2548	ALL	627267.1	3667255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.93E-05	2.36E-06	2.77E-04	1.15E-02	2.43E-04	3.17E-07	3.56E-06	1.31E-07	2.84E-04	0.00E+00	0.00E+00	1.15E-02
2549	ALL	627367.1	3667255	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.01E-05	2.41E-06	2.82E-04	1.17E-02	2.48E-04	3.24E-07	3.63E-06	1.33E-07	2.90E-04	0.00E+00	0.00E+00	1.17E-02
2550	ALL	627467.1	3667255	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.09E-05	2.45E-06	2.88E-04	1.19E-02	2.53E-04	3.30E-07	3.70E-06	1.36E-07	2.96E-04	0.00E+00	0.00E+00	1.19E-02
2551	ALL	627567.1	3667255	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.17E-05	2.50E-06	2.94E-04	1.21E-02	2.58E-04	3.37E-07	3.78E-06	1.39E-07	3.02E-04	0.00E+00	0.00E+00	1.21E-02
2552	ALL	627667.1	3667255	NonCancer	2.63E-04	2.85E-04	2.43E-07	4.25E-05	2.55E-06	2.99E-04	1.22E-02	2.62E-04	3.43E-07	3.85E-06	1.41E-07	3.07E-04	0.00E+00	0.00E+00	1.22E-02
2553	ALL	627767.1	3667255	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.34E-05	2.60E-06	3.05E-04	1.25E-02	2.68E-04	3.50E-07	3.92E-06	1.44E-07	3.14E-04	0.00E+00	0.00E+00	1.25E-02
2554	ALL	627867.1	3667255	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.43E-05	2.65E-06	3.11E-04	1.27E-02	2.73E-04	3.57E-07	4.00E-06	1.47E-07	3.20E-04	0.00E+00	0.00E+00	1.27E-02
2555	ALL	627967.1	3667255	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.52E-05	2.71E-06	3.18E-04	1.30E-02	2.79E-04	3.65E-07	4.09E-06	1.50E-07	3.27E-04	0.00E+00	0.00E+00	1.30E-02
2556	ALL	628067.1	3667255	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.62E-05	2.77E-06	3.25E-04	1.33E-02	2.85E-04	3.73E-07	4.18E-06	1.53E-07	3.34E-04	0.00E+00	0.00E+00	1.33E-02
2557	ALL	628167.1	3667255	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.72E-05	2.83E-06	3.32E-04	1.36E-02	2.92E-04	3.81E-07	4.28E-06	1.57E-07	3.42E-04	0.00E+00	0.00E+00	1.36E-02
2558	ALL	628267.1	3667255	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.84E-05	2.90E-06	3.40E-04	1.39E-02	2.99E-04	3.91E-07	4.38E-06	1.61E-07	3.50E-04	0.00E+00	0.00E+00	1.39E-02
2559	ALL	628367.1	3667255	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.97E-05	2.98E-06	3.49E-04	1.43E-02	3.07E-04	4.01E-07	4.49E-06	1.65E-07	3.59E-04	0.00E+00	0.00E+00	1.43E-02
2560	ALL	628467.1	3667255	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.11E-05	3.06E-06	3.59E-04	1.48E-02	3.15E-04	4.12E-07	4.62E-06	1.70E-07	3.69E-04	0.00E+00	0.00E+00	1.48E-02
2561	ALL	628567.1	3667255	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.26E-05	3.15E-06	3.70E-04	1.53E-02	3.25E-04	4.24E-07	4.76E-06	1.75E-07	3.80E-04	0.00E+00	0.00E+00	1.53E-02
2562	ALL	628667.1	3667255	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.42E-05	3.24E-06	3.81E-04	1.58E-02	3.34E-04	4.37E-07	4.90E-06	1.80E-07	3.92E-04	0.00E+00	0.00E+00	1.58E-02
2563	ALL	628767.1	3667255	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.58E-05	3.34E-06	3.93E-04	1.64E-02	3.45E-04	4.50E-07	5.05E-06	1.86E-07	4.04E-04	0.00E+00	0.00E+00	1.64E-02
2564	ALL	628867.1	3667255	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.75E-05	3.44E-06	4.05E-04	1.70E-02	3.55E-04	4.64E-07	5.20E-06	1.92E-07	4.16E-04	0.00E+00	0.00E+00	1.70E-02
2565	ALL	628967.1	3667255	NonCancer	3.66E-04	3.97E-04	3.38E-07	5.92E-05	3.54E-06	4.16E-04	1.75E-02	3.65E-04	4.77E-07	5.36E-06	1.97E-07	4.28E-04	0.00E+00	0.00E+00	1.75E-02
2566	ALL	629067.1	3667255	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.08E-05	3.63E-06	4.28E-04	1.81E-02	3.76E-04	4.90E-07	5.50E-06	2.03E-07	4.40E-04	0.00E+00	0.00E+00	1.81E-02
2567	ALL	629167.1	3667255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.22E-05	3.72E-06	4.38E-04	1.87E-02	3.84E-04	5.02E-07	5.63E-06	2.08E-07	4.50E-04	0.00E+00	0.00E+00	1.87E-02
2568	ALL	629267.1	3667255	NonCancer	3.94E-04	4.29E-04	3.65E-07	6.38E-05	3.81E-06	4.49E-04	1.94E-02	3.94E-04	5.15E-07	5.78E-06	2.13E-07	4.62E-04	0.00E+00	0.00E+00	1.94E-02
2569	ALL	629367.1	3667255	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.52E-05	3.89E-06	4.58E-04	1.98E-02	4.02E-04	5.25E-07	5.90E-06	2.18E-07	4.71E-04	0.00E+00	0.00E+00	1.98E-02
2570	ALL	629467.1	3667255	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.63E-05	3.96E-06	4.66E-04	2.01E-02	4.09E-04	5.35E-07	6.00E-06	2.21E-07	4.80E-04	0.00E+00	0.00E+00	2.01E-02
2571	ALL	629567.1	3667255	NonCancer	4.16E-04	4.53E-04	3.85E-07	6.74E-05	4.02E-06	4.74E-04	2.05E-02	4.16E-04	5.43E-07	6.10E-06	2.25E-07	4.87E-04	0.00E+00	0.00E+00	2.05E-02
2572	ALL	629667.1	3667255	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.83E-05	4.07E-06	4.81E-04	2.08E-02	4.22E-04	5.51E-07	6.18E-06	2.28E-07	4.94E-04	0.00E+00	0.00E+00	2.08E-02
2573	ALL	629767.1	3667255	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.91E-05	4.12E-06	4.86E-04	2.11E-02	4.27E-04	5.57E-07	6.25E-06	2.31E-07	5.00E-04	0.00E+00	0.00E+00	2.11E-02
2574	ALL	629867.1	3667255	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.97E-05	4.16E-06	4.90E-04	2.13E-02	4.31E-04	5.62E-07	6.31E-06	2.33E-07	5.04E-04	0.00E+00	0.00E+00	2.13E-02
2575	ALL	629967.1	3667255	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.01E-05	4.18E-06	4.93E-04	2.15E-02	4.33E-04	5.65E-07	6.35E-06	2.34E-07	5.07E-04	0.00E+00	0.00E+00	2.15E-02
2576	ALL	630067.1	3667255	NonCancer	4.35E-04	4.73E-04	4.02E-07	7.04E-05	4.19E-06	4.95E-04	2.15E-02	4.35E-04	5.67E-07	6.37E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.15E-02
2577	ALL	630167.1	3667255	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.04E-05	4.20E-06	4.95E-04	2.16E-02	4.35E-04	5.68E-07	6.37E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.16E-02
2578	ALL	630267.1	3667255	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.03E-05	4.19E-06	4.95E-04	2.15E-02	4.34E-04	5.67E-07	6.36E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.15E-02
2579	ALL	630367.1	3667255	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.01E-05	4.18E-06	4.93E-04	2.14E-02	4.33E-04	5.65E-07	6.34E-06	2.34E-07	5.07E-04	0.00E+00	0.00E+00	2.14E-02
2580	ALL	630467.1	3667255	NonCancer	4.31E-04	4.69E-04	3.99E-07	6.98E-05	4.16E-06	4.91E-04	2.13E-02	4.31E-04	5.62E-07	6.31E-06	2.33E-07	5.05E-04	0.00E+00	0.00E+00	2.13E-02
2581	ALL	630567.1	3667255	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.94E-05	4.14E-06	4.88E-04	2.11E-02	4.28E-04	5.59E-07	6.28E-06	2.32E-07	5.02E-04	0.00E+00	0.00E+00	2.11E-02
2582	ALL	630667.1	3667255	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.89E-05	4.11E-06	4.85E-04	2.10E-02	4.26E-04	5.56E-07	6.24E-06	2.30E-07	4.98E-04	0.00E+00	0.00E+00	2.10E-02
2583	ALL	630767.1	3667255	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.85E-05	4.08E-06	4.82E-04	2.08E-02	4.23E-04	5.52E-07	6.19E-06	2.29E-07	4.95E-04	0.00E+00	0.00E+00	2.08E-02
2584	ALL	630867.1	3667255	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.80E-05	4.06E-06	4.78E-04	2.06E-02	4.20E-04	5.48E-07	6.15E-06	2.27E-07	4.92E-04	0.00E+00	0.00E+00	2.06E-02
2585	ALL	630967.1	3667255	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.76E-05	4.03E-06	4.75E-04	2.05E-02	4.17E-04	5.45E-07	6.11E-06	2.26E-07	4.89E-04	0.00E+00	0.00E+00	2.05E-02
2586	ALL	631067.1	3667255	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	4.01E-06	4.72E-04	2.03E-02	4.15E-04	5.41E-07	6.08E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	2.03E-02
2587	ALL	631167.1	3667255	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.68E-05	3.98E-06	4.70E-04	2.02E-02	4.12E-04	5.38E-07	6.04E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	2.02E-02
2588	ALL	631267.1	3667255	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.64E-05	3.96E-06	4.67E-04	2.00E-02	4.10E-04	5.35E-07	6.00E-06	2.22E-07	4.80E-04	0.00E+00	0.00E+00	2.00E-02
2589	ALL	631367.1	3667255	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.60E-05	3.94E-06	4.64E-04	1.99E-02	4.07E-04	5.32E-07	5.97E-06	2.20E-07	4.77E-04	0.00E+00	0.00E+00	1.99E-02
2590	ALL	631467.1	3667255	NonCancer	4.06E-04	4.41E-04	3.75E-07	6.56E-05	3.92E-06	4.62E-04	1.97E-02	4.05E-04	5.29E-07	5.94E-06	2.19E-07	4.75E-04	0.00E+00	0.00E+00	1.97E-02
2591	ALL	631567.1	3667255	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.52E-05	3.90E-06	4.59E-04	1.96E-02	4.03E-04	5.26E-07	5.90E-06	2.18E-07	4.72E-04	0.00E+00	0.00E+00	1.96E-02
2592	ALL	631667.1	3667255	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.49E-05	3.87E-06	4.57E-04	1.95E-02	4.01E-04	5.23E-07	5.87E-06	2.17E-07	4.69E-04	0.00E+00	0.00E+00	1.95E-02
2593	ALL	631767.1	3667255	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.46E-05	3.86E-06	4.54E-04	1.94E-02	3.99E-04	5.21E-07	5.84E-06	2.15E-07	4.67E-04	0.00E+00	0.00E+00	1.94E-02
2594	ALL	631867.1	3667255	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.43E-05	3.84E-06	4.52E-04	1.92E-02	3.97E-04	5.18E-07	5.82E-06	2.14E-07	4.65E-04	0.00E+00	0.00E+00	1.92E-02
2595	ALL	631967.1	3667255	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.40E-05	3.82E-06	4.50E-04	1.91E-02	3.95E-04	5.16E-07	5.79E-06	2.13E-07	4.63E-04	0.00E+00	0.00E+00	1.91E-02
2596	ALL	632067.1	3667255	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.37E-05	3.80E-06	4.48E-04	1.90E-02	3.93E-04	5.14E-07	5.76E-06	2.12E-07	4.61E-04	0.00E+00	0.00E+00	1.90E-02
2597	ALL	632167.1	3667255	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.34E-05	3.79E-06	4.46E-04	1.89E-02	3.92E-04	5.12E-07	5.74E-06	2.12E-07	4.59E-04	0.00E+00	0.00E+00	1.89E-02
2598	ALL	632267.1	3667255	NonCancer	3.91E-04	4.24E-04	3.61E-07	6.32E-05	3.78E-06	4.45E-04	1.89E-02	3.90E-04	5.10E-07	5.72E-06	2.11E-07	4.57E-04	0.00E+00	0.00E+00	1.89E-02
2599	ALL	632367.1	3667255	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.30E-05	3.76E-06	4.43E-04	1.90E-02	3.89E-04	5.08E-07	5.70E-06	2.10E-07	4.56E-04	0.00E+00	0.00E+00	1.90E-02

2600	ALL	632467.1	3667255	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.28E-05	3.75E-06	4.42E-04	1.88E-02	3.88E-04	5.06E-07	5.68E-06	2.09E-07	4.54E-04	0.00E+00	0.00E+00	1.88E-02
2601	ALL	632567.1	3667255	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.26E-05	3.74E-06	4.41E-04	1.87E-02	3.87E-04	5.05E-07	5.67E-06	2.09E-07	4.53E-04	0.00E+00	0.00E+00	1.87E-02
2602	ALL	632667.1	3667255	NonCancer	3.86E-04	4.20E-04	3.58E-07	6.25E-05	3.74E-06	4.40E-04	1.86E-02	3.86E-04	5.04E-07	5.66E-06	2.08E-07	4.52E-04	0.00E+00	0.00E+00	1.86E-02
2603	ALL	632767.1	3667255	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.24E-05	3.73E-06	4.39E-04	1.85E-02	3.85E-04	5.03E-07	5.65E-06	2.08E-07	4.51E-04	0.00E+00	0.00E+00	1.85E-02
2604	ALL	632867.1	3667255	NonCancer	3.85E-04	4.19E-04	3.56E-07	6.23E-05	3.73E-06	4.39E-04	1.85E-02	3.85E-04	5.03E-07	5.64E-06	2.08E-07	4.51E-04	0.00E+00	0.00E+00	1.85E-02
2605	ALL	632967.1	3667255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.72E-06	4.38E-04	1.84E-02	3.85E-04	5.02E-07	5.63E-06	2.08E-07	4.50E-04	0.00E+00	0.00E+00	1.84E-02
2606	ALL	633067.1	3667255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.22E-05	3.72E-06	4.38E-04	1.84E-02	3.84E-04	5.02E-07	5.63E-06	2.07E-07	4.50E-04	0.00E+00	0.00E+00	1.84E-02
2607	ALL	633167.1	3667255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.22E-05	3.72E-06	4.38E-04	1.84E-02	3.84E-04	5.02E-07	5.63E-06	2.07E-07	4.50E-04	0.00E+00	0.00E+00	1.84E-02
2608	ALL	633267.1	3667255	NonCancer	3.84E-04	4.18E-04	3.56E-07	6.22E-05	3.72E-06	4.38E-04	1.84E-02	3.84E-04	5.02E-07	5.63E-06	2.07E-07	4.50E-04	0.00E+00	0.00E+00	1.84E-02
2609	ALL	633367.1	3667255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.22E-05	3.72E-06	4.38E-04	1.84E-02	3.84E-04	5.02E-07	5.63E-06	2.07E-07	4.50E-04	0.00E+00	0.00E+00	1.84E-02
2610	ALL	633867.1	3667255	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.29E-05	3.76E-06	4.43E-04	1.86E-02	3.89E-04	5.08E-07	5.70E-06	2.10E-07	4.55E-04	0.00E+00	0.00E+00	1.86E-02
2611	ALL	633967.1	3667255	NonCancer	3.91E-04	4.24E-04	3.61E-07	6.32E-05	3.78E-06	4.45E-04	1.86E-02	3.90E-04	5.10E-07	5.72E-06	2.11E-07	4.57E-04	0.00E+00	0.00E+00	1.86E-02
2612	ALL	634067.1	3667255	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.34E-05	3.79E-06	4.46E-04	1.87E-02	3.92E-04	5.12E-07	5.74E-06	2.11E-07	4.59E-04	0.00E+00	0.00E+00	1.87E-02
2613	ALL	634167.1	3667255	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.38E-05	3.81E-06	4.49E-04	1.88E-02	3.94E-04	5.15E-07	5.77E-06	2.13E-07	4.61E-04	0.00E+00	0.00E+00	1.88E-02
2614	ALL	634267.1	3667255	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.42E-05	3.84E-06	4.52E-04	1.90E-02	3.97E-04	5.18E-07	5.81E-06	2.14E-07	4.64E-04	0.00E+00	0.00E+00	1.90E-02
2615	ALL	634367.1	3667255	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.47E-05	3.87E-06	4.55E-04	1.91E-02	4.00E-04	5.22E-07	5.86E-06	2.16E-07	4.68E-04	0.00E+00	0.00E+00	1.91E-02
2616	ALL	634467.1	3667255	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.53E-05	3.90E-06	4.59E-04	1.93E-02	4.03E-04	5.27E-07	5.91E-06	2.18E-07	4.72E-04	0.00E+00	0.00E+00	1.93E-02
2617	ALL	634567.1	3667255	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.60E-05	3.94E-06	4.64E-04	1.95E-02	4.07E-04	5.32E-07	5.97E-06	2.20E-07	4.77E-04	0.00E+00	0.00E+00	1.95E-02
2618	ALL	634667.1	3667255	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.68E-05	3.99E-06	4.70E-04	1.98E-02	4.13E-04	5.39E-07	6.05E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	1.98E-02
2619	ALL	634767.1	3667255	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.79E-05	4.05E-06	4.77E-04	2.02E-02	4.19E-04	5.47E-07	6.14E-06	2.26E-07	4.91E-04	0.00E+00	0.00E+00	2.02E-02
2620	ALL	634867.1	3667255	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.91E-05	4.13E-06	4.86E-04	2.06E-02	4.27E-04	5.57E-07	6.26E-06	2.31E-07	5.00E-04	0.00E+00	0.00E+00	2.06E-02
2621	ALL	634967.1	3667255	NonCancer	4.37E-04	4.75E-04	4.05E-07	7.07E-05	4.22E-06	4.98E-04	2.12E-02	4.37E-04	5.70E-07	6.40E-06	2.36E-07	5.12E-04	0.00E+00	0.00E+00	2.12E-02
2622	ALL	635067.1	3667255	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.28E-05	4.34E-06	5.12E-04	2.19E-02	4.49E-04	5.87E-07	6.58E-06	2.43E-07	5.26E-04	0.00E+00	0.00E+00	2.19E-02
2623	ALL	635167.1	3667255	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.55E-05	4.50E-06	5.31E-04	2.29E-02	4.66E-04	6.08E-07	6.83E-06	2.52E-07	5.46E-04	0.00E+00	0.00E+00	2.29E-02
2624	ALL	635267.1	3667255	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.93E-05	4.72E-06	5.58E-04	2.43E-02	4.90E-04	6.39E-07	7.17E-06	2.65E-07	5.73E-04	0.00E+00	0.00E+00	2.43E-02
2625	ALL	635367.1	3667255	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.50E-05	5.06E-06	5.98E-04	2.65E-02	5.25E-04	6.85E-07	7.69E-06	2.84E-07	6.15E-04	0.00E+00	0.00E+00	2.65E-02
2626	ALL	635467.1	3667255	NonCancer	5.83E-04	6.34E-04	5.39E-07	9.43E-05	5.60E-06	6.64E-04	3.00E-02	5.82E-04	7.60E-07	8.53E-06	3.16E-07	6.82E-04	0.00E+00	0.00E+00	3.00E-02
2627	ALL	635667.1	3667255	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.57E-04	9.26E-06	1.10E-03	5.39E-02	9.70E-04	1.26E-06	1.42E-05	5.29E-07	1.14E-03	0.00E+00	0.00E+00	5.39E-02
2628	ALL	635767.1	3667255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.44E-03	7.19E-02	1.26E-03	1.64E-06	1.85E-05	6.90E-07	1.48E-03	0.00E+00	0.00E+00	7.19E-02
2629	ALL	635867.1	3667255	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.37E-05	1.64E-03	8.31E-02	1.44E-03	1.88E-06	2.12E-05	7.90E-07	1.69E-03	0.00E+00	0.00E+00	8.31E-02
2630	ALL	635967.1	3667255	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.50E-05	1.79E-03	9.11E-02	1.57E-03	2.05E-06	2.31E-05	8.62E-07	1.85E-03	0.00E+00	0.00E+00	9.11E-02
2631	ALL	636067.1	3667255	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.91E-03	9.73E-02	1.68E-03	2.18E-06	2.45E-05	9.18E-07	1.96E-03	0.00E+00	0.00E+00	9.73E-02
2632	ALL	636167.1	3667255	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.67E-05	2.00E-03	1.02E-01	1.76E-03	2.29E-06	2.58E-05	9.64E-07	2.06E-03	0.00E+00	0.00E+00	1.02E-01
2633	ALL	636267.1	3667255	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.74E-05	2.09E-03	1.07E-01	1.83E-03	2.38E-06	2.68E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.07E-01
2634	ALL	636367.1	3667255	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.79E-05	2.14E-03	1.09E-01	1.88E-03	2.44E-06	2.75E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.09E-01
2635	ALL	636467.1	3667255	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.10E-04	1.82E-05	2.18E-03	1.11E-01	1.92E-03	2.49E-06	2.81E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.11E-01
2636	ALL	636567.1	3667255	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.85E-05	2.22E-03	1.13E-01	1.95E-03	2.53E-06	2.85E-05	1.07E-06	2.28E-03	0.00E+00	0.00E+00	1.13E-01
2637	ALL	636667.1	3667255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.14E-01	1.97E-03	2.57E-06	2.89E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.14E-01
2638	ALL	636767.1	3667255	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.15E-01	2.00E-03	2.60E-06	2.92E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.15E-01
2639	ALL	636867.1	3667255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.91E-05	2.29E-03	1.15E-01	2.01E-03	2.62E-06	2.94E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.15E-01
2640	ALL	636967.1	3667255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.92E-05	2.29E-03	1.14E-01	2.01E-03	2.62E-06	2.95E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.14E-01
2641	ALL	637067.1	3667255	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.22E-04	1.90E-05	2.27E-03	1.11E-01	1.99E-03	2.59E-06	2.92E-05	1.09E-06	2.33E-03	0.00E+00	0.00E+00	1.11E-01
2642	ALL	637267.1	3667255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.74E-05	2.05E-03	8.25E-02	1.80E-03	2.35E-06	2.63E-05	9.69E-07	2.10E-03	0.00E+00	0.00E+00	8.25E-02
2643	ALL	637367.1	3667255	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.72E-05	2.01E-03	7.30E-02	1.76E-03	2.31E-06	2.58E-05	9.46E-07	2.06E-03	0.00E+00	0.00E+00	7.30E-02
2644	ALL	637467.1	3667255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.71E-05	1.99E-03	6.70E-02	1.74E-03	2.28E-06	2.55E-05	9.31E-07	2.04E-03	0.00E+00	0.00E+00	6.70E-02
2645	ALL	637567.1	3667255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.70E-05	1.97E-03	6.27E-02	1.73E-03	2.26E-06	2.53E-05	9.21E-07	2.02E-03	0.00E+00	0.00E+00	6.27E-02
2646	ALL	637667.1	3667255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.69E-05	1.96E-03	5.96E-02	1.72E-03	2.26E-06	2.52E-05	9.15E-07	2.01E-03	0.00E+00	0.00E+00	5.96E-02
2647	ALL	637767.1	3667255	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.69E-05	1.95E-03	5.71E-02	1.71E-03	2.25E-06	2.51E-05	9.10E-07	2.00E-03	0.00E+00	0.00E+00	5.71E-02
2648	ALL	637867.1	3667255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.69E-05	1.95E-03	5.52E-02	1.71E-03	2.24E-06	2.51E-05	9.07E-07	2.00E-03	0.00E+00	0.00E+00	5.52E-02
2649	ALL	637967.1	3667255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.69E-05	1.95E-03	5.37E-02	1.71E-03	2.24E-06	2.50E-05	9.04E-07	2.00E-03	0.00E+00	0.00E+00	5.37E-02
2650	ALL	638067.1	3667255	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.69E-05	1.94E-03	5.24E-02	1.70E-03	2.24E-06	2.50E-05	9.02E-07	1.99E-03	0.00E+00	0.00E+00	5.24E-02
2651	ALL	638167.1	3667255	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.69E-05	1.94E-03	5.11E-02	1.70E-03	2.23E-06	2.49E-05	8.99E-07	1.99E-03	0.00E+00	0.00E+00	5.11E-02

2652	ALL	638267.1	3667255	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.73E-05	1.99E-03	5.08E-02	1.74E-03	2.29E-06	2.56E-05	9.21E-07	2.04E-03	0.00E+00	0.00E+00	5.08E-02
2653	ALL	638367.1	3667255	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.67E-05	1.92E-03	4.90E-02	1.68E-03	2.21E-06	2.46E-05	8.88E-07	1.97E-03	0.00E+00	0.00E+00	4.90E-02
2654	ALL	638467.1	3667255	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.65E-05	1.90E-03	4.80E-02	1.66E-03	2.19E-06	2.44E-05	8.79E-07	1.95E-03	0.00E+00	0.00E+00	4.80E-02
2655	ALL	638567.1	3667255	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.69E-05	1.94E-03	4.79E-02	1.70E-03	2.24E-06	2.49E-05	8.98E-07	1.99E-03	0.00E+00	0.00E+00	4.79E-02
2656	ALL	638667.1	3667255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.66E-05	1.90E-03	4.68E-02	1.67E-03	2.20E-06	2.45E-05	8.81E-07	1.95E-03	0.00E+00	0.00E+00	4.68E-02
2657	ALL	638767.1	3667255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.60E-05	1.84E-03	4.54E-02	1.61E-03	2.12E-06	2.36E-05	8.51E-07	1.89E-03	0.00E+00	0.00E+00	4.54E-02
2658	ALL	625167.1	3667355	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.62E-05	1.57E-06	1.84E-04	7.69E-03	1.62E-04	2.11E-07	2.37E-06	8.73E-08	1.90E-04	0.00E+00	0.00E+00	7.69E-03
2659	ALL	625267.1	3667355	NonCancer	1.65E-04	1.80E-04	1.53E-07	2.68E-05	1.60E-06	1.88E-04	7.94E-03	1.65E-04	2.16E-07	2.42E-06	8.92E-08	1.94E-04	0.00E+00	0.00E+00	7.94E-03
2660	ALL	625367.1	3667355	NonCancer	1.69E-04	1.84E-04	1.56E-07	2.74E-05	1.64E-06	1.92E-04	8.16E-03	1.69E-04	2.21E-07	2.48E-06	9.11E-08	1.98E-04	0.00E+00	0.00E+00	8.16E-03
2661	ALL	625467.1	3667355	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.80E-05	1.67E-06	1.97E-04	8.36E-03	1.73E-04	2.25E-07	2.53E-06	9.31E-08	2.02E-04	0.00E+00	0.00E+00	8.36E-03
2662	ALL	625567.1	3667355	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.85E-05	1.71E-06	2.01E-04	8.55E-03	1.76E-04	2.30E-07	2.58E-06	9.51E-08	2.06E-04	0.00E+00	0.00E+00	8.55E-03
2663	ALL	625667.1	3667355	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.91E-05	1.74E-06	2.05E-04	8.74E-03	1.80E-04	2.35E-07	2.64E-06	9.71E-08	2.11E-04	0.00E+00	0.00E+00	8.74E-03
2664	ALL	625767.1	3667355	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.98E-05	1.78E-06	2.09E-04	8.92E-03	1.84E-04	2.40E-07	2.69E-06	9.91E-08	2.15E-04	0.00E+00	0.00E+00	8.92E-03
2665	ALL	625867.1	3667355	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.04E-05	1.82E-06	2.14E-04	9.11E-03	1.88E-04	2.45E-07	2.75E-06	1.01E-07	2.20E-04	0.00E+00	0.00E+00	9.11E-03
2666	ALL	625967.1	3667355	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.11E-05	1.86E-06	2.19E-04	9.30E-03	1.92E-04	2.51E-07	2.81E-06	1.03E-07	2.25E-04	0.00E+00	0.00E+00	9.30E-03
2667	ALL	626067.1	3667355	NonCancer	1.96E-04	2.13E-04	1.82E-07	3.18E-05	1.90E-06	2.23E-04	9.49E-03	1.96E-04	2.56E-07	2.87E-06	1.06E-07	2.30E-04	0.00E+00	0.00E+00	9.49E-03
2668	ALL	626167.1	3667355	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.25E-05	1.94E-06	2.28E-04	9.68E-03	2.00E-04	2.62E-07	2.94E-06	1.08E-07	2.35E-04	0.00E+00	0.00E+00	9.68E-03
2669	ALL	626267.1	3667355	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.32E-05	1.99E-06	2.34E-04	9.88E-03	2.05E-04	2.68E-07	3.00E-06	1.10E-07	2.40E-04	0.00E+00	0.00E+00	9.88E-03
2670	ALL	626367.1	3667355	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.39E-05	2.03E-06	2.39E-04	1.01E-02	2.10E-04	2.74E-07	3.07E-06	1.13E-07	2.45E-04	0.00E+00	0.00E+00	1.01E-02
2671	ALL	626467.1	3667355	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.47E-05	2.08E-06	2.44E-04	1.03E-02	2.14E-04	2.80E-07	3.14E-06	1.15E-07	2.51E-04	0.00E+00	0.00E+00	1.03E-02
2672	ALL	626567.1	3667355	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.55E-05	2.12E-06	2.49E-04	1.05E-02	2.19E-04	2.86E-07	3.21E-06	1.18E-07	2.56E-04	0.00E+00	0.00E+00	1.05E-02
2673	ALL	626667.1	3667355	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.62E-05	2.17E-06	2.55E-04	1.07E-02	2.24E-04	2.93E-07	3.28E-06	1.21E-07	2.62E-04	0.00E+00	0.00E+00	1.07E-02
2674	ALL	626767.1	3667355	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.70E-05	2.22E-06	2.61E-04	1.09E-02	2.29E-04	2.99E-07	3.35E-06	1.23E-07	2.68E-04	0.00E+00	0.00E+00	1.09E-02
2675	ALL	626867.1	3667355	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.78E-05	2.27E-06	2.66E-04	1.11E-02	2.34E-04	3.05E-07	3.42E-06	1.26E-07	2.74E-04	0.00E+00	0.00E+00	1.11E-02
2676	ALL	626967.1	3667355	NonCancer	2.39E-04	2.59E-04	2.21E-07	3.86E-05	2.32E-06	2.72E-04	1.13E-02	2.39E-04	3.12E-07	3.50E-06	1.29E-07	2.79E-04	0.00E+00	0.00E+00	1.13E-02
2677	ALL	627067.1	3667355	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.95E-05	2.37E-06	2.78E-04	1.15E-02	2.44E-04	3.18E-07	3.57E-06	1.31E-07	2.85E-04	0.00E+00	0.00E+00	1.15E-02
2678	ALL	627167.1	3667355	NonCancer	2.49E-04	2.71E-04	2.30E-07	4.03E-05	2.42E-06	2.83E-04	1.17E-02	2.49E-04	3.25E-07	3.65E-06	1.34E-07	2.91E-04	0.00E+00	0.00E+00	1.17E-02
2679	ALL	627267.1	3667355	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.11E-05	2.47E-06	2.89E-04	1.19E-02	2.54E-04	3.32E-07	3.72E-06	1.37E-07	2.97E-04	0.00E+00	0.00E+00	1.19E-02
2680	ALL	627367.1	3667355	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.20E-05	2.52E-06	2.95E-04	1.22E-02	2.59E-04	3.39E-07	3.80E-06	1.40E-07	3.04E-04	0.00E+00	0.00E+00	1.22E-02
2681	ALL	627467.1	3667355	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.29E-05	2.57E-06	3.02E-04	1.24E-02	2.65E-04	3.46E-07	3.88E-06	1.42E-07	3.10E-04	0.00E+00	0.00E+00	1.24E-02
2682	ALL	627567.1	3667355	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.38E-05	2.63E-06	3.08E-04	1.26E-02	2.70E-04	3.53E-07	3.96E-06	1.45E-07	3.16E-04	0.00E+00	0.00E+00	1.26E-02
2683	ALL	627667.1	3667355	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.47E-05	2.68E-06	3.14E-04	1.28E-02	2.76E-04	3.60E-07	4.04E-06	1.48E-07	3.23E-04	0.00E+00	0.00E+00	1.28E-02
2684	ALL	627767.1	3667355	NonCancer	2.81E-04	3.06E-04	2.60E-07	4.55E-05	2.73E-06	3.20E-04	1.30E-02	2.81E-04	3.68E-07	4.12E-06	1.51E-07	3.29E-04	0.00E+00	0.00E+00	1.30E-02
2685	ALL	627867.1	3667355	NonCancer	2.88E-04	3.12E-04	2.66E-07	4.65E-05	2.79E-06	3.27E-04	1.33E-02	2.87E-04	3.76E-07	4.21E-06	1.55E-07	3.36E-04	0.00E+00	0.00E+00	1.33E-02
2686	ALL	627967.1	3667355	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.76E-05	2.85E-06	3.35E-04	1.36E-02	2.94E-04	3.84E-07	4.31E-06	1.58E-07	3.44E-04	0.00E+00	0.00E+00	1.36E-02
2687	ALL	628067.1	3667355	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.87E-05	2.92E-06	3.43E-04	1.39E-02	3.01E-04	3.93E-07	4.41E-06	1.62E-07	3.52E-04	0.00E+00	0.00E+00	1.39E-02
2688	ALL	628167.1	3667355	NonCancer	3.08E-04	3.35E-04	2.85E-07	4.99E-05	2.99E-06	3.51E-04	1.43E-02	3.08E-04	4.03E-07	4.52E-06	1.66E-07	3.61E-04	0.00E+00	0.00E+00	1.43E-02
2689	ALL	628267.1	3667355	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.12E-05	3.07E-06	3.61E-04	1.47E-02	3.16E-04	4.14E-07	4.64E-06	1.70E-07	3.71E-04	0.00E+00	0.00E+00	1.47E-02
2690	ALL	628367.1	3667355	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.28E-05	3.16E-06	3.71E-04	1.52E-02	3.26E-04	4.26E-07	4.77E-06	1.75E-07	3.82E-04	0.00E+00	0.00E+00	1.52E-02
2691	ALL	628467.1	3667355	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.45E-05	3.27E-06	3.84E-04	1.58E-02	3.37E-04	4.40E-07	4.93E-06	1.81E-07	3.94E-04	0.00E+00	0.00E+00	1.58E-02
2692	ALL	628567.1	3667355	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.64E-05	3.38E-06	3.97E-04	1.64E-02	3.48E-04	4.55E-07	5.11E-06	1.88E-07	4.08E-04	0.00E+00	0.00E+00	1.64E-02
2693	ALL	628667.1	3667355	NonCancer	3.61E-04	3.93E-04	3.34E-07	5.85E-05	3.50E-06	4.11E-04	1.71E-02	3.61E-04	4.72E-07	5.29E-06	1.95E-07	4.23E-04	0.00E+00	0.00E+00	1.71E-02
2694	ALL	628767.1	3667355	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.06E-05	3.62E-06	4.26E-04	1.79E-02	3.74E-04	4.89E-07	5.48E-06	2.02E-07	4.38E-04	0.00E+00	0.00E+00	1.79E-02
2695	ALL	628867.1	3667355	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.28E-05	3.75E-06	4.42E-04	1.86E-02	3.88E-04	5.06E-07	5.68E-06	2.09E-07	4.54E-04	0.00E+00	0.00E+00	1.86E-02
2696	ALL	628967.1	3667355	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.48E-05	3.87E-06	4.56E-04	1.94E-02	4.00E-04	5.23E-07	5.87E-06	2.16E-07	4.69E-04	0.00E+00	0.00E+00	1.94E-02
2697	ALL	629067.1	3667355	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.68E-05	3.99E-06	4.70E-04	2.01E-02	4.12E-04	5.39E-07	6.04E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	2.01E-02
2698	ALL	629167.1	3667355	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.86E-05	4.10E-06	4.83E-04	2.08E-02	4.24E-04	5.53E-07	6.21E-06	2.29E-07	4.96E-04	0.00E+00	0.00E+00	2.08E-02
2699	ALL	629267.1	3667355	NonCancer	4.35E-04	4.73E-04	4.02E-07	7.04E-05	4.20E-06	4.95E-04	2.16E-02	4.35E-04	5.67E-07	6.37E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.16E-02
2700	ALL	629367.1	3667355	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.19E-05	4.28E-06	5.06E-04	2.20E-02	4.44E-04	5.79E-07	6.50E-06	2.40E-07	5.20E-04	0.00E+00	0.00E+00	2.20E-02
2701	ALL	629467.1	3667355	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.32E-05	4.37E-06	5.15E-04	2.25E-02	4.52E-04	5.90E-07	6.63E-06	2.45E-07	5.30E-04	0.00E+00	0.00E+00	2.25E-02
2702	ALL	629567.1	3667355	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.45E-05	4.44E-06	5.24E-04	2.29E-02	4.60E-04	6.00E-07	6.74E-06	2.49E-07	5.39E-04	0.00E+00	0.00E+00	2.29E-02
2703	ALL	629667.1	3667355	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.55E-05	4.50E-06	5.31E-04	2.33E-02	4.66E-04	6.08E-07	6.83E-06	2.52E-07	5.46E-04	0.00E+00	0.00E+00	2.33E-02

2704	ALL	629767.1	3667355	NonCancer	4.72E-04	5.13E-04	4.36E-07	7.63E-05	4.55E-06	5.37E-04	2.36E-02	4.71E-04	6.15E-07	6.90E-06	2.55E-07	5.52E-04	0.00E+00	0.00E+00	2.36E-02
2705	ALL	629867.1	3667355	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.69E-05	4.58E-06	5.41E-04	2.38E-02	4.75E-04	6.20E-07	6.96E-06	2.57E-07	5.56E-04	0.00E+00	0.00E+00	2.38E-02
2706	ALL	629967.1	3667355	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.72E-05	4.60E-06	5.43E-04	2.39E-02	4.77E-04	6.22E-07	6.99E-06	2.58E-07	5.59E-04	0.00E+00	0.00E+00	2.39E-02
2707	ALL	630067.1	3667355	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.72E-05	4.60E-06	5.43E-04	2.39E-02	4.77E-04	6.22E-07	6.99E-06	2.58E-07	5.59E-04	0.00E+00	0.00E+00	2.39E-02
2708	ALL	630167.1	3667355	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.70E-05	4.59E-06	5.42E-04	2.38E-02	4.75E-04	6.20E-07	6.97E-06	2.57E-07	5.57E-04	0.00E+00	0.00E+00	2.38E-02
2709	ALL	630267.1	3667355	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.65E-05	4.56E-06	5.38E-04	2.36E-02	4.73E-04	6.17E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.36E-02
2710	ALL	630367.1	3667355	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.59E-05	4.52E-06	5.34E-04	2.34E-02	4.69E-04	6.12E-07	6.87E-06	2.54E-07	5.49E-04	0.00E+00	0.00E+00	2.34E-02
2711	ALL	630467.1	3667355	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.52E-05	4.48E-06	5.29E-04	2.31E-02	4.65E-04	6.06E-07	6.81E-06	2.51E-07	5.44E-04	0.00E+00	0.00E+00	2.31E-02
2712	ALL	630567.1	3667355	NonCancer	4.61E-04	5.00E-04	4.26E-07	7.45E-05	4.44E-06	5.24E-04	2.28E-02	4.60E-04	6.01E-07	6.74E-06	2.49E-07	5.39E-04	0.00E+00	0.00E+00	2.28E-02
2713	ALL	630667.1	3667355	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.38E-05	4.40E-06	5.19E-04	2.26E-02	4.56E-04	5.95E-07	6.68E-06	2.47E-07	5.34E-04	0.00E+00	0.00E+00	2.26E-02
2714	ALL	630767.1	3667355	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.31E-05	4.36E-06	5.14E-04	2.23E-02	4.51E-04	5.89E-07	6.61E-06	2.44E-07	5.29E-04	0.00E+00	0.00E+00	2.23E-02
2715	ALL	630867.1	3667355	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.24E-05	4.32E-06	5.09E-04	2.21E-02	4.47E-04	5.84E-07	6.55E-06	2.42E-07	5.24E-04	0.00E+00	0.00E+00	2.21E-02
2716	ALL	630967.1	3667355	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.17E-05	4.28E-06	5.05E-04	2.18E-02	4.43E-04	5.78E-07	6.49E-06	2.40E-07	5.19E-04	0.00E+00	0.00E+00	2.18E-02
2717	ALL	631067.1	3667355	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.11E-05	4.24E-06	5.00E-04	2.16E-02	4.39E-04	5.73E-07	6.44E-06	2.38E-07	5.15E-04	0.00E+00	0.00E+00	2.16E-02
2718	ALL	631167.1	3667355	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.05E-05	4.21E-06	4.96E-04	2.14E-02	4.36E-04	5.69E-07	6.38E-06	2.36E-07	5.10E-04	0.00E+00	0.00E+00	2.14E-02
2719	ALL	631267.1	3667355	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.00E-05	4.18E-06	4.92E-04	2.12E-02	4.32E-04	5.64E-07	6.33E-06	2.34E-07	5.06E-04	0.00E+00	0.00E+00	2.12E-02
2720	ALL	631367.1	3667355	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.94E-05	4.14E-06	4.89E-04	2.10E-02	4.29E-04	5.60E-07	6.28E-06	2.32E-07	5.02E-04	0.00E+00	0.00E+00	2.10E-02
2721	ALL	631467.1	3667355	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.89E-05	4.11E-06	4.85E-04	2.08E-02	4.26E-04	5.56E-07	6.24E-06	2.30E-07	4.99E-04	0.00E+00	0.00E+00	2.08E-02
2722	ALL	631567.1	3667355	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.84E-05	4.09E-06	4.82E-04	2.06E-02	4.23E-04	5.52E-07	6.19E-06	2.28E-07	4.95E-04	0.00E+00	0.00E+00	2.06E-02
2723	ALL	631667.1	3667355	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.80E-05	4.06E-06	4.78E-04	2.04E-02	4.20E-04	5.48E-07	6.15E-06	2.27E-07	4.92E-04	0.00E+00	0.00E+00	2.04E-02
2724	ALL	631767.1	3667355	NonCancer	4.18E-04	4.54E-04	3.86E-07	6.76E-05	4.03E-06	4.75E-04	2.03E-02	4.17E-04	5.45E-07	6.11E-06	2.25E-07	4.89E-04	0.00E+00	0.00E+00	2.03E-02
2725	ALL	631867.1	3667355	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.71E-05	4.01E-06	4.72E-04	2.01E-02	4.15E-04	5.41E-07	6.08E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	2.01E-02
2726	ALL	631967.1	3667355	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.68E-05	3.99E-06	4.70E-04	2.00E-02	4.12E-04	5.38E-07	6.04E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	2.00E-02
2727	ALL	632067.1	3667355	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.64E-05	3.96E-06	4.67E-04	1.99E-02	4.10E-04	5.35E-07	6.01E-06	2.21E-07	4.80E-04	0.00E+00	0.00E+00	1.99E-02
2728	ALL	632167.1	3667355	NonCancer	4.08E-04	4.44E-04	3.78E-07	6.61E-05	3.95E-06	4.65E-04	1.98E-02	4.08E-04	5.33E-07	5.98E-06	2.20E-07	4.78E-04	0.00E+00	0.00E+00	1.98E-02
2729	ALL	632267.1	3667355	NonCancer	4.06E-04	4.42E-04	3.76E-07	6.58E-05	3.93E-06	4.63E-04	1.97E-02	4.06E-04	5.30E-07	5.95E-06	2.19E-07	4.76E-04	0.00E+00	0.00E+00	1.97E-02
2730	ALL	632367.1	3667355	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.55E-05	3.91E-06	4.61E-04	1.97E-02	4.04E-04	5.28E-07	5.93E-06	2.18E-07	4.74E-04	0.00E+00	0.00E+00	1.97E-02
2731	ALL	632467.1	3667355	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.52E-05	3.90E-06	4.59E-04	1.95E-02	4.03E-04	5.26E-07	5.90E-06	2.18E-07	4.72E-04	0.00E+00	0.00E+00	1.95E-02
2732	ALL	632567.1	3667355	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.50E-05	3.89E-06	4.58E-04	1.94E-02	4.02E-04	5.25E-07	5.89E-06	2.17E-07	4.70E-04	0.00E+00	0.00E+00	1.94E-02
2733	ALL	632667.1	3667355	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.49E-05	3.88E-06	4.56E-04	1.93E-02	4.01E-04	5.23E-07	5.87E-06	2.16E-07	4.69E-04	0.00E+00	0.00E+00	1.93E-02
2734	ALL	632767.1	3667355	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.47E-05	3.87E-06	4.55E-04	1.92E-02	4.00E-04	5.22E-07	5.86E-06	2.16E-07	4.68E-04	0.00E+00	0.00E+00	1.92E-02
2735	ALL	632867.1	3667355	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.46E-05	3.86E-06	4.54E-04	1.92E-02	3.99E-04	5.21E-07	5.84E-06	2.15E-07	4.67E-04	0.00E+00	0.00E+00	1.92E-02
2736	ALL	632967.1	3667355	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.45E-05	3.85E-06	4.54E-04	1.91E-02	3.98E-04	5.20E-07	5.84E-06	2.15E-07	4.66E-04	0.00E+00	0.00E+00	1.91E-02
2737	ALL	633067.1	3667355	NonCancer	3.98E-04	4.33E-04	3.68E-07	6.44E-05	3.85E-06	4.53E-04	1.91E-02	3.98E-04	5.20E-07	5.83E-06	2.15E-07	4.66E-04	0.00E+00	0.00E+00	1.91E-02
2738	ALL	633167.1	3667355	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.44E-05	3.85E-06	4.53E-04	1.91E-02	3.98E-04	5.19E-07	5.83E-06	2.15E-07	4.66E-04	0.00E+00	0.00E+00	1.91E-02
2739	ALL	633267.1	3667355	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.43E-05	3.85E-06	4.53E-04	1.90E-02	3.97E-04	5.19E-07	5.82E-06	2.15E-07	4.65E-04	0.00E+00	0.00E+00	1.90E-02
2740	ALL	633367.1	3667355	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.44E-05	3.85E-06	4.53E-04	1.90E-02	3.97E-04	5.19E-07	5.82E-06	2.15E-07	4.66E-04	0.00E+00	0.00E+00	1.90E-02
2741	ALL	633867.1	3667355	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.50E-05	3.89E-06	4.57E-04	1.92E-02	4.01E-04	5.24E-07	5.88E-06	2.17E-07	4.70E-04	0.00E+00	0.00E+00	1.92E-02
2742	ALL	633967.1	3667355	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.53E-05	3.90E-06	4.59E-04	1.93E-02	4.03E-04	5.26E-07	5.91E-06	2.18E-07	4.72E-04	0.00E+00	0.00E+00	1.93E-02
2743	ALL	634067.1	3667355	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.56E-05	3.92E-06	4.61E-04	1.94E-02	4.05E-04	5.29E-07	5.93E-06	2.19E-07	4.74E-04	0.00E+00	0.00E+00	1.94E-02
2744	ALL	634167.1	3667355	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.59E-05	3.94E-06	4.64E-04	1.95E-02	4.07E-04	5.32E-07	5.97E-06	2.20E-07	4.77E-04	0.00E+00	0.00E+00	1.95E-02
2745	ALL	634267.1	3667355	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.64E-05	3.97E-06	4.67E-04	1.96E-02	4.10E-04	5.35E-07	6.01E-06	2.21E-07	4.80E-04	0.00E+00	0.00E+00	1.96E-02
2746	ALL	634367.1	3667355	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.68E-05	3.99E-06	4.70E-04	1.98E-02	4.13E-04	5.39E-07	6.05E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	1.98E-02
2747	ALL	634467.1	3667355	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.75E-05	4.03E-06	4.75E-04	2.00E-02	4.17E-04	5.44E-07	6.11E-06	2.25E-07	4.88E-04	0.00E+00	0.00E+00	2.00E-02
2748	ALL	634567.1	3667355	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.82E-05	4.08E-06	4.80E-04	2.03E-02	4.21E-04	5.50E-07	6.17E-06	2.28E-07	4.94E-04	0.00E+00	0.00E+00	2.03E-02
2749	ALL	634667.1	3667355	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.92E-05	4.13E-06	4.87E-04	2.06E-02	4.27E-04	5.58E-07	6.26E-06	2.31E-07	5.00E-04	0.00E+00	0.00E+00	2.06E-02
2750	ALL	634767.1	3667355	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.03E-05	4.20E-06	4.95E-04	2.10E-02	4.34E-04	5.67E-07	6.36E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.10E-02
2751	ALL	634867.1	3667355	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.17E-05	4.28E-06	5.05E-04	2.15E-02	4.43E-04	5.78E-07	6.49E-06	2.39E-07	5.19E-04	0.00E+00	0.00E+00	2.15E-02
2752	ALL	634967.1	3667355	NonCancer	4.54E-04	4.94E-04	4.20E-07	7.35E-05	4.39E-06	5.17E-04	2.21E-02	4.54E-04	5.93E-07	6.65E-06	2.45E-07	5.32E-04	0.00E+00	0.00E+00	2.21E-02
2753	ALL	635067.1	3667355	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.58E-05	4.52E-06	5.33E-04	2.30E-02	4.68E-04	6.11E-07	6.86E-06	2.53E-07	5.48E-04	0.00E+00	0.00E+00	2.30E-02
2754	ALL	635167.1	3667355	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.89E-05	4.70E-06	5.55E-04	2.41E-02	4.87E-04	6.36E-07	7.14E-06	2.64E-07	5.71E-04	0.00E+00	0.00E+00	2.41E-02
2755	ALL	635267.1	3667355	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.32E-05	4.95E-06	5.85E-04	2.57E-02	5.14E-04	6.70E-07	7.53E-06	2.78E-07	6.02E-04	0.00E+00	0.00E+00	2.57E-02

2756	ALL	635367.1	3667355	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.95E-05	5.32E-06	6.30E-04	2.80E-02	5.53E-04	7.21E-07	8.10E-06	3.00E-07	6.47E-04	0.00E+00	0.00E+00	2.80E-02
2757	ALL	635467.1	3667355	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.94E-05	5.90E-06	6.99E-04	3.17E-02	6.14E-04	8.01E-07	9.00E-06	3.33E-07	7.19E-04	0.00E+00	0.00E+00	3.17E-02
2758	ALL	635667.1	3667355	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.65E-06	1.15E-03	5.62E-02	1.01E-03	1.32E-06	1.48E-05	5.52E-07	1.18E-03	0.00E+00	0.00E+00	5.62E-02
2759	ALL	635767.1	3667355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	7.42E-02	1.30E-03	1.69E-06	1.91E-05	7.12E-07	1.53E-03	0.00E+00	0.00E+00	7.42E-02
2760	ALL	635867.1	3667355	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.69E-03	8.56E-02	1.49E-03	1.94E-06	2.18E-05	8.14E-07	1.74E-03	0.00E+00	0.00E+00	8.56E-02
2761	ALL	635967.1	3667355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.54E-05	1.85E-03	9.39E-02	1.62E-03	2.11E-06	2.38E-05	8.88E-07	1.90E-03	0.00E+00	0.00E+00	9.39E-02
2762	ALL	636067.1	3667355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.64E-05	1.97E-03	1.00E-01	1.73E-03	2.25E-06	2.53E-05	9.47E-07	2.03E-03	0.00E+00	0.00E+00	1.00E-01
2763	ALL	636167.1	3667355	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.73E-05	2.07E-03	1.06E-01	1.82E-03	2.37E-06	2.66E-05	9.96E-07	2.13E-03	0.00E+00	0.00E+00	1.06E-01
2764	ALL	636267.1	3667355	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.80E-05	2.16E-03	1.10E-01	1.89E-03	2.46E-06	2.78E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.10E-01
2765	ALL	636367.1	3667355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.14E-01	1.95E-03	2.54E-06	2.86E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.14E-01
2766	ALL	636467.1	3667355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.16E-01	1.99E-03	2.59E-06	2.92E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.16E-01
2767	ALL	636567.1	3667355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.18E-01	2.03E-03	2.64E-06	2.97E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.18E-01
2768	ALL	636667.1	3667355	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.34E-03	1.19E-01	2.06E-03	2.68E-06	3.01E-05	1.13E-06	2.41E-03	0.00E+00	0.00E+00	1.19E-01
2769	ALL	636767.1	3667355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.20E-01	2.08E-03	2.71E-06	3.05E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.20E-01
2770	ALL	636867.1	3667355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	2.00E-05	2.39E-03	1.20E-01	2.10E-03	2.73E-06	3.07E-05	1.15E-06	2.46E-03	0.00E+00	0.00E+00	1.20E-01
2771	ALL	636967.1	3667355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.00E-05	2.39E-03	1.19E-01	2.10E-03	2.73E-06	3.07E-05	1.15E-06	2.46E-03	0.00E+00	0.00E+00	1.19E-01
2772	ALL	637067.1	3667355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.15E-01	2.08E-03	2.71E-06	3.05E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.15E-01
2773	ALL	637267.1	3667355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.83E-05	2.15E-03	8.66E-02	1.88E-03	2.46E-06	2.76E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	8.66E-02
2774	ALL	637367.1	3667355	NonCancer	1.85E-03	2.02E-03	1.72E-06	3.00E-04	1.81E-05	2.11E-03	7.70E-02	1.85E-03	2.42E-06	2.72E-05	9.95E-07	2.17E-03	0.00E+00	0.00E+00	7.70E-02
2775	ALL	637467.1	3667355	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.79E-05	2.09E-03	7.09E-02	1.83E-03	2.40E-06	2.69E-05	9.80E-07	2.15E-03	0.00E+00	0.00E+00	7.09E-02
2776	ALL	637567.1	3667355	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.79E-05	2.07E-03	6.65E-02	1.82E-03	2.38E-06	2.67E-05	9.70E-07	2.13E-03	0.00E+00	0.00E+00	6.65E-02
2777	ALL	637667.1	3667355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.78E-05	2.06E-03	6.32E-02	1.81E-03	2.38E-06	2.66E-05	9.64E-07	2.12E-03	0.00E+00	0.00E+00	6.32E-02
2778	ALL	637767.1	3667355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.78E-05	2.06E-03	6.05E-02	1.80E-03	2.37E-06	2.65E-05	9.59E-07	2.11E-03	0.00E+00	0.00E+00	6.05E-02
2779	ALL	637867.1	3667355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.78E-05	2.05E-03	5.84E-02	1.80E-03	2.36E-06	2.64E-05	9.55E-07	2.11E-03	0.00E+00	0.00E+00	5.84E-02
2780	ALL	637967.1	3667355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.78E-05	2.05E-03	5.68E-02	1.80E-03	2.36E-06	2.63E-05	9.52E-07	2.10E-03	0.00E+00	0.00E+00	5.68E-02
2781	ALL	638067.1	3667355	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.78E-05	2.04E-03	5.53E-02	1.79E-03	2.35E-06	2.63E-05	9.49E-07	2.10E-03	0.00E+00	0.00E+00	5.53E-02
2782	ALL	638167.1	3667355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.79E-05	2.06E-03	5.43E-02	1.81E-03	2.38E-06	2.65E-05	9.57E-07	2.12E-03	0.00E+00	0.00E+00	5.43E-02
2783	ALL	638267.1	3667355	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.76E-05	2.02E-03	5.26E-02	1.77E-03	2.33E-06	2.60E-05	9.37E-07	2.07E-03	0.00E+00	0.00E+00	5.26E-02
2784	ALL	638367.1	3667355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.75E-05	2.01E-03	5.15E-02	1.76E-03	2.31E-06	2.58E-05	9.30E-07	2.06E-03	0.00E+00	0.00E+00	5.15E-02
2785	ALL	638467.1	3667355	NonCancer	1.80E-03	1.96E-03	1.66E-06	2.91E-04	1.79E-05	2.05E-03	5.13E-02	1.80E-03	2.36E-06	2.64E-05	9.49E-07	2.10E-03	0.00E+00	0.00E+00	5.13E-02
2786	ALL	638567.1	3667355	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.84E-05	2.11E-03	5.14E-02	1.85E-03	2.43E-06	2.71E-05	9.74E-07	2.16E-03	0.00E+00	0.00E+00	5.14E-02
2787	ALL	638667.1	3667355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.74E-05	1.99E-03	4.91E-02	1.74E-03	2.29E-06	2.56E-05	9.21E-07	2.04E-03	0.00E+00	0.00E+00	4.91E-02
2788	ALL	638767.1	3667355	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.68E-05	1.92E-03	4.76E-02	1.69E-03	2.22E-06	2.48E-05	8.91E-07	1.97E-03	0.00E+00	0.00E+00	4.76E-02
2789	ALL	625267.1	3667455	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.76E-05	1.65E-06	1.94E-04	8.16E-03	1.71E-04	2.23E-07	2.50E-06	9.21E-08	2.00E-04	0.00E+00	0.00E+00	8.16E-03
2790	ALL	625367.1	3667455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.83E-05	1.69E-06	1.99E-04	8.40E-03	1.75E-04	2.28E-07	2.56E-06	9.42E-08	2.04E-04	0.00E+00	0.00E+00	8.40E-03
2791	ALL	625467.1	3667455	NonCancer	1.79E-04	1.94E-04	1.65E-07	2.89E-05	1.73E-06	2.03E-04	8.62E-03	1.78E-04	2.33E-07	2.62E-06	9.63E-08	2.09E-04	0.00E+00	0.00E+00	8.62E-03
2792	ALL	625567.1	3667455	NonCancer	1.83E-04	1.98E-04	1.69E-07	2.95E-05	1.77E-06	2.08E-04	8.83E-03	1.82E-04	2.38E-07	2.67E-06	9.84E-08	2.14E-04	0.00E+00	0.00E+00	8.83E-03
2793	ALL	625667.1	3667455	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.02E-05	1.81E-06	2.12E-04	9.03E-03	1.86E-04	2.44E-07	2.73E-06	1.01E-07	2.18E-04	0.00E+00	0.00E+00	9.03E-03
2794	ALL	625767.1	3667455	NonCancer	1.91E-04	2.07E-04	1.76E-07	3.08E-05	1.85E-06	2.17E-04	9.23E-03	1.90E-04	2.49E-07	2.79E-06	1.03E-07	2.23E-04	0.00E+00	0.00E+00	9.23E-03
2795	ALL	625867.1	3667455	NonCancer	1.95E-04	2.12E-04	1.80E-07	3.15E-05	1.89E-06	2.22E-04	9.42E-03	1.95E-04	2.54E-07	2.85E-06	1.05E-07	2.28E-04	0.00E+00	0.00E+00	9.42E-03
2796	ALL	625967.1	3667455	NonCancer	1.99E-04	2.17E-04	1.84E-07	3.22E-05	1.93E-06	2.27E-04	9.62E-03	1.99E-04	2.60E-07	2.92E-06	1.07E-07	2.33E-04	0.00E+00	0.00E+00	9.62E-03
2797	ALL	626067.1	3667455	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.30E-05	1.98E-06	2.32E-04	9.82E-03	2.04E-04	2.66E-07	2.99E-06	1.10E-07	2.39E-04	0.00E+00	0.00E+00	9.82E-03
2798	ALL	626167.1	3667455	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.38E-05	2.02E-06	2.38E-04	1.00E-02	2.08E-04	2.72E-07	3.06E-06	1.12E-07	2.44E-04	0.00E+00	0.00E+00	1.00E-02
2799	ALL	626267.1	3667455	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.46E-05	2.07E-06	2.43E-04	1.02E-02	2.13E-04	2.79E-07	3.13E-06	1.15E-07	2.50E-04	0.00E+00	0.00E+00	1.02E-02
2800	ALL	626367.1	3667455	NonCancer	2.19E-04	2.37E-04	2.02E-07	3.54E-05	2.12E-06	2.49E-04	1.05E-02	2.18E-04	2.85E-07	3.20E-06	1.18E-07	2.56E-04	0.00E+00	0.00E+00	1.05E-02
2801	ALL	626467.1	3667455	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.62E-05	2.17E-06	2.55E-04	1.07E-02	2.23E-04	2.92E-07	3.27E-06	1.20E-07	2.62E-04	0.00E+00	0.00E+00	1.07E-02
2802	ALL	626567.1	3667455	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.70E-05	2.22E-06	2.60E-04	1.09E-02	2.29E-04	2.99E-07	3.35E-06	1.23E-07	2.68E-04	0.00E+00	0.00E+00	1.09E-02
2803	ALL	626667.1	3667455	NonCancer	2.34E-04	2.54E-04	2.17E-07	3.79E-05	2.27E-06	2.66E-04	1.11E-02	2.34E-04	3.06E-07	3.43E-06	1.26E-07	2.74E-04	0.00E+00	0.00E+00	1.11E-02
2804	ALL	626767.1	3667455	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.87E-05	2.32E-06	2.72E-04	1.13E-02	2.39E-04	3.12E-07	3.50E-06	1.29E-07	2.80E-04	0.00E+00	0.00E+00	1.13E-02
2805	ALL	626867.1	3667455	NonCancer	2.45E-04	2.66E-04	2.26E-07	3.96E-05	2.37E-06	2.78E-04	1.15E-02	2.44E-04	3.19E-07	3.58E-06	1.32E-07	2.86E-04	0.00E+00	0.00E+00	1.15E-02
2806	ALL	626967.1	3667455	NonCancer	2.50E-04	2.72E-04	2.31E-07	4.04E-05	2.42E-06	2.84E-04	1.17E-02	2.50E-04	3.26E-07	3.66E-06	1.34E-07	2.92E-04	0.00E+00	0.00E+00	1.17E-02
2807	ALL	627067.1	3667455	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.13E-05	2.48E-06	2.91E-04	1.20E-02	2.55E-04	3.33E-07	3.74E-06	1.37E-07	2.99E-04	0.00E+00	0.00E+00	1.20E-02

2808	ALL	627167.1	3667455	NonCancer	2.61E-04	2.83E-04	2.41E-07	4.22E-05	2.53E-06	2.97E-04	1.22E-02	2.61E-04	3.41E-07	3.82E-06	1.40E-07	3.05E-04	0.00E+00	0.00E+00	1.22E-02
2809	ALL	627267.1	3667455	NonCancer	2.66E-04	2.90E-04	2.47E-07	4.31E-05	2.59E-06	3.03E-04	1.24E-02	2.66E-04	3.48E-07	3.90E-06	1.43E-07	3.12E-04	0.00E+00	0.00E+00	1.24E-02
2810	ALL	627367.1	3667455	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.40E-05	2.64E-06	3.10E-04	1.26E-02	2.72E-04	3.56E-07	3.99E-06	1.46E-07	3.18E-04	0.00E+00	0.00E+00	1.26E-02
2811	ALL	627467.1	3667455	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.50E-05	2.70E-06	3.17E-04	1.29E-02	2.78E-04	3.63E-07	4.07E-06	1.50E-07	3.25E-04	0.00E+00	0.00E+00	1.29E-02
2812	ALL	627567.1	3667455	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.60E-05	2.76E-06	3.23E-04	1.31E-02	2.84E-04	3.71E-07	4.16E-06	1.53E-07	3.32E-04	0.00E+00	0.00E+00	1.31E-02
2813	ALL	627667.1	3667455	NonCancer	2.90E-04	3.16E-04	2.69E-07	4.70E-05	2.82E-06	3.31E-04	1.34E-02	2.90E-04	3.79E-07	4.25E-06	1.56E-07	3.40E-04	0.00E+00	0.00E+00	1.34E-02
2814	ALL	627767.1	3667455	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.80E-05	2.88E-06	3.38E-04	1.37E-02	2.97E-04	3.88E-07	4.35E-06	1.60E-07	3.47E-04	0.00E+00	0.00E+00	1.37E-02
2815	ALL	627867.1	3667455	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.91E-05	2.95E-06	3.46E-04	1.40E-02	3.03E-04	3.97E-07	4.45E-06	1.63E-07	3.55E-04	0.00E+00	0.00E+00	1.40E-02
2816	ALL	627967.1	3667455	NonCancer	3.11E-04	3.38E-04	2.87E-07	5.03E-05	3.02E-06	3.54E-04	1.43E-02	3.10E-04	4.06E-07	4.55E-06	1.67E-07	3.63E-04	0.00E+00	0.00E+00	1.43E-02
2817	ALL	628067.1	3667455	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.15E-05	3.09E-06	3.63E-04	1.47E-02	3.18E-04	4.16E-07	4.66E-06	1.71E-07	3.73E-04	0.00E+00	0.00E+00	1.47E-02
2818	ALL	628167.1	3667455	NonCancer	3.27E-04	3.56E-04	3.03E-07	5.30E-05	3.18E-06	3.73E-04	1.51E-02	3.27E-04	4.27E-07	4.79E-06	1.76E-07	3.83E-04	0.00E+00	0.00E+00	1.51E-02
2819	ALL	628267.1	3667455	NonCancer	3.37E-04	3.67E-04	3.12E-07	5.46E-05	3.27E-06	3.84E-04	1.56E-02	3.37E-04	4.40E-07	4.94E-06	1.81E-07	3.95E-04	0.00E+00	0.00E+00	1.56E-02
2820	ALL	628367.1	3667455	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.38E-06	3.97E-04	1.63E-02	3.49E-04	4.56E-07	5.11E-06	1.88E-07	4.08E-04	0.00E+00	0.00E+00	1.63E-02
2821	ALL	628467.1	3667455	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.88E-05	3.52E-06	4.14E-04	1.71E-02	3.63E-04	4.74E-07	5.32E-06	1.96E-07	4.25E-04	0.00E+00	0.00E+00	1.71E-02
2822	ALL	628567.1	3667455	NonCancer	3.80E-04	4.12E-04	3.51E-07	6.14E-05	3.68E-06	4.32E-04	1.80E-02	3.79E-04	4.95E-07	5.56E-06	2.05E-07	4.44E-04	0.00E+00	0.00E+00	1.80E-02
2823	ALL	628667.1	3667455	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.43E-05	3.84E-06	4.52E-04	1.90E-02	3.97E-04	5.18E-07	5.82E-06	2.14E-07	4.65E-04	0.00E+00	0.00E+00	1.90E-02
2824	ALL	628767.1	3667455	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	4.01E-06	4.73E-04	2.00E-02	4.15E-04	5.42E-07	6.08E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	2.00E-02
2825	ALL	628867.1	3667455	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.00E-05	4.18E-06	4.93E-04	2.10E-02	4.32E-04	5.65E-07	6.34E-06	2.34E-07	5.06E-04	0.00E+00	0.00E+00	2.10E-02
2826	ALL	628967.1	3667455	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.27E-05	4.34E-06	5.11E-04	2.20E-02	4.49E-04	5.86E-07	6.57E-06	2.43E-07	5.26E-04	0.00E+00	0.00E+00	2.20E-02
2827	ALL	629067.1	3667455	NonCancer	4.64E-04	5.05E-04	4.30E-07	7.51E-05	4.48E-06	5.28E-04	2.29E-02	4.64E-04	6.06E-07	6.80E-06	2.51E-07	5.43E-04	0.00E+00	0.00E+00	2.29E-02
2828	ALL	629167.1	3667455	NonCancer	4.78E-04	5.20E-04	4.43E-07	7.74E-05	4.61E-06	5.44E-04	2.38E-02	4.78E-04	6.24E-07	7.00E-06	2.59E-07	5.60E-04	0.00E+00	0.00E+00	2.38E-02
2829	ALL	629267.1	3667455	NonCancer	4.91E-04	5.34E-04	4.54E-07	7.94E-05	4.73E-06	5.59E-04	2.47E-02	4.91E-04	6.40E-07	7.19E-06	2.66E-07	5.75E-04	0.00E+00	0.00E+00	2.47E-02
2830	ALL	629367.1	3667455	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.13E-05	4.84E-06	5.72E-04	2.52E-02	5.02E-04	6.55E-07	7.36E-06	2.72E-07	5.88E-04	0.00E+00	0.00E+00	2.52E-02
2831	ALL	629467.1	3667455	NonCancer	5.12E-04	5.57E-04	4.74E-07	8.29E-05	4.94E-06	5.83E-04	2.58E-02	5.12E-04	6.68E-07	7.50E-06	2.77E-07	6.00E-04	0.00E+00	0.00E+00	2.58E-02
2832	ALL	629567.1	3667455	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.43E-05	5.02E-06	5.93E-04	2.63E-02	5.20E-04	6.79E-07	7.63E-06	2.82E-07	6.10E-04	0.00E+00	0.00E+00	2.63E-02
2833	ALL	629667.1	3667455	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.53E-05	5.08E-06	6.00E-04	2.67E-02	5.27E-04	6.87E-07	7.72E-06	2.85E-07	6.17E-04	0.00E+00	0.00E+00	2.67E-02
2834	ALL	629767.1	3667455	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.61E-05	5.12E-06	6.06E-04	2.70E-02	5.32E-04	6.94E-07	7.79E-06	2.88E-07	6.23E-04	0.00E+00	0.00E+00	2.70E-02
2835	ALL	629867.1	3667455	NonCancer	5.35E-04	5.82E-04	4.96E-07	8.66E-05	5.15E-06	6.09E-04	2.72E-02	5.35E-04	6.98E-07	7.84E-06	2.90E-07	6.27E-04	0.00E+00	0.00E+00	2.72E-02
2836	ALL	629967.1	3667455	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.67E-05	5.16E-06	6.10E-04	2.72E-02	5.35E-04	6.99E-07	7.85E-06	2.90E-07	6.27E-04	0.00E+00	0.00E+00	2.72E-02
2837	ALL	630067.1	3667455	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.63E-05	5.13E-06	6.07E-04	2.70E-02	5.33E-04	6.95E-07	7.81E-06	2.89E-07	6.24E-04	0.00E+00	0.00E+00	2.70E-02
2838	ALL	630167.1	3667455	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.54E-05	5.08E-06	6.01E-04	2.67E-02	5.28E-04	6.88E-07	7.73E-06	2.86E-07	6.18E-04	0.00E+00	0.00E+00	2.67E-02
2839	ALL	630267.1	3667455	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.43E-05	5.02E-06	5.93E-04	2.63E-02	5.21E-04	6.79E-07	7.63E-06	2.82E-07	6.10E-04	0.00E+00	0.00E+00	2.63E-02
2840	ALL	630367.1	3667455	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.31E-05	4.94E-06	5.84E-04	2.58E-02	5.13E-04	6.69E-07	7.52E-06	2.78E-07	6.01E-04	0.00E+00	0.00E+00	2.58E-02
2841	ALL	630467.1	3667455	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.18E-05	4.87E-06	5.76E-04	2.54E-02	5.05E-04	6.59E-07	7.40E-06	2.74E-07	5.92E-04	0.00E+00	0.00E+00	2.54E-02
2842	ALL	630567.1	3667455	NonCancer	4.98E-04	5.42E-04	4.61E-07	8.06E-05	4.80E-06	5.67E-04	2.49E-02	4.98E-04	6.50E-07	7.30E-06	2.70E-07	5.83E-04	0.00E+00	0.00E+00	2.49E-02
2843	ALL	630667.1	3667455	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.95E-05	4.73E-06	5.59E-04	2.45E-02	4.91E-04	6.41E-07	7.19E-06	2.66E-07	5.75E-04	0.00E+00	0.00E+00	2.45E-02
2844	ALL	630767.1	3667455	NonCancer	4.85E-04	5.27E-04	4.48E-07	7.84E-05	4.67E-06	5.51E-04	2.41E-02	4.84E-04	6.32E-07	7.09E-06	2.62E-07	5.67E-04	0.00E+00	0.00E+00	2.41E-02
2845	ALL	630867.1	3667455	NonCancer	4.78E-04	5.20E-04	4.43E-07	7.74E-05	4.61E-06	5.44E-04	2.37E-02	4.78E-04	6.24E-07	7.00E-06	2.59E-07	5.60E-04	0.00E+00	0.00E+00	2.37E-02
2846	ALL	630967.1	3667455	NonCancer	4.73E-04	5.14E-04	4.37E-07	7.65E-05	4.56E-06	5.38E-04	2.34E-02	4.72E-04	6.16E-07	6.92E-06	2.55E-07	5.53E-04	0.00E+00	0.00E+00	2.34E-02
2847	ALL	631067.1	3667455	NonCancer	4.67E-04	5.08E-04	4.32E-07	7.56E-05	4.51E-06	5.32E-04	2.31E-02	4.67E-04	6.09E-07	6.84E-06	2.53E-07	5.47E-04	0.00E+00	0.00E+00	2.31E-02
2848	ALL	631167.1	3667455	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.48E-05	4.46E-06	5.26E-04	2.28E-02	4.62E-04	6.03E-07	6.77E-06	2.50E-07	5.41E-04	0.00E+00	0.00E+00	2.28E-02
2849	ALL	631267.1	3667455	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.40E-05	4.41E-06	5.21E-04	2.25E-02	4.57E-04	5.97E-07	6.70E-06	2.47E-07	5.35E-04	0.00E+00	0.00E+00	2.25E-02
2850	ALL	631367.1	3667455	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.33E-05	4.37E-06	5.16E-04	2.22E-02	4.53E-04	5.91E-07	6.63E-06	2.45E-07	5.30E-04	0.00E+00	0.00E+00	2.22E-02
2851	ALL	631467.1	3667455	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.26E-05	4.33E-06	5.11E-04	2.20E-02	4.48E-04	5.85E-07	6.57E-06	2.42E-07	5.25E-04	0.00E+00	0.00E+00	2.20E-02
2852	ALL	631567.1	3667455	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.19E-05	4.29E-06	5.06E-04	2.17E-02	4.44E-04	5.80E-07	6.51E-06	2.40E-07	5.20E-04	0.00E+00	0.00E+00	2.17E-02
2853	ALL	631667.1	3667455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.13E-05	4.26E-06	5.02E-04	2.15E-02	4.40E-04	5.75E-07	6.45E-06	2.38E-07	5.16E-04	0.00E+00	0.00E+00	2.15E-02
2854	ALL	631767.1	3667455	NonCancer	4.37E-04	4.75E-04	4.05E-07	7.08E-05	4.22E-06	4.98E-04	2.13E-02	4.37E-04	5.71E-07	6.40E-06	2.36E-07	5.12E-04	0.00E+00	0.00E+00	2.13E-02
2855	ALL	631867.1	3667455	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.02E-05	4.19E-06	4.94E-04	2.11E-02	4.34E-04	5.66E-07	6.36E-06	2.34E-07	5.08E-04	0.00E+00	0.00E+00	2.11E-02
2856	ALL	631967.1	3667455	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.97E-05	4.16E-06	4.91E-04	2.09E-02	4.31E-04	5.62E-07	6.31E-06	2.33E-07	5.04E-04	0.00E+00	0.00E+00	2.09E-02
2857	ALL	632067.1	3667455	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.93E-05	4.14E-06	4.87E-04	2.08E-02	4.28E-04	5.59E-07	6.27E-06	2.31E-07	5.01E-04	0.00E+00	0.00E+00	2.08E-02
2858	ALL	632167.1	3667455	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.89E-05	4.11E-06	4.85E-04	2.06E-02	4.25E-04	5.55E-07	6.23E-06	2.30E-07	4.98E-04	0.00E+00	0.00E+00	2.06E-02
2859	ALL	632267.1	3667455	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.85E-05	4.09E-06	4.82E-04	2.05E-02	4.23E-04	5.52E-07	6.20E-06	2.28E-07	4.95E-04	0.00E+00	0.00E+00	2.05E-02

2860	ALL	632367.1	3667455	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.81E-05	4.07E-06	4.79E-04	2.06E-02	4.21E-04	5.49E-07	6.17E-06	2.27E-07	4.93E-04	0.00E+00	0.00E+00	2.06E-02
2861	ALL	632467.1	3667455	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.78E-05	4.05E-06	4.77E-04	2.03E-02	4.19E-04	5.47E-07	6.14E-06	2.26E-07	4.90E-04	0.00E+00	0.00E+00	2.03E-02
2862	ALL	632567.1	3667455	NonCancer	4.18E-04	4.54E-04	3.86E-07	6.76E-05	4.04E-06	4.75E-04	2.02E-02	4.17E-04	5.45E-07	6.11E-06	2.25E-07	4.89E-04	0.00E+00	0.00E+00	2.02E-02
2863	ALL	632667.1	3667455	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.73E-05	4.02E-06	4.74E-04	2.01E-02	4.16E-04	5.43E-07	6.09E-06	2.25E-07	4.87E-04	0.00E+00	0.00E+00	2.01E-02
2864	ALL	632767.1	3667455	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.71E-05	4.01E-06	4.72E-04	2.00E-02	4.15E-04	5.41E-07	6.08E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	2.00E-02
2865	ALL	632867.1	3667455	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.70E-05	4.00E-06	4.71E-04	1.99E-02	4.14E-04	5.40E-07	6.06E-06	2.23E-07	4.84E-04	0.00E+00	0.00E+00	1.99E-02
2866	ALL	632967.1	3667455	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.68E-05	3.99E-06	4.70E-04	1.99E-02	4.13E-04	5.39E-07	6.05E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	1.99E-02
2867	ALL	633067.1	3667455	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.67E-05	3.99E-06	4.70E-04	1.98E-02	4.12E-04	5.38E-07	6.04E-06	2.23E-07	4.83E-04	0.00E+00	0.00E+00	1.98E-02
2868	ALL	633167.1	3667455	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.67E-05	3.98E-06	4.69E-04	1.98E-02	4.12E-04	5.38E-07	6.03E-06	2.22E-07	4.82E-04	0.00E+00	0.00E+00	1.98E-02
2869	ALL	633267.1	3667455	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.66E-05	3.98E-06	4.69E-04	1.97E-02	4.11E-04	5.37E-07	6.03E-06	2.22E-07	4.82E-04	0.00E+00	0.00E+00	1.97E-02
2870	ALL	633367.1	3667455	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.66E-05	3.98E-06	4.68E-04	1.97E-02	4.11E-04	5.37E-07	6.03E-06	2.22E-07	4.82E-04	0.00E+00	0.00E+00	1.97E-02
2871	ALL	633967.1	3667455	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.74E-05	4.03E-06	4.74E-04	1.99E-02	4.16E-04	5.44E-07	6.10E-06	2.25E-07	4.88E-04	0.00E+00	0.00E+00	1.99E-02
2872	ALL	634067.1	3667455	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.77E-05	4.05E-06	4.76E-04	2.00E-02	4.18E-04	5.46E-07	6.13E-06	2.26E-07	4.90E-04	0.00E+00	0.00E+00	2.00E-02
2873	ALL	634167.1	3667455	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.81E-05	4.07E-06	4.79E-04	2.02E-02	4.21E-04	5.49E-07	6.16E-06	2.27E-07	4.93E-04	0.00E+00	0.00E+00	2.02E-02
2874	ALL	634267.1	3667455	NonCancer	4.24E-04	4.61E-04	3.92E-07	6.86E-05	4.10E-06	4.83E-04	2.03E-02	4.24E-04	5.53E-07	6.21E-06	2.29E-07	4.96E-04	0.00E+00	0.00E+00	2.03E-02
2875	ALL	634367.1	3667455	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.91E-05	4.13E-06	4.86E-04	2.05E-02	4.27E-04	5.58E-07	6.26E-06	2.31E-07	5.00E-04	0.00E+00	0.00E+00	2.05E-02
2876	ALL	634467.1	3667455	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.97E-05	4.17E-06	4.91E-04	2.07E-02	4.31E-04	5.62E-07	6.31E-06	2.33E-07	5.04E-04	0.00E+00	0.00E+00	2.07E-02
2877	ALL	634567.1	3667455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.06E-05	4.22E-06	4.97E-04	2.10E-02	4.36E-04	5.69E-07	6.39E-06	2.35E-07	5.10E-04	0.00E+00	0.00E+00	2.10E-02
2878	ALL	634667.1	3667455	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.16E-05	4.28E-06	5.04E-04	2.13E-02	4.42E-04	5.77E-07	6.48E-06	2.39E-07	5.18E-04	0.00E+00	0.00E+00	2.13E-02
2879	ALL	634767.1	3667455	NonCancer	4.50E-04	4.89E-04	4.17E-07	7.28E-05	4.35E-06	5.13E-04	2.18E-02	4.50E-04	5.87E-07	6.59E-06	2.43E-07	5.27E-04	0.00E+00	0.00E+00	2.18E-02
2880	ALL	634867.1	3667455	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.44E-05	4.44E-06	5.23E-04	2.23E-02	4.59E-04	6.00E-07	6.73E-06	2.48E-07	5.38E-04	0.00E+00	0.00E+00	2.23E-02
2881	ALL	634967.1	3667455	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.64E-05	4.56E-06	5.37E-04	2.30E-02	4.72E-04	6.16E-07	6.91E-06	2.55E-07	5.52E-04	0.00E+00	0.00E+00	2.30E-02
2882	ALL	635067.1	3667455	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.89E-05	4.71E-06	5.55E-04	2.40E-02	4.87E-04	6.36E-07	7.14E-06	2.64E-07	5.71E-04	0.00E+00	0.00E+00	2.40E-02
2883	ALL	635167.1	3667455	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.23E-05	4.90E-06	5.79E-04	2.52E-02	5.08E-04	6.63E-07	7.45E-06	2.75E-07	5.95E-04	0.00E+00	0.00E+00	2.52E-02
2884	ALL	635267.1	3667455	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.69E-05	5.17E-06	6.12E-04	2.69E-02	5.37E-04	7.01E-07	7.87E-06	2.91E-07	6.29E-04	0.00E+00	0.00E+00	2.69E-02
2885	ALL	635367.1	3667455	NonCancer	5.78E-04	6.29E-04	5.35E-07	9.36E-05	5.56E-06	6.58E-04	2.94E-02	5.78E-04	7.54E-07	8.47E-06	3.13E-07	6.77E-04	0.00E+00	0.00E+00	2.94E-02
2886	ALL	635467.1	3667455	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	6.16E-06	7.31E-04	3.32E-02	6.41E-04	8.36E-07	9.40E-06	3.48E-07	7.51E-04	0.00E+00	0.00E+00	3.32E-02
2887	ALL	635667.1	3667455	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.95E-06	1.19E-03	5.79E-02	1.04E-03	1.36E-06	1.53E-05	5.69E-07	1.22E-03	0.00E+00	0.00E+00	5.79E-02
2888	ALL	635767.1	3667455	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.27E-05	1.52E-03	7.58E-02	1.33E-03	1.73E-06	1.95E-05	7.28E-07	1.56E-03	0.00E+00	0.00E+00	7.58E-02
2889	ALL	635867.1	3667455	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.45E-05	1.73E-03	8.74E-02	1.52E-03	1.98E-06	2.23E-05	8.32E-07	1.78E-03	0.00E+00	0.00E+00	8.74E-02
2890	ALL	635967.1	3667455	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.68E-04	1.58E-05	1.89E-03	9.58E-02	1.66E-03	2.16E-06	2.43E-05	9.08E-07	1.94E-03	0.00E+00	0.00E+00	9.58E-02
2891	ALL	636067.1	3667455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.68E-05	2.01E-03	1.03E-01	1.77E-03	2.30E-06	2.59E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.03E-01
2892	ALL	636167.1	3667455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	1.08E-01	1.86E-03	2.42E-06	2.72E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.08E-01
2893	ALL	636267.1	3667455	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.84E-05	2.21E-03	1.13E-01	1.94E-03	2.52E-06	2.84E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.13E-01
2894	ALL	636367.1	3667455	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.90E-05	2.28E-03	1.16E-01	2.00E-03	2.60E-06	2.93E-05	1.10E-06	2.35E-03	0.00E+00	0.00E+00	1.16E-01
2895	ALL	636467.1	3667455	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.19E-01	2.05E-03	2.67E-06	3.00E-05	1.12E-06	2.40E-03	0.00E+00	0.00E+00	1.19E-01
2896	ALL	636567.1	3667455	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.21E-01	2.08E-03	2.71E-06	3.05E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.21E-01
2897	ALL	636667.1	3667455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.22E-01	2.12E-03	2.76E-06	3.10E-05	1.16E-06	2.48E-03	0.00E+00	0.00E+00	1.22E-01
2898	ALL	636767.1	3667455	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.04E-05	2.44E-03	1.23E-01	2.14E-03	2.79E-06	3.14E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.23E-01
2899	ALL	636867.1	3667455	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.06E-05	2.46E-03	1.23E-01	2.16E-03	2.81E-06	3.17E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.23E-01
2900	ALL	636967.1	3667455	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.50E-04	2.06E-05	2.46E-03	1.22E-01	2.16E-03	2.82E-06	3.17E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.22E-01
2901	ALL	637067.1	3667455	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.05E-05	2.44E-03	1.19E-01	2.15E-03	2.79E-06	3.14E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.19E-01
2902	ALL	637267.1	3667455	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.89E-05	2.22E-03	8.97E-02	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	8.97E-02
2903	ALL	637367.1	3667455	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.87E-05	2.19E-03	8.02E-02	1.92E-03	2.51E-06	2.82E-05	1.03E-06	2.25E-03	0.00E+00	0.00E+00	8.02E-02
2904	ALL	637467.1	3667455	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.86E-05	2.17E-03	7.40E-02	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.23E-03	0.00E+00	0.00E+00	7.40E-02
2905	ALL	637567.1	3667455	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.86E-05	2.15E-03	6.95E-02	1.89E-03	2.48E-06	2.77E-05	1.01E-06	2.21E-03	0.00E+00	0.00E+00	6.95E-02
2906	ALL	637667.1	3667455	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.85E-05	2.14E-03	6.61E-02	1.88E-03	2.47E-06	2.76E-05	1.00E-06	2.20E-03	0.00E+00	0.00E+00	6.61E-02
2907	ALL	637767.1	3667455	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.85E-05	2.14E-03	6.34E-02	1.87E-03	2.46E-06	2.75E-05	9.96E-07	2.19E-03	0.00E+00	0.00E+00	6.34E-02
2908	ALL	637867.1	3667455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.85E-05	2.13E-03	6.12E-02	1.87E-03	2.45E-06	2.74E-05	9.92E-07	2.19E-03	0.00E+00	0.00E+00	6.12E-02
2909	ALL	637967.1	3667455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.84E-05	2.12E-03	5.94E-02	1.86E-03	2.45E-06	2.73E-05	9.88E-07	2.18E-03	0.00E+00	0.00E+00	5.94E-02
2910	ALL	638067.1	3667455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.84E-05	2.12E-03	5.78E-02	1.86E-03	2.44E-06	2.73E-05	9.85E-07	2.17E-03	0.00E+00	0.00E+00	5.78E-02
2911	ALL	638167.1	3667455	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.84E-05	2.11E-03	5.64E-02	1.85E-03	2.43E-06	2.72E-05	9.80E-07	2.17E-03	0.00E+00	0.00E+00	5.64E-02

2912	ALL	638267.1	3667455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.84E-05	2.12E-03	5.53E-02	1.86E-03	2.44E-06	2.72E-05	9.82E-07	2.17E-03	0.00E+00	0.00E+00	5.53E-02
2913	ALL	638367.1	3667455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.12E-03	5.44E-02	1.86E-03	2.44E-06	2.73E-05	9.83E-07	2.18E-03	0.00E+00	0.00E+00	5.44E-02
2914	ALL	638467.1	3667455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.12E-03	5.35E-02	1.86E-03	2.44E-06	2.73E-05	9.82E-07	2.17E-03	0.00E+00	0.00E+00	5.35E-02
2915	ALL	638567.1	3667455	NonCancer	1.85E-03	2.02E-03	1.72E-06	3.00E-04	1.84E-05	2.11E-03	5.26E-02	1.85E-03	2.44E-06	2.72E-05	9.78E-07	2.17E-03	0.00E+00	0.00E+00	5.26E-02
2916	ALL	638667.1	3667455	NonCancer	1.86E-03	2.03E-03	1.72E-06	3.02E-04	1.85E-05	2.12E-03	5.21E-02	1.86E-03	2.45E-06	2.73E-05	9.83E-07	2.18E-03	0.00E+00	0.00E+00	5.21E-02
2917	ALL	638767.1	3667455	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.80E-05	2.06E-03	5.06E-02	1.81E-03	2.38E-06	2.65E-05	9.54E-07	2.12E-03	0.00E+00	0.00E+00	5.06E-02
2918	ALL	638867.1	3667455	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.58E-05	1.81E-03	4.63E-02	1.59E-03	2.09E-06	2.33E-05	8.39E-07	1.86E-03	0.00E+00	0.00E+00	4.63E-02
2919	ALL	625267.1	3667555	NonCancer	1.77E-04	1.92E-04	1.63E-07	2.86E-05	1.71E-06	2.01E-04	8.38E-03	1.76E-04	2.31E-07	2.59E-06	9.52E-08	2.07E-04	0.00E+00	0.00E+00	8.38E-03
2920	ALL	625367.1	3667555	NonCancer	1.81E-04	1.96E-04	1.67E-07	2.92E-05	1.75E-06	2.06E-04	8.66E-03	1.81E-04	2.36E-07	2.65E-06	9.74E-08	2.12E-04	0.00E+00	0.00E+00	8.66E-03
2921	ALL	625467.1	3667555	NonCancer	1.85E-04	2.01E-04	1.71E-07	2.99E-05	1.79E-06	2.11E-04	8.90E-03	1.85E-04	2.41E-07	2.71E-06	9.97E-08	2.16E-04	0.00E+00	0.00E+00	8.90E-03
2922	ALL	625567.1	3667555	NonCancer	1.89E-04	2.06E-04	1.75E-07	3.06E-05	1.83E-06	2.15E-04	9.12E-03	1.89E-04	2.47E-07	2.77E-06	1.02E-07	2.21E-04	0.00E+00	0.00E+00	9.12E-03
2923	ALL	625667.1	3667555	NonCancer	1.94E-04	2.10E-04	1.79E-07	3.13E-05	1.87E-06	2.20E-04	9.34E-03	1.93E-04	2.53E-07	2.83E-06	1.04E-07	2.27E-04	0.00E+00	0.00E+00	9.34E-03
2924	ALL	625767.1	3667555	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.20E-05	1.92E-06	2.25E-04	9.55E-03	1.98E-04	2.58E-07	2.90E-06	1.07E-07	2.32E-04	0.00E+00	0.00E+00	9.55E-03
2925	ALL	625867.1	3667555	NonCancer	2.03E-04	2.20E-04	1.87E-07	3.28E-05	1.96E-06	2.31E-04	9.77E-03	2.02E-04	2.64E-07	2.97E-06	1.09E-07	2.37E-04	0.00E+00	0.00E+00	9.77E-03
2926	ALL	625967.1	3667555	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.36E-05	2.01E-06	2.36E-04	9.98E-03	2.07E-04	2.71E-07	3.04E-06	1.12E-07	2.43E-04	0.00E+00	0.00E+00	9.98E-03
2927	ALL	626067.1	3667555	NonCancer	2.12E-04	2.31E-04	1.97E-07	3.44E-05	2.06E-06	2.42E-04	1.02E-02	2.12E-04	2.77E-07	3.11E-06	1.14E-07	2.49E-04	0.00E+00	0.00E+00	1.02E-02
2928	ALL	626167.1	3667555	NonCancer	2.18E-04	2.36E-04	2.01E-07	3.52E-05	2.11E-06	2.48E-04	1.04E-02	2.17E-04	2.84E-07	3.19E-06	1.17E-07	2.55E-04	0.00E+00	0.00E+00	1.04E-02
2929	ALL	626267.1	3667555	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.61E-05	2.16E-06	2.54E-04	1.06E-02	2.23E-04	2.91E-07	3.26E-06	1.20E-07	2.61E-04	0.00E+00	0.00E+00	1.06E-02
2930	ALL	626367.1	3667555	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.69E-05	2.21E-06	2.60E-04	1.09E-02	2.28E-04	2.98E-07	3.34E-06	1.23E-07	2.67E-04	0.00E+00	0.00E+00	1.09E-02
2931	ALL	626467.1	3667555	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.78E-05	2.27E-06	2.66E-04	1.11E-02	2.33E-04	3.05E-07	3.42E-06	1.26E-07	2.73E-04	0.00E+00	0.00E+00	1.11E-02
2932	ALL	626567.1	3667555	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.87E-05	2.32E-06	2.72E-04	1.13E-02	2.39E-04	3.12E-07	3.50E-06	1.29E-07	2.80E-04	0.00E+00	0.00E+00	1.13E-02
2933	ALL	626667.1	3667555	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.96E-05	2.38E-06	2.79E-04	1.16E-02	2.45E-04	3.20E-07	3.59E-06	1.32E-07	2.87E-04	0.00E+00	0.00E+00	1.16E-02
2934	ALL	626767.1	3667555	NonCancer	2.51E-04	2.72E-04	2.32E-07	4.06E-05	2.43E-06	2.85E-04	1.18E-02	2.50E-04	3.27E-07	3.67E-06	1.35E-07	2.93E-04	0.00E+00	0.00E+00	1.18E-02
2935	ALL	626867.1	3667555	NonCancer	2.56E-04	2.79E-04	2.37E-07	4.15E-05	2.49E-06	2.92E-04	1.20E-02	2.56E-04	3.35E-07	3.75E-06	1.38E-07	3.00E-04	0.00E+00	0.00E+00	1.20E-02
2936	ALL	626967.1	3667555	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.24E-05	2.54E-06	2.98E-04	1.22E-02	2.62E-04	3.42E-07	3.84E-06	1.41E-07	3.07E-04	0.00E+00	0.00E+00	1.22E-02
2937	ALL	627067.1	3667555	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.34E-05	2.60E-06	3.05E-04	1.25E-02	2.68E-04	3.50E-07	3.92E-06	1.44E-07	3.14E-04	0.00E+00	0.00E+00	1.25E-02
2938	ALL	627167.1	3667555	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.43E-05	2.66E-06	3.12E-04	1.27E-02	2.74E-04	3.58E-07	4.01E-06	1.47E-07	3.21E-04	0.00E+00	0.00E+00	1.27E-02
2939	ALL	627267.1	3667555	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.53E-05	2.72E-06	3.19E-04	1.29E-02	2.80E-04	3.66E-07	4.10E-06	1.51E-07	3.28E-04	0.00E+00	0.00E+00	1.29E-02
2940	ALL	627367.1	3667555	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.63E-05	2.78E-06	3.26E-04	1.32E-02	2.86E-04	3.74E-07	4.19E-06	1.54E-07	3.35E-04	0.00E+00	0.00E+00	1.32E-02
2941	ALL	627467.1	3667555	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.74E-05	2.84E-06	3.33E-04	1.34E-02	2.92E-04	3.82E-07	4.29E-06	1.57E-07	3.42E-04	0.00E+00	0.00E+00	1.34E-02
2942	ALL	627567.1	3667555	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.84E-05	2.91E-06	3.41E-04	1.37E-02	2.99E-04	3.91E-07	4.38E-06	1.61E-07	3.50E-04	0.00E+00	0.00E+00	1.37E-02
2943	ALL	627667.1	3667555	NonCancer	3.06E-04	3.33E-04	2.83E-07	4.96E-05	2.97E-06	3.49E-04	1.40E-02	3.06E-04	4.00E-07	4.48E-06	1.65E-07	3.58E-04	0.00E+00	0.00E+00	1.40E-02
2944	ALL	627767.1	3667555	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.07E-05	3.05E-06	3.57E-04	1.43E-02	3.13E-04	4.10E-07	4.59E-06	1.69E-07	3.67E-04	0.00E+00	0.00E+00	1.43E-02
2945	ALL	627867.1	3667555	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.20E-05	3.12E-06	3.66E-04	1.47E-02	3.21E-04	4.20E-07	4.70E-06	1.73E-07	3.76E-04	0.00E+00	0.00E+00	1.47E-02
2946	ALL	627967.1	3667555	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.34E-05	3.20E-06	3.75E-04	1.51E-02	3.29E-04	4.31E-07	4.83E-06	1.77E-07	3.86E-04	0.00E+00	0.00E+00	1.51E-02
2947	ALL	628067.1	3667555	NonCancer	3.39E-04	3.68E-04	3.13E-07	5.48E-05	3.29E-06	3.86E-04	1.55E-02	3.38E-04	4.42E-07	4.96E-06	1.82E-07	3.96E-04	0.00E+00	0.00E+00	1.55E-02
2948	ALL	628167.1	3667555	NonCancer	3.49E-04	3.80E-04	3.23E-07	5.65E-05	3.39E-06	3.98E-04	1.61E-02	3.49E-04	4.56E-07	5.12E-06	1.88E-07	4.09E-04	0.00E+00	0.00E+00	1.61E-02
2949	ALL	628267.1	3667555	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.86E-05	3.51E-06	4.12E-04	1.67E-02	3.62E-04	4.73E-07	5.30E-06	1.95E-07	4.23E-04	0.00E+00	0.00E+00	1.67E-02
2950	ALL	628367.1	3667555	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.11E-05	3.66E-06	4.30E-04	1.76E-02	3.77E-04	4.93E-07	5.53E-06	2.03E-07	4.42E-04	0.00E+00	0.00E+00	1.76E-02
2951	ALL	628467.1	3667555	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.44E-05	3.86E-06	4.53E-04	1.88E-02	3.98E-04	5.20E-07	5.83E-06	2.15E-07	4.66E-04	0.00E+00	0.00E+00	1.88E-02
2952	ALL	628567.1	3667555	NonCancer	4.24E-04	4.61E-04	3.92E-07	6.86E-05	4.10E-06	4.83E-04	2.03E-02	4.24E-04	5.53E-07	6.21E-06	2.29E-07	4.96E-04	0.00E+00	0.00E+00	2.03E-02
2953	ALL	628667.1	3667555	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.31E-05	4.36E-06	5.14E-04	2.19E-02	4.51E-04	5.89E-07	6.61E-06	2.44E-07	5.29E-04	0.00E+00	0.00E+00	2.19E-02
2954	ALL	628767.1	3667555	NonCancer	4.78E-04	5.20E-04	4.42E-07	7.73E-05	4.61E-06	5.44E-04	2.35E-02	4.78E-04	6.24E-07	7.00E-06	2.58E-07	5.59E-04	0.00E+00	0.00E+00	2.35E-02
2955	ALL	628867.1	3667555	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.13E-05	4.84E-06	5.72E-04	2.49E-02	5.02E-04	6.55E-07	7.35E-06	2.72E-07	5.88E-04	0.00E+00	0.00E+00	2.49E-02
2956	ALL	628967.1	3667555	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.48E-05	5.05E-06	5.97E-04	2.62E-02	5.24E-04	6.83E-07	7.67E-06	2.84E-07	6.13E-04	0.00E+00	0.00E+00	2.62E-02
2957	ALL	629067.1	3667555	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.80E-05	5.24E-06	6.19E-04	2.74E-02	5.43E-04	7.09E-07	7.96E-06	2.94E-07	6.37E-04	0.00E+00	0.00E+00	2.74E-02
2958	ALL	629167.1	3667555	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.08E-05	5.40E-06	6.39E-04	2.85E-02	5.61E-04	7.32E-07	8.22E-06	3.04E-07	6.57E-04	0.00E+00	0.00E+00	2.85E-02
2959	ALL	629267.1	3667555	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.33E-05	5.55E-06	6.57E-04	2.96E-02	5.76E-04	7.52E-07	8.44E-06	3.13E-07	6.75E-04	0.00E+00	0.00E+00	2.96E-02
2960	ALL	629367.1	3667555	NonCancer	5.90E-04	6.42E-04	5.46E-07	9.55E-05	5.68E-06	6.72E-04	3.03E-02	5.90E-04	7.69E-07	8.64E-06	3.20E-07	6.91E-04	0.00E+00	0.00E+00	3.03E-02
2961	ALL	629467.1	3667555	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.74E-05	5.79E-06	6.85E-04	3.09E-02	6.01E-04	7.84E-07	8.81E-06	3.26E-07	7.05E-04	0.00E+00	0.00E+00	3.09E-02
2962	ALL	629567.1	3667555	NonCancer	6.11E-04	6.64E-04	5.66E-07	9.89E-05	5.88E-06	6.96E-04	3.15E-02	6.11E-04	7.97E-07	8.95E-06	3.31E-07	7.16E-04	0.00E+00	0.00E+00	3.15E-02
2963	ALL	629667.1	3667555	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.00E-04	5.95E-06	7.04E-04	3.19E-02	6.18E-04	8.06E-07	9.06E-06	3.36E-07	7.24E-04	0.00E+00	0.00E+00	3.19E-02

2964	ALL	629767.1	3667555	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.99E-06	7.10E-04	3.22E-02	6.23E-04	8.13E-07	9.13E-06	3.38E-07	7.30E-04	0.00E+00	0.00E+00	3.22E-02
2965	ALL	629867.1	3667555	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	6.00E-06	7.11E-04	3.23E-02	6.24E-04	8.14E-07	9.15E-06	3.39E-07	7.31E-04	0.00E+00	0.00E+00	3.23E-02
2966	ALL	629967.1	3667555	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.98E-06	7.08E-04	3.22E-02	6.22E-04	8.11E-07	9.11E-06	3.37E-07	7.28E-04	0.00E+00	0.00E+00	3.22E-02
2967	ALL	630067.1	3667555	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.92E-05	5.89E-06	6.98E-04	3.16E-02	6.13E-04	7.99E-07	8.98E-06	3.32E-07	7.18E-04	0.00E+00	0.00E+00	3.16E-02
2968	ALL	630167.1	3667555	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.69E-05	5.76E-06	6.82E-04	3.08E-02	5.99E-04	7.81E-07	8.77E-06	3.25E-07	7.02E-04	0.00E+00	0.00E+00	3.08E-02
2969	ALL	630267.1	3667555	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.44E-05	5.61E-06	6.64E-04	2.98E-02	5.83E-04	7.61E-07	8.54E-06	3.16E-07	6.83E-04	0.00E+00	0.00E+00	2.98E-02
2970	ALL	630367.1	3667555	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.21E-05	5.47E-06	6.48E-04	2.89E-02	5.69E-04	7.42E-07	8.33E-06	3.08E-07	6.66E-04	0.00E+00	0.00E+00	2.89E-02
2971	ALL	630467.1	3667555	NonCancer	5.56E-04	6.04E-04	5.14E-07	8.99E-05	5.35E-06	6.32E-04	2.81E-02	5.55E-04	7.24E-07	8.13E-06	3.01E-07	6.50E-04	0.00E+00	0.00E+00	2.81E-02
2972	ALL	630567.1	3667555	NonCancer	5.43E-04	5.91E-04	5.03E-07	8.79E-05	5.23E-06	6.19E-04	2.74E-02	5.43E-04	7.08E-07	7.96E-06	2.94E-07	6.36E-04	0.00E+00	0.00E+00	2.74E-02
2973	ALL	630667.1	3667555	NonCancer	5.32E-04	5.79E-04	4.93E-07	8.61E-05	5.13E-06	6.06E-04	2.67E-02	5.32E-04	6.94E-07	7.79E-06	2.88E-07	6.23E-04	0.00E+00	0.00E+00	2.67E-02
2974	ALL	630767.1	3667555	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.45E-05	5.03E-06	5.95E-04	2.61E-02	5.22E-04	6.81E-07	7.65E-06	2.83E-07	6.11E-04	0.00E+00	0.00E+00	2.61E-02
2975	ALL	630867.1	3667555	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.31E-05	4.95E-06	5.84E-04	2.56E-02	5.13E-04	6.69E-07	7.52E-06	2.78E-07	6.01E-04	0.00E+00	0.00E+00	2.56E-02
2976	ALL	630967.1	3667555	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.18E-05	4.87E-06	5.75E-04	2.51E-02	5.05E-04	6.59E-07	7.40E-06	2.73E-07	5.91E-04	0.00E+00	0.00E+00	2.51E-02
2977	ALL	631067.1	3667555	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.06E-05	4.80E-06	5.67E-04	2.47E-02	4.98E-04	6.49E-07	7.29E-06	2.69E-07	5.83E-04	0.00E+00	0.00E+00	2.47E-02
2978	ALL	631167.1	3667555	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.95E-05	4.74E-06	5.59E-04	2.43E-02	4.91E-04	6.41E-07	7.19E-06	2.66E-07	5.75E-04	0.00E+00	0.00E+00	2.43E-02
2979	ALL	631267.1	3667555	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.84E-05	4.68E-06	5.52E-04	2.39E-02	4.84E-04	6.32E-07	7.10E-06	2.62E-07	5.67E-04	0.00E+00	0.00E+00	2.39E-02
2980	ALL	631367.1	3667555	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.75E-05	4.62E-06	5.45E-04	2.36E-02	4.78E-04	6.25E-07	7.01E-06	2.59E-07	5.60E-04	0.00E+00	0.00E+00	2.36E-02
2981	ALL	631467.1	3667555	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.66E-05	4.57E-06	5.39E-04	2.33E-02	4.73E-04	6.17E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.33E-02
2982	ALL	631567.1	3667555	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.57E-05	4.52E-06	5.33E-04	2.30E-02	4.68E-04	6.11E-07	6.85E-06	2.53E-07	5.48E-04	0.00E+00	0.00E+00	2.30E-02
2983	ALL	631667.1	3667555	NonCancer	4.63E-04	5.03E-04	4.29E-07	7.49E-05	4.47E-06	5.27E-04	2.27E-02	4.63E-04	6.04E-07	6.78E-06	2.50E-07	5.42E-04	0.00E+00	0.00E+00	2.27E-02
2984	ALL	631767.1	3667555	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.42E-05	4.43E-06	5.22E-04	2.24E-02	4.58E-04	5.98E-07	6.72E-06	2.48E-07	5.37E-04	0.00E+00	0.00E+00	2.24E-02
2985	ALL	631867.1	3667555	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.36E-05	4.39E-06	5.18E-04	2.22E-02	4.54E-04	5.93E-07	6.66E-06	2.46E-07	5.32E-04	0.00E+00	0.00E+00	2.22E-02
2986	ALL	631967.1	3667555	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.29E-05	4.35E-06	5.13E-04	2.20E-02	4.50E-04	5.88E-07	6.60E-06	2.43E-07	5.28E-04	0.00E+00	0.00E+00	2.20E-02
2987	ALL	632067.1	3667555	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.24E-05	4.32E-06	5.09E-04	2.18E-02	4.47E-04	5.84E-07	6.55E-06	2.42E-07	5.24E-04	0.00E+00	0.00E+00	2.18E-02
2988	ALL	632167.1	3667555	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.19E-05	4.29E-06	5.06E-04	2.16E-02	4.44E-04	5.79E-07	6.50E-06	2.40E-07	5.20E-04	0.00E+00	0.00E+00	2.16E-02
2989	ALL	632267.1	3667555	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.14E-05	4.26E-06	5.02E-04	2.14E-02	4.41E-04	5.76E-07	6.46E-06	2.38E-07	5.16E-04	0.00E+00	0.00E+00	2.14E-02
2990	ALL	632367.1	3667555	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.10E-05	4.24E-06	4.99E-04	2.14E-02	4.38E-04	5.72E-07	6.42E-06	2.37E-07	5.13E-04	0.00E+00	0.00E+00	2.14E-02
2991	ALL	632467.1	3667555	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.06E-05	4.21E-06	4.96E-04	2.12E-02	4.36E-04	5.69E-07	6.39E-06	2.35E-07	5.10E-04	0.00E+00	0.00E+00	2.12E-02
2992	ALL	632567.1	3667555	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.03E-05	4.20E-06	4.94E-04	2.10E-02	4.34E-04	5.67E-07	6.36E-06	2.34E-07	5.08E-04	0.00E+00	0.00E+00	2.10E-02
2993	ALL	632667.1	3667555	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.00E-05	4.18E-06	4.92E-04	2.09E-02	4.32E-04	5.64E-07	6.33E-06	2.33E-07	5.06E-04	0.00E+00	0.00E+00	2.09E-02
2994	ALL	632767.1	3667555	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.97E-05	4.16E-06	4.91E-04	2.08E-02	4.31E-04	5.62E-07	6.31E-06	2.33E-07	5.04E-04	0.00E+00	0.00E+00	2.08E-02
2995	ALL	632867.1	3667555	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.95E-05	4.15E-06	4.89E-04	2.07E-02	4.29E-04	5.61E-07	6.29E-06	2.32E-07	5.03E-04	0.00E+00	0.00E+00	2.07E-02
2996	ALL	632967.1	3667555	NonCancer	4.28E-04	4.66E-04	3.96E-07	6.93E-05	4.14E-06	4.88E-04	2.06E-02	4.28E-04	5.59E-07	6.27E-06	2.31E-07	5.01E-04	0.00E+00	0.00E+00	2.06E-02
2997	ALL	633067.1	3667555	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.92E-05	4.13E-06	4.87E-04	2.06E-02	4.27E-04	5.58E-07	6.26E-06	2.31E-07	5.00E-04	0.00E+00	0.00E+00	2.06E-02
2998	ALL	633167.1	3667555	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.90E-05	4.13E-06	4.86E-04	2.05E-02	4.26E-04	5.57E-07	6.25E-06	2.30E-07	4.99E-04	0.00E+00	0.00E+00	2.05E-02
2999	ALL	633267.1	3667555	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.89E-05	4.12E-06	4.85E-04	2.05E-02	4.26E-04	5.56E-07	6.24E-06	2.30E-07	4.99E-04	0.00E+00	0.00E+00	2.05E-02
3000	ALL	633367.1	3667555	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.89E-05	4.12E-06	4.85E-04	2.04E-02	4.25E-04	5.56E-07	6.24E-06	2.30E-07	4.98E-04	0.00E+00	0.00E+00	2.04E-02
3001	ALL	633867.1	3667555	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.94E-05	4.15E-06	4.88E-04	2.05E-02	4.28E-04	5.59E-07	6.28E-06	2.31E-07	5.02E-04	0.00E+00	0.00E+00	2.05E-02
3002	ALL	633967.1	3667555	NonCancer	4.30E-04	4.68E-04	3.98E-07	6.96E-05	4.16E-06	4.90E-04	2.06E-02	4.30E-04	5.62E-07	6.30E-06	2.32E-07	5.04E-04	0.00E+00	0.00E+00	2.06E-02
3003	ALL	634067.1	3667555	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.00E-05	4.18E-06	4.92E-04	2.07E-02	4.32E-04	5.64E-07	6.33E-06	2.33E-07	5.06E-04	0.00E+00	0.00E+00	2.07E-02
3004	ALL	634167.1	3667555	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.04E-05	4.21E-06	4.95E-04	2.09E-02	4.35E-04	5.68E-07	6.37E-06	2.35E-07	5.09E-04	0.00E+00	0.00E+00	2.09E-02
3005	ALL	634267.1	3667555	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.09E-05	4.23E-06	4.99E-04	2.10E-02	4.38E-04	5.72E-07	6.41E-06	2.36E-07	5.13E-04	0.00E+00	0.00E+00	2.10E-02
3006	ALL	634367.1	3667555	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.15E-05	4.27E-06	5.03E-04	2.12E-02	4.41E-04	5.76E-07	6.47E-06	2.38E-07	5.17E-04	0.00E+00	0.00E+00	2.12E-02
3007	ALL	634467.1	3667555	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.22E-05	4.31E-06	5.08E-04	2.15E-02	4.46E-04	5.82E-07	6.53E-06	2.41E-07	5.22E-04	0.00E+00	0.00E+00	2.15E-02
3008	ALL	634567.1	3667555	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.30E-05	4.36E-06	5.14E-04	2.17E-02	4.51E-04	5.89E-07	6.61E-06	2.44E-07	5.28E-04	0.00E+00	0.00E+00	2.17E-02
3009	ALL	634667.1	3667555	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.41E-05	4.42E-06	5.21E-04	2.21E-02	4.57E-04	5.97E-07	6.70E-06	2.47E-07	5.36E-04	0.00E+00	0.00E+00	2.21E-02
3010	ALL	634767.1	3667555	NonCancer	4.66E-04	5.07E-04	4.31E-07	7.54E-05	4.50E-06	5.31E-04	2.26E-02	4.66E-04	6.08E-07	6.83E-06	2.52E-07	5.46E-04	0.00E+00	0.00E+00	2.26E-02
3011	ALL	634867.1	3667555	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.60E-06	5.42E-04	2.32E-02	4.76E-04	6.22E-07	6.98E-06	2.57E-07	5.58E-04	0.00E+00	0.00E+00	2.32E-02
3012	ALL	634967.1	3667555	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.93E-05	4.73E-06	5.58E-04	2.40E-02	4.89E-04	6.39E-07	7.17E-06	2.65E-07	5.73E-04	0.00E+00	0.00E+00	2.40E-02
3013	ALL	635067.1	3667555	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.20E-05	4.89E-06	5.77E-04	2.50E-02	5.06E-04	6.61E-07	7.42E-06	2.74E-07	5.93E-04	0.00E+00	0.00E+00	2.50E-02
3014	ALL	635167.1	3667555	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.56E-05	5.10E-06	6.02E-04	2.63E-02	5.29E-04	6.90E-07	7.75E-06	2.86E-07	6.19E-04	0.00E+00	0.00E+00	2.63E-02
3015	ALL	635267.1	3667555	NonCancer	5.59E-04	6.08E-04	5.18E-07	9.05E-05	5.38E-06	6.37E-04	2.81E-02	5.59E-04	7.29E-07	8.19E-06	3.03E-07	6.55E-04	0.00E+00	0.00E+00	2.81E-02

3016	ALL	635367.1	3667555	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.73E-05	5.79E-06	6.85E-04	3.06E-02	6.01E-04	7.84E-07	8.81E-06	3.26E-07	7.04E-04	0.00E+00	0.00E+00	3.06E-02
3017	ALL	635467.1	3667555	NonCancer	6.66E-04	7.24E-04	6.17E-07	1.08E-04	6.40E-06	7.58E-04	3.46E-02	6.66E-04	8.68E-07	9.75E-06	3.62E-07	7.80E-04	0.00E+00	0.00E+00	3.46E-02
3018	ALL	635667.1	3667555	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.02E-05	1.21E-03	5.93E-02	1.07E-03	1.39E-06	1.56E-05	5.82E-07	1.25E-03	0.00E+00	0.00E+00	5.93E-02
3019	ALL	635767.1	3667555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.29E-05	1.55E-03	7.72E-02	1.36E-03	1.77E-06	1.99E-05	7.43E-07	1.59E-03	0.00E+00	0.00E+00	7.72E-02
3020	ALL	635867.1	3667555	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.47E-05	1.76E-03	8.89E-02	1.55E-03	2.01E-06	2.27E-05	8.47E-07	1.82E-03	0.00E+00	0.00E+00	8.89E-02
3021	ALL	635967.1	3667555	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.61E-05	1.92E-03	9.75E-02	1.69E-03	2.20E-06	2.47E-05	9.24E-07	1.98E-03	0.00E+00	0.00E+00	9.75E-02
3022	ALL	636067.1	3667555	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.91E-04	1.71E-05	2.05E-03	1.04E-01	1.80E-03	2.34E-06	2.64E-05	9.85E-07	2.11E-03	0.00E+00	0.00E+00	1.04E-01
3023	ALL	636167.1	3667555	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	1.10E-01	1.89E-03	2.46E-06	2.77E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.10E-01
3024	ALL	636267.1	3667555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.87E-05	2.24E-03	1.14E-01	1.97E-03	2.56E-06	2.88E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.14E-01
3025	ALL	636367.1	3667555	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.29E-04	1.94E-05	2.32E-03	1.18E-01	2.04E-03	2.65E-06	2.98E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.18E-01
3026	ALL	636467.1	3667555	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.21E-01	2.09E-03	2.72E-06	3.06E-05	1.15E-06	2.45E-03	0.00E+00	0.00E+00	1.21E-01
3027	ALL	636567.1	3667555	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.42E-03	1.23E-01	2.12E-03	2.76E-06	3.11E-05	1.16E-06	2.49E-03	0.00E+00	0.00E+00	1.23E-01
3028	ALL	636667.1	3667555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.06E-05	2.47E-03	1.25E-01	2.17E-03	2.82E-06	3.17E-05	1.19E-06	2.54E-03	0.00E+00	0.00E+00	1.25E-01
3029	ALL	636767.1	3667555	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.09E-05	2.50E-03	1.26E-01	2.19E-03	2.85E-06	3.21E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.26E-01
3030	ALL	636867.1	3667555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.52E-03	1.26E-01	2.21E-03	2.88E-06	3.24E-05	1.21E-06	2.59E-03	0.00E+00	0.00E+00	1.26E-01
3031	ALL	636967.1	3667555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.58E-04	2.11E-05	2.52E-03	1.25E-01	2.21E-03	2.88E-06	3.24E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.25E-01
3032	ALL	637067.1	3667555	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.10E-05	2.50E-03	1.21E-01	2.19E-03	2.86E-06	3.22E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.21E-01
3033	ALL	637267.1	3667555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.94E-05	2.28E-03	9.20E-02	2.00E-03	2.62E-06	2.94E-05	1.08E-06	2.35E-03	0.00E+00	0.00E+00	9.20E-02
3034	ALL	637367.1	3667555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.93E-05	2.25E-03	8.26E-02	1.98E-03	2.58E-06	2.90E-05	1.06E-06	2.31E-03	0.00E+00	0.00E+00	8.26E-02
3035	ALL	637467.1	3667555	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.92E-05	2.23E-03	7.65E-02	1.96E-03	2.56E-06	2.87E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	7.65E-02
3036	ALL	637567.1	3667555	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.91E-05	2.22E-03	7.20E-02	1.94E-03	2.55E-06	2.85E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	7.20E-02
3037	ALL	637667.1	3667555	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.90E-05	2.21E-03	6.85E-02	1.94E-03	2.54E-06	2.84E-05	1.03E-06	2.26E-03	0.00E+00	0.00E+00	6.85E-02
3038	ALL	637767.1	3667555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.90E-05	2.20E-03	6.58E-02	1.93E-03	2.53E-06	2.83E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	6.58E-02
3039	ALL	637867.1	3667555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.90E-05	2.19E-03	6.35E-02	1.92E-03	2.52E-06	2.82E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	6.35E-02
3040	ALL	637967.1	3667555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.90E-05	2.19E-03	6.17E-02	1.92E-03	2.52E-06	2.81E-05	1.02E-06	2.24E-03	0.00E+00	0.00E+00	6.17E-02
3041	ALL	638067.1	3667555	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.89E-05	2.18E-03	6.01E-02	1.91E-03	2.51E-06	2.81E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	6.01E-02
3042	ALL	638167.1	3667555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.89E-05	2.17E-03	5.85E-02	1.90E-03	2.50E-06	2.79E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	5.85E-02
3043	ALL	638267.1	3667555	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.90E-05	2.18E-03	5.75E-02	1.91E-03	2.51E-06	2.80E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	5.75E-02
3044	ALL	638367.1	3667555	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.89E-05	2.18E-03	5.64E-02	1.91E-03	2.51E-06	2.80E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	5.64E-02
3045	ALL	638467.1	3667555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.89E-05	2.17E-03	5.54E-02	1.90E-03	2.50E-06	2.79E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	5.54E-02
3046	ALL	638567.1	3667555	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.87E-05	2.14E-03	5.42E-02	1.88E-03	2.47E-06	2.76E-05	9.93E-07	2.20E-03	0.00E+00	0.00E+00	5.42E-02
3047	ALL	638667.1	3667555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.91E-05	2.19E-03	5.41E-02	1.92E-03	2.53E-06	2.82E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.41E-02
3048	ALL	638767.1	3667555	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.82E-05	2.08E-03	5.19E-02	1.83E-03	2.40E-06	2.68E-05	9.65E-07	2.14E-03	0.00E+00	0.00E+00	5.19E-02
3049	ALL	638867.1	3667555	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.63E-05	1.87E-03	4.82E-02	1.64E-03	2.16E-06	2.41E-05	8.68E-07	1.92E-03	0.00E+00	0.00E+00	4.82E-02
3050	ALL	625367.1	3667655	NonCancer	1.87E-04	2.04E-04	1.73E-07	3.03E-05	1.81E-06	2.13E-04	8.93E-03	1.87E-04	2.44E-07	2.74E-06	1.01E-07	2.19E-04	0.00E+00	0.00E+00	8.93E-03
3051	ALL	625467.1	3667655	NonCancer	1.92E-04	2.08E-04	1.78E-07	3.10E-05	1.86E-06	2.18E-04	9.20E-03	1.92E-04	2.50E-07	2.81E-06	1.03E-07	2.24E-04	0.00E+00	0.00E+00	9.20E-03
3052	ALL	625567.1	3667655	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.18E-05	1.90E-06	2.24E-04	9.45E-03	1.96E-04	2.56E-07	2.88E-06	1.06E-07	2.30E-04	0.00E+00	0.00E+00	9.45E-03
3053	ALL	625667.1	3667655	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.26E-05	1.95E-06	2.29E-04	9.69E-03	2.01E-04	2.63E-07	2.95E-06	1.08E-07	2.36E-04	0.00E+00	0.00E+00	9.69E-03
3054	ALL	625767.1	3667655	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.33E-05	2.00E-06	2.35E-04	9.92E-03	2.06E-04	2.69E-07	3.02E-06	1.11E-07	2.41E-04	0.00E+00	0.00E+00	9.92E-03
3055	ALL	625867.1	3667655	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	2.04E-06	2.40E-04	1.01E-02	2.11E-04	2.76E-07	3.09E-06	1.14E-07	2.47E-04	0.00E+00	0.00E+00	1.01E-02
3056	ALL	625967.1	3667655	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.50E-05	2.09E-06	2.46E-04	1.04E-02	2.16E-04	2.82E-07	3.17E-06	1.17E-07	2.53E-04	0.00E+00	0.00E+00	1.04E-02
3057	ALL	626067.1	3667655	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.59E-05	2.15E-06	2.52E-04	1.06E-02	2.22E-04	2.89E-07	3.25E-06	1.19E-07	2.59E-04	0.00E+00	0.00E+00	1.06E-02
3058	ALL	626167.1	3667655	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.68E-05	2.20E-06	2.59E-04	1.08E-02	2.27E-04	2.97E-07	3.33E-06	1.22E-07	2.66E-04	0.00E+00	0.00E+00	1.08E-02
3059	ALL	626267.1	3667655	NonCancer	2.33E-04	2.53E-04	2.16E-07	3.77E-05	2.26E-06	2.65E-04	1.11E-02	2.33E-04	3.04E-07	3.41E-06	1.26E-07	2.73E-04	0.00E+00	0.00E+00	1.11E-02
3060	ALL	626367.1	3667655	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.87E-05	2.32E-06	2.72E-04	1.13E-02	2.39E-04	3.12E-07	3.50E-06	1.29E-07	2.80E-04	0.00E+00	0.00E+00	1.13E-02
3061	ALL	626467.1	3667655	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.96E-05	2.37E-06	2.79E-04	1.16E-02	2.45E-04	3.20E-07	3.59E-06	1.32E-07	2.87E-04	0.00E+00	0.00E+00	1.16E-02
3062	ALL	626567.1	3667655	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.06E-05	2.43E-06	2.86E-04	1.18E-02	2.51E-04	3.28E-07	3.68E-06	1.35E-07	2.94E-04	0.00E+00	0.00E+00	1.18E-02
3063	ALL	626667.1	3667655	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.16E-05	2.49E-06	2.93E-04	1.20E-02	2.57E-04	3.36E-07	3.77E-06	1.38E-07	3.01E-04	0.00E+00	0.00E+00	1.20E-02
3064	ALL	626767.1	3667655	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.26E-05	2.55E-06	3.00E-04	1.23E-02	2.63E-04	3.44E-07	3.86E-06	1.42E-07	3.08E-04	0.00E+00	0.00E+00	1.23E-02
3065	ALL	626867.1	3667655	NonCancer	2.70E-04	2.93E-04	2.49E-07	4.36E-05	2.62E-06	3.07E-04	1.25E-02	2.69E-04	3.52E-07	3.95E-06	1.45E-07	3.15E-04	0.00E+00	0.00E+00	1.25E-02
3066	ALL	626967.1	3667655	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.46E-05	2.68E-06	3.14E-04	1.28E-02	2.76E-04	3.60E-07	4.04E-06	1.48E-07	3.23E-04	0.00E+00	0.00E+00	1.28E-02
3067	ALL	627067.1	3667655	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.57E-05	2.74E-06	3.21E-04	1.30E-02	2.82E-04	3.69E-07	4.13E-06	1.52E-07	3.30E-04	0.00E+00	0.00E+00	1.30E-02

3068	ALL	627167.1	3667655	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.67E-05	2.80E-06	3.29E-04	1.32E-02	2.88E-04	3.77E-07	4.23E-06	1.55E-07	3.38E-04	0.00E+00	0.00E+00	1.32E-02
3069	ALL	627267.1	3667655	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.78E-05	2.87E-06	3.36E-04	1.35E-02	2.95E-04	3.86E-07	4.32E-06	1.59E-07	3.45E-04	0.00E+00	0.00E+00	1.35E-02
3070	ALL	627367.1	3667655	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.89E-05	2.93E-06	3.44E-04	1.38E-02	3.02E-04	3.95E-07	4.42E-06	1.62E-07	3.53E-04	0.00E+00	0.00E+00	1.38E-02
3071	ALL	627467.1	3667655	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	3.00E-06	3.52E-04	1.41E-02	3.09E-04	4.04E-07	4.52E-06	1.66E-07	3.61E-04	0.00E+00	0.00E+00	1.41E-02
3072	ALL	627567.1	3667655	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.12E-05	3.07E-06	3.60E-04	1.44E-02	3.16E-04	4.13E-07	4.63E-06	1.70E-07	3.70E-04	0.00E+00	0.00E+00	1.44E-02
3073	ALL	627667.1	3667655	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.24E-05	3.15E-06	3.69E-04	1.47E-02	3.24E-04	4.23E-07	4.74E-06	1.74E-07	3.79E-04	0.00E+00	0.00E+00	1.47E-02
3074	ALL	627767.1	3667655	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.38E-05	3.23E-06	3.78E-04	1.51E-02	3.32E-04	4.34E-07	4.86E-06	1.79E-07	3.89E-04	0.00E+00	0.00E+00	1.51E-02
3075	ALL	627867.1	3667655	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.52E-05	3.31E-06	3.88E-04	1.55E-02	3.41E-04	4.46E-07	4.99E-06	1.83E-07	3.99E-04	0.00E+00	0.00E+00	1.55E-02
3076	ALL	627967.1	3667655	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.68E-05	3.41E-06	4.00E-04	1.60E-02	3.51E-04	4.58E-07	5.14E-06	1.89E-07	4.11E-04	0.00E+00	0.00E+00	1.60E-02
3077	ALL	628067.1	3667655	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.86E-05	3.51E-06	4.12E-04	1.65E-02	3.62E-04	4.73E-07	5.30E-06	1.95E-07	4.23E-04	0.00E+00	0.00E+00	1.65E-02
3078	ALL	628167.1	3667655	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.08E-05	3.64E-06	4.27E-04	1.72E-02	3.75E-04	4.90E-07	5.50E-06	2.02E-07	4.39E-04	0.00E+00	0.00E+00	1.72E-02
3079	ALL	628267.1	3667655	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.35E-05	3.81E-06	4.47E-04	1.82E-02	3.92E-04	5.13E-07	5.75E-06	2.11E-07	4.59E-04	0.00E+00	0.00E+00	1.82E-02
3080	ALL	628367.1	3667655	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.73E-05	4.03E-06	4.73E-04	1.95E-02	4.15E-04	5.43E-07	6.09E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	1.95E-02
3081	ALL	628467.1	3667655	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.34E-05	4.39E-06	5.17E-04	2.18E-02	4.54E-04	5.92E-07	6.65E-06	2.45E-07	5.31E-04	0.00E+00	0.00E+00	2.18E-02
3082	ALL	628567.1	3667655	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.25E-05	4.92E-06	5.81E-04	2.51E-02	5.10E-04	6.65E-07	7.47E-06	2.76E-07	5.97E-04	0.00E+00	0.00E+00	2.51E-02
3083	ALL	628667.1	3667655	NonCancer	5.61E-04	6.10E-04	5.20E-07	9.08E-05	5.41E-06	6.39E-04	2.82E-02	5.61E-04	7.32E-07	8.22E-06	3.04E-07	6.57E-04	0.00E+00	0.00E+00	2.82E-02
3084	ALL	628767.1	3667655	NonCancer	6.04E-04	6.57E-04	5.59E-07	9.78E-05	5.81E-06	6.88E-04	3.08E-02	6.04E-04	7.88E-07	8.85E-06	3.28E-07	7.08E-04	0.00E+00	0.00E+00	3.08E-02
3085	ALL	628867.1	3667655	NonCancer	6.40E-04	6.96E-04	5.93E-07	1.04E-04	6.15E-06	7.29E-04	3.30E-02	6.40E-04	8.34E-07	9.37E-06	3.47E-07	7.50E-04	0.00E+00	0.00E+00	3.30E-02
3086	ALL	628967.1	3667655	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.44E-06	7.64E-04	3.48E-02	6.70E-04	8.74E-07	9.82E-06	3.64E-07	7.85E-04	0.00E+00	0.00E+00	3.48E-02
3087	ALL	629067.1	3667655	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.69E-06	7.93E-04	3.64E-02	6.96E-04	9.08E-07	1.02E-05	3.78E-07	8.16E-04	0.00E+00	0.00E+00	3.64E-02
3088	ALL	629167.1	3667655	NonCancer	7.19E-04	7.82E-04	6.66E-07	1.16E-04	6.90E-06	8.19E-04	3.78E-02	7.19E-04	9.37E-07	1.05E-05	3.91E-07	8.42E-04	0.00E+00	0.00E+00	3.78E-02
3089	ALL	629267.1	3667655	NonCancer	7.39E-04	8.03E-04	6.83E-07	1.19E-04	7.08E-06	8.41E-04	3.91E-02	7.38E-04	9.62E-07	1.08E-05	4.01E-07	8.65E-04	0.00E+00	0.00E+00	3.91E-02
3090	ALL	629367.1	3667655	NonCancer	7.55E-04	8.21E-04	6.99E-07	1.22E-04	7.24E-06	8.59E-04	4.00E-02	7.54E-04	9.83E-07	1.11E-05	4.10E-07	8.84E-04	0.00E+00	0.00E+00	4.00E-02
3091	ALL	629467.1	3667655	NonCancer	7.69E-04	8.35E-04	7.11E-07	1.24E-04	7.37E-06	8.75E-04	4.08E-02	7.68E-04	1.00E-06	1.13E-05	4.18E-07	9.00E-04	0.00E+00	0.00E+00	4.08E-02
3092	ALL	629567.1	3667655	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.26E-04	7.47E-06	8.87E-04	4.14E-02	7.79E-04	1.01E-06	1.14E-05	4.23E-07	9.12E-04	0.00E+00	0.00E+00	4.14E-02
3093	ALL	629667.1	3667655	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.27E-04	7.54E-06	8.95E-04	4.18E-02	7.86E-04	1.02E-06	1.15E-05	4.28E-07	9.21E-04	0.00E+00	0.00E+00	4.18E-02
3094	ALL	629767.1	3667655	NonCancer	7.90E-04	8.59E-04	7.31E-07	1.28E-04	7.57E-06	8.99E-04	4.21E-02	7.90E-04	1.03E-06	1.16E-05	4.30E-07	9.25E-04	0.00E+00	0.00E+00	4.21E-02
3095	ALL	629867.1	3667655	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.55E-06	8.97E-04	4.20E-02	7.88E-04	1.03E-06	1.15E-05	4.29E-07	9.23E-04	0.00E+00	0.00E+00	4.20E-02
3096	ALL	629967.1	3667655	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.46E-06	8.86E-04	4.14E-02	7.78E-04	1.01E-06	1.14E-05	4.23E-07	9.11E-04	0.00E+00	0.00E+00	4.14E-02
3097	ALL	630067.1	3667655	NonCancer	7.48E-04	8.12E-04	6.92E-07	1.21E-04	7.17E-06	8.51E-04	3.95E-02	7.47E-04	9.73E-07	1.09E-05	4.06E-07	8.75E-04	0.00E+00	0.00E+00	3.95E-02
3098	ALL	630167.1	3667655	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.77E-06	8.03E-04	3.70E-02	7.05E-04	9.19E-07	1.03E-05	3.83E-07	8.26E-04	0.00E+00	0.00E+00	3.70E-02
3099	ALL	630267.1	3667655	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.08E-04	6.43E-06	7.62E-04	3.48E-02	6.69E-04	8.72E-07	9.80E-06	3.63E-07	7.84E-04	0.00E+00	0.00E+00	3.48E-02
3100	ALL	630367.1	3667655	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	6.16E-06	7.29E-04	3.30E-02	6.40E-04	8.35E-07	9.38E-06	3.47E-07	7.50E-04	0.00E+00	0.00E+00	3.30E-02
3101	ALL	630467.1	3667655	NonCancer	6.17E-04	6.71E-04	5.71E-07	9.98E-05	5.93E-06	7.02E-04	3.16E-02	6.17E-04	8.04E-07	9.03E-06	3.34E-07	7.22E-04	0.00E+00	0.00E+00	3.16E-02
3102	ALL	630567.1	3667655	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.66E-05	5.75E-06	6.80E-04	3.04E-02	5.97E-04	7.78E-07	8.74E-06	3.24E-07	6.99E-04	0.00E+00	0.00E+00	3.04E-02
3103	ALL	630667.1	3667655	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.39E-05	5.59E-06	6.61E-04	2.94E-02	5.80E-04	7.57E-07	8.50E-06	3.14E-07	6.79E-04	0.00E+00	0.00E+00	2.94E-02
3104	ALL	630767.1	3667655	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.15E-05	5.45E-06	6.44E-04	2.85E-02	5.65E-04	7.38E-07	8.28E-06	3.06E-07	6.62E-04	0.00E+00	0.00E+00	2.85E-02
3105	ALL	630867.1	3667655	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.95E-05	5.33E-06	6.30E-04	2.78E-02	5.53E-04	7.21E-07	8.10E-06	2.99E-07	6.47E-04	0.00E+00	0.00E+00	2.78E-02
3106	ALL	630967.1	3667655	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.77E-05	5.22E-06	6.17E-04	2.71E-02	5.42E-04	7.07E-07	7.94E-06	2.93E-07	6.34E-04	0.00E+00	0.00E+00	2.71E-02
3107	ALL	631067.1	3667655	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.61E-05	5.13E-06	6.06E-04	2.65E-02	5.32E-04	6.94E-07	7.79E-06	2.88E-07	6.23E-04	0.00E+00	0.00E+00	2.65E-02
3108	ALL	631167.1	3667655	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.46E-05	5.04E-06	5.95E-04	2.60E-02	5.23E-04	6.82E-07	7.66E-06	2.83E-07	6.12E-04	0.00E+00	0.00E+00	2.60E-02
3109	ALL	631267.1	3667655	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.33E-05	4.96E-06	5.86E-04	2.55E-02	5.14E-04	6.71E-07	7.54E-06	2.78E-07	6.02E-04	0.00E+00	0.00E+00	2.55E-02
3110	ALL	631367.1	3667655	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.20E-05	4.89E-06	5.77E-04	2.51E-02	5.07E-04	6.61E-07	7.42E-06	2.74E-07	5.94E-04	0.00E+00	0.00E+00	2.51E-02
3111	ALL	631467.1	3667655	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.09E-05	4.82E-06	5.69E-04	2.47E-02	5.00E-04	6.52E-07	7.32E-06	2.70E-07	5.85E-04	0.00E+00	0.00E+00	2.47E-02
3112	ALL	631567.1	3667655	NonCancer	4.93E-04	5.36E-04	4.57E-07	7.98E-05	4.76E-06	5.62E-04	2.43E-02	4.93E-04	6.44E-07	7.22E-06	2.67E-07	5.77E-04	0.00E+00	0.00E+00	2.43E-02
3113	ALL	631667.1	3667655	NonCancer	4.87E-04	5.30E-04	4.51E-07	7.88E-05	4.70E-06	5.55E-04	2.39E-02	4.87E-04	6.36E-07	7.13E-06	2.63E-07	5.70E-04	0.00E+00	0.00E+00	2.39E-02
3114	ALL	631767.1	3667655	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.79E-05	4.65E-06	5.48E-04	2.36E-02	4.81E-04	6.28E-07	7.05E-06	2.60E-07	5.64E-04	0.00E+00	0.00E+00	2.36E-02
3115	ALL	631867.1	3667655	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.60E-06	5.43E-04	2.33E-02	4.76E-04	6.22E-07	6.98E-06	2.58E-07	5.58E-04	0.00E+00	0.00E+00	2.33E-02
3116	ALL	631967.1	3667655	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.64E-05	4.56E-06	5.37E-04	2.30E-02	4.72E-04	6.16E-07	6.91E-06	2.55E-07	5.52E-04	0.00E+00	0.00E+00	2.30E-02
3117	ALL	632067.1	3667655	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.57E-05	4.52E-06	5.33E-04	2.28E-02	4.67E-04	6.10E-07	6.85E-06	2.53E-07	5.48E-04	0.00E+00	0.00E+00	2.28E-02
3118	ALL	632167.1	3667655	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.51E-05	4.48E-06	5.28E-04	2.26E-02	4.64E-04	6.05E-07	6.79E-06	2.51E-07	5.43E-04	0.00E+00	0.00E+00	2.26E-02
3119	ALL	632267.1	3667655	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.45E-05	4.45E-06	5.24E-04	2.24E-02	4.60E-04	6.01E-07	6.74E-06	2.49E-07	5.39E-04	0.00E+00	0.00E+00	2.24E-02

3120	ALL	632367.1	3667655	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.40E-05	4.42E-06	5.20E-04	2.24E-02	4.57E-04	5.96E-07	6.69E-06	2.47E-07	5.35E-04	0.00E+00	0.00E+00	2.24E-02
3121	ALL	632467.1	3667655	NonCancer	4.54E-04	4.94E-04	4.20E-07	7.35E-05	4.39E-06	5.17E-04	2.21E-02	4.54E-04	5.93E-07	6.65E-06	2.45E-07	5.32E-04	0.00E+00	0.00E+00	2.21E-02
3122	ALL	632567.1	3667655	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.31E-05	4.37E-06	5.14E-04	2.19E-02	4.51E-04	5.90E-07	6.62E-06	2.44E-07	5.29E-04	0.00E+00	0.00E+00	2.19E-02
3123	ALL	632667.1	3667655	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.27E-05	4.34E-06	5.12E-04	2.18E-02	4.49E-04	5.87E-07	6.58E-06	2.43E-07	5.26E-04	0.00E+00	0.00E+00	2.18E-02
3124	ALL	632767.1	3667655	NonCancer	4.48E-04	4.87E-04	4.14E-07	7.24E-05	4.33E-06	5.10E-04	2.16E-02	4.47E-04	5.84E-07	6.55E-06	2.42E-07	5.24E-04	0.00E+00	0.00E+00	2.16E-02
3125	ALL	632867.1	3667655	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.22E-05	4.31E-06	5.08E-04	2.15E-02	4.46E-04	5.82E-07	6.53E-06	2.41E-07	5.22E-04	0.00E+00	0.00E+00	2.15E-02
3126	ALL	632967.1	3667655	NonCancer	4.45E-04	4.83E-04	4.11E-07	7.19E-05	4.30E-06	5.06E-04	2.14E-02	4.44E-04	5.80E-07	6.51E-06	2.40E-07	5.20E-04	0.00E+00	0.00E+00	2.14E-02
3127	ALL	633067.1	3667655	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.17E-05	4.28E-06	5.05E-04	2.13E-02	4.43E-04	5.78E-07	6.49E-06	2.39E-07	5.19E-04	0.00E+00	0.00E+00	2.13E-02
3128	ALL	633167.1	3667655	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.15E-05	4.27E-06	5.03E-04	2.13E-02	4.42E-04	5.77E-07	6.47E-06	2.39E-07	5.17E-04	0.00E+00	0.00E+00	2.13E-02
3129	ALL	633267.1	3667655	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.14E-05	4.27E-06	5.02E-04	2.12E-02	4.41E-04	5.76E-07	6.46E-06	2.38E-07	5.16E-04	0.00E+00	0.00E+00	2.12E-02
3130	ALL	633867.1	3667655	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.17E-05	4.28E-06	5.04E-04	2.12E-02	4.43E-04	5.78E-07	6.49E-06	2.39E-07	5.18E-04	0.00E+00	0.00E+00	2.12E-02
3131	ALL	633967.1	3667655	NonCancer	4.45E-04	4.83E-04	4.11E-07	7.19E-05	4.30E-06	5.06E-04	2.13E-02	4.44E-04	5.80E-07	6.51E-06	2.40E-07	5.20E-04	0.00E+00	0.00E+00	2.13E-02
3132	ALL	634067.1	3667655	NonCancer	4.47E-04	4.85E-04	4.13E-07	7.23E-05	4.32E-06	5.09E-04	2.14E-02	4.46E-04	5.83E-07	6.54E-06	2.41E-07	5.23E-04	0.00E+00	0.00E+00	2.14E-02
3133	ALL	634167.1	3667655	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.27E-05	4.34E-06	5.12E-04	2.16E-02	4.49E-04	5.86E-07	6.58E-06	2.43E-07	5.26E-04	0.00E+00	0.00E+00	2.16E-02
3134	ALL	634267.1	3667655	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.32E-05	4.37E-06	5.15E-04	2.17E-02	4.52E-04	5.91E-07	6.63E-06	2.44E-07	5.30E-04	0.00E+00	0.00E+00	2.17E-02
3135	ALL	634367.1	3667655	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.38E-05	4.41E-06	5.20E-04	2.19E-02	4.56E-04	5.96E-07	6.68E-06	2.46E-07	5.34E-04	0.00E+00	0.00E+00	2.19E-02
3136	ALL	634467.1	3667655	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.46E-06	5.25E-04	2.22E-02	4.61E-04	6.02E-07	6.75E-06	2.49E-07	5.40E-04	0.00E+00	0.00E+00	2.22E-02
3137	ALL	634567.1	3667655	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.55E-05	4.51E-06	5.32E-04	2.25E-02	4.67E-04	6.09E-07	6.84E-06	2.52E-07	5.46E-04	0.00E+00	0.00E+00	2.25E-02
3138	ALL	634667.1	3667655	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.66E-05	4.58E-06	5.39E-04	2.29E-02	4.73E-04	6.18E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.29E-02
3139	ALL	634767.1	3667655	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.81E-05	4.66E-06	5.49E-04	2.34E-02	4.82E-04	6.29E-07	7.06E-06	2.61E-07	5.65E-04	0.00E+00	0.00E+00	2.34E-02
3140	ALL	634867.1	3667655	NonCancer	4.94E-04	5.36E-04	4.57E-07	7.99E-05	4.76E-06	5.62E-04	2.41E-02	4.93E-04	6.44E-07	7.23E-06	2.67E-07	5.78E-04	0.00E+00	0.00E+00	2.41E-02
3141	ALL	634967.1	3667655	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.21E-05	4.90E-06	5.78E-04	2.49E-02	5.07E-04	6.62E-07	7.43E-06	2.74E-07	5.94E-04	0.00E+00	0.00E+00	2.49E-02
3142	ALL	635067.1	3667655	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.50E-05	5.07E-06	5.98E-04	2.59E-02	5.25E-04	6.85E-07	7.69E-06	2.84E-07	6.15E-04	0.00E+00	0.00E+00	2.59E-02
3143	ALL	635167.1	3667655	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.88E-05	5.29E-06	6.25E-04	2.73E-02	5.48E-04	7.16E-07	8.04E-06	2.97E-07	6.42E-04	0.00E+00	0.00E+00	2.73E-02
3144	ALL	635267.1	3667655	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.38E-05	5.58E-06	6.60E-04	2.92E-02	5.79E-04	7.56E-07	8.49E-06	3.14E-07	6.79E-04	0.00E+00	0.00E+00	2.92E-02
3145	ALL	635367.1	3667655	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	5.99E-06	7.09E-04	3.18E-02	6.23E-04	8.12E-07	9.12E-06	3.38E-07	7.29E-04	0.00E+00	0.00E+00	3.18E-02
3146	ALL	635467.1	3667655	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.11E-04	6.61E-06	7.84E-04	3.57E-02	6.88E-04	8.97E-07	1.01E-05	3.74E-07	8.06E-04	0.00E+00	0.00E+00	3.57E-02
3147	ALL	635667.1	3667655	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.04E-05	1.24E-03	6.03E-02	1.09E-03	1.41E-06	1.59E-05	5.93E-07	1.27E-03	0.00E+00	0.00E+00	6.03E-02
3148	ALL	635767.1	3667655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.31E-05	1.57E-03	7.83E-02	1.38E-03	1.79E-06	2.02E-05	7.54E-07	1.62E-03	0.00E+00	0.00E+00	7.83E-02
3149	ALL	635867.1	3667655	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.49E-05	1.79E-03	9.00E-02	1.57E-03	2.04E-06	2.30E-05	8.59E-07	1.84E-03	0.00E+00	0.00E+00	9.00E-02
3150	ALL	635967.1	3667655	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.63E-05	1.95E-03	9.86E-02	1.71E-03	2.22E-06	2.50E-05	9.36E-07	2.00E-03	0.00E+00	0.00E+00	9.86E-02
3151	ALL	636067.1	3667655	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.73E-05	2.07E-03	1.05E-01	1.82E-03	2.37E-06	2.67E-05	9.97E-07	2.14E-03	0.00E+00	0.00E+00	1.05E-01
3152	ALL	636167.1	3667655	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.82E-05	2.18E-03	1.11E-01	1.91E-03	2.49E-06	2.80E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.11E-01
3153	ALL	636267.1	3667655	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.22E-04	1.89E-05	2.27E-03	1.15E-01	1.99E-03	2.59E-06	2.92E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.15E-01
3154	ALL	636367.1	3667655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.34E-03	1.19E-01	2.06E-03	2.68E-06	3.01E-05	1.13E-06	2.41E-03	0.00E+00	0.00E+00	1.19E-01
3155	ALL	636467.1	3667655	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.23E-01	2.12E-03	2.76E-06	3.10E-05	1.16E-06	2.48E-03	0.00E+00	0.00E+00	1.23E-01
3156	ALL	636567.1	3667655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.04E-05	2.45E-03	1.24E-01	2.15E-03	2.79E-06	3.14E-05	1.18E-06	2.52E-03	0.00E+00	0.00E+00	1.24E-01
3157	ALL	636667.1	3667655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.09E-05	2.50E-03	1.26E-01	2.19E-03	2.85E-06	3.21E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.26E-01
3158	ALL	636767.1	3667655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.12E-05	2.54E-03	1.28E-01	2.23E-03	2.90E-06	3.26E-05	1.22E-06	2.61E-03	0.00E+00	0.00E+00	1.28E-01
3159	ALL	636867.1	3667655	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.14E-05	2.56E-03	1.28E-01	2.25E-03	2.92E-06	3.29E-05	1.23E-06	2.63E-03	0.00E+00	0.00E+00	1.28E-01
3160	ALL	636967.1	3667655	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.64E-04	2.15E-05	2.56E-03	1.26E-01	2.25E-03	2.93E-06	3.30E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.26E-01
3161	ALL	637067.1	3667655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.61E-04	2.13E-05	2.54E-03	1.23E-01	2.23E-03	2.91E-06	3.27E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.23E-01
3162	ALL	637267.1	3667655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.98E-05	2.33E-03	9.39E-02	2.05E-03	2.67E-06	3.00E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	9.39E-02
3163	ALL	637367.1	3667655	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.97E-05	2.30E-03	8.46E-02	2.02E-03	2.64E-06	2.96E-05	1.08E-06	2.36E-03	0.00E+00	0.00E+00	8.46E-02
3164	ALL	637467.1	3667655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.96E-05	2.28E-03	7.84E-02	2.00E-03	2.62E-06	2.93E-05	1.07E-06	2.34E-03	0.00E+00	0.00E+00	7.84E-02
3165	ALL	637567.1	3667655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.95E-05	2.26E-03	7.40E-02	1.99E-03	2.60E-06	2.91E-05	1.06E-06	2.33E-03	0.00E+00	0.00E+00	7.40E-02
3166	ALL	637667.1	3667655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.95E-05	2.26E-03	7.05E-02	1.98E-03	2.59E-06	2.90E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	7.05E-02
3167	ALL	637767.1	3667655	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.94E-05	2.25E-03	6.78E-02	1.97E-03	2.59E-06	2.89E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	6.78E-02
3168	ALL	637867.1	3667655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.94E-05	2.24E-03	6.55E-02	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	6.55E-02
3169	ALL	637967.1	3667655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.94E-05	2.24E-03	6.37E-02	1.96E-03	2.58E-06	2.88E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	6.37E-02
3170	ALL	638067.1	3667655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.94E-05	2.23E-03	6.21E-02	1.96E-03	2.57E-06	2.87E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	6.21E-02
3171	ALL	638167.1	3667655	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.93E-05	2.22E-03	6.04E-02	1.94E-03	2.55E-06	2.85E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	6.04E-02

3172	ALL	638267.1	3667655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.94E-05	2.23E-03	5.94E-02	1.96E-03	2.57E-06	2.87E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	5.94E-02
3173	ALL	638367.1	3667655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.93E-05	2.22E-03	5.81E-02	1.94E-03	2.56E-06	2.85E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	5.81E-02
3174	ALL	638467.1	3667655	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.93E-05	2.21E-03	5.71E-02	1.94E-03	2.55E-06	2.85E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	5.71E-02
3175	ALL	638567.1	3667655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.94E-05	2.23E-03	5.65E-02	1.95E-03	2.57E-06	2.86E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	5.65E-02
3176	ALL	638667.1	3667655	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.95E-05	2.23E-03	5.58E-02	1.96E-03	2.58E-06	2.87E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	5.58E-02
3177	ALL	638767.1	3667655	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.96E-04	1.81E-05	2.08E-03	5.29E-02	1.82E-03	2.40E-06	2.67E-05	9.63E-07	2.13E-03	0.00E+00	0.00E+00	5.29E-02
3178	ALL	638867.1	3667655	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.66E-05	1.91E-03	4.97E-02	1.67E-03	2.20E-06	2.45E-05	8.84E-07	1.95E-03	0.00E+00	0.00E+00	4.97E-02
3179	ALL	625367.1	3667755	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.15E-05	1.88E-06	2.21E-04	9.22E-03	1.94E-04	2.54E-07	2.85E-06	1.05E-07	2.27E-04	0.00E+00	0.00E+00	9.22E-03
3180	ALL	625467.1	3667755	NonCancer	1.99E-04	2.17E-04	1.84E-07	3.23E-05	1.93E-06	2.27E-04	9.53E-03	1.99E-04	2.60E-07	2.92E-06	1.07E-07	2.33E-04	0.00E+00	0.00E+00	9.53E-03
3181	ALL	625567.1	3667755	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.31E-05	1.98E-06	2.33E-04	9.80E-03	2.04E-04	2.67E-07	2.99E-06	1.10E-07	2.39E-04	0.00E+00	0.00E+00	9.80E-03
3182	ALL	625667.1	3667755	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.39E-05	2.03E-06	2.39E-04	1.01E-02	2.09E-04	2.74E-07	3.07E-06	1.13E-07	2.45E-04	0.00E+00	0.00E+00	1.01E-02
3183	ALL	625767.1	3667755	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.48E-05	2.08E-06	2.45E-04	1.03E-02	2.15E-04	2.81E-07	3.15E-06	1.16E-07	2.52E-04	0.00E+00	0.00E+00	1.03E-02
3184	ALL	625867.1	3667755	NonCancer	2.20E-04	2.40E-04	2.04E-07	3.57E-05	2.13E-06	2.51E-04	1.06E-02	2.20E-04	2.88E-07	3.23E-06	1.19E-07	2.58E-04	0.00E+00	0.00E+00	1.06E-02
3185	ALL	625967.1	3667755	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.66E-05	2.19E-06	2.57E-04	1.08E-02	2.26E-04	2.95E-07	3.31E-06	1.22E-07	2.65E-04	0.00E+00	0.00E+00	1.08E-02
3186	ALL	626067.1	3667755	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.75E-05	2.25E-06	2.64E-04	1.11E-02	2.32E-04	3.03E-07	3.40E-06	1.25E-07	2.72E-04	0.00E+00	0.00E+00	1.11E-02
3187	ALL	626167.1	3667755	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.85E-05	2.31E-06	2.71E-04	1.13E-02	2.38E-04	3.11E-07	3.49E-06	1.28E-07	2.79E-04	0.00E+00	0.00E+00	1.13E-02
3188	ALL	626267.1	3667755	NonCancer	2.44E-04	2.66E-04	2.26E-07	3.96E-05	2.37E-06	2.78E-04	1.16E-02	2.44E-04	3.19E-07	3.58E-06	1.32E-07	2.86E-04	0.00E+00	0.00E+00	1.16E-02
3189	ALL	626367.1	3667755	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.06E-05	2.43E-06	2.86E-04	1.18E-02	2.51E-04	3.28E-07	3.67E-06	1.35E-07	2.94E-04	0.00E+00	0.00E+00	1.18E-02
3190	ALL	626467.1	3667755	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.17E-05	2.50E-06	2.93E-04	1.21E-02	2.57E-04	3.36E-07	3.77E-06	1.39E-07	3.01E-04	0.00E+00	0.00E+00	1.21E-02
3191	ALL	626567.1	3667755	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.27E-05	2.56E-06	3.01E-04	1.23E-02	2.64E-04	3.45E-07	3.87E-06	1.42E-07	3.09E-04	0.00E+00	0.00E+00	1.23E-02
3192	ALL	626667.1	3667755	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.38E-05	2.63E-06	3.08E-04	1.26E-02	2.71E-04	3.54E-07	3.96E-06	1.46E-07	3.17E-04	0.00E+00	0.00E+00	1.26E-02
3193	ALL	626767.1	3667755	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.49E-05	2.69E-06	3.16E-04	1.28E-02	2.77E-04	3.62E-07	4.06E-06	1.49E-07	3.25E-04	0.00E+00	0.00E+00	1.28E-02
3194	ALL	626867.1	3667755	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.60E-05	2.76E-06	3.24E-04	1.31E-02	2.84E-04	3.71E-07	4.16E-06	1.53E-07	3.32E-04	0.00E+00	0.00E+00	1.31E-02
3195	ALL	626967.1	3667755	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.71E-05	2.83E-06	3.31E-04	1.33E-02	2.91E-04	3.80E-07	4.26E-06	1.56E-07	3.40E-04	0.00E+00	0.00E+00	1.33E-02
3196	ALL	627067.1	3667755	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.82E-05	2.89E-06	3.39E-04	1.36E-02	2.98E-04	3.89E-07	4.36E-06	1.60E-07	3.49E-04	0.00E+00	0.00E+00	1.36E-02
3197	ALL	627167.1	3667755	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.96E-06	3.47E-04	1.38E-02	3.05E-04	3.98E-07	4.47E-06	1.64E-07	3.57E-04	0.00E+00	0.00E+00	1.38E-02
3198	ALL	627267.1	3667755	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.05E-05	3.03E-06	3.55E-04	1.41E-02	3.12E-04	4.08E-07	4.57E-06	1.68E-07	3.65E-04	0.00E+00	0.00E+00	1.41E-02
3199	ALL	627367.1	3667755	NonCancer	3.20E-04	3.47E-04	2.96E-07	5.17E-05	3.11E-06	3.64E-04	1.44E-02	3.19E-04	4.18E-07	4.68E-06	1.72E-07	3.74E-04	0.00E+00	0.00E+00	1.44E-02
3200	ALL	627467.1	3667755	NonCancer	3.27E-04	3.56E-04	3.03E-07	5.30E-05	3.18E-06	3.73E-04	1.47E-02	3.27E-04	4.28E-07	4.79E-06	1.76E-07	3.83E-04	0.00E+00	0.00E+00	1.47E-02
3201	ALL	627567.1	3667755	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.43E-05	3.26E-06	3.82E-04	1.51E-02	3.35E-04	4.38E-07	4.91E-06	1.80E-07	3.92E-04	0.00E+00	0.00E+00	1.51E-02
3202	ALL	627667.1	3667755	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.57E-05	3.34E-06	3.92E-04	1.54E-02	3.44E-04	4.49E-07	5.04E-06	1.85E-07	4.02E-04	0.00E+00	0.00E+00	1.54E-02
3203	ALL	627767.1	3667755	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.72E-05	3.43E-06	4.02E-04	1.59E-02	3.53E-04	4.61E-07	5.17E-06	1.90E-07	4.13E-04	0.00E+00	0.00E+00	1.59E-02
3204	ALL	627867.1	3667755	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.88E-05	3.53E-06	4.14E-04	1.64E-02	3.63E-04	4.75E-07	5.32E-06	1.95E-07	4.25E-04	0.00E+00	0.00E+00	1.64E-02
3205	ALL	627967.1	3667755	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.07E-05	3.64E-06	4.27E-04	1.69E-02	3.75E-04	4.90E-07	5.49E-06	2.02E-07	4.39E-04	0.00E+00	0.00E+00	1.69E-02
3206	ALL	628067.1	3667755	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.29E-05	3.78E-06	4.43E-04	1.76E-02	3.88E-04	5.08E-07	5.69E-06	2.09E-07	4.55E-04	0.00E+00	0.00E+00	1.76E-02
3207	ALL	628167.1	3667755	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.57E-05	3.94E-06	4.62E-04	1.86E-02	4.06E-04	5.30E-07	5.94E-06	2.18E-07	4.75E-04	0.00E+00	0.00E+00	1.86E-02
3208	ALL	628267.1	3667755	NonCancer	4.30E-04	4.68E-04	3.98E-07	6.96E-05	4.17E-06	4.90E-04	2.00E-02	4.30E-04	5.62E-07	6.30E-06	2.32E-07	5.04E-04	0.00E+00	0.00E+00	2.00E-02
3209	ALL	628367.1	3667755	NonCancer	4.73E-04	5.14E-04	4.37E-07	7.65E-05	4.57E-06	5.38E-04	2.24E-02	4.72E-04	6.17E-07	6.92E-06	2.55E-07	5.53E-04	0.00E+00	0.00E+00	2.24E-02
3210	ALL	630167.1	3667755	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.39E-06	9.98E-04	4.72E-02	8.76E-04	1.14E-06	1.28E-05	4.77E-07	1.03E-03	0.00E+00	0.00E+00	4.72E-02
3211	ALL	630267.1	3667755	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.27E-04	7.54E-06	8.95E-04	4.16E-02	7.86E-04	1.02E-06	1.15E-05	4.27E-07	9.21E-04	0.00E+00	0.00E+00	4.16E-02
3212	ALL	630367.1	3667755	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.18E-04	7.01E-06	8.31E-04	3.82E-02	7.30E-04	9.51E-07	1.07E-05	3.96E-07	8.55E-04	0.00E+00	0.00E+00	3.82E-02
3213	ALL	630467.1	3667755	NonCancer	6.90E-04	7.50E-04	6.39E-07	1.12E-04	6.63E-06	7.85E-04	3.57E-02	6.89E-04	8.99E-07	1.01E-05	3.74E-07	8.08E-04	0.00E+00	0.00E+00	3.57E-02
3214	ALL	630567.1	3667755	NonCancer	6.59E-04	7.17E-04	6.10E-07	1.07E-04	6.34E-06	7.50E-04	3.39E-02	6.59E-04	8.59E-07	9.65E-06	3.57E-07	7.72E-04	0.00E+00	0.00E+00	3.39E-02
3215	ALL	630667.1	3667755	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	6.10E-06	7.22E-04	3.24E-02	6.34E-04	8.27E-07	9.29E-06	3.44E-07	7.43E-04	0.00E+00	0.00E+00	3.24E-02
3216	ALL	630767.1	3667755	NonCancer	6.14E-04	6.68E-04	5.69E-07	9.94E-05	5.91E-06	6.99E-04	3.12E-02	6.14E-04	8.01E-07	8.99E-06	3.33E-07	7.19E-04	0.00E+00	0.00E+00	3.12E-02
3217	ALL	630867.1	3667755	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.66E-05	5.75E-06	6.80E-04	3.02E-02	5.97E-04	7.79E-07	8.74E-06	3.23E-07	6.99E-04	0.00E+00	0.00E+00	3.02E-02
3218	ALL	630967.1	3667755	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.42E-05	5.61E-06	6.63E-04	2.93E-02	5.82E-04	7.59E-07	8.53E-06	3.15E-07	6.82E-04	0.00E+00	0.00E+00	2.93E-02
3219	ALL	631067.1	3667755	NonCancer	5.69E-04	6.19E-04	5.27E-07	9.21E-05	5.48E-06	6.48E-04	2.85E-02	5.69E-04	7.42E-07	8.34E-06	3.08E-07	6.67E-04	0.00E+00	0.00E+00	2.85E-02
3220	ALL	631167.1	3667755	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.02E-05	5.37E-06	6.35E-04	2.78E-02	5.57E-04	7.27E-07	8.17E-06	3.02E-07	6.53E-04	0.00E+00	0.00E+00	2.78E-02
3221	ALL	631267.1	3667755	NonCancer	5.47E-04	5.95E-04	5.06E-07	8.85E-05	5.27E-06	6.23E-04	2.72E-02	5.47E-04	7.14E-07	8.01E-06	2.96E-07	6.40E-04	0.00E+00	0.00E+00	2.72E-02
3222	ALL	631367.1	3667755	NonCancer	5.38E-04	5.84E-04	4.97E-07	8.70E-05	5.18E-06	6.12E-04	2.67E-02	5.37E-04	7.01E-07	7.87E-06	2.91E-07	6.29E-04	0.00E+00	0.00E+00	2.67E-02
3223	ALL	631467.1	3667755	NonCancer	5.29E-04	5.75E-04	4.89E-07	8.55E-05	5.10E-06	6.02E-04	2.61E-02	5.28E-04	6.89E-07	7.74E-06	2.86E-07	6.19E-04	0.00E+00	0.00E+00	2.61E-02

3224	ALL	631567.1	3667755	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.42E-05	5.02E-06	5.93E-04	2.57E-02	5.20E-04	6.79E-07	7.62E-06	2.81E-07	6.09E-04	0.00E+00	0.00E+00	2.57E-02
3225	ALL	631667.1	3667755	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.30E-05	4.95E-06	5.84E-04	2.53E-02	5.13E-04	6.69E-07	7.51E-06	2.77E-07	6.01E-04	0.00E+00	0.00E+00	2.53E-02
3226	ALL	631767.1	3667755	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.19E-05	4.89E-06	5.76E-04	2.49E-02	5.06E-04	6.60E-07	7.41E-06	2.74E-07	5.93E-04	0.00E+00	0.00E+00	2.49E-02
3227	ALL	631867.1	3667755	NonCancer	5.00E-04	5.44E-04	4.63E-07	8.09E-05	4.83E-06	5.69E-04	2.45E-02	5.00E-04	6.53E-07	7.32E-06	2.70E-07	5.86E-04	0.00E+00	0.00E+00	2.45E-02
3228	ALL	631967.1	3667755	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.00E-05	4.78E-06	5.63E-04	2.42E-02	4.94E-04	6.45E-07	7.24E-06	2.67E-07	5.79E-04	0.00E+00	0.00E+00	2.42E-02
3229	ALL	632067.1	3667755	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.92E-05	4.73E-06	5.57E-04	2.39E-02	4.89E-04	6.39E-07	7.17E-06	2.65E-07	5.73E-04	0.00E+00	0.00E+00	2.39E-02
3230	ALL	632167.1	3667755	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.85E-05	4.68E-06	5.52E-04	2.36E-02	4.85E-04	6.33E-07	7.10E-06	2.62E-07	5.68E-04	0.00E+00	0.00E+00	2.36E-02
3231	ALL	632267.1	3667755	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.78E-05	4.64E-06	5.47E-04	2.34E-02	4.80E-04	6.27E-07	7.04E-06	2.60E-07	5.63E-04	0.00E+00	0.00E+00	2.34E-02
3232	ALL	632367.1	3667755	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.72E-05	4.61E-06	5.43E-04	2.33E-02	4.76E-04	6.22E-07	6.98E-06	2.58E-07	5.58E-04	0.00E+00	0.00E+00	2.33E-02
3233	ALL	632467.1	3667755	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.66E-05	4.57E-06	5.39E-04	2.31E-02	4.73E-04	6.18E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.31E-02
3234	ALL	632567.1	3667755	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.61E-05	4.54E-06	5.35E-04	2.28E-02	4.70E-04	6.14E-07	6.89E-06	2.54E-07	5.50E-04	0.00E+00	0.00E+00	2.28E-02
3235	ALL	632667.1	3667755	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.56E-05	4.52E-06	5.32E-04	2.26E-02	4.67E-04	6.10E-07	6.85E-06	2.52E-07	5.47E-04	0.00E+00	0.00E+00	2.26E-02
3236	ALL	632767.1	3667755	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.53E-05	4.49E-06	5.29E-04	2.25E-02	4.65E-04	6.07E-07	6.81E-06	2.51E-07	5.44E-04	0.00E+00	0.00E+00	2.25E-02
3237	ALL	632867.1	3667755	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.49E-05	4.47E-06	5.27E-04	2.23E-02	4.63E-04	6.04E-07	6.78E-06	2.50E-07	5.42E-04	0.00E+00	0.00E+00	2.23E-02
3238	ALL	632967.1	3667755	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.46E-06	5.25E-04	2.22E-02	4.61E-04	6.02E-07	6.75E-06	2.49E-07	5.40E-04	0.00E+00	0.00E+00	2.22E-02
3239	ALL	633067.1	3667755	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.44E-05	4.44E-06	5.23E-04	2.21E-02	4.59E-04	6.00E-07	6.73E-06	2.48E-07	5.38E-04	0.00E+00	0.00E+00	2.21E-02
3240	ALL	633167.1	3667755	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.41E-05	4.43E-06	5.22E-04	2.20E-02	4.58E-04	5.98E-07	6.71E-06	2.47E-07	5.36E-04	0.00E+00	0.00E+00	2.20E-02
3241	ALL	633267.1	3667755	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.39E-05	4.42E-06	5.20E-04	2.20E-02	4.57E-04	5.96E-07	6.69E-06	2.47E-07	5.35E-04	0.00E+00	0.00E+00	2.20E-02
3242	ALL	633867.1	3667755	NonCancer	4.58E-04	4.97E-04	4.24E-07	7.41E-05	4.43E-06	5.21E-04	2.20E-02	4.57E-04	5.97E-07	6.70E-06	2.47E-07	5.36E-04	0.00E+00	0.00E+00	2.20E-02
3243	ALL	633967.1	3667755	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.43E-05	4.44E-06	5.23E-04	2.20E-02	4.59E-04	5.99E-07	6.73E-06	2.48E-07	5.38E-04	0.00E+00	0.00E+00	2.20E-02
3244	ALL	634067.1	3667755	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.47E-05	4.46E-06	5.25E-04	2.21E-02	4.61E-04	6.02E-07	6.76E-06	2.49E-07	5.40E-04	0.00E+00	0.00E+00	2.21E-02
3245	ALL	634167.1	3667755	NonCancer	4.64E-04	5.05E-04	4.30E-07	7.51E-05	4.49E-06	5.28E-04	2.23E-02	4.64E-04	6.06E-07	6.80E-06	2.51E-07	5.43E-04	0.00E+00	0.00E+00	2.23E-02
3246	ALL	634267.1	3667755	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.57E-05	4.52E-06	5.32E-04	2.25E-02	4.67E-04	6.10E-07	6.85E-06	2.52E-07	5.47E-04	0.00E+00	0.00E+00	2.25E-02
3247	ALL	634367.1	3667755	NonCancer	4.72E-04	5.12E-04	4.36E-07	7.63E-05	4.56E-06	5.37E-04	2.27E-02	4.71E-04	6.15E-07	6.90E-06	2.55E-07	5.52E-04	0.00E+00	0.00E+00	2.27E-02
3248	ALL	634467.1	3667755	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.60E-06	5.42E-04	2.30E-02	4.76E-04	6.22E-07	6.98E-06	2.57E-07	5.58E-04	0.00E+00	0.00E+00	2.30E-02
3249	ALL	634567.1	3667755	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.81E-05	4.66E-06	5.49E-04	2.33E-02	4.82E-04	6.30E-07	7.07E-06	2.61E-07	5.65E-04	0.00E+00	0.00E+00	2.33E-02
3250	ALL	634667.1	3667755	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.93E-05	4.73E-06	5.58E-04	2.37E-02	4.90E-04	6.39E-07	7.18E-06	2.65E-07	5.74E-04	0.00E+00	0.00E+00	2.37E-02
3251	ALL	634767.1	3667755	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.08E-05	4.82E-06	5.69E-04	2.43E-02	4.99E-04	6.52E-07	7.31E-06	2.70E-07	5.85E-04	0.00E+00	0.00E+00	2.43E-02
3252	ALL	634867.1	3667755	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.26E-05	4.93E-06	5.81E-04	2.49E-02	5.10E-04	6.66E-07	7.48E-06	2.76E-07	5.98E-04	0.00E+00	0.00E+00	2.49E-02
3253	ALL	634967.1	3667755	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.50E-05	5.07E-06	5.98E-04	2.58E-02	5.25E-04	6.85E-07	7.69E-06	2.84E-07	6.15E-04	0.00E+00	0.00E+00	2.58E-02
3254	ALL	635067.1	3667755	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.80E-05	5.24E-06	6.19E-04	2.69E-02	5.43E-04	7.09E-07	7.96E-06	2.94E-07	6.37E-04	0.00E+00	0.00E+00	2.69E-02
3255	ALL	635167.1	3667755	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.19E-05	5.47E-06	6.46E-04	2.83E-02	5.67E-04	7.40E-07	8.31E-06	3.07E-07	6.65E-04	0.00E+00	0.00E+00	2.83E-02
3256	ALL	635267.1	3667755	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.70E-05	5.77E-06	6.82E-04	3.02E-02	5.99E-04	7.81E-07	8.77E-06	3.25E-07	7.01E-04	0.00E+00	0.00E+00	3.02E-02
3257	ALL	635367.1	3667755	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	6.18E-06	7.32E-04	3.28E-02	6.42E-04	8.38E-07	9.41E-06	3.48E-07	7.53E-04	0.00E+00	0.00E+00	3.28E-02
3258	ALL	635467.1	3667755	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.80E-06	8.07E-04	3.68E-02	7.08E-04	9.23E-07	1.04E-05	3.85E-07	8.30E-04	0.00E+00	0.00E+00	3.68E-02
3259	ALL	635667.1	3667755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.79E-04	1.06E-05	1.26E-03	6.14E-02	1.11E-03	1.44E-06	1.62E-05	6.05E-07	1.30E-03	0.00E+00	0.00E+00	6.14E-02
3260	ALL	635767.1	3667755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.98E-02	1.41E-03	1.83E-06	2.06E-05	7.69E-07	1.65E-03	0.00E+00	0.00E+00	7.98E-02
3261	ALL	635867.1	3667755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	9.16E-02	1.60E-03	2.08E-06	2.34E-05	8.75E-07	1.87E-03	0.00E+00	0.00E+00	9.16E-02
3262	ALL	635967.1	3667755	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.65E-05	1.98E-03	1.00E-01	1.74E-03	2.26E-06	2.54E-05	9.51E-07	2.04E-03	0.00E+00	0.00E+00	1.00E-01
3263	ALL	636067.1	3667755	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	1.07E-01	1.85E-03	2.40E-06	2.71E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.07E-01
3264	ALL	636167.1	3667755	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.84E-05	2.21E-03	1.12E-01	1.94E-03	2.52E-06	2.84E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.12E-01
3265	ALL	636267.1	3667755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.91E-05	2.29E-03	1.16E-01	2.01E-03	2.62E-06	2.95E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.16E-01
3266	ALL	636367.1	3667755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.36E-04	1.98E-05	2.37E-03	1.20E-01	2.08E-03	2.70E-06	3.04E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.20E-01
3267	ALL	636467.1	3667755	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.03E-05	2.44E-03	1.24E-01	2.14E-03	2.78E-06	3.13E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.24E-01
3268	ALL	636567.1	3667755	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.48E-03	1.25E-01	2.17E-03	2.83E-06	3.18E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.25E-01
3269	ALL	636667.1	3667755	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.59E-04	2.11E-05	2.53E-03	1.27E-01	2.22E-03	2.89E-06	3.25E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.27E-01
3270	ALL	636767.1	3667755	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.15E-05	2.57E-03	1.29E-01	2.26E-03	2.94E-06	3.31E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
3271	ALL	636867.1	3667755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.68E-04	2.17E-05	2.59E-03	1.29E-01	2.28E-03	2.96E-06	3.33E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.29E-01
3272	ALL	636967.1	3667755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.18E-05	2.60E-03	1.28E-01	2.28E-03	2.97E-06	3.34E-05	1.25E-06	2.67E-03	0.00E+00	0.00E+00	1.28E-01
3273	ALL	637067.1	3667755	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.16E-05	2.58E-03	1.24E-01	2.26E-03	2.95E-06	3.32E-05	1.24E-06	2.65E-03	0.00E+00	0.00E+00	1.24E-01
3274	ALL	637267.1	3667755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.01E-05	2.37E-03	9.54E-02	2.08E-03	2.72E-06	3.05E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	9.54E-02
3275	ALL	637367.1	3667755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.00E-05	2.34E-03	8.61E-02	2.05E-03	2.69E-06	3.01E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	8.61E-02

3276	ALL	637467.1	3667755	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.99E-05	2.32E-03	8.01E-02	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.38E-03	0.00E+00	0.00E+00	8.01E-02
3277	ALL	637567.1	3667755	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	1.99E-05	2.31E-03	7.57E-02	2.02E-03	2.65E-06	2.97E-05	1.08E-06	2.37E-03	0.00E+00	0.00E+00	7.57E-02
3278	ALL	637667.1	3667755	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.98E-05	2.30E-03	7.23E-02	2.02E-03	2.64E-06	2.96E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	7.23E-02
3279	ALL	637767.1	3667755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.98E-05	2.29E-03	6.96E-02	2.01E-03	2.64E-06	2.95E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	6.96E-02
3280	ALL	637867.1	3667755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.98E-05	2.29E-03	6.73E-02	2.00E-03	2.63E-06	2.94E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	6.73E-02
3281	ALL	637967.1	3667755	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.98E-05	2.28E-03	6.55E-02	2.00E-03	2.63E-06	2.93E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.55E-02
3282	ALL	638067.1	3667755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.97E-05	2.27E-03	6.39E-02	2.00E-03	2.62E-06	2.93E-05	1.06E-06	2.33E-03	0.00E+00	0.00E+00	6.39E-02
3283	ALL	638167.1	3667755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.99E-05	2.29E-03	6.26E-02	2.01E-03	2.63E-06	2.94E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	6.26E-02
3284	ALL	638267.1	3667755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.97E-05	2.26E-03	6.10E-02	1.98E-03	2.61E-06	2.91E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	6.10E-02
3285	ALL	638367.1	3667755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.97E-05	2.26E-03	6.00E-02	1.99E-03	2.61E-06	2.91E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	6.00E-02
3286	ALL	638467.1	3667755	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.97E-05	2.26E-03	5.90E-02	1.98E-03	2.60E-06	2.91E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	5.90E-02
3287	ALL	638567.1	3667755	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.99E-05	2.28E-03	5.84E-02	2.00E-03	2.63E-06	2.93E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	5.84E-02
3288	ALL	638667.1	3667755	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.97E-05	2.26E-03	5.73E-02	1.98E-03	2.60E-06	2.91E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	5.73E-02
3289	ALL	638767.1	3667755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.81E-05	2.08E-03	5.40E-02	1.83E-03	2.40E-06	2.68E-05	9.66E-07	2.14E-03	0.00E+00	0.00E+00	5.40E-02
3290	ALL	638867.1	3667755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.62E-05	1.86E-03	5.01E-02	1.63E-03	2.14E-06	2.39E-05	8.64E-07	1.91E-03	0.00E+00	0.00E+00	5.01E-02
3291	ALL	625467.1	3667855	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.36E-05	2.01E-06	2.36E-04	9.88E-03	2.07E-04	2.71E-07	3.04E-06	1.12E-07	2.43E-04	0.00E+00	0.00E+00	9.88E-03
3292	ALL	625567.1	3667855	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.45E-05	2.06E-06	2.43E-04	1.02E-02	2.13E-04	2.78E-07	3.12E-06	1.15E-07	2.49E-04	0.00E+00	0.00E+00	1.02E-02
3293	ALL	625667.1	3667855	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.54E-05	2.12E-06	2.49E-04	1.05E-02	2.19E-04	2.86E-07	3.20E-06	1.18E-07	2.56E-04	0.00E+00	0.00E+00	1.05E-02
3294	ALL	625767.1	3667855	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.64E-05	2.18E-06	2.56E-04	1.08E-02	2.25E-04	2.93E-07	3.29E-06	1.21E-07	2.63E-04	0.00E+00	0.00E+00	1.08E-02
3295	ALL	625867.1	3667855	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.73E-05	2.23E-06	2.63E-04	1.10E-02	2.31E-04	3.01E-07	3.38E-06	1.24E-07	2.70E-04	0.00E+00	0.00E+00	1.10E-02
3296	ALL	625967.1	3667855	NonCancer	2.37E-04	2.58E-04	2.19E-07	3.84E-05	2.30E-06	2.70E-04	1.13E-02	2.37E-04	3.09E-07	3.47E-06	1.28E-07	2.77E-04	0.00E+00	0.00E+00	1.13E-02
3297	ALL	626067.1	3667855	NonCancer	2.44E-04	2.65E-04	2.25E-07	3.94E-05	2.36E-06	2.77E-04	1.16E-02	2.43E-04	3.18E-07	3.57E-06	1.31E-07	2.85E-04	0.00E+00	0.00E+00	1.16E-02
3298	ALL	626167.1	3667855	NonCancer	2.50E-04	2.72E-04	2.32E-07	4.05E-05	2.43E-06	2.85E-04	1.18E-02	2.50E-04	3.27E-07	3.67E-06	1.35E-07	2.93E-04	0.00E+00	0.00E+00	1.18E-02
3299	ALL	626267.1	3667855	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.16E-05	2.49E-06	2.93E-04	1.21E-02	2.57E-04	3.36E-07	3.77E-06	1.39E-07	3.01E-04	0.00E+00	0.00E+00	1.21E-02
3300	ALL	626367.1	3667855	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.28E-05	2.56E-06	3.01E-04	1.24E-02	2.64E-04	3.45E-07	3.87E-06	1.42E-07	3.09E-04	0.00E+00	0.00E+00	1.24E-02
3301	ALL	626467.1	3667855	NonCancer	2.72E-04	2.95E-04	2.51E-07	4.40E-05	2.63E-06	3.09E-04	1.26E-02	2.71E-04	3.55E-07	3.98E-06	1.46E-07	3.18E-04	0.00E+00	0.00E+00	1.26E-02
3302	ALL	626567.1	3667855	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.51E-05	2.71E-06	3.17E-04	1.29E-02	2.79E-04	3.64E-07	4.08E-06	1.50E-07	3.26E-04	0.00E+00	0.00E+00	1.29E-02
3303	ALL	626667.1	3667855	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.63E-05	2.78E-06	3.26E-04	1.32E-02	2.86E-04	3.74E-07	4.19E-06	1.54E-07	3.35E-04	0.00E+00	0.00E+00	1.32E-02
3304	ALL	626767.1	3667855	NonCancer	2.93E-04	3.19E-04	2.72E-07	4.75E-05	2.85E-06	3.34E-04	1.34E-02	2.93E-04	3.83E-07	4.30E-06	1.58E-07	3.43E-04	0.00E+00	0.00E+00	1.34E-02
3305	ALL	626867.1	3667855	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.87E-05	2.92E-06	3.42E-04	1.37E-02	3.01E-04	3.93E-07	4.40E-06	1.62E-07	3.52E-04	0.00E+00	0.00E+00	1.37E-02
3306	ALL	626967.1	3667855	NonCancer	3.08E-04	3.35E-04	2.85E-07	4.99E-05	2.99E-06	3.51E-04	1.39E-02	3.08E-04	4.03E-07	4.51E-06	1.66E-07	3.61E-04	0.00E+00	0.00E+00	1.39E-02
3307	ALL	627067.1	3667855	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.11E-05	3.07E-06	3.59E-04	1.42E-02	3.15E-04	4.12E-07	4.62E-06	1.70E-07	3.69E-04	0.00E+00	0.00E+00	1.42E-02
3308	ALL	627167.1	3667855	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.23E-05	3.14E-06	3.68E-04	1.45E-02	3.23E-04	4.22E-07	4.73E-06	1.74E-07	3.78E-04	0.00E+00	0.00E+00	1.45E-02
3309	ALL	627267.1	3667855	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.36E-05	3.22E-06	3.77E-04	1.48E-02	3.31E-04	4.33E-07	4.85E-06	1.78E-07	3.87E-04	0.00E+00	0.00E+00	1.48E-02
3310	ALL	627367.1	3667855	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.49E-05	3.30E-06	3.86E-04	1.51E-02	3.39E-04	4.43E-07	4.97E-06	1.82E-07	3.97E-04	0.00E+00	0.00E+00	1.51E-02
3311	ALL	627467.1	3667855	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.63E-05	3.38E-06	3.96E-04	1.54E-02	3.47E-04	4.54E-07	5.09E-06	1.87E-07	4.07E-04	0.00E+00	0.00E+00	1.54E-02
3312	ALL	627567.1	3667855	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.77E-05	3.47E-06	4.06E-04	1.58E-02	3.56E-04	4.66E-07	5.22E-06	1.91E-07	4.17E-04	0.00E+00	0.00E+00	1.58E-02
3313	ALL	627667.1	3667855	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.92E-05	3.56E-06	4.17E-04	1.62E-02	3.66E-04	4.78E-07	5.36E-06	1.97E-07	4.28E-04	0.00E+00	0.00E+00	1.62E-02
3314	ALL	627767.1	3667855	NonCancer	3.77E-04	4.09E-04	3.48E-07	6.09E-05	3.66E-06	4.29E-04	1.67E-02	3.76E-04	4.92E-07	5.51E-06	2.02E-07	4.40E-04	0.00E+00	0.00E+00	1.67E-02
3315	ALL	627867.1	3667855	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.28E-05	3.78E-06	4.42E-04	1.73E-02	3.88E-04	5.07E-07	5.69E-06	2.08E-07	4.54E-04	0.00E+00	0.00E+00	1.73E-02
3316	ALL	627967.1	3667855	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.50E-05	3.91E-06	4.58E-04	1.80E-02	4.02E-04	5.25E-07	5.88E-06	2.16E-07	4.70E-04	0.00E+00	0.00E+00	1.80E-02
3317	ALL	628067.1	3667855	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.77E-05	4.07E-06	4.77E-04	1.89E-02	4.18E-04	5.47E-07	6.13E-06	2.25E-07	4.90E-04	0.00E+00	0.00E+00	1.89E-02
3318	ALL	628167.1	3667855	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.14E-05	4.28E-06	5.02E-04	2.01E-02	4.41E-04	5.76E-07	6.46E-06	2.37E-07	5.16E-04	0.00E+00	0.00E+00	2.01E-02
3319	ALL	628267.1	3667855	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.68E-05	4.60E-06	5.41E-04	2.21E-02	4.74E-04	6.20E-07	6.95E-06	2.56E-07	5.56E-04	0.00E+00	0.00E+00	2.21E-02
3320	ALL	628367.1	3667855	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.78E-05	5.24E-06	6.17E-04	2.61E-02	5.42E-04	7.08E-07	7.94E-06	2.93E-07	6.35E-04	0.00E+00	0.00E+00	2.61E-02
3321	ALL	630167.1	3667855	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	1.01E-05	1.20E-03	5.77E-02	1.05E-03	1.37E-06	1.54E-05	5.74E-07	1.23E-03	0.00E+00	0.00E+00	5.77E-02
3322	ALL	630267.1	3667855	NonCancer	9.13E-04	9.93E-04	8.45E-07	1.48E-04	8.74E-06	1.04E-03	4.90E-02	9.13E-04	1.19E-06	1.34E-05	4.97E-07	1.07E-03	0.00E+00	0.00E+00	4.90E-02
3323	ALL	630367.1	3667855	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.34E-04	7.94E-06	9.42E-04	4.38E-02	8.27E-04	1.08E-06	1.21E-05	4.50E-07	9.69E-04	0.00E+00	0.00E+00	4.38E-02
3324	ALL	630467.1	3667855	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.39E-06	8.76E-04	4.02E-02	7.69E-04	1.00E-06	1.13E-05	4.18E-07	9.01E-04	0.00E+00	0.00E+00	4.02E-02
3325	ALL	630567.1	3667855	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.98E-06	8.28E-04	3.77E-02	7.27E-04	9.48E-07	1.06E-05	3.95E-07	8.52E-04	0.00E+00	0.00E+00	3.77E-02
3326	ALL	630667.1	3667855	NonCancer	6.94E-04	7.55E-04	6.43E-07	1.12E-04	6.67E-06	7.90E-04	3.57E-02	6.94E-04	9.05E-07	1.02E-05	3.76E-07	8.13E-04	0.00E+00	0.00E+00	3.57E-02
3327	ALL	630767.1	3667855	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.42E-06	7.60E-04	3.41E-02	6.67E-04	8.70E-07	9.77E-06	3.62E-07	7.81E-04	0.00E+00	0.00E+00	3.41E-02

3328	ALL	630867.1	3667855	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.04E-04	6.21E-06	7.35E-04	3.28E-02	6.45E-04	8.41E-07	9.45E-06	3.50E-07	7.55E-04	0.00E+00	0.00E+00	3.28E-02
3329	ALL	630967.1	3667855	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.01E-04	6.03E-06	7.13E-04	3.17E-02	6.26E-04	8.17E-07	9.17E-06	3.39E-07	7.33E-04	0.00E+00	0.00E+00	3.17E-02
3330	ALL	631067.1	3667855	NonCancer	6.10E-04	6.63E-04	5.65E-07	9.87E-05	5.87E-06	6.94E-04	3.07E-02	6.09E-04	7.95E-07	8.93E-06	3.30E-07	7.14E-04	0.00E+00	0.00E+00	3.07E-02
3331	ALL	631167.1	3667855	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.63E-05	5.73E-06	6.78E-04	2.98E-02	5.95E-04	7.76E-07	8.72E-06	3.22E-07	6.97E-04	0.00E+00	0.00E+00	2.98E-02
3332	ALL	631267.1	3667855	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.42E-05	5.61E-06	6.63E-04	2.91E-02	5.82E-04	7.59E-07	8.53E-06	3.15E-07	6.82E-04	0.00E+00	0.00E+00	2.91E-02
3333	ALL	631367.1	3667855	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.23E-05	5.50E-06	6.49E-04	2.84E-02	5.70E-04	7.44E-07	8.35E-06	3.09E-07	6.68E-04	0.00E+00	0.00E+00	2.84E-02
3334	ALL	631467.1	3667855	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.05E-05	5.39E-06	6.37E-04	2.78E-02	5.59E-04	7.30E-07	8.19E-06	3.03E-07	6.55E-04	0.00E+00	0.00E+00	2.78E-02
3335	ALL	631567.1	3667855	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.89E-05	5.30E-06	6.26E-04	2.72E-02	5.49E-04	7.17E-07	8.05E-06	2.97E-07	6.43E-04	0.00E+00	0.00E+00	2.72E-02
3336	ALL	631667.1	3667855	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.75E-05	5.22E-06	6.16E-04	2.67E-02	5.40E-04	7.05E-07	7.92E-06	2.92E-07	6.33E-04	0.00E+00	0.00E+00	2.67E-02
3337	ALL	631767.1	3667855	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.62E-05	5.14E-06	6.06E-04	2.62E-02	5.32E-04	6.95E-07	7.80E-06	2.88E-07	6.24E-04	0.00E+00	0.00E+00	2.62E-02
3338	ALL	631867.1	3667855	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.50E-05	5.07E-06	5.98E-04	2.58E-02	5.25E-04	6.85E-07	7.69E-06	2.84E-07	6.15E-04	0.00E+00	0.00E+00	2.58E-02
3339	ALL	631967.1	3667855	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.40E-05	5.01E-06	5.91E-04	2.54E-02	5.18E-04	6.77E-07	7.60E-06	2.80E-07	6.07E-04	0.00E+00	0.00E+00	2.54E-02
3340	ALL	632067.1	3667855	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.30E-05	4.95E-06	5.84E-04	2.51E-02	5.12E-04	6.69E-07	7.51E-06	2.77E-07	6.00E-04	0.00E+00	0.00E+00	2.51E-02
3341	ALL	632167.1	3667855	NonCancer	5.07E-04	5.51E-04	4.70E-07	8.21E-05	4.90E-06	5.78E-04	2.48E-02	5.07E-04	6.62E-07	7.43E-06	2.74E-07	5.94E-04	0.00E+00	0.00E+00	2.48E-02
3342	ALL	632267.1	3667855	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.13E-05	4.85E-06	5.72E-04	2.45E-02	5.02E-04	6.55E-07	7.35E-06	2.71E-07	5.88E-04	0.00E+00	0.00E+00	2.45E-02
3343	ALL	632367.1	3667855	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.05E-05	4.81E-06	5.67E-04	2.44E-02	4.97E-04	6.49E-07	7.29E-06	2.69E-07	5.82E-04	0.00E+00	0.00E+00	2.44E-02
3344	ALL	632467.1	3667855	NonCancer	4.93E-04	5.36E-04	4.57E-07	7.98E-05	4.77E-06	5.62E-04	2.41E-02	4.93E-04	6.44E-07	7.22E-06	2.66E-07	5.77E-04	0.00E+00	0.00E+00	2.41E-02
3345	ALL	632567.1	3667855	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.92E-05	4.73E-06	5.57E-04	2.38E-02	4.89E-04	6.39E-07	7.17E-06	2.64E-07	5.73E-04	0.00E+00	0.00E+00	2.38E-02
3346	ALL	632667.1	3667855	NonCancer	4.86E-04	5.29E-04	4.50E-07	7.87E-05	4.70E-06	5.54E-04	2.36E-02	4.86E-04	6.35E-07	7.12E-06	2.63E-07	5.69E-04	0.00E+00	0.00E+00	2.36E-02
3347	ALL	632767.1	3667855	NonCancer	4.84E-04	5.25E-04	4.47E-07	7.82E-05	4.67E-06	5.50E-04	2.34E-02	4.83E-04	6.31E-07	7.08E-06	2.61E-07	5.66E-04	0.00E+00	0.00E+00	2.34E-02
3348	ALL	632867.1	3667855	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.78E-05	4.65E-06	5.47E-04	2.32E-02	4.81E-04	6.28E-07	7.04E-06	2.60E-07	5.63E-04	0.00E+00	0.00E+00	2.32E-02
3349	ALL	632967.1	3667855	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.74E-05	4.63E-06	5.45E-04	2.31E-02	4.78E-04	6.25E-07	7.01E-06	2.58E-07	5.60E-04	0.00E+00	0.00E+00	2.31E-02
3350	ALL	633067.1	3667855	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.61E-06	5.43E-04	2.30E-02	4.76E-04	6.22E-07	6.98E-06	2.57E-07	5.58E-04	0.00E+00	0.00E+00	2.30E-02
3351	ALL	633167.1	3667855	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.69E-05	4.59E-06	5.41E-04	2.29E-02	4.75E-04	6.20E-07	6.95E-06	2.56E-07	5.56E-04	0.00E+00	0.00E+00	2.29E-02
3352	ALL	633267.1	3667855	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.66E-05	4.58E-06	5.39E-04	2.28E-02	4.73E-04	6.18E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.28E-02
3353	ALL	633767.1	3667855	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.64E-05	4.56E-06	5.37E-04	2.27E-02	4.72E-04	6.16E-07	6.91E-06	2.55E-07	5.52E-04	0.00E+00	0.00E+00	2.27E-02
3354	ALL	633867.1	3667855	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.65E-05	4.57E-06	5.39E-04	2.27E-02	4.73E-04	6.17E-07	6.93E-06	2.55E-07	5.54E-04	0.00E+00	0.00E+00	2.27E-02
3355	ALL	633967.1	3667855	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.68E-05	4.59E-06	5.40E-04	2.28E-02	4.74E-04	6.19E-07	6.95E-06	2.56E-07	5.55E-04	0.00E+00	0.00E+00	2.28E-02
3356	ALL	634067.1	3667855	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.61E-06	5.43E-04	2.29E-02	4.76E-04	6.22E-07	6.98E-06	2.57E-07	5.58E-04	0.00E+00	0.00E+00	2.29E-02
3357	ALL	634167.1	3667855	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.76E-05	4.64E-06	5.46E-04	2.30E-02	4.79E-04	6.26E-07	7.02E-06	2.59E-07	5.61E-04	0.00E+00	0.00E+00	2.30E-02
3358	ALL	634267.1	3667855	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.81E-05	4.67E-06	5.50E-04	2.32E-02	4.82E-04	6.30E-07	7.07E-06	2.61E-07	5.65E-04	0.00E+00	0.00E+00	2.32E-02
3359	ALL	634367.1	3667855	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.88E-05	4.71E-06	5.54E-04	2.35E-02	4.87E-04	6.35E-07	7.13E-06	2.63E-07	5.70E-04	0.00E+00	0.00E+00	2.35E-02
3360	ALL	634467.1	3667855	NonCancer	4.92E-04	5.35E-04	4.55E-07	7.96E-05	4.75E-06	5.60E-04	2.37E-02	4.92E-04	6.42E-07	7.21E-06	2.66E-07	5.76E-04	0.00E+00	0.00E+00	2.37E-02
3361	ALL	634567.1	3667855	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.07E-05	4.82E-06	5.68E-04	2.41E-02	4.98E-04	6.50E-07	7.30E-06	2.69E-07	5.84E-04	0.00E+00	0.00E+00	2.41E-02
3362	ALL	634667.1	3667855	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.19E-05	4.89E-06	5.76E-04	2.46E-02	5.06E-04	6.61E-07	7.41E-06	2.73E-07	5.93E-04	0.00E+00	0.00E+00	2.46E-02
3363	ALL	634767.1	3667855	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.35E-05	4.98E-06	5.87E-04	2.51E-02	5.16E-04	6.73E-07	7.56E-06	2.79E-07	6.04E-04	0.00E+00	0.00E+00	2.51E-02
3364	ALL	634867.1	3667855	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.54E-05	5.10E-06	6.01E-04	2.58E-02	5.28E-04	6.89E-07	7.73E-06	2.85E-07	6.18E-04	0.00E+00	0.00E+00	2.58E-02
3365	ALL	634967.1	3667855	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.78E-05	5.23E-06	6.18E-04	2.67E-02	5.42E-04	7.08E-07	7.94E-06	2.93E-07	6.35E-04	0.00E+00	0.00E+00	2.67E-02
3366	ALL	635067.1	3667855	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.09E-05	5.41E-06	6.39E-04	2.78E-02	5.61E-04	7.32E-07	8.22E-06	3.04E-07	6.57E-04	0.00E+00	0.00E+00	2.78E-02
3367	ALL	635167.1	3667855	NonCancer	5.86E-04	6.37E-04	5.42E-07	9.48E-05	5.64E-06	6.67E-04	2.92E-02	5.85E-04	7.64E-07	8.58E-06	3.17E-07	6.86E-04	0.00E+00	0.00E+00	2.92E-02
3368	ALL	635267.1	3667855	NonCancer	6.18E-04	6.71E-04	5.71E-07	9.99E-05	5.94E-06	7.03E-04	3.11E-02	6.17E-04	8.05E-07	9.04E-06	3.34E-07	7.23E-04	0.00E+00	0.00E+00	3.11E-02
3369	ALL	635367.1	3667855	NonCancer	6.61E-04	7.19E-04	6.12E-07	1.07E-04	6.36E-06	7.53E-04	3.37E-02	6.61E-04	8.62E-07	9.68E-06	3.58E-07	7.74E-04	0.00E+00	0.00E+00	3.37E-02
3370	ALL	635467.1	3667855	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.98E-06	8.27E-04	3.77E-02	7.26E-04	9.47E-07	1.06E-05	3.95E-07	8.51E-04	0.00E+00	0.00E+00	3.77E-02
3371	ALL	635667.1	3667855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.08E-05	1.29E-03	6.25E-02	1.13E-03	1.47E-06	1.65E-05	6.16E-07	1.32E-03	0.00E+00	0.00E+00	6.25E-02
3372	ALL	635767.1	3667855	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.96E-02	1.41E-03	1.83E-06	2.06E-05	7.69E-07	1.65E-03	0.00E+00	0.00E+00	7.96E-02
3373	ALL	635867.1	3667855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.58E-04	1.52E-05	1.82E-03	9.12E-02	1.60E-03	2.08E-06	2.34E-05	8.73E-07	1.87E-03	0.00E+00	0.00E+00	9.12E-02
3374	ALL	635967.1	3667855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.65E-05	1.98E-03	9.97E-02	1.74E-03	2.26E-06	2.54E-05	9.50E-07	2.04E-03	0.00E+00	0.00E+00	9.97E-02
3375	ALL	636067.1	3667855	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	1.06E-01	1.85E-03	2.40E-06	2.71E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.06E-01
3376	ALL	636167.1	3667855	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.85E-05	2.21E-03	1.12E-01	1.94E-03	2.52E-06	2.84E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.12E-01
3377	ALL	636267.1	3667855	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.17E-01	2.02E-03	2.63E-06	2.96E-05	1.11E-06	2.37E-03	0.00E+00	0.00E+00	1.17E-01
3378	ALL	636367.1	3667855	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.34E-04	1.96E-05	2.35E-03	1.19E-01	2.06E-03	2.68E-06	3.02E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.19E-01
3379	ALL	636467.1	3667855	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.02E-05	2.42E-03	1.22E-01	2.12E-03	2.76E-06	3.11E-05	1.16E-06	2.49E-03	0.00E+00	0.00E+00	1.22E-01

3380	ALL	636567.1	3667855	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.52E-04	2.07E-05	2.48E-03	1.25E-01	2.18E-03	2.83E-06	3.19E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.25E-01
3381	ALL	636667.1	3667855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.12E-05	2.53E-03	1.27E-01	2.22E-03	2.89E-06	3.26E-05	1.22E-06	2.61E-03	0.00E+00	0.00E+00	1.27E-01
3382	ALL	636767.1	3667855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.67E-04	2.16E-05	2.58E-03	1.29E-01	2.27E-03	2.95E-06	3.32E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.29E-01
3383	ALL	636867.1	3667855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.19E-05	2.62E-03	1.30E-01	2.30E-03	2.99E-06	3.37E-05	1.26E-06	2.70E-03	0.00E+00	0.00E+00	1.30E-01
3384	ALL	636967.1	3667855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.20E-05	2.63E-03	1.29E-01	2.31E-03	3.00E-06	3.38E-05	1.26E-06	2.70E-03	0.00E+00	0.00E+00	1.29E-01
3385	ALL	637067.1	3667855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.19E-05	2.61E-03	1.25E-01	2.29E-03	2.98E-06	3.35E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.25E-01
3386	ALL	637267.1	3667855	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.04E-05	2.40E-03	9.65E-02	2.11E-03	2.75E-06	3.09E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	9.65E-02
3387	ALL	637367.1	3667855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.03E-05	2.37E-03	8.75E-02	2.08E-03	2.72E-06	3.05E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	8.75E-02
3388	ALL	637467.1	3667855	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	2.02E-05	2.35E-03	8.15E-02	2.06E-03	2.70E-06	3.03E-05	1.11E-06	2.42E-03	0.00E+00	0.00E+00	8.15E-02
3389	ALL	637567.1	3667855	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	2.01E-05	2.34E-03	7.72E-02	2.05E-03	2.69E-06	3.01E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	7.72E-02
3390	ALL	637667.1	3667855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.01E-05	2.33E-03	7.39E-02	2.05E-03	2.69E-06	3.00E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	7.39E-02
3391	ALL	637767.1	3667855	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.01E-05	2.33E-03	7.12E-02	2.04E-03	2.68E-06	3.00E-05	1.09E-06	2.39E-03	0.00E+00	0.00E+00	7.12E-02
3392	ALL	637867.1	3667855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.01E-05	2.33E-03	6.90E-02	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.90E-02
3393	ALL	637967.1	3667855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	2.01E-05	2.32E-03	6.73E-02	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.73E-02
3394	ALL	638067.1	3667855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.02E-05	2.33E-03	6.58E-02	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.58E-02
3395	ALL	638167.1	3667855	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	2.01E-05	2.32E-03	6.43E-02	2.03E-03	2.67E-06	2.98E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	6.43E-02
3396	ALL	638267.1	3667855	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	2.00E-05	2.30E-03	6.27E-02	2.02E-03	2.65E-06	2.96E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	6.27E-02
3397	ALL	638367.1	3667855	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.99E-05	2.29E-03	6.16E-02	2.01E-03	2.64E-06	2.95E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	6.16E-02
3398	ALL	638467.1	3667855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.99E-05	2.28E-03	6.05E-02	2.00E-03	2.63E-06	2.94E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.05E-02
3399	ALL	638567.1	3667855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.97E-05	2.27E-03	5.94E-02	1.99E-03	2.61E-06	2.92E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	5.94E-02
3400	ALL	638667.1	3667855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.94E-05	2.22E-03	5.80E-02	1.95E-03	2.56E-06	2.86E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	5.80E-02
3401	ALL	625467.1	3667955	NonCancer	2.17E-04	2.35E-04	2.00E-07	3.51E-05	2.10E-06	2.47E-04	1.03E-02	2.16E-04	2.83E-07	3.17E-06	1.17E-07	2.54E-04	0.00E+00	0.00E+00	1.03E-02
3402	ALL	625567.1	3667955	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.60E-05	2.16E-06	2.54E-04	1.06E-02	2.23E-04	2.91E-07	3.26E-06	1.20E-07	2.61E-04	0.00E+00	0.00E+00	1.06E-02
3403	ALL	625667.1	3667955	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.71E-05	2.22E-06	2.61E-04	1.09E-02	2.29E-04	2.99E-07	3.36E-06	1.24E-07	2.68E-04	0.00E+00	0.00E+00	1.09E-02
3404	ALL	625767.1	3667955	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.81E-05	2.28E-06	2.68E-04	1.13E-02	2.36E-04	3.08E-07	3.45E-06	1.27E-07	2.76E-04	0.00E+00	0.00E+00	1.13E-02
3405	ALL	625867.1	3667955	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.92E-05	2.35E-06	2.76E-04	1.16E-02	2.42E-04	3.16E-07	3.55E-06	1.31E-07	2.84E-04	0.00E+00	0.00E+00	1.16E-02
3406	ALL	625967.1	3667955	NonCancer	2.49E-04	2.71E-04	2.31E-07	4.03E-05	2.41E-06	2.84E-04	1.18E-02	2.49E-04	3.25E-07	3.65E-06	1.34E-07	2.92E-04	0.00E+00	0.00E+00	1.18E-02
3407	ALL	626067.1	3667955	NonCancer	2.57E-04	2.79E-04	2.37E-07	4.15E-05	2.49E-06	2.92E-04	1.21E-02	2.56E-04	3.35E-07	3.76E-06	1.38E-07	3.00E-04	0.00E+00	0.00E+00	1.21E-02
3408	ALL	626167.1	3667955	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.27E-05	2.56E-06	3.01E-04	1.24E-02	2.64E-04	3.45E-07	3.87E-06	1.42E-07	3.09E-04	0.00E+00	0.00E+00	1.24E-02
3409	ALL	626267.1	3667955	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.40E-05	2.64E-06	3.10E-04	1.27E-02	2.72E-04	3.55E-07	3.98E-06	1.46E-07	3.18E-04	0.00E+00	0.00E+00	1.27E-02
3410	ALL	626367.1	3667955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.53E-05	2.71E-06	3.19E-04	1.30E-02	2.80E-04	3.65E-07	4.10E-06	1.51E-07	3.27E-04	0.00E+00	0.00E+00	1.30E-02
3411	ALL	626467.1	3667955	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.66E-05	2.79E-06	3.28E-04	1.33E-02	2.88E-04	3.76E-07	4.21E-06	1.55E-07	3.37E-04	0.00E+00	0.00E+00	1.33E-02
3412	ALL	626567.1	3667955	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.79E-05	2.87E-06	3.37E-04	1.36E-02	2.96E-04	3.86E-07	4.33E-06	1.59E-07	3.46E-04	0.00E+00	0.00E+00	1.36E-02
3413	ALL	626667.1	3667955	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.92E-05	2.95E-06	3.46E-04	1.38E-02	3.04E-04	3.97E-07	4.45E-06	1.63E-07	3.55E-04	0.00E+00	0.00E+00	1.38E-02
3414	ALL	626767.1	3667955	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.05E-05	3.03E-06	3.55E-04	1.41E-02	3.12E-04	4.07E-07	4.57E-06	1.68E-07	3.65E-04	0.00E+00	0.00E+00	1.41E-02
3415	ALL	626867.1	3667955	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.18E-05	3.11E-06	3.64E-04	1.44E-02	3.20E-04	4.18E-07	4.68E-06	1.72E-07	3.74E-04	0.00E+00	0.00E+00	1.44E-02
3416	ALL	626967.1	3667955	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.31E-05	3.19E-06	3.73E-04	1.46E-02	3.28E-04	4.28E-07	4.80E-06	1.76E-07	3.84E-04	0.00E+00	0.00E+00	1.46E-02
3417	ALL	627067.1	3667955	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.44E-05	3.27E-06	3.83E-04	1.49E-02	3.36E-04	4.39E-07	4.92E-06	1.80E-07	3.93E-04	0.00E+00	0.00E+00	1.49E-02
3418	ALL	627167.1	3667955	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.57E-05	3.35E-06	3.92E-04	1.52E-02	3.44E-04	4.50E-07	5.04E-06	1.85E-07	4.03E-04	0.00E+00	0.00E+00	1.52E-02
3419	ALL	627267.1	3667955	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.71E-05	3.44E-06	4.02E-04	1.55E-02	3.53E-04	4.61E-07	5.17E-06	1.89E-07	4.13E-04	0.00E+00	0.00E+00	1.55E-02
3420	ALL	627367.1	3667955	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.86E-05	3.52E-06	4.12E-04	1.58E-02	3.62E-04	4.73E-07	5.30E-06	1.94E-07	4.23E-04	0.00E+00	0.00E+00	1.58E-02
3421	ALL	627467.1	3667955	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.01E-05	3.61E-06	4.23E-04	1.62E-02	3.71E-04	4.85E-07	5.43E-06	1.99E-07	4.34E-04	0.00E+00	0.00E+00	1.62E-02
3422	ALL	627567.1	3667955	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.17E-05	3.71E-06	4.34E-04	1.66E-02	3.81E-04	4.98E-07	5.58E-06	2.04E-07	4.46E-04	0.00E+00	0.00E+00	1.66E-02
3423	ALL	627667.1	3667955	NonCancer	3.92E-04	4.26E-04	3.62E-07	6.34E-05	3.81E-06	4.46E-04	1.71E-02	3.91E-04	5.12E-07	5.73E-06	2.10E-07	4.58E-04	0.00E+00	0.00E+00	1.71E-02
3424	ALL	627767.1	3667955	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.53E-05	3.92E-06	4.59E-04	1.76E-02	4.03E-04	5.27E-07	5.90E-06	2.16E-07	4.72E-04	0.00E+00	0.00E+00	1.76E-02
3425	ALL	627867.1	3667955	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.74E-05	4.05E-06	4.74E-04	1.83E-02	4.16E-04	5.44E-07	6.10E-06	2.24E-07	4.87E-04	0.00E+00	0.00E+00	1.83E-02
3426	ALL	627967.1	3667955	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.00E-05	4.21E-06	4.92E-04	1.91E-02	4.32E-04	5.65E-07	6.33E-06	2.32E-07	5.06E-04	0.00E+00	0.00E+00	1.91E-02
3427	ALL	628067.1	3667955	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.32E-05	4.40E-06	5.15E-04	2.02E-02	4.52E-04	5.91E-07	6.63E-06	2.43E-07	5.29E-04	0.00E+00	0.00E+00	2.02E-02
3428	ALL	628167.1	3667955	NonCancer	4.80E-04	5.22E-04	4.44E-07	7.77E-05	4.66E-06	5.46E-04	2.17E-02	4.80E-04	6.27E-07	7.03E-06	2.58E-07	5.62E-04	0.00E+00	0.00E+00	2.17E-02
3429	ALL	628267.1	3667955	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.46E-05	5.06E-06	5.95E-04	2.42E-02	5.22E-04	6.82E-07	7.65E-06	2.81E-07	6.11E-04	0.00E+00	0.00E+00	2.42E-02
3430	ALL	628367.1	3667955	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.77E-05	5.83E-06	6.87E-04	2.91E-02	6.03E-04	7.88E-07	8.84E-06	3.26E-07	7.07E-04	0.00E+00	0.00E+00	2.91E-02
3431	ALL	630167.1	3667955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.13E-05	1.34E-03	6.49E-02	1.18E-03	1.54E-06	1.73E-05	6.43E-07	1.38E-03	0.00E+00	0.00E+00	6.49E-02

3432	ALL	630267.1	3667955	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.76E-06	1.16E-03	5.52E-02	1.02E-03	1.33E-06	1.49E-05	5.56E-07	1.20E-03	0.00E+00	0.00E+00	5.52E-02
3433	ALL	630367.1	3667955	NonCancer	9.20E-04	9.99E-04	8.51E-07	1.49E-04	8.81E-06	1.05E-03	4.90E-02	9.19E-04	1.20E-06	1.35E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	4.90E-02
3434	ALL	630467.1	3667955	NonCancer	8.49E-04	9.23E-04	7.86E-07	1.37E-04	8.14E-06	9.66E-04	4.47E-02	8.48E-04	1.11E-06	1.24E-05	4.61E-07	9.94E-04	0.00E+00	0.00E+00	4.47E-02
3435	ALL	630567.1	3667955	NonCancer	7.97E-04	8.66E-04	7.37E-07	1.29E-04	7.65E-06	9.07E-04	4.15E-02	7.96E-04	1.04E-06	1.17E-05	4.32E-07	9.33E-04	0.00E+00	0.00E+00	4.15E-02
3436	ALL	630667.1	3667955	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.22E-04	7.26E-06	8.61E-04	3.91E-02	7.56E-04	9.85E-07	1.11E-05	4.10E-07	8.85E-04	0.00E+00	0.00E+00	3.91E-02
3437	ALL	630767.1	3667955	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.17E-04	6.95E-06	8.23E-04	3.71E-02	7.23E-04	9.43E-07	1.06E-05	3.92E-07	8.47E-04	0.00E+00	0.00E+00	3.71E-02
3438	ALL	630867.1	3667955	NonCancer	6.96E-04	7.57E-04	6.44E-07	1.13E-04	6.69E-06	7.93E-04	3.55E-02	6.96E-04	9.07E-07	1.02E-05	3.77E-07	8.15E-04	0.00E+00	0.00E+00	3.55E-02
3439	ALL	630967.1	3667955	NonCancer	6.73E-04	7.32E-04	6.23E-07	1.09E-04	6.48E-06	7.66E-04	3.42E-02	6.73E-04	8.78E-07	9.86E-06	3.65E-07	7.88E-04	0.00E+00	0.00E+00	3.42E-02
3440	ALL	631067.1	3667955	NonCancer	6.53E-04	7.10E-04	6.05E-07	1.06E-04	6.29E-06	7.44E-04	3.30E-02	6.53E-04	8.52E-07	9.56E-06	3.54E-07	7.65E-04	0.00E+00	0.00E+00	3.30E-02
3441	ALL	631167.1	3667955	NonCancer	6.36E-04	6.91E-04	5.88E-07	1.03E-04	6.12E-06	7.23E-04	3.20E-02	6.35E-04	8.29E-07	9.31E-06	3.44E-07	7.44E-04	0.00E+00	0.00E+00	3.20E-02
3442	ALL	631267.1	3667955	NonCancer	6.20E-04	6.73E-04	5.74E-07	1.00E-04	5.97E-06	7.05E-04	3.11E-02	6.19E-04	8.08E-07	9.07E-06	3.35E-07	7.25E-04	0.00E+00	0.00E+00	3.11E-02
3443	ALL	631367.1	3667955	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.79E-05	5.83E-06	6.89E-04	3.02E-02	6.05E-04	7.89E-07	8.86E-06	3.28E-07	7.09E-04	0.00E+00	0.00E+00	3.02E-02
3444	ALL	631467.1	3667955	NonCancer	5.92E-04	6.44E-04	5.48E-07	9.58E-05	5.71E-06	6.74E-04	2.95E-02	5.92E-04	7.72E-07	8.67E-06	3.21E-07	6.93E-04	0.00E+00	0.00E+00	2.95E-02
3445	ALL	631567.1	3667955	NonCancer	5.81E-04	6.31E-04	5.37E-07	9.40E-05	5.60E-06	6.61E-04	2.88E-02	5.80E-04	7.57E-07	8.50E-06	3.14E-07	6.80E-04	0.00E+00	0.00E+00	2.88E-02
3446	ALL	631667.1	3667955	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.23E-05	5.50E-06	6.49E-04	2.82E-02	5.70E-04	7.44E-07	8.35E-06	3.08E-07	6.68E-04	0.00E+00	0.00E+00	2.82E-02
3447	ALL	631767.1	3667955	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.07E-05	5.41E-06	6.38E-04	2.77E-02	5.60E-04	7.31E-07	8.21E-06	3.03E-07	6.56E-04	0.00E+00	0.00E+00	2.77E-02
3448	ALL	631867.1	3667955	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.93E-05	5.33E-06	6.29E-04	2.72E-02	5.52E-04	7.20E-07	8.08E-06	2.99E-07	6.46E-04	0.00E+00	0.00E+00	2.72E-02
3449	ALL	631967.1	3667955	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.81E-05	5.25E-06	6.20E-04	2.67E-02	5.44E-04	7.10E-07	7.97E-06	2.94E-07	6.37E-04	0.00E+00	0.00E+00	2.67E-02
3450	ALL	632067.1	3667955	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.69E-05	5.19E-06	6.12E-04	2.63E-02	5.37E-04	7.01E-07	7.87E-06	2.90E-07	6.29E-04	0.00E+00	0.00E+00	2.63E-02
3451	ALL	632167.1	3667955	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.59E-05	5.12E-06	6.04E-04	2.60E-02	5.30E-04	6.92E-07	7.77E-06	2.87E-07	6.21E-04	0.00E+00	0.00E+00	2.60E-02
3452	ALL	632267.1	3667955	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.49E-05	5.07E-06	5.98E-04	2.56E-02	5.24E-04	6.85E-07	7.69E-06	2.84E-07	6.14E-04	0.00E+00	0.00E+00	2.56E-02
3453	ALL	632367.1	3667955	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.41E-05	5.02E-06	5.91E-04	2.55E-02	5.19E-04	6.78E-07	7.61E-06	2.81E-07	6.08E-04	0.00E+00	0.00E+00	2.55E-02
3454	ALL	632467.1	3667955	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.32E-05	4.97E-06	5.86E-04	2.51E-02	5.14E-04	6.71E-07	7.53E-06	2.78E-07	6.02E-04	0.00E+00	0.00E+00	2.51E-02
3455	ALL	632567.1	3667955	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.25E-05	4.93E-06	5.81E-04	2.48E-02	5.10E-04	6.65E-07	7.47E-06	2.75E-07	5.97E-04	0.00E+00	0.00E+00	2.48E-02
3456	ALL	632667.1	3667955	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.19E-05	4.89E-06	5.76E-04	2.46E-02	5.06E-04	6.60E-07	7.41E-06	2.73E-07	5.92E-04	0.00E+00	0.00E+00	2.46E-02
3457	ALL	632767.1	3667955	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.13E-05	4.86E-06	5.72E-04	2.43E-02	5.02E-04	6.56E-07	7.36E-06	2.71E-07	5.88E-04	0.00E+00	0.00E+00	2.43E-02
3458	ALL	632867.1	3667955	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.08E-05	4.83E-06	5.69E-04	2.42E-02	4.99E-04	6.52E-07	7.32E-06	2.70E-07	5.85E-04	0.00E+00	0.00E+00	2.42E-02
3459	ALL	632967.1	3667955	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.04E-05	4.80E-06	5.66E-04	2.40E-02	4.97E-04	6.48E-07	7.28E-06	2.68E-07	5.82E-04	0.00E+00	0.00E+00	2.40E-02
3460	ALL	633067.1	3667955	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.00E-05	4.78E-06	5.63E-04	2.39E-02	4.94E-04	6.45E-07	7.24E-06	2.67E-07	5.79E-04	0.00E+00	0.00E+00	2.39E-02
3461	ALL	633167.1	3667955	NonCancer	4.93E-04	5.35E-04	4.56E-07	7.97E-05	4.76E-06	5.61E-04	2.37E-02	4.92E-04	6.43E-07	7.21E-06	2.66E-07	5.76E-04	0.00E+00	0.00E+00	2.37E-02
3462	ALL	633267.1	3667955	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.94E-05	4.74E-06	5.59E-04	2.36E-02	4.90E-04	6.40E-07	7.18E-06	2.65E-07	5.74E-04	0.00E+00	0.00E+00	2.36E-02
3463	ALL	633767.1	3667955	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.90E-05	4.72E-06	5.56E-04	2.34E-02	4.88E-04	6.37E-07	7.15E-06	2.63E-07	5.71E-04	0.00E+00	0.00E+00	2.34E-02
3464	ALL	633867.1	3667955	NonCancer	4.89E-04	5.31E-04	4.53E-07	7.91E-05	4.73E-06	5.57E-04	2.35E-02	4.89E-04	6.38E-07	7.16E-06	2.64E-07	5.72E-04	0.00E+00	0.00E+00	2.35E-02
3465	ALL	633967.1	3667955	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.94E-05	4.74E-06	5.58E-04	2.36E-02	4.90E-04	6.40E-07	7.18E-06	2.65E-07	5.74E-04	0.00E+00	0.00E+00	2.36E-02
3466	ALL	634067.1	3667955	NonCancer	4.93E-04	5.35E-04	4.56E-07	7.97E-05	4.76E-06	5.61E-04	2.37E-02	4.92E-04	6.43E-07	7.21E-06	2.66E-07	5.76E-04	0.00E+00	0.00E+00	2.37E-02
3467	ALL	634167.1	3667955	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.01E-05	4.79E-06	5.64E-04	2.38E-02	4.95E-04	6.46E-07	7.25E-06	2.67E-07	5.80E-04	0.00E+00	0.00E+00	2.38E-02
3468	ALL	634267.1	3667955	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.07E-05	4.82E-06	5.68E-04	2.40E-02	4.98E-04	6.51E-07	7.30E-06	2.69E-07	5.84E-04	0.00E+00	0.00E+00	2.40E-02
3469	ALL	634367.1	3667955	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.14E-05	4.86E-06	5.72E-04	2.42E-02	5.02E-04	6.56E-07	7.36E-06	2.71E-07	5.88E-04	0.00E+00	0.00E+00	2.42E-02
3470	ALL	634467.1	3667955	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.22E-05	4.91E-06	5.78E-04	2.45E-02	5.08E-04	6.63E-07	7.44E-06	2.74E-07	5.95E-04	0.00E+00	0.00E+00	2.45E-02
3471	ALL	634567.1	3667955	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.33E-05	4.97E-06	5.86E-04	2.49E-02	5.14E-04	6.71E-07	7.53E-06	2.78E-07	6.02E-04	0.00E+00	0.00E+00	2.49E-02
3472	ALL	634667.1	3667955	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.46E-05	5.05E-06	5.95E-04	2.54E-02	5.22E-04	6.82E-07	7.65E-06	2.82E-07	6.12E-04	0.00E+00	0.00E+00	2.54E-02
3473	ALL	634767.1	3667955	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.62E-05	5.14E-06	6.06E-04	2.59E-02	5.32E-04	6.95E-07	7.80E-06	2.88E-07	6.23E-04	0.00E+00	0.00E+00	2.59E-02
3474	ALL	634867.1	3667955	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.81E-05	5.26E-06	6.20E-04	2.66E-02	5.44E-04	7.11E-07	7.98E-06	2.94E-07	6.38E-04	0.00E+00	0.00E+00	2.66E-02
3475	ALL	634967.1	3667955	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.05E-05	5.40E-06	6.37E-04	2.75E-02	5.59E-04	7.30E-07	8.19E-06	3.02E-07	6.55E-04	0.00E+00	0.00E+00	2.75E-02
3476	ALL	635067.1	3667955	NonCancer	5.79E-04	6.29E-04	5.35E-07	9.36E-05	5.58E-06	6.59E-04	2.86E-02	5.78E-04	7.54E-07	8.47E-06	3.13E-07	6.77E-04	0.00E+00	0.00E+00	2.86E-02
3477	ALL	635167.1	3667955	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.75E-05	5.81E-06	6.86E-04	3.01E-02	6.02E-04	7.86E-07	8.83E-06	3.26E-07	7.06E-04	0.00E+00	0.00E+00	3.01E-02
3478	ALL	635267.1	3667955	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	6.11E-06	7.22E-04	3.19E-02	6.34E-04	8.27E-07	9.29E-06	3.44E-07	7.43E-04	0.00E+00	0.00E+00	3.19E-02
3479	ALL	635367.1	3667955	NonCancer	6.78E-04	7.37E-04	6.27E-07	1.10E-04	6.52E-06	7.72E-04	3.46E-02	6.77E-04	8.84E-07	9.93E-06	3.67E-07	7.94E-04	0.00E+00	0.00E+00	3.46E-02
3480	ALL	635467.1	3667955	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.20E-04	7.14E-06	8.46E-04	3.85E-02	7.43E-04	9.69E-07	1.09E-05	4.03E-07	8.70E-04	0.00E+00	0.00E+00	3.85E-02
3481	ALL	635667.1	3667955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.09E-05	1.30E-03	6.29E-02	1.14E-03	1.48E-06	1.67E-05	6.22E-07	1.34E-03	0.00E+00	0.00E+00	6.29E-02
3482	ALL	635767.1	3667955	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.35E-05	1.62E-03	8.02E-02	1.42E-03	1.85E-06	2.08E-05	7.76E-07	1.66E-03	0.00E+00	0.00E+00	8.02E-02
3483	ALL	635867.1	3667955	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.53E-05	1.83E-03	9.17E-02	1.61E-03	2.09E-06	2.36E-05	8.79E-07	1.89E-03	0.00E+00	0.00E+00	9.17E-02

3484	ALL	635967.1	3667955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.66E-05	1.99E-03	1.00E-01	1.75E-03	2.27E-06	2.56E-05	9.56E-07	2.05E-03	0.00E+00	0.00E+00	1.00E-01
3485	ALL	636067.1	3667955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	1.07E-01	1.86E-03	2.42E-06	2.72E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.07E-01
3486	ALL	636167.1	3667955	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.12E-01	1.95E-03	2.54E-06	2.86E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.12E-01
3487	ALL	636267.1	3667955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.17E-01	2.03E-03	2.64E-06	2.97E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.17E-01
3488	ALL	636367.1	3667955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.19E-01	2.07E-03	2.70E-06	3.04E-05	1.14E-06	2.43E-03	0.00E+00	0.00E+00	1.19E-01
3489	ALL	636467.1	3667955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.45E-04	2.03E-05	2.43E-03	1.23E-01	2.13E-03	2.78E-06	3.13E-05	1.17E-06	2.50E-03	0.00E+00	0.00E+00	1.23E-01
3490	ALL	636567.1	3667955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.08E-05	2.49E-03	1.25E-01	2.19E-03	2.85E-06	3.20E-05	1.20E-06	2.56E-03	0.00E+00	0.00E+00	1.25E-01
3491	ALL	636667.1	3667955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.13E-05	2.55E-03	1.28E-01	2.24E-03	2.91E-06	3.27E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.28E-01
3492	ALL	636767.1	3667955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.17E-05	2.60E-03	1.30E-01	2.28E-03	2.97E-06	3.34E-05	1.25E-06	2.67E-03	0.00E+00	0.00E+00	1.30E-01
3493	ALL	636867.1	3667955	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.21E-05	2.64E-03	1.31E-01	2.32E-03	3.01E-06	3.39E-05	1.27E-06	2.71E-03	0.00E+00	0.00E+00	1.31E-01
3494	ALL	636967.1	3667955	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.22E-05	2.65E-03	1.30E-01	2.33E-03	3.03E-06	3.41E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.30E-01
3495	ALL	637067.1	3667955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.21E-05	2.63E-03	1.26E-01	2.31E-03	3.01E-06	3.38E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.26E-01
3496	ALL	637267.1	3667955	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.06E-05	2.43E-03	9.74E-02	2.13E-03	2.78E-06	3.12E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	9.74E-02
3497	ALL	637367.1	3667955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.05E-05	2.40E-03	8.85E-02	2.10E-03	2.75E-06	3.08E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	8.85E-02
3498	ALL	637467.1	3667955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.04E-05	2.38E-03	8.27E-02	2.09E-03	2.73E-06	3.06E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	8.27E-02
3499	ALL	637567.1	3667955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.04E-05	2.37E-03	7.85E-02	2.08E-03	2.72E-06	3.05E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	7.85E-02
3500	ALL	637667.1	3667955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.04E-05	2.36E-03	7.53E-02	2.07E-03	2.72E-06	3.04E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	7.53E-02
3501	ALL	637767.1	3667955	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	2.04E-05	2.36E-03	7.27E-02	2.07E-03	2.71E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	7.27E-02
3502	ALL	637867.1	3667955	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.04E-05	2.35E-03	7.05E-02	2.06E-03	2.71E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	7.05E-02
3503	ALL	637967.1	3667955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.35E-03	6.89E-02	2.06E-03	2.71E-06	3.02E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	6.89E-02
3504	ALL	638067.1	3667955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.35E-03	6.73E-02	2.06E-03	2.70E-06	3.02E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.73E-02
3505	ALL	638167.1	3667955	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.02E-05	2.33E-03	6.57E-02	2.04E-03	2.68E-06	3.00E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.57E-02
3506	ALL	638267.1	3667955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	2.02E-05	2.32E-03	6.44E-02	2.04E-03	2.67E-06	2.99E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	6.44E-02
3507	ALL	638367.1	3667955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	2.00E-05	2.31E-03	6.31E-02	2.02E-03	2.66E-06	2.97E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	6.31E-02
3508	ALL	638467.1	3667955	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.99E-05	2.29E-03	6.20E-02	2.01E-03	2.64E-06	2.95E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	6.20E-02
3509	ALL	638567.1	3667955	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.23E-04	1.97E-05	2.27E-03	6.08E-02	1.99E-03	2.62E-06	2.92E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	6.08E-02
3510	ALL	638667.1	3667955	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.92E-05	2.21E-03	5.91E-02	1.94E-03	2.55E-06	2.84E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	5.91E-02
3511	ALL	625567.1	3668055	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.78E-05	2.26E-06	2.66E-04	1.11E-02	2.33E-04	3.05E-07	3.42E-06	1.26E-07	2.73E-04	0.00E+00	0.00E+00	1.11E-02
3512	ALL	625667.1	3668055	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.90E-05	2.33E-06	2.74E-04	1.15E-02	2.41E-04	3.14E-07	3.52E-06	1.30E-07	2.82E-04	0.00E+00	0.00E+00	1.15E-02
3513	ALL	625767.1	3668055	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.01E-05	2.40E-06	2.82E-04	1.18E-02	2.48E-04	3.24E-07	3.63E-06	1.34E-07	2.90E-04	0.00E+00	0.00E+00	1.18E-02
3514	ALL	625867.1	3668055	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.14E-05	2.47E-06	2.91E-04	1.21E-02	2.55E-04	3.34E-07	3.74E-06	1.38E-07	2.99E-04	0.00E+00	0.00E+00	1.21E-02
3515	ALL	625967.1	3668055	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.26E-05	2.55E-06	3.00E-04	1.25E-02	2.63E-04	3.44E-07	3.85E-06	1.42E-07	3.08E-04	0.00E+00	0.00E+00	1.25E-02
3516	ALL	626067.1	3668055	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.39E-05	2.63E-06	3.09E-04	1.28E-02	2.71E-04	3.54E-07	3.97E-06	1.46E-07	3.18E-04	0.00E+00	0.00E+00	1.28E-02
3517	ALL	626167.1	3668055	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.53E-05	2.71E-06	3.19E-04	1.31E-02	2.80E-04	3.66E-07	4.10E-06	1.51E-07	3.28E-04	0.00E+00	0.00E+00	1.31E-02
3518	ALL	626267.1	3668055	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.67E-05	2.80E-06	3.29E-04	1.34E-02	2.89E-04	3.77E-07	4.23E-06	1.55E-07	3.38E-04	0.00E+00	0.00E+00	1.34E-02
3519	ALL	626367.1	3668055	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.82E-05	2.89E-06	3.39E-04	1.37E-02	2.97E-04	3.89E-07	4.36E-06	1.60E-07	3.48E-04	0.00E+00	0.00E+00	1.37E-02
3520	ALL	626467.1	3668055	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.96E-05	2.98E-06	3.49E-04	1.40E-02	3.06E-04	4.01E-07	4.49E-06	1.65E-07	3.59E-04	0.00E+00	0.00E+00	1.40E-02
3521	ALL	626567.1	3668055	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.11E-05	3.07E-06	3.59E-04	1.43E-02	3.15E-04	4.12E-07	4.62E-06	1.70E-07	3.69E-04	0.00E+00	0.00E+00	1.43E-02
3522	ALL	626667.1	3668055	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.26E-05	3.16E-06	3.70E-04	1.46E-02	3.25E-04	4.24E-07	4.76E-06	1.75E-07	3.80E-04	0.00E+00	0.00E+00	1.46E-02
3523	ALL	626767.1	3668055	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.40E-05	3.25E-06	3.80E-04	1.49E-02	3.33E-04	4.36E-07	4.89E-06	1.79E-07	3.90E-04	0.00E+00	0.00E+00	1.49E-02
3524	ALL	626867.1	3668055	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.54E-05	3.33E-06	3.90E-04	1.51E-02	3.42E-04	4.48E-07	5.02E-06	1.84E-07	4.01E-04	0.00E+00	0.00E+00	1.51E-02
3525	ALL	626967.1	3668055	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.69E-05	3.42E-06	4.00E-04	1.54E-02	3.51E-04	4.59E-07	5.15E-06	1.89E-07	4.11E-04	0.00E+00	0.00E+00	1.54E-02
3526	ALL	627067.1	3668055	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.83E-05	3.51E-06	4.10E-04	1.57E-02	3.60E-04	4.71E-07	5.27E-06	1.93E-07	4.21E-04	0.00E+00	0.00E+00	1.57E-02
3527	ALL	627167.1	3668055	NonCancer	3.69E-04	4.01E-04	3.42E-07	5.98E-05	3.60E-06	4.20E-04	1.60E-02	3.69E-04	4.83E-07	5.41E-06	1.98E-07	4.32E-04	0.00E+00	0.00E+00	1.60E-02
3528	ALL	627267.1	3668055	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.13E-05	3.69E-06	4.31E-04	1.63E-02	3.78E-04	4.95E-07	5.55E-06	2.03E-07	4.43E-04	0.00E+00	0.00E+00	1.63E-02
3529	ALL	627367.1	3668055	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.29E-05	3.78E-06	4.42E-04	1.67E-02	3.88E-04	5.08E-07	5.69E-06	2.08E-07	4.54E-04	0.00E+00	0.00E+00	1.67E-02
3530	ALL	627467.1	3668055	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.45E-05	3.88E-06	4.54E-04	1.71E-02	3.98E-04	5.21E-07	5.84E-06	2.14E-07	4.66E-04	0.00E+00	0.00E+00	1.71E-02
3531	ALL	627567.1	3668055	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.63E-05	3.99E-06	4.66E-04	1.75E-02	4.09E-04	5.35E-07	6.00E-06	2.20E-07	4.79E-04	0.00E+00	0.00E+00	1.75E-02
3532	ALL	627667.1	3668055	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.82E-05	4.10E-06	4.80E-04	1.81E-02	4.21E-04	5.51E-07	6.17E-06	2.26E-07	4.93E-04	0.00E+00	0.00E+00	1.81E-02
3533	ALL	627767.1	3668055	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.03E-05	4.23E-06	4.94E-04	1.87E-02	4.34E-04	5.68E-07	6.36E-06	2.33E-07	5.08E-04	0.00E+00	0.00E+00	1.87E-02
3534	ALL	627867.1	3668055	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.27E-05	4.38E-06	5.12E-04	1.94E-02	4.49E-04	5.87E-07	6.58E-06	2.41E-07	5.26E-04	0.00E+00	0.00E+00	1.94E-02
3535	ALL	627967.1	3668055	NonCancer	4.67E-04	5.08E-04	4.33E-07	7.56E-05	4.55E-06	5.32E-04	2.04E-02	4.67E-04	6.11E-07	6.84E-06	2.51E-07	5.47E-04	0.00E+00	0.00E+00	2.04E-02

3536	ALL	628067.1	3668055	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.94E-05	4.77E-06	5.58E-04	2.16E-02	4.90E-04	6.41E-07	7.18E-06	2.63E-07	5.74E-04	0.00E+00	0.00E+00	2.16E-02
3537	ALL	628167.1	3668055	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.45E-05	5.07E-06	5.95E-04	2.34E-02	5.22E-04	6.82E-07	7.65E-06	2.81E-07	6.11E-04	0.00E+00	0.00E+00	2.34E-02
3538	ALL	628267.1	3668055	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.24E-05	5.53E-06	6.50E-04	2.63E-02	5.70E-04	7.45E-07	8.36E-06	3.07E-07	6.68E-04	0.00E+00	0.00E+00	2.63E-02
3539	ALL	628367.1	3668055	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.06E-04	6.35E-06	7.48E-04	3.15E-02	6.57E-04	8.58E-07	9.62E-06	3.55E-07	7.69E-04	0.00E+00	0.00E+00	3.15E-02
3540	ALL	630167.1	3668055	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.22E-05	1.45E-03	7.01E-02	1.27E-03	1.66E-06	1.86E-05	6.94E-07	1.49E-03	0.00E+00	0.00E+00	7.01E-02
3541	ALL	630267.1	3668055	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.06E-05	1.26E-03	6.00E-02	1.11E-03	1.44E-06	1.62E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	6.00E-02
3542	ALL	630367.1	3668055	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.58E-06	1.14E-03	5.34E-02	1.00E-03	1.30E-06	1.46E-05	5.44E-07	1.17E-03	0.00E+00	0.00E+00	5.34E-02
3543	ALL	630467.1	3668055	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.84E-06	1.05E-03	4.87E-02	9.22E-04	1.20E-06	1.35E-05	5.01E-07	1.08E-03	0.00E+00	0.00E+00	4.87E-02
3544	ALL	630567.1	3668055	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.29E-06	9.84E-04	4.52E-02	8.63E-04	1.13E-06	1.27E-05	4.69E-07	1.01E-03	0.00E+00	0.00E+00	4.52E-02
3545	ALL	630667.1	3668055	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.32E-04	7.85E-06	9.31E-04	4.25E-02	8.18E-04	1.07E-06	1.20E-05	4.44E-07	9.58E-04	0.00E+00	0.00E+00	4.25E-02
3546	ALL	630767.1	3668055	NonCancer	7.81E-04	8.48E-04	7.22E-07	1.26E-04	7.50E-06	8.89E-04	4.02E-02	7.80E-04	1.02E-06	1.14E-05	4.23E-07	9.14E-04	0.00E+00	0.00E+00	4.02E-02
3547	ALL	630867.1	3668055	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.20E-06	8.53E-04	3.84E-02	7.49E-04	9.76E-07	1.10E-05	4.06E-07	8.77E-04	0.00E+00	0.00E+00	3.84E-02
3548	ALL	630967.1	3668055	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.95E-06	8.22E-04	3.68E-02	7.22E-04	9.41E-07	1.06E-05	3.92E-07	8.46E-04	0.00E+00	0.00E+00	3.68E-02
3549	ALL	631067.1	3668055	NonCancer	6.99E-04	7.60E-04	6.47E-07	1.13E-04	6.72E-06	7.96E-04	3.54E-02	6.98E-04	9.11E-07	1.02E-05	3.79E-07	8.18E-04	0.00E+00	0.00E+00	3.54E-02
3550	ALL	631167.1	3668055	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.53E-06	7.72E-04	3.42E-02	6.78E-04	8.84E-07	9.93E-06	3.67E-07	7.94E-04	0.00E+00	0.00E+00	3.42E-02
3551	ALL	631267.1	3668055	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.35E-06	7.50E-04	3.31E-02	6.59E-04	8.59E-07	9.65E-06	3.57E-07	7.72E-04	0.00E+00	0.00E+00	3.31E-02
3552	ALL	631367.1	3668055	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	6.19E-06	7.31E-04	3.22E-02	6.42E-04	8.37E-07	9.40E-06	3.48E-07	7.52E-04	0.00E+00	0.00E+00	3.22E-02
3553	ALL	631467.1	3668055	NonCancer	6.27E-04	6.82E-04	5.80E-07	1.01E-04	6.04E-06	7.14E-04	3.13E-02	6.27E-04	8.18E-07	9.18E-06	3.39E-07	7.34E-04	0.00E+00	0.00E+00	3.13E-02
3554	ALL	631567.1	3668055	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.93E-05	5.91E-06	6.99E-04	3.05E-02	6.13E-04	8.00E-07	8.98E-06	3.32E-07	7.18E-04	0.00E+00	0.00E+00	3.05E-02
3555	ALL	631667.1	3668055	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.73E-05	5.80E-06	6.85E-04	2.98E-02	6.01E-04	7.84E-07	8.81E-06	3.25E-07	7.04E-04	0.00E+00	0.00E+00	2.98E-02
3556	ALL	631767.1	3668055	NonCancer	5.90E-04	6.42E-04	5.46E-07	9.55E-05	5.69E-06	6.72E-04	2.92E-02	5.90E-04	7.70E-07	8.64E-06	3.19E-07	6.91E-04	0.00E+00	0.00E+00	2.92E-02
3557	ALL	631867.1	3668055	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.39E-05	5.60E-06	6.61E-04	2.86E-02	5.80E-04	7.57E-07	8.50E-06	3.14E-07	6.79E-04	0.00E+00	0.00E+00	2.86E-02
3558	ALL	631967.1	3668055	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.24E-05	5.51E-06	6.50E-04	2.81E-02	5.71E-04	7.45E-07	8.36E-06	3.09E-07	6.69E-04	0.00E+00	0.00E+00	2.81E-02
3559	ALL	632067.1	3668055	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.11E-05	5.43E-06	6.41E-04	2.76E-02	5.63E-04	7.34E-07	8.24E-06	3.04E-07	6.59E-04	0.00E+00	0.00E+00	2.76E-02
3560	ALL	632167.1	3668055	NonCancer	5.56E-04	6.04E-04	5.14E-07	8.99E-05	5.36E-06	6.32E-04	2.72E-02	5.55E-04	7.25E-07	8.13E-06	3.00E-07	6.50E-04	0.00E+00	0.00E+00	2.72E-02
3561	ALL	632267.1	3668055	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.87E-05	5.29E-06	6.24E-04	2.68E-02	5.48E-04	7.15E-07	8.03E-06	2.96E-07	6.42E-04	0.00E+00	0.00E+00	2.68E-02
3562	ALL	632367.1	3668055	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.77E-05	5.23E-06	6.17E-04	2.66E-02	5.42E-04	7.07E-07	7.94E-06	2.93E-07	6.35E-04	0.00E+00	0.00E+00	2.66E-02
3563	ALL	632467.1	3668055	NonCancer	5.37E-04	5.83E-04	4.96E-07	8.68E-05	5.18E-06	6.11E-04	2.62E-02	5.36E-04	7.00E-07	7.85E-06	2.90E-07	6.28E-04	0.00E+00	0.00E+00	2.62E-02
3564	ALL	632567.1	3668055	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.60E-05	5.13E-06	6.05E-04	2.59E-02	5.31E-04	6.93E-07	7.78E-06	2.87E-07	6.22E-04	0.00E+00	0.00E+00	2.59E-02
3565	ALL	632667.1	3668055	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.52E-05	5.09E-06	6.00E-04	2.56E-02	5.26E-04	6.87E-07	7.71E-06	2.85E-07	6.17E-04	0.00E+00	0.00E+00	2.56E-02
3566	ALL	632767.1	3668055	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.46E-05	5.05E-06	5.95E-04	2.53E-02	5.22E-04	6.82E-07	7.66E-06	2.82E-07	6.12E-04	0.00E+00	0.00E+00	2.53E-02
3567	ALL	632867.1	3668055	NonCancer	5.19E-04	5.64E-04	4.81E-07	8.40E-05	5.02E-06	5.91E-04	2.51E-02	5.19E-04	6.78E-07	7.60E-06	2.80E-07	6.08E-04	0.00E+00	0.00E+00	2.51E-02
3568	ALL	632967.1	3668055	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.35E-05	4.99E-06	5.88E-04	2.50E-02	5.16E-04	6.73E-07	7.56E-06	2.79E-07	6.04E-04	0.00E+00	0.00E+00	2.50E-02
3569	ALL	633067.1	3668055	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.31E-05	4.96E-06	5.84E-04	2.48E-02	5.13E-04	6.70E-07	7.52E-06	2.77E-07	6.01E-04	0.00E+00	0.00E+00	2.48E-02
3570	ALL	633167.1	3668055	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.27E-05	4.94E-06	5.82E-04	2.46E-02	5.10E-04	6.67E-07	7.48E-06	2.76E-07	5.98E-04	0.00E+00	0.00E+00	2.46E-02
3571	ALL	633267.1	3668055	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.23E-05	4.91E-06	5.79E-04	2.45E-02	5.08E-04	6.64E-07	7.45E-06	2.74E-07	5.95E-04	0.00E+00	0.00E+00	2.45E-02
3572	ALL	633767.1	3668055	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.17E-05	4.88E-06	5.75E-04	2.43E-02	5.04E-04	6.59E-07	7.39E-06	2.72E-07	5.91E-04	0.00E+00	0.00E+00	2.43E-02
3573	ALL	633867.1	3668055	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.18E-05	4.89E-06	5.75E-04	2.43E-02	5.05E-04	6.59E-07	7.40E-06	2.73E-07	5.91E-04	0.00E+00	0.00E+00	2.43E-02
3574	ALL	633967.1	3668055	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.20E-05	4.90E-06	5.77E-04	2.44E-02	5.06E-04	6.61E-07	7.42E-06	2.73E-07	5.93E-04	0.00E+00	0.00E+00	2.44E-02
3575	ALL	634067.1	3668055	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.23E-05	4.92E-06	5.79E-04	2.45E-02	5.08E-04	6.64E-07	7.45E-06	2.75E-07	5.95E-04	0.00E+00	0.00E+00	2.45E-02
3576	ALL	634167.1	3668055	NonCancer	5.11E-04	5.56E-04	4.73E-07	8.27E-05	4.94E-06	5.82E-04	2.46E-02	5.11E-04	6.67E-07	7.49E-06	2.76E-07	5.98E-04	0.00E+00	0.00E+00	2.46E-02
3577	ALL	634267.1	3668055	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.33E-05	4.97E-06	5.86E-04	2.48E-02	5.14E-04	6.72E-07	7.54E-06	2.78E-07	6.02E-04	0.00E+00	0.00E+00	2.48E-02
3578	ALL	634367.1	3668055	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.40E-05	5.01E-06	5.91E-04	2.50E-02	5.18E-04	6.77E-07	7.60E-06	2.80E-07	6.07E-04	0.00E+00	0.00E+00	2.50E-02
3579	ALL	634467.1	3668055	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.48E-05	5.06E-06	5.97E-04	2.53E-02	5.24E-04	6.84E-07	7.67E-06	2.83E-07	6.13E-04	0.00E+00	0.00E+00	2.53E-02
3580	ALL	634567.1	3668055	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.59E-05	5.13E-06	6.04E-04	2.57E-02	5.30E-04	6.92E-07	7.77E-06	2.87E-07	6.21E-04	0.00E+00	0.00E+00	2.57E-02
3581	ALL	634667.1	3668055	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.72E-05	5.20E-06	6.13E-04	2.61E-02	5.38E-04	7.03E-07	7.89E-06	2.91E-07	6.31E-04	0.00E+00	0.00E+00	2.61E-02
3582	ALL	634767.1	3668055	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.88E-05	5.30E-06	6.25E-04	2.67E-02	5.48E-04	7.16E-07	8.04E-06	2.97E-07	6.42E-04	0.00E+00	0.00E+00	2.67E-02
3583	ALL	634867.1	3668055	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.08E-05	5.41E-06	6.39E-04	2.74E-02	5.61E-04	7.32E-07	8.22E-06	3.03E-07	6.57E-04	0.00E+00	0.00E+00	2.74E-02
3584	ALL	634967.1	3668055	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.32E-05	5.56E-06	6.56E-04	2.83E-02	5.76E-04	7.52E-07	8.44E-06	3.12E-07	6.75E-04	0.00E+00	0.00E+00	2.83E-02
3585	ALL	635067.1	3668055	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.63E-05	5.74E-06	6.78E-04	2.94E-02	5.95E-04	7.76E-07	8.72E-06	3.22E-07	6.97E-04	0.00E+00	0.00E+00	2.94E-02
3586	ALL	635167.1	3668055	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	5.96E-06	7.05E-04	3.08E-02	6.18E-04	8.07E-07	9.06E-06	3.35E-07	7.24E-04	0.00E+00	0.00E+00	3.08E-02
3587	ALL	635267.1	3668055	NonCancer	6.50E-04	7.07E-04	6.02E-07	1.05E-04	6.26E-06	7.40E-04	3.27E-02	6.50E-04	8.48E-07	9.52E-06	3.52E-07	7.61E-04	0.00E+00	0.00E+00	3.27E-02

3588	ALL	635367.1	3668055	NonCancer	6.93E-04	7.54E-04	6.42E-07	1.12E-04	6.67E-06	7.89E-04	3.53E-02	6.93E-04	9.04E-07	1.02E-05	3.76E-07	8.12E-04	0.00E+00	0.00E+00	3.53E-02
3589	ALL	635467.1	3668055	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.28E-06	8.63E-04	3.92E-02	7.57E-04	9.88E-07	1.11E-05	4.11E-07	8.87E-04	0.00E+00	0.00E+00	3.92E-02
3590	ALL	635667.1	3668055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.10E-05	1.31E-03	6.33E-02	1.15E-03	1.50E-06	1.68E-05	6.27E-07	1.35E-03	0.00E+00	0.00E+00	6.33E-02
3591	ALL	635767.1	3668055	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.36E-05	1.63E-03	8.05E-02	1.43E-03	1.86E-06	2.09E-05	7.81E-07	1.68E-03	0.00E+00	0.00E+00	8.05E-02
3592	ALL	635867.1	3668055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	9.20E-02	1.62E-03	2.10E-06	2.37E-05	8.84E-07	1.89E-03	0.00E+00	0.00E+00	9.20E-02
3593	ALL	635967.1	3668055	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.67E-05	2.00E-03	1.00E-01	1.75E-03	2.28E-06	2.57E-05	9.59E-07	2.06E-03	0.00E+00	0.00E+00	1.00E-01
3594	ALL	636067.1	3668055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.77E-05	2.12E-03	1.07E-01	1.86E-03	2.42E-06	2.73E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.07E-01
3595	ALL	636167.1	3668055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.16E-04	1.86E-05	2.23E-03	1.12E-01	1.95E-03	2.54E-06	2.86E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.12E-01
3596	ALL	636267.1	3668055	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.32E-03	1.17E-01	2.03E-03	2.65E-06	2.98E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.17E-01
3597	ALL	636367.1	3668055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.19E-01	2.08E-03	2.71E-06	3.05E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.19E-01
3598	ALL	636467.1	3668055	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.04E-05	2.44E-03	1.23E-01	2.14E-03	2.78E-06	3.13E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.23E-01
3599	ALL	636567.1	3668055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.09E-05	2.50E-03	1.25E-01	2.19E-03	2.85E-06	3.21E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.25E-01
3600	ALL	636667.1	3668055	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.13E-05	2.55E-03	1.28E-01	2.24E-03	2.92E-06	3.28E-05	1.23E-06	2.63E-03	0.00E+00	0.00E+00	1.28E-01
3601	ALL	636767.1	3668055	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.18E-05	2.60E-03	1.30E-01	2.28E-03	2.97E-06	3.35E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.30E-01
3602	ALL	636867.1	3668055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.21E-05	2.64E-03	1.31E-01	2.32E-03	3.02E-06	3.40E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.31E-01
3603	ALL	636967.1	3668055	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.78E-04	2.23E-05	2.66E-03	1.30E-01	2.34E-03	3.04E-06	3.42E-05	1.28E-06	2.74E-03	0.00E+00	0.00E+00	1.30E-01
3604	ALL	637067.1	3668055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.22E-05	2.64E-03	1.27E-01	2.32E-03	3.02E-06	3.40E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.27E-01
3605	ALL	637267.1	3668055	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.08E-05	2.44E-03	9.81E-02	2.14E-03	2.80E-06	3.14E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	9.81E-02
3606	ALL	637367.1	3668055	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	2.07E-05	2.42E-03	8.94E-02	2.12E-03	2.78E-06	3.11E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	8.94E-02
3607	ALL	637467.1	3668055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.06E-05	2.40E-03	8.38E-02	2.11E-03	2.76E-06	3.09E-05	1.13E-06	2.47E-03	0.00E+00	0.00E+00	8.38E-02
3608	ALL	637567.1	3668055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.06E-05	2.39E-03	7.97E-02	2.10E-03	2.75E-06	3.08E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	7.97E-02
3609	ALL	637667.1	3668055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	2.06E-05	2.39E-03	7.66E-02	2.09E-03	2.74E-06	3.07E-05	1.12E-06	2.45E-03	0.00E+00	0.00E+00	7.66E-02
3610	ALL	637767.1	3668055	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.06E-05	2.38E-03	7.41E-02	2.09E-03	2.74E-06	3.06E-05	1.11E-06	2.44E-03	0.00E+00	0.00E+00	7.41E-02
3611	ALL	637867.1	3668055	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.06E-05	2.38E-03	7.21E-02	2.09E-03	2.74E-06	3.06E-05	1.11E-06	2.44E-03	0.00E+00	0.00E+00	7.21E-02
3612	ALL	637967.1	3668055	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.06E-05	2.38E-03	7.05E-02	2.08E-03	2.74E-06	3.06E-05	1.11E-06	2.44E-03	0.00E+00	0.00E+00	7.05E-02
3613	ALL	638067.1	3668055	NonCancer	2.08E-03	2.27E-03	1.93E-06	3.37E-04	2.06E-05	2.37E-03	6.90E-02	2.08E-03	2.73E-06	3.05E-05	1.11E-06	2.44E-03	0.00E+00	0.00E+00	6.90E-02
3614	ALL	638167.1	3668055	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	2.04E-05	2.36E-03	6.74E-02	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	6.74E-02
3615	ALL	638267.1	3668055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.35E-03	6.62E-02	2.06E-03	2.70E-06	3.02E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.62E-02
3616	ALL	638367.1	3668055	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.02E-05	2.33E-03	6.49E-02	2.05E-03	2.69E-06	3.00E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.49E-02
3617	ALL	638467.1	3668055	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	2.01E-05	2.31E-03	6.37E-02	2.03E-03	2.66E-06	2.97E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	6.37E-02
3618	ALL	638567.1	3668055	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.98E-05	2.28E-03	6.24E-02	2.00E-03	2.63E-06	2.94E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.24E-02
3619	ALL	638667.1	3668055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.93E-05	2.22E-03	6.07E-02	1.95E-03	2.55E-06	2.85E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	6.07E-02
3620	ALL	625567.1	3668155	NonCancer	2.46E-04	2.67E-04	2.28E-07	3.98E-05	2.38E-06	2.80E-04	1.17E-02	2.46E-04	3.21E-07	3.60E-06	1.33E-07	2.88E-04	0.00E+00	0.00E+00	1.17E-02
3621	ALL	625667.1	3668155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.11E-05	2.46E-06	2.89E-04	1.21E-02	2.54E-04	3.31E-07	3.72E-06	1.37E-07	2.97E-04	0.00E+00	0.00E+00	1.21E-02
3622	ALL	625767.1	3668155	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.24E-05	2.54E-06	2.99E-04	1.25E-02	2.62E-04	3.42E-07	3.84E-06	1.41E-07	3.07E-04	0.00E+00	0.00E+00	1.25E-02
3623	ALL	625867.1	3668155	NonCancer	2.71E-04	2.94E-04	2.50E-07	4.38E-05	2.62E-06	3.08E-04	1.28E-02	2.70E-04	3.53E-07	3.96E-06	1.46E-07	3.17E-04	0.00E+00	0.00E+00	1.28E-02
3624	ALL	625967.1	3668155	NonCancer	2.79E-04	3.04E-04	2.59E-07	4.52E-05	2.71E-06	3.18E-04	1.32E-02	2.79E-04	3.65E-07	4.09E-06	1.51E-07	3.27E-04	0.00E+00	0.00E+00	1.32E-02
3625	ALL	626067.1	3668155	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.67E-05	2.80E-06	3.29E-04	1.35E-02	2.89E-04	3.77E-07	4.23E-06	1.56E-07	3.38E-04	0.00E+00	0.00E+00	1.35E-02
3626	ALL	626167.1	3668155	NonCancer	2.99E-04	3.25E-04	2.76E-07	4.83E-05	2.90E-06	3.40E-04	1.39E-02	2.98E-04	3.90E-07	4.37E-06	1.61E-07	3.49E-04	0.00E+00	0.00E+00	1.39E-02
3627	ALL	626267.1	3668155	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	3.00E-06	3.52E-04	1.42E-02	3.08E-04	4.03E-07	4.52E-06	1.66E-07	3.61E-04	0.00E+00	0.00E+00	1.42E-02
3628	ALL	626367.1	3668155	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.16E-05	3.10E-06	3.63E-04	1.45E-02	3.19E-04	4.17E-07	4.67E-06	1.72E-07	3.73E-04	0.00E+00	0.00E+00	1.45E-02
3629	ALL	626467.1	3668155	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.33E-05	3.20E-06	3.75E-04	1.48E-02	3.29E-04	4.30E-07	4.82E-06	1.77E-07	3.85E-04	0.00E+00	0.00E+00	1.48E-02
3630	ALL	626567.1	3668155	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.50E-05	3.30E-06	3.87E-04	1.52E-02	3.40E-04	4.44E-07	4.98E-06	1.83E-07	3.98E-04	0.00E+00	0.00E+00	1.52E-02
3631	ALL	626667.1	3668155	NonCancer	3.50E-04	3.81E-04	3.24E-07	5.67E-05	3.41E-06	3.99E-04	1.54E-02	3.50E-04	4.58E-07	5.13E-06	1.88E-07	4.10E-04	0.00E+00	0.00E+00	1.54E-02
3632	ALL	626767.1	3668155	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.83E-05	3.51E-06	4.10E-04	1.57E-02	3.60E-04	4.71E-07	5.28E-06	1.93E-07	4.21E-04	0.00E+00	0.00E+00	1.57E-02
3633	ALL	626867.1	3668155	NonCancer	3.70E-04	4.02E-04	3.42E-07	5.99E-05	3.60E-06	4.21E-04	1.60E-02	3.70E-04	4.84E-07	5.42E-06	1.98E-07	4.33E-04	0.00E+00	0.00E+00	1.60E-02
3634	ALL	626967.1	3668155	NonCancer	3.80E-04	4.13E-04	3.51E-07	6.15E-05	3.70E-06	4.32E-04	1.63E-02	3.79E-04	4.97E-07	5.56E-06	2.04E-07	4.44E-04	0.00E+00	0.00E+00	1.63E-02
3635	ALL	627067.1	3668155	NonCancer	3.90E-04	4.23E-04	3.61E-07	6.31E-05	3.80E-06	4.44E-04	1.66E-02	3.89E-04	5.09E-07	5.71E-06	2.09E-07	4.56E-04	0.00E+00	0.00E+00	1.66E-02
3636	ALL	627167.1	3668155	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.47E-05	3.90E-06	4.55E-04	1.69E-02	3.99E-04	5.23E-07	5.85E-06	2.14E-07	4.67E-04	0.00E+00	0.00E+00	1.69E-02
3637	ALL	627267.1	3668155	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.63E-05	4.00E-06	4.67E-04	1.73E-02	4.10E-04	5.36E-07	6.00E-06	2.20E-07	4.79E-04	0.00E+00	0.00E+00	1.73E-02
3638	ALL	627367.1	3668155	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.81E-05	4.10E-06	4.79E-04	1.77E-02	4.20E-04	5.50E-07	6.16E-06	2.25E-07	4.92E-04	0.00E+00	0.00E+00	1.77E-02
3639	ALL	627467.1	3668155	NonCancer	4.32E-04	4.69E-04	4.00E-07	6.99E-05	4.21E-06	4.92E-04	1.81E-02	4.31E-04	5.65E-07	6.32E-06	2.31E-07	5.05E-04	0.00E+00	0.00E+00	1.81E-02

3640	ALL	627567.1	3668155	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.18E-05	4.33E-06	5.05E-04	1.86E-02	4.43E-04	5.80E-07	6.50E-06	2.38E-07	5.19E-04	0.00E+00	0.00E+00	1.86E-02
3641	ALL	627667.1	3668155	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.39E-05	4.45E-06	5.20E-04	1.91E-02	4.56E-04	5.97E-07	6.69E-06	2.45E-07	5.34E-04	0.00E+00	0.00E+00	1.91E-02
3642	ALL	627767.1	3668155	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.62E-05	4.59E-06	5.36E-04	1.98E-02	4.71E-04	6.16E-07	6.90E-06	2.52E-07	5.51E-04	0.00E+00	0.00E+00	1.98E-02
3643	ALL	627867.1	3668155	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.89E-05	4.75E-06	5.55E-04	2.06E-02	4.87E-04	6.37E-07	7.14E-06	2.61E-07	5.70E-04	0.00E+00	0.00E+00	2.06E-02
3644	ALL	627967.1	3668155	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.21E-05	4.94E-06	5.78E-04	2.17E-02	5.07E-04	6.63E-07	7.43E-06	2.72E-07	5.94E-04	0.00E+00	0.00E+00	2.17E-02
3645	ALL	628067.1	3668155	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.63E-05	5.19E-06	6.07E-04	2.31E-02	5.33E-04	6.97E-07	7.81E-06	2.86E-07	6.24E-04	0.00E+00	0.00E+00	2.31E-02
3646	ALL	628167.1	3668155	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.19E-05	5.52E-06	6.46E-04	2.50E-02	5.67E-04	7.42E-07	8.32E-06	3.05E-07	6.64E-04	0.00E+00	0.00E+00	2.50E-02
3647	ALL	628267.1	3668155	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	6.01E-06	7.05E-04	2.81E-02	6.19E-04	8.09E-07	9.07E-06	3.33E-07	7.25E-04	0.00E+00	0.00E+00	2.81E-02
3648	ALL	628367.1	3668155	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.85E-06	8.06E-04	3.34E-02	7.07E-04	9.24E-07	1.04E-05	3.82E-07	8.29E-04	0.00E+00	0.00E+00	3.34E-02
3649	ALL	630167.1	3668155	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.29E-05	1.53E-03	7.40E-02	1.35E-03	1.75E-06	1.97E-05	7.34E-07	1.58E-03	0.00E+00	0.00E+00	7.40E-02
3650	ALL	630267.1	3668155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.13E-05	1.34E-03	6.38E-02	1.18E-03	1.54E-06	1.73E-05	6.43E-07	1.38E-03	0.00E+00	0.00E+00	6.38E-02
3651	ALL	630367.1	3668155	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.03E-05	1.22E-03	5.72E-02	1.07E-03	1.39E-06	1.57E-05	5.82E-07	1.25E-03	0.00E+00	0.00E+00	5.72E-02
3652	ALL	630467.1	3668155	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.60E-04	9.50E-06	1.13E-03	5.24E-02	9.91E-04	1.29E-06	1.45E-05	5.39E-07	1.16E-03	0.00E+00	0.00E+00	5.24E-02
3653	ALL	630567.1	3668155	NonCancer	9.30E-04	1.01E-03	8.60E-07	1.50E-04	8.91E-06	1.06E-03	4.87E-02	9.29E-04	1.21E-06	1.36E-05	5.05E-07	1.09E-03	0.00E+00	0.00E+00	4.87E-02
3654	ALL	630667.1	3668155	NonCancer	8.80E-04	9.57E-04	8.15E-07	1.42E-04	8.45E-06	1.00E-03	4.58E-02	8.80E-04	1.15E-06	1.29E-05	4.78E-07	1.03E-03	0.00E+00	0.00E+00	4.58E-02
3655	ALL	630767.1	3668155	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	8.06E-06	9.55E-04	4.34E-02	8.39E-04	1.09E-06	1.23E-05	4.55E-07	9.83E-04	0.00E+00	0.00E+00	4.34E-02
3656	ALL	630867.1	3668155	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.73E-06	9.15E-04	4.13E-02	8.04E-04	1.05E-06	1.18E-05	4.36E-07	9.42E-04	0.00E+00	0.00E+00	4.13E-02
3657	ALL	630967.1	3668155	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.25E-04	7.44E-06	8.81E-04	3.95E-02	7.73E-04	1.01E-06	1.13E-05	4.19E-07	9.06E-04	0.00E+00	0.00E+00	3.95E-02
3658	ALL	631067.1	3668155	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	7.18E-06	8.50E-04	3.80E-02	7.46E-04	9.73E-07	1.09E-05	4.05E-07	8.74E-04	0.00E+00	0.00E+00	3.80E-02
3659	ALL	631167.1	3668155	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.95E-06	8.23E-04	3.66E-02	7.22E-04	9.42E-07	1.06E-05	3.91E-07	8.46E-04	0.00E+00	0.00E+00	3.66E-02
3660	ALL	631267.1	3668155	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.13E-04	6.75E-06	7.98E-04	3.53E-02	7.00E-04	9.14E-07	1.03E-05	3.80E-07	8.20E-04	0.00E+00	0.00E+00	3.53E-02
3661	ALL	631367.1	3668155	NonCancer	6.81E-04	7.40E-04	6.31E-07	1.10E-04	6.56E-06	7.75E-04	3.42E-02	6.81E-04	8.88E-07	9.97E-06	3.69E-07	7.97E-04	0.00E+00	0.00E+00	3.42E-02
3662	ALL	631467.1	3668155	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.07E-04	6.39E-06	7.56E-04	3.32E-02	6.63E-04	8.66E-07	9.72E-06	3.59E-07	7.77E-04	0.00E+00	0.00E+00	3.32E-02
3663	ALL	631567.1	3668155	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.24E-06	7.38E-04	3.23E-02	6.48E-04	8.45E-07	9.49E-06	3.51E-07	7.59E-04	0.00E+00	0.00E+00	3.23E-02
3664	ALL	631667.1	3668155	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	6.11E-06	7.22E-04	3.15E-02	6.34E-04	8.27E-07	9.29E-06	3.43E-07	7.42E-04	0.00E+00	0.00E+00	3.15E-02
3665	ALL	631767.1	3668155	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.99E-06	7.07E-04	3.08E-02	6.21E-04	8.10E-07	9.10E-06	3.36E-07	7.27E-04	0.00E+00	0.00E+00	3.08E-02
3666	ALL	631867.1	3668155	NonCancer	6.10E-04	6.63E-04	5.64E-07	9.87E-05	5.88E-06	6.94E-04	3.01E-02	6.09E-04	7.95E-07	8.93E-06	3.30E-07	7.14E-04	0.00E+00	0.00E+00	3.01E-02
3667	ALL	631967.1	3668155	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.70E-05	5.78E-06	6.82E-04	2.95E-02	5.99E-04	7.82E-07	8.77E-06	3.24E-07	7.01E-04	0.00E+00	0.00E+00	2.95E-02
3668	ALL	632067.1	3668155	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.54E-05	5.69E-06	6.71E-04	2.90E-02	5.89E-04	7.69E-07	8.63E-06	3.19E-07	6.90E-04	0.00E+00	0.00E+00	2.90E-02
3669	ALL	632167.1	3668155	NonCancer	5.81E-04	6.32E-04	5.38E-07	9.40E-05	5.61E-06	6.62E-04	2.85E-02	5.81E-04	7.58E-07	8.51E-06	3.14E-07	6.80E-04	0.00E+00	0.00E+00	2.85E-02
3670	ALL	632267.1	3668155	NonCancer	5.73E-04	6.23E-04	5.30E-07	9.27E-05	5.53E-06	6.53E-04	2.81E-02	5.73E-04	7.48E-07	8.39E-06	3.10E-07	6.71E-04	0.00E+00	0.00E+00	2.81E-02
3671	ALL	632367.1	3668155	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.16E-05	5.46E-06	6.44E-04	2.78E-02	5.66E-04	7.38E-07	8.29E-06	3.06E-07	6.62E-04	0.00E+00	0.00E+00	2.78E-02
3672	ALL	632467.1	3668155	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.05E-05	5.40E-06	6.37E-04	2.74E-02	5.59E-04	7.30E-07	8.19E-06	3.02E-07	6.55E-04	0.00E+00	0.00E+00	2.74E-02
3673	ALL	632567.1	3668155	NonCancer	5.54E-04	6.02E-04	5.12E-07	8.96E-05	5.35E-06	6.30E-04	2.70E-02	5.53E-04	7.22E-07	8.11E-06	2.99E-07	6.48E-04	0.00E+00	0.00E+00	2.70E-02
3674	ALL	632667.1	3668155	NonCancer	5.48E-04	5.96E-04	5.08E-07	8.87E-05	5.30E-06	6.24E-04	2.67E-02	5.48E-04	7.15E-07	8.03E-06	2.96E-07	6.42E-04	0.00E+00	0.00E+00	2.67E-02
3675	ALL	632767.1	3668155	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.80E-05	5.25E-06	6.19E-04	2.64E-02	5.43E-04	7.09E-07	7.96E-06	2.94E-07	6.36E-04	0.00E+00	0.00E+00	2.64E-02
3676	ALL	632867.1	3668155	NonCancer	5.40E-04	5.86E-04	4.99E-07	8.73E-05	5.21E-06	6.14E-04	2.61E-02	5.39E-04	7.04E-07	7.90E-06	2.91E-07	6.32E-04	0.00E+00	0.00E+00	2.61E-02
3677	ALL	632967.1	3668155	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.67E-05	5.18E-06	6.10E-04	2.59E-02	5.36E-04	6.99E-07	7.85E-06	2.89E-07	6.27E-04	0.00E+00	0.00E+00	2.59E-02
3678	ALL	633067.1	3668155	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.62E-05	5.15E-06	6.06E-04	2.57E-02	5.32E-04	6.95E-07	7.80E-06	2.88E-07	6.23E-04	0.00E+00	0.00E+00	2.57E-02
3679	ALL	633167.1	3668155	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.57E-05	5.12E-06	6.03E-04	2.56E-02	5.29E-04	6.91E-07	7.76E-06	2.86E-07	6.20E-04	0.00E+00	0.00E+00	2.56E-02
3680	ALL	633267.1	3668155	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.53E-05	5.09E-06	6.00E-04	2.54E-02	5.27E-04	6.88E-07	7.72E-06	2.85E-07	6.17E-04	0.00E+00	0.00E+00	2.54E-02
3681	ALL	633767.1	3668155	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.44E-05	5.04E-06	5.94E-04	2.51E-02	5.21E-04	6.81E-07	7.64E-06	2.82E-07	6.11E-04	0.00E+00	0.00E+00	2.51E-02
3682	ALL	633867.1	3668155	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.45E-05	5.05E-06	5.95E-04	2.51E-02	5.22E-04	6.82E-07	7.65E-06	2.82E-07	6.11E-04	0.00E+00	0.00E+00	2.51E-02
3683	ALL	633967.1	3668155	NonCancer	5.24E-04	5.69E-04	4.84E-07	8.47E-05	5.06E-06	5.96E-04	2.52E-02	5.23E-04	6.83E-07	7.66E-06	2.83E-07	6.13E-04	0.00E+00	0.00E+00	2.52E-02
3684	ALL	634067.1	3668155	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.50E-05	5.08E-06	5.98E-04	2.53E-02	5.25E-04	6.85E-07	7.69E-06	2.84E-07	6.15E-04	0.00E+00	0.00E+00	2.53E-02
3685	ALL	634167.1	3668155	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.54E-05	5.10E-06	6.01E-04	2.54E-02	5.27E-04	6.89E-07	7.73E-06	2.85E-07	6.18E-04	0.00E+00	0.00E+00	2.54E-02
3686	ALL	634267.1	3668155	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.59E-05	5.13E-06	6.05E-04	2.56E-02	5.31E-04	6.93E-07	7.78E-06	2.87E-07	6.22E-04	0.00E+00	0.00E+00	2.56E-02
3687	ALL	634367.1	3668155	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.66E-05	5.17E-06	6.09E-04	2.58E-02	5.35E-04	6.98E-07	7.84E-06	2.89E-07	6.26E-04	0.00E+00	0.00E+00	2.58E-02
3688	ALL	634467.1	3668155	NonCancer	5.41E-04	5.87E-04	5.00E-07	8.74E-05	5.22E-06	6.15E-04	2.61E-02	5.40E-04	7.05E-07	7.91E-06	2.92E-07	6.33E-04	0.00E+00	0.00E+00	2.61E-02
3689	ALL	634567.1	3668155	NonCancer	5.47E-04	5.95E-04	5.06E-07	8.85E-05	5.28E-06	6.23E-04	2.65E-02	5.47E-04	7.14E-07	8.01E-06	2.95E-07	6.40E-04	0.00E+00	0.00E+00	2.65E-02
3690	ALL	634667.1	3668155	NonCancer	5.55E-04	6.03E-04	5.14E-07	8.98E-05	5.36E-06	6.32E-04	2.69E-02	5.55E-04	7.24E-07	8.13E-06	3.00E-07	6.50E-04	0.00E+00	0.00E+00	2.69E-02
3691	ALL	634767.1	3668155	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.14E-05	5.45E-06	6.43E-04	2.75E-02	5.64E-04	7.37E-07	8.27E-06	3.05E-07	6.61E-04	0.00E+00	0.00E+00	2.75E-02

3692	ALL	634867.1	3668155	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.34E-05	5.57E-06	6.57E-04	2.82E-02	5.77E-04	7.53E-07	8.45E-06	3.12E-07	6.75E-04	0.00E+00	0.00E+00	2.82E-02
3693	ALL	634967.1	3668155	NonCancer	5.92E-04	6.44E-04	5.48E-07	9.58E-05	5.71E-06	6.74E-04	2.91E-02	5.92E-04	7.72E-07	8.67E-06	3.20E-07	6.93E-04	0.00E+00	0.00E+00	2.91E-02
3694	ALL	635067.1	3668155	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.88E-05	5.89E-06	6.95E-04	3.02E-02	6.10E-04	7.97E-07	8.94E-06	3.30E-07	7.15E-04	0.00E+00	0.00E+00	3.02E-02
3695	ALL	635167.1	3668155	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	6.11E-06	7.22E-04	3.16E-02	6.34E-04	8.27E-07	9.29E-06	3.43E-07	7.43E-04	0.00E+00	0.00E+00	3.16E-02
3696	ALL	635267.1	3668155	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.41E-06	7.58E-04	3.34E-02	6.65E-04	8.68E-07	9.74E-06	3.60E-07	7.79E-04	0.00E+00	0.00E+00	3.34E-02
3697	ALL	635367.1	3668155	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.14E-04	6.80E-06	8.05E-04	3.59E-02	7.07E-04	9.22E-07	1.04E-05	3.83E-07	8.28E-04	0.00E+00	0.00E+00	3.59E-02
3698	ALL	635467.1	3668155	NonCancer	7.71E-04	8.38E-04	7.14E-07	1.25E-04	7.41E-06	8.78E-04	3.98E-02	7.70E-04	1.00E-06	1.13E-05	4.18E-07	9.03E-04	0.00E+00	0.00E+00	3.98E-02
3699	ALL	635667.1	3668155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.11E-05	1.32E-03	6.35E-02	1.16E-03	1.51E-06	1.70E-05	6.31E-07	1.36E-03	0.00E+00	0.00E+00	6.35E-02
3700	ALL	635767.1	3668155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.37E-05	1.63E-03	8.06E-02	1.44E-03	1.87E-06	2.10E-05	7.84E-07	1.68E-03	0.00E+00	0.00E+00	8.06E-02
3701	ALL	635867.1	3668155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	9.19E-02	1.62E-03	2.11E-06	2.37E-05	8.85E-07	1.90E-03	0.00E+00	0.00E+00	9.19E-02
3702	ALL	635967.1	3668155	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.67E-05	2.00E-03	1.00E-01	1.75E-03	2.28E-06	2.57E-05	9.59E-07	2.06E-03	0.00E+00	0.00E+00	1.00E-01
3703	ALL	636067.1	3668155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	1.07E-01	1.86E-03	2.42E-06	2.73E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.07E-01
3704	ALL	636167.1	3668155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.12E-01	1.95E-03	2.54E-06	2.86E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.12E-01
3705	ALL	636267.1	3668155	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.16E-01	2.03E-03	2.64E-06	2.97E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.16E-01
3706	ALL	636367.1	3668155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.98E-05	2.37E-03	1.19E-01	2.08E-03	2.70E-06	3.04E-05	1.14E-06	2.43E-03	0.00E+00	0.00E+00	1.19E-01
3707	ALL	636467.1	3668155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.03E-05	2.43E-03	1.22E-01	2.14E-03	2.78E-06	3.13E-05	1.17E-06	2.50E-03	0.00E+00	0.00E+00	1.22E-01
3708	ALL	636567.1	3668155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.09E-05	2.49E-03	1.25E-01	2.19E-03	2.85E-06	3.21E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.25E-01
3709	ALL	636667.1	3668155	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.62E-04	2.13E-05	2.55E-03	1.27E-01	2.24E-03	2.91E-06	3.28E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.27E-01
3710	ALL	636767.1	3668155	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.18E-05	2.60E-03	1.29E-01	2.28E-03	2.97E-06	3.34E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.29E-01
3711	ALL	636867.1	3668155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.21E-05	2.64E-03	1.31E-01	2.32E-03	3.02E-06	3.40E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.31E-01
3712	ALL	636967.1	3668155	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.23E-05	2.66E-03	1.30E-01	2.34E-03	3.04E-06	3.43E-05	1.28E-06	2.74E-03	0.00E+00	0.00E+00	1.30E-01
3713	ALL	637067.1	3668155	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.22E-05	2.65E-03	1.27E-01	2.33E-03	3.03E-06	3.41E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.27E-01
3714	ALL	637267.1	3668155	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.09E-05	2.46E-03	9.87E-02	2.15E-03	2.81E-06	3.16E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	9.87E-02
3715	ALL	637367.1	3668155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.08E-05	2.43E-03	9.02E-02	2.13E-03	2.79E-06	3.13E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	9.02E-02
3716	ALL	637467.1	3668155	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.07E-05	2.42E-03	8.48E-02	2.12E-03	2.78E-06	3.11E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	8.48E-02
3717	ALL	637567.1	3668155	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.07E-05	2.41E-03	8.09E-02	2.11E-03	2.77E-06	3.10E-05	1.13E-06	2.47E-03	0.00E+00	0.00E+00	8.09E-02
3718	ALL	637667.1	3668155	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.07E-05	2.41E-03	7.80E-02	2.11E-03	2.77E-06	3.10E-05	1.13E-06	2.47E-03	0.00E+00	0.00E+00	7.80E-02
3719	ALL	637767.1	3668155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.07E-05	2.40E-03	7.57E-02	2.11E-03	2.76E-06	3.09E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	7.57E-02
3720	ALL	637867.1	3668155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.40E-03	7.37E-02	2.10E-03	2.76E-06	3.08E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	7.37E-02
3721	ALL	637967.1	3668155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.40E-03	7.22E-02	2.10E-03	2.76E-06	3.08E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	7.22E-02
3722	ALL	638067.1	3668155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.40E-03	7.08E-02	2.10E-03	2.76E-06	3.08E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	7.08E-02
3723	ALL	638167.1	3668155	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	2.06E-05	2.38E-03	6.94E-02	2.09E-03	2.74E-06	3.07E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	6.94E-02
3724	ALL	638267.1	3668155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.06E-05	2.37E-03	6.82E-02	2.08E-03	2.73E-06	3.05E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	6.82E-02
3725	ALL	638367.1	3668155	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.04E-05	2.36E-03	6.70E-02	2.07E-03	2.71E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	6.70E-02
3726	ALL	638467.1	3668155	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.02E-05	2.33E-03	6.57E-02	2.04E-03	2.68E-06	3.00E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.57E-02
3727	ALL	638567.1	3668155	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.99E-05	2.30E-03	6.44E-02	2.02E-03	2.65E-06	2.96E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	6.44E-02
3728	ALL	638667.1	3668155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.93E-05	2.23E-03	6.26E-02	1.96E-03	2.57E-06	2.87E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	6.26E-02
3729	ALL	625667.1	3668255	NonCancer	2.69E-04	2.93E-04	2.49E-07	4.36E-05	2.60E-06	3.06E-04	1.28E-02	2.69E-04	3.51E-07	3.94E-06	1.45E-07	3.15E-04	0.00E+00	0.00E+00	1.28E-02
3730	ALL	625767.1	3668255	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.51E-05	2.70E-06	3.17E-04	1.32E-02	2.78E-04	3.64E-07	4.08E-06	1.50E-07	3.26E-04	0.00E+00	0.00E+00	1.32E-02
3731	ALL	625867.1	3668255	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.66E-05	2.79E-06	3.28E-04	1.36E-02	2.88E-04	3.76E-07	4.22E-06	1.55E-07	3.37E-04	0.00E+00	0.00E+00	1.36E-02
3732	ALL	625967.1	3668255	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.83E-05	2.89E-06	3.40E-04	1.40E-02	2.98E-04	3.90E-07	4.37E-06	1.61E-07	3.49E-04	0.00E+00	0.00E+00	1.40E-02
3733	ALL	626067.1	3668255	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	3.00E-06	3.52E-04	1.44E-02	3.09E-04	4.04E-07	4.53E-06	1.67E-07	3.62E-04	0.00E+00	0.00E+00	1.44E-02
3734	ALL	626167.1	3668255	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.19E-05	3.11E-06	3.65E-04	1.48E-02	3.21E-04	4.19E-07	4.70E-06	1.73E-07	3.76E-04	0.00E+00	0.00E+00	1.48E-02
3735	ALL	626267.1	3668255	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.39E-05	3.23E-06	3.79E-04	1.51E-02	3.33E-04	4.35E-07	4.88E-06	1.79E-07	3.90E-04	0.00E+00	0.00E+00	1.51E-02
3736	ALL	626367.1	3668255	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.59E-05	3.36E-06	3.93E-04	1.55E-02	3.45E-04	4.51E-07	5.06E-06	1.86E-07	4.04E-04	0.00E+00	0.00E+00	1.55E-02
3737	ALL	626467.1	3668255	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.79E-05	3.48E-06	4.07E-04	1.58E-02	3.58E-04	4.68E-07	5.24E-06	1.92E-07	4.19E-04	0.00E+00	0.00E+00	1.58E-02
3738	ALL	626567.1	3668255	NonCancer	3.70E-04	4.02E-04	3.43E-07	5.99E-05	3.60E-06	4.21E-04	1.62E-02	3.70E-04	4.84E-07	5.42E-06	1.99E-07	4.33E-04	0.00E+00	0.00E+00	1.62E-02
3739	ALL	626667.1	3668255	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.18E-05	3.72E-06	4.35E-04	1.65E-02	3.82E-04	4.99E-07	5.59E-06	2.05E-07	4.47E-04	0.00E+00	0.00E+00	1.65E-02
3740	ALL	626767.1	3668255	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.37E-05	3.84E-06	4.48E-04	1.68E-02	3.93E-04	5.15E-07	5.76E-06	2.11E-07	4.60E-04	0.00E+00	0.00E+00	1.68E-02
3741	ALL	626867.1	3668255	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.55E-05	3.95E-06	4.61E-04	1.71E-02	4.04E-04	5.29E-07	5.93E-06	2.17E-07	4.73E-04	0.00E+00	0.00E+00	1.71E-02
3742	ALL	626967.1	3668255	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.73E-05	4.06E-06	4.73E-04	1.74E-02	4.15E-04	5.44E-07	6.09E-06	2.23E-07	4.86E-04	0.00E+00	0.00E+00	1.74E-02
3743	ALL	627067.1	3668255	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.91E-05	4.17E-06	4.86E-04	1.77E-02	4.26E-04	5.58E-07	6.25E-06	2.29E-07	4.99E-04	0.00E+00	0.00E+00	1.77E-02

3744	ALL	627167.1	3668255	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.09E-05	4.28E-06	4.99E-04	1.80E-02	4.38E-04	5.73E-07	6.41E-06	2.34E-07	5.12E-04	0.00E+00	0.00E+00	1.80E-02
3745	ALL	627267.1	3668255	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.27E-05	4.39E-06	5.12E-04	1.84E-02	4.49E-04	5.88E-07	6.58E-06	2.40E-07	5.26E-04	0.00E+00	0.00E+00	1.84E-02
3746	ALL	627367.1	3668255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.50E-06	5.25E-04	1.88E-02	4.61E-04	6.03E-07	6.75E-06	2.47E-07	5.39E-04	0.00E+00	0.00E+00	1.88E-02
3747	ALL	627467.1	3668255	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.66E-05	4.62E-06	5.39E-04	1.92E-02	4.73E-04	6.19E-07	6.93E-06	2.53E-07	5.53E-04	0.00E+00	0.00E+00	1.92E-02
3748	ALL	627567.1	3668255	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.87E-05	4.75E-06	5.53E-04	1.98E-02	4.86E-04	6.36E-07	7.12E-06	2.60E-07	5.68E-04	0.00E+00	0.00E+00	1.98E-02
3749	ALL	627667.1	3668255	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.09E-05	4.88E-06	5.69E-04	2.03E-02	4.99E-04	6.54E-07	7.32E-06	2.67E-07	5.85E-04	0.00E+00	0.00E+00	2.03E-02
3750	ALL	627767.1	3668255	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.34E-05	5.04E-06	5.87E-04	2.11E-02	5.15E-04	6.74E-07	7.55E-06	2.76E-07	6.03E-04	0.00E+00	0.00E+00	2.11E-02
3751	ALL	627867.1	3668255	NonCancer	5.33E-04	5.80E-04	4.94E-07	8.63E-05	5.21E-06	6.07E-04	2.19E-02	5.33E-04	6.98E-07	7.81E-06	2.85E-07	6.24E-04	0.00E+00	0.00E+00	2.19E-02
3752	ALL	627967.1	3668255	NonCancer	5.55E-04	6.03E-04	5.14E-07	8.98E-05	5.41E-06	6.32E-04	2.31E-02	5.54E-04	7.26E-07	8.13E-06	2.97E-07	6.49E-04	0.00E+00	0.00E+00	2.31E-02
3753	ALL	628067.1	3668255	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.42E-05	5.68E-06	6.63E-04	2.46E-02	5.82E-04	7.61E-07	8.53E-06	3.12E-07	6.81E-04	0.00E+00	0.00E+00	2.46E-02
3754	ALL	628167.1	3668255	NonCancer	6.19E-04	6.72E-04	5.72E-07	1.00E-04	6.02E-06	7.04E-04	2.66E-02	6.18E-04	8.09E-07	9.06E-06	3.32E-07	7.24E-04	0.00E+00	0.00E+00	2.66E-02
3755	ALL	628267.1	3668255	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.52E-06	7.64E-04	2.97E-02	6.71E-04	8.77E-07	9.83E-06	3.61E-07	7.85E-04	0.00E+00	0.00E+00	2.97E-02
3756	ALL	628367.1	3668255	NonCancer	7.60E-04	8.26E-04	7.03E-07	1.23E-04	7.36E-06	8.65E-04	3.50E-02	7.59E-04	9.92E-07	1.11E-05	4.10E-07	8.89E-04	0.00E+00	0.00E+00	3.50E-02
3757	ALL	630167.1	3668255	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.35E-05	1.61E-03	7.73E-02	1.41E-03	1.84E-06	2.07E-05	7.70E-07	1.65E-03	0.00E+00	0.00E+00	7.73E-02
3758	ALL	630267.1	3668255	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.19E-05	1.42E-03	6.72E-02	1.25E-03	1.62E-06	1.83E-05	6.79E-07	1.46E-03	0.00E+00	0.00E+00	6.72E-02
3759	ALL	630367.1	3668255	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.09E-05	1.30E-03	6.07E-02	1.14E-03	1.48E-06	1.67E-05	6.19E-07	1.33E-03	0.00E+00	0.00E+00	6.07E-02
3760	ALL	630467.1	3668255	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.71E-04	1.01E-05	1.20E-03	5.59E-02	1.06E-03	1.38E-06	1.55E-05	5.75E-07	1.24E-03	0.00E+00	0.00E+00	5.59E-02
3761	ALL	630567.1	3668255	NonCancer	9.97E-04	1.08E-03	9.22E-07	1.61E-04	9.56E-06	1.13E-03	5.23E-02	9.96E-04	1.30E-06	1.46E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.23E-02
3762	ALL	630667.1	3668255	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.53E-04	9.07E-06	1.08E-03	4.93E-02	9.44E-04	1.23E-06	1.38E-05	5.13E-07	1.11E-03	0.00E+00	0.00E+00	4.93E-02
3763	ALL	630767.1	3668255	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.46E-04	8.66E-06	1.03E-03	4.67E-02	9.01E-04	1.17E-06	1.32E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.67E-02
3764	ALL	630867.1	3668255	NonCancer	8.64E-04	9.39E-04	7.99E-07	1.40E-04	8.29E-06	9.83E-04	4.45E-02	8.63E-04	1.13E-06	1.26E-05	4.69E-07	1.01E-03	0.00E+00	0.00E+00	4.45E-02
3765	ALL	630967.1	3668255	NonCancer	8.30E-04	9.01E-04	7.68E-07	1.34E-04	7.97E-06	9.44E-04	4.25E-02	8.29E-04	1.08E-06	1.21E-05	4.50E-07	9.71E-04	0.00E+00	0.00E+00	4.25E-02
3766	ALL	631067.1	3668255	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.29E-04	7.68E-06	9.09E-04	4.07E-02	7.98E-04	1.04E-06	1.17E-05	4.33E-07	9.35E-04	0.00E+00	0.00E+00	4.07E-02
3767	ALL	631167.1	3668255	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.41E-06	8.77E-04	3.91E-02	7.70E-04	1.00E-06	1.13E-05	4.18E-07	9.02E-04	0.00E+00	0.00E+00	3.91E-02
3768	ALL	631267.1	3668255	NonCancer	7.46E-04	8.10E-04	6.90E-07	1.21E-04	7.17E-06	8.49E-04	3.77E-02	7.45E-04	9.72E-07	1.09E-05	4.04E-07	8.73E-04	0.00E+00	0.00E+00	3.77E-02
3769	ALL	631367.1	3668255	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.17E-04	6.96E-06	8.23E-04	3.64E-02	7.22E-04	9.42E-07	1.06E-05	3.92E-07	8.46E-04	0.00E+00	0.00E+00	3.64E-02
3770	ALL	631467.1	3668255	NonCancer	7.03E-04	7.64E-04	6.50E-07	1.14E-04	6.77E-06	8.00E-04	3.52E-02	7.02E-04	9.16E-07	1.03E-05	3.81E-07	8.23E-04	0.00E+00	0.00E+00	3.52E-02
3771	ALL	631567.1	3668255	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.60E-06	7.80E-04	3.42E-02	6.84E-04	8.93E-07	1.00E-05	3.71E-07	8.02E-04	0.00E+00	0.00E+00	3.42E-02
3772	ALL	631667.1	3668255	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.08E-04	6.44E-06	7.61E-04	3.33E-02	6.68E-04	8.72E-07	9.79E-06	3.62E-07	7.83E-04	0.00E+00	0.00E+00	3.33E-02
3773	ALL	631767.1	3668255	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.30E-06	7.45E-04	3.25E-02	6.54E-04	8.53E-07	9.58E-06	3.54E-07	7.66E-04	0.00E+00	0.00E+00	3.25E-02
3774	ALL	631867.1	3668255	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	6.18E-06	7.29E-04	3.17E-02	6.40E-04	8.36E-07	9.38E-06	3.47E-07	7.50E-04	0.00E+00	0.00E+00	3.17E-02
3775	ALL	631967.1	3668255	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	6.06E-06	7.16E-04	3.10E-02	6.28E-04	8.20E-07	9.21E-06	3.40E-07	7.36E-04	0.00E+00	0.00E+00	3.10E-02
3776	ALL	632067.1	3668255	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.96E-06	7.03E-04	3.04E-02	6.17E-04	8.06E-07	9.05E-06	3.34E-07	7.23E-04	0.00E+00	0.00E+00	3.04E-02
3777	ALL	632167.1	3668255	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.84E-05	5.87E-06	6.92E-04	2.99E-02	6.08E-04	7.93E-07	8.90E-06	3.29E-07	7.12E-04	0.00E+00	0.00E+00	2.99E-02
3778	ALL	632267.1	3668255	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.69E-05	5.78E-06	6.82E-04	2.94E-02	5.99E-04	7.81E-07	8.77E-06	3.24E-07	7.01E-04	0.00E+00	0.00E+00	2.94E-02
3779	ALL	632367.1	3668255	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.56E-05	5.70E-06	6.73E-04	2.90E-02	5.90E-04	7.71E-07	8.65E-06	3.19E-07	6.92E-04	0.00E+00	0.00E+00	2.90E-02
3780	ALL	632467.1	3668255	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.44E-05	5.63E-06	6.64E-04	2.86E-02	5.83E-04	7.61E-07	8.54E-06	3.15E-07	6.83E-04	0.00E+00	0.00E+00	2.86E-02
3781	ALL	632567.1	3668255	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.33E-05	5.57E-06	6.57E-04	2.81E-02	5.76E-04	7.53E-07	8.45E-06	3.12E-07	6.75E-04	0.00E+00	0.00E+00	2.81E-02
3782	ALL	632667.1	3668255	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.24E-05	5.51E-06	6.50E-04	2.78E-02	5.70E-04	7.45E-07	8.36E-06	3.08E-07	6.68E-04	0.00E+00	0.00E+00	2.78E-02
3783	ALL	632767.1	3668255	NonCancer	5.66E-04	6.15E-04	5.23E-07	9.15E-05	5.46E-06	6.44E-04	2.75E-02	5.65E-04	7.38E-07	8.28E-06	3.06E-07	6.62E-04	0.00E+00	0.00E+00	2.75E-02
3784	ALL	632867.1	3668255	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.07E-05	5.42E-06	6.38E-04	2.72E-02	5.60E-04	7.32E-07	8.21E-06	3.03E-07	6.56E-04	0.00E+00	0.00E+00	2.72E-02
3785	ALL	632967.1	3668255	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.01E-05	5.38E-06	6.34E-04	2.70E-02	5.56E-04	7.26E-07	8.15E-06	3.01E-07	6.51E-04	0.00E+00	0.00E+00	2.70E-02
3786	ALL	633067.1	3668255	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.95E-05	5.34E-06	6.29E-04	2.68E-02	5.52E-04	7.21E-07	8.10E-06	2.99E-07	6.47E-04	0.00E+00	0.00E+00	2.68E-02
3787	ALL	633167.1	3668255	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.89E-05	5.31E-06	6.26E-04	2.66E-02	5.49E-04	7.17E-07	8.05E-06	2.97E-07	6.43E-04	0.00E+00	0.00E+00	2.66E-02
3788	ALL	633667.1	3668255	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.75E-05	5.23E-06	6.16E-04	2.61E-02	5.41E-04	7.06E-07	7.92E-06	2.92E-07	6.33E-04	0.00E+00	0.00E+00	2.61E-02
3789	ALL	633767.1	3668255	NonCancer	5.40E-04	5.86E-04	4.99E-07	8.73E-05	5.21E-06	6.14E-04	2.60E-02	5.39E-04	7.04E-07	7.90E-06	2.91E-07	6.31E-04	0.00E+00	0.00E+00	2.60E-02
3790	ALL	633867.1	3668255	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.74E-05	5.22E-06	6.15E-04	2.60E-02	5.39E-04	7.04E-07	7.90E-06	2.91E-07	6.32E-04	0.00E+00	0.00E+00	2.60E-02
3791	ALL	633967.1	3668255	NonCancer	5.41E-04	5.88E-04	5.00E-07	8.75E-05	5.23E-06	6.16E-04	2.60E-02	5.40E-04	7.06E-07	7.92E-06	2.92E-07	6.33E-04	0.00E+00	0.00E+00	2.60E-02
3792	ALL	634067.1	3668255	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.78E-05	5.24E-06	6.17E-04	2.61E-02	5.42E-04	7.08E-07	7.94E-06	2.93E-07	6.35E-04	0.00E+00	0.00E+00	2.61E-02
3793	ALL	634167.1	3668255	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.81E-05	5.26E-06	6.20E-04	2.62E-02	5.44E-04	7.11E-07	7.98E-06	2.94E-07	6.38E-04	0.00E+00	0.00E+00	2.62E-02
3794	ALL	634267.1	3668255	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.87E-05	5.29E-06	6.24E-04	2.64E-02	5.47E-04	7.15E-07	8.02E-06	2.96E-07	6.41E-04	0.00E+00	0.00E+00	2.64E-02
3795	ALL	634367.1	3668255	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.93E-05	5.33E-06	6.28E-04	2.66E-02	5.52E-04	7.20E-07	8.08E-06	2.98E-07	6.46E-04	0.00E+00	0.00E+00	2.66E-02

3796	ALL	634467.1	3668255	NonCancer	5.57E-04	6.05E-04	5.16E-07	9.01E-05	5.38E-06	6.34E-04	2.69E-02	5.57E-04	7.27E-07	8.16E-06	3.01E-07	6.52E-04	0.00E+00	0.00E+00	2.69E-02
3797	ALL	634567.1	3668255	NonCancer	5.64E-04	6.12E-04	5.22E-07	9.12E-05	5.44E-06	6.41E-04	2.73E-02	5.63E-04	7.35E-07	8.25E-06	3.04E-07	6.60E-04	0.00E+00	0.00E+00	2.73E-02
3798	ALL	634667.1	3668255	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.25E-05	5.52E-06	6.50E-04	2.77E-02	5.71E-04	7.45E-07	8.37E-06	3.09E-07	6.69E-04	0.00E+00	0.00E+00	2.77E-02
3799	ALL	634767.1	3668255	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.40E-05	5.61E-06	6.61E-04	2.83E-02	5.81E-04	7.58E-07	8.51E-06	3.14E-07	6.80E-04	0.00E+00	0.00E+00	2.83E-02
3800	ALL	634867.1	3668255	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.59E-05	5.72E-06	6.75E-04	2.90E-02	5.92E-04	7.73E-07	8.68E-06	3.20E-07	6.94E-04	0.00E+00	0.00E+00	2.90E-02
3801	ALL	634967.1	3668255	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.83E-05	5.86E-06	6.91E-04	2.98E-02	6.07E-04	7.92E-07	8.89E-06	3.28E-07	7.11E-04	0.00E+00	0.00E+00	2.98E-02
3802	ALL	635067.1	3668255	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.01E-04	6.03E-06	7.12E-04	3.09E-02	6.25E-04	8.16E-07	9.16E-06	3.38E-07	7.32E-04	0.00E+00	0.00E+00	3.09E-02
3803	ALL	635167.1	3668255	NonCancer	6.49E-04	7.05E-04	6.00E-07	1.05E-04	6.25E-06	7.38E-04	3.22E-02	6.48E-04	8.46E-07	9.50E-06	3.51E-07	7.59E-04	0.00E+00	0.00E+00	3.22E-02
3804	ALL	635267.1	3668255	NonCancer	6.79E-04	7.38E-04	6.28E-07	1.10E-04	6.54E-06	7.73E-04	3.40E-02	6.78E-04	8.85E-07	9.94E-06	3.68E-07	7.95E-04	0.00E+00	0.00E+00	3.40E-02
3805	ALL	635367.1	3668255	NonCancer	7.20E-04	7.83E-04	6.66E-07	1.17E-04	6.93E-06	8.20E-04	3.65E-02	7.20E-04	9.39E-07	1.05E-05	3.90E-07	8.43E-04	0.00E+00	0.00E+00	3.65E-02
3806	ALL	635467.1	3668255	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.51E-06	8.90E-04	4.02E-02	7.81E-04	1.02E-06	1.14E-05	4.24E-07	9.16E-04	0.00E+00	0.00E+00	4.02E-02
3807	ALL	635567.1	3668255	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.45E-04	8.60E-06	1.02E-03	4.72E-02	8.96E-04	1.17E-06	1.31E-05	4.87E-07	1.05E-03	0.00E+00	0.00E+00	4.72E-02
3808	ALL	635667.1	3668255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.11E-05	1.32E-03	6.35E-02	1.16E-03	1.51E-06	1.70E-05	6.33E-07	1.36E-03	0.00E+00	0.00E+00	6.35E-02
3809	ALL	635767.1	3668255	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.37E-05	1.63E-03	8.03E-02	1.43E-03	1.87E-06	2.10E-05	7.83E-07	1.68E-03	0.00E+00	0.00E+00	8.03E-02
3810	ALL	635867.1	3668255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.54E-05	1.84E-03	9.13E-02	1.61E-03	2.10E-06	2.36E-05	8.81E-07	1.89E-03	0.00E+00	0.00E+00	9.13E-02
3811	ALL	635967.1	3668255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.82E-04	1.66E-05	1.99E-03	9.92E-02	1.74E-03	2.27E-06	2.55E-05	9.54E-07	2.04E-03	0.00E+00	0.00E+00	9.92E-02
3812	ALL	636067.1	3668255	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	1.05E-01	1.85E-03	2.40E-06	2.71E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.05E-01
3813	ALL	636167.1	3668255	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.84E-05	2.20E-03	1.11E-01	1.94E-03	2.52E-06	2.84E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.11E-01
3814	ALL	636267.1	3668255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.92E-05	2.29E-03	1.15E-01	2.01E-03	2.62E-06	2.95E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.15E-01
3815	ALL	636367.1	3668255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.35E-03	1.18E-01	2.06E-03	2.68E-06	3.02E-05	1.13E-06	2.41E-03	0.00E+00	0.00E+00	1.18E-01
3816	ALL	636467.1	3668255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.21E-01	2.12E-03	2.76E-06	3.10E-05	1.16E-06	2.48E-03	0.00E+00	0.00E+00	1.21E-01
3817	ALL	636567.1	3668255	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.48E-03	1.24E-01	2.17E-03	2.83E-06	3.18E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.24E-01
3818	ALL	636667.1	3668255	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.12E-05	2.53E-03	1.26E-01	2.23E-03	2.90E-06	3.26E-05	1.22E-06	2.61E-03	0.00E+00	0.00E+00	1.26E-01
3819	ALL	636767.1	3668255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.16E-05	2.59E-03	1.28E-01	2.27E-03	2.96E-06	3.33E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.28E-01
3820	ALL	636867.1	3668255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.20E-05	2.63E-03	1.30E-01	2.31E-03	3.01E-06	3.38E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.30E-01
3821	ALL	636967.1	3668255	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.22E-05	2.65E-03	1.29E-01	2.33E-03	3.03E-06	3.41E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.29E-01
3822	ALL	637067.1	3668255	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.22E-05	2.65E-03	1.27E-01	2.32E-03	3.03E-06	3.41E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.27E-01
3823	ALL	637267.1	3668255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.09E-05	2.46E-03	9.90E-02	2.16E-03	2.82E-06	3.17E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	9.90E-02
3824	ALL	637367.1	3668255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.09E-05	2.44E-03	9.10E-02	2.14E-03	2.80E-06	3.14E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	9.10E-02
3825	ALL	637467.1	3668255	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.09E-05	2.43E-03	8.59E-02	2.13E-03	2.79E-06	3.13E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	8.59E-02
3826	ALL	637567.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.09E-05	2.43E-03	8.24E-02	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	8.24E-02
3827	ALL	637667.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.09E-05	2.43E-03	7.97E-02	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	7.97E-02
3828	ALL	637767.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.09E-05	2.43E-03	7.76E-02	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	7.76E-02
3829	ALL	637867.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.10E-05	2.43E-03	7.59E-02	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	7.59E-02
3830	ALL	637967.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.10E-05	2.43E-03	7.46E-02	2.13E-03	2.79E-06	3.12E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.46E-02
3831	ALL	638067.1	3668255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.10E-05	2.43E-03	7.33E-02	2.13E-03	2.79E-06	3.12E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.33E-02
3832	ALL	638167.1	3668255	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.09E-05	2.42E-03	7.20E-02	2.12E-03	2.78E-06	3.11E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	7.20E-02
3833	ALL	638267.1	3668255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.42E-04	2.09E-05	2.41E-03	7.09E-02	2.11E-03	2.77E-06	3.10E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	7.09E-02
3834	ALL	638367.1	3668255	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.08E-05	2.40E-03	6.98E-02	2.10E-03	2.76E-06	3.08E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	6.98E-02
3835	ALL	638467.1	3668255	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	2.07E-05	2.38E-03	6.87E-02	2.09E-03	2.75E-06	3.07E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	6.87E-02
3836	ALL	638567.1	3668255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.35E-03	6.74E-02	2.06E-03	2.70E-06	3.02E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.74E-02
3837	ALL	638667.1	3668255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.98E-05	2.28E-03	6.57E-02	2.00E-03	2.63E-06	2.94E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.57E-02
3838	ALL	625667.1	3668355	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.65E-05	2.78E-06	3.27E-04	1.36E-02	2.87E-04	3.75E-07	4.20E-06	1.55E-07	3.36E-04	0.00E+00	0.00E+00	1.36E-02
3839	ALL	625767.1	3668355	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.82E-05	2.88E-06	3.39E-04	1.41E-02	2.98E-04	3.89E-07	4.36E-06	1.61E-07	3.49E-04	0.00E+00	0.00E+00	1.41E-02
3840	ALL	625867.1	3668355	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	2.99E-06	3.52E-04	1.46E-02	3.09E-04	4.04E-07	4.53E-06	1.67E-07	3.62E-04	0.00E+00	0.00E+00	1.46E-02
3841	ALL	625967.1	3668355	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.20E-05	3.11E-06	3.66E-04	1.50E-02	3.21E-04	4.19E-07	4.70E-06	1.73E-07	3.76E-04	0.00E+00	0.00E+00	1.50E-02
3842	ALL	626067.1	3668355	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.41E-05	3.24E-06	3.81E-04	1.54E-02	3.34E-04	4.37E-07	4.90E-06	1.80E-07	3.91E-04	0.00E+00	0.00E+00	1.54E-02
3843	ALL	626167.1	3668355	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.64E-05	3.38E-06	3.97E-04	1.59E-02	3.48E-04	4.56E-07	5.11E-06	1.88E-07	4.08E-04	0.00E+00	0.00E+00	1.59E-02
3844	ALL	626267.1	3668355	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.89E-05	3.54E-06	4.14E-04	1.63E-02	3.64E-04	4.76E-07	5.33E-06	1.96E-07	4.26E-04	0.00E+00	0.00E+00	1.63E-02
3845	ALL	626367.1	3668355	NonCancer	3.80E-04	4.13E-04	3.51E-07	6.15E-05	3.69E-06	4.32E-04	1.67E-02	3.79E-04	4.96E-07	5.56E-06	2.04E-07	4.44E-04	0.00E+00	0.00E+00	1.67E-02
3846	ALL	626467.1	3668355	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.40E-05	3.85E-06	4.50E-04	1.71E-02	3.95E-04	5.17E-07	5.79E-06	2.12E-07	4.63E-04	0.00E+00	0.00E+00	1.71E-02
3847	ALL	626567.1	3668355	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.64E-05	4.00E-06	4.67E-04	1.74E-02	4.10E-04	5.37E-07	6.01E-06	2.20E-07	4.80E-04	0.00E+00	0.00E+00	1.74E-02

3848	ALL	626667.1	3668355	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.87E-05	4.14E-06	4.83E-04	1.77E-02	4.24E-04	5.55E-07	6.22E-06	2.27E-07	4.97E-04	0.00E+00	0.00E+00	1.77E-02
3849	ALL	626767.1	3668355	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.09E-05	4.28E-06	4.99E-04	1.80E-02	4.38E-04	5.73E-07	6.41E-06	2.34E-07	5.12E-04	0.00E+00	0.00E+00	1.80E-02
3850	ALL	626867.1	3668355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.30E-05	4.41E-06	5.14E-04	1.84E-02	4.51E-04	5.90E-07	6.61E-06	2.41E-07	5.28E-04	0.00E+00	0.00E+00	1.84E-02
3851	ALL	626967.1	3668355	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.51E-05	4.54E-06	5.28E-04	1.87E-02	4.64E-04	6.07E-07	6.79E-06	2.48E-07	5.43E-04	0.00E+00	0.00E+00	1.87E-02
3852	ALL	627067.1	3668355	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.71E-05	4.66E-06	5.43E-04	1.90E-02	4.76E-04	6.24E-07	6.98E-06	2.55E-07	5.57E-04	0.00E+00	0.00E+00	1.90E-02
3853	ALL	627167.1	3668355	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.91E-05	4.78E-06	5.57E-04	1.94E-02	4.89E-04	6.40E-07	7.16E-06	2.61E-07	5.72E-04	0.00E+00	0.00E+00	1.94E-02
3854	ALL	627267.1	3668355	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.12E-05	4.91E-06	5.71E-04	1.98E-02	5.01E-04	6.56E-07	7.34E-06	2.68E-07	5.86E-04	0.00E+00	0.00E+00	1.98E-02
3855	ALL	627367.1	3668355	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.32E-05	5.03E-06	5.86E-04	2.02E-02	5.14E-04	6.73E-07	7.53E-06	2.75E-07	6.01E-04	0.00E+00	0.00E+00	2.02E-02
3856	ALL	627467.1	3668355	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.54E-05	5.17E-06	6.01E-04	2.06E-02	5.27E-04	6.90E-07	7.73E-06	2.82E-07	6.17E-04	0.00E+00	0.00E+00	2.06E-02
3857	ALL	627567.1	3668355	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.76E-05	5.30E-06	6.16E-04	2.12E-02	5.41E-04	7.09E-07	7.93E-06	2.89E-07	6.33E-04	0.00E+00	0.00E+00	2.12E-02
3858	ALL	627667.1	3668355	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.00E-05	5.45E-06	6.33E-04	2.18E-02	5.56E-04	7.28E-07	8.15E-06	2.97E-07	6.51E-04	0.00E+00	0.00E+00	2.18E-02
3859	ALL	627767.1	3668355	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.27E-05	5.61E-06	6.52E-04	2.25E-02	5.72E-04	7.50E-07	8.39E-06	3.06E-07	6.70E-04	0.00E+00	0.00E+00	2.25E-02
3860	ALL	627867.1	3668355	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.58E-05	5.79E-06	6.74E-04	2.34E-02	5.91E-04	7.74E-07	8.67E-06	3.16E-07	6.92E-04	0.00E+00	0.00E+00	2.34E-02
3861	ALL	627967.1	3668355	NonCancer	6.14E-04	6.68E-04	5.68E-07	9.94E-05	6.01E-06	7.00E-04	2.46E-02	6.14E-04	8.04E-07	9.00E-06	3.28E-07	7.18E-04	0.00E+00	0.00E+00	2.46E-02
3862	ALL	628067.1	3668355	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	6.28E-06	7.32E-04	2.61E-02	6.42E-04	8.40E-07	9.41E-06	3.44E-07	7.51E-04	0.00E+00	0.00E+00	2.61E-02
3863	ALL	628167.1	3668355	NonCancer	6.79E-04	7.38E-04	6.29E-07	1.10E-04	6.63E-06	7.74E-04	2.82E-02	6.79E-04	8.88E-07	9.95E-06	3.64E-07	7.95E-04	0.00E+00	0.00E+00	2.82E-02
3864	ALL	628267.1	3668355	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.18E-04	7.12E-06	8.33E-04	3.12E-02	7.31E-04	9.56E-07	1.07E-05	3.93E-07	8.56E-04	0.00E+00	0.00E+00	3.12E-02
3865	ALL	628367.1	3668355	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.95E-06	9.33E-04	3.65E-02	8.19E-04	1.07E-06	1.20E-05	4.41E-07	9.59E-04	0.00E+00	0.00E+00	3.65E-02
3866	ALL	630167.1	3668355	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.41E-05	1.68E-03	8.04E-02	1.47E-03	1.92E-06	2.16E-05	8.04E-07	1.73E-03	0.00E+00	0.00E+00	8.04E-02
3867	ALL	630267.1	3668355	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.26E-05	1.50E-03	7.06E-02	1.31E-03	1.71E-06	1.92E-05	7.15E-07	1.54E-03	0.00E+00	0.00E+00	7.06E-02
3868	ALL	630367.1	3668355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.16E-05	1.38E-03	6.43E-02	1.21E-03	1.57E-06	1.77E-05	6.57E-07	1.42E-03	0.00E+00	0.00E+00	6.43E-02
3869	ALL	630467.1	3668355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.08E-05	1.29E-03	5.98E-02	1.13E-03	1.47E-06	1.66E-05	6.15E-07	1.32E-03	0.00E+00	0.00E+00	5.98E-02
3870	ALL	630567.1	3668355	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.03E-05	1.22E-03	5.62E-02	1.07E-03	1.39E-06	1.57E-05	5.82E-07	1.25E-03	0.00E+00	0.00E+00	5.62E-02
3871	ALL	630667.1	3668355	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.78E-06	1.16E-03	5.33E-02	1.02E-03	1.33E-06	1.49E-05	5.54E-07	1.19E-03	0.00E+00	0.00E+00	5.33E-02
3872	ALL	630767.1	3668355	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.35E-06	1.11E-03	5.07E-02	9.74E-04	1.27E-06	1.43E-05	5.29E-07	1.14E-03	0.00E+00	0.00E+00	5.07E-02
3873	ALL	630867.1	3668355	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.95E-06	1.06E-03	4.82E-02	9.31E-04	1.21E-06	1.36E-05	5.06E-07	1.09E-03	0.00E+00	0.00E+00	4.82E-02
3874	ALL	630967.1	3668355	NonCancer	8.92E-04	9.70E-04	8.26E-07	1.44E-04	8.57E-06	1.02E-03	4.59E-02	8.92E-04	1.16E-06	1.31E-05	4.84E-07	1.04E-03	0.00E+00	0.00E+00	4.59E-02
3875	ALL	631067.1	3668355	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.38E-04	8.23E-06	9.74E-04	4.38E-02	8.55E-04	1.12E-06	1.25E-05	4.64E-07	1.00E-03	0.00E+00	0.00E+00	4.38E-02
3876	ALL	631167.1	3668355	NonCancer	8.23E-04	8.95E-04	7.62E-07	1.33E-04	7.92E-06	9.37E-04	4.19E-02	8.23E-04	1.07E-06	1.21E-05	4.46E-07	9.64E-04	0.00E+00	0.00E+00	4.19E-02
3877	ALL	631267.1	3668355	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.28E-04	7.64E-06	9.04E-04	4.03E-02	7.93E-04	1.04E-06	1.16E-05	4.30E-07	9.30E-04	0.00E+00	0.00E+00	4.03E-02
3878	ALL	631367.1	3668355	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.24E-04	7.39E-06	8.74E-04	3.88E-02	7.67E-04	1.00E-06	1.12E-05	4.16E-07	8.99E-04	0.00E+00	0.00E+00	3.88E-02
3879	ALL	631467.1	3668355	NonCancer	7.45E-04	8.09E-04	6.89E-07	1.20E-04	7.17E-06	8.48E-04	3.74E-02	7.44E-04	9.71E-07	1.09E-05	4.03E-07	8.72E-04	0.00E+00	0.00E+00	3.74E-02
3880	ALL	631567.1	3668355	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.17E-04	6.97E-06	8.24E-04	3.62E-02	7.23E-04	9.44E-07	1.06E-05	3.92E-07	8.47E-04	0.00E+00	0.00E+00	3.62E-02
3881	ALL	631667.1	3668355	NonCancer	7.05E-04	7.67E-04	6.53E-07	1.14E-04	6.79E-06	8.03E-04	3.52E-02	7.05E-04	9.20E-07	1.03E-05	3.82E-07	8.26E-04	0.00E+00	0.00E+00	3.52E-02
3882	ALL	631767.1	3668355	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.11E-04	6.63E-06	7.84E-04	3.42E-02	6.88E-04	8.98E-07	1.01E-05	3.73E-07	8.06E-04	0.00E+00	0.00E+00	3.42E-02
3883	ALL	631867.1	3668355	NonCancer	6.73E-04	7.32E-04	6.23E-07	1.09E-04	6.49E-06	7.67E-04	3.34E-02	6.73E-04	8.78E-07	9.86E-06	3.64E-07	7.88E-04	0.00E+00	0.00E+00	3.34E-02
3884	ALL	631967.1	3668355	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.36E-06	7.51E-04	3.26E-02	6.59E-04	8.60E-07	9.66E-06	3.57E-07	7.72E-04	0.00E+00	0.00E+00	3.26E-02
3885	ALL	632067.1	3668355	NonCancer	6.47E-04	7.04E-04	5.99E-07	1.05E-04	6.24E-06	7.37E-04	3.19E-02	6.47E-04	8.44E-07	9.48E-06	3.50E-07	7.58E-04	0.00E+00	0.00E+00	3.19E-02
3886	ALL	632167.1	3668355	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	6.14E-06	7.24E-04	3.13E-02	6.36E-04	8.30E-07	9.31E-06	3.44E-07	7.45E-04	0.00E+00	0.00E+00	3.13E-02
3887	ALL	632267.1	3668355	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.01E-04	6.04E-06	7.13E-04	3.08E-02	6.26E-04	8.17E-07	9.17E-06	3.38E-07	7.33E-04	0.00E+00	0.00E+00	3.08E-02
3888	ALL	632367.1	3668355	NonCancer	6.17E-04	6.70E-04	5.71E-07	9.98E-05	5.95E-06	7.02E-04	3.03E-02	6.16E-04	8.05E-07	9.03E-06	3.33E-07	7.22E-04	0.00E+00	0.00E+00	3.03E-02
3889	ALL	632467.1	3668355	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.85E-05	5.87E-06	6.93E-04	2.98E-02	6.08E-04	7.94E-07	8.91E-06	3.29E-07	7.12E-04	0.00E+00	0.00E+00	2.98E-02
3890	ALL	632567.1	3668355	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.72E-05	5.80E-06	6.84E-04	2.94E-02	6.00E-04	7.84E-07	8.80E-06	3.25E-07	7.03E-04	0.00E+00	0.00E+00	2.94E-02
3891	ALL	632667.1	3668355	NonCancer	5.94E-04	6.46E-04	5.50E-07	9.61E-05	5.74E-06	6.76E-04	2.90E-02	5.94E-04	7.75E-07	8.70E-06	3.21E-07	6.95E-04	0.00E+00	0.00E+00	2.90E-02
3892	ALL	632767.1	3668355	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.52E-05	5.68E-06	6.70E-04	2.86E-02	5.88E-04	7.67E-07	8.61E-06	3.18E-07	6.88E-04	0.00E+00	0.00E+00	2.86E-02
3893	ALL	632867.1	3668355	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.43E-05	5.63E-06	6.63E-04	2.83E-02	5.82E-04	7.60E-07	8.53E-06	3.15E-07	6.82E-04	0.00E+00	0.00E+00	2.83E-02
3894	ALL	632967.1	3668355	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.35E-05	5.58E-06	6.58E-04	2.80E-02	5.78E-04	7.54E-07	8.46E-06	3.12E-07	6.76E-04	0.00E+00	0.00E+00	2.80E-02
3895	ALL	633067.1	3668355	NonCancer	5.74E-04	6.23E-04	5.31E-07	9.28E-05	5.54E-06	6.53E-04	2.78E-02	5.73E-04	7.48E-07	8.40E-06	3.10E-07	6.71E-04	0.00E+00	0.00E+00	2.78E-02
3896	ALL	633167.1	3668355	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.22E-05	5.51E-06	6.49E-04	2.76E-02	5.69E-04	7.44E-07	8.34E-06	3.08E-07	6.67E-04	0.00E+00	0.00E+00	2.76E-02
3897	ALL	633667.1	3668355	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.05E-05	5.41E-06	6.37E-04	2.70E-02	5.59E-04	7.30E-07	8.19E-06	3.02E-07	6.55E-04	0.00E+00	0.00E+00	2.70E-02
3898	ALL	633767.1	3668355	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.03E-05	5.39E-06	6.35E-04	2.69E-02	5.58E-04	7.28E-07	8.17E-06	3.01E-07	6.53E-04	0.00E+00	0.00E+00	2.69E-02
3899	ALL	633867.1	3668355	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.03E-05	5.39E-06	6.35E-04	2.69E-02	5.57E-04	7.28E-07	8.17E-06	3.01E-07	6.53E-04	0.00E+00	0.00E+00	2.69E-02

3900	ALL	633967.1	3668355	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.04E-05	5.40E-06	6.36E-04	2.69E-02	5.58E-04	7.29E-07	8.18E-06	3.02E-07	6.54E-04	0.00E+00	0.00E+00	2.69E-02
3901	ALL	634067.1	3668355	NonCancer	5.60E-04	6.09E-04	5.18E-07	9.06E-05	5.41E-06	6.37E-04	2.70E-02	5.60E-04	7.31E-07	8.20E-06	3.02E-07	6.55E-04	0.00E+00	0.00E+00	2.70E-02
3902	ALL	634167.1	3668355	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.10E-05	5.43E-06	6.40E-04	2.71E-02	5.62E-04	7.33E-07	8.23E-06	3.03E-07	6.58E-04	0.00E+00	0.00E+00	2.71E-02
3903	ALL	634267.1	3668355	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.14E-05	5.46E-06	6.43E-04	2.72E-02	5.65E-04	7.37E-07	8.27E-06	3.05E-07	6.61E-04	0.00E+00	0.00E+00	2.72E-02
3904	ALL	634367.1	3668355	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.21E-05	5.50E-06	6.48E-04	2.75E-02	5.69E-04	7.42E-07	8.33E-06	3.07E-07	6.66E-04	0.00E+00	0.00E+00	2.75E-02
3905	ALL	634467.1	3668355	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.29E-05	5.54E-06	6.53E-04	2.77E-02	5.73E-04	7.49E-07	8.40E-06	3.10E-07	6.72E-04	0.00E+00	0.00E+00	2.77E-02
3906	ALL	634567.1	3668355	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.39E-05	5.60E-06	6.60E-04	2.81E-02	5.80E-04	7.57E-07	8.50E-06	3.13E-07	6.79E-04	0.00E+00	0.00E+00	2.81E-02
3907	ALL	634667.1	3668355	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.51E-05	5.68E-06	6.69E-04	2.85E-02	5.87E-04	7.67E-07	8.61E-06	3.17E-07	6.88E-04	0.00E+00	0.00E+00	2.85E-02
3908	ALL	634767.1	3668355	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.66E-05	5.76E-06	6.80E-04	2.91E-02	5.97E-04	7.79E-07	8.74E-06	3.23E-07	6.99E-04	0.00E+00	0.00E+00	2.91E-02
3909	ALL	634867.1	3668355	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.84E-05	5.87E-06	6.93E-04	2.97E-02	6.08E-04	7.94E-07	8.91E-06	3.29E-07	7.12E-04	0.00E+00	0.00E+00	2.97E-02
3910	ALL	634967.1	3668355	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	6.00E-06	7.08E-04	3.05E-02	6.22E-04	8.12E-07	9.11E-06	3.36E-07	7.28E-04	0.00E+00	0.00E+00	3.05E-02
3911	ALL	635067.1	3668355	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	6.17E-06	7.28E-04	3.15E-02	6.39E-04	8.34E-07	9.37E-06	3.46E-07	7.49E-04	0.00E+00	0.00E+00	3.15E-02
3912	ALL	635167.1	3668355	NonCancer	6.62E-04	7.19E-04	6.13E-07	1.07E-04	6.38E-06	7.53E-04	3.28E-02	6.61E-04	8.63E-07	9.69E-06	3.58E-07	7.75E-04	0.00E+00	0.00E+00	3.28E-02
3913	ALL	635267.1	3668355	NonCancer	6.91E-04	7.51E-04	6.39E-07	1.12E-04	6.65E-06	7.86E-04	3.45E-02	6.90E-04	9.01E-07	1.01E-05	3.74E-07	8.09E-04	0.00E+00	0.00E+00	3.45E-02
3914	ALL	635367.1	3668355	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	7.03E-06	8.31E-04	3.69E-02	7.30E-04	9.52E-07	1.07E-05	3.96E-07	8.55E-04	0.00E+00	0.00E+00	3.69E-02
3915	ALL	635467.1	3668355	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.59E-06	8.99E-04	4.05E-02	7.89E-04	1.03E-06	1.16E-05	4.28E-07	9.25E-04	0.00E+00	0.00E+00	4.05E-02
3916	ALL	635567.1	3668355	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.63E-06	1.02E-03	4.72E-02	8.99E-04	1.17E-06	1.32E-05	4.89E-07	1.05E-03	0.00E+00	0.00E+00	4.72E-02
3917	ALL	635667.1	3668355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.11E-05	1.32E-03	6.30E-02	1.16E-03	1.51E-06	1.69E-05	6.30E-07	1.35E-03	0.00E+00	0.00E+00	6.30E-02
3918	ALL	635767.1	3668355	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.36E-05	1.62E-03	7.93E-02	1.42E-03	1.85E-06	2.08E-05	7.76E-07	1.66E-03	0.00E+00	0.00E+00	7.93E-02
3919	ALL	635867.1	3668355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.52E-05	1.81E-03	8.97E-02	1.59E-03	2.07E-06	2.33E-05	8.69E-07	1.86E-03	0.00E+00	0.00E+00	8.97E-02
3920	ALL	635967.1	3668355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.63E-05	1.95E-03	9.72E-02	1.71E-03	2.23E-06	2.51E-05	9.37E-07	2.01E-03	0.00E+00	0.00E+00	9.72E-02
3921	ALL	636067.1	3668355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.73E-05	2.07E-03	1.03E-01	1.81E-03	2.36E-06	2.66E-05	9.91E-07	2.13E-03	0.00E+00	0.00E+00	1.03E-01
3922	ALL	636167.1	3668355	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.81E-05	2.16E-03	1.08E-01	1.90E-03	2.47E-06	2.78E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.08E-01
3923	ALL	636267.1	3668355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.88E-05	2.24E-03	1.12E-01	1.97E-03	2.56E-06	2.89E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.12E-01
3924	ALL	636367.1	3668355	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.15E-01	2.02E-03	2.63E-06	2.96E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.15E-01
3925	ALL	636467.1	3668355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.18E-01	2.08E-03	2.71E-06	3.05E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.18E-01
3926	ALL	636567.1	3668355	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.04E-05	2.44E-03	1.21E-01	2.14E-03	2.78E-06	3.13E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.21E-01
3927	ALL	636667.1	3668355	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.09E-05	2.50E-03	1.24E-01	2.19E-03	2.86E-06	3.21E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.24E-01
3928	ALL	636767.1	3668355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.63E-04	2.14E-05	2.55E-03	1.27E-01	2.24E-03	2.92E-06	3.29E-05	1.23E-06	2.63E-03	0.00E+00	0.00E+00	1.27E-01
3929	ALL	636867.1	3668355	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.18E-05	2.60E-03	1.28E-01	2.28E-03	2.97E-06	3.35E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.28E-01
3930	ALL	636967.1	3668355	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.20E-05	2.62E-03	1.28E-01	2.30E-03	3.00E-06	3.37E-05	1.26E-06	2.70E-03	0.00E+00	0.00E+00	1.28E-01
3931	ALL	637067.1	3668355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.21E-05	2.63E-03	1.26E-01	2.31E-03	3.01E-06	3.38E-05	1.26E-06	2.70E-03	0.00E+00	0.00E+00	1.26E-01
3932	ALL	637267.1	3668355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.09E-05	2.46E-03	9.94E-02	2.16E-03	2.82E-06	3.16E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	9.94E-02
3933	ALL	637367.1	3668355	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.09E-05	2.45E-03	9.20E-02	2.15E-03	2.81E-06	3.15E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	9.20E-02
3934	ALL	637467.1	3668355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.09E-05	2.44E-03	8.75E-02	2.14E-03	2.81E-06	3.14E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	8.75E-02
3935	ALL	637567.1	3668355	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.10E-05	2.44E-03	8.44E-02	2.14E-03	2.81E-06	3.14E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	8.44E-02
3936	ALL	637667.1	3668355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.10E-05	2.44E-03	8.20E-02	2.14E-03	2.81E-06	3.14E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	8.20E-02
3937	ALL	637767.1	3668355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.11E-05	2.45E-03	8.02E-02	2.15E-03	2.81E-06	3.15E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	8.02E-02
3938	ALL	637867.1	3668355	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.11E-05	2.45E-03	7.88E-02	2.15E-03	2.82E-06	3.15E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	7.88E-02
3939	ALL	637967.1	3668355	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.12E-05	2.45E-03	7.77E-02	2.15E-03	2.82E-06	3.15E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	7.77E-02
3940	ALL	638067.1	3668355	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.12E-05	2.45E-03	7.65E-02	2.15E-03	2.82E-06	3.16E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	7.65E-02
3941	ALL	638167.1	3668355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.11E-05	2.44E-03	7.54E-02	2.14E-03	2.81E-06	3.14E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	7.54E-02
3942	ALL	638267.1	3668355	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.11E-05	2.44E-03	7.44E-02	2.14E-03	2.80E-06	3.13E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	7.44E-02
3943	ALL	638367.1	3668355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.10E-05	2.42E-03	7.34E-02	2.13E-03	2.79E-06	3.12E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.34E-02
3944	ALL	638467.1	3668355	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.09E-05	2.41E-03	7.24E-02	2.12E-03	2.78E-06	3.10E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	7.24E-02
3945	ALL	638567.1	3668355	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	2.06E-05	2.38E-03	7.11E-02	2.09E-03	2.74E-06	3.07E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	7.11E-02
3946	ALL	638667.1	3668355	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	2.00E-05	2.32E-03	6.93E-02	2.03E-03	2.67E-06	2.98E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	6.93E-02
3947	ALL	626067.1	3668455	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.93E-05	3.55E-06	4.17E-04	1.66E-02	3.66E-04	4.78E-07	5.36E-06	1.97E-07	4.29E-04	0.00E+00	0.00E+00	1.66E-02
3948	ALL	626167.1	3668455	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.25E-05	3.75E-06	4.39E-04	1.72E-02	3.86E-04	5.04E-07	5.65E-06	2.08E-07	4.52E-04	0.00E+00	0.00E+00	1.72E-02
3949	ALL	626267.1	3668455	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.60E-05	3.97E-06	4.65E-04	1.77E-02	4.08E-04	5.33E-07	5.97E-06	2.19E-07	4.77E-04	0.00E+00	0.00E+00	1.77E-02
3950	ALL	626367.1	3668455	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.96E-05	4.19E-06	4.90E-04	1.82E-02	4.30E-04	5.62E-07	6.30E-06	2.31E-07	5.03E-04	0.00E+00	0.00E+00	1.82E-02
3951	ALL	626467.1	3668455	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.29E-05	4.40E-06	5.13E-04	1.86E-02	4.50E-04	5.89E-07	6.60E-06	2.41E-07	5.27E-04	0.00E+00	0.00E+00	1.86E-02

3952	ALL	626567.1	3668455	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.60E-05	4.59E-06	5.35E-04	1.90E-02	4.69E-04	6.15E-07	6.88E-06	2.51E-07	5.49E-04	0.00E+00	0.00E+00	1.90E-02
3953	ALL	626667.1	3668455	NonCancer	4.87E-04	5.30E-04	4.51E-07	7.89E-05	4.77E-06	5.55E-04	1.94E-02	4.87E-04	6.38E-07	7.14E-06	2.61E-07	5.70E-04	0.00E+00	0.00E+00	1.94E-02
3954	ALL	626767.1	3668455	NonCancer	5.04E-04	5.48E-04	4.66E-07	8.16E-05	4.93E-06	5.74E-04	1.97E-02	5.04E-04	6.60E-07	7.38E-06	2.69E-07	5.89E-04	0.00E+00	0.00E+00	1.97E-02
3955	ALL	626867.1	3668455	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.41E-05	5.09E-06	5.92E-04	2.01E-02	5.19E-04	6.80E-07	7.61E-06	2.77E-07	6.08E-04	0.00E+00	0.00E+00	2.01E-02
3956	ALL	626967.1	3668455	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.65E-05	5.24E-06	6.09E-04	2.04E-02	5.34E-04	7.00E-07	7.83E-06	2.85E-07	6.25E-04	0.00E+00	0.00E+00	2.04E-02
3957	ALL	627067.1	3668455	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.89E-05	5.39E-06	6.25E-04	2.08E-02	5.49E-04	7.19E-07	8.04E-06	2.93E-07	6.42E-04	0.00E+00	0.00E+00	2.08E-02
3958	ALL	627167.1	3668455	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.11E-05	5.53E-06	6.41E-04	2.11E-02	5.63E-04	7.37E-07	8.25E-06	3.00E-07	6.58E-04	0.00E+00	0.00E+00	2.11E-02
3959	ALL	627267.1	3668455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.34E-05	5.66E-06	6.57E-04	2.15E-02	5.77E-04	7.56E-07	8.45E-06	3.08E-07	6.75E-04	0.00E+00	0.00E+00	2.15E-02
3960	ALL	627367.1	3668455	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.57E-05	5.80E-06	6.73E-04	2.20E-02	5.91E-04	7.74E-07	8.66E-06	3.15E-07	6.91E-04	0.00E+00	0.00E+00	2.20E-02
3961	ALL	627467.1	3668455	NonCancer	6.06E-04	6.58E-04	5.60E-07	9.80E-05	5.95E-06	6.90E-04	2.24E-02	6.05E-04	7.93E-07	8.87E-06	3.23E-07	7.08E-04	0.00E+00	0.00E+00	2.24E-02
3962	ALL	627567.1	3668455	NonCancer	6.21E-04	6.74E-04	5.74E-07	1.00E-04	6.09E-06	7.07E-04	2.30E-02	6.20E-04	8.13E-07	9.09E-06	3.31E-07	7.26E-04	0.00E+00	0.00E+00	2.30E-02
3963	ALL	627667.1	3668455	NonCancer	6.36E-04	6.92E-04	5.89E-07	1.03E-04	6.25E-06	7.25E-04	2.36E-02	6.36E-04	8.33E-07	9.32E-06	3.39E-07	7.44E-04	0.00E+00	0.00E+00	2.36E-02
3964	ALL	627767.1	3668455	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.42E-06	7.45E-04	2.44E-02	6.53E-04	8.56E-07	9.58E-06	3.49E-07	7.65E-04	0.00E+00	0.00E+00	2.44E-02
3965	ALL	627867.1	3668455	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.09E-04	6.61E-06	7.67E-04	2.53E-02	6.73E-04	8.82E-07	9.87E-06	3.59E-07	7.88E-04	0.00E+00	0.00E+00	2.53E-02
3966	ALL	627967.1	3668455	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.83E-06	7.94E-04	2.65E-02	6.96E-04	9.13E-07	1.02E-05	3.72E-07	8.15E-04	0.00E+00	0.00E+00	2.65E-02
3967	ALL	628067.1	3668455	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.17E-04	7.10E-06	8.26E-04	2.80E-02	7.25E-04	9.49E-07	1.06E-05	3.87E-07	8.48E-04	0.00E+00	0.00E+00	2.80E-02
3968	ALL	628167.1	3668455	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.23E-04	7.45E-06	8.67E-04	3.00E-02	7.61E-04	9.96E-07	1.11E-05	4.07E-07	8.90E-04	0.00E+00	0.00E+00	3.00E-02
3969	ALL	628267.1	3668455	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.92E-06	9.24E-04	3.28E-02	8.10E-04	1.06E-06	1.19E-05	4.34E-07	9.49E-04	0.00E+00	0.00E+00	3.28E-02
3970	ALL	628367.1	3668455	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.71E-06	1.02E-03	3.77E-02	8.93E-04	1.17E-06	1.31E-05	4.80E-07	1.05E-03	0.00E+00	0.00E+00	3.77E-02
3971	ALL	630167.1	3668455	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.48E-05	1.76E-03	8.40E-02	1.55E-03	2.02E-06	2.27E-05	8.44E-07	1.81E-03	0.00E+00	0.00E+00	8.40E-02
3972	ALL	630267.1	3668455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.34E-05	1.59E-03	7.50E-02	1.40E-03	1.82E-06	2.05E-05	7.61E-07	1.64E-03	0.00E+00	0.00E+00	7.50E-02
3973	ALL	630367.1	3668455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.48E-03	6.93E-02	1.30E-03	1.69E-06	1.90E-05	7.07E-07	1.52E-03	0.00E+00	0.00E+00	6.93E-02
3974	ALL	630467.1	3668455	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	6.51E-02	1.23E-03	1.60E-06	1.80E-05	6.68E-07	1.44E-03	0.00E+00	0.00E+00	6.51E-02
3975	ALL	630567.1	3668455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.33E-03	6.18E-02	1.17E-03	1.53E-06	1.71E-05	6.37E-07	1.37E-03	0.00E+00	0.00E+00	6.18E-02
3976	ALL	630667.1	3668455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.07E-05	1.28E-03	5.89E-02	1.12E-03	1.46E-06	1.64E-05	6.09E-07	1.31E-03	0.00E+00	0.00E+00	5.89E-02
3977	ALL	630767.1	3668455	NonCancer	1.07E-03	1.17E-03	9.92E-07	1.73E-04	1.03E-05	1.22E-03	5.61E-02	1.07E-03	1.40E-06	1.57E-05	5.82E-07	1.26E-03	0.00E+00	0.00E+00	5.61E-02
3978	ALL	630867.1	3668455	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.80E-06	1.16E-03	5.31E-02	1.02E-03	1.33E-06	1.50E-05	5.54E-07	1.20E-03	0.00E+00	0.00E+00	5.31E-02
3979	ALL	630967.1	3668455	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.31E-06	1.10E-03	5.02E-02	9.69E-04	1.26E-06	1.42E-05	5.26E-07	1.14E-03	0.00E+00	0.00E+00	5.02E-02
3980	ALL	631067.1	3668455	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.88E-06	1.05E-03	4.76E-02	9.23E-04	1.20E-06	1.35E-05	5.01E-07	1.08E-03	0.00E+00	0.00E+00	4.76E-02
3981	ALL	631167.1	3668455	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.50E-06	1.01E-03	4.52E-02	8.83E-04	1.15E-06	1.29E-05	4.79E-07	1.03E-03	0.00E+00	0.00E+00	4.52E-02
3982	ALL	631267.1	3668455	NonCancer	8.49E-04	9.22E-04	7.85E-07	1.37E-04	8.16E-06	9.66E-04	4.32E-02	8.48E-04	1.11E-06	1.24E-05	4.60E-07	9.93E-04	0.00E+00	0.00E+00	4.32E-02
3983	ALL	631367.1	3668455	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.32E-04	7.86E-06	9.30E-04	4.14E-02	8.17E-04	1.07E-06	1.20E-05	4.43E-07	9.57E-04	0.00E+00	0.00E+00	4.14E-02
3984	ALL	631467.1	3668455	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.60E-06	8.99E-04	3.98E-02	7.89E-04	1.03E-06	1.16E-05	4.28E-07	9.25E-04	0.00E+00	0.00E+00	3.98E-02
3985	ALL	631567.1	3668455	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.37E-06	8.71E-04	3.84E-02	7.65E-04	9.98E-07	1.12E-05	4.15E-07	8.96E-04	0.00E+00	0.00E+00	3.84E-02
3986	ALL	631667.1	3668455	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.20E-04	7.17E-06	8.47E-04	3.72E-02	7.44E-04	9.70E-07	1.09E-05	4.03E-07	8.71E-04	0.00E+00	0.00E+00	3.72E-02
3987	ALL	631767.1	3668455	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.17E-04	6.98E-06	8.25E-04	3.61E-02	7.24E-04	9.45E-07	1.06E-05	3.92E-07	8.48E-04	0.00E+00	0.00E+00	3.61E-02
3988	ALL	631867.1	3668455	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.14E-04	6.82E-06	8.05E-04	3.52E-02	7.07E-04	9.23E-07	1.04E-05	3.83E-07	8.28E-04	0.00E+00	0.00E+00	3.52E-02
3989	ALL	631967.1	3668455	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.12E-04	6.67E-06	7.88E-04	3.43E-02	6.92E-04	9.03E-07	1.01E-05	3.74E-07	8.10E-04	0.00E+00	0.00E+00	3.43E-02
3990	ALL	632067.1	3668455	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.54E-06	7.72E-04	3.35E-02	6.78E-04	8.84E-07	9.93E-06	3.67E-07	7.94E-04	0.00E+00	0.00E+00	3.35E-02
3991	ALL	632167.1	3668455	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.42E-06	7.58E-04	3.28E-02	6.65E-04	8.68E-07	9.74E-06	3.60E-07	7.79E-04	0.00E+00	0.00E+00	3.28E-02
3992	ALL	632267.1	3668455	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.31E-06	7.45E-04	3.22E-02	6.54E-04	8.53E-07	9.58E-06	3.54E-07	7.66E-04	0.00E+00	0.00E+00	3.22E-02
3993	ALL	632367.1	3668455	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.04E-04	6.21E-06	7.33E-04	3.17E-02	6.43E-04	8.40E-07	9.43E-06	3.48E-07	7.54E-04	0.00E+00	0.00E+00	3.17E-02
3994	ALL	632467.1	3668455	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	6.12E-06	7.22E-04	3.12E-02	6.34E-04	8.28E-07	9.29E-06	3.43E-07	7.43E-04	0.00E+00	0.00E+00	3.12E-02
3995	ALL	632567.1	3668455	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.01E-04	6.04E-06	7.13E-04	3.06E-02	6.26E-04	8.17E-07	9.17E-06	3.38E-07	7.33E-04	0.00E+00	0.00E+00	3.06E-02
3996	ALL	632667.1	3668455	NonCancer	6.19E-04	6.72E-04	5.72E-07	1.00E-04	5.97E-06	7.04E-04	3.02E-02	6.18E-04	8.07E-07	9.05E-06	3.34E-07	7.24E-04	0.00E+00	0.00E+00	3.02E-02
3997	ALL	632767.1	3668455	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.90E-05	5.91E-06	6.96E-04	2.98E-02	6.11E-04	7.98E-07	8.96E-06	3.30E-07	7.16E-04	0.00E+00	0.00E+00	2.98E-02
3998	ALL	632867.1	3668455	NonCancer	6.06E-04	6.58E-04	5.60E-07	9.80E-05	5.85E-06	6.89E-04	2.95E-02	6.05E-04	7.90E-07	8.87E-06	3.27E-07	7.09E-04	0.00E+00	0.00E+00	2.95E-02
3999	ALL	632967.1	3668455	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.71E-05	5.80E-06	6.83E-04	2.91E-02	6.00E-04	7.83E-07	8.79E-06	3.24E-07	7.02E-04	0.00E+00	0.00E+00	2.91E-02
4000	ALL	633067.1	3668455	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.63E-05	5.75E-06	6.78E-04	2.89E-02	5.95E-04	7.77E-07	8.72E-06	3.22E-07	6.97E-04	0.00E+00	0.00E+00	2.89E-02
4001	ALL	633167.1	3668455	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.56E-05	5.71E-06	6.73E-04	2.86E-02	5.91E-04	7.71E-07	8.65E-06	3.19E-07	6.92E-04	0.00E+00	0.00E+00	2.86E-02
4002	ALL	633667.1	3668455	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.36E-05	5.59E-06	6.58E-04	2.79E-02	5.78E-04	7.55E-07	8.47E-06	3.12E-07	6.77E-04	0.00E+00	0.00E+00	2.79E-02
4003	ALL	633767.1	3668455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.33E-05	5.57E-06	6.57E-04	2.78E-02	5.76E-04	7.53E-07	8.45E-06	3.11E-07	6.75E-04	0.00E+00	0.00E+00	2.78E-02

4004	ALL	633867.1	3668455	NonCancer	5.77E-04	6.26E-04	5.34E-07	9.33E-05	5.57E-06	6.56E-04	2.78E-02	5.76E-04	7.52E-07	8.44E-06	3.11E-07	6.75E-04	0.00E+00	0.00E+00	2.78E-02
4005	ALL	633967.1	3668455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.33E-05	5.57E-06	6.57E-04	2.78E-02	5.76E-04	7.53E-07	8.45E-06	3.11E-07	6.75E-04	0.00E+00	0.00E+00	2.78E-02
4006	ALL	634067.1	3668455	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.35E-05	5.59E-06	6.58E-04	2.79E-02	5.78E-04	7.54E-07	8.46E-06	3.12E-07	6.77E-04	0.00E+00	0.00E+00	2.79E-02
4007	ALL	634167.1	3668455	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.38E-05	5.60E-06	6.60E-04	2.80E-02	5.80E-04	7.57E-07	8.49E-06	3.13E-07	6.79E-04	0.00E+00	0.00E+00	2.80E-02
4008	ALL	634267.1	3668455	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.43E-05	5.63E-06	6.63E-04	2.81E-02	5.82E-04	7.60E-07	8.53E-06	3.15E-07	6.82E-04	0.00E+00	0.00E+00	2.81E-02
4009	ALL	634367.1	3668455	NonCancer	5.86E-04	6.37E-04	5.43E-07	9.49E-05	5.67E-06	6.68E-04	2.83E-02	5.86E-04	7.65E-07	8.59E-06	3.17E-07	6.86E-04	0.00E+00	0.00E+00	2.83E-02
4010	ALL	634467.1	3668455	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.56E-05	5.71E-06	6.73E-04	2.86E-02	5.91E-04	7.71E-07	8.65E-06	3.19E-07	6.92E-04	0.00E+00	0.00E+00	2.86E-02
4011	ALL	634567.1	3668455	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.66E-05	5.77E-06	6.80E-04	2.89E-02	5.97E-04	7.79E-07	8.74E-06	3.22E-07	6.99E-04	0.00E+00	0.00E+00	2.89E-02
4012	ALL	634667.1	3668455	NonCancer	6.04E-04	6.57E-04	5.59E-07	9.78E-05	5.83E-06	6.88E-04	2.93E-02	6.04E-04	7.88E-07	8.85E-06	3.26E-07	7.07E-04	0.00E+00	0.00E+00	2.93E-02
4013	ALL	634767.1	3668455	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.92E-05	5.92E-06	6.98E-04	2.98E-02	6.12E-04	8.00E-07	8.97E-06	3.31E-07	7.17E-04	0.00E+00	0.00E+00	2.98E-02
4014	ALL	634867.1	3668455	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	6.02E-06	7.10E-04	3.04E-02	6.23E-04	8.14E-07	9.13E-06	3.37E-07	7.30E-04	0.00E+00	0.00E+00	3.04E-02
4015	ALL	634967.1	3668455	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	6.15E-06	7.25E-04	3.12E-02	6.36E-04	8.31E-07	9.33E-06	3.44E-07	7.45E-04	0.00E+00	0.00E+00	3.12E-02
4016	ALL	635067.1	3668455	NonCancer	6.53E-04	7.10E-04	6.05E-07	1.06E-04	6.30E-06	7.44E-04	3.22E-02	6.53E-04	8.52E-07	9.57E-06	3.53E-07	7.65E-04	0.00E+00	0.00E+00	3.22E-02
4017	ALL	635167.1	3668455	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.09E-04	6.50E-06	7.67E-04	3.34E-02	6.74E-04	8.79E-07	9.87E-06	3.65E-07	7.89E-04	0.00E+00	0.00E+00	3.34E-02
4018	ALL	635267.1	3668455	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.13E-04	6.75E-06	7.98E-04	3.50E-02	7.01E-04	9.14E-07	1.03E-05	3.79E-07	8.21E-04	0.00E+00	0.00E+00	3.50E-02
4019	ALL	635367.1	3668455	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.19E-04	7.10E-06	8.40E-04	3.71E-02	7.37E-04	9.62E-07	1.08E-05	4.00E-07	8.64E-04	0.00E+00	0.00E+00	3.71E-02
4020	ALL	635467.1	3668455	NonCancer	7.93E-04	8.61E-04	7.34E-07	1.28E-04	7.62E-06	9.02E-04	4.04E-02	7.92E-04	1.03E-06	1.16E-05	4.30E-07	9.28E-04	0.00E+00	0.00E+00	4.04E-02
4021	ALL	635667.1	3668455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.08E-05	1.29E-03	6.12E-02	1.13E-03	1.47E-06	1.66E-05	6.16E-07	1.32E-03	0.00E+00	0.00E+00	6.12E-02
4022	ALL	635767.1	3668455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.31E-05	1.56E-03	7.61E-02	1.37E-03	1.79E-06	2.01E-05	7.49E-07	1.61E-03	0.00E+00	0.00E+00	7.61E-02
4023	ALL	635867.1	3668455	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.45E-05	1.74E-03	8.53E-02	1.52E-03	1.98E-06	2.23E-05	8.32E-07	1.79E-03	0.00E+00	0.00E+00	8.53E-02
4024	ALL	635967.1	3668455	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.64E-04	1.56E-05	1.86E-03	9.19E-02	1.63E-03	2.13E-06	2.39E-05	8.93E-07	1.91E-03	0.00E+00	0.00E+00	9.19E-02
4025	ALL	636067.1	3668455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.64E-05	1.96E-03	9.72E-02	1.72E-03	2.24E-06	2.52E-05	9.41E-07	2.02E-03	0.00E+00	0.00E+00	9.72E-02
4026	ALL	636167.1	3668455	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.05E-03	1.02E-01	1.80E-03	2.34E-06	2.63E-05	9.82E-07	2.11E-03	0.00E+00	0.00E+00	1.02E-01
4027	ALL	636267.1	3668455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.78E-05	2.13E-03	1.06E-01	1.87E-03	2.43E-06	2.73E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.06E-01
4028	ALL	636367.1	3668455	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.10E-04	1.83E-05	2.18E-03	1.08E-01	1.92E-03	2.49E-06	2.81E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
4029	ALL	636467.1	3668455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.90E-05	2.26E-03	1.12E-01	1.99E-03	2.59E-06	2.91E-05	1.09E-06	2.33E-03	0.00E+00	0.00E+00	1.12E-01
4030	ALL	636567.1	3668455	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.34E-03	1.16E-01	2.06E-03	2.68E-06	3.02E-05	1.13E-06	2.41E-03	0.00E+00	0.00E+00	1.16E-01
4031	ALL	636667.1	3668455	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.20E-01	2.12E-03	2.76E-06	3.11E-05	1.16E-06	2.49E-03	0.00E+00	0.00E+00	1.20E-01
4032	ALL	636767.1	3668455	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.48E-03	1.22E-01	2.17E-03	2.83E-06	3.18E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.22E-01
4033	ALL	636867.1	3668455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.12E-05	2.53E-03	1.24E-01	2.22E-03	2.89E-06	3.25E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.24E-01
4034	ALL	636967.1	3668455	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.14E-05	2.55E-03	1.24E-01	2.24E-03	2.92E-06	3.28E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.24E-01
4035	ALL	637067.1	3668455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.64E-04	2.15E-05	2.56E-03	1.22E-01	2.25E-03	2.93E-06	3.29E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.22E-01
4036	ALL	637267.1	3668455	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.08E-05	2.44E-03	9.99E-02	2.15E-03	2.80E-06	3.14E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	9.99E-02
4037	ALL	637367.1	3668455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.09E-05	2.45E-03	9.41E-02	2.15E-03	2.81E-06	3.15E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	9.41E-02
4038	ALL	637467.1	3668455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.09E-05	2.45E-03	9.05E-02	2.15E-03	2.81E-06	3.15E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	9.05E-02
4039	ALL	637567.1	3668455	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.10E-05	2.46E-03	8.81E-02	2.16E-03	2.82E-06	3.16E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	8.81E-02
4040	ALL	637667.1	3668455	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.11E-05	2.46E-03	8.63E-02	2.16E-03	2.83E-06	3.17E-05	1.16E-06	2.53E-03	0.00E+00	0.00E+00	8.63E-02
4041	ALL	637767.1	3668455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.12E-05	2.47E-03	8.49E-02	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	8.49E-02
4042	ALL	637867.1	3668455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.13E-05	2.47E-03	8.38E-02	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	8.38E-02
4043	ALL	637967.1	3668455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.52E-04	2.13E-05	2.48E-03	8.30E-02	2.18E-03	2.85E-06	3.19E-05	1.16E-06	2.55E-03	0.00E+00	0.00E+00	8.30E-02
4044	ALL	638067.1	3668455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.14E-05	2.48E-03	8.20E-02	2.18E-03	2.85E-06	3.19E-05	1.16E-06	2.55E-03	0.00E+00	0.00E+00	8.20E-02
4045	ALL	638167.1	3668455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.13E-05	2.47E-03	8.10E-02	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	8.10E-02
4046	ALL	638267.1	3668455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.13E-05	2.47E-03	8.01E-02	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.53E-03	0.00E+00	0.00E+00	8.01E-02
4047	ALL	638367.1	3668455	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.12E-05	2.46E-03	7.92E-02	2.15E-03	2.82E-06	3.16E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	7.92E-02
4048	ALL	638467.1	3668455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.10E-05	2.44E-03	7.82E-02	2.14E-03	2.81E-06	3.14E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	7.82E-02
4049	ALL	638567.1	3668455	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.09E-05	2.42E-03	7.71E-02	2.12E-03	2.78E-06	3.11E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.71E-02
4050	ALL	638667.1	3668455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	2.03E-05	2.36E-03	7.52E-02	2.07E-03	2.71E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	7.52E-02
4051	ALL	630867.1	3668555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.11E-05	1.32E-03	6.15E-02	1.16E-03	1.51E-06	1.70E-05	6.32E-07	1.36E-03	0.00E+00	0.00E+00	6.15E-02
4052	ALL	630967.1	3668555	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.03E-05	1.23E-03	5.64E-02	1.08E-03	1.40E-06	1.58E-05	5.85E-07	1.26E-03	0.00E+00	0.00E+00	5.64E-02
4053	ALL	631067.1	3668555	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.63E-04	9.69E-06	1.15E-03	5.25E-02	1.01E-03	1.32E-06	1.48E-05	5.48E-07	1.18E-03	0.00E+00	0.00E+00	5.25E-02
4054	ALL	631167.1	3668555	NonCancer	9.56E-04	1.04E-03	8.84E-07	1.55E-04	9.18E-06	1.09E-03	4.93E-02	9.55E-04	1.24E-06	1.40E-05	5.18E-07	1.12E-03	0.00E+00	0.00E+00	4.93E-02
4055	ALL	631267.1	3668555	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.75E-06	1.04E-03	4.67E-02	9.09E-04	1.19E-06	1.33E-05	4.93E-07	1.07E-03	0.00E+00	0.00E+00	4.67E-02

4056	ALL	631367.1	3668555	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.38E-06	9.92E-04	4.45E-02	8.71E-04	1.14E-06	1.28E-05	4.72E-07	1.02E-03	0.00E+00	0.00E+00	4.45E-02
4057	ALL	631467.1	3668555	NonCancer	8.39E-04	9.12E-04	7.76E-07	1.36E-04	8.07E-06	9.55E-04	4.26E-02	8.38E-04	1.09E-06	1.23E-05	4.54E-07	9.82E-04	0.00E+00	0.00E+00	4.26E-02
4058	ALL	631567.1	3668555	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.31E-04	7.80E-06	9.22E-04	4.10E-02	8.09E-04	1.06E-06	1.19E-05	4.39E-07	9.48E-04	0.00E+00	0.00E+00	4.10E-02
4059	ALL	631667.1	3668555	NonCancer	7.85E-04	8.53E-04	7.27E-07	1.27E-04	7.56E-06	8.94E-04	3.95E-02	7.84E-04	1.02E-06	1.15E-05	4.25E-07	9.19E-04	0.00E+00	0.00E+00	3.95E-02
4060	ALL	631767.1	3668555	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.23E-04	7.35E-06	8.68E-04	3.83E-02	7.62E-04	9.94E-07	1.12E-05	4.13E-07	8.93E-04	0.00E+00	0.00E+00	3.83E-02
4061	ALL	631867.1	3668555	NonCancer	7.43E-04	8.08E-04	6.88E-07	1.20E-04	7.16E-06	8.46E-04	3.72E-02	7.43E-04	9.69E-07	1.09E-05	4.02E-07	8.70E-04	0.00E+00	0.00E+00	3.72E-02
4062	ALL	631967.1	3668555	NonCancer	7.26E-04	7.89E-04	6.72E-07	1.17E-04	6.99E-06	8.26E-04	3.62E-02	7.25E-04	9.46E-07	1.06E-05	3.93E-07	8.49E-04	0.00E+00	0.00E+00	3.62E-02
4063	ALL	632067.1	3668555	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.84E-06	8.08E-04	3.53E-02	7.09E-04	9.26E-07	1.04E-05	3.84E-07	8.31E-04	0.00E+00	0.00E+00	3.53E-02
4064	ALL	632167.1	3668555	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.71E-06	7.92E-04	3.45E-02	6.95E-04	9.07E-07	1.02E-05	3.76E-07	8.14E-04	0.00E+00	0.00E+00	3.45E-02
4065	ALL	632267.1	3668555	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.59E-06	7.78E-04	3.38E-02	6.83E-04	8.91E-07	1.00E-05	3.69E-07	8.00E-04	0.00E+00	0.00E+00	3.38E-02
4066	ALL	632367.1	3668555	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.48E-06	7.65E-04	3.33E-02	6.71E-04	8.76E-07	9.83E-06	3.63E-07	7.86E-04	0.00E+00	0.00E+00	3.33E-02
4067	ALL	632467.1	3668555	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.07E-04	6.38E-06	7.53E-04	3.27E-02	6.61E-04	8.63E-07	9.69E-06	3.58E-07	7.74E-04	0.00E+00	0.00E+00	3.27E-02
4068	ALL	632567.1	3668555	NonCancer	6.52E-04	7.09E-04	6.04E-07	1.06E-04	6.29E-06	7.42E-04	3.21E-02	6.52E-04	8.51E-07	9.55E-06	3.52E-07	7.63E-04	0.00E+00	0.00E+00	3.21E-02
4069	ALL	632667.1	3668555	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.04E-04	6.21E-06	7.33E-04	3.17E-02	6.43E-04	8.40E-07	9.42E-06	3.48E-07	7.53E-04	0.00E+00	0.00E+00	3.17E-02
4070	ALL	632767.1	3668555	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	6.14E-06	7.24E-04	3.12E-02	6.36E-04	8.30E-07	9.31E-06	3.44E-07	7.44E-04	0.00E+00	0.00E+00	3.12E-02
4071	ALL	632867.1	3668555	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	6.08E-06	7.16E-04	3.08E-02	6.29E-04	8.21E-07	9.21E-06	3.40E-07	7.36E-04	0.00E+00	0.00E+00	3.08E-02
4072	ALL	632967.1	3668555	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	6.02E-06	7.09E-04	3.05E-02	6.23E-04	8.13E-07	9.12E-06	3.37E-07	7.29E-04	0.00E+00	0.00E+00	3.05E-02
4073	ALL	633067.1	3668555	NonCancer	6.18E-04	6.71E-04	5.72E-07	9.99E-05	5.97E-06	7.03E-04	3.02E-02	6.17E-04	8.06E-07	9.04E-06	3.34E-07	7.23E-04	0.00E+00	0.00E+00	3.02E-02
4074	ALL	633167.1	3668555	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.92E-05	5.92E-06	6.98E-04	2.99E-02	6.12E-04	8.00E-07	8.97E-06	3.31E-07	7.17E-04	0.00E+00	0.00E+00	2.99E-02
4075	ALL	633567.1	3668555	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.70E-05	5.79E-06	6.83E-04	2.92E-02	5.99E-04	7.82E-07	8.78E-06	3.24E-07	7.02E-04	0.00E+00	0.00E+00	2.92E-02
4076	ALL	633667.1	3668555	NonCancer	5.98E-04	6.50E-04	5.53E-07	9.67E-05	5.78E-06	6.81E-04	2.91E-02	5.97E-04	7.80E-07	8.75E-06	3.23E-07	7.00E-04	0.00E+00	0.00E+00	2.91E-02
4077	ALL	633767.1	3668555	NonCancer	5.97E-04	6.48E-04	5.52E-07	9.65E-05	5.76E-06	6.79E-04	2.90E-02	5.96E-04	7.78E-07	8.73E-06	3.22E-07	6.98E-04	0.00E+00	0.00E+00	2.90E-02
4078	ALL	633867.1	3668555	NonCancer	5.96E-04	6.48E-04	5.51E-07	9.64E-05	5.76E-06	6.78E-04	2.90E-02	5.95E-04	7.78E-07	8.73E-06	3.22E-07	6.97E-04	0.00E+00	0.00E+00	2.90E-02
4079	ALL	633967.1	3668555	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.64E-05	5.76E-06	6.79E-04	2.90E-02	5.96E-04	7.78E-07	8.73E-06	3.22E-07	6.98E-04	0.00E+00	0.00E+00	2.90E-02
4080	ALL	634067.1	3668555	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.66E-05	5.77E-06	6.79E-04	2.90E-02	5.96E-04	7.79E-07	8.74E-06	3.22E-07	6.98E-04	0.00E+00	0.00E+00	2.90E-02
4081	ALL	634167.1	3668555	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.69E-05	5.78E-06	6.81E-04	2.91E-02	5.98E-04	7.81E-07	8.76E-06	3.23E-07	7.01E-04	0.00E+00	0.00E+00	2.91E-02
4082	ALL	634267.1	3668555	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.72E-05	5.81E-06	6.84E-04	2.92E-02	6.01E-04	7.84E-07	8.80E-06	3.24E-07	7.03E-04	0.00E+00	0.00E+00	2.92E-02
4083	ALL	634367.1	3668555	NonCancer	6.04E-04	6.57E-04	5.59E-07	9.78E-05	5.84E-06	6.88E-04	2.95E-02	6.04E-04	7.89E-07	8.85E-06	3.26E-07	7.07E-04	0.00E+00	0.00E+00	2.95E-02
4084	ALL	634467.1	3668555	NonCancer	6.09E-04	6.62E-04	5.63E-07	9.85E-05	5.88E-06	6.93E-04	2.97E-02	6.08E-04	7.94E-07	8.91E-06	3.29E-07	7.12E-04	0.00E+00	0.00E+00	2.97E-02
4085	ALL	634567.1	3668555	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.94E-05	5.93E-06	6.99E-04	3.00E-02	6.14E-04	8.01E-07	8.99E-06	3.32E-07	7.19E-04	0.00E+00	0.00E+00	3.00E-02
4086	ALL	634667.1	3668555	NonCancer	6.21E-04	6.75E-04	5.74E-07	1.00E-04	5.99E-06	7.07E-04	3.03E-02	6.20E-04	8.10E-07	9.09E-06	3.35E-07	7.26E-04	0.00E+00	0.00E+00	3.03E-02
4087	ALL	630867.1	3668655	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.36E-05	1.62E-03	7.68E-02	1.42E-03	1.85E-06	2.08E-05	7.74E-07	1.67E-03	0.00E+00	0.00E+00	7.68E-02
4088	ALL	630967.1	3668655	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.17E-05	1.39E-03	6.49E-02	1.22E-03	1.60E-06	1.79E-05	6.66E-07	1.43E-03	0.00E+00	0.00E+00	6.49E-02
4089	ALL	631067.1	3668655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.83E-02	1.11E-03	1.45E-06	1.63E-05	6.05E-07	1.31E-03	0.00E+00	0.00E+00	5.83E-02
4090	ALL	631167.1	3668655	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.96E-06	1.18E-03	5.37E-02	1.04E-03	1.35E-06	1.52E-05	5.63E-07	1.21E-03	0.00E+00	0.00E+00	5.37E-02
4091	ALL	631267.1	3668655	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.40E-06	1.11E-03	5.03E-02	9.78E-04	1.28E-06	1.43E-05	5.31E-07	1.15E-03	0.00E+00	0.00E+00	5.03E-02
4092	ALL	631367.1	3668655	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.95E-06	1.06E-03	4.75E-02	9.30E-04	1.21E-06	1.36E-05	5.05E-07	1.09E-03	0.00E+00	0.00E+00	4.75E-02
4093	ALL	631467.1	3668655	NonCancer	8.91E-04	9.68E-04	8.24E-07	1.44E-04	8.57E-06	1.01E-03	4.52E-02	8.90E-04	1.16E-06	1.30E-05	4.83E-07	1.04E-03	0.00E+00	0.00E+00	4.52E-02
4094	ALL	631567.1	3668655	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.25E-06	9.76E-04	4.33E-02	8.56E-04	1.12E-06	1.25E-05	4.64E-07	1.00E-03	0.00E+00	0.00E+00	4.33E-02
4095	ALL	631667.1	3668655	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.34E-04	7.97E-06	9.43E-04	4.16E-02	8.27E-04	1.08E-06	1.21E-05	4.48E-07	9.69E-04	0.00E+00	0.00E+00	4.16E-02
4096	ALL	631767.1	3668655	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.73E-06	9.13E-04	4.02E-02	8.02E-04	1.05E-06	1.17E-05	4.34E-07	9.39E-04	0.00E+00	0.00E+00	4.02E-02
4097	ALL	631867.1	3668655	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.26E-04	7.52E-06	8.88E-04	3.89E-02	7.79E-04	1.02E-06	1.14E-05	4.22E-07	9.13E-04	0.00E+00	0.00E+00	3.89E-02
4098	ALL	631967.1	3668655	NonCancer	7.61E-04	8.26E-04	7.04E-07	1.23E-04	7.33E-06	8.66E-04	3.78E-02	7.60E-04	9.92E-07	1.11E-05	4.11E-07	8.90E-04	0.00E+00	0.00E+00	3.78E-02
4099	ALL	632067.1	3668655	NonCancer	7.43E-04	8.07E-04	6.88E-07	1.20E-04	7.16E-06	8.46E-04	3.68E-02	7.42E-04	9.69E-07	1.09E-05	4.02E-07	8.70E-04	0.00E+00	0.00E+00	3.68E-02
4100	ALL	632167.1	3668655	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	7.01E-06	8.28E-04	3.60E-02	7.27E-04	9.49E-07	1.06E-05	3.93E-07	8.51E-04	0.00E+00	0.00E+00	3.60E-02
4101	ALL	632267.1	3668655	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.15E-04	6.88E-06	8.12E-04	3.52E-02	7.13E-04	9.30E-07	1.04E-05	3.86E-07	8.35E-04	0.00E+00	0.00E+00	3.52E-02
4102	ALL	632367.1	3668655	NonCancer	7.01E-04	7.61E-04	6.48E-07	1.13E-04	6.76E-06	7.98E-04	3.46E-02	7.00E-04	9.14E-07	1.03E-05	3.79E-07	8.20E-04	0.00E+00	0.00E+00	3.46E-02
4103	ALL	632467.1	3668655	NonCancer	6.90E-04	7.49E-04	6.38E-07	1.12E-04	6.65E-06	7.85E-04	3.39E-02	6.89E-04	8.99E-07	1.01E-05	3.73E-07	8.07E-04	0.00E+00	0.00E+00	3.39E-02
4104	ALL	632567.1	3668655	NonCancer	6.79E-04	7.38E-04	6.28E-07	1.10E-04	6.55E-06	7.73E-04	3.33E-02	6.79E-04	8.86E-07	9.94E-06	3.67E-07	7.95E-04	0.00E+00	0.00E+00	3.33E-02
4105	ALL	632667.1	3668655	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.08E-04	6.46E-06	7.62E-04	3.28E-02	6.69E-04	8.74E-07	9.81E-06	3.62E-07	7.84E-04	0.00E+00	0.00E+00	3.28E-02
4106	ALL	632767.1	3668655	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.07E-04	6.39E-06	7.53E-04	3.23E-02	6.61E-04	8.63E-07	9.68E-06	3.57E-07	7.74E-04	0.00E+00	0.00E+00	3.23E-02
4107	ALL	632867.1	3668655	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.31E-06	7.44E-04	3.19E-02	6.53E-04	8.53E-07	9.57E-06	3.53E-07	7.65E-04	0.00E+00	0.00E+00	3.19E-02

4108	ALL	632967.1	3668655	NonCancer	6.47E-04	7.03E-04	5.99E-07	1.05E-04	6.25E-06	7.37E-04	3.15E-02	6.47E-04	8.44E-07	9.47E-06	3.50E-07	7.57E-04	0.00E+00	0.00E+00	3.15E-02
4109	ALL	633067.1	3668655	NonCancer	6.41E-04	6.97E-04	5.93E-07	1.04E-04	6.19E-06	7.30E-04	3.12E-02	6.41E-04	8.36E-07	9.39E-06	3.46E-07	7.50E-04	0.00E+00	0.00E+00	3.12E-02
4110	ALL	633167.1	3668655	NonCancer	6.36E-04	6.91E-04	5.88E-07	1.03E-04	6.14E-06	7.24E-04	3.09E-02	6.35E-04	8.30E-07	9.31E-06	3.43E-07	7.44E-04	0.00E+00	0.00E+00	3.09E-02
4111	ALL	633567.1	3668655	NonCancer	6.21E-04	6.74E-04	5.74E-07	1.00E-04	6.00E-06	7.06E-04	3.00E-02	6.20E-04	8.10E-07	9.09E-06	3.35E-07	7.26E-04	0.00E+00	0.00E+00	3.00E-02
4112	ALL	633667.1	3668655	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.97E-06	7.04E-04	2.99E-02	6.18E-04	8.07E-07	9.05E-06	3.34E-07	7.24E-04	0.00E+00	0.00E+00	2.99E-02
4113	ALL	633767.1	3668655	NonCancer	6.17E-04	6.70E-04	5.71E-07	9.98E-05	5.96E-06	7.02E-04	2.98E-02	6.16E-04	8.05E-07	9.03E-06	3.33E-07	7.22E-04	0.00E+00	0.00E+00	2.98E-02
4114	ALL	633867.1	3668655	NonCancer	6.16E-04	6.69E-04	5.70E-07	9.96E-05	5.95E-06	7.01E-04	2.97E-02	6.15E-04	8.04E-07	9.02E-06	3.32E-07	7.21E-04	0.00E+00	0.00E+00	2.97E-02
4115	ALL	633967.1	3668655	NonCancer	6.16E-04	6.69E-04	5.70E-07	9.96E-05	5.95E-06	7.01E-04	2.97E-02	6.15E-04	8.03E-07	9.01E-06	3.32E-07	7.21E-04	0.00E+00	0.00E+00	2.97E-02
4116	ALL	634067.1	3668655	NonCancer	6.16E-04	6.70E-04	5.70E-07	9.97E-05	5.95E-06	7.02E-04	2.98E-02	6.16E-04	8.04E-07	9.02E-06	3.33E-07	7.21E-04	0.00E+00	0.00E+00	2.98E-02
4117	ALL	634167.1	3668655	NonCancer	6.18E-04	6.71E-04	5.72E-07	9.99E-05	5.97E-06	7.03E-04	2.98E-02	6.17E-04	8.06E-07	9.04E-06	3.33E-07	7.23E-04	0.00E+00	0.00E+00	2.98E-02
4118	ALL	634267.1	3668655	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.00E-04	5.99E-06	7.06E-04	3.00E-02	6.19E-04	8.09E-07	9.08E-06	3.35E-07	7.25E-04	0.00E+00	0.00E+00	3.00E-02
4119	ALL	634367.1	3668655	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	6.02E-06	7.09E-04	3.01E-02	6.22E-04	8.13E-07	9.12E-06	3.36E-07	7.29E-04	0.00E+00	0.00E+00	3.01E-02
4120	ALL	634467.1	3668655	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.01E-04	6.05E-06	7.13E-04	3.03E-02	6.26E-04	8.18E-07	9.18E-06	3.38E-07	7.33E-04	0.00E+00	0.00E+00	3.03E-02
4121	ALL	634567.1	3668655	NonCancer	6.32E-04	6.86E-04	5.84E-07	1.02E-04	6.10E-06	7.19E-04	3.06E-02	6.31E-04	8.24E-07	9.25E-06	3.41E-07	7.39E-04	0.00E+00	0.00E+00	3.06E-02
4122	ALL	634667.1	3668655	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.03E-04	6.16E-06	7.26E-04	3.09E-02	6.37E-04	8.32E-07	9.33E-06	3.44E-07	7.46E-04	0.00E+00	0.00E+00	3.09E-02
4123	ALL	630867.1	3668755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.53E-05	1.82E-03	8.72E-02	1.60E-03	2.09E-06	2.35E-05	8.73E-07	1.88E-03	0.00E+00	0.00E+00	8.72E-02
4124	ALL	630967.1	3668755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.30E-05	1.55E-03	7.26E-02	1.36E-03	1.77E-06	1.99E-05	7.41E-07	1.59E-03	0.00E+00	0.00E+00	7.26E-02
4125	ALL	631067.1	3668755	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.17E-05	1.39E-03	6.40E-02	1.22E-03	1.59E-06	1.78E-05	6.62E-07	1.43E-03	0.00E+00	0.00E+00	6.40E-02
4126	ALL	631167.1	3668755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.28E-03	5.82E-02	1.12E-03	1.46E-06	1.64E-05	6.09E-07	1.31E-03	0.00E+00	0.00E+00	5.82E-02
4127	ALL	631267.1	3668755	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	1.01E-05	1.19E-03	5.39E-02	1.05E-03	1.37E-06	1.53E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.39E-02
4128	ALL	631367.1	3668755	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.60E-04	9.52E-06	1.13E-03	5.06E-02	9.90E-04	1.29E-06	1.45E-05	5.37E-07	1.16E-03	0.00E+00	0.00E+00	5.06E-02
4129	ALL	631467.1	3668755	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	9.08E-06	1.07E-03	4.79E-02	9.43E-04	1.23E-06	1.38E-05	5.12E-07	1.11E-03	0.00E+00	0.00E+00	4.79E-02
4130	ALL	631567.1	3668755	NonCancer	9.05E-04	9.84E-04	8.38E-07	1.46E-04	8.71E-06	1.03E-03	4.57E-02	9.04E-04	1.18E-06	1.32E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.57E-02
4131	ALL	631667.1	3668755	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.41E-04	8.39E-06	9.93E-04	4.38E-02	8.71E-04	1.14E-06	1.28E-05	4.72E-07	1.02E-03	0.00E+00	0.00E+00	4.38E-02
4132	ALL	631767.1	3668755	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.36E-04	8.12E-06	9.60E-04	4.21E-02	8.42E-04	1.10E-06	1.23E-05	4.56E-07	9.87E-04	0.00E+00	0.00E+00	4.21E-02
4133	ALL	631867.1	3668755	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.32E-04	7.88E-06	9.31E-04	4.07E-02	8.17E-04	1.07E-06	1.20E-05	4.43E-07	9.58E-04	0.00E+00	0.00E+00	4.07E-02
4134	ALL	631967.1	3668755	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.67E-06	9.06E-04	3.95E-02	7.96E-04	1.04E-06	1.17E-05	4.31E-07	9.32E-04	0.00E+00	0.00E+00	3.95E-02
4135	ALL	632067.1	3668755	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.49E-06	8.84E-04	3.84E-02	7.76E-04	1.01E-06	1.14E-05	4.20E-07	9.09E-04	0.00E+00	0.00E+00	3.84E-02
4136	ALL	632167.1	3668755	NonCancer	7.60E-04	8.25E-04	7.03E-07	1.23E-04	7.32E-06	8.65E-04	3.75E-02	7.59E-04	9.91E-07	1.11E-05	4.11E-07	8.89E-04	0.00E+00	0.00E+00	3.75E-02
4137	ALL	632267.1	3668755	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.20E-04	7.18E-06	8.47E-04	3.67E-02	7.44E-04	9.71E-07	1.09E-05	4.02E-07	8.71E-04	0.00E+00	0.00E+00	3.67E-02
4138	ALL	632367.1	3668755	NonCancer	7.30E-04	7.94E-04	6.76E-07	1.18E-04	7.04E-06	8.31E-04	3.60E-02	7.30E-04	9.53E-07	1.07E-05	3.95E-07	8.55E-04	0.00E+00	0.00E+00	3.60E-02
4139	ALL	632467.1	3668755	NonCancer	7.18E-04	7.80E-04	6.65E-07	1.16E-04	6.93E-06	8.17E-04	3.53E-02	7.18E-04	9.37E-07	1.05E-05	3.88E-07	8.40E-04	0.00E+00	0.00E+00	3.53E-02
4140	ALL	632567.1	3668755	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.14E-04	6.82E-06	8.05E-04	3.46E-02	7.06E-04	9.22E-07	1.03E-05	3.82E-07	8.27E-04	0.00E+00	0.00E+00	3.46E-02
4141	ALL	632667.1	3668755	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.72E-06	7.93E-04	3.40E-02	6.96E-04	9.09E-07	1.02E-05	3.77E-07	8.15E-04	0.00E+00	0.00E+00	3.40E-02
4142	ALL	632767.1	3668755	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.11E-04	6.64E-06	7.83E-04	3.35E-02	6.87E-04	8.97E-07	1.01E-05	3.72E-07	8.05E-04	0.00E+00	0.00E+00	3.35E-02
4143	ALL	632867.1	3668755	NonCancer	6.79E-04	7.38E-04	6.29E-07	1.10E-04	6.56E-06	7.73E-04	3.30E-02	6.79E-04	8.86E-07	9.95E-06	3.67E-07	7.95E-04	0.00E+00	0.00E+00	3.30E-02
4144	ALL	632967.1	3668755	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.49E-06	7.65E-04	3.26E-02	6.71E-04	8.77E-07	9.84E-06	3.63E-07	7.86E-04	0.00E+00	0.00E+00	3.26E-02
4145	ALL	633067.1	3668755	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.43E-06	7.58E-04	3.23E-02	6.65E-04	8.68E-07	9.74E-06	3.59E-07	7.79E-04	0.00E+00	0.00E+00	3.23E-02
4146	ALL	633567.1	3668755	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	6.21E-06	7.32E-04	3.10E-02	6.42E-04	8.39E-07	9.41E-06	3.47E-07	7.52E-04	0.00E+00	0.00E+00	3.10E-02
4147	ALL	633667.1	3668755	NonCancer	6.40E-04	6.96E-04	5.92E-07	1.04E-04	6.18E-06	7.29E-04	3.09E-02	6.40E-04	8.35E-07	9.37E-06	3.46E-07	7.49E-04	0.00E+00	0.00E+00	3.09E-02
4148	ALL	633767.1	3668755	NonCancer	6.38E-04	6.94E-04	5.91E-07	1.03E-04	6.17E-06	7.26E-04	3.08E-02	6.38E-04	8.33E-07	9.34E-06	3.45E-07	7.47E-04	0.00E+00	0.00E+00	3.08E-02
4149	ALL	633867.1	3668755	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	6.15E-06	7.25E-04	3.07E-02	6.36E-04	8.31E-07	9.33E-06	3.44E-07	7.45E-04	0.00E+00	0.00E+00	3.07E-02
4150	ALL	633967.1	3668755	NonCancer	6.36E-04	6.92E-04	5.89E-07	1.03E-04	6.15E-06	7.24E-04	3.08E-02	6.36E-04	8.30E-07	9.32E-06	3.44E-07	7.45E-04	0.00E+00	0.00E+00	3.08E-02
4151	ALL	634067.1	3668755	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	6.15E-06	7.25E-04	3.07E-02	6.36E-04	8.31E-07	9.32E-06	3.44E-07	7.45E-04	0.00E+00	0.00E+00	3.07E-02
4152	ALL	634167.1	3668755	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.03E-04	6.16E-06	7.26E-04	3.07E-02	6.37E-04	8.32E-07	9.34E-06	3.44E-07	7.46E-04	0.00E+00	0.00E+00	3.07E-02
4153	ALL	634267.1	3668755	NonCancer	6.39E-04	6.95E-04	5.92E-07	1.03E-04	6.18E-06	7.28E-04	3.08E-02	6.39E-04	8.34E-07	9.36E-06	3.45E-07	7.48E-04	0.00E+00	0.00E+00	3.08E-02
4154	ALL	634367.1	3668755	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	6.20E-06	7.31E-04	3.09E-02	6.41E-04	8.37E-07	9.40E-06	3.47E-07	7.51E-04	0.00E+00	0.00E+00	3.09E-02
4155	ALL	634467.1	3668755	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.04E-04	6.23E-06	7.34E-04	3.11E-02	6.45E-04	8.42E-07	9.45E-06	3.48E-07	7.55E-04	0.00E+00	0.00E+00	3.11E-02
4156	ALL	634567.1	3668755	NonCancer	6.49E-04	7.06E-04	6.01E-07	1.05E-04	6.27E-06	7.39E-04	3.13E-02	6.49E-04	8.47E-07	9.51E-06	3.51E-07	7.60E-04	0.00E+00	0.00E+00	3.13E-02
4157	ALL	634667.1	3668755	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.32E-06	7.45E-04	3.16E-02	6.54E-04	8.54E-07	9.59E-06	3.54E-07	7.66E-04	0.00E+00	0.00E+00	3.16E-02
4158	ALL	635767.1	3668755	NonCancer	8.48E-04	9.21E-04	7.84E-07	1.37E-04	8.16E-06	9.65E-04	4.27E-02	8.47E-04	1.11E-06	1.24E-05	4.59E-07	9.92E-04	0.00E+00	0.00E+00	4.27E-02
4159	ALL	635867.1	3668755	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.48E-06	1.00E-03	4.46E-02	8.81E-04	1.15E-06	1.29E-05	4.78E-07	1.03E-03	0.00E+00	0.00E+00	4.46E-02

4160	ALL	635967.1	3668755	NonCancer	9.19E-04	9.99E-04	8.51E-07	1.49E-04	8.84E-06	1.05E-03	4.67E-02	9.19E-04	1.20E-06	1.35E-05	4.98E-07	1.08E-03	0.00E+00	0.00E+00	4.67E-02
4161	ALL	636067.1	3668755	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.25E-06	1.10E-03	4.92E-02	9.62E-04	1.25E-06	1.41E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	4.92E-02
4162	ALL	636167.1	3668755	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.64E-04	9.76E-06	1.16E-03	5.23E-02	1.02E-03	1.32E-06	1.49E-05	5.51E-07	1.19E-03	0.00E+00	0.00E+00	5.23E-02
4163	ALL	636267.1	3668755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.05E-05	1.25E-03	5.71E-02	1.10E-03	1.43E-06	1.61E-05	5.96E-07	1.28E-03	0.00E+00	0.00E+00	5.71E-02
4164	ALL	630867.1	3668855	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.64E-05	1.95E-03	9.33E-02	1.71E-03	2.23E-06	2.51E-05	9.33E-07	2.01E-03	0.00E+00	0.00E+00	9.33E-02
4165	ALL	630967.1	3668855	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.40E-05	1.66E-03	7.79E-02	1.46E-03	1.90E-06	2.14E-05	7.94E-07	1.71E-03	0.00E+00	0.00E+00	7.79E-02
4166	ALL	631067.1	3668855	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.25E-05	1.48E-03	6.86E-02	1.30E-03	1.70E-06	1.91E-05	7.09E-07	1.53E-03	0.00E+00	0.00E+00	6.86E-02
4167	ALL	631167.1	3668855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	6.22E-02	1.20E-03	1.56E-06	1.75E-05	6.49E-07	1.40E-03	0.00E+00	0.00E+00	6.22E-02
4168	ALL	631267.1	3668855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.74E-02	1.11E-03	1.45E-06	1.63E-05	6.04E-07	1.30E-03	0.00E+00	0.00E+00	5.74E-02
4169	ALL	631367.1	3668855	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	1.01E-05	1.19E-03	5.36E-02	1.05E-03	1.37E-06	1.54E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.36E-02
4170	ALL	631467.1	3668855	NonCancer	9.96E-04	1.08E-03	9.22E-07	1.61E-04	9.58E-06	1.13E-03	5.06E-02	9.95E-04	1.30E-06	1.46E-05	5.40E-07	1.17E-03	0.00E+00	0.00E+00	5.06E-02
4171	ALL	631567.1	3668855	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.54E-04	9.16E-06	1.08E-03	4.81E-02	9.52E-04	1.24E-06	1.39E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.81E-02
4172	ALL	631667.1	3668855	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.48E-04	8.81E-06	1.04E-03	4.60E-02	9.15E-04	1.19E-06	1.34E-05	4.96E-07	1.07E-03	0.00E+00	0.00E+00	4.60E-02
4173	ALL	631767.1	3668855	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.51E-06	1.01E-03	4.42E-02	8.83E-04	1.15E-06	1.29E-05	4.79E-07	1.03E-03	0.00E+00	0.00E+00	4.42E-02
4174	ALL	631867.1	3668855	NonCancer	8.56E-04	9.31E-04	7.93E-07	1.39E-04	8.25E-06	9.75E-04	4.26E-02	8.56E-04	1.12E-06	1.25E-05	4.64E-07	1.00E-03	0.00E+00	0.00E+00	4.26E-02
4175	ALL	631967.1	3668855	NonCancer	8.32E-04	9.05E-04	7.70E-07	1.35E-04	8.02E-06	9.47E-04	4.13E-02	8.32E-04	1.09E-06	1.22E-05	4.50E-07	9.74E-04	0.00E+00	0.00E+00	4.13E-02
4176	ALL	632067.1	3668855	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.82E-06	9.23E-04	4.01E-02	8.11E-04	1.06E-06	1.19E-05	4.39E-07	9.50E-04	0.00E+00	0.00E+00	4.01E-02
4177	ALL	632167.1	3668855	NonCancer	7.93E-04	8.61E-04	7.33E-07	1.28E-04	7.64E-06	9.02E-04	3.91E-02	7.92E-04	1.03E-06	1.16E-05	4.29E-07	9.28E-04	0.00E+00	0.00E+00	3.91E-02
4178	ALL	632267.1	3668855	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.48E-06	8.83E-04	3.82E-02	7.75E-04	1.01E-06	1.14E-05	4.19E-07	9.08E-04	0.00E+00	0.00E+00	3.82E-02
4179	ALL	632367.1	3668855	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.23E-04	7.34E-06	8.66E-04	3.75E-02	7.60E-04	9.92E-07	1.11E-05	4.11E-07	8.90E-04	0.00E+00	0.00E+00	3.75E-02
4180	ALL	632467.1	3668855	NonCancer	7.48E-04	8.12E-04	6.92E-07	1.21E-04	7.21E-06	8.51E-04	3.67E-02	7.47E-04	9.75E-07	1.09E-05	4.04E-07	8.75E-04	0.00E+00	0.00E+00	3.67E-02
4181	ALL	632567.1	3668855	NonCancer	7.35E-04	7.99E-04	6.81E-07	1.19E-04	7.10E-06	8.37E-04	3.60E-02	7.35E-04	9.59E-07	1.08E-05	3.97E-07	8.61E-04	0.00E+00	0.00E+00	3.60E-02
4182	ALL	632667.1	3668855	NonCancer	7.25E-04	7.87E-04	6.71E-07	1.17E-04	6.99E-06	8.25E-04	3.54E-02	7.24E-04	9.45E-07	1.06E-05	3.92E-07	8.48E-04	0.00E+00	0.00E+00	3.54E-02
4183	ALL	632767.1	3668855	NonCancer	7.15E-04	7.77E-04	6.61E-07	1.16E-04	6.90E-06	8.14E-04	3.48E-02	7.14E-04	9.32E-07	1.05E-05	3.86E-07	8.36E-04	0.00E+00	0.00E+00	3.48E-02
4184	ALL	632867.1	3668855	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.81E-06	8.03E-04	3.43E-02	7.05E-04	9.21E-07	1.03E-05	3.81E-07	8.26E-04	0.00E+00	0.00E+00	3.43E-02
4185	ALL	632967.1	3668855	NonCancer	6.98E-04	7.58E-04	6.46E-07	1.13E-04	6.74E-06	7.94E-04	3.39E-02	6.97E-04	9.10E-07	1.02E-05	3.77E-07	8.17E-04	0.00E+00	0.00E+00	3.39E-02
4186	ALL	633067.1	3668855	NonCancer	6.91E-04	7.51E-04	6.39E-07	1.12E-04	6.67E-06	7.86E-04	3.35E-02	6.90E-04	9.01E-07	1.01E-05	3.73E-07	8.08E-04	0.00E+00	0.00E+00	3.35E-02
4187	ALL	633567.1	3668855	NonCancer	6.66E-04	7.24E-04	6.16E-07	1.08E-04	6.43E-06	7.58E-04	3.21E-02	6.65E-04	8.69E-07	9.75E-06	3.60E-07	7.79E-04	0.00E+00	0.00E+00	3.21E-02
4188	ALL	633667.1	3668855	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.07E-04	6.40E-06	7.55E-04	3.19E-02	6.62E-04	8.65E-07	9.70E-06	3.58E-07	7.76E-04	0.00E+00	0.00E+00	3.19E-02
4189	ALL	633767.1	3668855	NonCancer	6.61E-04	7.18E-04	6.11E-07	1.07E-04	6.38E-06	7.52E-04	3.18E-02	6.60E-04	8.62E-07	9.67E-06	3.57E-07	7.73E-04	0.00E+00	0.00E+00	3.18E-02
4190	ALL	633867.1	3668855	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.37E-06	7.50E-04	3.18E-02	6.58E-04	8.60E-07	9.65E-06	3.56E-07	7.71E-04	0.00E+00	0.00E+00	3.18E-02
4191	ALL	633967.1	3668855	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.06E-04	6.36E-06	7.49E-04	3.19E-02	6.57E-04	8.58E-07	9.63E-06	3.55E-07	7.70E-04	0.00E+00	0.00E+00	3.19E-02
4192	ALL	634067.1	3668855	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.06E-04	6.36E-06	7.49E-04	3.17E-02	6.57E-04	8.58E-07	9.63E-06	3.55E-07	7.70E-04	0.00E+00	0.00E+00	3.17E-02
4193	ALL	634167.1	3668855	NonCancer	6.58E-04	7.16E-04	6.09E-07	1.07E-04	6.36E-06	7.50E-04	3.17E-02	6.58E-04	8.59E-07	9.64E-06	3.55E-07	7.71E-04	0.00E+00	0.00E+00	3.17E-02
4194	ALL	634267.1	3668855	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.37E-06	7.51E-04	3.18E-02	6.59E-04	8.61E-07	9.66E-06	3.56E-07	7.72E-04	0.00E+00	0.00E+00	3.18E-02
4195	ALL	634367.1	3668855	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.07E-04	6.39E-06	7.53E-04	3.18E-02	6.61E-04	8.63E-07	9.69E-06	3.57E-07	7.74E-04	0.00E+00	0.00E+00	3.18E-02
4196	ALL	634467.1	3668855	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.07E-04	6.42E-06	7.56E-04	3.20E-02	6.64E-04	8.67E-07	9.73E-06	3.59E-07	7.77E-04	0.00E+00	0.00E+00	3.20E-02
4197	ALL	634567.1	3668855	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.45E-06	7.60E-04	3.22E-02	6.67E-04	8.71E-07	9.78E-06	3.61E-07	7.82E-04	0.00E+00	0.00E+00	3.22E-02
4198	ALL	634667.1	3668855	NonCancer	6.72E-04	7.31E-04	6.22E-07	1.09E-04	6.49E-06	7.65E-04	3.24E-02	6.72E-04	8.77E-07	9.84E-06	3.63E-07	7.87E-04	0.00E+00	0.00E+00	3.24E-02
4199	ALL	635767.1	3668855	NonCancer	8.21E-04	8.93E-04	7.60E-07	1.33E-04	7.91E-06	9.35E-04	4.07E-02	8.21E-04	1.07E-06	1.20E-05	4.44E-07	9.61E-04	0.00E+00	0.00E+00	4.07E-02
4200	ALL	635867.1	3668855	NonCancer	8.48E-04	9.22E-04	7.85E-07	1.37E-04	8.17E-06	9.65E-04	4.22E-02	8.47E-04	1.11E-06	1.24E-05	4.59E-07	9.93E-04	0.00E+00	0.00E+00	4.22E-02
4201	ALL	635967.1	3668855	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.42E-04	8.47E-06	1.00E-03	4.40E-02	8.79E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.40E-02
4202	ALL	636067.1	3668855	NonCancer	9.18E-04	9.98E-04	8.50E-07	1.49E-04	8.84E-06	1.05E-03	4.62E-02	9.17E-04	1.20E-06	1.34E-05	4.97E-07	1.07E-03	0.00E+00	0.00E+00	4.62E-02
4203	ALL	636167.1	3668855	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.33E-06	1.10E-03	4.92E-02	9.70E-04	1.26E-06	1.42E-05	5.26E-07	1.14E-03	0.00E+00	0.00E+00	4.92E-02
4204	ALL	636267.1	3668855	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.70E-04	1.01E-05	1.20E-03	5.41E-02	1.05E-03	1.37E-06	1.54E-05	5.71E-07	1.23E-03	0.00E+00	0.00E+00	5.41E-02
4205	ALL	630867.1	3668955	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.89E-04	1.71E-05	2.04E-03	9.73E-02	1.79E-03	2.33E-06	2.62E-05	9.75E-07	2.10E-03	0.00E+00	0.00E+00	9.73E-02
4206	ALL	630967.1	3668955	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.47E-04	1.46E-05	1.74E-03	8.16E-02	1.53E-03	1.99E-06	2.24E-05	8.32E-07	1.79E-03	0.00E+00	0.00E+00	8.16E-02
4207	ALL	631067.1	3668955	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.31E-05	1.56E-03	7.21E-02	1.37E-03	1.79E-06	2.01E-05	7.45E-07	1.61E-03	0.00E+00	0.00E+00	7.21E-02
4208	ALL	631167.1	3668955	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.03E-04	1.21E-05	1.43E-03	6.54E-02	1.26E-03	1.64E-06	1.84E-05	6.83E-07	1.47E-03	0.00E+00	0.00E+00	6.54E-02
4209	ALL	631267.1	3668955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.33E-03	6.03E-02	1.17E-03	1.52E-06	1.71E-05	6.35E-07	1.37E-03	0.00E+00	0.00E+00	6.03E-02
4210	ALL	631367.1	3668955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	5.63E-02	1.10E-03	1.43E-06	1.61E-05	5.97E-07	1.29E-03	0.00E+00	0.00E+00	5.63E-02
4211	ALL	631467.1	3668955	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.69E-04	1.00E-05	1.19E-03	5.30E-02	1.04E-03	1.36E-06	1.53E-05	5.66E-07	1.22E-03	0.00E+00	0.00E+00	5.30E-02

4212	ALL	631567.1	3668955	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.61E-04	9.60E-06	1.14E-03	5.03E-02	9.97E-04	1.30E-06	1.46E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.03E-02
4213	ALL	631667.1	3668955	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.55E-04	9.22E-06	1.09E-03	4.81E-02	9.57E-04	1.25E-06	1.40E-05	5.19E-07	1.12E-03	0.00E+00	0.00E+00	4.81E-02
4214	ALL	631767.1	3668955	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.49E-04	8.89E-06	1.05E-03	4.61E-02	9.23E-04	1.20E-06	1.35E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	4.61E-02
4215	ALL	631867.1	3668955	NonCancer	8.94E-04	9.72E-04	8.27E-07	1.45E-04	8.61E-06	1.02E-03	4.45E-02	8.93E-04	1.17E-06	1.31E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.45E-02
4216	ALL	631967.1	3668955	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.40E-04	8.36E-06	9.88E-04	4.30E-02	8.67E-04	1.13E-06	1.27E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.30E-02
4217	ALL	632067.1	3668955	NonCancer	8.46E-04	9.19E-04	7.82E-07	1.37E-04	8.15E-06	9.62E-04	4.18E-02	8.45E-04	1.10E-06	1.24E-05	4.57E-07	9.90E-04	0.00E+00	0.00E+00	4.18E-02
4218	ALL	632167.1	3668955	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.96E-06	9.39E-04	4.07E-02	8.25E-04	1.08E-06	1.21E-05	4.46E-07	9.66E-04	0.00E+00	0.00E+00	4.07E-02
4219	ALL	632267.1	3668955	NonCancer	8.08E-04	8.78E-04	7.47E-07	1.31E-04	7.79E-06	9.19E-04	3.97E-02	8.07E-04	1.05E-06	1.18E-05	4.37E-07	9.45E-04	0.00E+00	0.00E+00	3.97E-02
4220	ALL	632367.1	3668955	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.63E-06	9.01E-04	3.89E-02	7.91E-04	1.03E-06	1.16E-05	4.28E-07	9.26E-04	0.00E+00	0.00E+00	3.89E-02
4221	ALL	632467.1	3668955	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.50E-06	8.85E-04	3.81E-02	7.77E-04	1.01E-06	1.14E-05	4.20E-07	9.10E-04	0.00E+00	0.00E+00	3.81E-02
4222	ALL	632567.1	3668955	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.38E-06	8.70E-04	3.74E-02	7.64E-04	9.97E-07	1.12E-05	4.13E-07	8.95E-04	0.00E+00	0.00E+00	3.74E-02
4223	ALL	632667.1	3668955	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.27E-06	8.57E-04	3.67E-02	7.53E-04	9.82E-07	1.10E-05	4.07E-07	8.81E-04	0.00E+00	0.00E+00	3.67E-02
4224	ALL	632767.1	3668955	NonCancer	7.43E-04	8.07E-04	6.87E-07	1.20E-04	7.17E-06	8.45E-04	3.62E-02	7.42E-04	9.69E-07	1.09E-05	4.01E-07	8.69E-04	0.00E+00	0.00E+00	3.62E-02
4225	ALL	632867.1	3668955	NonCancer	7.33E-04	7.97E-04	6.78E-07	1.19E-04	7.08E-06	8.34E-04	3.56E-02	7.32E-04	9.56E-07	1.07E-05	3.96E-07	8.58E-04	0.00E+00	0.00E+00	3.56E-02
4226	ALL	632967.1	3668955	NonCancer	7.25E-04	7.87E-04	6.70E-07	1.17E-04	6.99E-06	8.25E-04	3.51E-02	7.24E-04	9.45E-07	1.06E-05	3.91E-07	8.48E-04	0.00E+00	0.00E+00	3.51E-02
4227	ALL	633567.1	3668955	NonCancer	6.90E-04	7.50E-04	6.38E-07	1.12E-04	6.66E-06	7.85E-04	3.33E-02	6.89E-04	9.00E-07	1.01E-05	3.73E-07	8.07E-04	0.00E+00	0.00E+00	3.33E-02
4228	ALL	633667.1	3668955	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.11E-04	6.63E-06	7.81E-04	3.31E-02	6.86E-04	8.96E-07	1.01E-05	3.71E-07	8.03E-04	0.00E+00	0.00E+00	3.31E-02
4229	ALL	633767.1	3668955	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.61E-06	7.78E-04	3.29E-02	6.83E-04	8.92E-07	1.00E-05	3.69E-07	8.00E-04	0.00E+00	0.00E+00	3.29E-02
4230	ALL	633867.1	3668955	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.10E-04	6.59E-06	7.76E-04	3.28E-02	6.81E-04	8.90E-07	9.98E-06	3.68E-07	7.98E-04	0.00E+00	0.00E+00	3.28E-02
4231	ALL	633967.1	3668955	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.10E-04	6.57E-06	7.75E-04	3.29E-02	6.80E-04	8.88E-07	9.96E-06	3.67E-07	7.96E-04	0.00E+00	0.00E+00	3.29E-02
4232	ALL	634067.1	3668955	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.57E-06	7.74E-04	3.28E-02	6.79E-04	8.87E-07	9.95E-06	3.67E-07	7.96E-04	0.00E+00	0.00E+00	3.28E-02
4233	ALL	634167.1	3668955	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.57E-06	7.74E-04	3.27E-02	6.79E-04	8.87E-07	9.95E-06	3.67E-07	7.96E-04	0.00E+00	0.00E+00	3.27E-02
4234	ALL	634267.1	3668955	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.10E-04	6.58E-06	7.75E-04	3.27E-02	6.80E-04	8.88E-07	9.96E-06	3.67E-07	7.96E-04	0.00E+00	0.00E+00	3.27E-02
4235	ALL	634367.1	3668955	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.10E-04	6.59E-06	7.76E-04	3.28E-02	6.81E-04	8.90E-07	9.98E-06	3.68E-07	7.98E-04	0.00E+00	0.00E+00	3.28E-02
4236	ALL	634467.1	3668955	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.61E-06	7.79E-04	3.29E-02	6.83E-04	8.92E-07	1.00E-05	3.69E-07	8.01E-04	0.00E+00	0.00E+00	3.29E-02
4237	ALL	634567.1	3668955	NonCancer	6.87E-04	7.46E-04	6.36E-07	1.11E-04	6.64E-06	7.82E-04	3.30E-02	6.86E-04	8.96E-07	1.01E-05	3.71E-07	8.04E-04	0.00E+00	0.00E+00	3.30E-02
4238	ALL	634667.1	3668955	NonCancer	6.91E-04	7.51E-04	6.39E-07	1.12E-04	6.67E-06	7.86E-04	3.32E-02	6.90E-04	9.01E-07	1.01E-05	3.73E-07	8.08E-04	0.00E+00	0.00E+00	3.32E-02
4239	ALL	635767.1	3668955	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.82E-06	9.23E-04	3.98E-02	8.10E-04	1.06E-06	1.19E-05	4.38E-07	9.49E-04	0.00E+00	0.00E+00	3.98E-02
4240	ALL	635867.1	3668955	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.35E-04	8.04E-06	9.49E-04	4.10E-02	8.33E-04	1.09E-06	1.22E-05	4.51E-07	9.76E-04	0.00E+00	0.00E+00	4.10E-02
4241	ALL	635967.1	3668955	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.31E-06	9.81E-04	4.26E-02	8.62E-04	1.12E-06	1.26E-05	4.66E-07	1.01E-03	0.00E+00	0.00E+00	4.26E-02
4242	ALL	636067.1	3668955	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.45E-04	8.66E-06	1.02E-03	4.47E-02	8.98E-04	1.17E-06	1.32E-05	4.87E-07	1.05E-03	0.00E+00	0.00E+00	4.47E-02
4243	ALL	636167.1	3668955	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	9.14E-06	1.08E-03	4.77E-02	9.49E-04	1.24E-06	1.39E-05	5.15E-07	1.11E-03	0.00E+00	0.00E+00	4.77E-02
4244	ALL	636267.1	3668955	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.91E-06	1.17E-03	5.25E-02	1.03E-03	1.34E-06	1.51E-05	5.59E-07	1.21E-03	0.00E+00	0.00E+00	5.25E-02
4245	ALL	630867.1	3669055	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.77E-05	2.10E-03	1.00E-01	1.85E-03	2.41E-06	2.71E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.00E-01
4246	ALL	630967.1	3669055	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.52E-05	1.80E-03	8.44E-02	1.58E-03	2.06E-06	2.32E-05	8.62E-07	1.86E-03	0.00E+00	0.00E+00	8.44E-02
4247	ALL	631067.1	3669055	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.37E-05	1.62E-03	7.47E-02	1.42E-03	1.85E-06	2.09E-05	7.74E-07	1.67E-03	0.00E+00	0.00E+00	7.47E-02
4248	ALL	631167.1	3669055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.26E-05	1.49E-03	6.79E-02	1.31E-03	1.71E-06	1.92E-05	7.11E-07	1.53E-03	0.00E+00	0.00E+00	6.79E-02
4249	ALL	631267.1	3669055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.17E-05	1.39E-03	6.28E-02	1.22E-03	1.59E-06	1.79E-05	6.62E-07	1.43E-03	0.00E+00	0.00E+00	6.28E-02
4250	ALL	631367.1	3669055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.10E-05	1.31E-03	5.86E-02	1.15E-03	1.50E-06	1.68E-05	6.23E-07	1.35E-03	0.00E+00	0.00E+00	5.86E-02
4251	ALL	631467.1	3669055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	5.53E-02	1.09E-03	1.42E-06	1.60E-05	5.91E-07	1.28E-03	0.00E+00	0.00E+00	5.53E-02
4252	ALL	631567.1	3669055	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.68E-04	1.00E-05	1.18E-03	5.24E-02	1.04E-03	1.36E-06	1.52E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	5.24E-02
4253	ALL	631667.1	3669055	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.62E-06	1.14E-03	5.01E-02	9.99E-04	1.30E-06	1.46E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.01E-02
4254	ALL	631767.1	3669055	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.27E-06	1.10E-03	4.80E-02	9.62E-04	1.25E-06	1.41E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	4.80E-02
4255	ALL	631867.1	3669055	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.97E-06	1.06E-03	4.63E-02	9.31E-04	1.21E-06	1.36E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.63E-02
4256	ALL	631967.1	3669055	NonCancer	9.04E-04	9.83E-04	8.37E-07	1.46E-04	8.71E-06	1.03E-03	4.48E-02	9.03E-04	1.18E-06	1.32E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.48E-02
4257	ALL	632067.1	3669055	NonCancer	8.80E-04	9.57E-04	8.15E-07	1.42E-04	8.48E-06	1.00E-03	4.35E-02	8.80E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.35E-02
4258	ALL	632167.1	3669055	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.39E-04	8.28E-06	9.78E-04	4.23E-02	8.58E-04	1.12E-06	1.26E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.23E-02
4259	ALL	632267.1	3669055	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.36E-04	8.10E-06	9.56E-04	4.13E-02	8.39E-04	1.10E-06	1.23E-05	4.54E-07	9.83E-04	0.00E+00	0.00E+00	4.13E-02
4260	ALL	632367.1	3669055	NonCancer	8.23E-04	8.95E-04	7.62E-07	1.33E-04	7.94E-06	9.37E-04	4.05E-02	8.23E-04	1.07E-06	1.21E-05	4.45E-07	9.64E-04	0.00E+00	0.00E+00	4.05E-02
4261	ALL	632467.1	3669055	NonCancer	8.09E-04	8.79E-04	7.48E-07	1.31E-04	7.80E-06	9.21E-04	3.97E-02	8.08E-04	1.05E-06	1.18E-05	4.37E-07	9.47E-04	0.00E+00	0.00E+00	3.97E-02
4262	ALL	632567.1	3669055	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.67E-06	9.05E-04	3.89E-02	7.94E-04	1.04E-06	1.16E-05	4.30E-07	9.31E-04	0.00E+00	0.00E+00	3.89E-02
4263	ALL	632667.1	3669055	NonCancer	7.83E-04	8.51E-04	7.24E-07	1.27E-04	7.55E-06	8.91E-04	3.82E-02	7.82E-04	1.02E-06	1.15E-05	4.23E-07	9.16E-04	0.00E+00	0.00E+00	3.82E-02

4264	ALL	632767.1	3669055	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.45E-06	8.79E-04	3.76E-02	7.71E-04	1.01E-06	1.13E-05	4.17E-07	9.03E-04	0.00E+00	0.00E+00	3.76E-02
4265	ALL	632867.1	3669055	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.35E-06	8.67E-04	3.70E-02	7.61E-04	9.93E-07	1.11E-05	4.11E-07	8.91E-04	0.00E+00	0.00E+00	3.70E-02
4266	ALL	632967.1	3669055	NonCancer	7.52E-04	8.18E-04	6.96E-07	1.22E-04	7.26E-06	8.56E-04	3.65E-02	7.52E-04	9.81E-07	1.10E-05	4.07E-07	8.81E-04	0.00E+00	0.00E+00	3.65E-02
4267	ALL	633467.1	3669055	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.16E-04	6.95E-06	8.19E-04	3.47E-02	7.19E-04	9.39E-07	1.05E-05	3.89E-07	8.42E-04	0.00E+00	0.00E+00	3.47E-02
4268	ALL	633567.1	3669055	NonCancer	7.15E-04	7.77E-04	6.62E-07	1.16E-04	6.91E-06	8.14E-04	3.45E-02	7.15E-04	9.33E-07	1.05E-05	3.86E-07	8.37E-04	0.00E+00	0.00E+00	3.45E-02
4269	ALL	633667.1	3669055	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.15E-04	6.87E-06	8.10E-04	3.43E-02	7.11E-04	9.28E-07	1.04E-05	3.84E-07	8.32E-04	0.00E+00	0.00E+00	3.43E-02
4270	ALL	633767.1	3669055	NonCancer	7.08E-04	7.70E-04	6.55E-07	1.15E-04	6.84E-06	8.06E-04	3.41E-02	7.08E-04	9.24E-07	1.04E-05	3.82E-07	8.29E-04	0.00E+00	0.00E+00	3.41E-02
4271	ALL	633867.1	3669055	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.82E-06	8.03E-04	3.40E-02	7.05E-04	9.21E-07	1.03E-05	3.81E-07	8.26E-04	0.00E+00	0.00E+00	3.40E-02
4272	ALL	633967.1	3669055	NonCancer	7.04E-04	7.65E-04	6.52E-07	1.14E-04	6.80E-06	8.02E-04	3.40E-02	7.04E-04	9.19E-07	1.03E-05	3.80E-07	8.24E-04	0.00E+00	0.00E+00	3.40E-02
4273	ALL	634067.1	3669055	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.79E-06	8.00E-04	3.39E-02	7.02E-04	9.17E-07	1.03E-05	3.80E-07	8.23E-04	0.00E+00	0.00E+00	3.39E-02
4274	ALL	634167.1	3669055	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.79E-06	8.00E-04	3.38E-02	7.02E-04	9.16E-07	1.03E-05	3.79E-07	8.22E-04	0.00E+00	0.00E+00	3.38E-02
4275	ALL	634267.1	3669055	NonCancer	7.03E-04	7.63E-04	6.50E-07	1.14E-04	6.79E-06	8.00E-04	3.37E-02	7.02E-04	9.17E-07	1.03E-05	3.79E-07	8.22E-04	0.00E+00	0.00E+00	3.37E-02
4276	ALL	634367.1	3669055	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.79E-06	8.01E-04	3.38E-02	7.03E-04	9.18E-07	1.03E-05	3.80E-07	8.23E-04	0.00E+00	0.00E+00	3.38E-02
4277	ALL	634467.1	3669055	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.14E-04	6.81E-06	8.02E-04	3.38E-02	7.04E-04	9.19E-07	1.03E-05	3.80E-07	8.25E-04	0.00E+00	0.00E+00	3.38E-02
4278	ALL	634567.1	3669055	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.14E-04	6.83E-06	8.05E-04	3.39E-02	7.06E-04	9.22E-07	1.04E-05	3.82E-07	8.27E-04	0.00E+00	0.00E+00	3.39E-02
4279	ALL	634667.1	3669055	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.86E-06	8.08E-04	3.41E-02	7.09E-04	9.26E-07	1.04E-05	3.83E-07	8.31E-04	0.00E+00	0.00E+00	3.41E-02
4280	ALL	635767.1	3669055	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.80E-06	9.20E-04	3.93E-02	8.07E-04	1.05E-06	1.18E-05	4.37E-07	9.46E-04	0.00E+00	0.00E+00	3.93E-02
4281	ALL	635867.1	3669055	NonCancer	8.29E-04	9.01E-04	7.67E-07	1.34E-04	8.00E-06	9.44E-04	4.04E-02	8.29E-04	1.08E-06	1.21E-05	4.48E-07	9.71E-04	0.00E+00	0.00E+00	4.04E-02
4282	ALL	635967.1	3669055	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.38E-04	8.25E-06	9.74E-04	4.19E-02	8.55E-04	1.12E-06	1.25E-05	4.63E-07	1.00E-03	0.00E+00	0.00E+00	4.19E-02
4283	ALL	636067.1	3669055	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.44E-04	8.59E-06	1.01E-03	4.39E-02	8.90E-04	1.16E-06	1.30E-05	4.82E-07	1.04E-03	0.00E+00	0.00E+00	4.39E-02
4284	ALL	636167.1	3669055	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.52E-04	9.06E-06	1.07E-03	4.68E-02	9.40E-04	1.23E-06	1.38E-05	5.09E-07	1.10E-03	0.00E+00	0.00E+00	4.68E-02
4285	ALL	636267.1	3669055	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.80E-06	1.16E-03	5.15E-02	1.02E-03	1.33E-06	1.49E-05	5.52E-07	1.19E-03	0.00E+00	0.00E+00	5.15E-02
4286	ALL	630867.1	3669155	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.81E-05	2.16E-03	1.03E-01	1.90E-03	2.47E-06	2.78E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.03E-01
4287	ALL	630967.1	3669155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.56E-05	1.86E-03	8.65E-02	1.63E-03	2.12E-06	2.39E-05	8.87E-07	1.91E-03	0.00E+00	0.00E+00	8.65E-02
4288	ALL	631067.1	3669155	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.41E-05	1.67E-03	7.68E-02	1.47E-03	1.91E-06	2.15E-05	7.98E-07	1.72E-03	0.00E+00	0.00E+00	7.68E-02
4289	ALL	631167.1	3669155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.30E-05	1.54E-03	7.00E-02	1.35E-03	1.76E-06	1.98E-05	7.34E-07	1.58E-03	0.00E+00	0.00E+00	7.00E-02
4290	ALL	631267.1	3669155	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.21E-05	1.44E-03	6.48E-02	1.26E-03	1.65E-06	1.85E-05	6.85E-07	1.48E-03	0.00E+00	0.00E+00	6.48E-02
4291	ALL	631367.1	3669155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.14E-05	1.36E-03	6.06E-02	1.19E-03	1.55E-06	1.74E-05	6.46E-07	1.39E-03	0.00E+00	0.00E+00	6.06E-02
4292	ALL	631467.1	3669155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	5.72E-02	1.13E-03	1.47E-06	1.66E-05	6.13E-07	1.32E-03	0.00E+00	0.00E+00	5.72E-02
4293	ALL	631567.1	3669155	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.04E-05	1.23E-03	5.44E-02	1.08E-03	1.41E-06	1.58E-05	5.86E-07	1.27E-03	0.00E+00	0.00E+00	5.44E-02
4294	ALL	631667.1	3669155	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.99E-06	1.18E-03	5.20E-02	1.04E-03	1.35E-06	1.52E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.20E-02
4295	ALL	631767.1	3669155	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.63E-06	1.14E-03	4.99E-02	1.00E-03	1.30E-06	1.46E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	4.99E-02
4296	ALL	631867.1	3669155	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.33E-06	1.10E-03	4.81E-02	9.68E-04	1.26E-06	1.42E-05	5.24E-07	1.13E-03	0.00E+00	0.00E+00	4.81E-02
4297	ALL	631967.1	3669155	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	9.06E-06	1.07E-03	4.65E-02	9.39E-04	1.23E-06	1.38E-05	5.09E-07	1.10E-03	0.00E+00	0.00E+00	4.65E-02
4298	ALL	632067.1	3669155	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.82E-06	1.04E-03	4.52E-02	9.15E-04	1.19E-06	1.34E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	4.52E-02
4299	ALL	632167.1	3669155	NonCancer	8.93E-04	9.71E-04	8.27E-07	1.45E-04	8.61E-06	1.02E-03	4.40E-02	8.92E-04	1.16E-06	1.31E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.40E-02
4300	ALL	632267.1	3669155	NonCancer	8.74E-04	9.49E-04	8.09E-07	1.41E-04	8.42E-06	9.94E-04	4.29E-02	8.73E-04	1.14E-06	1.28E-05	4.72E-07	1.02E-03	0.00E+00	0.00E+00	4.29E-02
4301	ALL	632367.1	3669155	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	8.26E-06	9.75E-04	4.21E-02	8.55E-04	1.12E-06	1.25E-05	4.63E-07	1.00E-03	0.00E+00	0.00E+00	4.21E-02
4302	ALL	632467.1	3669155	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	8.11E-06	9.57E-04	4.12E-02	8.40E-04	1.10E-06	1.23E-05	4.55E-07	9.84E-04	0.00E+00	0.00E+00	4.12E-02
4303	ALL	632567.1	3669155	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.97E-06	9.41E-04	4.04E-02	8.26E-04	1.08E-06	1.21E-05	4.47E-07	9.67E-04	0.00E+00	0.00E+00	4.04E-02
4304	ALL	632667.1	3669155	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.85E-06	9.26E-04	3.97E-02	8.13E-04	1.06E-06	1.19E-05	4.40E-07	9.52E-04	0.00E+00	0.00E+00	3.97E-02
4305	ALL	632767.1	3669155	NonCancer	8.02E-04	8.72E-04	7.42E-07	1.30E-04	7.74E-06	9.13E-04	3.91E-02	8.02E-04	1.05E-06	1.17E-05	4.34E-07	9.39E-04	0.00E+00	0.00E+00	3.91E-02
4306	ALL	632867.1	3669155	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.64E-06	9.01E-04	3.85E-02	7.91E-04	1.03E-06	1.16E-05	4.28E-07	9.26E-04	0.00E+00	0.00E+00	3.85E-02
4307	ALL	632967.1	3669155	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.55E-06	8.90E-04	3.80E-02	7.81E-04	1.02E-06	1.14E-05	4.23E-07	9.15E-04	0.00E+00	0.00E+00	3.80E-02
4308	ALL	633467.1	3669155	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	7.21E-06	8.50E-04	3.60E-02	7.46E-04	9.74E-07	1.09E-05	4.03E-07	8.74E-04	0.00E+00	0.00E+00	3.60E-02
4309	ALL	633567.1	3669155	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.20E-04	7.17E-06	8.45E-04	3.58E-02	7.41E-04	9.68E-07	1.09E-05	4.01E-07	8.68E-04	0.00E+00	0.00E+00	3.58E-02
4310	ALL	633667.1	3669155	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.19E-04	7.12E-06	8.40E-04	3.55E-02	7.37E-04	9.62E-07	1.08E-05	3.98E-07	8.63E-04	0.00E+00	0.00E+00	3.55E-02
4311	ALL	633767.1	3669155	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	7.09E-06	8.35E-04	3.53E-02	7.33E-04	9.58E-07	1.07E-05	3.96E-07	8.59E-04	0.00E+00	0.00E+00	3.53E-02
4312	ALL	633867.1	3669155	NonCancer	7.31E-04	7.95E-04	6.77E-07	1.18E-04	7.06E-06	8.32E-04	3.52E-02	7.31E-04	9.54E-07	1.07E-05	3.95E-07	8.56E-04	0.00E+00	0.00E+00	3.52E-02
4313	ALL	633967.1	3669155	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.18E-04	7.04E-06	8.30E-04	3.52E-02	7.28E-04	9.51E-07	1.07E-05	3.94E-07	8.53E-04	0.00E+00	0.00E+00	3.52E-02
4314	ALL	634067.1	3669155	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	7.03E-06	8.28E-04	3.50E-02	7.27E-04	9.49E-07	1.06E-05	3.93E-07	8.51E-04	0.00E+00	0.00E+00	3.50E-02
4315	ALL	634167.1	3669155	NonCancer	7.26E-04	7.89E-04	6.72E-07	1.17E-04	7.02E-06	8.27E-04	3.49E-02	7.26E-04	9.47E-07	1.06E-05	3.92E-07	8.50E-04	0.00E+00	0.00E+00	3.49E-02

4316	ALL	634267.1	3669155	NonCancer	7.26E-04	7.88E-04	6.71E-07	1.17E-04	7.01E-06	8.26E-04	3.48E-02	7.25E-04	9.47E-07	1.06E-05	3.92E-07	8.49E-04	0.00E+00	0.00E+00	3.48E-02
4317	ALL	634367.1	3669155	NonCancer	7.26E-04	7.89E-04	6.72E-07	1.17E-04	7.01E-06	8.26E-04	3.48E-02	7.25E-04	9.47E-07	1.06E-05	3.92E-07	8.49E-04	0.00E+00	0.00E+00	3.48E-02
4318	ALL	634467.1	3669155	NonCancer	7.27E-04	7.90E-04	6.72E-07	1.18E-04	7.02E-06	8.27E-04	3.48E-02	7.26E-04	9.48E-07	1.06E-05	3.92E-07	8.50E-04	0.00E+00	0.00E+00	3.48E-02
4319	ALL	634567.1	3669155	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	7.04E-06	8.29E-04	3.49E-02	7.28E-04	9.50E-07	1.07E-05	3.93E-07	8.52E-04	0.00E+00	0.00E+00	3.49E-02
4320	ALL	634667.1	3669155	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	7.06E-06	8.32E-04	3.50E-02	7.30E-04	9.53E-07	1.07E-05	3.94E-07	8.55E-04	0.00E+00	0.00E+00	3.50E-02
4321	ALL	635767.1	3669155	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.83E-06	9.23E-04	3.92E-02	8.11E-04	1.06E-06	1.19E-05	4.38E-07	9.49E-04	0.00E+00	0.00E+00	3.92E-02
4322	ALL	635867.1	3669155	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.34E-04	8.02E-06	9.46E-04	4.02E-02	8.30E-04	1.08E-06	1.22E-05	4.49E-07	9.72E-04	0.00E+00	0.00E+00	4.02E-02
4323	ALL	635967.1	3669155	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.38E-04	8.26E-06	9.74E-04	4.16E-02	8.55E-04	1.12E-06	1.25E-05	4.63E-07	1.00E-03	0.00E+00	0.00E+00	4.16E-02
4324	ALL	636067.1	3669155	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.57E-06	1.01E-03	4.35E-02	8.88E-04	1.16E-06	1.30E-05	4.81E-07	1.04E-03	0.00E+00	0.00E+00	4.35E-02
4325	ALL	636167.1	3669155	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.51E-04	9.02E-06	1.07E-03	4.63E-02	9.35E-04	1.22E-06	1.37E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.63E-02
4326	ALL	636267.1	3669155	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.73E-06	1.15E-03	5.08E-02	1.01E-03	1.32E-06	1.48E-05	5.48E-07	1.18E-03	0.00E+00	0.00E+00	5.08E-02
4327	ALL	630867.1	3669255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.85E-05	2.21E-03	1.04E-01	1.94E-03	2.52E-06	2.84E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.04E-01
4328	ALL	630967.1	3669255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.60E-05	1.90E-03	8.82E-02	1.67E-03	2.18E-06	2.45E-05	9.08E-07	1.96E-03	0.00E+00	0.00E+00	8.82E-02
4329	ALL	631067.1	3669255	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.45E-05	1.72E-03	7.86E-02	1.51E-03	1.96E-06	2.21E-05	8.19E-07	1.77E-03	0.00E+00	0.00E+00	7.86E-02
4330	ALL	631167.1	3669255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.34E-05	1.58E-03	7.17E-02	1.39E-03	1.81E-06	2.04E-05	7.55E-07	1.63E-03	0.00E+00	0.00E+00	7.17E-02
4331	ALL	631267.1	3669255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.25E-05	1.48E-03	6.65E-02	1.30E-03	1.70E-06	1.91E-05	7.06E-07	1.52E-03	0.00E+00	0.00E+00	6.65E-02
4332	ALL	631367.1	3669255	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	6.24E-02	1.23E-03	1.60E-06	1.80E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.24E-02
4333	ALL	631467.1	3669255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.33E-03	5.90E-02	1.17E-03	1.52E-06	1.71E-05	6.34E-07	1.37E-03	0.00E+00	0.00E+00	5.90E-02
4334	ALL	631567.1	3669255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.27E-03	5.62E-02	1.12E-03	1.46E-06	1.64E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	5.62E-02
4335	ALL	631667.1	3669255	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.04E-05	1.22E-03	5.37E-02	1.07E-03	1.40E-06	1.57E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	5.37E-02
4336	ALL	631767.1	3669255	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	1.00E-05	1.18E-03	5.16E-02	1.04E-03	1.35E-06	1.52E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.16E-02
4337	ALL	631867.1	3669255	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.68E-06	1.14E-03	4.98E-02	1.00E-03	1.31E-06	1.47E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	4.98E-02
4338	ALL	631967.1	3669255	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.41E-06	1.11E-03	4.83E-02	9.75E-04	1.27E-06	1.43E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	4.83E-02
4339	ALL	632067.1	3669255	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	9.16E-06	1.08E-03	4.69E-02	9.50E-04	1.24E-06	1.39E-05	5.14E-07	1.11E-03	0.00E+00	0.00E+00	4.69E-02
4340	ALL	632167.1	3669255	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.95E-06	1.06E-03	4.57E-02	9.27E-04	1.21E-06	1.36E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.57E-02
4341	ALL	632267.1	3669255	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.76E-06	1.03E-03	4.46E-02	9.07E-04	1.18E-06	1.33E-05	4.91E-07	1.06E-03	0.00E+00	0.00E+00	4.46E-02
4342	ALL	632367.1	3669255	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.44E-04	8.58E-06	1.01E-03	4.37E-02	8.89E-04	1.16E-06	1.30E-05	4.81E-07	1.04E-03	0.00E+00	0.00E+00	4.37E-02
4343	ALL	632467.1	3669255	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.41E-04	8.43E-06	9.95E-04	4.28E-02	8.73E-04	1.14E-06	1.28E-05	4.73E-07	1.02E-03	0.00E+00	0.00E+00	4.28E-02
4344	ALL	632567.1	3669255	NonCancer	8.60E-04	9.34E-04	7.95E-07	1.39E-04	8.29E-06	9.78E-04	4.20E-02	8.59E-04	1.12E-06	1.26E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.20E-02
4345	ALL	632667.1	3669255	NonCancer	8.47E-04	9.20E-04	7.83E-07	1.37E-04	8.17E-06	9.64E-04	4.13E-02	8.46E-04	1.10E-06	1.24E-05	4.58E-07	9.91E-04	0.00E+00	0.00E+00	4.13E-02
4346	ALL	632767.1	3669255	NonCancer	8.35E-04	9.07E-04	7.72E-07	1.35E-04	8.05E-06	9.50E-04	4.06E-02	8.34E-04	1.09E-06	1.22E-05	4.51E-07	9.77E-04	0.00E+00	0.00E+00	4.06E-02
4347	ALL	632867.1	3669255	NonCancer	8.23E-04	8.95E-04	7.62E-07	1.33E-04	7.95E-06	9.37E-04	4.00E-02	8.23E-04	1.07E-06	1.21E-05	4.45E-07	9.64E-04	0.00E+00	0.00E+00	4.00E-02
4348	ALL	632967.1	3669255	NonCancer	8.13E-04	8.84E-04	7.53E-07	1.32E-04	7.85E-06	9.26E-04	3.95E-02	8.13E-04	1.06E-06	1.19E-05	4.40E-07	9.52E-04	0.00E+00	0.00E+00	3.95E-02
4349	ALL	633467.1	3669255	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.49E-06	8.83E-04	3.75E-02	7.75E-04	1.01E-06	1.14E-05	4.19E-07	9.08E-04	0.00E+00	0.00E+00	3.75E-02
4350	ALL	633567.1	3669255	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.44E-06	8.77E-04	3.72E-02	7.70E-04	1.01E-06	1.13E-05	4.16E-07	9.02E-04	0.00E+00	0.00E+00	3.72E-02
4351	ALL	633667.1	3669255	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.39E-06	8.72E-04	3.69E-02	7.65E-04	9.99E-07	1.12E-05	4.14E-07	8.96E-04	0.00E+00	0.00E+00	3.69E-02
4352	ALL	633767.1	3669255	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.35E-06	8.67E-04	3.66E-02	7.61E-04	9.93E-07	1.11E-05	4.11E-07	8.91E-04	0.00E+00	0.00E+00	3.66E-02
4353	ALL	633867.1	3669255	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.32E-06	8.63E-04	3.65E-02	7.57E-04	9.89E-07	1.11E-05	4.09E-07	8.87E-04	0.00E+00	0.00E+00	3.65E-02
4354	ALL	633967.1	3669255	NonCancer	7.55E-04	8.21E-04	6.99E-07	1.22E-04	7.30E-06	8.60E-04	3.65E-02	7.55E-04	9.85E-07	1.11E-05	4.08E-07	8.84E-04	0.00E+00	0.00E+00	3.65E-02
4355	ALL	634067.1	3669255	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.27E-06	8.57E-04	3.62E-02	7.52E-04	9.82E-07	1.10E-05	4.07E-07	8.81E-04	0.00E+00	0.00E+00	3.62E-02
4356	ALL	634167.1	3669255	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.26E-06	8.55E-04	3.61E-02	7.51E-04	9.80E-07	1.10E-05	4.06E-07	8.79E-04	0.00E+00	0.00E+00	3.61E-02
4357	ALL	634267.1	3669255	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.25E-06	8.54E-04	3.59E-02	7.49E-04	9.79E-07	1.10E-05	4.05E-07	8.78E-04	0.00E+00	0.00E+00	3.59E-02
4358	ALL	634367.1	3669255	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.24E-06	8.53E-04	3.59E-02	7.49E-04	9.78E-07	1.10E-05	4.05E-07	8.77E-04	0.00E+00	0.00E+00	3.59E-02
4359	ALL	634467.1	3669255	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.25E-06	8.54E-04	3.59E-02	7.49E-04	9.79E-07	1.10E-05	4.05E-07	8.78E-04	0.00E+00	0.00E+00	3.59E-02
4360	ALL	634567.1	3669255	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.26E-06	8.55E-04	3.59E-02	7.50E-04	9.80E-07	1.10E-05	4.05E-07	8.79E-04	0.00E+00	0.00E+00	3.59E-02
4361	ALL	634667.1	3669255	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.27E-06	8.57E-04	3.60E-02	7.52E-04	9.82E-07	1.10E-05	4.06E-07	8.81E-04	0.00E+00	0.00E+00	3.60E-02
4362	ALL	635767.1	3669255	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.32E-04	7.90E-06	9.31E-04	3.92E-02	8.17E-04	1.07E-06	1.20E-05	4.42E-07	9.58E-04	0.00E+00	0.00E+00	3.92E-02
4363	ALL	635867.1	3669255	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.35E-04	8.07E-06	9.52E-04	4.02E-02	8.35E-04	1.09E-06	1.22E-05	4.52E-07	9.78E-04	0.00E+00	0.00E+00	4.02E-02
4364	ALL	635967.1	3669255	NonCancer	8.59E-04	9.34E-04	7.95E-07	1.39E-04	8.29E-06	9.78E-04	4.15E-02	8.58E-04	1.12E-06	1.26E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
4365	ALL	636067.1	3669255	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.58E-06	1.01E-03	4.32E-02	8.89E-04	1.16E-06	1.30E-05	4.81E-07	1.04E-03	0.00E+00	0.00E+00	4.32E-02
4366	ALL	636167.1	3669255	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.51E-04	8.99E-06	1.06E-03	4.58E-02	9.32E-04	1.22E-06	1.37E-05	5.05E-07	1.09E-03	0.00E+00	0.00E+00	4.58E-02
4367	ALL	636267.1	3669255	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.65E-06	1.14E-03	5.00E-02	1.00E-03	1.31E-06	1.47E-05	5.43E-07	1.17E-03	0.00E+00	0.00E+00	5.00E-02

4368	ALL	630867.1	3669355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.89E-05	2.25E-03	1.06E-01	1.98E-03	2.57E-06	2.89E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.06E-01
4369	ALL	630967.1	3669355	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.63E-05	1.94E-03	8.97E-02	1.70E-03	2.22E-06	2.50E-05	9.27E-07	2.00E-03	0.00E+00	0.00E+00	8.97E-02
4370	ALL	631067.1	3669355	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.49E-04	1.48E-05	1.75E-03	8.00E-02	1.54E-03	2.01E-06	2.26E-05	8.37E-07	1.81E-03	0.00E+00	0.00E+00	8.00E-02
4371	ALL	631167.1	3669355	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.37E-05	1.62E-03	7.32E-02	1.42E-03	1.86E-06	2.09E-05	7.74E-07	1.67E-03	0.00E+00	0.00E+00	7.32E-02
4372	ALL	631267.1	3669355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.28E-05	1.52E-03	6.81E-02	1.33E-03	1.74E-06	1.96E-05	7.25E-07	1.56E-03	0.00E+00	0.00E+00	6.81E-02
4373	ALL	631367.1	3669355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	6.40E-02	1.26E-03	1.65E-06	1.85E-05	6.85E-07	1.48E-03	0.00E+00	0.00E+00	6.40E-02
4374	ALL	631467.1	3669355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.16E-05	1.37E-03	6.06E-02	1.20E-03	1.57E-06	1.76E-05	6.53E-07	1.41E-03	0.00E+00	0.00E+00	6.06E-02
4375	ALL	631567.1	3669355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	5.78E-02	1.15E-03	1.51E-06	1.69E-05	6.26E-07	1.35E-03	0.00E+00	0.00E+00	5.78E-02
4376	ALL	631667.1	3669355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.54E-02	1.11E-03	1.45E-06	1.63E-05	6.02E-07	1.30E-03	0.00E+00	0.00E+00	5.54E-02
4377	ALL	631767.1	3669355	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.03E-05	1.22E-03	5.33E-02	1.07E-03	1.40E-06	1.57E-05	5.81E-07	1.26E-03	0.00E+00	0.00E+00	5.33E-02
4378	ALL	631867.1	3669355	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.68E-04	1.00E-05	1.19E-03	5.16E-02	1.04E-03	1.36E-06	1.52E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	5.16E-02
4379	ALL	631967.1	3669355	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.75E-06	1.15E-03	5.00E-02	1.01E-03	1.32E-06	1.48E-05	5.48E-07	1.19E-03	0.00E+00	0.00E+00	5.00E-02
4380	ALL	632067.1	3669355	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.51E-06	1.12E-03	4.86E-02	9.86E-04	1.29E-06	1.44E-05	5.34E-07	1.16E-03	0.00E+00	0.00E+00	4.86E-02
4381	ALL	632167.1	3669355	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.29E-06	1.10E-03	4.74E-02	9.63E-04	1.26E-06	1.41E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	4.74E-02
4382	ALL	632267.1	3669355	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	9.10E-06	1.07E-03	4.63E-02	9.43E-04	1.23E-06	1.38E-05	5.10E-07	1.10E-03	0.00E+00	0.00E+00	4.63E-02
4383	ALL	632367.1	3669355	NonCancer	9.26E-04	1.01E-03	8.56E-07	1.50E-04	8.92E-06	1.05E-03	4.55E-02	9.25E-04	1.21E-06	1.35E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	4.55E-02
4384	ALL	632467.1	3669355	NonCancer	9.09E-04	9.88E-04	8.42E-07	1.47E-04	8.77E-06	1.04E-03	4.46E-02	9.09E-04	1.19E-06	1.33E-05	4.92E-07	1.06E-03	0.00E+00	0.00E+00	4.46E-02
4385	ALL	632567.1	3669355	NonCancer	8.94E-04	9.72E-04	8.28E-07	1.45E-04	8.63E-06	1.02E-03	4.37E-02	8.94E-04	1.17E-06	1.31E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.37E-02
4386	ALL	632667.1	3669355	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.50E-06	1.00E-03	4.30E-02	8.80E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.30E-02
4387	ALL	632767.1	3669355	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.38E-06	9.89E-04	4.23E-02	8.68E-04	1.13E-06	1.27E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.23E-02
4388	ALL	632867.1	3669355	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	8.27E-06	9.76E-04	4.17E-02	8.57E-04	1.12E-06	1.26E-05	4.64E-07	1.00E-03	0.00E+00	0.00E+00	4.17E-02
4389	ALL	632967.1	3669355	NonCancer	8.47E-04	9.21E-04	7.84E-07	1.37E-04	8.18E-06	9.65E-04	4.12E-02	8.47E-04	1.11E-06	1.24E-05	4.58E-07	9.92E-04	0.00E+00	0.00E+00	4.12E-02
4390	ALL	633467.1	3669355	NonCancer	8.08E-04	8.78E-04	7.47E-07	1.31E-04	7.80E-06	9.19E-04	3.90E-02	8.07E-04	1.05E-06	1.18E-05	4.36E-07	9.45E-04	0.00E+00	0.00E+00	3.90E-02
4391	ALL	633567.1	3669355	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.74E-06	9.12E-04	3.87E-02	8.01E-04	1.05E-06	1.17E-05	4.33E-07	9.38E-04	0.00E+00	0.00E+00	3.87E-02
4392	ALL	633667.1	3669355	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.69E-06	9.06E-04	3.84E-02	7.95E-04	1.04E-06	1.17E-05	4.30E-07	9.31E-04	0.00E+00	0.00E+00	3.84E-02
4393	ALL	633767.1	3669355	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.28E-04	7.64E-06	9.01E-04	3.81E-02	7.91E-04	1.03E-06	1.16E-05	4.27E-07	9.26E-04	0.00E+00	0.00E+00	3.81E-02
4394	ALL	633867.1	3669355	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.27E-04	7.60E-06	8.96E-04	3.79E-02	7.86E-04	1.03E-06	1.15E-05	4.25E-07	9.21E-04	0.00E+00	0.00E+00	3.79E-02
4395	ALL	633967.1	3669355	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.57E-06	8.92E-04	3.78E-02	7.83E-04	1.02E-06	1.15E-05	4.23E-07	9.17E-04	0.00E+00	0.00E+00	3.78E-02
4396	ALL	634067.1	3669355	NonCancer	7.81E-04	8.49E-04	7.23E-07	1.26E-04	7.54E-06	8.89E-04	3.75E-02	7.80E-04	1.02E-06	1.14E-05	4.22E-07	9.14E-04	0.00E+00	0.00E+00	3.75E-02
4397	ALL	634167.1	3669355	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.52E-06	8.86E-04	3.73E-02	7.78E-04	1.02E-06	1.14E-05	4.20E-07	9.11E-04	0.00E+00	0.00E+00	3.73E-02
4398	ALL	634267.1	3669355	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.51E-06	8.84E-04	3.72E-02	7.76E-04	1.01E-06	1.14E-05	4.19E-07	9.09E-04	0.00E+00	0.00E+00	3.72E-02
4399	ALL	634367.1	3669355	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.50E-06	8.83E-04	3.71E-02	7.75E-04	1.01E-06	1.14E-05	4.19E-07	9.08E-04	0.00E+00	0.00E+00	3.71E-02
4400	ALL	634467.1	3669355	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.50E-06	8.83E-04	3.71E-02	7.75E-04	1.01E-06	1.14E-05	4.19E-07	9.08E-04	0.00E+00	0.00E+00	3.71E-02
4401	ALL	634567.1	3669355	NonCancer	7.76E-04	8.44E-04	7.18E-07	1.26E-04	7.50E-06	8.84E-04	3.70E-02	7.76E-04	1.01E-06	1.14E-05	4.19E-07	9.08E-04	0.00E+00	0.00E+00	3.70E-02
4402	ALL	634667.1	3669355	NonCancer	7.77E-04	8.45E-04	7.19E-07	1.26E-04	7.51E-06	8.85E-04	3.71E-02	7.77E-04	1.01E-06	1.14E-05	4.20E-07	9.10E-04	0.00E+00	0.00E+00	3.71E-02
4403	ALL	634767.1	3669355	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.53E-06	8.86E-04	3.71E-02	7.78E-04	1.02E-06	1.14E-05	4.20E-07	9.11E-04	0.00E+00	0.00E+00	3.71E-02
4404	ALL	634867.1	3669355	NonCancer	7.81E-04	8.48E-04	7.22E-07	1.26E-04	7.54E-06	8.89E-04	3.72E-02	7.80E-04	1.02E-06	1.14E-05	4.21E-07	9.14E-04	0.00E+00	0.00E+00	3.72E-02
4405	ALL	634967.1	3669355	NonCancer	7.83E-04	8.51E-04	7.24E-07	1.27E-04	7.57E-06	8.91E-04	3.72E-02	7.82E-04	1.02E-06	1.15E-05	4.22E-07	9.16E-04	0.00E+00	0.00E+00	3.72E-02
4406	ALL	635067.1	3669355	NonCancer	7.85E-04	8.53E-04	7.27E-07	1.27E-04	7.59E-06	8.94E-04	3.73E-02	7.84E-04	1.02E-06	1.15E-05	4.24E-07	9.19E-04	0.00E+00	0.00E+00	3.73E-02
4407	ALL	635167.1	3669355	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.27E-04	7.61E-06	8.97E-04	3.74E-02	7.87E-04	1.03E-06	1.15E-05	4.25E-07	9.22E-04	0.00E+00	0.00E+00	3.74E-02
4408	ALL	635767.1	3669355	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.34E-04	8.00E-06	9.42E-04	3.95E-02	8.27E-04	1.08E-06	1.21E-05	4.47E-07	9.69E-04	0.00E+00	0.00E+00	3.95E-02
4409	ALL	635867.1	3669355	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	8.15E-06	9.61E-04	4.03E-02	8.43E-04	1.10E-06	1.24E-05	4.56E-07	9.88E-04	0.00E+00	0.00E+00	4.03E-02
4410	ALL	635967.1	3669355	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.35E-06	9.84E-04	4.15E-02	8.64E-04	1.13E-06	1.27E-05	4.67E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
4411	ALL	636067.1	3669355	NonCancer	8.91E-04	9.69E-04	8.25E-07	1.44E-04	8.60E-06	1.01E-03	4.30E-02	8.90E-04	1.16E-06	1.30E-05	4.82E-07	1.04E-03	0.00E+00	0.00E+00	4.30E-02
4412	ALL	636167.1	3669355	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.95E-06	1.06E-03	4.52E-02	9.28E-04	1.21E-06	1.36E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.52E-02
4413	ALL	636267.1	3669355	NonCancer	9.85E-04	1.07E-03	9.12E-07	1.59E-04	9.49E-06	1.12E-03	4.86E-02	9.85E-04	1.28E-06	1.44E-05	5.33E-07	1.15E-03	0.00E+00	0.00E+00	4.86E-02
4414	ALL	630867.1	3669455	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.92E-05	2.29E-03	1.07E-01	2.01E-03	2.62E-06	2.94E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.07E-01
4415	ALL	630967.1	3669455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.67E-05	1.98E-03	9.10E-02	1.74E-03	2.26E-06	2.54E-05	9.45E-07	2.04E-03	0.00E+00	0.00E+00	9.10E-02
4416	ALL	631067.1	3669455	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.51E-05	1.79E-03	8.13E-02	1.57E-03	2.05E-06	2.30E-05	8.55E-07	1.84E-03	0.00E+00	0.00E+00	8.13E-02
4417	ALL	631167.1	3669455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.40E-05	1.66E-03	7.46E-02	1.46E-03	1.90E-06	2.13E-05	7.91E-07	1.71E-03	0.00E+00	0.00E+00	7.46E-02
4418	ALL	631267.1	3669455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.32E-05	1.56E-03	6.95E-02	1.37E-03	1.78E-06	2.00E-05	7.43E-07	1.60E-03	0.00E+00	0.00E+00	6.95E-02
4419	ALL	631367.1	3669455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.48E-03	6.55E-02	1.30E-03	1.69E-06	1.90E-05	7.04E-07	1.52E-03	0.00E+00	0.00E+00	6.55E-02

4420	ALL	631467.1	3669455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.19E-05	1.41E-03	6.22E-02	1.24E-03	1.62E-06	1.82E-05	6.72E-07	1.45E-03	0.00E+00	0.00E+00	6.22E-02
4421	ALL	631567.1	3669455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.15E-05	1.36E-03	5.95E-02	1.19E-03	1.55E-06	1.74E-05	6.45E-07	1.39E-03	0.00E+00	0.00E+00	5.95E-02
4422	ALL	631667.1	3669455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	5.71E-02	1.15E-03	1.50E-06	1.68E-05	6.22E-07	1.34E-03	0.00E+00	0.00E+00	5.71E-02
4423	ALL	631767.1	3669455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.51E-02	1.11E-03	1.45E-06	1.63E-05	6.02E-07	1.30E-03	0.00E+00	0.00E+00	5.51E-02
4424	ALL	631867.1	3669455	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.04E-05	1.23E-03	5.34E-02	1.08E-03	1.41E-06	1.58E-05	5.84E-07	1.26E-03	0.00E+00	0.00E+00	5.34E-02
4425	ALL	631967.1	3669455	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	1.01E-05	1.20E-03	5.18E-02	1.05E-03	1.37E-06	1.54E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.18E-02
4426	ALL	632067.1	3669455	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.88E-06	1.17E-03	5.05E-02	1.02E-03	1.34E-06	1.50E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.05E-02
4427	ALL	632167.1	3669455	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.66E-06	1.14E-03	4.93E-02	1.00E-03	1.31E-06	1.47E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	4.93E-02
4428	ALL	632267.1	3669455	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.47E-06	1.12E-03	4.82E-02	9.82E-04	1.28E-06	1.44E-05	5.31E-07	1.15E-03	0.00E+00	0.00E+00	4.82E-02
4429	ALL	632367.1	3669455	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.29E-06	1.10E-03	4.74E-02	9.63E-04	1.26E-06	1.41E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	4.74E-02
4430	ALL	632467.1	3669455	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.53E-04	9.14E-06	1.08E-03	4.65E-02	9.47E-04	1.24E-06	1.39E-05	5.13E-07	1.11E-03	0.00E+00	0.00E+00	4.65E-02
4431	ALL	632567.1	3669455	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.51E-04	8.99E-06	1.06E-03	4.56E-02	9.32E-04	1.22E-06	1.37E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.56E-02
4432	ALL	632667.1	3669455	NonCancer	9.19E-04	9.99E-04	8.51E-07	1.49E-04	8.86E-06	1.05E-03	4.49E-02	9.18E-04	1.20E-06	1.35E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.49E-02
4433	ALL	632767.1	3669455	NonCancer	9.07E-04	9.85E-04	8.39E-07	1.47E-04	8.75E-06	1.03E-03	4.43E-02	9.06E-04	1.18E-06	1.33E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.43E-02
4434	ALL	632867.1	3669455	NonCancer	8.95E-04	9.73E-04	8.29E-07	1.45E-04	8.64E-06	1.02E-03	4.37E-02	8.95E-04	1.17E-06	1.31E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.37E-02
4435	ALL	632967.1	3669455	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.43E-04	8.54E-06	1.01E-03	4.31E-02	8.84E-04	1.15E-06	1.30E-05	4.78E-07	1.04E-03	0.00E+00	0.00E+00	4.31E-02
4436	ALL	633067.1	3669455	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.44E-06	9.96E-04	4.26E-02	8.74E-04	1.14E-06	1.28E-05	4.73E-07	1.02E-03	0.00E+00	0.00E+00	4.26E-02
4437	ALL	633467.1	3669455	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.36E-04	8.13E-06	9.59E-04	4.07E-02	8.41E-04	1.10E-06	1.23E-05	4.55E-07	9.86E-04	0.00E+00	0.00E+00	4.07E-02
4438	ALL	633567.1	3669455	NonCancer	8.35E-04	9.08E-04	7.73E-07	1.35E-04	8.06E-06	9.51E-04	4.04E-02	8.35E-04	1.09E-06	1.22E-05	4.51E-07	9.78E-04	0.00E+00	0.00E+00	4.04E-02
4439	ALL	633667.1	3669455	NonCancer	8.29E-04	9.01E-04	7.67E-07	1.34E-04	8.01E-06	9.44E-04	4.00E-02	8.29E-04	1.08E-06	1.21E-05	4.48E-07	9.70E-04	0.00E+00	0.00E+00	4.00E-02
4440	ALL	633767.1	3669455	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.33E-04	7.95E-06	9.38E-04	3.97E-02	8.23E-04	1.07E-06	1.21E-05	4.45E-07	9.64E-04	0.00E+00	0.00E+00	3.97E-02
4441	ALL	633867.1	3669455	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.32E-04	7.91E-06	9.32E-04	3.94E-02	8.18E-04	1.07E-06	1.20E-05	4.42E-07	9.58E-04	0.00E+00	0.00E+00	3.94E-02
4442	ALL	633967.1	3669455	NonCancer	8.15E-04	8.85E-04	7.54E-07	1.32E-04	7.87E-06	9.27E-04	3.94E-02	8.14E-04	1.06E-06	1.19E-05	4.40E-07	9.53E-04	0.00E+00	0.00E+00	3.94E-02
4443	ALL	634067.1	3669455	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.84E-06	9.24E-04	3.90E-02	8.11E-04	1.06E-06	1.19E-05	4.38E-07	9.50E-04	0.00E+00	0.00E+00	3.90E-02
4444	ALL	634167.1	3669455	NonCancer	8.09E-04	8.79E-04	7.48E-07	1.31E-04	7.81E-06	9.20E-04	3.88E-02	8.08E-04	1.05E-06	1.18E-05	4.37E-07	9.46E-04	0.00E+00	0.00E+00	3.88E-02
4445	ALL	634267.1	3669455	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.30E-04	7.79E-06	9.18E-04	3.86E-02	8.06E-04	1.05E-06	1.18E-05	4.35E-07	9.44E-04	0.00E+00	0.00E+00	3.86E-02
4446	ALL	634367.1	3669455	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.30E-04	7.78E-06	9.16E-04	3.85E-02	8.04E-04	1.05E-06	1.18E-05	4.35E-07	9.42E-04	0.00E+00	0.00E+00	3.85E-02
4447	ALL	634467.1	3669455	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.77E-06	9.16E-04	3.84E-02	8.04E-04	1.05E-06	1.18E-05	4.34E-07	9.42E-04	0.00E+00	0.00E+00	3.84E-02
4448	ALL	634567.1	3669455	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.78E-06	9.16E-04	3.84E-02	8.04E-04	1.05E-06	1.18E-05	4.34E-07	9.42E-04	0.00E+00	0.00E+00	3.84E-02
4449	ALL	634667.1	3669455	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.78E-06	9.16E-04	3.83E-02	8.04E-04	1.05E-06	1.18E-05	4.34E-07	9.42E-04	0.00E+00	0.00E+00	3.83E-02
4450	ALL	634767.1	3669455	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.30E-04	7.78E-06	9.16E-04	3.83E-02	8.04E-04	1.05E-06	1.18E-05	4.34E-07	9.42E-04	0.00E+00	0.00E+00	3.83E-02
4451	ALL	634867.1	3669455	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.30E-04	7.79E-06	9.17E-04	3.83E-02	8.05E-04	1.05E-06	1.18E-05	4.35E-07	9.43E-04	0.00E+00	0.00E+00	3.83E-02
4452	ALL	634967.1	3669455	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.30E-04	7.80E-06	9.18E-04	3.83E-02	8.06E-04	1.05E-06	1.18E-05	4.35E-07	9.44E-04	0.00E+00	0.00E+00	3.83E-02
4453	ALL	635067.1	3669455	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.80E-06	9.19E-04	3.83E-02	8.06E-04	1.05E-06	1.18E-05	4.36E-07	9.45E-04	0.00E+00	0.00E+00	3.83E-02
4454	ALL	635167.1	3669455	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.82E-06	9.20E-04	3.83E-02	8.08E-04	1.05E-06	1.18E-05	4.36E-07	9.46E-04	0.00E+00	0.00E+00	3.83E-02
4455	ALL	635267.1	3669455	NonCancer	8.10E-04	8.80E-04	7.49E-07	1.31E-04	7.83E-06	9.22E-04	3.83E-02	8.09E-04	1.06E-06	1.19E-05	4.37E-07	9.48E-04	0.00E+00	0.00E+00	3.83E-02
4456	ALL	635367.1	3669455	NonCancer	8.12E-04	8.83E-04	7.52E-07	1.31E-04	7.85E-06	9.25E-04	3.84E-02	8.12E-04	1.06E-06	1.19E-05	4.38E-07	9.51E-04	0.00E+00	0.00E+00	3.84E-02
4457	ALL	635467.1	3669455	NonCancer	8.16E-04	8.87E-04	7.55E-07	1.32E-04	7.89E-06	9.29E-04	3.86E-02	8.15E-04	1.06E-06	1.19E-05	4.40E-07	9.55E-04	0.00E+00	0.00E+00	3.86E-02
4458	ALL	635767.1	3669455	NonCancer	8.40E-04	9.13E-04	7.77E-07	1.36E-04	8.12E-06	9.56E-04	3.98E-02	8.39E-04	1.10E-06	1.23E-05	4.53E-07	9.83E-04	0.00E+00	0.00E+00	3.98E-02
4459	ALL	635867.1	3669455	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.25E-06	9.72E-04	4.06E-02	8.53E-04	1.11E-06	1.25E-05	4.61E-07	9.99E-04	0.00E+00	0.00E+00	4.06E-02
4460	ALL	635967.1	3669455	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.41E-04	8.42E-06	9.92E-04	4.16E-02	8.71E-04	1.14E-06	1.28E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.16E-02
4461	ALL	636067.1	3669455	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.63E-06	1.02E-03	4.28E-02	8.93E-04	1.17E-06	1.31E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.28E-02
4462	ALL	636167.1	3669455	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.91E-06	1.05E-03	4.45E-02	9.22E-04	1.20E-06	1.35E-05	4.99E-07	1.08E-03	0.00E+00	0.00E+00	4.45E-02
4463	ALL	636267.1	3669455	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.55E-04	9.26E-06	1.09E-03	4.68E-02	9.60E-04	1.25E-06	1.41E-05	5.19E-07	1.12E-03	0.00E+00	0.00E+00	4.68E-02
4464	ALL	636367.1	3669455	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.66E-06	1.14E-03	4.92E-02	1.00E-03	1.31E-06	1.47E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	4.92E-02
4465	ALL	636467.1	3669455	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	1.01E-05	1.20E-03	5.23E-02	1.05E-03	1.37E-06	1.54E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	5.23E-02
4466	ALL	636567.1	3669455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	5.57E-02	1.11E-03	1.45E-06	1.62E-05	6.01E-07	1.30E-03	0.00E+00	0.00E+00	5.57E-02
4467	ALL	636667.1	3669455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.33E-03	5.91E-02	1.17E-03	1.52E-06	1.71E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	5.91E-02
4468	ALL	636767.1	3669455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.17E-05	1.39E-03	6.25E-02	1.22E-03	1.59E-06	1.79E-05	6.63E-07	1.43E-03	0.00E+00	0.00E+00	6.25E-02
4469	ALL	636867.1	3669455	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.23E-05	1.46E-03	6.60E-02	1.28E-03	1.67E-06	1.87E-05	6.94E-07	1.50E-03	0.00E+00	0.00E+00	6.60E-02
4470	ALL	636967.1	3669455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.29E-05	1.52E-03	6.97E-02	1.34E-03	1.74E-06	1.96E-05	7.28E-07	1.57E-03	0.00E+00	0.00E+00	6.97E-02
4471	ALL	637067.1	3669455	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.36E-05	1.62E-03	7.46E-02	1.42E-03	1.85E-06	2.08E-05	7.72E-07	1.66E-03	0.00E+00	0.00E+00	7.46E-02

4472	ALL	637167.1	3669455	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.53E-05	1.81E-03	8.54E-02	1.59E-03	2.08E-06	2.33E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	8.54E-02
4473	ALL	630867.1	3669555	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.95E-05	2.32E-03	1.09E-01	2.04E-03	2.66E-06	2.99E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.09E-01
4474	ALL	630967.1	3669555	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.70E-05	2.01E-03	9.22E-02	1.77E-03	2.30E-06	2.59E-05	9.61E-07	2.07E-03	0.00E+00	0.00E+00	9.22E-02
4475	ALL	631067.1	3669555	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.54E-05	1.83E-03	8.26E-02	1.60E-03	2.09E-06	2.35E-05	8.71E-07	1.88E-03	0.00E+00	0.00E+00	8.26E-02
4476	ALL	631167.1	3669555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.43E-05	1.70E-03	7.59E-02	1.49E-03	1.94E-06	2.18E-05	8.08E-07	1.74E-03	0.00E+00	0.00E+00	7.59E-02
4477	ALL	631267.1	3669555	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.35E-05	1.60E-03	7.09E-02	1.40E-03	1.83E-06	2.05E-05	7.61E-07	1.64E-03	0.00E+00	0.00E+00	7.09E-02
4478	ALL	631367.1	3669555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.28E-05	1.52E-03	6.70E-02	1.33E-03	1.74E-06	1.95E-05	7.23E-07	1.56E-03	0.00E+00	0.00E+00	6.70E-02
4479	ALL	631467.1	3669555	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.23E-05	1.45E-03	6.38E-02	1.28E-03	1.66E-06	1.87E-05	6.91E-07	1.49E-03	0.00E+00	0.00E+00	6.38E-02
4480	ALL	631567.1	3669555	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	6.12E-02	1.23E-03	1.60E-06	1.80E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.12E-02
4481	ALL	631667.1	3669555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	5.89E-02	1.19E-03	1.55E-06	1.74E-05	6.43E-07	1.39E-03	0.00E+00	0.00E+00	5.89E-02
4482	ALL	631767.1	3669555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.11E-05	1.31E-03	5.70E-02	1.15E-03	1.50E-06	1.69E-05	6.23E-07	1.35E-03	0.00E+00	0.00E+00	5.70E-02
4483	ALL	631867.1	3669555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.27E-03	5.53E-02	1.12E-03	1.46E-06	1.64E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	5.53E-02
4484	ALL	631967.1	3669555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	5.38E-02	1.09E-03	1.42E-06	1.60E-05	5.91E-07	1.28E-03	0.00E+00	0.00E+00	5.38E-02
4485	ALL	632067.1	3669555	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.03E-05	1.21E-03	5.25E-02	1.07E-03	1.39E-06	1.56E-05	5.77E-07	1.25E-03	0.00E+00	0.00E+00	5.25E-02
4486	ALL	632167.1	3669555	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.69E-04	1.01E-05	1.19E-03	5.14E-02	1.04E-03	1.36E-06	1.53E-05	5.65E-07	1.22E-03	0.00E+00	0.00E+00	5.14E-02
4487	ALL	632267.1	3669555	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.88E-06	1.17E-03	5.04E-02	1.02E-03	1.34E-06	1.50E-05	5.54E-07	1.20E-03	0.00E+00	0.00E+00	5.04E-02
4488	ALL	632367.1	3669555	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.70E-06	1.15E-03	4.95E-02	1.01E-03	1.31E-06	1.47E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	4.95E-02
4489	ALL	632467.1	3669555	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.60E-04	9.56E-06	1.13E-03	4.87E-02	9.90E-04	1.29E-06	1.45E-05	5.36E-07	1.16E-03	0.00E+00	0.00E+00	4.87E-02
4490	ALL	632567.1	3669555	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.41E-06	1.11E-03	4.78E-02	9.75E-04	1.27E-06	1.43E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	4.78E-02
4491	ALL	632667.1	3669555	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	9.28E-06	1.10E-03	4.71E-02	9.61E-04	1.25E-06	1.41E-05	5.20E-07	1.13E-03	0.00E+00	0.00E+00	4.71E-02
4492	ALL	632767.1	3669555	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	9.16E-06	1.08E-03	4.64E-02	9.49E-04	1.24E-06	1.39E-05	5.13E-07	1.11E-03	0.00E+00	0.00E+00	4.64E-02
4493	ALL	632867.1	3669555	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	9.04E-06	1.07E-03	4.58E-02	9.37E-04	1.22E-06	1.37E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.58E-02
4494	ALL	632967.1	3669555	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.94E-06	1.06E-03	4.53E-02	9.26E-04	1.21E-06	1.36E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.53E-02
4495	ALL	633067.1	3669555	NonCancer	9.17E-04	9.96E-04	8.49E-07	1.48E-04	8.84E-06	1.04E-03	4.47E-02	9.16E-04	1.20E-06	1.34E-05	4.96E-07	1.07E-03	0.00E+00	0.00E+00	4.47E-02
4496	ALL	633467.1	3669555	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.50E-06	1.00E-03	4.27E-02	8.80E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.27E-02
4497	ALL	633567.1	3669555	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.43E-06	9.94E-04	4.23E-02	8.73E-04	1.14E-06	1.28E-05	4.72E-07	1.02E-03	0.00E+00	0.00E+00	4.23E-02
4498	ALL	633667.1	3669555	NonCancer	8.66E-04	9.41E-04	8.02E-07	1.40E-04	8.36E-06	9.86E-04	4.18E-02	8.65E-04	1.13E-06	1.27E-05	4.68E-07	1.01E-03	0.00E+00	0.00E+00	4.18E-02
4499	ALL	633767.1	3669555	NonCancer	8.60E-04	9.34E-04	7.96E-07	1.39E-04	8.30E-06	9.79E-04	4.15E-02	8.59E-04	1.12E-06	1.26E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
4500	ALL	633867.1	3669555	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.25E-06	9.72E-04	4.11E-02	8.53E-04	1.11E-06	1.25E-05	4.61E-07	9.99E-04	0.00E+00	0.00E+00	4.11E-02
4501	ALL	633967.1	3669555	NonCancer	8.49E-04	9.23E-04	7.86E-07	1.37E-04	8.20E-06	9.66E-04	4.11E-02	8.48E-04	1.11E-06	1.24E-05	4.58E-07	9.94E-04	0.00E+00	0.00E+00	4.11E-02
4502	ALL	634067.1	3669555	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	8.16E-06	9.62E-04	4.06E-02	8.44E-04	1.10E-06	1.24E-05	4.56E-07	9.89E-04	0.00E+00	0.00E+00	4.06E-02
4503	ALL	634167.1	3669555	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.36E-04	8.13E-06	9.58E-04	4.04E-02	8.41E-04	1.10E-06	1.23E-05	4.54E-07	9.85E-04	0.00E+00	0.00E+00	4.04E-02
4504	ALL	634267.1	3669555	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	8.11E-06	9.55E-04	4.02E-02	8.38E-04	1.09E-06	1.23E-05	4.53E-07	9.82E-04	0.00E+00	0.00E+00	4.02E-02
4505	ALL	634367.1	3669555	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	8.09E-06	9.53E-04	4.00E-02	8.37E-04	1.09E-06	1.23E-05	4.52E-07	9.80E-04	0.00E+00	0.00E+00	4.00E-02
4506	ALL	634467.1	3669555	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.35E-04	8.08E-06	9.52E-04	3.99E-02	8.36E-04	1.09E-06	1.23E-05	4.52E-07	9.79E-04	0.00E+00	0.00E+00	3.99E-02
4507	ALL	634567.1	3669555	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.35E-04	8.08E-06	9.52E-04	3.99E-02	8.36E-04	1.09E-06	1.22E-05	4.51E-07	9.79E-04	0.00E+00	0.00E+00	3.99E-02
4508	ALL	634667.1	3669555	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.35E-04	8.08E-06	9.51E-04	3.98E-02	8.35E-04	1.09E-06	1.22E-05	4.51E-07	9.78E-04	0.00E+00	0.00E+00	3.98E-02
4509	ALL	634767.1	3669555	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.35E-04	8.07E-06	9.50E-04	3.97E-02	8.34E-04	1.09E-06	1.22E-05	4.51E-07	9.77E-04	0.00E+00	0.00E+00	3.97E-02
4510	ALL	634867.1	3669555	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.35E-04	8.06E-06	9.50E-04	3.96E-02	8.33E-04	1.09E-06	1.22E-05	4.50E-07	9.76E-04	0.00E+00	0.00E+00	3.96E-02
4511	ALL	634967.1	3669555	NonCancer	8.33E-04	9.06E-04	7.71E-07	1.35E-04	8.06E-06	9.49E-04	3.95E-02	8.33E-04	1.09E-06	1.22E-05	4.50E-07	9.75E-04	0.00E+00	0.00E+00	3.95E-02
4512	ALL	635067.1	3669555	NonCancer	8.33E-04	9.05E-04	7.70E-07	1.35E-04	8.05E-06	9.48E-04	3.94E-02	8.32E-04	1.09E-06	1.22E-05	4.49E-07	9.74E-04	0.00E+00	0.00E+00	3.94E-02
4513	ALL	635167.1	3669555	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	8.05E-06	9.47E-04	3.93E-02	8.31E-04	1.09E-06	1.22E-05	4.49E-07	9.74E-04	0.00E+00	0.00E+00	3.93E-02
4514	ALL	635267.1	3669555	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	8.05E-06	9.47E-04	3.93E-02	8.31E-04	1.09E-06	1.22E-05	4.49E-07	9.74E-04	0.00E+00	0.00E+00	3.93E-02
4515	ALL	635367.1	3669555	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	8.06E-06	9.48E-04	3.93E-02	8.32E-04	1.09E-06	1.22E-05	4.49E-07	9.75E-04	0.00E+00	0.00E+00	3.93E-02
4516	ALL	635467.1	3669555	NonCancer	8.35E-04	9.08E-04	7.73E-07	1.35E-04	8.08E-06	9.51E-04	3.93E-02	8.34E-04	1.09E-06	1.22E-05	4.51E-07	9.77E-04	0.00E+00	0.00E+00	3.93E-02
4517	ALL	635667.1	3669555	NonCancer	8.45E-04	9.19E-04	7.82E-07	1.37E-04	8.18E-06	9.62E-04	3.99E-02	8.45E-04	1.10E-06	1.24E-05	4.56E-07	9.89E-04	0.00E+00	0.00E+00	3.99E-02
4518	ALL	635767.1	3669555	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.26E-06	9.72E-04	4.03E-02	8.53E-04	1.11E-06	1.25E-05	4.61E-07	9.99E-04	0.00E+00	0.00E+00	4.03E-02
4519	ALL	635867.1	3669555	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.40E-04	8.37E-06	9.85E-04	4.09E-02	8.65E-04	1.13E-06	1.27E-05	4.67E-07	1.01E-03	0.00E+00	0.00E+00	4.09E-02
4520	ALL	635967.1	3669555	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.42E-04	8.50E-06	1.00E-03	4.17E-02	8.79E-04	1.15E-06	1.29E-05	4.75E-07	1.03E-03	0.00E+00	0.00E+00	4.17E-02
4521	ALL	636067.1	3669555	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.67E-06	1.02E-03	4.27E-02	8.96E-04	1.17E-06	1.31E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.27E-02
4522	ALL	636167.1	3669555	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.48E-04	8.86E-06	1.04E-03	4.39E-02	9.17E-04	1.20E-06	1.34E-05	4.96E-07	1.07E-03	0.00E+00	0.00E+00	4.39E-02
4523	ALL	636267.1	3669555	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	9.08E-06	1.07E-03	4.52E-02	9.40E-04	1.23E-06	1.38E-05	5.08E-07	1.10E-03	0.00E+00	0.00E+00	4.52E-02

4524	ALL	636367.1	3669555	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.56E-04	9.31E-06	1.10E-03	4.66E-02	9.64E-04	1.26E-06	1.41E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	4.66E-02
4525	ALL	636467.1	3669555	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.59E-06	1.13E-03	4.83E-02	9.93E-04	1.30E-06	1.46E-05	5.38E-07	1.16E-03	0.00E+00	0.00E+00	4.83E-02
4526	ALL	636567.1	3669555	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.66E-04	9.91E-06	1.17E-03	5.03E-02	1.03E-03	1.34E-06	1.50E-05	5.56E-07	1.20E-03	0.00E+00	0.00E+00	5.03E-02
4527	ALL	636667.1	3669555	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	1.02E-05	1.21E-03	5.25E-02	1.06E-03	1.39E-06	1.56E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.25E-02
4528	ALL	636767.1	3669555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.06E-05	1.26E-03	5.49E-02	1.10E-03	1.44E-06	1.62E-05	5.98E-07	1.29E-03	0.00E+00	0.00E+00	5.49E-02
4529	ALL	636867.1	3669555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.11E-05	1.31E-03	5.78E-02	1.15E-03	1.50E-06	1.69E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	5.78E-02
4530	ALL	636967.1	3669555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.16E-05	1.38E-03	6.14E-02	1.21E-03	1.58E-06	1.77E-05	6.56E-07	1.42E-03	0.00E+00	0.00E+00	6.14E-02
4531	ALL	637067.1	3669555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.24E-05	1.47E-03	6.67E-02	1.29E-03	1.69E-06	1.90E-05	7.03E-07	1.52E-03	0.00E+00	0.00E+00	6.67E-02
4532	ALL	637167.1	3669555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.42E-05	1.69E-03	7.82E-02	1.48E-03	1.93E-06	2.17E-05	8.06E-07	1.74E-03	0.00E+00	0.00E+00	7.82E-02
4533	ALL	630867.1	3669655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.98E-05	2.36E-03	1.10E-01	2.07E-03	2.70E-06	3.03E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.10E-01
4534	ALL	630967.1	3669655	NonCancer	1.80E-03	1.96E-03	1.66E-06	2.91E-04	1.73E-05	2.05E-03	9.34E-02	1.80E-03	2.34E-06	2.63E-05	9.77E-07	2.11E-03	0.00E+00	0.00E+00	9.34E-02
4535	ALL	631067.1	3669655	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.57E-05	1.86E-03	8.38E-02	1.64E-03	2.13E-06	2.40E-05	8.88E-07	1.92E-03	0.00E+00	0.00E+00	8.38E-02
4536	ALL	631167.1	3669655	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.46E-05	1.73E-03	7.73E-02	1.52E-03	1.99E-06	2.23E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	7.73E-02
4537	ALL	631267.1	3669655	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.38E-05	1.64E-03	7.25E-02	1.44E-03	1.87E-06	2.11E-05	7.80E-07	1.68E-03	0.00E+00	0.00E+00	7.25E-02
4538	ALL	631367.1	3669655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.32E-05	1.56E-03	6.87E-02	1.37E-03	1.79E-06	2.01E-05	7.43E-07	1.60E-03	0.00E+00	0.00E+00	6.87E-02
4539	ALL	631467.1	3669655	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.50E-03	6.56E-02	1.31E-03	1.71E-06	1.93E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	6.56E-02
4540	ALL	631567.1	3669655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	6.31E-02	1.27E-03	1.65E-06	1.86E-05	6.87E-07	1.49E-03	0.00E+00	0.00E+00	6.31E-02
4541	ALL	631667.1	3669655	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	6.10E-02	1.23E-03	1.60E-06	1.80E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.10E-02
4542	ALL	631767.1	3669655	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	5.91E-02	1.19E-03	1.56E-06	1.75E-05	6.47E-07	1.40E-03	0.00E+00	0.00E+00	5.91E-02
4543	ALL	631867.1	3669655	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.88E-04	1.12E-05	1.33E-03	5.75E-02	1.16E-03	1.52E-06	1.70E-05	6.30E-07	1.36E-03	0.00E+00	0.00E+00	5.75E-02
4544	ALL	631967.1	3669655	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.10E-05	1.30E-03	5.61E-02	1.14E-03	1.48E-06	1.67E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	5.61E-02
4545	ALL	632067.1	3669655	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.49E-02	1.11E-03	1.45E-06	1.63E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	5.49E-02
4546	ALL	632167.1	3669655	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	5.38E-02	1.09E-03	1.42E-06	1.60E-05	5.91E-07	1.28E-03	0.00E+00	0.00E+00	5.38E-02
4547	ALL	632267.1	3669655	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.03E-05	1.22E-03	5.28E-02	1.07E-03	1.40E-06	1.57E-05	5.81E-07	1.26E-03	0.00E+00	0.00E+00	5.28E-02
4548	ALL	632367.1	3669655	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	1.02E-05	1.20E-03	5.20E-02	1.06E-03	1.38E-06	1.55E-05	5.71E-07	1.24E-03	0.00E+00	0.00E+00	5.20E-02
4549	ALL	632467.1	3669655	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.68E-04	1.00E-05	1.18E-03	5.12E-02	1.04E-03	1.36E-06	1.52E-05	5.63E-07	1.22E-03	0.00E+00	0.00E+00	5.12E-02
4550	ALL	632567.1	3669655	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.89E-06	1.17E-03	5.04E-02	1.02E-03	1.34E-06	1.50E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.04E-02
4551	ALL	632667.1	3669655	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.76E-06	1.15E-03	4.97E-02	1.01E-03	1.32E-06	1.48E-05	5.47E-07	1.18E-03	0.00E+00	0.00E+00	4.97E-02
4552	ALL	632767.1	3669655	NonCancer	9.99E-04	1.09E-03	9.25E-07	1.62E-04	9.63E-06	1.14E-03	4.90E-02	9.98E-04	1.30E-06	1.46E-05	5.40E-07	1.17E-03	0.00E+00	0.00E+00	4.90E-02
4553	ALL	632867.1	3669655	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.52E-06	1.12E-03	4.84E-02	9.86E-04	1.29E-06	1.45E-05	5.34E-07	1.16E-03	0.00E+00	0.00E+00	4.84E-02
4554	ALL	632967.1	3669655	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.41E-06	1.11E-03	4.78E-02	9.75E-04	1.27E-06	1.43E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	4.78E-02
4555	ALL	633067.1	3669655	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.31E-06	1.10E-03	4.73E-02	9.65E-04	1.26E-06	1.41E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	4.73E-02
4556	ALL	633567.1	3669655	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.48E-04	8.85E-06	1.04E-03	4.45E-02	9.16E-04	1.20E-06	1.34E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	4.45E-02
4557	ALL	633667.1	3669655	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.76E-06	1.03E-03	4.40E-02	9.07E-04	1.18E-06	1.33E-05	4.91E-07	1.06E-03	0.00E+00	0.00E+00	4.40E-02
4558	ALL	633767.1	3669655	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.69E-06	1.02E-03	4.35E-02	9.00E-04	1.17E-06	1.32E-05	4.86E-07	1.05E-03	0.00E+00	0.00E+00	4.35E-02
4559	ALL	633867.1	3669655	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.63E-06	1.02E-03	4.31E-02	8.93E-04	1.17E-06	1.31E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.31E-02
4560	ALL	633967.1	3669655	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.57E-06	1.01E-03	4.30E-02	8.87E-04	1.16E-06	1.30E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.30E-02
4561	ALL	634067.1	3669655	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.43E-04	8.53E-06	1.01E-03	4.25E-02	8.82E-04	1.15E-06	1.29E-05	4.77E-07	1.03E-03	0.00E+00	0.00E+00	4.25E-02
4562	ALL	634167.1	3669655	NonCancer	8.79E-04	9.56E-04	8.14E-07	1.42E-04	8.49E-06	1.00E-03	4.22E-02	8.79E-04	1.15E-06	1.29E-05	4.75E-07	1.03E-03	0.00E+00	0.00E+00	4.22E-02
4563	ALL	634267.1	3669655	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.47E-06	9.98E-04	4.20E-02	8.76E-04	1.14E-06	1.28E-05	4.74E-07	1.03E-03	0.00E+00	0.00E+00	4.20E-02
4564	ALL	634367.1	3669655	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.45E-06	9.96E-04	4.19E-02	8.74E-04	1.14E-06	1.28E-05	4.73E-07	1.02E-03	0.00E+00	0.00E+00	4.19E-02
4565	ALL	634467.1	3669655	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.41E-04	8.44E-06	9.95E-04	4.17E-02	8.73E-04	1.14E-06	1.28E-05	4.72E-07	1.02E-03	0.00E+00	0.00E+00	4.17E-02
4566	ALL	634567.1	3669655	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.44E-06	9.94E-04	4.16E-02	8.72E-04	1.14E-06	1.28E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.16E-02
4567	ALL	634667.1	3669655	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.42E-06	9.92E-04	4.15E-02	8.71E-04	1.14E-06	1.28E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.15E-02
4568	ALL	634767.1	3669655	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.40E-06	9.90E-04	4.13E-02	8.69E-04	1.13E-06	1.27E-05	4.69E-07	1.02E-03	0.00E+00	0.00E+00	4.13E-02
4569	ALL	634867.1	3669655	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.40E-04	8.38E-06	9.87E-04	4.11E-02	8.66E-04	1.13E-06	1.27E-05	4.68E-07	1.01E-03	0.00E+00	0.00E+00	4.11E-02
4570	ALL	634967.1	3669655	NonCancer	8.65E-04	9.39E-04	8.00E-07	1.40E-04	8.36E-06	9.84E-04	4.09E-02	8.64E-04	1.13E-06	1.27E-05	4.66E-07	1.01E-03	0.00E+00	0.00E+00	4.09E-02
4571	ALL	635067.1	3669655	NonCancer	8.62E-04	9.36E-04	7.97E-07	1.39E-04	8.33E-06	9.81E-04	4.07E-02	8.61E-04	1.12E-06	1.26E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.07E-02
4572	ALL	635167.1	3669655	NonCancer	8.59E-04	9.34E-04	7.95E-07	1.39E-04	8.31E-06	9.78E-04	4.05E-02	8.59E-04	1.12E-06	1.26E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.05E-02
4573	ALL	635267.1	3669655	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	8.29E-06	9.76E-04	4.04E-02	8.57E-04	1.12E-06	1.26E-05	4.63E-07	1.00E-03	0.00E+00	0.00E+00	4.04E-02
4574	ALL	635367.1	3669655	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.29E-06	9.75E-04	4.02E-02	8.56E-04	1.12E-06	1.25E-05	4.62E-07	1.00E-03	0.00E+00	0.00E+00	4.02E-02
4575	ALL	635467.1	3669655	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.29E-06	9.76E-04	4.02E-02	8.56E-04	1.12E-06	1.25E-05	4.62E-07	1.00E-03	0.00E+00	0.00E+00	4.02E-02

4576	ALL	635667.1	3669655	NonCancer	8.64E-04	9.38E-04	7.99E-07	1.40E-04	8.35E-06	9.83E-04	4.06E-02	8.63E-04	1.13E-06	1.26E-05	4.66E-07	1.01E-03	0.00E+00	0.00E+00	4.06E-02
4577	ALL	635767.1	3669655	NonCancer	8.70E-04	9.46E-04	8.05E-07	1.41E-04	8.42E-06	9.90E-04	4.09E-02	8.69E-04	1.14E-06	1.27E-05	4.69E-07	1.02E-03	0.00E+00	0.00E+00	4.09E-02
4578	ALL	635867.1	3669655	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.50E-06	1.00E-03	4.13E-02	8.78E-04	1.15E-06	1.29E-05	4.74E-07	1.03E-03	0.00E+00	0.00E+00	4.13E-02
4579	ALL	635967.1	3669655	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.60E-06	1.01E-03	4.19E-02	8.89E-04	1.16E-06	1.30E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.19E-02
4580	ALL	636067.1	3669655	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.46E-04	8.72E-06	1.03E-03	4.26E-02	9.01E-04	1.18E-06	1.32E-05	4.87E-07	1.06E-03	0.00E+00	0.00E+00	4.26E-02
4581	ALL	636167.1	3669655	NonCancer	9.16E-04	9.96E-04	8.48E-07	1.48E-04	8.86E-06	1.04E-03	4.34E-02	9.16E-04	1.20E-06	1.34E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	4.34E-02
4582	ALL	636267.1	3669655	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	9.00E-06	1.06E-03	4.42E-02	9.31E-04	1.22E-06	1.36E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.42E-02
4583	ALL	636367.1	3669655	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	9.17E-06	1.08E-03	4.52E-02	9.48E-04	1.24E-06	1.39E-05	5.12E-07	1.11E-03	0.00E+00	0.00E+00	4.52E-02
4584	ALL	636467.1	3669655	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.37E-06	1.10E-03	4.65E-02	9.69E-04	1.27E-06	1.42E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	4.65E-02
4585	ALL	636567.1	3669655	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.61E-04	9.60E-06	1.13E-03	4.79E-02	9.94E-04	1.30E-06	1.46E-05	5.37E-07	1.16E-03	0.00E+00	0.00E+00	4.79E-02
4586	ALL	636667.1	3669655	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.87E-06	1.16E-03	4.96E-02	1.02E-03	1.33E-06	1.50E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	4.96E-02
4587	ALL	636767.1	3669655	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	1.02E-05	1.20E-03	5.16E-02	1.06E-03	1.38E-06	1.55E-05	5.71E-07	1.24E-03	0.00E+00	0.00E+00	5.16E-02
4588	ALL	636867.1	3669655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	5.42E-02	1.10E-03	1.43E-06	1.61E-05	5.94E-07	1.29E-03	0.00E+00	0.00E+00	5.42E-02
4589	ALL	636967.1	3669655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	5.76E-02	1.15E-03	1.50E-06	1.69E-05	6.25E-07	1.35E-03	0.00E+00	0.00E+00	5.76E-02
4590	ALL	637067.1	3669655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.19E-05	1.41E-03	6.29E-02	1.24E-03	1.62E-06	1.82E-05	6.73E-07	1.45E-03	0.00E+00	0.00E+00	6.29E-02
4591	ALL	630867.1	3669755	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.40E-04	2.01E-05	2.39E-03	1.11E-01	2.10E-03	2.74E-06	3.08E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.11E-01
4592	ALL	630967.1	3669755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.76E-05	2.08E-03	9.46E-02	1.83E-03	2.39E-06	2.68E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	9.46E-02
4593	ALL	631067.1	3669755	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.61E-05	1.90E-03	8.53E-02	1.67E-03	2.18E-06	2.45E-05	9.07E-07	1.96E-03	0.00E+00	0.00E+00	8.53E-02
4594	ALL	631167.1	3669755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.50E-05	1.78E-03	7.89E-02	1.56E-03	2.03E-06	2.29E-05	8.46E-07	1.83E-03	0.00E+00	0.00E+00	7.89E-02
4595	ALL	631267.1	3669755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.42E-05	1.68E-03	7.43E-02	1.48E-03	1.93E-06	2.16E-05	8.01E-07	1.73E-03	0.00E+00	0.00E+00	7.43E-02
4596	ALL	631367.1	3669755	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.36E-05	1.61E-03	7.07E-02	1.41E-03	1.84E-06	2.07E-05	7.66E-07	1.65E-03	0.00E+00	0.00E+00	7.07E-02
4597	ALL	631467.1	3669755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.31E-05	1.55E-03	6.78E-02	1.36E-03	1.77E-06	1.99E-05	7.37E-07	1.59E-03	0.00E+00	0.00E+00	6.78E-02
4598	ALL	631567.1	3669755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.50E-03	6.54E-02	1.32E-03	1.72E-06	1.93E-05	7.13E-07	1.54E-03	0.00E+00	0.00E+00	6.54E-02
4599	ALL	631667.1	3669755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.23E-05	1.46E-03	6.34E-02	1.28E-03	1.67E-06	1.87E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.34E-02
4600	ALL	631767.1	3669755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.20E-05	1.42E-03	6.17E-02	1.24E-03	1.62E-06	1.82E-05	6.74E-07	1.46E-03	0.00E+00	0.00E+00	6.17E-02
4601	ALL	631867.1	3669755	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.17E-05	1.39E-03	6.02E-02	1.22E-03	1.59E-06	1.78E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.02E-02
4602	ALL	631967.1	3669755	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.15E-05	1.36E-03	5.89E-02	1.19E-03	1.55E-06	1.75E-05	6.45E-07	1.40E-03	0.00E+00	0.00E+00	5.89E-02
4603	ALL	632067.1	3669755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	5.78E-02	1.17E-03	1.52E-06	1.71E-05	6.33E-07	1.37E-03	0.00E+00	0.00E+00	5.78E-02
4604	ALL	632167.1	3669755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	5.68E-02	1.15E-03	1.50E-06	1.68E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.68E-02
4605	ALL	632267.1	3669755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	5.59E-02	1.13E-03	1.47E-06	1.66E-05	6.12E-07	1.32E-03	0.00E+00	0.00E+00	5.59E-02
4606	ALL	632367.1	3669755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.51E-02	1.11E-03	1.45E-06	1.63E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	5.51E-02
4607	ALL	632467.1	3669755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	5.43E-02	1.10E-03	1.43E-06	1.61E-05	5.95E-07	1.29E-03	0.00E+00	0.00E+00	5.43E-02
4608	ALL	632567.1	3669755	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.05E-05	1.24E-03	5.36E-02	1.08E-03	1.41E-06	1.59E-05	5.87E-07	1.27E-03	0.00E+00	0.00E+00	5.36E-02
4609	ALL	632667.1	3669755	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.03E-05	1.22E-03	5.29E-02	1.07E-03	1.40E-06	1.57E-05	5.80E-07	1.25E-03	0.00E+00	0.00E+00	5.29E-02
4610	ALL	632767.1	3669755	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.71E-04	1.02E-05	1.21E-03	5.23E-02	1.06E-03	1.38E-06	1.55E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.23E-02
4611	ALL	632867.1	3669755	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.69E-04	1.01E-05	1.19E-03	5.16E-02	1.05E-03	1.37E-06	1.53E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.16E-02
4612	ALL	632967.1	3669755	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.98E-06	1.18E-03	5.10E-02	1.03E-03	1.35E-06	1.52E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.10E-02
4613	ALL	633067.1	3669755	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.87E-06	1.17E-03	5.04E-02	1.02E-03	1.34E-06	1.50E-05	5.54E-07	1.20E-03	0.00E+00	0.00E+00	5.04E-02
4614	ALL	633567.1	3669755	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.33E-06	1.10E-03	4.71E-02	9.67E-04	1.26E-06	1.42E-05	5.23E-07	1.13E-03	0.00E+00	0.00E+00	4.71E-02
4615	ALL	633667.1	3669755	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	9.23E-06	1.09E-03	4.65E-02	9.56E-04	1.25E-06	1.40E-05	5.17E-07	1.12E-03	0.00E+00	0.00E+00	4.65E-02
4616	ALL	633767.1	3669755	NonCancer	9.47E-04	1.03E-03	8.77E-07	1.53E-04	9.14E-06	1.08E-03	4.59E-02	9.46E-04	1.24E-06	1.39E-05	5.12E-07	1.11E-03	0.00E+00	0.00E+00	4.59E-02
4617	ALL	633867.1	3669755	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	9.06E-06	1.07E-03	4.54E-02	9.38E-04	1.22E-06	1.37E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.54E-02
4618	ALL	633967.1	3669755	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	9.00E-06	1.06E-03	4.52E-02	9.32E-04	1.22E-06	1.37E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.52E-02
4619	ALL	634067.1	3669755	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.95E-06	1.06E-03	4.47E-02	9.27E-04	1.21E-06	1.36E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.47E-02
4620	ALL	634167.1	3669755	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.49E-04	8.92E-06	1.05E-03	4.44E-02	9.23E-04	1.21E-06	1.35E-05	4.99E-07	1.08E-03	0.00E+00	0.00E+00	4.44E-02
4621	ALL	634267.1	3669755	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.49E-04	8.90E-06	1.05E-03	4.42E-02	9.21E-04	1.20E-06	1.35E-05	4.98E-07	1.08E-03	0.00E+00	0.00E+00	4.42E-02
4622	ALL	634367.1	3669755	NonCancer	9.20E-04	1.00E-03	8.51E-07	1.49E-04	8.89E-06	1.05E-03	4.41E-02	9.19E-04	1.20E-06	1.35E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.41E-02
4623	ALL	634467.1	3669755	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.87E-06	1.05E-03	4.40E-02	9.18E-04	1.20E-06	1.35E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.40E-02
4624	ALL	634567.1	3669755	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.48E-04	8.86E-06	1.04E-03	4.38E-02	9.17E-04	1.20E-06	1.34E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	4.38E-02
4625	ALL	634667.1	3669755	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.48E-04	8.84E-06	1.04E-03	4.36E-02	9.14E-04	1.19E-06	1.34E-05	4.94E-07	1.07E-03	0.00E+00	0.00E+00	4.36E-02
4626	ALL	634767.1	3669755	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.47E-04	8.80E-06	1.04E-03	4.34E-02	9.10E-04	1.19E-06	1.33E-05	4.92E-07	1.07E-03	0.00E+00	0.00E+00	4.34E-02
4627	ALL	634867.1	3669755	NonCancer	9.07E-04	9.85E-04	8.39E-07	1.47E-04	8.76E-06	1.03E-03	4.30E-02	9.06E-04	1.18E-06	1.33E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.30E-02

4628	ALL	634967.1	3669755	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.71E-06	1.03E-03	4.27E-02	9.00E-04	1.18E-06	1.32E-05	4.86E-07	1.05E-03	0.00E+00	0.00E+00	4.27E-02
4629	ALL	635067.1	3669755	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.66E-06	1.02E-03	4.23E-02	8.95E-04	1.17E-06	1.31E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.23E-02
4630	ALL	635167.1	3669755	NonCancer	8.91E-04	9.68E-04	8.24E-07	1.44E-04	8.61E-06	1.01E-03	4.20E-02	8.90E-04	1.16E-06	1.30E-05	4.81E-07	1.04E-03	0.00E+00	0.00E+00	4.20E-02
4631	ALL	635267.1	3669755	NonCancer	8.87E-04	9.64E-04	8.20E-07	1.43E-04	8.58E-06	1.01E-03	4.16E-02	8.86E-04	1.16E-06	1.30E-05	4.78E-07	1.04E-03	0.00E+00	0.00E+00	4.16E-02
4632	ALL	635367.1	3669755	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.55E-06	1.01E-03	4.14E-02	8.83E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.14E-02
4633	ALL	635467.1	3669755	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.53E-06	1.00E-03	4.13E-02	8.81E-04	1.15E-06	1.29E-05	4.76E-07	1.03E-03	0.00E+00	0.00E+00	4.13E-02
4634	ALL	635667.1	3669755	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.55E-06	1.01E-03	4.14E-02	8.83E-04	1.15E-06	1.29E-05	4.77E-07	1.03E-03	0.00E+00	0.00E+00	4.14E-02
4635	ALL	635767.1	3669755	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.60E-06	1.01E-03	4.15E-02	8.88E-04	1.16E-06	1.30E-05	4.79E-07	1.04E-03	0.00E+00	0.00E+00	4.15E-02
4636	ALL	635867.1	3669755	NonCancer	8.94E-04	9.72E-04	8.27E-07	1.45E-04	8.65E-06	1.02E-03	4.18E-02	8.93E-04	1.17E-06	1.31E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.18E-02
4637	ALL	635967.1	3669755	NonCancer	9.02E-04	9.80E-04	8.34E-07	1.46E-04	8.72E-06	1.03E-03	4.22E-02	9.01E-04	1.18E-06	1.32E-05	4.86E-07	1.06E-03	0.00E+00	0.00E+00	4.22E-02
4638	ALL	636067.1	3669755	NonCancer	9.10E-04	9.89E-04	8.43E-07	1.47E-04	8.81E-06	1.04E-03	4.26E-02	9.10E-04	1.19E-06	1.33E-05	4.91E-07	1.07E-03	0.00E+00	0.00E+00	4.26E-02
4639	ALL	636167.1	3669755	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.49E-04	8.90E-06	1.05E-03	4.32E-02	9.19E-04	1.20E-06	1.35E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.32E-02
4640	ALL	636267.1	3669755	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	9.01E-06	1.06E-03	4.38E-02	9.31E-04	1.22E-06	1.36E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.38E-02
4641	ALL	636367.1	3669755	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.53E-04	9.13E-06	1.08E-03	4.45E-02	9.44E-04	1.23E-06	1.38E-05	5.10E-07	1.11E-03	0.00E+00	0.00E+00	4.45E-02
4642	ALL	636467.1	3669755	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	9.29E-06	1.09E-03	4.55E-02	9.61E-04	1.25E-06	1.41E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.55E-02
4643	ALL	636567.1	3669755	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.48E-06	1.12E-03	4.67E-02	9.81E-04	1.28E-06	1.44E-05	5.30E-07	1.15E-03	0.00E+00	0.00E+00	4.67E-02
4644	ALL	636667.1	3669755	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.72E-06	1.15E-03	4.82E-02	1.01E-03	1.31E-06	1.47E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	4.82E-02
4645	ALL	636767.1	3669755	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	1.00E-05	1.18E-03	5.00E-02	1.04E-03	1.35E-06	1.52E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.00E-02
4646	ALL	636867.1	3669755	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.04E-05	1.22E-03	5.24E-02	1.07E-03	1.40E-06	1.57E-05	5.81E-07	1.26E-03	0.00E+00	0.00E+00	5.24E-02
4647	ALL	636967.1	3669755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	5.57E-02	1.13E-03	1.47E-06	1.65E-05	6.11E-07	1.32E-03	0.00E+00	0.00E+00	5.57E-02
4648	ALL	637067.1	3669755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.17E-05	1.38E-03	6.10E-02	1.21E-03	1.58E-06	1.78E-05	6.58E-07	1.42E-03	0.00E+00	0.00E+00	6.10E-02
4649	ALL	630867.1	3669855	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.04E-05	2.43E-03	1.12E-01	2.13E-03	2.78E-06	3.12E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.12E-01
4650	ALL	630967.1	3669855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.79E-05	2.12E-03	9.60E-02	1.87E-03	2.43E-06	2.73E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	9.60E-02
4651	ALL	631067.1	3669855	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.65E-05	1.95E-03	8.70E-02	1.71E-03	2.23E-06	2.51E-05	9.29E-07	2.00E-03	0.00E+00	0.00E+00	8.70E-02
4652	ALL	631167.1	3669855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.55E-05	1.83E-03	8.10E-02	1.61E-03	2.09E-06	2.35E-05	8.71E-07	1.88E-03	0.00E+00	0.00E+00	8.10E-02
4653	ALL	631267.1	3669855	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.47E-04	1.47E-05	1.74E-03	7.67E-02	1.53E-03	1.99E-06	2.24E-05	8.29E-07	1.79E-03	0.00E+00	0.00E+00	7.67E-02
4654	ALL	631367.1	3669855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.41E-05	1.67E-03	7.34E-02	1.47E-03	1.91E-06	2.15E-05	7.95E-07	1.72E-03	0.00E+00	0.00E+00	7.34E-02
4655	ALL	631467.1	3669855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.37E-05	1.62E-03	7.07E-02	1.42E-03	1.85E-06	2.08E-05	7.68E-07	1.66E-03	0.00E+00	0.00E+00	7.07E-02
4656	ALL	631567.1	3669855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.33E-05	1.57E-03	6.85E-02	1.38E-03	1.80E-06	2.02E-05	7.46E-07	1.61E-03	0.00E+00	0.00E+00	6.85E-02
4657	ALL	631667.1	3669855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.29E-05	1.53E-03	6.67E-02	1.34E-03	1.75E-06	1.97E-05	7.27E-07	1.57E-03	0.00E+00	0.00E+00	6.67E-02
4658	ALL	631767.1	3669855	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.12E-04	1.26E-05	1.49E-03	6.52E-02	1.31E-03	1.71E-06	1.92E-05	7.11E-07	1.54E-03	0.00E+00	0.00E+00	6.52E-02
4659	ALL	631867.1	3669855	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.24E-05	1.46E-03	6.38E-02	1.29E-03	1.68E-06	1.88E-05	6.96E-07	1.51E-03	0.00E+00	0.00E+00	6.38E-02
4660	ALL	631967.1	3669855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.22E-05	1.44E-03	6.27E-02	1.26E-03	1.65E-06	1.85E-05	6.84E-07	1.48E-03	0.00E+00	0.00E+00	6.27E-02
4661	ALL	632067.1	3669855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.20E-05	1.41E-03	6.17E-02	1.24E-03	1.62E-06	1.82E-05	6.72E-07	1.45E-03	0.00E+00	0.00E+00	6.17E-02
4662	ALL	632167.1	3669855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	6.07E-02	1.22E-03	1.59E-06	1.79E-05	6.62E-07	1.43E-03	0.00E+00	0.00E+00	6.07E-02
4663	ALL	632267.1	3669855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.16E-05	1.37E-03	5.99E-02	1.20E-03	1.57E-06	1.77E-05	6.53E-07	1.41E-03	0.00E+00	0.00E+00	5.99E-02
4664	ALL	632367.1	3669855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.15E-05	1.35E-03	5.92E-02	1.19E-03	1.55E-06	1.74E-05	6.44E-07	1.39E-03	0.00E+00	0.00E+00	5.92E-02
4665	ALL	632467.1	3669855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.90E-04	1.13E-05	1.34E-03	5.85E-02	1.17E-03	1.53E-06	1.72E-05	6.36E-07	1.38E-03	0.00E+00	0.00E+00	5.85E-02
4666	ALL	632567.1	3669855	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.12E-05	1.32E-03	5.78E-02	1.16E-03	1.51E-06	1.70E-05	6.29E-07	1.36E-03	0.00E+00	0.00E+00	5.78E-02
4667	ALL	632667.1	3669855	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	5.72E-02	1.15E-03	1.50E-06	1.68E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.72E-02
4668	ALL	632767.1	3669855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.09E-05	1.29E-03	5.65E-02	1.14E-03	1.48E-06	1.66E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	5.65E-02
4669	ALL	632867.1	3669855	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.28E-03	5.59E-02	1.12E-03	1.47E-06	1.65E-05	6.09E-07	1.32E-03	0.00E+00	0.00E+00	5.59E-02
4670	ALL	632967.1	3669855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.27E-03	5.53E-02	1.11E-03	1.45E-06	1.63E-05	6.02E-07	1.30E-03	0.00E+00	0.00E+00	5.53E-02
4671	ALL	633067.1	3669855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	5.46E-02	1.10E-03	1.44E-06	1.61E-05	5.96E-07	1.29E-03	0.00E+00	0.00E+00	5.46E-02
4672	ALL	633667.1	3669855	NonCancer	1.02E-03	1.10E-03	9.39E-07	1.64E-04	9.79E-06	1.16E-03	4.96E-02	1.01E-03	1.32E-06	1.49E-05	5.49E-07	1.19E-03	0.00E+00	0.00E+00	4.96E-02
4673	ALL	633767.1	3669855	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.67E-06	1.14E-03	4.88E-02	1.00E-03	1.31E-06	1.47E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	4.88E-02
4674	ALL	633867.1	3669855	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.58E-06	1.13E-03	4.82E-02	9.92E-04	1.30E-06	1.45E-05	5.37E-07	1.16E-03	0.00E+00	0.00E+00	4.82E-02
4675	ALL	633967.1	3669855	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.52E-06	1.12E-03	4.80E-02	9.85E-04	1.29E-06	1.44E-05	5.33E-07	1.15E-03	0.00E+00	0.00E+00	4.80E-02
4676	ALL	634067.1	3669855	NonCancer	9.82E-04	1.07E-03	9.08E-07	1.59E-04	9.47E-06	1.12E-03	4.75E-02	9.81E-04	1.28E-06	1.44E-05	5.30E-07	1.15E-03	0.00E+00	0.00E+00	4.75E-02
4677	ALL	634167.1	3669855	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.45E-06	1.11E-03	4.73E-02	9.78E-04	1.28E-06	1.43E-05	5.29E-07	1.15E-03	0.00E+00	0.00E+00	4.73E-02
4678	ALL	634267.1	3669855	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.44E-06	1.11E-03	4.72E-02	9.77E-04	1.28E-06	1.43E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	4.72E-02
4679	ALL	634367.1	3669855	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.43E-06	1.11E-03	4.70E-02	9.76E-04	1.27E-06	1.43E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	4.70E-02

4680	ALL	634467.1	3669855	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.43E-06	1.11E-03	4.69E-02	9.75E-04	1.27E-06	1.43E-05	5.27E-07	1.14E-03	0.00E+00	0.00E+00	4.69E-02
4681	ALL	634567.1	3669855	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.41E-06	1.11E-03	4.68E-02	9.74E-04	1.27E-06	1.43E-05	5.26E-07	1.14E-03	0.00E+00	0.00E+00	4.68E-02
4682	ALL	634667.1	3669855	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.37E-06	1.10E-03	4.65E-02	9.70E-04	1.27E-06	1.42E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	4.65E-02
4683	ALL	634767.1	3669855	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.31E-06	1.10E-03	4.60E-02	9.63E-04	1.26E-06	1.41E-05	5.20E-07	1.13E-03	0.00E+00	0.00E+00	4.60E-02
4684	ALL	634867.1	3669855	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	9.23E-06	1.09E-03	4.55E-02	9.55E-04	1.25E-06	1.40E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.55E-02
4685	ALL	634967.1	3669855	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.53E-04	9.14E-06	1.08E-03	4.49E-02	9.45E-04	1.23E-06	1.38E-05	5.11E-07	1.11E-03	0.00E+00	0.00E+00	4.49E-02
4686	ALL	635067.1	3669855	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.51E-04	9.05E-06	1.07E-03	4.42E-02	9.36E-04	1.22E-06	1.37E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.42E-02
4687	ALL	635167.1	3669855	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.97E-06	1.06E-03	4.37E-02	9.27E-04	1.21E-06	1.36E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.37E-02
4688	ALL	635267.1	3669855	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.49E-04	8.90E-06	1.05E-03	4.32E-02	9.20E-04	1.20E-06	1.35E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.32E-02
4689	ALL	635367.1	3669855	NonCancer	9.14E-04	9.94E-04	8.46E-07	1.48E-04	8.85E-06	1.04E-03	4.28E-02	9.14E-04	1.19E-06	1.34E-05	4.93E-07	1.07E-03	0.00E+00	0.00E+00	4.28E-02
4690	ALL	635467.1	3669855	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.81E-06	1.04E-03	4.25E-02	9.09E-04	1.19E-06	1.33E-05	4.91E-07	1.06E-03	0.00E+00	0.00E+00	4.25E-02
4691	ALL	635667.1	3669855	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.78E-06	1.03E-03	4.23E-02	9.07E-04	1.18E-06	1.33E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.23E-02
4692	ALL	635767.1	3669855	NonCancer	9.09E-04	9.88E-04	8.42E-07	1.47E-04	8.80E-06	1.04E-03	4.23E-02	9.09E-04	1.19E-06	1.33E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.23E-02
4693	ALL	635867.1	3669855	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.83E-06	1.04E-03	4.24E-02	9.11E-04	1.19E-06	1.34E-05	4.92E-07	1.07E-03	0.00E+00	0.00E+00	4.24E-02
4694	ALL	635967.1	3669855	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.48E-04	8.87E-06	1.04E-03	4.26E-02	9.16E-04	1.20E-06	1.34E-05	4.94E-07	1.07E-03	0.00E+00	0.00E+00	4.26E-02
4695	ALL	636067.1	3669855	NonCancer	9.22E-04	1.00E-03	8.54E-07	1.49E-04	8.93E-06	1.05E-03	4.29E-02	9.22E-04	1.20E-06	1.35E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.29E-02
4696	ALL	636167.1	3669855	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.99E-06	1.06E-03	4.32E-02	9.28E-04	1.21E-06	1.36E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.32E-02
4697	ALL	636267.1	3669855	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	9.07E-06	1.07E-03	4.37E-02	9.37E-04	1.22E-06	1.37E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.37E-02
4698	ALL	636367.1	3669855	NonCancer	9.48E-04	1.03E-03	8.78E-07	1.53E-04	9.17E-06	1.08E-03	4.43E-02	9.48E-04	1.24E-06	1.39E-05	5.11E-07	1.11E-03	0.00E+00	0.00E+00	4.43E-02
4699	ALL	636467.1	3669855	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.31E-06	1.10E-03	4.51E-02	9.62E-04	1.26E-06	1.41E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.51E-02
4700	ALL	636567.1	3669855	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.48E-06	1.12E-03	4.62E-02	9.79E-04	1.28E-06	1.44E-05	5.29E-07	1.15E-03	0.00E+00	0.00E+00	4.62E-02
4701	ALL	636667.1	3669855	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.69E-06	1.14E-03	4.75E-02	1.00E-03	1.31E-06	1.47E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	4.75E-02
4702	ALL	636767.1	3669855	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.95E-06	1.17E-03	4.92E-02	1.03E-03	1.34E-06	1.51E-05	5.57E-07	1.21E-03	0.00E+00	0.00E+00	4.92E-02
4703	ALL	636867.1	3669855	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.03E-05	1.22E-03	5.15E-02	1.07E-03	1.39E-06	1.56E-05	5.77E-07	1.25E-03	0.00E+00	0.00E+00	5.15E-02
4704	ALL	636967.1	3669855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.28E-03	5.47E-02	1.12E-03	1.46E-06	1.64E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	5.47E-02
4705	ALL	637067.1	3669855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.16E-05	1.37E-03	5.99E-02	1.20E-03	1.57E-06	1.76E-05	6.52E-07	1.41E-03	0.00E+00	0.00E+00	5.99E-02
4706	ALL	630867.1	3669955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.08E-05	2.47E-03	1.13E-01	2.17E-03	2.83E-06	3.18E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.13E-01
4707	ALL	630967.1	3669955	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.84E-05	2.18E-03	9.82E-02	1.91E-03	2.50E-06	2.80E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	9.82E-02
4708	ALL	631067.1	3669955	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.70E-05	2.02E-03	8.99E-02	1.77E-03	2.31E-06	2.59E-05	9.61E-07	2.07E-03	0.00E+00	0.00E+00	8.99E-02
4709	ALL	631167.1	3669955	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.61E-05	1.91E-03	8.45E-02	1.67E-03	2.18E-06	2.45E-05	9.08E-07	1.96E-03	0.00E+00	0.00E+00	8.45E-02
4710	ALL	631267.1	3669955	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.54E-05	1.83E-03	8.06E-02	1.60E-03	2.09E-06	2.35E-05	8.70E-07	1.88E-03	0.00E+00	0.00E+00	8.06E-02
4711	ALL	631367.1	3669955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.49E-05	1.76E-03	7.77E-02	1.55E-03	2.02E-06	2.27E-05	8.40E-07	1.81E-03	0.00E+00	0.00E+00	7.77E-02
4712	ALL	631467.1	3669955	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.45E-05	1.71E-03	7.54E-02	1.50E-03	1.96E-06	2.20E-05	8.16E-07	1.76E-03	0.00E+00	0.00E+00	7.54E-02
4713	ALL	631567.1	3669955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.41E-05	1.67E-03	7.35E-02	1.47E-03	1.91E-06	2.15E-05	7.96E-07	1.72E-03	0.00E+00	0.00E+00	7.35E-02
4714	ALL	631667.1	3669955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.38E-05	1.64E-03	7.19E-02	1.44E-03	1.87E-06	2.10E-05	7.79E-07	1.68E-03	0.00E+00	0.00E+00	7.19E-02
4715	ALL	631767.1	3669955	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.28E-04	1.36E-05	1.61E-03	7.06E-02	1.41E-03	1.84E-06	2.06E-05	7.64E-07	1.65E-03	0.00E+00	0.00E+00	7.06E-02
4716	ALL	631867.1	3669955	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.33E-05	1.58E-03	6.94E-02	1.39E-03	1.81E-06	2.03E-05	7.51E-07	1.62E-03	0.00E+00	0.00E+00	6.94E-02
4717	ALL	631967.1	3669955	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.31E-05	1.55E-03	6.84E-02	1.36E-03	1.78E-06	2.00E-05	7.40E-07	1.60E-03	0.00E+00	0.00E+00	6.84E-02
4718	ALL	632067.1	3669955	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.30E-05	1.53E-03	6.75E-02	1.35E-03	1.76E-06	1.97E-05	7.30E-07	1.58E-03	0.00E+00	0.00E+00	6.75E-02
4719	ALL	632167.1	3669955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.28E-05	1.51E-03	6.67E-02	1.33E-03	1.73E-06	1.95E-05	7.20E-07	1.56E-03	0.00E+00	0.00E+00	6.67E-02
4720	ALL	632267.1	3669955	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.26E-05	1.50E-03	6.60E-02	1.31E-03	1.71E-06	1.92E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	6.60E-02
4721	ALL	632367.1	3669955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.48E-03	6.54E-02	1.30E-03	1.69E-06	1.90E-05	7.04E-07	1.52E-03	0.00E+00	0.00E+00	6.54E-02
4722	ALL	632467.1	3669955	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.24E-05	1.46E-03	6.48E-02	1.28E-03	1.68E-06	1.88E-05	6.97E-07	1.50E-03	0.00E+00	0.00E+00	6.48E-02
4723	ALL	632567.1	3669955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.22E-05	1.45E-03	6.41E-02	1.27E-03	1.66E-06	1.86E-05	6.90E-07	1.49E-03	0.00E+00	0.00E+00	6.41E-02
4724	ALL	632667.1	3669955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.21E-05	1.43E-03	6.35E-02	1.26E-03	1.64E-06	1.84E-05	6.83E-07	1.48E-03	0.00E+00	0.00E+00	6.35E-02
4725	ALL	632767.1	3669955	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.20E-05	1.42E-03	6.29E-02	1.25E-03	1.63E-06	1.83E-05	6.76E-07	1.46E-03	0.00E+00	0.00E+00	6.29E-02
4726	ALL	632867.1	3669955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.41E-03	6.23E-02	1.23E-03	1.61E-06	1.81E-05	6.70E-07	1.45E-03	0.00E+00	0.00E+00	6.23E-02
4727	ALL	632967.1	3669955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	6.16E-02	1.22E-03	1.59E-06	1.79E-05	6.63E-07	1.43E-03	0.00E+00	0.00E+00	6.16E-02
4728	ALL	633067.1	3669955	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.16E-05	1.38E-03	6.08E-02	1.21E-03	1.58E-06	1.77E-05	6.55E-07	1.42E-03	0.00E+00	0.00E+00	6.08E-02
4729	ALL	633167.1	3669955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	6.00E-02	1.19E-03	1.56E-06	1.75E-05	6.48E-07	1.40E-03	0.00E+00	0.00E+00	6.00E-02
4730	ALL	633667.1	3669955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	5.35E-02	1.09E-03	1.42E-06	1.59E-05	5.88E-07	1.27E-03	0.00E+00	0.00E+00	5.35E-02
4731	ALL	633767.1	3669955	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.03E-05	1.22E-03	5.24E-02	1.07E-03	1.40E-06	1.57E-05	5.79E-07	1.25E-03	0.00E+00	0.00E+00	5.24E-02

4732	ALL	633867.1	3669955	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	1.02E-05	1.21E-03	5.18E-02	1.06E-03	1.38E-06	1.55E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.18E-02
4733	ALL	633967.1	3669955	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	1.02E-05	1.20E-03	5.16E-02	1.05E-03	1.38E-06	1.54E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	5.16E-02
4734	ALL	634067.1	3669955	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	1.02E-05	1.20E-03	5.13E-02	1.05E-03	1.37E-06	1.54E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.13E-02
4735	ALL	634167.1	3669955	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.70E-04	1.02E-05	1.20E-03	5.12E-02	1.05E-03	1.37E-06	1.54E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.12E-02
4736	ALL	634267.1	3669955	NonCancer	1.06E-03	1.15E-03	9.76E-07	1.71E-04	1.02E-05	1.20E-03	5.12E-02	1.05E-03	1.38E-06	1.54E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	5.12E-02
4737	ALL	634367.1	3669955	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	1.02E-05	1.20E-03	5.12E-02	1.05E-03	1.38E-06	1.55E-05	5.71E-07	1.24E-03	0.00E+00	0.00E+00	5.12E-02
4738	ALL	634467.1	3669955	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	1.02E-05	1.20E-03	5.12E-02	1.06E-03	1.38E-06	1.55E-05	5.71E-07	1.24E-03	0.00E+00	0.00E+00	5.12E-02
4739	ALL	634567.1	3669955	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	1.02E-05	1.20E-03	5.11E-02	1.05E-03	1.38E-06	1.54E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	5.11E-02
4740	ALL	634667.1	3669955	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	1.01E-05	1.19E-03	5.06E-02	1.05E-03	1.37E-06	1.53E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	5.06E-02
4741	ALL	634767.1	3669955	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	1.00E-05	1.18E-03	4.99E-02	1.04E-03	1.35E-06	1.52E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	4.99E-02
4742	ALL	634867.1	3669955	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.85E-06	1.16E-03	4.88E-02	1.02E-03	1.33E-06	1.49E-05	5.51E-07	1.19E-03	0.00E+00	0.00E+00	4.88E-02
4743	ALL	634967.1	3669955	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.68E-06	1.14E-03	4.77E-02	1.00E-03	1.31E-06	1.47E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	4.77E-02
4744	ALL	635067.1	3669955	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.53E-06	1.12E-03	4.67E-02	9.86E-04	1.29E-06	1.44E-05	5.32E-07	1.15E-03	0.00E+00	0.00E+00	4.67E-02
4745	ALL	635167.1	3669955	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.57E-04	9.40E-06	1.11E-03	4.58E-02	9.72E-04	1.27E-06	1.42E-05	5.25E-07	1.14E-03	0.00E+00	0.00E+00	4.58E-02
4746	ALL	635267.1	3669955	NonCancer	9.60E-04	1.04E-03	8.89E-07	1.55E-04	9.29E-06	1.09E-03	4.50E-02	9.59E-04	1.25E-06	1.41E-05	5.18E-07	1.12E-03	0.00E+00	0.00E+00	4.50E-02
4747	ALL	635367.1	3669955	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	9.19E-06	1.08E-03	4.44E-02	9.50E-04	1.24E-06	1.39E-05	5.12E-07	1.11E-03	0.00E+00	0.00E+00	4.44E-02
4748	ALL	635467.1	3669955	NonCancer	9.43E-04	1.02E-03	8.72E-07	1.53E-04	9.12E-06	1.07E-03	4.39E-02	9.42E-04	1.23E-06	1.38E-05	5.08E-07	1.10E-03	0.00E+00	0.00E+00	4.39E-02
4749	ALL	635667.1	3669955	NonCancer	9.34E-04	1.02E-03	8.64E-07	1.51E-04	9.04E-06	1.06E-03	4.34E-02	9.33E-04	1.22E-06	1.37E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.34E-02
4750	ALL	635767.1	3669955	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	9.04E-06	1.06E-03	4.32E-02	9.32E-04	1.22E-06	1.37E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.32E-02
4751	ALL	635867.1	3669955	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	9.04E-06	1.06E-03	4.31E-02	9.32E-04	1.22E-06	1.37E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.31E-02
4752	ALL	635967.1	3669955	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	9.05E-06	1.06E-03	4.32E-02	9.34E-04	1.22E-06	1.37E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.32E-02
4753	ALL	636067.1	3669955	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	9.08E-06	1.07E-03	4.33E-02	9.37E-04	1.22E-06	1.37E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.33E-02
4754	ALL	636167.1	3669955	NonCancer	9.43E-04	1.02E-03	8.72E-07	1.52E-04	9.13E-06	1.07E-03	4.35E-02	9.42E-04	1.23E-06	1.38E-05	5.08E-07	1.10E-03	0.00E+00	0.00E+00	4.35E-02
4755	ALL	636267.1	3669955	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	9.19E-06	1.08E-03	4.38E-02	9.48E-04	1.24E-06	1.39E-05	5.11E-07	1.11E-03	0.00E+00	0.00E+00	4.38E-02
4756	ALL	636367.1	3669955	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	9.27E-06	1.09E-03	4.43E-02	9.57E-04	1.25E-06	1.40E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.43E-02
4757	ALL	636467.1	3669955	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.39E-06	1.10E-03	4.51E-02	9.70E-04	1.27E-06	1.42E-05	5.23E-07	1.14E-03	0.00E+00	0.00E+00	4.51E-02
4758	ALL	636567.1	3669955	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.54E-06	1.12E-03	4.60E-02	9.85E-04	1.29E-06	1.44E-05	5.32E-07	1.15E-03	0.00E+00	0.00E+00	4.60E-02
4759	ALL	636667.1	3669955	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.74E-06	1.15E-03	4.72E-02	1.01E-03	1.31E-06	1.47E-05	5.43E-07	1.18E-03	0.00E+00	0.00E+00	4.72E-02
4760	ALL	636767.1	3669955	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.99E-06	1.18E-03	4.88E-02	1.03E-03	1.35E-06	1.51E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	4.88E-02
4761	ALL	636867.1	3669955	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.03E-05	1.22E-03	5.11E-02	1.07E-03	1.40E-06	1.57E-05	5.78E-07	1.25E-03	0.00E+00	0.00E+00	5.11E-02
4762	ALL	636967.1	3669955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.28E-03	5.42E-02	1.12E-03	1.46E-06	1.64E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	5.42E-02
4763	ALL	637067.1	3669955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.16E-05	1.37E-03	5.93E-02	1.20E-03	1.57E-06	1.76E-05	6.51E-07	1.41E-03	0.00E+00	0.00E+00	5.93E-02
4764	ALL	634367.1	3670055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	5.87E-02	1.19E-03	1.55E-06	1.74E-05	6.43E-07	1.39E-03	0.00E+00	0.00E+00	5.87E-02
4765	ALL	634467.1	3670055	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	5.90E-02	1.19E-03	1.56E-06	1.75E-05	6.46E-07	1.40E-03	0.00E+00	0.00E+00	5.90E-02
4766	ALL	634567.1	3670055	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	5.89E-02	1.19E-03	1.56E-06	1.75E-05	6.46E-07	1.40E-03	0.00E+00	0.00E+00	5.89E-02
4767	ALL	634667.1	3670055	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	5.83E-02	1.18E-03	1.54E-06	1.73E-05	6.41E-07	1.39E-03	0.00E+00	0.00E+00	5.83E-02
4768	ALL	634767.1	3670055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.11E-05	1.32E-03	5.66E-02	1.15E-03	1.51E-06	1.69E-05	6.25E-07	1.35E-03	0.00E+00	0.00E+00	5.66E-02
4769	ALL	634867.1	3670055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.80E-04	1.08E-05	1.27E-03	5.40E-02	1.11E-03	1.45E-06	1.63E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	5.40E-02
4770	ALL	634967.1	3670055	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.04E-05	1.23E-03	5.18E-02	1.08E-03	1.41E-06	1.58E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	5.18E-02
4771	ALL	635067.1	3670055	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	1.01E-05	1.20E-03	5.00E-02	1.05E-03	1.37E-06	1.54E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.00E-02
4772	ALL	635167.1	3670055	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.66E-04	9.93E-06	1.17E-03	4.85E-02	1.03E-03	1.34E-06	1.50E-05	5.54E-07	1.20E-03	0.00E+00	0.00E+00	4.85E-02
4773	ALL	635267.1	3670055	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.75E-06	1.15E-03	4.73E-02	1.01E-03	1.32E-06	1.48E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	4.73E-02
4774	ALL	635367.1	3670055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.60E-06	1.13E-03	4.63E-02	9.91E-04	1.29E-06	1.45E-05	5.35E-07	1.16E-03	0.00E+00	0.00E+00	4.63E-02
4775	ALL	635467.1	3670055	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.48E-06	1.12E-03	4.55E-02	9.79E-04	1.28E-06	1.43E-05	5.28E-07	1.15E-03	0.00E+00	0.00E+00	4.55E-02
4776	ALL	635667.1	3670055	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.33E-06	1.10E-03	4.46E-02	9.63E-04	1.26E-06	1.41E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.46E-02
4777	ALL	635767.1	3670055	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.55E-04	9.30E-06	1.09E-03	4.42E-02	9.59E-04	1.25E-06	1.41E-05	5.17E-07	1.12E-03	0.00E+00	0.00E+00	4.42E-02
4778	ALL	635867.1	3670055	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	9.27E-06	1.09E-03	4.40E-02	9.56E-04	1.25E-06	1.40E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.40E-02
4779	ALL	635967.1	3670055	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	9.26E-06	1.09E-03	4.38E-02	9.55E-04	1.25E-06	1.40E-05	5.15E-07	1.12E-03	0.00E+00	0.00E+00	4.38E-02
4780	ALL	636067.1	3670055	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	9.27E-06	1.09E-03	4.38E-02	9.56E-04	1.25E-06	1.40E-05	5.15E-07	1.12E-03	0.00E+00	0.00E+00	4.38E-02
4781	ALL	636167.1	3670055	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.55E-04	9.30E-06	1.09E-03	4.39E-02	9.59E-04	1.25E-06	1.41E-05	5.17E-07	1.12E-03	0.00E+00	0.00E+00	4.39E-02
4782	ALL	636267.1	3670055	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.56E-04	9.34E-06	1.10E-03	4.42E-02	9.64E-04	1.26E-06	1.41E-05	5.20E-07	1.13E-03	0.00E+00	0.00E+00	4.42E-02
4783	ALL	636367.1	3670055	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.57E-04	9.42E-06	1.11E-03	4.46E-02	9.71E-04	1.27E-06	1.42E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	4.46E-02

4784	ALL	636467.1	3670055	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.59E-04	9.52E-06	1.12E-03	4.52E-02	9.82E-04	1.28E-06	1.44E-05	5.30E-07	1.15E-03	0.00E+00	0.00E+00	4.52E-02
4785	ALL	636567.1	3670055	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.61E-04	9.66E-06	1.14E-03	4.61E-02	9.97E-04	1.30E-06	1.46E-05	5.38E-07	1.17E-03	0.00E+00	0.00E+00	4.61E-02
4786	ALL	636667.1	3670055	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.84E-06	1.16E-03	4.72E-02	1.02E-03	1.33E-06	1.49E-05	5.49E-07	1.19E-03	0.00E+00	0.00E+00	4.72E-02
4787	ALL	636767.1	3670055	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	1.01E-05	1.19E-03	4.88E-02	1.04E-03	1.36E-06	1.53E-05	5.63E-07	1.22E-03	0.00E+00	0.00E+00	4.88E-02
4788	ALL	636867.1	3670055	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.04E-05	1.23E-03	5.09E-02	1.08E-03	1.41E-06	1.58E-05	5.82E-07	1.26E-03	0.00E+00	0.00E+00	5.09E-02
4789	ALL	636967.1	3670055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.09E-05	1.28E-03	5.40E-02	1.13E-03	1.47E-06	1.65E-05	6.09E-07	1.32E-03	0.00E+00	0.00E+00	5.40E-02
4790	ALL	637067.1	3670055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.17E-05	1.38E-03	5.90E-02	1.21E-03	1.58E-06	1.77E-05	6.54E-07	1.42E-03	0.00E+00	0.00E+00	5.90E-02
4791	ALL	635667.1	3670155	NonCancer	9.97E-04	1.08E-03	9.22E-07	1.61E-04	9.65E-06	1.13E-03	4.59E-02	9.96E-04	1.30E-06	1.46E-05	5.37E-07	1.17E-03	0.00E+00	0.00E+00	4.59E-02
4792	ALL	635767.1	3670155	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.58E-06	1.13E-03	4.53E-02	9.88E-04	1.29E-06	1.45E-05	5.33E-07	1.16E-03	0.00E+00	0.00E+00	4.53E-02
4793	ALL	635867.1	3670155	NonCancer	9.84E-04	1.07E-03	9.10E-07	1.59E-04	9.53E-06	1.12E-03	4.49E-02	9.83E-04	1.28E-06	1.44E-05	5.30E-07	1.15E-03	0.00E+00	0.00E+00	4.49E-02
4794	ALL	635967.1	3670155	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.50E-06	1.12E-03	4.46E-02	9.79E-04	1.28E-06	1.44E-05	5.28E-07	1.15E-03	0.00E+00	0.00E+00	4.46E-02
4795	ALL	636067.1	3670155	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.49E-06	1.11E-03	4.45E-02	9.78E-04	1.28E-06	1.43E-05	5.27E-07	1.15E-03	0.00E+00	0.00E+00	4.45E-02
4796	ALL	636167.1	3670155	NonCancer	9.81E-04	1.07E-03	9.07E-07	1.59E-04	9.50E-06	1.12E-03	4.45E-02	9.80E-04	1.28E-06	1.44E-05	5.28E-07	1.15E-03	0.00E+00	0.00E+00	4.45E-02
4797	ALL	636267.1	3670155	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.59E-04	9.54E-06	1.12E-03	4.47E-02	9.83E-04	1.28E-06	1.44E-05	5.30E-07	1.15E-03	0.00E+00	0.00E+00	4.47E-02
4798	ALL	636367.1	3670155	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.60E-04	9.60E-06	1.13E-03	4.50E-02	9.90E-04	1.29E-06	1.45E-05	5.33E-07	1.16E-03	0.00E+00	0.00E+00	4.50E-02
4799	ALL	636467.1	3670155	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.70E-06	1.14E-03	4.56E-02	1.00E-03	1.31E-06	1.47E-05	5.39E-07	1.17E-03	0.00E+00	0.00E+00	4.56E-02
4800	ALL	636567.1	3670155	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.81E-06	1.15E-03	4.63E-02	1.01E-03	1.32E-06	1.48E-05	5.46E-07	1.19E-03	0.00E+00	0.00E+00	4.63E-02
4801	ALL	636667.1	3670155	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.99E-06	1.17E-03	4.74E-02	1.03E-03	1.35E-06	1.51E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	4.74E-02
4802	ALL	636767.1	3670155	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	1.02E-05	1.20E-03	4.89E-02	1.06E-03	1.38E-06	1.55E-05	5.70E-07	1.24E-03	0.00E+00	0.00E+00	4.89E-02
4803	ALL	636867.1	3670155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.06E-05	1.24E-03	5.10E-02	1.09E-03	1.42E-06	1.60E-05	5.89E-07	1.28E-03	0.00E+00	0.00E+00	5.10E-02
4804	ALL	636967.1	3670155	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.84E-04	1.10E-05	1.30E-03	5.40E-02	1.14E-03	1.49E-06	1.67E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	5.40E-02
4805	ALL	637067.1	3670155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.18E-05	1.39E-03	5.90E-02	1.22E-03	1.59E-06	1.79E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	5.90E-02
4806	ALL	634867.1	3670255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.38E-05	1.64E-03	7.22E-02	1.44E-03	1.87E-06	2.10E-05	7.79E-07	1.68E-03	0.00E+00	0.00E+00	7.22E-02
4807	ALL	634967.1	3670255	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.25E-05	1.48E-03	6.39E-02	1.30E-03	1.70E-06	1.91E-05	7.05E-07	1.52E-03	0.00E+00	0.00E+00	6.39E-02
4808	ALL	635067.1	3670255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.18E-05	1.39E-03	5.88E-02	1.22E-03	1.59E-06	1.79E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	5.88E-02
4809	ALL	635167.1	3670255	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.12E-05	1.32E-03	5.53E-02	1.16E-03	1.52E-06	1.70E-05	6.28E-07	1.36E-03	0.00E+00	0.00E+00	5.53E-02
4810	ALL	635267.1	3670255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.28E-03	5.27E-02	1.12E-03	1.46E-06	1.64E-05	6.05E-07	1.31E-03	0.00E+00	0.00E+00	5.27E-02
4811	ALL	635367.1	3670255	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	5.08E-02	1.09E-03	1.42E-06	1.60E-05	5.88E-07	1.28E-03	0.00E+00	0.00E+00	5.08E-02
4812	ALL	635467.1	3670255	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.72E-04	1.03E-05	1.21E-03	4.93E-02	1.06E-03	1.39E-06	1.56E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	4.93E-02
4813	ALL	635567.1	3670255	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.69E-04	1.01E-05	1.19E-03	4.82E-02	1.05E-03	1.37E-06	1.53E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	4.82E-02
4814	ALL	635667.1	3670255	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.99E-06	1.17E-03	4.73E-02	1.03E-03	1.35E-06	1.51E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	4.73E-02
4815	ALL	635767.1	3670255	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.89E-06	1.16E-03	4.65E-02	1.02E-03	1.33E-06	1.49E-05	5.50E-07	1.19E-03	0.00E+00	0.00E+00	4.65E-02
4816	ALL	635867.1	3670255	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.82E-06	1.15E-03	4.59E-02	1.01E-03	1.32E-06	1.48E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	4.59E-02
4817	ALL	635967.1	3670255	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.77E-06	1.15E-03	4.55E-02	1.01E-03	1.32E-06	1.48E-05	5.42E-07	1.18E-03	0.00E+00	0.00E+00	4.55E-02
4818	ALL	636067.1	3670255	NonCancer	1.00E-03	1.09E-03	9.30E-07	1.63E-04	9.74E-06	1.14E-03	4.53E-02	1.00E-03	1.31E-06	1.47E-05	5.41E-07	1.18E-03	0.00E+00	0.00E+00	4.53E-02
4819	ALL	636167.1	3670255	NonCancer	1.00E-03	1.09E-03	9.30E-07	1.63E-04	9.74E-06	1.14E-03	4.52E-02	1.00E-03	1.31E-06	1.47E-05	5.41E-07	1.18E-03	0.00E+00	0.00E+00	4.52E-02
4820	ALL	636267.1	3670255	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.77E-06	1.15E-03	4.53E-02	1.01E-03	1.32E-06	1.47E-05	5.42E-07	1.18E-03	0.00E+00	0.00E+00	4.53E-02
4821	ALL	636367.1	3670255	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.82E-06	1.15E-03	4.55E-02	1.01E-03	1.32E-06	1.48E-05	5.45E-07	1.19E-03	0.00E+00	0.00E+00	4.55E-02
4822	ALL	636467.1	3670255	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.90E-06	1.16E-03	4.60E-02	1.02E-03	1.33E-06	1.50E-05	5.50E-07	1.19E-03	0.00E+00	0.00E+00	4.60E-02
4823	ALL	636567.1	3670255	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	1.00E-05	1.18E-03	4.67E-02	1.03E-03	1.35E-06	1.51E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	4.67E-02
4824	ALL	636667.1	3670255	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	1.02E-05	1.20E-03	4.78E-02	1.05E-03	1.37E-06	1.54E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	4.78E-02
4825	ALL	636767.1	3670255	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.04E-05	1.22E-03	4.92E-02	1.07E-03	1.40E-06	1.57E-05	5.79E-07	1.26E-03	0.00E+00	0.00E+00	4.92E-02
4826	ALL	636867.1	3670255	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.07E-05	1.26E-03	5.12E-02	1.11E-03	1.45E-06	1.62E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	5.12E-02
4827	ALL	636967.1	3670255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.12E-05	1.32E-03	5.42E-02	1.16E-03	1.51E-06	1.69E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	5.42E-02
4828	ALL	637067.1	3670255	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.41E-03	5.90E-02	1.23E-03	1.61E-06	1.81E-05	6.67E-07	1.45E-03	0.00E+00	0.00E+00	5.90E-02
4829	ALL	634867.1	3670355	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.50E-05	1.77E-03	7.85E-02	1.55E-03	2.03E-06	2.28E-05	8.44E-07	1.82E-03	0.00E+00	0.00E+00	7.85E-02
4830	ALL	634967.1	3670355	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.35E-05	1.60E-03	6.90E-02	1.40E-03	1.83E-06	2.05E-05	7.58E-07	1.64E-03	0.00E+00	0.00E+00	6.90E-02
4831	ALL	635067.1	3670355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.26E-05	1.48E-03	6.29E-02	1.30E-03	1.70E-06	1.91E-05	7.03E-07	1.52E-03	0.00E+00	0.00E+00	6.29E-02
4832	ALL	635167.1	3670355	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.19E-05	1.40E-03	5.86E-02	1.23E-03	1.61E-06	1.80E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	5.86E-02
4833	ALL	635267.1	3670355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.14E-05	1.34E-03	5.54E-02	1.18E-03	1.54E-06	1.73E-05	6.37E-07	1.38E-03	0.00E+00	0.00E+00	5.54E-02
4834	ALL	635367.1	3670355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.30E-03	5.30E-02	1.14E-03	1.49E-06	1.67E-05	6.15E-07	1.33E-03	0.00E+00	0.00E+00	5.30E-02
4835	ALL	635467.1	3670355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	5.12E-02	1.11E-03	1.45E-06	1.63E-05	5.98E-07	1.30E-03	0.00E+00	0.00E+00	5.12E-02

4836	ALL	635567.1	3670355	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	4.98E-02	1.09E-03	1.42E-06	1.59E-05	5.85E-07	1.27E-03	0.00E+00	0.00E+00	4.98E-02
4837	ALL	635667.1	3670355	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.04E-05	1.22E-03	4.87E-02	1.07E-03	1.39E-06	1.56E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	4.87E-02
4838	ALL	635767.1	3670355	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	1.02E-05	1.20E-03	4.77E-02	1.05E-03	1.38E-06	1.54E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	4.77E-02
4839	ALL	635867.1	3670355	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	1.01E-05	1.19E-03	4.70E-02	1.04E-03	1.36E-06	1.53E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	4.70E-02
4840	ALL	635967.1	3670355	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	1.01E-05	1.18E-03	4.65E-02	1.04E-03	1.36E-06	1.52E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	4.65E-02
4841	ALL	636067.1	3670355	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	1.00E-05	1.18E-03	4.61E-02	1.03E-03	1.35E-06	1.51E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	4.61E-02
4842	ALL	636167.1	3670355	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	1.00E-05	1.18E-03	4.60E-02	1.03E-03	1.35E-06	1.51E-05	5.55E-07	1.21E-03	0.00E+00	0.00E+00	4.60E-02
4843	ALL	636267.1	3670355	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	1.00E-05	1.18E-03	4.60E-02	1.03E-03	1.35E-06	1.51E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	4.60E-02
4844	ALL	636367.1	3670355	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	1.01E-05	1.18E-03	4.62E-02	1.04E-03	1.36E-06	1.52E-05	5.59E-07	1.22E-03	0.00E+00	0.00E+00	4.62E-02
4845	ALL	636467.1	3670355	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.69E-04	1.02E-05	1.19E-03	4.66E-02	1.05E-03	1.37E-06	1.53E-05	5.63E-07	1.22E-03	0.00E+00	0.00E+00	4.66E-02
4846	ALL	636567.1	3670355	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.71E-04	1.03E-05	1.21E-03	4.73E-02	1.06E-03	1.38E-06	1.55E-05	5.70E-07	1.24E-03	0.00E+00	0.00E+00	4.73E-02
4847	ALL	636667.1	3670355	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.04E-05	1.22E-03	4.82E-02	1.08E-03	1.41E-06	1.58E-05	5.79E-07	1.26E-03	0.00E+00	0.00E+00	4.82E-02
4848	ALL	636767.1	3670355	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.07E-05	1.25E-03	4.96E-02	1.10E-03	1.44E-06	1.61E-05	5.92E-07	1.29E-03	0.00E+00	0.00E+00	4.96E-02
4849	ALL	636867.1	3670355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	5.15E-02	1.13E-03	1.47E-06	1.65E-05	6.08E-07	1.32E-03	0.00E+00	0.00E+00	5.15E-02
4850	ALL	636967.1	3670355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.90E-04	1.14E-05	1.34E-03	5.44E-02	1.18E-03	1.54E-06	1.72E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	5.44E-02
4851	ALL	637067.1	3670355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.21E-05	1.43E-03	5.91E-02	1.25E-03	1.64E-06	1.84E-05	6.77E-07	1.47E-03	0.00E+00	0.00E+00	5.91E-02
4852	ALL	634867.1	3670455	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.58E-05	1.87E-03	8.26E-02	1.64E-03	2.14E-06	2.40E-05	8.90E-07	1.92E-03	0.00E+00	0.00E+00	8.26E-02
4853	ALL	634967.1	3670455	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.42E-05	1.68E-03	7.25E-02	1.48E-03	1.93E-06	2.16E-05	7.99E-07	1.73E-03	0.00E+00	0.00E+00	7.25E-02
4854	ALL	635067.1	3670455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.32E-05	1.56E-03	6.59E-02	1.37E-03	1.79E-06	2.01E-05	7.40E-07	1.60E-03	0.00E+00	0.00E+00	6.59E-02
4855	ALL	635167.1	3670455	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.25E-05	1.47E-03	6.12E-02	1.29E-03	1.69E-06	1.89E-05	6.98E-07	1.51E-03	0.00E+00	0.00E+00	6.12E-02
4856	ALL	635267.1	3670455	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	5.77E-02	1.23E-03	1.61E-06	1.81E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	5.77E-02
4857	ALL	635367.1	3670455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.15E-05	1.35E-03	5.50E-02	1.19E-03	1.55E-06	1.74E-05	6.41E-07	1.39E-03	0.00E+00	0.00E+00	5.50E-02
4858	ALL	635467.1	3670455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.12E-05	1.31E-03	5.29E-02	1.15E-03	1.51E-06	1.69E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.29E-02
4859	ALL	635567.1	3670455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	5.12E-02	1.13E-03	1.47E-06	1.65E-05	6.07E-07	1.32E-03	0.00E+00	0.00E+00	5.12E-02
4860	ALL	635667.1	3670455	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.07E-05	1.26E-03	5.00E-02	1.10E-03	1.44E-06	1.62E-05	5.95E-07	1.29E-03	0.00E+00	0.00E+00	5.00E-02
4861	ALL	635767.1	3670455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.06E-05	1.24E-03	4.88E-02	1.09E-03	1.42E-06	1.60E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	4.88E-02
4862	ALL	635867.1	3670455	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.74E-04	1.05E-05	1.23E-03	4.80E-02	1.08E-03	1.41E-06	1.58E-05	5.80E-07	1.26E-03	0.00E+00	0.00E+00	4.80E-02
4863	ALL	635967.1	3670455	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.04E-05	1.22E-03	4.74E-02	1.07E-03	1.40E-06	1.57E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	4.74E-02
4864	ALL	636067.1	3670455	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.72E-04	1.03E-05	1.21E-03	4.70E-02	1.06E-03	1.39E-06	1.56E-05	5.73E-07	1.25E-03	0.00E+00	0.00E+00	4.70E-02
4865	ALL	636167.1	3670455	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	1.03E-05	1.21E-03	4.68E-02	1.06E-03	1.39E-06	1.56E-05	5.72E-07	1.24E-03	0.00E+00	0.00E+00	4.68E-02
4866	ALL	636267.1	3670455	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.72E-04	1.03E-05	1.21E-03	4.67E-02	1.06E-03	1.39E-06	1.56E-05	5.72E-07	1.25E-03	0.00E+00	0.00E+00	4.67E-02
4867	ALL	636367.1	3670455	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.04E-05	1.22E-03	4.69E-02	1.07E-03	1.40E-06	1.57E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	4.69E-02
4868	ALL	636467.1	3670455	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.05E-05	1.23E-03	4.72E-02	1.08E-03	1.41E-06	1.58E-05	5.79E-07	1.26E-03	0.00E+00	0.00E+00	4.72E-02
4869	ALL	636567.1	3670455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.06E-05	1.24E-03	4.78E-02	1.09E-03	1.42E-06	1.59E-05	5.85E-07	1.27E-03	0.00E+00	0.00E+00	4.78E-02
4870	ALL	636667.1	3670455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.07E-05	1.26E-03	4.87E-02	1.10E-03	1.44E-06	1.62E-05	5.94E-07	1.29E-03	0.00E+00	0.00E+00	4.87E-02
4871	ALL	636767.1	3670455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	5.00E-02	1.13E-03	1.47E-06	1.65E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.00E-02
4872	ALL	636867.1	3670455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.12E-05	1.31E-03	5.18E-02	1.15E-03	1.51E-06	1.69E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.18E-02
4873	ALL	636967.1	3670455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.16E-05	1.37E-03	5.46E-02	1.20E-03	1.57E-06	1.76E-05	6.47E-07	1.40E-03	0.00E+00	0.00E+00	5.46E-02
4874	ALL	637067.1	3670455	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.23E-05	1.45E-03	5.92E-02	1.27E-03	1.67E-06	1.87E-05	6.88E-07	1.49E-03	0.00E+00	0.00E+00	5.92E-02
4875	ALL	634867.1	3670555	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.64E-05	1.94E-03	8.50E-02	1.70E-03	2.22E-06	2.50E-05	9.24E-07	2.00E-03	0.00E+00	0.00E+00	8.50E-02
4876	ALL	634967.1	3670555	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.48E-04	1.48E-05	1.75E-03	7.47E-02	1.53E-03	2.00E-06	2.25E-05	8.30E-07	1.80E-03	0.00E+00	0.00E+00	7.47E-02
4877	ALL	635067.1	3670555	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.38E-05	1.62E-03	6.80E-02	1.42E-03	1.86E-06	2.09E-05	7.69E-07	1.67E-03	0.00E+00	0.00E+00	6.80E-02
4878	ALL	635167.1	3670555	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.30E-05	1.53E-03	6.31E-02	1.34E-03	1.75E-06	1.97E-05	7.25E-07	1.57E-03	0.00E+00	0.00E+00	6.31E-02
4879	ALL	635267.1	3670555	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.07E-04	1.24E-05	1.46E-03	5.94E-02	1.28E-03	1.67E-06	1.88E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	5.94E-02
4880	ALL	635367.1	3670555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	5.65E-02	1.23E-03	1.61E-06	1.81E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	5.65E-02
4881	ALL	635467.1	3670555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.93E-04	1.16E-05	1.36E-03	5.43E-02	1.19E-03	1.56E-06	1.75E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	5.43E-02
4882	ALL	635567.1	3670555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	5.25E-02	1.17E-03	1.52E-06	1.71E-05	6.28E-07	1.36E-03	0.00E+00	0.00E+00	5.25E-02
4883	ALL	635667.1	3670555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.11E-05	1.30E-03	5.11E-02	1.14E-03	1.49E-06	1.67E-05	6.15E-07	1.34E-03	0.00E+00	0.00E+00	5.11E-02
4884	ALL	635767.1	3670555	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	4.99E-02	1.13E-03	1.47E-06	1.65E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	4.99E-02
4885	ALL	635867.1	3670555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.08E-05	1.27E-03	4.90E-02	1.11E-03	1.46E-06	1.63E-05	5.99E-07	1.30E-03	0.00E+00	0.00E+00	4.90E-02
4886	ALL	635967.1	3670555	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.07E-05	1.26E-03	4.83E-02	1.11E-03	1.45E-06	1.62E-05	5.94E-07	1.29E-03	0.00E+00	0.00E+00	4.83E-02
4887	ALL	636067.1	3670555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.07E-05	1.25E-03	4.79E-02	1.10E-03	1.44E-06	1.61E-05	5.92E-07	1.29E-03	0.00E+00	0.00E+00	4.79E-02

4888	ALL	636167.1	3670555	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.07E-05	1.25E-03	4.76E-02	1.10E-03	1.44E-06	1.61E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	4.76E-02
4889	ALL	636267.1	3670555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.07E-05	1.25E-03	4.75E-02	1.10E-03	1.44E-06	1.61E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	4.75E-02
4890	ALL	636367.1	3670555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.07E-05	1.26E-03	4.76E-02	1.10E-03	1.44E-06	1.62E-05	5.93E-07	1.29E-03	0.00E+00	0.00E+00	4.76E-02
4891	ALL	636467.1	3670555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.08E-05	1.27E-03	4.79E-02	1.11E-03	1.45E-06	1.63E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	4.79E-02
4892	ALL	636567.1	3670555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	4.84E-02	1.12E-03	1.47E-06	1.64E-05	6.03E-07	1.31E-03	0.00E+00	0.00E+00	4.84E-02
4893	ALL	636667.1	3670555	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.11E-05	1.30E-03	4.93E-02	1.14E-03	1.49E-06	1.67E-05	6.11E-07	1.33E-03	0.00E+00	0.00E+00	4.93E-02
4894	ALL	636767.1	3670555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.13E-05	1.32E-03	5.05E-02	1.16E-03	1.51E-06	1.70E-05	6.23E-07	1.36E-03	0.00E+00	0.00E+00	5.05E-02
4895	ALL	636867.1	3670555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.15E-05	1.35E-03	5.22E-02	1.19E-03	1.55E-06	1.74E-05	6.38E-07	1.39E-03	0.00E+00	0.00E+00	5.22E-02
4896	ALL	636967.1	3670555	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.19E-05	1.40E-03	5.49E-02	1.23E-03	1.61E-06	1.80E-05	6.62E-07	1.44E-03	0.00E+00	0.00E+00	5.49E-02
4897	ALL	637067.1	3670555	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.26E-05	1.48E-03	5.94E-02	1.30E-03	1.70E-06	1.91E-05	7.02E-07	1.53E-03	0.00E+00	0.00E+00	5.94E-02
4898	ALL	634867.1	3670655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.69E-05	1.99E-03	8.61E-02	1.75E-03	2.28E-06	2.57E-05	9.48E-07	2.05E-03	0.00E+00	0.00E+00	8.61E-02
4899	ALL	634967.1	3670655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.52E-05	1.80E-03	7.57E-02	1.58E-03	2.06E-06	2.31E-05	8.54E-07	1.85E-03	0.00E+00	0.00E+00	7.57E-02
4900	ALL	635067.1	3670655	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.42E-05	1.67E-03	6.90E-02	1.47E-03	1.91E-06	2.15E-05	7.92E-07	1.72E-03	0.00E+00	0.00E+00	6.90E-02
4901	ALL	635167.1	3670655	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.34E-05	1.58E-03	6.42E-02	1.38E-03	1.81E-06	2.03E-05	7.47E-07	1.62E-03	0.00E+00	0.00E+00	6.42E-02
4902	ALL	635267.1	3670655	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.28E-05	1.51E-03	6.05E-02	1.32E-03	1.73E-06	1.94E-05	7.13E-07	1.55E-03	0.00E+00	0.00E+00	6.05E-02
4903	ALL	635367.1	3670655	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.23E-05	1.45E-03	5.76E-02	1.27E-03	1.66E-06	1.86E-05	6.86E-07	1.49E-03	0.00E+00	0.00E+00	5.76E-02
4904	ALL	635467.1	3670655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.20E-05	1.41E-03	5.53E-02	1.23E-03	1.61E-06	1.81E-05	6.64E-07	1.44E-03	0.00E+00	0.00E+00	5.53E-02
4905	ALL	635567.1	3670655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.17E-05	1.37E-03	5.35E-02	1.20E-03	1.57E-06	1.76E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	5.35E-02
4906	ALL	635667.1	3670655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.15E-05	1.34E-03	5.21E-02	1.18E-03	1.54E-06	1.73E-05	6.35E-07	1.38E-03	0.00E+00	0.00E+00	5.21E-02
4907	ALL	635767.1	3670655	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.88E-04	1.13E-05	1.33E-03	5.09E-02	1.16E-03	1.52E-06	1.71E-05	6.26E-07	1.36E-03	0.00E+00	0.00E+00	5.09E-02
4908	ALL	635867.1	3670655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.12E-05	1.31E-03	4.99E-02	1.15E-03	1.51E-06	1.69E-05	6.20E-07	1.35E-03	0.00E+00	0.00E+00	4.99E-02
4909	ALL	635967.1	3670655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.12E-05	1.31E-03	4.93E-02	1.15E-03	1.50E-06	1.68E-05	6.16E-07	1.34E-03	0.00E+00	0.00E+00	4.93E-02
4910	ALL	636067.1	3670655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.11E-05	1.30E-03	4.88E-02	1.14E-03	1.49E-06	1.67E-05	6.14E-07	1.34E-03	0.00E+00	0.00E+00	4.88E-02
4911	ALL	636167.1	3670655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.11E-05	1.30E-03	4.85E-02	1.14E-03	1.49E-06	1.67E-05	6.13E-07	1.34E-03	0.00E+00	0.00E+00	4.85E-02
4912	ALL	636267.1	3670655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.11E-05	1.30E-03	4.83E-02	1.14E-03	1.50E-06	1.67E-05	6.14E-07	1.34E-03	0.00E+00	0.00E+00	4.83E-02
4913	ALL	636367.1	3670655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.12E-05	1.31E-03	4.84E-02	1.15E-03	1.50E-06	1.68E-05	6.16E-07	1.34E-03	0.00E+00	0.00E+00	4.84E-02
4914	ALL	636467.1	3670655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.12E-05	1.31E-03	4.86E-02	1.15E-03	1.51E-06	1.69E-05	6.19E-07	1.35E-03	0.00E+00	0.00E+00	4.86E-02
4915	ALL	636567.1	3670655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.91E-02	1.16E-03	1.52E-06	1.71E-05	6.25E-07	1.36E-03	0.00E+00	0.00E+00	4.91E-02
4916	ALL	636667.1	3670655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.15E-05	1.34E-03	4.99E-02	1.18E-03	1.54E-06	1.73E-05	6.33E-07	1.38E-03	0.00E+00	0.00E+00	4.99E-02
4917	ALL	636767.1	3670655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.17E-05	1.37E-03	5.11E-02	1.20E-03	1.57E-06	1.76E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	5.11E-02
4918	ALL	636867.1	3670655	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.19E-05	1.40E-03	5.27E-02	1.22E-03	1.60E-06	1.80E-05	6.58E-07	1.43E-03	0.00E+00	0.00E+00	5.27E-02
4919	ALL	636967.1	3670655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.23E-05	1.44E-03	5.52E-02	1.27E-03	1.66E-06	1.86E-05	6.81E-07	1.48E-03	0.00E+00	0.00E+00	5.52E-02
4920	ALL	637067.1	3670655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.30E-05	1.52E-03	5.95E-02	1.34E-03	1.75E-06	1.96E-05	7.20E-07	1.57E-03	0.00E+00	0.00E+00	5.95E-02
4921	ALL	634867.1	3670755	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.88E-04	1.72E-05	2.03E-03	8.57E-02	1.78E-03	2.33E-06	2.61E-05	9.64E-07	2.09E-03	0.00E+00	0.00E+00	8.57E-02
4922	ALL	634967.1	3670755	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.56E-05	1.83E-03	7.56E-02	1.61E-03	2.10E-06	2.36E-05	8.70E-07	1.89E-03	0.00E+00	0.00E+00	7.56E-02
4923	ALL	635067.1	3670755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.45E-05	1.71E-03	6.92E-02	1.50E-03	1.96E-06	2.20E-05	8.09E-07	1.76E-03	0.00E+00	0.00E+00	6.92E-02
4924	ALL	635167.1	3670755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.38E-05	1.62E-03	6.45E-02	1.42E-03	1.85E-06	2.08E-05	7.65E-07	1.66E-03	0.00E+00	0.00E+00	6.45E-02
4925	ALL	635267.1	3670755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.32E-05	1.55E-03	6.10E-02	1.36E-03	1.77E-06	1.99E-05	7.31E-07	1.59E-03	0.00E+00	0.00E+00	6.10E-02
4926	ALL	635367.1	3670755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.27E-05	1.49E-03	5.82E-02	1.31E-03	1.71E-06	1.92E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	5.82E-02
4927	ALL	635467.1	3670755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.23E-05	1.45E-03	5.60E-02	1.27E-03	1.66E-06	1.86E-05	6.83E-07	1.49E-03	0.00E+00	0.00E+00	5.60E-02
4928	ALL	635567.1	3670755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.21E-05	1.41E-03	5.43E-02	1.24E-03	1.62E-06	1.82E-05	6.67E-07	1.45E-03	0.00E+00	0.00E+00	5.43E-02
4929	ALL	635667.1	3670755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.19E-05	1.39E-03	5.29E-02	1.22E-03	1.59E-06	1.79E-05	6.56E-07	1.43E-03	0.00E+00	0.00E+00	5.29E-02
4930	ALL	635767.1	3670755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.17E-05	1.37E-03	5.17E-02	1.21E-03	1.58E-06	1.77E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	5.17E-02
4931	ALL	635867.1	3670755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.17E-05	1.37E-03	5.08E-02	1.20E-03	1.57E-06	1.76E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	5.08E-02
4932	ALL	635967.1	3670755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.17E-05	1.36E-03	5.02E-02	1.20E-03	1.57E-06	1.75E-05	6.42E-07	1.40E-03	0.00E+00	0.00E+00	5.02E-02
4933	ALL	636067.1	3670755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.17E-05	1.36E-03	4.97E-02	1.20E-03	1.56E-06	1.75E-05	6.41E-07	1.40E-03	0.00E+00	0.00E+00	4.97E-02
4934	ALL	636167.1	3670755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.17E-05	1.36E-03	4.95E-02	1.20E-03	1.57E-06	1.75E-05	6.42E-07	1.40E-03	0.00E+00	0.00E+00	4.95E-02
4935	ALL	636267.1	3670755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.94E-04	1.17E-05	1.37E-03	4.93E-02	1.20E-03	1.57E-06	1.76E-05	6.43E-07	1.40E-03	0.00E+00	0.00E+00	4.93E-02
4936	ALL	636367.1	3670755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.18E-05	1.37E-03	4.94E-02	1.20E-03	1.58E-06	1.77E-05	6.46E-07	1.41E-03	0.00E+00	0.00E+00	4.94E-02
4937	ALL	636467.1	3670755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.18E-05	1.38E-03	4.96E-02	1.21E-03	1.59E-06	1.78E-05	6.50E-07	1.42E-03	0.00E+00	0.00E+00	4.96E-02
4938	ALL	636567.1	3670755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.19E-05	1.39E-03	5.00E-02	1.22E-03	1.60E-06	1.79E-05	6.55E-07	1.43E-03	0.00E+00	0.00E+00	5.00E-02
4939	ALL	636667.1	3670755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.21E-05	1.41E-03	5.07E-02	1.24E-03	1.62E-06	1.81E-05	6.63E-07	1.45E-03	0.00E+00	0.00E+00	5.07E-02

4940	ALL	636767.1	3670755	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.03E-04	1.23E-05	1.43E-03	5.18E-02	1.26E-03	1.64E-06	1.84E-05	6.74E-07	1.47E-03	0.00E+00	0.00E+00	5.18E-02
4941	ALL	636867.1	3670755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.25E-05	1.46E-03	5.32E-02	1.28E-03	1.67E-06	1.87E-05	6.86E-07	1.50E-03	0.00E+00	0.00E+00	5.32E-02
4942	ALL	636967.1	3670755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.28E-05	1.50E-03	5.56E-02	1.32E-03	1.72E-06	1.93E-05	7.08E-07	1.54E-03	0.00E+00	0.00E+00	5.56E-02
4943	ALL	637067.1	3670755	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.35E-05	1.58E-03	5.96E-02	1.38E-03	1.81E-06	2.03E-05	7.44E-07	1.62E-03	0.00E+00	0.00E+00	5.96E-02
4944	ALL	634867.1	3670855	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.73E-05	2.03E-03	8.28E-02	1.79E-03	2.33E-06	2.62E-05	9.64E-07	2.09E-03	0.00E+00	0.00E+00	8.28E-02
4945	ALL	634967.1	3670855	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.58E-05	1.85E-03	7.38E-02	1.63E-03	2.12E-06	2.38E-05	8.76E-07	1.90E-03	0.00E+00	0.00E+00	7.38E-02
4946	ALL	635067.1	3670855	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.48E-05	1.73E-03	6.81E-02	1.52E-03	1.99E-06	2.23E-05	8.19E-07	1.78E-03	0.00E+00	0.00E+00	6.81E-02
4947	ALL	635167.1	3670855	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.65E-03	6.40E-02	1.44E-03	1.89E-06	2.12E-05	7.78E-07	1.69E-03	0.00E+00	0.00E+00	6.40E-02
4948	ALL	635267.1	3670855	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.35E-05	1.58E-03	6.08E-02	1.39E-03	1.81E-06	2.03E-05	7.45E-07	1.62E-03	0.00E+00	0.00E+00	6.08E-02
4949	ALL	635367.1	3670855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.30E-05	1.53E-03	5.83E-02	1.34E-03	1.75E-06	1.96E-05	7.20E-07	1.57E-03	0.00E+00	0.00E+00	5.83E-02
4950	ALL	635467.1	3670855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.27E-05	1.49E-03	5.63E-02	1.30E-03	1.71E-06	1.91E-05	7.01E-07	1.53E-03	0.00E+00	0.00E+00	5.63E-02
4951	ALL	635567.1	3670855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.25E-05	1.46E-03	5.47E-02	1.28E-03	1.67E-06	1.87E-05	6.87E-07	1.50E-03	0.00E+00	0.00E+00	5.47E-02
4952	ALL	635667.1	3670855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.23E-05	1.44E-03	5.35E-02	1.26E-03	1.65E-06	1.85E-05	6.79E-07	1.48E-03	0.00E+00	0.00E+00	5.35E-02
4953	ALL	635767.1	3670855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.23E-05	1.44E-03	5.25E-02	1.26E-03	1.65E-06	1.85E-05	6.77E-07	1.48E-03	0.00E+00	0.00E+00	5.25E-02
4954	ALL	635867.1	3670855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.24E-05	1.45E-03	5.19E-02	1.27E-03	1.66E-06	1.86E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	5.19E-02
4955	ALL	635967.1	3670855	NonCancer	1.27E-03	1.39E-03	1.18E-06	2.06E-04	1.24E-05	1.45E-03	5.14E-02	1.27E-03	1.67E-06	1.87E-05	6.82E-07	1.49E-03	0.00E+00	0.00E+00	5.14E-02
4956	ALL	636067.1	3670855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.25E-05	1.46E-03	5.11E-02	1.28E-03	1.67E-06	1.87E-05	6.84E-07	1.50E-03	0.00E+00	0.00E+00	5.11E-02
4957	ALL	636167.1	3670855	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.26E-05	1.46E-03	5.08E-02	1.28E-03	1.68E-06	1.88E-05	6.87E-07	1.50E-03	0.00E+00	0.00E+00	5.08E-02
4958	ALL	636267.1	3670855	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.26E-05	1.47E-03	5.07E-02	1.29E-03	1.69E-06	1.89E-05	6.90E-07	1.51E-03	0.00E+00	0.00E+00	5.07E-02
4959	ALL	636367.1	3670855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.27E-05	1.48E-03	5.08E-02	1.30E-03	1.70E-06	1.90E-05	6.93E-07	1.52E-03	0.00E+00	0.00E+00	5.08E-02
4960	ALL	636467.1	3670855	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.28E-05	1.49E-03	5.10E-02	1.30E-03	1.71E-06	1.91E-05	6.97E-07	1.53E-03	0.00E+00	0.00E+00	5.10E-02
4961	ALL	636567.1	3670855	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.29E-05	1.50E-03	5.14E-02	1.31E-03	1.72E-06	1.92E-05	7.02E-07	1.54E-03	0.00E+00	0.00E+00	5.14E-02
4962	ALL	636667.1	3670855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.30E-05	1.51E-03	5.20E-02	1.33E-03	1.74E-06	1.95E-05	7.10E-07	1.55E-03	0.00E+00	0.00E+00	5.20E-02
4963	ALL	636767.1	3670855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.32E-05	1.53E-03	5.29E-02	1.35E-03	1.76E-06	1.97E-05	7.20E-07	1.58E-03	0.00E+00	0.00E+00	5.29E-02
4964	ALL	636867.1	3670855	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.33E-05	1.55E-03	5.42E-02	1.36E-03	1.79E-06	2.00E-05	7.30E-07	1.60E-03	0.00E+00	0.00E+00	5.42E-02
4965	ALL	636967.1	3670855	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.37E-05	1.59E-03	5.62E-02	1.40E-03	1.83E-06	2.05E-05	7.49E-07	1.64E-03	0.00E+00	0.00E+00	5.62E-02
4966	ALL	637067.1	3670855	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.42E-05	1.66E-03	5.98E-02	1.45E-03	1.90E-06	2.13E-05	7.80E-07	1.70E-03	0.00E+00	0.00E+00	5.98E-02
4967	ALL	634867.1	3670955	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.71E-05	2.00E-03	7.57E-02	1.75E-03	2.29E-06	2.57E-05	9.43E-07	2.05E-03	0.00E+00	0.00E+00	7.57E-02
4968	ALL	634967.1	3670955	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.58E-05	1.85E-03	7.02E-02	1.63E-03	2.13E-06	2.38E-05	8.74E-07	1.90E-03	0.00E+00	0.00E+00	7.02E-02
4969	ALL	635067.1	3670955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.49E-05	1.75E-03	6.60E-02	1.53E-03	2.01E-06	2.25E-05	8.25E-07	1.80E-03	0.00E+00	0.00E+00	6.60E-02
4970	ALL	635167.1	3670955	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.43E-05	1.67E-03	6.28E-02	1.46E-03	1.92E-06	2.15E-05	7.87E-07	1.72E-03	0.00E+00	0.00E+00	6.28E-02
4971	ALL	635267.1	3670955	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.37E-05	1.61E-03	6.01E-02	1.41E-03	1.85E-06	2.07E-05	7.58E-07	1.65E-03	0.00E+00	0.00E+00	6.01E-02
4972	ALL	635367.1	3670955	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.33E-05	1.56E-03	5.80E-02	1.37E-03	1.79E-06	2.01E-05	7.36E-07	1.60E-03	0.00E+00	0.00E+00	5.80E-02
4973	ALL	635467.1	3670955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.31E-05	1.53E-03	5.63E-02	1.34E-03	1.75E-06	1.96E-05	7.19E-07	1.57E-03	0.00E+00	0.00E+00	5.63E-02
4974	ALL	635767.1	3670955	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.42E-05	1.65E-03	5.53E-02	1.45E-03	1.90E-06	2.12E-05	7.74E-07	1.70E-03	0.00E+00	0.00E+00	5.53E-02
4975	ALL	635867.1	3670955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.47E-05	1.71E-03	5.55E-02	1.50E-03	1.96E-06	2.20E-05	7.99E-07	1.75E-03	0.00E+00	0.00E+00	5.55E-02
4976	ALL	635967.1	3670955	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.50E-05	1.74E-03	5.54E-02	1.52E-03	2.00E-06	2.23E-05	8.12E-07	1.78E-03	0.00E+00	0.00E+00	5.54E-02
4977	ALL	636067.1	3670955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.52E-02	1.54E-03	2.01E-06	2.25E-05	8.19E-07	1.80E-03	0.00E+00	0.00E+00	5.52E-02
4978	ALL	636167.1	3670955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.52E-05	1.76E-03	5.49E-02	1.54E-03	2.02E-06	2.26E-05	8.21E-07	1.80E-03	0.00E+00	0.00E+00	5.49E-02
4979	ALL	636267.1	3670955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.52E-05	1.76E-03	5.47E-02	1.54E-03	2.02E-06	2.26E-05	8.21E-07	1.80E-03	0.00E+00	0.00E+00	5.47E-02
4980	ALL	636367.1	3670955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.46E-02	1.54E-03	2.02E-06	2.25E-05	8.19E-07	1.80E-03	0.00E+00	0.00E+00	5.46E-02
4981	ALL	636467.1	3670955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.46E-02	1.54E-03	2.01E-06	2.25E-05	8.18E-07	1.80E-03	0.00E+00	0.00E+00	5.46E-02
4982	ALL	636567.1	3670955	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.53E-05	1.77E-03	5.51E-02	1.56E-03	2.04E-06	2.28E-05	8.29E-07	1.82E-03	0.00E+00	0.00E+00	5.51E-02
4983	ALL	636667.1	3670955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.56E-05	1.81E-03	5.59E-02	1.59E-03	2.08E-06	2.33E-05	8.46E-07	1.86E-03	0.00E+00	0.00E+00	5.59E-02
4984	ALL	636767.1	3670955	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.52E-05	1.77E-03	5.58E-02	1.55E-03	2.03E-06	2.27E-05	8.26E-07	1.81E-03	0.00E+00	0.00E+00	5.58E-02
4985	ALL	636867.1	3670955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.54E-05	1.79E-03	5.69E-02	1.57E-03	2.06E-06	2.30E-05	8.36E-07	1.84E-03	0.00E+00	0.00E+00	5.69E-02
4986	ALL	636967.1	3670955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.56E-05	1.81E-03	5.85E-02	1.59E-03	2.09E-06	2.33E-05	8.49E-07	1.86E-03	0.00E+00	0.00E+00	5.85E-02
4987	ALL	637067.1	3670955	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.60E-05	1.86E-03	6.10E-02	1.63E-03	2.14E-06	2.39E-05	8.70E-07	1.91E-03	0.00E+00	0.00E+00	6.10E-02
4988	ALL	634867.1	3671055	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.73E-05	2.01E-03	7.00E-02	1.77E-03	2.31E-06	2.59E-05	9.46E-07	2.07E-03	0.00E+00	0.00E+00	7.00E-02
4989	ALL	634967.1	3671055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.60E-05	1.87E-03	6.65E-02	1.64E-03	2.14E-06	2.40E-05	8.77E-07	1.92E-03	0.00E+00	0.00E+00	6.65E-02
4990	ALL	635067.1	3671055	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.51E-05	1.77E-03	6.36E-02	1.55E-03	2.03E-06	2.27E-05	8.31E-07	1.81E-03	0.00E+00	0.00E+00	6.36E-02
4991	ALL	635167.1	3671055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.45E-05	1.69E-03	6.12E-02	1.49E-03	1.94E-06	2.18E-05	7.97E-07	1.74E-03	0.00E+00	0.00E+00	6.12E-02

4992	ALL	635267.1	3671055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.40E-05	1.64E-03	5.92E-02	1.44E-03	1.88E-06	2.11E-05	7.70E-07	1.68E-03	0.00E+00	0.00E+00	5.92E-02
4993	ALL	635367.1	3671055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.37E-05	1.60E-03	5.75E-02	1.40E-03	1.83E-06	2.05E-05	7.51E-07	1.64E-03	0.00E+00	0.00E+00	5.75E-02
4994	ALL	635467.1	3671055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.34E-05	1.57E-03	5.61E-02	1.38E-03	1.80E-06	2.02E-05	7.38E-07	1.61E-03	0.00E+00	0.00E+00	5.61E-02
4995	ALL	634867.1	3671155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.76E-05	2.04E-03	6.71E-02	1.79E-03	2.35E-06	2.63E-05	9.57E-07	2.10E-03	0.00E+00	0.00E+00	6.71E-02
4996	ALL	634967.1	3671155	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.63E-05	1.89E-03	6.40E-02	1.66E-03	2.17E-06	2.43E-05	8.87E-07	1.94E-03	0.00E+00	0.00E+00	6.40E-02
4997	ALL	635067.1	3671155	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.54E-05	1.79E-03	6.18E-02	1.57E-03	2.06E-06	2.31E-05	8.42E-07	1.84E-03	0.00E+00	0.00E+00	6.18E-02
4998	ALL	635167.1	3671155	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.48E-05	1.72E-03	5.99E-02	1.51E-03	1.98E-06	2.21E-05	8.08E-07	1.77E-03	0.00E+00	0.00E+00	5.99E-02
4999	ALL	635267.1	3671155	NonCancer	1.46E-03	1.59E-03	1.36E-06	2.37E-04	1.43E-05	1.67E-03	5.83E-02	1.46E-03	1.92E-06	2.14E-05	7.83E-07	1.71E-03	0.00E+00	0.00E+00	5.83E-02
5000	ALL	635367.1	3671155	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.40E-05	1.63E-03	5.69E-02	1.43E-03	1.87E-06	2.10E-05	7.66E-07	1.68E-03	0.00E+00	0.00E+00	5.69E-02
5001	ALL	635467.1	3671155	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.39E-05	1.61E-03	5.59E-02	1.42E-03	1.85E-06	2.08E-05	7.58E-07	1.66E-03	0.00E+00	0.00E+00	5.59E-02
5002	ALL	634867.1	3671255	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.79E-05	2.07E-03	6.54E-02	1.82E-03	2.38E-06	2.67E-05	9.69E-07	2.13E-03	0.00E+00	0.00E+00	6.54E-02
5003	ALL	634967.1	3671255	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.65E-05	1.92E-03	6.25E-02	1.68E-03	2.21E-06	2.47E-05	8.99E-07	1.97E-03	0.00E+00	0.00E+00	6.25E-02
5004	ALL	635067.1	3671255	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.57E-05	1.82E-03	6.05E-02	1.60E-03	2.09E-06	2.34E-05	8.54E-07	1.87E-03	0.00E+00	0.00E+00	6.05E-02
5005	ALL	635167.1	3671255	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.89E-02	1.54E-03	2.01E-06	2.25E-05	8.21E-07	1.80E-03	0.00E+00	0.00E+00	5.89E-02
5006	ALL	635267.1	3671255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.46E-05	1.70E-03	5.75E-02	1.49E-03	1.96E-06	2.19E-05	7.98E-07	1.75E-03	0.00E+00	0.00E+00	5.75E-02
5007	ALL	635367.1	3671255	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.43E-05	1.67E-03	5.64E-02	1.46E-03	1.92E-06	2.15E-05	7.83E-07	1.71E-03	0.00E+00	0.00E+00	5.64E-02
5008	ALL	635467.1	3671255	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.43E-05	1.66E-03	5.57E-02	1.46E-03	1.91E-06	2.13E-05	7.78E-07	1.70E-03	0.00E+00	0.00E+00	5.57E-02
5009	ALL	634867.1	3671355	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.82E-05	2.10E-03	6.44E-02	1.84E-03	2.42E-06	2.70E-05	9.82E-07	2.16E-03	0.00E+00	0.00E+00	6.44E-02
5010	ALL	634967.1	3671355	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.68E-05	1.95E-03	6.16E-02	1.71E-03	2.24E-06	2.51E-05	9.12E-07	2.00E-03	0.00E+00	0.00E+00	6.16E-02
5011	ALL	635067.1	3671355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.60E-05	1.85E-03	5.97E-02	1.63E-03	2.13E-06	2.38E-05	8.67E-07	1.90E-03	0.00E+00	0.00E+00	5.97E-02
5012	ALL	635167.1	3671355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.54E-05	1.78E-03	5.82E-02	1.57E-03	2.05E-06	2.30E-05	8.36E-07	1.83E-03	0.00E+00	0.00E+00	5.82E-02
5013	ALL	635267.1	3671355	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.50E-05	1.74E-03	5.70E-02	1.52E-03	2.00E-06	2.23E-05	8.14E-07	1.78E-03	0.00E+00	0.00E+00	5.70E-02
5014	ALL	635367.1	3671355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.47E-05	1.71E-03	5.61E-02	1.50E-03	1.97E-06	2.20E-05	8.01E-07	1.76E-03	0.00E+00	0.00E+00	5.61E-02
5015	ALL	635467.1	3671355	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.47E-05	1.70E-03	5.56E-02	1.49E-03	1.96E-06	2.19E-05	7.98E-07	1.75E-03	0.00E+00	0.00E+00	5.56E-02
5016	ALL	634867.1	3671455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.84E-05	2.13E-03	6.38E-02	1.87E-03	2.45E-06	2.74E-05	9.94E-07	2.19E-03	0.00E+00	0.00E+00	6.38E-02
5017	ALL	634967.1	3671455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.71E-05	1.98E-03	6.11E-02	1.74E-03	2.28E-06	2.55E-05	9.25E-07	2.03E-03	0.00E+00	0.00E+00	6.11E-02
5018	ALL	635067.1	3671455	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.63E-05	1.89E-03	5.93E-02	1.66E-03	2.17E-06	2.43E-05	8.82E-07	1.94E-03	0.00E+00	0.00E+00	5.93E-02
5019	ALL	635167.1	3671455	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.57E-05	1.82E-03	5.79E-02	1.60E-03	2.10E-06	2.34E-05	8.52E-07	1.87E-03	0.00E+00	0.00E+00	5.79E-02
5020	ALL	635267.1	3671455	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.53E-04	1.53E-05	1.78E-03	5.68E-02	1.56E-03	2.04E-06	2.29E-05	8.32E-07	1.83E-03	0.00E+00	0.00E+00	5.68E-02
5021	ALL	635367.1	3671455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.60E-02	1.54E-03	2.02E-06	2.25E-05	8.20E-07	1.80E-03	0.00E+00	0.00E+00	5.60E-02
5022	ALL	635467.1	3671455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.51E-05	1.75E-03	5.56E-02	1.54E-03	2.01E-06	2.25E-05	8.19E-07	1.80E-03	0.00E+00	0.00E+00	5.56E-02
5023	ALL	634867.1	3671555	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.87E-05	2.16E-03	6.35E-02	1.90E-03	2.49E-06	2.78E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	6.35E-02
5024	ALL	634967.1	3671555	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.74E-05	2.02E-03	6.09E-02	1.77E-03	2.32E-06	2.59E-05	9.41E-07	2.07E-03	0.00E+00	0.00E+00	6.09E-02
5025	ALL	635067.1	3671555	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.66E-05	1.93E-03	5.91E-02	1.69E-03	2.22E-06	2.48E-05	9.00E-07	1.98E-03	0.00E+00	0.00E+00	5.91E-02
5026	ALL	635167.1	3671555	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.61E-05	1.87E-03	5.78E-02	1.64E-03	2.15E-06	2.40E-05	8.71E-07	1.91E-03	0.00E+00	0.00E+00	5.78E-02
5027	ALL	635267.1	3671555	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.58E-05	1.82E-03	5.68E-02	1.60E-03	2.10E-06	2.35E-05	8.52E-07	1.87E-03	0.00E+00	0.00E+00	5.68E-02
5028	ALL	635367.1	3671555	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.56E-05	1.80E-03	5.61E-02	1.58E-03	2.07E-06	2.32E-05	8.42E-07	1.85E-03	0.00E+00	0.00E+00	5.61E-02
5029	ALL	635467.1	3671555	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.56E-05	1.80E-03	5.58E-02	1.58E-03	2.08E-06	2.32E-05	8.42E-07	1.85E-03	0.00E+00	0.00E+00	5.58E-02
5030	ALL	634867.1	3671655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.91E-05	2.20E-03	6.34E-02	1.93E-03	2.53E-06	2.83E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	6.34E-02
5031	ALL	634967.1	3671655	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.78E-05	2.06E-03	6.09E-02	1.81E-03	2.37E-06	2.65E-05	9.61E-07	2.12E-03	0.00E+00	0.00E+00	6.09E-02
5032	ALL	635067.1	3671655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.71E-05	1.98E-03	5.93E-02	1.73E-03	2.28E-06	2.54E-05	9.22E-07	2.03E-03	0.00E+00	0.00E+00	5.93E-02
5033	ALL	635167.1	3671655	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.66E-05	1.92E-03	5.81E-02	1.69E-03	2.21E-06	2.47E-05	8.97E-07	1.97E-03	0.00E+00	0.00E+00	5.81E-02
5034	ALL	635267.1	3671655	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.63E-05	1.89E-03	5.72E-02	1.65E-03	2.17E-06	2.43E-05	8.80E-07	1.94E-03	0.00E+00	0.00E+00	5.72E-02
5035	ALL	635367.1	3671655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.62E-05	1.87E-03	5.65E-02	1.64E-03	2.15E-06	2.40E-05	8.72E-07	1.92E-03	0.00E+00	0.00E+00	5.65E-02
5036	ALL	634867.1	3671755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.96E-05	2.26E-03	6.39E-02	1.98E-03	2.60E-06	2.90E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	6.39E-02
5037	ALL	634967.1	3671755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.85E-05	2.13E-03	6.16E-02	1.87E-03	2.45E-06	2.74E-05	9.93E-07	2.19E-03	0.00E+00	0.00E+00	6.16E-02
5038	ALL	635067.1	3671755	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.78E-05	2.06E-03	6.02E-02	1.81E-03	2.37E-06	2.65E-05	9.60E-07	2.11E-03	0.00E+00	0.00E+00	6.02E-02
5039	ALL	635167.1	3671755	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.74E-05	2.01E-03	5.91E-02	1.77E-03	2.32E-06	2.59E-05	9.39E-07	2.07E-03	0.00E+00	0.00E+00	5.91E-02
5040	ALL	635267.1	3671755	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.72E-05	1.99E-03	5.84E-02	1.74E-03	2.29E-06	2.56E-05	9.26E-07	2.04E-03	0.00E+00	0.00E+00	5.84E-02
5041	ALL	635367.1	3671755	NonCancer	1.73E-03	1.89E-03	1.61E-06	2.81E-04	1.71E-05	1.98E-03	5.79E-02	1.73E-03	2.27E-06	2.54E-05	9.20E-07	2.03E-03	0.00E+00	0.00E+00	5.79E-02
5042	ALL	638067.1	3674255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.94E-05	2.25E-03	6.87E-02	1.97E-03	2.59E-06	2.90E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	6.87E-02
5043	ALL	638167.1	3674255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.40E-03	7.72E-02	2.10E-03	2.76E-06	3.09E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	7.72E-02

5044	ALL	638267.1	3674255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.12E-05	2.47E-03	8.16E-02	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	8.16E-02
5045	ALL	638367.1	3674255	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.15E-05	2.51E-03	8.41E-02	2.20E-03	2.88E-06	3.22E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	8.41E-02
5046	ALL	638467.1	3674255	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.58E-04	2.17E-05	2.52E-03	8.58E-02	2.21E-03	2.90E-06	3.24E-05	1.18E-06	2.59E-03	0.00E+00	0.00E+00	8.58E-02
5047	ALL	638567.1	3674255	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.17E-05	2.52E-03	8.69E-02	2.21E-03	2.90E-06	3.25E-05	1.19E-06	2.59E-03	0.00E+00	0.00E+00	8.69E-02
5048	ALL	638067.1	3674355	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.97E-05	2.29E-03	7.91E-02	2.01E-03	2.63E-06	2.95E-05	1.08E-06	2.35E-03	0.00E+00	0.00E+00	7.91E-02
5049	ALL	638167.1	3674355	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.18E-05	2.55E-03	9.39E-02	2.24E-03	2.93E-06	3.28E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	9.39E-02
5050	ALL	638267.1	3674355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.28E-05	2.68E-03	1.01E-01	2.35E-03	3.07E-06	3.44E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.01E-01
5051	ALL	638367.1	3674355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.34E-05	2.74E-03	1.05E-01	2.41E-03	3.15E-06	3.53E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.05E-01
5052	ALL	638467.1	3674355	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.37E-05	2.78E-03	1.08E-01	2.44E-03	3.19E-06	3.57E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.08E-01
5053	ALL	638567.1	3674355	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.38E-05	2.80E-03	1.09E-01	2.45E-03	3.21E-06	3.60E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.09E-01
5054	ALL	638667.1	3674355	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.38E-05	2.79E-03	1.10E-01	2.45E-03	3.20E-06	3.59E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.10E-01
5055	ALL	638767.1	3674355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.35E-05	2.76E-03	1.09E-01	2.42E-03	3.17E-06	3.55E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.09E-01
5056	ALL	638867.1	3674355	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.26E-05	2.65E-03	1.04E-01	2.33E-03	3.04E-06	3.41E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.04E-01
5057	ALL	638067.1	3674455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.94E-05	2.27E-03	8.28E-02	1.99E-03	2.60E-06	2.92E-05	1.07E-06	2.33E-03	0.00E+00	0.00E+00	8.28E-02
5058	ALL	638167.1	3674455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.61E-04	2.17E-05	2.54E-03	9.82E-02	2.23E-03	2.92E-06	3.27E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	9.82E-02
5059	ALL	638267.1	3674455	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.29E-05	2.69E-03	1.06E-01	2.36E-03	3.08E-06	3.46E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.06E-01
5060	ALL	638367.1	3674455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.36E-05	2.78E-03	1.12E-01	2.44E-03	3.18E-06	3.57E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.12E-01
5061	ALL	638467.1	3674455	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.40E-05	2.83E-03	1.15E-01	2.48E-03	3.24E-06	3.64E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.15E-01
5062	ALL	638567.1	3674455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.43E-05	2.86E-03	1.17E-01	2.51E-03	3.27E-06	3.67E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.17E-01
5063	ALL	638667.1	3674455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.42E-05	2.86E-03	1.18E-01	2.51E-03	3.27E-06	3.67E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.18E-01
5064	ALL	638767.1	3674455	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.40E-05	2.83E-03	1.17E-01	2.48E-03	3.24E-06	3.64E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.17E-01
5065	ALL	638867.1	3674455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.31E-05	2.72E-03	1.12E-01	2.39E-03	3.12E-06	3.50E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.12E-01
5066	ALL	638067.1	3674555	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.20E-04	1.92E-05	2.25E-03	8.52E-02	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.31E-03	0.00E+00	0.00E+00	8.52E-02
5067	ALL	638167.1	3674555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.58E-04	2.15E-05	2.52E-03	1.00E-01	2.21E-03	2.89E-06	3.24E-05	1.19E-06	2.59E-03	0.00E+00	0.00E+00	1.00E-01
5068	ALL	638267.1	3674555	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.27E-05	2.67E-03	1.09E-01	2.35E-03	3.07E-06	3.44E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.09E-01
5069	ALL	638367.1	3674555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.35E-05	2.77E-03	1.14E-01	2.43E-03	3.17E-06	3.56E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.14E-01
5070	ALL	638467.1	3674555	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.40E-05	2.83E-03	1.18E-01	2.48E-03	3.24E-06	3.64E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.18E-01
5071	ALL	638567.1	3674555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.43E-05	2.87E-03	1.20E-01	2.52E-03	3.28E-06	3.69E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.20E-01
5072	ALL	638667.1	3674555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.43E-05	2.87E-03	1.21E-01	2.52E-03	3.29E-06	3.69E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.21E-01
5073	ALL	638767.1	3674555	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.41E-05	2.85E-03	1.20E-01	2.50E-03	3.26E-06	3.66E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.20E-01
5074	ALL	638867.1	3674555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.33E-05	2.75E-03	1.15E-01	2.41E-03	3.15E-06	3.53E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.15E-01
5075	ALL	638067.1	3674655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.90E-05	2.23E-03	8.68E-02	1.96E-03	2.56E-06	2.87E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	8.68E-02
5076	ALL	638167.1	3674655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.12E-05	2.50E-03	1.02E-01	2.19E-03	2.87E-06	3.22E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	1.02E-01
5077	ALL	638267.1	3674655	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.25E-05	2.65E-03	1.10E-01	2.33E-03	3.04E-06	3.41E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.10E-01
5078	ALL	638367.1	3674655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.33E-05	2.75E-03	1.15E-01	2.41E-03	3.15E-06	3.54E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.15E-01
5079	ALL	638467.1	3674655	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.39E-05	2.82E-03	1.19E-01	2.47E-03	3.23E-06	3.62E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.19E-01
5080	ALL	638567.1	3674655	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.42E-05	2.86E-03	1.22E-01	2.51E-03	3.27E-06	3.67E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.22E-01
5081	ALL	638667.1	3674655	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.42E-05	2.86E-03	1.22E-01	2.51E-03	3.28E-06	3.68E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.22E-01
5082	ALL	638767.1	3674655	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.41E-05	2.84E-03	1.22E-01	2.50E-03	3.26E-06	3.66E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.22E-01
5083	ALL	638867.1	3674655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.33E-05	2.75E-03	1.17E-01	2.41E-03	3.15E-06	3.54E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
5084	ALL	638067.1	3674755	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.89E-05	2.22E-03	8.77E-02	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	8.77E-02
5085	ALL	638167.1	3674755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.52E-04	2.10E-05	2.48E-03	1.02E-01	2.18E-03	2.84E-06	3.19E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.02E-01
5086	ALL	638267.1	3674755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.23E-05	2.63E-03	1.10E-01	2.31E-03	3.01E-06	3.38E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.10E-01
5087	ALL	638367.1	3674755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.31E-05	2.73E-03	1.16E-01	2.40E-03	3.13E-06	3.51E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.16E-01
5088	ALL	638467.1	3674755	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.37E-05	2.80E-03	1.19E-01	2.46E-03	3.20E-06	3.60E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.19E-01
5089	ALL	638567.1	3674755	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.40E-05	2.83E-03	1.21E-01	2.49E-03	3.25E-06	3.64E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.21E-01
5090	ALL	638667.1	3674755	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.41E-05	2.85E-03	1.22E-01	2.50E-03	3.26E-06	3.66E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.22E-01
5091	ALL	638767.1	3674755	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.39E-05	2.83E-03	1.22E-01	2.48E-03	3.24E-06	3.64E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.22E-01
5092	ALL	638867.1	3674755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.32E-05	2.74E-03	1.18E-01	2.41E-03	3.14E-06	3.53E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.18E-01
5093	ALL	638067.1	3674855	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.87E-05	2.20E-03	8.77E-02	1.93E-03	2.52E-06	2.83E-05	1.04E-06	2.26E-03	0.00E+00	0.00E+00	8.77E-02
5094	ALL	638167.1	3674855	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.08E-05	2.45E-03	1.01E-01	2.15E-03	2.81E-06	3.15E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.01E-01
5095	ALL	638267.1	3674855	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.20E-05	2.60E-03	1.09E-01	2.28E-03	2.98E-06	3.34E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.09E-01

5096	ALL	638367.1	3674855	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.83E-04	2.29E-05	2.70E-03	1.14E-01	2.37E-03	3.09E-06	3.47E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.14E-01
5097	ALL	638467.1	3674855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.34E-05	2.76E-03	1.17E-01	2.43E-03	3.17E-06	3.55E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.17E-01
5098	ALL	638567.1	3674855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.37E-05	2.80E-03	1.19E-01	2.46E-03	3.21E-06	3.60E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.19E-01
5099	ALL	638667.1	3674855	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.38E-05	2.82E-03	1.20E-01	2.47E-03	3.23E-06	3.62E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.20E-01
5100	ALL	638767.1	3674855	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.97E-04	2.37E-05	2.80E-03	1.20E-01	2.45E-03	3.20E-06	3.60E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.20E-01
5101	ALL	638867.1	3674855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.29E-05	2.71E-03	1.16E-01	2.38E-03	3.10E-06	3.48E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.16E-01
5102	ALL	638067.1	3674955	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.84E-05	2.16E-03	8.47E-02	1.90E-03	2.48E-06	2.78E-05	1.02E-06	2.22E-03	0.00E+00	0.00E+00	8.47E-02
5103	ALL	638167.1	3674955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.04E-05	2.40E-03	9.63E-02	2.11E-03	2.75E-06	3.09E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	9.63E-02
5104	ALL	638267.1	3674955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.16E-05	2.55E-03	1.03E-01	2.23E-03	2.92E-06	3.27E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.03E-01
5105	ALL	638367.1	3674955	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.24E-05	2.64E-03	1.08E-01	2.32E-03	3.03E-06	3.40E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.08E-01
5106	ALL	638467.1	3674955	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.30E-05	2.71E-03	1.11E-01	2.38E-03	3.11E-06	3.49E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.11E-01
5107	ALL	638567.1	3674955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.34E-05	2.75E-03	1.13E-01	2.42E-03	3.16E-06	3.54E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.13E-01
5108	ALL	638667.1	3674955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.35E-05	2.77E-03	1.14E-01	2.43E-03	3.17E-06	3.56E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.14E-01
5109	ALL	638767.1	3674955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.32E-05	2.73E-03	1.14E-01	2.40E-03	3.13E-06	3.51E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.14E-01
5110	ALL	638867.1	3674955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.23E-05	2.63E-03	1.10E-01	2.31E-03	3.01E-06	3.38E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.10E-01
5111	ALL	638067.1	3675055	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.73E-05	2.01E-03	6.84E-02	1.76E-03	2.31E-06	2.59E-05	9.43E-07	2.06E-03	0.00E+00	0.00E+00	6.84E-02
5112	ALL	638167.1	3675055	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.90E-05	2.21E-03	7.47E-02	1.94E-03	2.55E-06	2.85E-05	1.04E-06	2.27E-03	0.00E+00	0.00E+00	7.47E-02
5113	ALL	638267.1	3675055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.02E-05	2.35E-03	7.94E-02	2.06E-03	2.70E-06	3.02E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	7.94E-02
5114	ALL	638367.1	3675055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.10E-05	2.45E-03	8.30E-02	2.15E-03	2.81E-06	3.15E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	8.30E-02
5115	ALL	638467.1	3675055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.15E-05	2.51E-03	8.54E-02	2.20E-03	2.88E-06	3.22E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	8.54E-02
5116	ALL	638567.1	3675055	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.18E-05	2.54E-03	8.70E-02	2.23E-03	2.92E-06	3.27E-05	1.19E-06	2.61E-03	0.00E+00	0.00E+00	8.70E-02
5117	ALL	638667.1	3675055	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.17E-05	2.53E-03	8.74E-02	2.22E-03	2.91E-06	3.25E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	8.74E-02
5118	ALL	638067.1	3675155	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.67E-05	1.94E-03	6.19E-02	1.70E-03	2.23E-06	2.50E-05	9.08E-07	1.99E-03	0.00E+00	0.00E+00	6.19E-02
5119	ALL	638167.1	3675155	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.84E-05	2.13E-03	6.55E-02	1.87E-03	2.45E-06	2.74E-05	9.94E-07	2.18E-03	0.00E+00	0.00E+00	6.55E-02
5120	ALL	638267.1	3675155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.94E-05	2.24E-03	6.81E-02	1.97E-03	2.58E-06	2.89E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	6.81E-02
5121	ALL	638367.1	3675155	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.00E-05	2.31E-03	6.98E-02	2.03E-03	2.66E-06	2.98E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	6.98E-02
5122	ALL	638467.1	3675155	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.04E-05	2.36E-03	7.10E-02	2.07E-03	2.71E-06	3.03E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	7.10E-02
5123	ALL	638567.1	3675155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.05E-05	2.37E-03	7.16E-02	2.08E-03	2.73E-06	3.05E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	7.16E-02
5124	ALL	638667.1	3675155	NonCancer	2.05E-03	2.23E-03	1.89E-06	3.31E-04	2.01E-05	2.33E-03	7.10E-02	2.05E-03	2.68E-06	3.00E-05	1.09E-06	2.39E-03	0.00E+00	0.00E+00	7.10E-02
5125	ALL	638067.1	3675255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.64E-05	1.91E-03	5.92E-02	1.67E-03	2.19E-06	2.45E-05	8.90E-07	1.96E-03	0.00E+00	0.00E+00	5.92E-02
5126	ALL	638167.1	3675255	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.81E-05	2.09E-03	6.20E-02	1.83E-03	2.40E-06	2.68E-05	9.73E-07	2.14E-03	0.00E+00	0.00E+00	6.20E-02
5127	ALL	638267.1	3675255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.90E-05	2.19E-03	6.37E-02	1.92E-03	2.52E-06	2.82E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	6.37E-02
5128	ALL	638367.1	3675255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.95E-05	2.25E-03	6.47E-02	1.97E-03	2.59E-06	2.89E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	6.47E-02
5129	ALL	638467.1	3675255	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.25E-04	1.98E-05	2.28E-03	6.52E-02	2.00E-03	2.63E-06	2.94E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.52E-02
5130	ALL	638567.1	3675255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.99E-05	2.29E-03	6.53E-02	2.01E-03	2.64E-06	2.95E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	6.53E-02
5131	ALL	638667.1	3675255	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.95E-05	2.24E-03	6.45E-02	1.97E-03	2.58E-06	2.89E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	6.45E-02
5132	ALL	638067.1	3675355	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.62E-05	1.88E-03	5.76E-02	1.65E-03	2.16E-06	2.42E-05	8.77E-07	1.93E-03	0.00E+00	0.00E+00	5.76E-02
5133	ALL	638167.1	3675355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.78E-05	2.06E-03	6.00E-02	1.80E-03	2.37E-06	2.65E-05	9.59E-07	2.11E-03	0.00E+00	0.00E+00	6.00E-02
5134	ALL	638267.1	3675355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.86E-05	2.15E-03	6.12E-02	1.89E-03	2.47E-06	2.76E-05	1.00E-06	2.21E-03	0.00E+00	0.00E+00	6.12E-02
5135	ALL	638367.1	3675355	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.91E-05	2.20E-03	6.18E-02	1.93E-03	2.54E-06	2.84E-05	1.03E-06	2.26E-03	0.00E+00	0.00E+00	6.18E-02
5136	ALL	638467.1	3675355	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.94E-05	2.23E-03	6.21E-02	1.96E-03	2.57E-06	2.87E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	6.21E-02
5137	ALL	638567.1	3675355	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.94E-05	2.24E-03	6.19E-02	1.96E-03	2.58E-06	2.88E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	6.19E-02
5138	ALL	638667.1	3675355	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.90E-05	2.19E-03	6.10E-02	1.92E-03	2.52E-06	2.82E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	6.10E-02
5139	ALL	638067.1	3675455	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.60E-05	1.85E-03	5.65E-02	1.63E-03	2.13E-06	2.39E-05	8.66E-07	1.90E-03	0.00E+00	0.00E+00	5.65E-02
5140	ALL	638167.1	3675455	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.75E-05	2.03E-03	5.86E-02	1.78E-03	2.33E-06	2.61E-05	9.44E-07	2.08E-03	0.00E+00	0.00E+00	5.86E-02
5141	ALL	638267.1	3675455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.83E-05	2.11E-03	5.96E-02	1.85E-03	2.43E-06	2.72E-05	9.83E-07	2.17E-03	0.00E+00	0.00E+00	5.96E-02
5142	ALL	638367.1	3675455	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.88E-05	2.17E-03	6.00E-02	1.90E-03	2.49E-06	2.79E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	6.00E-02
5143	ALL	638467.1	3675455	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.90E-05	2.19E-03	6.01E-02	1.92E-03	2.53E-06	2.82E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	6.01E-02
5144	ALL	638567.1	3675455	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.90E-05	2.19E-03	5.98E-02	1.92E-03	2.53E-06	2.82E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	5.98E-02
5145	ALL	638667.1	3675455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.87E-05	2.15E-03	5.89E-02	1.88E-03	2.47E-06	2.76E-05	9.99E-07	2.20E-03	0.00E+00	0.00E+00	5.89E-02
5146	ALL	638067.1	3675555	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.58E-05	1.83E-03	5.57E-02	1.61E-03	2.11E-06	2.36E-05	8.55E-07	1.88E-03	0.00E+00	0.00E+00	5.57E-02
5147	ALL	638167.1	3675555	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.73E-05	1.99E-03	5.75E-02	1.75E-03	2.29E-06	2.56E-05	9.28E-07	2.04E-03	0.00E+00	0.00E+00	5.75E-02

5148	ALL	638267.1	3675555	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.80E-05	2.08E-03	5.83E-02	1.82E-03	2.39E-06	2.67E-05	9.66E-07	2.13E-03	0.00E+00	0.00E+00	5.83E-02
5149	ALL	638367.1	3675555	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.85E-05	2.13E-03	5.86E-02	1.86E-03	2.45E-06	2.73E-05	9.88E-07	2.18E-03	0.00E+00	0.00E+00	5.86E-02
5150	ALL	638467.1	3675555	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.87E-05	2.15E-03	5.86E-02	1.89E-03	2.48E-06	2.77E-05	9.99E-07	2.21E-03	0.00E+00	0.00E+00	5.86E-02
5151	ALL	638567.1	3675555	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.05E-04	1.87E-05	2.15E-03	5.82E-02	1.88E-03	2.47E-06	2.76E-05	9.98E-07	2.20E-03	0.00E+00	0.00E+00	5.82E-02
5152	ALL	638667.1	3675555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.83E-05	2.10E-03	5.73E-02	1.85E-03	2.42E-06	2.71E-05	9.78E-07	2.16E-03	0.00E+00	0.00E+00	5.73E-02
5153	ALL	638067.1	3675655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.56E-05	1.80E-03	5.48E-02	1.58E-03	2.07E-06	2.31E-05	8.40E-07	1.85E-03	0.00E+00	0.00E+00	5.48E-02
5154	ALL	638167.1	3675655	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.69E-05	1.95E-03	5.65E-02	1.71E-03	2.24E-06	2.51E-05	9.07E-07	2.00E-03	0.00E+00	0.00E+00	5.65E-02
5155	ALL	638267.1	3675655	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.76E-05	2.03E-03	5.71E-02	1.78E-03	2.33E-06	2.61E-05	9.43E-07	2.08E-03	0.00E+00	0.00E+00	5.71E-02
5156	ALL	638367.1	3675655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.80E-05	2.07E-03	5.73E-02	1.82E-03	2.38E-06	2.66E-05	9.63E-07	2.12E-03	0.00E+00	0.00E+00	5.73E-02
5157	ALL	638467.1	3675655	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.82E-05	2.09E-03	5.72E-02	1.83E-03	2.41E-06	2.69E-05	9.72E-07	2.15E-03	0.00E+00	0.00E+00	5.72E-02
5158	ALL	638567.1	3675655	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.81E-05	2.09E-03	5.68E-02	1.83E-03	2.41E-06	2.69E-05	9.71E-07	2.14E-03	0.00E+00	0.00E+00	5.68E-02
5159	ALL	638667.1	3675655	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.78E-05	2.05E-03	5.59E-02	1.80E-03	2.36E-06	2.64E-05	9.53E-07	2.10E-03	0.00E+00	0.00E+00	5.59E-02
5160	ALL	638067.1	3675755	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.50E-05	1.73E-03	5.36E-02	1.52E-03	2.00E-06	2.23E-05	8.10E-07	1.78E-03	0.00E+00	0.00E+00	5.36E-02
5161	ALL	638167.1	3675755	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.61E-05	1.86E-03	5.49E-02	1.63E-03	2.15E-06	2.40E-05	8.69E-07	1.91E-03	0.00E+00	0.00E+00	5.49E-02
5162	ALL	638267.1	3675755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.67E-05	1.93E-03	5.54E-02	1.69E-03	2.22E-06	2.48E-05	8.99E-07	1.98E-03	0.00E+00	0.00E+00	5.54E-02
5163	ALL	638367.1	3675755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.71E-05	1.97E-03	5.55E-02	1.73E-03	2.27E-06	2.53E-05	9.17E-07	2.02E-03	0.00E+00	0.00E+00	5.55E-02
5164	ALL	638467.1	3675755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.73E-05	1.99E-03	5.54E-02	1.75E-03	2.29E-06	2.56E-05	9.25E-07	2.04E-03	0.00E+00	0.00E+00	5.54E-02
5165	ALL	638567.1	3675755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.73E-05	1.99E-03	5.50E-02	1.75E-03	2.29E-06	2.56E-05	9.25E-07	2.04E-03	0.00E+00	0.00E+00	5.50E-02
5166	ALL	638667.1	3675755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.70E-05	1.96E-03	5.41E-02	1.72E-03	2.25E-06	2.52E-05	9.10E-07	2.01E-03	0.00E+00	0.00E+00	5.41E-02
5167	ALL	638067.1	3678255	NonCancer	8.51E-04	9.25E-04	7.87E-07	1.38E-04	8.26E-06	9.69E-04	3.75E-02	8.50E-04	1.11E-06	1.25E-05	4.58E-07	9.95E-04	0.00E+00	0.00E+00	3.75E-02
5168	ALL	638167.1	3678255	NonCancer	8.37E-04	9.10E-04	7.75E-07	1.35E-04	8.12E-06	9.53E-04	3.69E-02	8.36E-04	1.09E-06	1.23E-05	4.50E-07	9.79E-04	0.00E+00	0.00E+00	3.69E-02
5169	ALL	638267.1	3678255	NonCancer	8.24E-04	8.96E-04	7.63E-07	1.33E-04	8.00E-06	9.38E-04	3.63E-02	8.23E-04	1.08E-06	1.21E-05	4.43E-07	9.64E-04	0.00E+00	0.00E+00	3.63E-02
5170	ALL	638367.1	3678255	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.87E-06	9.24E-04	3.57E-02	8.11E-04	1.06E-06	1.19E-05	4.36E-07	9.49E-04	0.00E+00	0.00E+00	3.57E-02
5171	ALL	638467.1	3678255	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.29E-04	7.75E-06	9.09E-04	3.51E-02	7.98E-04	1.04E-06	1.17E-05	4.30E-07	9.35E-04	0.00E+00	0.00E+00	3.51E-02
5172	ALL	638067.1	3678355	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.36E-04	8.16E-06	9.58E-04	3.71E-02	8.41E-04	1.10E-06	1.23E-05	4.53E-07	9.85E-04	0.00E+00	0.00E+00	3.71E-02
5173	ALL	638167.1	3678355	NonCancer	8.29E-04	9.01E-04	7.67E-07	1.34E-04	8.04E-06	9.43E-04	3.65E-02	8.28E-04	1.08E-06	1.21E-05	4.46E-07	9.70E-04	0.00E+00	0.00E+00	3.65E-02
5174	ALL	638267.1	3678355	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.32E-04	7.91E-06	9.29E-04	3.59E-02	8.15E-04	1.07E-06	1.19E-05	4.39E-07	9.54E-04	0.00E+00	0.00E+00	3.59E-02
5175	ALL	638367.1	3678355	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.79E-06	9.14E-04	3.54E-02	8.02E-04	1.05E-06	1.18E-05	4.32E-07	9.39E-04	0.00E+00	0.00E+00	3.54E-02
5176	ALL	638467.1	3678355	NonCancer	7.90E-04	8.59E-04	7.31E-07	1.28E-04	7.67E-06	9.00E-04	3.48E-02	7.90E-04	1.03E-06	1.16E-05	4.25E-07	9.25E-04	0.00E+00	0.00E+00	3.48E-02
5177	ALL	638567.1	3678355	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.56E-06	8.86E-04	3.43E-02	7.78E-04	1.02E-06	1.14E-05	4.19E-07	9.11E-04	0.00E+00	0.00E+00	3.43E-02
5178	ALL	638667.1	3678355	NonCancer	7.67E-04	8.34E-04	7.10E-07	1.24E-04	7.45E-06	8.74E-04	3.38E-02	7.67E-04	1.00E-06	1.12E-05	4.13E-07	8.98E-04	0.00E+00	0.00E+00	3.38E-02
5179	ALL	638767.1	3678355	NonCancer	7.55E-04	8.20E-04	6.99E-07	1.22E-04	7.33E-06	8.60E-04	3.32E-02	7.54E-04	9.86E-07	1.11E-05	4.06E-07	8.83E-04	0.00E+00	0.00E+00	3.32E-02
5180	ALL	638867.1	3678355	NonCancer	7.43E-04	8.08E-04	6.88E-07	1.20E-04	7.21E-06	8.46E-04	3.27E-02	7.43E-04	9.71E-07	1.09E-05	4.00E-07	8.70E-04	0.00E+00	0.00E+00	3.27E-02
5181	ALL	638067.1	3678455	NonCancer	8.32E-04	9.04E-04	7.69E-07	1.35E-04	8.07E-06	9.47E-04	3.67E-02	8.31E-04	1.09E-06	1.22E-05	4.47E-07	9.73E-04	0.00E+00	0.00E+00	3.67E-02
5182	ALL	638167.1	3678455	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.94E-06	9.32E-04	3.62E-02	8.18E-04	1.07E-06	1.20E-05	4.41E-07	9.58E-04	0.00E+00	0.00E+00	3.62E-02
5183	ALL	638267.1	3678455	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.83E-06	9.19E-04	3.56E-02	8.06E-04	1.05E-06	1.18E-05	4.34E-07	9.44E-04	0.00E+00	0.00E+00	3.56E-02
5184	ALL	638367.1	3678455	NonCancer	7.94E-04	8.62E-04	7.34E-07	1.28E-04	7.70E-06	9.04E-04	3.50E-02	7.93E-04	1.04E-06	1.16E-05	4.27E-07	9.29E-04	0.00E+00	0.00E+00	3.50E-02
5185	ALL	638467.1	3678455	NonCancer	7.81E-04	8.49E-04	7.23E-07	1.26E-04	7.58E-06	8.90E-04	3.45E-02	7.81E-04	1.02E-06	1.14E-05	4.20E-07	9.14E-04	0.00E+00	0.00E+00	3.45E-02
5186	ALL	638567.1	3678455	NonCancer	7.70E-04	8.37E-04	7.12E-07	1.25E-04	7.47E-06	8.76E-04	3.40E-02	7.69E-04	1.01E-06	1.13E-05	4.14E-07	9.01E-04	0.00E+00	0.00E+00	3.40E-02
5187	ALL	638667.1	3678455	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.36E-06	8.63E-04	3.35E-02	7.58E-04	9.90E-07	1.11E-05	4.08E-07	8.87E-04	0.00E+00	0.00E+00	3.35E-02
5188	ALL	638767.1	3678455	NonCancer	7.47E-04	8.11E-04	6.91E-07	1.21E-04	7.24E-06	8.50E-04	3.29E-02	7.46E-04	9.75E-07	1.09E-05	4.02E-07	8.73E-04	0.00E+00	0.00E+00	3.29E-02
5189	ALL	638867.1	3678455	NonCancer	7.36E-04	8.00E-04	6.81E-07	1.19E-04	7.14E-06	8.38E-04	3.24E-02	7.35E-04	9.61E-07	1.08E-05	3.96E-07	8.61E-04	0.00E+00	0.00E+00	3.24E-02
5190	ALL	638067.1	3678555	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.96E-06	9.35E-04	3.63E-02	8.20E-04	1.07E-06	1.20E-05	4.42E-07	9.61E-04	0.00E+00	0.00E+00	3.63E-02
5191	ALL	638167.1	3678555	NonCancer	8.09E-04	8.79E-04	7.48E-07	1.31E-04	7.84E-06	9.21E-04	3.58E-02	8.08E-04	1.06E-06	1.18E-05	4.35E-07	9.46E-04	0.00E+00	0.00E+00	3.58E-02
5192	ALL	638267.1	3678555	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.29E-04	7.74E-06	9.08E-04	3.53E-02	7.97E-04	1.04E-06	1.17E-05	4.29E-07	9.33E-04	0.00E+00	0.00E+00	3.53E-02
5193	ALL	638367.1	3678555	NonCancer	7.85E-04	8.53E-04	7.27E-07	1.27E-04	7.62E-06	8.94E-04	3.47E-02	7.85E-04	1.03E-06	1.15E-05	4.23E-07	9.19E-04	0.00E+00	0.00E+00	3.47E-02
5194	ALL	638467.1	3678555	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.25E-04	7.50E-06	8.81E-04	3.42E-02	7.73E-04	1.01E-06	1.13E-05	4.16E-07	9.05E-04	0.00E+00	0.00E+00	3.42E-02
5195	ALL	638567.1	3678555	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.39E-06	8.67E-04	3.37E-02	7.61E-04	9.95E-07	1.12E-05	4.10E-07	8.91E-04	0.00E+00	0.00E+00	3.37E-02
5196	ALL	638667.1	3678555	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.27E-06	8.53E-04	3.31E-02	7.49E-04	9.79E-07	1.10E-05	4.03E-07	8.77E-04	0.00E+00	0.00E+00	3.31E-02
5197	ALL	638767.1	3678555	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.19E-04	7.15E-06	8.39E-04	3.26E-02	7.36E-04	9.63E-07	1.08E-05	3.97E-07	8.62E-04	0.00E+00	0.00E+00	3.26E-02
5198	ALL	638867.1	3678555	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	7.05E-06	8.27E-04	3.21E-02	7.26E-04	9.49E-07	1.06E-05	3.91E-07	8.50E-04	0.00E+00	0.00E+00	3.21E-02
5199	ALL	638067.1	3678655	NonCancer	8.13E-04	8.84E-04	7.52E-07	1.32E-04	7.89E-06	9.26E-04	3.61E-02	8.12E-04	1.06E-06	1.19E-05	4.38E-07	9.51E-04	0.00E+00	0.00E+00	3.61E-02

5200	ALL	638167.1	3678655	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.29E-04	7.76E-06	9.10E-04	3.55E-02	7.99E-04	1.04E-06	1.17E-05	4.30E-07	9.36E-04	0.00E+00	0.00E+00	3.55E-02
5201	ALL	638267.1	3678655	NonCancer	7.88E-04	8.57E-04	7.29E-07	1.28E-04	7.65E-06	8.97E-04	3.49E-02	7.88E-04	1.03E-06	1.15E-05	4.24E-07	9.22E-04	0.00E+00	0.00E+00	3.49E-02
5202	ALL	638367.1	3678655	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.54E-06	8.85E-04	3.44E-02	7.76E-04	1.01E-06	1.14E-05	4.18E-07	9.09E-04	0.00E+00	0.00E+00	3.44E-02
5203	ALL	638467.1	3678655	NonCancer	7.65E-04	8.32E-04	7.08E-07	1.24E-04	7.42E-06	8.71E-04	3.39E-02	7.65E-04	9.99E-07	1.12E-05	4.12E-07	8.95E-04	0.00E+00	0.00E+00	3.39E-02
5204	ALL	638567.1	3678655	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.22E-04	7.31E-06	8.58E-04	3.34E-02	7.53E-04	9.84E-07	1.10E-05	4.06E-07	8.82E-04	0.00E+00	0.00E+00	3.34E-02
5205	ALL	638667.1	3678655	NonCancer	7.42E-04	8.06E-04	6.86E-07	1.20E-04	7.20E-06	8.44E-04	3.29E-02	7.41E-04	9.69E-07	1.09E-05	3.99E-07	8.68E-04	0.00E+00	0.00E+00	3.29E-02
5206	ALL	638767.1	3678655	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.18E-04	7.08E-06	8.31E-04	3.23E-02	7.29E-04	9.53E-07	1.07E-05	3.93E-07	8.54E-04	0.00E+00	0.00E+00	3.23E-02
5207	ALL	638867.1	3678655	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.16E-04	6.97E-06	8.18E-04	3.18E-02	7.18E-04	9.39E-07	1.05E-05	3.87E-07	8.41E-04	0.00E+00	0.00E+00	3.18E-02
5208	ALL	638067.1	3678755	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.30E-04	7.80E-06	9.16E-04	3.58E-02	8.04E-04	1.05E-06	1.18E-05	4.33E-07	9.42E-04	0.00E+00	0.00E+00	3.58E-02
5209	ALL	638167.1	3678755	NonCancer	7.92E-04	8.61E-04	7.33E-07	1.28E-04	7.68E-06	9.02E-04	3.52E-02	7.91E-04	1.03E-06	1.16E-05	4.26E-07	9.27E-04	0.00E+00	0.00E+00	3.52E-02
5210	ALL	638267.1	3678755	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.26E-04	7.56E-06	8.88E-04	3.47E-02	7.79E-04	1.02E-06	1.14E-05	4.20E-07	9.13E-04	0.00E+00	0.00E+00	3.47E-02
5211	ALL	638367.1	3678755	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.24E-04	7.46E-06	8.76E-04	3.42E-02	7.69E-04	1.00E-06	1.13E-05	4.14E-07	9.00E-04	0.00E+00	0.00E+00	3.42E-02
5212	ALL	638467.1	3678755	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.22E-04	7.34E-06	8.61E-04	3.36E-02	7.56E-04	9.88E-07	1.11E-05	4.07E-07	8.85E-04	0.00E+00	0.00E+00	3.36E-02
5213	ALL	638567.1	3678755	NonCancer	7.45E-04	8.10E-04	6.89E-07	1.21E-04	7.22E-06	8.48E-04	3.31E-02	7.44E-04	9.73E-07	1.09E-05	4.01E-07	8.72E-04	0.00E+00	0.00E+00	3.31E-02
5214	ALL	638667.1	3678755	NonCancer	7.34E-04	7.98E-04	6.80E-07	1.19E-04	7.12E-06	8.36E-04	3.26E-02	7.34E-04	9.59E-07	1.08E-05	3.95E-07	8.59E-04	0.00E+00	0.00E+00	3.26E-02
5215	ALL	638767.1	3678755	NonCancer	7.24E-04	7.86E-04	6.70E-07	1.17E-04	7.02E-06	8.24E-04	3.21E-02	7.23E-04	9.45E-07	1.06E-05	3.89E-07	8.47E-04	0.00E+00	0.00E+00	3.21E-02
5216	ALL	638867.1	3678755	NonCancer	7.13E-04	7.74E-04	6.59E-07	1.15E-04	6.91E-06	8.11E-04	3.16E-02	7.12E-04	9.30E-07	1.04E-05	3.83E-07	8.34E-04	0.00E+00	0.00E+00	3.16E-02
5217	ALL	638067.1	3678855	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.71E-06	9.05E-04	3.54E-02	7.94E-04	1.04E-06	1.16E-05	4.28E-07	9.30E-04	0.00E+00	0.00E+00	3.54E-02
5218	ALL	638167.1	3678855	NonCancer	7.83E-04	8.51E-04	7.24E-07	1.27E-04	7.59E-06	8.91E-04	3.49E-02	7.82E-04	1.02E-06	1.15E-05	4.21E-07	9.16E-04	0.00E+00	0.00E+00	3.49E-02
5219	ALL	638267.1	3678855	NonCancer	7.71E-04	8.38E-04	7.13E-07	1.25E-04	7.47E-06	8.78E-04	3.43E-02	7.70E-04	1.01E-06	1.13E-05	4.15E-07	9.02E-04	0.00E+00	0.00E+00	3.43E-02
5220	ALL	638367.1	3678855	NonCancer	7.59E-04	8.25E-04	7.02E-07	1.23E-04	7.36E-06	8.64E-04	3.38E-02	7.58E-04	9.91E-07	1.11E-05	4.08E-07	8.88E-04	0.00E+00	0.00E+00	3.38E-02
5221	ALL	638467.1	3678855	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.21E-04	7.25E-06	8.51E-04	3.33E-02	7.47E-04	9.77E-07	1.10E-05	4.03E-07	8.75E-04	0.00E+00	0.00E+00	3.33E-02
5222	ALL	638567.1	3678855	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.19E-04	7.15E-06	8.39E-04	3.28E-02	7.37E-04	9.63E-07	1.08E-05	3.97E-07	8.63E-04	0.00E+00	0.00E+00	3.28E-02
5223	ALL	638667.1	3678855	NonCancer	7.28E-04	7.91E-04	6.73E-07	1.18E-04	7.05E-06	8.28E-04	3.24E-02	7.27E-04	9.50E-07	1.07E-05	3.92E-07	8.51E-04	0.00E+00	0.00E+00	3.24E-02
5224	ALL	638767.1	3678855	NonCancer	7.16E-04	7.79E-04	6.63E-07	1.16E-04	6.95E-06	8.16E-04	3.19E-02	7.16E-04	9.36E-07	1.05E-05	3.86E-07	8.38E-04	0.00E+00	0.00E+00	3.19E-02
5225	ALL	638867.1	3678855	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.84E-06	8.03E-04	3.14E-02	7.05E-04	9.22E-07	1.03E-05	3.80E-07	8.26E-04	0.00E+00	0.00E+00	3.14E-02
5226	ALL	638067.1	3678955	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.27E-04	7.63E-06	8.97E-04	3.52E-02	7.87E-04	1.03E-06	1.15E-05	4.24E-07	9.22E-04	0.00E+00	0.00E+00	3.52E-02
5227	ALL	638167.1	3678955	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.25E-04	7.51E-06	8.82E-04	3.46E-02	7.74E-04	1.01E-06	1.13E-05	4.17E-07	9.07E-04	0.00E+00	0.00E+00	3.46E-02
5228	ALL	638267.1	3678955	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.23E-04	7.40E-06	8.69E-04	3.41E-02	7.62E-04	9.96E-07	1.12E-05	4.11E-07	8.93E-04	0.00E+00	0.00E+00	3.41E-02
5229	ALL	638367.1	3678955	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.28E-06	8.55E-04	3.35E-02	7.50E-04	9.80E-07	1.10E-05	4.04E-07	8.79E-04	0.00E+00	0.00E+00	3.35E-02
5230	ALL	638467.1	3678955	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	7.18E-06	8.43E-04	3.31E-02	7.40E-04	9.67E-07	1.08E-05	3.99E-07	8.66E-04	0.00E+00	0.00E+00	3.31E-02
5231	ALL	638567.1	3678955	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.18E-04	7.08E-06	8.31E-04	3.26E-02	7.29E-04	9.53E-07	1.07E-05	3.93E-07	8.54E-04	0.00E+00	0.00E+00	3.26E-02
5232	ALL	638667.1	3678955	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.16E-04	6.98E-06	8.19E-04	3.21E-02	7.19E-04	9.40E-07	1.05E-05	3.87E-07	8.42E-04	0.00E+00	0.00E+00	3.21E-02
5233	ALL	638767.1	3678955	NonCancer	7.09E-04	7.71E-04	6.56E-07	1.15E-04	6.87E-06	8.07E-04	3.17E-02	7.08E-04	9.26E-07	1.04E-05	3.82E-07	8.30E-04	0.00E+00	0.00E+00	3.17E-02
5234	ALL	638067.1	3679055	NonCancer	7.81E-04	8.49E-04	7.23E-07	1.26E-04	7.57E-06	8.89E-04	3.50E-02	7.80E-04	1.02E-06	1.14E-05	4.21E-07	9.14E-04	0.00E+00	0.00E+00	3.50E-02
5235	ALL	638167.1	3679055	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.24E-04	7.45E-06	8.75E-04	3.44E-02	7.68E-04	1.00E-06	1.13E-05	4.14E-07	8.99E-04	0.00E+00	0.00E+00	3.44E-02
5236	ALL	638267.1	3679055	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.22E-04	7.32E-06	8.60E-04	3.39E-02	7.55E-04	9.87E-07	1.11E-05	4.07E-07	8.84E-04	0.00E+00	0.00E+00	3.39E-02
5237	ALL	638367.1	3679055	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.20E-04	7.21E-06	8.47E-04	3.33E-02	7.43E-04	9.71E-07	1.09E-05	4.01E-07	8.70E-04	0.00E+00	0.00E+00	3.33E-02
5238	ALL	638467.1	3679055	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	7.10E-06	8.34E-04	3.28E-02	7.32E-04	9.56E-07	1.07E-05	3.94E-07	8.57E-04	0.00E+00	0.00E+00	3.28E-02
5239	ALL	638567.1	3679055	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	7.00E-06	8.23E-04	3.24E-02	7.22E-04	9.44E-07	1.06E-05	3.89E-07	8.46E-04	0.00E+00	0.00E+00	3.24E-02
5240	ALL	638667.1	3679055	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.15E-04	6.90E-06	8.10E-04	3.19E-02	7.11E-04	9.29E-07	1.04E-05	3.83E-07	8.33E-04	0.00E+00	0.00E+00	3.19E-02
5241	ALL	638867.1	3681555	NonCancer	7.43E-04	8.08E-04	6.88E-07	1.20E-04	7.10E-06	8.46E-04	4.01E-02	7.43E-04	9.67E-07	1.09E-05	4.05E-07	8.70E-04	0.00E+00	0.00E+00	4.01E-02
5242	ALL	638967.1	3681555	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.11E-04	6.57E-06	7.81E-04	3.67E-02	6.86E-04	8.94E-07	1.01E-05	3.74E-07	8.04E-04	0.00E+00	0.00E+00	3.67E-02
5243	ALL	639067.1	3681555	NonCancer	6.47E-04	7.03E-04	5.99E-07	1.05E-04	6.19E-06	7.36E-04	3.44E-02	6.46E-04	8.42E-07	9.47E-06	3.52E-07	7.57E-04	0.00E+00	0.00E+00	3.44E-02
5244	ALL	639167.1	3681555	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.93E-05	5.88E-06	6.99E-04	3.24E-02	6.13E-04	7.99E-07	8.98E-06	3.34E-07	7.19E-04	0.00E+00	0.00E+00	3.24E-02
5245	ALL	639267.1	3681555	NonCancer	5.85E-04	6.35E-04	5.41E-07	9.46E-05	5.60E-06	6.65E-04	3.07E-02	5.84E-04	7.61E-07	8.56E-06	3.18E-07	6.84E-04	0.00E+00	0.00E+00	3.07E-02
5246	ALL	639367.1	3681555	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.00E-05	5.33E-06	6.33E-04	2.90E-02	5.56E-04	7.24E-07	8.14E-06	3.02E-07	6.51E-04	0.00E+00	0.00E+00	2.90E-02
5247	ALL	639467.1	3681555	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.58E-05	5.09E-06	6.04E-04	2.76E-02	5.30E-04	6.91E-07	7.77E-06	2.88E-07	6.21E-04	0.00E+00	0.00E+00	2.76E-02
5248	ALL	639567.1	3681555	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.28E-05	4.91E-06	5.83E-04	2.65E-02	5.11E-04	6.67E-07	7.49E-06	2.78E-07	5.99E-04	0.00E+00	0.00E+00	2.65E-02
5249	ALL	639667.1	3681555	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.01E-05	4.75E-06	5.63E-04	2.55E-02	4.95E-04	6.45E-07	7.25E-06	2.69E-07	5.80E-04	0.00E+00	0.00E+00	2.55E-02
5250	ALL	639767.1	3681555	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.72E-05	4.58E-06	5.43E-04	2.45E-02	4.77E-04	6.22E-07	6.99E-06	2.59E-07	5.59E-04	0.00E+00	0.00E+00	2.45E-02
5251	ALL	639867.1	3681555	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.47E-05	4.43E-06	5.25E-04	2.36E-02	4.61E-04	6.02E-07	6.76E-06	2.50E-07	5.40E-04	0.00E+00	0.00E+00	2.36E-02

5252	ALL	639967.1	3681555	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.24E-05	4.30E-06	5.10E-04	2.28E-02	4.47E-04	5.83E-07	6.55E-06	2.43E-07	5.24E-04	0.00E+00	0.00E+00	2.28E-02
5253	ALL	640067.1	3681555	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.02E-05	4.17E-06	4.94E-04	2.20E-02	4.34E-04	5.66E-07	6.35E-06	2.35E-07	5.08E-04	0.00E+00	0.00E+00	2.20E-02
5254	ALL	640167.1	3681555	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.81E-05	4.05E-06	4.79E-04	2.13E-02	4.21E-04	5.49E-07	6.17E-06	2.28E-07	4.93E-04	0.00E+00	0.00E+00	2.13E-02
5255	ALL	640267.1	3681555	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.57E-05	3.91E-06	4.62E-04	2.05E-02	4.06E-04	5.29E-07	5.94E-06	2.20E-07	4.75E-04	0.00E+00	0.00E+00	2.05E-02
5256	ALL	638867.1	3681655	NonCancer	7.48E-04	8.13E-04	6.93E-07	1.21E-04	7.15E-06	8.52E-04	4.06E-02	7.48E-04	9.74E-07	1.10E-05	4.08E-07	8.76E-04	0.00E+00	0.00E+00	4.06E-02
5257	ALL	638967.1	3681655	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.13E-04	6.68E-06	7.95E-04	3.77E-02	6.98E-04	9.10E-07	1.02E-05	3.80E-07	8.18E-04	0.00E+00	0.00E+00	3.77E-02
5258	ALL	639067.1	3681655	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.25E-06	7.44E-04	3.50E-02	6.53E-04	8.51E-07	9.57E-06	3.56E-07	7.65E-04	0.00E+00	0.00E+00	3.50E-02
5259	ALL	639167.1	3681655	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.92E-06	7.03E-04	3.29E-02	6.18E-04	8.05E-07	9.05E-06	3.36E-07	7.24E-04	0.00E+00	0.00E+00	3.29E-02
5260	ALL	639267.1	3681655	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.49E-05	5.62E-06	6.68E-04	3.11E-02	5.86E-04	7.64E-07	8.59E-06	3.19E-07	6.87E-04	0.00E+00	0.00E+00	3.11E-02
5261	ALL	639367.1	3681655	NonCancer	5.57E-04	6.06E-04	5.16E-07	9.02E-05	5.34E-06	6.34E-04	2.94E-02	5.57E-04	7.26E-07	8.16E-06	3.03E-07	6.53E-04	0.00E+00	0.00E+00	2.94E-02
5262	ALL	639467.1	3681655	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.58E-05	5.09E-06	6.04E-04	2.78E-02	5.30E-04	6.91E-07	7.77E-06	2.88E-07	6.21E-04	0.00E+00	0.00E+00	2.78E-02
5263	ALL	639567.1	3681655	NonCancer	5.10E-04	5.55E-04	4.72E-07	8.26E-05	4.90E-06	5.81E-04	2.67E-02	5.10E-04	6.65E-07	7.47E-06	2.77E-07	5.98E-04	0.00E+00	0.00E+00	2.67E-02
5264	ALL	639667.1	3681655	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.95E-05	4.71E-06	5.59E-04	2.55E-02	4.91E-04	6.40E-07	7.19E-06	2.67E-07	5.75E-04	0.00E+00	0.00E+00	2.55E-02
5265	ALL	639767.1	3681655	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.70E-05	4.57E-06	5.42E-04	2.47E-02	4.75E-04	6.20E-07	6.96E-06	2.58E-07	5.57E-04	0.00E+00	0.00E+00	2.47E-02
5266	ALL	639867.1	3681655	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.43E-06	5.25E-04	2.38E-02	4.61E-04	6.01E-07	6.75E-06	2.50E-07	5.40E-04	0.00E+00	0.00E+00	2.38E-02
5267	ALL	639967.1	3681655	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.23E-05	4.29E-06	5.09E-04	2.30E-02	4.46E-04	5.82E-07	6.54E-06	2.42E-07	5.23E-04	0.00E+00	0.00E+00	2.30E-02
5268	ALL	640067.1	3681655	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.01E-05	4.17E-06	4.93E-04	2.23E-02	4.33E-04	5.65E-07	6.35E-06	2.35E-07	5.08E-04	0.00E+00	0.00E+00	2.23E-02
5269	ALL	640167.1	3681655	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.78E-05	4.03E-06	4.77E-04	2.14E-02	4.19E-04	5.46E-07	6.13E-06	2.27E-07	4.90E-04	0.00E+00	0.00E+00	2.14E-02
5270	ALL	640267.1	3681655	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.53E-05	3.88E-06	4.59E-04	2.06E-02	4.03E-04	5.26E-07	5.91E-06	2.19E-07	4.72E-04	0.00E+00	0.00E+00	2.06E-02
5271	ALL	638867.1	3681755	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.18E-06	8.55E-04	4.10E-02	7.51E-04	9.77E-07	1.10E-05	4.09E-07	8.80E-04	0.00E+00	0.00E+00	4.10E-02
5272	ALL	638967.1	3681755	NonCancer	6.91E-04	7.51E-04	6.40E-07	1.12E-04	6.61E-06	7.87E-04	3.74E-02	6.91E-04	8.99E-07	1.01E-05	3.76E-07	8.09E-04	0.00E+00	0.00E+00	3.74E-02
5273	ALL	639067.1	3681755	NonCancer	6.58E-04	7.15E-04	6.08E-07	1.06E-04	6.29E-06	7.48E-04	3.54E-02	6.57E-04	8.56E-07	9.62E-06	3.58E-07	7.70E-04	0.00E+00	0.00E+00	3.54E-02
5274	ALL	639167.1	3681755	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.92E-06	7.04E-04	3.31E-02	6.18E-04	8.05E-07	9.05E-06	3.36E-07	7.24E-04	0.00E+00	0.00E+00	3.31E-02
5275	ALL	639267.1	3681755	NonCancer	5.86E-04	6.36E-04	5.42E-07	9.47E-05	5.61E-06	6.66E-04	3.12E-02	5.85E-04	7.62E-07	8.57E-06	3.18E-07	6.86E-04	0.00E+00	0.00E+00	3.12E-02
5276	ALL	639367.1	3681755	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.04E-05	5.35E-06	6.36E-04	2.96E-02	5.58E-04	7.27E-07	8.18E-06	3.04E-07	6.54E-04	0.00E+00	0.00E+00	2.96E-02
5277	ALL	639467.1	3681755	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.62E-05	5.11E-06	6.06E-04	2.81E-02	5.32E-04	6.94E-07	7.80E-06	2.90E-07	6.24E-04	0.00E+00	0.00E+00	2.81E-02
5278	ALL	639567.1	3681755	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.22E-05	4.87E-06	5.78E-04	2.67E-02	5.08E-04	6.62E-07	7.44E-06	2.76E-07	5.95E-04	0.00E+00	0.00E+00	2.67E-02
5279	ALL	639667.1	3681755	NonCancer	4.88E-04	5.31E-04	4.52E-07	7.90E-05	4.68E-06	5.56E-04	2.56E-02	4.88E-04	6.36E-07	7.15E-06	2.65E-07	5.72E-04	0.00E+00	0.00E+00	2.56E-02
5280	ALL	639767.1	3681755	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.64E-05	4.53E-06	5.37E-04	2.46E-02	4.72E-04	6.15E-07	6.91E-06	2.56E-07	5.53E-04	0.00E+00	0.00E+00	2.46E-02
5281	ALL	639867.1	3681755	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.37E-05	4.37E-06	5.18E-04	2.37E-02	4.55E-04	5.93E-07	6.67E-06	2.47E-07	5.33E-04	0.00E+00	0.00E+00	2.37E-02
5282	ALL	639967.1	3681755	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.16E-05	4.25E-06	5.04E-04	2.30E-02	4.42E-04	5.77E-07	6.48E-06	2.40E-07	5.18E-04	0.00E+00	0.00E+00	2.30E-02
5283	ALL	640067.1	3681755	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.95E-05	4.13E-06	4.89E-04	2.22E-02	4.29E-04	5.60E-07	6.29E-06	2.33E-07	5.03E-04	0.00E+00	0.00E+00	2.22E-02
5284	ALL	640167.1	3681755	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.73E-05	4.00E-06	4.74E-04	2.15E-02	4.16E-04	5.42E-07	6.09E-06	2.26E-07	4.87E-04	0.00E+00	0.00E+00	2.15E-02
5285	ALL	640267.1	3681755	NonCancer	4.03E-04	4.37E-04	3.73E-07	6.51E-05	3.87E-06	4.58E-04	2.07E-02	4.02E-04	5.25E-07	5.89E-06	2.18E-07	4.71E-04	0.00E+00	0.00E+00	2.07E-02
5286	ALL	638867.1	3681855	NonCancer	7.45E-04	8.10E-04	6.90E-07	1.21E-04	7.12E-06	8.48E-04	4.08E-02	7.45E-04	9.70E-07	1.09E-05	4.06E-07	8.73E-04	0.00E+00	0.00E+00	4.08E-02
5287	ALL	638967.1	3681855	NonCancer	6.88E-04	7.48E-04	6.37E-07	1.11E-04	6.58E-06	7.83E-04	3.74E-02	6.88E-04	8.96E-07	1.01E-05	3.75E-07	8.06E-04	0.00E+00	0.00E+00	3.74E-02
5288	ALL	639067.1	3681855	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.24E-06	7.43E-04	3.53E-02	6.52E-04	8.49E-07	9.55E-06	3.55E-07	7.64E-04	0.00E+00	0.00E+00	3.53E-02
5289	ALL	639167.1	3681855	NonCancer	6.17E-04	6.71E-04	5.71E-07	9.99E-05	5.91E-06	7.03E-04	3.32E-02	6.17E-04	8.04E-07	9.04E-06	3.36E-07	7.23E-04	0.00E+00	0.00E+00	3.32E-02
5290	ALL	639267.1	3681855	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.44E-05	5.59E-06	6.64E-04	3.12E-02	5.83E-04	7.60E-07	8.54E-06	3.17E-07	6.83E-04	0.00E+00	0.00E+00	3.12E-02
5291	ALL	639367.1	3681855	NonCancer	5.55E-04	6.03E-04	5.13E-07	8.97E-05	5.31E-06	6.31E-04	2.96E-02	5.54E-04	7.22E-07	8.12E-06	3.02E-07	6.49E-04	0.00E+00	0.00E+00	2.96E-02
5292	ALL	639467.1	3681855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.58E-05	5.08E-06	6.04E-04	2.82E-02	5.30E-04	6.91E-07	7.77E-06	2.88E-07	6.21E-04	0.00E+00	0.00E+00	2.82E-02
5293	ALL	639567.1	3681855	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.19E-05	4.85E-06	5.76E-04	2.68E-02	5.06E-04	6.59E-07	7.41E-06	2.75E-07	5.93E-04	0.00E+00	0.00E+00	2.68E-02
5294	ALL	639667.1	3681855	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.83E-05	4.64E-06	5.51E-04	2.55E-02	4.84E-04	6.31E-07	7.09E-06	2.63E-07	5.67E-04	0.00E+00	0.00E+00	2.55E-02
5295	ALL	639767.1	3681855	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.57E-05	4.49E-06	5.33E-04	2.46E-02	4.68E-04	6.10E-07	6.85E-06	2.54E-07	5.48E-04	0.00E+00	0.00E+00	2.46E-02
5296	ALL	639867.1	3681855	NonCancer	4.50E-04	4.89E-04	4.17E-07	7.28E-05	4.32E-06	5.12E-04	2.36E-02	4.50E-04	5.86E-07	6.59E-06	2.44E-07	5.27E-04	0.00E+00	0.00E+00	2.36E-02
5297	ALL	639967.1	3681855	NonCancer	4.32E-04	4.69E-04	4.00E-07	6.99E-05	4.14E-06	4.92E-04	2.26E-02	4.32E-04	5.63E-07	6.32E-06	2.34E-07	5.06E-04	0.00E+00	0.00E+00	2.26E-02
5298	ALL	640067.1	3681855	NonCancer	4.29E-04	4.67E-04	3.97E-07	6.94E-05	4.12E-06	4.89E-04	2.24E-02	4.29E-04	5.59E-07	6.28E-06	2.33E-07	5.03E-04	0.00E+00	0.00E+00	2.24E-02
5299	ALL	640167.1	3681855	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.62E-05	3.93E-06	4.66E-04	2.13E-02	4.09E-04	5.33E-07	5.99E-06	2.22E-07	4.79E-04	0.00E+00	0.00E+00	2.13E-02
5300	ALL	640267.1	3681855	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.43E-05	3.82E-06	4.52E-04	2.06E-02	3.97E-04	5.18E-07	5.82E-06	2.16E-07	4.65E-04	0.00E+00	0.00E+00	2.06E-02
5301	ALL	638867.1	3681955	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	7.06E-06	8.41E-04	4.06E-02	7.39E-04	9.62E-07	1.08E-05	4.03E-07	8.66E-04	0.00E+00	0.00E+00	4.06E-02
5302	ALL	638967.1	3681955	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.50E-06	7.74E-04	3.71E-02	6.79E-04	8.85E-07	9.95E-06	3.70E-07	7.96E-04	0.00E+00	0.00E+00	3.71E-02
5303	ALL	639067.1	3681955	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	6.15E-06	7.32E-04	3.49E-02	6.42E-04	8.37E-07	9.41E-06	3.50E-07	7.53E-04	0.00E+00	0.00E+00	3.49E-02

5304	ALL	639167.1	3681955	NonCancer	6.07E-04	6.59E-04	5.61E-07	9.81E-05	5.80E-06	6.90E-04	3.27E-02	6.06E-04	7.90E-07	8.88E-06	3.30E-07	7.10E-04	0.00E+00	0.00E+00	3.27E-02
5305	ALL	639267.1	3681955	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.40E-05	5.56E-06	6.61E-04	3.12E-02	5.81E-04	7.56E-07	8.51E-06	3.16E-07	6.80E-04	0.00E+00	0.00E+00	3.12E-02
5306	ALL	639367.1	3681955	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.89E-05	5.26E-06	6.26E-04	2.94E-02	5.49E-04	7.16E-07	8.05E-06	2.99E-07	6.44E-04	0.00E+00	0.00E+00	2.94E-02
5307	ALL	639467.1	3681955	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.52E-05	5.05E-06	6.00E-04	2.81E-02	5.26E-04	6.86E-07	7.71E-06	2.86E-07	6.17E-04	0.00E+00	0.00E+00	2.81E-02
5308	ALL	639567.1	3681955	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.10E-05	4.80E-06	5.70E-04	2.66E-02	5.01E-04	6.52E-07	7.33E-06	2.72E-07	5.87E-04	0.00E+00	0.00E+00	2.66E-02
5309	ALL	639667.1	3681955	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.78E-05	4.61E-06	5.47E-04	2.55E-02	4.80E-04	6.26E-07	7.04E-06	2.61E-07	5.63E-04	0.00E+00	0.00E+00	2.55E-02
5310	ALL	639767.1	3681955	NonCancer	4.63E-04	5.04E-04	4.29E-07	7.50E-05	4.44E-06	5.27E-04	2.45E-02	4.63E-04	6.03E-07	6.78E-06	2.52E-07	5.42E-04	0.00E+00	0.00E+00	2.45E-02
5311	ALL	639867.1	3681955	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.24E-05	4.29E-06	5.09E-04	2.36E-02	4.47E-04	5.83E-07	6.55E-06	2.43E-07	5.24E-04	0.00E+00	0.00E+00	2.36E-02
5312	ALL	639967.1	3681955	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.94E-05	4.11E-06	4.88E-04	2.25E-02	4.28E-04	5.58E-07	6.28E-06	2.33E-07	5.02E-04	0.00E+00	0.00E+00	2.25E-02
5313	ALL	640067.1	3681955	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.83E-05	4.05E-06	4.81E-04	2.21E-02	4.22E-04	5.50E-07	6.18E-06	2.29E-07	4.94E-04	0.00E+00	0.00E+00	2.21E-02
5314	ALL	640167.1	3681955	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.62E-05	3.93E-06	4.66E-04	2.14E-02	4.09E-04	5.33E-07	5.99E-06	2.22E-07	4.79E-04	0.00E+00	0.00E+00	2.14E-02
5315	ALL	640267.1	3681955	NonCancer	3.92E-04	4.25E-04	3.62E-07	6.33E-05	3.76E-06	4.46E-04	2.04E-02	3.91E-04	5.10E-07	5.73E-06	2.12E-07	4.58E-04	0.00E+00	0.00E+00	2.04E-02
5316	ALL	638867.1	3682055	NonCancer	7.40E-04	8.04E-04	6.84E-07	1.20E-04	7.06E-06	8.42E-04	4.07E-02	7.39E-04	9.62E-07	1.08E-05	4.03E-07	8.66E-04	0.00E+00	0.00E+00	4.07E-02
5317	ALL	638967.1	3682055	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.43E-06	7.66E-04	3.68E-02	6.72E-04	8.76E-07	9.85E-06	3.67E-07	7.88E-04	0.00E+00	0.00E+00	3.68E-02
5318	ALL	639067.1	3682055	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.02E-04	6.04E-06	7.19E-04	3.44E-02	6.32E-04	8.23E-07	9.25E-06	3.44E-07	7.40E-04	0.00E+00	0.00E+00	3.44E-02
5319	ALL	639167.1	3682055	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.71E-05	5.74E-06	6.83E-04	3.25E-02	6.00E-04	7.82E-07	8.79E-06	3.27E-07	7.03E-04	0.00E+00	0.00E+00	3.25E-02
5320	ALL	639267.1	3682055	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.22E-05	5.45E-06	6.48E-04	3.07E-02	5.69E-04	7.42E-07	8.34E-06	3.10E-07	6.67E-04	0.00E+00	0.00E+00	3.07E-02
5321	ALL	639367.1	3682055	NonCancer	5.46E-04	5.94E-04	5.06E-07	8.84E-05	5.23E-06	6.22E-04	2.94E-02	5.46E-04	7.11E-07	8.00E-06	2.97E-07	6.40E-04	0.00E+00	0.00E+00	2.94E-02
5322	ALL	639467.1	3682055	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.41E-05	4.98E-06	5.92E-04	2.79E-02	5.20E-04	6.77E-07	7.61E-06	2.83E-07	6.09E-04	0.00E+00	0.00E+00	2.79E-02
5323	ALL	639567.1	3682055	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.00E-05	4.74E-06	5.63E-04	2.64E-02	4.94E-04	6.44E-07	7.24E-06	2.69E-07	5.79E-04	0.00E+00	0.00E+00	2.64E-02
5324	ALL	639667.1	3682055	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.72E-05	4.57E-06	5.43E-04	2.54E-02	4.77E-04	6.21E-07	6.98E-06	2.59E-07	5.59E-04	0.00E+00	0.00E+00	2.54E-02
5325	ALL	639767.1	3682055	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.36E-05	4.36E-06	5.18E-04	2.42E-02	4.55E-04	5.92E-07	6.66E-06	2.47E-07	5.33E-04	0.00E+00	0.00E+00	2.42E-02
5326	ALL	639867.1	3682055	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.18E-05	4.25E-06	5.05E-04	2.35E-02	4.43E-04	5.78E-07	6.49E-06	2.41E-07	5.19E-04	0.00E+00	0.00E+00	2.35E-02
5327	ALL	639967.1	3682055	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.87E-05	4.07E-06	4.83E-04	2.24E-02	4.24E-04	5.53E-07	6.21E-06	2.31E-07	4.97E-04	0.00E+00	0.00E+00	2.24E-02
5328	ALL	640067.1	3682055	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.64E-05	3.94E-06	4.67E-04	2.16E-02	4.10E-04	5.35E-07	6.01E-06	2.23E-07	4.80E-04	0.00E+00	0.00E+00	2.16E-02
5329	ALL	640167.1	3682055	NonCancer	4.07E-04	4.43E-04	3.77E-07	6.59E-05	3.91E-06	4.63E-04	2.14E-02	4.07E-04	5.30E-07	5.96E-06	2.21E-07	4.77E-04	0.00E+00	0.00E+00	2.14E-02
5330	ALL	640267.1	3682055	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.24E-05	3.70E-06	4.39E-04	2.02E-02	3.85E-04	5.02E-07	5.64E-06	2.09E-07	4.51E-04	0.00E+00	0.00E+00	2.02E-02
5331	ALL	638867.1	3682155	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.17E-04	6.91E-06	8.24E-04	4.00E-02	7.23E-04	9.42E-07	1.06E-05	3.95E-07	8.48E-04	0.00E+00	0.00E+00	4.00E-02
5332	ALL	638967.1	3682155	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.41E-06	7.64E-04	3.68E-02	6.70E-04	8.73E-07	9.82E-06	3.66E-07	7.86E-04	0.00E+00	0.00E+00	3.68E-02
5333	ALL	639067.1	3682155	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	6.06E-06	7.22E-04	3.46E-02	6.34E-04	8.26E-07	9.29E-06	3.46E-07	7.43E-04	0.00E+00	0.00E+00	3.46E-02
5334	ALL	639167.1	3682155	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.57E-05	5.66E-06	6.73E-04	3.21E-02	5.91E-04	7.70E-07	8.66E-06	3.22E-07	6.93E-04	0.00E+00	0.00E+00	3.21E-02
5335	ALL	639267.1	3682155	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.10E-05	5.38E-06	6.40E-04	3.04E-02	5.62E-04	7.32E-07	8.23E-06	3.06E-07	6.58E-04	0.00E+00	0.00E+00	3.04E-02
5336	ALL	639367.1	3682155	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.68E-05	5.13E-06	6.11E-04	2.89E-02	5.36E-04	6.98E-07	7.85E-06	2.92E-07	6.28E-04	0.00E+00	0.00E+00	2.89E-02
5337	ALL	639467.1	3682155	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.24E-05	4.87E-06	5.79E-04	2.74E-02	5.09E-04	6.63E-07	7.45E-06	2.77E-07	5.96E-04	0.00E+00	0.00E+00	2.74E-02
5338	ALL	639567.1	3682155	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.95E-05	4.71E-06	5.60E-04	2.63E-02	4.91E-04	6.40E-07	7.20E-06	2.67E-07	5.76E-04	0.00E+00	0.00E+00	2.63E-02
5339	ALL	639667.1	3682155	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.58E-05	4.49E-06	5.33E-04	2.51E-02	4.68E-04	6.10E-07	6.86E-06	2.55E-07	5.49E-04	0.00E+00	0.00E+00	2.51E-02
5340	ALL	639767.1	3682155	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.31E-05	4.33E-06	5.15E-04	2.41E-02	4.52E-04	5.89E-07	6.62E-06	2.46E-07	5.29E-04	0.00E+00	0.00E+00	2.41E-02
5341	ALL	639867.1	3682155	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.03E-05	4.17E-06	4.95E-04	2.31E-02	4.34E-04	5.66E-07	6.36E-06	2.36E-07	5.09E-04	0.00E+00	0.00E+00	2.31E-02
5342	ALL	639967.1	3682155	NonCancer	4.23E-04	4.60E-04	3.91E-07	6.84E-05	4.05E-06	4.81E-04	2.24E-02	4.23E-04	5.51E-07	6.19E-06	2.30E-07	4.95E-04	0.00E+00	0.00E+00	2.24E-02
5343	ALL	640067.1	3682155	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.58E-05	3.90E-06	4.63E-04	2.15E-02	4.07E-04	5.30E-07	5.96E-06	2.21E-07	4.76E-04	0.00E+00	0.00E+00	2.15E-02
5344	ALL	640167.1	3682155	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.39E-05	3.79E-06	4.50E-04	2.09E-02	3.95E-04	5.15E-07	5.79E-06	2.15E-07	4.63E-04	0.00E+00	0.00E+00	2.09E-02
5345	ALL	640267.1	3682155	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.13E-05	3.64E-06	4.32E-04	1.99E-02	3.79E-04	4.94E-07	5.55E-06	2.06E-07	4.44E-04	0.00E+00	0.00E+00	1.99E-02
5346	ALL	638867.1	3682255	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.78E-06	8.08E-04	3.93E-02	7.10E-04	9.24E-07	1.04E-05	3.87E-07	8.32E-04	0.00E+00	0.00E+00	3.93E-02
5347	ALL	638967.1	3682255	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.06E-04	6.29E-06	7.49E-04	3.62E-02	6.58E-04	8.56E-07	9.64E-06	3.59E-07	7.71E-04	0.00E+00	0.00E+00	3.62E-02
5348	ALL	639067.1	3682255	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.91E-05	5.85E-06	6.97E-04	3.35E-02	6.12E-04	7.97E-07	8.97E-06	3.34E-07	7.17E-04	0.00E+00	0.00E+00	3.35E-02
5349	ALL	639167.1	3682255	NonCancer	5.86E-04	6.37E-04	5.43E-07	9.48E-05	5.60E-06	6.67E-04	3.19E-02	5.86E-04	7.63E-07	8.58E-06	3.19E-07	6.86E-04	0.00E+00	0.00E+00	3.19E-02
5350	ALL	639267.1	3682255	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.92E-05	5.27E-06	6.27E-04	2.99E-02	5.51E-04	7.17E-07	8.07E-06	3.00E-07	6.45E-04	0.00E+00	0.00E+00	2.99E-02
5351	ALL	639367.1	3682255	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.48E-05	5.01E-06	5.96E-04	2.83E-02	5.24E-04	6.82E-07	7.67E-06	2.85E-07	6.14E-04	0.00E+00	0.00E+00	2.83E-02
5352	ALL	639467.1	3682255	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.12E-05	4.80E-06	5.71E-04	2.71E-02	5.01E-04	6.53E-07	7.35E-06	2.73E-07	5.88E-04	0.00E+00	0.00E+00	2.71E-02
5353	ALL	639567.1	3682255	NonCancer	4.78E-04	5.20E-04	4.42E-07	7.73E-05	4.58E-06	5.44E-04	2.57E-02	4.78E-04	6.22E-07	7.00E-06	2.60E-07	5.60E-04	0.00E+00	0.00E+00	2.57E-02
5354	ALL	639667.1	3682255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.41E-06	5.25E-04	2.47E-02	4.61E-04	6.00E-07	6.75E-06	2.51E-07	5.40E-04	0.00E+00	0.00E+00	2.47E-02
5355	ALL	639767.1	3682255	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.17E-05	4.24E-06	5.04E-04	2.37E-02	4.43E-04	5.77E-07	6.48E-06	2.41E-07	5.19E-04	0.00E+00	0.00E+00	2.37E-02

5356	ALL	639867.1	3682255	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.88E-05	4.07E-06	4.84E-04	2.27E-02	4.25E-04	5.54E-07	6.22E-06	2.31E-07	4.98E-04	0.00E+00	0.00E+00	2.27E-02
5357	ALL	639967.1	3682255	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.68E-05	3.96E-06	4.70E-04	2.20E-02	4.13E-04	5.38E-07	6.05E-06	2.24E-07	4.84E-04	0.00E+00	0.00E+00	2.20E-02
5358	ALL	640067.1	3682255	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.54E-05	3.87E-06	4.60E-04	2.15E-02	4.04E-04	5.26E-07	5.92E-06	2.20E-07	4.73E-04	0.00E+00	0.00E+00	2.15E-02
5359	ALL	640167.1	3682255	NonCancer	3.91E-04	4.24E-04	3.61E-07	6.32E-05	3.75E-06	4.45E-04	2.07E-02	3.90E-04	5.09E-07	5.72E-06	2.12E-07	4.57E-04	0.00E+00	0.00E+00	2.07E-02
5360	ALL	640267.1	3682255	NonCancer	3.71E-04	4.03E-04	3.43E-07	5.99E-05	3.55E-06	4.22E-04	1.95E-02	3.70E-04	4.83E-07	5.42E-06	2.01E-07	4.34E-04	0.00E+00	0.00E+00	1.95E-02
5361	ALL	638867.1	3682355	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.11E-04	6.55E-06	7.81E-04	3.80E-02	6.86E-04	8.93E-07	1.00E-05	3.74E-07	8.04E-04	0.00E+00	0.00E+00	3.80E-02
5362	ALL	638967.1	3682355	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.05E-04	6.20E-06	7.40E-04	3.58E-02	6.49E-04	8.45E-07	9.51E-06	3.54E-07	7.61E-04	0.00E+00	0.00E+00	3.58E-02
5363	ALL	639067.1	3682355	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.65E-05	5.70E-06	6.79E-04	3.27E-02	5.96E-04	7.76E-07	8.73E-06	3.25E-07	6.98E-04	0.00E+00	0.00E+00	3.27E-02
5364	ALL	639167.1	3682355	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.14E-05	5.40E-06	6.43E-04	3.08E-02	5.65E-04	7.35E-07	8.27E-06	3.08E-07	6.62E-04	0.00E+00	0.00E+00	3.08E-02
5365	ALL	639267.1	3682355	NonCancer	5.36E-04	5.83E-04	4.96E-07	8.68E-05	5.13E-06	6.10E-04	2.92E-02	5.36E-04	6.98E-07	7.85E-06	2.92E-07	6.28E-04	0.00E+00	0.00E+00	2.92E-02
5366	ALL	639367.1	3682355	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.32E-05	4.92E-06	5.86E-04	2.79E-02	5.14E-04	6.70E-07	7.53E-06	2.80E-07	6.02E-04	0.00E+00	0.00E+00	2.79E-02
5367	ALL	639467.1	3682355	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.95E-05	4.70E-06	5.59E-04	2.66E-02	4.91E-04	6.40E-07	7.19E-06	2.67E-07	5.75E-04	0.00E+00	0.00E+00	2.66E-02
5368	ALL	639567.1	3682355	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.62E-05	4.51E-06	5.36E-04	2.54E-02	4.71E-04	6.13E-07	6.90E-06	2.56E-07	5.52E-04	0.00E+00	0.00E+00	2.54E-02
5369	ALL	639667.1	3682355	NonCancer	4.52E-04	4.92E-04	4.19E-07	7.32E-05	4.33E-06	5.15E-04	2.43E-02	4.52E-04	5.89E-07	6.62E-06	2.46E-07	5.30E-04	0.00E+00	0.00E+00	2.43E-02
5370	ALL	639767.1	3682355	NonCancer	4.33E-04	4.70E-04	4.01E-07	7.00E-05	4.15E-06	4.93E-04	2.32E-02	4.33E-04	5.64E-07	6.34E-06	2.35E-07	5.07E-04	0.00E+00	0.00E+00	2.32E-02
5371	ALL	639867.1	3682355	NonCancer	4.18E-04	4.55E-04	3.87E-07	6.77E-05	4.01E-06	4.76E-04	2.24E-02	4.18E-04	5.45E-07	6.12E-06	2.27E-07	4.90E-04	0.00E+00	0.00E+00	2.24E-02
5372	ALL	639967.1	3682355	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.55E-05	3.88E-06	4.61E-04	2.16E-02	4.05E-04	5.27E-07	5.93E-06	2.20E-07	4.74E-04	0.00E+00	0.00E+00	2.16E-02
5373	ALL	640067.1	3682355	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.30E-05	3.73E-06	4.43E-04	2.07E-02	3.89E-04	5.07E-07	5.70E-06	2.11E-07	4.56E-04	0.00E+00	0.00E+00	2.07E-02
5374	ALL	640167.1	3682355	NonCancer	3.78E-04	4.10E-04	3.49E-07	6.11E-05	3.62E-06	4.30E-04	2.00E-02	3.77E-04	4.92E-07	5.53E-06	2.05E-07	4.42E-04	0.00E+00	0.00E+00	2.00E-02
5375	ALL	640267.1	3682355	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.93E-05	3.52E-06	4.17E-04	1.93E-02	3.66E-04	4.78E-07	5.37E-06	1.99E-07	4.29E-04	0.00E+00	0.00E+00	1.93E-02
5376	ALL	638867.1	3682455	NonCancer	6.78E-04	7.36E-04	6.27E-07	1.10E-04	6.46E-06	7.71E-04	3.76E-02	6.77E-04	8.81E-07	9.92E-06	3.70E-07	7.93E-04	0.00E+00	0.00E+00	3.76E-02
5377	ALL	638967.1	3682455	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	5.97E-06	7.11E-04	3.45E-02	6.24E-04	8.13E-07	9.15E-06	3.41E-07	7.32E-04	0.00E+00	0.00E+00	3.45E-02
5378	ALL	639067.1	3682455	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.62E-05	5.68E-06	6.77E-04	3.27E-02	5.94E-04	7.74E-07	8.71E-06	3.24E-07	6.96E-04	0.00E+00	0.00E+00	3.27E-02
5379	ALL	639167.1	3682455	NonCancer	5.54E-04	6.02E-04	5.13E-07	8.97E-05	5.30E-06	6.31E-04	3.03E-02	5.54E-04	7.21E-07	8.11E-06	3.02E-07	6.49E-04	0.00E+00	0.00E+00	3.03E-02
5380	ALL	639267.1	3682455	NonCancer	5.29E-04	5.75E-04	4.89E-07	8.56E-05	5.06E-06	6.02E-04	2.88E-02	5.28E-04	6.88E-07	7.74E-06	2.88E-07	6.19E-04	0.00E+00	0.00E+00	2.88E-02
5381	ALL	639367.1	3682455	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.14E-05	4.81E-06	5.73E-04	2.73E-02	5.03E-04	6.55E-07	7.37E-06	2.74E-07	5.89E-04	0.00E+00	0.00E+00	2.73E-02
5382	ALL	639467.1	3682455	NonCancer	4.79E-04	5.21E-04	4.44E-07	7.76E-05	4.59E-06	5.46E-04	2.60E-02	4.79E-04	6.24E-07	7.02E-06	2.61E-07	5.61E-04	0.00E+00	0.00E+00	2.60E-02
5383	ALL	639567.1	3682455	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.46E-05	4.41E-06	5.25E-04	2.49E-02	4.61E-04	6.00E-07	6.75E-06	2.51E-07	5.40E-04	0.00E+00	0.00E+00	2.49E-02
5384	ALL	639667.1	3682455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.13E-05	4.22E-06	5.02E-04	2.38E-02	4.41E-04	5.74E-07	6.46E-06	2.40E-07	5.16E-04	0.00E+00	0.00E+00	2.38E-02
5385	ALL	639767.1	3682455	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.87E-05	4.07E-06	4.83E-04	2.29E-02	4.24E-04	5.53E-07	6.22E-06	2.31E-07	4.97E-04	0.00E+00	0.00E+00	2.29E-02
5386	ALL	639867.1	3682455	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.60E-05	3.91E-06	4.64E-04	2.19E-02	4.08E-04	5.31E-07	5.97E-06	2.22E-07	4.78E-04	0.00E+00	0.00E+00	2.19E-02
5387	ALL	639967.1	3682455	NonCancer	3.93E-04	4.27E-04	3.63E-07	6.35E-05	3.76E-06	4.47E-04	2.09E-02	3.92E-04	5.11E-07	5.75E-06	2.13E-07	4.60E-04	0.00E+00	0.00E+00	2.09E-02
5388	ALL	640067.1	3682455	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.07E-05	3.60E-06	4.27E-04	1.99E-02	3.75E-04	4.89E-07	5.49E-06	2.04E-07	4.39E-04	0.00E+00	0.00E+00	1.99E-02
5389	ALL	640167.1	3682455	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.87E-05	3.48E-06	4.13E-04	1.92E-02	3.63E-04	4.72E-07	5.31E-06	1.97E-07	4.25E-04	0.00E+00	0.00E+00	1.92E-02
5390	ALL	640267.1	3682455	NonCancer	3.53E-04	3.83E-04	3.26E-07	5.71E-05	3.38E-06	4.02E-04	1.86E-02	3.53E-04	4.59E-07	5.16E-06	1.92E-07	4.13E-04	0.00E+00	0.00E+00	1.86E-02
5391	ALL	638867.1	3682555	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.06E-04	6.28E-06	7.49E-04	3.66E-02	6.58E-04	8.56E-07	9.63E-06	3.59E-07	7.71E-04	0.00E+00	0.00E+00	3.66E-02
5392	ALL	638967.1	3682555	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.82E-05	5.80E-06	6.91E-04	3.35E-02	6.07E-04	7.90E-07	8.89E-06	3.31E-07	7.11E-04	0.00E+00	0.00E+00	3.35E-02
5393	ALL	639067.1	3682555	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.15E-05	5.40E-06	6.44E-04	3.11E-02	5.65E-04	7.36E-07	8.28E-06	3.08E-07	6.63E-04	0.00E+00	0.00E+00	3.11E-02
5394	ALL	639167.1	3682555	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.77E-05	5.18E-06	6.17E-04	2.97E-02	5.42E-04	7.05E-07	7.93E-06	2.95E-07	6.35E-04	0.00E+00	0.00E+00	2.97E-02
5395	ALL	639267.1	3682555	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.31E-05	4.91E-06	5.85E-04	2.80E-02	5.13E-04	6.69E-07	7.52E-06	2.80E-07	6.02E-04	0.00E+00	0.00E+00	2.80E-02
5396	ALL	639367.1	3682555	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.94E-05	4.70E-06	5.59E-04	2.67E-02	4.91E-04	6.39E-07	7.19E-06	2.67E-07	5.75E-04	0.00E+00	0.00E+00	2.67E-02
5397	ALL	639467.1	3682555	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.59E-05	4.49E-06	5.34E-04	2.54E-02	4.69E-04	6.10E-07	6.86E-06	2.55E-07	5.49E-04	0.00E+00	0.00E+00	2.54E-02
5398	ALL	639567.1	3682555	NonCancer	4.48E-04	4.87E-04	4.14E-07	7.24E-05	4.28E-06	5.10E-04	2.42E-02	4.47E-04	5.83E-07	6.55E-06	2.44E-07	5.24E-04	0.00E+00	0.00E+00	2.42E-02
5399	ALL	639667.1	3682555	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.97E-05	4.12E-06	4.90E-04	2.33E-02	4.30E-04	5.61E-07	6.30E-06	2.34E-07	5.04E-04	0.00E+00	0.00E+00	2.33E-02
5400	ALL	639767.1	3682555	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.69E-05	3.96E-06	4.71E-04	2.23E-02	4.13E-04	5.39E-07	6.06E-06	2.25E-07	4.85E-04	0.00E+00	0.00E+00	2.23E-02
5401	ALL	639867.1	3682555	NonCancer	3.96E-04	4.31E-04	3.67E-07	6.41E-05	3.80E-06	4.51E-04	2.12E-02	3.96E-04	5.16E-07	5.80E-06	2.16E-07	4.64E-04	0.00E+00	0.00E+00	2.12E-02
5402	ALL	639967.1	3682555	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.12E-05	3.63E-06	4.31E-04	2.02E-02	3.78E-04	4.93E-07	5.54E-06	2.06E-07	4.43E-04	0.00E+00	0.00E+00	2.02E-02
5403	ALL	640067.1	3682555	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.92E-05	3.51E-06	4.17E-04	1.95E-02	3.66E-04	4.77E-07	5.36E-06	1.99E-07	4.29E-04	0.00E+00	0.00E+00	1.95E-02
5404	ALL	640167.1	3682555	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.70E-05	3.37E-06	4.01E-04	1.86E-02	3.52E-04	4.58E-07	5.15E-06	1.91E-07	4.12E-04	0.00E+00	0.00E+00	1.86E-02
5405	ALL	640267.1	3682555	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.31E-05	3.15E-06	3.74E-04	1.73E-02	3.28E-04	4.28E-07	4.81E-06	1.78E-07	3.84E-04	0.00E+00	0.00E+00	1.73E-02
5406	ALL	638867.1	3682655	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.04E-04	6.15E-06	7.34E-04	3.59E-02	6.44E-04	8.39E-07	9.44E-06	3.52E-07	7.55E-04	0.00E+00	0.00E+00	3.59E-02
5407	ALL	638967.1	3682655	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.41E-05	5.55E-06	6.62E-04	3.22E-02	5.82E-04	7.57E-07	8.52E-06	3.17E-07	6.82E-04	0.00E+00	0.00E+00	3.22E-02

5408	ALL	639067.1	3682655	NonCancer	5.48E-04	5.96E-04	5.08E-07	8.87E-05	5.24E-06	6.24E-04	3.02E-02	5.48E-04	7.14E-07	8.03E-06	2.99E-07	6.42E-04	0.00E+00	0.00E+00	3.02E-02
5409	ALL	639167.1	3682655	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.45E-05	4.99E-06	5.94E-04	2.86E-02	5.22E-04	6.80E-07	7.64E-06	2.84E-07	6.12E-04	0.00E+00	0.00E+00	2.86E-02
5410	ALL	639267.1	3682655	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.13E-05	4.80E-06	5.72E-04	2.75E-02	5.02E-04	6.54E-07	7.36E-06	2.74E-07	5.89E-04	0.00E+00	0.00E+00	2.75E-02
5411	ALL	639367.1	3682655	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.72E-05	4.57E-06	5.43E-04	2.60E-02	4.77E-04	6.21E-07	6.99E-06	2.60E-07	5.59E-04	0.00E+00	0.00E+00	2.60E-02
5412	ALL	639467.1	3682655	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.32E-05	4.33E-06	5.15E-04	2.46E-02	4.52E-04	5.89E-07	6.62E-06	2.46E-07	5.30E-04	0.00E+00	0.00E+00	2.46E-02
5413	ALL	639567.1	3682655	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.05E-05	4.17E-06	4.96E-04	2.36E-02	4.35E-04	5.67E-07	6.38E-06	2.37E-07	5.10E-04	0.00E+00	0.00E+00	2.36E-02
5414	ALL	639667.1	3682655	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.76E-05	4.00E-06	4.76E-04	2.26E-02	4.18E-04	5.44E-07	6.12E-06	2.27E-07	4.90E-04	0.00E+00	0.00E+00	2.26E-02
5415	ALL	639767.1	3682655	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.47E-05	3.83E-06	4.55E-04	2.15E-02	4.00E-04	5.21E-07	5.86E-06	2.18E-07	4.68E-04	0.00E+00	0.00E+00	2.15E-02
5416	ALL	639867.1	3682655	NonCancer	3.82E-04	4.16E-04	3.54E-07	6.19E-05	3.66E-06	4.35E-04	2.05E-02	3.82E-04	4.98E-07	5.60E-06	2.08E-07	4.48E-04	0.00E+00	0.00E+00	2.05E-02
5417	ALL	639967.1	3682655	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.94E-05	3.52E-06	4.18E-04	1.96E-02	3.67E-04	4.78E-07	5.37E-06	2.00E-07	4.30E-04	0.00E+00	0.00E+00	1.96E-02
5418	ALL	640067.1	3682655	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.66E-05	3.35E-06	3.98E-04	1.86E-02	3.49E-04	4.55E-07	5.12E-06	1.90E-07	4.09E-04	0.00E+00	0.00E+00	1.86E-02
5419	ALL	640167.1	3682655	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.20E-05	3.08E-06	3.66E-04	1.70E-02	3.21E-04	4.18E-07	4.70E-06	1.75E-07	3.76E-04	0.00E+00	0.00E+00	1.70E-02
5420	ALL	640267.1	3682655	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.34E-05	3.16E-06	3.75E-04	1.74E-02	3.30E-04	4.30E-07	4.83E-06	1.79E-07	3.86E-04	0.00E+00	0.00E+00	1.74E-02
5421	ALL	638867.1	3682755	NonCancer	6.25E-04	6.80E-04	5.79E-07	1.01E-04	5.96E-06	7.12E-04	3.48E-02	6.25E-04	8.13E-07	9.15E-06	3.41E-07	7.32E-04	0.00E+00	0.00E+00	3.48E-02
5422	ALL	638967.1	3682755	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.09E-05	5.36E-06	6.39E-04	3.11E-02	5.61E-04	7.31E-07	8.22E-06	3.06E-07	6.58E-04	0.00E+00	0.00E+00	3.11E-02
5423	ALL	639067.1	3682755	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.58E-05	5.07E-06	6.04E-04	2.92E-02	5.30E-04	6.90E-07	7.76E-06	2.89E-07	6.21E-04	0.00E+00	0.00E+00	2.92E-02
5424	ALL	639167.1	3682755	NonCancer	5.04E-04	5.48E-04	4.66E-07	8.15E-05	4.81E-06	5.73E-04	2.77E-02	5.03E-04	6.56E-07	7.37E-06	2.74E-07	5.90E-04	0.00E+00	0.00E+00	2.77E-02
5425	ALL	639267.1	3682755	NonCancer	4.87E-04	5.29E-04	4.50E-07	7.87E-05	4.65E-06	5.54E-04	2.66E-02	4.86E-04	6.33E-07	7.12E-06	2.65E-07	5.70E-04	0.00E+00	0.00E+00	2.66E-02
5426	ALL	639367.1	3682755	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.39E-05	4.37E-06	5.20E-04	2.49E-02	4.57E-04	5.95E-07	6.69E-06	2.49E-07	5.35E-04	0.00E+00	0.00E+00	2.49E-02
5427	ALL	639467.1	3682755	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.05E-05	4.17E-06	4.96E-04	2.38E-02	4.36E-04	5.67E-07	6.38E-06	2.37E-07	5.10E-04	0.00E+00	0.00E+00	2.38E-02
5428	ALL	639567.1	3682755	NonCancer	4.21E-04	4.57E-04	3.90E-07	6.81E-05	4.03E-06	4.79E-04	2.28E-02	4.21E-04	5.48E-07	6.16E-06	2.29E-07	4.93E-04	0.00E+00	0.00E+00	2.28E-02
5429	ALL	639667.1	3682755	NonCancer	4.06E-04	4.41E-04	3.75E-07	6.56E-05	3.88E-06	4.61E-04	2.19E-02	4.05E-04	5.28E-07	5.94E-06	2.21E-07	4.75E-04	0.00E+00	0.00E+00	2.19E-02
5430	ALL	639767.1	3682755	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.24E-05	3.69E-06	4.39E-04	2.07E-02	3.85E-04	5.02E-07	5.65E-06	2.10E-07	4.52E-04	0.00E+00	0.00E+00	2.07E-02
5431	ALL	639867.1	3682755	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.93E-05	3.51E-06	4.17E-04	1.96E-02	3.66E-04	4.77E-07	5.36E-06	1.99E-07	4.29E-04	0.00E+00	0.00E+00	1.96E-02
5432	ALL	639967.1	3682755	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.72E-05	3.39E-06	4.02E-04	1.88E-02	3.53E-04	4.60E-07	5.17E-06	1.92E-07	4.14E-04	0.00E+00	0.00E+00	1.88E-02
5433	ALL	640067.1	3682755	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.50E-05	3.26E-06	3.87E-04	1.81E-02	3.40E-04	4.43E-07	4.98E-06	1.85E-07	3.98E-04	0.00E+00	0.00E+00	1.81E-02
5434	ALL	640167.1	3682755	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.08E-05	3.01E-06	3.57E-04	1.66E-02	3.14E-04	4.09E-07	4.60E-06	1.71E-07	3.68E-04	0.00E+00	0.00E+00	1.66E-02
5435	ALL	640267.1	3682755	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.16E-05	3.06E-06	3.63E-04	1.68E-02	3.19E-04	4.16E-07	4.67E-06	1.73E-07	3.74E-04	0.00E+00	0.00E+00	1.68E-02
5436	ALL	638867.1	3682855	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.58E-05	5.65E-06	6.74E-04	3.29E-02	5.92E-04	7.70E-07	8.67E-06	3.23E-07	6.93E-04	0.00E+00	0.00E+00	3.29E-02
5437	ALL	638967.1	3682855	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.87E-05	5.23E-06	6.24E-04	3.03E-02	5.48E-04	7.13E-07	8.02E-06	2.99E-07	6.42E-04	0.00E+00	0.00E+00	3.03E-02
5438	ALL	639067.1	3682855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.22E-05	4.85E-06	5.78E-04	2.80E-02	5.08E-04	6.61E-07	7.44E-06	2.77E-07	5.95E-04	0.00E+00	0.00E+00	2.80E-02
5439	ALL	639167.1	3682855	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.87E-05	4.65E-06	5.54E-04	2.67E-02	4.86E-04	6.33E-07	7.13E-06	2.65E-07	5.70E-04	0.00E+00	0.00E+00	2.67E-02
5440	ALL	639267.1	3682855	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.50E-05	4.43E-06	5.27E-04	2.53E-02	4.63E-04	6.03E-07	6.78E-06	2.52E-07	5.43E-04	0.00E+00	0.00E+00	2.53E-02
5441	ALL	639367.1	3682855	NonCancer	4.37E-04	4.75E-04	4.04E-07	7.07E-05	4.18E-06	4.97E-04	2.39E-02	4.37E-04	5.69E-07	6.40E-06	2.38E-07	5.12E-04	0.00E+00	0.00E+00	2.39E-02
5442	ALL	639467.1	3682855	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.82E-05	4.03E-06	4.80E-04	2.29E-02	4.21E-04	5.49E-07	6.17E-06	2.29E-07	4.94E-04	0.00E+00	0.00E+00	2.29E-02
5443	ALL	639567.1	3682855	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.50E-05	3.84E-06	4.57E-04	2.17E-02	4.01E-04	5.23E-07	5.88E-06	2.19E-07	4.70E-04	0.00E+00	0.00E+00	2.17E-02
5444	ALL	639667.1	3682855	NonCancer	3.86E-04	4.20E-04	3.57E-07	6.24E-05	3.70E-06	4.39E-04	2.08E-02	3.86E-04	5.03E-07	5.65E-06	2.10E-07	4.52E-04	0.00E+00	0.00E+00	2.08E-02
5445	ALL	639767.1	3682855	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.02E-05	3.56E-06	4.24E-04	2.00E-02	3.72E-04	4.85E-07	5.45E-06	2.02E-07	4.36E-04	0.00E+00	0.00E+00	2.00E-02
5446	ALL	639867.1	3682855	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.67E-05	3.36E-06	3.99E-04	1.87E-02	3.51E-04	4.57E-07	5.14E-06	1.91E-07	4.11E-04	0.00E+00	0.00E+00	1.87E-02
5447	ALL	639967.1	3682855	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.37E-05	3.18E-06	3.78E-04	1.77E-02	3.32E-04	4.32E-07	4.86E-06	1.81E-07	3.89E-04	0.00E+00	0.00E+00	1.77E-02
5448	ALL	640067.1	3682855	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.30E-05	3.14E-06	3.73E-04	1.74E-02	3.27E-04	4.27E-07	4.80E-06	1.78E-07	3.84E-04	0.00E+00	0.00E+00	1.74E-02
5449	ALL	640167.1	3682855	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.01E-05	2.97E-06	3.52E-04	1.64E-02	3.09E-04	4.03E-07	4.53E-06	1.68E-07	3.63E-04	0.00E+00	0.00E+00	1.64E-02
5450	ALL	640267.1	3682855	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	2.96E-06	3.52E-04	1.63E-02	3.09E-04	4.02E-07	4.52E-06	1.68E-07	3.62E-04	0.00E+00	0.00E+00	1.63E-02
5451	ALL	638867.1	3682955	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.20E-05	5.43E-06	6.48E-04	3.16E-02	5.69E-04	7.40E-07	8.33E-06	3.10E-07	6.66E-04	0.00E+00	0.00E+00	3.16E-02
5452	ALL	638967.1	3682955	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.49E-05	5.01E-06	5.97E-04	2.90E-02	5.24E-04	6.83E-07	7.68E-06	2.86E-07	6.14E-04	0.00E+00	0.00E+00	2.90E-02
5453	ALL	639067.1	3682955	NonCancer	4.93E-04	5.36E-04	4.56E-07	7.97E-05	4.71E-06	5.61E-04	2.71E-02	4.93E-04	6.41E-07	7.21E-06	2.69E-07	5.77E-04	0.00E+00	0.00E+00	2.71E-02
5454	ALL	639167.1	3682955	NonCancer	4.64E-04	5.04E-04	4.30E-07	7.51E-05	4.44E-06	5.28E-04	2.54E-02	4.64E-04	6.04E-07	6.79E-06	2.53E-07	5.44E-04	0.00E+00	0.00E+00	2.54E-02
5455	ALL	639267.1	3682955	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.05E-05	4.17E-06	4.96E-04	2.38E-02	4.35E-04	5.67E-07	6.38E-06	2.37E-07	5.10E-04	0.00E+00	0.00E+00	2.38E-02
5456	ALL	639367.1	3682955	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.80E-05	4.02E-06	4.79E-04	2.29E-02	4.20E-04	5.47E-07	6.15E-06	2.29E-07	4.92E-04	0.00E+00	0.00E+00	2.29E-02
5457	ALL	639467.1	3682955	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.47E-05	3.83E-06	4.56E-04	2.17E-02	4.00E-04	5.21E-07	5.86E-06	2.18E-07	4.69E-04	0.00E+00	0.00E+00	2.17E-02
5458	ALL	639567.1	3682955	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.13E-05	3.63E-06	4.31E-04	2.04E-02	3.79E-04	4.93E-07	5.55E-06	2.06E-07	4.44E-04	0.00E+00	0.00E+00	2.04E-02
5459	ALL	639667.1	3682955	NonCancer	3.63E-04	3.94E-04	3.35E-07	5.86E-05	3.47E-06	4.13E-04	1.95E-02	3.62E-04	4.72E-07	5.31E-06	1.97E-07	4.24E-04	0.00E+00	0.00E+00	1.95E-02

5460	ALL	639767.1	3682955	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.47E-05	3.24E-06	3.85E-04	1.81E-02	3.38E-04	4.40E-07	4.95E-06	1.84E-07	3.96E-04	0.00E+00	0.00E+00	1.81E-02
5461	ALL	639867.1	3682955	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.32E-05	3.15E-06	3.74E-04	1.75E-02	3.28E-04	4.28E-07	4.81E-06	1.79E-07	3.85E-04	0.00E+00	0.00E+00	1.75E-02
5462	ALL	639967.1	3682955	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.22E-05	3.09E-06	3.67E-04	1.72E-02	3.23E-04	4.20E-07	4.73E-06	1.75E-07	3.78E-04	0.00E+00	0.00E+00	1.72E-02
5463	ALL	640067.1	3682955	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.07E-05	3.01E-06	3.57E-04	1.66E-02	3.13E-04	4.08E-07	4.59E-06	1.70E-07	3.67E-04	0.00E+00	0.00E+00	1.66E-02
5464	ALL	640167.1	3682955	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.88E-05	2.89E-06	3.43E-04	1.59E-02	3.01E-04	3.93E-07	4.42E-06	1.64E-07	3.53E-04	0.00E+00	0.00E+00	1.59E-02
5465	ALL	640267.1	3682955	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.86E-05	2.88E-06	3.42E-04	1.58E-02	3.00E-04	3.91E-07	4.40E-06	1.63E-07	3.52E-04	0.00E+00	0.00E+00	1.58E-02
5466	ALL	638867.1	3683055	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.46E-05	4.99E-06	5.95E-04	2.89E-02	5.23E-04	6.81E-07	7.66E-06	2.85E-07	6.13E-04	0.00E+00	0.00E+00	2.89E-02
5467	ALL	638967.1	3683055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.87E-05	4.64E-06	5.53E-04	2.67E-02	4.86E-04	6.33E-07	7.12E-06	2.65E-07	5.69E-04	0.00E+00	0.00E+00	2.67E-02
5468	ALL	639067.1	3683055	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.40E-05	4.37E-06	5.20E-04	2.50E-02	4.57E-04	5.95E-07	6.69E-06	2.49E-07	5.35E-04	0.00E+00	0.00E+00	2.50E-02
5469	ALL	639167.1	3683055	NonCancer	4.31E-04	4.69E-04	3.99E-07	6.98E-05	4.12E-06	4.91E-04	2.36E-02	4.31E-04	5.61E-07	6.31E-06	2.35E-07	5.05E-04	0.00E+00	0.00E+00	2.36E-02
5470	ALL	639267.1	3683055	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.64E-05	3.93E-06	4.67E-04	2.23E-02	4.10E-04	5.34E-07	6.01E-06	2.23E-07	4.81E-04	0.00E+00	0.00E+00	2.23E-02
5471	ALL	639367.1	3683055	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.38E-05	3.77E-06	4.49E-04	2.13E-02	3.94E-04	5.13E-07	5.77E-06	2.15E-07	4.62E-04	0.00E+00	0.00E+00	2.13E-02
5472	ALL	639467.1	3683055	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.05E-05	3.58E-06	4.25E-04	2.01E-02	3.74E-04	4.87E-07	5.47E-06	2.03E-07	4.38E-04	0.00E+00	0.00E+00	2.01E-02
5473	ALL	639567.1	3683055	NonCancer	3.55E-04	3.86E-04	3.28E-07	5.74E-05	3.40E-06	4.04E-04	1.90E-02	3.54E-04	4.62E-07	5.19E-06	1.93E-07	4.15E-04	0.00E+00	0.00E+00	1.90E-02
5474	ALL	639667.1	3683055	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.37E-05	3.18E-06	3.78E-04	1.77E-02	3.32E-04	4.32E-07	4.86E-06	1.80E-07	3.89E-04	0.00E+00	0.00E+00	1.77E-02
5475	ALL	639767.1	3683055	NonCancer	3.09E-04	3.35E-04	2.86E-07	4.99E-05	2.96E-06	3.51E-04	1.64E-02	3.08E-04	4.02E-07	4.52E-06	1.68E-07	3.61E-04	0.00E+00	0.00E+00	1.64E-02
5476	ALL	639867.1	3683055	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.83E-05	2.86E-06	3.40E-04	1.59E-02	2.99E-04	3.89E-07	4.37E-06	1.62E-07	3.50E-04	0.00E+00	0.00E+00	1.59E-02
5477	ALL	639967.1	3683055	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.05E-05	2.99E-06	3.56E-04	1.66E-02	3.12E-04	4.07E-07	4.57E-06	1.70E-07	3.66E-04	0.00E+00	0.00E+00	1.66E-02
5478	ALL	640067.1	3683055	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.90E-05	2.90E-06	3.44E-04	1.60E-02	3.02E-04	3.94E-07	4.43E-06	1.64E-07	3.54E-04	0.00E+00	0.00E+00	1.60E-02
5479	ALL	640167.1	3683055	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.78E-05	2.84E-06	3.37E-04	1.56E-02	2.96E-04	3.85E-07	4.33E-06	1.61E-07	3.46E-04	0.00E+00	0.00E+00	1.56E-02
5480	ALL	640267.1	3683055	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.72E-05	2.80E-06	3.32E-04	1.53E-02	2.92E-04	3.80E-07	4.27E-06	1.59E-07	3.42E-04	0.00E+00	0.00E+00	1.53E-02
5481	ALL	632996.2	3683892	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.37E-05	3.80E-06	4.48E-04	1.87E-02	3.93E-04	5.14E-07	5.76E-06	2.13E-07	4.61E-04	0.00E+00	0.00E+00	1.87E-02
5482	ALL	633032.3	3683931	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.31E-05	3.76E-06	4.44E-04	1.85E-02	3.90E-04	5.09E-07	5.71E-06	2.11E-07	4.56E-04	0.00E+00	0.00E+00	1.85E-02
5483	ALL	633810.7	3683661	NonCancer	5.17E-04	5.62E-04	4.78E-07	8.36E-05	4.97E-06	5.88E-04	2.60E-02	5.16E-04	6.74E-07	7.57E-06	2.80E-07	6.05E-04	0.00E+00	0.00E+00	2.60E-02
5484	ALL	635436	3684262	NonCancer	3.81E-04	4.14E-04	3.52E-07	6.16E-05	3.66E-06	4.33E-04	1.91E-02	3.80E-04	4.96E-07	5.57E-06	2.06E-07	4.46E-04	0.00E+00	0.00E+00	1.91E-02
5485	ALL	635547	3684239	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.27E-05	3.73E-06	4.41E-04	1.95E-02	3.87E-04	5.05E-07	5.68E-06	2.10E-07	4.54E-04	0.00E+00	0.00E+00	1.95E-02
5486	ALL	635564.6	3684237	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.26E-05	3.72E-06	4.40E-04	1.95E-02	3.87E-04	5.04E-07	5.66E-06	2.10E-07	4.53E-04	0.00E+00	0.00E+00	1.95E-02
5487	ALL	635607.2	3684250	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.18E-05	3.67E-06	4.35E-04	1.92E-02	3.82E-04	4.98E-07	5.60E-06	2.07E-07	4.48E-04	0.00E+00	0.00E+00	1.92E-02
5488	ALL	635521.1	3684252	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.70E-06	4.38E-04	1.94E-02	3.85E-04	5.02E-07	5.64E-06	2.09E-07	4.51E-04	0.00E+00	0.00E+00	1.94E-02
5489	ALL	638665.5	3681019	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	6.12E-06	7.25E-04	3.22E-02	6.36E-04	8.30E-07	9.32E-06	3.45E-07	7.45E-04	0.00E+00	0.00E+00	3.22E-02
5490	ALL	638582.6	3680986	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	6.12E-06	7.24E-04	3.20E-02	6.36E-04	8.29E-07	9.32E-06	3.45E-07	7.45E-04	0.00E+00	0.00E+00	3.20E-02
5491	ALL	638820.4	3681174	NonCancer	6.91E-04	7.50E-04	6.39E-07	1.12E-04	6.62E-06	7.86E-04	3.60E-02	6.90E-04	8.99E-07	1.01E-05	3.75E-07	8.08E-04	0.00E+00	0.00E+00	3.60E-02
5492	ALL	638969.7	3681108	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.70E-05	5.76E-06	6.82E-04	3.04E-02	5.99E-04	7.81E-07	8.77E-06	3.25E-07	7.02E-04	0.00E+00	0.00E+00	3.04E-02
5493	ALL	639179.9	3681047	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.88E-05	5.28E-06	6.25E-04	2.73E-02	5.48E-04	7.15E-07	8.04E-06	2.97E-07	6.43E-04	0.00E+00	0.00E+00	2.73E-02
5494	ALL	638831.5	3680179	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.79E-05	5.85E-06	6.89E-04	2.83E-02	6.05E-04	7.90E-07	8.86E-06	3.27E-07	7.08E-04	0.00E+00	0.00E+00	2.83E-02
5495	ALL	638980.8	3680195	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.59E-05	5.73E-06	6.75E-04	2.78E-02	5.92E-04	7.73E-07	8.68E-06	3.20E-07	6.94E-04	0.00E+00	0.00E+00	2.78E-02
5496	ALL	639113.5	3680223	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.35E-05	5.58E-06	6.58E-04	2.71E-02	5.77E-04	7.54E-07	8.46E-06	3.12E-07	6.76E-04	0.00E+00	0.00E+00	2.71E-02
5497	ALL	637067.3	3678625	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.59E-06	1.13E-03	4.41E-02	9.88E-04	1.29E-06	1.45E-05	5.32E-07	1.16E-03	0.00E+00	0.00E+00	4.41E-02
5498	ALL	637194.5	3678597	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.35E-06	1.10E-03	4.29E-02	9.64E-04	1.26E-06	1.41E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.29E-02
5499	ALL	637227.7	3678508	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.39E-06	1.10E-03	4.29E-02	9.67E-04	1.26E-06	1.42E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	4.29E-02
5500	ALL	637349.3	3678519	NonCancer	9.43E-04	1.02E-03	8.72E-07	1.53E-04	9.14E-06	1.07E-03	4.18E-02	9.42E-04	1.23E-06	1.38E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.18E-02
5501	ALL	637471	3678597	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.83E-06	1.04E-03	4.04E-02	9.10E-04	1.19E-06	1.33E-05	4.90E-07	1.07E-03	0.00E+00	0.00E+00	4.04E-02
5502	ALL	637299.6	3678641	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	9.09E-06	1.07E-03	4.17E-02	9.37E-04	1.22E-06	1.37E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.17E-02
5503	ALL	637824.9	3678149	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.71E-06	1.02E-03	3.95E-02	8.97E-04	1.17E-06	1.31E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	3.95E-02
5504	ALL	637648	3678105	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	9.06E-06	1.06E-03	4.11E-02	9.32E-04	1.22E-06	1.37E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.11E-02
5505	ALL	637620.3	3678000	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	9.21E-06	1.08E-03	4.18E-02	9.48E-04	1.24E-06	1.39E-05	5.10E-07	1.11E-03	0.00E+00	0.00E+00	4.18E-02
5506	ALL	638068.3	3677369	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	9.10E-06	1.07E-03	4.10E-02	9.37E-04	1.23E-06	1.37E-05	5.04E-07	1.10E-03	0.00E+00	0.00E+00	4.10E-02
5507	ALL	638272.9	3677358	NonCancer	9.07E-04	9.86E-04	8.40E-07	1.47E-04	8.81E-06	1.03E-03	3.96E-02	9.07E-04	1.19E-06	1.33E-05	4.88E-07	1.06E-03	0.00E+00	0.00E+00	3.96E-02
5508	ALL	638289.5	3677231	NonCancer	9.17E-04	9.97E-04	8.49E-07	1.48E-04	8.91E-06	1.04E-03	4.00E-02	9.16E-04	1.20E-06	1.34E-05	4.93E-07	1.07E-03	0.00E+00	0.00E+00	4.00E-02
5509	ALL	638272.9	3676971	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	9.17E-06	1.08E-03	4.10E-02	9.43E-04	1.23E-06	1.38E-05	5.08E-07	1.10E-03	0.00E+00	0.00E+00	4.10E-02
5510	ALL	638278.4	3676761	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.38E-06	1.10E-03	4.18E-02	9.65E-04	1.26E-06	1.41E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.18E-02
5511	ALL	638438.8	3677104	NonCancer	9.08E-04	9.87E-04	8.41E-07	1.47E-04	8.82E-06	1.03E-03	3.94E-02	9.08E-04	1.19E-06	1.33E-05	4.88E-07	1.06E-03	0.00E+00	0.00E+00	3.94E-02

5512	ALL	638427.7	3677402	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.55E-06	1.00E-03	3.84E-02	8.80E-04	1.15E-06	1.29E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	3.84E-02
5513	ALL	639594.6	3677275	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.28E-06	8.52E-04	3.21E-02	7.48E-04	9.78E-07	1.10E-05	4.02E-07	8.76E-04	0.00E+00	0.00E+00	3.21E-02
5514	ALL	641298	3673841	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	8.11E-06	9.41E-04	2.99E-02	8.26E-04	1.08E-06	1.21E-05	4.40E-07	9.66E-04	0.00E+00	0.00E+00	2.99E-02
5515	ALL	637061.8	3666779	NonCancer	6.85E-04	7.45E-04	6.34E-07	1.11E-04	6.58E-06	7.80E-04	3.48E-02	6.85E-04	8.93E-07	1.00E-05	3.72E-07	8.02E-04	0.00E+00	0.00E+00	3.48E-02
5516	ALL	636807.4	3666502	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.65E-05	4.56E-06	5.38E-04	2.32E-02	4.73E-04	6.17E-07	6.93E-06	2.56E-07	5.54E-04	0.00E+00	0.00E+00	2.32E-02
5517	ALL	636713.3	3666773	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.26E-06	7.43E-04	3.37E-02	6.52E-04	8.50E-07	9.56E-06	3.54E-07	7.64E-04	0.00E+00	0.00E+00	3.37E-02
5518	ALL	636464.5	3666734	NonCancer	5.81E-04	6.32E-04	5.38E-07	9.40E-05	5.58E-06	6.61E-04	2.98E-02	5.81E-04	7.57E-07	8.51E-06	3.15E-07	6.80E-04	0.00E+00	0.00E+00	2.98E-02
5519	ALL	636431.3	3666159	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.73E-05	3.42E-06	4.03E-04	1.68E-02	3.54E-04	4.62E-07	5.18E-06	1.91E-07	4.14E-04	0.00E+00	0.00E+00	1.68E-02
5520	ALL	636824	3666203	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.18E-05	3.69E-06	4.35E-04	1.82E-02	3.82E-04	4.98E-07	5.59E-06	2.06E-07	4.47E-04	0.00E+00	0.00E+00	1.82E-02
5521	ALL	636293	3666154	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.60E-05	3.34E-06	3.94E-04	1.64E-02	3.46E-04	4.51E-07	5.07E-06	1.87E-07	4.05E-04	0.00E+00	0.00E+00	1.64E-02
5522	ALL	636315.2	3666286	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.04E-05	3.60E-06	4.25E-04	1.78E-02	3.73E-04	4.87E-07	5.46E-06	2.02E-07	4.37E-04	0.00E+00	0.00E+00	1.78E-02
5523	ALL	636298.6	3666419	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.55E-05	3.91E-06	4.61E-04	1.96E-02	4.05E-04	5.28E-07	5.93E-06	2.19E-07	4.74E-04	0.00E+00	0.00E+00	1.96E-02
5524	ALL	635999.9	3666248	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.60E-05	3.35E-06	3.94E-04	1.64E-02	3.46E-04	4.52E-07	5.07E-06	1.87E-07	4.05E-04	0.00E+00	0.00E+00	1.64E-02
5525	ALL	635944.6	3666568	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	4.00E-06	4.72E-04	2.02E-02	4.15E-04	5.41E-07	6.08E-06	2.24E-07	4.86E-04	0.00E+00	0.00E+00	2.02E-02
5526	ALL	635950.2	3666380	NonCancer	3.68E-04	3.99E-04	3.40E-07	5.95E-05	3.55E-06	4.18E-04	1.75E-02	3.67E-04	4.80E-07	5.38E-06	1.99E-07	4.30E-04	0.00E+00	0.00E+00	1.75E-02
5527	ALL	635939.1	3666137	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.28E-05	3.15E-06	3.71E-04	1.53E-02	3.26E-04	4.26E-07	4.78E-06	1.76E-07	3.82E-04	0.00E+00	0.00E+00	1.53E-02
5528	ALL	635646	3666203	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.20E-05	3.11E-06	3.66E-04	1.50E-02	3.21E-04	4.20E-07	4.71E-06	1.73E-07	3.76E-04	0.00E+00	0.00E+00	1.50E-02
5529	ALL	634014.5	3665302	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.62E-05	2.17E-06	2.55E-04	1.02E-02	2.23E-04	2.92E-07	3.27E-06	1.20E-07	2.62E-04	0.00E+00	0.00E+00	1.02E-02
5530	ALL	632322.3	3665440	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.51E-05	2.10E-06	2.47E-04	9.96E-03	2.17E-04	2.83E-07	3.18E-06	1.17E-07	2.54E-04	0.00E+00	0.00E+00	9.96E-03
5531	ALL	629971.9	3666779	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.07E-05	3.03E-06	3.57E-04	1.50E-02	3.13E-04	4.09E-07	4.59E-06	1.69E-07	3.67E-04	0.00E+00	0.00E+00	1.50E-02
5532	ALL	629944.2	3662797	NonCancer	1.06E-04	1.15E-04	9.79E-08	1.71E-05	1.03E-06	1.20E-04	4.93E-03	1.06E-04	1.38E-07	1.55E-06	5.69E-08	1.24E-04	0.00E+00	0.00E+00	4.93E-03
5533	ALL	629291.6	3660596	NonCancer	7.28E-05	7.91E-05	6.73E-08	1.18E-05	7.06E-07	8.29E-05	3.25E-03	7.27E-05	9.51E-08	1.07E-06	3.91E-08	8.51E-05	0.00E+00	0.00E+00	3.25E-03
5534	ALL	626045.3	3661243	NonCancer	6.21E-05	6.75E-05	5.74E-08	1.00E-05	6.02E-07	7.07E-05	2.79E-03	6.20E-05	8.11E-08	9.09E-07	3.34E-08	7.26E-05	0.00E+00	0.00E+00	2.79E-03
5535	ALL	638035.1	3679072	NonCancer	7.84E-04	8.52E-04	7.26E-07	1.27E-04	7.60E-06	8.93E-04	3.52E-02	7.83E-04	1.02E-06	1.15E-05	4.22E-07	9.17E-04	0.00E+00	0.00E+00	3.52E-02
5536	ALL	638046.2	3678243	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.38E-04	8.30E-06	9.74E-04	3.77E-02	8.54E-04	1.12E-06	1.25E-05	4.60E-07	1.00E-03	0.00E+00	0.00E+00	3.77E-02
5537	ALL	638931	3678265	NonCancer	7.43E-04	8.08E-04	6.88E-07	1.20E-04	7.21E-06	8.46E-04	3.27E-02	7.43E-04	9.71E-07	1.09E-05	4.00E-07	8.70E-04	0.00E+00	0.00E+00	3.27E-02
5538	ALL	638936.5	3678763	NonCancer	7.04E-04	7.65E-04	6.52E-07	1.14E-04	6.83E-06	8.02E-04	3.13E-02	7.04E-04	9.20E-07	1.03E-05	3.79E-07	8.24E-04	0.00E+00	0.00E+00	3.13E-02
5539	ALL	638754	3679056	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.82E-06	8.01E-04	3.15E-02	7.03E-04	9.18E-07	1.03E-05	3.79E-07	8.23E-04	0.00E+00	0.00E+00	3.15E-02
5540	ALL	639528.3	3666856	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.89E-05	5.36E-06	6.26E-04	2.23E-02	5.49E-04	7.19E-07	8.05E-06	2.94E-07	6.43E-04	0.00E+00	0.00E+00	2.23E-02
5541	ALL	638947.6	3666845	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.06E-04	6.43E-06	7.48E-04	2.54E-02	6.56E-04	8.59E-07	9.62E-06	3.51E-07	7.68E-04	0.00E+00	0.00E+00	2.54E-02
5542	ALL	638953.1	3666557	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.11E-05	4.88E-06	5.71E-04	2.09E-02	5.01E-04	6.55E-07	7.34E-06	2.69E-07	5.86E-04	0.00E+00	0.00E+00	2.09E-02
5543	ALL	637896.8	3666552	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.47E-05	5.08E-06	5.96E-04	2.34E-02	5.23E-04	6.84E-07	7.67E-06	2.82E-07	6.13E-04	0.00E+00	0.00E+00	2.34E-02
5544	ALL	637907.9	3666037	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.07E-05	3.64E-06	4.27E-04	1.70E-02	3.75E-04	4.90E-07	5.50E-06	2.02E-07	4.39E-04	0.00E+00	0.00E+00	1.70E-02
5545	ALL	637166.8	3666032	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.82E-05	3.48E-06	4.09E-04	1.68E-02	3.59E-04	4.69E-07	5.27E-06	1.94E-07	4.21E-04	0.00E+00	0.00E+00	1.68E-02
5546	ALL	637183.4	3665689	NonCancer	3.09E-04	3.35E-04	2.86E-07	4.99E-05	2.99E-06	3.51E-04	1.42E-02	3.08E-04	4.03E-07	4.52E-06	1.66E-07	3.61E-04	0.00E+00	0.00E+00	1.42E-02
5547	ALL	637598.2	3665689	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.12E-05	3.07E-06	3.61E-04	1.45E-02	3.16E-04	4.13E-07	4.64E-06	1.71E-07	3.71E-04	0.00E+00	0.00E+00	1.45E-02
5548	ALL	637620.3	3665551	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.86E-05	2.91E-06	3.42E-04	1.37E-02	3.00E-04	3.92E-07	4.40E-06	1.62E-07	3.52E-04	0.00E+00	0.00E+00	1.37E-02
5549	ALL	637697.7	3665567	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.91E-05	2.94E-06	3.46E-04	1.38E-02	3.03E-04	3.96E-07	4.44E-06	1.63E-07	3.55E-04	0.00E+00	0.00E+00	1.38E-02
5550	ALL	637708.8	3665274	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.43E-05	2.65E-06	3.12E-04	1.24E-02	2.73E-04	3.57E-07	4.01E-06	1.47E-07	3.20E-04	0.00E+00	0.00E+00	1.24E-02
5551	ALL	638289.5	3665274	NonCancer	2.78E-04	3.03E-04	2.58E-07	4.50E-05	2.70E-06	3.17E-04	1.25E-02	2.78E-04	3.64E-07	4.08E-06	1.50E-07	3.26E-04	0.00E+00	0.00E+00	1.25E-02
5552	ALL	638300.5	3665451	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.78E-05	2.87E-06	3.37E-04	1.32E-02	2.95E-04	3.86E-07	4.33E-06	1.59E-07	3.46E-04	0.00E+00	0.00E+00	1.32E-02
5553	ALL	638543.9	3665457	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.80E-05	2.88E-06	3.38E-04	1.32E-02	2.97E-04	3.88E-07	4.35E-06	1.60E-07	3.47E-04	0.00E+00	0.00E+00	1.32E-02
5554	ALL	638554.9	3665567	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	3.00E-06	3.52E-04	1.37E-02	3.09E-04	4.04E-07	4.53E-06	1.66E-07	3.62E-04	0.00E+00	0.00E+00	1.37E-02
5555	ALL	638831.5	3665562	NonCancer	3.08E-04	3.35E-04	2.85E-07	4.98E-05	2.99E-06	3.51E-04	1.36E-02	3.08E-04	4.02E-07	4.51E-06	1.66E-07	3.60E-04	0.00E+00	0.00E+00	1.36E-02
5556	ALL	638831.5	3665805	NonCancer	3.38E-04	3.68E-04	3.13E-07	5.47E-05	3.28E-06	3.85E-04	1.49E-02	3.38E-04	4.42E-07	4.95E-06	1.82E-07	3.96E-04	0.00E+00	0.00E+00	1.49E-02
5557	ALL	639135.6	3665811	NonCancer	3.35E-04	3.65E-04	3.10E-07	5.43E-05	3.26E-06	3.82E-04	1.46E-02	3.35E-04	4.38E-07	4.91E-06	1.80E-07	3.92E-04	0.00E+00	0.00E+00	1.46E-02
5558	ALL	639157.7	3665667	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.11E-05	3.07E-06	3.60E-04	1.38E-02	3.16E-04	4.13E-07	4.63E-06	1.70E-07	3.70E-04	0.00E+00	0.00E+00	1.38E-02
5559	ALL	639539.3	3665678	NonCancer	3.14E-04	3.42E-04	2.91E-07	5.09E-05	3.06E-06	3.58E-04	1.37E-02	3.14E-04	4.11E-07	4.60E-06	1.69E-07	3.68E-04	0.00E+00	0.00E+00	1.37E-02
5560	ALL	637181.2	3668546	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.99E-05	2.36E-03	1.07E-01	2.07E-03	2.70E-06	3.03E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.07E-01
5561	ALL	638700.7	3668539	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.96E-05	2.29E-03	8.37E-02	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.35E-03	0.00E+00	0.00E+00	8.37E-02
5562	ALL	638734.6	3667820	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.84E-05	2.12E-03	5.55E-02	1.86E-03	2.44E-06	2.72E-05	9.83E-07	2.17E-03	0.00E+00	0.00E+00	5.55E-02
5563	ALL	638877	3667753	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.58E-05	1.82E-03	4.95E-02	1.60E-03	2.10E-06	2.34E-05	8.46E-07	1.87E-03	0.00E+00	0.00E+00	4.95E-02

5564	ALL	638856.7	3666979	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.87E-06	1.14E-03	3.24E-02	9.99E-04	1.31E-06	1.46E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	3.24E-02
5565	ALL	637194.7	3667000	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.29E-05	1.53E-03	7.11E-02	1.34E-03	1.75E-06	1.96E-05	7.30E-07	1.57E-03	0.00E+00	0.00E+00	7.11E-02
5566	ALL	637974.8	3675811	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.28E-05	1.49E-03	5.05E-02	1.31E-03	1.71E-06	1.91E-05	6.98E-07	1.53E-03	0.00E+00	0.00E+00	5.05E-02
5567	ALL	638741.4	3675845	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.41E-05	1.63E-03	4.87E-02	1.43E-03	1.87E-06	2.09E-05	7.59E-07	1.67E-03	0.00E+00	0.00E+00	4.87E-02
5568	ALL	638727.8	3675011	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.30E-05	2.70E-03	1.05E-01	2.37E-03	3.09E-06	3.47E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.05E-01
5569	ALL	637981.6	3675004	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.54E-05	1.81E-03	6.62E-02	1.58E-03	2.07E-06	2.32E-05	8.51E-07	1.86E-03	0.00E+00	0.00E+00	6.62E-02
5570	ALL	637988.4	3674990	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.56E-05	1.83E-03	6.75E-02	1.60E-03	2.10E-06	2.35E-05	8.62E-07	1.88E-03	0.00E+00	0.00E+00	6.75E-02
5571	ALL	638931.3	3674990	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.04E-05	2.41E-03	9.82E-02	2.11E-03	2.76E-06	3.09E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	9.82E-02
5572	ALL	638911	3674258	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	2.01E-05	2.34E-03	8.19E-02	2.06E-03	2.69E-06	3.01E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	8.19E-02
5573	ALL	638015.5	3674251	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.85E-05	2.14E-03	6.17E-02	1.88E-03	2.46E-06	2.75E-05	9.96E-07	2.19E-03	0.00E+00	0.00E+00	6.17E-02
5574	ALL	635607.4	3668546	NonCancer	9.26E-04	1.01E-03	8.56E-07	1.50E-04	8.88E-06	1.05E-03	4.85E-02	9.25E-04	1.21E-06	1.35E-05	5.02E-07	1.08E-03	0.00E+00	0.00E+00	4.85E-02
5575	ALL	637120.1	3668519	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.02E-05	2.40E-03	1.12E-01	2.10E-03	2.74E-06	3.08E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.12E-01
5576	ALL	637167.6	3666952	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.13E-05	1.34E-03	6.31E-02	1.18E-03	1.54E-06	1.73E-05	6.42E-07	1.38E-03	0.00E+00	0.00E+00	6.31E-02
5577	ALL	635627.8	3666932	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.85E-05	5.25E-06	6.23E-04	2.82E-02	5.46E-04	7.13E-07	8.01E-06	2.97E-07	6.40E-04	0.00E+00	0.00E+00	2.82E-02
5578	ALL	638769.9	3683127	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.30E-05	4.90E-06	5.84E-04	2.82E-02	5.13E-04	6.68E-07	7.51E-06	2.80E-07	6.01E-04	0.00E+00	0.00E+00	2.82E-02
5579	ALL	640295.9	3683112	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.55E-05	2.70E-06	3.20E-04	1.47E-02	2.81E-04	3.67E-07	4.12E-06	1.53E-07	3.30E-04	0.00E+00	0.00E+00	1.47E-02
5580	ALL	640342.2	3681555	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.39E-05	3.80E-06	4.49E-04	1.99E-02	3.94E-04	5.15E-07	5.78E-06	2.14E-07	4.62E-04	0.00E+00	0.00E+00	1.99E-02
5581	ALL	638847	3681555	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.22E-04	7.23E-06	8.61E-04	4.09E-02	7.56E-04	9.84E-07	1.11E-05	4.12E-07	8.86E-04	0.00E+00	0.00E+00	4.09E-02
5582	ALL	635533	3670118	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.61E-04	9.65E-06	1.13E-03	4.62E-02	9.96E-04	1.30E-06	1.46E-05	5.37E-07	1.17E-03	0.00E+00	0.00E+00	4.62E-02
5583	ALL	635517.6	3669393	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.81E-06	9.20E-04	3.83E-02	8.07E-04	1.05E-06	1.18E-05	4.36E-07	9.46E-04	0.00E+00	0.00E+00	3.83E-02
5584	ALL	634731.5	3669301	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.39E-06	8.71E-04	3.65E-02	7.64E-04	9.98E-07	1.12E-05	4.13E-07	8.95E-04	0.00E+00	0.00E+00	3.65E-02
5585	ALL	634762.3	3668499	NonCancer	6.20E-04	6.73E-04	5.73E-07	1.00E-04	5.98E-06	7.05E-04	3.02E-02	6.19E-04	8.08E-07	9.07E-06	3.35E-07	7.25E-04	0.00E+00	0.00E+00	3.02E-02
5586	ALL	635579.3	3668453	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.48E-04	8.78E-06	1.04E-03	4.79E-02	9.15E-04	1.19E-06	1.34E-05	4.97E-07	1.07E-03	0.00E+00	0.00E+00	4.79E-02
5587	ALL	635517.6	3667020	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.39E-05	4.99E-06	5.91E-04	2.65E-02	5.18E-04	6.76E-07	7.60E-06	2.81E-07	6.07E-04	0.00E+00	0.00E+00	2.65E-02
5588	ALL	633791.2	3666943	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.69E-05	3.40E-06	4.00E-04	1.68E-02	3.51E-04	4.59E-07	5.15E-06	1.90E-07	4.11E-04	0.00E+00	0.00E+00	1.68E-02
5589	ALL	633883.7	3667451	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.71E-05	4.01E-06	4.72E-04	1.98E-02	4.14E-04	5.41E-07	6.07E-06	2.24E-07	4.85E-04	0.00E+00	0.00E+00	1.98E-02
5590	ALL	633560	3668530	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.63E-05	5.75E-06	6.77E-04	2.88E-02	5.95E-04	7.76E-07	8.71E-06	3.21E-07	6.96E-04	0.00E+00	0.00E+00	2.88E-02
5591	ALL	633544.6	3668916	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.10E-04	6.58E-06	7.75E-04	3.28E-02	6.81E-04	8.89E-07	9.97E-06	3.68E-07	7.97E-04	0.00E+00	0.00E+00	3.28E-02
5592	ALL	633375.1	3669085	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	7.07E-06	8.34E-04	3.54E-02	7.32E-04	9.56E-07	1.07E-05	3.96E-07	8.57E-04	0.00E+00	0.00E+00	3.54E-02
5593	ALL	633498.4	3669733	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.28E-06	1.10E-03	4.69E-02	9.62E-04	1.26E-06	1.41E-05	5.20E-07	1.13E-03	0.00E+00	0.00E+00	4.69E-02
5594	ALL	633667.9	3670025	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	5.69E-02	1.15E-03	1.50E-06	1.68E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.69E-02
5595	ALL	633205.5	3670025	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.25E-05	1.48E-03	6.64E-02	1.30E-03	1.70E-06	1.91E-05	7.07E-07	1.53E-03	0.00E+00	0.00E+00	6.64E-02
5596	ALL	630847.2	3670025	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.18E-05	2.59E-03	1.19E-01	2.27E-03	2.96E-06	3.33E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.19E-01
5597	ALL	630847.2	3668484	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.72E-04	1.02E-05	1.21E-03	5.57E-02	1.06E-03	1.39E-06	1.56E-05	5.78E-07	1.25E-03	0.00E+00	0.00E+00	5.57E-02
5598	ALL	630076.5	3668469	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.73E-05	2.06E-03	9.98E-02	1.81E-03	2.36E-06	2.65E-05	9.87E-07	2.12E-03	0.00E+00	0.00E+00	9.98E-02
5599	ALL	630076.5	3667667	NonCancer	7.66E-04	8.33E-04	7.09E-07	1.24E-04	7.34E-06	8.72E-04	4.06E-02	7.66E-04	9.98E-07	1.12E-05	4.16E-07	8.97E-04	0.00E+00	0.00E+00	4.06E-02
5600	ALL	628411.8	3667682	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.22E-05	4.32E-06	5.08E-04	2.12E-02	4.46E-04	5.82E-07	6.53E-06	2.41E-07	5.22E-04	0.00E+00	0.00E+00	2.12E-02
5601	ALL	628396.3	3668546	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	1.01E-05	1.18E-03	4.06E-02	1.03E-03	1.35E-06	1.51E-05	5.52E-07	1.21E-03	0.00E+00	0.00E+00	4.06E-02
5602	ALL	626130.5	3668469	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.21E-05	3.73E-06	4.37E-04	1.72E-02	3.84E-04	5.01E-07	5.62E-06	2.06E-07	4.49E-04	0.00E+00	0.00E+00	1.72E-02
5603	ALL	625637.2	3668392	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.71E-05	2.81E-06	3.31E-04	1.37E-02	2.91E-04	3.80E-07	4.26E-06	1.57E-07	3.41E-04	0.00E+00	0.00E+00	1.37E-02
5604	ALL	624866.5	3666804	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.14E-05	1.28E-06	1.50E-04	6.41E-03	1.32E-04	1.73E-07	1.93E-06	7.12E-08	1.55E-04	0.00E+00	0.00E+00	6.41E-03
5605	ALL	624481.2	3666835	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.21E-06	1.42E-04	5.88E-03	1.25E-04	1.63E-07	1.82E-06	6.71E-08	1.46E-04	0.00E+00	0.00E+00	5.88E-03
5606	ALL	624481.2	3663999	NonCancer	7.72E-05	8.39E-05	7.14E-08	1.25E-05	7.48E-07	8.79E-05	3.65E-03	7.71E-05	1.01E-07	1.13E-06	4.15E-08	9.03E-05	0.00E+00	0.00E+00	3.65E-03
5607	ALL	625390.6	3663690	NonCancer	8.08E-05	8.78E-05	7.47E-08	1.31E-05	7.83E-07	9.19E-05	3.91E-03	8.07E-05	1.05E-07	1.18E-06	4.35E-08	9.45E-05	0.00E+00	0.00E+00	3.91E-03
5608	ALL	626223	3663274	NonCancer	8.26E-05	8.97E-05	7.64E-08	1.34E-05	8.01E-07	9.40E-05	3.97E-03	8.25E-05	1.08E-07	1.21E-06	4.44E-08	9.66E-05	0.00E+00	0.00E+00	3.97E-03
5609	ALL	626377.1	3663027	NonCancer	8.07E-05	8.77E-05	7.47E-08	1.31E-05	7.83E-07	9.19E-05	3.83E-03	8.07E-05	1.05E-07	1.18E-06	4.34E-08	9.45E-05	0.00E+00	0.00E+00	3.83E-03
5610	ALL	626654.6	3662842	NonCancer	8.05E-05	8.74E-05	7.44E-08	1.30E-05	7.80E-07	9.16E-05	3.83E-03	8.04E-05	1.05E-07	1.18E-06	4.33E-08	9.41E-05	0.00E+00	0.00E+00	3.83E-03
5611	ALL	626839.5	3662565	NonCancer	7.84E-05	8.52E-05	7.25E-08	1.27E-05	7.60E-07	8.92E-05	3.71E-03	7.83E-05	1.02E-07	1.15E-06	4.22E-08	9.17E-05	0.00E+00	0.00E+00	3.71E-03
5612	ALL	627471.5	3662041	NonCancer	7.70E-05	8.36E-05	7.12E-08	1.25E-05	7.47E-07	8.76E-05	3.60E-03	7.69E-05	1.01E-07	1.13E-06	4.14E-08	9.01E-05	0.00E+00	0.00E+00	3.60E-03
5613	ALL	627810.6	3662041	NonCancer	7.93E-05	8.62E-05	7.34E-08	1.28E-05	7.69E-07	9.03E-05	3.79E-03	7.92E-05	1.04E-07	1.16E-06	4.27E-08	9.28E-05	0.00E+00	0.00E+00	3.79E-03
5614	ALL	628211.4	3661825	NonCancer	7.98E-05	8.67E-05	7.38E-08	1.29E-05	7.74E-07	9.08E-05	3.77E-03	7.97E-05	1.04E-07	1.17E-06	4.29E-08	9.33E-05	0.00E+00	0.00E+00	3.77E-03
5615	ALL	629167	3661764	NonCancer	8.51E-05	9.25E-05	7.88E-08	1.38E-05	8.26E-07	9.69E-05	3.99E-03	8.50E-05	1.11E-07	1.25E-06	4.58E-08	9.96E-05	0.00E+00	0.00E+00	3.99E-03

5616	ALL	629182.5	3666943	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.00E-05	2.99E-06	3.52E-04	1.48E-02	3.09E-04	4.04E-07	4.53E-06	1.67E-07	3.62E-04	0.00E+00	0.00E+00	1.48E-02
5617	ALL	633344.2	3666958	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.64E-05	3.37E-06	3.97E-04	1.68E-02	3.48E-04	4.55E-07	5.10E-06	1.88E-07	4.08E-04	0.00E+00	0.00E+00	1.68E-02
5618	ALL	633436.7	3667220	NonCancer	3.81E-04	4.13E-04	3.52E-07	6.16E-05	3.68E-06	4.33E-04	1.82E-02	3.80E-04	4.97E-07	5.57E-06	2.05E-07	4.45E-04	0.00E+00	0.00E+00	1.82E-02
5619	ALL	633174.7	3668731	NonCancer	6.53E-04	7.10E-04	6.05E-07	1.06E-04	6.31E-06	7.44E-04	3.16E-02	6.53E-04	8.52E-07	9.56E-06	3.53E-07	7.65E-04	0.00E+00	0.00E+00	3.16E-02
5620	ALL	632958.9	3668993	NonCancer	7.35E-04	7.99E-04	6.81E-07	1.19E-04	7.10E-06	8.37E-04	3.57E-02	7.35E-04	9.59E-07	1.08E-05	3.97E-07	8.61E-04	0.00E+00	0.00E+00	3.57E-02
5621	ALL	634794.3	3671800	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.13E-05	2.46E-03	6.67E-02	2.15E-03	2.83E-06	3.16E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	6.67E-02
5622	ALL	634825.7	3670198	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.36E-05	1.61E-03	7.16E-02	1.42E-03	1.85E-06	2.08E-05	7.69E-07	1.66E-03	0.00E+00	0.00E+00	7.16E-02
5623	ALL	635611	3670198	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.86E-06	1.16E-03	4.69E-02	1.02E-03	1.33E-06	1.49E-05	5.48E-07	1.19E-03	0.00E+00	0.00E+00	4.69E-02
5624	ALL	635736.6	3668690	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.36E-06	9.90E-04	4.43E-02	8.69E-04	1.13E-06	1.27E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.43E-02
5625	ALL	636333.4	3668690	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.19E-05	1.41E-03	6.60E-02	1.24E-03	1.62E-06	1.82E-05	6.75E-07	1.45E-03	0.00E+00	0.00E+00	6.60E-02
5626	ALL	636364.8	3669444	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.71E-06	1.15E-03	4.96E-02	1.01E-03	1.31E-06	1.48E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	4.96E-02
5627	ALL	637181.4	3669413	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.64E-05	1.95E-03	9.28E-02	1.71E-03	2.23E-06	2.51E-05	9.34E-07	2.01E-03	0.00E+00	0.00E+00	9.28E-02
5628	ALL	637087.2	3670983	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.71E-05	1.98E-03	6.26E-02	1.74E-03	2.28E-06	2.55E-05	9.27E-07	2.03E-03	0.00E+00	0.00E+00	6.26E-02
5629	ALL	635516.7	3670952	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.30E-05	1.51E-03	5.56E-02	1.33E-03	1.74E-06	1.95E-05	7.13E-07	1.56E-03	0.00E+00	0.00E+00	5.56E-02
5630	ALL	635453.9	3671831	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.92E-05	2.21E-03	6.04E-02	1.94E-03	2.54E-06	2.84E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	6.04E-02

HARP2 - HRACalc (dated 22118) 9/30/2025 11:04:36 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Worker
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 47
Total Exposure Duration: 10

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 10

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: Moderate8HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56CancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56CancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56NCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56NCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56NCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker47-56NCAcuteRiskSumByRec.csv
HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		628167.1	3661855	2.48E-06	10YrCance	2.45E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		628267.1	3661855	2.70E-06	10YrCance	2.66E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		628367.1	3661855	2.91E-06	10YrCance	2.87E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		628467.1	3661855	3.06E-06	10YrCance	3.02E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		628567.1	3661855	3.11E-06	10YrCance	3.06E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		628667.1	3661855	3.15E-06	10YrCance	3.11E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		628767.1	3661855	3.17E-06	10YrCance	3.13E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		628867.1	3661855	3.18E-06	10YrCance	3.14E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		628967.1	3661855	3.16E-06	10YrCance	3.12E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		629067.1	3661855	3.11E-06	10YrCance	3.06E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		629167.1	3661855	2.94E-06	10YrCance	2.90E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		628067.1	3661955	2.91E-06	10YrCance	2.87E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		628167.1	3661955	3.09E-06	10YrCance	3.05E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		628267.1	3661955	3.23E-06	10YrCance	3.18E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		628367.1	3661955	3.43E-06	10YrCance	3.38E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		628467.1	3661955	3.51E-06	10YrCance	3.46E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		628567.1	3661955	3.57E-06	10YrCance	3.52E-06	2.68E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		628667.1	3661955	3.60E-06	10YrCance	3.55E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		628767.1	3661955	3.62E-06	10YrCance	3.57E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		628867.1	3661955	3.62E-06	10YrCance	3.57E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		628967.1	3661955	3.58E-06	10YrCance	3.53E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		629067.1	3661955	3.50E-06	10YrCance	3.45E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		629167.1	3661955	3.30E-06	10YrCance	3.25E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		627467.1	3662055	2.17E-06	10YrCance	2.14E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		627567.1	3662055	2.48E-06	10YrCance	2.45E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		627667.1	3662055	2.70E-06	10YrCance	2.66E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		627767.1	3662055	2.95E-06	10YrCance	2.91E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		627867.1	3662055	3.12E-06	10YrCance	3.08E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		627967.1	3662055	3.28E-06	10YrCance	3.24E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		628067.1	3662055	3.42E-06	10YrCance	3.37E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		628167.1	3662055	3.53E-06	10YrCance	3.49E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		628267.1	3662055	3.61E-06	10YrCance	3.56E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		628367.1	3662055	3.80E-06	10YrCance	3.75E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		628467.1	3662055	3.85E-06	10YrCance	3.80E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		628567.1	3662055	3.89E-06	10YrCance	3.84E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		628667.1	3662055	3.91E-06	10YrCance	3.86E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		628767.1	3662055	3.92E-06	10YrCance	3.87E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		628867.1	3662055	3.92E-06	10YrCance	3.86E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		628967.1	3662055	3.87E-06	10YrCance	3.82E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		629067.1	3662055	3.77E-06	10YrCance	3.72E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		629167.1	3662055	3.56E-06	10YrCance	3.51E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		627367.1	3662155	2.41E-06	10YrCance	2.38E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		627467.1	3662155	2.79E-06	10YrCance	2.75E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		627567.1	3662155	3.04E-06	10YrCance	2.99E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		627667.1	3662155	3.25E-06	10YrCance	3.20E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		627767.1	3662155	3.46E-06	10YrCance	3.41E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

47	ALL	627867.1	3662155	3.59E-06	10YrCance	3.54E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	627967.1	3662155	3.70E-06	10YrCance	3.65E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	628067.1	3662155	3.79E-06	10YrCance	3.74E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	628167.1	3662155	3.88E-06	10YrCance	3.82E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	628267.1	3662155	3.94E-06	10YrCance	3.88E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	628367.1	3662155	4.09E-06	10YrCance	4.03E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	628467.1	3662155	4.13E-06	10YrCance	4.07E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	628567.1	3662155	4.15E-06	10YrCance	4.09E-06	3.11E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	628667.1	3662155	4.16E-06	10YrCance	4.10E-06	3.12E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	628767.1	3662155	4.16E-06	10YrCance	4.10E-06	3.12E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	628867.1	3662155	4.14E-06	10YrCance	4.08E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	628967.1	3662155	4.08E-06	10YrCance	4.03E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	629067.1	3662155	3.97E-06	10YrCance	3.91E-06	2.98E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	629167.1	3662155	3.75E-06	10YrCance	3.70E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	627267.1	3662255	2.63E-06	10YrCance	2.59E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	627367.1	3662255	2.97E-06	10YrCance	2.93E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	627467.1	3662255	3.24E-06	10YrCance	3.19E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	627567.1	3662255	3.43E-06	10YrCance	3.38E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	627667.1	3662255	3.59E-06	10YrCance	3.54E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	627767.1	3662255	3.80E-06	10YrCance	3.75E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	627867.1	3662255	3.91E-06	10YrCance	3.85E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	627967.1	3662255	4.00E-06	10YrCance	3.95E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	628067.1	3662255	4.07E-06	10YrCance	4.02E-06	3.05E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	628167.1	3662255	4.14E-06	10YrCance	4.08E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	628267.1	3662255	4.19E-06	10YrCance	4.13E-06	3.13E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	628367.1	3662255	4.33E-06	10YrCance	4.27E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	628467.1	3662255	4.35E-06	10YrCance	4.29E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	628567.1	3662255	4.37E-06	10YrCance	4.31E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	628667.1	3662255	4.37E-06	10YrCance	4.31E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	628767.1	3662255	4.36E-06	10YrCance	4.30E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	628867.1	3662255	4.34E-06	10YrCance	4.28E-06	3.25E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	628967.1	3662255	4.27E-06	10YrCance	4.21E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	629067.1	3662255	4.15E-06	10YrCance	4.09E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	629167.1	3662255	3.92E-06	10YrCance	3.87E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	627167.1	3662355	2.88E-06	10YrCance	2.84E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	627267.1	3662355	3.17E-06	10YrCance	3.13E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	627367.1	3662355	3.40E-06	10YrCance	3.35E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	627467.1	3662355	3.59E-06	10YrCance	3.54E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	627567.1	3662355	3.75E-06	10YrCance	3.70E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	627667.1	3662355	3.89E-06	10YrCance	3.83E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	627767.1	3662355	4.07E-06	10YrCance	4.02E-06	3.05E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	627867.1	3662355	4.16E-06	10YrCance	4.10E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	627967.1	3662355	4.24E-06	10YrCance	4.18E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	628067.1	3662355	4.30E-06	10YrCance	4.24E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	628167.1	3662355	4.35E-06	10YrCance	4.29E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	628267.1	3662355	4.40E-06	10YrCance	4.34E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	628367.1	3662355	4.55E-06	10YrCance	4.48E-06	3.40E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

94	ALL	628467.1	3662355	4.55E-06	10YrCance	4.49E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	628567.1	3662355	4.55E-06	10YrCance	4.49E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	628667.1	3662355	4.55E-06	10YrCance	4.48E-06	3.40E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	628767.1	3662355	4.53E-06	10YrCance	4.47E-06	3.39E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	628867.1	3662355	4.50E-06	10YrCance	4.44E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	628967.1	3662355	4.43E-06	10YrCance	4.37E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	629067.1	3662355	4.30E-06	10YrCance	4.24E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	629167.1	3662355	4.07E-06	10YrCance	4.01E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	627067.1	3662455	3.06E-06	10YrCance	3.01E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	627167.1	3662455	3.33E-06	10YrCance	3.28E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	627267.1	3662455	3.55E-06	10YrCance	3.50E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	627367.1	3662455	3.73E-06	10YrCance	3.67E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	627467.1	3662455	3.87E-06	10YrCance	3.82E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	627567.1	3662455	4.01E-06	10YrCance	3.95E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	627667.1	3662455	4.12E-06	10YrCance	4.07E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	627767.1	3662455	4.30E-06	10YrCance	4.25E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	627867.1	3662455	4.37E-06	10YrCance	4.31E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	627967.1	3662455	4.44E-06	10YrCance	4.38E-06	3.32E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	628067.1	3662455	4.50E-06	10YrCance	4.44E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	628167.1	3662455	4.55E-06	10YrCance	4.49E-06	3.40E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	628267.1	3662455	4.58E-06	10YrCance	4.52E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	628367.1	3662455	4.72E-06	10YrCance	4.66E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	628467.1	3662455	4.72E-06	10YrCance	4.65E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	628567.1	3662455	4.72E-06	10YrCance	4.65E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	628667.1	3662455	4.70E-06	10YrCance	4.63E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	628767.1	3662455	4.68E-06	10YrCance	4.61E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	628867.1	3662455	4.65E-06	10YrCance	4.58E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	628967.1	3662455	4.56E-06	10YrCance	4.50E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	629067.1	3662455	4.44E-06	10YrCance	4.38E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	629167.1	3662455	4.20E-06	10YrCance	4.14E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	626867.1	3662555	2.65E-06	10YrCance	2.61E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	626967.1	3662555	3.09E-06	10YrCance	3.05E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	627067.1	3662555	3.41E-06	10YrCance	3.36E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	627167.1	3662555	3.64E-06	10YrCance	3.59E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	627267.1	3662555	3.83E-06	10YrCance	3.77E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	627367.1	3662555	3.98E-06	10YrCance	3.92E-06	2.98E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	627467.1	3662555	4.11E-06	10YrCance	4.06E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	627567.1	3662555	4.23E-06	10YrCance	4.17E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	627667.1	3662555	4.33E-06	10YrCance	4.27E-06	3.24E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	627767.1	3662555	4.50E-06	10YrCance	4.44E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	627867.1	3662555	4.56E-06	10YrCance	4.50E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	627967.1	3662555	4.62E-06	10YrCance	4.55E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	628067.1	3662555	4.67E-06	10YrCance	4.60E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	628167.1	3662555	4.72E-06	10YrCance	4.65E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	628267.1	3662555	4.74E-06	10YrCance	4.68E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	628367.1	3662555	4.87E-06	10YrCance	4.80E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	628467.1	3662555	4.87E-06	10YrCance	4.80E-06	3.64E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

141	ALL	628567.1	3662555	4.86E-06	10YrCance	4.79E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	628667.1	3662555	4.84E-06	10YrCance	4.77E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	628767.1	3662555	4.81E-06	10YrCance	4.74E-06	3.60E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	628867.1	3662555	4.77E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	628967.1	3662555	4.69E-06	10YrCance	4.63E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	629067.1	3662555	4.56E-06	10YrCance	4.50E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	629167.1	3662555	4.32E-06	10YrCance	4.26E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	626867.1	3662655	3.07E-06	10YrCance	3.03E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	626967.1	3662655	3.42E-06	10YrCance	3.38E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	627067.1	3662655	3.69E-06	10YrCance	3.64E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	627167.1	3662655	3.90E-06	10YrCance	3.84E-06	2.92E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	627267.1	3662655	4.06E-06	10YrCance	4.01E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	627367.1	3662655	4.19E-06	10YrCance	4.13E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	627467.1	3662655	4.31E-06	10YrCance	4.25E-06	3.23E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	627567.1	3662655	4.42E-06	10YrCance	4.36E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	627667.1	3662655	4.51E-06	10YrCance	4.45E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	627767.1	3662655	4.67E-06	10YrCance	4.61E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	627867.1	3662655	4.73E-06	10YrCance	4.67E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	627967.1	3662655	4.78E-06	10YrCance	4.72E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	628067.1	3662655	4.83E-06	10YrCance	4.76E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	628167.1	3662655	4.87E-06	10YrCance	4.80E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	628267.1	3662655	4.89E-06	10YrCance	4.82E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	628367.1	3662655	5.00E-06	10YrCance	4.93E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	628467.1	3662655	5.00E-06	10YrCance	4.93E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	628567.1	3662655	5.00E-06	10YrCance	4.93E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	628667.1	3662655	4.98E-06	10YrCance	4.91E-06	3.72E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	628767.1	3662655	4.94E-06	10YrCance	4.88E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	628867.1	3662655	4.89E-06	10YrCance	4.82E-06	3.66E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	628967.1	3662655	4.80E-06	10YrCance	4.74E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	629067.1	3662655	4.67E-06	10YrCance	4.60E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	629167.1	3662655	4.43E-06	10YrCance	4.37E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	626767.1	3662755	3.01E-06	10YrCance	2.97E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	626867.1	3662755	3.42E-06	10YrCance	3.37E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	626967.1	3662755	3.71E-06	10YrCance	3.66E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	627067.1	3662755	3.94E-06	10YrCance	3.89E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	627167.1	3662755	4.12E-06	10YrCance	4.07E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	627267.1	3662755	4.27E-06	10YrCance	4.22E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	627367.1	3662755	4.37E-06	10YrCance	4.31E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	627467.1	3662755	4.48E-06	10YrCance	4.42E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	627567.1	3662755	4.58E-06	10YrCance	4.52E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	627667.1	3662755	4.67E-06	10YrCance	4.60E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	627767.1	3662755	4.83E-06	10YrCance	4.76E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	627867.1	3662755	4.88E-06	10YrCance	4.81E-06	3.65E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	627967.1	3662755	4.92E-06	10YrCance	4.85E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	628067.1	3662755	4.96E-06	10YrCance	4.90E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	628167.1	3662755	5.00E-06	10YrCance	4.93E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	628267.1	3662755	5.02E-06	10YrCance	4.95E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

188	ALL	628367.1	3662755	5.14E-06	10YrCance	5.07E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	628467.1	3662755	5.14E-06	10YrCance	5.07E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	628567.1	3662755	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	628667.1	3662755	5.10E-06	10YrCance	5.03E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	628767.1	3662755	5.05E-06	10YrCance	4.98E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	628867.1	3662755	5.00E-06	10YrCance	4.93E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	628967.1	3662755	4.90E-06	10YrCance	4.84E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	629067.1	3662755	4.76E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	629167.1	3662755	4.52E-06	10YrCance	4.46E-06	3.39E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	626667.1	3662855	2.92E-06	10YrCance	2.88E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	626767.1	3662855	3.41E-06	10YrCance	3.37E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	626867.1	3662855	3.74E-06	10YrCance	3.69E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	626967.1	3662855	3.98E-06	10YrCance	3.93E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	627067.1	3662855	4.18E-06	10YrCance	4.12E-06	3.13E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	627167.1	3662855	4.35E-06	10YrCance	4.29E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	627267.1	3662855	4.48E-06	10YrCance	4.42E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	627367.1	3662855	4.58E-06	10YrCance	4.52E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	627467.1	3662855	4.69E-06	10YrCance	4.63E-06	3.51E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	627567.1	3662855	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	627667.1	3662855	4.84E-06	10YrCance	4.77E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	627767.1	3662855	4.99E-06	10YrCance	4.92E-06	3.73E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	627867.1	3662855	5.04E-06	10YrCance	4.97E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	627967.1	3662855	5.08E-06	10YrCance	5.01E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	628067.1	3662855	5.12E-06	10YrCance	5.04E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	628167.1	3662855	5.14E-06	10YrCance	5.07E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	628267.1	3662855	5.14E-06	10YrCance	5.07E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	628367.1	3662855	5.23E-06	10YrCance	5.16E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	628467.1	3662855	5.24E-06	10YrCance	5.17E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	628567.1	3662855	5.23E-06	10YrCance	5.16E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	628667.1	3662855	5.21E-06	10YrCance	5.14E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	628767.1	3662855	5.15E-06	10YrCance	5.08E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	628867.1	3662855	5.10E-06	10YrCance	5.03E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	628967.1	3662855	5.00E-06	10YrCance	4.93E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	629067.1	3662855	4.86E-06	10YrCance	4.80E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	629167.1	3662855	4.62E-06	10YrCance	4.56E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	626567.1	3662955	3.07E-06	10YrCance	3.03E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	626667.1	3662955	3.47E-06	10YrCance	3.43E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	626767.1	3662955	3.79E-06	10YrCance	3.74E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	626867.1	3662955	4.04E-06	10YrCance	3.98E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	626967.1	3662955	4.28E-06	10YrCance	4.22E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	627067.1	3662955	4.44E-06	10YrCance	4.38E-06	3.32E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	627167.1	3662955	4.58E-06	10YrCance	4.51E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	627267.1	3662955	4.69E-06	10YrCance	4.63E-06	3.51E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	627367.1	3662955	4.80E-06	10YrCance	4.73E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	627467.1	3662955	4.89E-06	10YrCance	4.82E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	627567.1	3662955	4.96E-06	10YrCance	4.89E-06	3.71E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	627667.1	3662955	5.02E-06	10YrCance	4.95E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

235	ALL	627767.1	3662955	5.17E-06	10YrCance	5.09E-06	3.86E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	627867.1	3662955	5.20E-06	10YrCance	5.13E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	627967.1	3662955	5.23E-06	10YrCance	5.16E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	628067.1	3662955	5.26E-06	10YrCance	5.19E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	628167.1	3662955	5.28E-06	10YrCance	5.21E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	628267.1	3662955	5.29E-06	10YrCance	5.21E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	628367.1	3662955	5.42E-06	10YrCance	5.35E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	628467.1	3662955	5.41E-06	10YrCance	5.33E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	628567.1	3662955	5.39E-06	10YrCance	5.31E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	628667.1	3662955	5.35E-06	10YrCance	5.28E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	628767.1	3662955	5.29E-06	10YrCance	5.22E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	628867.1	3662955	5.22E-06	10YrCance	5.14E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	628967.1	3662955	5.11E-06	10YrCance	5.04E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	629067.1	3662955	4.96E-06	10YrCance	4.90E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	629167.1	3662955	4.72E-06	10YrCance	4.65E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	626367.1	3663055	2.75E-06	10YrCance	2.71E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	626467.1	3663055	3.28E-06	10YrCance	3.24E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	626567.1	3663055	3.64E-06	10YrCance	3.59E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	626667.1	3663055	3.91E-06	10YrCance	3.86E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	626767.1	3663055	4.14E-06	10YrCance	4.08E-06	3.10E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	626867.1	3663055	4.33E-06	10YrCance	4.27E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	626967.1	3663055	4.53E-06	10YrCance	4.47E-06	3.39E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	627067.1	3663055	4.66E-06	10YrCance	4.60E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	627167.1	3663055	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	627267.1	3663055	4.89E-06	10YrCance	4.82E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	627367.1	3663055	4.98E-06	10YrCance	4.91E-06	3.72E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	627467.1	3663055	5.06E-06	10YrCance	4.99E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	627567.1	3663055	5.12E-06	10YrCance	5.05E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	627667.1	3663055	5.17E-06	10YrCance	5.10E-06	3.86E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	627767.1	3663055	5.30E-06	10YrCance	5.22E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	627867.1	3663055	5.33E-06	10YrCance	5.26E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	627967.1	3663055	5.36E-06	10YrCance	5.28E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	628067.1	3663055	5.38E-06	10YrCance	5.31E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	628167.1	3663055	5.40E-06	10YrCance	5.33E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	628267.1	3663055	5.40E-06	10YrCance	5.33E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	628367.1	3663055	5.52E-06	10YrCance	5.45E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	628467.1	3663055	5.51E-06	10YrCance	5.43E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	628567.1	3663055	5.48E-06	10YrCance	5.41E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	628667.1	3663055	5.44E-06	10YrCance	5.37E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	628767.1	3663055	5.38E-06	10YrCance	5.31E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	628867.1	3663055	5.31E-06	10YrCance	5.23E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	628967.1	3663055	5.20E-06	10YrCance	5.13E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	629067.1	3663055	5.05E-06	10YrCance	4.98E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	629167.1	3663055	4.80E-06	10YrCance	4.74E-06	3.60E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	626367.1	3663155	3.24E-06	10YrCance	3.19E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	626467.1	3663155	3.69E-06	10YrCance	3.64E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	626567.1	3663155	4.00E-06	10YrCance	3.95E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

282	ALL	626667.1	3663155	4.24E-06	10YrCance	4.18E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	626767.1	3663155	4.42E-06	10YrCance	4.36E-06	3.31E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	626867.1	3663155	4.58E-06	10YrCance	4.52E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	626967.1	3663155	4.76E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	627067.1	3663155	4.88E-06	10YrCance	4.81E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	627167.1	3663155	4.98E-06	10YrCance	4.92E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	627267.1	3663155	5.07E-06	10YrCance	5.00E-06	3.79E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	627367.1	3663155	5.15E-06	10YrCance	5.08E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	627467.1	3663155	5.21E-06	10YrCance	5.14E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	627567.1	3663155	5.27E-06	10YrCance	5.20E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	627667.1	3663155	5.31E-06	10YrCance	5.24E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	627767.1	3663155	5.42E-06	10YrCance	5.35E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	627867.1	3663155	5.45E-06	10YrCance	5.37E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	627967.1	3663155	5.48E-06	10YrCance	5.40E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	628067.1	3663155	5.50E-06	10YrCance	5.42E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	628167.1	3663155	5.51E-06	10YrCance	5.43E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	628267.1	3663155	5.51E-06	10YrCance	5.44E-06	4.12E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	628367.1	3663155	5.62E-06	10YrCance	5.54E-06	4.20E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	628467.1	3663155	5.60E-06	10YrCance	5.53E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	628567.1	3663155	5.57E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	628667.1	3663155	5.53E-06	10YrCance	5.46E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	628767.1	3663155	5.47E-06	10YrCance	5.39E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	628867.1	3663155	5.39E-06	10YrCance	5.32E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	628967.1	3663155	5.28E-06	10YrCance	5.21E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	629067.1	3663155	5.13E-06	10YrCance	5.06E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	629167.1	3663155	4.88E-06	10YrCance	4.82E-06	3.66E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	626267.1	3663255	3.22E-06	10YrCance	3.17E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	626367.1	3663255	3.71E-06	10YrCance	3.66E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	626467.1	3663255	4.05E-06	10YrCance	4.00E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	626567.1	3663255	4.31E-06	10YrCance	4.25E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	626667.1	3663255	4.51E-06	10YrCance	4.45E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	626767.1	3663255	4.67E-06	10YrCance	4.61E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	626867.1	3663255	4.81E-06	10YrCance	4.74E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	626967.1	3663255	4.99E-06	10YrCance	4.92E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	627067.1	3663255	5.08E-06	10YrCance	5.01E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	627167.1	3663255	5.17E-06	10YrCance	5.10E-06	3.86E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	627267.1	3663255	5.24E-06	10YrCance	5.16E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	627367.1	3663255	5.31E-06	10YrCance	5.23E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	627467.1	3663255	5.36E-06	10YrCance	5.29E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	627567.1	3663255	5.41E-06	10YrCance	5.33E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	627667.1	3663255	5.44E-06	10YrCance	5.37E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	627767.1	3663255	5.54E-06	10YrCance	5.47E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	627867.1	3663255	5.57E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	627967.1	3663255	5.59E-06	10YrCance	5.52E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	628067.1	3663255	5.61E-06	10YrCance	5.53E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	628167.1	3663255	5.61E-06	10YrCance	5.54E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	628267.1	3663255	5.61E-06	10YrCance	5.54E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

329	ALL	628367.1	3663255	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	628467.1	3663255	5.69E-06	10YrCance	5.61E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	628567.1	3663255	5.66E-06	10YrCance	5.58E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	628667.1	3663255	5.61E-06	10YrCance	5.53E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	628767.1	3663255	5.55E-06	10YrCance	5.47E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	628867.1	3663255	5.47E-06	10YrCance	5.39E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	628967.1	3663255	5.36E-06	10YrCance	5.29E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	629067.1	3663255	5.21E-06	10YrCance	5.14E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	629167.1	3663255	4.96E-06	10YrCance	4.89E-06	3.72E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	626067.1	3663355	3.06E-06	10YrCance	3.01E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	626167.1	3663355	3.59E-06	10YrCance	3.54E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	626267.1	3663355	3.93E-06	10YrCance	3.88E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	626367.1	3663355	4.20E-06	10YrCance	4.14E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	626467.1	3663355	4.42E-06	10YrCance	4.36E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	626567.1	3663355	4.61E-06	10YrCance	4.54E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	626667.1	3663355	4.77E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	626767.1	3663355	4.90E-06	10YrCance	4.83E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	626867.1	3663355	5.03E-06	10YrCance	4.96E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	626967.1	3663355	5.19E-06	10YrCance	5.12E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	627067.1	3663355	5.27E-06	10YrCance	5.20E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	627167.1	3663355	5.34E-06	10YrCance	5.26E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	627267.1	3663355	5.40E-06	10YrCance	5.32E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	627367.1	3663355	5.46E-06	10YrCance	5.38E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	627467.1	3663355	5.50E-06	10YrCance	5.43E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	627567.1	3663355	5.55E-06	10YrCance	5.47E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	627667.1	3663355	5.58E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	627767.1	3663355	5.66E-06	10YrCance	5.58E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	627867.1	3663355	5.68E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	627967.1	3663355	5.70E-06	10YrCance	5.62E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	628067.1	3663355	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	628167.1	3663355	5.72E-06	10YrCance	5.64E-06	4.27E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	628267.1	3663355	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	628367.1	3663355	5.80E-06	10YrCance	5.72E-06	4.33E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	628467.1	3663355	5.77E-06	10YrCance	5.69E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	628567.1	3663355	5.74E-06	10YrCance	5.66E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	628667.1	3663355	5.69E-06	10YrCance	5.61E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	628767.1	3663355	5.62E-06	10YrCance	5.54E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	628867.1	3663355	5.54E-06	10YrCance	5.46E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	628967.1	3663355	5.43E-06	10YrCance	5.36E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	629067.1	3663355	5.28E-06	10YrCance	5.21E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	629167.1	3663355	5.03E-06	10YrCance	4.96E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	625867.1	3663455	3.22E-06	10YrCance	3.17E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	625967.1	3663455	3.58E-06	10YrCance	3.53E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	626067.1	3663455	3.86E-06	10YrCance	3.80E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	626167.1	3663455	4.20E-06	10YrCance	4.15E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	626267.1	3663455	4.41E-06	10YrCance	4.35E-06	3.30E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	626367.1	3663455	4.59E-06	10YrCance	4.52E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

376	ALL	626467.1	3663455	4.75E-06	10YrCance	4.68E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	626567.1	3663455	4.88E-06	10YrCance	4.82E-06	3.65E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	626667.1	3663455	5.01E-06	10YrCance	4.94E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	626767.1	3663455	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	626867.1	3663455	5.22E-06	10YrCance	5.15E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	626967.1	3663455	5.38E-06	10YrCance	5.30E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	627067.1	3663455	5.44E-06	10YrCance	5.37E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	627167.1	3663455	5.50E-06	10YrCance	5.42E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	627267.1	3663455	5.55E-06	10YrCance	5.47E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	627367.1	3663455	5.60E-06	10YrCance	5.52E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	627467.1	3663455	5.65E-06	10YrCance	5.57E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	627567.1	3663455	5.68E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	627667.1	3663455	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	627767.1	3663455	5.77E-06	10YrCance	5.69E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	627867.1	3663455	5.79E-06	10YrCance	5.71E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	627967.1	3663455	5.80E-06	10YrCance	5.72E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	628067.1	3663455	5.81E-06	10YrCance	5.73E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	628167.1	3663455	5.81E-06	10YrCance	5.73E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	628267.1	3663455	5.80E-06	10YrCance	5.72E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	628367.1	3663455	5.87E-06	10YrCance	5.79E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	628467.1	3663455	5.85E-06	10YrCance	5.76E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	628567.1	3663455	5.81E-06	10YrCance	5.73E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	628667.1	3663455	5.76E-06	10YrCance	5.68E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	628767.1	3663455	5.69E-06	10YrCance	5.61E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	628867.1	3663455	5.61E-06	10YrCance	5.53E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	628967.1	3663455	5.50E-06	10YrCance	5.42E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	629067.1	3663455	5.35E-06	10YrCance	5.28E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	629167.1	3663455	5.10E-06	10YrCance	5.03E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	625667.1	3663555	3.41E-06	10YrCance	3.37E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	625767.1	3663555	3.63E-06	10YrCance	3.58E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	625867.1	3663555	3.91E-06	10YrCance	3.86E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	625967.1	3663555	4.14E-06	10YrCance	4.08E-06	3.10E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	626067.1	3663555	4.31E-06	10YrCance	4.25E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	626167.1	3663555	4.63E-06	10YrCance	4.56E-06	3.46E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	626267.1	3663555	4.77E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	626367.1	3663555	4.90E-06	10YrCance	4.84E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	626467.1	3663555	5.03E-06	10YrCance	4.96E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	626567.1	3663555	5.14E-06	10YrCance	5.07E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	626667.1	3663555	5.24E-06	10YrCance	5.16E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	626767.1	3663555	5.33E-06	10YrCance	5.26E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	626867.1	3663555	5.41E-06	10YrCance	5.33E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	626967.1	3663555	5.55E-06	10YrCance	5.47E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	627067.1	3663555	5.61E-06	10YrCance	5.53E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	627167.1	3663555	5.65E-06	10YrCance	5.58E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	627267.1	3663555	5.70E-06	10YrCance	5.62E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	627367.1	3663555	5.74E-06	10YrCance	5.66E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	627467.1	3663555	5.79E-06	10YrCance	5.71E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

423	ALL	627567.1	3663555	5.82E-06	10YrCance	5.74E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	627667.1	3663555	5.84E-06	10YrCance	5.76E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	627767.1	3663555	5.89E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	627867.1	3663555	5.89E-06	10YrCance	5.81E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	627967.1	3663555	5.90E-06	10YrCance	5.82E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	628067.1	3663555	5.90E-06	10YrCance	5.82E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	628167.1	3663555	5.90E-06	10YrCance	5.82E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	628267.1	3663555	5.89E-06	10YrCance	5.81E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	628367.1	3663555	5.95E-06	10YrCance	5.86E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	628467.1	3663555	5.92E-06	10YrCance	5.84E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	628567.1	3663555	5.88E-06	10YrCance	5.79E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	628667.1	3663555	5.83E-06	10YrCance	5.74E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	628767.1	3663555	5.75E-06	10YrCance	5.67E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	628867.1	3663555	5.67E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	628967.1	3663555	5.57E-06	10YrCance	5.49E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	629067.1	3663555	5.41E-06	10YrCance	5.34E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	629167.1	3663555	5.17E-06	10YrCance	5.10E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	625467.1	3663655	3.35E-06	10YrCance	3.30E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	625567.1	3663655	3.88E-06	10YrCance	3.83E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	625667.1	3663655	4.22E-06	10YrCance	4.17E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	625767.1	3663655	4.50E-06	10YrCance	4.44E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	625867.1	3663655	4.72E-06	10YrCance	4.65E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	625967.1	3663655	4.91E-06	10YrCance	4.84E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	626067.1	3663655	4.60E-06	10YrCance	4.54E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	626167.1	3663655	5.23E-06	10YrCance	5.16E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	626267.1	3663655	5.36E-06	10YrCance	5.28E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	626367.1	3663655	5.27E-06	10YrCance	5.19E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	626467.1	3663655	5.35E-06	10YrCance	5.27E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	626567.1	3663655	5.46E-06	10YrCance	5.38E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	626667.1	3663655	5.51E-06	10YrCance	5.44E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	626767.1	3663655	5.58E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	626867.1	3663655	5.61E-06	10YrCance	5.53E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	626967.1	3663655	5.76E-06	10YrCance	5.68E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	627067.1	3663655	5.80E-06	10YrCance	5.72E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	627167.1	3663655	5.83E-06	10YrCance	5.75E-06	4.35E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	627267.1	3663655	5.88E-06	10YrCance	5.80E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	627367.1	3663655	5.92E-06	10YrCance	5.84E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	627467.1	3663655	5.93E-06	10YrCance	5.85E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	627567.1	3663655	6.00E-06	10YrCance	5.91E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	627667.1	3663655	5.77E-06	10YrCance	5.69E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	627767.1	3663655	5.90E-06	10YrCance	5.82E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	627867.1	3663655	5.88E-06	10YrCance	5.80E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	627967.1	3663655	5.91E-06	10YrCance	5.83E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	628067.1	3663655	5.93E-06	10YrCance	5.84E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	628167.1	3663655	5.93E-06	10YrCance	5.85E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	628267.1	3663655	5.88E-06	10YrCance	5.80E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	628367.1	3663655	5.91E-06	10YrCance	5.83E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

470	ALL	628467.1	3663655	5.91E-06	10YrCance	5.83E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	628567.1	3663655	5.87E-06	10YrCance	5.79E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	628667.1	3663655	5.83E-06	10YrCance	5.75E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	628767.1	3663655	5.76E-06	10YrCance	5.68E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	628867.1	3663655	5.69E-06	10YrCance	5.61E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	628967.1	3663655	5.59E-06	10YrCance	5.51E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	629067.1	3663655	5.46E-06	10YrCance	5.39E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	629167.1	3663655	5.22E-06	10YrCance	5.15E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	625267.1	3663755	3.53E-06	10YrCance	3.48E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	625367.1	3663755	3.87E-06	10YrCance	3.82E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	625467.1	3663755	4.14E-06	10YrCance	4.08E-06	3.10E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	625567.1	3663755	4.38E-06	10YrCance	4.32E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	625667.1	3663755	4.61E-06	10YrCance	4.54E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	625767.1	3663755	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	625867.1	3663755	4.70E-06	10YrCance	4.64E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	625967.1	3663755	4.83E-06	10YrCance	4.76E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	626067.1	3663755	4.96E-06	10YrCance	4.90E-06	3.71E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	626167.1	3663755	5.22E-06	10YrCance	5.15E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	626267.1	3663755	5.30E-06	10YrCance	5.23E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	626367.1	3663755	5.38E-06	10YrCance	5.30E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	626467.1	3663755	5.46E-06	10YrCance	5.38E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	626567.1	3663755	5.59E-06	10YrCance	5.51E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	626667.1	3663755	5.65E-06	10YrCance	5.57E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	626767.1	3663755	5.70E-06	10YrCance	5.63E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	626867.1	3663755	5.75E-06	10YrCance	5.67E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	626967.1	3663755	5.79E-06	10YrCance	5.71E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	627067.1	3663755	5.83E-06	10YrCance	5.75E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	627167.1	3663755	5.86E-06	10YrCance	5.78E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	627267.1	3663755	5.89E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	627367.1	3663755	5.92E-06	10YrCance	5.84E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	627467.1	3663755	5.94E-06	10YrCance	5.86E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	627567.1	3663755	5.96E-06	10YrCance	5.88E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	627667.1	3663755	5.96E-06	10YrCance	5.88E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	627767.1	3663755	6.10E-06	10YrCance	6.01E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	627867.1	3663755	6.10E-06	10YrCance	6.02E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	627967.1	3663755	6.10E-06	10YrCance	6.02E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	628067.1	3663755	6.09E-06	10YrCance	6.01E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	628167.1	3663755	6.09E-06	10YrCance	6.00E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	628267.1	3663755	6.06E-06	10YrCance	5.97E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	628367.1	3663755	6.08E-06	10YrCance	6.00E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	628467.1	3663755	6.05E-06	10YrCance	5.96E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	628567.1	3663755	6.00E-06	10YrCance	5.92E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	628667.1	3663755	5.97E-06	10YrCance	5.88E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	628767.1	3663755	5.86E-06	10YrCance	5.78E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	628867.1	3663755	5.76E-06	10YrCance	5.68E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	628967.1	3663755	5.66E-06	10YrCance	5.58E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	629067.1	3663755	5.48E-06	10YrCance	5.41E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

517	ALL	629167.1	3663755	5.26E-06	10YrCance	5.19E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	624967.1	3663855	3.47E-06	10YrCance	3.42E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	625067.1	3663855	3.77E-06	10YrCance	3.71E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	625167.1	3663855	4.00E-06	10YrCance	3.95E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	625267.1	3663855	4.29E-06	10YrCance	4.23E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	625367.1	3663855	4.52E-06	10YrCance	4.45E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	625467.1	3663855	4.68E-06	10YrCance	4.61E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	625567.1	3663855	4.83E-06	10YrCance	4.76E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	625667.1	3663855	4.99E-06	10YrCance	4.92E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	625767.1	3663855	5.11E-06	10YrCance	5.04E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	625867.1	3663855	5.00E-06	10YrCance	4.93E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	625967.1	3663855	5.10E-06	10YrCance	5.03E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	626067.1	3663855	5.21E-06	10YrCance	5.14E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	626167.1	3663855	5.66E-06	10YrCance	5.58E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	626267.1	3663855	5.51E-06	10YrCance	5.43E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	626367.1	3663855	5.57E-06	10YrCance	5.49E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	626467.1	3663855	5.63E-06	10YrCance	5.56E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	626567.1	3663855	5.76E-06	10YrCance	5.68E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	626667.1	3663855	5.81E-06	10YrCance	5.73E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	626767.1	3663855	5.86E-06	10YrCance	5.78E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	626867.1	3663855	5.89E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	626967.1	3663855	5.93E-06	10YrCance	5.84E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	627067.1	3663855	5.95E-06	10YrCance	5.87E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	627167.1	3663855	5.98E-06	10YrCance	5.90E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	627267.1	3663855	6.01E-06	10YrCance	5.93E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	627367.1	3663855	6.03E-06	10YrCance	5.94E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	627467.1	3663855	6.05E-06	10YrCance	5.96E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	627567.1	3663855	6.06E-06	10YrCance	5.98E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	627667.1	3663855	6.06E-06	10YrCance	5.98E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	627767.1	3663855	6.19E-06	10YrCance	6.10E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	627867.1	3663855	6.19E-06	10YrCance	6.10E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	627967.1	3663855	6.19E-06	10YrCance	6.10E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	628067.1	3663855	6.18E-06	10YrCance	6.09E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	628167.1	3663855	6.17E-06	10YrCance	6.08E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	628267.1	3663855	6.14E-06	10YrCance	6.05E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	628367.1	3663855	6.16E-06	10YrCance	6.07E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	628467.1	3663855	6.12E-06	10YrCance	6.04E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	628567.1	3663855	6.07E-06	10YrCance	5.99E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	628667.1	3663855	6.02E-06	10YrCance	5.93E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	628767.1	3663855	5.93E-06	10YrCance	5.85E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	628867.1	3663855	5.86E-06	10YrCance	5.78E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	628967.1	3663855	5.75E-06	10YrCance	5.67E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	629067.1	3663855	5.61E-06	10YrCance	5.53E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	629167.1	3663855	5.36E-06	10YrCance	5.28E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	624667.1	3663955	3.48E-06	10YrCance	3.44E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	624767.1	3663955	3.69E-06	10YrCance	3.64E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	624867.1	3663955	3.96E-06	10YrCance	3.91E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

564	ALL	624967.1	3663955	4.14E-06	10YrCance	4.08E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	625067.1	3663955	4.32E-06	10YrCance	4.26E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	625167.1	3663955	4.49E-06	10YrCance	4.43E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	625267.1	3663955	4.74E-06	10YrCance	4.67E-06	3.54E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	625367.1	3663955	4.92E-06	10YrCance	4.85E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	625467.1	3663955	5.04E-06	10YrCance	4.97E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	625567.1	3663955	5.16E-06	10YrCance	5.08E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	625667.1	3663955	5.29E-06	10YrCance	5.21E-06	3.94E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	625767.1	3663955	5.38E-06	10YrCance	5.31E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	625867.1	3663955	5.47E-06	10YrCance	5.39E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	625967.1	3663955	5.32E-06	10YrCance	5.25E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	626067.1	3663955	5.41E-06	10YrCance	5.34E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	626167.1	3663955	5.86E-06	10YrCance	5.78E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	626267.1	3663955	5.69E-06	10YrCance	5.61E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	626367.1	3663955	5.74E-06	10YrCance	5.66E-06	4.28E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	626467.1	3663955	5.79E-06	10YrCance	5.71E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	626567.1	3663955	5.92E-06	10YrCance	5.84E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	626667.1	3663955	5.96E-06	10YrCance	5.88E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	626767.1	3663955	6.00E-06	10YrCance	5.92E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	626867.1	3663955	6.03E-06	10YrCance	5.95E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	626967.1	3663955	6.04E-06	10YrCance	5.96E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	627067.1	3663955	6.07E-06	10YrCance	5.99E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	627167.1	3663955	6.11E-06	10YrCance	6.03E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	627267.1	3663955	6.14E-06	10YrCance	6.05E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	627367.1	3663955	6.14E-06	10YrCance	6.06E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	627467.1	3663955	6.15E-06	10YrCance	6.06E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	627567.1	3663955	6.16E-06	10YrCance	6.07E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	627667.1	3663955	6.15E-06	10YrCance	6.07E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	627767.1	3663955	6.27E-06	10YrCance	6.18E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	627867.1	3663955	6.27E-06	10YrCance	6.19E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	627967.1	3663955	6.27E-06	10YrCance	6.18E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	628067.1	3663955	6.25E-06	10YrCance	6.17E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	628167.1	3663955	6.23E-06	10YrCance	6.15E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	628267.1	3663955	6.21E-06	10YrCance	6.12E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	628367.1	3663955	6.23E-06	10YrCance	6.15E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	628467.1	3663955	6.19E-06	10YrCance	6.10E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	628567.1	3663955	6.14E-06	10YrCance	6.06E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	628667.1	3663955	6.09E-06	10YrCance	6.00E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	628767.1	3663955	5.99E-06	10YrCance	5.91E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	628867.1	3663955	5.93E-06	10YrCance	5.85E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	628967.1	3663955	5.82E-06	10YrCance	5.74E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	629067.1	3663955	5.67E-06	10YrCance	5.59E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	629167.1	3663955	5.42E-06	10YrCance	5.35E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	624567.1	3664055	3.35E-06	10YrCance	3.30E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	624667.1	3664055	4.02E-06	10YrCance	3.96E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	624767.1	3664055	4.19E-06	10YrCance	4.13E-06	3.13E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	624867.1	3664055	4.41E-06	10YrCance	4.35E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

611	ALL	624967.1	3664055	4.53E-06	10YrCance	4.47E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	625067.1	3664055	4.68E-06	10YrCance	4.61E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	625167.1	3664055	4.82E-06	10YrCance	4.75E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	625267.1	3664055	5.05E-06	10YrCance	4.98E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	625367.1	3664055	5.20E-06	10YrCance	5.13E-06	3.88E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	625467.1	3664055	5.30E-06	10YrCance	5.22E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	625567.1	3664055	5.40E-06	10YrCance	5.32E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	625667.1	3664055	5.51E-06	10YrCance	5.43E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	625767.1	3664055	5.60E-06	10YrCance	5.52E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	625867.1	3664055	5.68E-06	10YrCance	5.60E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	625967.1	3664055	5.51E-06	10YrCance	5.43E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	626067.1	3664055	5.60E-06	10YrCance	5.52E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	626167.1	3664055	6.02E-06	10YrCance	5.94E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	626267.1	3664055	6.08E-06	10YrCance	6.00E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	626367.1	3664055	5.89E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	626467.1	3664055	5.94E-06	10YrCance	5.86E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	626567.1	3664055	6.06E-06	10YrCance	5.97E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	626667.1	3664055	6.09E-06	10YrCance	6.01E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	626767.1	3664055	6.13E-06	10YrCance	6.05E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	626867.1	3664055	6.15E-06	10YrCance	6.07E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	626967.1	3664055	6.18E-06	10YrCance	6.10E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	627067.1	3664055	6.20E-06	10YrCance	6.12E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	627167.1	3664055	6.22E-06	10YrCance	6.13E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	627267.1	3664055	6.24E-06	10YrCance	6.15E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	627367.1	3664055	6.25E-06	10YrCance	6.16E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	627467.1	3664055	6.26E-06	10YrCance	6.17E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	627567.1	3664055	6.27E-06	10YrCance	6.18E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	627667.1	3664055	6.24E-06	10YrCance	6.16E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	627767.1	3664055	6.35E-06	10YrCance	6.26E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	627867.1	3664055	6.35E-06	10YrCance	6.26E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	627967.1	3664055	6.34E-06	10YrCance	6.25E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	628067.1	3664055	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	628167.1	3664055	6.30E-06	10YrCance	6.22E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	628267.1	3664055	6.28E-06	10YrCance	6.19E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	628367.1	3664055	6.29E-06	10YrCance	6.21E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	628467.1	3664055	6.25E-06	10YrCance	6.16E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	628567.1	3664055	6.20E-06	10YrCance	6.12E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	628667.1	3664055	6.15E-06	10YrCance	6.06E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	628767.1	3664055	6.06E-06	10YrCance	5.97E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	628867.1	3664055	5.99E-06	10YrCance	5.91E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	628967.1	3664055	5.89E-06	10YrCance	5.81E-06	4.41E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	629067.1	3664055	5.73E-06	10YrCance	5.65E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	629167.1	3664055	5.48E-06	10YrCance	5.41E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	624567.1	3664155	3.44E-06	10YrCance	3.39E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	624667.1	3664155	4.18E-06	10YrCance	4.13E-06	3.13E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	624767.1	3664155	4.58E-06	10YrCance	4.52E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	624867.1	3664155	4.64E-06	10YrCance	4.58E-06	3.47E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

658	ALL	624967.1	3664155	4.80E-06	10YrCance	4.73E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	625067.1	3664155	4.93E-06	10YrCance	4.86E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	625167.1	3664155	5.06E-06	10YrCance	4.99E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	625267.1	3664155	5.29E-06	10YrCance	5.22E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	625367.1	3664155	5.41E-06	10YrCance	5.34E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	625467.1	3664155	5.51E-06	10YrCance	5.43E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	625567.1	3664155	5.59E-06	10YrCance	5.51E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	625667.1	3664155	5.70E-06	10YrCance	5.62E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	625767.1	3664155	5.77E-06	10YrCance	5.69E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	625867.1	3664155	5.84E-06	10YrCance	5.76E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	625967.1	3664155	5.67E-06	10YrCance	5.59E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	626067.1	3664155	5.76E-06	10YrCance	5.68E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	626167.1	3664155	6.17E-06	10YrCance	6.08E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	626267.1	3664155	6.22E-06	10YrCance	6.13E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	626367.1	3664155	6.03E-06	10YrCance	5.94E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	626467.1	3664155	6.08E-06	10YrCance	5.99E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	626567.1	3664155	6.18E-06	10YrCance	6.10E-06	4.61E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	626667.1	3664155	6.21E-06	10YrCance	6.13E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	626767.1	3664155	6.25E-06	10YrCance	6.16E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	626867.1	3664155	6.27E-06	10YrCance	6.18E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	626967.1	3664155	6.29E-06	10YrCance	6.20E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	627067.1	3664155	6.31E-06	10YrCance	6.23E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	627167.1	3664155	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	627267.1	3664155	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	627367.1	3664155	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	627467.1	3664155	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	627567.1	3664155	6.33E-06	10YrCance	6.24E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	627667.1	3664155	6.31E-06	10YrCance	6.23E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	627767.1	3664155	6.42E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	627867.1	3664155	6.42E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	627967.1	3664155	6.41E-06	10YrCance	6.32E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	628067.1	3664155	6.39E-06	10YrCance	6.31E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	628167.1	3664155	6.37E-06	10YrCance	6.28E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	628267.1	3664155	6.35E-06	10YrCance	6.26E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	628367.1	3664155	6.35E-06	10YrCance	6.26E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	628467.1	3664155	6.31E-06	10YrCance	6.22E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	628567.1	3664155	6.26E-06	10YrCance	6.17E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	628667.1	3664155	6.20E-06	10YrCance	6.12E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	628767.1	3664155	6.12E-06	10YrCance	6.04E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	628867.1	3664155	6.06E-06	10YrCance	5.98E-06	4.54E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	628967.1	3664155	5.95E-06	10YrCance	5.87E-06	4.46E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	629067.1	3664155	5.79E-06	10YrCance	5.71E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	629167.1	3664155	5.54E-06	10YrCance	5.47E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	624567.1	3664255	3.51E-06	10YrCance	3.46E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	624667.1	3664255	4.20E-06	10YrCance	4.14E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	624767.1	3664255	4.75E-06	10YrCance	4.69E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	624867.1	3664255	5.01E-06	10YrCance	4.94E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

705	ALL	624967.1	3664255	5.01E-06	10YrCance	4.94E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	625067.1	3664255	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	625167.1	3664255	5.25E-06	10YrCance	5.18E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	625267.1	3664255	5.49E-06	10YrCance	5.41E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	625367.1	3664255	5.61E-06	10YrCance	5.53E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	625467.1	3664255	5.68E-06	10YrCance	5.60E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	625567.1	3664255	5.75E-06	10YrCance	5.67E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	625667.1	3664255	5.86E-06	10YrCance	5.78E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	625767.1	3664255	5.93E-06	10YrCance	5.85E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	625867.1	3664255	5.99E-06	10YrCance	5.90E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	625967.1	3664255	6.04E-06	10YrCance	5.96E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	626067.1	3664255	6.13E-06	10YrCance	6.04E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	626167.1	3664255	6.29E-06	10YrCance	6.20E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	626267.1	3664255	6.34E-06	10YrCance	6.25E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	626367.1	3664255	6.14E-06	10YrCance	6.06E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	626467.1	3664255	6.19E-06	10YrCance	6.11E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	626567.1	3664255	6.29E-06	10YrCance	6.20E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	626667.1	3664255	6.32E-06	10YrCance	6.23E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	626767.1	3664255	6.35E-06	10YrCance	6.26E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	626867.1	3664255	6.37E-06	10YrCance	6.28E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	626967.1	3664255	6.40E-06	10YrCance	6.31E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	627067.1	3664255	6.41E-06	10YrCance	6.32E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	627167.1	3664255	6.42E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	627267.1	3664255	6.42E-06	10YrCance	6.34E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	627367.1	3664255	6.42E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	627467.1	3664255	6.42E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	627567.1	3664255	6.43E-06	10YrCance	6.34E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	627667.1	3664255	6.40E-06	10YrCance	6.31E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	627767.1	3664255	6.49E-06	10YrCance	6.40E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	627867.1	3664255	6.48E-06	10YrCance	6.39E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	627967.1	3664255	6.47E-06	10YrCance	6.38E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	628067.1	3664255	6.46E-06	10YrCance	6.37E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	628167.1	3664255	6.44E-06	10YrCance	6.35E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	628267.1	3664255	6.42E-06	10YrCance	6.33E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	628367.1	3664255	6.39E-06	10YrCance	6.31E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	628467.1	3664255	6.35E-06	10YrCance	6.26E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	628567.1	3664255	6.30E-06	10YrCance	6.21E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	628667.1	3664255	6.24E-06	10YrCance	6.16E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	628767.1	3664255	6.18E-06	10YrCance	6.09E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	628867.1	3664255	6.12E-06	10YrCance	6.04E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	628967.1	3664255	6.01E-06	10YrCance	5.92E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	629067.1	3664255	5.85E-06	10YrCance	5.77E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	629167.1	3664255	5.60E-06	10YrCance	5.52E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	624567.1	3664355	3.56E-06	10YrCance	3.51E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	624667.1	3664355	4.20E-06	10YrCance	4.14E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	624767.1	3664355	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	624867.1	3664355	5.17E-06	10YrCance	5.10E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

752	ALL	624967.1	3664355	5.17E-06	10YrCance	5.09E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	625067.1	3664355	5.30E-06	10YrCance	5.22E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	625167.1	3664355	5.41E-06	10YrCance	5.33E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	625267.1	3664355	5.67E-06	10YrCance	5.59E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	625367.1	3664355	5.75E-06	10YrCance	5.67E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	625467.1	3664355	5.82E-06	10YrCance	5.74E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	625567.1	3664355	5.90E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	625667.1	3664355	5.98E-06	10YrCance	5.90E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	625767.1	3664355	6.05E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	625867.1	3664355	6.11E-06	10YrCance	6.02E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	625967.1	3664355	6.17E-06	10YrCance	6.08E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	626067.1	3664355	6.24E-06	10YrCance	6.16E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	626167.1	3664355	6.40E-06	10YrCance	6.31E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	626267.1	3664355	6.44E-06	10YrCance	6.36E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	626367.1	3664355	6.48E-06	10YrCance	6.39E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	626467.1	3664355	6.30E-06	10YrCance	6.21E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	626567.1	3664355	6.63E-06	10YrCance	6.53E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	626667.1	3664355	6.42E-06	10YrCance	6.33E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	626767.1	3664355	6.44E-06	10YrCance	6.35E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	626867.1	3664355	6.45E-06	10YrCance	6.36E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	626967.1	3664355	6.48E-06	10YrCance	6.39E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	627067.1	3664355	6.49E-06	10YrCance	6.40E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	627167.1	3664355	6.50E-06	10YrCance	6.41E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	627267.1	3664355	6.51E-06	10YrCance	6.42E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	627367.1	3664355	6.51E-06	10YrCance	6.42E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	627467.1	3664355	6.51E-06	10YrCance	6.42E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	627567.1	3664355	6.50E-06	10YrCance	6.41E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	627667.1	3664355	6.48E-06	10YrCance	6.39E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	627767.1	3664355	6.57E-06	10YrCance	6.48E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	627867.1	3664355	6.55E-06	10YrCance	6.46E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	627967.1	3664355	6.53E-06	10YrCance	6.44E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	628067.1	3664355	6.52E-06	10YrCance	6.43E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	628167.1	3664355	6.50E-06	10YrCance	6.41E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	628267.1	3664355	6.49E-06	10YrCance	6.40E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	628367.1	3664355	6.46E-06	10YrCance	6.37E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	628467.1	3664355	6.41E-06	10YrCance	6.33E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	628567.1	3664355	6.37E-06	10YrCance	6.28E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	628667.1	3664355	6.31E-06	10YrCance	6.22E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	628767.1	3664355	6.24E-06	10YrCance	6.15E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	628867.1	3664355	6.19E-06	10YrCance	6.10E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	628967.1	3664355	6.07E-06	10YrCance	5.99E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	629067.1	3664355	5.91E-06	10YrCance	5.83E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	629167.1	3664355	5.66E-06	10YrCance	5.58E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	624567.1	3664455	3.60E-06	10YrCance	3.55E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	624667.1	3664455	4.22E-06	10YrCance	4.17E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	624767.1	3664455	4.68E-06	10YrCance	4.62E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	624867.1	3664455	5.15E-06	10YrCance	5.08E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	624967.1	3664455	5.47E-06	10YrCance	5.39E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	625067.1	3664455	5.43E-06	10YrCance	5.36E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	625167.1	3664455	5.53E-06	10YrCance	5.45E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	625267.1	3664455	5.80E-06	10YrCance	5.72E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	625367.1	3664455	5.90E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	625467.1	3664455	6.05E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	625567.1	3664455	6.09E-06	10YrCance	6.01E-06	4.54E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	625667.1	3664455	6.11E-06	10YrCance	6.03E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	625767.1	3664455	6.18E-06	10YrCance	6.09E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	625867.1	3664455	6.24E-06	10YrCance	6.15E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	625967.1	3664455	6.29E-06	10YrCance	6.21E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	626067.1	3664455	6.33E-06	10YrCance	6.25E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	626167.1	3664455	6.50E-06	10YrCance	6.41E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	626267.1	3664455	6.55E-06	10YrCance	6.46E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	626367.1	3664455	6.60E-06	10YrCance	6.51E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	626467.1	3664455	6.64E-06	10YrCance	6.54E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	626567.1	3664455	6.70E-06	10YrCance	6.61E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	626667.1	3664455	6.51E-06	10YrCance	6.42E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	626767.1	3664455	6.53E-06	10YrCance	6.44E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	626867.1	3664455	6.53E-06	10YrCance	6.44E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	626967.1	3664455	6.58E-06	10YrCance	6.48E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	627067.1	3664455	6.59E-06	10YrCance	6.50E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	627167.1	3664455	6.61E-06	10YrCance	6.52E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	627267.1	3664455	6.57E-06	10YrCance	6.48E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	627367.1	3664455	6.59E-06	10YrCance	6.50E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	627467.1	3664455	6.59E-06	10YrCance	6.49E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	627567.1	3664455	6.59E-06	10YrCance	6.50E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	627667.1	3664455	6.57E-06	10YrCance	6.47E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	627767.1	3664455	6.63E-06	10YrCance	6.54E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	627867.1	3664455	6.62E-06	10YrCance	6.53E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	627967.1	3664455	6.59E-06	10YrCance	6.50E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	628067.1	3664455	6.57E-06	10YrCance	6.48E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	628167.1	3664455	6.55E-06	10YrCance	6.46E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	628267.1	3664455	6.54E-06	10YrCance	6.45E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	628367.1	3664455	6.53E-06	10YrCance	6.44E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	628467.1	3664455	6.49E-06	10YrCance	6.40E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	628567.1	3664455	6.44E-06	10YrCance	6.35E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	628667.1	3664455	6.37E-06	10YrCance	6.29E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	628767.1	3664455	6.28E-06	10YrCance	6.19E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	628867.1	3664455	6.23E-06	10YrCance	6.14E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	628967.1	3664455	6.11E-06	10YrCance	6.03E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	629067.1	3664455	5.96E-06	10YrCance	5.87E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	629167.1	3664455	5.71E-06	10YrCance	5.63E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	624567.1	3664555	3.63E-06	10YrCance	3.58E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	624667.1	3664555	4.25E-06	10YrCance	4.19E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	624767.1	3664555	4.71E-06	10YrCance	4.64E-06	3.52E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	624867.1	3664555	5.05E-06	10YrCance	4.98E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

846	ALL	624967.1	3664555	5.58E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	625067.1	3664555	5.58E-06	10YrCance	5.50E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	625167.1	3664555	5.65E-06	10YrCance	5.57E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	625267.1	3664555	6.14E-06	10YrCance	6.06E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	625367.1	3664555	6.25E-06	10YrCance	6.16E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	625467.1	3664555	6.17E-06	10YrCance	6.09E-06	4.60E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	625567.1	3664555	6.21E-06	10YrCance	6.13E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	625667.1	3664555	6.22E-06	10YrCance	6.13E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	625767.1	3664555	6.28E-06	10YrCance	6.19E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	625867.1	3664555	6.33E-06	10YrCance	6.24E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	625967.1	3664555	6.38E-06	10YrCance	6.29E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	626067.1	3664555	6.44E-06	10YrCance	6.35E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	626167.1	3664555	6.57E-06	10YrCance	6.48E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	626267.1	3664555	6.63E-06	10YrCance	6.54E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	626367.1	3664555	6.68E-06	10YrCance	6.59E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	626467.1	3664555	6.71E-06	10YrCance	6.62E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	626567.1	3664555	6.77E-06	10YrCance	6.68E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	626667.1	3664555	6.57E-06	10YrCance	6.48E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	626767.1	3664555	6.60E-06	10YrCance	6.51E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	626867.1	3664555	6.63E-06	10YrCance	6.53E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	626967.1	3664555	6.66E-06	10YrCance	6.57E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	627067.1	3664555	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	627167.1	3664555	6.72E-06	10YrCance	6.62E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	627267.1	3664555	6.67E-06	10YrCance	6.57E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	627367.1	3664555	6.68E-06	10YrCance	6.59E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	627467.1	3664555	6.68E-06	10YrCance	6.59E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	627567.1	3664555	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	627667.1	3664555	6.66E-06	10YrCance	6.56E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	627767.1	3664555	6.70E-06	10YrCance	6.61E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	627867.1	3664555	6.68E-06	10YrCance	6.59E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	627967.1	3664555	6.65E-06	10YrCance	6.56E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	628067.1	3664555	6.63E-06	10YrCance	6.54E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	628167.1	3664555	6.61E-06	10YrCance	6.52E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	628267.1	3664555	6.59E-06	10YrCance	6.50E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	628367.1	3664555	6.58E-06	10YrCance	6.49E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	628467.1	3664555	6.54E-06	10YrCance	6.45E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	628567.1	3664555	6.48E-06	10YrCance	6.39E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	628667.1	3664555	6.42E-06	10YrCance	6.33E-06	4.81E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	628767.1	3664555	6.35E-06	10YrCance	6.26E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	628867.1	3664555	6.26E-06	10YrCance	6.17E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	628967.1	3664555	6.14E-06	10YrCance	6.06E-06	4.61E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	629067.1	3664555	5.98E-06	10YrCance	5.90E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	629167.1	3664555	5.73E-06	10YrCance	5.65E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	624567.1	3664655	3.66E-06	10YrCance	3.61E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	624667.1	3664655	4.28E-06	10YrCance	4.22E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	624767.1	3664655	4.73E-06	10YrCance	4.67E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	624867.1	3664655	5.09E-06	10YrCance	5.02E-06	3.80E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

893	ALL	624967.1	3664655	5.50E-06	10YrCance	5.42E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	625067.1	3664655	5.84E-06	10YrCance	5.76E-06	4.35E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	625167.1	3664655	5.75E-06	10YrCance	5.67E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	625267.1	3664655	6.22E-06	10YrCance	6.14E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	625367.1	3664655	6.40E-06	10YrCance	6.31E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	625467.1	3664655	6.26E-06	10YrCance	6.17E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	625567.1	3664655	6.32E-06	10YrCance	6.23E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	625667.1	3664655	6.32E-06	10YrCance	6.24E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	625767.1	3664655	6.38E-06	10YrCance	6.29E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	625867.1	3664655	6.41E-06	10YrCance	6.32E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	625967.1	3664655	6.46E-06	10YrCance	6.37E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	626067.1	3664655	6.52E-06	10YrCance	6.43E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	626167.1	3664655	6.64E-06	10YrCance	6.55E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	626267.1	3664655	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	626367.1	3664655	6.75E-06	10YrCance	6.66E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	626467.1	3664655	6.78E-06	10YrCance	6.69E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	626567.1	3664655	6.84E-06	10YrCance	6.74E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	626667.1	3664655	6.63E-06	10YrCance	6.54E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	626767.1	3664655	6.67E-06	10YrCance	6.58E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	626867.1	3664655	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	626967.1	3664655	6.73E-06	10YrCance	6.64E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	627067.1	3664655	6.75E-06	10YrCance	6.66E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	627167.1	3664655	6.77E-06	10YrCance	6.68E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	627267.1	3664655	6.73E-06	10YrCance	6.64E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	627367.1	3664655	6.74E-06	10YrCance	6.65E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	627467.1	3664655	6.74E-06	10YrCance	6.64E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	627567.1	3664655	6.74E-06	10YrCance	6.65E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	627667.1	3664655	6.73E-06	10YrCance	6.64E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	627767.1	3664655	6.78E-06	10YrCance	6.69E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	627867.1	3664655	6.76E-06	10YrCance	6.67E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	627967.1	3664655	6.74E-06	10YrCance	6.64E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	628067.1	3664655	6.70E-06	10YrCance	6.61E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	628167.1	3664655	6.67E-06	10YrCance	6.58E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	628267.1	3664655	6.65E-06	10YrCance	6.56E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	628367.1	3664655	6.63E-06	10YrCance	6.54E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	628467.1	3664655	6.59E-06	10YrCance	6.50E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	628567.1	3664655	6.54E-06	10YrCance	6.45E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	628667.1	3664655	6.48E-06	10YrCance	6.39E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	628767.1	3664655	6.41E-06	10YrCance	6.32E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	628867.1	3664655	6.31E-06	10YrCance	6.23E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	628967.1	3664655	6.20E-06	10YrCance	6.11E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	629067.1	3664655	6.04E-06	10YrCance	5.95E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	629167.1	3664655	5.78E-06	10YrCance	5.70E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	624567.1	3664755	3.69E-06	10YrCance	3.64E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	624667.1	3664755	4.30E-06	10YrCance	4.24E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	624767.1	3664755	4.75E-06	10YrCance	4.69E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	624867.1	3664755	5.10E-06	10YrCance	5.03E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

940	ALL	624967.1	3664755	5.43E-06	10YrCance	5.35E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	625067.1	3664755	5.90E-06	10YrCance	5.81E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	625167.1	3664755	5.93E-06	10YrCance	5.85E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	625267.1	3664755	6.05E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	625367.1	3664755	6.41E-06	10YrCance	6.33E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	625467.1	3664755	6.52E-06	10YrCance	6.43E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	625567.1	3664755	6.41E-06	10YrCance	6.32E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	625667.1	3664755	6.42E-06	10YrCance	6.33E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	625767.1	3664755	6.47E-06	10YrCance	6.38E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	625867.1	3664755	6.49E-06	10YrCance	6.40E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	625967.1	3664755	6.53E-06	10YrCance	6.44E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	626067.1	3664755	6.62E-06	10YrCance	6.53E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	626167.1	3664755	6.70E-06	10YrCance	6.61E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	626267.1	3664755	6.75E-06	10YrCance	6.66E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	626367.1	3664755	6.81E-06	10YrCance	6.71E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	626467.1	3664755	6.84E-06	10YrCance	6.75E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	626567.1	3664755	6.89E-06	10YrCance	6.80E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	626667.1	3664755	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	626767.1	3664755	6.73E-06	10YrCance	6.63E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	626867.1	3664755	6.75E-06	10YrCance	6.66E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	626967.1	3664755	6.79E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	627067.1	3664755	6.81E-06	10YrCance	6.72E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	627167.1	3664755	6.82E-06	10YrCance	6.73E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	627267.1	3664755	6.79E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	627367.1	3664755	6.80E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	627467.1	3664755	6.79E-06	10YrCance	6.69E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	627567.1	3664755	6.79E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	627667.1	3664755	6.80E-06	10YrCance	6.71E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	627767.1	3664755	6.84E-06	10YrCance	6.75E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	627867.1	3664755	6.82E-06	10YrCance	6.73E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	627967.1	3664755	6.79E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	628067.1	3664755	6.76E-06	10YrCance	6.67E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	628167.1	3664755	6.73E-06	10YrCance	6.64E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	628267.1	3664755	6.71E-06	10YrCance	6.62E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	628367.1	3664755	6.69E-06	10YrCance	6.60E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	628467.1	3664755	6.65E-06	10YrCance	6.55E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	628567.1	3664755	6.59E-06	10YrCance	6.50E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	628667.1	3664755	6.53E-06	10YrCance	6.44E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	628767.1	3664755	6.46E-06	10YrCance	6.37E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	628867.1	3664755	6.37E-06	10YrCance	6.28E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	628967.1	3664755	6.25E-06	10YrCance	6.16E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	629067.1	3664755	6.09E-06	10YrCance	6.00E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	629167.1	3664755	5.83E-06	10YrCance	5.75E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	624567.1	3664855	3.71E-06	10YrCance	3.66E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	624667.1	3664855	4.32E-06	10YrCance	4.26E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	624767.1	3664855	4.76E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	624867.1	3664855	5.11E-06	10YrCance	5.04E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

987	ALL	624967.1	3664855	5.43E-06	10YrCance	5.36E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	625067.1	3664855	5.77E-06	10YrCance	5.69E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	625167.1	3664855	6.14E-06	10YrCance	6.06E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	625267.1	3664855	6.07E-06	10YrCance	5.98E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	625367.1	3664855	6.26E-06	10YrCance	6.17E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	625467.1	3664855	6.64E-06	10YrCance	6.54E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	625567.1	3664855	6.42E-06	10YrCance	6.33E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	625667.1	3664855	6.50E-06	10YrCance	6.41E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	625767.1	3664855	6.54E-06	10YrCance	6.45E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	625867.1	3664855	6.56E-06	10YrCance	6.47E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	625967.1	3664855	6.59E-06	10YrCance	6.50E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	626067.1	3664855	6.69E-06	10YrCance	6.60E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	626167.1	3664855	6.80E-06	10YrCance	6.71E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	626267.1	3664855	6.85E-06	10YrCance	6.76E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	626367.1	3664855	6.90E-06	10YrCance	6.80E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	626467.1	3664855	6.92E-06	10YrCance	6.83E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	626567.1	3664855	6.98E-06	10YrCance	6.89E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	626667.1	3664855	7.02E-06	10YrCance	6.92E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	626767.1	3664855	7.05E-06	10YrCance	6.96E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	626867.1	3664855	6.82E-06	10YrCance	6.72E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	626967.1	3664855	6.84E-06	10YrCance	6.74E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	627067.1	3664855	6.86E-06	10YrCance	6.77E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	627167.1	3664855	6.88E-06	10YrCance	6.78E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	627267.1	3664855	6.87E-06	10YrCance	6.77E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	627367.1	3664855	6.89E-06	10YrCance	6.80E-06	5.15E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	627467.1	3664855	6.90E-06	10YrCance	6.80E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	627567.1	3664855	6.92E-06	10YrCance	6.82E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	627667.1	3664855	6.87E-06	10YrCance	6.78E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	627767.1	3664855	6.89E-06	10YrCance	6.79E-06	5.15E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	627867.1	3664855	6.87E-06	10YrCance	6.77E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	627967.1	3664855	6.85E-06	10YrCance	6.75E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	628067.1	3664855	6.82E-06	10YrCance	6.73E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	628167.1	3664855	6.79E-06	10YrCance	6.70E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	628267.1	3664855	6.76E-06	10YrCance	6.67E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	628367.1	3664855	6.75E-06	10YrCance	6.65E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	628467.1	3664855	6.70E-06	10YrCance	6.61E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	628567.1	3664855	6.64E-06	10YrCance	6.55E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	628667.1	3664855	6.58E-06	10YrCance	6.49E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	628767.1	3664855	6.51E-06	10YrCance	6.42E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	628867.1	3664855	6.42E-06	10YrCance	6.33E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	628967.1	3664855	6.30E-06	10YrCance	6.21E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	629067.1	3664855	6.14E-06	10YrCance	6.05E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	629167.1	3664855	5.88E-06	10YrCance	5.80E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	624567.1	3664955	3.72E-06	10YrCance	3.67E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	624667.1	3664955	4.33E-06	10YrCance	4.27E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	624767.1	3664955	4.77E-06	10YrCance	4.70E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	624867.1	3664955	5.12E-06	10YrCance	5.04E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1034	ALL	624967.1	3664955	5.43E-06	10YrCance	5.36E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	625067.1	3664955	5.73E-06	10YrCance	5.65E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	625167.1	3664955	6.17E-06	10YrCance	6.09E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	625267.1	3664955	6.06E-06	10YrCance	5.98E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	625367.1	3664955	6.26E-06	10YrCance	6.17E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	625467.1	3664955	6.63E-06	10YrCance	6.54E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	625567.1	3664955	6.73E-06	10YrCance	6.64E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	625667.1	3664955	6.59E-06	10YrCance	6.50E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	625767.1	3664955	6.62E-06	10YrCance	6.53E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	625867.1	3664955	6.65E-06	10YrCance	6.55E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	625967.1	3664955	6.66E-06	10YrCance	6.57E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	626067.1	3664955	6.77E-06	10YrCance	6.68E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	626167.1	3664955	6.86E-06	10YrCance	6.76E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	626267.1	3664955	6.89E-06	10YrCance	6.80E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	626367.1	3664955	6.94E-06	10YrCance	6.84E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	626467.1	3664955	6.98E-06	10YrCance	6.88E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	626567.1	3664955	7.03E-06	10YrCance	6.93E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	626667.1	3664955	7.07E-06	10YrCance	6.97E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	626767.1	3664955	7.10E-06	10YrCance	7.01E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	626867.1	3664955	6.86E-06	10YrCance	6.77E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	626967.1	3664955	6.88E-06	10YrCance	6.79E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	627067.1	3664955	6.91E-06	10YrCance	6.81E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	627167.1	3664955	6.92E-06	10YrCance	6.82E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	627267.1	3664955	6.93E-06	10YrCance	6.84E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	627367.1	3664955	6.94E-06	10YrCance	6.85E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	627467.1	3664955	6.94E-06	10YrCance	6.85E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	627567.1	3664955	6.97E-06	10YrCance	6.87E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	627667.1	3664955	6.93E-06	10YrCance	6.83E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	627767.1	3664955	6.98E-06	10YrCance	6.88E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	627867.1	3664955	6.96E-06	10YrCance	6.87E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	627967.1	3664955	6.92E-06	10YrCance	6.82E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	628067.1	3664955	6.88E-06	10YrCance	6.79E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	628167.1	3664955	6.85E-06	10YrCance	6.75E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	628267.1	3664955	6.80E-06	10YrCance	6.71E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	628367.1	3664955	6.80E-06	10YrCance	6.70E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	628467.1	3664955	6.75E-06	10YrCance	6.66E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	628567.1	3664955	6.69E-06	10YrCance	6.60E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	628667.1	3664955	6.63E-06	10YrCance	6.53E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	628767.1	3664955	6.56E-06	10YrCance	6.47E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	628867.1	3664955	6.46E-06	10YrCance	6.37E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	628967.1	3664955	6.35E-06	10YrCance	6.26E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	629067.1	3664955	6.18E-06	10YrCance	6.10E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	629167.1	3664955	5.93E-06	10YrCance	5.85E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	624567.1	3665055	3.74E-06	10YrCance	3.68E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	624667.1	3665055	4.34E-06	10YrCance	4.28E-06	3.25E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	624767.1	3665055	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	624867.1	3665055	5.12E-06	10YrCance	5.05E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1081	ALL	624967.1	3665055	5.44E-06	10YrCance	5.37E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	625067.1	3665055	5.73E-06	10YrCance	5.65E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	625167.1	3665055	6.06E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	625267.1	3665055	6.05E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	625367.1	3665055	6.25E-06	10YrCance	6.17E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	625467.1	3665055	6.38E-06	10YrCance	6.29E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	625567.1	3665055	6.84E-06	10YrCance	6.75E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	625667.1	3665055	6.61E-06	10YrCance	6.52E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	625767.1	3665055	6.70E-06	10YrCance	6.61E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	625867.1	3665055	6.71E-06	10YrCance	6.62E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	625967.1	3665055	6.73E-06	10YrCance	6.64E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	626067.1	3665055	6.88E-06	10YrCance	6.79E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	626167.1	3665055	6.89E-06	10YrCance	6.79E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	626267.1	3665055	6.93E-06	10YrCance	6.83E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	626367.1	3665055	6.98E-06	10YrCance	6.88E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	626467.1	3665055	7.02E-06	10YrCance	6.92E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	626567.1	3665055	7.07E-06	10YrCance	6.98E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	626667.1	3665055	7.11E-06	10YrCance	7.01E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	626767.1	3665055	7.15E-06	10YrCance	7.05E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	626867.1	3665055	6.92E-06	10YrCance	6.82E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	626967.1	3665055	6.93E-06	10YrCance	6.83E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	627067.1	3665055	6.95E-06	10YrCance	6.85E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	627167.1	3665055	6.95E-06	10YrCance	6.86E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	627267.1	3665055	6.98E-06	10YrCance	6.88E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	627367.1	3665055	6.99E-06	10YrCance	6.89E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	627467.1	3665055	7.00E-06	10YrCance	6.91E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	627567.1	3665055	7.00E-06	10YrCance	6.91E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	627667.1	3665055	6.97E-06	10YrCance	6.88E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	627767.1	3665055	7.02E-06	10YrCance	6.92E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	627867.1	3665055	7.01E-06	10YrCance	6.91E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	627967.1	3665055	6.97E-06	10YrCance	6.87E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	628067.1	3665055	6.94E-06	10YrCance	6.84E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	628167.1	3665055	6.90E-06	10YrCance	6.81E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	628267.1	3665055	6.86E-06	10YrCance	6.76E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	628367.1	3665055	6.86E-06	10YrCance	6.76E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	628467.1	3665055	6.80E-06	10YrCance	6.71E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	628567.1	3665055	6.74E-06	10YrCance	6.65E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	628667.1	3665055	6.67E-06	10YrCance	6.58E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	628767.1	3665055	6.61E-06	10YrCance	6.52E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	628867.1	3665055	6.51E-06	10YrCance	6.42E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	628967.1	3665055	6.39E-06	10YrCance	6.30E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	629067.1	3665055	6.23E-06	10YrCance	6.14E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	629167.1	3665055	5.98E-06	10YrCance	5.89E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	624567.1	3665155	3.75E-06	10YrCance	3.70E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	624667.1	3665155	4.36E-06	10YrCance	4.29E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	624767.1	3665155	4.79E-06	10YrCance	4.72E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	624867.1	3665155	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1128	ALL	624967.1	3665155	5.44E-06	10YrCance	5.37E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	625067.1	3665155	5.73E-06	10YrCance	5.65E-06	4.28E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	625167.1	3665155	5.98E-06	10YrCance	5.90E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	625267.1	3665155	6.04E-06	10YrCance	5.96E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	625367.1	3665155	6.25E-06	10YrCance	6.16E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	625467.1	3665155	6.46E-06	10YrCance	6.37E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	625567.1	3665155	6.79E-06	10YrCance	6.70E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	625667.1	3665155	6.83E-06	10YrCance	6.74E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	625767.1	3665155	6.79E-06	10YrCance	6.69E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	625867.1	3665155	6.79E-06	10YrCance	6.69E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	625967.1	3665155	6.95E-06	10YrCance	6.86E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	626067.1	3665155	6.95E-06	10YrCance	6.85E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	626167.1	3665155	6.93E-06	10YrCance	6.83E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	626267.1	3665155	6.97E-06	10YrCance	6.87E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	626367.1	3665155	7.01E-06	10YrCance	6.92E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	626467.1	3665155	7.06E-06	10YrCance	6.96E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	626567.1	3665155	7.09E-06	10YrCance	6.99E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	626667.1	3665155	7.13E-06	10YrCance	7.03E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	626767.1	3665155	7.16E-06	10YrCance	7.06E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	626867.1	3665155	6.96E-06	10YrCance	6.87E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	626967.1	3665155	6.96E-06	10YrCance	6.87E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	627067.1	3665155	6.98E-06	10YrCance	6.89E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	627167.1	3665155	6.99E-06	10YrCance	6.89E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	627267.1	3665155	7.02E-06	10YrCance	6.92E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	627367.1	3665155	7.04E-06	10YrCance	6.94E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	627467.1	3665155	7.02E-06	10YrCance	6.92E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	627567.1	3665155	7.03E-06	10YrCance	6.94E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	627667.1	3665155	7.02E-06	10YrCance	6.92E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	627767.1	3665155	7.05E-06	10YrCance	6.96E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	627867.1	3665155	7.04E-06	10YrCance	6.94E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	627967.1	3665155	7.02E-06	10YrCance	6.92E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	628067.1	3665155	7.00E-06	10YrCance	6.90E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	628167.1	3665155	6.96E-06	10YrCance	6.86E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	628267.1	3665155	6.92E-06	10YrCance	6.82E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	628367.1	3665155	6.92E-06	10YrCance	6.83E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	628467.1	3665155	6.85E-06	10YrCance	6.75E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	628567.1	3665155	6.79E-06	10YrCance	6.69E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	628667.1	3665155	6.72E-06	10YrCance	6.62E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	628767.1	3665155	6.65E-06	10YrCance	6.56E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	628867.1	3665155	6.55E-06	10YrCance	6.46E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	628967.1	3665155	6.44E-06	10YrCance	6.35E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	629067.1	3665155	6.27E-06	10YrCance	6.19E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	629167.1	3665155	6.02E-06	10YrCance	5.94E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	624567.1	3665255	3.75E-06	10YrCance	3.70E-06	2.82E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	624667.1	3665255	4.35E-06	10YrCance	4.29E-06	3.26E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	624767.1	3665255	4.77E-06	10YrCance	4.70E-06	3.57E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	624867.1	3665255	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1175	ALL	624967.1	3665255	5.43E-06	10YrCance	5.36E-06	4.06E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	625067.1	3665255	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	625167.1	3665255	5.95E-06	10YrCance	5.87E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	625267.1	3665255	6.19E-06	10YrCance	6.10E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	625367.1	3665255	6.34E-06	10YrCance	6.25E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	625467.1	3665255	6.73E-06	10YrCance	6.63E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	625567.1	3665255	6.85E-06	10YrCance	6.75E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	625667.1	3665255	7.02E-06	10YrCance	6.92E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	625767.1	3665255	7.04E-06	10YrCance	6.94E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	625867.1	3665255	6.91E-06	10YrCance	6.82E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	625967.1	3665255	6.97E-06	10YrCance	6.87E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	626067.1	3665255	6.98E-06	10YrCance	6.88E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	626167.1	3665255	7.08E-06	10YrCance	6.98E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	626267.1	3665255	7.09E-06	10YrCance	6.99E-06	5.29E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	626367.1	3665255	7.11E-06	10YrCance	7.01E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	626467.1	3665255	7.11E-06	10YrCance	7.01E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	626567.1	3665255	7.15E-06	10YrCance	7.05E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	626667.1	3665255	7.18E-06	10YrCance	7.08E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	626767.1	3665255	7.22E-06	10YrCance	7.12E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	626867.1	3665255	6.95E-06	10YrCance	6.86E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	626967.1	3665255	7.02E-06	10YrCance	6.93E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	627067.1	3665255	7.03E-06	10YrCance	6.93E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	627167.1	3665255	7.03E-06	10YrCance	6.94E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	627267.1	3665255	7.00E-06	10YrCance	6.91E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	627367.1	3665255	7.03E-06	10YrCance	6.94E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	627467.1	3665255	7.03E-06	10YrCance	6.93E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	627567.1	3665255	7.03E-06	10YrCance	6.93E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	627667.1	3665255	6.99E-06	10YrCance	6.89E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	627767.1	3665255	7.05E-06	10YrCance	6.96E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	627867.1	3665255	7.04E-06	10YrCance	6.95E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	627967.1	3665255	7.01E-06	10YrCance	6.91E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	628067.1	3665255	6.98E-06	10YrCance	6.89E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	628167.1	3665255	6.97E-06	10YrCance	6.87E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	628267.1	3665255	6.94E-06	10YrCance	6.85E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	628367.1	3665255	6.93E-06	10YrCance	6.83E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	628467.1	3665255	6.87E-06	10YrCance	6.78E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	628567.1	3665255	6.82E-06	10YrCance	6.73E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	628667.1	3665255	6.76E-06	10YrCance	6.66E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	628767.1	3665255	6.68E-06	10YrCance	6.59E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	628867.1	3665255	6.59E-06	10YrCance	6.50E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	628967.1	3665255	6.49E-06	10YrCance	6.40E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	629067.1	3665255	6.33E-06	10YrCance	6.24E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	629167.1	3665255	6.08E-06	10YrCance	5.99E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	624567.1	3665355	3.76E-06	10YrCance	3.71E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	624667.1	3665355	4.36E-06	10YrCance	4.30E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	624767.1	3665355	4.78E-06	10YrCance	4.71E-06	3.58E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	624867.1	3665355	5.13E-06	10YrCance	5.06E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1222	ALL	624967.1	3665355	5.43E-06	10YrCance	5.35E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	625067.1	3665355	5.69E-06	10YrCance	5.61E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	625167.1	3665355	5.94E-06	10YrCance	5.86E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	625267.1	3665355	6.19E-06	10YrCance	6.10E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	625367.1	3665355	6.31E-06	10YrCance	6.23E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	625467.1	3665355	6.51E-06	10YrCance	6.42E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	625567.1	3665355	6.89E-06	10YrCance	6.80E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	625667.1	3665355	6.77E-06	10YrCance	6.67E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	625767.1	3665355	7.03E-06	10YrCance	6.94E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	625867.1	3665355	7.24E-06	10YrCance	7.14E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	625967.1	3665355	6.98E-06	10YrCance	6.88E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	626067.1	3665355	7.09E-06	10YrCance	6.99E-06	5.29E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	626167.1	3665355	7.20E-06	10YrCance	7.10E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	626267.1	3665355	7.20E-06	10YrCance	7.10E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	626367.1	3665355	7.20E-06	10YrCance	7.10E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	626467.1	3665355	7.20E-06	10YrCance	7.10E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	626567.1	3665355	7.25E-06	10YrCance	7.15E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	626667.1	3665355	7.28E-06	10YrCance	7.18E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	626767.1	3665355	7.30E-06	10YrCance	7.20E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	626867.1	3665355	7.29E-06	10YrCance	7.19E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	626967.1	3665355	7.38E-06	10YrCance	7.27E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	627067.1	3665355	7.39E-06	10YrCance	7.28E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	627167.1	3665355	7.15E-06	10YrCance	7.05E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	627267.1	3665355	7.12E-06	10YrCance	7.02E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	627367.1	3665355	7.13E-06	10YrCance	7.03E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	627467.1	3665355	7.12E-06	10YrCance	7.02E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	627567.1	3665355	7.12E-06	10YrCance	7.03E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	627667.1	3665355	7.12E-06	10YrCance	7.02E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	627767.1	3665355	7.18E-06	10YrCance	7.08E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	627867.1	3665355	7.16E-06	10YrCance	7.06E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	627967.1	3665355	7.13E-06	10YrCance	7.03E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	628067.1	3665355	7.09E-06	10YrCance	6.99E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	628167.1	3665355	7.05E-06	10YrCance	6.95E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	628267.1	3665355	7.01E-06	10YrCance	6.92E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	628367.1	3665355	6.96E-06	10YrCance	6.87E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	628467.1	3665355	6.96E-06	10YrCance	6.86E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	628567.1	3665355	6.89E-06	10YrCance	6.79E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	628667.1	3665355	6.82E-06	10YrCance	6.73E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	628767.1	3665355	6.74E-06	10YrCance	6.65E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	628867.1	3665355	6.67E-06	10YrCance	6.57E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	628967.1	3665355	6.56E-06	10YrCance	6.47E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	629067.1	3665355	6.40E-06	10YrCance	6.31E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	629167.1	3665355	6.14E-06	10YrCance	6.05E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	637767.1	3665355	1.59E-06	10YrCance	1.57E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	637867.1	3665355	1.58E-06	10YrCance	1.56E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	637967.1	3665355	1.57E-06	10YrCance	1.55E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	638067.1	3665355	1.56E-06	10YrCance	1.54E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1269	ALL	638167.1	3665355	1.55E-06	10YrCance	1.53E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	638267.1	3665355	1.54E-06	10YrCance	1.52E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	624567.1	3665455	3.77E-06	10YrCance	3.72E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	624667.1	3665455	4.37E-06	10YrCance	4.31E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	624767.1	3665455	4.79E-06	10YrCance	4.73E-06	3.59E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	624867.1	3665455	5.14E-06	10YrCance	5.06E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	624967.1	3665455	5.43E-06	10YrCance	5.35E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	625067.1	3665455	5.68E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	625167.1	3665455	5.93E-06	10YrCance	5.84E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	625267.1	3665455	6.13E-06	10YrCance	6.05E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	625367.1	3665455	6.29E-06	10YrCance	6.20E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	625467.1	3665455	6.49E-06	10YrCance	6.40E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	625567.1	3665455	6.61E-06	10YrCance	6.52E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	625667.1	3665455	6.75E-06	10YrCance	6.66E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	625767.1	3665455	6.84E-06	10YrCance	6.74E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	625867.1	3665455	7.28E-06	10YrCance	7.18E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	625967.1	3665455	7.25E-06	10YrCance	7.15E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	626067.1	3665455	7.08E-06	10YrCance	6.98E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	626167.1	3665455	7.22E-06	10YrCance	7.12E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	626267.1	3665455	7.27E-06	10YrCance	7.16E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	626367.1	3665455	7.25E-06	10YrCance	7.15E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	626467.1	3665455	7.25E-06	10YrCance	7.15E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	626567.1	3665455	7.30E-06	10YrCance	7.20E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	626667.1	3665455	7.32E-06	10YrCance	7.22E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	626767.1	3665455	7.35E-06	10YrCance	7.25E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	626867.1	3665455	7.34E-06	10YrCance	7.24E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	626967.1	3665455	7.42E-06	10YrCance	7.32E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	627067.1	3665455	7.43E-06	10YrCance	7.33E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	627167.1	3665455	7.44E-06	10YrCance	7.33E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	627267.1	3665455	7.17E-06	10YrCance	7.07E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	627367.1	3665455	7.18E-06	10YrCance	7.08E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	627467.1	3665455	7.18E-06	10YrCance	7.08E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	627567.1	3665455	7.18E-06	10YrCance	7.08E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	627667.1	3665455	7.19E-06	10YrCance	7.09E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	627767.1	3665455	7.24E-06	10YrCance	7.14E-06	5.42E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	627867.1	3665455	7.21E-06	10YrCance	7.11E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	627967.1	3665455	7.17E-06	10YrCance	7.08E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	628067.1	3665455	7.14E-06	10YrCance	7.04E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	628167.1	3665455	7.10E-06	10YrCance	7.01E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	628267.1	3665455	7.06E-06	10YrCance	6.97E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	628367.1	3665455	7.02E-06	10YrCance	6.93E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	628467.1	3665455	7.03E-06	10YrCance	6.94E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	628567.1	3665455	6.94E-06	10YrCance	6.85E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	628667.1	3665455	6.87E-06	10YrCance	6.78E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	628767.1	3665455	6.79E-06	10YrCance	6.70E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	628867.1	3665455	6.72E-06	10YrCance	6.63E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	628967.1	3665455	6.61E-06	10YrCance	6.52E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1316	ALL	629067.1	3665455	6.45E-06	10YrCance	6.36E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	629167.1	3665455	6.19E-06	10YrCance	6.10E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	637767.1	3665455	1.64E-06	10YrCance	1.61E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	637867.1	3665455	1.63E-06	10YrCance	1.60E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	637967.1	3665455	1.61E-06	10YrCance	1.59E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	638067.1	3665455	1.60E-06	10YrCance	1.58E-06	1.37E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	638167.1	3665455	1.59E-06	10YrCance	1.57E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	638267.1	3665455	1.58E-06	10YrCance	1.56E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	638367.1	3665455	1.57E-06	10YrCance	1.55E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	638467.1	3665455	1.56E-06	10YrCance	1.54E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	624567.1	3665555	3.78E-06	10YrCance	3.73E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	624667.1	3665555	4.37E-06	10YrCance	4.31E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	624767.1	3665555	4.80E-06	10YrCance	4.73E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	624867.1	3665555	5.14E-06	10YrCance	5.07E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	624967.1	3665555	5.43E-06	10YrCance	5.35E-06	4.06E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	625067.1	3665555	5.68E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	625167.1	3665555	5.91E-06	10YrCance	5.83E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	625267.1	3665555	6.11E-06	10YrCance	6.02E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	625367.1	3665555	6.27E-06	10YrCance	6.18E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	625467.1	3665555	6.46E-06	10YrCance	6.38E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	625567.1	3665555	6.66E-06	10YrCance	6.57E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	625667.1	3665555	6.74E-06	10YrCance	6.64E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	625767.1	3665555	6.91E-06	10YrCance	6.81E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	625867.1	3665555	7.18E-06	10YrCance	7.08E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	625967.1	3665555	7.38E-06	10YrCance	7.28E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	626067.1	3665555	7.45E-06	10YrCance	7.35E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	626167.1	3665555	7.33E-06	10YrCance	7.23E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	626267.1	3665555	7.32E-06	10YrCance	7.22E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	626367.1	3665555	7.31E-06	10YrCance	7.21E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	626467.1	3665555	7.30E-06	10YrCance	7.20E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	626567.1	3665555	7.35E-06	10YrCance	7.24E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	626667.1	3665555	7.37E-06	10YrCance	7.26E-06	5.50E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	626767.1	3665555	7.39E-06	10YrCance	7.29E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	626867.1	3665555	7.39E-06	10YrCance	7.29E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	626967.1	3665555	7.46E-06	10YrCance	7.36E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	627067.1	3665555	7.47E-06	10YrCance	7.37E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	627167.1	3665555	7.48E-06	10YrCance	7.38E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	627267.1	3665555	7.23E-06	10YrCance	7.13E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	627367.1	3665555	7.23E-06	10YrCance	7.13E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	627467.1	3665555	7.23E-06	10YrCance	7.13E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	627567.1	3665555	7.23E-06	10YrCance	7.13E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	627667.1	3665555	7.26E-06	10YrCance	7.16E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	627767.1	3665555	7.29E-06	10YrCance	7.19E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	627867.1	3665555	7.26E-06	10YrCance	7.16E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	627967.1	3665555	7.22E-06	10YrCance	7.12E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	628067.1	3665555	7.19E-06	10YrCance	7.09E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	628167.1	3665555	7.15E-06	10YrCance	7.05E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1363	ALL	628267.1	3665555	7.11E-06	10YrCance	7.01E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	628367.1	3665555	7.07E-06	10YrCance	6.97E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	628467.1	3665555	7.10E-06	10YrCance	7.00E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	628567.1	3665555	7.00E-06	10YrCance	6.90E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	628667.1	3665555	6.93E-06	10YrCance	6.83E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	628767.1	3665555	6.85E-06	10YrCance	6.75E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	628867.1	3665555	6.77E-06	10YrCance	6.68E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	628967.1	3665555	6.66E-06	10YrCance	6.57E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	629067.1	3665555	6.50E-06	10YrCance	6.41E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	629167.1	3665555	6.24E-06	10YrCance	6.15E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	637767.1	3665555	1.68E-06	10YrCance	1.66E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	637867.1	3665555	1.67E-06	10YrCance	1.64E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	637967.1	3665555	1.66E-06	10YrCance	1.63E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	638067.1	3665555	1.65E-06	10YrCance	1.62E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	638167.1	3665555	1.64E-06	10YrCance	1.61E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	638267.1	3665555	1.63E-06	10YrCance	1.60E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	638367.1	3665555	1.62E-06	10YrCance	1.59E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	638467.1	3665555	1.61E-06	10YrCance	1.58E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	624567.1	3665655	3.80E-06	10YrCance	3.74E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	624667.1	3665655	4.38E-06	10YrCance	4.32E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	624767.1	3665655	4.81E-06	10YrCance	4.74E-06	3.60E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	624867.1	3665655	5.15E-06	10YrCance	5.07E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	624967.1	3665655	5.43E-06	10YrCance	5.36E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	625067.1	3665655	5.68E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	625167.1	3665655	5.91E-06	10YrCance	5.83E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	625267.1	3665655	6.09E-06	10YrCance	6.00E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	625367.1	3665655	6.26E-06	10YrCance	6.17E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	625467.1	3665655	6.45E-06	10YrCance	6.36E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	625567.1	3665655	6.64E-06	10YrCance	6.55E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	625667.1	3665655	6.71E-06	10YrCance	6.62E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	625767.1	3665655	6.88E-06	10YrCance	6.79E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	625867.1	3665655	7.01E-06	10YrCance	6.92E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	625967.1	3665655	7.41E-06	10YrCance	7.30E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	626067.1	3665655	7.51E-06	10YrCance	7.41E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	626167.1	3665655	7.55E-06	10YrCance	7.45E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	626267.1	3665655	7.33E-06	10YrCance	7.23E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	626367.1	3665655	7.37E-06	10YrCance	7.27E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	626467.1	3665655	7.37E-06	10YrCance	7.27E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	626567.1	3665655	7.40E-06	10YrCance	7.30E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	626667.1	3665655	7.41E-06	10YrCance	7.31E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	626767.1	3665655	7.43E-06	10YrCance	7.33E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	626867.1	3665655	7.44E-06	10YrCance	7.33E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	626967.1	3665655	7.50E-06	10YrCance	7.40E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	627067.1	3665655	7.51E-06	10YrCance	7.41E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	627167.1	3665655	7.52E-06	10YrCance	7.41E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	627267.1	3665655	7.52E-06	10YrCance	7.41E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	627367.1	3665655	7.29E-06	10YrCance	7.19E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1410	ALL	627467.1	3665655	7.29E-06	10YrCance	7.19E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	627567.1	3665655	7.29E-06	10YrCance	7.18E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	627667.1	3665655	7.33E-06	10YrCance	7.23E-06	5.49E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	627767.1	3665655	7.35E-06	10YrCance	7.25E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	627867.1	3665655	7.32E-06	10YrCance	7.22E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	627967.1	3665655	7.29E-06	10YrCance	7.19E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	628067.1	3665655	7.25E-06	10YrCance	7.14E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	628167.1	3665655	7.21E-06	10YrCance	7.11E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	628267.1	3665655	7.17E-06	10YrCance	7.07E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	628367.1	3665655	7.12E-06	10YrCance	7.02E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	628467.1	3665655	7.15E-06	10YrCance	7.05E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	628567.1	3665655	7.04E-06	10YrCance	6.95E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	628667.1	3665655	6.98E-06	10YrCance	6.88E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	628767.1	3665655	6.90E-06	10YrCance	6.80E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	628867.1	3665655	6.82E-06	10YrCance	6.72E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	628967.1	3665655	6.72E-06	10YrCance	6.62E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	629067.1	3665655	6.55E-06	10YrCance	6.46E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	629167.1	3665655	6.29E-06	10YrCance	6.20E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	637667.1	3665655	1.74E-06	10YrCance	1.71E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	637767.1	3665655	1.73E-06	10YrCance	1.70E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	637867.1	3665655	1.72E-06	10YrCance	1.69E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	637967.1	3665655	1.71E-06	10YrCance	1.68E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	638067.1	3665655	1.70E-06	10YrCance	1.67E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	638167.1	3665655	1.69E-06	10YrCance	1.66E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	638267.1	3665655	1.67E-06	10YrCance	1.65E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	638367.1	3665655	1.66E-06	10YrCance	1.64E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	638467.1	3665655	1.65E-06	10YrCance	1.63E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	638567.1	3665655	1.64E-06	10YrCance	1.61E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	638667.1	3665655	1.63E-06	10YrCance	1.60E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	638767.1	3665655	1.62E-06	10YrCance	1.59E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	624567.1	3665755	3.81E-06	10YrCance	3.75E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	624667.1	3665755	4.39E-06	10YrCance	4.33E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	624767.1	3665755	4.81E-06	10YrCance	4.74E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	624867.1	3665755	5.15E-06	10YrCance	5.08E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	624967.1	3665755	5.43E-06	10YrCance	5.36E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	625067.1	3665755	5.67E-06	10YrCance	5.60E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	625167.1	3665755	5.90E-06	10YrCance	5.82E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	625267.1	3665755	6.08E-06	10YrCance	5.99E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	625367.1	3665755	6.25E-06	10YrCance	6.16E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	625467.1	3665755	6.43E-06	10YrCance	6.34E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	625567.1	3665755	6.62E-06	10YrCance	6.53E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	625667.1	3665755	6.69E-06	10YrCance	6.60E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	625767.1	3665755	6.86E-06	10YrCance	6.77E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	625867.1	3665755	7.03E-06	10YrCance	6.93E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	625967.1	3665755	7.28E-06	10YrCance	7.18E-06	5.43E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	626067.1	3665755	7.34E-06	10YrCance	7.24E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	626167.1	3665755	7.61E-06	10YrCance	7.51E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1457	ALL	626267.1	3665755	7.44E-06	10YrCance	7.34E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	626367.1	3665755	7.43E-06	10YrCance	7.32E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	626467.1	3665755	7.44E-06	10YrCance	7.34E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	626567.1	3665755	7.45E-06	10YrCance	7.35E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	626667.1	3665755	7.45E-06	10YrCance	7.35E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	626767.1	3665755	7.47E-06	10YrCance	7.36E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	626867.1	3665755	7.47E-06	10YrCance	7.37E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	626967.1	3665755	7.53E-06	10YrCance	7.43E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	627067.1	3665755	7.55E-06	10YrCance	7.44E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	627167.1	3665755	7.56E-06	10YrCance	7.45E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	627267.1	3665755	7.56E-06	10YrCance	7.45E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	627367.1	3665755	7.58E-06	10YrCance	7.48E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	627467.1	3665755	7.34E-06	10YrCance	7.24E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	627567.1	3665755	7.34E-06	10YrCance	7.23E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	627667.1	3665755	7.36E-06	10YrCance	7.26E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	627767.1	3665755	7.41E-06	10YrCance	7.30E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	627867.1	3665755	7.38E-06	10YrCance	7.27E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	627967.1	3665755	7.34E-06	10YrCance	7.24E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	628067.1	3665755	7.30E-06	10YrCance	7.20E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	628167.1	3665755	7.26E-06	10YrCance	7.16E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	628267.1	3665755	7.22E-06	10YrCance	7.11E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	628367.1	3665755	7.17E-06	10YrCance	7.07E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	628467.1	3665755	7.21E-06	10YrCance	7.11E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	628567.1	3665755	7.09E-06	10YrCance	6.99E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	628667.1	3665755	7.02E-06	10YrCance	6.92E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	628767.1	3665755	6.95E-06	10YrCance	6.85E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	628867.1	3665755	6.87E-06	10YrCance	6.77E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	628967.1	3665755	6.77E-06	10YrCance	6.67E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	629067.1	3665755	6.60E-06	10YrCance	6.51E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	629167.1	3665755	6.34E-06	10YrCance	6.25E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	637267.1	3665755	1.84E-06	10YrCance	1.81E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	637367.1	3665755	1.83E-06	10YrCance	1.80E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	637467.1	3665755	1.82E-06	10YrCance	1.79E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	637567.1	3665755	1.81E-06	10YrCance	1.78E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	637667.1	3665755	1.80E-06	10YrCance	1.77E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	637767.1	3665755	1.79E-06	10YrCance	1.76E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	637867.1	3665755	1.77E-06	10YrCance	1.74E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	637967.1	3665755	1.76E-06	10YrCance	1.73E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	638067.1	3665755	1.75E-06	10YrCance	1.72E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	638167.1	3665755	1.74E-06	10YrCance	1.71E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	638267.1	3665755	1.72E-06	10YrCance	1.70E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	638367.1	3665755	1.71E-06	10YrCance	1.68E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	638467.1	3665755	1.70E-06	10YrCance	1.67E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	638567.1	3665755	1.69E-06	10YrCance	1.66E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	638667.1	3665755	1.67E-06	10YrCance	1.65E-06	1.45E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	638767.1	3665755	1.66E-06	10YrCance	1.63E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	639167.1	3665755	1.61E-06	10YrCance	1.58E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1504	ALL	639267.1	3665755	1.59E-06	10YrCance	1.57E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	639367.1	3665755	1.58E-06	10YrCance	1.55E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	639467.1	3665755	1.57E-06	10YrCance	1.54E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	624567.1	3665855	3.82E-06	10YrCance	3.76E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	624667.1	3665855	4.39E-06	10YrCance	4.33E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	624767.1	3665855	4.81E-06	10YrCance	4.74E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	624867.1	3665855	5.15E-06	10YrCance	5.08E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	624967.1	3665855	5.43E-06	10YrCance	5.36E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	625067.1	3665855	5.67E-06	10YrCance	5.59E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	625167.1	3665855	5.89E-06	10YrCance	5.81E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	625267.1	3665855	6.07E-06	10YrCance	5.99E-06	4.54E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	625367.1	3665855	6.24E-06	10YrCance	6.16E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	625467.1	3665855	6.41E-06	10YrCance	6.33E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	625567.1	3665855	6.60E-06	10YrCance	6.50E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	625667.1	3665855	6.67E-06	10YrCance	6.57E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	625767.1	3665855	6.84E-06	10YrCance	6.75E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	625867.1	3665855	7.00E-06	10YrCance	6.90E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	625967.1	3665855	7.15E-06	10YrCance	7.05E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	626067.1	3665855	7.24E-06	10YrCance	7.14E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	626167.1	3665855	7.54E-06	10YrCance	7.44E-06	5.63E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	626267.1	3665855	7.64E-06	10YrCance	7.54E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	626367.1	3665855	7.39E-06	10YrCance	7.29E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	626467.1	3665855	7.49E-06	10YrCance	7.39E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	626567.1	3665855	7.50E-06	10YrCance	7.40E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	626667.1	3665855	7.49E-06	10YrCance	7.39E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	626767.1	3665855	7.50E-06	10YrCance	7.40E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	626867.1	3665855	7.51E-06	10YrCance	7.40E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	626967.1	3665855	7.56E-06	10YrCance	7.46E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	627067.1	3665855	7.58E-06	10YrCance	7.47E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	627167.1	3665855	7.59E-06	10YrCance	7.48E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	627267.1	3665855	7.60E-06	10YrCance	7.49E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	627367.1	3665855	7.62E-06	10YrCance	7.51E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	627467.1	3665855	7.63E-06	10YrCance	7.52E-06	5.71E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	627567.1	3665855	7.38E-06	10YrCance	7.27E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	627667.1	3665855	7.42E-06	10YrCance	7.32E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	627767.1	3665855	7.47E-06	10YrCance	7.36E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	627867.1	3665855	7.43E-06	10YrCance	7.33E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	627967.1	3665855	7.40E-06	10YrCance	7.30E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	628067.1	3665855	7.36E-06	10YrCance	7.26E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	628167.1	3665855	7.31E-06	10YrCance	7.21E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	628267.1	3665855	7.27E-06	10YrCance	7.16E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	628367.1	3665855	7.22E-06	10YrCance	7.12E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	628467.1	3665855	7.26E-06	10YrCance	7.15E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	628567.1	3665855	7.14E-06	10YrCance	7.04E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	628667.1	3665855	7.07E-06	10YrCance	6.97E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	628767.1	3665855	6.99E-06	10YrCance	6.89E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	628867.1	3665855	6.92E-06	10YrCance	6.82E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1551	ALL	628967.1	3665855	6.82E-06	10YrCance	6.72E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	629067.1	3665855	6.65E-06	10YrCance	6.56E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	629167.1	3665855	6.39E-06	10YrCance	6.30E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	637267.1	3665855	1.89E-06	10YrCance	1.87E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	637367.1	3665855	1.89E-06	10YrCance	1.86E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	637467.1	3665855	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	637567.1	3665855	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	637667.1	3665855	1.85E-06	10YrCance	1.82E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	637767.1	3665855	1.84E-06	10YrCance	1.81E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	637867.1	3665855	1.83E-06	10YrCance	1.80E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	637967.1	3665855	1.82E-06	10YrCance	1.79E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	638067.1	3665855	1.80E-06	10YrCance	1.77E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	638167.1	3665855	1.79E-06	10YrCance	1.76E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	638267.1	3665855	1.78E-06	10YrCance	1.75E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	638367.1	3665855	1.77E-06	10YrCance	1.74E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	638467.1	3665855	1.75E-06	10YrCance	1.72E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	638567.1	3665855	1.74E-06	10YrCance	1.71E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	638667.1	3665855	1.72E-06	10YrCance	1.70E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	638767.1	3665855	1.71E-06	10YrCance	1.68E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	638867.1	3665855	1.70E-06	10YrCance	1.67E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	638967.1	3665855	1.68E-06	10YrCance	1.65E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	639067.1	3665855	1.67E-06	10YrCance	1.64E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	639167.1	3665855	1.65E-06	10YrCance	1.62E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	639267.1	3665855	1.63E-06	10YrCance	1.61E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	639367.1	3665855	1.62E-06	10YrCance	1.59E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	639467.1	3665855	1.61E-06	10YrCance	1.58E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	624567.1	3665955	3.82E-06	10YrCance	3.77E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	624667.1	3665955	4.40E-06	10YrCance	4.34E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	624767.1	3665955	4.81E-06	10YrCance	4.75E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	624867.1	3665955	5.15E-06	10YrCance	5.08E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	624967.1	3665955	5.43E-06	10YrCance	5.35E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	625067.1	3665955	5.67E-06	10YrCance	5.59E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	625167.1	3665955	5.88E-06	10YrCance	5.80E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	625267.1	3665955	6.06E-06	10YrCance	5.98E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	625367.1	3665955	6.24E-06	10YrCance	6.15E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	625467.1	3665955	6.40E-06	10YrCance	6.31E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	625567.1	3665955	6.57E-06	10YrCance	6.48E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	625667.1	3665955	6.66E-06	10YrCance	6.56E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	625767.1	3665955	6.82E-06	10YrCance	6.72E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	625867.1	3665955	6.97E-06	10YrCance	6.88E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	625967.1	3665955	7.13E-06	10YrCance	7.04E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	626067.1	3665955	7.22E-06	10YrCance	7.12E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	626167.1	3665955	7.27E-06	10YrCance	7.17E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	626267.1	3665955	7.71E-06	10YrCance	7.61E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	626367.1	3665955	7.60E-06	10YrCance	7.50E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	626467.1	3665955	7.51E-06	10YrCance	7.41E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	626567.1	3665955	7.55E-06	10YrCance	7.44E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1598	ALL	626667.1	3665955	7.53E-06	10YrCance	7.43E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	626767.1	3665955	7.53E-06	10YrCance	7.43E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	626867.1	3665955	7.54E-06	10YrCance	7.43E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	626967.1	3665955	7.59E-06	10YrCance	7.49E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	627067.1	3665955	7.60E-06	10YrCance	7.50E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	627167.1	3665955	7.62E-06	10YrCance	7.51E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	627267.1	3665955	7.63E-06	10YrCance	7.52E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	627367.1	3665955	7.65E-06	10YrCance	7.54E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	627467.1	3665955	7.66E-06	10YrCance	7.55E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	627567.1	3665955	7.42E-06	10YrCance	7.32E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	627667.1	3665955	7.72E-06	10YrCance	7.62E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	627767.1	3665955	7.75E-06	10YrCance	7.65E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	627867.1	3665955	7.48E-06	10YrCance	7.38E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	627967.1	3665955	7.45E-06	10YrCance	7.35E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	628067.1	3665955	7.41E-06	10YrCance	7.31E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	628167.1	3665955	7.36E-06	10YrCance	7.26E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	628267.1	3665955	7.31E-06	10YrCance	7.21E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	628367.1	3665955	7.26E-06	10YrCance	7.16E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	628467.1	3665955	7.28E-06	10YrCance	7.18E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	628567.1	3665955	7.18E-06	10YrCance	7.08E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	628667.1	3665955	7.11E-06	10YrCance	7.01E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	628767.1	3665955	7.03E-06	10YrCance	6.93E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	628867.1	3665955	6.97E-06	10YrCance	6.87E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	628967.1	3665955	6.87E-06	10YrCance	6.77E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	629067.1	3665955	6.70E-06	10YrCance	6.61E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	629167.1	3665955	6.44E-06	10YrCance	6.35E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	637267.1	3665955	1.96E-06	10YrCance	1.93E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	637367.1	3665955	1.95E-06	10YrCance	1.92E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	637467.1	3665955	1.94E-06	10YrCance	1.91E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	637567.1	3665955	1.92E-06	10YrCance	1.89E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	637667.1	3665955	1.91E-06	10YrCance	1.88E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	637767.1	3665955	1.90E-06	10YrCance	1.87E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	637867.1	3665955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	637967.1	3665955	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	638067.1	3665955	1.86E-06	10YrCance	1.83E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	638167.1	3665955	1.85E-06	10YrCance	1.82E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	638267.1	3665955	1.83E-06	10YrCance	1.80E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	638367.1	3665955	1.82E-06	10YrCance	1.79E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	638467.1	3665955	1.81E-06	10YrCance	1.78E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	638567.1	3665955	1.79E-06	10YrCance	1.76E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	638667.1	3665955	1.78E-06	10YrCance	1.75E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	638767.1	3665955	1.76E-06	10YrCance	1.73E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	638867.1	3665955	1.75E-06	10YrCance	1.72E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	638967.1	3665955	1.73E-06	10YrCance	1.70E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	639067.1	3665955	1.72E-06	10YrCance	1.69E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	639167.1	3665955	1.70E-06	10YrCance	1.67E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	639267.1	3665955	1.68E-06	10YrCance	1.66E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1645	ALL	639367.1	3665955	1.67E-06	10YrCance	1.64E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	639467.1	3665955	1.65E-06	10YrCance	1.62E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	624567.1	3666055	3.83E-06	10YrCance	3.77E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	624667.1	3666055	4.40E-06	10YrCance	4.34E-06	3.31E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	624767.1	3666055	4.82E-06	10YrCance	4.75E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	624867.1	3666055	5.16E-06	10YrCance	5.09E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	624967.1	3666055	5.44E-06	10YrCance	5.36E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	625067.1	3666055	5.68E-06	10YrCance	5.60E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	625167.1	3666055	5.89E-06	10YrCance	5.80E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	625267.1	3666055	6.07E-06	10YrCance	5.99E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	625367.1	3666055	6.23E-06	10YrCance	6.14E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	625467.1	3666055	6.39E-06	10YrCance	6.30E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	625567.1	3666055	6.54E-06	10YrCance	6.45E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	625667.1	3666055	6.65E-06	10YrCance	6.56E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	625767.1	3666055	6.79E-06	10YrCance	6.70E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	625867.1	3666055	6.95E-06	10YrCance	6.86E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	625967.1	3666055	7.09E-06	10YrCance	6.99E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	626067.1	3666055	7.22E-06	10YrCance	7.12E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	626167.1	3666055	7.33E-06	10YrCance	7.23E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	626267.1	3666055	7.64E-06	10YrCance	7.53E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	626367.1	3666055	7.78E-06	10YrCance	7.67E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	626467.1	3666055	7.55E-06	10YrCance	7.45E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	626567.1	3666055	7.58E-06	10YrCance	7.48E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	626667.1	3666055	7.56E-06	10YrCance	7.45E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	626767.1	3666055	7.54E-06	10YrCance	7.44E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	626867.1	3666055	7.52E-06	10YrCance	7.41E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	626967.1	3666055	7.59E-06	10YrCance	7.48E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	627067.1	3666055	7.61E-06	10YrCance	7.50E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	627167.1	3666055	7.62E-06	10YrCance	7.52E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	627267.1	3666055	7.65E-06	10YrCance	7.54E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	627367.1	3666055	7.67E-06	10YrCance	7.57E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	627467.1	3666055	7.69E-06	10YrCance	7.58E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	627567.1	3666055	7.70E-06	10YrCance	7.59E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	627667.1	3666055	7.72E-06	10YrCance	7.61E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	627767.1	3666055	7.78E-06	10YrCance	7.67E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	627867.1	3666055	7.51E-06	10YrCance	7.41E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	627967.1	3666055	7.49E-06	10YrCance	7.38E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	628067.1	3666055	7.42E-06	10YrCance	7.31E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	628167.1	3666055	7.38E-06	10YrCance	7.28E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	628267.1	3666055	7.34E-06	10YrCance	7.24E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	628367.1	3666055	7.30E-06	10YrCance	7.19E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	628467.1	3666055	7.25E-06	10YrCance	7.15E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	628567.1	3666055	7.22E-06	10YrCance	7.12E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	628667.1	3666055	7.15E-06	10YrCance	7.05E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	628767.1	3666055	7.08E-06	10YrCance	6.98E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	628867.1	3666055	7.01E-06	10YrCance	6.91E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	628967.1	3666055	6.90E-06	10YrCance	6.80E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1692	ALL	629067.1	3666055	6.74E-06	10YrCance	6.65E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	629167.1	3666055	6.49E-06	10YrCance	6.40E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	637967.1	3666055	1.94E-06	10YrCance	1.91E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	638067.1	3666055	1.93E-06	10YrCance	1.89E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	638167.1	3666055	1.91E-06	10YrCance	1.88E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	638267.1	3666055	1.90E-06	10YrCance	1.87E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	638367.1	3666055	1.88E-06	10YrCance	1.85E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	638467.1	3666055	1.87E-06	10YrCance	1.84E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	638567.1	3666055	1.85E-06	10YrCance	1.82E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	638667.1	3666055	1.84E-06	10YrCance	1.81E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	638767.1	3666055	1.82E-06	10YrCance	1.79E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	638867.1	3666055	1.80E-06	10YrCance	1.77E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	638967.1	3666055	1.79E-06	10YrCance	1.76E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	639067.1	3666055	1.77E-06	10YrCance	1.74E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	639167.1	3666055	1.75E-06	10YrCance	1.72E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	639267.1	3666055	1.73E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	639367.1	3666055	1.71E-06	10YrCance	1.69E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	639467.1	3666055	1.70E-06	10YrCance	1.67E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	624567.1	3666155	3.83E-06	10YrCance	3.77E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	624667.1	3666155	4.40E-06	10YrCance	4.34E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	624767.1	3666155	4.81E-06	10YrCance	4.74E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	624867.1	3666155	5.14E-06	10YrCance	5.07E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	624967.1	3666155	5.42E-06	10YrCance	5.34E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	625067.1	3666155	5.66E-06	10YrCance	5.58E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	625167.1	3666155	5.87E-06	10YrCance	5.79E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	625267.1	3666155	6.05E-06	10YrCance	5.96E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	625367.1	3666155	6.21E-06	10YrCance	6.12E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	625467.1	3666155	6.37E-06	10YrCance	6.28E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	625567.1	3666155	6.52E-06	10YrCance	6.43E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	625667.1	3666155	6.63E-06	10YrCance	6.54E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	625767.1	3666155	6.76E-06	10YrCance	6.67E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	625867.1	3666155	6.89E-06	10YrCance	6.80E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	625967.1	3666155	7.05E-06	10YrCance	6.95E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	626067.1	3666155	7.16E-06	10YrCance	7.06E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	626167.1	3666155	7.30E-06	10YrCance	7.20E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	626267.1	3666155	7.42E-06	10YrCance	7.31E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	626367.1	3666155	7.70E-06	10YrCance	7.59E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	626467.1	3666155	7.88E-06	10YrCance	7.77E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	626567.1	3666155	7.63E-06	10YrCance	7.52E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	626667.1	3666155	7.62E-06	10YrCance	7.52E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	626767.1	3666155	7.59E-06	10YrCance	7.48E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	626867.1	3666155	7.57E-06	10YrCance	7.46E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	626967.1	3666155	7.63E-06	10YrCance	7.52E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	627067.1	3666155	7.65E-06	10YrCance	7.54E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	627167.1	3666155	7.66E-06	10YrCance	7.56E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	627267.1	3666155	7.69E-06	10YrCance	7.59E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	627367.1	3666155	7.71E-06	10YrCance	7.60E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1739	ALL	627467.1	3666155	7.72E-06	10YrCance	7.61E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	627567.1	3666155	7.73E-06	10YrCance	7.62E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	627667.1	3666155	7.73E-06	10YrCance	7.63E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	627767.1	3666155	7.79E-06	10YrCance	7.68E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	627867.1	3666155	7.53E-06	10YrCance	7.42E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	627967.1	3666155	7.50E-06	10YrCance	7.39E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	628067.1	3666155	7.44E-06	10YrCance	7.34E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	628167.1	3666155	7.44E-06	10YrCance	7.34E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	628267.1	3666155	7.41E-06	10YrCance	7.31E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	628367.1	3666155	7.36E-06	10YrCance	7.26E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	628467.1	3666155	7.29E-06	10YrCance	7.19E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	628567.1	3666155	7.19E-06	10YrCance	7.09E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	628667.1	3666155	7.14E-06	10YrCance	7.04E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	628767.1	3666155	7.09E-06	10YrCance	6.99E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	628867.1	3666155	7.01E-06	10YrCance	6.92E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	628967.1	3666155	6.91E-06	10YrCance	6.81E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	629067.1	3666155	6.75E-06	10YrCance	6.66E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	629167.1	3666155	6.51E-06	10YrCance	6.42E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	637967.1	3666155	2.01E-06	10YrCance	1.98E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	638067.1	3666155	1.99E-06	10YrCance	1.96E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	638167.1	3666155	1.98E-06	10YrCance	1.95E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	638267.1	3666155	1.96E-06	10YrCance	1.93E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	638367.1	3666155	1.95E-06	10YrCance	1.92E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	638467.1	3666155	1.93E-06	10YrCance	1.90E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	638567.1	3666155	1.92E-06	10YrCance	1.88E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	638667.1	3666155	1.90E-06	10YrCance	1.87E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	638767.1	3666155	1.88E-06	10YrCance	1.85E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	638867.1	3666155	1.86E-06	10YrCance	1.83E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	638967.1	3666155	1.84E-06	10YrCance	1.81E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	639067.1	3666155	1.82E-06	10YrCance	1.80E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	639167.1	3666155	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	639267.1	3666155	1.79E-06	10YrCance	1.76E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	639367.1	3666155	1.77E-06	10YrCance	1.74E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	639467.1	3666155	1.75E-06	10YrCance	1.72E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	624567.1	3666255	3.83E-06	10YrCance	3.77E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	624667.1	3666255	4.39E-06	10YrCance	4.33E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	624767.1	3666255	4.80E-06	10YrCance	4.73E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	624867.1	3666255	5.13E-06	10YrCance	5.06E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	624967.1	3666255	5.40E-06	10YrCance	5.33E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	625067.1	3666255	5.64E-06	10YrCance	5.56E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	625167.1	3666255	5.85E-06	10YrCance	5.77E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	625267.1	3666255	6.03E-06	10YrCance	5.95E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	625367.1	3666255	6.19E-06	10YrCance	6.11E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	625467.1	3666255	6.35E-06	10YrCance	6.27E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	625567.1	3666255	6.51E-06	10YrCance	6.42E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	625667.1	3666255	6.62E-06	10YrCance	6.53E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	625767.1	3666255	6.75E-06	10YrCance	6.66E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1786	ALL	625867.1	3666255	6.87E-06	10YrCance	6.78E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	625967.1	3666255	7.01E-06	10YrCance	6.91E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	626067.1	3666255	7.11E-06	10YrCance	7.01E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	626167.1	3666255	7.25E-06	10YrCance	7.15E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	626267.1	3666255	7.38E-06	10YrCance	7.28E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	626367.1	3666255	7.49E-06	10YrCance	7.38E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	626467.1	3666255	7.78E-06	10YrCance	7.67E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	626567.1	3666255	7.91E-06	10YrCance	7.80E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	626667.1	3666255	7.65E-06	10YrCance	7.54E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	626767.1	3666255	7.65E-06	10YrCance	7.55E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	626867.1	3666255	7.62E-06	10YrCance	7.51E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	626967.1	3666255	7.68E-06	10YrCance	7.57E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	627067.1	3666255	7.68E-06	10YrCance	7.58E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	627167.1	3666255	7.70E-06	10YrCance	7.59E-06	5.77E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	627267.1	3666255	7.73E-06	10YrCance	7.62E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	627367.1	3666255	7.74E-06	10YrCance	7.63E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	627467.1	3666255	7.75E-06	10YrCance	7.64E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	627567.1	3666255	7.76E-06	10YrCance	7.66E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	627667.1	3666255	7.78E-06	10YrCance	7.67E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	627767.1	3666255	7.82E-06	10YrCance	7.71E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	627867.1	3666255	7.80E-06	10YrCance	7.69E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	627967.1	3666255	7.54E-06	10YrCance	7.43E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	628067.1	3666255	7.48E-06	10YrCance	7.37E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	628167.1	3666255	7.48E-06	10YrCance	7.37E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	628267.1	3666255	7.44E-06	10YrCance	7.33E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	628367.1	3666255	7.40E-06	10YrCance	7.30E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	628467.1	3666255	7.37E-06	10YrCance	7.26E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	628567.1	3666255	7.25E-06	10YrCance	7.15E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	628667.1	3666255	7.20E-06	10YrCance	7.09E-06	5.43E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	628767.1	3666255	7.15E-06	10YrCance	7.05E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	628867.1	3666255	7.07E-06	10YrCance	6.97E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	628967.1	3666255	6.96E-06	10YrCance	6.86E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	629067.1	3666255	6.80E-06	10YrCance	6.71E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	629167.1	3666255	6.56E-06	10YrCance	6.47E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	637967.1	3666255	2.09E-06	10YrCance	2.06E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	638067.1	3666255	2.07E-06	10YrCance	2.04E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	638167.1	3666255	2.06E-06	10YrCance	2.02E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	638267.1	3666255	2.04E-06	10YrCance	2.01E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	638367.1	3666255	2.02E-06	10YrCance	1.99E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	638467.1	3666255	2.00E-06	10YrCance	1.97E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	638567.1	3666255	1.99E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	638667.1	3666255	1.97E-06	10YrCance	1.93E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	638767.1	3666255	1.95E-06	10YrCance	1.92E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	638867.1	3666255	1.93E-06	10YrCance	1.90E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	638967.1	3666255	1.91E-06	10YrCance	1.88E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	639067.1	3666255	1.89E-06	10YrCance	1.86E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	639167.1	3666255	1.87E-06	10YrCance	1.83E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1833	ALL	639267.1	3666255	1.84E-06	10YrCance	1.81E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	639367.1	3666255	1.82E-06	10YrCance	1.79E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	639467.1	3666255	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	624567.1	3666355	3.82E-06	10YrCance	3.76E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	624667.1	3666355	4.38E-06	10YrCance	4.31E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	624767.1	3666355	4.78E-06	10YrCance	4.71E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	624867.1	3666355	5.11E-06	10YrCance	5.04E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	624967.1	3666355	5.38E-06	10YrCance	5.30E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	625067.1	3666355	5.61E-06	10YrCance	5.54E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	625167.1	3666355	5.83E-06	10YrCance	5.75E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	625267.1	3666355	6.00E-06	10YrCance	5.92E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	625367.1	3666355	6.17E-06	10YrCance	6.09E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	625467.1	3666355	6.33E-06	10YrCance	6.24E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	625567.1	3666355	6.48E-06	10YrCance	6.39E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	625667.1	3666355	6.60E-06	10YrCance	6.51E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	625767.1	3666355	6.73E-06	10YrCance	6.64E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	625867.1	3666355	6.86E-06	10YrCance	6.76E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	625967.1	3666355	6.98E-06	10YrCance	6.88E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	626067.1	3666355	7.07E-06	10YrCance	6.97E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	626167.1	3666355	7.20E-06	10YrCance	7.10E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	626267.1	3666355	7.33E-06	10YrCance	7.23E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	626367.1	3666355	7.46E-06	10YrCance	7.36E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	626467.1	3666355	7.57E-06	10YrCance	7.46E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	626567.1	3666355	7.92E-06	10YrCance	7.81E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	626667.1	3666355	7.88E-06	10YrCance	7.77E-06	5.90E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	626767.1	3666355	7.72E-06	10YrCance	7.61E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	626867.1	3666355	7.72E-06	10YrCance	7.61E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	626967.1	3666355	7.74E-06	10YrCance	7.64E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	627067.1	3666355	7.73E-06	10YrCance	7.62E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	627167.1	3666355	7.73E-06	10YrCance	7.63E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	627267.1	3666355	7.77E-06	10YrCance	7.66E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	627367.1	3666355	7.78E-06	10YrCance	7.67E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	627467.1	3666355	7.79E-06	10YrCance	7.68E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	627567.1	3666355	7.80E-06	10YrCance	7.69E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	627667.1	3666355	7.82E-06	10YrCance	7.71E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	627767.1	3666355	7.85E-06	10YrCance	7.74E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	627867.1	3666355	7.83E-06	10YrCance	7.72E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	627967.1	3666355	7.57E-06	10YrCance	7.47E-06	5.70E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	628067.1	3666355	7.50E-06	10YrCance	7.40E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	628167.1	3666355	7.50E-06	10YrCance	7.40E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	628267.1	3666355	7.47E-06	10YrCance	7.37E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	628367.1	3666355	7.43E-06	10YrCance	7.33E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	628467.1	3666355	7.41E-06	10YrCance	7.31E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	628567.1	3666355	7.30E-06	10YrCance	7.19E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	628667.1	3666355	7.25E-06	10YrCance	7.14E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	628767.1	3666355	7.19E-06	10YrCance	7.09E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	628867.1	3666355	7.12E-06	10YrCance	7.02E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1880	ALL	628967.1	3666355	7.01E-06	10YrCance	6.91E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	629067.1	3666355	6.86E-06	10YrCance	6.77E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	629167.1	3666355	6.62E-06	10YrCance	6.53E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	637967.1	3666355	2.18E-06	10YrCance	2.14E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	638067.1	3666355	2.16E-06	10YrCance	2.13E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	638167.1	3666355	2.14E-06	10YrCance	2.11E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	638267.1	3666355	2.12E-06	10YrCance	2.09E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	638367.1	3666355	2.11E-06	10YrCance	2.07E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	638467.1	3666355	2.09E-06	10YrCance	2.05E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	638567.1	3666355	2.06E-06	10YrCance	2.03E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	638667.1	3666355	2.04E-06	10YrCance	2.01E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	638767.1	3666355	2.02E-06	10YrCance	1.99E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	638867.1	3666355	2.00E-06	10YrCance	1.97E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	638967.1	3666355	1.98E-06	10YrCance	1.94E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	639067.1	3666355	1.95E-06	10YrCance	1.92E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	639167.1	3666355	1.93E-06	10YrCance	1.90E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	639267.1	3666355	1.90E-06	10YrCance	1.87E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	639367.1	3666355	1.88E-06	10YrCance	1.85E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	639467.1	3666355	1.86E-06	10YrCance	1.83E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	624567.1	3666455	3.80E-06	10YrCance	3.75E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	624667.1	3666455	4.35E-06	10YrCance	4.29E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	624767.1	3666455	4.75E-06	10YrCance	4.68E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	624867.1	3666455	5.07E-06	10YrCance	5.00E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	624967.1	3666455	5.34E-06	10YrCance	5.27E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	625067.1	3666455	5.57E-06	10YrCance	5.50E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	625167.1	3666455	5.79E-06	10YrCance	5.71E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	625267.1	3666455	5.97E-06	10YrCance	5.89E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	625367.1	3666455	6.14E-06	10YrCance	6.05E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	625467.1	3666455	6.30E-06	10YrCance	6.22E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	625567.1	3666455	6.45E-06	10YrCance	6.36E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	625667.1	3666455	6.58E-06	10YrCance	6.49E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	625767.1	3666455	6.71E-06	10YrCance	6.62E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	625867.1	3666455	6.84E-06	10YrCance	6.74E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	625967.1	3666455	6.96E-06	10YrCance	6.86E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	626067.1	3666455	7.05E-06	10YrCance	6.95E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	626167.1	3666455	7.16E-06	10YrCance	7.06E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	626267.1	3666455	7.29E-06	10YrCance	7.19E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	626367.1	3666455	7.41E-06	10YrCance	7.31E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	626467.1	3666455	7.54E-06	10YrCance	7.43E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	626567.1	3666455	7.63E-06	10YrCance	7.53E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	626667.1	3666455	8.02E-06	10YrCance	7.91E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	626767.1	3666455	7.72E-06	10YrCance	7.62E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	626867.1	3666455	7.78E-06	10YrCance	7.67E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	626967.1	3666455	7.80E-06	10YrCance	7.70E-06	5.85E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	627067.1	3666455	7.79E-06	10YrCance	7.68E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	627167.1	3666455	7.77E-06	10YrCance	7.66E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	627267.1	3666455	7.81E-06	10YrCance	7.70E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1927	ALL	627367.1	3666455	7.81E-06	10YrCance	7.70E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	627467.1	3666455	7.82E-06	10YrCance	7.71E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	627567.1	3666455	7.83E-06	10YrCance	7.72E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	627667.1	3666455	7.85E-06	10YrCance	7.74E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	627767.1	3666455	7.88E-06	10YrCance	7.77E-06	5.92E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	627867.1	3666455	7.86E-06	10YrCance	7.75E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	627967.1	3666455	7.84E-06	10YrCance	7.73E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	628067.1	3666455	7.53E-06	10YrCance	7.43E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	628167.1	3666455	7.53E-06	10YrCance	7.43E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	628267.1	3666455	7.50E-06	10YrCance	7.40E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	628367.1	3666455	7.46E-06	10YrCance	7.35E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	628467.1	3666455	7.45E-06	10YrCance	7.34E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	628567.1	3666455	7.35E-06	10YrCance	7.24E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	628667.1	3666455	7.29E-06	10YrCance	7.19E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	628767.1	3666455	7.24E-06	10YrCance	7.14E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	628867.1	3666455	7.17E-06	10YrCance	7.07E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	628967.1	3666455	7.06E-06	10YrCance	6.96E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	629067.1	3666455	6.92E-06	10YrCance	6.82E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	629167.1	3666455	6.69E-06	10YrCance	6.60E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	637967.1	3666455	2.28E-06	10YrCance	2.24E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	638067.1	3666455	2.26E-06	10YrCance	2.22E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	638167.1	3666455	2.24E-06	10YrCance	2.20E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	638267.1	3666455	2.22E-06	10YrCance	2.18E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	638367.1	3666455	2.20E-06	10YrCance	2.16E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	638467.1	3666455	2.17E-06	10YrCance	2.14E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	638567.1	3666455	2.15E-06	10YrCance	2.12E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	638667.1	3666455	2.13E-06	10YrCance	2.09E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	638767.1	3666455	2.10E-06	10YrCance	2.07E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	638867.1	3666455	2.08E-06	10YrCance	2.05E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	638967.1	3666455	2.05E-06	10YrCance	2.02E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	639067.1	3666455	2.03E-06	10YrCance	2.00E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	639167.1	3666455	2.00E-06	10YrCance	1.97E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	639267.1	3666455	1.98E-06	10YrCance	1.94E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	639367.1	3666455	1.95E-06	10YrCance	1.92E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	639467.1	3666455	1.92E-06	10YrCance	1.89E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	624567.1	3666555	3.78E-06	10YrCance	3.72E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	624667.1	3666555	4.32E-06	10YrCance	4.26E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	624767.1	3666555	4.70E-06	10YrCance	4.64E-06	3.54E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	624867.1	3666555	5.02E-06	10YrCance	4.95E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	624967.1	3666555	5.28E-06	10YrCance	5.21E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	625067.1	3666555	5.51E-06	10YrCance	5.44E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	625167.1	3666555	5.73E-06	10YrCance	5.65E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	625267.1	3666555	5.92E-06	10YrCance	5.84E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	625367.1	3666555	6.09E-06	10YrCance	6.01E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	625467.1	3666555	6.26E-06	10YrCance	6.17E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	625567.1	3666555	6.42E-06	10YrCance	6.33E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	625667.1	3666555	6.55E-06	10YrCance	6.46E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1974	ALL	625767.1	3666555	6.68E-06	10YrCance	6.59E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	625867.1	3666555	6.81E-06	10YrCance	6.71E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	625967.1	3666555	6.93E-06	10YrCance	6.83E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	626067.1	3666555	7.02E-06	10YrCance	6.92E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	626167.1	3666555	7.13E-06	10YrCance	7.03E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	626267.1	3666555	7.24E-06	10YrCance	7.14E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	626367.1	3666555	7.37E-06	10YrCance	7.27E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	626467.1	3666555	7.48E-06	10YrCance	7.38E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	626567.1	3666555	7.62E-06	10YrCance	7.52E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	626667.1	3666555	7.86E-06	10YrCance	7.75E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	626767.1	3666555	8.05E-06	10YrCance	7.94E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	626867.1	3666555	7.98E-06	10YrCance	7.87E-06	5.98E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	626967.1	3666555	7.82E-06	10YrCance	7.72E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	627067.1	3666555	7.84E-06	10YrCance	7.74E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	627167.1	3666555	7.82E-06	10YrCance	7.71E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	627267.1	3666555	7.85E-06	10YrCance	7.74E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	627367.1	3666555	7.84E-06	10YrCance	7.73E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	627467.1	3666555	7.85E-06	10YrCance	7.74E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	627567.1	3666555	7.86E-06	10YrCance	7.75E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	627667.1	3666555	7.89E-06	10YrCance	7.78E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	627767.1	3666555	7.90E-06	10YrCance	7.79E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	627867.1	3666555	7.89E-06	10YrCance	7.78E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	627967.1	3666555	7.87E-06	10YrCance	7.76E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	628067.1	3666555	7.57E-06	10YrCance	7.47E-06	5.71E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	628167.1	3666555	7.57E-06	10YrCance	7.47E-06	5.71E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	628267.1	3666555	7.53E-06	10YrCance	7.42E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	628367.1	3666555	7.49E-06	10YrCance	7.38E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	628467.1	3666555	7.48E-06	10YrCance	7.38E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	628567.1	3666555	7.35E-06	10YrCance	7.25E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	628667.1	3666555	7.30E-06	10YrCance	7.20E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	628767.1	3666555	7.24E-06	10YrCance	7.14E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	628867.1	3666555	7.16E-06	10YrCance	7.06E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	628967.1	3666555	7.06E-06	10YrCance	6.96E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	629067.1	3666555	6.93E-06	10YrCance	6.83E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	629167.1	3666555	6.69E-06	10YrCance	6.59E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	638667.1	3666555	2.23E-06	10YrCance	2.19E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	638767.1	3666555	2.20E-06	10YrCance	2.16E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	638867.1	3666555	2.17E-06	10YrCance	2.13E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	638967.1	3666555	2.14E-06	10YrCance	2.11E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	639067.1	3666555	2.11E-06	10YrCance	2.08E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	639167.1	3666555	2.08E-06	10YrCance	2.05E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	639267.1	3666555	2.05E-06	10YrCance	2.02E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	639367.1	3666555	2.02E-06	10YrCance	1.98E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	639467.1	3666555	1.99E-06	10YrCance	1.95E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	624567.1	3666655	3.72E-06	10YrCance	3.67E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	624667.1	3666655	4.24E-06	10YrCance	4.19E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	624767.1	3666655	4.62E-06	10YrCance	4.55E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2021 ALL	624867.1	3666655	4.92E-06	10YrCance	4.85E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022 ALL	624967.1	3666655	5.19E-06	10YrCance	5.11E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023 ALL	625067.1	3666655	5.43E-06	10YrCance	5.35E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024 ALL	625167.1	3666655	5.65E-06	10YrCance	5.57E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025 ALL	625267.1	3666655	5.85E-06	10YrCance	5.76E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026 ALL	625367.1	3666655	6.03E-06	10YrCance	5.95E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027 ALL	625467.1	3666655	6.20E-06	10YrCance	6.12E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028 ALL	625567.1	3666655	6.37E-06	10YrCance	6.28E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029 ALL	625667.1	3666655	6.50E-06	10YrCance	6.41E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030 ALL	625767.1	3666655	6.64E-06	10YrCance	6.55E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031 ALL	625867.1	3666655	6.77E-06	10YrCance	6.68E-06	5.08E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032 ALL	625967.1	3666655	6.90E-06	10YrCance	6.80E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033 ALL	626067.1	3666655	6.99E-06	10YrCance	6.89E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034 ALL	626167.1	3666655	7.10E-06	10YrCance	7.00E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035 ALL	626267.1	3666655	7.20E-06	10YrCance	7.10E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036 ALL	626367.1	3666655	7.32E-06	10YrCance	7.21E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037 ALL	626467.1	3666655	7.43E-06	10YrCance	7.33E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038 ALL	626567.1	3666655	7.56E-06	10YrCance	7.46E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039 ALL	626667.1	3666655	7.69E-06	10YrCance	7.58E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040 ALL	626767.1	3666655	8.03E-06	10YrCance	7.92E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041 ALL	626867.1	3666655	8.13E-06	10YrCance	8.02E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042 ALL	626967.1	3666655	8.03E-06	10YrCance	7.92E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043 ALL	627067.1	3666655	7.89E-06	10YrCance	7.78E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044 ALL	627167.1	3666655	7.88E-06	10YrCance	7.77E-06	5.92E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045 ALL	627267.1	3666655	7.91E-06	10YrCance	7.80E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046 ALL	627367.1	3666655	7.88E-06	10YrCance	7.77E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047 ALL	627467.1	3666655	7.88E-06	10YrCance	7.77E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048 ALL	627567.1	3666655	7.89E-06	10YrCance	7.78E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049 ALL	627667.1	3666655	7.92E-06	10YrCance	7.81E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050 ALL	627767.1	3666655	7.93E-06	10YrCance	7.82E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051 ALL	627867.1	3666655	7.92E-06	10YrCance	7.81E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052 ALL	627967.1	3666655	7.90E-06	10YrCance	7.79E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053 ALL	628067.1	3666655	7.61E-06	10YrCance	7.50E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054 ALL	628167.1	3666655	7.60E-06	10YrCance	7.49E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055 ALL	628267.1	3666655	7.57E-06	10YrCance	7.46E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056 ALL	628367.1	3666655	7.52E-06	10YrCance	7.42E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057 ALL	628467.1	3666655	7.52E-06	10YrCance	7.42E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058 ALL	628567.1	3666655	7.42E-06	10YrCance	7.32E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059 ALL	628667.1	3666655	7.37E-06	10YrCance	7.27E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060 ALL	628767.1	3666655	7.32E-06	10YrCance	7.22E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061 ALL	628867.1	3666655	7.23E-06	10YrCance	7.12E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062 ALL	628967.1	3666655	7.13E-06	10YrCance	7.03E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063 ALL	629067.1	3666655	7.00E-06	10YrCance	6.91E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064 ALL	629167.1	3666655	6.77E-06	10YrCance	6.68E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065 ALL	638767.1	3666655	2.31E-06	10YrCance	2.27E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066 ALL	638867.1	3666655	2.28E-06	10YrCance	2.24E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067 ALL	638967.1	3666655	2.24E-06	10YrCance	2.21E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2068	ALL	639067.1	3666655	2.21E-06	10YrCance	2.17E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	639167.1	3666655	2.17E-06	10YrCance	2.14E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	639267.1	3666655	2.14E-06	10YrCance	2.10E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	639367.1	3666655	2.10E-06	10YrCance	2.06E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	639467.1	3666655	2.06E-06	10YrCance	2.03E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	624567.1	3666755	3.60E-06	10YrCance	3.55E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	624667.1	3666755	4.07E-06	10YrCance	4.02E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	624767.1	3666755	4.41E-06	10YrCance	4.35E-06	3.33E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	624867.1	3666755	4.71E-06	10YrCance	4.64E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	624967.1	3666755	5.00E-06	10YrCance	4.93E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	625067.1	3666755	5.27E-06	10YrCance	5.20E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	625167.1	3666755	5.52E-06	10YrCance	5.44E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	625267.1	3666755	5.74E-06	10YrCance	5.66E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	625367.1	3666755	5.94E-06	10YrCance	5.86E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	625467.1	3666755	6.13E-06	10YrCance	6.04E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	625567.1	3666755	6.30E-06	10YrCance	6.21E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	625667.1	3666755	6.44E-06	10YrCance	6.35E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	625767.1	3666755	6.59E-06	10YrCance	6.50E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	625867.1	3666755	6.73E-06	10YrCance	6.64E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	625967.1	3666755	6.86E-06	10YrCance	6.76E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	626067.1	3666755	6.95E-06	10YrCance	6.86E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	626167.1	3666755	7.06E-06	10YrCance	6.97E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	626267.1	3666755	7.17E-06	10YrCance	7.07E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	626367.1	3666755	7.28E-06	10YrCance	7.18E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	626467.1	3666755	7.38E-06	10YrCance	7.27E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	626567.1	3666755	7.50E-06	10YrCance	7.40E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	626667.1	3666755	7.64E-06	10YrCance	7.53E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	626767.1	3666755	7.69E-06	10YrCance	7.58E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	626867.1	3666755	7.97E-06	10YrCance	7.86E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	626967.1	3666755	8.18E-06	10YrCance	8.07E-06	6.14E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	627067.1	3666755	7.92E-06	10YrCance	7.81E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	627167.1	3666755	7.93E-06	10YrCance	7.82E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	627267.1	3666755	7.96E-06	10YrCance	7.85E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	627367.1	3666755	7.92E-06	10YrCance	7.81E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	627467.1	3666755	7.91E-06	10YrCance	7.80E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	627567.1	3666755	7.91E-06	10YrCance	7.80E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	627667.1	3666755	7.96E-06	10YrCance	7.85E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	627767.1	3666755	7.95E-06	10YrCance	7.84E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	627867.1	3666755	7.94E-06	10YrCance	7.82E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	627967.1	3666755	7.92E-06	10YrCance	7.81E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	628067.1	3666755	7.87E-06	10YrCance	7.76E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	628167.1	3666755	7.63E-06	10YrCance	7.52E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	628267.1	3666755	7.59E-06	10YrCance	7.49E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	628367.1	3666755	7.55E-06	10YrCance	7.45E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	628467.1	3666755	7.57E-06	10YrCance	7.46E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	628567.1	3666755	7.49E-06	10YrCance	7.38E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	628667.1	3666755	7.44E-06	10YrCance	7.34E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2115	ALL	628767.1	3666755	7.39E-06	10YrCance	7.29E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	628867.1	3666755	7.31E-06	10YrCance	7.20E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	628967.1	3666755	7.21E-06	10YrCance	7.11E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	629067.1	3666755	7.08E-06	10YrCance	6.98E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	629167.1	3666755	6.86E-06	10YrCance	6.76E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	638667.1	3666755	2.49E-06	10YrCance	2.44E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	638767.1	3666755	2.45E-06	10YrCance	2.41E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	638867.1	3666755	2.41E-06	10YrCance	2.37E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	638967.1	3666755	2.37E-06	10YrCance	2.33E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	639067.1	3666755	2.32E-06	10YrCance	2.28E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	639167.1	3666755	2.28E-06	10YrCance	2.24E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	639267.1	3666755	2.23E-06	10YrCance	2.20E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	639367.1	3666755	2.19E-06	10YrCance	2.15E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	639467.1	3666755	2.15E-06	10YrCance	2.11E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	624967.1	3666855	4.50E-06	10YrCance	4.43E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	625067.1	3666855	4.97E-06	10YrCance	4.90E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	625167.1	3666855	5.31E-06	10YrCance	5.23E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	625267.1	3666855	5.58E-06	10YrCance	5.50E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	625367.1	3666855	5.81E-06	10YrCance	5.73E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	625467.1	3666855	6.02E-06	10YrCance	5.94E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	625567.1	3666855	6.20E-06	10YrCance	6.11E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	625667.1	3666855	6.37E-06	10YrCance	6.28E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	625767.1	3666855	6.53E-06	10YrCance	6.44E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	625867.1	3666855	6.67E-06	10YrCance	6.58E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	625967.1	3666855	6.80E-06	10YrCance	6.71E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	626067.1	3666855	6.92E-06	10YrCance	6.82E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	626167.1	3666855	7.03E-06	10YrCance	6.93E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	626267.1	3666855	7.14E-06	10YrCance	7.04E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	626367.1	3666855	7.24E-06	10YrCance	7.14E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	626467.1	3666855	7.36E-06	10YrCance	7.25E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	626567.1	3666855	7.50E-06	10YrCance	7.40E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	626667.1	3666855	7.61E-06	10YrCance	7.50E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	626767.1	3666855	7.73E-06	10YrCance	7.62E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	626867.1	3666855	8.11E-06	10YrCance	8.00E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	626967.1	3666855	8.04E-06	10YrCance	7.92E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	627067.1	3666855	7.94E-06	10YrCance	7.83E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	627167.1	3666855	7.92E-06	10YrCance	7.80E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	627267.1	3666855	7.98E-06	10YrCance	7.87E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	627367.1	3666855	7.99E-06	10YrCance	7.88E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	627467.1	3666855	7.98E-06	10YrCance	7.87E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	627567.1	3666855	8.01E-06	10YrCance	7.90E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	627667.1	3666855	7.96E-06	10YrCance	7.85E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	627767.1	3666855	7.98E-06	10YrCance	7.87E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	627867.1	3666855	7.98E-06	10YrCance	7.87E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	627967.1	3666855	7.98E-06	10YrCance	7.87E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	628067.1	3666855	7.95E-06	10YrCance	7.83E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	628167.1	3666855	7.93E-06	10YrCance	7.82E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2162	ALL	628267.1	3666855	7.91E-06	10YrCance	7.80E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	628367.1	3666855	7.63E-06	10YrCance	7.52E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	628467.1	3666855	7.57E-06	10YrCance	7.46E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	628567.1	3666855	7.54E-06	10YrCance	7.43E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	628667.1	3666855	7.49E-06	10YrCance	7.39E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	628767.1	3666855	7.45E-06	10YrCance	7.34E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	628867.1	3666855	7.38E-06	10YrCance	7.28E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	628967.1	3666855	7.29E-06	10YrCance	7.19E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	629067.1	3666855	7.17E-06	10YrCance	7.07E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	629167.1	3666855	6.98E-06	10YrCance	6.88E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	638667.1	3666855	2.69E-06	10YrCance	2.65E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	638767.1	3666855	2.65E-06	10YrCance	2.60E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	638867.1	3666855	2.60E-06	10YrCance	2.55E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	638967.1	3666855	2.53E-06	10YrCance	2.49E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	639067.1	3666855	2.46E-06	10YrCance	2.42E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	639167.1	3666855	2.40E-06	10YrCance	2.36E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	639267.1	3666855	2.34E-06	10YrCance	2.30E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	639367.1	3666855	2.29E-06	10YrCance	2.25E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	639467.1	3666855	2.24E-06	10YrCance	2.20E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	624967.1	3666955	3.68E-06	10YrCance	3.63E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	625067.1	3666955	4.54E-06	10YrCance	4.48E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	625167.1	3666955	5.04E-06	10YrCance	4.97E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	625267.1	3666955	5.39E-06	10YrCance	5.31E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	625367.1	3666955	5.67E-06	10YrCance	5.59E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	625467.1	3666955	5.90E-06	10YrCance	5.82E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	625567.1	3666955	6.10E-06	10YrCance	6.01E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	625667.1	3666955	6.28E-06	10YrCance	6.20E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	625767.1	3666955	6.45E-06	10YrCance	6.36E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	625867.1	3666955	6.61E-06	10YrCance	6.51E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	625967.1	3666955	6.75E-06	10YrCance	6.65E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	626067.1	3666955	6.86E-06	10YrCance	6.77E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	626167.1	3666955	6.98E-06	10YrCance	6.89E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	626267.1	3666955	7.09E-06	10YrCance	7.00E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	626367.1	3666955	7.20E-06	10YrCance	7.10E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	626467.1	3666955	7.31E-06	10YrCance	7.20E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	626567.1	3666955	7.40E-06	10YrCance	7.30E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	626667.1	3666955	7.51E-06	10YrCance	7.41E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	626767.1	3666955	7.63E-06	10YrCance	7.52E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	626867.1	3666955	8.04E-06	10YrCance	7.93E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	626967.1	3666955	8.16E-06	10YrCance	8.04E-06	6.13E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	627067.1	3666955	8.16E-06	10YrCance	8.05E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	627167.1	3666955	7.96E-06	10YrCance	7.85E-06	5.99E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	627267.1	3666955	7.97E-06	10YrCance	7.86E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	627367.1	3666955	8.01E-06	10YrCance	7.90E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	627467.1	3666955	8.01E-06	10YrCance	7.90E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	627567.1	3666955	8.00E-06	10YrCance	7.89E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	627667.1	3666955	7.92E-06	10YrCance	7.81E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2209	ALL	627767.1	3666955	7.94E-06	10YrCance	7.83E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	627867.1	3666955	7.95E-06	10YrCance	7.84E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	627967.1	3666955	7.97E-06	10YrCance	7.85E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	628067.1	3666955	7.96E-06	10YrCance	7.85E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	628167.1	3666955	7.95E-06	10YrCance	7.84E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	628267.1	3666955	7.94E-06	10YrCance	7.83E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	628367.1	3666955	7.93E-06	10YrCance	7.82E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	628467.1	3666955	7.52E-06	10YrCance	7.42E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	628567.1	3666955	7.51E-06	10YrCance	7.40E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	628667.1	3666955	7.47E-06	10YrCance	7.36E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	628767.1	3666955	7.42E-06	10YrCance	7.31E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	628867.1	3666955	7.37E-06	10YrCance	7.26E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	628967.1	3666955	7.30E-06	10YrCance	7.20E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	629067.1	3666955	7.21E-06	10YrCance	7.11E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	629167.1	3666955	7.07E-06	10YrCance	6.97E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	629267.1	3666955	6.93E-06	10YrCance	6.83E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	629367.1	3666955	6.72E-06	10YrCance	6.62E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	629467.1	3666955	6.52E-06	10YrCance	6.42E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	629567.1	3666955	6.34E-06	10YrCance	6.25E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	629667.1	3666955	6.19E-06	10YrCance	6.10E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	629767.1	3666955	6.07E-06	10YrCance	5.98E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	629867.1	3666955	5.96E-06	10YrCance	5.87E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	629967.1	3666955	5.86E-06	10YrCance	5.77E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	630067.1	3666955	5.79E-06	10YrCance	5.71E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	630167.1	3666955	5.69E-06	10YrCance	5.60E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	630267.1	3666955	5.60E-06	10YrCance	5.52E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	630367.1	3666955	5.52E-06	10YrCance	5.45E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	630467.1	3666955	5.45E-06	10YrCance	5.38E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	630567.1	3666955	5.39E-06	10YrCance	5.31E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	630667.1	3666955	5.34E-06	10YrCance	5.26E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	630767.1	3666955	5.28E-06	10YrCance	5.21E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	630867.1	3666955	5.23E-06	10YrCance	5.16E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	630967.1	3666955	5.18E-06	10YrCance	5.10E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	631067.1	3666955	5.15E-06	10YrCance	5.08E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	631167.1	3666955	5.12E-06	10YrCance	5.04E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	631267.1	3666955	5.09E-06	10YrCance	5.01E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	631367.1	3666955	5.05E-06	10YrCance	4.98E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	631467.1	3666955	5.02E-06	10YrCance	4.95E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	631567.1	3666955	4.99E-06	10YrCance	4.92E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	631667.1	3666955	4.95E-06	10YrCance	4.88E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	631767.1	3666955	4.94E-06	10YrCance	4.87E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	631867.1	3666955	4.92E-06	10YrCance	4.84E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	631967.1	3666955	4.89E-06	10YrCance	4.82E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	632067.1	3666955	4.86E-06	10YrCance	4.79E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	632167.1	3666955	4.84E-06	10YrCance	4.77E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	632267.1	3666955	4.81E-06	10YrCance	4.74E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	632367.1	3666955	4.78E-06	10YrCance	4.72E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2256	ALL	632467.1	3666955	4.74E-06	10YrCance	4.67E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	632567.1	3666955	4.73E-06	10YrCance	4.66E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	633867.1	3666955	4.49E-06	10YrCance	4.43E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	633967.1	3666955	4.46E-06	10YrCance	4.39E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	634067.1	3666955	4.41E-06	10YrCance	4.35E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	635667.1	3666955	4.24E-06	10YrCance	4.17E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	635767.1	3666955	4.47E-06	10YrCance	4.40E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	635867.1	3666955	4.56E-06	10YrCance	4.49E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	635967.1	3666955	4.60E-06	10YrCance	4.53E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	636067.1	3666955	4.62E-06	10YrCance	4.54E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	636167.1	3666955	4.62E-06	10YrCance	4.55E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	636267.1	3666955	4.62E-06	10YrCance	4.55E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	636367.1	3666955	4.62E-06	10YrCance	4.54E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	636467.1	3666955	4.61E-06	10YrCance	4.53E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	636567.1	3666955	4.60E-06	10YrCance	4.52E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	636667.1	3666955	4.58E-06	10YrCance	4.51E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	636767.1	3666955	4.56E-06	10YrCance	4.49E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	636867.1	3666955	4.54E-06	10YrCance	4.47E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	636967.1	3666955	4.51E-06	10YrCance	4.43E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	637067.1	3666955	4.45E-06	10YrCance	4.37E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	637167.1	3666955	4.28E-06	10YrCance	4.21E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	638567.1	3666955	3.15E-06	10YrCance	3.09E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	638667.1	3666955	3.11E-06	10YrCance	3.06E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	638767.1	3666955	3.06E-06	10YrCance	3.00E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	638867.1	3666955	2.94E-06	10YrCance	2.89E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	638967.1	3666955	2.77E-06	10YrCance	2.72E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	639067.1	3666955	2.64E-06	10YrCance	2.60E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	639167.1	3666955	2.55E-06	10YrCance	2.50E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	639267.1	3666955	2.47E-06	10YrCance	2.43E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	639367.1	3666955	2.40E-06	10YrCance	2.36E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	639467.1	3666955	2.34E-06	10YrCance	2.30E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	625067.1	3667055	4.07E-06	10YrCance	4.01E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	625167.1	3667055	4.73E-06	10YrCance	4.66E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	625267.1	3667055	5.17E-06	10YrCance	5.09E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	625367.1	3667055	5.50E-06	10YrCance	5.42E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	625467.1	3667055	5.76E-06	10YrCance	5.68E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	625567.1	3667055	5.98E-06	10YrCance	5.90E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	625667.1	3667055	6.19E-06	10YrCance	6.10E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	625767.1	3667055	6.37E-06	10YrCance	6.28E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	625867.1	3667055	6.54E-06	10YrCance	6.44E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	625967.1	3667055	6.68E-06	10YrCance	6.59E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	626067.1	3667055	6.81E-06	10YrCance	6.71E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	626167.1	3667055	6.93E-06	10YrCance	6.84E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	626267.1	3667055	7.05E-06	10YrCance	6.95E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	626367.1	3667055	7.16E-06	10YrCance	7.06E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	626467.1	3667055	7.27E-06	10YrCance	7.17E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	626567.1	3667055	7.37E-06	10YrCance	7.27E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2303	ALL	626667.1	3667055	7.46E-06	10YrCance	7.36E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	626767.1	3667055	7.58E-06	10YrCance	7.47E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	626867.1	3667055	7.76E-06	10YrCance	7.65E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	626967.1	3667055	7.83E-06	10YrCance	7.72E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	627067.1	3667055	8.08E-06	10YrCance	7.97E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	627167.1	3667055	8.26E-06	10YrCance	8.15E-06	6.22E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	627267.1	3667055	8.29E-06	10YrCance	8.17E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	627367.1	3667055	8.21E-06	10YrCance	8.10E-06	6.19E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	627467.1	3667055	8.01E-06	10YrCance	7.90E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	627567.1	3667055	8.11E-06	10YrCance	8.00E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	627667.1	3667055	7.95E-06	10YrCance	7.84E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	627767.1	3667055	7.97E-06	10YrCance	7.86E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	627867.1	3667055	7.98E-06	10YrCance	7.87E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	627967.1	3667055	8.00E-06	10YrCance	7.88E-06	6.05E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	628067.1	3667055	7.99E-06	10YrCance	7.88E-06	6.05E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	628167.1	3667055	7.98E-06	10YrCance	7.87E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	628267.1	3667055	7.97E-06	10YrCance	7.86E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	628367.1	3667055	7.96E-06	10YrCance	7.84E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	628467.1	3667055	7.58E-06	10YrCance	7.47E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	628567.1	3667055	7.55E-06	10YrCance	7.44E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	628667.1	3667055	7.52E-06	10YrCance	7.41E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	628767.1	3667055	7.48E-06	10YrCance	7.38E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	628867.1	3667055	7.43E-06	10YrCance	7.33E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	628967.1	3667055	7.38E-06	10YrCance	7.28E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	629067.1	3667055	7.32E-06	10YrCance	7.21E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	629167.1	3667055	7.21E-06	10YrCance	7.11E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	629267.1	3667055	7.19E-06	10YrCance	7.08E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	629367.1	3667055	7.10E-06	10YrCance	7.00E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	629467.1	3667055	6.99E-06	10YrCance	6.89E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	629567.1	3667055	6.88E-06	10YrCance	6.79E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	629667.1	3667055	6.78E-06	10YrCance	6.68E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	629767.1	3667055	6.68E-06	10YrCance	6.59E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	629867.1	3667055	6.59E-06	10YrCance	6.50E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	629967.1	3667055	6.51E-06	10YrCance	6.41E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	630067.1	3667055	6.45E-06	10YrCance	6.36E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	630167.1	3667055	6.37E-06	10YrCance	6.28E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	630267.1	3667055	6.30E-06	10YrCance	6.21E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	630367.1	3667055	6.23E-06	10YrCance	6.14E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	630467.1	3667055	6.17E-06	10YrCance	6.08E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	630567.1	3667055	6.12E-06	10YrCance	6.03E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	630667.1	3667055	6.06E-06	10YrCance	5.98E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	630767.1	3667055	6.00E-06	10YrCance	5.92E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	630867.1	3667055	5.98E-06	10YrCance	5.89E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	630967.1	3667055	5.91E-06	10YrCance	5.83E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	631067.1	3667055	5.90E-06	10YrCance	5.82E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	631167.1	3667055	5.86E-06	10YrCance	5.78E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	631267.1	3667055	5.83E-06	10YrCance	5.75E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2350	ALL	631367.1	3667055	5.80E-06	10YrCance	5.72E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	631467.1	3667055	5.77E-06	10YrCance	5.69E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	631567.1	3667055	5.75E-06	10YrCance	5.66E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	631667.1	3667055	5.68E-06	10YrCance	5.60E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	631767.1	3667055	5.71E-06	10YrCance	5.62E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	631867.1	3667055	5.68E-06	10YrCance	5.60E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	631967.1	3667055	5.66E-06	10YrCance	5.58E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	632067.1	3667055	5.64E-06	10YrCance	5.55E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	632167.1	3667055	5.61E-06	10YrCance	5.53E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	632267.1	3667055	5.59E-06	10YrCance	5.51E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	632367.1	3667055	5.57E-06	10YrCance	5.49E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	632467.1	3667055	5.51E-06	10YrCance	5.43E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	632567.1	3667055	5.52E-06	10YrCance	5.44E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	632667.1	3667055	5.49E-06	10YrCance	5.41E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	632767.1	3667055	5.47E-06	10YrCance	5.39E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	632867.1	3667055	5.45E-06	10YrCance	5.37E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	632967.1	3667055	5.43E-06	10YrCance	5.35E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	633067.1	3667055	5.41E-06	10YrCance	5.33E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	633167.1	3667055	5.39E-06	10YrCance	5.31E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	633267.1	3667055	5.32E-06	10YrCance	5.25E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	633367.1	3667055	5.31E-06	10YrCance	5.23E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	633867.1	3667055	5.21E-06	10YrCance	5.14E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	633967.1	3667055	5.21E-06	10YrCance	5.13E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	634067.1	3667055	5.17E-06	10YrCance	5.10E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	634167.1	3667055	5.15E-06	10YrCance	5.07E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	634267.1	3667055	5.13E-06	10YrCance	5.06E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	634367.1	3667055	5.11E-06	10YrCance	5.04E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	634467.1	3667055	5.10E-06	10YrCance	5.02E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	634567.1	3667055	5.04E-06	10YrCance	4.97E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	634667.1	3667055	5.03E-06	10YrCance	4.95E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	634767.1	3667055	5.01E-06	10YrCance	4.94E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	634867.1	3667055	4.99E-06	10YrCance	4.92E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	634967.1	3667055	4.94E-06	10YrCance	4.87E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	635067.1	3667055	4.93E-06	10YrCance	4.86E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	635167.1	3667055	4.92E-06	10YrCance	4.85E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	635267.1	3667055	4.90E-06	10YrCance	4.83E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	635367.1	3667055	4.87E-06	10YrCance	4.79E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	635467.1	3667055	4.86E-06	10YrCance	4.79E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	635667.1	3667055	5.04E-06	10YrCance	4.97E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	635767.1	3667055	5.37E-06	10YrCance	5.29E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	635867.1	3667055	5.52E-06	10YrCance	5.43E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	635967.1	3667055	5.59E-06	10YrCance	5.50E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	636067.1	3667055	5.64E-06	10YrCance	5.55E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	636167.1	3667055	5.67E-06	10YrCance	5.58E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	636267.1	3667055	5.68E-06	10YrCance	5.59E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	636367.1	3667055	5.67E-06	10YrCance	5.58E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	636467.1	3667055	5.66E-06	10YrCance	5.57E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2397	ALL	636567.1	3667055	5.65E-06	10YrCance	5.56E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	636667.1	3667055	5.63E-06	10YrCance	5.54E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	636767.1	3667055	5.61E-06	10YrCance	5.52E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	636867.1	3667055	5.59E-06	10YrCance	5.49E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	636967.1	3667055	5.54E-06	10YrCance	5.45E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	637067.1	3667055	5.45E-06	10YrCance	5.36E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	637267.1	3667055	4.80E-06	10YrCance	4.71E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	637367.1	3667055	4.61E-06	10YrCance	4.53E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	637467.1	3667055	4.50E-06	10YrCance	4.42E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	637567.1	3667055	4.41E-06	10YrCance	4.34E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	637667.1	3667055	4.36E-06	10YrCance	4.28E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	637767.1	3667055	4.31E-06	10YrCance	4.23E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	637867.1	3667055	4.27E-06	10YrCance	4.19E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	637967.1	3667055	4.24E-06	10YrCance	4.16E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	638067.1	3667055	4.21E-06	10YrCance	4.13E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	638167.1	3667055	4.20E-06	10YrCance	4.12E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	638267.1	3667055	4.18E-06	10YrCance	4.10E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	638367.1	3667055	4.17E-06	10YrCance	4.09E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	638467.1	3667055	4.16E-06	10YrCance	4.08E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	638567.1	3667055	4.12E-06	10YrCance	4.05E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	638667.1	3667055	3.95E-06	10YrCance	3.87E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	638767.1	3667055	3.88E-06	10YrCance	3.81E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	638867.1	3667055	3.53E-06	10YrCance	3.47E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	638967.1	3667055	3.08E-06	10YrCance	3.02E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	639067.1	3667055	2.86E-06	10YrCance	2.81E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	639167.1	3667055	2.72E-06	10YrCance	2.67E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	639267.1	3667055	2.61E-06	10YrCance	2.57E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	639367.1	3667055	2.52E-06	10YrCance	2.48E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	639467.1	3667055	2.45E-06	10YrCance	2.40E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	625067.1	3667155	3.50E-06	10YrCance	3.45E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	625167.1	3667155	4.40E-06	10YrCance	4.34E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	625267.1	3667155	4.93E-06	10YrCance	4.86E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	625367.1	3667155	5.31E-06	10YrCance	5.24E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	625467.1	3667155	5.61E-06	10YrCance	5.54E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	625567.1	3667155	5.86E-06	10YrCance	5.78E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	625667.1	3667155	6.09E-06	10YrCance	6.00E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	625767.1	3667155	6.28E-06	10YrCance	6.19E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	625867.1	3667155	6.46E-06	10YrCance	6.37E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	625967.1	3667155	6.62E-06	10YrCance	6.52E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	626067.1	3667155	6.74E-06	10YrCance	6.65E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	626167.1	3667155	6.88E-06	10YrCance	6.78E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	626267.1	3667155	7.00E-06	10YrCance	6.90E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	626367.1	3667155	7.12E-06	10YrCance	7.02E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	626467.1	3667155	7.22E-06	10YrCance	7.12E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	626567.1	3667155	7.33E-06	10YrCance	7.22E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	626667.1	3667155	7.42E-06	10YrCance	7.32E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	626767.1	3667155	7.52E-06	10YrCance	7.42E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2444	ALL	626867.1	3667155	7.67E-06	10YrCance	7.56E-06	5.78E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	626967.1	3667155	7.78E-06	10YrCance	7.67E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	627067.1	3667155	7.87E-06	10YrCance	7.76E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	627167.1	3667155	7.87E-06	10YrCance	7.76E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	627267.1	3667155	8.15E-06	10YrCance	8.04E-06	6.15E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	627367.1	3667155	8.36E-06	10YrCance	8.24E-06	6.30E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	627467.1	3667155	8.38E-06	10YrCance	8.27E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	627567.1	3667155	8.29E-06	10YrCance	8.18E-06	6.26E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	627667.1	3667155	7.98E-06	10YrCance	7.87E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	627767.1	3667155	8.00E-06	10YrCance	7.89E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	627867.1	3667155	8.01E-06	10YrCance	7.90E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	627967.1	3667155	8.02E-06	10YrCance	7.91E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	628067.1	3667155	8.02E-06	10YrCance	7.90E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	628167.1	3667155	8.00E-06	10YrCance	7.89E-06	6.07E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	628267.1	3667155	7.99E-06	10YrCance	7.88E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	628367.1	3667155	7.98E-06	10YrCance	7.87E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	628467.1	3667155	7.62E-06	10YrCance	7.51E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	628567.1	3667155	7.60E-06	10YrCance	7.49E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	628667.1	3667155	7.57E-06	10YrCance	7.46E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	628767.1	3667155	7.54E-06	10YrCance	7.44E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	628867.1	3667155	7.50E-06	10YrCance	7.40E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	628967.1	3667155	7.47E-06	10YrCance	7.36E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	629067.1	3667155	7.42E-06	10YrCance	7.32E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	629167.1	3667155	7.30E-06	10YrCance	7.20E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	629267.1	3667155	7.34E-06	10YrCance	7.23E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	629367.1	3667155	7.30E-06	10YrCance	7.20E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	629467.1	3667155	7.23E-06	10YrCance	7.12E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	629567.1	3667155	7.15E-06	10YrCance	7.05E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	629667.1	3667155	7.07E-06	10YrCance	6.97E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	629767.1	3667155	7.00E-06	10YrCance	6.90E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	629867.1	3667155	6.93E-06	10YrCance	6.84E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	629967.1	3667155	6.87E-06	10YrCance	6.77E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	630067.1	3667155	6.83E-06	10YrCance	6.73E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	630167.1	3667155	6.77E-06	10YrCance	6.67E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	630267.1	3667155	6.71E-06	10YrCance	6.61E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	630367.1	3667155	6.65E-06	10YrCance	6.56E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	630467.1	3667155	6.60E-06	10YrCance	6.50E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	630567.1	3667155	6.55E-06	10YrCance	6.46E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	630667.1	3667155	6.50E-06	10YrCance	6.41E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	630767.1	3667155	6.45E-06	10YrCance	6.36E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	630867.1	3667155	6.42E-06	10YrCance	6.33E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	630967.1	3667155	6.38E-06	10YrCance	6.29E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	631067.1	3667155	6.35E-06	10YrCance	6.26E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	631167.1	3667155	6.32E-06	10YrCance	6.23E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	631267.1	3667155	6.29E-06	10YrCance	6.20E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	631367.1	3667155	6.26E-06	10YrCance	6.17E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	631467.1	3667155	6.24E-06	10YrCance	6.15E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2491	ALL	631567.1	3667155	6.21E-06	10YrCance	6.12E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	631667.1	3667155	6.14E-06	10YrCance	6.05E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	631767.1	3667155	6.17E-06	10YrCance	6.08E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	631867.1	3667155	6.15E-06	10YrCance	6.06E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	631967.1	3667155	6.13E-06	10YrCance	6.04E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	632067.1	3667155	6.11E-06	10YrCance	6.02E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	632167.1	3667155	6.09E-06	10YrCance	6.00E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	632267.1	3667155	6.07E-06	10YrCance	5.98E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	632367.1	3667155	6.05E-06	10YrCance	5.96E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	632467.1	3667155	5.98E-06	10YrCance	5.90E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	632567.1	3667155	6.00E-06	10YrCance	5.92E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	632667.1	3667155	5.98E-06	10YrCance	5.89E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	632767.1	3667155	5.96E-06	10YrCance	5.87E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	632867.1	3667155	5.94E-06	10YrCance	5.86E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	632967.1	3667155	5.93E-06	10YrCance	5.84E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	633067.1	3667155	5.91E-06	10YrCance	5.82E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	633167.1	3667155	5.89E-06	10YrCance	5.80E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	633267.1	3667155	5.81E-06	10YrCance	5.73E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	633367.1	3667155	5.80E-06	10YrCance	5.72E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	633867.1	3667155	5.71E-06	10YrCance	5.63E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	633967.1	3667155	5.70E-06	10YrCance	5.62E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	634067.1	3667155	5.67E-06	10YrCance	5.59E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	634167.1	3667155	5.64E-06	10YrCance	5.56E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	634267.1	3667155	5.62E-06	10YrCance	5.54E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	634367.1	3667155	5.61E-06	10YrCance	5.53E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	634467.1	3667155	5.59E-06	10YrCance	5.51E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	634567.1	3667155	5.54E-06	10YrCance	5.46E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	634667.1	3667155	5.52E-06	10YrCance	5.44E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	634767.1	3667155	5.50E-06	10YrCance	5.42E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	634867.1	3667155	5.49E-06	10YrCance	5.41E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	634967.1	3667155	5.43E-06	10YrCance	5.35E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	635067.1	3667155	5.41E-06	10YrCance	5.33E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	635167.1	3667155	5.40E-06	10YrCance	5.32E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	635267.1	3667155	5.38E-06	10YrCance	5.31E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	635367.1	3667155	5.33E-06	10YrCance	5.25E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	635467.1	3667155	5.33E-06	10YrCance	5.25E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	635667.1	3667155	5.52E-06	10YrCance	5.44E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	635767.1	3667155	5.86E-06	10YrCance	5.76E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	635867.1	3667155	6.00E-06	10YrCance	5.91E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	635967.1	3667155	6.08E-06	10YrCance	5.99E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	636067.1	3667155	6.14E-06	10YrCance	6.04E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	636167.1	3667155	6.17E-06	10YrCance	6.07E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	636267.1	3667155	6.20E-06	10YrCance	6.10E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	636367.1	3667155	6.19E-06	10YrCance	6.09E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	636467.1	3667155	6.18E-06	10YrCance	6.08E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	636567.1	3667155	6.17E-06	10YrCance	6.07E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	636667.1	3667155	6.15E-06	10YrCance	6.05E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2538	ALL	636767.1	3667155	6.13E-06	10YrCance	6.02E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	636867.1	3667155	6.09E-06	10YrCance	5.99E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	636967.1	3667155	6.03E-06	10YrCance	5.93E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	637067.1	3667155	5.92E-06	10YrCance	5.83E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	637267.1	3667155	5.28E-06	10YrCance	5.19E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	637367.1	3667155	5.11E-06	10YrCance	5.01E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	637467.1	3667155	4.98E-06	10YrCance	4.89E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	637567.1	3667155	4.89E-06	10YrCance	4.80E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	637667.1	3667155	4.82E-06	10YrCance	4.73E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	637767.1	3667155	4.76E-06	10YrCance	4.67E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	637867.1	3667155	4.71E-06	10YrCance	4.62E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	637967.1	3667155	4.66E-06	10YrCance	4.58E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	638067.1	3667155	4.62E-06	10YrCance	4.54E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	638167.1	3667155	4.58E-06	10YrCance	4.50E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	638267.1	3667155	4.55E-06	10YrCance	4.46E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	638367.1	3667155	4.52E-06	10YrCance	4.43E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	638467.1	3667155	4.55E-06	10YrCance	4.46E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	638567.1	3667155	4.48E-06	10YrCance	4.39E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	638667.1	3667155	4.40E-06	10YrCance	4.32E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	638767.1	3667155	4.31E-06	10YrCance	4.23E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	638867.1	3667155	3.85E-06	10YrCance	3.78E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	638967.1	3667155	3.33E-06	10YrCance	3.27E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	639067.1	3667155	3.07E-06	10YrCance	3.01E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	639167.1	3667155	2.89E-06	10YrCance	2.84E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	639267.1	3667155	2.76E-06	10YrCance	2.71E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	639367.1	3667155	2.65E-06	10YrCance	2.61E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	639467.1	3667155	2.56E-06	10YrCance	2.52E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	625167.1	3667255	4.00E-06	10YrCance	3.95E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	625267.1	3667255	4.67E-06	10YrCance	4.60E-06	3.54E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	625367.1	3667255	5.12E-06	10YrCance	5.04E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	625467.1	3667255	5.46E-06	10YrCance	5.38E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	625567.1	3667255	5.73E-06	10YrCance	5.65E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	625667.1	3667255	5.98E-06	10YrCance	5.89E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	625767.1	3667255	6.19E-06	10YrCance	6.10E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	625867.1	3667255	6.37E-06	10YrCance	6.28E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	625967.1	3667255	6.54E-06	10YrCance	6.45E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	626067.1	3667255	6.68E-06	10YrCance	6.58E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	626167.1	3667255	6.82E-06	10YrCance	6.72E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	626267.1	3667255	6.95E-06	10YrCance	6.85E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	626367.1	3667255	7.07E-06	10YrCance	6.97E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	626467.1	3667255	7.18E-06	10YrCance	7.08E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	626567.1	3667255	7.28E-06	10YrCance	7.18E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	626667.1	3667255	7.38E-06	10YrCance	7.28E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	626767.1	3667255	7.48E-06	10YrCance	7.37E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	626867.1	3667255	7.65E-06	10YrCance	7.55E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	626967.1	3667255	7.75E-06	10YrCance	7.65E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	627067.1	3667255	7.85E-06	10YrCance	7.74E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2585	ALL	627167.1	3667255	7.88E-06	10YrCance	7.77E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	627267.1	3667255	8.16E-06	10YrCance	8.05E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	627367.1	3667255	8.34E-06	10YrCance	8.22E-06	6.29E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	627467.1	3667255	8.37E-06	10YrCance	8.26E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	627567.1	3667255	8.33E-06	10YrCance	8.21E-06	6.29E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	627667.1	3667255	7.97E-06	10YrCance	7.86E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	627767.1	3667255	7.98E-06	10YrCance	7.87E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	627867.1	3667255	7.99E-06	10YrCance	7.88E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	627967.1	3667255	8.01E-06	10YrCance	7.89E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	628067.1	3667255	8.00E-06	10YrCance	7.89E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	628167.1	3667255	8.00E-06	10YrCance	7.89E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	628267.1	3667255	8.00E-06	10YrCance	7.88E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	628367.1	3667255	7.99E-06	10YrCance	7.87E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	628467.1	3667255	7.67E-06	10YrCance	7.56E-06	5.85E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	628567.1	3667255	7.64E-06	10YrCance	7.54E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	628667.1	3667255	7.62E-06	10YrCance	7.51E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	628767.1	3667255	7.60E-06	10YrCance	7.49E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	628867.1	3667255	7.57E-06	10YrCance	7.46E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	628967.1	3667255	7.54E-06	10YrCance	7.44E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	629067.1	3667255	7.52E-06	10YrCance	7.41E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	629167.1	3667255	7.34E-06	10YrCance	7.24E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	629267.1	3667255	7.45E-06	10YrCance	7.34E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	629367.1	3667255	7.43E-06	10YrCance	7.32E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	629467.1	3667255	7.38E-06	10YrCance	7.27E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	629567.1	3667255	7.32E-06	10YrCance	7.21E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	629667.1	3667255	7.26E-06	10YrCance	7.16E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	629767.1	3667255	7.21E-06	10YrCance	7.10E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	629867.1	3667255	7.16E-06	10YrCance	7.05E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	629967.1	3667255	7.10E-06	10YrCance	7.00E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	630067.1	3667255	7.09E-06	10YrCance	6.99E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	630167.1	3667255	7.04E-06	10YrCance	6.94E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	630267.1	3667255	6.99E-06	10YrCance	6.89E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	630367.1	3667255	6.95E-06	10YrCance	6.85E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	630467.1	3667255	6.90E-06	10YrCance	6.80E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	630567.1	3667255	6.86E-06	10YrCance	6.77E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	630667.1	3667255	6.82E-06	10YrCance	6.72E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	630767.1	3667255	6.78E-06	10YrCance	6.68E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	630867.1	3667255	6.73E-06	10YrCance	6.64E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	630967.1	3667255	6.70E-06	10YrCance	6.61E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	631067.1	3667255	6.67E-06	10YrCance	6.58E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	631167.1	3667255	6.65E-06	10YrCance	6.55E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	631267.1	3667255	6.62E-06	10YrCance	6.53E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	631367.1	3667255	6.60E-06	10YrCance	6.50E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	631467.1	3667255	6.57E-06	10YrCance	6.48E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	631567.1	3667255	6.55E-06	10YrCance	6.46E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	631667.1	3667255	6.48E-06	10YrCance	6.39E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	631767.1	3667255	6.51E-06	10YrCance	6.42E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2632	ALL	631867.1	3667255	6.49E-06	10YrCance	6.40E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	631967.1	3667255	6.47E-06	10YrCance	6.38E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	632067.1	3667255	6.45E-06	10YrCance	6.36E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	632167.1	3667255	6.44E-06	10YrCance	6.35E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	632267.1	3667255	6.42E-06	10YrCance	6.33E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	632367.1	3667255	6.40E-06	10YrCance	6.31E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	632467.1	3667255	6.33E-06	10YrCance	6.24E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	632567.1	3667255	6.36E-06	10YrCance	6.27E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	632667.1	3667255	6.34E-06	10YrCance	6.25E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	632767.1	3667255	6.33E-06	10YrCance	6.24E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	632867.1	3667255	6.31E-06	10YrCance	6.22E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	632967.1	3667255	6.29E-06	10YrCance	6.20E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	633067.1	3667255	6.27E-06	10YrCance	6.18E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	633167.1	3667255	6.25E-06	10YrCance	6.16E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	633267.1	3667255	6.18E-06	10YrCance	6.09E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	633367.1	3667255	6.17E-06	10YrCance	6.08E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	633867.1	3667255	6.09E-06	10YrCance	6.00E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	633967.1	3667255	6.08E-06	10YrCance	5.99E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	634067.1	3667255	6.03E-06	10YrCance	5.95E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	634167.1	3667255	6.01E-06	10YrCance	5.93E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	634267.1	3667255	5.99E-06	10YrCance	5.91E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	634367.1	3667255	5.98E-06	10YrCance	5.89E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	634467.1	3667255	5.96E-06	10YrCance	5.87E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	634567.1	3667255	5.90E-06	10YrCance	5.82E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	634667.1	3667255	5.89E-06	10YrCance	5.80E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	634767.1	3667255	5.88E-06	10YrCance	5.79E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	634867.1	3667255	5.86E-06	10YrCance	5.77E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	634967.1	3667255	5.79E-06	10YrCance	5.70E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	635067.1	3667255	5.78E-06	10YrCance	5.69E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	635167.1	3667255	5.76E-06	10YrCance	5.68E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	635267.1	3667255	5.74E-06	10YrCance	5.66E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	635367.1	3667255	5.68E-06	10YrCance	5.60E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	635467.1	3667255	5.68E-06	10YrCance	5.59E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	635667.1	3667255	5.87E-06	10YrCance	5.78E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	635767.1	3667255	6.20E-06	10YrCance	6.10E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	635867.1	3667255	6.35E-06	10YrCance	6.25E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	635967.1	3667255	6.43E-06	10YrCance	6.32E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	636067.1	3667255	6.48E-06	10YrCance	6.38E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	636167.1	3667255	6.52E-06	10YrCance	6.42E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	636267.1	3667255	6.56E-06	10YrCance	6.45E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	636367.1	3667255	6.55E-06	10YrCance	6.44E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	636467.1	3667255	6.54E-06	10YrCance	6.43E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	636567.1	3667255	6.53E-06	10YrCance	6.42E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	636667.1	3667255	6.50E-06	10YrCance	6.39E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	636767.1	3667255	6.48E-06	10YrCance	6.37E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	636867.1	3667255	6.44E-06	10YrCance	6.33E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	636967.1	3667255	6.37E-06	10YrCance	6.26E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2679	ALL	637067.1	3667255	6.26E-06	10YrCance	6.15E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	637267.1	3667255	5.60E-06	10YrCance	5.50E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	637367.1	3667255	5.43E-06	10YrCance	5.33E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	637467.1	3667255	5.30E-06	10YrCance	5.20E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	637567.1	3667255	5.20E-06	10YrCance	5.11E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	637667.1	3667255	5.12E-06	10YrCance	5.03E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	637767.1	3667255	5.06E-06	10YrCance	4.96E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	637867.1	3667255	5.00E-06	10YrCance	4.91E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	637967.1	3667255	4.95E-06	10YrCance	4.85E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	638067.1	3667255	4.90E-06	10YrCance	4.81E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	638167.1	3667255	4.85E-06	10YrCance	4.76E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	638267.1	3667255	4.89E-06	10YrCance	4.80E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	638367.1	3667255	4.75E-06	10YrCance	4.65E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	638467.1	3667255	4.68E-06	10YrCance	4.59E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	638567.1	3667255	4.71E-06	10YrCance	4.62E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	638667.1	3667255	4.63E-06	10YrCance	4.54E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	638767.1	3667255	4.49E-06	10YrCance	4.40E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	638867.1	3667255	4.10E-06	10YrCance	4.02E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	638967.1	3667255	3.52E-06	10YrCance	3.46E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	639067.1	3667255	3.24E-06	10YrCance	3.18E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	639167.1	3667255	3.05E-06	10YrCance	2.99E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	639267.1	3667255	2.90E-06	10YrCance	2.84E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	639367.1	3667255	2.77E-06	10YrCance	2.73E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	639467.1	3667255	2.67E-06	10YrCance	2.63E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	625167.1	3667355	3.48E-06	10YrCance	3.44E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	625267.1	3667355	4.37E-06	10YrCance	4.31E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	625367.1	3667355	4.90E-06	10YrCance	4.83E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	625467.1	3667355	5.29E-06	10YrCance	5.21E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	625567.1	3667355	5.59E-06	10YrCance	5.52E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	625667.1	3667355	5.86E-06	10YrCance	5.78E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	625767.1	3667355	6.09E-06	10YrCance	6.00E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	625867.1	3667355	6.28E-06	10YrCance	6.20E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	625967.1	3667355	6.46E-06	10YrCance	6.37E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	626067.1	3667355	6.60E-06	10YrCance	6.51E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	626167.1	3667355	6.75E-06	10YrCance	6.66E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	626267.1	3667355	6.89E-06	10YrCance	6.79E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	626367.1	3667355	7.01E-06	10YrCance	6.92E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	626467.1	3667355	7.13E-06	10YrCance	7.03E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	626567.1	3667355	7.24E-06	10YrCance	7.14E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	626667.1	3667355	7.34E-06	10YrCance	7.24E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	626767.1	3667355	7.44E-06	10YrCance	7.33E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	626867.1	3667355	7.58E-06	10YrCance	7.47E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	626967.1	3667355	7.68E-06	10YrCance	7.57E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	627067.1	3667355	7.77E-06	10YrCance	7.66E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	627167.1	3667355	7.86E-06	10YrCance	7.75E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	627267.1	3667355	7.92E-06	10YrCance	7.81E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	627367.1	3667355	8.19E-06	10YrCance	8.08E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2726	ALL	627467.1	3667355	8.36E-06	10YrCance	8.24E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	627567.1	3667355	8.39E-06	10YrCance	8.28E-06	6.35E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	627667.1	3667355	8.04E-06	10YrCance	7.92E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	627767.1	3667355	8.04E-06	10YrCance	7.93E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	627867.1	3667355	8.03E-06	10YrCance	7.91E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	627967.1	3667355	8.03E-06	10YrCance	7.92E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	628067.1	3667355	8.03E-06	10YrCance	7.92E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	628167.1	3667355	8.02E-06	10YrCance	7.91E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	628267.1	3667355	8.00E-06	10YrCance	7.89E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	628367.1	3667355	7.98E-06	10YrCance	7.87E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	628467.1	3667355	7.66E-06	10YrCance	7.55E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	628567.1	3667355	7.63E-06	10YrCance	7.52E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	628667.1	3667355	7.61E-06	10YrCance	7.51E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	628767.1	3667355	7.58E-06	10YrCance	7.48E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	628867.1	3667355	7.57E-06	10YrCance	7.46E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	628967.1	3667355	7.55E-06	10YrCance	7.44E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	629067.1	3667355	7.54E-06	10YrCance	7.43E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	629167.1	3667355	7.49E-06	10YrCance	7.38E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	629267.1	3667355	7.49E-06	10YrCance	7.38E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	629367.1	3667355	7.47E-06	10YrCance	7.36E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	629467.1	3667355	7.44E-06	10YrCance	7.33E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	629567.1	3667355	7.41E-06	10YrCance	7.30E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	629667.1	3667355	7.37E-06	10YrCance	7.26E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	629767.1	3667355	7.33E-06	10YrCance	7.23E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	629867.1	3667355	7.30E-06	10YrCance	7.19E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	629967.1	3667355	7.26E-06	10YrCance	7.15E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	630067.1	3667355	7.25E-06	10YrCance	7.14E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	630167.1	3667355	7.19E-06	10YrCance	7.09E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	630267.1	3667355	7.16E-06	10YrCance	7.06E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	630367.1	3667355	7.13E-06	10YrCance	7.03E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	630467.1	3667355	7.09E-06	10YrCance	6.99E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	630567.1	3667355	7.06E-06	10YrCance	6.96E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	630667.1	3667355	7.02E-06	10YrCance	6.92E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	630767.1	3667355	6.99E-06	10YrCance	6.89E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	630867.1	3667355	6.96E-06	10YrCance	6.86E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	630967.1	3667355	6.92E-06	10YrCance	6.82E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	631067.1	3667355	6.90E-06	10YrCance	6.80E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	631167.1	3667355	6.87E-06	10YrCance	6.77E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	631267.1	3667355	6.84E-06	10YrCance	6.74E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	631367.1	3667355	6.82E-06	10YrCance	6.72E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	631467.1	3667355	6.80E-06	10YrCance	6.70E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	631567.1	3667355	6.77E-06	10YrCance	6.68E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	631667.1	3667355	6.74E-06	10YrCance	6.64E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	631767.1	3667355	6.76E-06	10YrCance	6.66E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	631867.1	3667355	6.75E-06	10YrCance	6.65E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	631967.1	3667355	6.73E-06	10YrCance	6.63E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	632067.1	3667355	6.72E-06	10YrCance	6.62E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2773	ALL	632167.1	3667355	6.70E-06	10YrCance	6.60E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	632267.1	3667355	6.68E-06	10YrCance	6.58E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	632367.1	3667355	6.66E-06	10YrCance	6.57E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	632467.1	3667355	6.61E-06	10YrCance	6.52E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	632567.1	3667355	6.64E-06	10YrCance	6.55E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	632667.1	3667355	6.62E-06	10YrCance	6.53E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	632767.1	3667355	6.60E-06	10YrCance	6.50E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	632867.1	3667355	6.58E-06	10YrCance	6.48E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	632967.1	3667355	6.56E-06	10YrCance	6.47E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	633067.1	3667355	6.54E-06	10YrCance	6.45E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	633167.1	3667355	6.52E-06	10YrCance	6.43E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	633267.1	3667355	6.47E-06	10YrCance	6.38E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	633367.1	3667355	6.46E-06	10YrCance	6.37E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	633867.1	3667355	6.37E-06	10YrCance	6.28E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	633967.1	3667355	6.36E-06	10YrCance	6.27E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	634067.1	3667355	6.33E-06	10YrCance	6.24E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	634167.1	3667355	6.35E-06	10YrCance	6.26E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	634267.1	3667355	6.32E-06	10YrCance	6.23E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	634367.1	3667355	6.29E-06	10YrCance	6.20E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	634467.1	3667355	6.26E-06	10YrCance	6.17E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	634567.1	3667355	6.21E-06	10YrCance	6.12E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	634667.1	3667355	6.19E-06	10YrCance	6.10E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	634767.1	3667355	6.17E-06	10YrCance	6.08E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	634867.1	3667355	6.14E-06	10YrCance	6.05E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	634967.1	3667355	6.08E-06	10YrCance	5.99E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	635067.1	3667355	6.06E-06	10YrCance	5.97E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	635167.1	3667355	6.04E-06	10YrCance	5.95E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	635267.1	3667355	6.01E-06	10YrCance	5.93E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	635367.1	3667355	5.96E-06	10YrCance	5.87E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	635467.1	3667355	5.95E-06	10YrCance	5.87E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	635667.1	3667355	6.14E-06	10YrCance	6.05E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	635767.1	3667355	6.47E-06	10YrCance	6.37E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	635867.1	3667355	6.61E-06	10YrCance	6.51E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	635967.1	3667355	6.69E-06	10YrCance	6.58E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	636067.1	3667355	6.74E-06	10YrCance	6.63E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	636167.1	3667355	6.79E-06	10YrCance	6.68E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	636267.1	3667355	6.82E-06	10YrCance	6.71E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	636367.1	3667355	6.83E-06	10YrCance	6.71E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	636467.1	3667355	6.81E-06	10YrCance	6.70E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	636567.1	3667355	6.80E-06	10YrCance	6.69E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	636667.1	3667355	6.77E-06	10YrCance	6.66E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	636767.1	3667355	6.75E-06	10YrCance	6.63E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	636867.1	3667355	6.70E-06	10YrCance	6.59E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	636967.1	3667355	6.63E-06	10YrCance	6.52E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	637067.1	3667355	6.51E-06	10YrCance	6.40E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	637267.1	3667355	5.85E-06	10YrCance	5.74E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	637367.1	3667355	5.67E-06	10YrCance	5.57E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2820	ALL	637467.1	3667355	5.54E-06	10YrCance	5.44E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	637567.1	3667355	5.44E-06	10YrCance	5.34E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	637667.1	3667355	5.36E-06	10YrCance	5.26E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	637767.1	3667355	5.29E-06	10YrCance	5.19E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	637867.1	3667355	5.23E-06	10YrCance	5.13E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	637967.1	3667355	5.17E-06	10YrCance	5.07E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	638067.1	3667355	5.12E-06	10YrCance	5.02E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	638167.1	3667355	5.10E-06	10YrCance	5.01E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	638267.1	3667355	5.00E-06	10YrCance	4.90E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	638367.1	3667355	4.94E-06	10YrCance	4.84E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	638467.1	3667355	4.97E-06	10YrCance	4.87E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	638567.1	3667355	5.03E-06	10YrCance	4.93E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	638667.1	3667355	4.81E-06	10YrCance	4.71E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	638767.1	3667355	4.67E-06	10YrCance	4.58E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	638867.1	3667355	4.30E-06	10YrCance	4.22E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	638967.1	3667355	3.68E-06	10YrCance	3.62E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	639067.1	3667355	3.39E-06	10YrCance	3.32E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	639167.1	3667355	3.18E-06	10YrCance	3.12E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	639267.1	3667355	3.02E-06	10YrCance	2.97E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	639367.1	3667355	2.89E-06	10YrCance	2.84E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	639467.1	3667355	2.78E-06	10YrCance	2.73E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	625267.1	3667455	4.01E-06	10YrCance	3.95E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	625367.1	3667455	4.66E-06	10YrCance	4.60E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	625467.1	3667455	5.11E-06	10YrCance	5.04E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	625567.1	3667455	5.45E-06	10YrCance	5.37E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	625667.1	3667455	5.74E-06	10YrCance	5.66E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	625767.1	3667455	5.98E-06	10YrCance	5.90E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	625867.1	3667455	6.19E-06	10YrCance	6.11E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	625967.1	3667455	6.38E-06	10YrCance	6.29E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	626067.1	3667455	6.53E-06	10YrCance	6.44E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	626167.1	3667455	6.68E-06	10YrCance	6.59E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	626267.1	3667455	6.83E-06	10YrCance	6.73E-06	5.16E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	626367.1	3667455	6.96E-06	10YrCance	6.86E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	626467.1	3667455	7.07E-06	10YrCance	6.98E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	626567.1	3667455	7.19E-06	10YrCance	7.09E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	626667.1	3667455	7.29E-06	10YrCance	7.19E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	626767.1	3667455	7.39E-06	10YrCance	7.29E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	626867.1	3667455	7.50E-06	10YrCance	7.39E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	626967.1	3667455	7.59E-06	10YrCance	7.49E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	627067.1	3667455	7.69E-06	10YrCance	7.58E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	627167.1	3667455	7.78E-06	10YrCance	7.67E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	627267.1	3667455	7.88E-06	10YrCance	7.77E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	627367.1	3667455	7.98E-06	10YrCance	7.87E-06	6.05E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	627467.1	3667455	7.97E-06	10YrCance	7.86E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	627567.1	3667455	8.32E-06	10YrCance	8.20E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	627667.1	3667455	8.08E-06	10YrCance	7.96E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	627767.1	3667455	8.11E-06	10YrCance	8.00E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2867	ALL	627867.1	3667455	8.08E-06	10YrCance	7.97E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	627967.1	3667455	8.07E-06	10YrCance	7.95E-06	6.14E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	628067.1	3667455	8.06E-06	10YrCance	7.95E-06	6.14E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	628167.1	3667455	8.05E-06	10YrCance	7.93E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	628267.1	3667455	8.03E-06	10YrCance	7.91E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	628367.1	3667455	8.00E-06	10YrCance	7.89E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	628467.1	3667455	7.91E-06	10YrCance	7.80E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	628567.1	3667455	7.66E-06	10YrCance	7.55E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	628667.1	3667455	7.64E-06	10YrCance	7.53E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	628767.1	3667455	7.62E-06	10YrCance	7.52E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	628867.1	3667455	7.62E-06	10YrCance	7.51E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	628967.1	3667455	7.60E-06	10YrCance	7.49E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	629067.1	3667455	7.58E-06	10YrCance	7.47E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	629167.1	3667455	7.55E-06	10YrCance	7.44E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	629267.1	3667455	7.55E-06	10YrCance	7.44E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	629367.1	3667455	7.55E-06	10YrCance	7.44E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	629467.1	3667455	7.53E-06	10YrCance	7.42E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	629567.1	3667455	7.51E-06	10YrCance	7.40E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	629667.1	3667455	7.48E-06	10YrCance	7.37E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	629767.1	3667455	7.45E-06	10YrCance	7.34E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	629867.1	3667455	7.42E-06	10YrCance	7.31E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	629967.1	3667455	7.39E-06	10YrCance	7.29E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	630067.1	3667455	7.37E-06	10YrCance	7.26E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	630167.1	3667455	7.34E-06	10YrCance	7.23E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	630267.1	3667455	7.32E-06	10YrCance	7.21E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	630367.1	3667455	7.30E-06	10YrCance	7.19E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	630467.1	3667455	7.27E-06	10YrCance	7.17E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	630567.1	3667455	7.24E-06	10YrCance	7.14E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	630667.1	3667455	7.22E-06	10YrCance	7.11E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	630767.1	3667455	7.18E-06	10YrCance	7.08E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	630867.1	3667455	7.16E-06	10YrCance	7.06E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	630967.1	3667455	7.13E-06	10YrCance	7.02E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	631067.1	3667455	7.10E-06	10YrCance	7.00E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	631167.1	3667455	7.08E-06	10YrCance	6.98E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	631267.1	3667455	7.06E-06	10YrCance	6.95E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	631367.1	3667455	7.03E-06	10YrCance	6.93E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	631467.1	3667455	7.01E-06	10YrCance	6.91E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	631567.1	3667455	7.00E-06	10YrCance	6.89E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	631667.1	3667455	6.94E-06	10YrCance	6.84E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	631767.1	3667455	6.98E-06	10YrCance	6.88E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	631867.1	3667455	6.97E-06	10YrCance	6.87E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	631967.1	3667455	6.96E-06	10YrCance	6.86E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	632067.1	3667455	6.95E-06	10YrCance	6.85E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	632167.1	3667455	6.93E-06	10YrCance	6.83E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	632267.1	3667455	6.92E-06	10YrCance	6.82E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	632367.1	3667455	6.90E-06	10YrCance	6.80E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	632467.1	3667455	6.84E-06	10YrCance	6.74E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2914	ALL	632567.1	3667455	6.89E-06	10YrCance	6.79E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	632667.1	3667455	6.87E-06	10YrCance	6.77E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	632767.1	3667455	6.84E-06	10YrCance	6.75E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	632867.1	3667455	6.83E-06	10YrCance	6.73E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	632967.1	3667455	6.81E-06	10YrCance	6.71E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	633067.1	3667455	6.80E-06	10YrCance	6.70E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	633167.1	3667455	6.78E-06	10YrCance	6.68E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	633267.1	3667455	6.72E-06	10YrCance	6.63E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	633367.1	3667455	6.72E-06	10YrCance	6.62E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	633967.1	3667455	6.62E-06	10YrCance	6.52E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	634067.1	3667455	6.60E-06	10YrCance	6.51E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	634167.1	3667455	6.63E-06	10YrCance	6.54E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	634267.1	3667455	6.59E-06	10YrCance	6.50E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	634367.1	3667455	6.55E-06	10YrCance	6.46E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	634467.1	3667455	6.52E-06	10YrCance	6.42E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	634567.1	3667455	6.48E-06	10YrCance	6.39E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	634667.1	3667455	6.44E-06	10YrCance	6.35E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	634767.1	3667455	6.41E-06	10YrCance	6.31E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	634867.1	3667455	6.37E-06	10YrCance	6.28E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	634967.1	3667455	6.35E-06	10YrCance	6.26E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	635067.1	3667455	6.32E-06	10YrCance	6.23E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	635167.1	3667455	6.29E-06	10YrCance	6.20E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	635267.1	3667455	6.26E-06	10YrCance	6.17E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	635367.1	3667455	6.23E-06	10YrCance	6.14E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	635467.1	3667455	6.21E-06	10YrCance	6.12E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	635667.1	3667455	6.37E-06	10YrCance	6.27E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	635767.1	3667455	6.69E-06	10YrCance	6.59E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	635867.1	3667455	6.83E-06	10YrCance	6.72E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	635967.1	3667455	6.91E-06	10YrCance	6.80E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	636067.1	3667455	6.96E-06	10YrCance	6.85E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	636167.1	3667455	7.00E-06	10YrCance	6.88E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	636267.1	3667455	7.02E-06	10YrCance	6.91E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	636367.1	3667455	7.04E-06	10YrCance	6.92E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	636467.1	3667455	7.03E-06	10YrCance	6.92E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	636567.1	3667455	7.01E-06	10YrCance	6.90E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	636667.1	3667455	7.00E-06	10YrCance	6.88E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	636767.1	3667455	6.97E-06	10YrCance	6.85E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	636867.1	3667455	6.92E-06	10YrCance	6.80E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	636967.1	3667455	6.85E-06	10YrCance	6.73E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	637067.1	3667455	6.72E-06	10YrCance	6.61E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	637267.1	3667455	6.05E-06	10YrCance	5.94E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	637367.1	3667455	5.87E-06	10YrCance	5.77E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	637467.1	3667455	5.74E-06	10YrCance	5.64E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	637567.1	3667455	5.64E-06	10YrCance	5.54E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	637667.1	3667455	5.55E-06	10YrCance	5.45E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	637767.1	3667455	5.48E-06	10YrCance	5.37E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	637867.1	3667455	5.41E-06	10YrCance	5.31E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2961	ALL	637967.1	3667455	5.35E-06	10YrCance	5.25E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	638067.1	3667455	5.29E-06	10YrCance	5.19E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	638167.1	3667455	5.23E-06	10YrCance	5.13E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	638267.1	3667455	5.20E-06	10YrCance	5.10E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	638367.1	3667455	5.17E-06	10YrCance	5.07E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	638467.1	3667455	5.13E-06	10YrCance	5.03E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	638567.1	3667455	5.08E-06	10YrCance	4.98E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	638667.1	3667455	5.06E-06	10YrCance	4.96E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	638767.1	3667455	4.93E-06	10YrCance	4.83E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	638867.1	3667455	4.48E-06	10YrCance	4.40E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	638967.1	3667455	3.82E-06	10YrCance	3.75E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	639067.1	3667455	3.51E-06	10YrCance	3.45E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	639167.1	3667455	3.30E-06	10YrCance	3.24E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	639267.1	3667455	3.13E-06	10YrCance	3.08E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	639367.1	3667455	2.99E-06	10YrCance	2.94E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	639467.1	3667455	2.88E-06	10YrCance	2.83E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	625267.1	3667555	3.51E-06	10YrCance	3.46E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	625367.1	3667555	4.38E-06	10YrCance	4.32E-06	3.34E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	625467.1	3667555	4.91E-06	10YrCance	4.84E-06	3.73E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	625567.1	3667555	5.29E-06	10YrCance	5.22E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	625667.1	3667555	5.61E-06	10YrCance	5.53E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	625767.1	3667555	5.87E-06	10YrCance	5.79E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	625867.1	3667555	6.10E-06	10YrCance	6.01E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	625967.1	3667555	6.29E-06	10YrCance	6.20E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	626067.1	3667555	6.45E-06	10YrCance	6.36E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	626167.1	3667555	6.61E-06	10YrCance	6.52E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	626267.1	3667555	6.76E-06	10YrCance	6.66E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	626367.1	3667555	6.89E-06	10YrCance	6.80E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	626467.1	3667555	7.02E-06	10YrCance	6.92E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	626567.1	3667555	7.13E-06	10YrCance	7.03E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	626667.1	3667555	7.24E-06	10YrCance	7.14E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	626767.1	3667555	7.35E-06	10YrCance	7.24E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	626867.1	3667555	7.44E-06	10YrCance	7.33E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	626967.1	3667555	7.53E-06	10YrCance	7.42E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	627067.1	3667555	7.62E-06	10YrCance	7.51E-06	5.78E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	627167.1	3667555	7.70E-06	10YrCance	7.59E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	627267.1	3667555	7.79E-06	10YrCance	7.68E-06	5.92E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	627367.1	3667555	7.89E-06	10YrCance	7.78E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	627467.1	3667555	7.98E-06	10YrCance	7.87E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	627567.1	3667555	8.06E-06	10YrCance	7.95E-06	6.13E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	627667.1	3667555	8.36E-06	10YrCance	8.24E-06	6.35E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	627767.1	3667555	8.17E-06	10YrCance	8.06E-06	6.22E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	627867.1	3667555	8.14E-06	10YrCance	8.03E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	627967.1	3667555	8.12E-06	10YrCance	8.00E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	628067.1	3667555	8.10E-06	10YrCance	7.98E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	628167.1	3667555	8.08E-06	10YrCance	7.97E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	628267.1	3667555	8.04E-06	10YrCance	7.93E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3008	ALL	628367.1	3667555	8.02E-06	10YrCance	7.90E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	628467.1	3667555	7.91E-06	10YrCance	7.80E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	628567.1	3667555	7.89E-06	10YrCance	7.78E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	628667.1	3667555	7.87E-06	10YrCance	7.76E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	628767.1	3667555	7.64E-06	10YrCance	7.53E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	628867.1	3667555	7.63E-06	10YrCance	7.52E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	628967.1	3667555	7.61E-06	10YrCance	7.50E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	629067.1	3667555	7.60E-06	10YrCance	7.49E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	629167.1	3667555	7.57E-06	10YrCance	7.46E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	629267.1	3667555	7.58E-06	10YrCance	7.47E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	629367.1	3667555	7.59E-06	10YrCance	7.48E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	629467.1	3667555	7.58E-06	10YrCance	7.47E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	629567.1	3667555	7.56E-06	10YrCance	7.45E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	629667.1	3667555	7.54E-06	10YrCance	7.43E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	629767.1	3667555	7.52E-06	10YrCance	7.41E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	629867.1	3667555	7.50E-06	10YrCance	7.39E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	629967.1	3667555	7.48E-06	10YrCance	7.37E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	630067.1	3667555	7.45E-06	10YrCance	7.34E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	630167.1	3667555	7.44E-06	10YrCance	7.33E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	630267.1	3667555	7.43E-06	10YrCance	7.32E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	630367.1	3667555	7.42E-06	10YrCance	7.31E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	630467.1	3667555	7.41E-06	10YrCance	7.30E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	630567.1	3667555	7.39E-06	10YrCance	7.28E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	630667.1	3667555	7.37E-06	10YrCance	7.26E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	630767.1	3667555	7.34E-06	10YrCance	7.24E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	630867.1	3667555	7.31E-06	10YrCance	7.20E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	630967.1	3667555	7.29E-06	10YrCance	7.18E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	631067.1	3667555	7.27E-06	10YrCance	7.17E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	631167.1	3667555	7.25E-06	10YrCance	7.15E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	631267.1	3667555	7.23E-06	10YrCance	7.13E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	631367.1	3667555	7.21E-06	10YrCance	7.11E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	631467.1	3667555	7.20E-06	10YrCance	7.09E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	631567.1	3667555	7.18E-06	10YrCance	7.08E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	631667.1	3667555	7.14E-06	10YrCance	7.03E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	631767.1	3667555	7.16E-06	10YrCance	7.06E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	631867.1	3667555	7.15E-06	10YrCance	7.05E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	631967.1	3667555	7.14E-06	10YrCance	7.04E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	632067.1	3667555	7.14E-06	10YrCance	7.03E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	632167.1	3667555	7.12E-06	10YrCance	7.02E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	632267.1	3667555	7.11E-06	10YrCance	7.01E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	632367.1	3667555	7.09E-06	10YrCance	6.99E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	632467.1	3667555	7.04E-06	10YrCance	6.94E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	632567.1	3667555	7.10E-06	10YrCance	6.99E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	632667.1	3667555	7.08E-06	10YrCance	6.98E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	632767.1	3667555	7.06E-06	10YrCance	6.96E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	632867.1	3667555	7.04E-06	10YrCance	6.93E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	632967.1	3667555	7.02E-06	10YrCance	6.92E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3055	ALL	633067.1	3667555	7.01E-06	10YrCance	6.90E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	633167.1	3667555	6.99E-06	10YrCance	6.89E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	633267.1	3667555	6.93E-06	10YrCance	6.83E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	633367.1	3667555	6.93E-06	10YrCance	6.84E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	633867.1	3667555	6.84E-06	10YrCance	6.74E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	633967.1	3667555	6.83E-06	10YrCance	6.73E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	634067.1	3667555	6.82E-06	10YrCance	6.73E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	634167.1	3667555	6.85E-06	10YrCance	6.75E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	634267.1	3667555	6.81E-06	10YrCance	6.71E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	634367.1	3667555	6.77E-06	10YrCance	6.67E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	634467.1	3667555	6.73E-06	10YrCance	6.63E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	634567.1	3667555	6.69E-06	10YrCance	6.60E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	634667.1	3667555	6.66E-06	10YrCance	6.56E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	634767.1	3667555	6.62E-06	10YrCance	6.52E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	634867.1	3667555	6.58E-06	10YrCance	6.48E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	634967.1	3667555	6.58E-06	10YrCance	6.49E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	635067.1	3667555	6.55E-06	10YrCance	6.46E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	635167.1	3667555	6.51E-06	10YrCance	6.42E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	635267.1	3667555	6.48E-06	10YrCance	6.39E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	635367.1	3667555	6.44E-06	10YrCance	6.35E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	635467.1	3667555	6.42E-06	10YrCance	6.33E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	635667.1	3667555	6.57E-06	10YrCance	6.47E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	635767.1	3667555	6.88E-06	10YrCance	6.77E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	635867.1	3667555	7.02E-06	10YrCance	6.91E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	635967.1	3667555	7.09E-06	10YrCance	6.98E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	636067.1	3667555	7.14E-06	10YrCance	7.03E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	636167.1	3667555	7.18E-06	10YrCance	7.06E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	636267.1	3667555	7.20E-06	10YrCance	7.08E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	636367.1	3667555	7.21E-06	10YrCance	7.10E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	636467.1	3667555	7.22E-06	10YrCance	7.10E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	636567.1	3667555	7.18E-06	10YrCance	7.06E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	636667.1	3667555	7.18E-06	10YrCance	7.06E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	636767.1	3667555	7.15E-06	10YrCance	7.03E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	636867.1	3667555	7.10E-06	10YrCance	6.98E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	636967.1	3667555	7.02E-06	10YrCance	6.91E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	637067.1	3667555	6.89E-06	10YrCance	6.78E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	637267.1	3667555	6.22E-06	10YrCance	6.11E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	637367.1	3667555	6.04E-06	10YrCance	5.94E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	637467.1	3667555	5.91E-06	10YrCance	5.80E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	637567.1	3667555	5.81E-06	10YrCance	5.70E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	637667.1	3667555	5.72E-06	10YrCance	5.61E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	637767.1	3667555	5.64E-06	10YrCance	5.53E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	637867.1	3667555	5.57E-06	10YrCance	5.46E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	637967.1	3667555	5.51E-06	10YrCance	5.40E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	638067.1	3667555	5.44E-06	10YrCance	5.34E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	638167.1	3667555	5.38E-06	10YrCance	5.28E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	638267.1	3667555	5.35E-06	10YrCance	5.25E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3102	ALL	638367.1	3667555	5.30E-06	10YrCance	5.20E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	638467.1	3667555	5.25E-06	10YrCance	5.15E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	638567.1	3667555	5.17E-06	10YrCance	5.07E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	638667.1	3667555	5.21E-06	10YrCance	5.11E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	638767.1	3667555	5.00E-06	10YrCance	4.90E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	638867.1	3667555	4.62E-06	10YrCance	4.53E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	638967.1	3667555	3.94E-06	10YrCance	3.86E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	639067.1	3667555	3.62E-06	10YrCance	3.55E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	639167.1	3667555	3.40E-06	10YrCance	3.34E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	639267.1	3667555	3.23E-06	10YrCance	3.17E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	639367.1	3667555	3.09E-06	10YrCance	3.03E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	639467.1	3667555	2.97E-06	10YrCance	2.92E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	625367.1	3667655	4.01E-06	10YrCance	3.96E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	625467.1	3667655	4.67E-06	10YrCance	4.60E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	625567.1	3667655	5.11E-06	10YrCance	5.04E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	625667.1	3667655	5.45E-06	10YrCance	5.38E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	625767.1	3667655	5.73E-06	10YrCance	5.65E-06	4.35E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	625867.1	3667655	5.97E-06	10YrCance	5.89E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	625967.1	3667655	6.18E-06	10YrCance	6.10E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	626067.1	3667655	6.36E-06	10YrCance	6.27E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	626167.1	3667655	6.52E-06	10YrCance	6.43E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	626267.1	3667655	6.67E-06	10YrCance	6.58E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	626367.1	3667655	6.81E-06	10YrCance	6.72E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	626467.1	3667655	6.96E-06	10YrCance	6.86E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	626567.1	3667655	7.08E-06	10YrCance	6.98E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	626667.1	3667655	7.19E-06	10YrCance	7.09E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	626767.1	3667655	7.30E-06	10YrCance	7.20E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	626867.1	3667655	7.41E-06	10YrCance	7.30E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	626967.1	3667655	7.49E-06	10YrCance	7.39E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3131	ALL	627067.1	3667655	7.58E-06	10YrCance	7.47E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	627167.1	3667655	7.67E-06	10YrCance	7.56E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	627267.1	3667655	7.76E-06	10YrCance	7.65E-06	5.91E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	627367.1	3667655	7.85E-06	10YrCance	7.74E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	627467.1	3667655	7.94E-06	10YrCance	7.83E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	627567.1	3667655	8.03E-06	10YrCance	7.92E-06	6.12E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	627667.1	3667655	8.38E-06	10YrCance	8.26E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	627767.1	3667655	8.39E-06	10YrCance	8.27E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	627867.1	3667655	8.07E-06	10YrCance	7.95E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	627967.1	3667655	8.12E-06	10YrCance	8.00E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	628067.1	3667655	8.08E-06	10YrCance	7.97E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	628167.1	3667655	8.06E-06	10YrCance	7.95E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	628267.1	3667655	8.03E-06	10YrCance	7.92E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	628367.1	3667655	7.97E-06	10YrCance	7.86E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	628467.1	3667655	7.77E-06	10YrCance	7.65E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	628567.1	3667655	7.74E-06	10YrCance	7.63E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	628667.1	3667655	7.72E-06	10YrCance	7.61E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	628767.1	3667655	7.71E-06	10YrCance	7.60E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3149	ALL	628867.1	3667655	7.71E-06	10YrCance	7.59E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	628967.1	3667655	7.51E-06	10YrCance	7.40E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	629067.1	3667655	7.50E-06	10YrCance	7.39E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	629167.1	3667655	7.49E-06	10YrCance	7.38E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	629267.1	3667655	7.48E-06	10YrCance	7.37E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	629367.1	3667655	7.51E-06	10YrCance	7.40E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	629467.1	3667655	7.50E-06	10YrCance	7.39E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	629567.1	3667655	7.49E-06	10YrCance	7.38E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	629667.1	3667655	7.48E-06	10YrCance	7.37E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	629767.1	3667655	7.47E-06	10YrCance	7.36E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	629867.1	3667655	7.47E-06	10YrCance	7.36E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	629967.1	3667655	7.46E-06	10YrCance	7.35E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	630067.1	3667655	7.43E-06	10YrCance	7.32E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	630167.1	3667655	7.49E-06	10YrCance	7.38E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	630267.1	3667655	7.51E-06	10YrCance	7.40E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	630367.1	3667655	7.51E-06	10YrCance	7.40E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	630467.1	3667655	7.52E-06	10YrCance	7.41E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	630567.1	3667655	7.51E-06	10YrCance	7.40E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	630667.1	3667655	7.50E-06	10YrCance	7.39E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	630767.1	3667655	7.48E-06	10YrCance	7.38E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	630867.1	3667655	7.45E-06	10YrCance	7.34E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	630967.1	3667655	7.43E-06	10YrCance	7.32E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	631067.1	3667655	7.42E-06	10YrCance	7.31E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	631167.1	3667655	7.40E-06	10YrCance	7.30E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	631267.1	3667655	7.39E-06	10YrCance	7.28E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	631367.1	3667655	7.37E-06	10YrCance	7.27E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	631467.1	3667655	7.36E-06	10YrCance	7.25E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	631567.1	3667655	7.34E-06	10YrCance	7.23E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	631667.1	3667655	7.30E-06	10YrCance	7.19E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	631767.1	3667655	7.31E-06	10YrCance	7.21E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	631867.1	3667655	7.31E-06	10YrCance	7.20E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	631967.1	3667655	7.30E-06	10YrCance	7.20E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	632067.1	3667655	7.30E-06	10YrCance	7.19E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	632167.1	3667655	7.28E-06	10YrCance	7.18E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	632267.1	3667655	7.27E-06	10YrCance	7.17E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	632367.1	3667655	7.26E-06	10YrCance	7.16E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	632467.1	3667655	7.22E-06	10YrCance	7.11E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	632567.1	3667655	7.27E-06	10YrCance	7.17E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	632667.1	3667655	7.26E-06	10YrCance	7.15E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	632767.1	3667655	7.24E-06	10YrCance	7.14E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	632867.1	3667655	7.22E-06	10YrCance	7.11E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	632967.1	3667655	7.21E-06	10YrCance	7.10E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	633067.1	3667655	7.19E-06	10YrCance	7.09E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	633167.1	3667655	7.17E-06	10YrCance	7.07E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	633267.1	3667655	7.11E-06	10YrCance	7.01E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	633867.1	3667655	7.03E-06	10YrCance	6.93E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	633967.1	3667655	7.02E-06	10YrCance	6.92E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3196	ALL	634067.1	3667655	7.00E-06	10YrCance	6.90E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	634167.1	3667655	7.03E-06	10YrCance	6.93E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	634267.1	3667655	7.00E-06	10YrCance	6.90E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	634367.1	3667655	6.96E-06	10YrCance	6.86E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	634467.1	3667655	6.92E-06	10YrCance	6.82E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	634567.1	3667655	6.88E-06	10YrCance	6.78E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	634667.1	3667655	6.84E-06	10YrCance	6.74E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	634767.1	3667655	6.80E-06	10YrCance	6.71E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	634867.1	3667655	6.76E-06	10YrCance	6.67E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	634967.1	3667655	6.79E-06	10YrCance	6.69E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	635067.1	3667655	6.75E-06	10YrCance	6.65E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	635167.1	3667655	6.72E-06	10YrCance	6.62E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	635267.1	3667655	6.68E-06	10YrCance	6.58E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	635367.1	3667655	6.63E-06	10YrCance	6.54E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	635467.1	3667655	6.61E-06	10YrCance	6.51E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	635667.1	3667655	6.73E-06	10YrCance	6.63E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	635767.1	3667655	7.04E-06	10YrCance	6.93E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	635867.1	3667655	7.18E-06	10YrCance	7.06E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	635967.1	3667655	7.25E-06	10YrCance	7.13E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	636067.1	3667655	7.30E-06	10YrCance	7.18E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	636167.1	3667655	7.32E-06	10YrCance	7.21E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	636267.1	3667655	7.35E-06	10YrCance	7.23E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	636367.1	3667655	7.36E-06	10YrCance	7.24E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	636467.1	3667655	7.37E-06	10YrCance	7.25E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	636567.1	3667655	7.32E-06	10YrCance	7.20E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	636667.1	3667655	7.32E-06	10YrCance	7.20E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	636767.1	3667655	7.30E-06	10YrCance	7.18E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	636867.1	3667655	7.25E-06	10YrCance	7.13E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	636967.1	3667655	7.17E-06	10YrCance	7.05E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	637067.1	3667655	7.04E-06	10YrCance	6.92E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	637267.1	3667655	6.36E-06	10YrCance	6.25E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	637367.1	3667655	6.19E-06	10YrCance	6.08E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	637467.1	3667655	6.06E-06	10YrCance	5.95E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	637567.1	3667655	5.95E-06	10YrCance	5.84E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	637667.1	3667655	5.86E-06	10YrCance	5.75E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	637767.1	3667655	5.78E-06	10YrCance	5.67E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	637867.1	3667655	5.71E-06	10YrCance	5.60E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	637967.1	3667655	5.64E-06	10YrCance	5.54E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	638067.1	3667655	5.58E-06	10YrCance	5.47E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	638167.1	3667655	5.51E-06	10YrCance	5.40E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	638267.1	3667655	5.48E-06	10YrCance	5.38E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	638367.1	3667655	5.42E-06	10YrCance	5.31E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	638467.1	3667655	5.37E-06	10YrCance	5.26E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	638567.1	3667655	5.34E-06	10YrCance	5.24E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	638667.1	3667655	5.32E-06	10YrCance	5.22E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	638767.1	3667655	5.03E-06	10YrCance	4.93E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	638867.1	3667655	4.71E-06	10YrCance	4.62E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3243	ALL	638967.1	3667655	4.03E-06	10YrCance	3.96E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	639067.1	3667655	3.71E-06	10YrCance	3.64E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	639167.1	3667655	3.49E-06	10YrCance	3.43E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	639267.1	3667655	3.32E-06	10YrCance	3.26E-06	3.19E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	639367.1	3667655	3.18E-06	10YrCance	3.12E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	639467.1	3667655	3.05E-06	10YrCance	3.00E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	625367.1	3667755	3.53E-06	10YrCance	3.48E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	625467.1	3667755	4.39E-06	10YrCance	4.33E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	625567.1	3667755	4.91E-06	10YrCance	4.84E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	625667.1	3667755	5.30E-06	10YrCance	5.23E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	625767.1	3667755	5.60E-06	10YrCance	5.52E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	625867.1	3667755	5.86E-06	10YrCance	5.78E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	625967.1	3667755	6.08E-06	10YrCance	6.00E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	626067.1	3667755	6.27E-06	10YrCance	6.18E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	626167.1	3667755	6.43E-06	10YrCance	6.34E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	626267.1	3667755	6.59E-06	10YrCance	6.49E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	626367.1	3667755	6.73E-06	10YrCance	6.64E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	626467.1	3667755	6.87E-06	10YrCance	6.78E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	626567.1	3667755	7.00E-06	10YrCance	6.90E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	626667.1	3667755	7.12E-06	10YrCance	7.02E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	626767.1	3667755	7.23E-06	10YrCance	7.12E-06	5.50E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	626867.1	3667755	7.35E-06	10YrCance	7.25E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	626967.1	3667755	7.44E-06	10YrCance	7.33E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	627067.1	3667755	7.52E-06	10YrCance	7.42E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	627167.1	3667755	7.61E-06	10YrCance	7.51E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	627267.1	3667755	7.71E-06	10YrCance	7.60E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	627367.1	3667755	7.79E-06	10YrCance	7.68E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	627467.1	3667755	7.87E-06	10YrCance	7.76E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	627567.1	3667755	7.96E-06	10YrCance	7.85E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	627667.1	3667755	8.04E-06	10YrCance	7.93E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	627767.1	3667755	8.22E-06	10YrCance	8.10E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	627867.1	3667755	8.38E-06	10YrCance	8.26E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	627967.1	3667755	8.11E-06	10YrCance	8.00E-06	6.22E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	628067.1	3667755	8.14E-06	10YrCance	8.03E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	628167.1	3667755	8.06E-06	10YrCance	7.95E-06	6.20E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	628267.1	3667755	7.99E-06	10YrCance	7.88E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	628367.1	3667755	7.77E-06	10YrCance	7.66E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	628467.1	3667755	7.12E-06	10YrCance	7.02E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	628567.1	3667755	7.28E-06	10YrCance	7.17E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	628667.1	3667755	7.34E-06	10YrCance	7.23E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	628767.1	3667755	7.36E-06	10YrCance	7.25E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	628867.1	3667755	7.31E-06	10YrCance	7.20E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	628967.1	3667755	7.33E-06	10YrCance	7.22E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	629067.1	3667755	7.35E-06	10YrCance	7.24E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	629167.1	3667755	7.37E-06	10YrCance	7.25E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	629267.1	3667755	7.37E-06	10YrCance	7.26E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	629367.1	3667755	7.39E-06	10YrCance	7.27E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3290	ALL	629467.1	3667755	7.40E-06	10YrCance	7.28E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	629567.1	3667755	7.41E-06	10YrCance	7.30E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	629667.1	3667755	7.43E-06	10YrCance	7.31E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	629767.1	3667755	7.44E-06	10YrCance	7.32E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	629867.1	3667755	7.45E-06	10YrCance	7.33E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	630167.1	3667755	7.43E-06	10YrCance	7.31E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	630267.1	3667755	7.48E-06	10YrCance	7.37E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	630367.1	3667755	7.51E-06	10YrCance	7.40E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	630467.1	3667755	7.52E-06	10YrCance	7.41E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	630567.1	3667755	7.52E-06	10YrCance	7.41E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	630667.1	3667755	7.52E-06	10YrCance	7.41E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	630767.1	3667755	7.52E-06	10YrCance	7.41E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	630867.1	3667755	7.53E-06	10YrCance	7.42E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	630967.1	3667755	7.51E-06	10YrCance	7.40E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	631067.1	3667755	7.49E-06	10YrCance	7.38E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	631167.1	3667755	7.47E-06	10YrCance	7.36E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	631267.1	3667755	7.45E-06	10YrCance	7.34E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	631367.1	3667755	7.44E-06	10YrCance	7.33E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	631467.1	3667755	7.43E-06	10YrCance	7.32E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	631567.1	3667755	7.41E-06	10YrCance	7.30E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	631667.1	3667755	7.43E-06	10YrCance	7.32E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	631767.1	3667755	7.41E-06	10YrCance	7.30E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	631867.1	3667755	7.41E-06	10YrCance	7.30E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	631967.1	3667755	7.41E-06	10YrCance	7.30E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	632067.1	3667755	7.41E-06	10YrCance	7.30E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	632167.1	3667755	7.40E-06	10YrCance	7.29E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	632267.1	3667755	7.39E-06	10YrCance	7.29E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	632367.1	3667755	7.39E-06	10YrCance	7.28E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	632467.1	3667755	7.36E-06	10YrCance	7.25E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	632567.1	3667755	7.34E-06	10YrCance	7.23E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	632667.1	3667755	7.34E-06	10YrCance	7.23E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	632767.1	3667755	7.33E-06	10YrCance	7.23E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	632867.1	3667755	7.32E-06	10YrCance	7.21E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	632967.1	3667755	7.31E-06	10YrCance	7.20E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	633067.1	3667755	7.31E-06	10YrCance	7.20E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	633167.1	3667755	7.30E-06	10YrCance	7.19E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	633267.1	3667755	7.25E-06	10YrCance	7.15E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	633867.1	3667755	7.17E-06	10YrCance	7.07E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	633967.1	3667755	7.15E-06	10YrCance	7.05E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	634067.1	3667755	7.15E-06	10YrCance	7.05E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	634167.1	3667755	7.16E-06	10YrCance	7.06E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	634267.1	3667755	7.14E-06	10YrCance	7.04E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	634367.1	3667755	7.12E-06	10YrCance	7.02E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	634467.1	3667755	7.08E-06	10YrCance	6.98E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	634567.1	3667755	7.07E-06	10YrCance	6.97E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	634667.1	3667755	7.05E-06	10YrCance	6.95E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	634767.1	3667755	7.03E-06	10YrCance	6.93E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3337	ALL	634867.1	3667755	6.99E-06	10YrCance	6.89E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	634967.1	3667755	6.95E-06	10YrCance	6.85E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	635067.1	3667755	6.92E-06	10YrCance	6.82E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	635167.1	3667755	6.88E-06	10YrCance	6.78E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	635267.1	3667755	6.85E-06	10YrCance	6.75E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	635367.1	3667755	6.79E-06	10YrCance	6.69E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	635467.1	3667755	6.75E-06	10YrCance	6.65E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	635667.1	3667755	6.88E-06	10YrCance	6.77E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	635767.1	3667755	7.19E-06	10YrCance	7.08E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	635867.1	3667755	7.33E-06	10YrCance	7.21E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	635967.1	3667755	7.40E-06	10YrCance	7.28E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	636067.1	3667755	7.44E-06	10YrCance	7.32E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	636167.1	3667755	7.47E-06	10YrCance	7.35E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	636267.1	3667755	7.48E-06	10YrCance	7.36E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	636367.1	3667755	7.49E-06	10YrCance	7.36E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	636467.1	3667755	7.49E-06	10YrCance	7.37E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	636567.1	3667755	7.46E-06	10YrCance	7.34E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	636667.1	3667755	7.46E-06	10YrCance	7.33E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	636767.1	3667755	7.44E-06	10YrCance	7.32E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	636867.1	3667755	7.39E-06	10YrCance	7.26E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	636967.1	3667755	7.31E-06	10YrCance	7.18E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	637067.1	3667755	7.17E-06	10YrCance	7.05E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	637267.1	3667755	6.49E-06	10YrCance	6.38E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	637367.1	3667755	6.32E-06	10YrCance	6.20E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	637467.1	3667755	6.18E-06	10YrCance	6.07E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	637567.1	3667755	6.07E-06	10YrCance	5.96E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	637667.1	3667755	5.98E-06	10YrCance	5.87E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	637767.1	3667755	5.90E-06	10YrCance	5.79E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	637867.1	3667755	5.83E-06	10YrCance	5.72E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	637967.1	3667755	5.76E-06	10YrCance	5.66E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	638067.1	3667755	5.70E-06	10YrCance	5.59E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	638167.1	3667755	5.67E-06	10YrCance	5.56E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	638267.1	3667755	5.58E-06	10YrCance	5.47E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	638367.1	3667755	5.54E-06	10YrCance	5.43E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	638467.1	3667755	5.48E-06	10YrCance	5.38E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	638567.1	3667755	5.48E-06	10YrCance	5.37E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	638667.1	3667755	5.40E-06	10YrCance	5.30E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	638767.1	3667755	5.08E-06	10YrCance	4.98E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	638867.1	3667755	4.67E-06	10YrCance	4.58E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	638967.1	3667755	4.06E-06	10YrCance	3.99E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	639067.1	3667755	3.77E-06	10YrCance	3.70E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	639167.1	3667755	3.56E-06	10YrCance	3.50E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	639267.1	3667755	3.39E-06	10YrCance	3.33E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	639367.1	3667755	3.25E-06	10YrCance	3.19E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	639467.1	3667755	3.13E-06	10YrCance	3.07E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	625467.1	3667855	4.04E-06	10YrCance	3.99E-06	3.11E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	625567.1	3667855	4.69E-06	10YrCance	4.62E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3384	ALL	625667.1	3667855	5.13E-06	10YrCance	5.06E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	625767.1	3667855	5.47E-06	10YrCance	5.39E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	625867.1	3667855	5.74E-06	10YrCance	5.66E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	625967.1	3667855	5.98E-06	10YrCance	5.89E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	626067.1	3667855	6.17E-06	10YrCance	6.09E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	626167.1	3667855	6.35E-06	10YrCance	6.26E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	626267.1	3667855	6.50E-06	10YrCance	6.41E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	626367.1	3667855	6.65E-06	10YrCance	6.56E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	626467.1	3667855	6.80E-06	10YrCance	6.70E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	626567.1	3667855	6.93E-06	10YrCance	6.83E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	626667.1	3667855	7.05E-06	10YrCance	6.95E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	626767.1	3667855	7.16E-06	10YrCance	7.06E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	626867.1	3667855	7.28E-06	10YrCance	7.17E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	626967.1	3667855	7.37E-06	10YrCance	7.26E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	627067.1	3667855	7.45E-06	10YrCance	7.35E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	627167.1	3667855	7.54E-06	10YrCance	7.43E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	627267.1	3667855	7.62E-06	10YrCance	7.51E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	627367.1	3667855	7.70E-06	10YrCance	7.59E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	627467.1	3667855	7.78E-06	10YrCance	7.66E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	627567.1	3667855	7.85E-06	10YrCance	7.74E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	627667.1	3667855	7.96E-06	10YrCance	7.85E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	627767.1	3667855	8.02E-06	10YrCance	7.91E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	627867.1	3667855	8.40E-06	10YrCance	8.28E-06	6.44E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	627967.1	3667855	8.02E-06	10YrCance	7.91E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	628067.1	3667855	8.10E-06	10YrCance	7.98E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	628167.1	3667855	8.04E-06	10YrCance	7.92E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	628267.1	3667855	7.94E-06	10YrCance	7.83E-06	6.15E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	628367.1	3667855	7.71E-06	10YrCance	7.60E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	628467.1	3667855	7.12E-06	10YrCance	7.01E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	628567.1	3667855	7.34E-06	10YrCance	7.23E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	628667.1	3667855	7.45E-06	10YrCance	7.34E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	628767.1	3667855	7.51E-06	10YrCance	7.40E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	628867.1	3667855	7.56E-06	10YrCance	7.44E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	628967.1	3667855	7.59E-06	10YrCance	7.47E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	629067.1	3667855	7.61E-06	10YrCance	7.49E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	629167.1	3667855	7.60E-06	10YrCance	7.48E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	629267.1	3667855	7.61E-06	10YrCance	7.49E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	629367.1	3667855	7.63E-06	10YrCance	7.51E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	629467.1	3667855	7.65E-06	10YrCance	7.53E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	629567.1	3667855	7.67E-06	10YrCance	7.55E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	629667.1	3667855	7.69E-06	10YrCance	7.57E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	629767.1	3667855	7.71E-06	10YrCance	7.58E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	629867.1	3667855	7.72E-06	10YrCance	7.60E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	630167.1	3667855	7.50E-06	10YrCance	7.39E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	630267.1	3667855	7.53E-06	10YrCance	7.42E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	630367.1	3667855	7.56E-06	10YrCance	7.45E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	630467.1	3667855	7.58E-06	10YrCance	7.47E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3431	ALL	630567.1	3667855	7.59E-06	10YrCance	7.48E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	630667.1	3667855	7.60E-06	10YrCance	7.49E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	630767.1	3667855	7.60E-06	10YrCance	7.49E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	630867.1	3667855	7.61E-06	10YrCance	7.50E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	630967.1	3667855	7.60E-06	10YrCance	7.49E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	631067.1	3667855	7.59E-06	10YrCance	7.48E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	631167.1	3667855	7.57E-06	10YrCance	7.46E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	631267.1	3667855	7.56E-06	10YrCance	7.45E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	631367.1	3667855	7.54E-06	10YrCance	7.43E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	631467.1	3667855	7.53E-06	10YrCance	7.42E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	631567.1	3667855	7.53E-06	10YrCance	7.42E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	631667.1	3667855	7.54E-06	10YrCance	7.43E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	631767.1	3667855	7.53E-06	10YrCance	7.42E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	631867.1	3667855	7.53E-06	10YrCance	7.42E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	631967.1	3667855	7.53E-06	10YrCance	7.42E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	632067.1	3667855	7.53E-06	10YrCance	7.43E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	632167.1	3667855	7.53E-06	10YrCance	7.42E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	632267.1	3667855	7.53E-06	10YrCance	7.42E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	632367.1	3667855	7.52E-06	10YrCance	7.42E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	632467.1	3667855	7.50E-06	10YrCance	7.39E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	632567.1	3667855	7.46E-06	10YrCance	7.36E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	632667.1	3667855	7.47E-06	10YrCance	7.36E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	632767.1	3667855	7.46E-06	10YrCance	7.35E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	632867.1	3667855	7.46E-06	10YrCance	7.35E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	632967.1	3667855	7.45E-06	10YrCance	7.35E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	633067.1	3667855	7.44E-06	10YrCance	7.34E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	633167.1	3667855	7.45E-06	10YrCance	7.34E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	633267.1	3667855	7.40E-06	10YrCance	7.29E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	633767.1	3667855	7.34E-06	10YrCance	7.24E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	633867.1	3667855	7.31E-06	10YrCance	7.21E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	633967.1	3667855	7.28E-06	10YrCance	7.17E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	634067.1	3667855	7.29E-06	10YrCance	7.19E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	634167.1	3667855	7.30E-06	10YrCance	7.19E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	634267.1	3667855	7.27E-06	10YrCance	7.16E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	634367.1	3667855	7.24E-06	10YrCance	7.13E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	634467.1	3667855	7.18E-06	10YrCance	7.07E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	634567.1	3667855	7.23E-06	10YrCance	7.13E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	634667.1	3667855	7.20E-06	10YrCance	7.10E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	634767.1	3667855	7.16E-06	10YrCance	7.06E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	634867.1	3667855	7.13E-06	10YrCance	7.02E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	634967.1	3667855	7.07E-06	10YrCance	6.97E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	635067.1	3667855	7.04E-06	10YrCance	6.94E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	635167.1	3667855	7.00E-06	10YrCance	6.90E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	635267.1	3667855	6.97E-06	10YrCance	6.86E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	635367.1	3667855	6.93E-06	10YrCance	6.83E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	635467.1	3667855	6.90E-06	10YrCance	6.79E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	635667.1	3667855	7.00E-06	10YrCance	6.90E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3478	ALL	635767.1	3667855	7.31E-06	10YrCance	7.19E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	635867.1	3667855	7.43E-06	10YrCance	7.31E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	635967.1	3667855	7.50E-06	10YrCance	7.38E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	636067.1	3667855	7.53E-06	10YrCance	7.41E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	636167.1	3667855	7.56E-06	10YrCance	7.44E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	636267.1	3667855	7.58E-06	10YrCance	7.46E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	636367.1	3667855	7.55E-06	10YrCance	7.42E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	636467.1	3667855	7.55E-06	10YrCance	7.42E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	636567.1	3667855	7.55E-06	10YrCance	7.42E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	636667.1	3667855	7.54E-06	10YrCance	7.42E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	636767.1	3667855	7.54E-06	10YrCance	7.41E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	636867.1	3667855	7.51E-06	10YrCance	7.38E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	636967.1	3667855	7.42E-06	10YrCance	7.30E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	637067.1	3667855	7.29E-06	10YrCance	7.16E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	637267.1	3667855	6.61E-06	10YrCance	6.49E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	637367.1	3667855	6.43E-06	10YrCance	6.32E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	637467.1	3667855	6.30E-06	10YrCance	6.18E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	637567.1	3667855	6.19E-06	10YrCance	6.08E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	637667.1	3667855	6.10E-06	10YrCance	5.99E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	637767.1	3667855	6.02E-06	10YrCance	5.91E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	637867.1	3667855	5.95E-06	10YrCance	5.84E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	637967.1	3667855	5.88E-06	10YrCance	5.77E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	638067.1	3667855	5.83E-06	10YrCance	5.72E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	638167.1	3667855	5.77E-06	10YrCance	5.66E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	638267.1	3667855	5.68E-06	10YrCance	5.57E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	638367.1	3667855	5.63E-06	10YrCance	5.52E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	638467.1	3667855	5.57E-06	10YrCance	5.46E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	638567.1	3667855	5.50E-06	10YrCance	5.39E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	638667.1	3667855	5.38E-06	10YrCance	5.28E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	638767.1	3667855	4.77E-06	10YrCance	4.68E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	638867.1	3667855	4.31E-06	10YrCance	4.23E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	638967.1	3667855	4.02E-06	10YrCance	3.94E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	639067.1	3667855	3.79E-06	10YrCance	3.73E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	639167.1	3667855	3.61E-06	10YrCance	3.54E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	639267.1	3667855	3.45E-06	10YrCance	3.39E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	639367.1	3667855	3.31E-06	10YrCance	3.25E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	625467.1	3667955	3.56E-06	10YrCance	3.51E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	625567.1	3667955	4.42E-06	10YrCance	4.35E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	625667.1	3667955	4.94E-06	10YrCance	4.87E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	625767.1	3667955	5.31E-06	10YrCance	5.24E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	625867.1	3667955	5.61E-06	10YrCance	5.53E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	625967.1	3667955	5.86E-06	10YrCance	5.77E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	626067.1	3667955	6.07E-06	10YrCance	5.98E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	626167.1	3667955	6.25E-06	10YrCance	6.16E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	626267.1	3667955	6.42E-06	10YrCance	6.32E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	626367.1	3667955	6.57E-06	10YrCance	6.47E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	626467.1	3667955	6.71E-06	10YrCance	6.62E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3525	ALL	626567.1	3667955	6.85E-06	10YrCance	6.75E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	626667.1	3667955	6.97E-06	10YrCance	6.87E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	626767.1	3667955	7.08E-06	10YrCance	6.98E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	626867.1	3667955	7.20E-06	10YrCance	7.10E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	626967.1	3667955	7.29E-06	10YrCance	7.19E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	627067.1	3667955	7.38E-06	10YrCance	7.27E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	627167.1	3667955	7.46E-06	10YrCance	7.36E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	627267.1	3667955	7.54E-06	10YrCance	7.43E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	627367.1	3667955	7.61E-06	10YrCance	7.51E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	627467.1	3667955	7.69E-06	10YrCance	7.58E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	627567.1	3667955	7.76E-06	10YrCance	7.65E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	627667.1	3667955	7.87E-06	10YrCance	7.76E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	627767.1	3667955	7.99E-06	10YrCance	7.88E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	627867.1	3667955	8.30E-06	10YrCance	8.18E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	627967.1	3667955	8.25E-06	10YrCance	8.13E-06	6.36E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	628067.1	3667955	8.13E-06	10YrCance	8.02E-06	6.29E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	628167.1	3667955	8.02E-06	10YrCance	7.90E-06	6.22E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	628267.1	3667955	7.92E-06	10YrCance	7.80E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	628367.1	3667955	7.70E-06	10YrCance	7.58E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	628467.1	3667955	7.09E-06	10YrCance	6.99E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	628567.1	3667955	7.30E-06	10YrCance	7.19E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	628667.1	3667955	7.41E-06	10YrCance	7.30E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	628767.1	3667955	7.48E-06	10YrCance	7.36E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	628867.1	3667955	7.53E-06	10YrCance	7.41E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	628967.1	3667955	7.57E-06	10YrCance	7.45E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	629067.1	3667955	7.62E-06	10YrCance	7.50E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	629167.1	3667955	7.66E-06	10YrCance	7.54E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	629267.1	3667955	7.65E-06	10YrCance	7.53E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	629367.1	3667955	7.67E-06	10YrCance	7.55E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	629467.1	3667955	7.70E-06	10YrCance	7.57E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	629567.1	3667955	7.72E-06	10YrCance	7.60E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	629667.1	3667955	7.74E-06	10YrCance	7.62E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	629767.1	3667955	7.76E-06	10YrCance	7.64E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	629867.1	3667955	7.78E-06	10YrCance	7.65E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	630167.1	3667955	7.57E-06	10YrCance	7.45E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	630267.1	3667955	7.59E-06	10YrCance	7.48E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	630367.1	3667955	7.62E-06	10YrCance	7.50E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	630467.1	3667955	7.64E-06	10YrCance	7.52E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	630567.1	3667955	7.65E-06	10YrCance	7.54E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	630667.1	3667955	7.66E-06	10YrCance	7.55E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	630767.1	3667955	7.67E-06	10YrCance	7.56E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	630867.1	3667955	7.69E-06	10YrCance	7.58E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	630967.1	3667955	7.69E-06	10YrCance	7.58E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	631067.1	3667955	7.67E-06	10YrCance	7.56E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	631167.1	3667955	7.66E-06	10YrCance	7.55E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	631267.1	3667955	7.65E-06	10YrCance	7.54E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	631367.1	3667955	7.63E-06	10YrCance	7.52E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3572	ALL	631467.1	3667955	7.63E-06	10YrCance	7.52E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	631567.1	3667955	7.63E-06	10YrCance	7.52E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	631667.1	3667955	7.64E-06	10YrCance	7.53E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	631767.1	3667955	7.63E-06	10YrCance	7.52E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	631867.1	3667955	7.63E-06	10YrCance	7.52E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	631967.1	3667955	7.63E-06	10YrCance	7.52E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	632067.1	3667955	7.64E-06	10YrCance	7.53E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	632167.1	3667955	7.64E-06	10YrCance	7.53E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	632267.1	3667955	7.64E-06	10YrCance	7.53E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	632367.1	3667955	7.64E-06	10YrCance	7.53E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	632467.1	3667955	7.60E-06	10YrCance	7.49E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	632567.1	3667955	7.59E-06	10YrCance	7.48E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	632667.1	3667955	7.59E-06	10YrCance	7.48E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	632767.1	3667955	7.58E-06	10YrCance	7.47E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	632867.1	3667955	7.59E-06	10YrCance	7.48E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	632967.1	3667955	7.58E-06	10YrCance	7.47E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	633067.1	3667955	7.58E-06	10YrCance	7.47E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	633167.1	3667955	7.58E-06	10YrCance	7.47E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	633267.1	3667955	7.50E-06	10YrCance	7.39E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	633767.1	3667955	7.48E-06	10YrCance	7.37E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	633867.1	3667955	7.45E-06	10YrCance	7.34E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	633967.1	3667955	7.43E-06	10YrCance	7.32E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	634067.1	3667955	7.43E-06	10YrCance	7.32E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	634167.1	3667955	7.43E-06	10YrCance	7.32E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	634267.1	3667955	7.39E-06	10YrCance	7.29E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	634367.1	3667955	7.36E-06	10YrCance	7.25E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	634467.1	3667955	7.31E-06	10YrCance	7.20E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	634567.1	3667955	7.35E-06	10YrCance	7.25E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	634667.1	3667955	7.32E-06	10YrCance	7.21E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	634767.1	3667955	7.28E-06	10YrCance	7.18E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	634867.1	3667955	7.25E-06	10YrCance	7.14E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	634967.1	3667955	7.22E-06	10YrCance	7.11E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	635067.1	3667955	7.18E-06	10YrCance	7.07E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	635167.1	3667955	7.14E-06	10YrCance	7.04E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	635267.1	3667955	7.11E-06	10YrCance	7.01E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	635367.1	3667955	7.08E-06	10YrCance	6.97E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	635467.1	3667955	7.04E-06	10YrCance	6.93E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	635667.1	3667955	7.12E-06	10YrCance	7.01E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	635767.1	3667955	7.42E-06	10YrCance	7.30E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	635867.1	3667955	7.54E-06	10YrCance	7.42E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	635967.1	3667955	7.60E-06	10YrCance	7.48E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	636067.1	3667955	7.64E-06	10YrCance	7.52E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	636167.1	3667955	7.66E-06	10YrCance	7.54E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	636267.1	3667955	7.68E-06	10YrCance	7.56E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	636367.1	3667955	7.65E-06	10YrCance	7.52E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	636467.1	3667955	7.65E-06	10YrCance	7.52E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	636567.1	3667955	7.64E-06	10YrCance	7.52E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3619	ALL	636667.1	3667955	7.64E-06	10YrCance	7.51E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	636767.1	3667955	7.63E-06	10YrCance	7.50E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	636867.1	3667955	7.61E-06	10YrCance	7.48E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	636967.1	3667955	7.53E-06	10YrCance	7.40E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	637067.1	3667955	7.39E-06	10YrCance	7.27E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	637267.1	3667955	6.71E-06	10YrCance	6.59E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	637367.1	3667955	6.54E-06	10YrCance	6.42E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	637467.1	3667955	6.40E-06	10YrCance	6.29E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	637567.1	3667955	6.29E-06	10YrCance	6.18E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	637667.1	3667955	6.20E-06	10YrCance	6.09E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	637767.1	3667955	6.12E-06	10YrCance	6.01E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	637867.1	3667955	6.05E-06	10YrCance	5.93E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	637967.1	3667955	5.98E-06	10YrCance	5.87E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	638067.1	3667955	5.92E-06	10YrCance	5.80E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	638167.1	3667955	5.84E-06	10YrCance	5.73E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	638267.1	3667955	5.77E-06	10YrCance	5.66E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	638367.1	3667955	5.70E-06	10YrCance	5.59E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	638467.1	3667955	5.63E-06	10YrCance	5.52E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	638567.1	3667955	5.55E-06	10YrCance	5.44E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	638667.1	3667955	5.41E-06	10YrCance	5.30E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	638767.1	3667955	4.79E-06	10YrCance	4.70E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	638867.1	3667955	4.34E-06	10YrCance	4.26E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	638967.1	3667955	4.05E-06	10YrCance	3.98E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	639067.1	3667955	3.84E-06	10YrCance	3.77E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	639167.1	3667955	3.66E-06	10YrCance	3.60E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	639267.1	3667955	3.51E-06	10YrCance	3.45E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	639367.1	3667955	3.38E-06	10YrCance	3.32E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	625567.1	3668055	4.07E-06	10YrCance	4.01E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	625667.1	3668055	4.71E-06	10YrCance	4.64E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	625767.1	3668055	5.14E-06	10YrCance	5.06E-06	3.94E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	625867.1	3668055	5.46E-06	10YrCance	5.38E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	625967.1	3668055	5.72E-06	10YrCance	5.64E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	626067.1	3668055	5.94E-06	10YrCance	5.86E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	626167.1	3668055	6.14E-06	10YrCance	6.05E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	626267.1	3668055	6.31E-06	10YrCance	6.22E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	626367.1	3668055	6.46E-06	10YrCance	6.37E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	626467.1	3668055	6.61E-06	10YrCance	6.52E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	626567.1	3668055	6.75E-06	10YrCance	6.65E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	626667.1	3668055	6.87E-06	10YrCance	6.78E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	626767.1	3668055	6.99E-06	10YrCance	6.89E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	626867.1	3668055	7.11E-06	10YrCance	7.01E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	626967.1	3668055	7.21E-06	10YrCance	7.10E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	627067.1	3668055	7.30E-06	10YrCance	7.19E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	627167.1	3668055	7.38E-06	10YrCance	7.28E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	627267.1	3668055	7.46E-06	10YrCance	7.35E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	627367.1	3668055	7.53E-06	10YrCance	7.43E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	627467.1	3668055	7.60E-06	10YrCance	7.49E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3666	ALL	627567.1	3668055	7.68E-06	10YrCance	7.57E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	627667.1	3668055	7.79E-06	10YrCance	7.68E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	627767.1	3668055	7.91E-06	10YrCance	7.79E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	627867.1	3668055	8.04E-06	10YrCance	7.93E-06	6.23E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	627967.1	3668055	8.29E-06	10YrCance	8.17E-06	6.42E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	628067.1	3668055	8.25E-06	10YrCance	8.13E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	628167.1	3668055	8.00E-06	10YrCance	7.89E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	628267.1	3668055	7.89E-06	10YrCance	7.78E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	628367.1	3668055	7.68E-06	10YrCance	7.57E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	628467.1	3668055	7.06E-06	10YrCance	6.95E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	628567.1	3668055	7.25E-06	10YrCance	7.14E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	628667.1	3668055	7.36E-06	10YrCance	7.25E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	628767.1	3668055	7.43E-06	10YrCance	7.31E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	628867.1	3668055	7.48E-06	10YrCance	7.37E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	628967.1	3668055	7.53E-06	10YrCance	7.41E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	629067.1	3668055	7.58E-06	10YrCance	7.46E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	629167.1	3668055	7.62E-06	10YrCance	7.50E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	629267.1	3668055	7.66E-06	10YrCance	7.54E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	629367.1	3668055	7.69E-06	10YrCance	7.57E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	629467.1	3668055	7.70E-06	10YrCance	7.58E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	629567.1	3668055	7.73E-06	10YrCance	7.60E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	629667.1	3668055	7.76E-06	10YrCance	7.63E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	629767.1	3668055	7.78E-06	10YrCance	7.66E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	629867.1	3668055	7.79E-06	10YrCance	7.67E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	630167.1	3668055	7.61E-06	10YrCance	7.49E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	630267.1	3668055	7.64E-06	10YrCance	7.53E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	630367.1	3668055	7.67E-06	10YrCance	7.56E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	630467.1	3668055	7.69E-06	10YrCance	7.57E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	630567.1	3668055	7.70E-06	10YrCance	7.59E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	630667.1	3668055	7.72E-06	10YrCance	7.60E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	630767.1	3668055	7.73E-06	10YrCance	7.62E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	630867.1	3668055	7.76E-06	10YrCance	7.65E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	630967.1	3668055	7.75E-06	10YrCance	7.64E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	631067.1	3668055	7.75E-06	10YrCance	7.64E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	631167.1	3668055	7.74E-06	10YrCance	7.63E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	631267.1	3668055	7.74E-06	10YrCance	7.63E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	631367.1	3668055	7.73E-06	10YrCance	7.62E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	631467.1	3668055	7.72E-06	10YrCance	7.61E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	631567.1	3668055	7.73E-06	10YrCance	7.62E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	631667.1	3668055	7.74E-06	10YrCance	7.62E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	631767.1	3668055	7.72E-06	10YrCance	7.61E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	631867.1	3668055	7.72E-06	10YrCance	7.61E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	631967.1	3668055	7.72E-06	10YrCance	7.61E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	632067.1	3668055	7.73E-06	10YrCance	7.62E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	632167.1	3668055	7.74E-06	10YrCance	7.62E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	632267.1	3668055	7.74E-06	10YrCance	7.62E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	632367.1	3668055	7.74E-06	10YrCance	7.62E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3713	ALL	632467.1	3668055	7.70E-06	10YrCance	7.59E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	632567.1	3668055	7.70E-06	10YrCance	7.59E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	632667.1	3668055	7.70E-06	10YrCance	7.59E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	632767.1	3668055	7.70E-06	10YrCance	7.59E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	632867.1	3668055	7.71E-06	10YrCance	7.60E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	632967.1	3668055	7.70E-06	10YrCance	7.59E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	633067.1	3668055	7.70E-06	10YrCance	7.59E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	633167.1	3668055	7.70E-06	10YrCance	7.59E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	633267.1	3668055	7.58E-06	10YrCance	7.47E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	633767.1	3668055	7.61E-06	10YrCance	7.50E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	633867.1	3668055	7.57E-06	10YrCance	7.47E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	633967.1	3668055	7.55E-06	10YrCance	7.45E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	634067.1	3668055	7.55E-06	10YrCance	7.45E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	634167.1	3668055	7.54E-06	10YrCance	7.44E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	634267.1	3668055	7.52E-06	10YrCance	7.41E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	634367.1	3668055	7.48E-06	10YrCance	7.37E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	634467.1	3668055	7.43E-06	10YrCance	7.32E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	634567.1	3668055	7.47E-06	10YrCance	7.36E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	634667.1	3668055	7.44E-06	10YrCance	7.33E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	634767.1	3668055	7.40E-06	10YrCance	7.30E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	634867.1	3668055	7.36E-06	10YrCance	7.26E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	634967.1	3668055	7.35E-06	10YrCance	7.24E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	635067.1	3668055	7.32E-06	10YrCance	7.21E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	635167.1	3668055	7.28E-06	10YrCance	7.18E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	635267.1	3668055	7.25E-06	10YrCance	7.15E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	635367.1	3668055	7.21E-06	10YrCance	7.11E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	635467.1	3668055	7.16E-06	10YrCance	7.06E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	635667.1	3668055	7.23E-06	10YrCance	7.12E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	635767.1	3668055	7.52E-06	10YrCance	7.40E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	635867.1	3668055	7.63E-06	10YrCance	7.51E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	635967.1	3668055	7.69E-06	10YrCance	7.57E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	636067.1	3668055	7.73E-06	10YrCance	7.61E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	636167.1	3668055	7.75E-06	10YrCance	7.63E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	636267.1	3668055	7.77E-06	10YrCance	7.64E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	636367.1	3668055	7.74E-06	10YrCance	7.61E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	636467.1	3668055	7.73E-06	10YrCance	7.61E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	636567.1	3668055	7.73E-06	10YrCance	7.60E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	636667.1	3668055	7.72E-06	10YrCance	7.59E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	636767.1	3668055	7.71E-06	10YrCance	7.58E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	636867.1	3668055	7.69E-06	10YrCance	7.56E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	636967.1	3668055	7.62E-06	10YrCance	7.49E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	637067.1	3668055	7.48E-06	10YrCance	7.35E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	637267.1	3668055	6.80E-06	10YrCance	6.68E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	637367.1	3668055	6.63E-06	10YrCance	6.51E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	637467.1	3668055	6.50E-06	10YrCance	6.38E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	637567.1	3668055	6.39E-06	10YrCance	6.27E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	637667.1	3668055	6.30E-06	10YrCance	6.18E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3760	ALL	637767.1	3668055	6.21E-06	10YrCance	6.10E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	637867.1	3668055	6.14E-06	10YrCance	6.03E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	637967.1	3668055	6.07E-06	10YrCance	5.96E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	638067.1	3668055	6.01E-06	10YrCance	5.90E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	638167.1	3668055	5.93E-06	10YrCance	5.82E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	638267.1	3668055	5.86E-06	10YrCance	5.75E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	638367.1	3668055	5.78E-06	10YrCance	5.67E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	638467.1	3668055	5.70E-06	10YrCance	5.59E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	638567.1	3668055	5.61E-06	10YrCance	5.50E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	638667.1	3668055	5.46E-06	10YrCance	5.35E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	638767.1	3668055	4.85E-06	10YrCance	4.76E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	638867.1	3668055	4.40E-06	10YrCance	4.32E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	638967.1	3668055	4.12E-06	10YrCance	4.04E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	639067.1	3668055	3.91E-06	10YrCance	3.84E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	639167.1	3668055	3.73E-06	10YrCance	3.66E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	639267.1	3668055	3.58E-06	10YrCance	3.52E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	639367.1	3668055	3.44E-06	10YrCance	3.38E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	625567.1	3668155	3.59E-06	10YrCance	3.53E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	625667.1	3668155	4.43E-06	10YrCance	4.37E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	625767.1	3668155	4.93E-06	10YrCance	4.86E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	625867.1	3668155	5.29E-06	10YrCance	5.21E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	625967.1	3668155	5.57E-06	10YrCance	5.49E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	626067.1	3668155	5.80E-06	10YrCance	5.71E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	626167.1	3668155	6.00E-06	10YrCance	5.92E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	626267.1	3668155	6.18E-06	10YrCance	6.10E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	626367.1	3668155	6.34E-06	10YrCance	6.25E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	626467.1	3668155	6.50E-06	10YrCance	6.40E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	626567.1	3668155	6.64E-06	10YrCance	6.54E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	626667.1	3668155	6.76E-06	10YrCance	6.67E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	626767.1	3668155	6.88E-06	10YrCance	6.78E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	626867.1	3668155	7.00E-06	10YrCance	6.90E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	626967.1	3668155	7.10E-06	10YrCance	7.00E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	627067.1	3668155	7.19E-06	10YrCance	7.09E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	627167.1	3668155	7.28E-06	10YrCance	7.17E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	627267.1	3668155	7.36E-06	10YrCance	7.25E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	627367.1	3668155	7.44E-06	10YrCance	7.33E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	627467.1	3668155	7.51E-06	10YrCance	7.40E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	627567.1	3668155	7.58E-06	10YrCance	7.47E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	627667.1	3668155	7.68E-06	10YrCance	7.57E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	627767.1	3668155	7.79E-06	10YrCance	7.68E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	627867.1	3668155	7.91E-06	10YrCance	7.79E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	627967.1	3668155	8.24E-06	10YrCance	8.12E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	628067.1	3668155	8.26E-06	10YrCance	8.14E-06	6.44E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	628167.1	3668155	7.91E-06	10YrCance	7.79E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	628267.1	3668155	7.86E-06	10YrCance	7.74E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	628367.1	3668155	7.65E-06	10YrCance	7.54E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	628467.1	3668155	7.02E-06	10YrCance	6.91E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3807	ALL	628567.1	3668155	7.21E-06	10YrCance	7.09E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	628667.1	3668155	7.32E-06	10YrCance	7.20E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	628767.1	3668155	7.39E-06	10YrCance	7.27E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	628867.1	3668155	7.45E-06	10YrCance	7.33E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	628967.1	3668155	7.50E-06	10YrCance	7.38E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	629067.1	3668155	7.55E-06	10YrCance	7.42E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	629167.1	3668155	7.59E-06	10YrCance	7.47E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	629267.1	3668155	7.63E-06	10YrCance	7.51E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	629367.1	3668155	7.65E-06	10YrCance	7.52E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	629467.1	3668155	7.68E-06	10YrCance	7.56E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	629567.1	3668155	7.71E-06	10YrCance	7.59E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	629667.1	3668155	7.75E-06	10YrCance	7.62E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	629767.1	3668155	7.78E-06	10YrCance	7.65E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	629867.1	3668155	7.79E-06	10YrCance	7.67E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	630167.1	3668155	7.60E-06	10YrCance	7.48E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	630267.1	3668155	7.64E-06	10YrCance	7.53E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	630367.1	3668155	7.68E-06	10YrCance	7.56E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	630467.1	3668155	7.70E-06	10YrCance	7.58E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	630567.1	3668155	7.71E-06	10YrCance	7.59E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	630667.1	3668155	7.73E-06	10YrCance	7.61E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	630767.1	3668155	7.74E-06	10YrCance	7.63E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	630867.1	3668155	7.76E-06	10YrCance	7.65E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	630967.1	3668155	7.74E-06	10YrCance	7.63E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	631067.1	3668155	7.74E-06	10YrCance	7.63E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	631167.1	3668155	7.74E-06	10YrCance	7.63E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	631267.1	3668155	7.74E-06	10YrCance	7.63E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	631367.1	3668155	7.74E-06	10YrCance	7.63E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	631467.1	3668155	7.74E-06	10YrCance	7.63E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	631567.1	3668155	7.74E-06	10YrCance	7.63E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	631667.1	3668155	7.80E-06	10YrCance	7.69E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	631767.1	3668155	7.79E-06	10YrCance	7.67E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	631867.1	3668155	7.79E-06	10YrCance	7.68E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	631967.1	3668155	7.80E-06	10YrCance	7.68E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	632067.1	3668155	7.80E-06	10YrCance	7.68E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	632167.1	3668155	7.81E-06	10YrCance	7.70E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	632267.1	3668155	7.81E-06	10YrCance	7.70E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	632367.1	3668155	7.82E-06	10YrCance	7.70E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	632467.1	3668155	7.80E-06	10YrCance	7.68E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	632567.1	3668155	7.78E-06	10YrCance	7.67E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	632667.1	3668155	7.79E-06	10YrCance	7.68E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	632767.1	3668155	7.80E-06	10YrCance	7.69E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	632867.1	3668155	7.80E-06	10YrCance	7.69E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	632967.1	3668155	7.79E-06	10YrCance	7.68E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	633067.1	3668155	7.79E-06	10YrCance	7.68E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	633167.1	3668155	7.80E-06	10YrCance	7.68E-06	6.07E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	633267.1	3668155	7.70E-06	10YrCance	7.59E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	633767.1	3668155	7.72E-06	10YrCance	7.61E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3854	ALL	633867.1	3668155	7.71E-06	10YrCance	7.59E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	633967.1	3668155	7.67E-06	10YrCance	7.56E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	634067.1	3668155	7.67E-06	10YrCance	7.56E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	634167.1	3668155	7.65E-06	10YrCance	7.54E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	634267.1	3668155	7.62E-06	10YrCance	7.51E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	634367.1	3668155	7.59E-06	10YrCance	7.48E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	634467.1	3668155	7.54E-06	10YrCance	7.43E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	634567.1	3668155	7.58E-06	10YrCance	7.47E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	634667.1	3668155	7.55E-06	10YrCance	7.44E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	634767.1	3668155	7.51E-06	10YrCance	7.40E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	634867.1	3668155	7.47E-06	10YrCance	7.36E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	634967.1	3668155	7.45E-06	10YrCance	7.34E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	635067.1	3668155	7.43E-06	10YrCance	7.32E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	635167.1	3668155	7.40E-06	10YrCance	7.29E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	635267.1	3668155	7.36E-06	10YrCance	7.26E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	635367.1	3668155	7.32E-06	10YrCance	7.22E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	635467.1	3668155	7.27E-06	10YrCance	7.16E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	635667.1	3668155	7.32E-06	10YrCance	7.21E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	635767.1	3668155	7.60E-06	10YrCance	7.48E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	635867.1	3668155	7.71E-06	10YrCance	7.59E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	635967.1	3668155	7.77E-06	10YrCance	7.65E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	636067.1	3668155	7.80E-06	10YrCance	7.68E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	636167.1	3668155	7.83E-06	10YrCance	7.70E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	636267.1	3668155	7.84E-06	10YrCance	7.71E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	636367.1	3668155	7.81E-06	10YrCance	7.68E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	636467.1	3668155	7.80E-06	10YrCance	7.68E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	636567.1	3668155	7.80E-06	10YrCance	7.67E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	636667.1	3668155	7.79E-06	10YrCance	7.66E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	636767.1	3668155	7.78E-06	10YrCance	7.65E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	636867.1	3668155	7.75E-06	10YrCance	7.62E-06	6.94E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	636967.1	3668155	7.69E-06	10YrCance	7.56E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	637067.1	3668155	7.56E-06	10YrCance	7.43E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	637267.1	3668155	6.88E-06	10YrCance	6.76E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	637367.1	3668155	6.72E-06	10YrCance	6.60E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	637467.1	3668155	6.59E-06	10YrCance	6.47E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	637567.1	3668155	6.48E-06	10YrCance	6.36E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	637667.1	3668155	6.39E-06	10YrCance	6.27E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	637767.1	3668155	6.31E-06	10YrCance	6.19E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	637867.1	3668155	6.23E-06	10YrCance	6.11E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	637967.1	3668155	6.16E-06	10YrCance	6.05E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	638067.1	3668155	6.10E-06	10YrCance	5.98E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	638167.1	3668155	6.02E-06	10YrCance	5.91E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	638267.1	3668155	5.95E-06	10YrCance	5.84E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	638367.1	3668155	5.87E-06	10YrCance	5.76E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	638467.1	3668155	5.78E-06	10YrCance	5.67E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	638567.1	3668155	5.68E-06	10YrCance	5.57E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	638667.1	3668155	5.52E-06	10YrCance	5.42E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3901	ALL	638767.1	3668155	4.92E-06	10YrCance	4.83E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	638867.1	3668155	4.48E-06	10YrCance	4.40E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	638967.1	3668155	4.19E-06	10YrCance	4.12E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	639067.1	3668155	3.98E-06	10YrCance	3.91E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	639167.1	3668155	3.80E-06	10YrCance	3.73E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	639267.1	3668155	3.65E-06	10YrCance	3.59E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	639367.1	3668155	3.51E-06	10YrCance	3.45E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	625667.1	3668255	4.06E-06	10YrCance	4.01E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	625767.1	3668255	4.67E-06	10YrCance	4.60E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	625867.1	3668255	5.06E-06	10YrCance	4.99E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	625967.1	3668255	5.36E-06	10YrCance	5.28E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	626067.1	3668255	5.60E-06	10YrCance	5.52E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	626167.1	3668255	5.82E-06	10YrCance	5.74E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	626267.1	3668255	6.02E-06	10YrCance	5.93E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	626367.1	3668255	6.19E-06	10YrCance	6.10E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	626467.1	3668255	6.35E-06	10YrCance	6.25E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	626567.1	3668255	6.49E-06	10YrCance	6.40E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	626667.1	3668255	6.62E-06	10YrCance	6.53E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	626767.1	3668255	6.74E-06	10YrCance	6.64E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	626867.1	3668255	6.86E-06	10YrCance	6.76E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	626967.1	3668255	6.96E-06	10YrCance	6.86E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	627067.1	3668255	7.05E-06	10YrCance	6.95E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	627167.1	3668255	7.14E-06	10YrCance	7.04E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	627267.1	3668255	7.23E-06	10YrCance	7.12E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	627367.1	3668255	7.31E-06	10YrCance	7.21E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	627467.1	3668255	7.38E-06	10YrCance	7.28E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	627567.1	3668255	7.45E-06	10YrCance	7.34E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	627667.1	3668255	7.55E-06	10YrCance	7.44E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	627767.1	3668255	7.66E-06	10YrCance	7.55E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	627867.1	3668255	7.77E-06	10YrCance	7.66E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	627967.1	3668255	8.05E-06	10YrCance	7.94E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	628067.1	3668255	8.14E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	628167.1	3668255	8.00E-06	10YrCance	7.88E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	628267.1	3668255	7.82E-06	10YrCance	7.70E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	628367.1	3668255	7.60E-06	10YrCance	7.49E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	628467.1	3668255	6.95E-06	10YrCance	6.84E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	628567.1	3668255	7.11E-06	10YrCance	7.00E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	628667.1	3668255	7.22E-06	10YrCance	7.11E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	628767.1	3668255	7.29E-06	10YrCance	7.18E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	628867.1	3668255	7.35E-06	10YrCance	7.23E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	628967.1	3668255	7.40E-06	10YrCance	7.28E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	629067.1	3668255	7.45E-06	10YrCance	7.33E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	629167.1	3668255	7.50E-06	10YrCance	7.38E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	629267.1	3668255	7.57E-06	10YrCance	7.45E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	629367.1	3668255	7.62E-06	10YrCance	7.49E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	629467.1	3668255	7.66E-06	10YrCance	7.53E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	629567.1	3668255	7.70E-06	10YrCance	7.57E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3948	ALL	629667.1	3668255	7.73E-06	10YrCance	7.60E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	629767.1	3668255	7.76E-06	10YrCance	7.63E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	629867.1	3668255	7.77E-06	10YrCance	7.65E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	630167.1	3668255	7.61E-06	10YrCance	7.49E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	630267.1	3668255	7.66E-06	10YrCance	7.54E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	630367.1	3668255	7.70E-06	10YrCance	7.58E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	630467.1	3668255	7.72E-06	10YrCance	7.60E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	630567.1	3668255	7.74E-06	10YrCance	7.62E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	630667.1	3668255	7.75E-06	10YrCance	7.63E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	630767.1	3668255	7.77E-06	10YrCance	7.66E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	630867.1	3668255	7.79E-06	10YrCance	7.67E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	630967.1	3668255	7.77E-06	10YrCance	7.66E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	631067.1	3668255	7.78E-06	10YrCance	7.66E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	631167.1	3668255	7.79E-06	10YrCance	7.68E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	631267.1	3668255	7.80E-06	10YrCance	7.69E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	631367.1	3668255	7.80E-06	10YrCance	7.69E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	631467.1	3668255	7.80E-06	10YrCance	7.69E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	631567.1	3668255	7.81E-06	10YrCance	7.69E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	631667.1	3668255	7.87E-06	10YrCance	7.75E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	631767.1	3668255	7.86E-06	10YrCance	7.74E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	631867.1	3668255	7.87E-06	10YrCance	7.75E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	631967.1	3668255	7.87E-06	10YrCance	7.76E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	632067.1	3668255	7.88E-06	10YrCance	7.76E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	632167.1	3668255	7.88E-06	10YrCance	7.77E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	632267.1	3668255	7.90E-06	10YrCance	7.79E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	632367.1	3668255	7.91E-06	10YrCance	7.79E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	632467.1	3668255	7.89E-06	10YrCance	7.77E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	632567.1	3668255	7.89E-06	10YrCance	7.77E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	632667.1	3668255	7.89E-06	10YrCance	7.78E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	632767.1	3668255	7.90E-06	10YrCance	7.79E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	632867.1	3668255	7.91E-06	10YrCance	7.79E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	632967.1	3668255	7.91E-06	10YrCance	7.80E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	633067.1	3668255	7.91E-06	10YrCance	7.80E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	633167.1	3668255	7.92E-06	10YrCance	7.80E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	633667.1	3668255	8.90E-06	10YrCance	8.77E-06	6.88E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	633767.1	3668255	7.83E-06	10YrCance	7.71E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	633867.1	3668255	7.81E-06	10YrCance	7.69E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	633967.1	3668255	7.77E-06	10YrCance	7.66E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	634067.1	3668255	7.78E-06	10YrCance	7.66E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	634167.1	3668255	7.74E-06	10YrCance	7.63E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	634267.1	3668255	7.71E-06	10YrCance	7.60E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	634367.1	3668255	7.68E-06	10YrCance	7.57E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	634467.1	3668255	7.63E-06	10YrCance	7.52E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	634567.1	3668255	7.67E-06	10YrCance	7.56E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	634667.1	3668255	7.64E-06	10YrCance	7.53E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	634767.1	3668255	7.61E-06	10YrCance	7.50E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	634867.1	3668255	7.57E-06	10YrCance	7.46E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3995	ALL	634967.1	3668255	7.55E-06	10YrCance	7.44E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	635067.1	3668255	7.52E-06	10YrCance	7.41E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	635167.1	3668255	7.49E-06	10YrCance	7.38E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	635267.1	3668255	7.46E-06	10YrCance	7.35E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	635367.1	3668255	7.43E-06	10YrCance	7.33E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	635467.1	3668255	7.38E-06	10YrCance	7.27E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	635567.1	3668255	7.29E-06	10YrCance	7.18E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	635667.1	3668255	7.40E-06	10YrCance	7.29E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	635767.1	3668255	7.67E-06	10YrCance	7.56E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	635867.1	3668255	7.78E-06	10YrCance	7.66E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	635967.1	3668255	7.83E-06	10YrCance	7.71E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	636067.1	3668255	7.86E-06	10YrCance	7.74E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	636167.1	3668255	7.88E-06	10YrCance	7.75E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	636267.1	3668255	7.89E-06	10YrCance	7.76E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	636367.1	3668255	7.86E-06	10YrCance	7.73E-06	6.86E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	636467.1	3668255	7.85E-06	10YrCance	7.73E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	636567.1	3668255	7.85E-06	10YrCance	7.72E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	636667.1	3668255	7.84E-06	10YrCance	7.71E-06	6.94E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	636767.1	3668255	7.82E-06	10YrCance	7.70E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	636867.1	3668255	7.80E-06	10YrCance	7.67E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	636967.1	3668255	7.73E-06	10YrCance	7.60E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	637067.1	3668255	7.62E-06	10YrCance	7.49E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	637267.1	3668255	6.96E-06	10YrCance	6.83E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	637367.1	3668255	6.79E-06	10YrCance	6.67E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	637467.1	3668255	6.67E-06	10YrCance	6.55E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	637567.1	3668255	6.57E-06	10YrCance	6.45E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	637667.1	3668255	6.48E-06	10YrCance	6.36E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	637767.1	3668255	6.40E-06	10YrCance	6.28E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	637867.1	3668255	6.33E-06	10YrCance	6.22E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	637967.1	3668255	6.27E-06	10YrCance	6.15E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	638067.1	3668255	6.20E-06	10YrCance	6.09E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	638167.1	3668255	6.13E-06	10YrCance	6.02E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	638267.1	3668255	6.06E-06	10YrCance	5.94E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	638367.1	3668255	5.99E-06	10YrCance	5.87E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	638467.1	3668255	5.91E-06	10YrCance	5.80E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	638567.1	3668255	5.81E-06	10YrCance	5.70E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	638667.1	3668255	5.66E-06	10YrCance	5.55E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	638767.1	3668255	4.99E-06	10YrCance	4.90E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	638867.1	3668255	4.56E-06	10YrCance	4.48E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	638967.1	3668255	4.28E-06	10YrCance	4.20E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	639067.1	3668255	4.07E-06	10YrCance	3.99E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	639167.1	3668255	3.88E-06	10YrCance	3.81E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	639267.1	3668255	3.73E-06	10YrCance	3.66E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	639367.1	3668255	3.58E-06	10YrCance	3.52E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	625667.1	3668355	3.54E-06	10YrCance	3.49E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	625767.1	3668355	4.26E-06	10YrCance	4.20E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	625867.1	3668355	4.69E-06	10YrCance	4.62E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4042	ALL	625967.1	3668355	4.99E-06	10YrCance	4.92E-06	3.88E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	626067.1	3668355	5.26E-06	10YrCance	5.18E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	626167.1	3668355	5.53E-06	10YrCance	5.45E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	626267.1	3668355	5.76E-06	10YrCance	5.68E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	626367.1	3668355	5.96E-06	10YrCance	5.87E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	626467.1	3668355	6.13E-06	10YrCance	6.04E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	626567.1	3668355	6.28E-06	10YrCance	6.19E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	626667.1	3668355	6.42E-06	10YrCance	6.33E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	626767.1	3668355	6.54E-06	10YrCance	6.45E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	626867.1	3668355	6.66E-06	10YrCance	6.56E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	626967.1	3668355	6.76E-06	10YrCance	6.67E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	627067.1	3668355	6.86E-06	10YrCance	6.76E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	627167.1	3668355	6.95E-06	10YrCance	6.85E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	627267.1	3668355	7.04E-06	10YrCance	6.93E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	627367.1	3668355	7.13E-06	10YrCance	7.02E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	627467.1	3668355	7.20E-06	10YrCance	7.10E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	627567.1	3668355	7.27E-06	10YrCance	7.16E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	627667.1	3668355	7.37E-06	10YrCance	7.27E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	627767.1	3668355	7.47E-06	10YrCance	7.36E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	627867.1	3668355	7.59E-06	10YrCance	7.48E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	627967.1	3668355	7.65E-06	10YrCance	7.53E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	628067.1	3668355	7.82E-06	10YrCance	7.70E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	628167.1	3668355	8.02E-06	10YrCance	7.90E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	628267.1	3668355	7.67E-06	10YrCance	7.56E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	628367.1	3668355	7.53E-06	10YrCance	7.42E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	628467.1	3668355	6.84E-06	10YrCance	6.74E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	628567.1	3668355	6.99E-06	10YrCance	6.88E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	628667.1	3668355	7.09E-06	10YrCance	6.98E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	628767.1	3668355	7.16E-06	10YrCance	7.05E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	628867.1	3668355	7.22E-06	10YrCance	7.10E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	628967.1	3668355	7.27E-06	10YrCance	7.16E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	629067.1	3668355	7.32E-06	10YrCance	7.20E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	629167.1	3668355	7.38E-06	10YrCance	7.26E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	629267.1	3668355	7.45E-06	10YrCance	7.33E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	629367.1	3668355	7.53E-06	10YrCance	7.41E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	629467.1	3668355	7.59E-06	10YrCance	7.46E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	629567.1	3668355	7.64E-06	10YrCance	7.52E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	629667.1	3668355	7.70E-06	10YrCance	7.57E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	629767.1	3668355	7.74E-06	10YrCance	7.61E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	629867.1	3668355	7.76E-06	10YrCance	7.64E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	630167.1	3668355	7.60E-06	10YrCance	7.48E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	630267.1	3668355	7.65E-06	10YrCance	7.53E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	630367.1	3668355	7.68E-06	10YrCance	7.57E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	630467.1	3668355	7.71E-06	10YrCance	7.59E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	630567.1	3668355	7.72E-06	10YrCance	7.60E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	630667.1	3668355	7.74E-06	10YrCance	7.62E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	630767.1	3668355	7.76E-06	10YrCance	7.64E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4089	ALL	630867.1	3668355	7.78E-06	10YrCance	7.67E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	630967.1	3668355	7.77E-06	10YrCance	7.66E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	631067.1	3668355	7.80E-06	10YrCance	7.68E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	631167.1	3668355	7.82E-06	10YrCance	7.70E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	631267.1	3668355	7.84E-06	10YrCance	7.73E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	631367.1	3668355	7.85E-06	10YrCance	7.73E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	631467.1	3668355	7.86E-06	10YrCance	7.74E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	631567.1	3668355	7.87E-06	10YrCance	7.75E-06	6.23E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	631667.1	3668355	7.94E-06	10YrCance	7.83E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	631767.1	3668355	7.92E-06	10YrCance	7.80E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	631867.1	3668355	7.93E-06	10YrCance	7.81E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	631967.1	3668355	7.94E-06	10YrCance	7.83E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	632067.1	3668355	7.95E-06	10YrCance	7.83E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	632167.1	3668355	7.95E-06	10YrCance	7.84E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	632267.1	3668355	7.97E-06	10YrCance	7.85E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	632367.1	3668355	7.98E-06	10YrCance	7.87E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	632467.1	3668355	7.97E-06	10YrCance	7.86E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	632567.1	3668355	7.96E-06	10YrCance	7.85E-06	6.23E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	632667.1	3668355	7.97E-06	10YrCance	7.86E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	632767.1	3668355	7.98E-06	10YrCance	7.87E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	632867.1	3668355	7.99E-06	10YrCance	7.87E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	632967.1	3668355	7.99E-06	10YrCance	7.88E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	633067.1	3668355	8.00E-06	10YrCance	7.88E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	633167.1	3668355	8.00E-06	10YrCance	7.88E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	633667.1	3668355	8.98E-06	10YrCance	8.85E-06	6.96E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	633767.1	3668355	8.01E-06	10YrCance	7.90E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	633867.1	3668355	7.90E-06	10YrCance	7.79E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	633967.1	3668355	7.87E-06	10YrCance	7.76E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	634067.1	3668355	7.88E-06	10YrCance	7.76E-06	6.15E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	634167.1	3668355	7.82E-06	10YrCance	7.71E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	634267.1	3668355	7.79E-06	10YrCance	7.67E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	634367.1	3668355	7.76E-06	10YrCance	7.65E-06	6.07E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	634467.1	3668355	7.72E-06	10YrCance	7.61E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	634567.1	3668355	7.76E-06	10YrCance	7.65E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	634667.1	3668355	7.73E-06	10YrCance	7.62E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	634767.1	3668355	7.70E-06	10YrCance	7.59E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	634867.1	3668355	7.66E-06	10YrCance	7.55E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	634967.1	3668355	7.65E-06	10YrCance	7.53E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	635067.1	3668355	7.62E-06	10YrCance	7.51E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	635167.1	3668355	7.59E-06	10YrCance	7.48E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	635267.1	3668355	7.56E-06	10YrCance	7.45E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	635367.1	3668355	7.52E-06	10YrCance	7.41E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	635467.1	3668355	7.46E-06	10YrCance	7.35E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	635567.1	3668355	7.37E-06	10YrCance	7.26E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	635667.1	3668355	7.47E-06	10YrCance	7.36E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	635767.1	3668355	7.73E-06	10YrCance	7.61E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	635867.1	3668355	7.82E-06	10YrCance	7.70E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4136	ALL	635967.1	3668355	7.87E-06	10YrCance	7.74E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	636067.1	3668355	7.89E-06	10YrCance	7.77E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	636167.1	3668355	7.90E-06	10YrCance	7.77E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	636267.1	3668355	7.91E-06	10YrCance	7.78E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	636367.1	3668355	7.88E-06	10YrCance	7.75E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	636467.1	3668355	7.87E-06	10YrCance	7.74E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	636567.1	3668355	7.86E-06	10YrCance	7.74E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	636667.1	3668355	7.86E-06	10YrCance	7.73E-06	6.94E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	636767.1	3668355	7.85E-06	10YrCance	7.72E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	636867.1	3668355	7.82E-06	10YrCance	7.69E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	636967.1	3668355	7.75E-06	10YrCance	7.62E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	637067.1	3668355	7.65E-06	10YrCance	7.52E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	637267.1	3668355	7.02E-06	10YrCance	6.90E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	637367.1	3668355	6.87E-06	10YrCance	6.75E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	637467.1	3668355	6.75E-06	10YrCance	6.63E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	637567.1	3668355	6.65E-06	10YrCance	6.53E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	637667.1	3668355	6.57E-06	10YrCance	6.45E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	637767.1	3668355	6.50E-06	10YrCance	6.38E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	637867.1	3668355	6.43E-06	10YrCance	6.31E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	637967.1	3668355	6.37E-06	10YrCance	6.25E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	638067.1	3668355	6.31E-06	10YrCance	6.19E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	638167.1	3668355	6.23E-06	10YrCance	6.11E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	638267.1	3668355	6.16E-06	10YrCance	6.05E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	638367.1	3668355	6.09E-06	10YrCance	5.97E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	638467.1	3668355	6.02E-06	10YrCance	5.90E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	638567.1	3668355	5.92E-06	10YrCance	5.81E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	638667.1	3668355	5.77E-06	10YrCance	5.66E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	638767.1	3668355	5.09E-06	10YrCance	4.99E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	638867.1	3668355	4.66E-06	10YrCance	4.58E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	638967.1	3668355	4.39E-06	10YrCance	4.31E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	639067.1	3668355	4.16E-06	10YrCance	4.09E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	639167.1	3668355	3.97E-06	10YrCance	3.90E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	639267.1	3668355	3.81E-06	10YrCance	3.75E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	639367.1	3668355	3.66E-06	10YrCance	3.60E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	626067.1	3668455	4.21E-06	10YrCance	4.15E-06	3.34E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	626167.1	3668455	4.91E-06	10YrCance	4.84E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	626267.1	3668455	5.30E-06	10YrCance	5.22E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	626367.1	3668455	5.55E-06	10YrCance	5.47E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	626467.1	3668455	5.75E-06	10YrCance	5.66E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	626567.1	3668455	5.91E-06	10YrCance	5.82E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	626667.1	3668455	6.06E-06	10YrCance	5.97E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	626767.1	3668455	6.19E-06	10YrCance	6.10E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	626867.1	3668455	6.32E-06	10YrCance	6.22E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	626967.1	3668455	6.42E-06	10YrCance	6.33E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	627067.1	3668455	6.52E-06	10YrCance	6.43E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	627167.1	3668455	6.62E-06	10YrCance	6.52E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	627267.1	3668455	6.71E-06	10YrCance	6.61E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4183	ALL	627367.1	3668455	6.80E-06	10YrCance	6.70E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	627467.1	3668455	6.88E-06	10YrCance	6.78E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	627567.1	3668455	6.96E-06	10YrCance	6.86E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	627667.1	3668455	7.10E-06	10YrCance	7.00E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	627767.1	3668455	7.20E-06	10YrCance	7.10E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	627867.1	3668455	7.31E-06	10YrCance	7.20E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	627967.1	3668455	7.38E-06	10YrCance	7.27E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	628067.1	3668455	7.66E-06	10YrCance	7.54E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	628167.1	3668455	7.75E-06	10YrCance	7.63E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	628267.1	3668455	7.43E-06	10YrCance	7.32E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	628367.1	3668455	7.31E-06	10YrCance	7.19E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	628467.1	3668455	6.64E-06	10YrCance	6.53E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	628567.1	3668455	6.78E-06	10YrCance	6.67E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	628667.1	3668455	6.88E-06	10YrCance	6.77E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	628767.1	3668455	6.95E-06	10YrCance	6.84E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	628867.1	3668455	7.02E-06	10YrCance	6.90E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	628967.1	3668455	7.08E-06	10YrCance	6.96E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	629067.1	3668455	7.13E-06	10YrCance	7.01E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	629167.1	3668455	7.19E-06	10YrCance	7.07E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	629267.1	3668455	7.29E-06	10YrCance	7.17E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	629367.1	3668455	7.38E-06	10YrCance	7.26E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	629467.1	3668455	7.45E-06	10YrCance	7.33E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	629567.1	3668455	7.53E-06	10YrCance	7.41E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	629667.1	3668455	7.61E-06	10YrCance	7.48E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	629767.1	3668455	7.66E-06	10YrCance	7.54E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	629867.1	3668455	7.71E-06	10YrCance	7.58E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	630167.1	3668455	7.49E-06	10YrCance	7.37E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	630267.1	3668455	7.52E-06	10YrCance	7.40E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	630367.1	3668455	7.54E-06	10YrCance	7.42E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	630467.1	3668455	7.57E-06	10YrCance	7.45E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	630567.1	3668455	7.59E-06	10YrCance	7.47E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	630667.1	3668455	7.61E-06	10YrCance	7.49E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	630767.1	3668455	7.64E-06	10YrCance	7.52E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	630867.1	3668455	7.71E-06	10YrCance	7.59E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	630967.1	3668455	7.73E-06	10YrCance	7.61E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	631067.1	3668455	7.78E-06	10YrCance	7.66E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	631167.1	3668455	7.83E-06	10YrCance	7.72E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	631267.1	3668455	7.87E-06	10YrCance	7.75E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	631367.1	3668455	7.89E-06	10YrCance	7.78E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	631467.1	3668455	7.91E-06	10YrCance	7.79E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	631567.1	3668455	7.92E-06	10YrCance	7.80E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	631667.1	3668455	7.99E-06	10YrCance	7.87E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	631767.1	3668455	7.96E-06	10YrCance	7.85E-06	6.30E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	631867.1	3668455	7.98E-06	10YrCance	7.87E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	631967.1	3668455	8.00E-06	10YrCance	7.88E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	632067.1	3668455	8.01E-06	10YrCance	7.89E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	632167.1	3668455	8.01E-06	10YrCance	7.90E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4230	ALL	632267.1	3668455	8.02E-06	10YrCance	7.91E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	632367.1	3668455	8.04E-06	10YrCance	7.92E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	632467.1	3668455	8.04E-06	10YrCance	7.93E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	632567.1	3668455	8.02E-06	10YrCance	7.91E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	632667.1	3668455	8.04E-06	10YrCance	7.92E-06	6.30E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	632767.1	3668455	8.05E-06	10YrCance	7.94E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	632867.1	3668455	8.06E-06	10YrCance	7.95E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	632967.1	3668455	8.07E-06	10YrCance	7.95E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	633067.1	3668455	8.07E-06	10YrCance	7.96E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	633167.1	3668455	8.07E-06	10YrCance	7.96E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	633667.1	3668455	8.42E-06	10YrCance	8.30E-06	6.56E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	633767.1	3668455	8.10E-06	10YrCance	7.98E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	633867.1	3668455	7.99E-06	10YrCance	7.87E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	633967.1	3668455	7.96E-06	10YrCance	7.85E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	634067.1	3668455	7.97E-06	10YrCance	7.85E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	634167.1	3668455	7.90E-06	10YrCance	7.78E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	634267.1	3668455	7.87E-06	10YrCance	7.76E-06	6.16E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	634367.1	3668455	7.84E-06	10YrCance	7.73E-06	6.14E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	634467.1	3668455	7.80E-06	10YrCance	7.69E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	634567.1	3668455	7.85E-06	10YrCance	7.73E-06	6.15E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	634667.1	3668455	7.81E-06	10YrCance	7.70E-06	6.13E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	634767.1	3668455	7.78E-06	10YrCance	7.67E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	634867.1	3668455	7.74E-06	10YrCance	7.63E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	634967.1	3668455	7.73E-06	10YrCance	7.62E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	635067.1	3668455	7.70E-06	10YrCance	7.59E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	635167.1	3668455	7.67E-06	10YrCance	7.56E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	635267.1	3668455	7.64E-06	10YrCance	7.53E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	635367.1	3668455	7.60E-06	10YrCance	7.49E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	635467.1	3668455	7.54E-06	10YrCance	7.43E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	635667.1	3668455	7.51E-06	10YrCance	7.40E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	635767.1	3668455	7.74E-06	10YrCance	7.62E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	635867.1	3668455	7.81E-06	10YrCance	7.69E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	635967.1	3668455	7.83E-06	10YrCance	7.71E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	636067.1	3668455	7.84E-06	10YrCance	7.71E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	636167.1	3668455	7.84E-06	10YrCance	7.71E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	636267.1	3668455	7.83E-06	10YrCance	7.71E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	636367.1	3668455	7.80E-06	10YrCance	7.68E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	636467.1	3668455	7.80E-06	10YrCance	7.67E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	636567.1	3668455	7.81E-06	10YrCance	7.68E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	636667.1	3668455	7.80E-06	10YrCance	7.67E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	636767.1	3668455	7.79E-06	10YrCance	7.66E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	636867.1	3668455	7.76E-06	10YrCance	7.64E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	636967.1	3668455	7.70E-06	10YrCance	7.57E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	637067.1	3668455	7.60E-06	10YrCance	7.47E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	637267.1	3668455	7.07E-06	10YrCance	6.94E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	637367.1	3668455	6.94E-06	10YrCance	6.82E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	637467.1	3668455	6.84E-06	10YrCance	6.72E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4277	ALL	637567.1	3668455	6.76E-06	10YrCance	6.64E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	637667.1	3668455	6.68E-06	10YrCance	6.56E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	637767.1	3668455	6.62E-06	10YrCance	6.50E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	637867.1	3668455	6.55E-06	10YrCance	6.43E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	637967.1	3668455	6.49E-06	10YrCance	6.37E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	638067.1	3668455	6.43E-06	10YrCance	6.31E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	638167.1	3668455	6.36E-06	10YrCance	6.24E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	638267.1	3668455	6.29E-06	10YrCance	6.17E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	638367.1	3668455	6.22E-06	10YrCance	6.10E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	638467.1	3668455	6.14E-06	10YrCance	6.02E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	638567.1	3668455	6.05E-06	10YrCance	5.94E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	638667.1	3668455	5.90E-06	10YrCance	5.79E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	638767.1	3668455	5.22E-06	10YrCance	5.13E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	638867.1	3668455	4.82E-06	10YrCance	4.73E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	638967.1	3668455	4.53E-06	10YrCance	4.45E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	639067.1	3668455	4.29E-06	10YrCance	4.21E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	639167.1	3668455	4.08E-06	10YrCance	4.01E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	639267.1	3668455	3.91E-06	10YrCance	3.84E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	639367.1	3668455	3.75E-06	10YrCance	3.69E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	629367.1	3668555	7.15E-06	10YrCance	7.03E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	629467.1	3668555	7.32E-06	10YrCance	7.20E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	629567.1	3668555	7.44E-06	10YrCance	7.31E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	629667.1	3668555	7.53E-06	10YrCance	7.40E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	629767.1	3668555	7.60E-06	10YrCance	7.47E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	629867.1	3668555	7.64E-06	10YrCance	7.52E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	630867.1	3668555	7.18E-06	10YrCance	7.07E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	630967.1	3668555	7.51E-06	10YrCance	7.40E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	631067.1	3668555	7.68E-06	10YrCance	7.56E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	631167.1	3668555	7.76E-06	10YrCance	7.65E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	631267.1	3668555	7.82E-06	10YrCance	7.70E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	631367.1	3668555	7.86E-06	10YrCance	7.74E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	631467.1	3668555	7.90E-06	10YrCance	7.78E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	631567.1	3668555	7.93E-06	10YrCance	7.81E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	631667.1	3668555	8.00E-06	10YrCance	7.88E-06	6.36E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	631767.1	3668555	7.96E-06	10YrCance	7.85E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	631867.1	3668555	7.98E-06	10YrCance	7.87E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	631967.1	3668555	8.01E-06	10YrCance	7.89E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	632067.1	3668555	8.03E-06	10YrCance	7.91E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	632167.1	3668555	8.04E-06	10YrCance	7.92E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	632267.1	3668555	8.04E-06	10YrCance	7.92E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	632367.1	3668555	8.07E-06	10YrCance	7.95E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	632467.1	3668555	8.14E-06	10YrCance	8.02E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	632567.1	3668555	8.13E-06	10YrCance	8.01E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	632667.1	3668555	8.12E-06	10YrCance	8.01E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	632767.1	3668555	8.13E-06	10YrCance	8.02E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	632867.1	3668555	8.09E-06	10YrCance	7.98E-06	6.35E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	632967.1	3668555	8.08E-06	10YrCance	7.97E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4324	ALL	633067.1	3668555	8.08E-06	10YrCance	7.96E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	633167.1	3668555	8.08E-06	10YrCance	7.96E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	633567.1	3668555	8.17E-06	10YrCance	8.05E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	633667.1	3668555	8.14E-06	10YrCance	8.03E-06	6.37E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	633767.1	3668555	8.08E-06	10YrCance	7.96E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	633867.1	3668555	8.07E-06	10YrCance	7.96E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	633967.1	3668555	8.07E-06	10YrCance	7.95E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	634067.1	3668555	7.98E-06	10YrCance	7.87E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	634167.1	3668555	8.02E-06	10YrCance	7.90E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	634267.1	3668555	8.00E-06	10YrCance	7.88E-06	6.26E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	634367.1	3668555	7.98E-06	10YrCance	7.86E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	634467.1	3668555	7.98E-06	10YrCance	7.86E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	634567.1	3668555	7.97E-06	10YrCance	7.85E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	634667.1	3668555	7.94E-06	10YrCance	7.83E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	635667.1	3668555	7.41E-06	10YrCance	7.29E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	635767.1	3668555	7.43E-06	10YrCance	7.32E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	635867.1	3668555	7.42E-06	10YrCance	7.30E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	637367.1	3668555	7.05E-06	10YrCance	6.93E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	637467.1	3668555	6.98E-06	10YrCance	6.86E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	637567.1	3668555	6.90E-06	10YrCance	6.78E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	637667.1	3668555	6.83E-06	10YrCance	6.71E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	637767.1	3668555	6.76E-06	10YrCance	6.64E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	637867.1	3668555	6.70E-06	10YrCance	6.58E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	637967.1	3668555	6.63E-06	10YrCance	6.51E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	638067.1	3668555	6.56E-06	10YrCance	6.44E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	638167.1	3668555	6.49E-06	10YrCance	6.37E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	638267.1	3668555	6.41E-06	10YrCance	6.30E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	638367.1	3668555	6.33E-06	10YrCance	6.21E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	638467.1	3668555	6.23E-06	10YrCance	6.11E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	638567.1	3668555	6.10E-06	10YrCance	5.99E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	638667.1	3668555	5.91E-06	10YrCance	5.81E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	638767.1	3668555	5.60E-06	10YrCance	5.50E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	638867.1	3668555	5.23E-06	10YrCance	5.14E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	638967.1	3668555	4.79E-06	10YrCance	4.70E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	639067.1	3668555	4.47E-06	10YrCance	4.39E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	639167.1	3668555	4.22E-06	10YrCance	4.15E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	639267.1	3668555	4.03E-06	10YrCance	3.96E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	639367.1	3668555	3.86E-06	10YrCance	3.79E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	626167.1	3668655	3.40E-06	10YrCance	3.34E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	626267.1	3668655	3.78E-06	10YrCance	3.72E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	626367.1	3668655	4.04E-06	10YrCance	3.97E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	626467.1	3668655	4.24E-06	10YrCance	4.17E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	626567.1	3668655	4.42E-06	10YrCance	4.35E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	626667.1	3668655	4.57E-06	10YrCance	4.50E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	626767.1	3668655	4.72E-06	10YrCance	4.64E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	626867.1	3668655	4.85E-06	10YrCance	4.77E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	626967.1	3668655	4.96E-06	10YrCance	4.88E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4371	ALL	627067.1	3668655	5.06E-06	10YrCance	4.98E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	627167.1	3668655	5.16E-06	10YrCance	5.07E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	627267.1	3668655	5.25E-06	10YrCance	5.16E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	627367.1	3668655	5.33E-06	10YrCance	5.24E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	627467.1	3668655	5.40E-06	10YrCance	5.31E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	627567.1	3668655	5.48E-06	10YrCance	5.38E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	627667.1	3668655	5.55E-06	10YrCance	5.45E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	627767.1	3668655	5.62E-06	10YrCance	5.52E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	627867.1	3668655	5.68E-06	10YrCance	5.59E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	627967.1	3668655	5.75E-06	10YrCance	5.66E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	628067.1	3668655	5.81E-06	10YrCance	5.71E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	628167.1	3668655	5.87E-06	10YrCance	5.77E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	628267.1	3668655	5.92E-06	10YrCance	5.82E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	628367.1	3668655	5.98E-06	10YrCance	5.87E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	628467.1	3668655	6.16E-06	10YrCance	6.06E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	628567.1	3668655	6.06E-06	10YrCance	5.96E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	628667.1	3668655	6.30E-06	10YrCance	6.19E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	628767.1	3668655	6.31E-06	10YrCance	6.20E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	628867.1	3668655	6.34E-06	10YrCance	6.23E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	628967.1	3668655	6.47E-06	10YrCance	6.35E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	629067.1	3668655	6.59E-06	10YrCance	6.48E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	629367.1	3668655	6.80E-06	10YrCance	6.68E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	629467.1	3668655	7.10E-06	10YrCance	6.98E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	629567.1	3668655	7.28E-06	10YrCance	7.15E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	629667.1	3668655	7.40E-06	10YrCance	7.27E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	629767.1	3668655	7.48E-06	10YrCance	7.36E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	629867.1	3668655	7.54E-06	10YrCance	7.42E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	629967.1	3668655	7.56E-06	10YrCance	7.44E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	630067.1	3668655	7.54E-06	10YrCance	7.42E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	630167.1	3668655	7.52E-06	10YrCance	7.40E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	630267.1	3668655	7.47E-06	10YrCance	7.34E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	630367.1	3668655	7.47E-06	10YrCance	7.34E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	630467.1	3668655	7.48E-06	10YrCance	7.36E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	630567.1	3668655	7.51E-06	10YrCance	7.39E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	630667.1	3668655	7.54E-06	10YrCance	7.42E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	630867.1	3668655	7.27E-06	10YrCance	7.15E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	630967.1	3668655	7.48E-06	10YrCance	7.37E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	631067.1	3668655	7.66E-06	10YrCance	7.54E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	631167.1	3668655	7.76E-06	10YrCance	7.65E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	631267.1	3668655	7.83E-06	10YrCance	7.71E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	631367.1	3668655	7.89E-06	10YrCance	7.77E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	631467.1	3668655	7.94E-06	10YrCance	7.82E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	631567.1	3668655	7.97E-06	10YrCance	7.85E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	631667.1	3668655	8.04E-06	10YrCance	7.93E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	631767.1	3668655	8.02E-06	10YrCance	7.90E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	631867.1	3668655	8.04E-06	10YrCance	7.92E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	631967.1	3668655	8.08E-06	10YrCance	7.96E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4418	ALL	632067.1	3668655	8.10E-06	10YrCance	7.98E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	632167.1	3668655	8.11E-06	10YrCance	7.99E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	632267.1	3668655	8.11E-06	10YrCance	7.99E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	632367.1	3668655	8.14E-06	10YrCance	8.02E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	632467.1	3668655	8.21E-06	10YrCance	8.09E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	632567.1	3668655	8.19E-06	10YrCance	8.07E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	632667.1	3668655	8.19E-06	10YrCance	8.07E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	632767.1	3668655	8.20E-06	10YrCance	8.08E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	632867.1	3668655	8.15E-06	10YrCance	8.03E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	632967.1	3668655	8.14E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	633067.1	3668655	8.14E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	633167.1	3668655	8.14E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	633567.1	3668655	8.06E-06	10YrCance	7.94E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	633667.1	3668655	8.07E-06	10YrCance	7.95E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	633767.1	3668655	8.03E-06	10YrCance	7.92E-06	6.30E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	633867.1	3668655	8.01E-06	10YrCance	7.89E-06	6.28E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	633967.1	3668655	7.99E-06	10YrCance	7.87E-06	6.26E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	634067.1	3668655	8.00E-06	10YrCance	7.88E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	634167.1	3668655	8.02E-06	10YrCance	7.90E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	634267.1	3668655	8.01E-06	10YrCance	7.89E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	634367.1	3668655	7.99E-06	10YrCance	7.88E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	634467.1	3668655	7.97E-06	10YrCance	7.86E-06	6.26E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	634567.1	3668655	7.94E-06	10YrCance	7.83E-06	6.24E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	634667.1	3668655	7.93E-06	10YrCance	7.81E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	635667.1	3668655	7.52E-06	10YrCance	7.41E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	635767.1	3668655	7.48E-06	10YrCance	7.37E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4444	ALL	635867.1	3668655	7.42E-06	10YrCance	7.31E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	635967.1	3668655	7.44E-06	10YrCance	7.33E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	636467.1	3668655	7.57E-06	10YrCance	7.45E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	636567.1	3668655	7.74E-06	10YrCance	7.62E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	636667.1	3668655	7.81E-06	10YrCance	7.68E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	636767.1	3668655	7.83E-06	10YrCance	7.70E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	636867.1	3668655	7.83E-06	10YrCance	7.70E-06	6.92E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	636967.1	3668655	7.84E-06	10YrCance	7.71E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	637067.1	3668655	7.81E-06	10YrCance	7.68E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	637167.1	3668655	7.76E-06	10YrCance	7.63E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	637267.1	3668655	7.71E-06	10YrCance	7.58E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	637367.1	3668655	7.66E-06	10YrCance	7.53E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	637467.1	3668655	7.62E-06	10YrCance	7.49E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	637567.1	3668655	7.57E-06	10YrCance	7.44E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	637667.1	3668655	7.52E-06	10YrCance	7.40E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	637767.1	3668655	7.48E-06	10YrCance	7.35E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	637867.1	3668655	7.45E-06	10YrCance	7.32E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	637967.1	3668655	7.41E-06	10YrCance	7.28E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	638067.1	3668655	7.38E-06	10YrCance	7.25E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	638167.1	3668655	7.32E-06	10YrCance	7.19E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	638267.1	3668655	7.30E-06	10YrCance	7.17E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4465	ALL	638367.1	3668655	7.28E-06	10YrCance	7.15E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	638467.1	3668655	7.26E-06	10YrCance	7.13E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	638567.1	3668655	7.33E-06	10YrCance	7.20E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	638667.1	3668655	7.07E-06	10YrCance	6.95E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	638767.1	3668655	6.72E-06	10YrCance	6.60E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	638867.1	3668655	6.09E-06	10YrCance	5.99E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	638967.1	3668655	5.15E-06	10YrCance	5.06E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	639067.1	3668655	4.68E-06	10YrCance	4.60E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	639167.1	3668655	4.39E-06	10YrCance	4.31E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	639267.1	3668655	4.14E-06	10YrCance	4.07E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	639367.1	3668655	3.96E-06	10YrCance	3.89E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	626167.1	3668755	3.36E-06	10YrCance	3.30E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	626267.1	3668755	3.78E-06	10YrCance	3.71E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	626367.1	3668755	4.04E-06	10YrCance	3.97E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	626467.1	3668755	4.24E-06	10YrCance	4.17E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	626567.1	3668755	4.41E-06	10YrCance	4.33E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	626667.1	3668755	4.55E-06	10YrCance	4.47E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	626767.1	3668755	4.69E-06	10YrCance	4.61E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	626867.1	3668755	4.81E-06	10YrCance	4.73E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	626967.1	3668755	4.92E-06	10YrCance	4.83E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	627067.1	3668755	5.02E-06	10YrCance	4.93E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	627167.1	3668755	5.12E-06	10YrCance	5.02E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	627267.1	3668755	5.19E-06	10YrCance	5.10E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	627367.1	3668755	5.27E-06	10YrCance	5.18E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	627467.1	3668755	5.34E-06	10YrCance	5.24E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	627567.1	3668755	5.40E-06	10YrCance	5.31E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	627667.1	3668755	5.47E-06	10YrCance	5.37E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	627767.1	3668755	5.53E-06	10YrCance	5.43E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	627867.1	3668755	5.59E-06	10YrCance	5.49E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	627967.1	3668755	5.66E-06	10YrCance	5.55E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	628067.1	3668755	5.71E-06	10YrCance	5.61E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	628167.1	3668755	5.77E-06	10YrCance	5.66E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	628267.1	3668755	5.83E-06	10YrCance	5.72E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	628367.1	3668755	5.88E-06	10YrCance	5.77E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	628467.1	3668755	5.96E-06	10YrCance	5.85E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	628567.1	3668755	5.99E-06	10YrCance	5.88E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	628667.1	3668755	6.00E-06	10YrCance	5.89E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	628767.1	3668755	6.25E-06	10YrCance	6.13E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	628867.1	3668755	6.21E-06	10YrCance	6.10E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	628967.1	3668755	6.29E-06	10YrCance	6.18E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	629067.1	3668755	6.42E-06	10YrCance	6.30E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	629367.1	3668755	6.62E-06	10YrCance	6.50E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	629467.1	3668755	6.93E-06	10YrCance	6.82E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	629567.1	3668755	7.13E-06	10YrCance	7.01E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	629667.1	3668755	7.28E-06	10YrCance	7.15E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	629767.1	3668755	7.38E-06	10YrCance	7.25E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	629867.1	3668755	7.46E-06	10YrCance	7.33E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4512	ALL	629967.1	3668755	7.53E-06	10YrCance	7.40E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	630067.1	3668755	7.59E-06	10YrCance	7.46E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	630167.1	3668755	7.66E-06	10YrCance	7.53E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	630267.1	3668755	7.70E-06	10YrCance	7.57E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	630367.1	3668755	7.71E-06	10YrCance	7.58E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	630467.1	3668755	7.74E-06	10YrCance	7.61E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	630567.1	3668755	7.77E-06	10YrCance	7.64E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	630667.1	3668755	7.78E-06	10YrCance	7.65E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	630867.1	3668755	7.41E-06	10YrCance	7.29E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	630967.1	3668755	7.56E-06	10YrCance	7.45E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	631067.1	3668755	7.69E-06	10YrCance	7.58E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	631167.1	3668755	7.79E-06	10YrCance	7.67E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	631267.1	3668755	7.85E-06	10YrCance	7.74E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	631367.1	3668755	7.91E-06	10YrCance	7.80E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	631467.1	3668755	7.97E-06	10YrCance	7.85E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	631567.1	3668755	8.00E-06	10YrCance	7.88E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	631667.1	3668755	8.09E-06	10YrCance	7.97E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	631767.1	3668755	8.07E-06	10YrCance	7.95E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	631867.1	3668755	8.09E-06	10YrCance	7.97E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	631967.1	3668755	8.13E-06	10YrCance	8.01E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	632067.1	3668755	8.16E-06	10YrCance	8.04E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	632167.1	3668755	8.18E-06	10YrCance	8.05E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	632267.1	3668755	8.19E-06	10YrCance	8.07E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	632367.1	3668755	8.20E-06	10YrCance	8.08E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	632467.1	3668755	8.27E-06	10YrCance	8.14E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	632567.1	3668755	8.25E-06	10YrCance	8.13E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	632667.1	3668755	8.25E-06	10YrCance	8.13E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	632767.1	3668755	8.27E-06	10YrCance	8.14E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	632867.1	3668755	8.21E-06	10YrCance	8.09E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	632967.1	3668755	8.20E-06	10YrCance	8.08E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	633067.1	3668755	8.20E-06	10YrCance	8.08E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	633567.1	3668755	8.13E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	633667.1	3668755	8.14E-06	10YrCance	8.02E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4545	ALL	633767.1	3668755	8.11E-06	10YrCance	8.00E-06	6.37E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	633867.1	3668755	8.08E-06	10YrCance	7.96E-06	6.35E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	633967.1	3668755	8.06E-06	10YrCance	7.94E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	634067.1	3668755	8.07E-06	10YrCance	7.95E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	634167.1	3668755	8.09E-06	10YrCance	7.98E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	634267.1	3668755	8.08E-06	10YrCance	7.96E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	634367.1	3668755	8.06E-06	10YrCance	7.95E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	634467.1	3668755	8.05E-06	10YrCance	7.93E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	634567.1	3668755	8.02E-06	10YrCance	7.91E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	634667.1	3668755	8.01E-06	10YrCance	7.89E-06	6.30E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	635767.1	3668755	7.69E-06	10YrCance	7.57E-06	6.17E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	635867.1	3668755	7.65E-06	10YrCance	7.53E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	635967.1	3668755	7.60E-06	10YrCance	7.48E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	636067.1	3668755	7.54E-06	10YrCance	7.43E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4559	ALL	636167.1	3668755	7.49E-06	10YrCance	7.38E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	636267.1	3668755	7.43E-06	10YrCance	7.32E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	636467.1	3668755	7.69E-06	10YrCance	7.57E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	636567.1	3668755	7.87E-06	10YrCance	7.75E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	636667.1	3668755	7.95E-06	10YrCance	7.82E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	636767.1	3668755	7.99E-06	10YrCance	7.86E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	636867.1	3668755	8.00E-06	10YrCance	7.87E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	636967.1	3668755	8.02E-06	10YrCance	7.89E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	637067.1	3668755	8.02E-06	10YrCance	7.89E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	637167.1	3668755	7.98E-06	10YrCance	7.85E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	637267.1	3668755	7.94E-06	10YrCance	7.81E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	637367.1	3668755	7.90E-06	10YrCance	7.77E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	637467.1	3668755	7.87E-06	10YrCance	7.74E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	637567.1	3668755	7.83E-06	10YrCance	7.70E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	637667.1	3668755	7.79E-06	10YrCance	7.66E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	637767.1	3668755	7.76E-06	10YrCance	7.63E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	637867.1	3668755	7.73E-06	10YrCance	7.60E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	637967.1	3668755	7.69E-06	10YrCance	7.56E-06	7.08E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	638067.1	3668755	7.66E-06	10YrCance	7.53E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	638167.1	3668755	7.59E-06	10YrCance	7.46E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	638267.1	3668755	7.56E-06	10YrCance	7.43E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	638367.1	3668755	7.54E-06	10YrCance	7.41E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	638467.1	3668755	7.52E-06	10YrCance	7.39E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	638567.1	3668755	7.54E-06	10YrCance	7.41E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	638667.1	3668755	7.45E-06	10YrCance	7.32E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	638767.1	3668755	7.04E-06	10YrCance	6.92E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	638867.1	3668755	6.39E-06	10YrCance	6.28E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	638967.1	3668755	5.38E-06	10YrCance	5.29E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	639067.1	3668755	4.88E-06	10YrCance	4.79E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	639167.1	3668755	4.54E-06	10YrCance	4.46E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	639267.1	3668755	4.28E-06	10YrCance	4.21E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	639367.1	3668755	4.06E-06	10YrCance	3.99E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	626167.1	3668855	3.38E-06	10YrCance	3.32E-06	3.12E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	626267.1	3668855	3.77E-06	10YrCance	3.70E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	626367.1	3668855	4.02E-06	10YrCance	3.95E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	626467.1	3668855	4.21E-06	10YrCance	4.13E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	626567.1	3668855	4.36E-06	10YrCance	4.28E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	626667.1	3668855	4.50E-06	10YrCance	4.41E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	626767.1	3668855	4.63E-06	10YrCance	4.54E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	626867.1	3668855	4.75E-06	10YrCance	4.66E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	626967.1	3668855	4.85E-06	10YrCance	4.76E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	627067.1	3668855	4.94E-06	10YrCance	4.85E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	627167.1	3668855	5.03E-06	10YrCance	4.94E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	627267.1	3668855	5.11E-06	10YrCance	5.02E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	627367.1	3668855	5.18E-06	10YrCance	5.08E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	627467.1	3668855	5.24E-06	10YrCance	5.15E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	627567.1	3668855	5.31E-06	10YrCance	5.21E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4606	ALL	627667.1	3668855	5.37E-06	10YrCance	5.27E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	627767.1	3668855	5.43E-06	10YrCance	5.33E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	627867.1	3668855	5.48E-06	10YrCance	5.38E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	627967.1	3668855	5.55E-06	10YrCance	5.44E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	628067.1	3668855	5.60E-06	10YrCance	5.50E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	628167.1	3668855	5.66E-06	10YrCance	5.56E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	628267.1	3668855	5.72E-06	10YrCance	5.62E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	628367.1	3668855	5.77E-06	10YrCance	5.66E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	628467.1	3668855	5.86E-06	10YrCance	5.75E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	628567.1	3668855	5.87E-06	10YrCance	5.76E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	628667.1	3668855	5.91E-06	10YrCance	5.80E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	628767.1	3668855	6.17E-06	10YrCance	6.06E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	628867.1	3668855	6.10E-06	10YrCance	5.98E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	628967.1	3668855	6.17E-06	10YrCance	6.06E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	629067.1	3668855	6.25E-06	10YrCance	6.14E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	629367.1	3668855	6.50E-06	10YrCance	6.39E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	629467.1	3668855	6.82E-06	10YrCance	6.70E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	629567.1	3668855	7.02E-06	10YrCance	6.90E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	629667.1	3668855	7.18E-06	10YrCance	7.05E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	629767.1	3668855	7.29E-06	10YrCance	7.17E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	629867.1	3668855	7.39E-06	10YrCance	7.26E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	629967.1	3668855	7.48E-06	10YrCance	7.35E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	630067.1	3668855	7.56E-06	10YrCance	7.43E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	630167.1	3668855	7.64E-06	10YrCance	7.52E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	630267.1	3668855	7.72E-06	10YrCance	7.59E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	630367.1	3668855	7.79E-06	10YrCance	7.66E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	630467.1	3668855	7.81E-06	10YrCance	7.68E-06	7.00E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	630567.1	3668855	7.84E-06	10YrCance	7.71E-06	7.00E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	630667.1	3668855	7.85E-06	10YrCance	7.72E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	630867.1	3668855	7.49E-06	10YrCance	7.37E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	630967.1	3668855	7.64E-06	10YrCance	7.52E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	631067.1	3668855	7.76E-06	10YrCance	7.64E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	631167.1	3668855	7.84E-06	10YrCance	7.72E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	631267.1	3668855	7.89E-06	10YrCance	7.77E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	631367.1	3668855	7.95E-06	10YrCance	7.83E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	631467.1	3668855	8.00E-06	10YrCance	7.88E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	631567.1	3668855	8.04E-06	10YrCance	7.92E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	631667.1	3668855	8.14E-06	10YrCance	8.02E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	631767.1	3668855	8.12E-06	10YrCance	8.00E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	631867.1	3668855	8.15E-06	10YrCance	8.03E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4646	ALL	631967.1	3668855	8.18E-06	10YrCance	8.06E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	632067.1	3668855	8.22E-06	10YrCance	8.10E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	632167.1	3668855	8.24E-06	10YrCance	8.11E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	632267.1	3668855	8.25E-06	10YrCance	8.13E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	632367.1	3668855	8.27E-06	10YrCance	8.14E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	632467.1	3668855	8.32E-06	10YrCance	8.19E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	632567.1	3668855	8.30E-06	10YrCance	8.18E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4653	ALL	632667.1	3668855	8.31E-06	10YrCance	8.19E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	632767.1	3668855	8.32E-06	10YrCance	8.20E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	632867.1	3668855	8.27E-06	10YrCance	8.15E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	632967.1	3668855	8.26E-06	10YrCance	8.13E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	633067.1	3668855	8.26E-06	10YrCance	8.13E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	633567.1	3668855	8.19E-06	10YrCance	8.07E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	633667.1	3668855	8.20E-06	10YrCance	8.08E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	633767.1	3668855	8.18E-06	10YrCance	8.06E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	633867.1	3668855	8.15E-06	10YrCance	8.03E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	633967.1	3668855	8.12E-06	10YrCance	8.00E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	634067.1	3668855	8.13E-06	10YrCance	8.01E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	634167.1	3668855	8.16E-06	10YrCance	8.04E-06	6.42E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	634267.1	3668855	8.15E-06	10YrCance	8.03E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	634367.1	3668855	8.13E-06	10YrCance	8.01E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	634467.1	3668855	8.12E-06	10YrCance	8.00E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	634567.1	3668855	8.09E-06	10YrCance	7.98E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	634667.1	3668855	8.08E-06	10YrCance	7.96E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	635767.1	3668855	7.80E-06	10YrCance	7.69E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	635867.1	3668855	7.76E-06	10YrCance	7.65E-06	6.23E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4672	ALL	635967.1	3668855	7.70E-06	10YrCance	7.58E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4673	ALL	636067.1	3668855	7.64E-06	10YrCance	7.53E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4674	ALL	636167.1	3668855	7.59E-06	10YrCance	7.47E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4675	ALL	636267.1	3668855	7.52E-06	10YrCance	7.41E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4676	ALL	636467.1	3668855	7.77E-06	10YrCance	7.65E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4677	ALL	636567.1	3668855	7.96E-06	10YrCance	7.83E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4678	ALL	636667.1	3668855	8.04E-06	10YrCance	7.91E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4679	ALL	636767.1	3668855	8.08E-06	10YrCance	7.95E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4680	ALL	636867.1	3668855	8.10E-06	10YrCance	7.97E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4681	ALL	636967.1	3668855	8.13E-06	10YrCance	7.99E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4682	ALL	637067.1	3668855	8.14E-06	10YrCance	8.00E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4683	ALL	637167.1	3668855	8.10E-06	10YrCance	7.97E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4684	ALL	637267.1	3668855	8.07E-06	10YrCance	7.93E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4685	ALL	637367.1	3668855	8.04E-06	10YrCance	7.90E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4686	ALL	637467.1	3668855	8.01E-06	10YrCance	7.88E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4687	ALL	637567.1	3668855	7.98E-06	10YrCance	7.85E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4688	ALL	637667.1	3668855	7.95E-06	10YrCance	7.81E-06	7.22E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4689	ALL	637767.1	3668855	7.92E-06	10YrCance	7.79E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4690	ALL	637867.1	3668855	7.89E-06	10YrCance	7.76E-06	7.21E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4691	ALL	637967.1	3668855	7.85E-06	10YrCance	7.72E-06	7.19E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4692	ALL	638067.1	3668855	7.83E-06	10YrCance	7.69E-06	7.18E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4693	ALL	638167.1	3668855	7.76E-06	10YrCance	7.63E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4694	ALL	638267.1	3668855	7.74E-06	10YrCance	7.60E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4695	ALL	638367.1	3668855	7.72E-06	10YrCance	7.59E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4696	ALL	638467.1	3668855	7.70E-06	10YrCance	7.56E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4697	ALL	638567.1	3668855	7.73E-06	10YrCance	7.60E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4698	ALL	638667.1	3668855	7.62E-06	10YrCance	7.49E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4699	ALL	638767.1	3668855	7.21E-06	10YrCance	7.08E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4700	ALL	638867.1	3668855	6.56E-06	10YrCance	6.44E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4701	ALL	638967.1	3668855	5.53E-06	10YrCance	5.44E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4702	ALL	639067.1	3668855	5.02E-06	10YrCance	4.93E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4703	ALL	639167.1	3668855	4.66E-06	10YrCance	4.58E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4704	ALL	639267.1	3668855	4.39E-06	10YrCance	4.32E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4705	ALL	639367.1	3668855	4.16E-06	10YrCance	4.09E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4706	ALL	626167.1	3668955	3.49E-06	10YrCance	3.43E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4707	ALL	626267.1	3668955	3.82E-06	10YrCance	3.76E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4708	ALL	626367.1	3668955	4.04E-06	10YrCance	3.97E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4709	ALL	626467.1	3668955	4.21E-06	10YrCance	4.13E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4710	ALL	626567.1	3668955	4.34E-06	10YrCance	4.26E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4711	ALL	626667.1	3668955	4.47E-06	10YrCance	4.38E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4712	ALL	626767.1	3668955	4.58E-06	10YrCance	4.50E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4713	ALL	626867.1	3668955	4.68E-06	10YrCance	4.60E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4714	ALL	626967.1	3668955	4.81E-06	10YrCance	4.72E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4715	ALL	627067.1	3668955	4.86E-06	10YrCance	4.77E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4716	ALL	627167.1	3668955	4.95E-06	10YrCance	4.85E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4717	ALL	627267.1	3668955	5.02E-06	10YrCance	4.92E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4718	ALL	627367.1	3668955	5.11E-06	10YrCance	5.01E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4719	ALL	627467.1	3668955	5.17E-06	10YrCance	5.07E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4720	ALL	627567.1	3668955	5.23E-06	10YrCance	5.13E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4721	ALL	627667.1	3668955	5.28E-06	10YrCance	5.18E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4722	ALL	627767.1	3668955	5.34E-06	10YrCance	5.24E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4723	ALL	627867.1	3668955	5.40E-06	10YrCance	5.29E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4724	ALL	627967.1	3668955	5.46E-06	10YrCance	5.36E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4725	ALL	628067.1	3668955	5.52E-06	10YrCance	5.41E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4726	ALL	628167.1	3668955	5.58E-06	10YrCance	5.47E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4727	ALL	628267.1	3668955	5.64E-06	10YrCance	5.53E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4728	ALL	628367.1	3668955	5.69E-06	10YrCance	5.58E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4729	ALL	628467.1	3668955	5.73E-06	10YrCance	5.62E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4730	ALL	628567.1	3668955	5.77E-06	10YrCance	5.66E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4731	ALL	628667.1	3668955	5.82E-06	10YrCance	5.71E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4732	ALL	628767.1	3668955	6.11E-06	10YrCance	5.99E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4733	ALL	628867.1	3668955	5.99E-06	10YrCance	5.88E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4734	ALL	628967.1	3668955	6.07E-06	10YrCance	5.96E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4735	ALL	629067.1	3668955	6.16E-06	10YrCance	6.04E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4736	ALL	629367.1	3668955	6.42E-06	10YrCance	6.31E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4737	ALL	629467.1	3668955	6.75E-06	10YrCance	6.63E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4738	ALL	629567.1	3668955	6.96E-06	10YrCance	6.84E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4739	ALL	629667.1	3668955	7.11E-06	10YrCance	6.99E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4740	ALL	629767.1	3668955	7.24E-06	10YrCance	7.12E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4741	ALL	629867.1	3668955	7.35E-06	10YrCance	7.22E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4742	ALL	629967.1	3668955	7.45E-06	10YrCance	7.32E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4743	ALL	630067.1	3668955	7.53E-06	10YrCance	7.41E-06	6.87E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4744	ALL	630167.1	3668955	7.62E-06	10YrCance	7.49E-06	6.93E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4745	ALL	630267.1	3668955	7.70E-06	10YrCance	7.57E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4746	ALL	630367.1	3668955	7.79E-06	10YrCance	7.66E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4747	ALL	630467.1	3668955	7.85E-06	10YrCance	7.72E-06	7.07E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4748	ALL	630567.1	3668955	7.87E-06	10YrCance	7.74E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4749	ALL	630667.1	3668955	7.88E-06	10YrCance	7.75E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4750	ALL	630867.1	3668955	7.51E-06	10YrCance	7.39E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4751	ALL	630967.1	3668955	7.63E-06	10YrCance	7.51E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4752	ALL	631067.1	3668955	7.75E-06	10YrCance	7.63E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4753	ALL	631167.1	3668955	7.83E-06	10YrCance	7.71E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4754	ALL	631267.1	3668955	7.90E-06	10YrCance	7.78E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4755	ALL	631367.1	3668955	7.95E-06	10YrCance	7.83E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4756	ALL	631467.1	3668955	8.00E-06	10YrCance	7.88E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4757	ALL	631567.1	3668955	8.04E-06	10YrCance	7.92E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4758	ALL	631667.1	3668955	8.11E-06	10YrCance	7.99E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4759	ALL	631767.1	3668955	8.06E-06	10YrCance	7.94E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4760	ALL	631867.1	3668955	8.09E-06	10YrCance	7.97E-06	6.50E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4761	ALL	631967.1	3668955	8.11E-06	10YrCance	7.99E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4762	ALL	632067.1	3668955	8.16E-06	10YrCance	8.04E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4763	ALL	632167.1	3668955	8.18E-06	10YrCance	8.06E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4764	ALL	632267.1	3668955	8.20E-06	10YrCance	8.08E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4765	ALL	632367.1	3668955	8.21E-06	10YrCance	8.09E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4766	ALL	632467.1	3668955	8.35E-06	10YrCance	8.23E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4767	ALL	632567.1	3668955	8.33E-06	10YrCance	8.21E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4768	ALL	632667.1	3668955	8.33E-06	10YrCance	8.21E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4769	ALL	632767.1	3668955	8.35E-06	10YrCance	8.23E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4770	ALL	632867.1	3668955	8.29E-06	10YrCance	8.17E-06	6.56E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4771	ALL	632967.1	3668955	8.28E-06	10YrCance	8.16E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4772	ALL	633567.1	3668955	8.25E-06	10YrCance	8.13E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4773	ALL	633667.1	3668955	8.24E-06	10YrCance	8.12E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4774	ALL	633767.1	3668955	8.21E-06	10YrCance	8.09E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4775	ALL	633867.1	3668955	8.20E-06	10YrCance	8.08E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4776	ALL	633967.1	3668955	8.18E-06	10YrCance	8.06E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4777	ALL	634067.1	3668955	8.17E-06	10YrCance	8.05E-06	6.44E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4778	ALL	634167.1	3668955	8.20E-06	10YrCance	8.08E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4779	ALL	634267.1	3668955	8.18E-06	10YrCance	8.06E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4780	ALL	634367.1	3668955	8.17E-06	10YrCance	8.05E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4781	ALL	634467.1	3668955	8.16E-06	10YrCance	8.04E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4782	ALL	634567.1	3668955	8.14E-06	10YrCance	8.02E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4783	ALL	634667.1	3668955	8.13E-06	10YrCance	8.01E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4784	ALL	635767.1	3668955	7.86E-06	10YrCance	7.75E-06	6.29E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4785	ALL	635867.1	3668955	7.82E-06	10YrCance	7.71E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4786	ALL	635967.1	3668955	7.77E-06	10YrCance	7.65E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4787	ALL	636067.1	3668955	7.72E-06	10YrCance	7.60E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4788	ALL	636167.1	3668955	7.66E-06	10YrCance	7.54E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4789	ALL	636267.1	3668955	7.59E-06	10YrCance	7.47E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4790	ALL	636467.1	3668955	7.83E-06	10YrCance	7.71E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4791	ALL	636567.1	3668955	8.01E-06	10YrCance	7.89E-06	6.86E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4792	ALL	636667.1	3668955	8.10E-06	10YrCance	7.97E-06	7.00E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4793	ALL	636767.1	3668955	8.14E-06	10YrCance	8.01E-06	7.09E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4794	ALL	636867.1	3668955	8.17E-06	10YrCance	8.03E-06	7.16E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4795	ALL	636967.1	3668955	8.20E-06	10YrCance	8.06E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4796	ALL	637067.1	3668955	8.21E-06	10YrCance	8.08E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4797	ALL	637167.1	3668955	8.18E-06	10YrCance	8.05E-06	7.28E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4798	ALL	637267.1	3668955	8.15E-06	10YrCance	8.02E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4799	ALL	637367.1	3668955	8.13E-06	10YrCance	7.99E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4800	ALL	637467.1	3668955	8.11E-06	10YrCance	7.97E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4801	ALL	637567.1	3668955	8.08E-06	10YrCance	7.95E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4802	ALL	637667.1	3668955	8.05E-06	10YrCance	7.92E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4803	ALL	637767.1	3668955	8.03E-06	10YrCance	7.89E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4804	ALL	637867.1	3668955	8.00E-06	10YrCance	7.87E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4805	ALL	637967.1	3668955	7.97E-06	10YrCance	7.83E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4806	ALL	638067.1	3668955	7.95E-06	10YrCance	7.81E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4807	ALL	638167.1	3668955	7.89E-06	10YrCance	7.76E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4808	ALL	638267.1	3668955	7.87E-06	10YrCance	7.73E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4809	ALL	638367.1	3668955	7.85E-06	10YrCance	7.72E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4810	ALL	638467.1	3668955	7.83E-06	10YrCance	7.70E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4811	ALL	638567.1	3668955	7.89E-06	10YrCance	7.75E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4812	ALL	638667.1	3668955	7.75E-06	10YrCance	7.61E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4813	ALL	638767.1	3668955	7.32E-06	10YrCance	7.20E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4814	ALL	638867.1	3668955	6.68E-06	10YrCance	6.57E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4815	ALL	638967.1	3668955	5.65E-06	10YrCance	5.55E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4816	ALL	639067.1	3668955	5.12E-06	10YrCance	5.03E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4817	ALL	639167.1	3668955	4.76E-06	10YrCance	4.68E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4818	ALL	639267.1	3668955	4.49E-06	10YrCance	4.41E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4819	ALL	639367.1	3668955	4.25E-06	10YrCance	4.18E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4820	ALL	625467.1	3669055	3.04E-06	10YrCance	2.99E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4821	ALL	625567.1	3669055	3.39E-06	10YrCance	3.34E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4822	ALL	625667.1	3669055	3.62E-06	10YrCance	3.56E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4823	ALL	625767.1	3669055	3.78E-06	10YrCance	3.72E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4824	ALL	625867.1	3669055	3.89E-06	10YrCance	3.82E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4825	ALL	625967.1	3669055	3.97E-06	10YrCance	3.90E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4826	ALL	626167.1	3669055	3.74E-06	10YrCance	3.67E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4827	ALL	626267.1	3669055	3.95E-06	10YrCance	3.88E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4828	ALL	626367.1	3669055	4.11E-06	10YrCance	4.03E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4829	ALL	626467.1	3669055	4.24E-06	10YrCance	4.16E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4830	ALL	626567.1	3669055	4.35E-06	10YrCance	4.27E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4831	ALL	626667.1	3669055	4.45E-06	10YrCance	4.37E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4832	ALL	626767.1	3669055	4.56E-06	10YrCance	4.47E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4833	ALL	626867.1	3669055	4.71E-06	10YrCance	4.62E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4834	ALL	626967.1	3669055	4.78E-06	10YrCance	4.69E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4835	ALL	627067.1	3669055	4.84E-06	10YrCance	4.75E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4836	ALL	627167.1	3669055	4.90E-06	10YrCance	4.81E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4837	ALL	627267.1	3669055	4.96E-06	10YrCance	4.87E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4838	ALL	627367.1	3669055	5.04E-06	10YrCance	4.94E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4839	ALL	627467.1	3669055	5.11E-06	10YrCance	5.01E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4840	ALL	627567.1	3669055	5.16E-06	10YrCance	5.07E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4841	ALL	627667.1	3669055	5.22E-06	10YrCance	5.12E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4842	ALL	627767.1	3669055	5.27E-06	10YrCance	5.17E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4843	ALL	627867.1	3669055	5.33E-06	10YrCance	5.22E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4844	ALL	627967.1	3669055	5.39E-06	10YrCance	5.29E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4845	ALL	628067.1	3669055	5.44E-06	10YrCance	5.34E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4846	ALL	628167.1	3669055	5.50E-06	10YrCance	5.40E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4847	ALL	628267.1	3669055	5.56E-06	10YrCance	5.46E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4848	ALL	628367.1	3669055	5.61E-06	10YrCance	5.50E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4849	ALL	628467.1	3669055	5.66E-06	10YrCance	5.56E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4850	ALL	628567.1	3669055	5.70E-06	10YrCance	5.60E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4851	ALL	628667.1	3669055	5.76E-06	10YrCance	5.65E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4852	ALL	628767.1	3669055	6.05E-06	10YrCance	5.93E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4853	ALL	628867.1	3669055	5.91E-06	10YrCance	5.80E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4854	ALL	628967.1	3669055	5.99E-06	10YrCance	5.87E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4855	ALL	629067.1	3669055	6.07E-06	10YrCance	5.96E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4856	ALL	629367.1	3669055	6.34E-06	10YrCance	6.23E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4857	ALL	629467.1	3669055	6.67E-06	10YrCance	6.55E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4858	ALL	629567.1	3669055	6.88E-06	10YrCance	6.76E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4859	ALL	629667.1	3669055	7.04E-06	10YrCance	6.92E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4860	ALL	629767.1	3669055	7.17E-06	10YrCance	7.05E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4861	ALL	629867.1	3669055	7.28E-06	10YrCance	7.16E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4862	ALL	629967.1	3669055	7.38E-06	10YrCance	7.26E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4863	ALL	630067.1	3669055	7.48E-06	10YrCance	7.35E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4864	ALL	630167.1	3669055	7.58E-06	10YrCance	7.45E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4865	ALL	630267.1	3669055	7.66E-06	10YrCance	7.53E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4866	ALL	630367.1	3669055	7.76E-06	10YrCance	7.62E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4867	ALL	630467.1	3669055	7.85E-06	10YrCance	7.71E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4868	ALL	630567.1	3669055	7.89E-06	10YrCance	7.76E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4869	ALL	630667.1	3669055	7.89E-06	10YrCance	7.75E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4870	ALL	630867.1	3669055	7.54E-06	10YrCance	7.42E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4871	ALL	630967.1	3669055	7.68E-06	10YrCance	7.56E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4872	ALL	631067.1	3669055	7.79E-06	10YrCance	7.67E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4873	ALL	631167.1	3669055	7.88E-06	10YrCance	7.76E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4874	ALL	631267.1	3669055	7.95E-06	10YrCance	7.83E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4875	ALL	631367.1	3669055	8.00E-06	10YrCance	7.88E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4876	ALL	631467.1	3669055	8.06E-06	10YrCance	7.94E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4877	ALL	631567.1	3669055	8.09E-06	10YrCance	7.97E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4878	ALL	631667.1	3669055	8.16E-06	10YrCance	8.04E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4879	ALL	631767.1	3669055	8.12E-06	10YrCance	8.00E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4880	ALL	631867.1	3669055	8.14E-06	10YrCance	8.02E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4881	ALL	631967.1	3669055	8.16E-06	10YrCance	8.04E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4882	ALL	632067.1	3669055	8.22E-06	10YrCance	8.10E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4883	ALL	632167.1	3669055	8.23E-06	10YrCance	8.11E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4884	ALL	632267.1	3669055	8.26E-06	10YrCance	8.14E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4885	ALL	632367.1	3669055	8.27E-06	10YrCance	8.15E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4886	ALL	632467.1	3669055	8.39E-06	10YrCance	8.26E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4887	ALL	632567.1	3669055	8.36E-06	10YrCance	8.24E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4888	ALL	632667.1	3669055	8.37E-06	10YrCance	8.24E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4889	ALL	632767.1	3669055	8.38E-06	10YrCance	8.26E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4890	ALL	632867.1	3669055	8.32E-06	10YrCance	8.19E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4891	ALL	632967.1	3669055	8.30E-06	10YrCance	8.18E-06	6.58E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4892	ALL	633467.1	3669055	8.29E-06	10YrCance	8.16E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4893	ALL	633567.1	3669055	8.30E-06	10YrCance	8.17E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4894	ALL	633667.1	3669055	8.27E-06	10YrCance	8.15E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4895	ALL	633767.1	3669055	8.24E-06	10YrCance	8.12E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4896	ALL	633867.1	3669055	8.26E-06	10YrCance	8.14E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4897	ALL	633967.1	3669055	8.25E-06	10YrCance	8.13E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4898	ALL	634067.1	3669055	8.23E-06	10YrCance	8.11E-06	6.50E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4899	ALL	634167.1	3669055	8.25E-06	10YrCance	8.12E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4900	ALL	634267.1	3669055	8.23E-06	10YrCance	8.11E-06	6.50E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4901	ALL	634367.1	3669055	8.22E-06	10YrCance	8.10E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4902	ALL	634467.1	3669055	8.21E-06	10YrCance	8.09E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4903	ALL	634567.1	3669055	8.19E-06	10YrCance	8.07E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4904	ALL	634667.1	3669055	8.18E-06	10YrCance	8.06E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4905	ALL	635767.1	3669055	7.91E-06	10YrCance	7.80E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4906	ALL	635867.1	3669055	7.87E-06	10YrCance	7.75E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4907	ALL	635967.1	3669055	7.82E-06	10YrCance	7.71E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4908	ALL	636067.1	3669055	7.78E-06	10YrCance	7.66E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4909	ALL	636167.1	3669055	7.72E-06	10YrCance	7.60E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4910	ALL	636267.1	3669055	7.64E-06	10YrCance	7.53E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4911	ALL	636467.1	3669055	7.87E-06	10YrCance	7.75E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4912	ALL	636567.1	3669055	8.06E-06	10YrCance	7.93E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4913	ALL	636667.1	3669055	8.14E-06	10YrCance	8.01E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4914	ALL	636767.1	3669055	8.18E-06	10YrCance	8.05E-06	7.11E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4915	ALL	636867.1	3669055	8.21E-06	10YrCance	8.08E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4916	ALL	636967.1	3669055	8.24E-06	10YrCance	8.10E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4917	ALL	637067.1	3669055	8.25E-06	10YrCance	8.12E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4918	ALL	637167.1	3669055	8.23E-06	10YrCance	8.09E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4919	ALL	637267.1	3669055	8.21E-06	10YrCance	8.07E-06	7.31E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4920	ALL	637367.1	3669055	8.19E-06	10YrCance	8.05E-06	7.32E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4921	ALL	637467.1	3669055	8.17E-06	10YrCance	8.04E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4922	ALL	637567.1	3669055	8.16E-06	10YrCance	8.02E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4923	ALL	637667.1	3669055	8.13E-06	10YrCance	7.99E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4924	ALL	637767.1	3669055	8.11E-06	10YrCance	7.97E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4925	ALL	637867.1	3669055	8.08E-06	10YrCance	7.95E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4926	ALL	637967.1	3669055	8.05E-06	10YrCance	7.92E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4927	ALL	638067.1	3669055	8.03E-06	10YrCance	7.90E-06	7.32E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4928	ALL	638167.1	3669055	7.98E-06	10YrCance	7.84E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4929	ALL	638267.1	3669055	7.96E-06	10YrCance	7.82E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4930	ALL	638367.1	3669055	7.94E-06	10YrCance	7.81E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4931	ALL	638467.1	3669055	7.92E-06	10YrCance	7.79E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4932	ALL	638567.1	3669055	7.99E-06	10YrCance	7.86E-06	7.36E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4933	ALL	638667.1	3669055	7.82E-06	10YrCance	7.69E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4934	ALL	638767.1	3669055	7.41E-06	10YrCance	7.28E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4935	ALL	638867.1	3669055	6.78E-06	10YrCance	6.66E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4936	ALL	638967.1	3669055	5.74E-06	10YrCance	5.64E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4937	ALL	639067.1	3669055	5.21E-06	10YrCance	5.12E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4938	ALL	639167.1	3669055	4.85E-06	10YrCance	4.76E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4939	ALL	639267.1	3669055	4.56E-06	10YrCance	4.48E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4940	ALL	639367.1	3669055	4.32E-06	10YrCance	4.25E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4941	ALL	625467.1	3669155	3.42E-06	10YrCance	3.36E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4942	ALL	625567.1	3669155	3.83E-06	10YrCance	3.77E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4943	ALL	625667.1	3669155	4.16E-06	10YrCance	4.09E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4944	ALL	625767.1	3669155	4.40E-06	10YrCance	4.32E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4945	ALL	625867.1	3669155	4.52E-06	10YrCance	4.44E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4946	ALL	625967.1	3669155	4.54E-06	10YrCance	4.46E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4947	ALL	626167.1	3669155	4.01E-06	10YrCance	3.94E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4948	ALL	626267.1	3669155	4.11E-06	10YrCance	4.04E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4949	ALL	626367.1	3669155	4.21E-06	10YrCance	4.13E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4950	ALL	626467.1	3669155	4.29E-06	10YrCance	4.21E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4951	ALL	626567.1	3669155	4.38E-06	10YrCance	4.30E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4952	ALL	626667.1	3669155	4.46E-06	10YrCance	4.38E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4953	ALL	626767.1	3669155	4.56E-06	10YrCance	4.48E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4954	ALL	626867.1	3669155	4.70E-06	10YrCance	4.61E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4955	ALL	626967.1	3669155	4.77E-06	10YrCance	4.67E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4956	ALL	627067.1	3669155	4.81E-06	10YrCance	4.71E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4957	ALL	627167.1	3669155	4.84E-06	10YrCance	4.75E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4958	ALL	627267.1	3669155	4.92E-06	10YrCance	4.83E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4959	ALL	627367.1	3669155	4.99E-06	10YrCance	4.89E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4960	ALL	627467.1	3669155	5.06E-06	10YrCance	4.96E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4961	ALL	627567.1	3669155	5.12E-06	10YrCance	5.02E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4962	ALL	627667.1	3669155	5.17E-06	10YrCance	5.07E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4963	ALL	627767.1	3669155	5.22E-06	10YrCance	5.12E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4964	ALL	627867.1	3669155	5.27E-06	10YrCance	5.17E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4965	ALL	627967.1	3669155	5.33E-06	10YrCance	5.23E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4966	ALL	628067.1	3669155	5.38E-06	10YrCance	5.28E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4967	ALL	628167.1	3669155	5.44E-06	10YrCance	5.34E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4968	ALL	628267.1	3669155	5.50E-06	10YrCance	5.39E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4969	ALL	628367.1	3669155	5.55E-06	10YrCance	5.45E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4970	ALL	628467.1	3669155	5.61E-06	10YrCance	5.50E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4971	ALL	628567.1	3669155	5.65E-06	10YrCance	5.54E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4972	ALL	628667.1	3669155	5.70E-06	10YrCance	5.59E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4973	ALL	628767.1	3669155	5.99E-06	10YrCance	5.88E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4974	ALL	628867.1	3669155	5.84E-06	10YrCance	5.73E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4975	ALL	628967.1	3669155	5.92E-06	10YrCance	5.81E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4976	ALL	629067.1	3669155	6.00E-06	10YrCance	5.88E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4977	ALL	629367.1	3669155	6.27E-06	10YrCance	6.16E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4978	ALL	629467.1	3669155	6.59E-06	10YrCance	6.48E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4979	ALL	629567.1	3669155	6.81E-06	10YrCance	6.69E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4980	ALL	629667.1	3669155	6.97E-06	10YrCance	6.85E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4981	ALL	629767.1	3669155	7.10E-06	10YrCance	6.98E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4982	ALL	629867.1	3669155	7.22E-06	10YrCance	7.09E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4983	ALL	629967.1	3669155	7.32E-06	10YrCance	7.20E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4984	ALL	630067.1	3669155	7.44E-06	10YrCance	7.31E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4985	ALL	630167.1	3669155	7.53E-06	10YrCance	7.41E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4986	ALL	630267.1	3669155	7.62E-06	10YrCance	7.49E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4987	ALL	630367.1	3669155	7.72E-06	10YrCance	7.59E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4988	ALL	630467.1	3669155	7.82E-06	10YrCance	7.68E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4989	ALL	630567.1	3669155	7.88E-06	10YrCance	7.75E-06	7.14E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4990	ALL	630667.1	3669155	7.88E-06	10YrCance	7.75E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4991	ALL	630867.1	3669155	7.58E-06	10YrCance	7.45E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4992	ALL	630967.1	3669155	7.73E-06	10YrCance	7.60E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4993	ALL	631067.1	3669155	7.84E-06	10YrCance	7.72E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4994	ALL	631167.1	3669155	7.93E-06	10YrCance	7.81E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4995	ALL	631267.1	3669155	8.00E-06	10YrCance	7.88E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4996	ALL	631367.1	3669155	8.05E-06	10YrCance	7.93E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4997	ALL	631467.1	3669155	8.10E-06	10YrCance	7.98E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4998	ALL	631567.1	3669155	8.14E-06	10YrCance	8.02E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4999	ALL	631667.1	3669155	8.20E-06	10YrCance	8.07E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5000	ALL	631767.1	3669155	8.18E-06	10YrCance	8.05E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5001	ALL	631867.1	3669155	8.19E-06	10YrCance	8.07E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5002	ALL	631967.1	3669155	8.22E-06	10YrCance	8.10E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5003	ALL	632067.1	3669155	8.27E-06	10YrCance	8.15E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5004	ALL	632167.1	3669155	8.29E-06	10YrCance	8.17E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5005	ALL	632267.1	3669155	8.32E-06	10YrCance	8.20E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5006	ALL	632367.1	3669155	8.33E-06	10YrCance	8.21E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5007	ALL	632467.1	3669155	8.40E-06	10YrCance	8.28E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5008	ALL	632567.1	3669155	8.41E-06	10YrCance	8.28E-06	6.70E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5009	ALL	632667.1	3669155	8.40E-06	10YrCance	8.28E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5010	ALL	632767.1	3669155	8.41E-06	10YrCance	8.28E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5011	ALL	632867.1	3669155	8.35E-06	10YrCance	8.23E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5012	ALL	632967.1	3669155	8.34E-06	10YrCance	8.22E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5013	ALL	633467.1	3669155	8.34E-06	10YrCance	8.22E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5014	ALL	633567.1	3669155	8.35E-06	10YrCance	8.22E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5015	ALL	633667.1	3669155	8.32E-06	10YrCance	8.20E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5016	ALL	633767.1	3669155	8.30E-06	10YrCance	8.18E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5017	ALL	633867.1	3669155	8.31E-06	10YrCance	8.19E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5018	ALL	633967.1	3669155	8.29E-06	10YrCance	8.17E-06	6.56E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5019	ALL	634067.1	3669155	8.28E-06	10YrCance	8.16E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5020	ALL	634167.1	3669155	8.30E-06	10YrCance	8.18E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5021	ALL	634267.1	3669155	8.29E-06	10YrCance	8.16E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5022	ALL	634367.1	3669155	8.27E-06	10YrCance	8.15E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5023	ALL	634467.1	3669155	8.26E-06	10YrCance	8.14E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5024	ALL	634567.1	3669155	8.25E-06	10YrCance	8.13E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5025	ALL	634667.1	3669155	8.23E-06	10YrCance	8.11E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5026	ALL	635767.1	3669155	7.96E-06	10YrCance	7.85E-06	6.37E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5027	ALL	635867.1	3669155	7.92E-06	10YrCance	7.80E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5028	ALL	635967.1	3669155	7.87E-06	10YrCance	7.76E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5029	ALL	636067.1	3669155	7.82E-06	10YrCance	7.71E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5030	ALL	636167.1	3669155	7.77E-06	10YrCance	7.65E-06	6.29E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5031	ALL	636267.1	3669155	7.69E-06	10YrCance	7.57E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5032	ALL	636467.1	3669155	7.89E-06	10YrCance	7.77E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5033	ALL	636567.1	3669155	8.07E-06	10YrCance	7.95E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5034	ALL	636667.1	3669155	8.15E-06	10YrCance	8.02E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5035	ALL	636767.1	3669155	8.19E-06	10YrCance	8.06E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5036	ALL	636867.1	3669155	8.22E-06	10YrCance	8.09E-06	7.16E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5037	ALL	636967.1	3669155	8.24E-06	10YrCance	8.11E-06	7.22E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5038	ALL	637067.1	3669155	8.26E-06	10YrCance	8.12E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5039	ALL	637167.1	3669155	8.24E-06	10YrCance	8.11E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5040	ALL	637267.1	3669155	8.23E-06	10YrCance	8.09E-06	7.31E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5041	ALL	637367.1	3669155	8.22E-06	10YrCance	8.09E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5042	ALL	637467.1	3669155	8.21E-06	10YrCance	8.08E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5043	ALL	637567.1	3669155	8.20E-06	10YrCance	8.06E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5044	ALL	637667.1	3669155	8.18E-06	10YrCance	8.04E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5045	ALL	637767.1	3669155	8.16E-06	10YrCance	8.03E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5046	ALL	637867.1	3669155	8.15E-06	10YrCance	8.01E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5047	ALL	637967.1	3669155	8.12E-06	10YrCance	7.98E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5048	ALL	638067.1	3669155	8.10E-06	10YrCance	7.96E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5049	ALL	638167.1	3669155	8.05E-06	10YrCance	7.91E-06	7.33E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5050	ALL	638267.1	3669155	8.04E-06	10YrCance	7.90E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5051	ALL	638367.1	3669155	8.02E-06	10YrCance	7.89E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5052	ALL	638467.1	3669155	8.00E-06	10YrCance	7.87E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5053	ALL	638567.1	3669155	8.08E-06	10YrCance	7.94E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5054	ALL	638667.1	3669155	7.88E-06	10YrCance	7.75E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5055	ALL	638767.1	3669155	7.48E-06	10YrCance	7.35E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5056	ALL	638867.1	3669155	6.86E-06	10YrCance	6.74E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5057	ALL	638967.1	3669155	5.81E-06	10YrCance	5.72E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5058	ALL	639067.1	3669155	5.28E-06	10YrCance	5.19E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5059	ALL	639167.1	3669155	4.91E-06	10YrCance	4.83E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5060	ALL	639267.1	3669155	4.63E-06	10YrCance	4.55E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5061	ALL	639367.1	3669155	4.38E-06	10YrCance	4.31E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5062	ALL	625367.1	3669255	2.94E-06	10YrCance	2.89E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5063	ALL	625467.1	3669255	3.66E-06	10YrCance	3.59E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5064	ALL	625567.1	3669255	4.07E-06	10YrCance	4.00E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5065	ALL	625667.1	3669255	4.39E-06	10YrCance	4.31E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5066	ALL	625767.1	3669255	4.63E-06	10YrCance	4.55E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5067	ALL	625867.1	3669255	4.77E-06	10YrCance	4.68E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5068	ALL	625967.1	3669255	4.78E-06	10YrCance	4.70E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5069	ALL	626167.1	3669255	4.21E-06	10YrCance	4.14E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5070	ALL	626267.1	3669255	4.28E-06	10YrCance	4.20E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5071	ALL	626367.1	3669255	4.34E-06	10YrCance	4.26E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5072	ALL	626467.1	3669255	4.40E-06	10YrCance	4.31E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5073	ALL	626567.1	3669255	4.46E-06	10YrCance	4.37E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5074	ALL	626667.1	3669255	4.52E-06	10YrCance	4.43E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5075	ALL	626767.1	3669255	4.61E-06	10YrCance	4.52E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5076	ALL	626867.1	3669255	4.71E-06	10YrCance	4.61E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5077	ALL	626967.1	3669255	4.76E-06	10YrCance	4.67E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5078	ALL	627067.1	3669255	4.80E-06	10YrCance	4.71E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5079	ALL	627167.1	3669255	4.87E-06	10YrCance	4.78E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5080	ALL	627267.1	3669255	4.93E-06	10YrCance	4.83E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5081	ALL	627367.1	3669255	4.98E-06	10YrCance	4.88E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5082	ALL	627467.1	3669255	5.03E-06	10YrCance	4.93E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5083	ALL	627567.1	3669255	5.08E-06	10YrCance	4.98E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5084	ALL	627667.1	3669255	5.13E-06	10YrCance	5.03E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5085	ALL	627767.1	3669255	5.18E-06	10YrCance	5.08E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5086	ALL	627867.1	3669255	5.23E-06	10YrCance	5.12E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5087	ALL	627967.1	3669255	5.28E-06	10YrCance	5.18E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5088	ALL	628067.1	3669255	5.34E-06	10YrCance	5.23E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5089	ALL	628167.1	3669255	5.39E-06	10YrCance	5.29E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5090	ALL	628267.1	3669255	5.45E-06	10YrCance	5.34E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5091	ALL	628367.1	3669255	5.50E-06	10YrCance	5.39E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5092	ALL	628467.1	3669255	5.56E-06	10YrCance	5.46E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5093	ALL	628567.1	3669255	5.62E-06	10YrCance	5.51E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5094	ALL	628667.1	3669255	5.68E-06	10YrCance	5.57E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5095	ALL	628767.1	3669255	5.89E-06	10YrCance	5.77E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5096	ALL	628867.1	3669255	5.79E-06	10YrCance	5.68E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5097	ALL	628967.1	3669255	5.86E-06	10YrCance	5.75E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5098	ALL	629067.1	3669255	5.94E-06	10YrCance	5.83E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5099	ALL	629367.1	3669255	6.21E-06	10YrCance	6.10E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5100	ALL	629467.1	3669255	6.53E-06	10YrCance	6.41E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5101	ALL	629567.1	3669255	6.74E-06	10YrCance	6.62E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5102	ALL	629667.1	3669255	6.91E-06	10YrCance	6.79E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5103	ALL	629767.1	3669255	7.04E-06	10YrCance	6.92E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5104	ALL	629867.1	3669255	7.16E-06	10YrCance	7.03E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5105	ALL	629967.1	3669255	7.26E-06	10YrCance	7.14E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5106	ALL	630067.1	3669255	7.39E-06	10YrCance	7.26E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5107	ALL	630167.1	3669255	7.49E-06	10YrCance	7.36E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5108	ALL	630267.1	3669255	7.58E-06	10YrCance	7.45E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5109	ALL	630367.1	3669255	7.68E-06	10YrCance	7.55E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5110	ALL	630467.1	3669255	7.77E-06	10YrCance	7.64E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5111	ALL	630567.1	3669255	7.85E-06	10YrCance	7.72E-06	7.14E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5112	ALL	630667.1	3669255	7.89E-06	10YrCance	7.76E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5113	ALL	630867.1	3669255	7.61E-06	10YrCance	7.49E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5114	ALL	630967.1	3669255	7.77E-06	10YrCance	7.64E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5115	ALL	631067.1	3669255	7.89E-06	10YrCance	7.76E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5116	ALL	631167.1	3669255	7.98E-06	10YrCance	7.85E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5117	ALL	631267.1	3669255	8.05E-06	10YrCance	7.93E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5118	ALL	631367.1	3669255	8.11E-06	10YrCance	7.98E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5119	ALL	631467.1	3669255	8.15E-06	10YrCance	8.03E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5120	ALL	631567.1	3669255	8.19E-06	10YrCance	8.06E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5121	ALL	631667.1	3669255	8.25E-06	10YrCance	8.13E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5122	ALL	631767.1	3669255	8.22E-06	10YrCance	8.10E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5123	ALL	631867.1	3669255	8.24E-06	10YrCance	8.12E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5124	ALL	631967.1	3669255	8.29E-06	10YrCance	8.16E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5125	ALL	632067.1	3669255	8.32E-06	10YrCance	8.19E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5126	ALL	632167.1	3669255	8.35E-06	10YrCance	8.22E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5127	ALL	632267.1	3669255	8.38E-06	10YrCance	8.25E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5128	ALL	632367.1	3669255	8.39E-06	10YrCance	8.26E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5129	ALL	632467.1	3669255	8.41E-06	10YrCance	8.29E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5130	ALL	632567.1	3669255	8.43E-06	10YrCance	8.31E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5131	ALL	632667.1	3669255	8.44E-06	10YrCance	8.32E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5132	ALL	632767.1	3669255	8.45E-06	10YrCance	8.32E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5133	ALL	632867.1	3669255	8.38E-06	10YrCance	8.26E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5134	ALL	632967.1	3669255	8.38E-06	10YrCance	8.25E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5135	ALL	633467.1	3669255	8.39E-06	10YrCance	8.27E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5136	ALL	633567.1	3669255	8.37E-06	10YrCance	8.25E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5137	ALL	633667.1	3669255	8.37E-06	10YrCance	8.25E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5138	ALL	633767.1	3669255	8.34E-06	10YrCance	8.22E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5139	ALL	633867.1	3669255	8.34E-06	10YrCance	8.22E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5140	ALL	633967.1	3669255	8.34E-06	10YrCance	8.22E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5141	ALL	634067.1	3669255	8.33E-06	10YrCance	8.21E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5142	ALL	634167.1	3669255	8.35E-06	10YrCance	8.22E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5143	ALL	634267.1	3669255	8.33E-06	10YrCance	8.21E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5144	ALL	634367.1	3669255	8.33E-06	10YrCance	8.20E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5145	ALL	634467.1	3669255	8.31E-06	10YrCance	8.19E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5146	ALL	634567.1	3669255	8.30E-06	10YrCance	8.18E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5147	ALL	634667.1	3669255	8.29E-06	10YrCance	8.17E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5148	ALL	635767.1	3669255	8.01E-06	10YrCance	7.89E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5149	ALL	635867.1	3669255	7.96E-06	10YrCance	7.84E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5150	ALL	635967.1	3669255	7.91E-06	10YrCance	7.80E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5151	ALL	636067.1	3669255	7.86E-06	10YrCance	7.74E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5152	ALL	636167.1	3669255	7.80E-06	10YrCance	7.68E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5153	ALL	636267.1	3669255	7.72E-06	10YrCance	7.60E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5154	ALL	636467.1	3669255	7.87E-06	10YrCance	7.75E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5155	ALL	636567.1	3669255	8.03E-06	10YrCance	7.91E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5156	ALL	636667.1	3669255	8.09E-06	10YrCance	7.97E-06	6.94E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5157	ALL	636767.1	3669255	8.12E-06	10YrCance	7.99E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5158	ALL	636867.1	3669255	8.14E-06	10YrCance	8.01E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5159	ALL	636967.1	3669255	8.16E-06	10YrCance	8.03E-06	7.12E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5160	ALL	637067.1	3669255	8.17E-06	10YrCance	8.04E-06	7.16E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5161	ALL	637167.1	3669255	8.18E-06	10YrCance	8.04E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5162	ALL	637267.1	3669255	8.19E-06	10YrCance	8.06E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5163	ALL	637367.1	3669255	8.21E-06	10YrCance	8.08E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5164	ALL	637467.1	3669255	8.23E-06	10YrCance	8.09E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5165	ALL	637567.1	3669255	8.22E-06	10YrCance	8.09E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5166	ALL	637667.1	3669255	8.21E-06	10YrCance	8.08E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5167	ALL	637767.1	3669255	8.21E-06	10YrCance	8.07E-06	7.39E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5168	ALL	637867.1	3669255	8.19E-06	10YrCance	8.05E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5169	ALL	637967.1	3669255	8.17E-06	10YrCance	8.03E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5170	ALL	638067.1	3669255	8.15E-06	10YrCance	8.02E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5171	ALL	638167.1	3669255	8.10E-06	10YrCance	7.96E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5172	ALL	638267.1	3669255	8.09E-06	10YrCance	7.95E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5173	ALL	638367.1	3669255	8.08E-06	10YrCance	7.94E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5174	ALL	638467.1	3669255	8.06E-06	10YrCance	7.92E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5175	ALL	638567.1	3669255	8.13E-06	10YrCance	7.99E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5176	ALL	638667.1	3669255	7.94E-06	10YrCance	7.80E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5177	ALL	638767.1	3669255	7.54E-06	10YrCance	7.41E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5178	ALL	638867.1	3669255	6.92E-06	10YrCance	6.80E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5179	ALL	638967.1	3669255	5.88E-06	10YrCance	5.78E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5180	ALL	639067.1	3669255	5.34E-06	10YrCance	5.24E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5181	ALL	639167.1	3669255	4.97E-06	10YrCance	4.88E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5182	ALL	639267.1	3669255	4.68E-06	10YrCance	4.60E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5183	ALL	639367.1	3669255	4.43E-06	10YrCance	4.36E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5184	ALL	625367.1	3669355	3.26E-06	10YrCance	3.20E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5185	ALL	625467.1	3669355	3.92E-06	10YrCance	3.85E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5186	ALL	625567.1	3669355	4.29E-06	10YrCance	4.21E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5187	ALL	625667.1	3669355	4.54E-06	10YrCance	4.46E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5188	ALL	625767.1	3669355	4.78E-06	10YrCance	4.70E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5189	ALL	625867.1	3669355	4.93E-06	10YrCance	4.84E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5190	ALL	625967.1	3669355	4.91E-06	10YrCance	4.83E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5191	ALL	626167.1	3669355	4.32E-06	10YrCance	4.24E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5192	ALL	626267.1	3669355	4.36E-06	10YrCance	4.28E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5193	ALL	626367.1	3669355	4.40E-06	10YrCance	4.32E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5194	ALL	626467.1	3669355	4.44E-06	10YrCance	4.35E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5195	ALL	626567.1	3669355	4.48E-06	10YrCance	4.40E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5196	ALL	626667.1	3669355	4.53E-06	10YrCance	4.44E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5197	ALL	626767.1	3669355	4.60E-06	10YrCance	4.51E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5198	ALL	626867.1	3669355	4.68E-06	10YrCance	4.59E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5199	ALL	626967.1	3669355	4.70E-06	10YrCance	4.61E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5200	ALL	627067.1	3669355	4.75E-06	10YrCance	4.66E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5201	ALL	627167.1	3669355	4.79E-06	10YrCance	4.69E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5202	ALL	627267.1	3669355	4.85E-06	10YrCance	4.75E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5203	ALL	627367.1	3669355	4.92E-06	10YrCance	4.82E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5204	ALL	627467.1	3669355	4.98E-06	10YrCance	4.89E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5205	ALL	627567.1	3669355	5.05E-06	10YrCance	4.95E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5206	ALL	627667.1	3669355	5.07E-06	10YrCance	4.97E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5207	ALL	627767.1	3669355	5.12E-06	10YrCance	5.02E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5208	ALL	627867.1	3669355	5.18E-06	10YrCance	5.08E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5209	ALL	627967.1	3669355	5.23E-06	10YrCance	5.13E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5210	ALL	628067.1	3669355	5.29E-06	10YrCance	5.18E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5211	ALL	628167.1	3669355	5.34E-06	10YrCance	5.23E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5212	ALL	628267.1	3669355	5.39E-06	10YrCance	5.29E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5213	ALL	628367.1	3669355	5.44E-06	10YrCance	5.34E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5214	ALL	628467.1	3669355	5.51E-06	10YrCance	5.40E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5215	ALL	628567.1	3669355	5.55E-06	10YrCance	5.45E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5216	ALL	628667.1	3669355	5.62E-06	10YrCance	5.51E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5217	ALL	628767.1	3669355	5.67E-06	10YrCance	5.56E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5218	ALL	628867.1	3669355	5.73E-06	10YrCance	5.62E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5219	ALL	628967.1	3669355	5.79E-06	10YrCance	5.68E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5220	ALL	629067.1	3669355	5.87E-06	10YrCance	5.76E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5221	ALL	629367.1	3669355	6.19E-06	10YrCance	6.08E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5222	ALL	629467.1	3669355	6.52E-06	10YrCance	6.41E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5223	ALL	629567.1	3669355	6.74E-06	10YrCance	6.62E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5224	ALL	629667.1	3669355	6.91E-06	10YrCance	6.79E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5225	ALL	629767.1	3669355	7.05E-06	10YrCance	6.92E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5226	ALL	629867.1	3669355	7.16E-06	10YrCance	7.04E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5227	ALL	629967.1	3669355	7.27E-06	10YrCance	7.15E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5228	ALL	630067.1	3669355	7.39E-06	10YrCance	7.26E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5229	ALL	630167.1	3669355	7.50E-06	10YrCance	7.37E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5230	ALL	630267.1	3669355	7.60E-06	10YrCance	7.47E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5231	ALL	630367.1	3669355	7.69E-06	10YrCance	7.56E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5232	ALL	630467.1	3669355	7.78E-06	10YrCance	7.65E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5233	ALL	630567.1	3669355	7.84E-06	10YrCance	7.71E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5234	ALL	630667.1	3669355	7.85E-06	10YrCance	7.72E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5235	ALL	630867.1	3669355	7.60E-06	10YrCance	7.48E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5236	ALL	630967.1	3669355	7.75E-06	10YrCance	7.63E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5237	ALL	631067.1	3669355	7.87E-06	10YrCance	7.74E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5238	ALL	631167.1	3669355	7.94E-06	10YrCance	7.82E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5239	ALL	631267.1	3669355	8.01E-06	10YrCance	7.89E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5240	ALL	631367.1	3669355	8.07E-06	10YrCance	7.94E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5241	ALL	631467.1	3669355	8.11E-06	10YrCance	7.98E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5242	ALL	631567.1	3669355	8.14E-06	10YrCance	8.01E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5243	ALL	631667.1	3669355	8.21E-06	10YrCance	8.08E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5244	ALL	631767.1	3669355	8.17E-06	10YrCance	8.04E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5245	ALL	631867.1	3669355	8.20E-06	10YrCance	8.07E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5246	ALL	631967.1	3669355	8.22E-06	10YrCance	8.10E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5247	ALL	632067.1	3669355	8.25E-06	10YrCance	8.13E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5248	ALL	632167.1	3669355	8.28E-06	10YrCance	8.15E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5249	ALL	632267.1	3669355	8.30E-06	10YrCance	8.17E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5250	ALL	632367.1	3669355	8.31E-06	10YrCance	8.18E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5251	ALL	632467.1	3669355	8.40E-06	10YrCance	8.28E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5252	ALL	632567.1	3669355	8.38E-06	10YrCance	8.26E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5253	ALL	632667.1	3669355	8.39E-06	10YrCance	8.27E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5254	ALL	632767.1	3669355	8.40E-06	10YrCance	8.28E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5255	ALL	632867.1	3669355	8.39E-06	10YrCance	8.26E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5256	ALL	632967.1	3669355	8.39E-06	10YrCance	8.26E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5257	ALL	633467.1	3669355	8.40E-06	10YrCance	8.28E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5258	ALL	633567.1	3669355	8.39E-06	10YrCance	8.26E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5259	ALL	633667.1	3669355	8.35E-06	10YrCance	8.23E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5260	ALL	633767.1	3669355	8.37E-06	10YrCance	8.25E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5261	ALL	633867.1	3669355	8.35E-06	10YrCance	8.23E-06	6.64E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5262	ALL	633967.1	3669355	8.35E-06	10YrCance	8.23E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5263	ALL	634067.1	3669355	8.43E-06	10YrCance	8.30E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5264	ALL	634167.1	3669355	8.45E-06	10YrCance	8.33E-06	6.71E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5265	ALL	634267.1	3669355	8.43E-06	10YrCance	8.30E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5266	ALL	634367.1	3669355	8.40E-06	10YrCance	8.28E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5267	ALL	634467.1	3669355	8.39E-06	10YrCance	8.26E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5268	ALL	634567.1	3669355	8.35E-06	10YrCance	8.23E-06	6.64E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5269	ALL	634667.1	3669355	8.34E-06	10YrCance	8.22E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5270	ALL	634767.1	3669355	8.33E-06	10YrCance	8.21E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5271	ALL	634867.1	3669355	8.31E-06	10YrCance	8.18E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5272	ALL	634967.1	3669355	8.28E-06	10YrCance	8.15E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5273	ALL	635067.1	3669355	8.27E-06	10YrCance	8.14E-06	6.58E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5274	ALL	635167.1	3669355	8.24E-06	10YrCance	8.12E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5275	ALL	635767.1	3669355	8.03E-06	10YrCance	7.91E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5276	ALL	635867.1	3669355	7.99E-06	10YrCance	7.88E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5277	ALL	635967.1	3669355	7.96E-06	10YrCance	7.84E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5278	ALL	636067.1	3669355	7.91E-06	10YrCance	7.79E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5279	ALL	636167.1	3669355	7.84E-06	10YrCance	7.72E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5280	ALL	636267.1	3669355	7.74E-06	10YrCance	7.62E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5281	ALL	637267.1	3669355	8.01E-06	10YrCance	7.88E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5282	ALL	637367.1	3669355	8.15E-06	10YrCance	8.02E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5283	ALL	637467.1	3669355	8.21E-06	10YrCance	8.08E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5284	ALL	637567.1	3669355	8.23E-06	10YrCance	8.09E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5285	ALL	637667.1	3669355	8.24E-06	10YrCance	8.10E-06	7.38E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5286	ALL	637767.1	3669355	8.24E-06	10YrCance	8.10E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5287	ALL	637867.1	3669355	8.23E-06	10YrCance	8.09E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5288	ALL	637967.1	3669355	8.21E-06	10YrCance	8.07E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5289	ALL	638067.1	3669355	8.20E-06	10YrCance	8.06E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5290	ALL	638167.1	3669355	8.14E-06	10YrCance	8.01E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5291	ALL	638267.1	3669355	8.13E-06	10YrCance	7.99E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5292	ALL	638367.1	3669355	8.12E-06	10YrCance	7.98E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5293	ALL	638467.1	3669355	8.11E-06	10YrCance	7.97E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5294	ALL	638567.1	3669355	8.19E-06	10YrCance	8.05E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5295	ALL	638667.1	3669355	7.99E-06	10YrCance	7.85E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5296	ALL	638767.1	3669355	7.58E-06	10YrCance	7.45E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5297	ALL	638867.1	3669355	6.98E-06	10YrCance	6.86E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5298	ALL	638967.1	3669355	5.93E-06	10YrCance	5.83E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5299	ALL	639067.1	3669355	5.38E-06	10YrCance	5.29E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5300	ALL	639167.1	3669355	5.02E-06	10YrCance	4.93E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5301	ALL	639267.1	3669355	4.73E-06	10YrCance	4.65E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5302	ALL	639367.1	3669355	4.48E-06	10YrCance	4.40E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5303	ALL	625367.1	3669455	4.00E-06	10YrCance	3.93E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5304	ALL	625467.1	3669455	4.30E-06	10YrCance	4.22E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5305	ALL	625567.1	3669455	4.54E-06	10YrCance	4.46E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5306	ALL	625667.1	3669455	4.72E-06	10YrCance	4.64E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5307	ALL	625767.1	3669455	4.90E-06	10YrCance	4.82E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5308	ALL	625867.1	3669455	5.04E-06	10YrCance	4.96E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5309	ALL	625967.1	3669455	5.01E-06	10YrCance	4.92E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5310	ALL	626167.1	3669455	4.40E-06	10YrCance	4.32E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5311	ALL	626267.1	3669455	4.43E-06	10YrCance	4.34E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5312	ALL	626367.1	3669455	4.45E-06	10YrCance	4.37E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5313	ALL	626467.1	3669455	4.48E-06	10YrCance	4.39E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5314	ALL	626567.1	3669455	4.51E-06	10YrCance	4.43E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5315	ALL	626667.1	3669455	4.55E-06	10YrCance	4.46E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5316	ALL	626767.1	3669455	4.61E-06	10YrCance	4.52E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5317	ALL	626867.1	3669455	4.70E-06	10YrCance	4.60E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5318	ALL	626967.1	3669455	4.71E-06	10YrCance	4.62E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5319	ALL	627067.1	3669455	4.72E-06	10YrCance	4.63E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5320	ALL	627167.1	3669455	4.77E-06	10YrCance	4.67E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5321	ALL	627267.1	3669455	4.83E-06	10YrCance	4.73E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5322	ALL	627367.1	3669455	4.89E-06	10YrCance	4.80E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5323	ALL	627467.1	3669455	4.95E-06	10YrCance	4.85E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5324	ALL	627567.1	3669455	5.02E-06	10YrCance	4.92E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5325	ALL	627667.1	3669455	5.05E-06	10YrCance	4.95E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5326	ALL	627767.1	3669455	5.10E-06	10YrCance	5.00E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5327	ALL	627867.1	3669455	5.15E-06	10YrCance	5.05E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5328	ALL	627967.1	3669455	5.20E-06	10YrCance	5.10E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5329	ALL	628067.1	3669455	5.25E-06	10YrCance	5.15E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5330	ALL	628167.1	3669455	5.30E-06	10YrCance	5.20E-06	5.60E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5331	ALL	628267.1	3669455	5.35E-06	10YrCance	5.25E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5332	ALL	628367.1	3669455	5.40E-06	10YrCance	5.30E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5333	ALL	628467.1	3669455	5.47E-06	10YrCance	5.36E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5334	ALL	628567.1	3669455	5.52E-06	10YrCance	5.41E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5335	ALL	628667.1	3669455	5.59E-06	10YrCance	5.48E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5336	ALL	628767.1	3669455	5.64E-06	10YrCance	5.53E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5337	ALL	628867.1	3669455	5.70E-06	10YrCance	5.59E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5338	ALL	628967.1	3669455	5.76E-06	10YrCance	5.65E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5339	ALL	629067.1	3669455	5.84E-06	10YrCance	5.73E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5340	ALL	629367.1	3669455	6.14E-06	10YrCance	6.03E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5341	ALL	629467.1	3669455	6.48E-06	10YrCance	6.36E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5342	ALL	629567.1	3669455	6.70E-06	10YrCance	6.58E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5343	ALL	629667.1	3669455	6.86E-06	10YrCance	6.74E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5344	ALL	629767.1	3669455	7.00E-06	10YrCance	6.88E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5345	ALL	629867.1	3669455	7.12E-06	10YrCance	6.99E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5346	ALL	629967.1	3669455	7.23E-06	10YrCance	7.10E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5347	ALL	630067.1	3669455	7.34E-06	10YrCance	7.21E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5348	ALL	630167.1	3669455	7.45E-06	10YrCance	7.32E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5349	ALL	630267.1	3669455	7.54E-06	10YrCance	7.41E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5350	ALL	630367.1	3669455	7.63E-06	10YrCance	7.50E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5351	ALL	630467.1	3669455	7.72E-06	10YrCance	7.59E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5352	ALL	630567.1	3669455	7.80E-06	10YrCance	7.67E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5353	ALL	630667.1	3669455	7.85E-06	10YrCance	7.72E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5354	ALL	630867.1	3669455	7.75E-06	10YrCance	7.62E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5355	ALL	630967.1	3669455	7.79E-06	10YrCance	7.67E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5356	ALL	631067.1	3669455	7.91E-06	10YrCance	7.78E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5357	ALL	631167.1	3669455	7.99E-06	10YrCance	7.86E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5358	ALL	631267.1	3669455	8.06E-06	10YrCance	7.93E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5359	ALL	631367.1	3669455	8.10E-06	10YrCance	7.98E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5360	ALL	631467.1	3669455	8.15E-06	10YrCance	8.02E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5361	ALL	631567.1	3669455	8.18E-06	10YrCance	8.06E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5362	ALL	631667.1	3669455	8.24E-06	10YrCance	8.11E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5363	ALL	631767.1	3669455	8.19E-06	10YrCance	8.06E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5364	ALL	631867.1	3669455	8.23E-06	10YrCance	8.11E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5365	ALL	631967.1	3669455	8.25E-06	10YrCance	8.13E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5366	ALL	632067.1	3669455	8.28E-06	10YrCance	8.15E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5367	ALL	632167.1	3669455	8.30E-06	10YrCance	8.18E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5368	ALL	632267.1	3669455	8.33E-06	10YrCance	8.20E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5369	ALL	632367.1	3669455	8.34E-06	10YrCance	8.21E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5370	ALL	632467.1	3669455	8.41E-06	10YrCance	8.29E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5371	ALL	632567.1	3669455	8.41E-06	10YrCance	8.28E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5372	ALL	632667.1	3669455	8.41E-06	10YrCance	8.28E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5373	ALL	632767.1	3669455	8.41E-06	10YrCance	8.29E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5374	ALL	632867.1	3669455	8.41E-06	10YrCance	8.29E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5375	ALL	632967.1	3669455	8.42E-06	10YrCance	8.29E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5376	ALL	633067.1	3669455	8.42E-06	10YrCance	8.30E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5377	ALL	633467.1	3669455	8.40E-06	10YrCance	8.27E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5378	ALL	633567.1	3669455	8.39E-06	10YrCance	8.27E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5379	ALL	633667.1	3669455	8.39E-06	10YrCance	8.27E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5380	ALL	633767.1	3669455	8.38E-06	10YrCance	8.26E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5381	ALL	633867.1	3669455	8.38E-06	10YrCance	8.25E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5382	ALL	633967.1	3669455	8.39E-06	10YrCance	8.27E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5383	ALL	634067.1	3669455	8.48E-06	10YrCance	8.36E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5384	ALL	634167.1	3669455	8.48E-06	10YrCance	8.35E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5385	ALL	634267.1	3669455	8.49E-06	10YrCance	8.37E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5386	ALL	634367.1	3669455	8.47E-06	10YrCance	8.34E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5387	ALL	634467.1	3669455	8.49E-06	10YrCance	8.36E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5388	ALL	634567.1	3669455	8.49E-06	10YrCance	8.37E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5389	ALL	634667.1	3669455	8.37E-06	10YrCance	8.25E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5390	ALL	634767.1	3669455	8.33E-06	10YrCance	8.21E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5391	ALL	634867.1	3669455	8.30E-06	10YrCance	8.18E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5392	ALL	634967.1	3669455	8.27E-06	10YrCance	8.14E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5393	ALL	635067.1	3669455	8.23E-06	10YrCance	8.11E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5394	ALL	635167.1	3669455	8.27E-06	10YrCance	8.14E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5395	ALL	635267.1	3669455	8.23E-06	10YrCance	8.10E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5396	ALL	635367.1	3669455	8.18E-06	10YrCance	8.06E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5397	ALL	635467.1	3669455	8.14E-06	10YrCance	8.02E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5398	ALL	635767.1	3669455	8.24E-06	10YrCance	8.11E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5399	ALL	635867.1	3669455	8.04E-06	10YrCance	7.92E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5400	ALL	635967.1	3669455	7.99E-06	10YrCance	7.87E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5401	ALL	636067.1	3669455	7.93E-06	10YrCance	7.81E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5402	ALL	636167.1	3669455	7.86E-06	10YrCance	7.74E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5403	ALL	636267.1	3669455	7.76E-06	10YrCance	7.65E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5404	ALL	636367.1	3669455	7.65E-06	10YrCance	7.53E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5405	ALL	636467.1	3669455	7.58E-06	10YrCance	7.47E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5406	ALL	636567.1	3669455	7.48E-06	10YrCance	7.37E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5407	ALL	636667.1	3669455	7.47E-06	10YrCance	7.35E-06	6.19E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5408	ALL	636767.1	3669455	7.45E-06	10YrCance	7.33E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5409	ALL	636867.1	3669455	7.42E-06	10YrCance	7.31E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5410	ALL	636967.1	3669455	7.40E-06	10YrCance	7.29E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5411	ALL	637067.1	3669455	7.38E-06	10YrCance	7.26E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5412	ALL	637167.1	3669455	7.46E-06	10YrCance	7.35E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5413	ALL	637267.1	3669455	7.85E-06	10YrCance	7.72E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5414	ALL	637367.1	3669455	8.11E-06	10YrCance	7.98E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5415	ALL	637467.1	3669455	8.20E-06	10YrCance	8.07E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5416	ALL	637567.1	3669455	8.24E-06	10YrCance	8.10E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5417	ALL	637667.1	3669455	8.25E-06	10YrCance	8.11E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5418	ALL	637767.1	3669455	8.25E-06	10YrCance	8.11E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5419	ALL	637867.1	3669455	8.24E-06	10YrCance	8.10E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5420	ALL	637967.1	3669455	8.22E-06	10YrCance	8.08E-06	7.43E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5421	ALL	638067.1	3669455	8.20E-06	10YrCance	8.06E-06	7.43E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5422	ALL	638167.1	3669455	8.16E-06	10YrCance	8.02E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5423	ALL	638267.1	3669455	8.14E-06	10YrCance	8.00E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5424	ALL	638367.1	3669455	8.13E-06	10YrCance	7.99E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5425	ALL	638467.1	3669455	8.11E-06	10YrCance	7.97E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5426	ALL	638567.1	3669455	8.05E-06	10YrCance	7.91E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5427	ALL	638667.1	3669455	8.10E-06	10YrCance	7.97E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5428	ALL	638767.1	3669455	7.62E-06	10YrCance	7.49E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5429	ALL	638867.1	3669455	7.08E-06	10YrCance	6.96E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5430	ALL	638967.1	3669455	5.98E-06	10YrCance	5.88E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5431	ALL	639067.1	3669455	5.43E-06	10YrCance	5.34E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5432	ALL	639167.1	3669455	5.06E-06	10YrCance	4.97E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5433	ALL	639267.1	3669455	4.77E-06	10YrCance	4.69E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5434	ALL	624567.1	3669555	2.74E-06	10YrCance	2.69E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5435	ALL	624667.1	3669555	3.17E-06	10YrCance	3.11E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5436	ALL	624767.1	3669555	3.45E-06	10YrCance	3.39E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5437	ALL	624867.1	3669555	3.67E-06	10YrCance	3.61E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5438	ALL	624967.1	3669555	3.85E-06	10YrCance	3.79E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5439	ALL	625067.1	3669555	4.02E-06	10YrCance	3.96E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5440	ALL	625167.1	3669555	4.19E-06	10YrCance	4.12E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5441	ALL	625267.1	3669555	4.35E-06	10YrCance	4.28E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5442	ALL	625367.1	3669555	4.50E-06	10YrCance	4.42E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5443	ALL	625467.1	3669555	4.65E-06	10YrCance	4.57E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5444	ALL	625567.1	3669555	4.78E-06	10YrCance	4.70E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5445	ALL	625667.1	3669555	4.90E-06	10YrCance	4.82E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5446	ALL	625767.1	3669555	5.01E-06	10YrCance	4.92E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5447	ALL	625867.1	3669555	5.13E-06	10YrCance	5.04E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5448	ALL	625967.1	3669555	5.10E-06	10YrCance	5.01E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5449	ALL	626167.1	3669555	4.48E-06	10YrCance	4.40E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5450	ALL	626267.1	3669555	4.48E-06	10YrCance	4.40E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5451	ALL	626367.1	3669555	4.49E-06	10YrCance	4.41E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5452	ALL	626467.1	3669555	4.51E-06	10YrCance	4.42E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5453	ALL	626567.1	3669555	4.53E-06	10YrCance	4.45E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5454	ALL	626667.1	3669555	4.56E-06	10YrCance	4.48E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5455	ALL	626767.1	3669555	4.62E-06	10YrCance	4.53E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5456	ALL	626867.1	3669555	4.69E-06	10YrCance	4.59E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5457	ALL	626967.1	3669555	4.68E-06	10YrCance	4.59E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5458	ALL	627067.1	3669555	4.69E-06	10YrCance	4.60E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5459	ALL	627167.1	3669555	4.75E-06	10YrCance	4.66E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5460	ALL	627267.1	3669555	4.81E-06	10YrCance	4.72E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5461	ALL	627367.1	3669555	4.87E-06	10YrCance	4.77E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5462	ALL	627467.1	3669555	4.92E-06	10YrCance	4.83E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5463	ALL	627567.1	3669555	4.99E-06	10YrCance	4.89E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5464	ALL	627667.1	3669555	5.03E-06	10YrCance	4.93E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5465	ALL	627767.1	3669555	5.08E-06	10YrCance	4.98E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5466	ALL	627867.1	3669555	5.12E-06	10YrCance	5.02E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5467	ALL	627967.1	3669555	5.17E-06	10YrCance	5.07E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5468	ALL	628067.1	3669555	5.22E-06	10YrCance	5.12E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5469	ALL	628167.1	3669555	5.27E-06	10YrCance	5.17E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5470	ALL	628267.1	3669555	5.32E-06	10YrCance	5.22E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5471	ALL	628367.1	3669555	5.37E-06	10YrCance	5.27E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5472	ALL	628467.1	3669555	5.44E-06	10YrCance	5.33E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5473	ALL	628567.1	3669555	5.49E-06	10YrCance	5.38E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5474	ALL	628667.1	3669555	5.55E-06	10YrCance	5.44E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5475	ALL	628767.1	3669555	5.61E-06	10YrCance	5.50E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5476	ALL	628867.1	3669555	5.67E-06	10YrCance	5.56E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5477	ALL	628967.1	3669555	5.73E-06	10YrCance	5.62E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5478	ALL	629067.1	3669555	5.81E-06	10YrCance	5.69E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5479	ALL	629367.1	3669555	6.10E-06	10YrCance	5.99E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5480	ALL	629467.1	3669555	6.44E-06	10YrCance	6.32E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5481	ALL	629567.1	3669555	6.65E-06	10YrCance	6.54E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5482	ALL	629667.1	3669555	6.82E-06	10YrCance	6.70E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5483	ALL	629767.1	3669555	6.95E-06	10YrCance	6.83E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5484	ALL	629867.1	3669555	7.07E-06	10YrCance	6.95E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5485	ALL	629967.1	3669555	7.18E-06	10YrCance	7.05E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5486	ALL	630067.1	3669555	7.28E-06	10YrCance	7.15E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5487	ALL	630167.1	3669555	7.39E-06	10YrCance	7.26E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5488	ALL	630267.1	3669555	7.48E-06	10YrCance	7.35E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5489	ALL	630367.1	3669555	7.57E-06	10YrCance	7.44E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5490	ALL	630467.1	3669555	7.66E-06	10YrCance	7.53E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5491	ALL	630567.1	3669555	7.75E-06	10YrCance	7.62E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5492	ALL	630667.1	3669555	7.81E-06	10YrCance	7.68E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5493	ALL	630767.1	3669555	7.80E-06	10YrCance	7.67E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5494	ALL	630867.1	3669555	7.76E-06	10YrCance	7.63E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5495	ALL	630967.1	3669555	8.00E-06	10YrCance	7.88E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5496	ALL	631067.1	3669555	8.14E-06	10YrCance	8.02E-06	6.93E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5497	ALL	631167.1	3669555	8.24E-06	10YrCance	8.11E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5498	ALL	631267.1	3669555	8.09E-06	10YrCance	7.97E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5499	ALL	631367.1	3669555	8.14E-06	10YrCance	8.02E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5500	ALL	631467.1	3669555	8.18E-06	10YrCance	8.05E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5501	ALL	631567.1	3669555	8.22E-06	10YrCance	8.09E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5502	ALL	631667.1	3669555	8.27E-06	10YrCance	8.15E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5503	ALL	631767.1	3669555	8.23E-06	10YrCance	8.10E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5504	ALL	631867.1	3669555	8.25E-06	10YrCance	8.13E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5505	ALL	631967.1	3669555	8.29E-06	10YrCance	8.17E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5506	ALL	632067.1	3669555	8.30E-06	10YrCance	8.18E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5507	ALL	632167.1	3669555	8.32E-06	10YrCance	8.20E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5508	ALL	632267.1	3669555	8.35E-06	10YrCance	8.23E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5509	ALL	632367.1	3669555	8.37E-06	10YrCance	8.24E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5510	ALL	632467.1	3669555	8.43E-06	10YrCance	8.30E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5511	ALL	632567.1	3669555	8.42E-06	10YrCance	8.29E-06	6.80E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5512	ALL	632667.1	3669555	8.42E-06	10YrCance	8.30E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5513	ALL	632767.1	3669555	8.43E-06	10YrCance	8.30E-06	6.79E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5514	ALL	632867.1	3669555	8.43E-06	10YrCance	8.31E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5515	ALL	632967.1	3669555	8.43E-06	10YrCance	8.30E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5516	ALL	633067.1	3669555	8.43E-06	10YrCance	8.31E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5517	ALL	633467.1	3669555	8.40E-06	10YrCance	8.27E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5518	ALL	633567.1	3669555	8.41E-06	10YrCance	8.29E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5519	ALL	633667.1	3669555	8.39E-06	10YrCance	8.27E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5520	ALL	633767.1	3669555	8.39E-06	10YrCance	8.27E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5521	ALL	633867.1	3669555	8.39E-06	10YrCance	8.27E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5522	ALL	633967.1	3669555	8.39E-06	10YrCance	8.26E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5523	ALL	634067.1	3669555	8.45E-06	10YrCance	8.32E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5524	ALL	634167.1	3669555	8.39E-06	10YrCance	8.26E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5525	ALL	634267.1	3669555	8.41E-06	10YrCance	8.28E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5526	ALL	634367.1	3669555	8.37E-06	10YrCance	8.24E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5527	ALL	634467.1	3669555	8.39E-06	10YrCance	8.27E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5528	ALL	634567.1	3669555	8.42E-06	10YrCance	8.30E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5529	ALL	634667.1	3669555	8.38E-06	10YrCance	8.25E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5530	ALL	634767.1	3669555	8.35E-06	10YrCance	8.23E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5531	ALL	634867.1	3669555	8.32E-06	10YrCance	8.19E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5532	ALL	634967.1	3669555	8.28E-06	10YrCance	8.16E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5533	ALL	635067.1	3669555	8.25E-06	10YrCance	8.13E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5534	ALL	635167.1	3669555	8.29E-06	10YrCance	8.16E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5535	ALL	635267.1	3669555	8.25E-06	10YrCance	8.13E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5536	ALL	635367.1	3669555	8.20E-06	10YrCance	8.08E-06	6.57E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5537	ALL	635467.1	3669555	8.17E-06	10YrCance	8.05E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5538	ALL	635667.1	3669555	8.06E-06	10YrCance	7.94E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5539	ALL	635767.1	3669555	8.25E-06	10YrCance	8.13E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5540	ALL	635867.1	3669555	8.07E-06	10YrCance	7.95E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5541	ALL	635967.1	3669555	8.02E-06	10YrCance	7.90E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5542	ALL	636067.1	3669555	7.97E-06	10YrCance	7.85E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5543	ALL	636167.1	3669555	7.90E-06	10YrCance	7.78E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5544	ALL	636267.1	3669555	7.84E-06	10YrCance	7.72E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5545	ALL	636367.1	3669555	7.77E-06	10YrCance	7.66E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5546	ALL	636467.1	3669555	7.74E-06	10YrCance	7.62E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5547	ALL	636567.1	3669555	7.67E-06	10YrCance	7.55E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5548	ALL	636667.1	3669555	7.65E-06	10YrCance	7.53E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5549	ALL	636767.1	3669555	7.61E-06	10YrCance	7.49E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5550	ALL	636867.1	3669555	7.53E-06	10YrCance	7.41E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5551	ALL	636967.1	3669555	7.48E-06	10YrCance	7.36E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5552	ALL	637067.1	3669555	7.42E-06	10YrCance	7.31E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5553	ALL	637167.1	3669555	7.49E-06	10YrCance	7.37E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5554	ALL	637267.1	3669555	7.86E-06	10YrCance	7.73E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5555	ALL	637367.1	3669555	8.11E-06	10YrCance	7.98E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5556	ALL	637467.1	3669555	8.21E-06	10YrCance	8.07E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5557	ALL	637567.1	3669555	8.25E-06	10YrCance	8.11E-06	7.32E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5558	ALL	637667.1	3669555	8.27E-06	10YrCance	8.13E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5559	ALL	637767.1	3669555	8.27E-06	10YrCance	8.14E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5560	ALL	637867.1	3669555	8.26E-06	10YrCance	8.12E-06	7.43E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5561	ALL	637967.1	3669555	8.25E-06	10YrCance	8.11E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5562	ALL	638067.1	3669555	8.23E-06	10YrCance	8.09E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5563	ALL	638167.1	3669555	8.19E-06	10YrCance	8.05E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5564	ALL	638267.1	3669555	8.16E-06	10YrCance	8.02E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5565	ALL	638367.1	3669555	8.14E-06	10YrCance	8.00E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5566	ALL	638467.1	3669555	8.13E-06	10YrCance	8.00E-06	7.43E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5567	ALL	638567.1	3669555	8.09E-06	10YrCance	7.95E-06	7.39E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5568	ALL	638667.1	3669555	8.13E-06	10YrCance	8.00E-06	7.45E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5569	ALL	638767.1	3669555	7.70E-06	10YrCance	7.57E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5570	ALL	638867.1	3669555	7.15E-06	10YrCance	7.02E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5571	ALL	638967.1	3669555	6.02E-06	10YrCance	5.91E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5572	ALL	639067.1	3669555	5.46E-06	10YrCance	5.37E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5573	ALL	639167.1	3669555	5.09E-06	10YrCance	5.00E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5574	ALL	639267.1	3669555	4.80E-06	10YrCance	4.72E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5575	ALL	624567.1	3669655	2.91E-06	10YrCance	2.86E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5576	ALL	624667.1	3669655	3.38E-06	10YrCance	3.32E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5577	ALL	624767.1	3669655	3.70E-06	10YrCance	3.64E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5578	ALL	624867.1	3669655	3.95E-06	10YrCance	3.88E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5579	ALL	624967.1	3669655	4.15E-06	10YrCance	4.08E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5580	ALL	625067.1	3669655	4.33E-06	10YrCance	4.25E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5581	ALL	625167.1	3669655	4.49E-06	10YrCance	4.41E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5582	ALL	625267.1	3669655	4.62E-06	10YrCance	4.54E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5583	ALL	625367.1	3669655	4.75E-06	10YrCance	4.67E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5584	ALL	625467.1	3669655	4.86E-06	10YrCance	4.78E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5585	ALL	625567.1	3669655	4.97E-06	10YrCance	4.88E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5586	ALL	625667.1	3669655	5.06E-06	10YrCance	4.97E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5587	ALL	625767.1	3669655	5.12E-06	10YrCance	5.04E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5588	ALL	625867.1	3669655	5.22E-06	10YrCance	5.13E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5589	ALL	625967.1	3669655	5.18E-06	10YrCance	5.09E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5590	ALL	626167.1	3669655	4.55E-06	10YrCance	4.46E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5591	ALL	626267.1	3669655	4.53E-06	10YrCance	4.44E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5592	ALL	626367.1	3669655	4.52E-06	10YrCance	4.44E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5593	ALL	626467.1	3669655	4.53E-06	10YrCance	4.44E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5594	ALL	626567.1	3669655	4.55E-06	10YrCance	4.46E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5595	ALL	626667.1	3669655	4.57E-06	10YrCance	4.48E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5596	ALL	626767.1	3669655	4.63E-06	10YrCance	4.54E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5597	ALL	626867.1	3669655	4.70E-06	10YrCance	4.61E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5598	ALL	626967.1	3669655	4.68E-06	10YrCance	4.59E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5599	ALL	627067.1	3669655	4.75E-06	10YrCance	4.65E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5600	ALL	627167.1	3669655	4.74E-06	10YrCance	4.65E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5601	ALL	627267.1	3669655	4.79E-06	10YrCance	4.69E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5602	ALL	627367.1	3669655	4.84E-06	10YrCance	4.75E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5603	ALL	627467.1	3669655	4.89E-06	10YrCance	4.79E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5604	ALL	627567.1	3669655	4.96E-06	10YrCance	4.87E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5605	ALL	627667.1	3669655	5.00E-06	10YrCance	4.90E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5606	ALL	627767.1	3669655	5.05E-06	10YrCance	4.95E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5607	ALL	627867.1	3669655	5.09E-06	10YrCance	4.99E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5608	ALL	627967.1	3669655	5.14E-06	10YrCance	5.04E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5609	ALL	628067.1	3669655	5.19E-06	10YrCance	5.09E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5610	ALL	628167.1	3669655	5.24E-06	10YrCance	5.13E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5611	ALL	628267.1	3669655	5.29E-06	10YrCance	5.18E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5612	ALL	628367.1	3669655	5.34E-06	10YrCance	5.23E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5613	ALL	628467.1	3669655	5.41E-06	10YrCance	5.30E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5614	ALL	628567.1	3669655	5.45E-06	10YrCance	5.35E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5615	ALL	628667.1	3669655	5.52E-06	10YrCance	5.41E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5616	ALL	628767.1	3669655	5.57E-06	10YrCance	5.46E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5617	ALL	628867.1	3669655	5.63E-06	10YrCance	5.52E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5618	ALL	628967.1	3669655	5.69E-06	10YrCance	5.58E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5619	ALL	629067.1	3669655	5.77E-06	10YrCance	5.66E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5620	ALL	629167.1	3669655	5.88E-06	10YrCance	5.77E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5621	ALL	629367.1	3669655	6.06E-06	10YrCance	5.95E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5622	ALL	629467.1	3669655	6.40E-06	10YrCance	6.28E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5623	ALL	629567.1	3669655	6.61E-06	10YrCance	6.50E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5624	ALL	629667.1	3669655	6.78E-06	10YrCance	6.66E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5625	ALL	629767.1	3669655	6.91E-06	10YrCance	6.79E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5626	ALL	629867.1	3669655	7.02E-06	10YrCance	6.90E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5627	ALL	629967.1	3669655	7.13E-06	10YrCance	7.01E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5628	ALL	630067.1	3669655	7.22E-06	10YrCance	7.10E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5629	ALL	630167.1	3669655	7.33E-06	10YrCance	7.21E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5630	ALL	630267.1	3669655	7.42E-06	10YrCance	7.29E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5631	ALL	630367.1	3669655	7.52E-06	10YrCance	7.39E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5632	ALL	630467.1	3669655	7.61E-06	10YrCance	7.48E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5633	ALL	630567.1	3669655	7.69E-06	10YrCance	7.56E-06	7.09E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5634	ALL	630667.1	3669655	7.76E-06	10YrCance	7.63E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5635	ALL	630767.1	3669655	7.76E-06	10YrCance	7.63E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5636	ALL	630867.1	3669655	7.77E-06	10YrCance	7.64E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5637	ALL	630967.1	3669655	8.03E-06	10YrCance	7.90E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5638	ALL	631067.1	3669655	8.17E-06	10YrCance	8.04E-06	6.98E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5639	ALL	631167.1	3669655	8.27E-06	10YrCance	8.14E-06	6.99E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5640	ALL	631267.1	3669655	8.33E-06	10YrCance	8.21E-06	6.99E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5641	ALL	631367.1	3669655	8.39E-06	10YrCance	8.26E-06	7.00E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5642	ALL	631467.1	3669655	8.21E-06	10YrCance	8.08E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5643	ALL	631567.1	3669655	8.25E-06	10YrCance	8.12E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5644	ALL	631667.1	3669655	8.31E-06	10YrCance	8.18E-06	6.86E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5645	ALL	631767.1	3669655	8.26E-06	10YrCance	8.13E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5646	ALL	631867.1	3669655	8.28E-06	10YrCance	8.16E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5647	ALL	631967.1	3669655	8.32E-06	10YrCance	8.19E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5648	ALL	632067.1	3669655	8.33E-06	10YrCance	8.21E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5649	ALL	632167.1	3669655	8.35E-06	10YrCance	8.22E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5650	ALL	632267.1	3669655	8.37E-06	10YrCance	8.24E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5651	ALL	632367.1	3669655	8.39E-06	10YrCance	8.26E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5652	ALL	632467.1	3669655	8.44E-06	10YrCance	8.31E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5653	ALL	632567.1	3669655	8.43E-06	10YrCance	8.31E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5654	ALL	632667.1	3669655	8.44E-06	10YrCance	8.31E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5655	ALL	632767.1	3669655	8.44E-06	10YrCance	8.32E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5656	ALL	632867.1	3669655	8.44E-06	10YrCance	8.31E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5657	ALL	632967.1	3669655	8.44E-06	10YrCance	8.31E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5658	ALL	633067.1	3669655	8.44E-06	10YrCance	8.32E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5659	ALL	633567.1	3669655	8.40E-06	10YrCance	8.27E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5660	ALL	633667.1	3669655	8.39E-06	10YrCance	8.27E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5661	ALL	633767.1	3669655	8.40E-06	10YrCance	8.28E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5662	ALL	633867.1	3669655	8.39E-06	10YrCance	8.27E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5663	ALL	633967.1	3669655	8.39E-06	10YrCance	8.26E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5664	ALL	634067.1	3669655	8.38E-06	10YrCance	8.26E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5665	ALL	634167.1	3669655	8.32E-06	10YrCance	8.20E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5666	ALL	634267.1	3669655	8.34E-06	10YrCance	8.21E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5667	ALL	634367.1	3669655	8.30E-06	10YrCance	8.18E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5668	ALL	634467.1	3669655	8.33E-06	10YrCance	8.21E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5669	ALL	634567.1	3669655	8.38E-06	10YrCance	8.25E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5670	ALL	634667.1	3669655	8.38E-06	10YrCance	8.25E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5671	ALL	634767.1	3669655	8.35E-06	10YrCance	8.22E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5672	ALL	634867.1	3669655	8.32E-06	10YrCance	8.19E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5673	ALL	634967.1	3669655	8.29E-06	10YrCance	8.16E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5674	ALL	635067.1	3669655	8.26E-06	10YrCance	8.13E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5675	ALL	635167.1	3669655	8.30E-06	10YrCance	8.17E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5676	ALL	635267.1	3669655	8.26E-06	10YrCance	8.14E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5677	ALL	635367.1	3669655	8.22E-06	10YrCance	8.10E-06	6.60E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5678	ALL	635467.1	3669655	8.19E-06	10YrCance	8.06E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5679	ALL	635667.1	3669655	8.08E-06	10YrCance	7.96E-06	6.50E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5680	ALL	635767.1	3669655	8.25E-06	10YrCance	8.13E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5681	ALL	635867.1	3669655	8.09E-06	10YrCance	7.97E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5682	ALL	635967.1	3669655	8.05E-06	10YrCance	7.93E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5683	ALL	636067.1	3669655	7.99E-06	10YrCance	7.87E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5684	ALL	636167.1	3669655	7.94E-06	10YrCance	7.82E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5685	ALL	636267.1	3669655	7.89E-06	10YrCance	7.77E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5686	ALL	636367.1	3669655	7.83E-06	10YrCance	7.71E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5687	ALL	636467.1	3669655	7.80E-06	10YrCance	7.68E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5688	ALL	636567.1	3669655	7.72E-06	10YrCance	7.60E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5689	ALL	636667.1	3669655	7.71E-06	10YrCance	7.59E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5690	ALL	636767.1	3669655	7.67E-06	10YrCance	7.55E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5691	ALL	636867.1	3669655	7.58E-06	10YrCance	7.46E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5692	ALL	636967.1	3669655	7.52E-06	10YrCance	7.40E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5693	ALL	637067.1	3669655	7.45E-06	10YrCance	7.34E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5694	ALL	637267.1	3669655	7.88E-06	10YrCance	7.75E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5695	ALL	637367.1	3669655	8.13E-06	10YrCance	8.00E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5696	ALL	637467.1	3669655	8.22E-06	10YrCance	8.09E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5697	ALL	637567.1	3669655	8.27E-06	10YrCance	8.13E-06	7.32E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5698	ALL	637667.1	3669655	8.29E-06	10YrCance	8.15E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5699	ALL	637767.1	3669655	8.29E-06	10YrCance	8.16E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5700	ALL	637867.1	3669655	8.28E-06	10YrCance	8.15E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5701	ALL	637967.1	3669655	8.27E-06	10YrCance	8.13E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5702	ALL	638067.1	3669655	8.25E-06	10YrCance	8.11E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5703	ALL	638167.1	3669655	8.22E-06	10YrCance	8.08E-06	7.45E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5704	ALL	638267.1	3669655	8.18E-06	10YrCance	8.05E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5705	ALL	638367.1	3669655	8.18E-06	10YrCance	8.04E-06	7.45E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5706	ALL	638467.1	3669655	8.17E-06	10YrCance	8.03E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5707	ALL	638567.1	3669655	8.05E-06	10YrCance	7.91E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5708	ALL	638667.1	3669655	8.16E-06	10YrCance	8.02E-06	7.47E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5709	ALL	638767.1	3669655	7.69E-06	10YrCance	7.56E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5710	ALL	638867.1	3669655	7.15E-06	10YrCance	7.03E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5711	ALL	638967.1	3669655	6.05E-06	10YrCance	5.94E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5712	ALL	639067.1	3669655	5.49E-06	10YrCance	5.40E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5713	ALL	639167.1	3669655	5.12E-06	10YrCance	5.03E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5714	ALL	639267.1	3669655	4.83E-06	10YrCance	4.74E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5715	ALL	624567.1	3669755	3.01E-06	10YrCance	2.96E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5716	ALL	624667.1	3669755	3.50E-06	10YrCance	3.44E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5717	ALL	624767.1	3669755	3.84E-06	10YrCance	3.77E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5718	ALL	624867.1	3669755	4.09E-06	10YrCance	4.02E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5719	ALL	624967.1	3669755	4.31E-06	10YrCance	4.23E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5720	ALL	625067.1	3669755	4.49E-06	10YrCance	4.41E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5721	ALL	625167.1	3669755	4.65E-06	10YrCance	4.57E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5722	ALL	625267.1	3669755	4.78E-06	10YrCance	4.70E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5723	ALL	625367.1	3669755	4.89E-06	10YrCance	4.81E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5724	ALL	625467.1	3669755	5.00E-06	10YrCance	4.91E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5725	ALL	625567.1	3669755	5.09E-06	10YrCance	5.00E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5726	ALL	625667.1	3669755	5.17E-06	10YrCance	5.08E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5727	ALL	625767.1	3669755	5.22E-06	10YrCance	5.13E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5728	ALL	625867.1	3669755	5.25E-06	10YrCance	5.15E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5729	ALL	625967.1	3669755	5.24E-06	10YrCance	5.15E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5730	ALL	626167.1	3669755	4.58E-06	10YrCance	4.50E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5731	ALL	626267.1	3669755	4.56E-06	10YrCance	4.47E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5732	ALL	626367.1	3669755	4.54E-06	10YrCance	4.45E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5733	ALL	626467.1	3669755	4.54E-06	10YrCance	4.45E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5734	ALL	626567.1	3669755	4.55E-06	10YrCance	4.46E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5735	ALL	626667.1	3669755	4.56E-06	10YrCance	4.47E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5736	ALL	626767.1	3669755	4.62E-06	10YrCance	4.53E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5737	ALL	626867.1	3669755	4.61E-06	10YrCance	4.52E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5738	ALL	626967.1	3669755	4.64E-06	10YrCance	4.55E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5739	ALL	627067.1	3669755	4.68E-06	10YrCance	4.59E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5740	ALL	627167.1	3669755	4.72E-06	10YrCance	4.62E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5741	ALL	627267.1	3669755	4.76E-06	10YrCance	4.66E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5742	ALL	627367.1	3669755	4.80E-06	10YrCance	4.71E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5743	ALL	627467.1	3669755	4.85E-06	10YrCance	4.75E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5744	ALL	627567.1	3669755	4.93E-06	10YrCance	4.83E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5745	ALL	627667.1	3669755	4.94E-06	10YrCance	4.84E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5746	ALL	627767.1	3669755	4.98E-06	10YrCance	4.89E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5747	ALL	627867.1	3669755	5.05E-06	10YrCance	4.95E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5748	ALL	627967.1	3669755	5.10E-06	10YrCance	5.00E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5749	ALL	628067.1	3669755	5.15E-06	10YrCance	5.05E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5750	ALL	628167.1	3669755	5.20E-06	10YrCance	5.10E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5751	ALL	628267.1	3669755	5.26E-06	10YrCance	5.15E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5752	ALL	628367.1	3669755	5.31E-06	10YrCance	5.20E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5753	ALL	628467.1	3669755	5.37E-06	10YrCance	5.26E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5754	ALL	628567.1	3669755	5.42E-06	10YrCance	5.31E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5755	ALL	628667.1	3669755	5.48E-06	10YrCance	5.37E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5756	ALL	628767.1	3669755	5.53E-06	10YrCance	5.42E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5757	ALL	628867.1	3669755	5.58E-06	10YrCance	5.47E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5758	ALL	628967.1	3669755	5.65E-06	10YrCance	5.54E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5759	ALL	629067.1	3669755	5.72E-06	10YrCance	5.61E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5760	ALL	629167.1	3669755	5.78E-06	10YrCance	5.67E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5761	ALL	629367.1	3669755	6.02E-06	10YrCance	5.91E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5762	ALL	629467.1	3669755	6.37E-06	10YrCance	6.25E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5763	ALL	629567.1	3669755	6.59E-06	10YrCance	6.47E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5764	ALL	629667.1	3669755	6.76E-06	10YrCance	6.64E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5765	ALL	629767.1	3669755	6.90E-06	10YrCance	6.78E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5766	ALL	629867.1	3669755	7.02E-06	10YrCance	6.90E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5767	ALL	629967.1	3669755	7.13E-06	10YrCance	7.00E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5768	ALL	630067.1	3669755	7.22E-06	10YrCance	7.09E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5769	ALL	630167.1	3669755	7.32E-06	10YrCance	7.19E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5770	ALL	630267.1	3669755	7.41E-06	10YrCance	7.28E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5771	ALL	630367.1	3669755	7.51E-06	10YrCance	7.38E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5772	ALL	630467.1	3669755	7.60E-06	10YrCance	7.47E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5773	ALL	630567.1	3669755	7.69E-06	10YrCance	7.55E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5774	ALL	630667.1	3669755	7.75E-06	10YrCance	7.62E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5775	ALL	630767.1	3669755	7.75E-06	10YrCance	7.62E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5776	ALL	630867.1	3669755	7.75E-06	10YrCance	7.62E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5777	ALL	630967.1	3669755	8.00E-06	10YrCance	7.87E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5778	ALL	631067.1	3669755	8.14E-06	10YrCance	8.01E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5779	ALL	631167.1	3669755	8.22E-06	10YrCance	8.09E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5780	ALL	631267.1	3669755	8.29E-06	10YrCance	8.16E-06	6.99E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5781	ALL	631367.1	3669755	8.34E-06	10YrCance	8.21E-06	6.99E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5782	ALL	631467.1	3669755	8.16E-06	10YrCance	8.03E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5783	ALL	631567.1	3669755	8.19E-06	10YrCance	8.06E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5784	ALL	631667.1	3669755	8.26E-06	10YrCance	8.13E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5785	ALL	631767.1	3669755	8.22E-06	10YrCance	8.09E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5786	ALL	631867.1	3669755	8.24E-06	10YrCance	8.11E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5787	ALL	631967.1	3669755	8.26E-06	10YrCance	8.13E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5788	ALL	632067.1	3669755	8.26E-06	10YrCance	8.13E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5789	ALL	632167.1	3669755	8.27E-06	10YrCance	8.15E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5790	ALL	632267.1	3669755	8.29E-06	10YrCance	8.16E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5791	ALL	632367.1	3669755	8.30E-06	10YrCance	8.17E-06	6.79E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5792	ALL	632467.1	3669755	8.39E-06	10YrCance	8.26E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5793	ALL	632567.1	3669755	8.37E-06	10YrCance	8.25E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5794	ALL	632667.1	3669755	8.38E-06	10YrCance	8.26E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5795	ALL	632767.1	3669755	8.40E-06	10YrCance	8.27E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5796	ALL	632867.1	3669755	8.40E-06	10YrCance	8.27E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5797	ALL	632967.1	3669755	8.40E-06	10YrCance	8.27E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5798	ALL	633067.1	3669755	8.39E-06	10YrCance	8.27E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5799	ALL	633567.1	3669755	8.35E-06	10YrCance	8.22E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5800	ALL	633667.1	3669755	8.35E-06	10YrCance	8.22E-06	6.74E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5801	ALL	633767.1	3669755	8.35E-06	10YrCance	8.22E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5802	ALL	633867.1	3669755	8.34E-06	10YrCance	8.22E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5803	ALL	633967.1	3669755	8.32E-06	10YrCance	8.19E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5804	ALL	634067.1	3669755	8.27E-06	10YrCance	8.15E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5805	ALL	634167.1	3669755	8.22E-06	10YrCance	8.10E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5806	ALL	634267.1	3669755	8.24E-06	10YrCance	8.12E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5807	ALL	634367.1	3669755	8.21E-06	10YrCance	8.09E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5808	ALL	634467.1	3669755	8.25E-06	10YrCance	8.13E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5809	ALL	634567.1	3669755	8.31E-06	10YrCance	8.18E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5810	ALL	634667.1	3669755	8.35E-06	10YrCance	8.22E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5811	ALL	634767.1	3669755	8.33E-06	10YrCance	8.21E-06	6.71E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5812	ALL	634867.1	3669755	8.30E-06	10YrCance	8.18E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5813	ALL	634967.1	3669755	8.28E-06	10YrCance	8.16E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5814	ALL	635067.1	3669755	8.25E-06	10YrCance	8.13E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5815	ALL	635167.1	3669755	8.30E-06	10YrCance	8.17E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5816	ALL	635267.1	3669755	8.26E-06	10YrCance	8.14E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5817	ALL	635367.1	3669755	8.23E-06	10YrCance	8.10E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5818	ALL	635467.1	3669755	8.19E-06	10YrCance	8.07E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5819	ALL	635667.1	3669755	8.09E-06	10YrCance	7.97E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5820	ALL	635767.1	3669755	8.25E-06	10YrCance	8.13E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5821	ALL	635867.1	3669755	8.09E-06	10YrCance	7.97E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5822	ALL	635967.1	3669755	8.05E-06	10YrCance	7.93E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5823	ALL	636067.1	3669755	8.02E-06	10YrCance	7.89E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5824	ALL	636167.1	3669755	7.97E-06	10YrCance	7.85E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5825	ALL	636267.1	3669755	7.92E-06	10YrCance	7.80E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5826	ALL	636367.1	3669755	7.87E-06	10YrCance	7.75E-06	6.39E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5827	ALL	636467.1	3669755	7.84E-06	10YrCance	7.72E-06	6.38E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5828	ALL	636567.1	3669755	7.76E-06	10YrCance	7.64E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5829	ALL	636667.1	3669755	7.74E-06	10YrCance	7.62E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5830	ALL	636767.1	3669755	7.71E-06	10YrCance	7.60E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5831	ALL	636867.1	3669755	7.63E-06	10YrCance	7.51E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5832	ALL	636967.1	3669755	7.56E-06	10YrCance	7.44E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5833	ALL	637067.1	3669755	7.48E-06	10YrCance	7.37E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5834	ALL	637267.1	3669755	7.89E-06	10YrCance	7.77E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5835	ALL	637367.1	3669755	8.14E-06	10YrCance	8.01E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5836	ALL	637467.1	3669755	8.24E-06	10YrCance	8.11E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5837	ALL	637567.1	3669755	8.28E-06	10YrCance	8.15E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5838	ALL	637667.1	3669755	8.31E-06	10YrCance	8.17E-06	7.39E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5839	ALL	637767.1	3669755	8.31E-06	10YrCance	8.17E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5840	ALL	637867.1	3669755	8.30E-06	10YrCance	8.17E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5841	ALL	637967.1	3669755	8.29E-06	10YrCance	8.15E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5842	ALL	638067.1	3669755	8.27E-06	10YrCance	8.13E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5843	ALL	638167.1	3669755	8.23E-06	10YrCance	8.10E-06	7.46E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5844	ALL	638267.1	3669755	8.21E-06	10YrCance	8.07E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5845	ALL	638367.1	3669755	8.20E-06	10YrCance	8.06E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5846	ALL	638467.1	3669755	8.20E-06	10YrCance	8.06E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5847	ALL	638567.1	3669755	8.10E-06	10YrCance	7.96E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5848	ALL	638667.1	3669755	8.17E-06	10YrCance	8.03E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5849	ALL	638767.1	3669755	7.73E-06	10YrCance	7.60E-06	7.08E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5850	ALL	638867.1	3669755	7.16E-06	10YrCance	7.04E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5851	ALL	638967.1	3669755	6.07E-06	10YrCance	5.97E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5852	ALL	639067.1	3669755	5.51E-06	10YrCance	5.42E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5853	ALL	639167.1	3669755	5.14E-06	10YrCance	5.05E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5854	ALL	639267.1	3669755	4.85E-06	10YrCance	4.76E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5855	ALL	624567.1	3669855	3.07E-06	10YrCance	3.02E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5856	ALL	624667.1	3669855	3.57E-06	10YrCance	3.51E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5857	ALL	624767.1	3669855	3.92E-06	10YrCance	3.85E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5858	ALL	624867.1	3669855	4.18E-06	10YrCance	4.11E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5859	ALL	624967.1	3669855	4.40E-06	10YrCance	4.33E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5860	ALL	625067.1	3669855	4.59E-06	10YrCance	4.51E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5861	ALL	625167.1	3669855	4.75E-06	10YrCance	4.66E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5862	ALL	625267.1	3669855	4.87E-06	10YrCance	4.79E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5863	ALL	625367.1	3669855	4.99E-06	10YrCance	4.90E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5864	ALL	625467.1	3669855	5.09E-06	10YrCance	5.00E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5865	ALL	625567.1	3669855	5.17E-06	10YrCance	5.08E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5866	ALL	625667.1	3669855	5.24E-06	10YrCance	5.15E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5867	ALL	625767.1	3669855	5.29E-06	10YrCance	5.20E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5868	ALL	625867.1	3669855	5.28E-06	10YrCance	5.19E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5869	ALL	625967.1	3669855	5.29E-06	10YrCance	5.19E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5870	ALL	626167.1	3669855	4.61E-06	10YrCance	4.52E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5871	ALL	626267.1	3669855	4.52E-06	10YrCance	4.44E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5872	ALL	626367.1	3669855	4.52E-06	10YrCance	4.44E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5873	ALL	626467.1	3669855	4.49E-06	10YrCance	4.41E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5874	ALL	626567.1	3669855	4.50E-06	10YrCance	4.41E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5875	ALL	626667.1	3669855	4.52E-06	10YrCance	4.43E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5876	ALL	626767.1	3669855	4.58E-06	10YrCance	4.49E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5877	ALL	626867.1	3669855	4.56E-06	10YrCance	4.48E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5878	ALL	626967.1	3669855	4.59E-06	10YrCance	4.50E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5879	ALL	627067.1	3669855	4.63E-06	10YrCance	4.54E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5880	ALL	627167.1	3669855	4.66E-06	10YrCance	4.57E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5881	ALL	627267.1	3669855	4.70E-06	10YrCance	4.61E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5882	ALL	627367.1	3669855	4.75E-06	10YrCance	4.65E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5883	ALL	627467.1	3669855	4.79E-06	10YrCance	4.70E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5884	ALL	627567.1	3669855	4.87E-06	10YrCance	4.78E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5885	ALL	627667.1	3669855	4.88E-06	10YrCance	4.78E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5886	ALL	627767.1	3669855	4.93E-06	10YrCance	4.83E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5887	ALL	627867.1	3669855	5.01E-06	10YrCance	4.91E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5888	ALL	627967.1	3669855	5.06E-06	10YrCance	4.96E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5889	ALL	628067.1	3669855	5.11E-06	10YrCance	5.01E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5890	ALL	628167.1	3669855	5.17E-06	10YrCance	5.06E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5891	ALL	628267.1	3669855	5.22E-06	10YrCance	5.11E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5892	ALL	628367.1	3669855	5.27E-06	10YrCance	5.17E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5893	ALL	628467.1	3669855	5.33E-06	10YrCance	5.23E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5894	ALL	628567.1	3669855	5.38E-06	10YrCance	5.28E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5895	ALL	628667.1	3669855	5.45E-06	10YrCance	5.34E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5896	ALL	628767.1	3669855	5.50E-06	10YrCance	5.39E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5897	ALL	628867.1	3669855	5.56E-06	10YrCance	5.45E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5898	ALL	628967.1	3669855	5.62E-06	10YrCance	5.51E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5899	ALL	629067.1	3669855	5.69E-06	10YrCance	5.58E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5900	ALL	629167.1	3669855	5.80E-06	10YrCance	5.69E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5901	ALL	629367.1	3669855	5.97E-06	10YrCance	5.86E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5902	ALL	629467.1	3669855	6.30E-06	10YrCance	6.19E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5903	ALL	629567.1	3669855	6.52E-06	10YrCance	6.40E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5904	ALL	629667.1	3669855	6.68E-06	10YrCance	6.56E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5905	ALL	629767.1	3669855	6.83E-06	10YrCance	6.70E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5906	ALL	629867.1	3669855	6.94E-06	10YrCance	6.82E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5907	ALL	629967.1	3669855	7.05E-06	10YrCance	6.93E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5908	ALL	630067.1	3669855	7.14E-06	10YrCance	7.02E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5909	ALL	630167.1	3669855	7.24E-06	10YrCance	7.12E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5910	ALL	630267.1	3669855	7.34E-06	10YrCance	7.21E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5911	ALL	630367.1	3669855	7.44E-06	10YrCance	7.31E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5912	ALL	630467.1	3669855	7.53E-06	10YrCance	7.40E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5913	ALL	630567.1	3669855	7.62E-06	10YrCance	7.49E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5914	ALL	630667.1	3669855	7.69E-06	10YrCance	7.56E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5915	ALL	630767.1	3669855	7.69E-06	10YrCance	7.56E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5916	ALL	630867.1	3669855	7.76E-06	10YrCance	7.63E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5917	ALL	630967.1	3669855	8.02E-06	10YrCance	7.89E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5918	ALL	631067.1	3669855	8.14E-06	10YrCance	8.01E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5919	ALL	631167.1	3669855	8.22E-06	10YrCance	8.09E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5920	ALL	631267.1	3669855	8.29E-06	10YrCance	8.16E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5921	ALL	631367.1	3669855	8.34E-06	10YrCance	8.21E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5922	ALL	631467.1	3669855	8.38E-06	10YrCance	8.25E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5923	ALL	631567.1	3669855	8.42E-06	10YrCance	8.29E-06	7.03E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5924	ALL	631667.1	3669855	8.46E-06	10YrCance	8.33E-06	7.04E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5925	ALL	631767.1	3669855	8.19E-06	10YrCance	8.07E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5926	ALL	631867.1	3669855	8.22E-06	10YrCance	8.10E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5927	ALL	631967.1	3669855	8.24E-06	10YrCance	8.12E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5928	ALL	632067.1	3669855	8.24E-06	10YrCance	8.11E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5929	ALL	632167.1	3669855	8.25E-06	10YrCance	8.12E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5930	ALL	632267.1	3669855	8.28E-06	10YrCance	8.15E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5931	ALL	632367.1	3669855	8.28E-06	10YrCance	8.16E-06	6.82E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5932	ALL	632467.1	3669855	8.37E-06	10YrCance	8.24E-06	6.87E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5933	ALL	632567.1	3669855	8.35E-06	10YrCance	8.22E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5934	ALL	632667.1	3669855	8.36E-06	10YrCance	8.23E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5935	ALL	632767.1	3669855	8.38E-06	10YrCance	8.25E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5936	ALL	632867.1	3669855	8.38E-06	10YrCance	8.26E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5937	ALL	632967.1	3669855	8.38E-06	10YrCance	8.25E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5938	ALL	633067.1	3669855	8.36E-06	10YrCance	8.24E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5939	ALL	633667.1	3669855	8.28E-06	10YrCance	8.15E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5940	ALL	633767.1	3669855	8.28E-06	10YrCance	8.15E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5941	ALL	633867.1	3669855	8.28E-06	10YrCance	8.16E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5942	ALL	633967.1	3669855	8.27E-06	10YrCance	8.14E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5943	ALL	634067.1	3669855	8.22E-06	10YrCance	8.10E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5944	ALL	634167.1	3669855	8.22E-06	10YrCance	8.10E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5945	ALL	634267.1	3669855	8.27E-06	10YrCance	8.14E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5946	ALL	634367.1	3669855	8.21E-06	10YrCance	8.08E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5947	ALL	634467.1	3669855	8.26E-06	10YrCance	8.14E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5948	ALL	634567.1	3669855	8.34E-06	10YrCance	8.21E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5949	ALL	634667.1	3669855	8.31E-06	10YrCance	8.19E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5950	ALL	634767.1	3669855	8.30E-06	10YrCance	8.17E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5951	ALL	634867.1	3669855	8.27E-06	10YrCance	8.15E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5952	ALL	634967.1	3669855	8.26E-06	10YrCance	8.13E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5953	ALL	635067.1	3669855	8.24E-06	10YrCance	8.11E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5954	ALL	635167.1	3669855	8.29E-06	10YrCance	8.16E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5955	ALL	635267.1	3669855	8.26E-06	10YrCance	8.14E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5956	ALL	635367.1	3669855	8.23E-06	10YrCance	8.11E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5957	ALL	635467.1	3669855	8.18E-06	10YrCance	8.06E-06	6.61E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5958	ALL	635667.1	3669855	8.09E-06	10YrCance	7.97E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5959	ALL	635767.1	3669855	8.24E-06	10YrCance	8.12E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5960	ALL	635867.1	3669855	8.09E-06	10YrCance	7.96E-06	6.54E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5961	ALL	635967.1	3669855	8.05E-06	10YrCance	7.93E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5962	ALL	636067.1	3669855	8.02E-06	10YrCance	7.90E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5963	ALL	636167.1	3669855	7.98E-06	10YrCance	7.86E-06	6.47E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5964	ALL	636267.1	3669855	7.94E-06	10YrCance	7.82E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5965	ALL	636367.1	3669855	7.88E-06	10YrCance	7.76E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5966	ALL	636467.1	3669855	7.86E-06	10YrCance	7.75E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5967	ALL	636567.1	3669855	7.77E-06	10YrCance	7.66E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5968	ALL	636667.1	3669855	7.76E-06	10YrCance	7.65E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5969	ALL	636767.1	3669855	7.73E-06	10YrCance	7.62E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5970	ALL	636867.1	3669855	7.67E-06	10YrCance	7.55E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5971	ALL	636967.1	3669855	7.59E-06	10YrCance	7.48E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5972	ALL	637067.1	3669855	7.50E-06	10YrCance	7.38E-06	6.25E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5973	ALL	637267.1	3669855	7.90E-06	10YrCance	7.77E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5974	ALL	637367.1	3669855	8.15E-06	10YrCance	8.02E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5975	ALL	637467.1	3669855	8.25E-06	10YrCance	8.11E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5976	ALL	637567.1	3669855	8.29E-06	10YrCance	8.16E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5977	ALL	637667.1	3669855	8.32E-06	10YrCance	8.18E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5978	ALL	637767.1	3669855	8.32E-06	10YrCance	8.18E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5979	ALL	637867.1	3669855	8.32E-06	10YrCance	8.18E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5980	ALL	637967.1	3669855	8.31E-06	10YrCance	8.17E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5981	ALL	638067.1	3669855	8.28E-06	10YrCance	8.14E-06	7.49E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5982	ALL	638167.1	3669855	8.25E-06	10YrCance	8.11E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5983	ALL	638267.1	3669855	8.22E-06	10YrCance	8.08E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5984	ALL	638367.1	3669855	8.22E-06	10YrCance	8.08E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5985	ALL	638467.1	3669855	8.22E-06	10YrCance	8.08E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5986	ALL	638567.1	3669855	8.21E-06	10YrCance	8.07E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5987	ALL	638667.1	3669855	8.14E-06	10YrCance	8.00E-06	7.46E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5988	ALL	638767.1	3669855	7.73E-06	10YrCance	7.60E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5989	ALL	638867.1	3669855	7.17E-06	10YrCance	7.05E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5990	ALL	638967.1	3669855	6.09E-06	10YrCance	5.99E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5991	ALL	639067.1	3669855	5.53E-06	10YrCance	5.44E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5992	ALL	639167.1	3669855	5.15E-06	10YrCance	5.07E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5993	ALL	639267.1	3669855	4.85E-06	10YrCance	4.76E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5994	ALL	624567.1	3669955	3.11E-06	10YrCance	3.06E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5995	ALL	624667.1	3669955	3.62E-06	10YrCance	3.56E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5996	ALL	624767.1	3669955	3.97E-06	10YrCance	3.90E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5997	ALL	624867.1	3669955	4.24E-06	10YrCance	4.17E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5998	ALL	624967.1	3669955	4.47E-06	10YrCance	4.39E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5999	ALL	625067.1	3669955	4.65E-06	10YrCance	4.57E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6000	ALL	625167.1	3669955	4.81E-06	10YrCance	4.73E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6001	ALL	625267.1	3669955	4.94E-06	10YrCance	4.85E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6002	ALL	625367.1	3669955	5.05E-06	10YrCance	4.97E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6003	ALL	625467.1	3669955	5.15E-06	10YrCance	5.06E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6004	ALL	625567.1	3669955	5.23E-06	10YrCance	5.14E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6005	ALL	625667.1	3669955	5.30E-06	10YrCance	5.21E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6006	ALL	625767.1	3669955	5.34E-06	10YrCance	5.24E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6007	ALL	625867.1	3669955	5.32E-06	10YrCance	5.23E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6008	ALL	625967.1	3669955	5.31E-06	10YrCance	5.22E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6009	ALL	626167.1	3669955	4.60E-06	10YrCance	4.52E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6010	ALL	626267.1	3669955	4.50E-06	10YrCance	4.42E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6011	ALL	626367.1	3669955	4.48E-06	10YrCance	4.40E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6012	ALL	626467.1	3669955	4.43E-06	10YrCance	4.34E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6013	ALL	626567.1	3669955	4.43E-06	10YrCance	4.34E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6014	ALL	626667.1	3669955	4.47E-06	10YrCance	4.38E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6015	ALL	626767.1	3669955	4.51E-06	10YrCance	4.42E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6016	ALL	626867.1	3669955	4.48E-06	10YrCance	4.39E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6017	ALL	626967.1	3669955	4.50E-06	10YrCance	4.42E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6018	ALL	627067.1	3669955	4.54E-06	10YrCance	4.45E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6019	ALL	627167.1	3669955	4.57E-06	10YrCance	4.48E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6020	ALL	627267.1	3669955	4.61E-06	10YrCance	4.52E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6021	ALL	627367.1	3669955	4.65E-06	10YrCance	4.56E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6022	ALL	627467.1	3669955	4.70E-06	10YrCance	4.61E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6023	ALL	627567.1	3669955	4.79E-06	10YrCance	4.70E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6024	ALL	627667.1	3669955	4.80E-06	10YrCance	4.70E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6025	ALL	627767.1	3669955	4.85E-06	10YrCance	4.76E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6026	ALL	627867.1	3669955	4.94E-06	10YrCance	4.84E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6027	ALL	627967.1	3669955	5.00E-06	10YrCance	4.90E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6028	ALL	628067.1	3669955	5.06E-06	10YrCance	4.96E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6029	ALL	628167.1	3669955	5.12E-06	10YrCance	5.02E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6030	ALL	628267.1	3669955	5.18E-06	10YrCance	5.07E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6031	ALL	628367.1	3669955	5.23E-06	10YrCance	5.13E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6032	ALL	628467.1	3669955	5.30E-06	10YrCance	5.19E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6033	ALL	628567.1	3669955	5.35E-06	10YrCance	5.24E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6034	ALL	628667.1	3669955	5.42E-06	10YrCance	5.31E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6035	ALL	628767.1	3669955	5.47E-06	10YrCance	5.36E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6036	ALL	628867.1	3669955	5.55E-06	10YrCance	5.44E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6037	ALL	628967.1	3669955	5.68E-06	10YrCance	5.56E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6038	ALL	629067.1	3669955	5.73E-06	10YrCance	5.62E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6039	ALL	629167.1	3669955	5.71E-06	10YrCance	5.60E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6040	ALL	629367.1	3669955	5.90E-06	10YrCance	5.79E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6041	ALL	629467.1	3669955	6.23E-06	10YrCance	6.11E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6042	ALL	629567.1	3669955	6.43E-06	10YrCance	6.31E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6043	ALL	629667.1	3669955	6.58E-06	10YrCance	6.47E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6044	ALL	629767.1	3669955	6.72E-06	10YrCance	6.60E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6045	ALL	629867.1	3669955	6.84E-06	10YrCance	6.71E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6046	ALL	629967.1	3669955	6.94E-06	10YrCance	6.82E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6047	ALL	630067.1	3669955	7.03E-06	10YrCance	6.91E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6048	ALL	630167.1	3669955	7.15E-06	10YrCance	7.02E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6049	ALL	630267.1	3669955	7.25E-06	10YrCance	7.12E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6050	ALL	630367.1	3669955	7.35E-06	10YrCance	7.23E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6051	ALL	630467.1	3669955	7.45E-06	10YrCance	7.32E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6052	ALL	630567.1	3669955	7.54E-06	10YrCance	7.41E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6053	ALL	630667.1	3669955	7.61E-06	10YrCance	7.48E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6054	ALL	630767.1	3669955	7.63E-06	10YrCance	7.50E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6055	ALL	630867.1	3669955	7.75E-06	10YrCance	7.63E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6056	ALL	630967.1	3669955	7.99E-06	10YrCance	7.86E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6057	ALL	631067.1	3669955	8.10E-06	10YrCance	7.97E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6058	ALL	631167.1	3669955	8.16E-06	10YrCance	8.03E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6059	ALL	631267.1	3669955	8.22E-06	10YrCance	8.09E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6060	ALL	631367.1	3669955	8.26E-06	10YrCance	8.13E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6061	ALL	631467.1	3669955	8.30E-06	10YrCance	8.17E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6062	ALL	631567.1	3669955	8.34E-06	10YrCance	8.21E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6063	ALL	631667.1	3669955	8.37E-06	10YrCance	8.24E-06	7.03E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6064	ALL	631767.1	3669955	8.15E-06	10YrCance	8.02E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6065	ALL	631867.1	3669955	8.18E-06	10YrCance	8.05E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6066	ALL	631967.1	3669955	8.19E-06	10YrCance	8.07E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6067	ALL	632067.1	3669955	8.19E-06	10YrCance	8.06E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6068	ALL	632167.1	3669955	8.21E-06	10YrCance	8.08E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6069	ALL	632267.1	3669955	8.21E-06	10YrCance	8.09E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6070	ALL	632367.1	3669955	8.24E-06	10YrCance	8.11E-06	6.84E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6071	ALL	632467.1	3669955	8.31E-06	10YrCance	8.18E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6072	ALL	632567.1	3669955	8.29E-06	10YrCance	8.16E-06	6.86E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6073	ALL	632667.1	3669955	8.31E-06	10YrCance	8.18E-06	6.87E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6074	ALL	632767.1	3669955	8.32E-06	10YrCance	8.19E-06	6.87E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6075	ALL	632867.1	3669955	8.32E-06	10YrCance	8.20E-06	6.87E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6076	ALL	632967.1	3669955	8.31E-06	10YrCance	8.19E-06	6.85E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6077	ALL	633067.1	3669955	8.29E-06	10YrCance	8.17E-06	6.83E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6078	ALL	633167.1	3669955	8.28E-06	10YrCance	8.15E-06	6.81E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6079	ALL	633667.1	3669955	8.14E-06	10YrCance	8.02E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6080	ALL	633767.1	3669955	8.13E-06	10YrCance	8.01E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6081	ALL	633867.1	3669955	8.13E-06	10YrCance	8.01E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6082	ALL	633967.1	3669955	8.14E-06	10YrCance	8.02E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6083	ALL	634067.1	3669955	8.14E-06	10YrCance	8.02E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6084	ALL	634167.1	3669955	8.14E-06	10YrCance	8.02E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6085	ALL	634267.1	3669955	8.23E-06	10YrCance	8.10E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6086	ALL	634367.1	3669955	8.16E-06	10YrCance	8.04E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6087	ALL	634467.1	3669955	8.24E-06	10YrCance	8.11E-06	6.72E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6088	ALL	634567.1	3669955	8.29E-06	10YrCance	8.17E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6089	ALL	634667.1	3669955	8.22E-06	10YrCance	8.10E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6090	ALL	634767.1	3669955	8.23E-06	10YrCance	8.10E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6091	ALL	634867.1	3669955	8.21E-06	10YrCance	8.09E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6092	ALL	634967.1	3669955	8.21E-06	10YrCance	8.09E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6093	ALL	635067.1	3669955	8.20E-06	10YrCance	8.08E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6094	ALL	635167.1	3669955	8.25E-06	10YrCance	8.13E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6095	ALL	635267.1	3669955	8.24E-06	10YrCance	8.11E-06	6.68E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6096	ALL	635367.1	3669955	8.21E-06	10YrCance	8.08E-06	6.65E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6097	ALL	635467.1	3669955	8.17E-06	10YrCance	8.05E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6098	ALL	635667.1	3669955	8.09E-06	10YrCance	7.97E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6099	ALL	635767.1	3669955	8.23E-06	10YrCance	8.11E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6100	ALL	635867.1	3669955	8.08E-06	10YrCance	7.95E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6101	ALL	635967.1	3669955	8.04E-06	10YrCance	7.92E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6102	ALL	636067.1	3669955	8.01E-06	10YrCance	7.89E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6103	ALL	636167.1	3669955	7.98E-06	10YrCance	7.86E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6104	ALL	636267.1	3669955	7.93E-06	10YrCance	7.81E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6105	ALL	636367.1	3669955	7.89E-06	10YrCance	7.77E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6106	ALL	636467.1	3669955	7.88E-06	10YrCance	7.76E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6107	ALL	636567.1	3669955	7.77E-06	10YrCance	7.65E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6108	ALL	636667.1	3669955	7.76E-06	10YrCance	7.64E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6109	ALL	636767.1	3669955	7.74E-06	10YrCance	7.62E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6110	ALL	636867.1	3669955	7.67E-06	10YrCance	7.56E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6111	ALL	636967.1	3669955	7.60E-06	10YrCance	7.48E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6112	ALL	637067.1	3669955	7.50E-06	10YrCance	7.38E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6113	ALL	637267.1	3669955	7.90E-06	10YrCance	7.77E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6114	ALL	637367.1	3669955	8.15E-06	10YrCance	8.01E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6115	ALL	637467.1	3669955	8.25E-06	10YrCance	8.11E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6116	ALL	637567.1	3669955	8.30E-06	10YrCance	8.16E-06	7.35E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6117	ALL	637667.1	3669955	8.32E-06	10YrCance	8.19E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6118	ALL	637767.1	3669955	8.33E-06	10YrCance	8.19E-06	7.45E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6119	ALL	637867.1	3669955	8.33E-06	10YrCance	8.19E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6120	ALL	637967.1	3669955	8.31E-06	10YrCance	8.17E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6121	ALL	638067.1	3669955	8.29E-06	10YrCance	8.15E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6122	ALL	638167.1	3669955	8.26E-06	10YrCance	8.12E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6123	ALL	638267.1	3669955	8.23E-06	10YrCance	8.09E-06	7.49E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6124	ALL	638367.1	3669955	8.23E-06	10YrCance	8.09E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6125	ALL	638467.1	3669955	8.23E-06	10YrCance	8.09E-06	7.52E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6126	ALL	638567.1	3669955	8.26E-06	10YrCance	8.12E-06	7.56E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6127	ALL	638667.1	3669955	8.14E-06	10YrCance	8.00E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6128	ALL	638767.1	3669955	7.74E-06	10YrCance	7.61E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6129	ALL	638867.1	3669955	7.18E-06	10YrCance	7.06E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6130	ALL	638967.1	3669955	6.10E-06	10YrCance	6.00E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6131	ALL	639067.1	3669955	5.54E-06	10YrCance	5.45E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6132	ALL	639167.1	3669955	5.17E-06	10YrCance	5.08E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6133	ALL	639267.1	3669955	4.86E-06	10YrCance	4.77E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6134	ALL	624567.1	3670055	3.15E-06	10YrCance	3.10E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6135	ALL	624667.1	3670055	3.66E-06	10YrCance	3.59E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6136	ALL	624767.1	3670055	4.01E-06	10YrCance	3.94E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6137	ALL	624867.1	3670055	4.29E-06	10YrCance	4.21E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6138	ALL	624967.1	3670055	4.51E-06	10YrCance	4.43E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6139	ALL	625067.1	3670055	4.70E-06	10YrCance	4.62E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6140	ALL	625167.1	3670055	4.85E-06	10YrCance	4.77E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6141	ALL	625267.1	3670055	4.98E-06	10YrCance	4.90E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6142	ALL	625367.1	3670055	5.10E-06	10YrCance	5.01E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6143	ALL	625467.1	3670055	5.19E-06	10YrCance	5.10E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6144	ALL	625567.1	3670055	5.27E-06	10YrCance	5.18E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6145	ALL	625667.1	3670055	5.33E-06	10YrCance	5.24E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6146	ALL	625767.1	3670055	5.37E-06	10YrCance	5.27E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6147	ALL	625867.1	3670055	5.34E-06	10YrCance	5.25E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6148	ALL	625967.1	3670055	5.30E-06	10YrCance	5.20E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6149	ALL	626567.1	3670055	4.31E-06	10YrCance	4.23E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6150	ALL	626667.1	3670055	4.32E-06	10YrCance	4.24E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6151	ALL	626767.1	3670055	4.37E-06	10YrCance	4.29E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6152	ALL	626867.1	3670055	4.30E-06	10YrCance	4.22E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6153	ALL	626967.1	3670055	4.33E-06	10YrCance	4.25E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6154	ALL	627067.1	3670055	4.37E-06	10YrCance	4.29E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6155	ALL	627167.1	3670055	4.42E-06	10YrCance	4.34E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6156	ALL	627267.1	3670055	4.45E-06	10YrCance	4.36E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6157	ALL	627367.1	3670055	4.49E-06	10YrCance	4.40E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6158	ALL	627467.1	3670055	4.54E-06	10YrCance	4.45E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6159	ALL	627567.1	3670055	4.64E-06	10YrCance	4.55E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6160	ALL	627667.1	3670055	4.66E-06	10YrCance	4.56E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6161	ALL	627767.1	3670055	4.73E-06	10YrCance	4.64E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6162	ALL	627867.1	3670055	4.84E-06	10YrCance	4.75E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6163	ALL	627967.1	3670055	4.93E-06	10YrCance	4.83E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6164	ALL	628067.1	3670055	5.00E-06	10YrCance	4.90E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6165	ALL	628167.1	3670055	5.07E-06	10YrCance	4.96E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6166	ALL	628267.1	3670055	5.13E-06	10YrCance	5.03E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6167	ALL	628367.1	3670055	5.19E-06	10YrCance	5.08E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6168	ALL	628467.1	3670055	5.26E-06	10YrCance	5.15E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6169	ALL	628567.1	3670055	5.31E-06	10YrCance	5.21E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6170	ALL	628667.1	3670055	5.38E-06	10YrCance	5.28E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6171	ALL	628767.1	3670055	5.44E-06	10YrCance	5.33E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6172	ALL	628867.1	3670055	5.49E-06	10YrCance	5.38E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6173	ALL	628967.1	3670055	5.56E-06	10YrCance	5.45E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6174	ALL	629067.1	3670055	5.62E-06	10YrCance	5.51E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6175	ALL	629167.1	3670055	5.72E-06	10YrCance	5.61E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6176	ALL	629367.1	3670055	5.80E-06	10YrCance	5.70E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6177	ALL	629467.1	3670055	6.08E-06	10YrCance	5.97E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6178	ALL	629567.1	3670055	6.26E-06	10YrCance	6.14E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6179	ALL	629667.1	3670055	6.39E-06	10YrCance	6.27E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6180	ALL	629767.1	3670055	6.51E-06	10YrCance	6.39E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6181	ALL	629867.1	3670055	6.62E-06	10YrCance	6.50E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6182	ALL	629967.1	3670055	6.72E-06	10YrCance	6.60E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6183	ALL	630067.1	3670055	6.84E-06	10YrCance	6.72E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6184	ALL	630167.1	3670055	7.00E-06	10YrCance	6.88E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6185	ALL	630267.1	3670055	7.13E-06	10YrCance	7.01E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6186	ALL	630367.1	3670055	7.25E-06	10YrCance	7.13E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6187	ALL	630467.1	3670055	7.36E-06	10YrCance	7.24E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6188	ALL	630567.1	3670055	7.46E-06	10YrCance	7.33E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6189	ALL	630667.1	3670055	7.53E-06	10YrCance	7.40E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6190	ALL	630767.1	3670055	7.54E-06	10YrCance	7.41E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6191	ALL	634367.1	3670055	7.92E-06	10YrCance	7.80E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6192	ALL	634467.1	3670055	8.02E-06	10YrCance	7.90E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6193	ALL	634567.1	3670055	8.07E-06	10YrCance	7.95E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6194	ALL	634667.1	3670055	8.00E-06	10YrCance	7.88E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6195	ALL	634767.1	3670055	8.04E-06	10YrCance	7.92E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6196	ALL	634867.1	3670055	8.11E-06	10YrCance	7.98E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6197	ALL	634967.1	3670055	8.14E-06	10YrCance	8.02E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6198	ALL	635067.1	3670055	8.15E-06	10YrCance	8.03E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6199	ALL	635167.1	3670055	8.22E-06	10YrCance	8.10E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6200	ALL	635267.1	3670055	8.19E-06	10YrCance	8.07E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6201	ALL	635367.1	3670055	8.18E-06	10YrCance	8.06E-06	6.66E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6202	ALL	635467.1	3670055	8.15E-06	10YrCance	8.03E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6203	ALL	635667.1	3670055	8.07E-06	10YrCance	7.95E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6204	ALL	635767.1	3670055	8.21E-06	10YrCance	8.08E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6205	ALL	635867.1	3670055	8.06E-06	10YrCance	7.94E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6206	ALL	635967.1	3670055	8.03E-06	10YrCance	7.91E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6207	ALL	636067.1	3670055	8.00E-06	10YrCance	7.88E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6208	ALL	636167.1	3670055	7.97E-06	10YrCance	7.84E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6209	ALL	636267.1	3670055	7.93E-06	10YrCance	7.81E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6210	ALL	636367.1	3670055	7.88E-06	10YrCance	7.76E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6211	ALL	636467.1	3670055	7.88E-06	10YrCance	7.76E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6212	ALL	636567.1	3670055	7.77E-06	10YrCance	7.65E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6213	ALL	636667.1	3670055	7.76E-06	10YrCance	7.64E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6214	ALL	636767.1	3670055	7.75E-06	10YrCance	7.63E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6215	ALL	636867.1	3670055	7.69E-06	10YrCance	7.57E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6216	ALL	636967.1	3670055	7.60E-06	10YrCance	7.49E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6217	ALL	637067.1	3670055	7.49E-06	10YrCance	7.38E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6218	ALL	637267.1	3670055	7.89E-06	10YrCance	7.76E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6219	ALL	637367.1	3670055	8.14E-06	10YrCance	8.01E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6220	ALL	637467.1	3670055	8.24E-06	10YrCance	8.11E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6221	ALL	637567.1	3670055	8.29E-06	10YrCance	8.16E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6222	ALL	637667.1	3670055	8.32E-06	10YrCance	8.18E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6223	ALL	637767.1	3670055	8.33E-06	10YrCance	8.19E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6224	ALL	637867.1	3670055	8.33E-06	10YrCance	8.19E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6225	ALL	637967.1	3670055	8.31E-06	10YrCance	8.17E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6226	ALL	638067.1	3670055	8.29E-06	10YrCance	8.16E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6227	ALL	638167.1	3670055	8.26E-06	10YrCance	8.12E-06	7.50E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6228	ALL	638267.1	3670055	8.24E-06	10YrCance	8.10E-06	7.50E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6229	ALL	638367.1	3670055	8.23E-06	10YrCance	8.09E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6230	ALL	638467.1	3670055	8.24E-06	10YrCance	8.10E-06	7.54E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6231	ALL	638567.1	3670055	8.30E-06	10YrCance	8.16E-06	7.61E-08	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6232	ALL	638667.1	3670055	8.09E-06	10YrCance	7.95E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6233	ALL	638767.1	3670055	7.73E-06	10YrCance	7.60E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6234	ALL	638867.1	3670055	7.18E-06	10YrCance	7.05E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6235	ALL	638967.1	3670055	6.11E-06	10YrCance	6.01E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6236	ALL	639067.1	3670055	5.55E-06	10YrCance	5.46E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6237	ALL	639167.1	3670055	5.17E-06	10YrCance	5.08E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6238	ALL	639267.1	3670055	4.86E-06	10YrCance	4.78E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6239	ALL	624567.1	3670155	3.17E-06	10YrCance	3.12E-06	2.90E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6240	ALL	624667.1	3670155	3.68E-06	10YrCance	3.62E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6241	ALL	624767.1	3670155	4.04E-06	10YrCance	3.97E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6242	ALL	624867.1	3670155	4.31E-06	10YrCance	4.24E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6243	ALL	624967.1	3670155	4.53E-06	10YrCance	4.46E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6244	ALL	625067.1	3670155	4.72E-06	10YrCance	4.64E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6245	ALL	625167.1	3670155	4.88E-06	10YrCance	4.80E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6246	ALL	625267.1	3670155	5.01E-06	10YrCance	4.92E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6247	ALL	625367.1	3670155	5.12E-06	10YrCance	5.04E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6248	ALL	625467.1	3670155	5.22E-06	10YrCance	5.13E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6249	ALL	625567.1	3670155	5.30E-06	10YrCance	5.21E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6250	ALL	625667.1	3670155	5.36E-06	10YrCance	5.27E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6251	ALL	625767.1	3670155	5.39E-06	10YrCance	5.29E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6252	ALL	625867.1	3670155	5.35E-06	10YrCance	5.26E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6253	ALL	625967.1	3670155	5.16E-06	10YrCance	5.07E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6254	ALL	627767.1	3670155	4.52E-06	10YrCance	4.44E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6255	ALL	627867.1	3670155	4.69E-06	10YrCance	4.60E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6256	ALL	627967.1	3670155	4.82E-06	10YrCance	4.72E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6257	ALL	628067.1	3670155	4.92E-06	10YrCance	4.82E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6258	ALL	628167.1	3670155	5.00E-06	10YrCance	4.90E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6259	ALL	628267.1	3670155	5.07E-06	10YrCance	4.97E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6260	ALL	628367.1	3670155	5.14E-06	10YrCance	5.04E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6261	ALL	628467.1	3670155	5.20E-06	10YrCance	5.10E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6262	ALL	628567.1	3670155	5.26E-06	10YrCance	5.16E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6263	ALL	628667.1	3670155	5.34E-06	10YrCance	5.23E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6264	ALL	628767.1	3670155	5.42E-06	10YrCance	5.31E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6265	ALL	628867.1	3670155	5.48E-06	10YrCance	5.37E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6266	ALL	628967.1	3670155	5.52E-06	10YrCance	5.41E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6267	ALL	629067.1	3670155	5.58E-06	10YrCance	5.47E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6268	ALL	629167.1	3670155	5.66E-06	10YrCance	5.55E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6269	ALL	630167.1	3670155	6.79E-06	10YrCance	6.67E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6270	ALL	630267.1	3670155	7.00E-06	10YrCance	6.88E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6271	ALL	630367.1	3670155	7.15E-06	10YrCance	7.03E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6272	ALL	630467.1	3670155	7.28E-06	10YrCance	7.15E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6273	ALL	630567.1	3670155	7.39E-06	10YrCance	7.26E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6274	ALL	630667.1	3670155	7.48E-06	10YrCance	7.35E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6275	ALL	630767.1	3670155	7.51E-06	10YrCance	7.38E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6276	ALL	630867.1	3670155	7.47E-06	10YrCance	7.34E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6277	ALL	630967.1	3670155	7.44E-06	10YrCance	7.31E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6278	ALL	631067.1	3670155	7.45E-06	10YrCance	7.32E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6279	ALL	631167.1	3670155	7.49E-06	10YrCance	7.36E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6280	ALL	631267.1	3670155	7.55E-06	10YrCance	7.42E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6281	ALL	631367.1	3670155	7.60E-06	10YrCance	7.48E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6282	ALL	631467.1	3670155	7.66E-06	10YrCance	7.53E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6283	ALL	631567.1	3670155	7.71E-06	10YrCance	7.59E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6284	ALL	631667.1	3670155	7.75E-06	10YrCance	7.62E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6285	ALL	631767.1	3670155	7.81E-06	10YrCance	7.68E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6286	ALL	631867.1	3670155	7.86E-06	10YrCance	7.73E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6287	ALL	631967.1	3670155	7.91E-06	10YrCance	7.78E-06	7.00E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6288	ALL	632067.1	3670155	7.96E-06	10YrCance	7.83E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6289	ALL	632167.1	3670155	7.94E-06	10YrCance	7.81E-06	7.01E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6290	ALL	632267.1	3670155	7.97E-06	10YrCance	7.84E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6291	ALL	632367.1	3670155	8.00E-06	10YrCance	7.87E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6292	ALL	632467.1	3670155	8.03E-06	10YrCance	7.90E-06	7.05E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6293	ALL	632567.1	3670155	8.05E-06	10YrCance	7.92E-06	7.06E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6294	ALL	632667.1	3670155	8.07E-06	10YrCance	7.94E-06	7.07E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6295	ALL	632767.1	3670155	8.09E-06	10YrCance	7.96E-06	7.07E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6296	ALL	632867.1	3670155	8.10E-06	10YrCance	7.97E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6297	ALL	632967.1	3670155	8.11E-06	10YrCance	7.98E-06	7.07E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6298	ALL	633067.1	3670155	8.10E-06	10YrCance	7.97E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6299	ALL	633167.1	3670155	8.07E-06	10YrCance	7.94E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6300	ALL	635667.1	3670155	8.06E-06	10YrCance	7.94E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6301	ALL	635767.1	3670155	8.12E-06	10YrCance	8.00E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6302	ALL	635867.1	3670155	8.06E-06	10YrCance	7.94E-06	6.58E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6303	ALL	635967.1	3670155	8.03E-06	10YrCance	7.91E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6304	ALL	636067.1	3670155	7.99E-06	10YrCance	7.87E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6305	ALL	636167.1	3670155	7.96E-06	10YrCance	7.84E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6306	ALL	636267.1	3670155	7.92E-06	10YrCance	7.80E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6307	ALL	636367.1	3670155	7.88E-06	10YrCance	7.77E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6308	ALL	636467.1	3670155	7.88E-06	10YrCance	7.76E-06	6.46E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6309	ALL	636567.1	3670155	7.70E-06	10YrCance	7.59E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6310	ALL	636667.1	3670155	7.68E-06	10YrCance	7.57E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6311	ALL	636767.1	3670155	7.66E-06	10YrCance	7.54E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6312	ALL	636867.1	3670155	7.62E-06	10YrCance	7.50E-06	6.31E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6313	ALL	636967.1	3670155	7.56E-06	10YrCance	7.44E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6314	ALL	637067.1	3670155	7.48E-06	10YrCance	7.36E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6315	ALL	637267.1	3670155	7.89E-06	10YrCance	7.76E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6316	ALL	637367.1	3670155	8.13E-06	10YrCance	7.99E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6317	ALL	637467.1	3670155	8.23E-06	10YrCance	8.10E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6318	ALL	637567.1	3670155	8.28E-06	10YrCance	8.15E-06	7.36E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6319	ALL	637667.1	3670155	8.31E-06	10YrCance	8.17E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6320	ALL	637767.1	3670155	8.32E-06	10YrCance	8.18E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6321	ALL	637867.1	3670155	8.32E-06	10YrCance	8.18E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6322	ALL	637967.1	3670155	8.31E-06	10YrCance	8.17E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6323	ALL	638067.1	3670155	8.30E-06	10YrCance	8.16E-06	7.52E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6324	ALL	638167.1	3670155	8.26E-06	10YrCance	8.12E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6325	ALL	638267.1	3670155	8.24E-06	10YrCance	8.11E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6326	ALL	638367.1	3670155	8.24E-06	10YrCance	8.10E-06	7.53E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6327	ALL	638467.1	3670155	8.27E-06	10YrCance	8.13E-06	7.57E-08	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6328	ALL	638567.1	3670155	8.33E-06	10YrCance	8.19E-06	7.65E-08	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6329	ALL	638667.1	3670155	7.99E-06	10YrCance	7.86E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6330	ALL	638767.1	3670155	7.70E-06	10YrCance	7.56E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6331	ALL	638867.1	3670155	7.16E-06	10YrCance	7.04E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6332	ALL	638967.1	3670155	6.11E-06	10YrCance	6.01E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6333	ALL	639067.1	3670155	5.55E-06	10YrCance	5.46E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6334	ALL	639167.1	3670155	5.17E-06	10YrCance	5.08E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6335	ALL	639267.1	3670155	4.86E-06	10YrCance	4.78E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6336	ALL	624567.1	3670255	3.18E-06	10YrCance	3.13E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6337	ALL	624667.1	3670255	3.69E-06	10YrCance	3.63E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6338	ALL	624767.1	3670255	4.05E-06	10YrCance	3.98E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6339	ALL	624867.1	3670255	4.32E-06	10YrCance	4.25E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6340	ALL	624967.1	3670255	4.55E-06	10YrCance	4.47E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6341	ALL	625067.1	3670255	4.74E-06	10YrCance	4.65E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6342	ALL	625167.1	3670255	4.90E-06	10YrCance	4.81E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6343	ALL	625267.1	3670255	5.03E-06	10YrCance	4.94E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6344	ALL	625367.1	3670255	5.14E-06	10YrCance	5.05E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6345	ALL	625467.1	3670255	5.24E-06	10YrCance	5.15E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6346	ALL	625567.1	3670255	5.32E-06	10YrCance	5.23E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6347	ALL	625667.1	3670255	5.37E-06	10YrCance	5.28E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6348	ALL	625767.1	3670255	5.39E-06	10YrCance	5.30E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6349	ALL	625867.1	3670255	5.35E-06	10YrCance	5.26E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6350	ALL	625967.1	3670255	5.13E-06	10YrCance	5.04E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6351	ALL	627767.1	3670255	4.19E-06	10YrCance	4.11E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6352	ALL	627867.1	3670255	4.51E-06	10YrCance	4.42E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6353	ALL	627967.1	3670255	4.68E-06	10YrCance	4.59E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6354	ALL	628067.1	3670255	4.81E-06	10YrCance	4.72E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6355	ALL	628167.1	3670255	4.92E-06	10YrCance	4.82E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6356	ALL	628267.1	3670255	5.01E-06	10YrCance	4.91E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6357	ALL	628367.1	3670255	5.09E-06	10YrCance	4.99E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6358	ALL	628467.1	3670255	5.15E-06	10YrCance	5.05E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6359	ALL	628567.1	3670255	5.23E-06	10YrCance	5.12E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6360	ALL	628667.1	3670255	5.29E-06	10YrCance	5.19E-06	5.68E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6361	ALL	628767.1	3670255	5.39E-06	10YrCance	5.29E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6362	ALL	628867.1	3670255	5.44E-06	10YrCance	5.33E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6363	ALL	628967.1	3670255	5.49E-06	10YrCance	5.38E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6364	ALL	629067.1	3670255	5.54E-06	10YrCance	5.43E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6365	ALL	629167.1	3670255	5.60E-06	10YrCance	5.49E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6366	ALL	629267.1	3670255	5.62E-06	10YrCance	5.51E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6367	ALL	629367.1	3670255	5.66E-06	10YrCance	5.55E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6368	ALL	629467.1	3670255	5.74E-06	10YrCance	5.63E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6369	ALL	629567.1	3670255	5.79E-06	10YrCance	5.68E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6370	ALL	629667.1	3670255	5.86E-06	10YrCance	5.75E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6371	ALL	629767.1	3670255	5.94E-06	10YrCance	5.83E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6372	ALL	629867.1	3670255	6.03E-06	10YrCance	5.92E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6373	ALL	630167.1	3670255	6.63E-06	10YrCance	6.51E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6374	ALL	630267.1	3670255	6.87E-06	10YrCance	6.75E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6375	ALL	630367.1	3670255	7.04E-06	10YrCance	6.92E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6376	ALL	630467.1	3670255	7.18E-06	10YrCance	7.05E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6377	ALL	630567.1	3670255	7.30E-06	10YrCance	7.17E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6378	ALL	630667.1	3670255	7.40E-06	10YrCance	7.27E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6379	ALL	630767.1	3670255	7.48E-06	10YrCance	7.35E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6380	ALL	630867.1	3670255	7.52E-06	10YrCance	7.39E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6381	ALL	630967.1	3670255	7.56E-06	10YrCance	7.43E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6382	ALL	631067.1	3670255	7.61E-06	10YrCance	7.48E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6383	ALL	631167.1	3670255	7.66E-06	10YrCance	7.53E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6384	ALL	631267.1	3670255	7.72E-06	10YrCance	7.58E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6385	ALL	631367.1	3670255	7.77E-06	10YrCance	7.64E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6386	ALL	631467.1	3670255	7.83E-06	10YrCance	7.70E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6387	ALL	631567.1	3670255	7.88E-06	10YrCance	7.75E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6388	ALL	631667.1	3670255	7.91E-06	10YrCance	7.78E-06	7.19E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6389	ALL	631767.1	3670255	7.96E-06	10YrCance	7.83E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6390	ALL	631867.1	3670255	8.01E-06	10YrCance	7.87E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6391	ALL	631967.1	3670255	8.05E-06	10YrCance	7.92E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6392	ALL	632067.1	3670255	8.11E-06	10YrCance	7.97E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6393	ALL	632167.1	3670255	8.17E-06	10YrCance	8.04E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6394	ALL	632267.1	3670255	8.20E-06	10YrCance	8.07E-06	7.36E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6395	ALL	632367.1	3670255	8.21E-06	10YrCance	8.07E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6396	ALL	632467.1	3670255	8.23E-06	10YrCance	8.09E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6397	ALL	632567.1	3670255	8.25E-06	10YrCance	8.12E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6398	ALL	632667.1	3670255	8.27E-06	10YrCance	8.14E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6399	ALL	632767.1	3670255	8.29E-06	10YrCance	8.15E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6400	ALL	632867.1	3670255	8.29E-06	10YrCance	8.15E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6401	ALL	632967.1	3670255	8.29E-06	10YrCance	8.15E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6402	ALL	633067.1	3670255	8.27E-06	10YrCance	8.13E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6403	ALL	633167.1	3670255	8.22E-06	10YrCance	8.09E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6404	ALL	633967.1	3670255	7.40E-06	10YrCance	7.28E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6405	ALL	634067.1	3670255	7.67E-06	10YrCance	7.54E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6406	ALL	634167.1	3670255	7.84E-06	10YrCance	7.71E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6407	ALL	634267.1	3670255	7.97E-06	10YrCance	7.84E-06	6.99E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6408	ALL	634367.1	3670255	8.07E-06	10YrCance	7.94E-06	7.08E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6409	ALL	634467.1	3670255	8.16E-06	10YrCance	8.03E-06	7.15E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6410	ALL	634567.1	3670255	8.23E-06	10YrCance	8.10E-06	7.20E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6411	ALL	634867.1	3670255	7.97E-06	10YrCance	7.84E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6412	ALL	634967.1	3670255	8.03E-06	10YrCance	7.90E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6413	ALL	635067.1	3670255	8.08E-06	10YrCance	7.96E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6414	ALL	635167.1	3670255	8.11E-06	10YrCance	7.98E-06	6.70E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6415	ALL	635267.1	3670255	8.12E-06	10YrCance	8.00E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6416	ALL	635367.1	3670255	8.12E-06	10YrCance	7.99E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6417	ALL	635467.1	3670255	8.11E-06	10YrCance	7.99E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6418	ALL	635567.1	3670255	8.10E-06	10YrCance	7.98E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6419	ALL	635667.1	3670255	8.01E-06	10YrCance	7.89E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6420	ALL	635767.1	3670255	8.02E-06	10YrCance	7.90E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6421	ALL	635867.1	3670255	8.03E-06	10YrCance	7.91E-06	6.58E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6422	ALL	635967.1	3670255	8.01E-06	10YrCance	7.89E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6423	ALL	636067.1	3670255	7.96E-06	10YrCance	7.84E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6424	ALL	636167.1	3670255	7.92E-06	10YrCance	7.80E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6425	ALL	636267.1	3670255	7.88E-06	10YrCance	7.76E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6426	ALL	636367.1	3670255	7.82E-06	10YrCance	7.70E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6427	ALL	636467.1	3670255	7.74E-06	10YrCance	7.63E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6428	ALL	636567.1	3670255	7.68E-06	10YrCance	7.57E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6429	ALL	636667.1	3670255	7.67E-06	10YrCance	7.55E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6430	ALL	636767.1	3670255	7.64E-06	10YrCance	7.53E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6431	ALL	636867.1	3670255	7.59E-06	10YrCance	7.48E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6432	ALL	636967.1	3670255	7.51E-06	10YrCance	7.40E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6433	ALL	637067.1	3670255	7.44E-06	10YrCance	7.32E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6434	ALL	637267.1	3670255	7.87E-06	10YrCance	7.74E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6435	ALL	637367.1	3670255	8.12E-06	10YrCance	7.99E-06	7.12E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6436	ALL	637467.1	3670255	8.22E-06	10YrCance	8.08E-06	7.27E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6437	ALL	637567.1	3670255	8.27E-06	10YrCance	8.13E-06	7.36E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6438	ALL	637667.1	3670255	8.29E-06	10YrCance	8.16E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6439	ALL	637767.1	3670255	8.30E-06	10YrCance	8.16E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6440	ALL	637867.1	3670255	8.30E-06	10YrCance	8.16E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6441	ALL	637967.1	3670255	8.29E-06	10YrCance	8.15E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6442	ALL	638067.1	3670255	8.32E-06	10YrCance	8.18E-06	7.56E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6443	ALL	638167.1	3670255	8.24E-06	10YrCance	8.10E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6444	ALL	638267.1	3670255	8.22E-06	10YrCance	8.08E-06	7.51E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6445	ALL	638367.1	3670255	8.50E-06	10YrCance	8.35E-06	7.78E-08	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6446	ALL	638467.1	3670255	8.39E-06	10YrCance	8.24E-06	7.70E-08	6.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6447	ALL	638567.1	3670255	7.94E-06	10YrCance	7.81E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6448	ALL	638667.1	3670255	7.84E-06	10YrCance	7.70E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6449	ALL	638767.1	3670255	7.59E-06	10YrCance	7.46E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6450	ALL	638867.1	3670255	7.10E-06	10YrCance	6.98E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6451	ALL	638967.1	3670255	6.10E-06	10YrCance	6.00E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6452	ALL	639067.1	3670255	5.54E-06	10YrCance	5.44E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6453	ALL	639167.1	3670255	5.17E-06	10YrCance	5.08E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6454	ALL	639267.1	3670255	4.88E-06	10YrCance	4.79E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6455	ALL	624567.1	3670355	3.18E-06	10YrCance	3.13E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6456	ALL	624667.1	3670355	3.70E-06	10YrCance	3.63E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6457	ALL	624767.1	3670355	4.06E-06	10YrCance	3.99E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6458	ALL	624867.1	3670355	4.33E-06	10YrCance	4.26E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6459	ALL	624967.1	3670355	4.56E-06	10YrCance	4.48E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6460	ALL	625067.1	3670355	4.75E-06	10YrCance	4.67E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6461	ALL	625167.1	3670355	4.91E-06	10YrCance	4.82E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6462	ALL	625267.1	3670355	5.04E-06	10YrCance	4.96E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6463	ALL	625367.1	3670355	5.16E-06	10YrCance	5.07E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6464	ALL	625467.1	3670355	5.25E-06	10YrCance	5.16E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6465	ALL	625567.1	3670355	5.33E-06	10YrCance	5.24E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6466	ALL	625667.1	3670355	5.38E-06	10YrCance	5.29E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6467	ALL	625767.1	3670355	5.40E-06	10YrCance	5.30E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6468	ALL	625867.1	3670355	5.34E-06	10YrCance	5.25E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6469	ALL	625967.1	3670355	5.10E-06	10YrCance	5.01E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6470	ALL	627767.1	3670355	4.02E-06	10YrCance	3.94E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6471	ALL	627867.1	3670355	4.36E-06	10YrCance	4.27E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6472	ALL	627967.1	3670355	4.56E-06	10YrCance	4.47E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6473	ALL	628067.1	3670355	4.72E-06	10YrCance	4.63E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6474	ALL	628167.1	3670355	4.84E-06	10YrCance	4.74E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6475	ALL	628267.1	3670355	4.91E-06	10YrCance	4.81E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6476	ALL	628367.1	3670355	5.02E-06	10YrCance	4.92E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6477	ALL	628467.1	3670355	5.37E-06	10YrCance	5.26E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6478	ALL	628567.1	3670355	5.43E-06	10YrCance	5.32E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6479	ALL	628667.1	3670355	5.31E-06	10YrCance	5.20E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6480	ALL	628767.1	3670355	5.36E-06	10YrCance	5.25E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6481	ALL	628867.1	3670355	5.39E-06	10YrCance	5.28E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6482	ALL	628967.1	3670355	5.44E-06	10YrCance	5.33E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6483	ALL	629067.1	3670355	5.49E-06	10YrCance	5.38E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6484	ALL	629167.1	3670355	5.55E-06	10YrCance	5.44E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6485	ALL	629267.1	3670355	5.57E-06	10YrCance	5.46E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6486	ALL	629367.1	3670355	5.63E-06	10YrCance	5.52E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6487	ALL	629467.1	3670355	5.69E-06	10YrCance	5.58E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6488	ALL	629567.1	3670355	5.74E-06	10YrCance	5.63E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6489	ALL	629667.1	3670355	5.81E-06	10YrCance	5.69E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6490	ALL	629767.1	3670355	5.88E-06	10YrCance	5.77E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6491	ALL	629867.1	3670355	5.97E-06	10YrCance	5.85E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6492	ALL	630167.1	3670355	6.53E-06	10YrCance	6.41E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6493	ALL	630267.1	3670355	6.77E-06	10YrCance	6.64E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6494	ALL	630367.1	3670355	6.94E-06	10YrCance	6.82E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6495	ALL	630467.1	3670355	7.08E-06	10YrCance	6.96E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6496	ALL	630567.1	3670355	7.21E-06	10YrCance	7.08E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6497	ALL	630667.1	3670355	7.32E-06	10YrCance	7.19E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6498	ALL	630767.1	3670355	7.42E-06	10YrCance	7.29E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6499	ALL	630867.1	3670355	7.47E-06	10YrCance	7.34E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6500	ALL	630967.1	3670355	7.53E-06	10YrCance	7.40E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6501	ALL	631067.1	3670355	7.59E-06	10YrCance	7.46E-06	7.08E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6502	ALL	631167.1	3670355	7.65E-06	10YrCance	7.52E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6503	ALL	631267.1	3670355	7.71E-06	10YrCance	7.58E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6504	ALL	631367.1	3670355	7.77E-06	10YrCance	7.64E-06	7.19E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6505	ALL	631467.1	3670355	7.82E-06	10YrCance	7.69E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6506	ALL	631567.1	3670355	7.88E-06	10YrCance	7.74E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6507	ALL	631667.1	3670355	7.92E-06	10YrCance	7.78E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6508	ALL	631767.1	3670355	7.97E-06	10YrCance	7.83E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6509	ALL	631867.1	3670355	8.01E-06	10YrCance	7.88E-06	7.32E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6510	ALL	631967.1	3670355	8.05E-06	10YrCance	7.92E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6511	ALL	632067.1	3670355	8.10E-06	10YrCance	7.97E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6512	ALL	632167.1	3670355	8.15E-06	10YrCance	8.01E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6513	ALL	632267.1	3670355	8.22E-06	10YrCance	8.09E-06	7.46E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6514	ALL	632367.1	3670355	8.25E-06	10YrCance	8.11E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6515	ALL	632467.1	3670355	8.28E-06	10YrCance	8.14E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6516	ALL	632567.1	3670355	8.28E-06	10YrCance	8.14E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6517	ALL	632667.1	3670355	8.29E-06	10YrCance	8.15E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6518	ALL	632767.1	3670355	8.30E-06	10YrCance	8.17E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6519	ALL	632867.1	3670355	8.30E-06	10YrCance	8.17E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6520	ALL	632967.1	3670355	8.29E-06	10YrCance	8.16E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6521	ALL	633067.1	3670355	8.27E-06	10YrCance	8.13E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6522	ALL	633167.1	3670355	8.22E-06	10YrCance	8.08E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6523	ALL	633267.1	3670355	8.13E-06	10YrCance	7.99E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6524	ALL	633967.1	3670355	6.98E-06	10YrCance	6.87E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6525	ALL	634067.1	3670355	7.49E-06	10YrCance	7.36E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6526	ALL	634167.1	3670355	7.76E-06	10YrCance	7.63E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6527	ALL	634267.1	3670355	7.93E-06	10YrCance	7.80E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6528	ALL	634367.1	3670355	8.06E-06	10YrCance	7.93E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6529	ALL	634467.1	3670355	8.16E-06	10YrCance	8.03E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6530	ALL	634567.1	3670355	8.23E-06	10YrCance	8.10E-06	7.29E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6531	ALL	634867.1	3670355	7.94E-06	10YrCance	7.82E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6532	ALL	634967.1	3670355	8.02E-06	10YrCance	7.89E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6533	ALL	635067.1	3670355	8.07E-06	10YrCance	7.94E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6534	ALL	635167.1	3670355	8.08E-06	10YrCance	7.96E-06	6.73E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6535	ALL	635267.1	3670355	8.09E-06	10YrCance	7.97E-06	6.71E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6536	ALL	635367.1	3670355	8.09E-06	10YrCance	7.97E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6537	ALL	635467.1	3670355	8.08E-06	10YrCance	7.96E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6538	ALL	635567.1	3670355	8.07E-06	10YrCance	7.95E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6539	ALL	635667.1	3670355	8.00E-06	10YrCance	7.88E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6540	ALL	635767.1	3670355	8.02E-06	10YrCance	7.89E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6541	ALL	635867.1	3670355	8.02E-06	10YrCance	7.90E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6542	ALL	635967.1	3670355	8.00E-06	10YrCance	7.88E-06	6.58E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6543	ALL	636067.1	3670355	7.96E-06	10YrCance	7.84E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6544	ALL	636167.1	3670355	7.92E-06	10YrCance	7.80E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6545	ALL	636267.1	3670355	7.87E-06	10YrCance	7.75E-06	6.48E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6546	ALL	636367.1	3670355	7.80E-06	10YrCance	7.69E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6547	ALL	636467.1	3670355	7.74E-06	10YrCance	7.62E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6548	ALL	636567.1	3670355	7.70E-06	10YrCance	7.59E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6549	ALL	636667.1	3670355	7.69E-06	10YrCance	7.57E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6550	ALL	636767.1	3670355	7.64E-06	10YrCance	7.53E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6551	ALL	636867.1	3670355	7.56E-06	10YrCance	7.44E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6552	ALL	636967.1	3670355	7.47E-06	10YrCance	7.36E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6553	ALL	637067.1	3670355	7.41E-06	10YrCance	7.29E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6554	ALL	637267.1	3670355	7.84E-06	10YrCance	7.71E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6555	ALL	637367.1	3670355	8.09E-06	10YrCance	7.96E-06	7.12E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6556	ALL	637467.1	3670355	8.19E-06	10YrCance	8.06E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6557	ALL	637567.1	3670355	8.24E-06	10YrCance	8.10E-06	7.36E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6558	ALL	637667.1	3670355	8.27E-06	10YrCance	8.13E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6559	ALL	637767.1	3670355	8.27E-06	10YrCance	8.13E-06	7.45E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6560	ALL	637867.1	3670355	8.27E-06	10YrCance	8.13E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6561	ALL	637967.1	3670355	8.26E-06	10YrCance	8.12E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6562	ALL	638067.1	3670355	8.24E-06	10YrCance	8.10E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6563	ALL	638167.1	3670355	8.19E-06	10YrCance	8.06E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6564	ALL	638267.1	3670355	8.16E-06	10YrCance	8.02E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6565	ALL	638367.1	3670355	8.25E-06	10YrCance	8.11E-06	7.57E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6566	ALL	638467.1	3670355	8.19E-06	10YrCance	8.05E-06	7.52E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6567	ALL	638567.1	3670355	8.01E-06	10YrCance	7.87E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6568	ALL	638667.1	3670355	7.89E-06	10YrCance	7.76E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6569	ALL	638767.1	3670355	7.62E-06	10YrCance	7.49E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6570	ALL	638867.1	3670355	7.11E-06	10YrCance	6.99E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6571	ALL	638967.1	3670355	6.09E-06	10YrCance	5.99E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6572	ALL	639067.1	3670355	5.53E-06	10YrCance	5.44E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6573	ALL	639167.1	3670355	5.16E-06	10YrCance	5.07E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6574	ALL	639267.1	3670355	4.87E-06	10YrCance	4.78E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6575	ALL	624567.1	3670455	3.12E-06	10YrCance	3.07E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6576	ALL	624667.1	3670455	3.67E-06	10YrCance	3.61E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6577	ALL	624767.1	3670455	4.05E-06	10YrCance	3.98E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6578	ALL	624867.1	3670455	4.33E-06	10YrCance	4.26E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6579	ALL	624967.1	3670455	4.56E-06	10YrCance	4.48E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6580	ALL	625067.1	3670455	4.75E-06	10YrCance	4.67E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6581	ALL	625167.1	3670455	4.91E-06	10YrCance	4.83E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6582	ALL	625267.1	3670455	5.05E-06	10YrCance	4.96E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6583	ALL	625367.1	3670455	5.17E-06	10YrCance	5.08E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6584	ALL	625467.1	3670455	5.26E-06	10YrCance	5.17E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6585	ALL	625567.1	3670455	5.34E-06	10YrCance	5.24E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6586	ALL	625667.1	3670455	5.38E-06	10YrCance	5.29E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6587	ALL	625767.1	3670455	5.39E-06	10YrCance	5.30E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6588	ALL	625867.1	3670455	5.33E-06	10YrCance	5.24E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6589	ALL	625967.1	3670455	5.08E-06	10YrCance	4.99E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6590	ALL	627767.1	3670455	3.92E-06	10YrCance	3.84E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6591	ALL	627867.1	3670455	4.26E-06	10YrCance	4.17E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6592	ALL	627967.1	3670455	4.47E-06	10YrCance	4.39E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6593	ALL	628067.1	3670455	4.64E-06	10YrCance	4.55E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6594	ALL	628167.1	3670455	4.77E-06	10YrCance	4.68E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6595	ALL	628267.1	3670455	4.86E-06	10YrCance	4.76E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6596	ALL	628367.1	3670455	4.98E-06	10YrCance	4.88E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6597	ALL	628467.1	3670455	5.32E-06	10YrCance	5.21E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6598	ALL	628567.1	3670455	5.37E-06	10YrCance	5.26E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6599	ALL	628667.1	3670455	5.29E-06	10YrCance	5.19E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6600	ALL	628767.1	3670455	5.33E-06	10YrCance	5.23E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6601	ALL	628867.1	3670455	5.34E-06	10YrCance	5.24E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6602	ALL	628967.1	3670455	5.40E-06	10YrCance	5.29E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6603	ALL	629067.1	3670455	5.45E-06	10YrCance	5.34E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6604	ALL	629167.1	3670455	5.49E-06	10YrCance	5.38E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6605	ALL	629267.1	3670455	5.51E-06	10YrCance	5.40E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6606	ALL	629367.1	3670455	5.56E-06	10YrCance	5.45E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6607	ALL	629467.1	3670455	5.63E-06	10YrCance	5.52E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6608	ALL	629567.1	3670455	5.69E-06	10YrCance	5.57E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6609	ALL	629667.1	3670455	5.75E-06	10YrCance	5.64E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6610	ALL	629767.1	3670455	5.83E-06	10YrCance	5.71E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6611	ALL	629867.1	3670455	5.91E-06	10YrCance	5.80E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6612	ALL	630167.1	3670455	6.46E-06	10YrCance	6.34E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6613	ALL	630267.1	3670455	6.68E-06	10YrCance	6.56E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6614	ALL	630367.1	3670455	6.85E-06	10YrCance	6.73E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6615	ALL	630467.1	3670455	7.00E-06	10YrCance	6.87E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6616	ALL	630567.1	3670455	7.13E-06	10YrCance	7.00E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6617	ALL	630667.1	3670455	7.25E-06	10YrCance	7.12E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6618	ALL	630767.1	3670455	7.35E-06	10YrCance	7.22E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6619	ALL	630867.1	3670455	7.40E-06	10YrCance	7.27E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6620	ALL	630967.1	3670455	7.46E-06	10YrCance	7.33E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6621	ALL	631067.1	3670455	7.53E-06	10YrCance	7.40E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6622	ALL	631167.1	3670455	7.59E-06	10YrCance	7.46E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6623	ALL	631267.1	3670455	7.66E-06	10YrCance	7.53E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6624	ALL	631367.1	3670455	7.72E-06	10YrCance	7.59E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6625	ALL	631467.1	3670455	7.78E-06	10YrCance	7.65E-06	7.23E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6626	ALL	631567.1	3670455	7.83E-06	10YrCance	7.70E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6627	ALL	631667.1	3670455	7.88E-06	10YrCance	7.74E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6628	ALL	631767.1	3670455	7.93E-06	10YrCance	7.79E-06	7.32E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6629	ALL	631867.1	3670455	7.98E-06	10YrCance	7.84E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6630	ALL	631967.1	3670455	8.02E-06	10YrCance	7.88E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6631	ALL	632067.1	3670455	8.07E-06	10YrCance	7.93E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6632	ALL	632167.1	3670455	8.12E-06	10YrCance	7.98E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6633	ALL	632267.1	3670455	8.19E-06	10YrCance	8.05E-06	7.50E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6634	ALL	632367.1	3670455	8.23E-06	10YrCance	8.09E-06	7.53E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6635	ALL	632467.1	3670455	8.26E-06	10YrCance	8.12E-06	7.54E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6636	ALL	632567.1	3670455	8.28E-06	10YrCance	8.14E-06	7.55E-08	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6637	ALL	632667.1	3670455	8.29E-06	10YrCance	8.15E-06	7.55E-08	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6638	ALL	632767.1	3670455	8.30E-06	10YrCance	8.16E-06	7.55E-08	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6639	ALL	632867.1	3670455	8.28E-06	10YrCance	8.14E-06	7.52E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6640	ALL	632967.1	3670455	8.26E-06	10YrCance	8.12E-06	7.50E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6641	ALL	633067.1	3670455	8.22E-06	10YrCance	8.09E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6642	ALL	633167.1	3670455	8.17E-06	10YrCance	8.03E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6643	ALL	633267.1	3670455	8.08E-06	10YrCance	7.95E-06	7.31E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6644	ALL	633367.1	3670455	7.94E-06	10YrCance	7.81E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6645	ALL	634067.1	3670455	7.07E-06	10YrCance	6.96E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6646	ALL	634167.1	3670455	7.54E-06	10YrCance	7.42E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6647	ALL	634267.1	3670455	7.80E-06	10YrCance	7.67E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6648	ALL	634367.1	3670455	7.97E-06	10YrCance	7.84E-06	7.16E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6649	ALL	634467.1	3670455	8.10E-06	10YrCance	7.96E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6650	ALL	634567.1	3670455	8.18E-06	10YrCance	8.04E-06	7.31E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6651	ALL	634867.1	3670455	7.90E-06	10YrCance	7.77E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6652	ALL	634967.1	3670455	7.97E-06	10YrCance	7.84E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6653	ALL	635067.1	3670455	8.02E-06	10YrCance	7.90E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6654	ALL	635167.1	3670455	8.05E-06	10YrCance	7.93E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6655	ALL	635267.1	3670455	8.06E-06	10YrCance	7.93E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6656	ALL	635367.1	3670455	8.05E-06	10YrCance	7.93E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6657	ALL	635467.1	3670455	8.04E-06	10YrCance	7.92E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6658	ALL	635567.1	3670455	8.03E-06	10YrCance	7.91E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6659	ALL	635667.1	3670455	7.96E-06	10YrCance	7.84E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6660	ALL	635767.1	3670455	7.97E-06	10YrCance	7.85E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6661	ALL	635867.1	3670455	7.97E-06	10YrCance	7.85E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6662	ALL	635967.1	3670455	7.96E-06	10YrCance	7.84E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6663	ALL	636067.1	3670455	7.93E-06	10YrCance	7.81E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6664	ALL	636167.1	3670455	7.90E-06	10YrCance	7.78E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6665	ALL	636267.1	3670455	7.86E-06	10YrCance	7.74E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6666	ALL	636367.1	3670455	7.80E-06	10YrCance	7.68E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6667	ALL	636467.1	3670455	7.71E-06	10YrCance	7.59E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6668	ALL	636567.1	3670455	7.66E-06	10YrCance	7.54E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6669	ALL	636667.1	3670455	7.65E-06	10YrCance	7.53E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6670	ALL	636767.1	3670455	7.62E-06	10YrCance	7.50E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6671	ALL	636867.1	3670455	7.51E-06	10YrCance	7.39E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6672	ALL	636967.1	3670455	7.43E-06	10YrCance	7.31E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6673	ALL	637067.1	3670455	7.37E-06	10YrCance	7.25E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6674	ALL	637267.1	3670455	7.80E-06	10YrCance	7.67E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6675	ALL	637367.1	3670455	8.05E-06	10YrCance	7.92E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6676	ALL	637467.1	3670455	8.15E-06	10YrCance	8.02E-06	7.26E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6677	ALL	637567.1	3670455	8.20E-06	10YrCance	8.06E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6678	ALL	637667.1	3670455	8.22E-06	10YrCance	8.09E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6679	ALL	637767.1	3670455	8.23E-06	10YrCance	8.09E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6680	ALL	637867.1	3670455	8.22E-06	10YrCance	8.08E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6681	ALL	637967.1	3670455	8.21E-06	10YrCance	8.08E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6682	ALL	638067.1	3670455	8.20E-06	10YrCance	8.06E-06	7.49E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6683	ALL	638167.1	3670455	8.16E-06	10YrCance	8.02E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6684	ALL	638267.1	3670455	8.14E-06	10YrCance	8.00E-06	7.47E-08	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6685	ALL	638367.1	3670455	8.21E-06	10YrCance	8.07E-06	7.55E-08	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6686	ALL	638467.1	3670455	8.14E-06	10YrCance	8.00E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6687	ALL	638567.1	3670455	7.95E-06	10YrCance	7.81E-06	7.33E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6688	ALL	638667.1	3670455	7.84E-06	10YrCance	7.70E-06	7.24E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6689	ALL	638767.1	3670455	7.51E-06	10YrCance	7.38E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6690	ALL	638867.1	3670455	7.05E-06	10YrCance	6.93E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6691	ALL	638967.1	3670455	6.06E-06	10YrCance	5.96E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6692	ALL	639067.1	3670455	5.51E-06	10YrCance	5.41E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6693	ALL	639167.1	3670455	5.13E-06	10YrCance	5.05E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6694	ALL	639267.1	3670455	4.85E-06	10YrCance	4.76E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6695	ALL	624667.1	3670555	3.59E-06	10YrCance	3.53E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6696	ALL	624767.1	3670555	4.01E-06	10YrCance	3.95E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6697	ALL	624867.1	3670555	4.32E-06	10YrCance	4.24E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6698	ALL	624967.1	3670555	4.56E-06	10YrCance	4.48E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6699	ALL	625067.1	3670555	4.75E-06	10YrCance	4.67E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6700	ALL	625167.1	3670555	4.92E-06	10YrCance	4.83E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6701	ALL	625267.1	3670555	5.06E-06	10YrCance	4.97E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6702	ALL	625367.1	3670555	5.17E-06	10YrCance	5.08E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6703	ALL	625467.1	3670555	5.26E-06	10YrCance	5.17E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6704	ALL	625567.1	3670555	5.34E-06	10YrCance	5.24E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6705	ALL	625667.1	3670555	5.38E-06	10YrCance	5.29E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6706	ALL	625767.1	3670555	5.38E-06	10YrCance	5.29E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6707	ALL	625867.1	3670555	5.32E-06	10YrCance	5.23E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6708	ALL	625967.1	3670555	5.06E-06	10YrCance	4.97E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6709	ALL	627767.1	3670555	3.87E-06	10YrCance	3.79E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6710	ALL	627867.1	3670555	4.20E-06	10YrCance	4.12E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6711	ALL	627967.1	3670555	4.42E-06	10YrCance	4.34E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6712	ALL	628067.1	3670555	4.59E-06	10YrCance	4.50E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6713	ALL	628167.1	3670555	4.72E-06	10YrCance	4.63E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6714	ALL	628267.1	3670555	4.83E-06	10YrCance	4.74E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6715	ALL	628367.1	3670555	4.94E-06	10YrCance	4.85E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6716	ALL	628467.1	3670555	5.02E-06	10YrCance	4.92E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6717	ALL	628567.1	3670555	5.08E-06	10YrCance	4.98E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6718	ALL	628667.1	3670555	5.15E-06	10YrCance	5.04E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6719	ALL	628767.1	3670555	5.21E-06	10YrCance	5.10E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6720	ALL	628867.1	3670555	5.26E-06	10YrCance	5.16E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6721	ALL	628967.1	3670555	5.32E-06	10YrCance	5.21E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6722	ALL	629067.1	3670555	5.38E-06	10YrCance	5.27E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6723	ALL	629167.1	3670555	5.43E-06	10YrCance	5.32E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6724	ALL	629267.1	3670555	5.46E-06	10YrCance	5.35E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6725	ALL	629367.1	3670555	5.51E-06	10YrCance	5.40E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6726	ALL	629467.1	3670555	5.57E-06	10YrCance	5.46E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6727	ALL	629567.1	3670555	5.63E-06	10YrCance	5.52E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6728	ALL	629667.1	3670555	5.69E-06	10YrCance	5.58E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6729	ALL	629767.1	3670555	5.77E-06	10YrCance	5.65E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6730	ALL	629867.1	3670555	5.85E-06	10YrCance	5.73E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6731	ALL	630167.1	3670555	6.39E-06	10YrCance	6.27E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6732	ALL	630267.1	3670555	6.61E-06	10YrCance	6.49E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6733	ALL	630367.1	3670555	6.78E-06	10YrCance	6.65E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6734	ALL	630467.1	3670555	6.92E-06	10YrCance	6.79E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6735	ALL	630567.1	3670555	7.05E-06	10YrCance	6.92E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6736	ALL	630667.1	3670555	7.16E-06	10YrCance	7.03E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6737	ALL	630767.1	3670555	7.27E-06	10YrCance	7.14E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6738	ALL	630867.1	3670555	7.32E-06	10YrCance	7.19E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6739	ALL	630967.1	3670555	7.39E-06	10YrCance	7.26E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6740	ALL	631067.1	3670555	7.46E-06	10YrCance	7.33E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6741	ALL	631167.1	3670555	7.53E-06	10YrCance	7.40E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6742	ALL	631267.1	3670555	7.60E-06	10YrCance	7.46E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6743	ALL	631367.1	3670555	7.66E-06	10YrCance	7.53E-06	7.19E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6744	ALL	631467.1	3670555	7.72E-06	10YrCance	7.59E-06	7.23E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6745	ALL	631567.1	3670555	7.78E-06	10YrCance	7.64E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6746	ALL	631667.1	3670555	7.83E-06	10YrCance	7.69E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6747	ALL	631767.1	3670555	7.88E-06	10YrCance	7.74E-06	7.32E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6748	ALL	631867.1	3670555	7.92E-06	10YrCance	7.79E-06	7.35E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6749	ALL	631967.1	3670555	7.97E-06	10YrCance	7.83E-06	7.38E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6750	ALL	632067.1	3670555	8.02E-06	10YrCance	7.88E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6751	ALL	632167.1	3670555	8.07E-06	10YrCance	7.93E-06	7.45E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6752	ALL	632267.1	3670555	8.13E-06	10YrCance	7.99E-06	7.50E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6753	ALL	632367.1	3670555	8.17E-06	10YrCance	8.04E-06	7.53E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6754	ALL	632467.1	3670555	8.20E-06	10YrCance	8.06E-06	7.54E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6755	ALL	632567.1	3670555	8.23E-06	10YrCance	8.09E-06	7.56E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6756	ALL	632667.1	3670555	8.25E-06	10YrCance	8.11E-06	7.57E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6757	ALL	632767.1	3670555	8.25E-06	10YrCance	8.11E-06	7.56E-08	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6758	ALL	632867.1	3670555	8.24E-06	10YrCance	8.10E-06	7.54E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6759	ALL	632967.1	3670555	8.20E-06	10YrCance	8.06E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6760	ALL	633067.1	3670555	8.15E-06	10YrCance	8.01E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6761	ALL	633167.1	3670555	8.07E-06	10YrCance	7.93E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6762	ALL	633267.1	3670555	7.95E-06	10YrCance	7.82E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6763	ALL	634167.1	3670555	7.27E-06	10YrCance	7.15E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6764	ALL	634267.1	3670555	7.65E-06	10YrCance	7.52E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6765	ALL	634367.1	3670555	7.86E-06	10YrCance	7.72E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6766	ALL	634467.1	3670555	8.01E-06	10YrCance	7.87E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6767	ALL	634567.1	3670555	8.10E-06	10YrCance	7.97E-06	7.30E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6768	ALL	634667.1	3670555	8.14E-06	10YrCance	8.00E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6769	ALL	634867.1	3670555	7.84E-06	10YrCance	7.72E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6770	ALL	634967.1	3670555	7.90E-06	10YrCance	7.78E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6771	ALL	635067.1	3670555	7.97E-06	10YrCance	7.84E-06	6.76E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6772	ALL	635167.1	3670555	8.01E-06	10YrCance	7.89E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6773	ALL	635267.1	3670555	8.01E-06	10YrCance	7.89E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6774	ALL	635367.1	3670555	8.01E-06	10YrCance	7.88E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6775	ALL	635467.1	3670555	8.00E-06	10YrCance	7.87E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6776	ALL	635567.1	3670555	7.98E-06	10YrCance	7.86E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6777	ALL	635667.1	3670555	7.91E-06	10YrCance	7.79E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6778	ALL	635767.1	3670555	7.91E-06	10YrCance	7.79E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6779	ALL	635867.1	3670555	7.91E-06	10YrCance	7.79E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6780	ALL	635967.1	3670555	7.91E-06	10YrCance	7.79E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6781	ALL	636067.1	3670555	7.88E-06	10YrCance	7.76E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6782	ALL	636167.1	3670555	7.85E-06	10YrCance	7.73E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6783	ALL	636267.1	3670555	7.81E-06	10YrCance	7.69E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6784	ALL	636367.1	3670555	7.75E-06	10YrCance	7.63E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6785	ALL	636467.1	3670555	7.67E-06	10YrCance	7.55E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6786	ALL	636567.1	3670555	7.61E-06	10YrCance	7.49E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6787	ALL	636667.1	3670555	7.59E-06	10YrCance	7.47E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6788	ALL	636767.1	3670555	7.55E-06	10YrCance	7.44E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6789	ALL	636867.1	3670555	7.44E-06	10YrCance	7.33E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6790	ALL	636967.1	3670555	7.37E-06	10YrCance	7.26E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6791	ALL	637067.1	3670555	7.32E-06	10YrCance	7.20E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6792	ALL	637267.1	3670555	7.75E-06	10YrCance	7.62E-06	6.80E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6793	ALL	637367.1	3670555	7.99E-06	10YrCance	7.86E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6794	ALL	637467.1	3670555	8.09E-06	10YrCance	7.96E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6795	ALL	637567.1	3670555	8.14E-06	10YrCance	8.00E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6796	ALL	637667.1	3670555	8.16E-06	10YrCance	8.03E-06	7.38E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6797	ALL	637767.1	3670555	8.17E-06	10YrCance	8.03E-06	7.42E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6798	ALL	637867.1	3670555	8.16E-06	10YrCance	8.02E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6799	ALL	637967.1	3670555	8.15E-06	10YrCance	8.02E-06	7.45E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6800	ALL	638067.1	3670555	8.14E-06	10YrCance	8.00E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6801	ALL	638167.1	3670555	8.10E-06	10YrCance	7.96E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6802	ALL	638267.1	3670555	8.08E-06	10YrCance	7.94E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6803	ALL	638367.1	3670555	8.31E-06	10YrCance	8.17E-06	7.68E-08	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6804	ALL	638467.1	3670555	8.04E-06	10YrCance	7.90E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6805	ALL	638567.1	3670555	7.96E-06	10YrCance	7.82E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6806	ALL	638667.1	3670555	7.80E-06	10YrCance	7.66E-06	7.23E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6807	ALL	638767.1	3670555	7.46E-06	10YrCance	7.34E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6808	ALL	638867.1	3670555	7.01E-06	10YrCance	6.89E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6809	ALL	638967.1	3670555	6.03E-06	10YrCance	5.92E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6810	ALL	639067.1	3670555	5.47E-06	10YrCance	5.38E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6811	ALL	639167.1	3670555	5.10E-06	10YrCance	5.02E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6812	ALL	639267.1	3670555	4.82E-06	10YrCance	4.74E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6813	ALL	624667.1	3670655	3.54E-06	10YrCance	3.48E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6814	ALL	624767.1	3670655	3.98E-06	10YrCance	3.92E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6815	ALL	624867.1	3670655	4.30E-06	10YrCance	4.23E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6816	ALL	624967.1	3670655	4.55E-06	10YrCance	4.47E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6817	ALL	625067.1	3670655	4.75E-06	10YrCance	4.67E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6818	ALL	625167.1	3670655	4.92E-06	10YrCance	4.83E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6819	ALL	625267.1	3670655	5.06E-06	10YrCance	4.97E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6820	ALL	625367.1	3670655	5.17E-06	10YrCance	5.09E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6821	ALL	625467.1	3670655	5.27E-06	10YrCance	5.17E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6822	ALL	625567.1	3670655	5.33E-06	10YrCance	5.24E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6823	ALL	625667.1	3670655	5.38E-06	10YrCance	5.28E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6824	ALL	625767.1	3670655	5.38E-06	10YrCance	5.28E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6825	ALL	625867.1	3670655	5.31E-06	10YrCance	5.22E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6826	ALL	625967.1	3670655	5.04E-06	10YrCance	4.96E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6827	ALL	627767.1	3670655	3.82E-06	10YrCance	3.75E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6828	ALL	627867.1	3670655	4.15E-06	10YrCance	4.07E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6829	ALL	627967.1	3670655	4.37E-06	10YrCance	4.28E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6830	ALL	628067.1	3670655	4.53E-06	10YrCance	4.44E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6831	ALL	628167.1	3670655	4.67E-06	10YrCance	4.57E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6832	ALL	628267.1	3670655	4.78E-06	10YrCance	4.68E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6833	ALL	628367.1	3670655	4.90E-06	10YrCance	4.80E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6834	ALL	628467.1	3670655	4.97E-06	10YrCance	4.87E-06	5.33E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6835	ALL	628567.1	3670655	5.04E-06	10YrCance	4.94E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6836	ALL	628667.1	3670655	5.10E-06	10YrCance	5.00E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6837	ALL	628767.1	3670655	5.16E-06	10YrCance	5.05E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6838	ALL	628867.1	3670655	5.21E-06	10YrCance	5.11E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6839	ALL	628967.1	3670655	5.26E-06	10YrCance	5.15E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6840	ALL	629067.1	3670655	5.31E-06	10YrCance	5.20E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6841	ALL	629167.1	3670655	5.36E-06	10YrCance	5.26E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6842	ALL	629267.1	3670655	5.40E-06	10YrCance	5.29E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6843	ALL	629367.1	3670655	5.45E-06	10YrCance	5.34E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6844	ALL	629467.1	3670655	5.51E-06	10YrCance	5.40E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6845	ALL	629567.1	3670655	5.58E-06	10YrCance	5.46E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6846	ALL	629667.1	3670655	5.64E-06	10YrCance	5.53E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6847	ALL	629767.1	3670655	5.72E-06	10YrCance	5.60E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6848	ALL	629867.1	3670655	5.80E-06	10YrCance	5.68E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6849	ALL	630067.1	3670655	5.99E-06	10YrCance	5.88E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6850	ALL	630167.1	3670655	6.32E-06	10YrCance	6.20E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6851	ALL	630267.1	3670655	6.53E-06	10YrCance	6.41E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6852	ALL	630367.1	3670655	6.70E-06	10YrCance	6.58E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6853	ALL	630467.1	3670655	6.83E-06	10YrCance	6.71E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6854	ALL	630567.1	3670655	6.96E-06	10YrCance	6.83E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6855	ALL	630667.1	3670655	7.07E-06	10YrCance	6.95E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6856	ALL	630767.1	3670655	7.18E-06	10YrCance	7.05E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6857	ALL	630867.1	3670655	7.24E-06	10YrCance	7.11E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6858	ALL	630967.1	3670655	7.31E-06	10YrCance	7.18E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6859	ALL	631067.1	3670655	7.38E-06	10YrCance	7.25E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6860	ALL	631167.1	3670655	7.45E-06	10YrCance	7.32E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6861	ALL	631267.1	3670655	7.52E-06	10YrCance	7.39E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6862	ALL	631367.1	3670655	7.58E-06	10YrCance	7.45E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6863	ALL	631467.1	3670655	7.65E-06	10YrCance	7.51E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6864	ALL	631567.1	3670655	7.70E-06	10YrCance	7.57E-06	7.24E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6865	ALL	631667.1	3670655	7.76E-06	10YrCance	7.62E-06	7.27E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6866	ALL	631767.1	3670655	7.81E-06	10YrCance	7.67E-06	7.31E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6867	ALL	631867.1	3670655	7.85E-06	10YrCance	7.72E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6868	ALL	631967.1	3670655	7.90E-06	10YrCance	7.77E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6869	ALL	632067.1	3670655	7.95E-06	10YrCance	7.81E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6870	ALL	632167.1	3670655	8.00E-06	10YrCance	7.86E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6871	ALL	632267.1	3670655	8.06E-06	10YrCance	7.92E-06	7.47E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6872	ALL	632367.1	3670655	8.11E-06	10YrCance	7.97E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6873	ALL	632467.1	3670655	8.12E-06	10YrCance	7.98E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6874	ALL	632567.1	3670655	8.15E-06	10YrCance	8.01E-06	7.53E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6875	ALL	632667.1	3670655	8.16E-06	10YrCance	8.02E-06	7.53E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6876	ALL	632767.1	3670655	8.17E-06	10YrCance	8.03E-06	7.54E-08	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6877	ALL	632867.1	3670655	8.17E-06	10YrCance	8.03E-06	7.52E-08	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6878	ALL	632967.1	3670655	8.13E-06	10YrCance	7.99E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6879	ALL	633067.1	3670655	8.03E-06	10YrCance	7.90E-06	7.38E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6880	ALL	633167.1	3670655	7.82E-06	10YrCance	7.68E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6881	ALL	634167.1	3670655	7.08E-06	10YrCance	6.96E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6882	ALL	634267.1	3670655	7.50E-06	10YrCance	7.37E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6883	ALL	634367.1	3670655	7.73E-06	10YrCance	7.60E-06	7.08E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6884	ALL	634467.1	3670655	7.89E-06	10YrCance	7.76E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6885	ALL	634567.1	3670655	8.00E-06	10YrCance	7.86E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6886	ALL	634667.1	3670655	8.05E-06	10YrCance	7.91E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6887	ALL	634867.1	3670655	7.77E-06	10YrCance	7.64E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6888	ALL	634967.1	3670655	7.82E-06	10YrCance	7.70E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6889	ALL	635067.1	3670655	7.89E-06	10YrCance	7.77E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6890	ALL	635167.1	3670655	7.95E-06	10YrCance	7.83E-06	6.75E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6891	ALL	635267.1	3670655	7.99E-06	10YrCance	7.86E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6892	ALL	635367.1	3670655	7.95E-06	10YrCance	7.83E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6893	ALL	635467.1	3670655	7.95E-06	10YrCance	7.82E-06	6.67E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6894	ALL	635567.1	3670655	7.93E-06	10YrCance	7.81E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6895	ALL	635667.1	3670655	7.86E-06	10YrCance	7.73E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6896	ALL	635767.1	3670655	7.84E-06	10YrCance	7.72E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6897	ALL	635867.1	3670655	7.84E-06	10YrCance	7.72E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6898	ALL	635967.1	3670655	7.84E-06	10YrCance	7.72E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6899	ALL	636067.1	3670655	7.80E-06	10YrCance	7.68E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6900	ALL	636167.1	3670655	7.78E-06	10YrCance	7.66E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6901	ALL	636267.1	3670655	7.74E-06	10YrCance	7.62E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6902	ALL	636367.1	3670655	7.67E-06	10YrCance	7.55E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6903	ALL	636467.1	3670655	7.58E-06	10YrCance	7.47E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6904	ALL	636567.1	3670655	7.53E-06	10YrCance	7.41E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6905	ALL	636667.1	3670655	7.50E-06	10YrCance	7.39E-06	6.34E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6906	ALL	636767.1	3670655	7.46E-06	10YrCance	7.34E-06	6.32E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6907	ALL	636867.1	3670655	7.36E-06	10YrCance	7.24E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6908	ALL	636967.1	3670655	7.30E-06	10YrCance	7.18E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6909	ALL	637067.1	3670655	7.25E-06	10YrCance	7.13E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6910	ALL	637267.1	3670655	7.67E-06	10YrCance	7.54E-06	6.78E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6911	ALL	637367.1	3670655	7.91E-06	10YrCance	7.78E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6912	ALL	637467.1	3670655	8.01E-06	10YrCance	7.88E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6913	ALL	637567.1	3670655	8.06E-06	10YrCance	7.92E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6914	ALL	637667.1	3670655	8.08E-06	10YrCance	7.94E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6915	ALL	637767.1	3670655	8.08E-06	10YrCance	7.94E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6916	ALL	637867.1	3670655	8.07E-06	10YrCance	7.94E-06	7.39E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6917	ALL	637967.1	3670655	8.07E-06	10YrCance	7.93E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6918	ALL	638067.1	3670655	8.05E-06	10YrCance	7.91E-06	7.42E-08	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6919	ALL	638167.1	3670655	8.02E-06	10YrCance	7.88E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6920	ALL	638267.1	3670655	8.00E-06	10YrCance	7.86E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6921	ALL	638367.1	3670655	8.10E-06	10YrCance	7.96E-06	7.51E-08	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6922	ALL	638467.1	3670655	7.89E-06	10YrCance	7.76E-06	7.32E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6923	ALL	638567.1	3670655	7.83E-06	10YrCance	7.70E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6924	ALL	638667.1	3670655	7.67E-06	10YrCance	7.53E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6925	ALL	638767.1	3670655	7.39E-06	10YrCance	7.26E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6926	ALL	638867.1	3670655	6.95E-06	10YrCance	6.83E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6927	ALL	638967.1	3670655	5.97E-06	10YrCance	5.87E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6928	ALL	639067.1	3670655	5.42E-06	10YrCance	5.33E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6929	ALL	639167.1	3670655	5.06E-06	10YrCance	4.97E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6930	ALL	639267.1	3670655	4.78E-06	10YrCance	4.70E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6931	ALL	624667.1	3670755	3.54E-06	10YrCance	3.48E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6932	ALL	624767.1	3670755	3.98E-06	10YrCance	3.91E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6933	ALL	624867.1	3670755	4.30E-06	10YrCance	4.22E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6934	ALL	624967.1	3670755	4.55E-06	10YrCance	4.47E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6935	ALL	625067.1	3670755	4.75E-06	10YrCance	4.66E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6936	ALL	625167.1	3670755	4.91E-06	10YrCance	4.83E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6937	ALL	625267.1	3670755	5.06E-06	10YrCance	4.97E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6938	ALL	625367.1	3670755	5.18E-06	10YrCance	5.09E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6939	ALL	625467.1	3670755	5.27E-06	10YrCance	5.18E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6940	ALL	625567.1	3670755	5.33E-06	10YrCance	5.24E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6941	ALL	625667.1	3670755	5.37E-06	10YrCance	5.28E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6942	ALL	625767.1	3670755	5.37E-06	10YrCance	5.28E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6943	ALL	625867.1	3670755	5.30E-06	10YrCance	5.21E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6944	ALL	625967.1	3670755	5.03E-06	10YrCance	4.94E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6945	ALL	627767.1	3670755	3.79E-06	10YrCance	3.72E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6946	ALL	627867.1	3670755	4.12E-06	10YrCance	4.04E-06	4.27E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6947	ALL	627967.1	3670755	4.33E-06	10YrCance	4.24E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6948	ALL	628067.1	3670755	4.49E-06	10YrCance	4.40E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6949	ALL	628167.1	3670755	4.62E-06	10YrCance	4.53E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6950	ALL	628267.1	3670755	4.73E-06	10YrCance	4.64E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6951	ALL	628367.1	3670755	4.85E-06	10YrCance	4.75E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6952	ALL	628467.1	3670755	4.91E-06	10YrCance	4.81E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6953	ALL	628567.1	3670755	4.98E-06	10YrCance	4.88E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6954	ALL	628667.1	3670755	5.04E-06	10YrCance	4.94E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6955	ALL	628767.1	3670755	5.09E-06	10YrCance	4.99E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6956	ALL	628867.1	3670755	5.14E-06	10YrCance	5.04E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6957	ALL	628967.1	3670755	5.19E-06	10YrCance	5.08E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6958	ALL	629067.1	3670755	5.23E-06	10YrCance	5.12E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6959	ALL	629167.1	3670755	5.28E-06	10YrCance	5.18E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6960	ALL	629267.1	3670755	5.32E-06	10YrCance	5.22E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6961	ALL	629367.1	3670755	5.38E-06	10YrCance	5.28E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6962	ALL	629467.1	3670755	5.45E-06	10YrCance	5.34E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6963	ALL	629567.1	3670755	5.52E-06	10YrCance	5.41E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6964	ALL	629667.1	3670755	5.59E-06	10YrCance	5.48E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6965	ALL	629767.1	3670755	5.66E-06	10YrCance	5.55E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6966	ALL	629867.1	3670755	5.75E-06	10YrCance	5.63E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6967	ALL	630067.1	3670755	5.93E-06	10YrCance	5.82E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6968	ALL	630167.1	3670755	6.24E-06	10YrCance	6.13E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6969	ALL	630267.1	3670755	6.44E-06	10YrCance	6.33E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6970	ALL	630367.1	3670755	6.60E-06	10YrCance	6.48E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6971	ALL	630467.1	3670755	6.73E-06	10YrCance	6.61E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6972	ALL	630567.1	3670755	6.85E-06	10YrCance	6.73E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6973	ALL	630667.1	3670755	6.96E-06	10YrCance	6.83E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6974	ALL	630767.1	3670755	7.05E-06	10YrCance	6.92E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6975	ALL	630867.1	3670755	7.13E-06	10YrCance	7.00E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6976	ALL	630967.1	3670755	7.20E-06	10YrCance	7.07E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6977	ALL	631067.1	3670755	7.28E-06	10YrCance	7.15E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6978	ALL	631167.1	3670755	7.35E-06	10YrCance	7.22E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6979	ALL	631267.1	3670755	7.42E-06	10YrCance	7.29E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6980	ALL	631367.1	3670755	7.49E-06	10YrCance	7.35E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6981	ALL	631467.1	3670755	7.55E-06	10YrCance	7.41E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6982	ALL	631567.1	3670755	7.61E-06	10YrCance	7.47E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6983	ALL	631667.1	3670755	7.67E-06	10YrCance	7.54E-06	7.24E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6984	ALL	631767.1	3670755	7.73E-06	10YrCance	7.59E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6985	ALL	631867.1	3670755	7.78E-06	10YrCance	7.64E-06	7.31E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6986	ALL	631967.1	3670755	7.83E-06	10YrCance	7.69E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6987	ALL	632067.1	3670755	7.88E-06	10YrCance	7.74E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6988	ALL	632167.1	3670755	7.92E-06	10YrCance	7.79E-06	7.40E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6989	ALL	632267.1	3670755	7.97E-06	10YrCance	7.83E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6990	ALL	632367.1	3670755	8.03E-06	10YrCance	7.89E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6991	ALL	632467.1	3670755	8.04E-06	10YrCance	7.91E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6992	ALL	632567.1	3670755	8.06E-06	10YrCance	7.92E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6993	ALL	632667.1	3670755	8.07E-06	10YrCance	7.93E-06	7.49E-08	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6994	ALL	632767.1	3670755	8.07E-06	10YrCance	7.93E-06	7.48E-08	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6995	ALL	632867.1	3670755	8.05E-06	10YrCance	7.91E-06	7.46E-08	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6996	ALL	632967.1	3670755	7.97E-06	10YrCance	7.83E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6997	ALL	633067.1	3670755	7.72E-06	10YrCance	7.59E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6998	ALL	633867.1	3670755	6.01E-06	10YrCance	5.91E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6999	ALL	633967.1	3670755	6.21E-06	10YrCance	6.10E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7000	ALL	634167.1	3670755	6.97E-06	10YrCance	6.85E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7001	ALL	634267.1	3670755	7.38E-06	10YrCance	7.25E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7002	ALL	634367.1	3670755	7.61E-06	10YrCance	7.48E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7003	ALL	634467.1	3670755	7.76E-06	10YrCance	7.63E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7004	ALL	634567.1	3670755	7.86E-06	10YrCance	7.73E-06	7.21E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7005	ALL	634667.1	3670755	7.92E-06	10YrCance	7.78E-06	7.22E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7006	ALL	634867.1	3670755	7.68E-06	10YrCance	7.55E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7007	ALL	634967.1	3670755	7.73E-06	10YrCance	7.61E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7008	ALL	635067.1	3670755	7.81E-06	10YrCance	7.69E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7009	ALL	635167.1	3670755	7.88E-06	10YrCance	7.75E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7010	ALL	635267.1	3670755	7.91E-06	10YrCance	7.78E-06	6.72E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7011	ALL	635367.1	3670755	7.89E-06	10YrCance	7.77E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7012	ALL	635467.1	3670755	7.89E-06	10YrCance	7.76E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7013	ALL	635567.1	3670755	7.87E-06	10YrCance	7.75E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7014	ALL	635667.1	3670755	7.77E-06	10YrCance	7.65E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7015	ALL	635767.1	3670755	7.74E-06	10YrCance	7.62E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7016	ALL	635867.1	3670755	7.74E-06	10YrCance	7.62E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7017	ALL	635967.1	3670755	7.73E-06	10YrCance	7.61E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7018	ALL	636067.1	3670755	7.70E-06	10YrCance	7.58E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7019	ALL	636167.1	3670755	7.66E-06	10YrCance	7.54E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7020	ALL	636267.1	3670755	7.63E-06	10YrCance	7.51E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7021	ALL	636367.1	3670755	7.57E-06	10YrCance	7.45E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7022	ALL	636467.1	3670755	7.47E-06	10YrCance	7.35E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7023	ALL	636567.1	3670755	7.41E-06	10YrCance	7.29E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7024	ALL	636667.1	3670755	7.38E-06	10YrCance	7.26E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7025	ALL	636767.1	3670755	7.33E-06	10YrCance	7.22E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7026	ALL	636867.1	3670755	7.25E-06	10YrCance	7.14E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7027	ALL	636967.1	3670755	7.21E-06	10YrCance	7.09E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7028	ALL	637067.1	3670755	7.15E-06	10YrCance	7.03E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7029	ALL	637267.1	3670755	7.55E-06	10YrCance	7.43E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7030	ALL	637367.1	3670755	7.79E-06	10YrCance	7.66E-06	7.02E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7031	ALL	637467.1	3670755	7.88E-06	10YrCance	7.75E-06	7.15E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7032	ALL	637567.1	3670755	7.92E-06	10YrCance	7.79E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7033	ALL	637667.1	3670755	7.94E-06	10YrCance	7.81E-06	7.27E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7034	ALL	637767.1	3670755	7.94E-06	10YrCance	7.81E-06	7.30E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7035	ALL	637867.1	3670755	7.93E-06	10YrCance	7.80E-06	7.31E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7036	ALL	637967.1	3670755	7.93E-06	10YrCance	7.79E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7037	ALL	638067.1	3670755	7.92E-06	10YrCance	7.78E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7038	ALL	638167.1	3670755	7.88E-06	10YrCance	7.75E-06	7.32E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7039	ALL	638267.1	3670755	7.86E-06	10YrCance	7.72E-06	7.31E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7040	ALL	638367.1	3670755	7.91E-06	10YrCance	7.77E-06	7.37E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7041	ALL	638467.1	3670755	8.04E-06	10YrCance	7.90E-06	7.50E-08	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7042	ALL	638567.1	3670755	7.93E-06	10YrCance	7.79E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7043	ALL	638667.1	3670755	7.62E-06	10YrCance	7.49E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7044	ALL	638767.1	3670755	7.36E-06	10YrCance	7.23E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7045	ALL	638867.1	3670755	6.88E-06	10YrCance	6.76E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7046	ALL	638967.1	3670755	5.87E-06	10YrCance	5.76E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7047	ALL	639067.1	3670755	5.35E-06	10YrCance	5.26E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7048	ALL	639167.1	3670755	5.00E-06	10YrCance	4.91E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7049	ALL	639267.1	3670755	4.72E-06	10YrCance	4.63E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7050	ALL	624767.1	3670855	4.01E-06	10YrCance	3.94E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7051	ALL	624867.1	3670855	4.31E-06	10YrCance	4.24E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7052	ALL	624967.1	3670855	4.55E-06	10YrCance	4.47E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7053	ALL	625067.1	3670855	4.75E-06	10YrCance	4.67E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7054	ALL	625167.1	3670855	4.92E-06	10YrCance	4.84E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7055	ALL	625267.1	3670855	5.07E-06	10YrCance	4.98E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7056	ALL	625367.1	3670855	5.18E-06	10YrCance	5.09E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7057	ALL	625467.1	3670855	5.27E-06	10YrCance	5.18E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7058	ALL	625567.1	3670855	5.34E-06	10YrCance	5.25E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7059	ALL	625667.1	3670855	5.37E-06	10YrCance	5.28E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7060	ALL	625767.1	3670855	5.37E-06	10YrCance	5.28E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7061	ALL	625867.1	3670855	5.30E-06	10YrCance	5.20E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7062	ALL	627767.1	3670855	3.77E-06	10YrCance	3.70E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7063	ALL	627867.1	3670855	4.09E-06	10YrCance	4.01E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7064	ALL	627967.1	3670855	4.30E-06	10YrCance	4.22E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7065	ALL	628067.1	3670855	4.46E-06	10YrCance	4.37E-06	4.70E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7066	ALL	628167.1	3670855	4.59E-06	10YrCance	4.49E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7067	ALL	628267.1	3670855	4.69E-06	10YrCance	4.59E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7068	ALL	628367.1	3670855	4.80E-06	10YrCance	4.70E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7069	ALL	628467.1	3670855	4.88E-06	10YrCance	4.78E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7070	ALL	628567.1	3670855	4.91E-06	10YrCance	4.82E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7071	ALL	628667.1	3670855	4.95E-06	10YrCance	4.85E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7072	ALL	628767.1	3670855	5.00E-06	10YrCance	4.90E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7073	ALL	628867.1	3670855	5.03E-06	10YrCance	4.93E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7074	ALL	628967.1	3670855	5.07E-06	10YrCance	4.97E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7075	ALL	629067.1	3670855	5.11E-06	10YrCance	5.00E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7076	ALL	629167.1	3670855	5.16E-06	10YrCance	5.05E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7077	ALL	629267.1	3670855	5.21E-06	10YrCance	5.10E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7078	ALL	629367.1	3670855	5.28E-06	10YrCance	5.18E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7079	ALL	629467.1	3670855	5.37E-06	10YrCance	5.26E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7080	ALL	629567.1	3670855	5.44E-06	10YrCance	5.34E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7081	ALL	629667.1	3670855	5.52E-06	10YrCance	5.41E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7082	ALL	629767.1	3670855	5.60E-06	10YrCance	5.49E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7083	ALL	629867.1	3670855	5.68E-06	10YrCance	5.57E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7084	ALL	630067.1	3670855	5.83E-06	10YrCance	5.72E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7085	ALL	630167.1	3670855	6.10E-06	10YrCance	5.99E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7086	ALL	630267.1	3670855	6.29E-06	10YrCance	6.17E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7087	ALL	630367.1	3670855	6.43E-06	10YrCance	6.32E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7088	ALL	630467.1	3670855	6.56E-06	10YrCance	6.44E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7089	ALL	630567.1	3670855	6.68E-06	10YrCance	6.56E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7090	ALL	630667.1	3670855	6.79E-06	10YrCance	6.66E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7091	ALL	630767.1	3670855	6.88E-06	10YrCance	6.76E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7092	ALL	630867.1	3670855	6.97E-06	10YrCance	6.84E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7093	ALL	630967.1	3670855	7.05E-06	10YrCance	6.92E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7094	ALL	631067.1	3670855	7.13E-06	10YrCance	7.00E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7095	ALL	631167.1	3670855	7.20E-06	10YrCance	7.08E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7096	ALL	631267.1	3670855	7.28E-06	10YrCance	7.15E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7097	ALL	631367.1	3670855	7.35E-06	10YrCance	7.21E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7098	ALL	631467.1	3670855	7.41E-06	10YrCance	7.28E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7099	ALL	631567.1	3670855	7.48E-06	10YrCance	7.34E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7100	ALL	631667.1	3670855	7.54E-06	10YrCance	7.41E-06	7.18E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7101	ALL	631767.1	3670855	7.61E-06	10YrCance	7.48E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7102	ALL	631867.1	3670855	7.68E-06	10YrCance	7.54E-06	7.26E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7103	ALL	631967.1	3670855	7.73E-06	10YrCance	7.60E-06	7.30E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7104	ALL	632067.1	3670855	7.79E-06	10YrCance	7.65E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7105	ALL	632167.1	3670855	7.84E-06	10YrCance	7.70E-06	7.37E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7106	ALL	632267.1	3670855	7.89E-06	10YrCance	7.75E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7107	ALL	632367.1	3670855	7.95E-06	10YrCance	7.81E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7108	ALL	632467.1	3670855	7.95E-06	10YrCance	7.82E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7109	ALL	632567.1	3670855	7.97E-06	10YrCance	7.83E-06	7.44E-08	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7110	ALL	632667.1	3670855	7.97E-06	10YrCance	7.83E-06	7.43E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7111	ALL	632767.1	3670855	7.95E-06	10YrCance	7.81E-06	7.41E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7112	ALL	632867.1	3670855	7.91E-06	10YrCance	7.77E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7113	ALL	632967.1	3670855	7.75E-06	10YrCance	7.61E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7114	ALL	633767.1	3670855	5.96E-06	10YrCance	5.86E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7115	ALL	633867.1	3670855	6.10E-06	10YrCance	6.00E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7116	ALL	633967.1	3670855	6.23E-06	10YrCance	6.12E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7117	ALL	634167.1	3670855	6.84E-06	10YrCance	6.72E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7118	ALL	634267.1	3670855	7.22E-06	10YrCance	7.10E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7119	ALL	634367.1	3670855	7.41E-06	10YrCance	7.28E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7120	ALL	634467.1	3670855	7.54E-06	10YrCance	7.40E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7121	ALL	634567.1	3670855	7.62E-06	10YrCance	7.49E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7122	ALL	634667.1	3670855	7.68E-06	10YrCance	7.55E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7123	ALL	634867.1	3670855	7.54E-06	10YrCance	7.41E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7124	ALL	634967.1	3670855	7.60E-06	10YrCance	7.48E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7125	ALL	635067.1	3670855	7.71E-06	10YrCance	7.58E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7126	ALL	635167.1	3670855	7.77E-06	10YrCance	7.65E-06	6.69E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7127	ALL	635267.1	3670855	7.81E-06	10YrCance	7.68E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7128	ALL	635367.1	3670855	7.81E-06	10YrCance	7.69E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7129	ALL	635467.1	3670855	7.81E-06	10YrCance	7.69E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7130	ALL	635567.1	3670855	7.77E-06	10YrCance	7.65E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7131	ALL	635667.1	3670855	7.64E-06	10YrCance	7.52E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7132	ALL	635767.1	3670855	7.49E-06	10YrCance	7.37E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7133	ALL	635867.1	3670855	7.54E-06	10YrCance	7.42E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7134	ALL	635967.1	3670855	7.53E-06	10YrCance	7.41E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7135	ALL	636067.1	3670855	7.49E-06	10YrCance	7.37E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7136	ALL	636167.1	3670855	7.44E-06	10YrCance	7.32E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7137	ALL	636267.1	3670855	7.40E-06	10YrCance	7.28E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7138	ALL	636367.1	3670855	7.35E-06	10YrCance	7.23E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7139	ALL	636467.1	3670855	7.27E-06	10YrCance	7.15E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7140	ALL	636567.1	3670855	7.18E-06	10YrCance	7.06E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7141	ALL	636667.1	3670855	7.14E-06	10YrCance	7.03E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7142	ALL	636767.1	3670855	7.12E-06	10YrCance	7.01E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7143	ALL	636867.1	3670855	7.06E-06	10YrCance	6.95E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7144	ALL	636967.1	3670855	7.02E-06	10YrCance	6.90E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7145	ALL	637067.1	3670855	6.97E-06	10YrCance	6.86E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7146	ALL	637267.1	3670855	7.33E-06	10YrCance	7.20E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7147	ALL	637367.1	3670855	7.53E-06	10YrCance	7.40E-06	6.87E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7148	ALL	637467.1	3670855	7.60E-06	10YrCance	7.47E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7149	ALL	637567.1	3670855	7.64E-06	10YrCance	7.51E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7150	ALL	637667.1	3670855	7.65E-06	10YrCance	7.52E-06	7.08E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7151	ALL	637767.1	3670855	7.66E-06	10YrCance	7.52E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7152	ALL	637867.1	3670855	7.65E-06	10YrCance	7.52E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7153	ALL	637967.1	3670855	7.65E-06	10YrCance	7.51E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7154	ALL	638067.1	3670855	7.64E-06	10YrCance	7.51E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7155	ALL	638167.1	3670855	7.62E-06	10YrCance	7.48E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7156	ALL	638267.1	3670855	7.60E-06	10YrCance	7.47E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7157	ALL	638367.1	3670855	7.60E-06	10YrCance	7.47E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7158	ALL	638467.1	3670855	7.61E-06	10YrCance	7.48E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7159	ALL	638567.1	3670855	7.76E-06	10YrCance	7.62E-06	7.31E-08	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7160	ALL	638667.1	3670855	7.41E-06	10YrCance	7.28E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7161	ALL	638767.1	3670855	7.13E-06	10YrCance	7.01E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7162	ALL	638867.1	3670855	6.66E-06	10YrCance	6.54E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7163	ALL	638967.1	3670855	5.73E-06	10YrCance	5.63E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7164	ALL	639067.1	3670855	5.24E-06	10YrCance	5.14E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7165	ALL	639167.1	3670855	4.91E-06	10YrCance	4.83E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7166	ALL	639267.1	3670855	4.65E-06	10YrCance	4.57E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7167	ALL	624767.1	3670955	4.08E-06	10YrCance	4.01E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7168	ALL	624867.1	3670955	4.37E-06	10YrCance	4.29E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7169	ALL	624967.1	3670955	4.60E-06	10YrCance	4.52E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7170	ALL	625067.1	3670955	4.79E-06	10YrCance	4.71E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7171	ALL	625167.1	3670955	4.95E-06	10YrCance	4.86E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7172	ALL	625267.1	3670955	5.08E-06	10YrCance	5.00E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7173	ALL	625367.1	3670955	5.20E-06	10YrCance	5.11E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7174	ALL	625467.1	3670955	5.28E-06	10YrCance	5.19E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7175	ALL	625567.1	3670955	5.34E-06	10YrCance	5.25E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7176	ALL	625667.1	3670955	5.37E-06	10YrCance	5.28E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7177	ALL	625767.1	3670955	5.37E-06	10YrCance	5.28E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7178	ALL	625867.1	3670955	5.29E-06	10YrCance	5.20E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7179	ALL	627767.1	3670955	3.76E-06	10YrCance	3.69E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7180	ALL	627867.1	3670955	4.08E-06	10YrCance	4.00E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7181	ALL	627967.1	3670955	4.29E-06	10YrCance	4.20E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7182	ALL	628067.1	3670955	4.44E-06	10YrCance	4.36E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7183	ALL	628167.1	3670955	4.56E-06	10YrCance	4.47E-06	4.83E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7184	ALL	628267.1	3670955	4.66E-06	10YrCance	4.57E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7185	ALL	628367.1	3670955	4.75E-06	10YrCance	4.65E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7186	ALL	628467.1	3670955	4.75E-06	10YrCance	4.65E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7187	ALL	628567.1	3670955	4.77E-06	10YrCance	4.67E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7188	ALL	628667.1	3670955	4.76E-06	10YrCance	4.67E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7189	ALL	628767.1	3670955	4.77E-06	10YrCance	4.67E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7190	ALL	628867.1	3670955	4.77E-06	10YrCance	4.67E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7191	ALL	628967.1	3670955	4.77E-06	10YrCance	4.68E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7192	ALL	629067.1	3670955	4.78E-06	10YrCance	4.69E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7193	ALL	629167.1	3670955	4.81E-06	10YrCance	4.72E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7194	ALL	629267.1	3670955	4.92E-06	10YrCance	4.82E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7195	ALL	629367.1	3670955	5.12E-06	10YrCance	5.02E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7196	ALL	629467.1	3670955	5.25E-06	10YrCance	5.15E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7197	ALL	629567.1	3670955	5.35E-06	10YrCance	5.25E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7198	ALL	629667.1	3670955	5.45E-06	10YrCance	5.34E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7199	ALL	629767.1	3670955	5.54E-06	10YrCance	5.43E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7200	ALL	629867.1	3670955	5.62E-06	10YrCance	5.51E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7201	ALL	631667.1	3670955	7.32E-06	10YrCance	7.19E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7202	ALL	631767.1	3670955	7.43E-06	10YrCance	7.30E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7203	ALL	631867.1	3670955	7.53E-06	10YrCance	7.40E-06	7.17E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7204	ALL	631967.1	3670955	7.62E-06	10YrCance	7.48E-06	7.23E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7205	ALL	632067.1	3670955	7.69E-06	10YrCance	7.56E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7206	ALL	632167.1	3670955	7.76E-06	10YrCance	7.63E-06	7.33E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7207	ALL	632267.1	3670955	7.83E-06	10YrCance	7.69E-06	7.38E-08	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7208	ALL	632367.1	3670955	7.90E-06	10YrCance	7.76E-06	7.44E-08	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7209	ALL	632467.1	3670955	7.88E-06	10YrCance	7.74E-06	7.40E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7210	ALL	632567.1	3670955	7.89E-06	10YrCance	7.75E-06	7.40E-08	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7211	ALL	632667.1	3670955	7.88E-06	10YrCance	7.75E-06	7.39E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7212	ALL	632767.1	3670955	7.85E-06	10YrCance	7.71E-06	7.34E-08	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7213	ALL	632867.1	3670955	7.75E-06	10YrCance	7.62E-06	7.25E-08	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7214	ALL	633467.1	3670955	5.99E-06	10YrCance	5.88E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7215	ALL	633567.1	3670955	6.03E-06	10YrCance	5.92E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7216	ALL	633667.1	3670955	6.07E-06	10YrCance	5.96E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7217	ALL	633767.1	3670955	6.12E-06	10YrCance	6.01E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7218	ALL	633867.1	3670955	6.16E-06	10YrCance	6.05E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7219	ALL	633967.1	3670955	6.23E-06	10YrCance	6.12E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7220	ALL	634167.1	3670955	6.45E-06	10YrCance	6.34E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7221	ALL	634267.1	3670955	6.61E-06	10YrCance	6.49E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7222	ALL	634367.1	3670955	6.72E-06	10YrCance	6.60E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7223	ALL	634467.1	3670955	6.79E-06	10YrCance	6.67E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7224	ALL	634567.1	3670955	6.86E-06	10YrCance	6.74E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7225	ALL	634667.1	3670955	6.94E-06	10YrCance	6.81E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7226	ALL	634867.1	3670955	7.32E-06	10YrCance	7.20E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7227	ALL	634967.1	3670955	7.44E-06	10YrCance	7.32E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7228	ALL	635067.1	3670955	7.56E-06	10YrCance	7.43E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7229	ALL	635167.1	3670955	7.64E-06	10YrCance	7.51E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7230	ALL	635267.1	3670955	7.69E-06	10YrCance	7.57E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7231	ALL	635367.1	3670955	7.72E-06	10YrCance	7.60E-06	6.63E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7232	ALL	635467.1	3670955	7.70E-06	10YrCance	7.58E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7233	ALL	635767.1	3670955	7.21E-06	10YrCance	7.09E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7234	ALL	635867.1	3670955	7.17E-06	10YrCance	7.06E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7235	ALL	635967.1	3670955	7.15E-06	10YrCance	7.03E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7236	ALL	636067.1	3670955	7.12E-06	10YrCance	7.00E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7237	ALL	636167.1	3670955	7.08E-06	10YrCance	6.96E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7238	ALL	636267.1	3670955	7.01E-06	10YrCance	6.90E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7239	ALL	636367.1	3670955	6.93E-06	10YrCance	6.81E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7240	ALL	636467.1	3670955	6.83E-06	10YrCance	6.72E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7241	ALL	636567.1	3670955	6.84E-06	10YrCance	6.73E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7242	ALL	636667.1	3670955	6.88E-06	10YrCance	6.77E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7243	ALL	636767.1	3670955	6.68E-06	10YrCance	6.56E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7244	ALL	636867.1	3670955	6.65E-06	10YrCance	6.53E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7245	ALL	636967.1	3670955	6.62E-06	10YrCance	6.51E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7246	ALL	637067.1	3670955	6.60E-06	10YrCance	6.49E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7247	ALL	637567.1	3670955	6.72E-06	10YrCance	6.61E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7248	ALL	637667.1	3670955	6.71E-06	10YrCance	6.59E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7249	ALL	637767.1	3670955	6.70E-06	10YrCance	6.59E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7250	ALL	637867.1	3670955	6.68E-06	10YrCance	6.56E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7251	ALL	637967.1	3670955	6.65E-06	10YrCance	6.54E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7252	ALL	638067.1	3670955	6.60E-06	10YrCance	6.49E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7253	ALL	638167.1	3670955	6.57E-06	10YrCance	6.46E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7254	ALL	638267.1	3670955	6.52E-06	10YrCance	6.41E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7255	ALL	638367.1	3670955	6.47E-06	10YrCance	6.35E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7256	ALL	638467.1	3670955	6.41E-06	10YrCance	6.29E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7257	ALL	638567.1	3670955	6.32E-06	10YrCance	6.21E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7258	ALL	638667.1	3670955	6.22E-06	10YrCance	6.11E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7259	ALL	638767.1	3670955	6.07E-06	10YrCance	5.96E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7260	ALL	638867.1	3670955	5.81E-06	10YrCance	5.71E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7261	ALL	638967.1	3670955	5.41E-06	10YrCance	5.31E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7262	ALL	639067.1	3670955	5.06E-06	10YrCance	4.97E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7263	ALL	639167.1	3670955	4.80E-06	10YrCance	4.71E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7264	ALL	639267.1	3670955	4.56E-06	10YrCance	4.48E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7265	ALL	624767.1	3671055	4.18E-06	10YrCance	4.11E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7266	ALL	624867.1	3671055	4.42E-06	10YrCance	4.34E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7267	ALL	624967.1	3671055	4.62E-06	10YrCance	4.55E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7268	ALL	625067.1	3671055	4.80E-06	10YrCance	4.72E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7269	ALL	625167.1	3671055	4.96E-06	10YrCance	4.87E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7270	ALL	625267.1	3671055	5.09E-06	10YrCance	5.00E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7271	ALL	625367.1	3671055	5.20E-06	10YrCance	5.11E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7272	ALL	625467.1	3671055	5.29E-06	10YrCance	5.19E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7273	ALL	625567.1	3671055	5.35E-06	10YrCance	5.25E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7274	ALL	625667.1	3671055	5.38E-06	10YrCance	5.29E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7275	ALL	625767.1	3671055	5.37E-06	10YrCance	5.28E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7276	ALL	625867.1	3671055	5.29E-06	10YrCance	5.20E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7277	ALL	627767.1	3671055	3.76E-06	10YrCance	3.69E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7278	ALL	627867.1	3671055	4.07E-06	10YrCance	3.99E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7279	ALL	627967.1	3671055	4.27E-06	10YrCance	4.19E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7280	ALL	628067.1	3671055	4.42E-06	10YrCance	4.34E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7281	ALL	628167.1	3671055	4.53E-06	10YrCance	4.44E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7282	ALL	628267.1	3671055	4.60E-06	10YrCance	4.51E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7283	ALL	628367.1	3671055	4.62E-06	10YrCance	4.53E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7284	ALL	629367.1	3671055	4.89E-06	10YrCance	4.79E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7285	ALL	629467.1	3671055	5.11E-06	10YrCance	5.00E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7286	ALL	629567.1	3671055	5.25E-06	10YrCance	5.15E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7287	ALL	629667.1	3671055	5.36E-06	10YrCance	5.26E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7288	ALL	629767.1	3671055	5.46E-06	10YrCance	5.35E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7289	ALL	629867.1	3671055	5.55E-06	10YrCance	5.44E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7290	ALL	629967.1	3671055	5.63E-06	10YrCance	5.52E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7291	ALL	630067.1	3671055	5.70E-06	10YrCance	5.59E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7292	ALL	630167.1	3671055	5.77E-06	10YrCance	5.66E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7293	ALL	630267.1	3671055	5.85E-06	10YrCance	5.73E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7294	ALL	630367.1	3671055	5.93E-06	10YrCance	5.81E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7295	ALL	630467.1	3671055	6.01E-06	10YrCance	5.89E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7296	ALL	630567.1	3671055	6.09E-06	10YrCance	5.97E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7297	ALL	630667.1	3671055	6.16E-06	10YrCance	6.04E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7298	ALL	630767.1	3671055	6.26E-06	10YrCance	6.14E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7299	ALL	630867.1	3671055	6.32E-06	10YrCance	6.20E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7300	ALL	630967.1	3671055	6.40E-06	10YrCance	6.28E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7301	ALL	631067.1	3671055	6.47E-06	10YrCance	6.35E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7302	ALL	631167.1	3671055	6.55E-06	10YrCance	6.43E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7303	ALL	631267.1	3671055	6.62E-06	10YrCance	6.50E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7304	ALL	631367.1	3671055	6.70E-06	10YrCance	6.57E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7305	ALL	631467.1	3671055	6.76E-06	10YrCance	6.63E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7306	ALL	631667.1	3671055	6.89E-06	10YrCance	6.76E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7307	ALL	631767.1	3671055	7.18E-06	10YrCance	7.06E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7308	ALL	631867.1	3671055	7.35E-06	10YrCance	7.22E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7309	ALL	631967.1	3671055	7.48E-06	10YrCance	7.34E-06	7.14E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7310	ALL	632067.1	3671055	7.58E-06	10YrCance	7.44E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7311	ALL	632167.1	3671055	7.66E-06	10YrCance	7.53E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7312	ALL	632267.1	3671055	7.74E-06	10YrCance	7.60E-06	7.33E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7313	ALL	632367.1	3671055	7.81E-06	10YrCance	7.68E-06	7.39E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7314	ALL	632467.1	3671055	7.83E-06	10YrCance	7.70E-06	7.40E-08	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7315	ALL	632567.1	3671055	7.84E-06	10YrCance	7.70E-06	7.39E-08	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7316	ALL	632667.1	3671055	7.82E-06	10YrCance	7.68E-06	7.36E-08	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7317	ALL	632767.1	3671055	7.75E-06	10YrCance	7.61E-06	7.29E-08	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7318	ALL	632867.1	3671055	7.55E-06	10YrCance	7.42E-06	7.10E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7319	ALL	633367.1	3671055	5.87E-06	10YrCance	5.77E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7320	ALL	633467.1	3671055	6.00E-06	10YrCance	5.89E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7321	ALL	633567.1	3671055	6.05E-06	10YrCance	5.94E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7322	ALL	633667.1	3671055	6.09E-06	10YrCance	5.98E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7323	ALL	633767.1	3671055	6.11E-06	10YrCance	6.00E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7324	ALL	633867.1	3671055	6.14E-06	10YrCance	6.03E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7325	ALL	633967.1	3671055	6.17E-06	10YrCance	6.06E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7326	ALL	634167.1	3671055	6.48E-06	10YrCance	6.36E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7327	ALL	634267.1	3671055	6.60E-06	10YrCance	6.48E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7328	ALL	634367.1	3671055	6.68E-06	10YrCance	6.56E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7329	ALL	634467.1	3671055	6.75E-06	10YrCance	6.63E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7330	ALL	634567.1	3671055	6.82E-06	10YrCance	6.70E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7331	ALL	634667.1	3671055	6.91E-06	10YrCance	6.79E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7332	ALL	634867.1	3671055	7.14E-06	10YrCance	7.02E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7333	ALL	634967.1	3671055	7.33E-06	10YrCance	7.21E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7334	ALL	635067.1	3671055	7.44E-06	10YrCance	7.32E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7335	ALL	635167.1	3671055	7.54E-06	10YrCance	7.42E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7336	ALL	635267.1	3671055	7.61E-06	10YrCance	7.49E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7337	ALL	635367.1	3671055	7.63E-06	10YrCance	7.50E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7338	ALL	635467.1	3671055	7.57E-06	10YrCance	7.45E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7339	ALL	635767.1	3671055	7.33E-06	10YrCance	7.21E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7340	ALL	635867.1	3671055	7.38E-06	10YrCance	7.26E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7341	ALL	635967.1	3671055	7.47E-06	10YrCance	7.34E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7342	ALL	636067.1	3671055	7.33E-06	10YrCance	7.20E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7343	ALL	636167.1	3671055	7.25E-06	10YrCance	7.12E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7344	ALL	636267.1	3671055	7.17E-06	10YrCance	7.04E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7345	ALL	636367.1	3671055	7.09E-06	10YrCance	6.96E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7346	ALL	636467.1	3671055	6.99E-06	10YrCance	6.86E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7347	ALL	636567.1	3671055	6.92E-06	10YrCance	6.79E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7348	ALL	636667.1	3671055	6.76E-06	10YrCance	6.64E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7349	ALL	636767.1	3671055	6.71E-06	10YrCance	6.59E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7350	ALL	636867.1	3671055	6.69E-06	10YrCance	6.57E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7351	ALL	636967.1	3671055	6.66E-06	10YrCance	6.54E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7352	ALL	637067.1	3671055	6.62E-06	10YrCance	6.50E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7353	ALL	637167.1	3671055	6.57E-06	10YrCance	6.45E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7354	ALL	637267.1	3671055	6.54E-06	10YrCance	6.43E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7355	ALL	637367.1	3671055	6.52E-06	10YrCance	6.41E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7356	ALL	637467.1	3671055	6.50E-06	10YrCance	6.38E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7357	ALL	637567.1	3671055	6.46E-06	10YrCance	6.35E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7358	ALL	637667.1	3671055	6.43E-06	10YrCance	6.32E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7359	ALL	637767.1	3671055	6.39E-06	10YrCance	6.28E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7360	ALL	637867.1	3671055	6.35E-06	10YrCance	6.23E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7361	ALL	637967.1	3671055	6.31E-06	10YrCance	6.19E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7362	ALL	638067.1	3671055	6.23E-06	10YrCance	6.12E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7363	ALL	638167.1	3671055	6.18E-06	10YrCance	6.07E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7364	ALL	638267.1	3671055	6.12E-06	10YrCance	6.01E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7365	ALL	638367.1	3671055	6.06E-06	10YrCance	5.95E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7366	ALL	638467.1	3671055	5.98E-06	10YrCance	5.87E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7367	ALL	638567.1	3671055	5.89E-06	10YrCance	5.78E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7368	ALL	638667.1	3671055	5.79E-06	10YrCance	5.68E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7369	ALL	638767.1	3671055	5.66E-06	10YrCance	5.55E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7370	ALL	638867.1	3671055	5.48E-06	10YrCance	5.38E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7371	ALL	638967.1	3671055	5.21E-06	10YrCance	5.12E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7372	ALL	639067.1	3671055	4.88E-06	10YrCance	4.79E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7373	ALL	639167.1	3671055	4.66E-06	10YrCance	4.58E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7374	ALL	624867.1	3671155	4.43E-06	10YrCance	4.35E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7375	ALL	624967.1	3671155	4.63E-06	10YrCance	4.56E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7376	ALL	625067.1	3671155	4.81E-06	10YrCance	4.73E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7377	ALL	625167.1	3671155	4.97E-06	10YrCance	4.88E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7378	ALL	625267.1	3671155	5.10E-06	10YrCance	5.01E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7379	ALL	625367.1	3671155	5.21E-06	10YrCance	5.12E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7380	ALL	625467.1	3671155	5.29E-06	10YrCance	5.20E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7381	ALL	625567.1	3671155	5.35E-06	10YrCance	5.26E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7382	ALL	625667.1	3671155	5.38E-06	10YrCance	5.29E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7383	ALL	625767.1	3671155	5.38E-06	10YrCance	5.28E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7384	ALL	625867.1	3671155	5.30E-06	10YrCance	5.21E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7385	ALL	627767.1	3671155	3.86E-06	10YrCance	3.78E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7386	ALL	627867.1	3671155	4.07E-06	10YrCance	4.00E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7387	ALL	627967.1	3671155	4.27E-06	10YrCance	4.19E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7388	ALL	628067.1	3671155	4.41E-06	10YrCance	4.32E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7389	ALL	628167.1	3671155	4.50E-06	10YrCance	4.42E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7390	ALL	628267.1	3671155	4.55E-06	10YrCance	4.46E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7391	ALL	628367.1	3671155	4.50E-06	10YrCance	4.41E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7392	ALL	629367.1	3671155	4.73E-06	10YrCance	4.64E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7393	ALL	629467.1	3671155	4.98E-06	10YrCance	4.88E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7394	ALL	629567.1	3671155	5.15E-06	10YrCance	5.05E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7395	ALL	629667.1	3671155	5.28E-06	10YrCance	5.18E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7396	ALL	629767.1	3671155	5.39E-06	10YrCance	5.28E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7397	ALL	629867.1	3671155	5.49E-06	10YrCance	5.38E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7398	ALL	629967.1	3671155	5.57E-06	10YrCance	5.46E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7399	ALL	630067.1	3671155	5.64E-06	10YrCance	5.53E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7400	ALL	630167.1	3671155	5.71E-06	10YrCance	5.60E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7401	ALL	630267.1	3671155	5.78E-06	10YrCance	5.66E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7402	ALL	630367.1	3671155	5.84E-06	10YrCance	5.73E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7403	ALL	630467.1	3671155	5.91E-06	10YrCance	5.79E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7404	ALL	630567.1	3671155	5.97E-06	10YrCance	5.86E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7405	ALL	630667.1	3671155	6.04E-06	10YrCance	5.92E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7406	ALL	630767.1	3671155	6.10E-06	10YrCance	5.98E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7407	ALL	630867.1	3671155	6.16E-06	10YrCance	6.04E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7408	ALL	630967.1	3671155	6.22E-06	10YrCance	6.10E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7409	ALL	631067.1	3671155	6.28E-06	10YrCance	6.16E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7410	ALL	631167.1	3671155	6.34E-06	10YrCance	6.22E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7411	ALL	631267.1	3671155	6.40E-06	10YrCance	6.28E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7412	ALL	631367.1	3671155	6.46E-06	10YrCance	6.34E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7413	ALL	631467.1	3671155	6.51E-06	10YrCance	6.38E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7414	ALL	631667.1	3671155	6.65E-06	10YrCance	6.53E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7415	ALL	631767.1	3671155	6.99E-06	10YrCance	6.87E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7416	ALL	631867.1	3671155	7.20E-06	10YrCance	7.07E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7417	ALL	631967.1	3671155	7.35E-06	10YrCance	7.22E-06	7.07E-08	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7418	ALL	632067.1	3671155	7.47E-06	10YrCance	7.34E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7419	ALL	632167.1	3671155	7.57E-06	10YrCance	7.43E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7420	ALL	632267.1	3671155	7.64E-06	10YrCance	7.51E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7421	ALL	632367.1	3671155	7.72E-06	10YrCance	7.59E-06	7.34E-08	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7422	ALL	632467.1	3671155	7.73E-06	10YrCance	7.59E-06	7.33E-08	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7423	ALL	632567.1	3671155	7.72E-06	10YrCance	7.59E-06	7.31E-08	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7424	ALL	632667.1	3671155	7.68E-06	10YrCance	7.55E-06	7.26E-08	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7425	ALL	632767.1	3671155	7.53E-06	10YrCance	7.40E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7426	ALL	633367.1	3671155	5.85E-06	10YrCance	5.75E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7427	ALL	633467.1	3671155	5.99E-06	10YrCance	5.88E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7428	ALL	633567.1	3671155	6.06E-06	10YrCance	5.94E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7429	ALL	633667.1	3671155	6.09E-06	10YrCance	5.98E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7430	ALL	633767.1	3671155	6.11E-06	10YrCance	6.00E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7431	ALL	633867.1	3671155	6.13E-06	10YrCance	6.01E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7432	ALL	633967.1	3671155	6.15E-06	10YrCance	6.04E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7433	ALL	634167.1	3671155	6.44E-06	10YrCance	6.32E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7434	ALL	634267.1	3671155	6.57E-06	10YrCance	6.45E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7435	ALL	634367.1	3671155	6.64E-06	10YrCance	6.52E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7436	ALL	634467.1	3671155	6.71E-06	10YrCance	6.58E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7437	ALL	634567.1	3671155	6.77E-06	10YrCance	6.65E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7438	ALL	634667.1	3671155	6.85E-06	10YrCance	6.72E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7439	ALL	634867.1	3671155	7.05E-06	10YrCance	6.93E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7440	ALL	634967.1	3671155	7.23E-06	10YrCance	7.11E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7441	ALL	635067.1	3671155	7.43E-06	10YrCance	7.31E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7442	ALL	635167.1	3671155	7.50E-06	10YrCance	7.38E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7443	ALL	635267.1	3671155	7.53E-06	10YrCance	7.41E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7444	ALL	635367.1	3671155	7.53E-06	10YrCance	7.41E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7445	ALL	635467.1	3671155	7.47E-06	10YrCance	7.35E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7446	ALL	635767.1	3671155	7.24E-06	10YrCance	7.12E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7447	ALL	635867.1	3671155	7.29E-06	10YrCance	7.16E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7448	ALL	635967.1	3671155	7.37E-06	10YrCance	7.24E-06	7.13E-08	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7449	ALL	636067.1	3671155	7.34E-06	10YrCance	7.21E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7450	ALL	636167.1	3671155	7.20E-06	10YrCance	7.07E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7451	ALL	636267.1	3671155	7.11E-06	10YrCance	6.98E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7452	ALL	636367.1	3671155	7.02E-06	10YrCance	6.90E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7453	ALL	636467.1	3671155	6.91E-06	10YrCance	6.79E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7454	ALL	636567.1	3671155	6.85E-06	10YrCance	6.73E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7455	ALL	636667.1	3671155	6.81E-06	10YrCance	6.68E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7456	ALL	636767.1	3671155	6.66E-06	10YrCance	6.54E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7457	ALL	636867.1	3671155	6.64E-06	10YrCance	6.52E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7458	ALL	636967.1	3671155	6.60E-06	10YrCance	6.48E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7459	ALL	637067.1	3671155	6.54E-06	10YrCance	6.42E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7460	ALL	637167.1	3671155	6.49E-06	10YrCance	6.37E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7461	ALL	637267.1	3671155	6.45E-06	10YrCance	6.33E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7462	ALL	637367.1	3671155	6.41E-06	10YrCance	6.29E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7463	ALL	637467.1	3671155	6.36E-06	10YrCance	6.25E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7464	ALL	637567.1	3671155	6.32E-06	10YrCance	6.20E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7465	ALL	637667.1	3671155	6.27E-06	10YrCance	6.16E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7466	ALL	637767.1	3671155	6.23E-06	10YrCance	6.11E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7467	ALL	637867.1	3671155	6.18E-06	10YrCance	6.07E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7468	ALL	637967.1	3671155	6.13E-06	10YrCance	6.01E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7469	ALL	638067.1	3671155	6.05E-06	10YrCance	5.94E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7470	ALL	638167.1	3671155	6.00E-06	10YrCance	5.88E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7471	ALL	638267.1	3671155	5.93E-06	10YrCance	5.82E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7472	ALL	638367.1	3671155	5.87E-06	10YrCance	5.76E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7473	ALL	638467.1	3671155	5.79E-06	10YrCance	5.68E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7474	ALL	638567.1	3671155	5.70E-06	10YrCance	5.60E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7475	ALL	638667.1	3671155	5.60E-06	10YrCance	5.50E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7476	ALL	638767.1	3671155	5.48E-06	10YrCance	5.38E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7477	ALL	638867.1	3671155	5.31E-06	10YrCance	5.21E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7478	ALL	638967.1	3671155	5.07E-06	10YrCance	4.98E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7479	ALL	639067.1	3671155	4.79E-06	10YrCance	4.70E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7480	ALL	639167.1	3671155	4.58E-06	10YrCance	4.50E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7481	ALL	624867.1	3671255	4.42E-06	10YrCance	4.35E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7482	ALL	624967.1	3671255	4.63E-06	10YrCance	4.56E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7483	ALL	625067.1	3671255	4.82E-06	10YrCance	4.74E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7484	ALL	625167.1	3671255	4.97E-06	10YrCance	4.89E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7485	ALL	625267.1	3671255	5.10E-06	10YrCance	5.01E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7486	ALL	625367.1	3671255	5.21E-06	10YrCance	5.12E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7487	ALL	625467.1	3671255	5.30E-06	10YrCance	5.21E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7488	ALL	625567.1	3671255	5.36E-06	10YrCance	5.27E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7489	ALL	625667.1	3671255	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7490	ALL	625767.1	3671255	5.38E-06	10YrCance	5.29E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7491	ALL	625867.1	3671255	5.30E-06	10YrCance	5.21E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7492	ALL	627767.1	3671255	3.83E-06	10YrCance	3.76E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7493	ALL	627867.1	3671255	4.15E-06	10YrCance	4.07E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7494	ALL	627967.1	3671255	4.27E-06	10YrCance	4.19E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7495	ALL	628067.1	3671255	4.40E-06	10YrCance	4.31E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7496	ALL	628167.1	3671255	4.48E-06	10YrCance	4.40E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7497	ALL	628267.1	3671255	4.51E-06	10YrCance	4.42E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7498	ALL	628367.1	3671255	4.43E-06	10YrCance	4.35E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7499	ALL	629367.1	3671255	4.63E-06	10YrCance	4.54E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7500	ALL	629467.1	3671255	4.89E-06	10YrCance	4.80E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7501	ALL	629567.1	3671255	5.07E-06	10YrCance	4.97E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7502	ALL	629667.1	3671255	5.21E-06	10YrCance	5.11E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7503	ALL	629767.1	3671255	5.33E-06	10YrCance	5.22E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7504	ALL	629867.1	3671255	5.43E-06	10YrCance	5.32E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7505	ALL	629967.1	3671255	5.51E-06	10YrCance	5.40E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7506	ALL	630067.1	3671255	5.58E-06	10YrCance	5.47E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7507	ALL	630167.1	3671255	5.65E-06	10YrCance	5.54E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7508	ALL	630267.1	3671255	5.72E-06	10YrCance	5.61E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7509	ALL	630367.1	3671255	5.78E-06	10YrCance	5.67E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7510	ALL	630467.1	3671255	5.84E-06	10YrCance	5.73E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7511	ALL	630567.1	3671255	5.90E-06	10YrCance	5.78E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7512	ALL	630667.1	3671255	5.95E-06	10YrCance	5.83E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7513	ALL	630767.1	3671255	6.01E-06	10YrCance	5.89E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7514	ALL	630867.1	3671255	6.06E-06	10YrCance	5.94E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7515	ALL	630967.1	3671255	6.11E-06	10YrCance	5.99E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7516	ALL	631067.1	3671255	6.17E-06	10YrCance	6.05E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7517	ALL	631167.1	3671255	6.22E-06	10YrCance	6.10E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7518	ALL	631267.1	3671255	6.27E-06	10YrCance	6.15E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7519	ALL	631367.1	3671255	6.32E-06	10YrCance	6.20E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7520	ALL	631467.1	3671255	6.37E-06	10YrCance	6.24E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7521	ALL	631667.1	3671255	6.49E-06	10YrCance	6.37E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7522	ALL	631767.1	3671255	6.85E-06	10YrCance	6.72E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7523	ALL	631867.1	3671255	7.07E-06	10YrCance	6.94E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7524	ALL	631967.1	3671255	7.23E-06	10YrCance	7.10E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7525	ALL	632067.1	3671255	7.36E-06	10YrCance	7.23E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7526	ALL	632167.1	3671255	7.47E-06	10YrCance	7.33E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7527	ALL	632267.1	3671255	7.55E-06	10YrCance	7.42E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7528	ALL	632367.1	3671255	7.63E-06	10YrCance	7.49E-06	7.28E-08	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7529	ALL	632467.1	3671255	7.62E-06	10YrCance	7.48E-06	7.25E-08	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7530	ALL	632567.1	3671255	7.60E-06	10YrCance	7.47E-06	7.23E-08	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7531	ALL	632667.1	3671255	7.54E-06	10YrCance	7.40E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7532	ALL	632767.1	3671255	7.31E-06	10YrCance	7.18E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7533	ALL	633367.1	3671255	5.86E-06	10YrCance	5.76E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7534	ALL	633467.1	3671255	5.97E-06	10YrCance	5.86E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7535	ALL	633567.1	3671255	6.03E-06	10YrCance	5.92E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7536	ALL	633667.1	3671255	6.07E-06	10YrCance	5.95E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7537	ALL	633767.1	3671255	6.09E-06	10YrCance	5.97E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7538	ALL	633867.1	3671255	6.09E-06	10YrCance	5.98E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7539	ALL	633967.1	3671255	6.12E-06	10YrCance	6.00E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7540	ALL	634167.1	3671255	6.39E-06	10YrCance	6.27E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7541	ALL	634267.1	3671255	6.52E-06	10YrCance	6.39E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7542	ALL	634367.1	3671255	6.59E-06	10YrCance	6.47E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7543	ALL	634467.1	3671255	6.65E-06	10YrCance	6.53E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7544	ALL	634567.1	3671255	6.72E-06	10YrCance	6.59E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7545	ALL	634667.1	3671255	6.78E-06	10YrCance	6.66E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7546	ALL	634867.1	3671255	6.99E-06	10YrCance	6.87E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7547	ALL	634967.1	3671255	7.14E-06	10YrCance	7.02E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7548	ALL	635067.1	3671255	7.35E-06	10YrCance	7.23E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7549	ALL	635167.1	3671255	7.42E-06	10YrCance	7.30E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7550	ALL	635267.1	3671255	7.44E-06	10YrCance	7.32E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7551	ALL	635367.1	3671255	7.44E-06	10YrCance	7.32E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7552	ALL	635467.1	3671255	7.37E-06	10YrCance	7.25E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7553	ALL	635767.1	3671255	7.15E-06	10YrCance	7.03E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7554	ALL	635867.1	3671255	7.20E-06	10YrCance	7.07E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7555	ALL	635967.1	3671255	7.25E-06	10YrCance	7.12E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7556	ALL	636067.1	3671255	7.23E-06	10YrCance	7.09E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7557	ALL	636167.1	3671255	7.10E-06	10YrCance	6.97E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7558	ALL	636267.1	3671255	7.02E-06	10YrCance	6.89E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7559	ALL	636367.1	3671255	6.94E-06	10YrCance	6.81E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7560	ALL	636467.1	3671255	6.84E-06	10YrCance	6.71E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7561	ALL	636567.1	3671255	6.77E-06	10YrCance	6.65E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7562	ALL	636667.1	3671255	6.74E-06	10YrCance	6.61E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7563	ALL	636767.1	3671255	6.58E-06	10YrCance	6.46E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7564	ALL	636867.1	3671255	6.56E-06	10YrCance	6.44E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7565	ALL	636967.1	3671255	6.51E-06	10YrCance	6.39E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7566	ALL	637067.1	3671255	6.46E-06	10YrCance	6.34E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7567	ALL	637167.1	3671255	6.40E-06	10YrCance	6.28E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7568	ALL	637267.1	3671255	6.35E-06	10YrCance	6.23E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7569	ALL	637367.1	3671255	6.31E-06	10YrCance	6.19E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7570	ALL	637467.1	3671255	6.26E-06	10YrCance	6.15E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7571	ALL	637567.1	3671255	6.22E-06	10YrCance	6.10E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7572	ALL	637667.1	3671255	6.17E-06	10YrCance	6.05E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7573	ALL	637767.1	3671255	6.12E-06	10YrCance	6.00E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7574	ALL	637867.1	3671255	6.06E-06	10YrCance	5.95E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7575	ALL	637967.1	3671255	6.01E-06	10YrCance	5.90E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7576	ALL	638067.1	3671255	5.92E-06	10YrCance	5.81E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7577	ALL	638167.1	3671255	5.87E-06	10YrCance	5.76E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7578	ALL	638267.1	3671255	5.81E-06	10YrCance	5.70E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7579	ALL	638367.1	3671255	5.74E-06	10YrCance	5.63E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7580	ALL	638467.1	3671255	5.66E-06	10YrCance	5.56E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7581	ALL	638567.1	3671255	5.58E-06	10YrCance	5.48E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7582	ALL	638667.1	3671255	5.49E-06	10YrCance	5.38E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7583	ALL	638767.1	3671255	5.37E-06	10YrCance	5.27E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7584	ALL	638867.1	3671255	5.20E-06	10YrCance	5.10E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7585	ALL	638967.1	3671255	4.97E-06	10YrCance	4.88E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7586	ALL	639067.1	3671255	4.70E-06	10YrCance	4.61E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7587	ALL	639167.1	3671255	4.50E-06	10YrCance	4.42E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7588	ALL	624967.1	3671355	4.62E-06	10YrCance	4.54E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7589	ALL	625067.1	3671355	4.81E-06	10YrCance	4.73E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7590	ALL	625167.1	3671355	4.97E-06	10YrCance	4.89E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7591	ALL	625267.1	3671355	5.10E-06	10YrCance	5.02E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7592	ALL	625367.1	3671355	5.22E-06	10YrCance	5.13E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7593	ALL	625467.1	3671355	5.30E-06	10YrCance	5.21E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7594	ALL	625567.1	3671355	5.37E-06	10YrCance	5.28E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7595	ALL	625667.1	3671355	5.40E-06	10YrCance	5.31E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7596	ALL	625767.1	3671355	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7597	ALL	625867.1	3671355	5.31E-06	10YrCance	5.22E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7598	ALL	627767.1	3671355	3.84E-06	10YrCance	3.76E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7599	ALL	627867.1	3671355	4.15E-06	10YrCance	4.07E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7600	ALL	627967.1	3671355	4.28E-06	10YrCance	4.19E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7601	ALL	628067.1	3671355	4.40E-06	10YrCance	4.31E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7602	ALL	628167.1	3671355	4.47E-06	10YrCance	4.38E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7603	ALL	628267.1	3671355	4.48E-06	10YrCance	4.39E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7604	ALL	628367.1	3671355	4.39E-06	10YrCance	4.31E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7605	ALL	629367.1	3671355	4.56E-06	10YrCance	4.47E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7606	ALL	629467.1	3671355	4.83E-06	10YrCance	4.73E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7607	ALL	629567.1	3671355	5.01E-06	10YrCance	4.91E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7608	ALL	629667.1	3671355	5.16E-06	10YrCance	5.05E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7609	ALL	629767.1	3671355	5.28E-06	10YrCance	5.17E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7610	ALL	629867.1	3671355	5.37E-06	10YrCance	5.27E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7611	ALL	629967.1	3671355	5.46E-06	10YrCance	5.35E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7612	ALL	630067.1	3671355	5.53E-06	10YrCance	5.42E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7613	ALL	630167.1	3671355	5.60E-06	10YrCance	5.49E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7614	ALL	630267.1	3671355	5.67E-06	10YrCance	5.56E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7615	ALL	630367.1	3671355	5.73E-06	10YrCance	5.62E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7616	ALL	630467.1	3671355	5.79E-06	10YrCance	5.68E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7617	ALL	630567.1	3671355	5.84E-06	10YrCance	5.73E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7618	ALL	630667.1	3671355	5.89E-06	10YrCance	5.77E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7619	ALL	630767.1	3671355	5.94E-06	10YrCance	5.82E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7620	ALL	630867.1	3671355	5.98E-06	10YrCance	5.86E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7621	ALL	630967.1	3671355	6.03E-06	10YrCance	5.91E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7622	ALL	631067.1	3671355	6.08E-06	10YrCance	5.96E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7623	ALL	631167.1	3671355	6.13E-06	10YrCance	6.01E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7624	ALL	631267.1	3671355	6.18E-06	10YrCance	6.06E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7625	ALL	631367.1	3671355	6.23E-06	10YrCance	6.11E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7626	ALL	631467.1	3671355	6.27E-06	10YrCance	6.15E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7627	ALL	631667.1	3671355	6.37E-06	10YrCance	6.25E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7628	ALL	631767.1	3671355	6.73E-06	10YrCance	6.61E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7629	ALL	631867.1	3671355	6.96E-06	10YrCance	6.83E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7630	ALL	631967.1	3671355	7.12E-06	10YrCance	7.00E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7631	ALL	632067.1	3671355	7.26E-06	10YrCance	7.12E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7632	ALL	632167.1	3671355	7.36E-06	10YrCance	7.23E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7633	ALL	632267.1	3671355	7.45E-06	10YrCance	7.32E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7634	ALL	632367.1	3671355	7.53E-06	10YrCance	7.40E-06	7.22E-08	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7635	ALL	632467.1	3671355	7.50E-06	10YrCance	7.37E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7636	ALL	632567.1	3671355	7.48E-06	10YrCance	7.35E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7637	ALL	632667.1	3671355	7.40E-06	10YrCance	7.27E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7638	ALL	632767.1	3671355	7.16E-06	10YrCance	7.04E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7639	ALL	633267.1	3671355	5.73E-06	10YrCance	5.62E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7640	ALL	633367.1	3671355	5.88E-06	10YrCance	5.77E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7641	ALL	633467.1	3671355	5.96E-06	10YrCance	5.85E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7642	ALL	633567.1	3671355	6.00E-06	10YrCance	5.89E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7643	ALL	633667.1	3671355	6.04E-06	10YrCance	5.92E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7644	ALL	633767.1	3671355	6.05E-06	10YrCance	5.94E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7645	ALL	633867.1	3671355	6.07E-06	10YrCance	5.95E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7646	ALL	633967.1	3671355	6.09E-06	10YrCance	5.98E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7647	ALL	634167.1	3671355	6.34E-06	10YrCance	6.22E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7648	ALL	634267.1	3671355	6.46E-06	10YrCance	6.34E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7649	ALL	634367.1	3671355	6.54E-06	10YrCance	6.42E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7650	ALL	634467.1	3671355	6.60E-06	10YrCance	6.47E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7651	ALL	634567.1	3671355	6.66E-06	10YrCance	6.54E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7652	ALL	634667.1	3671355	6.73E-06	10YrCance	6.60E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7653	ALL	634867.1	3671355	6.91E-06	10YrCance	6.79E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7654	ALL	634967.1	3671355	7.07E-06	10YrCance	6.95E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7655	ALL	635067.1	3671355	7.27E-06	10YrCance	7.15E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7656	ALL	635167.1	3671355	7.35E-06	10YrCance	7.22E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7657	ALL	635267.1	3671355	7.36E-06	10YrCance	7.24E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7658	ALL	635367.1	3671355	7.35E-06	10YrCance	7.23E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7659	ALL	635467.1	3671355	7.29E-06	10YrCance	7.17E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7660	ALL	635767.1	3671355	7.08E-06	10YrCance	6.95E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7661	ALL	635867.1	3671355	7.12E-06	10YrCance	6.99E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7662	ALL	635967.1	3671355	7.11E-06	10YrCance	6.98E-06	7.03E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7663	ALL	636067.1	3671355	7.17E-06	10YrCance	7.03E-06	7.17E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7664	ALL	636167.1	3671355	7.03E-06	10YrCance	6.90E-06	7.06E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7665	ALL	636267.1	3671355	6.95E-06	10YrCance	6.82E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7666	ALL	636367.1	3671355	6.87E-06	10YrCance	6.74E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7667	ALL	636467.1	3671355	6.78E-06	10YrCance	6.65E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7668	ALL	636567.1	3671355	6.71E-06	10YrCance	6.58E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7669	ALL	636667.1	3671355	6.67E-06	10YrCance	6.54E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7670	ALL	636767.1	3671355	6.51E-06	10YrCance	6.39E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7671	ALL	636867.1	3671355	6.49E-06	10YrCance	6.37E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7672	ALL	636967.1	3671355	6.45E-06	10YrCance	6.32E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7673	ALL	637067.1	3671355	6.39E-06	10YrCance	6.27E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7674	ALL	637167.1	3671355	6.33E-06	10YrCance	6.21E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7675	ALL	637267.1	3671355	6.27E-06	10YrCance	6.16E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7676	ALL	637367.1	3671355	6.23E-06	10YrCance	6.11E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7677	ALL	637467.1	3671355	6.18E-06	10YrCance	6.06E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7678	ALL	637567.1	3671355	6.13E-06	10YrCance	6.02E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7679	ALL	637667.1	3671355	6.08E-06	10YrCance	5.97E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7680	ALL	637767.1	3671355	6.03E-06	10YrCance	5.92E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7681	ALL	637867.1	3671355	5.97E-06	10YrCance	5.86E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7682	ALL	637967.1	3671355	5.92E-06	10YrCance	5.80E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7683	ALL	638067.1	3671355	5.82E-06	10YrCance	5.71E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7684	ALL	638167.1	3671355	5.79E-06	10YrCance	5.68E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7685	ALL	638267.1	3671355	5.72E-06	10YrCance	5.61E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7686	ALL	638367.1	3671355	5.65E-06	10YrCance	5.54E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7687	ALL	638467.1	3671355	5.57E-06	10YrCance	5.47E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7688	ALL	638567.1	3671355	5.49E-06	10YrCance	5.39E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7689	ALL	638667.1	3671355	5.40E-06	10YrCance	5.30E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7690	ALL	638767.1	3671355	5.29E-06	10YrCance	5.19E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7691	ALL	638867.1	3671355	5.12E-06	10YrCance	5.02E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7692	ALL	638967.1	3671355	4.89E-06	10YrCance	4.80E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7693	ALL	639067.1	3671355	4.62E-06	10YrCance	4.54E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7694	ALL	639167.1	3671355	4.43E-06	10YrCance	4.35E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7695	ALL	624967.1	3671455	4.59E-06	10YrCance	4.51E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7696	ALL	625067.1	3671455	4.80E-06	10YrCance	4.72E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7697	ALL	625167.1	3671455	4.97E-06	10YrCance	4.89E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7698	ALL	625267.1	3671455	5.11E-06	10YrCance	5.02E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7699	ALL	625367.1	3671455	5.22E-06	10YrCance	5.13E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7700	ALL	625467.1	3671455	5.31E-06	10YrCance	5.22E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7701	ALL	625567.1	3671455	5.38E-06	10YrCance	5.29E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7702	ALL	625667.1	3671455	5.42E-06	10YrCance	5.32E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7703	ALL	625767.1	3671455	5.41E-06	10YrCance	5.32E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7704	ALL	625867.1	3671455	5.33E-06	10YrCance	5.24E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7705	ALL	627767.1	3671455	3.89E-06	10YrCance	3.82E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7706	ALL	627867.1	3671455	4.17E-06	10YrCance	4.09E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7707	ALL	627967.1	3671455	4.40E-06	10YrCance	4.32E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7708	ALL	628067.1	3671455	4.41E-06	10YrCance	4.32E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7709	ALL	628167.1	3671455	4.46E-06	10YrCance	4.38E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7710	ALL	628267.1	3671455	4.46E-06	10YrCance	4.38E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7711	ALL	629367.1	3671455	4.50E-06	10YrCance	4.41E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7712	ALL	629467.1	3671455	4.77E-06	10YrCance	4.67E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7713	ALL	629567.1	3671455	4.95E-06	10YrCance	4.86E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7714	ALL	629667.1	3671455	5.10E-06	10YrCance	5.00E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7715	ALL	629767.1	3671455	5.22E-06	10YrCance	5.11E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7716	ALL	629867.1	3671455	5.32E-06	10YrCance	5.21E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7717	ALL	629967.1	3671455	5.41E-06	10YrCance	5.31E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7718	ALL	630067.1	3671455	5.49E-06	10YrCance	5.38E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7719	ALL	630167.1	3671455	5.56E-06	10YrCance	5.45E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7720	ALL	630267.1	3671455	5.63E-06	10YrCance	5.52E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7721	ALL	630367.1	3671455	5.69E-06	10YrCance	5.58E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7722	ALL	630467.1	3671455	5.75E-06	10YrCance	5.63E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7723	ALL	630567.1	3671455	5.80E-06	10YrCance	5.68E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7724	ALL	630667.1	3671455	5.84E-06	10YrCance	5.73E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7725	ALL	630767.1	3671455	5.89E-06	10YrCance	5.77E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7726	ALL	630867.1	3671455	5.92E-06	10YrCance	5.81E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7727	ALL	630967.1	3671455	5.97E-06	10YrCance	5.85E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7728	ALL	631067.1	3671455	6.02E-06	10YrCance	5.90E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7729	ALL	631167.1	3671455	6.06E-06	10YrCance	5.94E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7730	ALL	631267.1	3671455	6.11E-06	10YrCance	5.99E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7731	ALL	631367.1	3671455	6.16E-06	10YrCance	6.04E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7732	ALL	631467.1	3671455	6.19E-06	10YrCance	6.07E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7733	ALL	631667.1	3671455	6.26E-06	10YrCance	6.14E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7734	ALL	631767.1	3671455	6.63E-06	10YrCance	6.51E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7735	ALL	631867.1	3671455	6.86E-06	10YrCance	6.73E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7736	ALL	631967.1	3671455	7.02E-06	10YrCance	6.89E-06	6.86E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7737	ALL	632067.1	3671455	7.15E-06	10YrCance	7.02E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7738	ALL	632167.1	3671455	7.26E-06	10YrCance	7.13E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7739	ALL	632267.1	3671455	7.34E-06	10YrCance	7.21E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7740	ALL	632367.1	3671455	7.42E-06	10YrCance	7.28E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7741	ALL	632467.1	3671455	7.38E-06	10YrCance	7.25E-06	7.09E-08	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7742	ALL	632567.1	3671455	7.35E-06	10YrCance	7.22E-06	7.05E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7743	ALL	632667.1	3671455	7.26E-06	10YrCance	7.13E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7744	ALL	633267.1	3671455	5.80E-06	10YrCance	5.69E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7745	ALL	633367.1	3671455	5.90E-06	10YrCance	5.79E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7746	ALL	633467.1	3671455	5.95E-06	10YrCance	5.84E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7747	ALL	633567.1	3671455	5.99E-06	10YrCance	5.87E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7748	ALL	633667.1	3671455	6.01E-06	10YrCance	5.90E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7749	ALL	633767.1	3671455	6.02E-06	10YrCance	5.91E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7750	ALL	633867.1	3671455	6.04E-06	10YrCance	5.93E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7751	ALL	633967.1	3671455	6.06E-06	10YrCance	5.94E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7752	ALL	634167.1	3671455	6.29E-06	10YrCance	6.17E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7753	ALL	634267.1	3671455	6.41E-06	10YrCance	6.29E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7754	ALL	634367.1	3671455	6.49E-06	10YrCance	6.37E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7755	ALL	634467.1	3671455	6.55E-06	10YrCance	6.43E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7756	ALL	634567.1	3671455	6.61E-06	10YrCance	6.49E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7757	ALL	634667.1	3671455	6.67E-06	10YrCance	6.54E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7758	ALL	634867.1	3671455	6.84E-06	10YrCance	6.72E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7759	ALL	634967.1	3671455	7.01E-06	10YrCance	6.89E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7760	ALL	635067.1	3671455	7.20E-06	10YrCance	7.08E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7761	ALL	635167.1	3671455	7.27E-06	10YrCance	7.15E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7762	ALL	635267.1	3671455	7.29E-06	10YrCance	7.17E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7763	ALL	635367.1	3671455	7.27E-06	10YrCance	7.15E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7764	ALL	635467.1	3671455	7.21E-06	10YrCance	7.08E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7765	ALL	635667.1	3671455	6.89E-06	10YrCance	6.76E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7766	ALL	635767.1	3671455	7.00E-06	10YrCance	6.88E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7767	ALL	635867.1	3671455	7.04E-06	10YrCance	6.91E-06	6.95E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7768	ALL	635967.1	3671455	7.02E-06	10YrCance	6.89E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7769	ALL	636067.1	3671455	7.11E-06	10YrCance	6.97E-06	7.19E-08	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7770	ALL	636167.1	3671455	6.96E-06	10YrCance	6.83E-06	7.05E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7771	ALL	636267.1	3671455	6.88E-06	10YrCance	6.75E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7772	ALL	636367.1	3671455	6.80E-06	10YrCance	6.68E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7773	ALL	636467.1	3671455	6.71E-06	10YrCance	6.58E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7774	ALL	636567.1	3671455	6.64E-06	10YrCance	6.52E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7775	ALL	636667.1	3671455	6.60E-06	10YrCance	6.48E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7776	ALL	636767.1	3671455	6.45E-06	10YrCance	6.33E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7777	ALL	636867.1	3671455	6.42E-06	10YrCance	6.30E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7778	ALL	636967.1	3671455	6.38E-06	10YrCance	6.26E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7779	ALL	637067.1	3671455	6.32E-06	10YrCance	6.19E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7780	ALL	637167.1	3671455	6.26E-06	10YrCance	6.14E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7781	ALL	637267.1	3671455	6.19E-06	10YrCance	6.08E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7782	ALL	637367.1	3671455	6.15E-06	10YrCance	6.03E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7783	ALL	637467.1	3671455	6.10E-06	10YrCance	5.98E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7784	ALL	637567.1	3671455	6.05E-06	10YrCance	5.93E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7785	ALL	637667.1	3671455	6.00E-06	10YrCance	5.88E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7786	ALL	637767.1	3671455	5.94E-06	10YrCance	5.83E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7787	ALL	637867.1	3671455	5.89E-06	10YrCance	5.78E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7788	ALL	637967.1	3671455	5.84E-06	10YrCance	5.73E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7789	ALL	638067.1	3671455	5.75E-06	10YrCance	5.64E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7790	ALL	638167.1	3671455	5.71E-06	10YrCance	5.60E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7791	ALL	638267.1	3671455	5.64E-06	10YrCance	5.54E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7792	ALL	638367.1	3671455	5.58E-06	10YrCance	5.47E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7793	ALL	638467.1	3671455	5.50E-06	10YrCance	5.40E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7794	ALL	638567.1	3671455	5.42E-06	10YrCance	5.32E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7795	ALL	638667.1	3671455	5.33E-06	10YrCance	5.23E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7796	ALL	638767.1	3671455	5.22E-06	10YrCance	5.12E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7797	ALL	638867.1	3671455	5.05E-06	10YrCance	4.95E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7798	ALL	638967.1	3671455	4.82E-06	10YrCance	4.73E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7799	ALL	639067.1	3671455	4.55E-06	10YrCance	4.46E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7800	ALL	639167.1	3671455	4.38E-06	10YrCance	4.30E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7801	ALL	624967.1	3671555	4.51E-06	10YrCance	4.44E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7802	ALL	625067.1	3671555	4.78E-06	10YrCance	4.70E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7803	ALL	625167.1	3671555	4.97E-06	10YrCance	4.88E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7804	ALL	625267.1	3671555	5.11E-06	10YrCance	5.03E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7805	ALL	625367.1	3671555	5.23E-06	10YrCance	5.14E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7806	ALL	625467.1	3671555	5.32E-06	10YrCance	5.23E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7807	ALL	625567.1	3671555	5.39E-06	10YrCance	5.30E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7808	ALL	625667.1	3671555	5.43E-06	10YrCance	5.34E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7809	ALL	625767.1	3671555	5.43E-06	10YrCance	5.34E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7810	ALL	625867.1	3671555	5.35E-06	10YrCance	5.26E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7811	ALL	627767.1	3671555	3.99E-06	10YrCance	3.91E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7812	ALL	627867.1	3671555	4.23E-06	10YrCance	4.15E-06	4.33E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7813	ALL	627967.1	3671555	4.43E-06	10YrCance	4.34E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7814	ALL	628067.1	3671555	4.41E-06	10YrCance	4.33E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7815	ALL	628167.1	3671555	4.45E-06	10YrCance	4.36E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7816	ALL	628267.1	3671555	4.43E-06	10YrCance	4.34E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7817	ALL	629367.1	3671555	4.46E-06	10YrCance	4.37E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7818	ALL	629467.1	3671555	4.72E-06	10YrCance	4.63E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7819	ALL	629567.1	3671555	4.91E-06	10YrCance	4.81E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7820	ALL	629667.1	3671555	5.05E-06	10YrCance	4.95E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7821	ALL	629767.1	3671555	5.17E-06	10YrCance	5.07E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7822	ALL	629867.1	3671555	5.27E-06	10YrCance	5.17E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7823	ALL	629967.1	3671555	5.37E-06	10YrCance	5.27E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7824	ALL	630067.1	3671555	5.45E-06	10YrCance	5.34E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7825	ALL	630167.1	3671555	5.52E-06	10YrCance	5.41E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7826	ALL	630267.1	3671555	5.59E-06	10YrCance	5.48E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7827	ALL	630367.1	3671555	5.65E-06	10YrCance	5.54E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7828	ALL	630467.1	3671555	5.71E-06	10YrCance	5.60E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7829	ALL	630567.1	3671555	5.76E-06	10YrCance	5.65E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7830	ALL	630667.1	3671555	5.80E-06	10YrCance	5.69E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7831	ALL	630767.1	3671555	5.85E-06	10YrCance	5.73E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7832	ALL	630867.1	3671555	5.88E-06	10YrCance	5.76E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7833	ALL	630967.1	3671555	5.93E-06	10YrCance	5.81E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7834	ALL	631067.1	3671555	5.97E-06	10YrCance	5.85E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7835	ALL	631167.1	3671555	6.01E-06	10YrCance	5.89E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7836	ALL	631267.1	3671555	6.05E-06	10YrCance	5.93E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7837	ALL	631367.1	3671555	6.10E-06	10YrCance	5.98E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7838	ALL	631467.1	3671555	6.13E-06	10YrCance	6.01E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7839	ALL	631667.1	3671555	6.16E-06	10YrCance	6.05E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7840	ALL	631767.1	3671555	6.53E-06	10YrCance	6.41E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7841	ALL	631867.1	3671555	6.76E-06	10YrCance	6.63E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7842	ALL	631967.1	3671555	6.92E-06	10YrCance	6.79E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7843	ALL	632067.1	3671555	7.04E-06	10YrCance	6.92E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7844	ALL	632167.1	3671555	7.15E-06	10YrCance	7.02E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7845	ALL	632267.1	3671555	7.23E-06	10YrCance	7.10E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7846	ALL	632367.1	3671555	7.30E-06	10YrCance	7.17E-06	7.05E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7847	ALL	632467.1	3671555	7.26E-06	10YrCance	7.13E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7848	ALL	632567.1	3671555	7.21E-06	10YrCance	7.08E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7849	ALL	633167.1	3671555	5.75E-06	10YrCance	5.64E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7850	ALL	633267.1	3671555	5.85E-06	10YrCance	5.74E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7851	ALL	633367.1	3671555	5.91E-06	10YrCance	5.80E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7852	ALL	633467.1	3671555	5.96E-06	10YrCance	5.84E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7853	ALL	633567.1	3671555	5.98E-06	10YrCance	5.86E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7854	ALL	633667.1	3671555	6.00E-06	10YrCance	5.89E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7855	ALL	633767.1	3671555	6.01E-06	10YrCance	5.90E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7856	ALL	633867.1	3671555	6.03E-06	10YrCance	5.91E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7857	ALL	633967.1	3671555	6.04E-06	10YrCance	5.92E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7858	ALL	634167.1	3671555	6.24E-06	10YrCance	6.12E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7859	ALL	634267.1	3671555	6.36E-06	10YrCance	6.24E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7860	ALL	634367.1	3671555	6.44E-06	10YrCance	6.32E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7861	ALL	634467.1	3671555	6.50E-06	10YrCance	6.38E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7862	ALL	634567.1	3671555	6.56E-06	10YrCance	6.43E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7863	ALL	634667.1	3671555	6.61E-06	10YrCance	6.49E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7864	ALL	634867.1	3671555	6.75E-06	10YrCance	6.63E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7865	ALL	634967.1	3671555	6.94E-06	10YrCance	6.82E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7866	ALL	635067.1	3671555	7.10E-06	10YrCance	6.98E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7867	ALL	635167.1	3671555	7.18E-06	10YrCance	7.06E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7868	ALL	635267.1	3671555	7.20E-06	10YrCance	7.08E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7869	ALL	635367.1	3671555	7.19E-06	10YrCance	7.07E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7870	ALL	635467.1	3671555	7.11E-06	10YrCance	6.99E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7871	ALL	635667.1	3671555	6.82E-06	10YrCance	6.70E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7872	ALL	635767.1	3671555	6.92E-06	10YrCance	6.80E-06	6.79E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7873	ALL	635867.1	3671555	6.95E-06	10YrCance	6.82E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7874	ALL	635967.1	3671555	6.97E-06	10YrCance	6.84E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7875	ALL	636067.1	3671555	7.05E-06	10YrCance	6.92E-06	7.20E-08	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7876	ALL	636167.1	3671555	6.86E-06	10YrCance	6.73E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7877	ALL	636267.1	3671555	6.82E-06	10YrCance	6.69E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7878	ALL	636367.1	3671555	6.74E-06	10YrCance	6.61E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7879	ALL	636467.1	3671555	6.65E-06	10YrCance	6.52E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7880	ALL	636567.1	3671555	6.59E-06	10YrCance	6.46E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7881	ALL	636667.1	3671555	6.55E-06	10YrCance	6.42E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7882	ALL	636767.1	3671555	6.39E-06	10YrCance	6.27E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7883	ALL	636867.1	3671555	6.36E-06	10YrCance	6.24E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7884	ALL	636967.1	3671555	6.32E-06	10YrCance	6.19E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7885	ALL	637067.1	3671555	6.26E-06	10YrCance	6.14E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7886	ALL	637167.1	3671555	6.20E-06	10YrCance	6.08E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7887	ALL	637267.1	3671555	6.13E-06	10YrCance	6.01E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7888	ALL	637367.1	3671555	6.08E-06	10YrCance	5.96E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7889	ALL	637467.1	3671555	6.03E-06	10YrCance	5.92E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7890	ALL	637567.1	3671555	5.98E-06	10YrCance	5.87E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7891	ALL	637667.1	3671555	5.93E-06	10YrCance	5.82E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7892	ALL	637767.1	3671555	5.88E-06	10YrCance	5.77E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7893	ALL	637867.1	3671555	5.83E-06	10YrCance	5.72E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7894	ALL	637967.1	3671555	5.77E-06	10YrCance	5.66E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7895	ALL	638067.1	3671555	5.67E-06	10YrCance	5.56E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7896	ALL	638167.1	3671555	5.65E-06	10YrCance	5.54E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7897	ALL	638267.1	3671555	5.58E-06	10YrCance	5.48E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7898	ALL	638367.1	3671555	5.52E-06	10YrCance	5.41E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7899	ALL	638467.1	3671555	5.44E-06	10YrCance	5.34E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7900	ALL	638567.1	3671555	5.36E-06	10YrCance	5.26E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7901	ALL	638667.1	3671555	5.27E-06	10YrCance	5.17E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7902	ALL	638767.1	3671555	5.16E-06	10YrCance	5.06E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7903	ALL	638867.1	3671555	4.99E-06	10YrCance	4.89E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7904	ALL	638967.1	3671555	4.76E-06	10YrCance	4.67E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7905	ALL	639067.1	3671555	4.49E-06	10YrCance	4.40E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7906	ALL	639167.1	3671555	4.32E-06	10YrCance	4.24E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7907	ALL	625067.1	3671655	4.75E-06	10YrCance	4.67E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7908	ALL	625167.1	3671655	4.97E-06	10YrCance	4.89E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7909	ALL	625267.1	3671655	5.12E-06	10YrCance	5.04E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7910	ALL	625367.1	3671655	5.24E-06	10YrCance	5.15E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7911	ALL	625467.1	3671655	5.33E-06	10YrCance	5.24E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7912	ALL	625567.1	3671655	5.40E-06	10YrCance	5.31E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7913	ALL	625667.1	3671655	5.45E-06	10YrCance	5.35E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7914	ALL	625767.1	3671655	5.45E-06	10YrCance	5.36E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7915	ALL	625867.1	3671655	5.38E-06	10YrCance	5.29E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7916	ALL	627767.1	3671655	4.03E-06	10YrCance	3.96E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7917	ALL	627867.1	3671655	4.31E-06	10YrCance	4.23E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7918	ALL	627967.1	3671655	4.48E-06	10YrCance	4.40E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7919	ALL	628067.1	3671655	4.45E-06	10YrCance	4.36E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7920	ALL	628167.1	3671655	4.45E-06	10YrCance	4.37E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7921	ALL	628267.1	3671655	4.41E-06	10YrCance	4.33E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7922	ALL	629367.1	3671655	4.43E-06	10YrCance	4.34E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7923	ALL	629467.1	3671655	4.69E-06	10YrCance	4.60E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7924	ALL	629567.1	3671655	4.91E-06	10YrCance	4.82E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7925	ALL	629667.1	3671655	5.04E-06	10YrCance	4.94E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7926	ALL	629767.1	3671655	5.14E-06	10YrCance	5.04E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7927	ALL	629867.1	3671655	5.24E-06	10YrCance	5.14E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7928	ALL	629967.1	3671655	5.36E-06	10YrCance	5.26E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7929	ALL	630067.1	3671655	5.42E-06	10YrCance	5.31E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7930	ALL	630167.1	3671655	5.49E-06	10YrCance	5.38E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7931	ALL	630267.1	3671655	5.55E-06	10YrCance	5.44E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7932	ALL	630367.1	3671655	5.62E-06	10YrCance	5.50E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7933	ALL	630467.1	3671655	5.67E-06	10YrCance	5.56E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7934	ALL	630567.1	3671655	5.72E-06	10YrCance	5.61E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7935	ALL	630667.1	3671655	5.77E-06	10YrCance	5.65E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7936	ALL	630767.1	3671655	5.81E-06	10YrCance	5.70E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7937	ALL	630867.1	3671655	5.84E-06	10YrCance	5.72E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7938	ALL	630967.1	3671655	5.89E-06	10YrCance	5.77E-06	6.32E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7939	ALL	631067.1	3671655	5.93E-06	10YrCance	5.81E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7940	ALL	631167.1	3671655	5.97E-06	10YrCance	5.85E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7941	ALL	631267.1	3671655	6.01E-06	10YrCance	5.89E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7942	ALL	631367.1	3671655	6.05E-06	10YrCance	5.93E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7943	ALL	631467.1	3671655	6.07E-06	10YrCance	5.95E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7944	ALL	631667.1	3671655	6.06E-06	10YrCance	5.95E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7945	ALL	631767.1	3671655	6.42E-06	10YrCance	6.30E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7946	ALL	631867.1	3671655	6.63E-06	10YrCance	6.50E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7947	ALL	631967.1	3671655	6.78E-06	10YrCance	6.65E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7948	ALL	632067.1	3671655	6.90E-06	10YrCance	6.78E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7949	ALL	632167.1	3671655	7.02E-06	10YrCance	6.89E-06	6.86E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7950	ALL	632267.1	3671655	7.10E-06	10YrCance	6.97E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7951	ALL	632367.1	3671655	7.17E-06	10YrCance	7.04E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7952	ALL	632467.1	3671655	7.11E-06	10YrCance	6.98E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7953	ALL	632567.1	3671655	7.02E-06	10YrCance	6.89E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7954	ALL	633167.1	3671655	5.80E-06	10YrCance	5.69E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7955	ALL	633267.1	3671655	5.87E-06	10YrCance	5.76E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7956	ALL	633367.1	3671655	5.92E-06	10YrCance	5.80E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7957	ALL	633467.1	3671655	5.94E-06	10YrCance	5.83E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7958	ALL	633567.1	3671655	5.96E-06	10YrCance	5.85E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7959	ALL	633667.1	3671655	5.98E-06	10YrCance	5.86E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7960	ALL	633767.1	3671655	5.99E-06	10YrCance	5.87E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7961	ALL	633867.1	3671655	6.00E-06	10YrCance	5.89E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7962	ALL	633967.1	3671655	6.00E-06	10YrCance	5.89E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7963	ALL	634167.1	3671655	6.20E-06	10YrCance	6.08E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7964	ALL	634267.1	3671655	6.31E-06	10YrCance	6.18E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7965	ALL	634367.1	3671655	6.39E-06	10YrCance	6.26E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7966	ALL	634467.1	3671655	6.45E-06	10YrCance	6.33E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7967	ALL	634567.1	3671655	6.50E-06	10YrCance	6.38E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7968	ALL	634667.1	3671655	6.55E-06	10YrCance	6.42E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7969	ALL	634867.1	3671655	6.66E-06	10YrCance	6.54E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7970	ALL	634967.1	3671655	6.84E-06	10YrCance	6.72E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7971	ALL	635067.1	3671655	6.98E-06	10YrCance	6.86E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7972	ALL	635167.1	3671655	7.06E-06	10YrCance	6.94E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7973	ALL	635267.1	3671655	7.07E-06	10YrCance	6.95E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7974	ALL	635367.1	3671655	7.06E-06	10YrCance	6.94E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7975	ALL	635667.1	3671655	6.73E-06	10YrCance	6.61E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7976	ALL	635767.1	3671655	6.83E-06	10YrCance	6.71E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7977	ALL	635867.1	3671655	6.86E-06	10YrCance	6.73E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7978	ALL	635967.1	3671655	6.88E-06	10YrCance	6.75E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7979	ALL	636067.1	3671655	6.96E-06	10YrCance	6.83E-06	7.18E-08	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7980	ALL	636167.1	3671655	6.88E-06	10YrCance	6.75E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7981	ALL	636267.1	3671655	6.77E-06	10YrCance	6.64E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7982	ALL	636367.1	3671655	6.69E-06	10YrCance	6.56E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7983	ALL	636467.1	3671655	6.60E-06	10YrCance	6.47E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7984	ALL	636567.1	3671655	6.54E-06	10YrCance	6.41E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7985	ALL	636667.1	3671655	6.49E-06	10YrCance	6.37E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7986	ALL	636767.1	3671655	6.33E-06	10YrCance	6.21E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7987	ALL	636867.1	3671655	6.31E-06	10YrCance	6.19E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7988	ALL	636967.1	3671655	6.26E-06	10YrCance	6.13E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7989	ALL	637067.1	3671655	6.20E-06	10YrCance	6.08E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7990	ALL	637167.1	3671655	6.15E-06	10YrCance	6.03E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7991	ALL	637267.1	3671655	6.08E-06	10YrCance	5.96E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7992	ALL	637367.1	3671655	6.03E-06	10YrCance	5.91E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7993	ALL	637467.1	3671655	5.98E-06	10YrCance	5.86E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7994	ALL	637567.1	3671655	5.93E-06	10YrCance	5.81E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7995	ALL	637667.1	3671655	5.88E-06	10YrCance	5.76E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7996	ALL	637767.1	3671655	5.82E-06	10YrCance	5.71E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7997	ALL	637867.1	3671655	5.77E-06	10YrCance	5.65E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7998	ALL	637967.1	3671655	5.71E-06	10YrCance	5.60E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7999	ALL	638067.1	3671655	5.61E-06	10YrCance	5.50E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8000	ALL	638167.1	3671655	5.59E-06	10YrCance	5.48E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8001	ALL	638267.1	3671655	5.53E-06	10YrCance	5.42E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8002	ALL	638367.1	3671655	5.46E-06	10YrCance	5.36E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8003	ALL	638467.1	3671655	5.39E-06	10YrCance	5.28E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8004	ALL	638567.1	3671655	5.31E-06	10YrCance	5.20E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8005	ALL	638667.1	3671655	5.22E-06	10YrCance	5.12E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8006	ALL	638767.1	3671655	5.11E-06	10YrCance	5.01E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8007	ALL	638867.1	3671655	4.94E-06	10YrCance	4.84E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8008	ALL	638967.1	3671655	4.71E-06	10YrCance	4.62E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8009	ALL	639067.1	3671655	4.44E-06	10YrCance	4.36E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8010	ALL	639167.1	3671655	4.27E-06	10YrCance	4.19E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8011	ALL	625067.1	3671755	4.79E-06	10YrCance	4.72E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8012	ALL	625167.1	3671755	5.03E-06	10YrCance	4.95E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8013	ALL	625267.1	3671755	5.15E-06	10YrCance	5.07E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8014	ALL	625367.1	3671755	5.25E-06	10YrCance	5.16E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8015	ALL	625467.1	3671755	5.34E-06	10YrCance	5.25E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8016	ALL	625567.1	3671755	5.42E-06	10YrCance	5.32E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8017	ALL	625667.1	3671755	5.47E-06	10YrCance	5.38E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8018	ALL	625767.1	3671755	5.48E-06	10YrCance	5.39E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8019	ALL	625867.1	3671755	5.43E-06	10YrCance	5.34E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8020	ALL	627767.1	3671755	4.16E-06	10YrCance	4.08E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8021	ALL	627867.1	3671755	4.37E-06	10YrCance	4.29E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8022	ALL	629367.1	3671755	4.46E-06	10YrCance	4.37E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8023	ALL	629467.1	3671755	4.73E-06	10YrCance	4.64E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8024	ALL	629567.1	3671755	4.91E-06	10YrCance	4.81E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8025	ALL	629667.1	3671755	5.05E-06	10YrCance	4.95E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8026	ALL	629767.1	3671755	5.16E-06	10YrCance	5.06E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8027	ALL	629867.1	3671755	5.26E-06	10YrCance	5.15E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8028	ALL	629967.1	3671755	5.35E-06	10YrCance	5.25E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8029	ALL	630067.1	3671755	5.43E-06	10YrCance	5.32E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8030	ALL	630167.1	3671755	5.49E-06	10YrCance	5.38E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8031	ALL	630267.1	3671755	5.56E-06	10YrCance	5.45E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8032	ALL	630367.1	3671755	5.62E-06	10YrCance	5.50E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8033	ALL	630467.1	3671755	5.67E-06	10YrCance	5.55E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8034	ALL	630567.1	3671755	5.71E-06	10YrCance	5.60E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8035	ALL	630667.1	3671755	5.75E-06	10YrCance	5.64E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8036	ALL	630767.1	3671755	5.79E-06	10YrCance	5.67E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8037	ALL	630867.1	3671755	5.82E-06	10YrCance	5.71E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8038	ALL	630967.1	3671755	5.86E-06	10YrCance	5.74E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8039	ALL	631067.1	3671755	5.89E-06	10YrCance	5.78E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8040	ALL	631167.1	3671755	5.93E-06	10YrCance	5.81E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8041	ALL	631267.1	3671755	5.97E-06	10YrCance	5.85E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8042	ALL	631367.1	3671755	6.01E-06	10YrCance	5.89E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8043	ALL	631467.1	3671755	6.04E-06	10YrCance	5.92E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8044	ALL	631867.1	3671755	6.31E-06	10YrCance	6.19E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8045	ALL	631967.1	3671755	6.47E-06	10YrCance	6.35E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8046	ALL	632067.1	3671755	6.67E-06	10YrCance	6.55E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8047	ALL	632167.1	3671755	6.86E-06	10YrCance	6.73E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8048	ALL	632267.1	3671755	6.97E-06	10YrCance	6.84E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8049	ALL	632367.1	3671755	7.05E-06	10YrCance	6.92E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8050	ALL	632467.1	3671755	6.96E-06	10YrCance	6.83E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8051	ALL	633067.1	3671755	5.70E-06	10YrCance	5.59E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8052	ALL	633167.1	3671755	5.78E-06	10YrCance	5.67E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8053	ALL	633267.1	3671755	5.85E-06	10YrCance	5.74E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8054	ALL	633367.1	3671755	5.89E-06	10YrCance	5.78E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8055	ALL	633467.1	3671755	5.91E-06	10YrCance	5.79E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8056	ALL	633567.1	3671755	5.92E-06	10YrCance	5.80E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8057	ALL	633667.1	3671755	5.93E-06	10YrCance	5.81E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8058	ALL	633767.1	3671755	5.95E-06	10YrCance	5.83E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8059	ALL	633867.1	3671755	5.94E-06	10YrCance	5.83E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8060	ALL	633967.1	3671755	5.93E-06	10YrCance	5.82E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8061	ALL	634167.1	3671755	6.16E-06	10YrCance	6.04E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8062	ALL	634267.1	3671755	6.26E-06	10YrCance	6.14E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8063	ALL	634367.1	3671755	6.34E-06	10YrCance	6.22E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8064	ALL	634467.1	3671755	6.40E-06	10YrCance	6.27E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8065	ALL	634567.1	3671755	6.44E-06	10YrCance	6.32E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8066	ALL	634667.1	3671755	6.48E-06	10YrCance	6.35E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8067	ALL	634867.1	3671755	6.49E-06	10YrCance	6.37E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8068	ALL	634967.1	3671755	6.55E-06	10YrCance	6.44E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8069	ALL	635067.1	3671755	6.65E-06	10YrCance	6.53E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8070	ALL	635167.1	3671755	6.72E-06	10YrCance	6.60E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8071	ALL	635267.1	3671755	6.75E-06	10YrCance	6.63E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8072	ALL	635367.1	3671755	6.75E-06	10YrCance	6.64E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8073	ALL	635667.1	3671755	6.61E-06	10YrCance	6.48E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8074	ALL	635767.1	3671755	6.72E-06	10YrCance	6.59E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8075	ALL	635867.1	3671755	6.76E-06	10YrCance	6.63E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8076	ALL	635967.1	3671755	6.79E-06	10YrCance	6.66E-06	7.00E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8077	ALL	636067.1	3671755	6.86E-06	10YrCance	6.73E-06	7.15E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8078	ALL	636167.1	3671755	6.81E-06	10YrCance	6.67E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8079	ALL	636267.1	3671755	6.70E-06	10YrCance	6.57E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8080	ALL	636367.1	3671755	6.62E-06	10YrCance	6.49E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8081	ALL	636467.1	3671755	6.54E-06	10YrCance	6.41E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8082	ALL	636567.1	3671755	6.47E-06	10YrCance	6.35E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8083	ALL	636667.1	3671755	6.43E-06	10YrCance	6.30E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8084	ALL	636767.1	3671755	6.28E-06	10YrCance	6.15E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8085	ALL	636867.1	3671755	6.26E-06	10YrCance	6.14E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8086	ALL	636967.1	3671755	6.20E-06	10YrCance	6.08E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8087	ALL	637067.1	3671755	6.15E-06	10YrCance	6.03E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8088	ALL	637167.1	3671755	6.09E-06	10YrCance	5.97E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8089	ALL	637267.1	3671755	6.01E-06	10YrCance	5.89E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8090	ALL	637367.1	3671755	5.97E-06	10YrCance	5.86E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8091	ALL	637467.1	3671755	5.93E-06	10YrCance	5.81E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8092	ALL	637567.1	3671755	5.88E-06	10YrCance	5.77E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8093	ALL	637667.1	3671755	5.83E-06	10YrCance	5.72E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8094	ALL	637767.1	3671755	5.78E-06	10YrCance	5.66E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8095	ALL	637867.1	3671755	5.72E-06	10YrCance	5.61E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8096	ALL	637967.1	3671755	5.67E-06	10YrCance	5.56E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8097	ALL	638067.1	3671755	5.54E-06	10YrCance	5.43E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8098	ALL	638167.1	3671755	5.55E-06	10YrCance	5.44E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8099	ALL	638267.1	3671755	5.48E-06	10YrCance	5.38E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8100	ALL	638367.1	3671755	5.42E-06	10YrCance	5.31E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8101	ALL	638467.1	3671755	5.34E-06	10YrCance	5.24E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8102	ALL	638567.1	3671755	5.26E-06	10YrCance	5.16E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8103	ALL	638667.1	3671755	5.17E-06	10YrCance	5.07E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8104	ALL	638767.1	3671755	5.06E-06	10YrCance	4.96E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8105	ALL	638867.1	3671755	4.89E-06	10YrCance	4.79E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8106	ALL	638967.1	3671755	4.66E-06	10YrCance	4.57E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8107	ALL	639067.1	3671755	4.40E-06	10YrCance	4.32E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8108	ALL	639167.1	3671755	4.23E-06	10YrCance	4.15E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8109	ALL	625267.1	3671855	5.16E-06	10YrCance	5.08E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8110	ALL	625367.1	3671855	5.21E-06	10YrCance	5.12E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8111	ALL	625467.1	3671855	5.33E-06	10YrCance	5.24E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8112	ALL	625567.1	3671855	5.42E-06	10YrCance	5.33E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8113	ALL	625667.1	3671855	5.49E-06	10YrCance	5.40E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8114	ALL	625767.1	3671855	5.52E-06	10YrCance	5.43E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8115	ALL	625867.1	3671855	5.51E-06	10YrCance	5.42E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8116	ALL	625967.1	3671855	5.44E-06	10YrCance	5.34E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8117	ALL	626067.1	3671855	5.30E-06	10YrCance	5.21E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8118	ALL	626167.1	3671855	5.15E-06	10YrCance	5.06E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8119	ALL	626267.1	3671855	5.02E-06	10YrCance	4.94E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8120	ALL	626367.1	3671855	4.91E-06	10YrCance	4.83E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8121	ALL	626467.1	3671855	4.82E-06	10YrCance	4.74E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8122	ALL	626567.1	3671855	4.74E-06	10YrCance	4.66E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8123	ALL	626667.1	3671855	4.66E-06	10YrCance	4.58E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8124	ALL	626767.1	3671855	4.59E-06	10YrCance	4.51E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8125	ALL	626867.1	3671855	4.52E-06	10YrCance	4.45E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8126	ALL	626967.1	3671855	4.46E-06	10YrCance	4.38E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8127	ALL	627067.1	3671855	4.40E-06	10YrCance	4.32E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8128	ALL	627767.1	3671855	4.35E-06	10YrCance	4.27E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8129	ALL	627867.1	3671855	4.48E-06	10YrCance	4.40E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8130	ALL	629367.1	3671855	4.44E-06	10YrCance	4.36E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8131	ALL	629467.1	3671855	4.71E-06	10YrCance	4.62E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8132	ALL	629567.1	3671855	4.89E-06	10YrCance	4.80E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8133	ALL	629667.1	3671855	5.03E-06	10YrCance	4.93E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8134	ALL	629767.1	3671855	5.14E-06	10YrCance	5.04E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8135	ALL	629867.1	3671855	5.24E-06	10YrCance	5.13E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8136	ALL	629967.1	3671855	5.35E-06	10YrCance	5.24E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8137	ALL	630067.1	3671855	5.40E-06	10YrCance	5.29E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8138	ALL	630167.1	3671855	5.49E-06	10YrCance	5.38E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8139	ALL	630267.1	3671855	5.55E-06	10YrCance	5.44E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8140	ALL	630367.1	3671855	5.60E-06	10YrCance	5.49E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8141	ALL	630467.1	3671855	5.64E-06	10YrCance	5.53E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8142	ALL	630567.1	3671855	5.70E-06	10YrCance	5.58E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8143	ALL	630667.1	3671855	5.73E-06	10YrCance	5.62E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8144	ALL	630767.1	3671855	5.77E-06	10YrCance	5.66E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8145	ALL	630867.1	3671855	5.79E-06	10YrCance	5.68E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8146	ALL	630967.1	3671855	5.83E-06	10YrCance	5.72E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8147	ALL	631067.1	3671855	5.87E-06	10YrCance	5.75E-06	6.31E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8148	ALL	631167.1	3671855	5.90E-06	10YrCance	5.78E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8149	ALL	631267.1	3671855	5.93E-06	10YrCance	5.82E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8150	ALL	631367.1	3671855	5.97E-06	10YrCance	5.85E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8151	ALL	631467.1	3671855	6.00E-06	10YrCance	5.88E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8152	ALL	631567.1	3671855	6.04E-06	10YrCance	5.92E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8153	ALL	631667.1	3671855	6.05E-06	10YrCance	5.93E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8154	ALL	631767.1	3671855	6.09E-06	10YrCance	5.97E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8155	ALL	632067.1	3671855	6.33E-06	10YrCance	6.21E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8156	ALL	632167.1	3671855	6.61E-06	10YrCance	6.49E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8157	ALL	632267.1	3671855	6.73E-06	10YrCance	6.61E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8158	ALL	632367.1	3671855	6.76E-06	10YrCance	6.64E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8159	ALL	633067.1	3671855	5.65E-06	10YrCance	5.55E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8160	ALL	633167.1	3671855	5.76E-06	10YrCance	5.65E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8161	ALL	633267.1	3671855	5.85E-06	10YrCance	5.74E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8162	ALL	633367.1	3671855	5.88E-06	10YrCance	5.77E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8163	ALL	633467.1	3671855	5.89E-06	10YrCance	5.77E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8164	ALL	633567.1	3671855	5.88E-06	10YrCance	5.77E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8165	ALL	633667.1	3671855	5.86E-06	10YrCance	5.75E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8166	ALL	633767.1	3671855	5.86E-06	10YrCance	5.74E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8167	ALL	633867.1	3671855	5.86E-06	10YrCance	5.74E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8168	ALL	633967.1	3671855	5.89E-06	10YrCance	5.77E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8169	ALL	634167.1	3671855	6.09E-06	10YrCance	5.97E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8170	ALL	634267.1	3671855	6.19E-06	10YrCance	6.07E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8171	ALL	634367.1	3671855	6.26E-06	10YrCance	6.13E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8172	ALL	634467.1	3671855	6.33E-06	10YrCance	6.21E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8173	ALL	634567.1	3671855	6.39E-06	10YrCance	6.27E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8174	ALL	634667.1	3671855	6.41E-06	10YrCance	6.29E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8175	ALL	634767.1	3671855	6.35E-06	10YrCance	6.23E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8176	ALL	634867.1	3671855	6.22E-06	10YrCance	6.10E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8177	ALL	634967.1	3671855	6.23E-06	10YrCance	6.11E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8178	ALL	635067.1	3671855	6.27E-06	10YrCance	6.16E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8179	ALL	635167.1	3671855	6.32E-06	10YrCance	6.21E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8180	ALL	635667.1	3671855	6.54E-06	10YrCance	6.42E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8181	ALL	635767.1	3671855	6.61E-06	10YrCance	6.48E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8182	ALL	635867.1	3671855	6.66E-06	10YrCance	6.53E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8183	ALL	635967.1	3671855	6.69E-06	10YrCance	6.56E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8184	ALL	636067.1	3671855	6.68E-06	10YrCance	6.55E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8185	ALL	636167.1	3671855	6.81E-06	10YrCance	6.67E-06	7.20E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8186	ALL	636267.1	3671855	6.65E-06	10YrCance	6.52E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8187	ALL	636367.1	3671855	6.57E-06	10YrCance	6.44E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8188	ALL	636467.1	3671855	6.50E-06	10YrCance	6.38E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8189	ALL	636567.1	3671855	6.44E-06	10YrCance	6.32E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8190	ALL	636667.1	3671855	6.39E-06	10YrCance	6.26E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8191	ALL	636767.1	3671855	6.23E-06	10YrCance	6.11E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8192	ALL	636867.1	3671855	6.18E-06	10YrCance	6.06E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8193	ALL	636967.1	3671855	6.13E-06	10YrCance	6.01E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8194	ALL	637067.1	3671855	6.08E-06	10YrCance	5.96E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8195	ALL	637167.1	3671855	6.02E-06	10YrCance	5.90E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8196	ALL	637267.1	3671855	5.98E-06	10YrCance	5.86E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8197	ALL	637367.1	3671855	5.93E-06	10YrCance	5.81E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8198	ALL	637467.1	3671855	5.88E-06	10YrCance	5.77E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8199	ALL	637567.1	3671855	5.83E-06	10YrCance	5.71E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8200	ALL	637667.1	3671855	5.78E-06	10YrCance	5.66E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8201	ALL	637767.1	3671855	5.71E-06	10YrCance	5.60E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8202	ALL	637867.1	3671855	5.66E-06	10YrCance	5.55E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8203	ALL	637967.1	3671855	5.60E-06	10YrCance	5.49E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8204	ALL	638067.1	3671855	5.48E-06	10YrCance	5.38E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8205	ALL	638167.1	3671855	5.48E-06	10YrCance	5.38E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8206	ALL	638267.1	3671855	5.42E-06	10YrCance	5.31E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8207	ALL	638367.1	3671855	5.36E-06	10YrCance	5.25E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8208	ALL	638467.1	3671855	5.29E-06	10YrCance	5.18E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8209	ALL	638567.1	3671855	5.21E-06	10YrCance	5.11E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8210	ALL	638667.1	3671855	5.12E-06	10YrCance	5.02E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8211	ALL	638767.1	3671855	5.02E-06	10YrCance	4.92E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8212	ALL	638867.1	3671855	4.86E-06	10YrCance	4.76E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8213	ALL	638967.1	3671855	4.62E-06	10YrCance	4.53E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8214	ALL	639067.1	3671855	4.35E-06	10YrCance	4.26E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8215	ALL	639167.1	3671855	4.19E-06	10YrCance	4.11E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8216	ALL	625367.1	3671955	4.95E-06	10YrCance	4.87E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8217	ALL	625467.1	3671955	5.25E-06	10YrCance	5.17E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8218	ALL	625567.1	3671955	5.41E-06	10YrCance	5.32E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8219	ALL	625667.1	3671955	5.50E-06	10YrCance	5.41E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8220	ALL	625767.1	3671955	5.57E-06	10YrCance	5.47E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8221	ALL	625867.1	3671955	5.61E-06	10YrCance	5.51E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8222	ALL	625967.1	3671955	5.64E-06	10YrCance	5.54E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8223	ALL	626067.1	3671955	5.63E-06	10YrCance	5.54E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8224	ALL	626167.1	3671955	5.62E-06	10YrCance	5.52E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8225	ALL	626267.1	3671955	5.60E-06	10YrCance	5.50E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8226	ALL	626367.1	3671955	5.57E-06	10YrCance	5.48E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8227	ALL	626467.1	3671955	5.55E-06	10YrCance	5.45E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8228	ALL	626567.1	3671955	5.53E-06	10YrCance	5.43E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8229	ALL	626667.1	3671955	5.51E-06	10YrCance	5.41E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8230	ALL	626767.1	3671955	5.49E-06	10YrCance	5.39E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8231	ALL	626867.1	3671955	5.47E-06	10YrCance	5.37E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8232	ALL	626967.1	3671955	5.45E-06	10YrCance	5.35E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8233	ALL	627067.1	3671955	5.42E-06	10YrCance	5.33E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8234	ALL	627167.1	3671955	5.40E-06	10YrCance	5.31E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8235	ALL	627267.1	3671955	5.37E-06	10YrCance	5.28E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8236	ALL	627367.1	3671955	5.37E-06	10YrCance	5.28E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8237	ALL	627467.1	3671955	5.32E-06	10YrCance	5.23E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8238	ALL	627767.1	3671955	4.60E-06	10YrCance	4.52E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8239	ALL	627867.1	3671955	4.64E-06	10YrCance	4.55E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8240	ALL	629367.1	3671955	4.45E-06	10YrCance	4.36E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8241	ALL	629467.1	3671955	4.72E-06	10YrCance	4.63E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8242	ALL	629567.1	3671955	4.89E-06	10YrCance	4.80E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8243	ALL	629667.1	3671955	5.03E-06	10YrCance	4.93E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8244	ALL	629767.1	3671955	5.14E-06	10YrCance	5.04E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8245	ALL	629867.1	3671955	5.23E-06	10YrCance	5.13E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8246	ALL	629967.1	3671955	5.35E-06	10YrCance	5.25E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8247	ALL	630067.1	3671955	5.38E-06	10YrCance	5.27E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8248	ALL	630167.1	3671955	5.44E-06	10YrCance	5.33E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8249	ALL	630267.1	3671955	5.52E-06	10YrCance	5.41E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8250	ALL	630367.1	3671955	5.58E-06	10YrCance	5.47E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8251	ALL	630467.1	3671955	5.63E-06	10YrCance	5.52E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8252	ALL	630567.1	3671955	5.69E-06	10YrCance	5.57E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8253	ALL	630667.1	3671955	5.72E-06	10YrCance	5.61E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8254	ALL	630767.1	3671955	5.76E-06	10YrCance	5.64E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8255	ALL	630867.1	3671955	5.78E-06	10YrCance	5.66E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8256	ALL	630967.1	3671955	5.82E-06	10YrCance	5.70E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8257	ALL	631067.1	3671955	5.85E-06	10YrCance	5.73E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8258	ALL	631167.1	3671955	5.88E-06	10YrCance	5.76E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8259	ALL	631267.1	3671955	5.91E-06	10YrCance	5.79E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8260	ALL	631367.1	3671955	5.94E-06	10YrCance	5.82E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8261	ALL	631467.1	3671955	5.97E-06	10YrCance	5.85E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8262	ALL	631567.1	3671955	6.00E-06	10YrCance	5.89E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8263	ALL	631667.1	3671955	6.02E-06	10YrCance	5.90E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8264	ALL	631767.1	3671955	6.05E-06	10YrCance	5.93E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8265	ALL	631867.1	3671955	6.10E-06	10YrCance	5.98E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8266	ALL	631967.1	3671955	6.16E-06	10YrCance	6.04E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8267	ALL	632067.1	3671955	6.24E-06	10YrCance	6.12E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8268	ALL	632167.1	3671955	6.46E-06	10YrCance	6.34E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8269	ALL	632267.1	3671955	6.54E-06	10YrCance	6.42E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8270	ALL	632967.1	3671955	5.48E-06	10YrCance	5.37E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8271	ALL	633067.1	3671955	5.61E-06	10YrCance	5.50E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8272	ALL	633167.1	3671955	5.74E-06	10YrCance	5.63E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8273	ALL	633267.1	3671955	5.81E-06	10YrCance	5.70E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8274	ALL	633367.1	3671955	5.84E-06	10YrCance	5.73E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8275	ALL	633467.1	3671955	5.85E-06	10YrCance	5.73E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8276	ALL	633567.1	3671955	5.84E-06	10YrCance	5.73E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8277	ALL	633667.1	3671955	5.83E-06	10YrCance	5.72E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8278	ALL	633767.1	3671955	5.83E-06	10YrCance	5.72E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8279	ALL	633867.1	3671955	5.84E-06	10YrCance	5.73E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8280	ALL	633967.1	3671955	5.86E-06	10YrCance	5.75E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8281	ALL	634167.1	3671955	6.05E-06	10YrCance	5.93E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8282	ALL	634267.1	3671955	6.15E-06	10YrCance	6.03E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8283	ALL	634367.1	3671955	6.21E-06	10YrCance	6.09E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8284	ALL	634467.1	3671955	6.27E-06	10YrCance	6.15E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8285	ALL	634567.1	3671955	6.34E-06	10YrCance	6.21E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8286	ALL	634667.1	3671955	6.36E-06	10YrCance	6.23E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8287	ALL	634767.1	3671955	6.37E-06	10YrCance	6.24E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8288	ALL	634867.1	3671955	6.37E-06	10YrCance	6.24E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8289	ALL	634967.1	3671955	6.38E-06	10YrCance	6.25E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8290	ALL	635067.1	3671955	6.39E-06	10YrCance	6.27E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8291	ALL	635167.1	3671955	6.41E-06	10YrCance	6.29E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8292	ALL	635267.1	3671955	6.43E-06	10YrCance	6.30E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8293	ALL	635367.1	3671955	6.44E-06	10YrCance	6.32E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8294	ALL	635467.1	3671955	6.47E-06	10YrCance	6.34E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8295	ALL	635567.1	3671955	6.50E-06	10YrCance	6.37E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8296	ALL	635667.1	3671955	6.52E-06	10YrCance	6.39E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8297	ALL	635767.1	3671955	6.55E-06	10YrCance	6.42E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8298	ALL	635867.1	3671955	6.59E-06	10YrCance	6.46E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8299	ALL	635967.1	3671955	6.63E-06	10YrCance	6.50E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8300	ALL	636067.1	3671955	6.73E-06	10YrCance	6.60E-06	7.16E-08	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8301	ALL	636167.1	3671955	6.64E-06	10YrCance	6.51E-06	7.07E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8302	ALL	636267.1	3671955	6.56E-06	10YrCance	6.43E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8303	ALL	636367.1	3671955	6.48E-06	10YrCance	6.35E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8304	ALL	636467.1	3671955	6.42E-06	10YrCance	6.30E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8305	ALL	636567.1	3671955	6.37E-06	10YrCance	6.24E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8306	ALL	636667.1	3671955	6.32E-06	10YrCance	6.20E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8307	ALL	636767.1	3671955	6.16E-06	10YrCance	6.04E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8308	ALL	636867.1	3671955	6.11E-06	10YrCance	5.99E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8309	ALL	636967.1	3671955	6.06E-06	10YrCance	5.94E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8310	ALL	637067.1	3671955	6.01E-06	10YrCance	5.89E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8311	ALL	637167.1	3671955	5.96E-06	10YrCance	5.84E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8312	ALL	637267.1	3671955	5.91E-06	10YrCance	5.79E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8313	ALL	637367.1	3671955	5.85E-06	10YrCance	5.74E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8314	ALL	637467.1	3671955	5.81E-06	10YrCance	5.69E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8315	ALL	637567.1	3671955	5.76E-06	10YrCance	5.64E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8316	ALL	637667.1	3671955	5.71E-06	10YrCance	5.59E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8317	ALL	637767.1	3671955	5.65E-06	10YrCance	5.54E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8318	ALL	637867.1	3671955	5.60E-06	10YrCance	5.49E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8319	ALL	637967.1	3671955	5.55E-06	10YrCance	5.44E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8320	ALL	638067.1	3671955	5.46E-06	10YrCance	5.35E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8321	ALL	638167.1	3671955	5.43E-06	10YrCance	5.32E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8322	ALL	638267.1	3671955	5.37E-06	10YrCance	5.26E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8323	ALL	638367.1	3671955	5.31E-06	10YrCance	5.20E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8324	ALL	638467.1	3671955	5.24E-06	10YrCance	5.14E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8325	ALL	638567.1	3671955	5.17E-06	10YrCance	5.07E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8326	ALL	638667.1	3671955	5.08E-06	10YrCance	4.98E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8327	ALL	638767.1	3671955	4.98E-06	10YrCance	4.88E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8328	ALL	638867.1	3671955	4.83E-06	10YrCance	4.73E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8329	ALL	638967.1	3671955	4.60E-06	10YrCance	4.51E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8330	ALL	639067.1	3671955	4.33E-06	10YrCance	4.24E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8331	ALL	639167.1	3671955	4.16E-06	10YrCance	4.08E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8332	ALL	625467.1	3672055	5.22E-06	10YrCance	5.13E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8333	ALL	625567.1	3672055	5.40E-06	10YrCance	5.31E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8334	ALL	625667.1	3672055	5.52E-06	10YrCance	5.43E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8335	ALL	625767.1	3672055	5.61E-06	10YrCance	5.52E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8336	ALL	625867.1	3672055	5.68E-06	10YrCance	5.59E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8337	ALL	625967.1	3672055	5.75E-06	10YrCance	5.65E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8338	ALL	626067.1	3672055	5.79E-06	10YrCance	5.69E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8339	ALL	626167.1	3672055	5.81E-06	10YrCance	5.71E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8340	ALL	626267.1	3672055	5.83E-06	10YrCance	5.73E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8341	ALL	626367.1	3672055	5.84E-06	10YrCance	5.74E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8342	ALL	626467.1	3672055	5.85E-06	10YrCance	5.75E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8343	ALL	626567.1	3672055	5.86E-06	10YrCance	5.76E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8344	ALL	626667.1	3672055	5.86E-06	10YrCance	5.76E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8345	ALL	626767.1	3672055	5.87E-06	10YrCance	5.77E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8346	ALL	626867.1	3672055	5.87E-06	10YrCance	5.77E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8347	ALL	626967.1	3672055	5.86E-06	10YrCance	5.76E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8348	ALL	627067.1	3672055	5.86E-06	10YrCance	5.75E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8349	ALL	627167.1	3672055	5.85E-06	10YrCance	5.74E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8350	ALL	627267.1	3672055	5.83E-06	10YrCance	5.73E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8351	ALL	627367.1	3672055	5.79E-06	10YrCance	5.69E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8352	ALL	627467.1	3672055	5.74E-06	10YrCance	5.64E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8353	ALL	627767.1	3672055	4.84E-06	10YrCance	4.75E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8354	ALL	627867.1	3672055	4.81E-06	10YrCance	4.72E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8355	ALL	629367.1	3672055	4.46E-06	10YrCance	4.37E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8356	ALL	629467.1	3672055	4.73E-06	10YrCance	4.64E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8357	ALL	629567.1	3672055	4.91E-06	10YrCance	4.81E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8358	ALL	629667.1	3672055	5.04E-06	10YrCance	4.94E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8359	ALL	629767.1	3672055	5.15E-06	10YrCance	5.05E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8360	ALL	629867.1	3672055	5.24E-06	10YrCance	5.13E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8361	ALL	629967.1	3672055	5.35E-06	10YrCance	5.25E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8362	ALL	630067.1	3672055	5.37E-06	10YrCance	5.26E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8363	ALL	630167.1	3672055	5.44E-06	10YrCance	5.33E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8364	ALL	630267.1	3672055	5.51E-06	10YrCance	5.40E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8365	ALL	630367.1	3672055	5.57E-06	10YrCance	5.46E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8366	ALL	630467.1	3672055	5.63E-06	10YrCance	5.52E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8367	ALL	630567.1	3672055	5.68E-06	10YrCance	5.57E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8368	ALL	630667.1	3672055	5.72E-06	10YrCance	5.60E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8369	ALL	630767.1	3672055	5.75E-06	10YrCance	5.63E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8370	ALL	630867.1	3672055	5.76E-06	10YrCance	5.65E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8371	ALL	630967.1	3672055	5.80E-06	10YrCance	5.68E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8372	ALL	631067.1	3672055	5.83E-06	10YrCance	5.71E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8373	ALL	631167.1	3672055	5.85E-06	10YrCance	5.74E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8374	ALL	631267.1	3672055	5.88E-06	10YrCance	5.76E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8375	ALL	631367.1	3672055	5.90E-06	10YrCance	5.78E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8376	ALL	631467.1	3672055	5.92E-06	10YrCance	5.81E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8377	ALL	631567.1	3672055	5.95E-06	10YrCance	5.83E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8378	ALL	631667.1	3672055	5.96E-06	10YrCance	5.84E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8379	ALL	631767.1	3672055	5.99E-06	10YrCance	5.87E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8380	ALL	631867.1	3672055	6.03E-06	10YrCance	5.91E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8381	ALL	631967.1	3672055	6.07E-06	10YrCance	5.96E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8382	ALL	632067.1	3672055	6.14E-06	10YrCance	6.03E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8383	ALL	632167.1	3672055	6.31E-06	10YrCance	6.19E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8384	ALL	632867.1	3672055	5.37E-06	10YrCance	5.27E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8385	ALL	632967.1	3672055	5.51E-06	10YrCance	5.41E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8386	ALL	633067.1	3672055	5.59E-06	10YrCance	5.48E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8387	ALL	633167.1	3672055	5.73E-06	10YrCance	5.62E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8388	ALL	633267.1	3672055	5.80E-06	10YrCance	5.68E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8389	ALL	633367.1	3672055	5.80E-06	10YrCance	5.68E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8390	ALL	633467.1	3672055	5.81E-06	10YrCance	5.70E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8391	ALL	633567.1	3672055	5.80E-06	10YrCance	5.69E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8392	ALL	633667.1	3672055	5.80E-06	10YrCance	5.69E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8393	ALL	633767.1	3672055	5.84E-06	10YrCance	5.72E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8394	ALL	633867.1	3672055	5.82E-06	10YrCance	5.71E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8395	ALL	633967.1	3672055	5.83E-06	10YrCance	5.71E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8396	ALL	634167.1	3672055	6.01E-06	10YrCance	5.89E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8397	ALL	634267.1	3672055	6.11E-06	10YrCance	5.99E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8398	ALL	634367.1	3672055	6.17E-06	10YrCance	6.05E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8399	ALL	634467.1	3672055	6.23E-06	10YrCance	6.11E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8400	ALL	634567.1	3672055	6.28E-06	10YrCance	6.16E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8401	ALL	634667.1	3672055	6.31E-06	10YrCance	6.18E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8402	ALL	634767.1	3672055	6.32E-06	10YrCance	6.20E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8403	ALL	634867.1	3672055	6.33E-06	10YrCance	6.21E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8404	ALL	634967.1	3672055	6.35E-06	10YrCance	6.22E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8405	ALL	635067.1	3672055	6.36E-06	10YrCance	6.24E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8406	ALL	635167.1	3672055	6.37E-06	10YrCance	6.25E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8407	ALL	635267.1	3672055	6.38E-06	10YrCance	6.26E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8408	ALL	635367.1	3672055	6.40E-06	10YrCance	6.27E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8409	ALL	635467.1	3672055	6.42E-06	10YrCance	6.29E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8410	ALL	635567.1	3672055	6.44E-06	10YrCance	6.31E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8411	ALL	635667.1	3672055	6.46E-06	10YrCance	6.33E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8412	ALL	635767.1	3672055	6.48E-06	10YrCance	6.36E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8413	ALL	635867.1	3672055	6.53E-06	10YrCance	6.40E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8414	ALL	635967.1	3672055	6.57E-06	10YrCance	6.44E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8415	ALL	636067.1	3672055	6.69E-06	10YrCance	6.55E-06	7.19E-08	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8416	ALL	636167.1	3672055	6.54E-06	10YrCance	6.41E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8417	ALL	636267.1	3672055	6.46E-06	10YrCance	6.33E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8418	ALL	636367.1	3672055	6.39E-06	10YrCance	6.26E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8419	ALL	636467.1	3672055	6.36E-06	10YrCance	6.23E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8420	ALL	636567.1	3672055	6.30E-06	10YrCance	6.18E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8421	ALL	636667.1	3672055	6.26E-06	10YrCance	6.13E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8422	ALL	636767.1	3672055	6.10E-06	10YrCance	5.98E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8423	ALL	636867.1	3672055	6.05E-06	10YrCance	5.93E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8424	ALL	636967.1	3672055	6.00E-06	10YrCance	5.89E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8425	ALL	637067.1	3672055	5.96E-06	10YrCance	5.84E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8426	ALL	637167.1	3672055	5.90E-06	10YrCance	5.79E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8427	ALL	637267.1	3672055	5.85E-06	10YrCance	5.74E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8428	ALL	637367.1	3672055	5.80E-06	10YrCance	5.69E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8429	ALL	637467.1	3672055	5.76E-06	10YrCance	5.64E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8430	ALL	637567.1	3672055	5.71E-06	10YrCance	5.59E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8431	ALL	637667.1	3672055	5.65E-06	10YrCance	5.54E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8432	ALL	637767.1	3672055	5.61E-06	10YrCance	5.49E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8433	ALL	637867.1	3672055	5.56E-06	10YrCance	5.44E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8434	ALL	637967.1	3672055	5.50E-06	10YrCance	5.39E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8435	ALL	638067.1	3672055	5.42E-06	10YrCance	5.31E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8436	ALL	638167.1	3672055	5.38E-06	10YrCance	5.27E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8437	ALL	638267.1	3672055	5.32E-06	10YrCance	5.22E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8438	ALL	638367.1	3672055	5.26E-06	10YrCance	5.16E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8439	ALL	638467.1	3672055	5.20E-06	10YrCance	5.09E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8440	ALL	638567.1	3672055	5.12E-06	10YrCance	5.02E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8441	ALL	638667.1	3672055	5.03E-06	10YrCance	4.93E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8442	ALL	638767.1	3672055	4.93E-06	10YrCance	4.83E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8443	ALL	638867.1	3672055	4.78E-06	10YrCance	4.69E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8444	ALL	638967.1	3672055	4.56E-06	10YrCance	4.47E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8445	ALL	639067.1	3672055	4.29E-06	10YrCance	4.20E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8446	ALL	639167.1	3672055	4.13E-06	10YrCance	4.05E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8447	ALL	625467.1	3672155	5.23E-06	10YrCance	5.14E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8448	ALL	625567.1	3672155	5.42E-06	10YrCance	5.33E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8449	ALL	625667.1	3672155	5.55E-06	10YrCance	5.46E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8450	ALL	625767.1	3672155	5.66E-06	10YrCance	5.56E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8451	ALL	625867.1	3672155	5.75E-06	10YrCance	5.65E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8452	ALL	625967.1	3672155	5.83E-06	10YrCance	5.73E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8453	ALL	626067.1	3672155	5.88E-06	10YrCance	5.79E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8454	ALL	626167.1	3672155	5.93E-06	10YrCance	5.83E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8455	ALL	626267.1	3672155	5.96E-06	10YrCance	5.86E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8456	ALL	626367.1	3672155	5.99E-06	10YrCance	5.89E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8457	ALL	626467.1	3672155	6.02E-06	10YrCance	5.92E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8458	ALL	626567.1	3672155	6.05E-06	10YrCance	5.94E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8459	ALL	626667.1	3672155	6.07E-06	10YrCance	5.97E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8460	ALL	626767.1	3672155	6.09E-06	10YrCance	5.98E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8461	ALL	626867.1	3672155	6.10E-06	10YrCance	6.00E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8462	ALL	626967.1	3672155	6.11E-06	10YrCance	6.00E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8463	ALL	627067.1	3672155	6.11E-06	10YrCance	6.00E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8464	ALL	627167.1	3672155	6.10E-06	10YrCance	6.00E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8465	ALL	627267.1	3672155	6.08E-06	10YrCance	5.98E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8466	ALL	627367.1	3672155	6.04E-06	10YrCance	5.93E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8467	ALL	627467.1	3672155	5.94E-06	10YrCance	5.83E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8468	ALL	627767.1	3672155	5.02E-06	10YrCance	4.93E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8469	ALL	627867.1	3672155	4.94E-06	10YrCance	4.85E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8470	ALL	629367.1	3672155	4.48E-06	10YrCance	4.40E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8471	ALL	629467.1	3672155	4.75E-06	10YrCance	4.66E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8472	ALL	629567.1	3672155	4.93E-06	10YrCance	4.83E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8473	ALL	629667.1	3672155	5.05E-06	10YrCance	4.96E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8474	ALL	629767.1	3672155	5.16E-06	10YrCance	5.06E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8475	ALL	629867.1	3672155	5.24E-06	10YrCance	5.14E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8476	ALL	629967.1	3672155	5.37E-06	10YrCance	5.27E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8477	ALL	630067.1	3672155	5.38E-06	10YrCance	5.28E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8478	ALL	630167.1	3672155	5.45E-06	10YrCance	5.34E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8479	ALL	630267.1	3672155	5.52E-06	10YrCance	5.41E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8480	ALL	630367.1	3672155	5.58E-06	10YrCance	5.47E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8481	ALL	630467.1	3672155	5.63E-06	10YrCance	5.52E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8482	ALL	630567.1	3672155	5.69E-06	10YrCance	5.57E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8483	ALL	630667.1	3672155	5.71E-06	10YrCance	5.60E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8484	ALL	630767.1	3672155	5.74E-06	10YrCance	5.63E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8485	ALL	630867.1	3672155	5.75E-06	10YrCance	5.63E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8486	ALL	630967.1	3672155	5.78E-06	10YrCance	5.66E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8487	ALL	631067.1	3672155	5.80E-06	10YrCance	5.69E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8488	ALL	631167.1	3672155	5.82E-06	10YrCance	5.71E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8489	ALL	631267.1	3672155	5.84E-06	10YrCance	5.73E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8490	ALL	631367.1	3672155	5.86E-06	10YrCance	5.75E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8491	ALL	631467.1	3672155	5.88E-06	10YrCance	5.76E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8492	ALL	631567.1	3672155	5.90E-06	10YrCance	5.78E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8493	ALL	631667.1	3672155	5.91E-06	10YrCance	5.79E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8494	ALL	631767.1	3672155	5.93E-06	10YrCance	5.81E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8495	ALL	631867.1	3672155	5.96E-06	10YrCance	5.84E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8496	ALL	632067.1	3672155	6.03E-06	10YrCance	5.91E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8497	ALL	632767.1	3672155	5.27E-06	10YrCance	5.17E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8498	ALL	632867.1	3672155	5.43E-06	10YrCance	5.33E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8499	ALL	632967.1	3672155	5.52E-06	10YrCance	5.42E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8500	ALL	633067.1	3672155	5.58E-06	10YrCance	5.47E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8501	ALL	633167.1	3672155	5.74E-06	10YrCance	5.63E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8502	ALL	633267.1	3672155	5.74E-06	10YrCance	5.63E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8503	ALL	633367.1	3672155	5.76E-06	10YrCance	5.65E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8504	ALL	633467.1	3672155	5.77E-06	10YrCance	5.66E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8505	ALL	633567.1	3672155	5.76E-06	10YrCance	5.65E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8506	ALL	633667.1	3672155	5.79E-06	10YrCance	5.68E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8507	ALL	633767.1	3672155	5.82E-06	10YrCance	5.70E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8508	ALL	633867.1	3672155	5.78E-06	10YrCance	5.67E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8509	ALL	633967.1	3672155	5.76E-06	10YrCance	5.64E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8510	ALL	634167.1	3672155	5.97E-06	10YrCance	5.85E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8511	ALL	634267.1	3672155	6.07E-06	10YrCance	5.95E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8512	ALL	634367.1	3672155	6.13E-06	10YrCance	6.01E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8513	ALL	634467.1	3672155	6.19E-06	10YrCance	6.07E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8514	ALL	634567.1	3672155	6.23E-06	10YrCance	6.11E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8515	ALL	634667.1	3672155	6.26E-06	10YrCance	6.13E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8516	ALL	634767.1	3672155	6.27E-06	10YrCance	6.14E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8517	ALL	634867.1	3672155	6.28E-06	10YrCance	6.16E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8518	ALL	634967.1	3672155	6.30E-06	10YrCance	6.17E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8519	ALL	635067.1	3672155	6.31E-06	10YrCance	6.19E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8520	ALL	635167.1	3672155	6.33E-06	10YrCance	6.20E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8521	ALL	635267.1	3672155	6.34E-06	10YrCance	6.21E-06	6.80E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8522	ALL	635367.1	3672155	6.35E-06	10YrCance	6.22E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8523	ALL	635467.1	3672155	6.37E-06	10YrCance	6.24E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8524	ALL	635567.1	3672155	6.39E-06	10YrCance	6.26E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8525	ALL	635667.1	3672155	6.40E-06	10YrCance	6.27E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8526	ALL	635767.1	3672155	6.43E-06	10YrCance	6.30E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8527	ALL	635867.1	3672155	6.48E-06	10YrCance	6.35E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8528	ALL	635967.1	3672155	6.50E-06	10YrCance	6.37E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8529	ALL	636067.1	3672155	6.59E-06	10YrCance	6.46E-06	7.14E-08	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8530	ALL	636167.1	3672155	6.46E-06	10YrCance	6.33E-06	6.98E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8531	ALL	636267.1	3672155	6.38E-06	10YrCance	6.25E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8532	ALL	636367.1	3672155	6.32E-06	10YrCance	6.19E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8533	ALL	636467.1	3672155	6.30E-06	10YrCance	6.17E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8534	ALL	636567.1	3672155	6.25E-06	10YrCance	6.12E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8535	ALL	636667.1	3672155	6.20E-06	10YrCance	6.08E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8536	ALL	636767.1	3672155	6.04E-06	10YrCance	5.92E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8537	ALL	636867.1	3672155	5.99E-06	10YrCance	5.87E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8538	ALL	636967.1	3672155	5.95E-06	10YrCance	5.83E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8539	ALL	637067.1	3672155	5.90E-06	10YrCance	5.78E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8540	ALL	637167.1	3672155	5.85E-06	10YrCance	5.73E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8541	ALL	637267.1	3672155	5.80E-06	10YrCance	5.68E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8542	ALL	637367.1	3672155	5.75E-06	10YrCance	5.64E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8543	ALL	637467.1	3672155	5.71E-06	10YrCance	5.59E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8544	ALL	637567.1	3672155	5.66E-06	10YrCance	5.54E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8545	ALL	637667.1	3672155	5.61E-06	10YrCance	5.50E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8546	ALL	637767.1	3672155	5.56E-06	10YrCance	5.45E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8547	ALL	637867.1	3672155	5.51E-06	10YrCance	5.40E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8548	ALL	637967.1	3672155	5.45E-06	10YrCance	5.34E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8549	ALL	638067.1	3672155	5.38E-06	10YrCance	5.27E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8550	ALL	638167.1	3672155	5.33E-06	10YrCance	5.23E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8551	ALL	638267.1	3672155	5.27E-06	10YrCance	5.17E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8552	ALL	638367.1	3672155	5.22E-06	10YrCance	5.11E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8553	ALL	638467.1	3672155	5.15E-06	10YrCance	5.05E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8554	ALL	638567.1	3672155	5.08E-06	10YrCance	4.98E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8555	ALL	638667.1	3672155	4.99E-06	10YrCance	4.89E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8556	ALL	638767.1	3672155	4.89E-06	10YrCance	4.79E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8557	ALL	638867.1	3672155	4.74E-06	10YrCance	4.65E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8558	ALL	638967.1	3672155	4.52E-06	10YrCance	4.43E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8559	ALL	639067.1	3672155	4.26E-06	10YrCance	4.17E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8560	ALL	639167.1	3672155	4.10E-06	10YrCance	4.02E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8561	ALL	625467.1	3672255	5.26E-06	10YrCance	5.18E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8562	ALL	625567.1	3672255	5.46E-06	10YrCance	5.37E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8563	ALL	625667.1	3672255	5.60E-06	10YrCance	5.50E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8564	ALL	625767.1	3672255	5.71E-06	10YrCance	5.61E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8565	ALL	625867.1	3672255	5.80E-06	10YrCance	5.71E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8566	ALL	625967.1	3672255	5.89E-06	10YrCance	5.79E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8567	ALL	626067.1	3672255	5.96E-06	10YrCance	5.86E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8568	ALL	626167.1	3672255	6.01E-06	10YrCance	5.91E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8569	ALL	626267.1	3672255	6.06E-06	10YrCance	5.95E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8570	ALL	626367.1	3672255	6.10E-06	10YrCance	5.99E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8571	ALL	626467.1	3672255	6.13E-06	10YrCance	6.03E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8572	ALL	626567.1	3672255	6.17E-06	10YrCance	6.07E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8573	ALL	626667.1	3672255	6.21E-06	10YrCance	6.10E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8574	ALL	626767.1	3672255	6.24E-06	10YrCance	6.13E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8575	ALL	626867.1	3672255	6.26E-06	10YrCance	6.15E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8576	ALL	626967.1	3672255	6.27E-06	10YrCance	6.16E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8577	ALL	627067.1	3672255	6.27E-06	10YrCance	6.17E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8578	ALL	627167.1	3672255	6.27E-06	10YrCance	6.16E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8579	ALL	627267.1	3672255	6.25E-06	10YrCance	6.14E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8580	ALL	627367.1	3672255	6.21E-06	10YrCance	6.10E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8581	ALL	627467.1	3672255	6.10E-06	10YrCance	5.99E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8582	ALL	627767.1	3672255	5.17E-06	10YrCance	5.07E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8583	ALL	627867.1	3672255	5.07E-06	10YrCance	4.98E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8584	ALL	629367.1	3672255	4.54E-06	10YrCance	4.45E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8585	ALL	629467.1	3672255	4.80E-06	10YrCance	4.71E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8586	ALL	629567.1	3672255	4.98E-06	10YrCance	4.88E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8587	ALL	629667.1	3672255	5.10E-06	10YrCance	5.00E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8588	ALL	629767.1	3672255	5.20E-06	10YrCance	5.09E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8589	ALL	629867.1	3672255	5.27E-06	10YrCance	5.17E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8590	ALL	629967.1	3672255	5.39E-06	10YrCance	5.29E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8591	ALL	630067.1	3672255	5.41E-06	10YrCance	5.30E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8592	ALL	630167.1	3672255	5.47E-06	10YrCance	5.36E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8593	ALL	630267.1	3672255	5.53E-06	10YrCance	5.42E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8594	ALL	630367.1	3672255	5.59E-06	10YrCance	5.48E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8595	ALL	630467.1	3672255	5.64E-06	10YrCance	5.53E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8596	ALL	630567.1	3672255	5.69E-06	10YrCance	5.57E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8597	ALL	630667.1	3672255	5.71E-06	10YrCance	5.60E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8598	ALL	630767.1	3672255	5.74E-06	10YrCance	5.62E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8599	ALL	630867.1	3672255	5.74E-06	10YrCance	5.62E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8600	ALL	630967.1	3672255	5.76E-06	10YrCance	5.65E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8601	ALL	631067.1	3672255	5.78E-06	10YrCance	5.66E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8602	ALL	631167.1	3672255	5.79E-06	10YrCance	5.67E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8603	ALL	631267.1	3672255	5.80E-06	10YrCance	5.69E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8604	ALL	631367.1	3672255	5.81E-06	10YrCance	5.70E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8605	ALL	631467.1	3672255	5.82E-06	10YrCance	5.71E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8606	ALL	631567.1	3672255	5.84E-06	10YrCance	5.72E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8607	ALL	631667.1	3672255	5.84E-06	10YrCance	5.72E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8608	ALL	631767.1	3672255	5.85E-06	10YrCance	5.74E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8609	ALL	631867.1	3672255	5.87E-06	10YrCance	5.75E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8610	ALL	632067.1	3672255	5.84E-06	10YrCance	5.73E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8611	ALL	632667.1	3672255	5.18E-06	10YrCance	5.08E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8612	ALL	632767.1	3672255	5.35E-06	10YrCance	5.25E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8613	ALL	632867.1	3672255	5.45E-06	10YrCance	5.34E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8614	ALL	632967.1	3672255	5.52E-06	10YrCance	5.41E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8615	ALL	633067.1	3672255	5.56E-06	10YrCance	5.45E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8616	ALL	633167.1	3672255	5.72E-06	10YrCance	5.61E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8617	ALL	633267.1	3672255	5.72E-06	10YrCance	5.61E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8618	ALL	633367.1	3672255	5.73E-06	10YrCance	5.62E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8619	ALL	633467.1	3672255	5.74E-06	10YrCance	5.63E-06	6.11E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8620	ALL	633567.1	3672255	5.73E-06	10YrCance	5.61E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8621	ALL	633667.1	3672255	5.77E-06	10YrCance	5.65E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8622	ALL	633767.1	3672255	5.77E-06	10YrCance	5.66E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8623	ALL	633867.1	3672255	5.76E-06	10YrCance	5.65E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8624	ALL	633967.1	3672255	5.74E-06	10YrCance	5.62E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8625	ALL	634067.1	3672255	5.74E-06	10YrCance	5.63E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8626	ALL	634167.1	3672255	5.93E-06	10YrCance	5.81E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8627	ALL	634267.1	3672255	6.04E-06	10YrCance	5.91E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8628	ALL	634367.1	3672255	6.10E-06	10YrCance	5.97E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8629	ALL	634467.1	3672255	6.16E-06	10YrCance	6.03E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8630	ALL	634567.1	3672255	6.18E-06	10YrCance	6.06E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8631	ALL	634667.1	3672255	6.20E-06	10YrCance	6.08E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8632	ALL	634767.1	3672255	6.22E-06	10YrCance	6.09E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8633	ALL	634867.1	3672255	6.23E-06	10YrCance	6.10E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8634	ALL	634967.1	3672255	6.25E-06	10YrCance	6.12E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8635	ALL	635067.1	3672255	6.26E-06	10YrCance	6.13E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8636	ALL	635167.1	3672255	6.27E-06	10YrCance	6.15E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8637	ALL	635267.1	3672255	6.29E-06	10YrCance	6.16E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8638	ALL	635367.1	3672255	6.30E-06	10YrCance	6.18E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8639	ALL	635467.1	3672255	6.32E-06	10YrCance	6.19E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8640	ALL	635567.1	3672255	6.33E-06	10YrCance	6.21E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8641	ALL	635667.1	3672255	6.35E-06	10YrCance	6.22E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8642	ALL	635767.1	3672255	6.38E-06	10YrCance	6.25E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8643	ALL	635867.1	3672255	6.43E-06	10YrCance	6.30E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8644	ALL	635967.1	3672255	6.52E-06	10YrCance	6.39E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8645	ALL	636067.1	3672255	6.47E-06	10YrCance	6.34E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8646	ALL	636167.1	3672255	6.38E-06	10YrCance	6.25E-06	6.94E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8647	ALL	636267.1	3672255	6.31E-06	10YrCance	6.19E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8648	ALL	636367.1	3672255	6.25E-06	10YrCance	6.13E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8649	ALL	636467.1	3672255	6.24E-06	10YrCance	6.11E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8650	ALL	636567.1	3672255	6.18E-06	10YrCance	6.06E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8651	ALL	636667.1	3672255	6.14E-06	10YrCance	6.02E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8652	ALL	636767.1	3672255	5.98E-06	10YrCance	5.86E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8653	ALL	636867.1	3672255	5.94E-06	10YrCance	5.82E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8654	ALL	636967.1	3672255	5.89E-06	10YrCance	5.77E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8655	ALL	637067.1	3672255	5.84E-06	10YrCance	5.72E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8656	ALL	637167.1	3672255	5.79E-06	10YrCance	5.67E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8657	ALL	637267.1	3672255	5.74E-06	10YrCance	5.63E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8658	ALL	637367.1	3672255	5.70E-06	10YrCance	5.58E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8659	ALL	637467.1	3672255	5.65E-06	10YrCance	5.54E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8660	ALL	637567.1	3672255	5.61E-06	10YrCance	5.49E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8661	ALL	637667.1	3672255	5.56E-06	10YrCance	5.44E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8662	ALL	637767.1	3672255	5.51E-06	10YrCance	5.40E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8663	ALL	637867.1	3672255	5.46E-06	10YrCance	5.35E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8664	ALL	637967.1	3672255	5.40E-06	10YrCance	5.30E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8665	ALL	638067.1	3672255	5.33E-06	10YrCance	5.22E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8666	ALL	638167.1	3672255	5.28E-06	10YrCance	5.17E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8667	ALL	638267.1	3672255	5.22E-06	10YrCance	5.12E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8668	ALL	638367.1	3672255	5.17E-06	10YrCance	5.06E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8669	ALL	638467.1	3672255	5.10E-06	10YrCance	5.00E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8670	ALL	638567.1	3672255	5.03E-06	10YrCance	4.93E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8671	ALL	638667.1	3672255	4.95E-06	10YrCance	4.85E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8672	ALL	638767.1	3672255	4.85E-06	10YrCance	4.75E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8673	ALL	638867.1	3672255	4.70E-06	10YrCance	4.60E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8674	ALL	638967.1	3672255	4.48E-06	10YrCance	4.39E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8675	ALL	639067.1	3672255	4.22E-06	10YrCance	4.14E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8676	ALL	639167.1	3672255	4.06E-06	10YrCance	3.99E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8677	ALL	625467.1	3672355	5.35E-06	10YrCance	5.27E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8678	ALL	625567.1	3672355	5.52E-06	10YrCance	5.43E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8679	ALL	625667.1	3672355	5.65E-06	10YrCance	5.56E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8680	ALL	625767.1	3672355	5.76E-06	10YrCance	5.66E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8681	ALL	625867.1	3672355	5.86E-06	10YrCance	5.76E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8682	ALL	625967.1	3672355	5.94E-06	10YrCance	5.84E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8683	ALL	626067.1	3672355	6.02E-06	10YrCance	5.92E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8684	ALL	626167.1	3672355	6.08E-06	10YrCance	5.97E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8685	ALL	626267.1	3672355	6.13E-06	10YrCance	6.03E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8686	ALL	626367.1	3672355	6.18E-06	10YrCance	6.07E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8687	ALL	626467.1	3672355	6.22E-06	10YrCance	6.12E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8688	ALL	626567.1	3672355	6.27E-06	10YrCance	6.16E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8689	ALL	626667.1	3672355	6.31E-06	10YrCance	6.20E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8690	ALL	626767.1	3672355	6.34E-06	10YrCance	6.23E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8691	ALL	626867.1	3672355	6.37E-06	10YrCance	6.26E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8692	ALL	626967.1	3672355	6.39E-06	10YrCance	6.28E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8693	ALL	627067.1	3672355	6.39E-06	10YrCance	6.28E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8694	ALL	627167.1	3672355	6.39E-06	10YrCance	6.28E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8695	ALL	627267.1	3672355	6.37E-06	10YrCance	6.26E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8696	ALL	627367.1	3672355	6.33E-06	10YrCance	6.22E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8697	ALL	627467.1	3672355	6.23E-06	10YrCance	6.12E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8698	ALL	627767.1	3672355	5.31E-06	10YrCance	5.21E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8699	ALL	627867.1	3672355	5.20E-06	10YrCance	5.10E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8700	ALL	629367.1	3672355	4.63E-06	10YrCance	4.54E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8701	ALL	629467.1	3672355	4.87E-06	10YrCance	4.78E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8702	ALL	629567.1	3672355	5.03E-06	10YrCance	4.94E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8703	ALL	629667.1	3672355	5.15E-06	10YrCance	5.05E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8704	ALL	629767.1	3672355	5.24E-06	10YrCance	5.14E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8705	ALL	629867.1	3672355	5.31E-06	10YrCance	5.21E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8706	ALL	629967.1	3672355	5.44E-06	10YrCance	5.33E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8707	ALL	630067.1	3672355	5.44E-06	10YrCance	5.33E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8708	ALL	630167.1	3672355	5.49E-06	10YrCance	5.39E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8709	ALL	630267.1	3672355	5.55E-06	10YrCance	5.44E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8710	ALL	630367.1	3672355	5.60E-06	10YrCance	5.49E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8711	ALL	630467.1	3672355	5.65E-06	10YrCance	5.53E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8712	ALL	630567.1	3672355	5.69E-06	10YrCance	5.57E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8713	ALL	630667.1	3672355	5.71E-06	10YrCance	5.60E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8714	ALL	630767.1	3672355	5.72E-06	10YrCance	5.61E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8715	ALL	630867.1	3672355	5.72E-06	10YrCance	5.60E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8716	ALL	630967.1	3672355	5.73E-06	10YrCance	5.62E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8717	ALL	631067.1	3672355	5.73E-06	10YrCance	5.62E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8718	ALL	631167.1	3672355	5.74E-06	10YrCance	5.62E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8719	ALL	631267.1	3672355	5.74E-06	10YrCance	5.62E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8720	ALL	631367.1	3672355	5.74E-06	10YrCance	5.63E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8721	ALL	631467.1	3672355	5.74E-06	10YrCance	5.63E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8722	ALL	631567.1	3672355	5.75E-06	10YrCance	5.64E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8723	ALL	631667.1	3672355	5.74E-06	10YrCance	5.63E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8724	ALL	631767.1	3672355	5.75E-06	10YrCance	5.64E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8725	ALL	631867.1	3672355	5.76E-06	10YrCance	5.64E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8726	ALL	632067.1	3672355	5.70E-06	10YrCance	5.59E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8727	ALL	632567.1	3672355	5.09E-06	10YrCance	4.99E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8728	ALL	632667.1	3672355	5.28E-06	10YrCance	5.17E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8729	ALL	632767.1	3672355	5.38E-06	10YrCance	5.28E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8730	ALL	632867.1	3672355	5.45E-06	10YrCance	5.35E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8731	ALL	632967.1	3672355	5.50E-06	10YrCance	5.39E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8732	ALL	633067.1	3672355	5.56E-06	10YrCance	5.45E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8733	ALL	633167.1	3672355	5.68E-06	10YrCance	5.57E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8734	ALL	633267.1	3672355	5.70E-06	10YrCance	5.59E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8735	ALL	633367.1	3672355	5.70E-06	10YrCance	5.59E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8736	ALL	633467.1	3672355	5.71E-06	10YrCance	5.60E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8737	ALL	633567.1	3672355	5.69E-06	10YrCance	5.57E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8738	ALL	633667.1	3672355	5.73E-06	10YrCance	5.62E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8739	ALL	633767.1	3672355	5.73E-06	10YrCance	5.62E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8740	ALL	633867.1	3672355	5.73E-06	10YrCance	5.62E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8741	ALL	633967.1	3672355	5.70E-06	10YrCance	5.58E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8742	ALL	634067.1	3672355	5.70E-06	10YrCance	5.58E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8743	ALL	634167.1	3672355	5.89E-06	10YrCance	5.77E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8744	ALL	634267.1	3672355	5.99E-06	10YrCance	5.87E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8745	ALL	634367.1	3672355	6.05E-06	10YrCance	5.93E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8746	ALL	634467.1	3672355	6.10E-06	10YrCance	5.98E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8747	ALL	634567.1	3672355	6.13E-06	10YrCance	6.01E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8748	ALL	634667.1	3672355	6.15E-06	10YrCance	6.02E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8749	ALL	634767.1	3672355	6.16E-06	10YrCance	6.04E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8750	ALL	634867.1	3672355	6.17E-06	10YrCance	6.05E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8751	ALL	634967.1	3672355	6.19E-06	10YrCance	6.07E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8752	ALL	635067.1	3672355	6.21E-06	10YrCance	6.08E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8753	ALL	635167.1	3672355	6.22E-06	10YrCance	6.09E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8754	ALL	635267.1	3672355	6.23E-06	10YrCance	6.11E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8755	ALL	635367.1	3672355	6.25E-06	10YrCance	6.12E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8756	ALL	635467.1	3672355	6.26E-06	10YrCance	6.14E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8757	ALL	635567.1	3672355	6.28E-06	10YrCance	6.15E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8758	ALL	635667.1	3672355	6.29E-06	10YrCance	6.17E-06	6.86E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8759	ALL	635767.1	3672355	6.34E-06	10YrCance	6.21E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8760	ALL	635867.1	3672355	6.39E-06	10YrCance	6.26E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8761	ALL	635967.1	3672355	6.51E-06	10YrCance	6.37E-06	7.14E-08	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8762	ALL	636067.1	3672355	6.35E-06	10YrCance	6.22E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8763	ALL	636167.1	3672355	6.31E-06	10YrCance	6.18E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8764	ALL	636267.1	3672355	6.24E-06	10YrCance	6.11E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8765	ALL	636367.1	3672355	6.18E-06	10YrCance	6.06E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8766	ALL	636467.1	3672355	6.17E-06	10YrCance	6.04E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8767	ALL	636567.1	3672355	6.12E-06	10YrCance	5.99E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8768	ALL	636667.1	3672355	5.97E-06	10YrCance	5.85E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8769	ALL	636767.1	3672355	5.92E-06	10YrCance	5.80E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8770	ALL	636867.1	3672355	5.87E-06	10YrCance	5.75E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8771	ALL	636967.1	3672355	5.83E-06	10YrCance	5.71E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8772	ALL	637067.1	3672355	5.78E-06	10YrCance	5.66E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8773	ALL	637167.1	3672355	5.73E-06	10YrCance	5.61E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8774	ALL	637267.1	3672355	5.68E-06	10YrCance	5.56E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8775	ALL	637367.1	3672355	5.64E-06	10YrCance	5.52E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8776	ALL	637467.1	3672355	5.60E-06	10YrCance	5.48E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8777	ALL	637567.1	3672355	5.55E-06	10YrCance	5.44E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8778	ALL	637667.1	3672355	5.50E-06	10YrCance	5.39E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8779	ALL	637767.1	3672355	5.45E-06	10YrCance	5.34E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8780	ALL	637867.1	3672355	5.40E-06	10YrCance	5.29E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8781	ALL	637967.1	3672355	5.35E-06	10YrCance	5.24E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8782	ALL	638067.1	3672355	5.28E-06	10YrCance	5.17E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8783	ALL	638167.1	3672355	5.23E-06	10YrCance	5.12E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8784	ALL	638267.1	3672355	5.17E-06	10YrCance	5.07E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8785	ALL	638367.1	3672355	5.12E-06	10YrCance	5.01E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8786	ALL	638467.1	3672355	5.05E-06	10YrCance	4.95E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8787	ALL	638567.1	3672355	4.98E-06	10YrCance	4.88E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8788	ALL	638667.1	3672355	4.90E-06	10YrCance	4.80E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8789	ALL	638767.1	3672355	4.80E-06	10YrCance	4.71E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8790	ALL	638867.1	3672355	4.65E-06	10YrCance	4.55E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8791	ALL	638967.1	3672355	4.43E-06	10YrCance	4.35E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8792	ALL	639067.1	3672355	4.18E-06	10YrCance	4.10E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8793	ALL	639167.1	3672355	4.03E-06	10YrCance	3.95E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8794	ALL	625467.1	3672455	5.44E-06	10YrCance	5.36E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8795	ALL	625567.1	3672455	5.59E-06	10YrCance	5.50E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8796	ALL	625667.1	3672455	5.70E-06	10YrCance	5.61E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8797	ALL	625767.1	3672455	5.81E-06	10YrCance	5.71E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8798	ALL	625867.1	3672455	5.91E-06	10YrCance	5.81E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8799	ALL	625967.1	3672455	5.99E-06	10YrCance	5.89E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8800	ALL	626067.1	3672455	6.07E-06	10YrCance	5.96E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8801	ALL	626167.1	3672455	6.13E-06	10YrCance	6.03E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8802	ALL	626267.1	3672455	6.19E-06	10YrCance	6.09E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8803	ALL	626367.1	3672455	6.25E-06	10YrCance	6.14E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8804	ALL	626467.1	3672455	6.30E-06	10YrCance	6.19E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8805	ALL	626567.1	3672455	6.34E-06	10YrCance	6.23E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8806	ALL	626667.1	3672455	6.38E-06	10YrCance	6.27E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8807	ALL	626767.1	3672455	6.42E-06	10YrCance	6.31E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8808	ALL	626867.1	3672455	6.45E-06	10YrCance	6.34E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8809	ALL	626967.1	3672455	6.47E-06	10YrCance	6.36E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8810	ALL	627067.1	3672455	6.49E-06	10YrCance	6.37E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8811	ALL	627167.1	3672455	6.49E-06	10YrCance	6.38E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8812	ALL	627267.1	3672455	6.47E-06	10YrCance	6.36E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8813	ALL	627367.1	3672455	6.43E-06	10YrCance	6.32E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8814	ALL	627467.1	3672455	6.34E-06	10YrCance	6.23E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8815	ALL	627767.1	3672455	5.45E-06	10YrCance	5.36E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8816	ALL	627867.1	3672455	5.36E-06	10YrCance	5.26E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8817	ALL	629367.1	3672455	4.74E-06	10YrCance	4.65E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8818	ALL	629467.1	3672455	4.97E-06	10YrCance	4.87E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8819	ALL	629567.1	3672455	5.13E-06	10YrCance	5.03E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8820	ALL	629667.1	3672455	5.20E-06	10YrCance	5.10E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8821	ALL	629767.1	3672455	5.28E-06	10YrCance	5.17E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8822	ALL	629867.1	3672455	5.34E-06	10YrCance	5.23E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8823	ALL	629967.1	3672455	5.47E-06	10YrCance	5.36E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8824	ALL	630067.1	3672455	5.46E-06	10YrCance	5.36E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8825	ALL	630167.1	3672455	5.50E-06	10YrCance	5.39E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8826	ALL	630267.1	3672455	5.55E-06	10YrCance	5.44E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8827	ALL	630367.1	3672455	5.59E-06	10YrCance	5.48E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8828	ALL	630467.1	3672455	5.63E-06	10YrCance	5.52E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8829	ALL	630567.1	3672455	5.66E-06	10YrCance	5.55E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8830	ALL	630667.1	3672455	5.68E-06	10YrCance	5.57E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8831	ALL	630767.1	3672455	5.68E-06	10YrCance	5.57E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8832	ALL	630867.1	3672455	5.67E-06	10YrCance	5.56E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8833	ALL	630967.1	3672455	5.66E-06	10YrCance	5.55E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8834	ALL	631067.1	3672455	5.64E-06	10YrCance	5.53E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8835	ALL	631167.1	3672455	5.63E-06	10YrCance	5.52E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8836	ALL	631267.1	3672455	5.62E-06	10YrCance	5.51E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8837	ALL	631367.1	3672455	5.61E-06	10YrCance	5.50E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8838	ALL	631467.1	3672455	5.60E-06	10YrCance	5.49E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8839	ALL	631567.1	3672455	5.60E-06	10YrCance	5.49E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8840	ALL	631667.1	3672455	5.59E-06	10YrCance	5.47E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8841	ALL	631767.1	3672455	5.59E-06	10YrCance	5.48E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8842	ALL	631867.1	3672455	5.59E-06	10YrCance	5.48E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8843	ALL	632067.1	3672455	5.56E-06	10YrCance	5.46E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8844	ALL	632467.1	3672455	4.97E-06	10YrCance	4.87E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8845	ALL	632567.1	3672455	5.26E-06	10YrCance	5.16E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8846	ALL	632667.1	3672455	5.31E-06	10YrCance	5.21E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8847	ALL	632767.1	3672455	5.40E-06	10YrCance	5.30E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8848	ALL	632867.1	3672455	5.43E-06	10YrCance	5.32E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8849	ALL	632967.1	3672455	5.51E-06	10YrCance	5.40E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8850	ALL	633067.1	3672455	5.54E-06	10YrCance	5.43E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8851	ALL	633167.1	3672455	5.78E-06	10YrCance	5.66E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8852	ALL	633267.1	3672455	5.67E-06	10YrCance	5.56E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8853	ALL	633367.1	3672455	5.67E-06	10YrCance	5.56E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8854	ALL	633467.1	3672455	5.68E-06	10YrCance	5.56E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8855	ALL	633567.1	3672455	5.65E-06	10YrCance	5.54E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8856	ALL	633667.1	3672455	5.68E-06	10YrCance	5.57E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8857	ALL	633767.1	3672455	5.66E-06	10YrCance	5.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8858	ALL	633867.1	3672455	5.70E-06	10YrCance	5.59E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8859	ALL	633967.1	3672455	5.66E-06	10YrCance	5.55E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8860	ALL	634067.1	3672455	5.65E-06	10YrCance	5.53E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8861	ALL	634167.1	3672455	5.83E-06	10YrCance	5.72E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8862	ALL	634267.1	3672455	5.92E-06	10YrCance	5.80E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8863	ALL	634367.1	3672455	5.98E-06	10YrCance	5.86E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8864	ALL	634467.1	3672455	6.03E-06	10YrCance	5.91E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8865	ALL	634567.1	3672455	6.05E-06	10YrCance	5.93E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8866	ALL	634667.1	3672455	6.07E-06	10YrCance	5.95E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8867	ALL	634767.1	3672455	6.08E-06	10YrCance	5.96E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8868	ALL	634867.1	3672455	6.10E-06	10YrCance	5.97E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8869	ALL	634967.1	3672455	6.11E-06	10YrCance	5.99E-06	6.67E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8870	ALL	635067.1	3672455	6.13E-06	10YrCance	6.00E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8871	ALL	635167.1	3672455	6.14E-06	10YrCance	6.01E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8872	ALL	635267.1	3672455	6.15E-06	10YrCance	6.03E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8873	ALL	635367.1	3672455	6.17E-06	10YrCance	6.04E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8874	ALL	635467.1	3672455	6.18E-06	10YrCance	6.06E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8875	ALL	635567.1	3672455	6.20E-06	10YrCance	6.07E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8876	ALL	635667.1	3672455	6.21E-06	10YrCance	6.09E-06	6.80E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8877	ALL	635767.1	3672455	6.26E-06	10YrCance	6.13E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8878	ALL	635867.1	3672455	6.31E-06	10YrCance	6.18E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8879	ALL	635967.1	3672455	6.42E-06	10YrCance	6.29E-06	7.08E-08	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8880	ALL	636067.1	3672455	6.27E-06	10YrCance	6.14E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8881	ALL	636167.1	3672455	6.22E-06	10YrCance	6.09E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8882	ALL	636267.1	3672455	6.15E-06	10YrCance	6.02E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8883	ALL	636367.1	3672455	6.09E-06	10YrCance	5.97E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8884	ALL	636467.1	3672455	6.06E-06	10YrCance	5.94E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8885	ALL	636567.1	3672455	6.02E-06	10YrCance	5.90E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8886	ALL	636667.1	3672455	5.88E-06	10YrCance	5.76E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8887	ALL	636767.1	3672455	5.83E-06	10YrCance	5.71E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8888	ALL	636867.1	3672455	5.79E-06	10YrCance	5.67E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8889	ALL	636967.1	3672455	5.74E-06	10YrCance	5.62E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8890	ALL	637067.1	3672455	5.69E-06	10YrCance	5.58E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8891	ALL	637167.1	3672455	5.65E-06	10YrCance	5.53E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8892	ALL	637267.1	3672455	5.59E-06	10YrCance	5.48E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8893	ALL	637367.1	3672455	5.55E-06	10YrCance	5.44E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8894	ALL	637467.1	3672455	5.51E-06	10YrCance	5.40E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8895	ALL	637567.1	3672455	5.47E-06	10YrCance	5.36E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8896	ALL	637667.1	3672455	5.42E-06	10YrCance	5.31E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8897	ALL	637767.1	3672455	5.37E-06	10YrCance	5.26E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8898	ALL	637867.1	3672455	5.32E-06	10YrCance	5.22E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8899	ALL	637967.1	3672455	5.27E-06	10YrCance	5.17E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8900	ALL	638067.1	3672455	5.20E-06	10YrCance	5.09E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8901	ALL	638167.1	3672455	5.15E-06	10YrCance	5.05E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8902	ALL	638267.1	3672455	5.10E-06	10YrCance	5.00E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8903	ALL	638367.1	3672455	5.04E-06	10YrCance	4.94E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8904	ALL	638467.1	3672455	4.98E-06	10YrCance	4.88E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8905	ALL	638567.1	3672455	4.91E-06	10YrCance	4.81E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8906	ALL	638667.1	3672455	4.83E-06	10YrCance	4.74E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8907	ALL	638767.1	3672455	4.74E-06	10YrCance	4.64E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8908	ALL	638867.1	3672455	4.58E-06	10YrCance	4.49E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8909	ALL	638967.1	3672455	4.38E-06	10YrCance	4.29E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8910	ALL	639067.1	3672455	4.13E-06	10YrCance	4.05E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8911	ALL	639167.1	3672455	3.99E-06	10YrCance	3.91E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8912	ALL	625567.1	3672555	5.63E-06	10YrCance	5.54E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8913	ALL	625667.1	3672555	5.75E-06	10YrCance	5.66E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8914	ALL	625767.1	3672555	5.86E-06	10YrCance	5.76E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8915	ALL	625867.1	3672555	5.95E-06	10YrCance	5.85E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8916	ALL	625967.1	3672555	6.03E-06	10YrCance	5.93E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8917	ALL	626067.1	3672555	6.11E-06	10YrCance	6.00E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8918	ALL	626167.1	3672555	6.18E-06	10YrCance	6.07E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8919	ALL	626267.1	3672555	6.24E-06	10YrCance	6.13E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8920	ALL	626367.1	3672555	6.30E-06	10YrCance	6.19E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8921	ALL	626467.1	3672555	6.35E-06	10YrCance	6.24E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8922	ALL	626567.1	3672555	6.39E-06	10YrCance	6.29E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8923	ALL	626667.1	3672555	6.44E-06	10YrCance	6.33E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8924	ALL	626767.1	3672555	6.48E-06	10YrCance	6.37E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8925	ALL	626867.1	3672555	6.51E-06	10YrCance	6.40E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8926	ALL	626967.1	3672555	6.54E-06	10YrCance	6.43E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8927	ALL	627067.1	3672555	6.55E-06	10YrCance	6.44E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8928	ALL	627167.1	3672555	6.56E-06	10YrCance	6.45E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8929	ALL	627267.1	3672555	6.55E-06	10YrCance	6.44E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8930	ALL	627367.1	3672555	6.52E-06	10YrCance	6.41E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8931	ALL	627467.1	3672555	6.45E-06	10YrCance	6.34E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8932	ALL	627767.1	3672555	5.68E-06	10YrCance	5.57E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8933	ALL	627867.1	3672555	5.62E-06	10YrCance	5.52E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8934	ALL	632567.1	3672555	5.13E-06	10YrCance	5.03E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8935	ALL	632667.1	3672555	5.26E-06	10YrCance	5.16E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8936	ALL	632767.1	3672555	5.34E-06	10YrCance	5.24E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8937	ALL	632867.1	3672555	5.43E-06	10YrCance	5.32E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8938	ALL	632967.1	3672555	5.48E-06	10YrCance	5.37E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8939	ALL	633067.1	3672555	5.52E-06	10YrCance	5.41E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8940	ALL	633167.1	3672555	5.56E-06	10YrCance	5.45E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8941	ALL	633267.1	3672555	5.60E-06	10YrCance	5.49E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8942	ALL	633367.1	3672555	5.61E-06	10YrCance	5.50E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8943	ALL	633467.1	3672555	5.63E-06	10YrCance	5.52E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8944	ALL	633567.1	3672555	5.62E-06	10YrCance	5.51E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8945	ALL	633667.1	3672555	5.64E-06	10YrCance	5.53E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8946	ALL	633767.1	3672555	5.65E-06	10YrCance	5.53E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8947	ALL	633867.1	3672555	5.60E-06	10YrCance	5.49E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8948	ALL	636767.1	3672555	5.57E-06	10YrCance	5.45E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8949	ALL	636867.1	3672555	5.53E-06	10YrCance	5.42E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8950	ALL	636967.1	3672555	5.50E-06	10YrCance	5.39E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8951	ALL	637067.1	3672555	5.46E-06	10YrCance	5.35E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8952	ALL	637167.1	3672555	5.42E-06	10YrCance	5.31E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8953	ALL	637267.1	3672555	5.38E-06	10YrCance	5.27E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8954	ALL	637767.1	3672555	5.18E-06	10YrCance	5.08E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8955	ALL	637867.1	3672555	5.14E-06	10YrCance	5.03E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8956	ALL	637967.1	3672555	5.09E-06	10YrCance	4.99E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8957	ALL	638067.1	3672555	5.01E-06	10YrCance	4.91E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8958	ALL	638167.1	3672555	4.98E-06	10YrCance	4.88E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8959	ALL	638267.1	3672555	4.93E-06	10YrCance	4.83E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8960	ALL	638367.1	3672555	4.87E-06	10YrCance	4.77E-06	5.26E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8961	ALL	638467.1	3672555	4.81E-06	10YrCance	4.71E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8962	ALL	638567.1	3672555	4.74E-06	10YrCance	4.64E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8963	ALL	638667.1	3672555	4.66E-06	10YrCance	4.57E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8964	ALL	638767.1	3672555	4.57E-06	10YrCance	4.48E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8965	ALL	638867.1	3672555	4.43E-06	10YrCance	4.34E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8966	ALL	638967.1	3672555	4.28E-06	10YrCance	4.19E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8967	ALL	639067.1	3672555	4.10E-06	10YrCance	4.02E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8968	ALL	625667.1	3672655	5.78E-06	10YrCance	5.69E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8969	ALL	625767.1	3672655	5.89E-06	10YrCance	5.80E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8970	ALL	625867.1	3672655	5.99E-06	10YrCance	5.89E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8971	ALL	625967.1	3672655	6.07E-06	10YrCance	5.97E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8972	ALL	626067.1	3672655	6.14E-06	10YrCance	6.04E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8973	ALL	626167.1	3672655	6.21E-06	10YrCance	6.11E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8974	ALL	626267.1	3672655	6.28E-06	10YrCance	6.17E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8975	ALL	626367.1	3672655	6.34E-06	10YrCance	6.23E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8976	ALL	626467.1	3672655	6.39E-06	10YrCance	6.29E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8977	ALL	626567.1	3672655	6.44E-06	10YrCance	6.33E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8978	ALL	626667.1	3672655	6.48E-06	10YrCance	6.37E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8979	ALL	626767.1	3672655	6.52E-06	10YrCance	6.41E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8980	ALL	626867.1	3672655	6.56E-06	10YrCance	6.45E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8981	ALL	626967.1	3672655	6.59E-06	10YrCance	6.48E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8982	ALL	627067.1	3672655	6.61E-06	10YrCance	6.50E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8983	ALL	627167.1	3672655	6.62E-06	10YrCance	6.51E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8984	ALL	627267.1	3672655	6.62E-06	10YrCance	6.51E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8985	ALL	627367.1	3672655	6.60E-06	10YrCance	6.49E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8986	ALL	627467.1	3672655	6.56E-06	10YrCance	6.45E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8987	ALL	627567.1	3672655	6.49E-06	10YrCance	6.38E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8988	ALL	627667.1	3672655	6.40E-06	10YrCance	6.29E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8989	ALL	627767.1	3672655	6.30E-06	10YrCance	6.19E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8990	ALL	627867.1	3672655	6.27E-06	10YrCance	6.16E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8991	ALL	627967.1	3672655	6.22E-06	10YrCance	6.11E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8992	ALL	628067.1	3672655	6.15E-06	10YrCance	6.05E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8993	ALL	628167.1	3672655	6.08E-06	10YrCance	5.97E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8994	ALL	628267.1	3672655	6.00E-06	10YrCance	5.89E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8995	ALL	628367.1	3672655	5.93E-06	10YrCance	5.83E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8996	ALL	628467.1	3672655	5.88E-06	10YrCance	5.78E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8997	ALL	628567.1	3672655	5.83E-06	10YrCance	5.73E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8998	ALL	628667.1	3672655	5.79E-06	10YrCance	5.69E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8999	ALL	628767.1	3672655	5.76E-06	10YrCance	5.66E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9000	ALL	632567.1	3672655	5.17E-06	10YrCance	5.07E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9001	ALL	632667.1	3672655	5.22E-06	10YrCance	5.12E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9002	ALL	632767.1	3672655	5.34E-06	10YrCance	5.23E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9003	ALL	632867.1	3672655	5.43E-06	10YrCance	5.32E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9004	ALL	632967.1	3672655	5.48E-06	10YrCance	5.37E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9005	ALL	633067.1	3672655	5.49E-06	10YrCance	5.38E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9006	ALL	633167.1	3672655	5.54E-06	10YrCance	5.43E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9007	ALL	633267.1	3672655	5.58E-06	10YrCance	5.47E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9008	ALL	633367.1	3672655	5.54E-06	10YrCance	5.43E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9009	ALL	633467.1	3672655	5.57E-06	10YrCance	5.46E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9010	ALL	633567.1	3672655	5.58E-06	10YrCance	5.47E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9011	ALL	633667.1	3672655	5.60E-06	10YrCance	5.48E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9012	ALL	633767.1	3672655	5.59E-06	10YrCance	5.48E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9013	ALL	633867.1	3672655	5.58E-06	10YrCance	5.46E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9014	ALL	634067.1	3672655	5.58E-06	10YrCance	5.47E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9015	ALL	634167.1	3672655	5.78E-06	10YrCance	5.66E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9016	ALL	634267.1	3672655	5.87E-06	10YrCance	5.75E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9017	ALL	634367.1	3672655	5.91E-06	10YrCance	5.79E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9018	ALL	634467.1	3672655	5.94E-06	10YrCance	5.82E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9019	ALL	634567.1	3672655	5.97E-06	10YrCance	5.84E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9020	ALL	634667.1	3672655	5.99E-06	10YrCance	5.86E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9021	ALL	634767.1	3672655	6.00E-06	10YrCance	5.88E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9022	ALL	634867.1	3672655	6.01E-06	10YrCance	5.89E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9023	ALL	634967.1	3672655	6.03E-06	10YrCance	5.91E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9024	ALL	635067.1	3672655	6.05E-06	10YrCance	5.92E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9025	ALL	635167.1	3672655	6.06E-06	10YrCance	5.94E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9026	ALL	635267.1	3672655	6.08E-06	10YrCance	5.95E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9027	ALL	635367.1	3672655	6.09E-06	10YrCance	5.97E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9028	ALL	635467.1	3672655	6.11E-06	10YrCance	5.99E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9029	ALL	635567.1	3672655	6.13E-06	10YrCance	6.01E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9030	ALL	635667.1	3672655	6.18E-06	10YrCance	6.05E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9031	ALL	635767.1	3672655	6.26E-06	10YrCance	6.13E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9032	ALL	635867.1	3672655	6.31E-06	10YrCance	6.18E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9033	ALL	635967.1	3672655	6.17E-06	10YrCance	6.04E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9034	ALL	636067.1	3672655	6.09E-06	10YrCance	5.96E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9035	ALL	636167.1	3672655	6.03E-06	10YrCance	5.91E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9036	ALL	636267.1	3672655	5.99E-06	10YrCance	5.87E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9037	ALL	636367.1	3672655	5.95E-06	10YrCance	5.83E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9038	ALL	636467.1	3672655	5.92E-06	10YrCance	5.79E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9039	ALL	636567.1	3672655	5.77E-06	10YrCance	5.65E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9040	ALL	636667.1	3672655	5.71E-06	10YrCance	5.60E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9041	ALL	636767.1	3672655	5.67E-06	10YrCance	5.55E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9042	ALL	636867.1	3672655	5.63E-06	10YrCance	5.51E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9043	ALL	636967.1	3672655	5.59E-06	10YrCance	5.47E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9044	ALL	637067.1	3672655	5.54E-06	10YrCance	5.43E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9045	ALL	637167.1	3672655	5.50E-06	10YrCance	5.39E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9046	ALL	637267.1	3672655	5.48E-06	10YrCance	5.37E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9047	ALL	637367.1	3672655	5.44E-06	10YrCance	5.33E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9048	ALL	637467.1	3672655	5.37E-06	10YrCance	5.26E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9049	ALL	637567.1	3672655	5.33E-06	10YrCance	5.22E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9050	ALL	637667.1	3672655	5.29E-06	10YrCance	5.19E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9051	ALL	637767.1	3672655	5.24E-06	10YrCance	5.14E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9052	ALL	637867.1	3672655	5.20E-06	10YrCance	5.09E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9053	ALL	637967.1	3672655	5.15E-06	10YrCance	5.05E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9054	ALL	638067.1	3672655	5.05E-06	10YrCance	4.95E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9055	ALL	638167.1	3672655	5.03E-06	10YrCance	4.92E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9056	ALL	638267.1	3672655	4.97E-06	10YrCance	4.87E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9057	ALL	638367.1	3672655	4.93E-06	10YrCance	4.83E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9058	ALL	638467.1	3672655	4.87E-06	10YrCance	4.77E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9059	ALL	638567.1	3672655	4.79E-06	10YrCance	4.70E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9060	ALL	638667.1	3672655	4.71E-06	10YrCance	4.62E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9061	ALL	638767.1	3672655	4.62E-06	10YrCance	4.53E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9062	ALL	638867.1	3672655	4.49E-06	10YrCance	4.40E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9063	ALL	638967.1	3672655	4.29E-06	10YrCance	4.21E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9064	ALL	639067.1	3672655	4.08E-06	10YrCance	4.00E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9065	ALL	625767.1	3672755	5.92E-06	10YrCance	5.82E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9066	ALL	625867.1	3672755	6.02E-06	10YrCance	5.92E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9067	ALL	625967.1	3672755	6.10E-06	10YrCance	6.00E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9068	ALL	626067.1	3672755	6.18E-06	10YrCance	6.07E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9069	ALL	626167.1	3672755	6.25E-06	10YrCance	6.14E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9070	ALL	626267.1	3672755	6.32E-06	10YrCance	6.21E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9071	ALL	626367.1	3672755	6.38E-06	10YrCance	6.27E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9072	ALL	626467.1	3672755	6.43E-06	10YrCance	6.33E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9073	ALL	626567.1	3672755	6.48E-06	10YrCance	6.37E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9074	ALL	626667.1	3672755	6.52E-06	10YrCance	6.41E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9075	ALL	626767.1	3672755	6.56E-06	10YrCance	6.45E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9076	ALL	626867.1	3672755	6.60E-06	10YrCance	6.49E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9077	ALL	626967.1	3672755	6.63E-06	10YrCance	6.52E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9078	ALL	627067.1	3672755	6.66E-06	10YrCance	6.54E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9079	ALL	627167.1	3672755	6.67E-06	10YrCance	6.56E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9080	ALL	627267.1	3672755	6.68E-06	10YrCance	6.57E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9081	ALL	627367.1	3672755	6.68E-06	10YrCance	6.56E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9082	ALL	627467.1	3672755	6.67E-06	10YrCance	6.56E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9083	ALL	627567.1	3672755	6.66E-06	10YrCance	6.54E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9084	ALL	627667.1	3672755	6.63E-06	10YrCance	6.52E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9085	ALL	627767.1	3672755	6.60E-06	10YrCance	6.49E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9086	ALL	627867.1	3672755	6.60E-06	10YrCance	6.48E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9087	ALL	627967.1	3672755	6.61E-06	10YrCance	6.49E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9088	ALL	628067.1	3672755	6.59E-06	10YrCance	6.48E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9089	ALL	628167.1	3672755	6.61E-06	10YrCance	6.49E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9090	ALL	628267.1	3672755	6.58E-06	10YrCance	6.47E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9091	ALL	628367.1	3672755	6.55E-06	10YrCance	6.44E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9092	ALL	628467.1	3672755	6.53E-06	10YrCance	6.41E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9093	ALL	628567.1	3672755	6.51E-06	10YrCance	6.39E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9094	ALL	628667.1	3672755	6.49E-06	10YrCance	6.37E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9095	ALL	628767.1	3672755	6.48E-06	10YrCance	6.37E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9096	ALL	628867.1	3672755	6.48E-06	10YrCance	6.36E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9097	ALL	628967.1	3672755	6.48E-06	10YrCance	6.37E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9098	ALL	629067.1	3672755	6.48E-06	10YrCance	6.36E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9099	ALL	629167.1	3672755	6.49E-06	10YrCance	6.37E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9100	ALL	629267.1	3672755	6.49E-06	10YrCance	6.37E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9101	ALL	629367.1	3672755	6.50E-06	10YrCance	6.38E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9102	ALL	629467.1	3672755	6.51E-06	10YrCance	6.39E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9103	ALL	629567.1	3672755	6.52E-06	10YrCance	6.40E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9104	ALL	629667.1	3672755	6.53E-06	10YrCance	6.41E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9105	ALL	629767.1	3672755	6.54E-06	10YrCance	6.42E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9106	ALL	629867.1	3672755	6.55E-06	10YrCance	6.43E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9107	ALL	629967.1	3672755	6.56E-06	10YrCance	6.45E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9108	ALL	630067.1	3672755	6.58E-06	10YrCance	6.46E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9109	ALL	630167.1	3672755	6.58E-06	10YrCance	6.47E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9110	ALL	630267.1	3672755	6.59E-06	10YrCance	6.47E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9111	ALL	630367.1	3672755	6.58E-06	10YrCance	6.46E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9112	ALL	630467.1	3672755	6.57E-06	10YrCance	6.45E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9113	ALL	630567.1	3672755	6.56E-06	10YrCance	6.44E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9114	ALL	630667.1	3672755	6.54E-06	10YrCance	6.42E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9115	ALL	630767.1	3672755	6.51E-06	10YrCance	6.39E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9116	ALL	632467.1	3672755	4.88E-06	10YrCance	4.78E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9117	ALL	632567.1	3672755	5.12E-06	10YrCance	5.02E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9118	ALL	632667.1	3672755	5.18E-06	10YrCance	5.07E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9119	ALL	632767.1	3672755	5.29E-06	10YrCance	5.19E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9120	ALL	632867.1	3672755	5.38E-06	10YrCance	5.28E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9121	ALL	632967.1	3672755	5.45E-06	10YrCance	5.34E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9122	ALL	633067.1	3672755	5.45E-06	10YrCance	5.35E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9123	ALL	633167.1	3672755	5.51E-06	10YrCance	5.40E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9124	ALL	633267.1	3672755	5.55E-06	10YrCance	5.44E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9125	ALL	633367.1	3672755	5.51E-06	10YrCance	5.40E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9126	ALL	633467.1	3672755	5.54E-06	10YrCance	5.43E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9127	ALL	633567.1	3672755	5.56E-06	10YrCance	5.45E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9128	ALL	633667.1	3672755	5.54E-06	10YrCance	5.43E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9129	ALL	633767.1	3672755	5.59E-06	10YrCance	5.47E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9130	ALL	633867.1	3672755	5.56E-06	10YrCance	5.45E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9131	ALL	634067.1	3672755	5.57E-06	10YrCance	5.46E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9132	ALL	634167.1	3672755	5.78E-06	10YrCance	5.66E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9133	ALL	634267.1	3672755	5.88E-06	10YrCance	5.76E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9134	ALL	634367.1	3672755	5.93E-06	10YrCance	5.81E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9135	ALL	634467.1	3672755	5.96E-06	10YrCance	5.84E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9136	ALL	634567.1	3672755	5.98E-06	10YrCance	5.86E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9137	ALL	634667.1	3672755	6.01E-06	10YrCance	5.88E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9138	ALL	634767.1	3672755	6.02E-06	10YrCance	5.90E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9139	ALL	634867.1	3672755	6.04E-06	10YrCance	5.91E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9140	ALL	634967.1	3672755	6.05E-06	10YrCance	5.93E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9141	ALL	635067.1	3672755	6.07E-06	10YrCance	5.95E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9142	ALL	635167.1	3672755	6.09E-06	10YrCance	5.96E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9143	ALL	635267.1	3672755	6.11E-06	10YrCance	5.98E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9144	ALL	635367.1	3672755	6.12E-06	10YrCance	6.00E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9145	ALL	635467.1	3672755	6.14E-06	10YrCance	6.01E-06	6.80E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9146	ALL	635567.1	3672755	6.17E-06	10YrCance	6.04E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9147	ALL	635667.1	3672755	6.23E-06	10YrCance	6.10E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9148	ALL	635767.1	3672755	6.34E-06	10YrCance	6.20E-06	7.05E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9149	ALL	635867.1	3672755	6.28E-06	10YrCance	6.15E-06	6.98E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9150	ALL	635967.1	3672755	6.18E-06	10YrCance	6.05E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9151	ALL	636067.1	3672755	6.10E-06	10YrCance	5.98E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9152	ALL	636167.1	3672755	6.05E-06	10YrCance	5.92E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9153	ALL	636267.1	3672755	6.00E-06	10YrCance	5.88E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9154	ALL	636367.1	3672755	5.96E-06	10YrCance	5.84E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9155	ALL	636467.1	3672755	5.83E-06	10YrCance	5.71E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9156	ALL	636567.1	3672755	5.78E-06	10YrCance	5.66E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9157	ALL	636667.1	3672755	5.73E-06	10YrCance	5.61E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9158	ALL	636767.1	3672755	5.69E-06	10YrCance	5.57E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9159	ALL	636867.1	3672755	5.65E-06	10YrCance	5.54E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9160	ALL	636967.1	3672755	5.60E-06	10YrCance	5.49E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9161	ALL	637067.1	3672755	5.56E-06	10YrCance	5.44E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9162	ALL	637167.1	3672755	5.51E-06	10YrCance	5.40E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9163	ALL	637267.1	3672755	5.48E-06	10YrCance	5.37E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9164	ALL	637367.1	3672755	5.41E-06	10YrCance	5.30E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9165	ALL	637467.1	3672755	5.37E-06	10YrCance	5.26E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9166	ALL	637567.1	3672755	5.33E-06	10YrCance	5.22E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9167	ALL	637667.1	3672755	5.28E-06	10YrCance	5.18E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9168	ALL	637767.1	3672755	5.24E-06	10YrCance	5.13E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9169	ALL	637867.1	3672755	5.20E-06	10YrCance	5.09E-06	5.69E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9170	ALL	637967.1	3672755	5.15E-06	10YrCance	5.05E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9171	ALL	638067.1	3672755	5.09E-06	10YrCance	4.98E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9172	ALL	638167.1	3672755	5.05E-06	10YrCance	4.95E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9173	ALL	638267.1	3672755	5.00E-06	10YrCance	4.90E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9174	ALL	638367.1	3672755	4.94E-06	10YrCance	4.84E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9175	ALL	638467.1	3672755	4.88E-06	10YrCance	4.78E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9176	ALL	638567.1	3672755	4.82E-06	10YrCance	4.72E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9177	ALL	638667.1	3672755	4.74E-06	10YrCance	4.65E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9178	ALL	638767.1	3672755	4.65E-06	10YrCance	4.55E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9179	ALL	638867.1	3672755	4.51E-06	10YrCance	4.42E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9180	ALL	638967.1	3672755	4.32E-06	10YrCance	4.23E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9181	ALL	639067.1	3672755	4.09E-06	10YrCance	4.01E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9182	ALL	625767.1	3672855	5.93E-06	10YrCance	5.83E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9183	ALL	625867.1	3672855	6.04E-06	10YrCance	5.94E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9184	ALL	625967.1	3672855	6.13E-06	10YrCance	6.03E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9185	ALL	626067.1	3672855	6.21E-06	10YrCance	6.10E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9186	ALL	626167.1	3672855	6.28E-06	10YrCance	6.17E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9187	ALL	626267.1	3672855	6.35E-06	10YrCance	6.24E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9188	ALL	626367.1	3672855	6.41E-06	10YrCance	6.30E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9189	ALL	626467.1	3672855	6.47E-06	10YrCance	6.36E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9190	ALL	626567.1	3672855	6.52E-06	10YrCance	6.41E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9191	ALL	626667.1	3672855	6.56E-06	10YrCance	6.45E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9192	ALL	626767.1	3672855	6.60E-06	10YrCance	6.49E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9193	ALL	626867.1	3672855	6.63E-06	10YrCance	6.52E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9194	ALL	626967.1	3672855	6.67E-06	10YrCance	6.55E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9195	ALL	627067.1	3672855	6.70E-06	10YrCance	6.58E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9196	ALL	627167.1	3672855	6.72E-06	10YrCance	6.60E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9197	ALL	627267.1	3672855	6.74E-06	10YrCance	6.62E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9198	ALL	627367.1	3672855	6.75E-06	10YrCance	6.63E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9199	ALL	627467.1	3672855	6.76E-06	10YrCance	6.64E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9200	ALL	627567.1	3672855	6.76E-06	10YrCance	6.64E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9201	ALL	627667.1	3672855	6.76E-06	10YrCance	6.64E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9202	ALL	627767.1	3672855	6.75E-06	10YrCance	6.64E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9203	ALL	627867.1	3672855	6.75E-06	10YrCance	6.63E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9204	ALL	627967.1	3672855	6.81E-06	10YrCance	6.69E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9205	ALL	628067.1	3672855	6.82E-06	10YrCance	6.70E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9206	ALL	628167.1	3672855	6.85E-06	10YrCance	6.73E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9207	ALL	628267.1	3672855	6.86E-06	10YrCance	6.74E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9208	ALL	628367.1	3672855	6.85E-06	10YrCance	6.73E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9209	ALL	628467.1	3672855	6.84E-06	10YrCance	6.72E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9210	ALL	628567.1	3672855	6.83E-06	10YrCance	6.71E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9211	ALL	628667.1	3672855	6.83E-06	10YrCance	6.71E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9212	ALL	628767.1	3672855	6.83E-06	10YrCance	6.71E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9213	ALL	628867.1	3672855	6.83E-06	10YrCance	6.71E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9214	ALL	628967.1	3672855	6.84E-06	10YrCance	6.72E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9215	ALL	629067.1	3672855	6.84E-06	10YrCance	6.72E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9216	ALL	629167.1	3672855	6.84E-06	10YrCance	6.72E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9217	ALL	629267.1	3672855	6.84E-06	10YrCance	6.72E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9218	ALL	629367.1	3672855	6.84E-06	10YrCance	6.72E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9219	ALL	629467.1	3672855	6.85E-06	10YrCance	6.73E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9220	ALL	629567.1	3672855	6.85E-06	10YrCance	6.73E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9221	ALL	629667.1	3672855	6.85E-06	10YrCance	6.73E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9222	ALL	629767.1	3672855	6.86E-06	10YrCance	6.74E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9223	ALL	629867.1	3672855	6.87E-06	10YrCance	6.74E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9224	ALL	629967.1	3672855	6.88E-06	10YrCance	6.76E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9225	ALL	630067.1	3672855	6.89E-06	10YrCance	6.76E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9226	ALL	630167.1	3672855	6.89E-06	10YrCance	6.77E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9227	ALL	630267.1	3672855	6.89E-06	10YrCance	6.77E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9228	ALL	630367.1	3672855	6.89E-06	10YrCance	6.76E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9229	ALL	630467.1	3672855	6.87E-06	10YrCance	6.75E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9230	ALL	630567.1	3672855	6.84E-06	10YrCance	6.71E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9231	ALL	630667.1	3672855	6.79E-06	10YrCance	6.67E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9232	ALL	630767.1	3672855	6.75E-06	10YrCance	6.63E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9233	ALL	632467.1	3672855	4.82E-06	10YrCance	4.73E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9234	ALL	632567.1	3672855	5.09E-06	10YrCance	4.99E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9235	ALL	632667.1	3672855	5.25E-06	10YrCance	5.14E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9236	ALL	632767.1	3672855	5.37E-06	10YrCance	5.27E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9237	ALL	632867.1	3672855	5.46E-06	10YrCance	5.35E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9238	ALL	632967.1	3672855	5.42E-06	10YrCance	5.31E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9239	ALL	633067.1	3672855	5.42E-06	10YrCance	5.31E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9240	ALL	633167.1	3672855	5.47E-06	10YrCance	5.36E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9241	ALL	633267.1	3672855	5.51E-06	10YrCance	5.40E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9242	ALL	633367.1	3672855	5.49E-06	10YrCance	5.38E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9243	ALL	633467.1	3672855	5.52E-06	10YrCance	5.41E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9244	ALL	633567.1	3672855	5.54E-06	10YrCance	5.43E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9245	ALL	633667.1	3672855	5.54E-06	10YrCance	5.43E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9246	ALL	633767.1	3672855	5.58E-06	10YrCance	5.46E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9247	ALL	633867.1	3672855	5.53E-06	10YrCance	5.42E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9248	ALL	634067.1	3672855	5.56E-06	10YrCance	5.45E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9249	ALL	634167.1	3672855	5.76E-06	10YrCance	5.65E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9250	ALL	634267.1	3672855	5.87E-06	10YrCance	5.75E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9251	ALL	634367.1	3672855	5.92E-06	10YrCance	5.79E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9252	ALL	634467.1	3672855	5.95E-06	10YrCance	5.83E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9253	ALL	634567.1	3672855	5.98E-06	10YrCance	5.86E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9254	ALL	634667.1	3672855	6.00E-06	10YrCance	5.88E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9255	ALL	634767.1	3672855	6.02E-06	10YrCance	5.89E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9256	ALL	634867.1	3672855	6.03E-06	10YrCance	5.91E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9257	ALL	634967.1	3672855	6.05E-06	10YrCance	5.93E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9258	ALL	635067.1	3672855	6.07E-06	10YrCance	5.95E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9259	ALL	635167.1	3672855	6.09E-06	10YrCance	5.96E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9260	ALL	635267.1	3672855	6.11E-06	10YrCance	5.98E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9261	ALL	635367.1	3672855	6.12E-06	10YrCance	6.00E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9262	ALL	635467.1	3672855	6.14E-06	10YrCance	6.01E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9263	ALL	635567.1	3672855	6.17E-06	10YrCance	6.05E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9264	ALL	635667.1	3672855	6.24E-06	10YrCance	6.11E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9265	ALL	635767.1	3672855	6.36E-06	10YrCance	6.23E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9266	ALL	635867.1	3672855	6.21E-06	10YrCance	6.08E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9267	ALL	635967.1	3672855	6.15E-06	10YrCance	6.02E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9268	ALL	636067.1	3672855	6.08E-06	10YrCance	5.95E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9269	ALL	636167.1	3672855	6.03E-06	10YrCance	5.91E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9270	ALL	636267.1	3672855	5.99E-06	10YrCance	5.87E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9271	ALL	636367.1	3672855	5.84E-06	10YrCance	5.72E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9272	ALL	636467.1	3672855	5.81E-06	10YrCance	5.69E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9273	ALL	636567.1	3672855	5.77E-06	10YrCance	5.65E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9274	ALL	636667.1	3672855	5.72E-06	10YrCance	5.60E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9275	ALL	636767.1	3672855	5.68E-06	10YrCance	5.57E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9276	ALL	636867.1	3672855	5.64E-06	10YrCance	5.53E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9277	ALL	636967.1	3672855	5.59E-06	10YrCance	5.47E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9278	ALL	637067.1	3672855	5.54E-06	10YrCance	5.43E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9279	ALL	637167.1	3672855	5.50E-06	10YrCance	5.39E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9280	ALL	637267.1	3672855	5.46E-06	10YrCance	5.34E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9281	ALL	637367.1	3672855	5.40E-06	10YrCance	5.29E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9282	ALL	637467.1	3672855	5.36E-06	10YrCance	5.25E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9283	ALL	637567.1	3672855	5.31E-06	10YrCance	5.20E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9284	ALL	637667.1	3672855	5.27E-06	10YrCance	5.16E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9285	ALL	637767.1	3672855	5.23E-06	10YrCance	5.12E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9286	ALL	637867.1	3672855	5.18E-06	10YrCance	5.08E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9287	ALL	637967.1	3672855	5.14E-06	10YrCance	5.03E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9288	ALL	638067.1	3672855	5.08E-06	10YrCance	4.97E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9289	ALL	638167.1	3672855	5.04E-06	10YrCance	4.94E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9290	ALL	638267.1	3672855	4.99E-06	10YrCance	4.89E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9291	ALL	638367.1	3672855	4.94E-06	10YrCance	4.84E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9292	ALL	638467.1	3672855	4.88E-06	10YrCance	4.78E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9293	ALL	638567.1	3672855	4.81E-06	10YrCance	4.71E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9294	ALL	638667.1	3672855	4.73E-06	10YrCance	4.64E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9295	ALL	638767.1	3672855	4.64E-06	10YrCance	4.54E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9296	ALL	638867.1	3672855	4.50E-06	10YrCance	4.41E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9297	ALL	638967.1	3672855	4.31E-06	10YrCance	4.22E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9298	ALL	639067.1	3672855	4.08E-06	10YrCance	4.00E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9299	ALL	625867.1	3672955	6.05E-06	10YrCance	5.95E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9300	ALL	625967.1	3672955	6.15E-06	10YrCance	6.05E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9301	ALL	626067.1	3672955	6.23E-06	10YrCance	6.13E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9302	ALL	626167.1	3672955	6.30E-06	10YrCance	6.20E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9303	ALL	626267.1	3672955	6.37E-06	10YrCance	6.27E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9304	ALL	626367.1	3672955	6.44E-06	10YrCance	6.33E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9305	ALL	626467.1	3672955	6.50E-06	10YrCance	6.39E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9306	ALL	626567.1	3672955	6.55E-06	10YrCance	6.44E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9307	ALL	626667.1	3672955	6.59E-06	10YrCance	6.48E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9308	ALL	626767.1	3672955	6.63E-06	10YrCance	6.52E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9309	ALL	626867.1	3672955	6.67E-06	10YrCance	6.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9310	ALL	626967.1	3672955	6.70E-06	10YrCance	6.59E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9311	ALL	627067.1	3672955	6.73E-06	10YrCance	6.62E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9312	ALL	627167.1	3672955	6.76E-06	10YrCance	6.65E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9313	ALL	627267.1	3672955	6.79E-06	10YrCance	6.67E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9314	ALL	627367.1	3672955	6.81E-06	10YrCance	6.69E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9315	ALL	627467.1	3672955	6.82E-06	10YrCance	6.71E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9316	ALL	627567.1	3672955	6.84E-06	10YrCance	6.72E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9317	ALL	627667.1	3672955	6.85E-06	10YrCance	6.73E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9318	ALL	627767.1	3672955	6.85E-06	10YrCance	6.74E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9319	ALL	627867.1	3672955	6.86E-06	10YrCance	6.74E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9320	ALL	627967.1	3672955	6.92E-06	10YrCance	6.80E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9321	ALL	628067.1	3672955	6.96E-06	10YrCance	6.84E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9322	ALL	628167.1	3672955	7.01E-06	10YrCance	6.89E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9323	ALL	628267.1	3672955	7.03E-06	10YrCance	6.90E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9324	ALL	628367.1	3672955	7.03E-06	10YrCance	6.91E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9325	ALL	628467.1	3672955	7.03E-06	10YrCance	6.91E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9326	ALL	628567.1	3672955	7.04E-06	10YrCance	6.91E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9327	ALL	628667.1	3672955	7.04E-06	10YrCance	6.92E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9328	ALL	628767.1	3672955	7.04E-06	10YrCance	6.92E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9329	ALL	628867.1	3672955	7.05E-06	10YrCance	6.93E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9330	ALL	628967.1	3672955	7.06E-06	10YrCance	6.93E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9331	ALL	629067.1	3672955	7.05E-06	10YrCance	6.93E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9332	ALL	629167.1	3672955	7.06E-06	10YrCance	6.93E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9333	ALL	629267.1	3672955	7.05E-06	10YrCance	6.93E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9334	ALL	629367.1	3672955	7.05E-06	10YrCance	6.93E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9335	ALL	629467.1	3672955	7.05E-06	10YrCance	6.93E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9336	ALL	629567.1	3672955	7.05E-06	10YrCance	6.93E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9337	ALL	629667.1	3672955	7.06E-06	10YrCance	6.93E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9338	ALL	629767.1	3672955	7.06E-06	10YrCance	6.94E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9339	ALL	629867.1	3672955	7.06E-06	10YrCance	6.94E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9340	ALL	629967.1	3672955	7.07E-06	10YrCance	6.95E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9341	ALL	630067.1	3672955	7.08E-06	10YrCance	6.95E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9342	ALL	630167.1	3672955	7.08E-06	10YrCance	6.95E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9343	ALL	630267.1	3672955	7.08E-06	10YrCance	6.95E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9344	ALL	630367.1	3672955	7.06E-06	10YrCance	6.94E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9345	ALL	630467.1	3672955	7.04E-06	10YrCance	6.91E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9346	ALL	630567.1	3672955	6.99E-06	10YrCance	6.86E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9347	ALL	630667.1	3672955	6.92E-06	10YrCance	6.79E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9348	ALL	630767.1	3672955	6.84E-06	10YrCance	6.72E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9349	ALL	632367.1	3672955	4.48E-06	10YrCance	4.39E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9350	ALL	632467.1	3672955	4.88E-06	10YrCance	4.79E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9351	ALL	632567.1	3672955	5.10E-06	10YrCance	5.00E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9352	ALL	632667.1	3672955	5.24E-06	10YrCance	5.14E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9353	ALL	632767.1	3672955	5.37E-06	10YrCance	5.26E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9354	ALL	632867.1	3672955	5.46E-06	10YrCance	5.35E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9355	ALL	632967.1	3672955	5.53E-06	10YrCance	5.42E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9356	ALL	633067.1	3672955	5.41E-06	10YrCance	5.30E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9357	ALL	633167.1	3672955	5.45E-06	10YrCance	5.34E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9358	ALL	633267.1	3672955	5.49E-06	10YrCance	5.38E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9359	ALL	633367.1	3672955	5.48E-06	10YrCance	5.37E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9360	ALL	633467.1	3672955	5.51E-06	10YrCance	5.40E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9361	ALL	633567.1	3672955	5.53E-06	10YrCance	5.42E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9362	ALL	633667.1	3672955	5.54E-06	10YrCance	5.42E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9363	ALL	633767.1	3672955	5.56E-06	10YrCance	5.44E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9364	ALL	633867.1	3672955	5.51E-06	10YrCance	5.40E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9365	ALL	634067.1	3672955	5.54E-06	10YrCance	5.43E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9366	ALL	634167.1	3672955	5.75E-06	10YrCance	5.63E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9367	ALL	634267.1	3672955	5.85E-06	10YrCance	5.73E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9368	ALL	634367.1	3672955	5.90E-06	10YrCance	5.78E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9369	ALL	634467.1	3672955	5.94E-06	10YrCance	5.81E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9370	ALL	634567.1	3672955	5.97E-06	10YrCance	5.84E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9371	ALL	634667.1	3672955	5.99E-06	10YrCance	5.87E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9372	ALL	634767.1	3672955	6.01E-06	10YrCance	5.88E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9373	ALL	634867.1	3672955	6.02E-06	10YrCance	5.90E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9374	ALL	634967.1	3672955	6.04E-06	10YrCance	5.92E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9375	ALL	635067.1	3672955	6.06E-06	10YrCance	5.94E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9376	ALL	635167.1	3672955	6.08E-06	10YrCance	5.96E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9377	ALL	635267.1	3672955	6.10E-06	10YrCance	5.97E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9378	ALL	635367.1	3672955	6.11E-06	10YrCance	5.99E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9379	ALL	635467.1	3672955	6.14E-06	10YrCance	6.01E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9380	ALL	635567.1	3672955	6.17E-06	10YrCance	6.04E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9381	ALL	635667.1	3672955	6.23E-06	10YrCance	6.10E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9382	ALL	635767.1	3672955	6.34E-06	10YrCance	6.21E-06	7.11E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9383	ALL	635867.1	3672955	6.20E-06	10YrCance	6.07E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9384	ALL	635967.1	3672955	6.12E-06	10YrCance	5.99E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9385	ALL	636067.1	3672955	6.06E-06	10YrCance	5.93E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9386	ALL	636167.1	3672955	6.01E-06	10YrCance	5.89E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9387	ALL	636267.1	3672955	5.97E-06	10YrCance	5.85E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9388	ALL	636367.1	3672955	5.81E-06	10YrCance	5.69E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9389	ALL	636467.1	3672955	5.79E-06	10YrCance	5.67E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9390	ALL	636567.1	3672955	5.73E-06	10YrCance	5.61E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9391	ALL	636667.1	3672955	5.69E-06	10YrCance	5.58E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9392	ALL	636767.1	3672955	5.65E-06	10YrCance	5.54E-06	6.26E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9393	ALL	636867.1	3672955	5.61E-06	10YrCance	5.49E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9394	ALL	636967.1	3672955	5.56E-06	10YrCance	5.45E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9395	ALL	637067.1	3672955	5.52E-06	10YrCance	5.40E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9396	ALL	637167.1	3672955	5.48E-06	10YrCance	5.36E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9397	ALL	637267.1	3672955	5.42E-06	10YrCance	5.31E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9398	ALL	637367.1	3672955	5.37E-06	10YrCance	5.26E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9399	ALL	637467.1	3672955	5.33E-06	10YrCance	5.22E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9400	ALL	637567.1	3672955	5.29E-06	10YrCance	5.18E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9401	ALL	637667.1	3672955	5.25E-06	10YrCance	5.14E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9402	ALL	637767.1	3672955	5.20E-06	10YrCance	5.10E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9403	ALL	637867.1	3672955	5.16E-06	10YrCance	5.06E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9404	ALL	637967.1	3672955	5.12E-06	10YrCance	5.01E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9405	ALL	638067.1	3672955	5.06E-06	10YrCance	4.96E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9406	ALL	638167.1	3672955	5.03E-06	10YrCance	4.93E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9407	ALL	638267.1	3672955	4.98E-06	10YrCance	4.88E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9408	ALL	638367.1	3672955	4.93E-06	10YrCance	4.83E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9409	ALL	638467.1	3672955	4.87E-06	10YrCance	4.77E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9410	ALL	638567.1	3672955	4.80E-06	10YrCance	4.70E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9411	ALL	638667.1	3672955	4.72E-06	10YrCance	4.62E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9412	ALL	638767.1	3672955	4.62E-06	10YrCance	4.53E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9413	ALL	638867.1	3672955	4.49E-06	10YrCance	4.39E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9414	ALL	638967.1	3672955	4.29E-06	10YrCance	4.21E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9415	ALL	639067.1	3672955	4.07E-06	10YrCance	3.99E-06	4.35E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9416	ALL	625967.1	3673055	6.16E-06	10YrCance	6.06E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9417	ALL	626067.1	3673055	6.25E-06	10YrCance	6.15E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9418	ALL	626167.1	3673055	6.33E-06	10YrCance	6.22E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9419	ALL	626267.1	3673055	6.39E-06	10YrCance	6.29E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9420	ALL	626367.1	3673055	6.46E-06	10YrCance	6.35E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9421	ALL	626467.1	3673055	6.52E-06	10YrCance	6.41E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9422	ALL	626567.1	3673055	6.57E-06	10YrCance	6.46E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9423	ALL	626667.1	3673055	6.61E-06	10YrCance	6.50E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9424	ALL	626767.1	3673055	6.66E-06	10YrCance	6.54E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9425	ALL	626867.1	3673055	6.69E-06	10YrCance	6.58E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9426	ALL	626967.1	3673055	6.73E-06	10YrCance	6.62E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9427	ALL	627067.1	3673055	6.76E-06	10YrCance	6.65E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9428	ALL	627167.1	3673055	6.80E-06	10YrCance	6.68E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9429	ALL	627267.1	3673055	6.83E-06	10YrCance	6.71E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9430	ALL	627367.1	3673055	6.85E-06	10YrCance	6.74E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9431	ALL	627467.1	3673055	6.88E-06	10YrCance	6.76E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9432	ALL	627567.1	3673055	6.90E-06	10YrCance	6.78E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9433	ALL	627667.1	3673055	6.91E-06	10YrCance	6.80E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9434	ALL	627767.1	3673055	6.93E-06	10YrCance	6.81E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9435	ALL	627867.1	3673055	6.95E-06	10YrCance	6.83E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9436	ALL	627967.1	3673055	6.98E-06	10YrCance	6.86E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9437	ALL	628067.1	3673055	7.05E-06	10YrCance	6.93E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9438	ALL	628167.1	3673055	7.10E-06	10YrCance	6.98E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9439	ALL	628267.1	3673055	7.14E-06	10YrCance	7.02E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9440	ALL	628367.1	3673055	7.15E-06	10YrCance	7.03E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9441	ALL	628467.1	3673055	7.16E-06	10YrCance	7.04E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9442	ALL	628567.1	3673055	7.17E-06	10YrCance	7.05E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9443	ALL	628667.1	3673055	7.18E-06	10YrCance	7.06E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9444	ALL	628767.1	3673055	7.19E-06	10YrCance	7.06E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9445	ALL	628867.1	3673055	7.19E-06	10YrCance	7.07E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9446	ALL	628967.1	3673055	7.20E-06	10YrCance	7.07E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9447	ALL	629067.1	3673055	7.20E-06	10YrCance	7.07E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9448	ALL	629167.1	3673055	7.20E-06	10YrCance	7.07E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9449	ALL	629267.1	3673055	7.19E-06	10YrCance	7.07E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9450	ALL	629367.1	3673055	7.19E-06	10YrCance	7.07E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9451	ALL	629467.1	3673055	7.19E-06	10YrCance	7.07E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9452	ALL	629567.1	3673055	7.20E-06	10YrCance	7.07E-06	6.81E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9453	ALL	629667.1	3673055	7.20E-06	10YrCance	7.07E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9454	ALL	629767.1	3673055	7.20E-06	10YrCance	7.07E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9455	ALL	629867.1	3673055	7.20E-06	10YrCance	7.07E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9456	ALL	629967.1	3673055	7.20E-06	10YrCance	7.08E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9457	ALL	630067.1	3673055	7.20E-06	10YrCance	7.07E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9458	ALL	630167.1	3673055	7.20E-06	10YrCance	7.07E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9459	ALL	630267.1	3673055	7.19E-06	10YrCance	7.06E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9460	ALL	630367.1	3673055	7.17E-06	10YrCance	7.04E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9461	ALL	630467.1	3673055	7.14E-06	10YrCance	7.01E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9462	ALL	630567.1	3673055	7.08E-06	10YrCance	6.96E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9463	ALL	630667.1	3673055	6.99E-06	10YrCance	6.87E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9464	ALL	630767.1	3673055	6.83E-06	10YrCance	6.71E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9465	ALL	632367.1	3673055	4.65E-06	10YrCance	4.56E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9466	ALL	632467.1	3673055	4.95E-06	10YrCance	4.85E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9467	ALL	632567.1	3673055	5.13E-06	10YrCance	5.02E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9468	ALL	632667.1	3673055	5.24E-06	10YrCance	5.13E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9469	ALL	632767.1	3673055	5.35E-06	10YrCance	5.25E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9470	ALL	632867.1	3673055	5.44E-06	10YrCance	5.33E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9471	ALL	632967.1	3673055	5.51E-06	10YrCance	5.40E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9472	ALL	633067.1	3673055	5.38E-06	10YrCance	5.28E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9473	ALL	633167.1	3673055	5.42E-06	10YrCance	5.31E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9474	ALL	633267.1	3673055	5.47E-06	10YrCance	5.36E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9475	ALL	633367.1	3673055	5.45E-06	10YrCance	5.34E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9476	ALL	633467.1	3673055	5.49E-06	10YrCance	5.38E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9477	ALL	633567.1	3673055	5.52E-06	10YrCance	5.41E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9478	ALL	633667.1	3673055	5.52E-06	10YrCance	5.40E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9479	ALL	633767.1	3673055	5.53E-06	10YrCance	5.42E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9480	ALL	633867.1	3673055	5.53E-06	10YrCance	5.42E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9481	ALL	634067.1	3673055	5.53E-06	10YrCance	5.42E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9482	ALL	634167.1	3673055	5.73E-06	10YrCance	5.61E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9483	ALL	634267.1	3673055	5.83E-06	10YrCance	5.71E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9484	ALL	634367.1	3673055	5.88E-06	10YrCance	5.76E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9485	ALL	634467.1	3673055	5.92E-06	10YrCance	5.80E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9486	ALL	634567.1	3673055	5.95E-06	10YrCance	5.83E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9487	ALL	634667.1	3673055	5.98E-06	10YrCance	5.85E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9488	ALL	634767.1	3673055	5.99E-06	10YrCance	5.87E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9489	ALL	634867.1	3673055	6.01E-06	10YrCance	5.89E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9490	ALL	634967.1	3673055	6.04E-06	10YrCance	5.91E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9491	ALL	635067.1	3673055	6.05E-06	10YrCance	5.93E-06	6.74E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9492	ALL	635167.1	3673055	6.07E-06	10YrCance	5.94E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9493	ALL	635267.1	3673055	6.09E-06	10YrCance	5.96E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9494	ALL	635367.1	3673055	6.10E-06	10YrCance	5.98E-06	6.81E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9495	ALL	635467.1	3673055	6.13E-06	10YrCance	6.00E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9496	ALL	635567.1	3673055	6.16E-06	10YrCance	6.03E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9497	ALL	635667.1	3673055	6.29E-06	10YrCance	6.16E-06	7.05E-08	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9498	ALL	635767.1	3673055	6.26E-06	10YrCance	6.13E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9499	ALL	635867.1	3673055	6.15E-06	10YrCance	6.03E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9500	ALL	635967.1	3673055	6.08E-06	10YrCance	5.96E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9501	ALL	636067.1	3673055	6.02E-06	10YrCance	5.90E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9502	ALL	636167.1	3673055	5.98E-06	10YrCance	5.86E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9503	ALL	636267.1	3673055	5.94E-06	10YrCance	5.81E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9504	ALL	636367.1	3673055	5.78E-06	10YrCance	5.66E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9505	ALL	636467.1	3673055	5.75E-06	10YrCance	5.63E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9506	ALL	636567.1	3673055	5.70E-06	10YrCance	5.58E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9507	ALL	636667.1	3673055	5.66E-06	10YrCance	5.55E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9508	ALL	636767.1	3673055	5.62E-06	10YrCance	5.51E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9509	ALL	636867.1	3673055	5.58E-06	10YrCance	5.46E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9510	ALL	636967.1	3673055	5.53E-06	10YrCance	5.42E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9511	ALL	637067.1	3673055	5.49E-06	10YrCance	5.38E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9512	ALL	637167.1	3673055	5.45E-06	10YrCance	5.34E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9513	ALL	637267.1	3673055	5.39E-06	10YrCance	5.28E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9514	ALL	637367.1	3673055	5.35E-06	10YrCance	5.24E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9515	ALL	637467.1	3673055	5.31E-06	10YrCance	5.20E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9516	ALL	637567.1	3673055	5.27E-06	10YrCance	5.16E-06	5.83E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9517	ALL	637667.1	3673055	5.23E-06	10YrCance	5.12E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9518	ALL	637767.1	3673055	5.19E-06	10YrCance	5.08E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9519	ALL	637867.1	3673055	5.15E-06	10YrCance	5.04E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9520	ALL	637967.1	3673055	5.10E-06	10YrCance	5.00E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9521	ALL	638067.1	3673055	5.04E-06	10YrCance	4.94E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9522	ALL	638167.1	3673055	5.00E-06	10YrCance	4.90E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9523	ALL	638267.1	3673055	4.96E-06	10YrCance	4.86E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9524	ALL	638367.1	3673055	4.90E-06	10YrCance	4.80E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9525	ALL	638467.1	3673055	4.84E-06	10YrCance	4.74E-06	5.32E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9526	ALL	638567.1	3673055	4.77E-06	10YrCance	4.68E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9527	ALL	638667.1	3673055	4.70E-06	10YrCance	4.60E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9528	ALL	638767.1	3673055	4.60E-06	10YrCance	4.51E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9529	ALL	638867.1	3673055	4.47E-06	10YrCance	4.38E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9530	ALL	638967.1	3673055	4.28E-06	10YrCance	4.19E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9531	ALL	639067.1	3673055	4.05E-06	10YrCance	3.97E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9532	ALL	625967.1	3673155	6.16E-06	10YrCance	6.06E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9533	ALL	626067.1	3673155	6.26E-06	10YrCance	6.16E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9534	ALL	626167.1	3673155	6.34E-06	10YrCance	6.24E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9535	ALL	626267.1	3673155	6.41E-06	10YrCance	6.30E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9536	ALL	626367.1	3673155	6.47E-06	10YrCance	6.36E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9537	ALL	626467.1	3673155	6.53E-06	10YrCance	6.42E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9538	ALL	626567.1	3673155	6.58E-06	10YrCance	6.47E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9539	ALL	626667.1	3673155	6.63E-06	10YrCance	6.52E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9540	ALL	626767.1	3673155	6.68E-06	10YrCance	6.56E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9541	ALL	626867.1	3673155	6.71E-06	10YrCance	6.60E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9542	ALL	626967.1	3673155	6.75E-06	10YrCance	6.64E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9543	ALL	627067.1	3673155	6.79E-06	10YrCance	6.67E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9544	ALL	627167.1	3673155	6.82E-06	10YrCance	6.71E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9545	ALL	627267.1	3673155	6.86E-06	10YrCance	6.74E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9546	ALL	627367.1	3673155	6.89E-06	10YrCance	6.77E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9547	ALL	627467.1	3673155	6.92E-06	10YrCance	6.80E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9548	ALL	627567.1	3673155	6.95E-06	10YrCance	6.83E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9549	ALL	627667.1	3673155	6.97E-06	10YrCance	6.85E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9550	ALL	627767.1	3673155	6.99E-06	10YrCance	6.87E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9551	ALL	627867.1	3673155	7.01E-06	10YrCance	6.89E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9552	ALL	627967.1	3673155	7.04E-06	10YrCance	6.91E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9553	ALL	628067.1	3673155	7.12E-06	10YrCance	7.00E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9554	ALL	628167.1	3673155	7.17E-06	10YrCance	7.04E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9555	ALL	628267.1	3673155	7.23E-06	10YrCance	7.10E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9556	ALL	628367.1	3673155	7.24E-06	10YrCance	7.12E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9557	ALL	628467.1	3673155	7.26E-06	10YrCance	7.13E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9558	ALL	628567.1	3673155	7.27E-06	10YrCance	7.15E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9559	ALL	628667.1	3673155	7.28E-06	10YrCance	7.16E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9560	ALL	628767.1	3673155	7.29E-06	10YrCance	7.17E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9561	ALL	628867.1	3673155	7.30E-06	10YrCance	7.17E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9562	ALL	628967.1	3673155	7.31E-06	10YrCance	7.18E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9563	ALL	629067.1	3673155	7.31E-06	10YrCance	7.18E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9564	ALL	629167.1	3673155	7.30E-06	10YrCance	7.18E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9565	ALL	629267.1	3673155	7.30E-06	10YrCance	7.17E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9566	ALL	629367.1	3673155	7.30E-06	10YrCance	7.17E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9567	ALL	629467.1	3673155	7.30E-06	10YrCance	7.17E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9568	ALL	629567.1	3673155	7.30E-06	10YrCance	7.17E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9569	ALL	629667.1	3673155	7.30E-06	10YrCance	7.17E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9570	ALL	629767.1	3673155	7.29E-06	10YrCance	7.16E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9571	ALL	629867.1	3673155	7.29E-06	10YrCance	7.16E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9572	ALL	629967.1	3673155	7.29E-06	10YrCance	7.16E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9573	ALL	630067.1	3673155	7.29E-06	10YrCance	7.16E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9574	ALL	630167.1	3673155	7.28E-06	10YrCance	7.15E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9575	ALL	630267.1	3673155	7.27E-06	10YrCance	7.14E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9576	ALL	630367.1	3673155	7.25E-06	10YrCance	7.12E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9577	ALL	630467.1	3673155	7.21E-06	10YrCance	7.08E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9578	ALL	630567.1	3673155	7.15E-06	10YrCance	7.02E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9579	ALL	630667.1	3673155	7.04E-06	10YrCance	6.91E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9580	ALL	630767.1	3673155	6.90E-06	10YrCance	6.77E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9581	ALL	632367.1	3673155	4.77E-06	10YrCance	4.68E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9582	ALL	632467.1	3673155	4.99E-06	10YrCance	4.90E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9583	ALL	632567.1	3673155	5.14E-06	10YrCance	5.04E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9584	ALL	632667.1	3673155	5.25E-06	10YrCance	5.14E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9585	ALL	632767.1	3673155	5.37E-06	10YrCance	5.26E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9586	ALL	632867.1	3673155	5.45E-06	10YrCance	5.34E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9587	ALL	632967.1	3673155	5.51E-06	10YrCance	5.40E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9588	ALL	633067.1	3673155	5.41E-06	10YrCance	5.30E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9589	ALL	633167.1	3673155	5.45E-06	10YrCance	5.34E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9590	ALL	633267.1	3673155	5.49E-06	10YrCance	5.38E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9591	ALL	633367.1	3673155	5.46E-06	10YrCance	5.34E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9592	ALL	633467.1	3673155	5.49E-06	10YrCance	5.38E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9593	ALL	633567.1	3673155	5.52E-06	10YrCance	5.40E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9594	ALL	633667.1	3673155	5.50E-06	10YrCance	5.38E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9595	ALL	633767.1	3673155	5.50E-06	10YrCance	5.39E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9596	ALL	633867.1	3673155	5.51E-06	10YrCance	5.40E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9597	ALL	634067.1	3673155	5.52E-06	10YrCance	5.41E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9598	ALL	634167.1	3673155	5.71E-06	10YrCance	5.60E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9599	ALL	634267.1	3673155	5.81E-06	10YrCance	5.69E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9600	ALL	634367.1	3673155	5.87E-06	10YrCance	5.75E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9601	ALL	634467.1	3673155	5.91E-06	10YrCance	5.78E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9602	ALL	634567.1	3673155	5.94E-06	10YrCance	5.81E-06	6.60E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9603	ALL	634667.1	3673155	5.96E-06	10YrCance	5.84E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9604	ALL	634767.1	3673155	5.98E-06	10YrCance	5.85E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9605	ALL	634867.1	3673155	6.00E-06	10YrCance	5.87E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9606	ALL	634967.1	3673155	6.02E-06	10YrCance	5.90E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9607	ALL	635067.1	3673155	6.04E-06	10YrCance	5.92E-06	6.74E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9608	ALL	635167.1	3673155	6.06E-06	10YrCance	5.93E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9609	ALL	635267.1	3673155	6.08E-06	10YrCance	5.95E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9610	ALL	635367.1	3673155	6.10E-06	10YrCance	5.97E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9611	ALL	635467.1	3673155	6.12E-06	10YrCance	5.99E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9612	ALL	635567.1	3673155	6.17E-06	10YrCance	6.04E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9613	ALL	635667.1	3673155	6.31E-06	10YrCance	6.18E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9614	ALL	635767.1	3673155	6.14E-06	10YrCance	6.01E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9615	ALL	635867.1	3673155	6.11E-06	10YrCance	5.99E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9616	ALL	635967.1	3673155	6.05E-06	10YrCance	5.92E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9617	ALL	636067.1	3673155	6.00E-06	10YrCance	5.87E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9618	ALL	636167.1	3673155	5.96E-06	10YrCance	5.83E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9619	ALL	636267.1	3673155	5.80E-06	10YrCance	5.68E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9620	ALL	636367.1	3673155	5.75E-06	10YrCance	5.63E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9621	ALL	636467.1	3673155	5.72E-06	10YrCance	5.60E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9622	ALL	636567.1	3673155	5.67E-06	10YrCance	5.56E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9623	ALL	636667.1	3673155	5.63E-06	10YrCance	5.52E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9624	ALL	636767.1	3673155	5.59E-06	10YrCance	5.48E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9625	ALL	636867.1	3673155	5.55E-06	10YrCance	5.43E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9626	ALL	636967.1	3673155	5.51E-06	10YrCance	5.39E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9627	ALL	637067.1	3673155	5.47E-06	10YrCance	5.35E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9628	ALL	637167.1	3673155	5.42E-06	10YrCance	5.31E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9629	ALL	637267.1	3673155	5.36E-06	10YrCance	5.25E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9630	ALL	637367.1	3673155	5.32E-06	10YrCance	5.21E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9631	ALL	637467.1	3673155	5.29E-06	10YrCance	5.18E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9632	ALL	637567.1	3673155	5.25E-06	10YrCance	5.14E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9633	ALL	637667.1	3673155	5.21E-06	10YrCance	5.10E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9634	ALL	637767.1	3673155	5.17E-06	10YrCance	5.06E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9635	ALL	637867.1	3673155	5.12E-06	10YrCance	5.02E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9636	ALL	637967.1	3673155	5.08E-06	10YrCance	4.98E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9637	ALL	638067.1	3673155	5.02E-06	10YrCance	4.92E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9638	ALL	638167.1	3673155	4.98E-06	10YrCance	4.88E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9639	ALL	638267.1	3673155	4.93E-06	10YrCance	4.83E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9640	ALL	638367.1	3673155	4.88E-06	10YrCance	4.78E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9641	ALL	638467.1	3673155	4.82E-06	10YrCance	4.72E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9642	ALL	638567.1	3673155	4.75E-06	10YrCance	4.66E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9643	ALL	638667.1	3673155	4.68E-06	10YrCance	4.58E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9644	ALL	638767.1	3673155	4.58E-06	10YrCance	4.49E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9645	ALL	638867.1	3673155	4.45E-06	10YrCance	4.36E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9646	ALL	638967.1	3673155	4.26E-06	10YrCance	4.17E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9647	ALL	639067.1	3673155	4.04E-06	10YrCance	3.96E-06	4.34E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9648	ALL	626067.1	3673255	6.26E-06	10YrCance	6.16E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9649	ALL	626167.1	3673255	6.35E-06	10YrCance	6.24E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9650	ALL	626267.1	3673255	6.42E-06	10YrCance	6.31E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9651	ALL	626367.1	3673255	6.48E-06	10YrCance	6.37E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9652	ALL	626467.1	3673255	6.54E-06	10YrCance	6.43E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9653	ALL	626567.1	3673255	6.59E-06	10YrCance	6.48E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9654	ALL	626667.1	3673255	6.65E-06	10YrCance	6.53E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9655	ALL	626767.1	3673255	6.69E-06	10YrCance	6.58E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9656	ALL	626867.1	3673255	6.73E-06	10YrCance	6.62E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9657	ALL	626967.1	3673255	6.77E-06	10YrCance	6.66E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9658	ALL	627067.1	3673255	6.81E-06	10YrCance	6.69E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9659	ALL	627167.1	3673255	6.85E-06	10YrCance	6.73E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9660	ALL	627267.1	3673255	6.88E-06	10YrCance	6.77E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9661	ALL	627367.1	3673255	6.92E-06	10YrCance	6.80E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9662	ALL	627467.1	3673255	6.95E-06	10YrCance	6.83E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9663	ALL	627567.1	3673255	6.98E-06	10YrCance	6.86E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9664	ALL	627667.1	3673255	7.01E-06	10YrCance	6.89E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9665	ALL	627767.1	3673255	7.04E-06	10YrCance	6.92E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9666	ALL	627867.1	3673255	7.06E-06	10YrCance	6.94E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9667	ALL	627967.1	3673255	7.09E-06	10YrCance	6.96E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9668	ALL	628067.1	3673255	7.18E-06	10YrCance	7.05E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9669	ALL	628167.1	3673255	7.22E-06	10YrCance	7.10E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9670	ALL	628267.1	3673255	7.28E-06	10YrCance	7.16E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9671	ALL	628367.1	3673255	7.30E-06	10YrCance	7.18E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9672	ALL	628467.1	3673255	7.32E-06	10YrCance	7.19E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9673	ALL	628567.1	3673255	7.34E-06	10YrCance	7.21E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9674	ALL	628667.1	3673255	7.35E-06	10YrCance	7.22E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9675	ALL	628767.1	3673255	7.36E-06	10YrCance	7.24E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9676	ALL	628867.1	3673255	7.38E-06	10YrCance	7.25E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9677	ALL	628967.1	3673255	7.38E-06	10YrCance	7.26E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9678	ALL	629067.1	3673255	7.39E-06	10YrCance	7.26E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9679	ALL	629167.1	3673255	7.38E-06	10YrCance	7.25E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9680	ALL	629267.1	3673255	7.38E-06	10YrCance	7.26E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9681	ALL	629367.1	3673255	7.38E-06	10YrCance	7.25E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9682	ALL	629467.1	3673255	7.37E-06	10YrCance	7.24E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9683	ALL	629567.1	3673255	7.36E-06	10YrCance	7.23E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9684	ALL	629667.1	3673255	7.36E-06	10YrCance	7.23E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9685	ALL	629767.1	3673255	7.35E-06	10YrCance	7.22E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9686	ALL	629867.1	3673255	7.34E-06	10YrCance	7.21E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9687	ALL	629967.1	3673255	7.34E-06	10YrCance	7.21E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9688	ALL	630067.1	3673255	7.33E-06	10YrCance	7.20E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9689	ALL	630167.1	3673255	7.33E-06	10YrCance	7.20E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9690	ALL	630267.1	3673255	7.31E-06	10YrCance	7.18E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9691	ALL	630367.1	3673255	7.29E-06	10YrCance	7.16E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9692	ALL	630467.1	3673255	7.25E-06	10YrCance	7.12E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9693	ALL	630567.1	3673255	7.18E-06	10YrCance	7.06E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9694	ALL	630667.1	3673255	7.07E-06	10YrCance	6.95E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9695	ALL	630767.1	3673255	6.94E-06	10YrCance	6.82E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9696	ALL	632267.1	3673255	4.61E-06	10YrCance	4.52E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9697	ALL	632367.1	3673255	4.84E-06	10YrCance	4.74E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9698	ALL	632467.1	3673255	5.02E-06	10YrCance	4.92E-06	5.32E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9699	ALL	632567.1	3673255	5.15E-06	10YrCance	5.05E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9700	ALL	632667.1	3673255	5.25E-06	10YrCance	5.14E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9701	ALL	632767.1	3673255	5.35E-06	10YrCance	5.25E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9702	ALL	632867.1	3673255	5.43E-06	10YrCance	5.32E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9703	ALL	632967.1	3673255	5.50E-06	10YrCance	5.39E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9704	ALL	633067.1	3673255	5.39E-06	10YrCance	5.28E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9705	ALL	633167.1	3673255	5.43E-06	10YrCance	5.32E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9706	ALL	633267.1	3673255	5.48E-06	10YrCance	5.36E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9707	ALL	633367.1	3673255	5.44E-06	10YrCance	5.33E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9708	ALL	633467.1	3673255	5.47E-06	10YrCance	5.36E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9709	ALL	633567.1	3673255	5.50E-06	10YrCance	5.39E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9710	ALL	633667.1	3673255	5.47E-06	10YrCance	5.36E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9711	ALL	633767.1	3673255	5.49E-06	10YrCance	5.38E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9712	ALL	633867.1	3673255	5.49E-06	10YrCance	5.38E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9713	ALL	634067.1	3673255	5.51E-06	10YrCance	5.40E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9714	ALL	634167.1	3673255	5.70E-06	10YrCance	5.58E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9715	ALL	634267.1	3673255	5.80E-06	10YrCance	5.68E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9716	ALL	634367.1	3673255	5.85E-06	10YrCance	5.73E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9717	ALL	634467.1	3673255	5.89E-06	10YrCance	5.77E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9718	ALL	634567.1	3673255	5.92E-06	10YrCance	5.80E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9719	ALL	634667.1	3673255	5.94E-06	10YrCance	5.82E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9720	ALL	634767.1	3673255	5.96E-06	10YrCance	5.84E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9721	ALL	634867.1	3673255	5.99E-06	10YrCance	5.86E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9722	ALL	634967.1	3673255	6.01E-06	10YrCance	5.89E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9723	ALL	635067.1	3673255	6.03E-06	10YrCance	5.90E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9724	ALL	635167.1	3673255	6.05E-06	10YrCance	5.92E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9725	ALL	635267.1	3673255	6.06E-06	10YrCance	5.94E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9726	ALL	635367.1	3673255	6.08E-06	10YrCance	5.96E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9727	ALL	635467.1	3673255	6.12E-06	10YrCance	5.99E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9728	ALL	635567.1	3673255	6.17E-06	10YrCance	6.04E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9729	ALL	635667.1	3673255	6.31E-06	10YrCance	6.17E-06	7.10E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9730	ALL	635767.1	3673255	6.16E-06	10YrCance	6.03E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9731	ALL	635867.1	3673255	6.08E-06	10YrCance	5.96E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9732	ALL	635967.1	3673255	6.02E-06	10YrCance	5.89E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9733	ALL	636067.1	3673255	5.97E-06	10YrCance	5.85E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9734	ALL	636167.1	3673255	5.93E-06	10YrCance	5.81E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9735	ALL	636267.1	3673255	5.78E-06	10YrCance	5.66E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9736	ALL	636367.1	3673255	5.73E-06	10YrCance	5.61E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9737	ALL	636467.1	3673255	5.69E-06	10YrCance	5.57E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9738	ALL	636567.1	3673255	5.64E-06	10YrCance	5.53E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9739	ALL	636667.1	3673255	5.60E-06	10YrCance	5.49E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9740	ALL	636767.1	3673255	5.57E-06	10YrCance	5.45E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9741	ALL	636867.1	3673255	5.52E-06	10YrCance	5.40E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9742	ALL	636967.1	3673255	5.48E-06	10YrCance	5.36E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9743	ALL	637067.1	3673255	5.44E-06	10YrCance	5.33E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9744	ALL	637167.1	3673255	5.39E-06	10YrCance	5.28E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9745	ALL	637267.1	3673255	5.33E-06	10YrCance	5.22E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9746	ALL	637367.1	3673255	5.30E-06	10YrCance	5.19E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9747	ALL	637467.1	3673255	5.26E-06	10YrCance	5.15E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9748	ALL	637567.1	3673255	5.22E-06	10YrCance	5.11E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9749	ALL	637667.1	3673255	5.18E-06	10YrCance	5.07E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9750	ALL	637767.1	3673255	5.14E-06	10YrCance	5.03E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9751	ALL	637867.1	3673255	5.10E-06	10YrCance	4.99E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9752	ALL	637967.1	3673255	5.05E-06	10YrCance	4.95E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9753	ALL	638067.1	3673255	4.99E-06	10YrCance	4.89E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9754	ALL	638167.1	3673255	4.96E-06	10YrCance	4.85E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9755	ALL	638267.1	3673255	4.91E-06	10YrCance	4.81E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9756	ALL	638367.1	3673255	4.86E-06	10YrCance	4.76E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9757	ALL	638467.1	3673255	4.80E-06	10YrCance	4.70E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9758	ALL	638567.1	3673255	4.73E-06	10YrCance	4.64E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9759	ALL	638667.1	3673255	4.65E-06	10YrCance	4.56E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9760	ALL	638767.1	3673255	4.56E-06	10YrCance	4.47E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9761	ALL	638867.1	3673255	4.43E-06	10YrCance	4.34E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9762	ALL	638967.1	3673255	4.24E-06	10YrCance	4.15E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9763	ALL	639067.1	3673255	4.02E-06	10YrCance	3.94E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9764	ALL	626167.1	3673355	6.34E-06	10YrCance	6.24E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9765	ALL	626267.1	3673355	6.42E-06	10YrCance	6.31E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9766	ALL	626367.1	3673355	6.48E-06	10YrCance	6.38E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9767	ALL	626467.1	3673355	6.54E-06	10YrCance	6.44E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9768	ALL	626567.1	3673355	6.60E-06	10YrCance	6.49E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9769	ALL	626667.1	3673355	6.65E-06	10YrCance	6.54E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9770	ALL	626767.1	3673355	6.70E-06	10YrCance	6.59E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9771	ALL	626867.1	3673355	6.75E-06	10YrCance	6.63E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9772	ALL	626967.1	3673355	6.79E-06	10YrCance	6.67E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9773	ALL	627067.1	3673355	6.83E-06	10YrCance	6.71E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9774	ALL	627167.1	3673355	6.87E-06	10YrCance	6.75E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9775	ALL	627267.1	3673355	6.90E-06	10YrCance	6.79E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9776	ALL	627367.1	3673355	6.94E-06	10YrCance	6.82E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9777	ALL	627467.1	3673355	6.98E-06	10YrCance	6.86E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9778	ALL	627567.1	3673355	7.01E-06	10YrCance	6.89E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9779	ALL	627667.1	3673355	7.04E-06	10YrCance	6.92E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9780	ALL	627767.1	3673355	7.07E-06	10YrCance	6.95E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9781	ALL	627867.1	3673355	7.10E-06	10YrCance	6.98E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9782	ALL	627967.1	3673355	7.12E-06	10YrCance	7.00E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9783	ALL	628067.1	3673355	7.20E-06	10YrCance	7.08E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9784	ALL	628167.1	3673355	7.26E-06	10YrCance	7.13E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9785	ALL	628267.1	3673355	7.32E-06	10YrCance	7.19E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9786	ALL	628367.1	3673355	7.35E-06	10YrCance	7.22E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9787	ALL	628467.1	3673355	7.37E-06	10YrCance	7.24E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9788	ALL	628567.1	3673355	7.38E-06	10YrCance	7.26E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9789	ALL	628667.1	3673355	7.40E-06	10YrCance	7.27E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9790	ALL	628767.1	3673355	7.41E-06	10YrCance	7.29E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9791	ALL	628867.1	3673355	7.42E-06	10YrCance	7.30E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9792	ALL	628967.1	3673355	7.44E-06	10YrCance	7.31E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9793	ALL	629067.1	3673355	7.44E-06	10YrCance	7.32E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9794	ALL	629167.1	3673355	7.44E-06	10YrCance	7.31E-06	6.98E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9795	ALL	629267.1	3673355	7.44E-06	10YrCance	7.31E-06	6.98E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9796	ALL	629367.1	3673355	7.43E-06	10YrCance	7.30E-06	6.98E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9797	ALL	629467.1	3673355	7.42E-06	10YrCance	7.29E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9798	ALL	629567.1	3673355	7.40E-06	10YrCance	7.27E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9799	ALL	629667.1	3673355	7.39E-06	10YrCance	7.26E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9800	ALL	629767.1	3673355	7.38E-06	10YrCance	7.25E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9801	ALL	629867.1	3673355	7.37E-06	10YrCance	7.24E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9802	ALL	629967.1	3673355	7.36E-06	10YrCance	7.23E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9803	ALL	630067.1	3673355	7.35E-06	10YrCance	7.23E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9804	ALL	630167.1	3673355	7.35E-06	10YrCance	7.22E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9805	ALL	630267.1	3673355	7.34E-06	10YrCance	7.21E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9806	ALL	630367.1	3673355	7.31E-06	10YrCance	7.18E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9807	ALL	630467.1	3673355	7.27E-06	10YrCance	7.14E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9808	ALL	630567.1	3673355	7.21E-06	10YrCance	7.08E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9809	ALL	630667.1	3673355	7.10E-06	10YrCance	6.97E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9810	ALL	630767.1	3673355	6.95E-06	10YrCance	6.83E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9811	ALL	632467.1	3673355	4.93E-06	10YrCance	4.83E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9812	ALL	632567.1	3673355	5.10E-06	10YrCance	5.00E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9813	ALL	632667.1	3673355	5.21E-06	10YrCance	5.10E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9814	ALL	632767.1	3673355	5.30E-06	10YrCance	5.20E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9815	ALL	632867.1	3673355	5.38E-06	10YrCance	5.27E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9816	ALL	632967.1	3673355	5.44E-06	10YrCance	5.33E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9817	ALL	633067.1	3673355	5.35E-06	10YrCance	5.24E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9818	ALL	633167.1	3673355	5.38E-06	10YrCance	5.27E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9819	ALL	633267.1	3673355	5.42E-06	10YrCance	5.31E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9820	ALL	633367.1	3673355	5.44E-06	10YrCance	5.33E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9821	ALL	633467.1	3673355	5.44E-06	10YrCance	5.33E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9822	ALL	633567.1	3673355	5.45E-06	10YrCance	5.34E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9823	ALL	633667.1	3673355	5.44E-06	10YrCance	5.33E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9824	ALL	633767.1	3673355	5.45E-06	10YrCance	5.34E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9825	ALL	633867.1	3673355	5.46E-06	10YrCance	5.34E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9826	ALL	634067.1	3673355	5.51E-06	10YrCance	5.39E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9827	ALL	634167.1	3673355	5.69E-06	10YrCance	5.58E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9828	ALL	634267.1	3673355	5.79E-06	10YrCance	5.67E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9829	ALL	634367.1	3673355	5.84E-06	10YrCance	5.72E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9830	ALL	634467.1	3673355	5.87E-06	10YrCance	5.75E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9831	ALL	634567.1	3673355	5.90E-06	10YrCance	5.78E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9832	ALL	634667.1	3673355	5.93E-06	10YrCance	5.81E-06	6.61E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9833	ALL	634767.1	3673355	5.95E-06	10YrCance	5.82E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9834	ALL	634867.1	3673355	5.98E-06	10YrCance	5.85E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9835	ALL	634967.1	3673355	6.00E-06	10YrCance	5.87E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9836	ALL	635067.1	3673355	6.02E-06	10YrCance	5.89E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9837	ALL	635167.1	3673355	6.03E-06	10YrCance	5.91E-06	6.75E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9838	ALL	635267.1	3673355	6.05E-06	10YrCance	5.93E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9839	ALL	635367.1	3673355	6.07E-06	10YrCance	5.95E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9840	ALL	635467.1	3673355	6.10E-06	10YrCance	5.98E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9841	ALL	635567.1	3673355	6.13E-06	10YrCance	6.00E-06	6.88E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9842	ALL	635667.1	3673355	6.23E-06	10YrCance	6.10E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9843	ALL	635767.1	3673355	6.12E-06	10YrCance	5.99E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9844	ALL	635867.1	3673355	6.05E-06	10YrCance	5.92E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9845	ALL	635967.1	3673355	5.99E-06	10YrCance	5.86E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9846	ALL	636067.1	3673355	5.94E-06	10YrCance	5.82E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9847	ALL	636167.1	3673355	5.90E-06	10YrCance	5.78E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9848	ALL	636267.1	3673355	5.74E-06	10YrCance	5.62E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9849	ALL	636367.1	3673355	5.69E-06	10YrCance	5.57E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9850	ALL	636467.1	3673355	5.66E-06	10YrCance	5.54E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9851	ALL	636567.1	3673355	5.61E-06	10YrCance	5.50E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9852	ALL	636667.1	3673355	5.58E-06	10YrCance	5.46E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9853	ALL	636767.1	3673355	5.53E-06	10YrCance	5.41E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9854	ALL	636867.1	3673355	5.48E-06	10YrCance	5.37E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9855	ALL	636967.1	3673355	5.44E-06	10YrCance	5.33E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9856	ALL	637067.1	3673355	5.40E-06	10YrCance	5.29E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9857	ALL	637167.1	3673355	5.36E-06	10YrCance	5.25E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9858	ALL	637267.1	3673355	5.30E-06	10YrCance	5.19E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9859	ALL	637367.1	3673355	5.26E-06	10YrCance	5.15E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9860	ALL	637467.1	3673355	5.22E-06	10YrCance	5.12E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9861	ALL	637567.1	3673355	5.19E-06	10YrCance	5.08E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9862	ALL	637667.1	3673355	5.15E-06	10YrCance	5.04E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9863	ALL	637767.1	3673355	5.11E-06	10YrCance	5.00E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9864	ALL	637867.1	3673355	5.07E-06	10YrCance	4.96E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9865	ALL	637967.1	3673355	5.02E-06	10YrCance	4.92E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9866	ALL	638067.1	3673355	4.96E-06	10YrCance	4.86E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9867	ALL	638167.1	3673355	4.93E-06	10YrCance	4.83E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9868	ALL	638267.1	3673355	4.89E-06	10YrCance	4.79E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9869	ALL	638367.1	3673355	4.83E-06	10YrCance	4.73E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9870	ALL	638467.1	3673355	4.77E-06	10YrCance	4.67E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9871	ALL	638567.1	3673355	4.71E-06	10YrCance	4.61E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9872	ALL	638667.1	3673355	4.63E-06	10YrCance	4.53E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9873	ALL	638767.1	3673355	4.54E-06	10YrCance	4.45E-06	4.98E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9874	ALL	638867.1	3673355	4.40E-06	10YrCance	4.31E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9875	ALL	638967.1	3673355	4.22E-06	10YrCance	4.13E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9876	ALL	639067.1	3673355	4.00E-06	10YrCance	3.92E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9877	ALL	626267.1	3673455	6.40E-06	10YrCance	6.30E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9878	ALL	626367.1	3673455	6.48E-06	10YrCance	6.37E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9879	ALL	626467.1	3673455	6.54E-06	10YrCance	6.43E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9880	ALL	626567.1	3673455	6.60E-06	10YrCance	6.49E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9881	ALL	626667.1	3673455	6.66E-06	10YrCance	6.54E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9882	ALL	626767.1	3673455	6.71E-06	10YrCance	6.60E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9883	ALL	626867.1	3673455	6.76E-06	10YrCance	6.64E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9884	ALL	626967.1	3673455	6.80E-06	10YrCance	6.69E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9885	ALL	627067.1	3673455	6.84E-06	10YrCance	6.73E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9886	ALL	627167.1	3673455	6.88E-06	10YrCance	6.76E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9887	ALL	627267.1	3673455	6.92E-06	10YrCance	6.80E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9888	ALL	627367.1	3673455	6.96E-06	10YrCance	6.84E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9889	ALL	627467.1	3673455	6.99E-06	10YrCance	6.88E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9890	ALL	627567.1	3673455	7.03E-06	10YrCance	6.91E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9891	ALL	627667.1	3673455	7.06E-06	10YrCance	6.94E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9892	ALL	627767.1	3673455	7.10E-06	10YrCance	6.97E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9893	ALL	627867.1	3673455	7.12E-06	10YrCance	7.00E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9894	ALL	627967.1	3673455	7.15E-06	10YrCance	7.03E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9895	ALL	628067.1	3673455	7.21E-06	10YrCance	7.09E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9896	ALL	628167.1	3673455	7.29E-06	10YrCance	7.16E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9897	ALL	628267.1	3673455	7.35E-06	10YrCance	7.22E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9898	ALL	628367.1	3673455	7.38E-06	10YrCance	7.25E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9899	ALL	628467.1	3673455	7.40E-06	10YrCance	7.27E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9900	ALL	628567.1	3673455	7.42E-06	10YrCance	7.29E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9901	ALL	628667.1	3673455	7.43E-06	10YrCance	7.30E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9902	ALL	628767.1	3673455	7.45E-06	10YrCance	7.32E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9903	ALL	628867.1	3673455	7.45E-06	10YrCance	7.33E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9904	ALL	628967.1	3673455	7.48E-06	10YrCance	7.35E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9905	ALL	629067.1	3673455	7.47E-06	10YrCance	7.34E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9906	ALL	629167.1	3673455	7.46E-06	10YrCance	7.33E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9907	ALL	629267.1	3673455	7.46E-06	10YrCance	7.33E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9908	ALL	629367.1	3673455	7.45E-06	10YrCance	7.32E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9909	ALL	629467.1	3673455	7.43E-06	10YrCance	7.30E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9910	ALL	629567.1	3673455	7.41E-06	10YrCance	7.28E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9911	ALL	629667.1	3673455	7.40E-06	10YrCance	7.27E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9912	ALL	629767.1	3673455	7.38E-06	10YrCance	7.26E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9913	ALL	629867.1	3673455	7.37E-06	10YrCance	7.24E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9914	ALL	629967.1	3673455	7.36E-06	10YrCance	7.23E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9915	ALL	630067.1	3673455	7.35E-06	10YrCance	7.22E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9916	ALL	630167.1	3673455	7.35E-06	10YrCance	7.22E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9917	ALL	630267.1	3673455	7.34E-06	10YrCance	7.21E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9918	ALL	630367.1	3673455	7.32E-06	10YrCance	7.19E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9919	ALL	630467.1	3673455	7.28E-06	10YrCance	7.15E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9920	ALL	630567.1	3673455	7.22E-06	10YrCance	7.09E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9921	ALL	630667.1	3673455	7.10E-06	10YrCance	6.98E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9922	ALL	630767.1	3673455	6.96E-06	10YrCance	6.83E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9923	ALL	632467.1	3673455	4.78E-06	10YrCance	4.68E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9924	ALL	632567.1	3673455	5.09E-06	10YrCance	4.99E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9925	ALL	632667.1	3673455	5.26E-06	10YrCance	5.16E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9926	ALL	632767.1	3673455	5.33E-06	10YrCance	5.23E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9927	ALL	632867.1	3673455	5.39E-06	10YrCance	5.28E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9928	ALL	632967.1	3673455	5.45E-06	10YrCance	5.34E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9929	ALL	633067.1	3673455	5.51E-06	10YrCance	5.40E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9930	ALL	633167.1	3673455	5.58E-06	10YrCance	5.47E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9931	ALL	633267.1	3673455	5.43E-06	10YrCance	5.32E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9932	ALL	633367.1	3673455	5.42E-06	10YrCance	5.31E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9933	ALL	633467.1	3673455	5.44E-06	10YrCance	5.33E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9934	ALL	633567.1	3673455	5.46E-06	10YrCance	5.35E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9935	ALL	633667.1	3673455	5.48E-06	10YrCance	5.36E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9936	ALL	633767.1	3673455	5.47E-06	10YrCance	5.36E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9937	ALL	633867.1	3673455	5.46E-06	10YrCance	5.34E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9938	ALL	634067.1	3673455	5.50E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9939	ALL	634167.1	3673455	5.68E-06	10YrCance	5.56E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9940	ALL	634267.1	3673455	5.77E-06	10YrCance	5.65E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9941	ALL	634367.1	3673455	5.83E-06	10YrCance	5.71E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9942	ALL	634467.1	3673455	5.86E-06	10YrCance	5.74E-06	6.53E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9943	ALL	634567.1	3673455	5.89E-06	10YrCance	5.77E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9944	ALL	634667.1	3673455	5.92E-06	10YrCance	5.79E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9945	ALL	634767.1	3673455	5.93E-06	10YrCance	5.81E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9946	ALL	634867.1	3673455	5.96E-06	10YrCance	5.83E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9947	ALL	634967.1	3673455	5.98E-06	10YrCance	5.86E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9948	ALL	635067.1	3673455	6.00E-06	10YrCance	5.88E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9949	ALL	635167.1	3673455	6.02E-06	10YrCance	5.90E-06	6.74E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9950	ALL	635267.1	3673455	6.04E-06	10YrCance	5.91E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9951	ALL	635367.1	3673455	6.06E-06	10YrCance	5.93E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9952	ALL	635467.1	3673455	6.11E-06	10YrCance	5.98E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9953	ALL	635567.1	3673455	6.16E-06	10YrCance	6.03E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9954	ALL	635667.1	3673455	6.24E-06	10YrCance	6.11E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9955	ALL	635767.1	3673455	6.12E-06	10YrCance	5.99E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9956	ALL	635867.1	3673455	6.05E-06	10YrCance	5.93E-06	6.80E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9957	ALL	635967.1	3673455	5.99E-06	10YrCance	5.87E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9958	ALL	636067.1	3673455	5.95E-06	10YrCance	5.83E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9959	ALL	636167.1	3673455	5.91E-06	10YrCance	5.79E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9960	ALL	636267.1	3673455	5.88E-06	10YrCance	5.75E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9961	ALL	636367.1	3673455	5.71E-06	10YrCance	5.59E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9962	ALL	636467.1	3673455	5.68E-06	10YrCance	5.56E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9963	ALL	636567.1	3673455	5.62E-06	10YrCance	5.50E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9964	ALL	636667.1	3673455	5.58E-06	10YrCance	5.46E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9965	ALL	636767.1	3673455	5.53E-06	10YrCance	5.41E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9966	ALL	636867.1	3673455	5.48E-06	10YrCance	5.36E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9967	ALL	636967.1	3673455	5.44E-06	10YrCance	5.32E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9968	ALL	637067.1	3673455	5.40E-06	10YrCance	5.29E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9969	ALL	637167.1	3673455	5.36E-06	10YrCance	5.25E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9970	ALL	637267.1	3673455	5.34E-06	10YrCance	5.23E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9971	ALL	637367.1	3673455	5.28E-06	10YrCance	5.17E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9972	ALL	637467.1	3673455	5.24E-06	10YrCance	5.13E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9973	ALL	637567.1	3673455	5.20E-06	10YrCance	5.09E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9974	ALL	637667.1	3673455	5.15E-06	10YrCance	5.04E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9975	ALL	637767.1	3673455	5.11E-06	10YrCance	5.01E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9976	ALL	637867.1	3673455	5.07E-06	10YrCance	4.96E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9977	ALL	637967.1	3673455	5.03E-06	10YrCance	4.92E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9978	ALL	638067.1	3673455	4.93E-06	10YrCance	4.83E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9979	ALL	638167.1	3673455	4.91E-06	10YrCance	4.81E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9980	ALL	638267.1	3673455	4.87E-06	10YrCance	4.77E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9981	ALL	638367.1	3673455	4.82E-06	10YrCance	4.72E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9982	ALL	638467.1	3673455	4.76E-06	10YrCance	4.66E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9983	ALL	638567.1	3673455	4.69E-06	10YrCance	4.60E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9984	ALL	638667.1	3673455	4.61E-06	10YrCance	4.52E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9985	ALL	638767.1	3673455	4.53E-06	10YrCance	4.44E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9986	ALL	638867.1	3673455	4.40E-06	10YrCance	4.31E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9987	ALL	638967.1	3673455	4.21E-06	10YrCance	4.12E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9988	ALL	639067.1	3673455	3.97E-06	10YrCance	3.89E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9989	ALL	626267.1	3673555	6.35E-06	10YrCance	6.25E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9990	ALL	626367.1	3673555	6.45E-06	10YrCance	6.35E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9991	ALL	626467.1	3673555	6.53E-06	10YrCance	6.42E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9992	ALL	626567.1	3673555	6.59E-06	10YrCance	6.48E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9993	ALL	626667.1	3673555	6.65E-06	10YrCance	6.54E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9994	ALL	626767.1	3673555	6.71E-06	10YrCance	6.60E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9995	ALL	626867.1	3673555	6.76E-06	10YrCance	6.65E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9996	ALL	626967.1	3673555	6.81E-06	10YrCance	6.70E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9997	ALL	627067.1	3673555	6.85E-06	10YrCance	6.74E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9998	ALL	627167.1	3673555	6.89E-06	10YrCance	6.78E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9999	ALL	627267.1	3673555	6.93E-06	10YrCance	6.82E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10000	ALL	627367.1	3673555	6.97E-06	10YrCance	6.85E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10001	ALL	627467.1	3673555	7.01E-06	10YrCance	6.89E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10002	ALL	627567.1	3673555	7.05E-06	10YrCance	6.93E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10003	ALL	627667.1	3673555	7.08E-06	10YrCance	6.96E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10004	ALL	627767.1	3673555	7.12E-06	10YrCance	6.99E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10005	ALL	627867.1	3673555	7.15E-06	10YrCance	7.02E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10006	ALL	627967.1	3673555	7.17E-06	10YrCance	7.05E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10007	ALL	628067.1	3673555	7.21E-06	10YrCance	7.08E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10008	ALL	628167.1	3673555	7.31E-06	10YrCance	7.18E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10009	ALL	628267.1	3673555	7.37E-06	10YrCance	7.24E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10010	ALL	628367.1	3673555	7.40E-06	10YrCance	7.28E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10011	ALL	628467.1	3673555	7.42E-06	10YrCance	7.29E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10012	ALL	628567.1	3673555	7.44E-06	10YrCance	7.31E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10013	ALL	628667.1	3673555	7.45E-06	10YrCance	7.32E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10014	ALL	628767.1	3673555	7.46E-06	10YrCance	7.33E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10015	ALL	628867.1	3673555	7.47E-06	10YrCance	7.34E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10016	ALL	628967.1	3673555	7.49E-06	10YrCance	7.36E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10017	ALL	629067.1	3673555	7.48E-06	10YrCance	7.35E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10018	ALL	629167.1	3673555	7.45E-06	10YrCance	7.33E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10019	ALL	629267.1	3673555	7.44E-06	10YrCance	7.31E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10020	ALL	629367.1	3673555	7.42E-06	10YrCance	7.29E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10021	ALL	629467.1	3673555	7.39E-06	10YrCance	7.26E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10022	ALL	629567.1	3673555	7.37E-06	10YrCance	7.24E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10023	ALL	629667.1	3673555	7.34E-06	10YrCance	7.22E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10024	ALL	629767.1	3673555	7.34E-06	10YrCance	7.21E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10025	ALL	629867.1	3673555	7.33E-06	10YrCance	7.20E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10026	ALL	629967.1	3673555	7.32E-06	10YrCance	7.20E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10027	ALL	630067.1	3673555	7.32E-06	10YrCance	7.19E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10028	ALL	630167.1	3673555	7.32E-06	10YrCance	7.19E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10029	ALL	630267.1	3673555	7.32E-06	10YrCance	7.19E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10030	ALL	630367.1	3673555	7.31E-06	10YrCance	7.18E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10031	ALL	630467.1	3673555	7.27E-06	10YrCance	7.14E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10032	ALL	630567.1	3673555	7.21E-06	10YrCance	7.08E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10033	ALL	630667.1	3673555	7.09E-06	10YrCance	6.97E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10034	ALL	630767.1	3673555	6.96E-06	10YrCance	6.84E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10035	ALL	632467.1	3673555	4.72E-06	10YrCance	4.63E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10036	ALL	632567.1	3673555	5.05E-06	10YrCance	4.95E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10037	ALL	632667.1	3673555	5.23E-06	10YrCance	5.13E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10038	ALL	632767.1	3673555	5.32E-06	10YrCance	5.22E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10039	ALL	632867.1	3673555	5.39E-06	10YrCance	5.28E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10040	ALL	632967.1	3673555	5.45E-06	10YrCance	5.34E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10041	ALL	633067.1	3673555	5.50E-06	10YrCance	5.39E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10042	ALL	633167.1	3673555	5.55E-06	10YrCance	5.44E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10043	ALL	633267.1	3673555	5.43E-06	10YrCance	5.32E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10044	ALL	633367.1	3673555	5.44E-06	10YrCance	5.33E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10045	ALL	633467.1	3673555	5.45E-06	10YrCance	5.34E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10046	ALL	633567.1	3673555	5.45E-06	10YrCance	5.34E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10047	ALL	633667.1	3673555	5.50E-06	10YrCance	5.38E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10048	ALL	633767.1	3673555	5.46E-06	10YrCance	5.35E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10049	ALL	633867.1	3673555	5.45E-06	10YrCance	5.34E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10050	ALL	634067.1	3673555	5.49E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10051	ALL	634167.1	3673555	5.67E-06	10YrCance	5.55E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10052	ALL	634267.1	3673555	5.76E-06	10YrCance	5.64E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10053	ALL	634367.1	3673555	5.82E-06	10YrCance	5.70E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10054	ALL	634467.1	3673555	5.86E-06	10YrCance	5.73E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10055	ALL	634567.1	3673555	5.89E-06	10YrCance	5.76E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10056	ALL	634667.1	3673555	5.91E-06	10YrCance	5.79E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10057	ALL	634767.1	3673555	5.93E-06	10YrCance	5.80E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10058	ALL	634867.1	3673555	5.95E-06	10YrCance	5.83E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10059	ALL	634967.1	3673555	5.97E-06	10YrCance	5.85E-06	6.68E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10060	ALL	635067.1	3673555	5.99E-06	10YrCance	5.87E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10061	ALL	635167.1	3673555	6.01E-06	10YrCance	5.89E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10062	ALL	635267.1	3673555	6.03E-06	10YrCance	5.90E-06	6.75E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10063	ALL	635367.1	3673555	6.05E-06	10YrCance	5.92E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10064	ALL	635467.1	3673555	6.11E-06	10YrCance	5.98E-06	6.86E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10065	ALL	635567.1	3673555	6.15E-06	10YrCance	6.02E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10066	ALL	635667.1	3673555	6.09E-06	10YrCance	5.96E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10067	ALL	635767.1	3673555	6.07E-06	10YrCance	5.94E-06	6.82E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10068	ALL	635867.1	3673555	6.01E-06	10YrCance	5.88E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10069	ALL	635967.1	3673555	5.95E-06	10YrCance	5.83E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10070	ALL	636067.1	3673555	5.91E-06	10YrCance	5.79E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10071	ALL	636167.1	3673555	5.87E-06	10YrCance	5.75E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10072	ALL	636267.1	3673555	5.72E-06	10YrCance	5.60E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10073	ALL	636367.1	3673555	5.67E-06	10YrCance	5.55E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10074	ALL	636467.1	3673555	5.62E-06	10YrCance	5.50E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10075	ALL	636567.1	3673555	5.57E-06	10YrCance	5.45E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10076	ALL	636667.1	3673555	5.53E-06	10YrCance	5.41E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10077	ALL	636767.1	3673555	5.48E-06	10YrCance	5.36E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10078	ALL	636867.1	3673555	5.42E-06	10YrCance	5.31E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10079	ALL	636967.1	3673555	5.37E-06	10YrCance	5.26E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10080	ALL	637067.1	3673555	5.33E-06	10YrCance	5.22E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10081	ALL	637167.1	3673555	5.29E-06	10YrCance	5.18E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10082	ALL	637267.1	3673555	5.27E-06	10YrCance	5.16E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10083	ALL	637367.1	3673555	5.23E-06	10YrCance	5.12E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10084	ALL	637467.1	3673555	5.19E-06	10YrCance	5.08E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10085	ALL	637567.1	3673555	5.14E-06	10YrCance	5.03E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10086	ALL	637667.1	3673555	5.10E-06	10YrCance	4.99E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10087	ALL	637767.1	3673555	5.06E-06	10YrCance	4.95E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10088	ALL	637867.1	3673555	5.01E-06	10YrCance	4.91E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10089	ALL	637967.1	3673555	4.96E-06	10YrCance	4.86E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10090	ALL	638067.1	3673555	4.91E-06	10YrCance	4.81E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10091	ALL	638167.1	3673555	4.88E-06	10YrCance	4.78E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10092	ALL	638267.1	3673555	4.83E-06	10YrCance	4.73E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10093	ALL	638367.1	3673555	4.78E-06	10YrCance	4.68E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10094	ALL	638467.1	3673555	4.72E-06	10YrCance	4.63E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10095	ALL	638567.1	3673555	4.65E-06	10YrCance	4.55E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10096	ALL	638667.1	3673555	4.57E-06	10YrCance	4.48E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10097	ALL	638767.1	3673555	4.49E-06	10YrCance	4.40E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10098	ALL	638867.1	3673555	4.37E-06	10YrCance	4.28E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10099	ALL	638967.1	3673555	4.18E-06	10YrCance	4.09E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10100	ALL	639067.1	3673555	3.96E-06	10YrCance	3.88E-06	4.27E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10101	ALL	626367.1	3673655	6.39E-06	10YrCance	6.29E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10102	ALL	626467.1	3673655	6.50E-06	10YrCance	6.39E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10103	ALL	626567.1	3673655	6.58E-06	10YrCance	6.47E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10104	ALL	626667.1	3673655	6.64E-06	10YrCance	6.53E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10105	ALL	626767.1	3673655	6.70E-06	10YrCance	6.59E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10106	ALL	626867.1	3673655	6.76E-06	10YrCance	6.65E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10107	ALL	626967.1	3673655	6.81E-06	10YrCance	6.70E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10108	ALL	627067.1	3673655	6.86E-06	10YrCance	6.74E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10109	ALL	627167.1	3673655	6.90E-06	10YrCance	6.79E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10110	ALL	627267.1	3673655	6.94E-06	10YrCance	6.83E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10111	ALL	627367.1	3673655	6.98E-06	10YrCance	6.86E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10112	ALL	627467.1	3673655	7.02E-06	10YrCance	6.90E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10113	ALL	627567.1	3673655	7.06E-06	10YrCance	6.94E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10114	ALL	627667.1	3673655	7.09E-06	10YrCance	6.97E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10115	ALL	627767.1	3673655	7.13E-06	10YrCance	7.01E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10116	ALL	627867.1	3673655	7.16E-06	10YrCance	7.04E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10117	ALL	627967.1	3673655	7.19E-06	10YrCance	7.06E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10118	ALL	628067.1	3673655	7.21E-06	10YrCance	7.09E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10119	ALL	628167.1	3673655	7.32E-06	10YrCance	7.19E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10120	ALL	628267.1	3673655	7.37E-06	10YrCance	7.24E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10121	ALL	628367.1	3673655	7.42E-06	10YrCance	7.29E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10122	ALL	628467.1	3673655	7.43E-06	10YrCance	7.31E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10123	ALL	628567.1	3673655	7.45E-06	10YrCance	7.32E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10124	ALL	628667.1	3673655	7.46E-06	10YrCance	7.33E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10125	ALL	628767.1	3673655	7.47E-06	10YrCance	7.34E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10126	ALL	628867.1	3673655	7.47E-06	10YrCance	7.34E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10127	ALL	628967.1	3673655	7.48E-06	10YrCance	7.35E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10128	ALL	629067.1	3673655	7.46E-06	10YrCance	7.33E-06	6.97E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10129	ALL	629167.1	3673655	7.40E-06	10YrCance	7.27E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10130	ALL	629267.1	3673655	7.35E-06	10YrCance	7.23E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10131	ALL	629367.1	3673655	7.31E-06	10YrCance	7.18E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10132	ALL	629467.1	3673655	7.27E-06	10YrCance	7.14E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10133	ALL	629567.1	3673655	7.47E-06	10YrCance	7.34E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10134	ALL	629667.1	3673655	7.21E-06	10YrCance	7.08E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10135	ALL	629767.1	3673655	7.20E-06	10YrCance	7.07E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10136	ALL	629867.1	3673655	7.20E-06	10YrCance	7.08E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10137	ALL	629967.1	3673655	7.22E-06	10YrCance	7.10E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10138	ALL	630067.1	3673655	7.24E-06	10YrCance	7.12E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10139	ALL	630167.1	3673655	7.26E-06	10YrCance	7.13E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10140	ALL	630267.1	3673655	7.27E-06	10YrCance	7.14E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10141	ALL	630367.1	3673655	7.27E-06	10YrCance	7.14E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10142	ALL	630467.1	3673655	7.24E-06	10YrCance	7.11E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10143	ALL	630567.1	3673655	7.19E-06	10YrCance	7.06E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10144	ALL	630667.1	3673655	7.07E-06	10YrCance	6.95E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10145	ALL	630767.1	3673655	6.97E-06	10YrCance	6.85E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10146	ALL	632467.1	3673655	4.72E-06	10YrCance	4.62E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10147	ALL	632567.1	3673655	5.03E-06	10YrCance	4.94E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10148	ALL	632667.1	3673655	5.22E-06	10YrCance	5.12E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10149	ALL	632767.1	3673655	5.31E-06	10YrCance	5.20E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10150	ALL	632867.1	3673655	5.38E-06	10YrCance	5.27E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10151	ALL	632967.1	3673655	5.44E-06	10YrCance	5.33E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10152	ALL	633067.1	3673655	5.49E-06	10YrCance	5.38E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10153	ALL	633167.1	3673655	5.39E-06	10YrCance	5.28E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10154	ALL	633267.1	3673655	5.42E-06	10YrCance	5.31E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10155	ALL	633367.1	3673655	5.43E-06	10YrCance	5.32E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10156	ALL	633467.1	3673655	5.37E-06	10YrCance	5.26E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10157	ALL	633567.1	3673655	5.38E-06	10YrCance	5.27E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10158	ALL	633667.1	3673655	5.50E-06	10YrCance	5.39E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10159	ALL	633767.1	3673655	5.46E-06	10YrCance	5.35E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10160	ALL	633867.1	3673655	5.45E-06	10YrCance	5.33E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10161	ALL	634067.1	3673655	5.49E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10162	ALL	634167.1	3673655	5.67E-06	10YrCance	5.55E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10163	ALL	634267.1	3673655	5.76E-06	10YrCance	5.64E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10164	ALL	634367.1	3673655	5.81E-06	10YrCance	5.69E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10165	ALL	634467.1	3673655	5.85E-06	10YrCance	5.73E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10166	ALL	634567.1	3673655	5.88E-06	10YrCance	5.76E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10167	ALL	634667.1	3673655	5.90E-06	10YrCance	5.78E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10168	ALL	634767.1	3673655	5.92E-06	10YrCance	5.80E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10169	ALL	634867.1	3673655	5.94E-06	10YrCance	5.82E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10170	ALL	634967.1	3673655	5.96E-06	10YrCance	5.84E-06	6.67E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10171	ALL	635067.1	3673655	5.98E-06	10YrCance	5.86E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10172	ALL	635167.1	3673655	6.00E-06	10YrCance	5.88E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10173	ALL	635267.1	3673655	6.02E-06	10YrCance	5.89E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10174	ALL	635367.1	3673655	6.04E-06	10YrCance	5.91E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10175	ALL	635467.1	3673655	6.10E-06	10YrCance	5.97E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10176	ALL	635567.1	3673655	6.18E-06	10YrCance	6.05E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10177	ALL	635667.1	3673655	6.10E-06	10YrCance	5.97E-06	6.86E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10178	ALL	635767.1	3673655	6.04E-06	10YrCance	5.91E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10179	ALL	635867.1	3673655	5.98E-06	10YrCance	5.85E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10180	ALL	635967.1	3673655	5.92E-06	10YrCance	5.80E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10181	ALL	636067.1	3673655	5.88E-06	10YrCance	5.76E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10182	ALL	636167.1	3673655	5.84E-06	10YrCance	5.72E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10183	ALL	636267.1	3673655	5.68E-06	10YrCance	5.56E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10184	ALL	636367.1	3673655	5.63E-06	10YrCance	5.51E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10185	ALL	636467.1	3673655	5.58E-06	10YrCance	5.46E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10186	ALL	636567.1	3673655	5.53E-06	10YrCance	5.42E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10187	ALL	636667.1	3673655	5.49E-06	10YrCance	5.37E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10188	ALL	636767.1	3673655	5.43E-06	10YrCance	5.32E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10189	ALL	636867.1	3673655	5.38E-06	10YrCance	5.27E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10190	ALL	636967.1	3673655	5.33E-06	10YrCance	5.22E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10191	ALL	637067.1	3673655	5.29E-06	10YrCance	5.18E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10192	ALL	637167.1	3673655	5.24E-06	10YrCance	5.14E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10193	ALL	637267.1	3673655	5.22E-06	10YrCance	5.11E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10194	ALL	637367.1	3673655	5.18E-06	10YrCance	5.07E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10195	ALL	637467.1	3673655	5.14E-06	10YrCance	5.03E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10196	ALL	637567.1	3673655	5.10E-06	10YrCance	4.99E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10197	ALL	637667.1	3673655	5.05E-06	10YrCance	4.94E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10198	ALL	637767.1	3673655	5.01E-06	10YrCance	4.90E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10199	ALL	637867.1	3673655	4.96E-06	10YrCance	4.86E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10200	ALL	637967.1	3673655	4.92E-06	10YrCance	4.82E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10201	ALL	638067.1	3673655	4.87E-06	10YrCance	4.77E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10202	ALL	638167.1	3673655	4.84E-06	10YrCance	4.74E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10203	ALL	638267.1	3673655	4.79E-06	10YrCance	4.69E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10204	ALL	638367.1	3673655	4.74E-06	10YrCance	4.65E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10205	ALL	638467.1	3673655	4.69E-06	10YrCance	4.60E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10206	ALL	638567.1	3673655	4.62E-06	10YrCance	4.52E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10207	ALL	638667.1	3673655	4.55E-06	10YrCance	4.45E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10208	ALL	638767.1	3673655	4.46E-06	10YrCance	4.37E-06	4.90E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10209	ALL	638867.1	3673655	4.35E-06	10YrCance	4.26E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10210	ALL	638967.1	3673655	4.16E-06	10YrCance	4.07E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10211	ALL	639067.1	3673655	3.94E-06	10YrCance	3.86E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10212	ALL	626467.1	3673755	6.44E-06	10YrCance	6.34E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10213	ALL	626567.1	3673755	6.55E-06	10YrCance	6.44E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10214	ALL	626667.1	3673755	6.63E-06	10YrCance	6.52E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10215	ALL	626767.1	3673755	6.69E-06	10YrCance	6.58E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10216	ALL	626867.1	3673755	6.76E-06	10YrCance	6.64E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10217	ALL	626967.1	3673755	6.81E-06	10YrCance	6.70E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10218	ALL	627067.1	3673755	6.86E-06	10YrCance	6.74E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10219	ALL	627167.1	3673755	6.91E-06	10YrCance	6.79E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10220	ALL	627267.1	3673755	6.95E-06	10YrCance	6.83E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10221	ALL	627367.1	3673755	6.99E-06	10YrCance	6.87E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10222	ALL	627467.1	3673755	7.03E-06	10YrCance	6.91E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10223	ALL	627567.1	3673755	7.06E-06	10YrCance	6.95E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10224	ALL	627667.1	3673755	7.10E-06	10YrCance	6.98E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10225	ALL	627767.1	3673755	7.13E-06	10YrCance	7.01E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10226	ALL	627867.1	3673755	7.17E-06	10YrCance	7.04E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10227	ALL	627967.1	3673755	7.19E-06	10YrCance	7.07E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10228	ALL	628067.1	3673755	7.22E-06	10YrCance	7.10E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10229	ALL	628167.1	3673755	7.32E-06	10YrCance	7.19E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10230	ALL	628267.1	3673755	7.37E-06	10YrCance	7.24E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10231	ALL	628367.1	3673755	7.42E-06	10YrCance	7.30E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10232	ALL	628467.1	3673755	7.44E-06	10YrCance	7.31E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10233	ALL	628567.1	3673755	7.45E-06	10YrCance	7.32E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10234	ALL	628667.1	3673755	7.46E-06	10YrCance	7.33E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10235	ALL	628767.1	3673755	7.46E-06	10YrCance	7.33E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10236	ALL	628867.1	3673755	7.45E-06	10YrCance	7.33E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10237	ALL	628967.1	3673755	7.44E-06	10YrCance	7.32E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10238	ALL	629067.1	3673755	7.39E-06	10YrCance	7.26E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10239	ALL	629167.1	3673755	7.34E-06	10YrCance	7.22E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10240	ALL	629267.1	3673755	7.26E-06	10YrCance	7.13E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10241	ALL	629367.1	3673755	6.39E-06	10YrCance	6.28E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10242	ALL	629467.1	3673755	6.05E-06	10YrCance	5.94E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10243	ALL	629567.1	3673755	6.87E-06	10YrCance	6.75E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10244	ALL	629667.1	3673755	6.80E-06	10YrCance	6.69E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10245	ALL	629767.1	3673755	6.82E-06	10YrCance	6.70E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10246	ALL	629867.1	3673755	6.85E-06	10YrCance	6.73E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10247	ALL	629967.1	3673755	6.96E-06	10YrCance	6.84E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10248	ALL	630067.1	3673755	7.06E-06	10YrCance	6.94E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10249	ALL	630167.1	3673755	7.13E-06	10YrCance	7.00E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10250	ALL	630267.1	3673755	7.17E-06	10YrCance	7.04E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10251	ALL	630367.1	3673755	7.19E-06	10YrCance	7.06E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10252	ALL	630467.1	3673755	7.18E-06	10YrCance	7.05E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10253	ALL	630567.1	3673755	7.14E-06	10YrCance	7.01E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10254	ALL	630667.1	3673755	7.04E-06	10YrCance	6.92E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10255	ALL	630767.1	3673755	6.96E-06	10YrCance	6.84E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10256	ALL	632467.1	3673755	4.74E-06	10YrCance	4.64E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10257	ALL	632567.1	3673755	5.05E-06	10YrCance	4.95E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10258	ALL	632667.1	3673755	5.23E-06	10YrCance	5.12E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10259	ALL	632767.1	3673755	5.29E-06	10YrCance	5.18E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10260	ALL	632867.1	3673755	5.38E-06	10YrCance	5.27E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10261	ALL	632967.1	3673755	5.44E-06	10YrCance	5.33E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10262	ALL	633067.1	3673755	5.48E-06	10YrCance	5.37E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10263	ALL	633167.1	3673755	5.38E-06	10YrCance	5.27E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10264	ALL	633267.1	3673755	5.43E-06	10YrCance	5.32E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10265	ALL	633367.1	3673755	5.43E-06	10YrCance	5.32E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10266	ALL	633467.1	3673755	5.36E-06	10YrCance	5.25E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10267	ALL	633567.1	3673755	5.39E-06	10YrCance	5.28E-06	5.90E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10268	ALL	633667.1	3673755	5.48E-06	10YrCance	5.37E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10269	ALL	633767.1	3673755	5.45E-06	10YrCance	5.34E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10270	ALL	633867.1	3673755	5.43E-06	10YrCance	5.32E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10271	ALL	634067.1	3673755	5.49E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10272	ALL	634167.1	3673755	5.67E-06	10YrCance	5.55E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10273	ALL	634267.1	3673755	5.75E-06	10YrCance	5.63E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10274	ALL	634367.1	3673755	5.80E-06	10YrCance	5.68E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10275	ALL	634467.1	3673755	5.84E-06	10YrCance	5.72E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10276	ALL	634567.1	3673755	5.87E-06	10YrCance	5.75E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10277	ALL	634667.1	3673755	5.90E-06	10YrCance	5.77E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10278	ALL	634767.1	3673755	5.91E-06	10YrCance	5.79E-06	6.60E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10279	ALL	634867.1	3673755	5.94E-06	10YrCance	5.81E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10280	ALL	634967.1	3673755	5.96E-06	10YrCance	5.84E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10281	ALL	635067.1	3673755	5.98E-06	10YrCance	5.86E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10282	ALL	635167.1	3673755	6.00E-06	10YrCance	5.87E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10283	ALL	635267.1	3673755	6.01E-06	10YrCance	5.89E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10284	ALL	635367.1	3673755	6.04E-06	10YrCance	5.92E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10285	ALL	635467.1	3673755	6.10E-06	10YrCance	5.98E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10286	ALL	635567.1	3673755	6.24E-06	10YrCance	6.11E-06	7.02E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10287	ALL	635667.1	3673755	6.08E-06	10YrCance	5.95E-06	6.82E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10288	ALL	635767.1	3673755	6.01E-06	10YrCance	5.88E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10289	ALL	635867.1	3673755	5.94E-06	10YrCance	5.82E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10290	ALL	635967.1	3673755	5.89E-06	10YrCance	5.77E-06	6.60E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10291	ALL	636067.1	3673755	5.84E-06	10YrCance	5.72E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10292	ALL	636167.1	3673755	5.80E-06	10YrCance	5.68E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10293	ALL	636267.1	3673755	5.64E-06	10YrCance	5.52E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10294	ALL	636367.1	3673755	5.59E-06	10YrCance	5.47E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10295	ALL	636467.1	3673755	5.53E-06	10YrCance	5.42E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10296	ALL	636567.1	3673755	5.48E-06	10YrCance	5.37E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10297	ALL	636667.1	3673755	5.44E-06	10YrCance	5.32E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10298	ALL	636767.1	3673755	5.38E-06	10YrCance	5.27E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10299	ALL	636867.1	3673755	5.33E-06	10YrCance	5.22E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10300	ALL	636967.1	3673755	5.28E-06	10YrCance	5.17E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10301	ALL	637067.1	3673755	5.24E-06	10YrCance	5.13E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10302	ALL	637167.1	3673755	5.19E-06	10YrCance	5.09E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10303	ALL	637267.1	3673755	5.17E-06	10YrCance	5.06E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10304	ALL	637367.1	3673755	5.13E-06	10YrCance	5.02E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10305	ALL	637467.1	3673755	5.08E-06	10YrCance	4.98E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10306	ALL	637567.1	3673755	5.04E-06	10YrCance	4.94E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10307	ALL	637667.1	3673755	4.99E-06	10YrCance	4.89E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10308	ALL	637767.1	3673755	4.95E-06	10YrCance	4.85E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10309	ALL	637867.1	3673755	4.91E-06	10YrCance	4.81E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10310	ALL	637967.1	3673755	4.87E-06	10YrCance	4.77E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10311	ALL	638067.1	3673755	4.83E-06	10YrCance	4.73E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10312	ALL	638167.1	3673755	4.79E-06	10YrCance	4.69E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10313	ALL	638267.1	3673755	4.75E-06	10YrCance	4.65E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10314	ALL	638367.1	3673755	4.71E-06	10YrCance	4.61E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10315	ALL	638467.1	3673755	4.66E-06	10YrCance	4.56E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10316	ALL	638567.1	3673755	4.59E-06	10YrCance	4.50E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10317	ALL	638667.1	3673755	4.52E-06	10YrCance	4.43E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10318	ALL	638767.1	3673755	4.44E-06	10YrCance	4.35E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10319	ALL	638867.1	3673755	4.33E-06	10YrCance	4.24E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10320	ALL	638967.1	3673755	4.14E-06	10YrCance	4.06E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10321	ALL	639067.1	3673755	3.93E-06	10YrCance	3.85E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10322	ALL	626467.1	3673855	6.33E-06	10YrCance	6.23E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10323	ALL	626567.1	3673855	6.50E-06	10YrCance	6.39E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10324	ALL	626667.1	3673855	6.60E-06	10YrCance	6.49E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10325	ALL	626767.1	3673855	6.68E-06	10YrCance	6.57E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10326	ALL	626867.1	3673855	6.75E-06	10YrCance	6.64E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10327	ALL	626967.1	3673855	6.81E-06	10YrCance	6.69E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10328	ALL	627067.1	3673855	6.86E-06	10YrCance	6.74E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10329	ALL	627167.1	3673855	6.90E-06	10YrCance	6.79E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10330	ALL	627267.1	3673855	6.95E-06	10YrCance	6.83E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10331	ALL	627367.1	3673855	6.99E-06	10YrCance	6.87E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10332	ALL	627467.1	3673855	7.03E-06	10YrCance	6.91E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10333	ALL	627567.1	3673855	7.07E-06	10YrCance	6.95E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10334	ALL	627667.1	3673855	7.10E-06	10YrCance	6.98E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10335	ALL	627767.1	3673855	7.14E-06	10YrCance	7.01E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10336	ALL	627867.1	3673855	7.17E-06	10YrCance	7.04E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10337	ALL	627967.1	3673855	7.19E-06	10YrCance	7.07E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10338	ALL	628067.1	3673855	7.22E-06	10YrCance	7.09E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10339	ALL	628167.1	3673855	7.31E-06	10YrCance	7.18E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10340	ALL	628267.1	3673855	7.36E-06	10YrCance	7.23E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10341	ALL	628367.1	3673855	7.42E-06	10YrCance	7.29E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10342	ALL	628467.1	3673855	7.43E-06	10YrCance	7.30E-06	6.88E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10343	ALL	628567.1	3673855	7.44E-06	10YrCance	7.31E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10344	ALL	628667.1	3673855	7.44E-06	10YrCance	7.31E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10345	ALL	628767.1	3673855	7.43E-06	10YrCance	7.30E-06	6.91E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10346	ALL	628867.1	3673855	7.42E-06	10YrCance	7.29E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10347	ALL	628967.1	3673855	7.40E-06	10YrCance	7.27E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10348	ALL	629067.1	3673855	7.30E-06	10YrCance	7.18E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10349	ALL	629967.1	3673855	6.32E-06	10YrCance	6.21E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10350	ALL	630067.1	3673855	6.75E-06	10YrCance	6.63E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10351	ALL	630167.1	3673855	6.93E-06	10YrCance	6.81E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10352	ALL	630267.1	3673855	7.03E-06	10YrCance	6.90E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10353	ALL	630367.1	3673855	7.08E-06	10YrCance	6.95E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10354	ALL	630467.1	3673855	7.10E-06	10YrCance	6.97E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10355	ALL	630567.1	3673855	7.07E-06	10YrCance	6.95E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10356	ALL	630667.1	3673855	6.99E-06	10YrCance	6.87E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10357	ALL	630767.1	3673855	6.93E-06	10YrCance	6.80E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10358	ALL	632467.1	3673855	4.77E-06	10YrCance	4.68E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10359	ALL	632567.1	3673855	5.07E-06	10YrCance	4.97E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10360	ALL	632667.1	3673855	5.25E-06	10YrCance	5.14E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10361	ALL	632767.1	3673855	5.30E-06	10YrCance	5.19E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10362	ALL	632867.1	3673855	5.38E-06	10YrCance	5.27E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10363	ALL	632967.1	3673855	5.44E-06	10YrCance	5.33E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10364	ALL	633067.1	3673855	5.49E-06	10YrCance	5.37E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10365	ALL	633167.1	3673855	5.39E-06	10YrCance	5.28E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10366	ALL	633267.1	3673855	5.43E-06	10YrCance	5.32E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10367	ALL	633367.1	3673855	5.43E-06	10YrCance	5.32E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10368	ALL	633467.1	3673855	5.36E-06	10YrCance	5.25E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10369	ALL	633567.1	3673855	5.39E-06	10YrCance	5.28E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10370	ALL	633667.1	3673855	5.44E-06	10YrCance	5.33E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10371	ALL	633767.1	3673855	5.43E-06	10YrCance	5.32E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10372	ALL	633867.1	3673855	5.42E-06	10YrCance	5.31E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10373	ALL	634067.1	3673855	5.49E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10374	ALL	634167.1	3673855	5.66E-06	10YrCance	5.55E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10375	ALL	634267.1	3673855	5.74E-06	10YrCance	5.63E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10376	ALL	634367.1	3673855	5.80E-06	10YrCance	5.68E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10377	ALL	634467.1	3673855	5.84E-06	10YrCance	5.71E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10378	ALL	634567.1	3673855	5.87E-06	10YrCance	5.75E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10379	ALL	634667.1	3673855	5.89E-06	10YrCance	5.77E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10380	ALL	634767.1	3673855	5.91E-06	10YrCance	5.78E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10381	ALL	634867.1	3673855	5.93E-06	10YrCance	5.81E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10382	ALL	634967.1	3673855	5.95E-06	10YrCance	5.83E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10383	ALL	635067.1	3673855	5.97E-06	10YrCance	5.85E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10384	ALL	635167.1	3673855	5.99E-06	10YrCance	5.87E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10385	ALL	635267.1	3673855	6.00E-06	10YrCance	5.88E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10386	ALL	635367.1	3673855	6.04E-06	10YrCance	5.92E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10387	ALL	635467.1	3673855	6.10E-06	10YrCance	5.97E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10388	ALL	635567.1	3673855	6.22E-06	10YrCance	6.09E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10389	ALL	635667.1	3673855	6.05E-06	10YrCance	5.92E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10390	ALL	635767.1	3673855	5.97E-06	10YrCance	5.84E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10391	ALL	635867.1	3673855	5.90E-06	10YrCance	5.78E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10392	ALL	635967.1	3673855	5.85E-06	10YrCance	5.73E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10393	ALL	636067.1	3673855	5.80E-06	10YrCance	5.68E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10394	ALL	636167.1	3673855	5.75E-06	10YrCance	5.63E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10395	ALL	636267.1	3673855	5.58E-06	10YrCance	5.47E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10396	ALL	636367.1	3673855	5.53E-06	10YrCance	5.42E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10397	ALL	636467.1	3673855	5.47E-06	10YrCance	5.36E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10398	ALL	636567.1	3673855	5.42E-06	10YrCance	5.31E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10399	ALL	636667.1	3673855	5.37E-06	10YrCance	5.26E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10400	ALL	636767.1	3673855	5.32E-06	10YrCance	5.21E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10401	ALL	636867.1	3673855	5.27E-06	10YrCance	5.16E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10402	ALL	636967.1	3673855	5.22E-06	10YrCance	5.11E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10403	ALL	637067.1	3673855	5.18E-06	10YrCance	5.07E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10404	ALL	637167.1	3673855	5.13E-06	10YrCance	5.02E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10405	ALL	637267.1	3673855	5.08E-06	10YrCance	4.97E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10406	ALL	637367.1	3673855	5.04E-06	10YrCance	4.94E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10407	ALL	637467.1	3673855	5.00E-06	10YrCance	4.90E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10408	ALL	637567.1	3673855	4.97E-06	10YrCance	4.87E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10409	ALL	637667.1	3673855	4.93E-06	10YrCance	4.83E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10410	ALL	637767.1	3673855	4.90E-06	10YrCance	4.80E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10411	ALL	637867.1	3673855	4.86E-06	10YrCance	4.76E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10412	ALL	637967.1	3673855	4.83E-06	10YrCance	4.73E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10413	ALL	638067.1	3673855	4.78E-06	10YrCance	4.68E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10414	ALL	638167.1	3673855	4.75E-06	10YrCance	4.65E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10415	ALL	638267.1	3673855	4.71E-06	10YrCance	4.61E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10416	ALL	638367.1	3673855	4.67E-06	10YrCance	4.58E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10417	ALL	638467.1	3673855	4.63E-06	10YrCance	4.53E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10418	ALL	638567.1	3673855	4.57E-06	10YrCance	4.48E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10419	ALL	638667.1	3673855	4.50E-06	10YrCance	4.41E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10420	ALL	638767.1	3673855	4.42E-06	10YrCance	4.33E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10421	ALL	638867.1	3673855	4.32E-06	10YrCance	4.23E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10422	ALL	638967.1	3673855	4.13E-06	10YrCance	4.05E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10423	ALL	639067.1	3673855	3.91E-06	10YrCance	3.84E-06	4.21E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10424	ALL	626567.1	3673955	6.41E-06	10YrCance	6.31E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10425	ALL	626667.1	3673955	6.57E-06	10YrCance	6.46E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10426	ALL	626767.1	3673955	6.66E-06	10YrCance	6.56E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10427	ALL	626867.1	3673955	6.74E-06	10YrCance	6.63E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10428	ALL	626967.1	3673955	6.80E-06	10YrCance	6.69E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10429	ALL	627067.1	3673955	6.85E-06	10YrCance	6.74E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10430	ALL	627167.1	3673955	6.90E-06	10YrCance	6.78E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10431	ALL	627267.1	3673955	6.94E-06	10YrCance	6.83E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10432	ALL	627367.1	3673955	6.98E-06	10YrCance	6.87E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10433	ALL	627467.1	3673955	7.02E-06	10YrCance	6.91E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10434	ALL	627567.1	3673955	7.06E-06	10YrCance	6.94E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10435	ALL	627667.1	3673955	7.10E-06	10YrCance	6.98E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10436	ALL	627767.1	3673955	7.13E-06	10YrCance	7.01E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10437	ALL	627867.1	3673955	7.16E-06	10YrCance	7.04E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10438	ALL	627967.1	3673955	7.18E-06	10YrCance	7.06E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10439	ALL	628067.1	3673955	7.21E-06	10YrCance	7.08E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10440	ALL	628167.1	3673955	7.28E-06	10YrCance	7.16E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10441	ALL	628267.1	3673955	7.34E-06	10YrCance	7.22E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10442	ALL	628367.1	3673955	7.40E-06	10YrCance	7.27E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10443	ALL	628467.1	3673955	7.41E-06	10YrCance	7.28E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10444	ALL	628567.1	3673955	7.42E-06	10YrCance	7.29E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10445	ALL	628667.1	3673955	7.41E-06	10YrCance	7.29E-06	6.88E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10446	ALL	628767.1	3673955	7.40E-06	10YrCance	7.27E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10447	ALL	628867.1	3673955	7.38E-06	10YrCance	7.25E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10448	ALL	628967.1	3673955	7.32E-06	10YrCance	7.20E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10449	ALL	629067.1	3673955	7.16E-06	10YrCance	7.04E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10450	ALL	629967.1	3673955	6.00E-06	10YrCance	5.89E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10451	ALL	630067.1	3673955	6.48E-06	10YrCance	6.36E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10452	ALL	630167.1	3673955	6.72E-06	10YrCance	6.61E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10453	ALL	630267.1	3673955	6.87E-06	10YrCance	6.75E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10454	ALL	630367.1	3673955	6.95E-06	10YrCance	6.83E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10455	ALL	630467.1	3673955	7.00E-06	10YrCance	6.88E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10456	ALL	630567.1	3673955	7.01E-06	10YrCance	6.89E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10457	ALL	630667.1	3673955	6.96E-06	10YrCance	6.84E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10458	ALL	630767.1	3673955	6.90E-06	10YrCance	6.78E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10459	ALL	632467.1	3673955	4.82E-06	10YrCance	4.73E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10460	ALL	632567.1	3673955	5.11E-06	10YrCance	5.01E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10461	ALL	632667.1	3673955	5.28E-06	10YrCance	5.17E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10462	ALL	632767.1	3673955	5.34E-06	10YrCance	5.24E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10463	ALL	632867.1	3673955	5.40E-06	10YrCance	5.30E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10464	ALL	632967.1	3673955	5.46E-06	10YrCance	5.35E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10465	ALL	633067.1	3673955	5.50E-06	10YrCance	5.39E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10466	ALL	633167.1	3673955	5.41E-06	10YrCance	5.30E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10467	ALL	633267.1	3673955	5.42E-06	10YrCance	5.31E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10468	ALL	633367.1	3673955	5.43E-06	10YrCance	5.32E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10469	ALL	633467.1	3673955	5.36E-06	10YrCance	5.25E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10470	ALL	633567.1	3673955	5.38E-06	10YrCance	5.28E-06	5.90E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10471	ALL	633667.1	3673955	5.44E-06	10YrCance	5.33E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10472	ALL	633767.1	3673955	5.43E-06	10YrCance	5.32E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10473	ALL	633867.1	3673955	5.41E-06	10YrCance	5.30E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10474	ALL	634067.1	3673955	5.50E-06	10YrCance	5.38E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10475	ALL	634167.1	3673955	5.66E-06	10YrCance	5.55E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10476	ALL	634267.1	3673955	5.74E-06	10YrCance	5.63E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10477	ALL	634367.1	3673955	5.79E-06	10YrCance	5.67E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10478	ALL	634467.1	3673955	5.83E-06	10YrCance	5.71E-06	6.47E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10479	ALL	634567.1	3673955	5.86E-06	10YrCance	5.74E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10480	ALL	634667.1	3673955	5.88E-06	10YrCance	5.76E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10481	ALL	634767.1	3673955	5.90E-06	10YrCance	5.78E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10482	ALL	634867.1	3673955	5.92E-06	10YrCance	5.80E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10483	ALL	634967.1	3673955	5.95E-06	10YrCance	5.82E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10484	ALL	635067.1	3673955	5.97E-06	10YrCance	5.84E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10485	ALL	635167.1	3673955	5.98E-06	10YrCance	5.86E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10486	ALL	635267.1	3673955	6.00E-06	10YrCance	5.87E-06	6.68E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10487	ALL	635367.1	3673955	6.05E-06	10YrCance	5.92E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10488	ALL	635467.1	3673955	6.08E-06	10YrCance	5.96E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10489	ALL	635567.1	3673955	6.14E-06	10YrCance	6.01E-06	6.87E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10490	ALL	635667.1	3673955	6.01E-06	10YrCance	5.88E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10491	ALL	635767.1	3673955	5.93E-06	10YrCance	5.80E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10492	ALL	635867.1	3673955	5.85E-06	10YrCance	5.73E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10493	ALL	635967.1	3673955	5.80E-06	10YrCance	5.68E-06	6.47E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10494	ALL	636067.1	3673955	5.74E-06	10YrCance	5.62E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10495	ALL	636167.1	3673955	5.69E-06	10YrCance	5.57E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10496	ALL	636267.1	3673955	5.52E-06	10YrCance	5.41E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10497	ALL	636367.1	3673955	5.46E-06	10YrCance	5.35E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10498	ALL	636467.1	3673955	5.39E-06	10YrCance	5.28E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10499	ALL	636567.1	3673955	5.35E-06	10YrCance	5.24E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10500	ALL	636667.1	3673955	5.30E-06	10YrCance	5.19E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10501	ALL	636767.1	3673955	5.24E-06	10YrCance	5.13E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10502	ALL	636867.1	3673955	5.19E-06	10YrCance	5.08E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10503	ALL	636967.1	3673955	5.14E-06	10YrCance	5.03E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10504	ALL	637067.1	3673955	5.09E-06	10YrCance	4.99E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10505	ALL	637167.1	3673955	5.05E-06	10YrCance	4.95E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10506	ALL	637267.1	3673955	4.99E-06	10YrCance	4.89E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10507	ALL	637367.1	3673955	4.96E-06	10YrCance	4.86E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10508	ALL	637467.1	3673955	4.92E-06	10YrCance	4.82E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10509	ALL	637567.1	3673955	4.89E-06	10YrCance	4.79E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10510	ALL	637667.1	3673955	4.86E-06	10YrCance	4.76E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10511	ALL	637767.1	3673955	4.82E-06	10YrCance	4.72E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10512	ALL	637867.1	3673955	4.79E-06	10YrCance	4.70E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10513	ALL	637967.1	3673955	4.77E-06	10YrCance	4.67E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10514	ALL	638067.1	3673955	4.72E-06	10YrCance	4.62E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10515	ALL	638167.1	3673955	4.70E-06	10YrCance	4.60E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10516	ALL	638267.1	3673955	4.67E-06	10YrCance	4.58E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10517	ALL	638367.1	3673955	4.64E-06	10YrCance	4.55E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10518	ALL	638467.1	3673955	4.61E-06	10YrCance	4.51E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10519	ALL	638567.1	3673955	4.56E-06	10YrCance	4.46E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10520	ALL	638667.1	3673955	4.49E-06	10YrCance	4.40E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10521	ALL	638767.1	3673955	4.42E-06	10YrCance	4.33E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10522	ALL	638867.1	3673955	4.31E-06	10YrCance	4.23E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10523	ALL	638967.1	3673955	4.13E-06	10YrCance	4.05E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10524	ALL	639067.1	3673955	3.92E-06	10YrCance	3.84E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10525	ALL	626667.1	3674055	6.54E-06	10YrCance	6.43E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10526	ALL	626767.1	3674055	6.65E-06	10YrCance	6.55E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10527	ALL	626867.1	3674055	6.73E-06	10YrCance	6.62E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10528	ALL	626967.1	3674055	6.79E-06	10YrCance	6.68E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10529	ALL	627067.1	3674055	6.84E-06	10YrCance	6.73E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10530	ALL	627167.1	3674055	6.89E-06	10YrCance	6.78E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10531	ALL	627267.1	3674055	6.93E-06	10YrCance	6.82E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10532	ALL	627367.1	3674055	6.98E-06	10YrCance	6.86E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10533	ALL	627467.1	3674055	7.01E-06	10YrCance	6.90E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10534	ALL	627567.1	3674055	7.05E-06	10YrCance	6.93E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10535	ALL	627667.1	3674055	7.09E-06	10YrCance	6.97E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10536	ALL	627767.1	3674055	7.12E-06	10YrCance	7.00E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10537	ALL	627867.1	3674055	7.15E-06	10YrCance	7.03E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10538	ALL	627967.1	3674055	7.17E-06	10YrCance	7.05E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10539	ALL	628067.1	3674055	7.19E-06	10YrCance	7.07E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10540	ALL	628167.1	3674055	7.25E-06	10YrCance	7.13E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10541	ALL	628267.1	3674055	7.32E-06	10YrCance	7.20E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10542	ALL	628367.1	3674055	7.38E-06	10YrCance	7.25E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10543	ALL	628467.1	3674055	7.39E-06	10YrCance	7.26E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10544	ALL	628567.1	3674055	7.39E-06	10YrCance	7.26E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10545	ALL	628667.1	3674055	7.38E-06	10YrCance	7.25E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10546	ALL	628767.1	3674055	7.36E-06	10YrCance	7.23E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10547	ALL	628867.1	3674055	7.32E-06	10YrCance	7.20E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10548	ALL	628967.1	3674055	7.25E-06	10YrCance	7.13E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10549	ALL	629067.1	3674055	7.08E-06	10YrCance	6.95E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10550	ALL	629967.1	3674055	5.85E-06	10YrCance	5.75E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10551	ALL	630067.1	3674055	6.30E-06	10YrCance	6.19E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10552	ALL	630167.1	3674055	6.55E-06	10YrCance	6.44E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10553	ALL	630267.1	3674055	6.71E-06	10YrCance	6.59E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10554	ALL	630367.1	3674055	6.82E-06	10YrCance	6.70E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10555	ALL	630467.1	3674055	6.90E-06	10YrCance	6.77E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10556	ALL	630567.1	3674055	6.91E-06	10YrCance	6.79E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10557	ALL	630667.1	3674055	6.92E-06	10YrCance	6.80E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10558	ALL	630767.1	3674055	6.86E-06	10YrCance	6.74E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10559	ALL	632467.1	3674055	4.90E-06	10YrCance	4.80E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10560	ALL	632567.1	3674055	5.17E-06	10YrCance	5.07E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10561	ALL	632667.1	3674055	5.32E-06	10YrCance	5.21E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10562	ALL	632767.1	3674055	5.35E-06	10YrCance	5.24E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10563	ALL	632867.1	3674055	5.28E-06	10YrCance	5.17E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10564	ALL	632967.1	3674055	5.48E-06	10YrCance	5.37E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10565	ALL	633067.1	3674055	5.51E-06	10YrCance	5.40E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10566	ALL	633167.1	3674055	5.40E-06	10YrCance	5.29E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10567	ALL	633267.1	3674055	5.41E-06	10YrCance	5.30E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10568	ALL	633367.1	3674055	5.39E-06	10YrCance	5.28E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10569	ALL	633467.1	3674055	5.36E-06	10YrCance	5.25E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10570	ALL	633567.1	3674055	5.39E-06	10YrCance	5.28E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10571	ALL	633667.1	3674055	5.45E-06	10YrCance	5.34E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10572	ALL	633767.1	3674055	5.43E-06	10YrCance	5.32E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10573	ALL	633867.1	3674055	5.42E-06	10YrCance	5.31E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10574	ALL	634067.1	3674055	5.49E-06	10YrCance	5.38E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10575	ALL	634167.1	3674055	5.64E-06	10YrCance	5.53E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10576	ALL	634267.1	3674055	5.73E-06	10YrCance	5.61E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10577	ALL	634367.1	3674055	5.77E-06	10YrCance	5.65E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10578	ALL	634467.1	3674055	5.81E-06	10YrCance	5.69E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10579	ALL	634567.1	3674055	5.84E-06	10YrCance	5.72E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10580	ALL	634667.1	3674055	5.86E-06	10YrCance	5.74E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10581	ALL	634767.1	3674055	5.88E-06	10YrCance	5.76E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10582	ALL	634867.1	3674055	5.91E-06	10YrCance	5.79E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10583	ALL	634967.1	3674055	5.93E-06	10YrCance	5.80E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10584	ALL	635067.1	3674055	5.94E-06	10YrCance	5.82E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10585	ALL	635167.1	3674055	5.95E-06	10YrCance	5.83E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10586	ALL	635267.1	3674055	5.97E-06	10YrCance	5.85E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10587	ALL	635367.1	3674055	6.02E-06	10YrCance	5.90E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10588	ALL	635467.1	3674055	6.03E-06	10YrCance	5.91E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10589	ALL	635567.1	3674055	6.09E-06	10YrCance	5.96E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10590	ALL	635667.1	3674055	5.94E-06	10YrCance	5.82E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10591	ALL	635767.1	3674055	5.85E-06	10YrCance	5.73E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10592	ALL	635867.1	3674055	5.78E-06	10YrCance	5.66E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10593	ALL	635967.1	3674055	5.71E-06	10YrCance	5.60E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10594	ALL	636067.1	3674055	5.65E-06	10YrCance	5.53E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10595	ALL	636167.1	3674055	5.48E-06	10YrCance	5.37E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10596	ALL	636267.1	3674055	5.42E-06	10YrCance	5.30E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10597	ALL	636367.1	3674055	5.35E-06	10YrCance	5.24E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10598	ALL	636467.1	3674055	5.28E-06	10YrCance	5.17E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10599	ALL	636567.1	3674055	5.23E-06	10YrCance	5.12E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10600	ALL	636667.1	3674055	5.18E-06	10YrCance	5.07E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10601	ALL	636767.1	3674055	5.12E-06	10YrCance	5.01E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10602	ALL	636867.1	3674055	5.07E-06	10YrCance	4.96E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10603	ALL	636967.1	3674055	5.02E-06	10YrCance	4.92E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10604	ALL	637067.1	3674055	4.98E-06	10YrCance	4.87E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10605	ALL	637167.1	3674055	4.93E-06	10YrCance	4.83E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10606	ALL	637267.1	3674055	4.88E-06	10YrCance	4.78E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10607	ALL	637367.1	3674055	4.84E-06	10YrCance	4.74E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10608	ALL	637467.1	3674055	4.81E-06	10YrCance	4.71E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10609	ALL	637567.1	3674055	4.78E-06	10YrCance	4.68E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10610	ALL	637667.1	3674055	4.75E-06	10YrCance	4.65E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10611	ALL	637767.1	3674055	4.72E-06	10YrCance	4.63E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10612	ALL	637867.1	3674055	4.70E-06	10YrCance	4.60E-06	5.19E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10613	ALL	637967.1	3674055	4.68E-06	10YrCance	4.59E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10614	ALL	638067.1	3674055	4.65E-06	10YrCance	4.56E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10615	ALL	638167.1	3674055	4.65E-06	10YrCance	4.55E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10616	ALL	638267.1	3674055	4.64E-06	10YrCance	4.54E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10617	ALL	638367.1	3674055	4.62E-06	10YrCance	4.53E-06	5.06E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10618	ALL	638467.1	3674055	4.60E-06	10YrCance	4.51E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10619	ALL	638567.1	3674055	4.56E-06	10YrCance	4.47E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10620	ALL	638667.1	3674055	4.51E-06	10YrCance	4.42E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10621	ALL	638767.1	3674055	4.44E-06	10YrCance	4.35E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10622	ALL	638867.1	3674055	4.33E-06	10YrCance	4.25E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10623	ALL	638967.1	3674055	4.15E-06	10YrCance	4.06E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10624	ALL	639067.1	3674055	3.92E-06	10YrCance	3.85E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10625	ALL	626767.1	3674155	6.66E-06	10YrCance	6.56E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10626	ALL	626867.1	3674155	6.73E-06	10YrCance	6.62E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10627	ALL	626967.1	3674155	6.78E-06	10YrCance	6.67E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10628	ALL	627067.1	3674155	6.83E-06	10YrCance	6.72E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10629	ALL	627167.1	3674155	6.87E-06	10YrCance	6.76E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10630	ALL	627267.1	3674155	6.92E-06	10YrCance	6.80E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10631	ALL	627367.1	3674155	6.96E-06	10YrCance	6.84E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10632	ALL	627467.1	3674155	7.00E-06	10YrCance	6.88E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10633	ALL	627567.1	3674155	7.04E-06	10YrCance	6.92E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10634	ALL	627667.1	3674155	7.07E-06	10YrCance	6.95E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10635	ALL	627767.1	3674155	7.10E-06	10YrCance	6.98E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10636	ALL	627867.1	3674155	7.13E-06	10YrCance	7.01E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10637	ALL	627967.1	3674155	7.15E-06	10YrCance	7.03E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10638	ALL	628067.1	3674155	7.17E-06	10YrCance	7.04E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10639	ALL	628167.1	3674155	7.21E-06	10YrCance	7.09E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10640	ALL	628267.1	3674155	7.29E-06	10YrCance	7.17E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10641	ALL	628367.1	3674155	7.35E-06	10YrCance	7.22E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10642	ALL	628467.1	3674155	7.35E-06	10YrCance	7.23E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10643	ALL	628567.1	3674155	7.35E-06	10YrCance	7.23E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10644	ALL	628667.1	3674155	7.34E-06	10YrCance	7.22E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10645	ALL	628767.1	3674155	7.32E-06	10YrCance	7.19E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10646	ALL	628867.1	3674155	7.27E-06	10YrCance	7.14E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10647	ALL	628967.1	3674155	7.19E-06	10YrCance	7.07E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10648	ALL	629067.1	3674155	7.00E-06	10YrCance	6.87E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10649	ALL	629967.1	3674155	5.80E-06	10YrCance	5.70E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10650	ALL	630067.1	3674155	6.18E-06	10YrCance	6.07E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10651	ALL	630167.1	3674155	6.40E-06	10YrCance	6.29E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10652	ALL	630267.1	3674155	6.57E-06	10YrCance	6.46E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10653	ALL	630367.1	3674155	6.71E-06	10YrCance	6.59E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10654	ALL	630467.1	3674155	6.81E-06	10YrCance	6.69E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10655	ALL	630567.1	3674155	6.86E-06	10YrCance	6.74E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10656	ALL	632467.1	3674155	4.93E-06	10YrCance	4.83E-06	5.18E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10657	ALL	632567.1	3674155	5.14E-06	10YrCance	5.03E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10658	ALL	632667.1	3674155	5.28E-06	10YrCance	5.18E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10659	ALL	632767.1	3674155	5.20E-06	10YrCance	5.10E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10660	ALL	632867.1	3674155	5.27E-06	10YrCance	5.16E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10661	ALL	632967.1	3674155	5.31E-06	10YrCance	5.20E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10662	ALL	633067.1	3674155	5.34E-06	10YrCance	5.23E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10663	ALL	633167.1	3674155	5.34E-06	10YrCance	5.23E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10664	ALL	633267.1	3674155	5.37E-06	10YrCance	5.26E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10665	ALL	633367.1	3674155	5.39E-06	10YrCance	5.28E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10666	ALL	633467.1	3674155	5.36E-06	10YrCance	5.25E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10667	ALL	633567.1	3674155	5.37E-06	10YrCance	5.26E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10668	ALL	633667.1	3674155	5.37E-06	10YrCance	5.26E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10669	ALL	633767.1	3674155	5.37E-06	10YrCance	5.26E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10670	ALL	633867.1	3674155	5.38E-06	10YrCance	5.27E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10671	ALL	634067.1	3674155	5.44E-06	10YrCance	5.33E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10672	ALL	634167.1	3674155	5.56E-06	10YrCance	5.45E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10673	ALL	634267.1	3674155	5.63E-06	10YrCance	5.52E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10674	ALL	634367.1	3674155	5.67E-06	10YrCance	5.56E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10675	ALL	634467.1	3674155	5.71E-06	10YrCance	5.59E-06	6.25E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10676	ALL	634567.1	3674155	5.74E-06	10YrCance	5.62E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10677	ALL	634667.1	3674155	5.76E-06	10YrCance	5.64E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10678	ALL	634767.1	3674155	5.78E-06	10YrCance	5.66E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10679	ALL	634867.1	3674155	5.81E-06	10YrCance	5.69E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10680	ALL	634967.1	3674155	5.82E-06	10YrCance	5.70E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10681	ALL	635067.1	3674155	5.84E-06	10YrCance	5.72E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10682	ALL	635167.1	3674155	5.85E-06	10YrCance	5.73E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10683	ALL	635267.1	3674155	5.87E-06	10YrCance	5.75E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10684	ALL	635367.1	3674155	5.93E-06	10YrCance	5.80E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10685	ALL	635467.1	3674155	5.95E-06	10YrCance	5.82E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10686	ALL	635567.1	3674155	5.95E-06	10YrCance	5.83E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10687	ALL	635667.1	3674155	5.79E-06	10YrCance	5.67E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10688	ALL	635767.1	3674155	5.68E-06	10YrCance	5.57E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10689	ALL	635867.1	3674155	5.60E-06	10YrCance	5.48E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10690	ALL	635967.1	3674155	5.52E-06	10YrCance	5.40E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10691	ALL	636067.1	3674155	5.44E-06	10YrCance	5.33E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10692	ALL	636167.1	3674155	5.28E-06	10YrCance	5.17E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10693	ALL	636267.1	3674155	5.21E-06	10YrCance	5.11E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10694	ALL	636367.1	3674155	5.15E-06	10YrCance	5.04E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10695	ALL	636467.1	3674155	5.07E-06	10YrCance	4.97E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10696	ALL	636567.1	3674155	5.02E-06	10YrCance	4.92E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10697	ALL	636667.1	3674155	4.97E-06	10YrCance	4.87E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10698	ALL	636767.1	3674155	4.91E-06	10YrCance	4.81E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10699	ALL	636867.1	3674155	4.87E-06	10YrCance	4.77E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10700	ALL	636967.1	3674155	4.82E-06	10YrCance	4.72E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10701	ALL	637067.1	3674155	4.78E-06	10YrCance	4.68E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10702	ALL	637167.1	3674155	4.74E-06	10YrCance	4.64E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10703	ALL	637267.1	3674155	4.69E-06	10YrCance	4.60E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10704	ALL	637367.1	3674155	4.66E-06	10YrCance	4.57E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10705	ALL	637467.1	3674155	4.63E-06	10YrCance	4.54E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10706	ALL	637567.1	3674155	4.61E-06	10YrCance	4.51E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10707	ALL	637667.1	3674155	4.58E-06	10YrCance	4.49E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10708	ALL	637767.1	3674155	4.57E-06	10YrCance	4.47E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10709	ALL	637867.1	3674155	4.56E-06	10YrCance	4.47E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10710	ALL	637967.1	3674155	4.56E-06	10YrCance	4.47E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10711	ALL	638067.1	3674155	4.58E-06	10YrCance	4.49E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10712	ALL	638167.1	3674155	4.63E-06	10YrCance	4.53E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10713	ALL	638267.1	3674155	4.66E-06	10YrCance	4.57E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10714	ALL	638367.1	3674155	4.67E-06	10YrCance	4.58E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10715	ALL	638467.1	3674155	4.67E-06	10YrCance	4.58E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10716	ALL	638567.1	3674155	4.65E-06	10YrCance	4.55E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10717	ALL	638667.1	3674155	4.60E-06	10YrCance	4.51E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10718	ALL	638767.1	3674155	4.54E-06	10YrCance	4.45E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10719	ALL	638867.1	3674155	4.43E-06	10YrCance	4.34E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10720	ALL	638967.1	3674155	4.22E-06	10YrCance	4.13E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10721	ALL	626867.1	3674255	6.67E-06	10YrCance	6.56E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10722	ALL	626967.1	3674255	6.74E-06	10YrCance	6.63E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10723	ALL	627067.1	3674255	6.79E-06	10YrCance	6.68E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10724	ALL	627167.1	3674255	6.84E-06	10YrCance	6.73E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10725	ALL	627267.1	3674255	6.89E-06	10YrCance	6.77E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10726	ALL	627367.1	3674255	6.93E-06	10YrCance	6.82E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10727	ALL	627467.1	3674255	6.98E-06	10YrCance	6.86E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10728	ALL	627567.1	3674255	7.01E-06	10YrCance	6.90E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10729	ALL	627667.1	3674255	7.05E-06	10YrCance	6.93E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10730	ALL	627767.1	3674255	7.08E-06	10YrCance	6.96E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10731	ALL	627867.1	3674255	7.10E-06	10YrCance	6.98E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10732	ALL	627967.1	3674255	7.12E-06	10YrCance	7.00E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10733	ALL	628067.1	3674255	7.14E-06	10YrCance	7.02E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10734	ALL	628167.1	3674255	7.17E-06	10YrCance	7.05E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10735	ALL	628267.1	3674255	7.26E-06	10YrCance	7.14E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10736	ALL	628367.1	3674255	7.31E-06	10YrCance	7.19E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10737	ALL	628467.1	3674255	7.32E-06	10YrCance	7.19E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10738	ALL	628567.1	3674255	7.31E-06	10YrCance	7.19E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10739	ALL	628667.1	3674255	7.30E-06	10YrCance	7.17E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10740	ALL	628767.1	3674255	7.26E-06	10YrCance	7.14E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10741	ALL	628867.1	3674255	7.21E-06	10YrCance	7.09E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10742	ALL	628967.1	3674255	7.12E-06	10YrCance	7.00E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10743	ALL	629067.1	3674255	6.92E-06	10YrCance	6.80E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10744	ALL	630367.1	3674255	6.49E-06	10YrCance	6.37E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10745	ALL	631567.1	3674255	5.45E-06	10YrCance	5.36E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10746	ALL	632167.1	3674255	4.97E-06	10YrCance	4.87E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10747	ALL	632267.1	3674255	4.99E-06	10YrCance	4.90E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10748	ALL	632367.1	3674255	5.01E-06	10YrCance	4.91E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10749	ALL	632467.1	3674255	5.23E-06	10YrCance	5.13E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10750	ALL	632567.1	3674255	5.36E-06	10YrCance	5.25E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10751	ALL	632667.1	3674255	5.45E-06	10YrCance	5.34E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10752	ALL	632767.1	3674255	5.50E-06	10YrCance	5.39E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10753	ALL	632867.1	3674255	5.55E-06	10YrCance	5.44E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10754	ALL	632967.1	3674255	5.58E-06	10YrCance	5.47E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10755	ALL	633067.1	3674255	5.60E-06	10YrCance	5.48E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10756	ALL	633167.1	3674255	5.61E-06	10YrCance	5.49E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10757	ALL	633267.1	3674255	5.50E-06	10YrCance	5.38E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10758	ALL	633367.1	3674255	5.50E-06	10YrCance	5.39E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10759	ALL	633467.1	3674255	5.49E-06	10YrCance	5.38E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10760	ALL	633567.1	3674255	5.49E-06	10YrCance	5.37E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10761	ALL	633667.1	3674255	5.47E-06	10YrCance	5.36E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10762	ALL	633767.1	3674255	5.44E-06	10YrCance	5.33E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10763	ALL	633867.1	3674255	5.42E-06	10YrCance	5.31E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10764	ALL	637167.1	3674255	4.32E-06	10YrCance	4.23E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10765	ALL	637267.1	3674255	4.29E-06	10YrCance	4.21E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10766	ALL	637367.1	3674255	4.27E-06	10YrCance	4.18E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10767	ALL	637467.1	3674255	4.25E-06	10YrCance	4.17E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10768	ALL	637567.1	3674255	4.23E-06	10YrCance	4.14E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10769	ALL	637667.1	3674255	4.22E-06	10YrCance	4.14E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10770	ALL	637767.1	3674255	4.22E-06	10YrCance	4.13E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10771	ALL	637867.1	3674255	4.24E-06	10YrCance	4.15E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10772	ALL	637967.1	3674255	4.32E-06	10YrCance	4.23E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10773	ALL	638067.1	3674255	4.64E-06	10YrCance	4.55E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10774	ALL	638167.1	3674255	4.93E-06	10YrCance	4.83E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10775	ALL	638267.1	3674255	5.07E-06	10YrCance	4.97E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10776	ALL	638367.1	3674255	5.14E-06	10YrCance	5.04E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10777	ALL	638467.1	3674255	5.18E-06	10YrCance	5.08E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10778	ALL	638567.1	3674255	5.19E-06	10YrCance	5.09E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10779	ALL	638667.1	3674255	5.17E-06	10YrCance	5.07E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10780	ALL	638767.1	3674255	5.12E-06	10YrCance	5.03E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10781	ALL	638867.1	3674255	5.00E-06	10YrCance	4.91E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10782	ALL	638967.1	3674255	4.47E-06	10YrCance	4.38E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10783	ALL	627067.1	3674355	6.64E-06	10YrCance	6.54E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10784	ALL	627167.1	3674355	6.75E-06	10YrCance	6.64E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10785	ALL	627267.1	3674355	6.83E-06	10YrCance	6.72E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10786	ALL	627367.1	3674355	6.89E-06	10YrCance	6.78E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10787	ALL	627467.1	3674355	6.94E-06	10YrCance	6.82E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10788	ALL	627567.1	3674355	6.98E-06	10YrCance	6.86E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10789	ALL	627667.1	3674355	7.02E-06	10YrCance	6.90E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10790	ALL	627767.1	3674355	7.05E-06	10YrCance	6.93E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10791	ALL	627867.1	3674355	7.07E-06	10YrCance	6.95E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10792	ALL	627967.1	3674355	7.09E-06	10YrCance	6.97E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10793	ALL	628067.1	3674355	7.10E-06	10YrCance	6.98E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10794	ALL	628167.1	3674355	7.13E-06	10YrCance	7.01E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10795	ALL	628267.1	3674355	7.21E-06	10YrCance	7.09E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10796	ALL	628367.1	3674355	7.27E-06	10YrCance	7.14E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10797	ALL	628467.1	3674355	7.27E-06	10YrCance	7.14E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10798	ALL	628567.1	3674355	7.26E-06	10YrCance	7.14E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10799	ALL	628667.1	3674355	7.24E-06	10YrCance	7.12E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10800	ALL	628767.1	3674355	7.20E-06	10YrCance	7.08E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10801	ALL	628867.1	3674355	7.15E-06	10YrCance	7.03E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10802	ALL	628967.1	3674355	7.06E-06	10YrCance	6.94E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10803	ALL	629067.1	3674355	6.84E-06	10YrCance	6.72E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10804	ALL	631367.1	3674355	6.08E-06	10YrCance	5.97E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10805	ALL	631467.1	3674355	6.15E-06	10YrCance	6.04E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10806	ALL	631567.1	3674355	6.13E-06	10YrCance	6.02E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10807	ALL	631667.1	3674355	6.01E-06	10YrCance	5.90E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10808	ALL	631767.1	3674355	5.83E-06	10YrCance	5.72E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10809	ALL	631867.1	3674355	5.80E-06	10YrCance	5.69E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10810	ALL	631967.1	3674355	5.61E-06	10YrCance	5.50E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10811	ALL	632067.1	3674355	5.63E-06	10YrCance	5.52E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10812	ALL	632167.1	3674355	5.58E-06	10YrCance	5.47E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10813	ALL	632267.1	3674355	5.58E-06	10YrCance	5.47E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10814	ALL	632367.1	3674355	5.47E-06	10YrCance	5.36E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10815	ALL	632467.1	3674355	5.52E-06	10YrCance	5.41E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10816	ALL	632567.1	3674355	5.53E-06	10YrCance	5.42E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10817	ALL	632667.1	3674355	5.57E-06	10YrCance	5.46E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10818	ALL	632767.1	3674355	5.59E-06	10YrCance	5.47E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10819	ALL	632867.1	3674355	5.62E-06	10YrCance	5.50E-06	6.11E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10820	ALL	632967.1	3674355	5.63E-06	10YrCance	5.52E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10821	ALL	633067.1	3674355	5.65E-06	10YrCance	5.54E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10822	ALL	633167.1	3674355	5.65E-06	10YrCance	5.53E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10823	ALL	633267.1	3674355	5.53E-06	10YrCance	5.42E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10824	ALL	633367.1	3674355	5.53E-06	10YrCance	5.42E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10825	ALL	633467.1	3674355	5.52E-06	10YrCance	5.40E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10826	ALL	633567.1	3674355	5.51E-06	10YrCance	5.39E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10827	ALL	633667.1	3674355	5.48E-06	10YrCance	5.37E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10828	ALL	633767.1	3674355	5.44E-06	10YrCance	5.33E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10829	ALL	633867.1	3674355	5.41E-06	10YrCance	5.30E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10830	ALL	634067.1	3674355	5.41E-06	10YrCance	5.30E-06	5.76E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10831	ALL	634167.1	3674355	5.48E-06	10YrCance	5.37E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10832	ALL	634267.1	3674355	5.48E-06	10YrCance	5.37E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10833	ALL	634367.1	3674355	5.48E-06	10YrCance	5.37E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10834	ALL	634467.1	3674355	5.48E-06	10YrCance	5.38E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10835	ALL	634567.1	3674355	5.49E-06	10YrCance	5.38E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10836	ALL	634667.1	3674355	5.50E-06	10YrCance	5.39E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10837	ALL	634767.1	3674355	5.50E-06	10YrCance	5.40E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10838	ALL	634867.1	3674355	5.50E-06	10YrCance	5.40E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10839	ALL	634967.1	3674355	5.51E-06	10YrCance	5.40E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10840	ALL	635067.1	3674355	5.51E-06	10YrCance	5.41E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10841	ALL	635167.1	3674355	5.51E-06	10YrCance	5.41E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10842	ALL	635267.1	3674355	5.50E-06	10YrCance	5.39E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10843	ALL	635367.1	3674355	5.47E-06	10YrCance	5.37E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10844	ALL	635467.1	3674355	5.42E-06	10YrCance	5.32E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10845	ALL	637167.1	3674355	3.94E-06	10YrCance	3.86E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10846	ALL	637267.1	3674355	3.92E-06	10YrCance	3.84E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10847	ALL	637367.1	3674355	3.90E-06	10YrCance	3.82E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10848	ALL	637467.1	3674355	3.89E-06	10YrCance	3.81E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10849	ALL	637567.1	3674355	3.87E-06	10YrCance	3.79E-06	4.13E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10850	ALL	637667.1	3674355	3.87E-06	10YrCance	3.80E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10851	ALL	637767.1	3674355	3.89E-06	10YrCance	3.81E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10852	ALL	637867.1	3674355	3.95E-06	10YrCance	3.87E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10853	ALL	637967.1	3674355	4.15E-06	10YrCance	4.07E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10854	ALL	638067.1	3674355	4.76E-06	10YrCance	4.67E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10855	ALL	638167.1	3674355	5.28E-06	10YrCance	5.18E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10856	ALL	638267.1	3674355	5.52E-06	10YrCance	5.41E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10857	ALL	638367.1	3674355	5.65E-06	10YrCance	5.54E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10858	ALL	638467.1	3674355	5.72E-06	10YrCance	5.61E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10859	ALL	638567.1	3674355	5.76E-06	10YrCance	5.65E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10860	ALL	638667.1	3674355	5.75E-06	10YrCance	5.65E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10861	ALL	638767.1	3674355	5.70E-06	10YrCance	5.59E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10862	ALL	638867.1	3674355	5.50E-06	10YrCance	5.40E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10863	ALL	638967.1	3674355	4.76E-06	10YrCance	4.67E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10864	ALL	627267.1	3674455	6.72E-06	10YrCance	6.61E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10865	ALL	627367.1	3674455	6.82E-06	10YrCance	6.71E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10866	ALL	627467.1	3674455	6.89E-06	10YrCance	6.78E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10867	ALL	627567.1	3674455	6.94E-06	10YrCance	6.82E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10868	ALL	627667.1	3674455	6.97E-06	10YrCance	6.86E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10869	ALL	627767.1	3674455	7.00E-06	10YrCance	6.89E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10870	ALL	627867.1	3674455	7.03E-06	10YrCance	6.91E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10871	ALL	627967.1	3674455	7.04E-06	10YrCance	6.92E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10872	ALL	628067.1	3674455	7.05E-06	10YrCance	6.93E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10873	ALL	628167.1	3674455	7.08E-06	10YrCance	6.96E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10874	ALL	628267.1	3674455	7.16E-06	10YrCance	7.04E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10875	ALL	628367.1	3674455	7.21E-06	10YrCance	7.09E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10876	ALL	628467.1	3674455	7.21E-06	10YrCance	7.09E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10877	ALL	628567.1	3674455	7.20E-06	10YrCance	7.08E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10878	ALL	628667.1	3674455	7.18E-06	10YrCance	7.05E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10879	ALL	628767.1	3674455	7.13E-06	10YrCance	7.01E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10880	ALL	628867.1	3674455	7.09E-06	10YrCance	6.97E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10881	ALL	628967.1	3674455	7.00E-06	10YrCance	6.88E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10882	ALL	629067.1	3674455	6.75E-06	10YrCance	6.63E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10883	ALL	631067.1	3674455	6.27E-06	10YrCance	6.16E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10884	ALL	631167.1	3674455	6.36E-06	10YrCance	6.25E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10885	ALL	631267.1	3674455	6.42E-06	10YrCance	6.31E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10886	ALL	631367.1	3674455	6.45E-06	10YrCance	6.34E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10887	ALL	631467.1	3674455	6.46E-06	10YrCance	6.35E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10888	ALL	631567.1	3674455	6.42E-06	10YrCance	6.31E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10889	ALL	631667.1	3674455	6.39E-06	10YrCance	6.27E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10890	ALL	631767.1	3674455	6.16E-06	10YrCance	6.04E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10891	ALL	631867.1	3674455	6.08E-06	10YrCance	5.96E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10892	ALL	631967.1	3674455	5.93E-06	10YrCance	5.82E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10893	ALL	632067.1	3674455	6.01E-06	10YrCance	5.89E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10894	ALL	632167.1	3674455	5.93E-06	10YrCance	5.81E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10895	ALL	632267.1	3674455	5.82E-06	10YrCance	5.70E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10896	ALL	632367.1	3674455	5.69E-06	10YrCance	5.58E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10897	ALL	632467.1	3674455	5.70E-06	10YrCance	5.58E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10898	ALL	632567.1	3674455	5.69E-06	10YrCance	5.58E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10899	ALL	632667.1	3674455	5.69E-06	10YrCance	5.57E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10900	ALL	632767.1	3674455	5.67E-06	10YrCance	5.56E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10901	ALL	632867.1	3674455	5.68E-06	10YrCance	5.57E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10902	ALL	632967.1	3674455	5.69E-06	10YrCance	5.57E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10903	ALL	633067.1	3674455	5.70E-06	10YrCance	5.58E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10904	ALL	633167.1	3674455	5.68E-06	10YrCance	5.57E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10905	ALL	633267.1	3674455	5.57E-06	10YrCance	5.45E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10906	ALL	633367.1	3674455	5.55E-06	10YrCance	5.44E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10907	ALL	633467.1	3674455	5.54E-06	10YrCance	5.42E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10908	ALL	633567.1	3674455	5.52E-06	10YrCance	5.41E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10909	ALL	633667.1	3674455	5.50E-06	10YrCance	5.39E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10910	ALL	633767.1	3674455	5.47E-06	10YrCance	5.36E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10911	ALL	633867.1	3674455	5.41E-06	10YrCance	5.30E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10912	ALL	634067.1	3674455	5.49E-06	10YrCance	5.39E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10913	ALL	634167.1	3674455	5.62E-06	10YrCance	5.51E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10914	ALL	634267.1	3674455	5.66E-06	10YrCance	5.55E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10915	ALL	634367.1	3674455	5.68E-06	10YrCance	5.57E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10916	ALL	634467.1	3674455	5.68E-06	10YrCance	5.58E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10917	ALL	634567.1	3674455	5.69E-06	10YrCance	5.58E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10918	ALL	634667.1	3674455	5.70E-06	10YrCance	5.59E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10919	ALL	634767.1	3674455	5.70E-06	10YrCance	5.59E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10920	ALL	634867.1	3674455	5.71E-06	10YrCance	5.60E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10921	ALL	634967.1	3674455	5.70E-06	10YrCance	5.60E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10922	ALL	635067.1	3674455	5.70E-06	10YrCance	5.60E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10923	ALL	635167.1	3674455	5.70E-06	10YrCance	5.59E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10924	ALL	635267.1	3674455	5.68E-06	10YrCance	5.57E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10925	ALL	635367.1	3674455	5.65E-06	10YrCance	5.54E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10926	ALL	635467.1	3674455	5.56E-06	10YrCance	5.45E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10927	ALL	637167.1	3674455	3.74E-06	10YrCance	3.67E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10928	ALL	637267.1	3674455	3.72E-06	10YrCance	3.65E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10929	ALL	637367.1	3674455	3.70E-06	10YrCance	3.63E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10930	ALL	637467.1	3674455	3.69E-06	10YrCance	3.62E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10931	ALL	637567.1	3674455	3.68E-06	10YrCance	3.61E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10932	ALL	637667.1	3674455	3.69E-06	10YrCance	3.62E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10933	ALL	637767.1	3674455	3.73E-06	10YrCance	3.66E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10934	ALL	637867.1	3674455	3.82E-06	10YrCance	3.74E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10935	ALL	637967.1	3674455	4.07E-06	10YrCance	3.99E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10936	ALL	638067.1	3674455	4.74E-06	10YrCance	4.65E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10937	ALL	638167.1	3674455	5.28E-06	10YrCance	5.18E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10938	ALL	638267.1	3674455	5.56E-06	10YrCance	5.46E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10939	ALL	638367.1	3674455	5.74E-06	10YrCance	5.63E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10940	ALL	638467.1	3674455	5.84E-06	10YrCance	5.73E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10941	ALL	638567.1	3674455	5.90E-06	10YrCance	5.79E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10942	ALL	638667.1	3674455	5.90E-06	10YrCance	5.79E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10943	ALL	638767.1	3674455	5.84E-06	10YrCance	5.73E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10944	ALL	638867.1	3674455	5.65E-06	10YrCance	5.54E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10945	ALL	638967.1	3674455	4.88E-06	10YrCance	4.78E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10946	ALL	627267.1	3674555	6.61E-06	10YrCance	6.51E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10947	ALL	627367.1	3674555	6.76E-06	10YrCance	6.65E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10948	ALL	627467.1	3674555	6.84E-06	10YrCance	6.73E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10949	ALL	627567.1	3674555	6.89E-06	10YrCance	6.77E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10950	ALL	627667.1	3674555	6.92E-06	10YrCance	6.81E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10951	ALL	627767.1	3674555	6.95E-06	10YrCance	6.83E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10952	ALL	627867.1	3674555	6.97E-06	10YrCance	6.86E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10953	ALL	627967.1	3674555	6.99E-06	10YrCance	6.87E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10954	ALL	628067.1	3674555	6.99E-06	10YrCance	6.87E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10955	ALL	628167.1	3674555	7.03E-06	10YrCance	6.91E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10956	ALL	628267.1	3674555	7.08E-06	10YrCance	6.96E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10957	ALL	628367.1	3674555	7.13E-06	10YrCance	7.01E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10958	ALL	628467.1	3674555	7.14E-06	10YrCance	7.02E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10959	ALL	628567.1	3674555	7.13E-06	10YrCance	7.00E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10960	ALL	628667.1	3674555	7.10E-06	10YrCance	6.98E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10961	ALL	628767.1	3674555	7.05E-06	10YrCance	6.93E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10962	ALL	628867.1	3674555	7.02E-06	10YrCance	6.90E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10963	ALL	628967.1	3674555	6.94E-06	10YrCance	6.82E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10964	ALL	629067.1	3674555	6.65E-06	10YrCance	6.54E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10965	ALL	630667.1	3674555	6.63E-06	10YrCance	6.51E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10966	ALL	630767.1	3674555	6.83E-06	10YrCance	6.71E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10967	ALL	630867.1	3674555	6.72E-06	10YrCance	6.60E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10968	ALL	630967.1	3674555	6.68E-06	10YrCance	6.56E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10969	ALL	631067.1	3674555	6.74E-06	10YrCance	6.62E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10970	ALL	631167.1	3674555	6.72E-06	10YrCance	6.60E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10971	ALL	631267.1	3674555	6.71E-06	10YrCance	6.59E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10972	ALL	631367.1	3674555	6.65E-06	10YrCance	6.53E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10973	ALL	631467.1	3674555	6.61E-06	10YrCance	6.50E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10974	ALL	631667.1	3674555	6.56E-06	10YrCance	6.44E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10975	ALL	631767.1	3674555	6.38E-06	10YrCance	6.26E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10976	ALL	631867.1	3674555	6.19E-06	10YrCance	6.07E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10977	ALL	631967.1	3674555	6.14E-06	10YrCance	6.02E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10978	ALL	632067.1	3674555	6.07E-06	10YrCance	5.95E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10979	ALL	632167.1	3674555	6.10E-06	10YrCance	5.98E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10980	ALL	632267.1	3674555	5.93E-06	10YrCance	5.82E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10981	ALL	632367.1	3674555	5.84E-06	10YrCance	5.72E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10982	ALL	632467.1	3674555	5.83E-06	10YrCance	5.71E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10983	ALL	632567.1	3674555	5.80E-06	10YrCance	5.68E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10984	ALL	632667.1	3674555	5.78E-06	10YrCance	5.67E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10985	ALL	632767.1	3674555	5.76E-06	10YrCance	5.64E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10986	ALL	632867.1	3674555	5.75E-06	10YrCance	5.63E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10987	ALL	632967.1	3674555	5.74E-06	10YrCance	5.62E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10988	ALL	633067.1	3674555	5.74E-06	10YrCance	5.62E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10989	ALL	633167.1	3674555	5.72E-06	10YrCance	5.60E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10990	ALL	633267.1	3674555	5.60E-06	10YrCance	5.49E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10991	ALL	633367.1	3674555	5.58E-06	10YrCance	5.47E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10992	ALL	633467.1	3674555	5.56E-06	10YrCance	5.45E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10993	ALL	633567.1	3674555	5.54E-06	10YrCance	5.43E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10994	ALL	633667.1	3674555	5.52E-06	10YrCance	5.41E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10995	ALL	633767.1	3674555	5.48E-06	10YrCance	5.37E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10996	ALL	633867.1	3674555	5.45E-06	10YrCance	5.34E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10997	ALL	634067.1	3674555	5.59E-06	10YrCance	5.48E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10998	ALL	634167.1	3674555	5.75E-06	10YrCance	5.64E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10999	ALL	634267.1	3674555	5.82E-06	10YrCance	5.70E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11000	ALL	634367.1	3674555	5.86E-06	10YrCance	5.75E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11001	ALL	634467.1	3674555	5.89E-06	10YrCance	5.77E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11002	ALL	634567.1	3674555	5.91E-06	10YrCance	5.80E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11003	ALL	634667.1	3674555	5.93E-06	10YrCance	5.82E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11004	ALL	634767.1	3674555	5.94E-06	10YrCance	5.83E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11005	ALL	634867.1	3674555	5.94E-06	10YrCance	5.83E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11006	ALL	634967.1	3674555	5.94E-06	10YrCance	5.83E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11007	ALL	635067.1	3674555	5.94E-06	10YrCance	5.83E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11008	ALL	635167.1	3674555	5.93E-06	10YrCance	5.82E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11009	ALL	635267.1	3674555	5.90E-06	10YrCance	5.79E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11010	ALL	635367.1	3674555	5.84E-06	10YrCance	5.73E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11011	ALL	635467.1	3674555	5.72E-06	10YrCance	5.62E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11012	ALL	637167.1	3674555	3.61E-06	10YrCance	3.54E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11013	ALL	637267.1	3674555	3.59E-06	10YrCance	3.52E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11014	ALL	637367.1	3674555	3.58E-06	10YrCance	3.51E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11015	ALL	637467.1	3674555	3.57E-06	10YrCance	3.50E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11016	ALL	637567.1	3674555	3.56E-06	10YrCance	3.49E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11017	ALL	637667.1	3674555	3.58E-06	10YrCance	3.51E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11018	ALL	637767.1	3674555	3.63E-06	10YrCance	3.56E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11019	ALL	637867.1	3674555	3.73E-06	10YrCance	3.66E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11020	ALL	637967.1	3674555	4.01E-06	10YrCance	3.94E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11021	ALL	638067.1	3674555	4.72E-06	10YrCance	4.63E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11022	ALL	638167.1	3674555	5.25E-06	10YrCance	5.15E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11023	ALL	638267.1	3674555	5.55E-06	10YrCance	5.44E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11024	ALL	638367.1	3674555	5.73E-06	10YrCance	5.63E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11025	ALL	638467.1	3674555	5.85E-06	10YrCance	5.74E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11026	ALL	638567.1	3674555	5.92E-06	10YrCance	5.81E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11027	ALL	638667.1	3674555	5.93E-06	10YrCance	5.82E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11028	ALL	638767.1	3674555	5.89E-06	10YrCance	5.78E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11029	ALL	638867.1	3674555	5.70E-06	10YrCance	5.59E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11030	ALL	638967.1	3674555	4.92E-06	10YrCance	4.83E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11031	ALL	627367.1	3674655	6.72E-06	10YrCance	6.61E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11032	ALL	627467.1	3674655	6.79E-06	10YrCance	6.68E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11033	ALL	627567.1	3674655	6.83E-06	10YrCance	6.72E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11034	ALL	627667.1	3674655	6.86E-06	10YrCance	6.75E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11035	ALL	627767.1	3674655	6.88E-06	10YrCance	6.77E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11036	ALL	627867.1	3674655	6.90E-06	10YrCance	6.78E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11037	ALL	627967.1	3674655	6.91E-06	10YrCance	6.79E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11038	ALL	628067.1	3674655	6.91E-06	10YrCance	6.79E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11039	ALL	628167.1	3674655	6.92E-06	10YrCance	6.80E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11040	ALL	628267.1	3674655	6.98E-06	10YrCance	6.86E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11041	ALL	628367.1	3674655	7.04E-06	10YrCance	6.92E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11042	ALL	628467.1	3674655	7.04E-06	10YrCance	6.92E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11043	ALL	628567.1	3674655	7.03E-06	10YrCance	6.91E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11044	ALL	628667.1	3674655	6.99E-06	10YrCance	6.87E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11045	ALL	628767.1	3674655	6.96E-06	10YrCance	6.84E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11046	ALL	628867.1	3674655	6.93E-06	10YrCance	6.81E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11047	ALL	628967.1	3674655	6.84E-06	10YrCance	6.72E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11048	ALL	629067.1	3674655	6.55E-06	10YrCance	6.44E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11049	ALL	630467.1	3674655	6.24E-06	10YrCance	6.13E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11050	ALL	630567.1	3674655	6.47E-06	10YrCance	6.36E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11051	ALL	630667.1	3674655	6.64E-06	10YrCance	6.52E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11052	ALL	630767.1	3674655	6.83E-06	10YrCance	6.71E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11053	ALL	630867.1	3674655	6.80E-06	10YrCance	6.68E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11054	ALL	630967.1	3674655	6.79E-06	10YrCance	6.67E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11055	ALL	631067.1	3674655	6.85E-06	10YrCance	6.73E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11056	ALL	631167.1	3674655	6.77E-06	10YrCance	6.65E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11057	ALL	631267.1	3674655	6.79E-06	10YrCance	6.66E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11058	ALL	631367.1	3674655	6.77E-06	10YrCance	6.65E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11059	ALL	631467.1	3674655	6.73E-06	10YrCance	6.61E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11060	ALL	631667.1	3674655	6.58E-06	10YrCance	6.46E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11061	ALL	631767.1	3674655	6.38E-06	10YrCance	6.26E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11062	ALL	631867.1	3674655	6.25E-06	10YrCance	6.12E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11063	ALL	631967.1	3674655	6.32E-06	10YrCance	6.20E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11064	ALL	632067.1	3674655	6.17E-06	10YrCance	6.04E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11065	ALL	632167.1	3674655	6.19E-06	10YrCance	6.07E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11066	ALL	632267.1	3674655	6.04E-06	10YrCance	5.92E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11067	ALL	632367.1	3674655	5.94E-06	10YrCance	5.82E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11068	ALL	632467.1	3674655	5.93E-06	10YrCance	5.81E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11069	ALL	632567.1	3674655	5.86E-06	10YrCance	5.74E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11070	ALL	632667.1	3674655	5.87E-06	10YrCance	5.75E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11071	ALL	632767.1	3674655	5.91E-06	10YrCance	5.79E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11072	ALL	632867.1	3674655	6.01E-06	10YrCance	5.89E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11073	ALL	632967.1	3674655	5.95E-06	10YrCance	5.83E-06	6.54E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11074	ALL	633067.1	3674655	5.92E-06	10YrCance	5.80E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11075	ALL	633167.1	3674655	5.82E-06	10YrCance	5.70E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11076	ALL	633267.1	3674655	5.62E-06	10YrCance	5.51E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11077	ALL	633367.1	3674655	5.60E-06	10YrCance	5.49E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11078	ALL	633467.1	3674655	5.58E-06	10YrCance	5.47E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11079	ALL	633567.1	3674655	5.56E-06	10YrCance	5.45E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11080	ALL	633667.1	3674655	5.55E-06	10YrCance	5.43E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11081	ALL	633767.1	3674655	5.53E-06	10YrCance	5.42E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11082	ALL	633867.1	3674655	5.51E-06	10YrCance	5.40E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11083	ALL	634067.1	3674655	5.70E-06	10YrCance	5.59E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11084	ALL	634167.1	3674655	5.88E-06	10YrCance	5.77E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11085	ALL	634267.1	3674655	5.97E-06	10YrCance	5.85E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11086	ALL	634367.1	3674655	6.03E-06	10YrCance	5.91E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11087	ALL	634467.1	3674655	6.07E-06	10YrCance	5.95E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11088	ALL	634567.1	3674655	6.10E-06	10YrCance	5.98E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11089	ALL	634667.1	3674655	6.12E-06	10YrCance	6.01E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11090	ALL	634767.1	3674655	6.14E-06	10YrCance	6.02E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11091	ALL	634867.1	3674655	6.15E-06	10YrCance	6.03E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11092	ALL	634967.1	3674655	6.16E-06	10YrCance	6.04E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11093	ALL	635067.1	3674655	6.15E-06	10YrCance	6.04E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11094	ALL	635167.1	3674655	6.14E-06	10YrCance	6.02E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11095	ALL	635267.1	3674655	6.11E-06	10YrCance	5.99E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11096	ALL	635367.1	3674655	6.05E-06	10YrCance	5.93E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11097	ALL	635467.1	3674655	5.92E-06	10YrCance	5.81E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11098	ALL	637167.1	3674655	3.53E-06	10YrCance	3.46E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11099	ALL	637267.1	3674655	3.51E-06	10YrCance	3.44E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11100	ALL	637367.1	3674655	3.49E-06	10YrCance	3.43E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11101	ALL	637467.1	3674655	3.48E-06	10YrCance	3.42E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11102	ALL	637567.1	3674655	3.48E-06	10YrCance	3.42E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11103	ALL	637667.1	3674655	3.51E-06	10YrCance	3.44E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11104	ALL	637767.1	3674655	3.56E-06	10YrCance	3.49E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11105	ALL	637867.1	3674655	3.67E-06	10YrCance	3.60E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11106	ALL	637967.1	3674655	3.97E-06	10YrCance	3.89E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11107	ALL	638067.1	3674655	4.70E-06	10YrCance	4.61E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11108	ALL	638167.1	3674655	5.22E-06	10YrCance	5.12E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11109	ALL	638267.1	3674655	5.51E-06	10YrCance	5.41E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11110	ALL	638367.1	3674655	5.70E-06	10YrCance	5.60E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11111	ALL	638467.1	3674655	5.83E-06	10YrCance	5.72E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11112	ALL	638567.1	3674655	5.90E-06	10YrCance	5.79E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11113	ALL	638667.1	3674655	5.92E-06	10YrCance	5.81E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11114	ALL	638767.1	3674655	5.88E-06	10YrCance	5.77E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11115	ALL	638867.1	3674655	5.70E-06	10YrCance	5.60E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11116	ALL	638967.1	3674655	4.93E-06	10YrCance	4.84E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11117	ALL	627367.1	3674755	6.69E-06	10YrCance	6.59E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11118	ALL	627467.1	3674755	6.74E-06	10YrCance	6.63E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11119	ALL	627567.1	3674755	6.77E-06	10YrCance	6.66E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11120	ALL	627667.1	3674755	6.78E-06	10YrCance	6.67E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11121	ALL	627767.1	3674755	6.79E-06	10YrCance	6.68E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11122	ALL	627867.1	3674755	6.80E-06	10YrCance	6.69E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11123	ALL	627967.1	3674755	6.80E-06	10YrCance	6.69E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11124	ALL	628067.1	3674755	6.80E-06	10YrCance	6.68E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11125	ALL	628167.1	3674755	6.80E-06	10YrCance	6.68E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11126	ALL	628267.1	3674755	6.86E-06	10YrCance	6.74E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11127	ALL	628367.1	3674755	6.92E-06	10YrCance	6.80E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11128	ALL	628467.1	3674755	6.92E-06	10YrCance	6.80E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11129	ALL	628567.1	3674755	6.90E-06	10YrCance	6.78E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11130	ALL	628667.1	3674755	6.87E-06	10YrCance	6.75E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11131	ALL	628767.1	3674755	6.84E-06	10YrCance	6.73E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11132	ALL	628867.1	3674755	6.81E-06	10YrCance	6.69E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11133	ALL	628967.1	3674755	6.70E-06	10YrCance	6.59E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11134	ALL	629067.1	3674755	6.42E-06	10YrCance	6.31E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11135	ALL	630267.1	3674755	5.26E-06	10YrCance	5.17E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11136	ALL	630367.1	3674755	5.88E-06	10YrCance	5.77E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11137	ALL	630467.1	3674755	6.23E-06	10YrCance	6.12E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11138	ALL	630567.1	3674755	6.47E-06	10YrCance	6.35E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11139	ALL	630667.1	3674755	6.65E-06	10YrCance	6.53E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11140	ALL	630767.1	3674755	6.84E-06	10YrCance	6.72E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11141	ALL	630867.1	3674755	6.82E-06	10YrCance	6.70E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11142	ALL	630967.1	3674755	6.87E-06	10YrCance	6.75E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11143	ALL	631067.1	3674755	6.80E-06	10YrCance	6.68E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11144	ALL	631167.1	3674755	6.83E-06	10YrCance	6.71E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11145	ALL	631267.1	3674755	6.84E-06	10YrCance	6.72E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11146	ALL	631367.1	3674755	6.84E-06	10YrCance	6.72E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11147	ALL	631467.1	3674755	6.80E-06	10YrCance	6.68E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11148	ALL	631667.1	3674755	6.67E-06	10YrCance	6.55E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11149	ALL	631767.1	3674755	6.50E-06	10YrCance	6.38E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11150	ALL	631867.1	3674755	6.46E-06	10YrCance	6.33E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11151	ALL	631967.1	3674755	6.39E-06	10YrCance	6.26E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11152	ALL	632067.1	3674755	6.21E-06	10YrCance	6.08E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11153	ALL	632167.1	3674755	6.27E-06	10YrCance	6.14E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11154	ALL	632267.1	3674755	6.22E-06	10YrCance	6.09E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11155	ALL	632367.1	3674755	6.01E-06	10YrCance	5.89E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11156	ALL	632467.1	3674755	5.99E-06	10YrCance	5.87E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11157	ALL	632567.1	3674755	5.89E-06	10YrCance	5.77E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11158	ALL	632667.1	3674755	5.84E-06	10YrCance	5.73E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11159	ALL	632767.1	3674755	5.65E-06	10YrCance	5.53E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11160	ALL	632867.1	3674755	5.63E-06	10YrCance	5.52E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11161	ALL	632967.1	3674755	5.66E-06	10YrCance	5.55E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11162	ALL	633067.1	3674755	5.66E-06	10YrCance	5.55E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11163	ALL	633167.1	3674755	5.63E-06	10YrCance	5.52E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11164	ALL	633267.1	3674755	5.65E-06	10YrCance	5.54E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11165	ALL	633367.1	3674755	5.63E-06	10YrCance	5.51E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11166	ALL	633467.1	3674755	5.61E-06	10YrCance	5.50E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11167	ALL	633567.1	3674755	5.60E-06	10YrCance	5.49E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11168	ALL	633667.1	3674755	5.60E-06	10YrCance	5.48E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11169	ALL	633767.1	3674755	5.60E-06	10YrCance	5.48E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11170	ALL	634067.1	3674755	5.78E-06	10YrCance	5.67E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11171	ALL	634167.1	3674755	5.97E-06	10YrCance	5.85E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11172	ALL	634267.1	3674755	6.06E-06	10YrCance	5.95E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11173	ALL	634367.1	3674755	6.13E-06	10YrCance	6.01E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11174	ALL	634467.1	3674755	6.19E-06	10YrCance	6.07E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11175	ALL	634567.1	3674755	6.23E-06	10YrCance	6.11E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11176	ALL	634667.1	3674755	6.27E-06	10YrCance	6.15E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11177	ALL	634767.1	3674755	6.30E-06	10YrCance	6.18E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11178	ALL	634867.1	3674755	6.32E-06	10YrCance	6.20E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11179	ALL	634967.1	3674755	6.34E-06	10YrCance	6.22E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11180	ALL	635067.1	3674755	6.35E-06	10YrCance	6.23E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11181	ALL	635167.1	3674755	6.34E-06	10YrCance	6.22E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11182	ALL	635267.1	3674755	6.32E-06	10YrCance	6.20E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11183	ALL	635367.1	3674755	6.26E-06	10YrCance	6.15E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11184	ALL	635467.1	3674755	6.14E-06	10YrCance	6.03E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11185	ALL	637267.1	3674755	3.46E-06	10YrCance	3.39E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11186	ALL	637367.1	3674755	3.44E-06	10YrCance	3.38E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11187	ALL	637467.1	3674755	3.43E-06	10YrCance	3.36E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11188	ALL	637567.1	3674755	3.43E-06	10YrCance	3.37E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11189	ALL	637667.1	3674755	3.45E-06	10YrCance	3.39E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11190	ALL	637767.1	3674755	3.51E-06	10YrCance	3.44E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11191	ALL	637867.1	3674755	3.62E-06	10YrCance	3.55E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11192	ALL	637967.1	3674755	3.94E-06	10YrCance	3.86E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11193	ALL	638067.1	3674755	4.67E-06	10YrCance	4.58E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11194	ALL	638167.1	3674755	5.18E-06	10YrCance	5.08E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11195	ALL	638267.1	3674755	5.47E-06	10YrCance	5.37E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11196	ALL	638367.1	3674755	5.66E-06	10YrCance	5.55E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11197	ALL	638467.1	3674755	5.79E-06	10YrCance	5.68E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11198	ALL	638567.1	3674755	5.86E-06	10YrCance	5.75E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11199	ALL	638667.1	3674755	5.88E-06	10YrCance	5.77E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11200	ALL	638767.1	3674755	5.85E-06	10YrCance	5.74E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11201	ALL	638867.1	3674755	5.68E-06	10YrCance	5.58E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11202	ALL	638967.1	3674755	4.91E-06	10YrCance	4.82E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11203	ALL	627467.1	3674855	6.65E-06	10YrCance	6.55E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11204	ALL	627567.1	3674855	6.66E-06	10YrCance	6.55E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11205	ALL	627667.1	3674855	6.66E-06	10YrCance	6.55E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11206	ALL	627767.1	3674855	6.65E-06	10YrCance	6.54E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11207	ALL	627867.1	3674855	6.64E-06	10YrCance	6.53E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11208	ALL	627967.1	3674855	6.63E-06	10YrCance	6.52E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11209	ALL	628067.1	3674855	6.62E-06	10YrCance	6.51E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11210	ALL	628167.1	3674855	6.62E-06	10YrCance	6.51E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11211	ALL	628267.1	3674855	6.67E-06	10YrCance	6.56E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11212	ALL	628367.1	3674855	6.72E-06	10YrCance	6.61E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11213	ALL	628467.1	3674855	6.72E-06	10YrCance	6.60E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11214	ALL	628567.1	3674855	6.70E-06	10YrCance	6.58E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11215	ALL	628667.1	3674855	6.66E-06	10YrCance	6.55E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11216	ALL	628767.1	3674855	6.65E-06	10YrCance	6.53E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11217	ALL	628867.1	3674855	6.61E-06	10YrCance	6.50E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11218	ALL	628967.1	3674855	6.50E-06	10YrCance	6.38E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11219	ALL	630267.1	3674855	5.27E-06	10YrCance	5.18E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11220	ALL	630367.1	3674855	5.87E-06	10YrCance	5.77E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11221	ALL	630467.1	3674855	6.23E-06	10YrCance	6.12E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11222	ALL	630567.1	3674855	6.47E-06	10YrCance	6.36E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11223	ALL	630667.1	3674855	6.66E-06	10YrCance	6.54E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11224	ALL	630767.1	3674855	6.81E-06	10YrCance	6.69E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11225	ALL	630867.1	3674855	6.83E-06	10YrCance	6.71E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11226	ALL	630967.1	3674855	6.84E-06	10YrCance	6.72E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11227	ALL	631067.1	3674855	6.85E-06	10YrCance	6.73E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11228	ALL	631167.1	3674855	6.86E-06	10YrCance	6.74E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11229	ALL	631267.1	3674855	6.88E-06	10YrCance	6.76E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11230	ALL	631367.1	3674855	6.88E-06	10YrCance	6.76E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11231	ALL	631467.1	3674855	7.00E-06	10YrCance	6.88E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11232	ALL	631667.1	3674855	6.66E-06	10YrCance	6.53E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11233	ALL	631767.1	3674855	6.57E-06	10YrCance	6.44E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11234	ALL	631867.1	3674855	6.51E-06	10YrCance	6.38E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11235	ALL	631967.1	3674855	6.35E-06	10YrCance	6.22E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11236	ALL	632067.1	3674855	6.31E-06	10YrCance	6.18E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11237	ALL	632167.1	3674855	6.22E-06	10YrCance	6.10E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11238	ALL	632267.1	3674855	6.13E-06	10YrCance	6.01E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11239	ALL	632367.1	3674855	6.05E-06	10YrCance	5.93E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11240	ALL	632467.1	3674855	6.03E-06	10YrCance	5.91E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11241	ALL	632567.1	3674855	5.92E-06	10YrCance	5.80E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11242	ALL	632667.1	3674855	5.85E-06	10YrCance	5.74E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11243	ALL	632767.1	3674855	5.66E-06	10YrCance	5.54E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11244	ALL	632867.1	3674855	5.65E-06	10YrCance	5.53E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11245	ALL	632967.1	3674855	5.63E-06	10YrCance	5.52E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11246	ALL	633067.1	3674855	5.64E-06	10YrCance	5.53E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11247	ALL	633167.1	3674855	5.66E-06	10YrCance	5.55E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11248	ALL	633267.1	3674855	5.67E-06	10YrCance	5.56E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11249	ALL	633367.1	3674855	5.66E-06	10YrCance	5.55E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11250	ALL	633467.1	3674855	5.65E-06	10YrCance	5.54E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11251	ALL	633567.1	3674855	5.65E-06	10YrCance	5.54E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11252	ALL	633667.1	3674855	5.65E-06	10YrCance	5.54E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11253	ALL	633767.1	3674855	5.65E-06	10YrCance	5.54E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11254	ALL	634067.1	3674855	5.86E-06	10YrCance	5.74E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11255	ALL	634167.1	3674855	6.05E-06	10YrCance	5.94E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11256	ALL	634267.1	3674855	6.16E-06	10YrCance	6.04E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11257	ALL	634367.1	3674855	6.23E-06	10YrCance	6.12E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11258	ALL	634467.1	3674855	6.30E-06	10YrCance	6.18E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11259	ALL	634567.1	3674855	6.35E-06	10YrCance	6.24E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11260	ALL	634667.1	3674855	6.40E-06	10YrCance	6.28E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11261	ALL	634767.1	3674855	6.44E-06	10YrCance	6.32E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11262	ALL	634867.1	3674855	6.47E-06	10YrCance	6.35E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11263	ALL	634967.1	3674855	6.50E-06	10YrCance	6.38E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11264	ALL	635067.1	3674855	6.52E-06	10YrCance	6.40E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11265	ALL	635167.1	3674855	6.52E-06	10YrCance	6.40E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11266	ALL	635267.1	3674855	6.51E-06	10YrCance	6.39E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11267	ALL	635367.1	3674855	6.46E-06	10YrCance	6.34E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11268	ALL	635467.1	3674855	6.35E-06	10YrCance	6.24E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11269	ALL	637267.1	3674855	3.43E-06	10YrCance	3.37E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11270	ALL	637367.1	3674855	3.41E-06	10YrCance	3.35E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11271	ALL	637467.1	3674855	3.39E-06	10YrCance	3.33E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11272	ALL	637567.1	3674855	3.39E-06	10YrCance	3.33E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11273	ALL	637667.1	3674855	3.41E-06	10YrCance	3.35E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11274	ALL	637767.1	3674855	3.47E-06	10YrCance	3.40E-06	3.56E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11275	ALL	637867.1	3674855	3.58E-06	10YrCance	3.51E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11276	ALL	637967.1	3674855	3.90E-06	10YrCance	3.83E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11277	ALL	638067.1	3674855	4.63E-06	10YrCance	4.54E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11278	ALL	638167.1	3674855	5.12E-06	10YrCance	5.02E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11279	ALL	638267.1	3674855	5.40E-06	10YrCance	5.30E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11280	ALL	638367.1	3674855	5.58E-06	10YrCance	5.48E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11281	ALL	638467.1	3674855	5.71E-06	10YrCance	5.60E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11282	ALL	638567.1	3674855	5.78E-06	10YrCance	5.67E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11283	ALL	638667.1	3674855	5.81E-06	10YrCance	5.70E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11284	ALL	638767.1	3674855	5.77E-06	10YrCance	5.67E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11285	ALL	638867.1	3674855	5.61E-06	10YrCance	5.50E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11286	ALL	638967.1	3674855	4.86E-06	10YrCance	4.76E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11287	ALL	627467.1	3674955	6.45E-06	10YrCance	6.35E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11288	ALL	627567.1	3674955	6.44E-06	10YrCance	6.33E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11289	ALL	627667.1	3674955	6.40E-06	10YrCance	6.30E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11290	ALL	627767.1	3674955	6.37E-06	10YrCance	6.26E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11291	ALL	627867.1	3674955	6.34E-06	10YrCance	6.23E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11292	ALL	627967.1	3674955	6.31E-06	10YrCance	6.21E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11293	ALL	628067.1	3674955	6.28E-06	10YrCance	6.18E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11294	ALL	628167.1	3674955	6.28E-06	10YrCance	6.17E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11295	ALL	628267.1	3674955	6.32E-06	10YrCance	6.22E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11296	ALL	628367.1	3674955	6.35E-06	10YrCance	6.25E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11297	ALL	628467.1	3674955	6.34E-06	10YrCance	6.24E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11298	ALL	628567.1	3674955	6.32E-06	10YrCance	6.22E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11299	ALL	628667.1	3674955	6.29E-06	10YrCance	6.19E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11300	ALL	628767.1	3674955	6.30E-06	10YrCance	6.19E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11301	ALL	628867.1	3674955	6.25E-06	10YrCance	6.15E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11302	ALL	628967.1	3674955	6.14E-06	10YrCance	6.04E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11303	ALL	630267.1	3674955	5.29E-06	10YrCance	5.20E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11304	ALL	630367.1	3674955	5.89E-06	10YrCance	5.78E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11305	ALL	630467.1	3674955	6.24E-06	10YrCance	6.13E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11306	ALL	630567.1	3674955	6.48E-06	10YrCance	6.37E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11307	ALL	630667.1	3674955	6.67E-06	10YrCance	6.55E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11308	ALL	630767.1	3674955	6.82E-06	10YrCance	6.70E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11309	ALL	630867.1	3674955	6.81E-06	10YrCance	6.69E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11310	ALL	630967.1	3674955	6.87E-06	10YrCance	6.75E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11311	ALL	631067.1	3674955	6.98E-06	10YrCance	6.86E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11312	ALL	631167.1	3674955	7.03E-06	10YrCance	6.90E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11313	ALL	631267.1	3674955	7.06E-06	10YrCance	6.93E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11314	ALL	631367.1	3674955	7.06E-06	10YrCance	6.94E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11315	ALL	631467.1	3674955	7.02E-06	10YrCance	6.89E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11316	ALL	631667.1	3674955	6.67E-06	10YrCance	6.54E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11317	ALL	631767.1	3674955	6.57E-06	10YrCance	6.45E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11318	ALL	631867.1	3674955	6.46E-06	10YrCance	6.33E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11319	ALL	631967.1	3674955	6.24E-06	10YrCance	6.12E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11320	ALL	632067.1	3674955	6.26E-06	10YrCance	6.13E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11321	ALL	632167.1	3674955	6.21E-06	10YrCance	6.08E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11322	ALL	632267.1	3674955	6.16E-06	10YrCance	6.03E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11323	ALL	632367.1	3674955	6.06E-06	10YrCance	5.94E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11324	ALL	632467.1	3674955	6.03E-06	10YrCance	5.91E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11325	ALL	632567.1	3674955	5.95E-06	10YrCance	5.83E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11326	ALL	632667.1	3674955	5.91E-06	10YrCance	5.79E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11327	ALL	632767.1	3674955	5.68E-06	10YrCance	5.57E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11328	ALL	632867.1	3674955	5.68E-06	10YrCance	5.57E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11329	ALL	632967.1	3674955	5.69E-06	10YrCance	5.58E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11330	ALL	633067.1	3674955	5.69E-06	10YrCance	5.57E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11331	ALL	633167.1	3674955	5.65E-06	10YrCance	5.54E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11332	ALL	633267.1	3674955	5.64E-06	10YrCance	5.53E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11333	ALL	633367.1	3674955	5.65E-06	10YrCance	5.53E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11334	ALL	633467.1	3674955	5.66E-06	10YrCance	5.55E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11335	ALL	633567.1	3674955	5.67E-06	10YrCance	5.56E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11336	ALL	633667.1	3674955	5.70E-06	10YrCance	5.59E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11337	ALL	633767.1	3674955	5.73E-06	10YrCance	5.62E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11338	ALL	634067.1	3674955	5.96E-06	10YrCance	5.85E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11339	ALL	634167.1	3674955	6.16E-06	10YrCance	6.04E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11340	ALL	634267.1	3674955	6.26E-06	10YrCance	6.14E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11341	ALL	634367.1	3674955	6.34E-06	10YrCance	6.22E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11342	ALL	634467.1	3674955	6.42E-06	10YrCance	6.30E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11343	ALL	634567.1	3674955	6.48E-06	10YrCance	6.36E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11344	ALL	634667.1	3674955	6.53E-06	10YrCance	6.41E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11345	ALL	634767.1	3674955	6.58E-06	10YrCance	6.45E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11346	ALL	634867.1	3674955	6.62E-06	10YrCance	6.50E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11347	ALL	634967.1	3674955	6.66E-06	10YrCance	6.54E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11348	ALL	635067.1	3674955	6.70E-06	10YrCance	6.57E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11349	ALL	635167.1	3674955	6.71E-06	10YrCance	6.58E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11350	ALL	635267.1	3674955	6.69E-06	10YrCance	6.57E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11351	ALL	635367.1	3674955	6.64E-06	10YrCance	6.52E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11352	ALL	635467.1	3674955	6.52E-06	10YrCance	6.40E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11353	ALL	637267.1	3674955	3.39E-06	10YrCance	3.33E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11354	ALL	637367.1	3674955	3.37E-06	10YrCance	3.30E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11355	ALL	637467.1	3674955	3.35E-06	10YrCance	3.29E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11356	ALL	637567.1	3674955	3.35E-06	10YrCance	3.29E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11357	ALL	637667.1	3674955	3.37E-06	10YrCance	3.31E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11358	ALL	637767.1	3674955	3.42E-06	10YrCance	3.35E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11359	ALL	637867.1	3674955	3.53E-06	10YrCance	3.46E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11360	ALL	637967.1	3674955	3.85E-06	10YrCance	3.77E-06	3.92E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11361	ALL	638067.1	3674955	4.54E-06	10YrCance	4.45E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11362	ALL	638167.1	3674955	4.99E-06	10YrCance	4.90E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11363	ALL	638267.1	3674955	5.26E-06	10YrCance	5.16E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11364	ALL	638367.1	3674955	5.44E-06	10YrCance	5.34E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11365	ALL	638467.1	3674955	5.57E-06	10YrCance	5.47E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11366	ALL	638567.1	3674955	5.65E-06	10YrCance	5.54E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11367	ALL	638667.1	3674955	5.68E-06	10YrCance	5.57E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11368	ALL	638767.1	3674955	5.62E-06	10YrCance	5.51E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11369	ALL	638867.1	3674955	5.43E-06	10YrCance	5.33E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11370	ALL	638967.1	3674955	4.71E-06	10YrCance	4.62E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11371	ALL	630267.1	3675055	5.34E-06	10YrCance	5.24E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11372	ALL	630367.1	3675055	5.91E-06	10YrCance	5.81E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11373	ALL	630467.1	3675055	6.26E-06	10YrCance	6.15E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11374	ALL	630567.1	3675055	6.50E-06	10YrCance	6.38E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11375	ALL	630667.1	3675055	6.68E-06	10YrCance	6.56E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11376	ALL	630767.1	3675055	6.82E-06	10YrCance	6.70E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11377	ALL	630867.1	3675055	6.81E-06	10YrCance	6.69E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11378	ALL	630967.1	3675055	6.85E-06	10YrCance	6.73E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11379	ALL	631067.1	3675055	6.96E-06	10YrCance	6.83E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11380	ALL	631167.1	3675055	7.03E-06	10YrCance	6.91E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11381	ALL	631267.1	3675055	7.07E-06	10YrCance	6.94E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11382	ALL	631367.1	3675055	7.07E-06	10YrCance	6.94E-06	6.82E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11383	ALL	631467.1	3675055	7.03E-06	10YrCance	6.90E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11384	ALL	631667.1	3675055	6.60E-06	10YrCance	6.48E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11385	ALL	631767.1	3675055	6.53E-06	10YrCance	6.40E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11386	ALL	631867.1	3675055	6.40E-06	10YrCance	6.27E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11387	ALL	631967.1	3675055	6.34E-06	10YrCance	6.21E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11388	ALL	632067.1	3675055	6.30E-06	10YrCance	6.18E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11389	ALL	632167.1	3675055	6.25E-06	10YrCance	6.12E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11390	ALL	632267.1	3675055	6.22E-06	10YrCance	6.10E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11391	ALL	632367.1	3675055	6.08E-06	10YrCance	5.96E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11392	ALL	632467.1	3675055	6.13E-06	10YrCance	6.01E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11393	ALL	632567.1	3675055	6.06E-06	10YrCance	5.94E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11394	ALL	632667.1	3675055	5.95E-06	10YrCance	5.83E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11395	ALL	632767.1	3675055	5.93E-06	10YrCance	5.81E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11396	ALL	632867.1	3675055	5.91E-06	10YrCance	5.79E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11397	ALL	632967.1	3675055	5.87E-06	10YrCance	5.76E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11398	ALL	633067.1	3675055	5.84E-06	10YrCance	5.72E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11399	ALL	633567.1	3675055	5.93E-06	10YrCance	5.81E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11400	ALL	633667.1	3675055	6.11E-06	10YrCance	6.00E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11401	ALL	633767.1	3675055	6.27E-06	10YrCance	6.14E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11402	ALL	633867.1	3675055	6.35E-06	10YrCance	6.23E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11403	ALL	634067.1	3675055	6.16E-06	10YrCance	6.04E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11404	ALL	634167.1	3675055	6.29E-06	10YrCance	6.17E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11405	ALL	634267.1	3675055	6.38E-06	10YrCance	6.26E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11406	ALL	634367.1	3675055	6.47E-06	10YrCance	6.35E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11407	ALL	634467.1	3675055	6.54E-06	10YrCance	6.42E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11408	ALL	634567.1	3675055	6.62E-06	10YrCance	6.50E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11409	ALL	634667.1	3675055	6.68E-06	10YrCance	6.56E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11410	ALL	634767.1	3675055	6.74E-06	10YrCance	6.61E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11411	ALL	634867.1	3675055	6.77E-06	10YrCance	6.65E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11412	ALL	634967.1	3675055	6.80E-06	10YrCance	6.68E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11413	ALL	635067.1	3675055	6.81E-06	10YrCance	6.68E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11414	ALL	635167.1	3675055	6.80E-06	10YrCance	6.67E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11415	ALL	635267.1	3675055	6.76E-06	10YrCance	6.63E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11416	ALL	635367.1	3675055	6.68E-06	10YrCance	6.56E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11417	ALL	635467.1	3675055	6.54E-06	10YrCance	6.42E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11418	ALL	637267.1	3675055	3.36E-06	10YrCance	3.30E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11419	ALL	637367.1	3675055	3.33E-06	10YrCance	3.27E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11420	ALL	637467.1	3675055	3.32E-06	10YrCance	3.25E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11421	ALL	637567.1	3675055	3.31E-06	10YrCance	3.25E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11422	ALL	637667.1	3675055	3.33E-06	10YrCance	3.26E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11423	ALL	637767.1	3675055	3.37E-06	10YrCance	3.30E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11424	ALL	637867.1	3675055	3.46E-06	10YrCance	3.40E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11425	ALL	637967.1	3675055	3.70E-06	10YrCance	3.63E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11426	ALL	638067.1	3675055	4.17E-06	10YrCance	4.09E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11427	ALL	638167.1	3675055	4.53E-06	10YrCance	4.44E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11428	ALL	638267.1	3675055	4.77E-06	10YrCance	4.68E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11429	ALL	638367.1	3675055	4.95E-06	10YrCance	4.85E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11430	ALL	638467.1	3675055	5.05E-06	10YrCance	4.95E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11431	ALL	638567.1	3675055	5.11E-06	10YrCance	5.01E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11432	ALL	638667.1	3675055	5.10E-06	10YrCance	5.00E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11433	ALL	638767.1	3675055	4.87E-06	10YrCance	4.78E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11434	ALL	638867.1	3675055	4.46E-06	10YrCance	4.38E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11435	ALL	638967.1	3675055	4.13E-06	10YrCance	4.05E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11436	ALL	630267.1	3675155	5.41E-06	10YrCance	5.31E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11437	ALL	630367.1	3675155	5.96E-06	10YrCance	5.86E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11438	ALL	630467.1	3675155	6.29E-06	10YrCance	6.18E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11439	ALL	630567.1	3675155	6.52E-06	10YrCance	6.41E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11440	ALL	630667.1	3675155	6.70E-06	10YrCance	6.58E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11441	ALL	630767.1	3675155	6.83E-06	10YrCance	6.71E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11442	ALL	630967.1	3675155	6.85E-06	10YrCance	6.73E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11443	ALL	631067.1	3675155	6.91E-06	10YrCance	6.79E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11444	ALL	631167.1	3675155	7.04E-06	10YrCance	6.91E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11445	ALL	631267.1	3675155	7.07E-06	10YrCance	6.94E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11446	ALL	631367.1	3675155	7.07E-06	10YrCance	6.95E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11447	ALL	631467.1	3675155	7.03E-06	10YrCance	6.90E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11448	ALL	631667.1	3675155	6.57E-06	10YrCance	6.45E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11449	ALL	631767.1	3675155	6.55E-06	10YrCance	6.42E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11450	ALL	631867.1	3675155	6.41E-06	10YrCance	6.28E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11451	ALL	631967.1	3675155	6.34E-06	10YrCance	6.21E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11452	ALL	632067.1	3675155	6.31E-06	10YrCance	6.18E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11453	ALL	632167.1	3675155	6.26E-06	10YrCance	6.14E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11454	ALL	632267.1	3675155	6.22E-06	10YrCance	6.10E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11455	ALL	632367.1	3675155	6.11E-06	10YrCance	5.98E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11456	ALL	632467.1	3675155	6.15E-06	10YrCance	6.02E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11457	ALL	632567.1	3675155	6.13E-06	10YrCance	6.01E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11458	ALL	632667.1	3675155	6.06E-06	10YrCance	5.94E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11459	ALL	632767.1	3675155	5.92E-06	10YrCance	5.80E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11460	ALL	632867.1	3675155	5.95E-06	10YrCance	5.83E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11461	ALL	632967.1	3675155	5.91E-06	10YrCance	5.79E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11462	ALL	633067.1	3675155	5.85E-06	10YrCance	5.74E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11463	ALL	633267.1	3675155	5.77E-06	10YrCance	5.66E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11464	ALL	633367.1	3675155	6.17E-06	10YrCance	6.05E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11465	ALL	633467.1	3675155	6.37E-06	10YrCance	6.25E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11466	ALL	633567.1	3675155	6.54E-06	10YrCance	6.42E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11467	ALL	633667.1	3675155	6.66E-06	10YrCance	6.53E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11468	ALL	633767.1	3675155	6.72E-06	10YrCance	6.59E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11469	ALL	633867.1	3675155	6.70E-06	10YrCance	6.58E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11470	ALL	634067.1	3675155	6.34E-06	10YrCance	6.22E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11471	ALL	634167.1	3675155	6.45E-06	10YrCance	6.32E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11472	ALL	634267.1	3675155	6.53E-06	10YrCance	6.41E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11473	ALL	634367.1	3675155	6.61E-06	10YrCance	6.49E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11474	ALL	634467.1	3675155	6.67E-06	10YrCance	6.55E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11475	ALL	634567.1	3675155	6.72E-06	10YrCance	6.60E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11476	ALL	634667.1	3675155	6.76E-06	10YrCance	6.64E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11477	ALL	634767.1	3675155	6.79E-06	10YrCance	6.67E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11478	ALL	634867.1	3675155	6.81E-06	10YrCance	6.69E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11479	ALL	634967.1	3675155	6.83E-06	10YrCance	6.70E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11480	ALL	635067.1	3675155	6.83E-06	10YrCance	6.70E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11481	ALL	635167.1	3675155	6.81E-06	10YrCance	6.69E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11482	ALL	635267.1	3675155	6.77E-06	10YrCance	6.65E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11483	ALL	635367.1	3675155	6.70E-06	10YrCance	6.57E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11484	ALL	635467.1	3675155	6.56E-06	10YrCance	6.44E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11485	ALL	637267.1	3675155	3.32E-06	10YrCance	3.26E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11486	ALL	637367.1	3675155	3.29E-06	10YrCance	3.23E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11487	ALL	637467.1	3675155	3.27E-06	10YrCance	3.21E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11488	ALL	637567.1	3675155	3.27E-06	10YrCance	3.21E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11489	ALL	637667.1	3675155	3.28E-06	10YrCance	3.22E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11490	ALL	637767.1	3675155	3.31E-06	10YrCance	3.25E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11491	ALL	637867.1	3675155	3.39E-06	10YrCance	3.32E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11492	ALL	637967.1	3675155	3.59E-06	10YrCance	3.52E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11493	ALL	638067.1	3675155	4.01E-06	10YrCance	3.93E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11494	ALL	638167.1	3675155	4.32E-06	10YrCance	4.23E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11495	ALL	638267.1	3675155	4.51E-06	10YrCance	4.42E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11496	ALL	638367.1	3675155	4.63E-06	10YrCance	4.54E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11497	ALL	638467.1	3675155	4.70E-06	10YrCance	4.61E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11498	ALL	638567.1	3675155	4.73E-06	10YrCance	4.63E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11499	ALL	638667.1	3675155	4.66E-06	10YrCance	4.57E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11500	ALL	638767.1	3675155	4.37E-06	10YrCance	4.28E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11501	ALL	638867.1	3675155	3.95E-06	10YrCance	3.87E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11502	ALL	638967.1	3675155	3.71E-06	10YrCance	3.64E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11503	ALL	630267.1	3675255	5.54E-06	10YrCance	5.44E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11504	ALL	630367.1	3675255	6.05E-06	10YrCance	5.95E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11505	ALL	630467.1	3675255	6.36E-06	10YrCance	6.25E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11506	ALL	630567.1	3675255	6.57E-06	10YrCance	6.45E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11507	ALL	630667.1	3675255	6.73E-06	10YrCance	6.61E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11508	ALL	630767.1	3675255	6.85E-06	10YrCance	6.73E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11509	ALL	630967.1	3675255	6.86E-06	10YrCance	6.74E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11510	ALL	631067.1	3675255	6.91E-06	10YrCance	6.79E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11511	ALL	631167.1	3675255	7.04E-06	10YrCance	6.92E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11512	ALL	631267.1	3675255	7.07E-06	10YrCance	6.95E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11513	ALL	631367.1	3675255	7.08E-06	10YrCance	6.95E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11514	ALL	631467.1	3675255	7.03E-06	10YrCance	6.91E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11515	ALL	631667.1	3675255	6.68E-06	10YrCance	6.56E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11516	ALL	631767.1	3675255	6.54E-06	10YrCance	6.41E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11517	ALL	631867.1	3675255	6.40E-06	10YrCance	6.28E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11518	ALL	631967.1	3675255	6.34E-06	10YrCance	6.22E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11519	ALL	632067.1	3675255	6.32E-06	10YrCance	6.19E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11520	ALL	632167.1	3675255	6.27E-06	10YrCance	6.15E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11521	ALL	632267.1	3675255	6.16E-06	10YrCance	6.04E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11522	ALL	632367.1	3675255	6.13E-06	10YrCance	6.01E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11523	ALL	632467.1	3675255	6.14E-06	10YrCance	6.02E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11524	ALL	632567.1	3675255	6.13E-06	10YrCance	6.00E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11525	ALL	632667.1	3675255	6.04E-06	10YrCance	5.92E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11526	ALL	632767.1	3675255	5.92E-06	10YrCance	5.80E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11527	ALL	632867.1	3675255	5.96E-06	10YrCance	5.84E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11528	ALL	632967.1	3675255	5.93E-06	10YrCance	5.81E-06	6.46E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11529	ALL	633067.1	3675255	5.88E-06	10YrCance	5.76E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11530	ALL	633267.1	3675255	5.84E-06	10YrCance	5.73E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11531	ALL	633367.1	3675255	6.32E-06	10YrCance	6.20E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11532	ALL	633467.1	3675255	6.57E-06	10YrCance	6.44E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11533	ALL	633567.1	3675255	6.73E-06	10YrCance	6.60E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11534	ALL	633667.1	3675255	6.83E-06	10YrCance	6.70E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11535	ALL	633767.1	3675255	6.88E-06	10YrCance	6.75E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11536	ALL	633867.1	3675255	6.84E-06	10YrCance	6.72E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11537	ALL	634067.1	3675255	6.46E-06	10YrCance	6.34E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11538	ALL	634167.1	3675255	6.56E-06	10YrCance	6.44E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11539	ALL	634267.1	3675255	6.62E-06	10YrCance	6.49E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11540	ALL	634367.1	3675255	6.67E-06	10YrCance	6.54E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11541	ALL	634467.1	3675255	6.72E-06	10YrCance	6.59E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11542	ALL	634567.1	3675255	6.76E-06	10YrCance	6.63E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11543	ALL	634667.1	3675255	6.79E-06	10YrCance	6.66E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11544	ALL	634767.1	3675255	6.82E-06	10YrCance	6.69E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11545	ALL	634867.1	3675255	6.84E-06	10YrCance	6.71E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11546	ALL	634967.1	3675255	6.85E-06	10YrCance	6.72E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11547	ALL	635067.1	3675255	6.85E-06	10YrCance	6.72E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11548	ALL	635167.1	3675255	6.83E-06	10YrCance	6.70E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11549	ALL	635267.1	3675255	6.78E-06	10YrCance	6.66E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11550	ALL	635367.1	3675255	6.70E-06	10YrCance	6.58E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11551	ALL	635467.1	3675255	6.56E-06	10YrCance	6.44E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11552	ALL	637367.1	3675255	3.26E-06	10YrCance	3.20E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11553	ALL	637467.1	3675255	3.24E-06	10YrCance	3.18E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11554	ALL	637567.1	3675255	3.23E-06	10YrCance	3.17E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11555	ALL	637667.1	3675255	3.24E-06	10YrCance	3.17E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11556	ALL	637767.1	3675255	3.26E-06	10YrCance	3.20E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11557	ALL	637867.1	3675255	3.33E-06	10YrCance	3.26E-06	3.42E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11558	ALL	637967.1	3675255	3.52E-06	10YrCance	3.45E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11559	ALL	638067.1	3675255	3.92E-06	10YrCance	3.85E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11560	ALL	638167.1	3675255	4.22E-06	10YrCance	4.13E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11561	ALL	638267.1	3675255	4.39E-06	10YrCance	4.30E-06	4.76E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11562	ALL	638367.1	3675255	4.49E-06	10YrCance	4.39E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11563	ALL	638467.1	3675255	4.54E-06	10YrCance	4.45E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11564	ALL	638567.1	3675255	4.55E-06	10YrCance	4.46E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11565	ALL	638667.1	3675255	4.47E-06	10YrCance	4.38E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11566	ALL	638767.1	3675255	4.17E-06	10YrCance	4.08E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11567	ALL	638867.1	3675255	3.75E-06	10YrCance	3.68E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11568	ALL	638967.1	3675255	3.53E-06	10YrCance	3.46E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11569	ALL	630267.1	3675355	5.85E-06	10YrCance	5.74E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11570	ALL	630367.1	3675355	6.23E-06	10YrCance	6.12E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11571	ALL	630467.1	3675355	6.47E-06	10YrCance	6.35E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11572	ALL	630567.1	3675355	6.64E-06	10YrCance	6.53E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11573	ALL	630667.1	3675355	6.78E-06	10YrCance	6.66E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11574	ALL	630767.1	3675355	6.88E-06	10YrCance	6.76E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11575	ALL	630967.1	3675355	6.87E-06	10YrCance	6.75E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11576	ALL	631067.1	3675355	6.92E-06	10YrCance	6.80E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11577	ALL	631167.1	3675355	7.05E-06	10YrCance	6.93E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11578	ALL	631267.1	3675355	7.08E-06	10YrCance	6.95E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11579	ALL	631367.1	3675355	7.08E-06	10YrCance	6.95E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11580	ALL	631467.1	3675355	7.03E-06	10YrCance	6.91E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11581	ALL	631667.1	3675355	6.67E-06	10YrCance	6.55E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11582	ALL	631767.1	3675355	6.54E-06	10YrCance	6.42E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11583	ALL	631867.1	3675355	6.41E-06	10YrCance	6.29E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11584	ALL	631967.1	3675355	6.35E-06	10YrCance	6.23E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11585	ALL	632067.1	3675355	6.30E-06	10YrCance	6.17E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11586	ALL	632167.1	3675355	6.26E-06	10YrCance	6.14E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11587	ALL	632267.1	3675355	6.34E-06	10YrCance	6.21E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11588	ALL	632367.1	3675355	6.12E-06	10YrCance	6.00E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11589	ALL	632467.1	3675355	6.16E-06	10YrCance	6.03E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11590	ALL	632567.1	3675355	6.11E-06	10YrCance	5.98E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11591	ALL	632667.1	3675355	6.02E-06	10YrCance	5.90E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11592	ALL	632767.1	3675355	5.94E-06	10YrCance	5.82E-06	6.47E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11593	ALL	632867.1	3675355	5.95E-06	10YrCance	5.83E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11594	ALL	632967.1	3675355	5.94E-06	10YrCance	5.82E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11595	ALL	633067.1	3675355	5.90E-06	10YrCance	5.78E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11596	ALL	633267.1	3675355	5.89E-06	10YrCance	5.78E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11597	ALL	633367.1	3675355	6.38E-06	10YrCance	6.26E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11598	ALL	633467.1	3675355	6.63E-06	10YrCance	6.50E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11599	ALL	633567.1	3675355	6.80E-06	10YrCance	6.67E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11600	ALL	633667.1	3675355	6.91E-06	10YrCance	6.78E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11601	ALL	633767.1	3675355	6.95E-06	10YrCance	6.82E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11602	ALL	633867.1	3675355	6.92E-06	10YrCance	6.79E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11603	ALL	634067.1	3675355	6.52E-06	10YrCance	6.40E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11604	ALL	634167.1	3675355	6.61E-06	10YrCance	6.49E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11605	ALL	634267.1	3675355	6.66E-06	10YrCance	6.54E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11606	ALL	634367.1	3675355	6.71E-06	10YrCance	6.59E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11607	ALL	634467.1	3675355	6.75E-06	10YrCance	6.63E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11608	ALL	634567.1	3675355	6.79E-06	10YrCance	6.66E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11609	ALL	634667.1	3675355	6.82E-06	10YrCance	6.69E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11610	ALL	634767.1	3675355	6.84E-06	10YrCance	6.71E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11611	ALL	634867.1	3675355	6.85E-06	10YrCance	6.72E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11612	ALL	634967.1	3675355	6.86E-06	10YrCance	6.74E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11613	ALL	635067.1	3675355	6.86E-06	10YrCance	6.73E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11614	ALL	635167.1	3675355	6.84E-06	10YrCance	6.71E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11615	ALL	635267.1	3675355	6.79E-06	10YrCance	6.66E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11616	ALL	635367.1	3675355	6.71E-06	10YrCance	6.59E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11617	ALL	635467.1	3675355	6.57E-06	10YrCance	6.45E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11618	ALL	637367.1	3675355	3.24E-06	10YrCance	3.17E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11619	ALL	637467.1	3675355	3.21E-06	10YrCance	3.15E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11620	ALL	637567.1	3675355	3.20E-06	10YrCance	3.14E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11621	ALL	637667.1	3675355	3.20E-06	10YrCance	3.14E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11622	ALL	637767.1	3675355	3.22E-06	10YrCance	3.16E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11623	ALL	637867.1	3675355	3.28E-06	10YrCance	3.21E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11624	ALL	637967.1	3675355	3.46E-06	10YrCance	3.39E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11625	ALL	638067.1	3675355	3.86E-06	10YrCance	3.78E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11626	ALL	638167.1	3675355	4.15E-06	10YrCance	4.07E-06	4.49E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11627	ALL	638267.1	3675355	4.30E-06	10YrCance	4.21E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11628	ALL	638367.1	3675355	4.38E-06	10YrCance	4.30E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11629	ALL	638467.1	3675355	4.43E-06	10YrCance	4.34E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11630	ALL	638567.1	3675355	4.43E-06	10YrCance	4.34E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11631	ALL	638667.1	3675355	4.35E-06	10YrCance	4.26E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11632	ALL	638767.1	3675355	4.04E-06	10YrCance	3.96E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11633	ALL	638867.1	3675355	3.63E-06	10YrCance	3.56E-06	3.86E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11634	ALL	638967.1	3675355	3.41E-06	10YrCance	3.34E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11635	ALL	629267.1	3675455	4.59E-06	10YrCance	4.51E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11636	ALL	629367.1	3675455	5.14E-06	10YrCance	5.05E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11637	ALL	629467.1	3675455	5.28E-06	10YrCance	5.19E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11638	ALL	629567.1	3675455	5.45E-06	10YrCance	5.36E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11639	ALL	629667.1	3675455	5.59E-06	10YrCance	5.49E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11640	ALL	629767.1	3675455	5.70E-06	10YrCance	5.60E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11641	ALL	629867.1	3675455	5.80E-06	10YrCance	5.70E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11642	ALL	629967.1	3675455	5.91E-06	10YrCance	5.81E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11643	ALL	630067.1	3675455	6.03E-06	10YrCance	5.93E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11644	ALL	630167.1	3675455	6.16E-06	10YrCance	6.06E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11645	ALL	630267.1	3675455	6.31E-06	10YrCance	6.20E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11646	ALL	630367.1	3675455	6.47E-06	10YrCance	6.35E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11647	ALL	630467.1	3675455	6.61E-06	10YrCance	6.49E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11648	ALL	630567.1	3675455	6.73E-06	10YrCance	6.62E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11649	ALL	630667.1	3675455	6.84E-06	10YrCance	6.72E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11650	ALL	630767.1	3675455	6.92E-06	10YrCance	6.80E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11651	ALL	630967.1	3675455	6.88E-06	10YrCance	6.76E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11652	ALL	631067.1	3675455	6.93E-06	10YrCance	6.81E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11653	ALL	631167.1	3675455	7.06E-06	10YrCance	6.93E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11654	ALL	631267.1	3675455	7.08E-06	10YrCance	6.96E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11655	ALL	631367.1	3675455	7.08E-06	10YrCance	6.96E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11656	ALL	631467.1	3675455	7.04E-06	10YrCance	6.91E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11657	ALL	631667.1	3675455	6.66E-06	10YrCance	6.53E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11658	ALL	631767.1	3675455	6.54E-06	10YrCance	6.41E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11659	ALL	631867.1	3675455	6.40E-06	10YrCance	6.28E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11660	ALL	631967.1	3675455	6.36E-06	10YrCance	6.24E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11661	ALL	632067.1	3675455	6.31E-06	10YrCance	6.19E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11662	ALL	632167.1	3675455	6.26E-06	10YrCance	6.13E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11663	ALL	632267.1	3675455	6.20E-06	10YrCance	6.08E-06	6.68E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11664	ALL	632367.1	3675455	6.12E-06	10YrCance	6.00E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11665	ALL	632467.1	3675455	6.14E-06	10YrCance	6.01E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11666	ALL	632567.1	3675455	6.09E-06	10YrCance	5.97E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11667	ALL	632667.1	3675455	6.01E-06	10YrCance	5.89E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11668	ALL	632767.1	3675455	5.93E-06	10YrCance	5.81E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11669	ALL	632867.1	3675455	5.95E-06	10YrCance	5.83E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11670	ALL	632967.1	3675455	5.95E-06	10YrCance	5.83E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11671	ALL	633067.1	3675455	5.91E-06	10YrCance	5.79E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11672	ALL	633267.1	3675455	5.92E-06	10YrCance	5.80E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11673	ALL	633367.1	3675455	6.42E-06	10YrCance	6.29E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11674	ALL	633467.1	3675455	6.65E-06	10YrCance	6.53E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11675	ALL	633567.1	3675455	6.86E-06	10YrCance	6.73E-06	6.93E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11676	ALL	633667.1	3675455	6.95E-06	10YrCance	6.82E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11677	ALL	633767.1	3675455	7.00E-06	10YrCance	6.87E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11678	ALL	633867.1	3675455	6.96E-06	10YrCance	6.83E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11679	ALL	634067.1	3675455	6.56E-06	10YrCance	6.44E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11680	ALL	634167.1	3675455	6.64E-06	10YrCance	6.52E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11681	ALL	634267.1	3675455	6.69E-06	10YrCance	6.57E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11682	ALL	634367.1	3675455	6.73E-06	10YrCance	6.61E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11683	ALL	634467.1	3675455	6.77E-06	10YrCance	6.65E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11684	ALL	634567.1	3675455	6.80E-06	10YrCance	6.68E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11685	ALL	634667.1	3675455	6.83E-06	10YrCance	6.70E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11686	ALL	634767.1	3675455	6.85E-06	10YrCance	6.72E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11687	ALL	634867.1	3675455	6.86E-06	10YrCance	6.74E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11688	ALL	634967.1	3675455	6.87E-06	10YrCance	6.74E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11689	ALL	635067.1	3675455	6.86E-06	10YrCance	6.74E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11690	ALL	635167.1	3675455	6.84E-06	10YrCance	6.72E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11691	ALL	635267.1	3675455	6.79E-06	10YrCance	6.67E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11692	ALL	635367.1	3675455	6.71E-06	10YrCance	6.59E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11693	ALL	635467.1	3675455	6.57E-06	10YrCance	6.45E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11694	ALL	637367.1	3675455	3.21E-06	10YrCance	3.15E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11695	ALL	637467.1	3675455	3.18E-06	10YrCance	3.12E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11696	ALL	637567.1	3675455	3.16E-06	10YrCance	3.10E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11697	ALL	637667.1	3675455	3.16E-06	10YrCance	3.10E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11698	ALL	637767.1	3675455	3.17E-06	10YrCance	3.11E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11699	ALL	637867.1	3675455	3.23E-06	10YrCance	3.17E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11700	ALL	637967.1	3675455	3.41E-06	10YrCance	3.34E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11701	ALL	638067.1	3675455	3.81E-06	10YrCance	3.73E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11702	ALL	638167.1	3675455	4.08E-06	10YrCance	4.00E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11703	ALL	638267.1	3675455	4.22E-06	10YrCance	4.14E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11704	ALL	638367.1	3675455	4.30E-06	10YrCance	4.22E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11705	ALL	638467.1	3675455	4.34E-06	10YrCance	4.26E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11706	ALL	638567.1	3675455	4.34E-06	10YrCance	4.25E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11707	ALL	638667.1	3675455	4.26E-06	10YrCance	4.18E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11708	ALL	638767.1	3675455	3.95E-06	10YrCance	3.87E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11709	ALL	638867.1	3675455	3.54E-06	10YrCance	3.47E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11710	ALL	638967.1	3675455	3.31E-06	10YrCance	3.25E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11711	ALL	629267.1	3675555	4.68E-06	10YrCance	4.60E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11712	ALL	629367.1	3675555	5.31E-06	10YrCance	5.22E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11713	ALL	629467.1	3675555	5.49E-06	10YrCance	5.39E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11714	ALL	629567.1	3675555	5.71E-06	10YrCance	5.61E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11715	ALL	629667.1	3675555	5.88E-06	10YrCance	5.78E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11716	ALL	629767.1	3675555	6.02E-06	10YrCance	5.91E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11717	ALL	629867.1	3675555	6.14E-06	10YrCance	6.03E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11718	ALL	629967.1	3675555	6.25E-06	10YrCance	6.14E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11719	ALL	630067.1	3675555	6.35E-06	10YrCance	6.24E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11720	ALL	630167.1	3675555	6.45E-06	10YrCance	6.33E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11721	ALL	630267.1	3675555	6.54E-06	10YrCance	6.43E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11722	ALL	630367.1	3675555	6.64E-06	10YrCance	6.52E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11723	ALL	630467.1	3675555	6.73E-06	10YrCance	6.61E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11724	ALL	630567.1	3675555	6.82E-06	10YrCance	6.70E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11725	ALL	630667.1	3675555	6.90E-06	10YrCance	6.77E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11726	ALL	630767.1	3675555	6.96E-06	10YrCance	6.83E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11727	ALL	630967.1	3675555	6.89E-06	10YrCance	6.77E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11728	ALL	631067.1	3675555	6.94E-06	10YrCance	6.81E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11729	ALL	631167.1	3675555	7.06E-06	10YrCance	6.94E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11730	ALL	631267.1	3675555	7.08E-06	10YrCance	6.96E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11731	ALL	631367.1	3675555	7.08E-06	10YrCance	6.95E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11732	ALL	631467.1	3675555	7.03E-06	10YrCance	6.90E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11733	ALL	631667.1	3675555	6.64E-06	10YrCance	6.51E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11734	ALL	631767.1	3675555	6.52E-06	10YrCance	6.39E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11735	ALL	631867.1	3675555	6.43E-06	10YrCance	6.30E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11736	ALL	631967.1	3675555	6.35E-06	10YrCance	6.22E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11737	ALL	632067.1	3675555	6.29E-06	10YrCance	6.16E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11738	ALL	632167.1	3675555	6.31E-06	10YrCance	6.19E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11739	ALL	632267.1	3675555	6.20E-06	10YrCance	6.07E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11740	ALL	632367.1	3675555	6.11E-06	10YrCance	5.99E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11741	ALL	632467.1	3675555	6.12E-06	10YrCance	5.99E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11742	ALL	632567.1	3675555	6.07E-06	10YrCance	5.95E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11743	ALL	632667.1	3675555	5.99E-06	10YrCance	5.87E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11744	ALL	632767.1	3675555	5.93E-06	10YrCance	5.81E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11745	ALL	632867.1	3675555	5.95E-06	10YrCance	5.83E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11746	ALL	632967.1	3675555	5.96E-06	10YrCance	5.84E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11747	ALL	633067.1	3675555	5.80E-06	10YrCance	5.69E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11748	ALL	633267.1	3675555	5.93E-06	10YrCance	5.81E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11749	ALL	633367.1	3675555	6.44E-06	10YrCance	6.32E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11750	ALL	633467.1	3675555	6.70E-06	10YrCance	6.58E-06	6.81E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11751	ALL	633567.1	3675555	6.88E-06	10YrCance	6.75E-06	6.94E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11752	ALL	633667.1	3675555	6.97E-06	10YrCance	6.84E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11753	ALL	633767.1	3675555	7.02E-06	10YrCance	6.89E-06	7.04E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11754	ALL	633867.1	3675555	6.97E-06	10YrCance	6.85E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11755	ALL	634067.1	3675555	6.58E-06	10YrCance	6.46E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11756	ALL	634167.1	3675555	6.66E-06	10YrCance	6.54E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11757	ALL	634267.1	3675555	6.71E-06	10YrCance	6.58E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11758	ALL	634367.1	3675555	6.75E-06	10YrCance	6.62E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11759	ALL	634467.1	3675555	6.79E-06	10YrCance	6.66E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11760	ALL	634567.1	3675555	6.82E-06	10YrCance	6.69E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11761	ALL	634667.1	3675555	6.84E-06	10YrCance	6.71E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11762	ALL	634767.1	3675555	6.86E-06	10YrCance	6.73E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11763	ALL	634867.1	3675555	6.87E-06	10YrCance	6.74E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11764	ALL	634967.1	3675555	6.87E-06	10YrCance	6.75E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11765	ALL	635067.1	3675555	6.86E-06	10YrCance	6.74E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11766	ALL	635167.1	3675555	6.84E-06	10YrCance	6.71E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11767	ALL	635267.1	3675555	6.79E-06	10YrCance	6.67E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11768	ALL	635367.1	3675555	6.71E-06	10YrCance	6.59E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11769	ALL	635467.1	3675555	6.56E-06	10YrCance	6.44E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11770	ALL	637367.1	3675555	3.18E-06	10YrCance	3.12E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11771	ALL	637467.1	3675555	3.15E-06	10YrCance	3.09E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11772	ALL	637567.1	3675555	3.13E-06	10YrCance	3.07E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11773	ALL	637667.1	3675555	3.12E-06	10YrCance	3.06E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11774	ALL	637767.1	3675555	3.13E-06	10YrCance	3.07E-06	3.20E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11775	ALL	637867.1	3675555	3.18E-06	10YrCance	3.12E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11776	ALL	637967.1	3675555	3.35E-06	10YrCance	3.29E-06	3.50E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11777	ALL	638067.1	3675555	3.76E-06	10YrCance	3.68E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11778	ALL	638167.1	3675555	4.01E-06	10YrCance	3.93E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11779	ALL	638267.1	3675555	4.15E-06	10YrCance	4.06E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11780	ALL	638367.1	3675555	4.22E-06	10YrCance	4.14E-06	4.63E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11781	ALL	638467.1	3675555	4.26E-06	10YrCance	4.17E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11782	ALL	638567.1	3675555	4.25E-06	10YrCance	4.16E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11783	ALL	638667.1	3675555	4.18E-06	10YrCance	4.09E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11784	ALL	638767.1	3675555	3.85E-06	10YrCance	3.78E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11785	ALL	638867.1	3675555	3.45E-06	10YrCance	3.38E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11786	ALL	638967.1	3675555	3.23E-06	10YrCance	3.16E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11787	ALL	629267.1	3675655	4.69E-06	10YrCance	4.61E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11788	ALL	629367.1	3675655	5.34E-06	10YrCance	5.25E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11789	ALL	629467.1	3675655	5.57E-06	10YrCance	5.47E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11790	ALL	629567.1	3675655	5.81E-06	10YrCance	5.71E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11791	ALL	629667.1	3675655	6.04E-06	10YrCance	5.94E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11792	ALL	629767.1	3675655	6.26E-06	10YrCance	6.15E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11793	ALL	629867.1	3675655	6.37E-06	10YrCance	6.26E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11794	ALL	629967.1	3675655	6.47E-06	10YrCance	6.35E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11795	ALL	630067.1	3675655	6.58E-06	10YrCance	6.47E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11796	ALL	630167.1	3675655	6.62E-06	10YrCance	6.50E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11797	ALL	630267.1	3675655	6.66E-06	10YrCance	6.55E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11798	ALL	630367.1	3675655	6.74E-06	10YrCance	6.62E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11799	ALL	630467.1	3675655	6.81E-06	10YrCance	6.69E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11800	ALL	630567.1	3675655	6.88E-06	10YrCance	6.76E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11801	ALL	630667.1	3675655	6.94E-06	10YrCance	6.82E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11802	ALL	630767.1	3675655	6.99E-06	10YrCance	6.86E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11803	ALL	630967.1	3675655	6.90E-06	10YrCance	6.77E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11804	ALL	631067.1	3675655	6.94E-06	10YrCance	6.82E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11805	ALL	631167.1	3675655	7.06E-06	10YrCance	6.93E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11806	ALL	631267.1	3675655	7.08E-06	10YrCance	6.95E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11807	ALL	631367.1	3675655	7.07E-06	10YrCance	6.95E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11808	ALL	631467.1	3675655	7.02E-06	10YrCance	6.89E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11809	ALL	631667.1	3675655	6.63E-06	10YrCance	6.50E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11810	ALL	631767.1	3675655	6.56E-06	10YrCance	6.43E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11811	ALL	631867.1	3675655	6.50E-06	10YrCance	6.37E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11812	ALL	631967.1	3675655	6.34E-06	10YrCance	6.21E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11813	ALL	632067.1	3675655	6.35E-06	10YrCance	6.22E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11814	ALL	632167.1	3675655	6.35E-06	10YrCance	6.22E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11815	ALL	632267.1	3675655	6.34E-06	10YrCance	6.21E-06	6.87E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11816	ALL	632367.1	3675655	6.09E-06	10YrCance	5.97E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11817	ALL	632467.1	3675655	6.10E-06	10YrCance	5.97E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11818	ALL	632567.1	3675655	6.05E-06	10YrCance	5.93E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11819	ALL	632667.1	3675655	6.00E-06	10YrCance	5.88E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11820	ALL	632767.1	3675655	5.92E-06	10YrCance	5.80E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11821	ALL	632867.1	3675655	5.94E-06	10YrCance	5.82E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11822	ALL	632967.1	3675655	5.95E-06	10YrCance	5.83E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11823	ALL	633067.1	3675655	5.80E-06	10YrCance	5.68E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11824	ALL	633267.1	3675655	5.95E-06	10YrCance	5.83E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11825	ALL	633367.1	3675655	6.46E-06	10YrCance	6.33E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11826	ALL	633467.1	3675655	6.73E-06	10YrCance	6.60E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11827	ALL	633567.1	3675655	6.89E-06	10YrCance	6.76E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11828	ALL	633667.1	3675655	6.98E-06	10YrCance	6.85E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11829	ALL	633767.1	3675655	7.03E-06	10YrCance	6.90E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11830	ALL	633867.1	3675655	6.98E-06	10YrCance	6.85E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11831	ALL	634067.1	3675655	6.59E-06	10YrCance	6.47E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11832	ALL	634167.1	3675655	6.67E-06	10YrCance	6.54E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11833	ALL	634267.1	3675655	6.71E-06	10YrCance	6.59E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11834	ALL	634367.1	3675655	6.75E-06	10YrCance	6.63E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11835	ALL	634467.1	3675655	6.79E-06	10YrCance	6.66E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11836	ALL	634567.1	3675655	6.81E-06	10YrCance	6.69E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11837	ALL	634667.1	3675655	6.83E-06	10YrCance	6.71E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11838	ALL	634767.1	3675655	6.85E-06	10YrCance	6.73E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11839	ALL	634867.1	3675655	6.87E-06	10YrCance	6.74E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11840	ALL	634967.1	3675655	6.87E-06	10YrCance	6.74E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11841	ALL	635067.1	3675655	6.86E-06	10YrCance	6.74E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11842	ALL	635167.1	3675655	6.84E-06	10YrCance	6.71E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11843	ALL	635267.1	3675655	6.79E-06	10YrCance	6.66E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11844	ALL	635367.1	3675655	6.71E-06	10YrCance	6.58E-06	6.59E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11845	ALL	635467.1	3675655	6.56E-06	10YrCance	6.44E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11846	ALL	637367.1	3675655	3.15E-06	10YrCance	3.09E-06	3.19E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11847	ALL	637467.1	3675655	3.12E-06	10YrCance	3.06E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11848	ALL	637567.1	3675655	3.10E-06	10YrCance	3.04E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11849	ALL	637667.1	3675655	3.09E-06	10YrCance	3.03E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11850	ALL	637767.1	3675655	3.09E-06	10YrCance	3.03E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11851	ALL	637867.1	3675655	3.13E-06	10YrCance	3.07E-06	3.22E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11852	ALL	637967.1	3675655	3.30E-06	10YrCance	3.24E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11853	ALL	638067.1	3675655	3.69E-06	10YrCance	3.62E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11854	ALL	638167.1	3675655	3.93E-06	10YrCance	3.85E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11855	ALL	638267.1	3675655	4.05E-06	10YrCance	3.97E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11856	ALL	638367.1	3675655	4.12E-06	10YrCance	4.04E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11857	ALL	638467.1	3675655	4.15E-06	10YrCance	4.07E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11858	ALL	638567.1	3675655	4.14E-06	10YrCance	4.06E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11859	ALL	638667.1	3675655	4.08E-06	10YrCance	3.99E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11860	ALL	638767.1	3675655	3.75E-06	10YrCance	3.67E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11861	ALL	638867.1	3675655	3.35E-06	10YrCance	3.28E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11862	ALL	638967.1	3675655	3.14E-06	10YrCance	3.08E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11863	ALL	629267.1	3675755	4.72E-06	10YrCance	4.64E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11864	ALL	629367.1	3675755	5.28E-06	10YrCance	5.18E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11865	ALL	629467.1	3675755	5.64E-06	10YrCance	5.54E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11866	ALL	629567.1	3675755	5.90E-06	10YrCance	5.79E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11867	ALL	629667.1	3675755	6.09E-06	10YrCance	5.98E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11868	ALL	629767.1	3675755	6.25E-06	10YrCance	6.14E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11869	ALL	629867.1	3675755	6.38E-06	10YrCance	6.27E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11870	ALL	629967.1	3675755	6.49E-06	10YrCance	6.37E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11871	ALL	630067.1	3675755	6.60E-06	10YrCance	6.48E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11872	ALL	630167.1	3675755	6.73E-06	10YrCance	6.61E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11873	ALL	630267.1	3675755	6.81E-06	10YrCance	6.69E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11874	ALL	630367.1	3675755	6.90E-06	10YrCance	6.78E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11875	ALL	630467.1	3675755	6.87E-06	10YrCance	6.75E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11876	ALL	630567.1	3675755	6.91E-06	10YrCance	6.79E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11877	ALL	630667.1	3675755	6.97E-06	10YrCance	6.84E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11878	ALL	630767.1	3675755	7.00E-06	10YrCance	6.88E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11879	ALL	630967.1	3675755	6.89E-06	10YrCance	6.77E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11880	ALL	631067.1	3675755	6.94E-06	10YrCance	6.81E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11881	ALL	631167.1	3675755	7.05E-06	10YrCance	6.93E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11882	ALL	631267.1	3675755	7.07E-06	10YrCance	6.94E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11883	ALL	631367.1	3675755	7.06E-06	10YrCance	6.93E-06	6.85E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11884	ALL	631467.1	3675755	7.00E-06	10YrCance	6.88E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11885	ALL	631667.1	3675755	6.61E-06	10YrCance	6.49E-06	6.74E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11886	ALL	631767.1	3675755	6.47E-06	10YrCance	6.35E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11887	ALL	631867.1	3675755	6.48E-06	10YrCance	6.35E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11888	ALL	631967.1	3675755	6.41E-06	10YrCance	6.28E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11889	ALL	632067.1	3675755	6.25E-06	10YrCance	6.13E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11890	ALL	632167.1	3675755	6.21E-06	10YrCance	6.08E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11891	ALL	632267.1	3675755	6.18E-06	10YrCance	6.06E-06	6.68E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11892	ALL	632367.1	3675755	6.02E-06	10YrCance	5.90E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11893	ALL	632467.1	3675755	6.00E-06	10YrCance	5.88E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11894	ALL	632567.1	3675755	5.97E-06	10YrCance	5.84E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11895	ALL	632667.1	3675755	5.94E-06	10YrCance	5.82E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11896	ALL	632767.1	3675755	5.91E-06	10YrCance	5.79E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11897	ALL	632867.1	3675755	5.91E-06	10YrCance	5.79E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11898	ALL	632967.1	3675755	5.91E-06	10YrCance	5.79E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11899	ALL	633067.1	3675755	5.79E-06	10YrCance	5.67E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11900	ALL	633267.1	3675755	5.96E-06	10YrCance	5.84E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11901	ALL	633367.1	3675755	6.47E-06	10YrCance	6.35E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11902	ALL	633467.1	3675755	6.73E-06	10YrCance	6.60E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11903	ALL	633567.1	3675755	6.88E-06	10YrCance	6.75E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11904	ALL	633667.1	3675755	6.98E-06	10YrCance	6.85E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11905	ALL	633767.1	3675755	7.02E-06	10YrCance	6.89E-06	7.03E-08	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11906	ALL	633867.1	3675755	6.97E-06	10YrCance	6.84E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11907	ALL	634067.1	3675755	6.59E-06	10YrCance	6.47E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11908	ALL	634167.1	3675755	6.67E-06	10YrCance	6.54E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11909	ALL	634267.1	3675755	6.71E-06	10YrCance	6.59E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11910	ALL	634367.1	3675755	6.75E-06	10YrCance	6.62E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11911	ALL	634467.1	3675755	6.78E-06	10YrCance	6.66E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11912	ALL	634567.1	3675755	6.81E-06	10YrCance	6.68E-06	6.73E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11913	ALL	634667.1	3675755	6.83E-06	10YrCance	6.70E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11914	ALL	634767.1	3675755	6.84E-06	10YrCance	6.72E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11915	ALL	634867.1	3675755	6.86E-06	10YrCance	6.74E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11916	ALL	634967.1	3675755	6.87E-06	10YrCance	6.74E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11917	ALL	635067.1	3675755	6.86E-06	10YrCance	6.73E-06	6.75E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11918	ALL	635167.1	3675755	6.83E-06	10YrCance	6.71E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11919	ALL	635267.1	3675755	6.78E-06	10YrCance	6.66E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11920	ALL	635367.1	3675755	6.70E-06	10YrCance	6.58E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11921	ALL	635467.1	3675755	6.55E-06	10YrCance	6.43E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11922	ALL	635567.1	3675755	6.23E-06	10YrCance	6.11E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11923	ALL	637467.1	3675755	3.09E-06	10YrCance	3.03E-06	3.12E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11924	ALL	637567.1	3675755	3.06E-06	10YrCance	3.00E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11925	ALL	637667.1	3675755	3.05E-06	10YrCance	2.99E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11926	ALL	637767.1	3675755	3.05E-06	10YrCance	2.99E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11927	ALL	637867.1	3675755	3.08E-06	10YrCance	3.02E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11928	ALL	637967.1	3675755	3.23E-06	10YrCance	3.17E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11929	ALL	638067.1	3675755	3.58E-06	10YrCance	3.51E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11930	ALL	638167.1	3675755	3.78E-06	10YrCance	3.71E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11931	ALL	638267.1	3675755	3.89E-06	10YrCance	3.81E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11932	ALL	638367.1	3675755	3.95E-06	10YrCance	3.87E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11933	ALL	638467.1	3675755	3.97E-06	10YrCance	3.89E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11934	ALL	638567.1	3675755	3.97E-06	10YrCance	3.89E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11935	ALL	638667.1	3675755	3.91E-06	10YrCance	3.83E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11936	ALL	638767.1	3675755	3.59E-06	10YrCance	3.52E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11937	ALL	638867.1	3675755	3.22E-06	10YrCance	3.16E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11938	ALL	629267.1	3675855	4.64E-06	10YrCance	4.56E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11939	ALL	629367.1	3675855	5.20E-06	10YrCance	5.11E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11940	ALL	629467.1	3675855	5.58E-06	10YrCance	5.48E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11941	ALL	629567.1	3675855	5.85E-06	10YrCance	5.74E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11942	ALL	629667.1	3675855	6.06E-06	10YrCance	5.96E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11943	ALL	629767.1	3675855	6.22E-06	10YrCance	6.11E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11944	ALL	629867.1	3675855	6.40E-06	10YrCance	6.29E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11945	ALL	629967.1	3675855	6.51E-06	10YrCance	6.40E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11946	ALL	630067.1	3675855	6.59E-06	10YrCance	6.47E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11947	ALL	630167.1	3675855	6.70E-06	10YrCance	6.58E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11948	ALL	630267.1	3675855	6.76E-06	10YrCance	6.64E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11949	ALL	630367.1	3675855	6.92E-06	10YrCance	6.80E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11950	ALL	630467.1	3675855	6.96E-06	10YrCance	6.84E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11951	ALL	630567.1	3675855	7.04E-06	10YrCance	6.91E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11952	ALL	630667.1	3675855	7.03E-06	10YrCance	6.91E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11953	ALL	630767.1	3675855	7.00E-06	10YrCance	6.88E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11954	ALL	630967.1	3675855	6.88E-06	10YrCance	6.75E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11955	ALL	631067.1	3675855	6.94E-06	10YrCance	6.81E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11956	ALL	631167.1	3675855	7.04E-06	10YrCance	6.91E-06	6.79E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11957	ALL	631267.1	3675855	7.05E-06	10YrCance	6.93E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11958	ALL	631367.1	3675855	7.04E-06	10YrCance	6.92E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11959	ALL	631467.1	3675855	6.99E-06	10YrCance	6.86E-06	6.83E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11960	ALL	631667.1	3675855	6.54E-06	10YrCance	6.41E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11961	ALL	631767.1	3675855	6.51E-06	10YrCance	6.38E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11962	ALL	631867.1	3675855	6.35E-06	10YrCance	6.23E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11963	ALL	631967.1	3675855	6.29E-06	10YrCance	6.16E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11964	ALL	632067.1	3675855	6.24E-06	10YrCance	6.11E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11965	ALL	632167.1	3675855	6.18E-06	10YrCance	6.05E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11966	ALL	632267.1	3675855	6.15E-06	10YrCance	6.03E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11967	ALL	632367.1	3675855	6.04E-06	10YrCance	5.91E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11968	ALL	632467.1	3675855	6.03E-06	10YrCance	5.91E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11969	ALL	632567.1	3675855	5.98E-06	10YrCance	5.86E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11970	ALL	632667.1	3675855	5.97E-06	10YrCance	5.85E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11971	ALL	632767.1	3675855	5.94E-06	10YrCance	5.82E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11972	ALL	632867.1	3675855	5.93E-06	10YrCance	5.81E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11973	ALL	632967.1	3675855	5.91E-06	10YrCance	5.79E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11974	ALL	633067.1	3675855	5.91E-06	10YrCance	5.79E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11975	ALL	633267.1	3675855	5.95E-06	10YrCance	5.83E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11976	ALL	633367.1	3675855	6.46E-06	10YrCance	6.34E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11977	ALL	633467.1	3675855	6.72E-06	10YrCance	6.60E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11978	ALL	633567.1	3675855	6.87E-06	10YrCance	6.74E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11979	ALL	633667.1	3675855	6.96E-06	10YrCance	6.83E-06	7.00E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11980	ALL	633767.1	3675855	7.01E-06	10YrCance	6.88E-06	7.02E-08	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11981	ALL	633867.1	3675855	6.96E-06	10YrCance	6.83E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11982	ALL	634067.1	3675855	6.59E-06	10YrCance	6.46E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11983	ALL	634167.1	3675855	6.66E-06	10YrCance	6.53E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11984	ALL	634267.1	3675855	6.70E-06	10YrCance	6.57E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11985	ALL	634367.1	3675855	6.73E-06	10YrCance	6.61E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11986	ALL	634467.1	3675855	6.77E-06	10YrCance	6.64E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11987	ALL	634567.1	3675855	6.79E-06	10YrCance	6.67E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11988	ALL	634667.1	3675855	6.81E-06	10YrCance	6.68E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11989	ALL	634767.1	3675855	6.83E-06	10YrCance	6.70E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11990	ALL	634867.1	3675855	6.83E-06	10YrCance	6.71E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11991	ALL	634967.1	3675855	6.84E-06	10YrCance	6.71E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11992	ALL	635067.1	3675855	6.83E-06	10YrCance	6.70E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11993	ALL	635167.1	3675855	6.80E-06	10YrCance	6.68E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11994	ALL	635267.1	3675855	6.75E-06	10YrCance	6.63E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11995	ALL	635367.1	3675855	6.67E-06	10YrCance	6.55E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11996	ALL	635467.1	3675855	6.52E-06	10YrCance	6.40E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11997	ALL	635567.1	3675855	6.19E-06	10YrCance	6.08E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11998	ALL	637467.1	3675855	3.06E-06	10YrCance	3.01E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11999	ALL	637567.1	3675855	3.03E-06	10YrCance	2.98E-06	3.07E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12000	ALL	637667.1	3675855	3.01E-06	10YrCance	2.95E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12001	ALL	637767.1	3675855	3.00E-06	10YrCance	2.95E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12002	ALL	637867.1	3675855	3.01E-06	10YrCance	2.96E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12003	ALL	637967.1	3675855	3.07E-06	10YrCance	3.01E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12004	ALL	638067.1	3675855	3.16E-06	10YrCance	3.10E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12005	ALL	638167.1	3675855	3.25E-06	10YrCance	3.19E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12006	ALL	638267.1	3675855	3.32E-06	10YrCance	3.26E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12007	ALL	638367.1	3675855	3.37E-06	10YrCance	3.30E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12008	ALL	638467.1	3675855	3.39E-06	10YrCance	3.33E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12009	ALL	638567.1	3675855	3.40E-06	10YrCance	3.33E-06	3.63E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12010	ALL	638667.1	3675855	3.36E-06	10YrCance	3.29E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12011	ALL	638767.1	3675855	3.21E-06	10YrCance	3.15E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12012	ALL	638867.1	3675855	3.02E-06	10YrCance	2.96E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12013	ALL	629267.1	3675955	4.59E-06	10YrCance	4.51E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12014	ALL	629367.1	3675955	5.17E-06	10YrCance	5.08E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12015	ALL	629467.1	3675955	5.57E-06	10YrCance	5.48E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12016	ALL	629567.1	3675955	5.83E-06	10YrCance	5.73E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12017	ALL	629667.1	3675955	6.04E-06	10YrCance	5.93E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12018	ALL	629767.1	3675955	6.22E-06	10YrCance	6.11E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12019	ALL	629867.1	3675955	6.38E-06	10YrCance	6.27E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12020	ALL	629967.1	3675955	6.51E-06	10YrCance	6.40E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12021	ALL	630067.1	3675955	6.59E-06	10YrCance	6.47E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12022	ALL	630167.1	3675955	6.70E-06	10YrCance	6.58E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12023	ALL	630267.1	3675955	6.77E-06	10YrCance	6.65E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12024	ALL	630367.1	3675955	6.79E-06	10YrCance	6.67E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12025	ALL	630467.1	3675955	6.93E-06	10YrCance	6.81E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12026	ALL	630567.1	3675955	6.98E-06	10YrCance	6.86E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12027	ALL	630667.1	3675955	7.03E-06	10YrCance	6.90E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12028	ALL	630767.1	3675955	7.10E-06	10YrCance	6.97E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12029	ALL	630967.1	3675955	6.92E-06	10YrCance	6.80E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12030	ALL	631067.1	3675955	6.98E-06	10YrCance	6.86E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12031	ALL	631167.1	3675955	7.02E-06	10YrCance	6.89E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12032	ALL	631267.1	3675955	7.03E-06	10YrCance	6.90E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12033	ALL	631367.1	3675955	7.02E-06	10YrCance	6.89E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12034	ALL	631467.1	3675955	6.96E-06	10YrCance	6.83E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12035	ALL	631667.1	3675955	6.52E-06	10YrCance	6.39E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12036	ALL	631767.1	3675955	6.43E-06	10YrCance	6.31E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12037	ALL	631867.1	3675955	6.33E-06	10YrCance	6.20E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12038	ALL	631967.1	3675955	6.34E-06	10YrCance	6.21E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12039	ALL	632067.1	3675955	6.20E-06	10YrCance	6.08E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12040	ALL	632167.1	3675955	6.17E-06	10YrCance	6.05E-06	6.66E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12041	ALL	632267.1	3675955	6.14E-06	10YrCance	6.02E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12042	ALL	632367.1	3675955	6.03E-06	10YrCance	5.91E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12043	ALL	632467.1	3675955	6.07E-06	10YrCance	5.95E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12044	ALL	632567.1	3675955	5.98E-06	10YrCance	5.86E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12045	ALL	632667.1	3675955	5.98E-06	10YrCance	5.86E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12046	ALL	632767.1	3675955	5.92E-06	10YrCance	5.80E-06	6.46E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12047	ALL	632867.1	3675955	5.94E-06	10YrCance	5.82E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12048	ALL	632967.1	3675955	5.89E-06	10YrCance	5.77E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12049	ALL	633067.1	3675955	5.91E-06	10YrCance	5.79E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12050	ALL	633267.1	3675955	5.94E-06	10YrCance	5.82E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12051	ALL	633367.1	3675955	6.45E-06	10YrCance	6.33E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12052	ALL	633467.1	3675955	6.71E-06	10YrCance	6.58E-06	6.82E-08	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12053	ALL	633567.1	3675955	6.86E-06	10YrCance	6.73E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12054	ALL	633667.1	3675955	6.95E-06	10YrCance	6.82E-06	6.99E-08	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12055	ALL	633767.1	3675955	6.99E-06	10YrCance	6.86E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12056	ALL	633867.1	3675955	6.94E-06	10YrCance	6.81E-06	6.94E-08	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12057	ALL	634067.1	3675955	6.57E-06	10YrCance	6.45E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12058	ALL	634167.1	3675955	6.64E-06	10YrCance	6.52E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12059	ALL	634267.1	3675955	6.68E-06	10YrCance	6.56E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12060	ALL	634367.1	3675955	6.72E-06	10YrCance	6.59E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12061	ALL	634467.1	3675955	6.75E-06	10YrCance	6.63E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12062	ALL	634567.1	3675955	6.78E-06	10YrCance	6.65E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12063	ALL	634667.1	3675955	6.79E-06	10YrCance	6.67E-06	6.71E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12064	ALL	634767.1	3675955	6.81E-06	10YrCance	6.69E-06	6.72E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12065	ALL	634867.1	3675955	6.82E-06	10YrCance	6.69E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12066	ALL	634967.1	3675955	6.82E-06	10YrCance	6.69E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12067	ALL	635067.1	3675955	6.81E-06	10YrCance	6.68E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12068	ALL	635167.1	3675955	6.78E-06	10YrCance	6.66E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12069	ALL	635267.1	3675955	6.74E-06	10YrCance	6.61E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12070	ALL	635367.1	3675955	6.66E-06	10YrCance	6.53E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12071	ALL	635467.1	3675955	6.52E-06	10YrCance	6.40E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12072	ALL	635567.1	3675955	6.20E-06	10YrCance	6.08E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12073	ALL	637467.1	3675955	3.03E-06	10YrCance	2.98E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12074	ALL	637567.1	3675955	3.00E-06	10YrCance	2.94E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12075	ALL	637667.1	3675955	2.97E-06	10YrCance	2.91E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12076	ALL	637767.1	3675955	2.95E-06	10YrCance	2.89E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12077	ALL	637867.1	3675955	2.94E-06	10YrCance	2.88E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12078	ALL	637967.1	3675955	2.93E-06	10YrCance	2.87E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12079	ALL	638067.1	3675955	2.93E-06	10YrCance	2.87E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12080	ALL	638167.1	3675955	2.93E-06	10YrCance	2.88E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12081	ALL	638267.1	3675955	2.94E-06	10YrCance	2.88E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12082	ALL	638367.1	3675955	2.94E-06	10YrCance	2.88E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12083	ALL	638467.1	3675955	2.93E-06	10YrCance	2.88E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12084	ALL	638567.1	3675955	2.91E-06	10YrCance	2.86E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12085	ALL	638667.1	3675955	2.88E-06	10YrCance	2.83E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12086	ALL	638767.1	3675955	2.85E-06	10YrCance	2.79E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12087	ALL	638867.1	3675955	2.79E-06	10YrCance	2.74E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12088	ALL	629267.1	3676055	4.50E-06	10YrCance	4.42E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12089	ALL	629367.1	3676055	5.15E-06	10YrCance	5.06E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12090	ALL	629467.1	3676055	5.55E-06	10YrCance	5.46E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12091	ALL	629567.1	3676055	5.81E-06	10YrCance	5.71E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12092	ALL	629667.1	3676055	6.01E-06	10YrCance	5.91E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12093	ALL	629767.1	3676055	6.18E-06	10YrCance	6.08E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12094	ALL	629867.1	3676055	6.36E-06	10YrCance	6.25E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12095	ALL	629967.1	3676055	6.49E-06	10YrCance	6.38E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12096	ALL	630067.1	3676055	6.56E-06	10YrCance	6.44E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12097	ALL	630167.1	3676055	6.64E-06	10YrCance	6.52E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12098	ALL	630267.1	3676055	6.72E-06	10YrCance	6.60E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12099	ALL	630367.1	3676055	6.83E-06	10YrCance	6.71E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12100	ALL	630467.1	3676055	6.82E-06	10YrCance	6.70E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12101	ALL	630567.1	3676055	6.98E-06	10YrCance	6.86E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12102	ALL	630667.1	3676055	6.95E-06	10YrCance	6.83E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12103	ALL	630767.1	3676055	7.01E-06	10YrCance	6.88E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12104	ALL	630967.1	3676055	6.82E-06	10YrCance	6.70E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12105	ALL	631067.1	3676055	6.95E-06	10YrCance	6.82E-06	6.72E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12106	ALL	631167.1	3676055	6.96E-06	10YrCance	6.83E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12107	ALL	631267.1	3676055	6.96E-06	10YrCance	6.83E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12108	ALL	631367.1	3676055	6.95E-06	10YrCance	6.83E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12109	ALL	631467.1	3676055	6.89E-06	10YrCance	6.77E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12110	ALL	631667.1	3676055	6.60E-06	10YrCance	6.47E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12111	ALL	631767.1	3676055	6.40E-06	10YrCance	6.28E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12112	ALL	631867.1	3676055	6.39E-06	10YrCance	6.26E-06	6.78E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12113	ALL	631967.1	3676055	6.23E-06	10YrCance	6.10E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12114	ALL	632067.1	3676055	6.19E-06	10YrCance	6.06E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12115	ALL	632167.1	3676055	6.15E-06	10YrCance	6.03E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12116	ALL	632267.1	3676055	6.10E-06	10YrCance	5.97E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12117	ALL	632367.1	3676055	6.01E-06	10YrCance	5.89E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12118	ALL	632467.1	3676055	6.05E-06	10YrCance	5.92E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12119	ALL	632567.1	3676055	5.96E-06	10YrCance	5.84E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12120	ALL	632667.1	3676055	5.96E-06	10YrCance	5.84E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12121	ALL	632767.1	3676055	5.88E-06	10YrCance	5.76E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12122	ALL	632867.1	3676055	5.92E-06	10YrCance	5.80E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12123	ALL	632967.1	3676055	5.86E-06	10YrCance	5.74E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12124	ALL	633067.1	3676055	5.89E-06	10YrCance	5.77E-06	6.40E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12125	ALL	633267.1	3676055	5.92E-06	10YrCance	5.81E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12126	ALL	633367.1	3676055	6.43E-06	10YrCance	6.30E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12127	ALL	633467.1	3676055	6.70E-06	10YrCance	6.57E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12128	ALL	633567.1	3676055	6.84E-06	10YrCance	6.71E-06	6.92E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12129	ALL	633667.1	3676055	6.93E-06	10YrCance	6.80E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12130	ALL	633767.1	3676055	6.98E-06	10YrCance	6.85E-06	6.99E-08	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12131	ALL	633867.1	3676055	6.92E-06	10YrCance	6.79E-06	6.92E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12132	ALL	634067.1	3676055	6.55E-06	10YrCance	6.43E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12133	ALL	634167.1	3676055	6.62E-06	10YrCance	6.50E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12134	ALL	634267.1	3676055	6.66E-06	10YrCance	6.54E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12135	ALL	634367.1	3676055	6.70E-06	10YrCance	6.57E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12136	ALL	634467.1	3676055	6.73E-06	10YrCance	6.60E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12137	ALL	634567.1	3676055	6.75E-06	10YrCance	6.63E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12138	ALL	634667.1	3676055	6.77E-06	10YrCance	6.65E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12139	ALL	634767.1	3676055	6.79E-06	10YrCance	6.66E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12140	ALL	634867.1	3676055	6.80E-06	10YrCance	6.67E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12141	ALL	634967.1	3676055	6.80E-06	10YrCance	6.67E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12142	ALL	635067.1	3676055	6.79E-06	10YrCance	6.67E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12143	ALL	635167.1	3676055	6.76E-06	10YrCance	6.64E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12144	ALL	635267.1	3676055	6.72E-06	10YrCance	6.60E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12145	ALL	635367.1	3676055	6.64E-06	10YrCance	6.52E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12146	ALL	635467.1	3676055	6.50E-06	10YrCance	6.38E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12147	ALL	635567.1	3676055	6.18E-06	10YrCance	6.07E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12148	ALL	637467.1	3676055	3.00E-06	10YrCance	2.94E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12149	ALL	637567.1	3676055	2.96E-06	10YrCance	2.91E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12150	ALL	637667.1	3676055	2.93E-06	10YrCance	2.87E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12151	ALL	637767.1	3676055	2.90E-06	10YrCance	2.84E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12152	ALL	637867.1	3676055	2.87E-06	10YrCance	2.82E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12153	ALL	637967.1	3676055	2.84E-06	10YrCance	2.79E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12154	ALL	638067.1	3676055	2.82E-06	10YrCance	2.77E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12155	ALL	638167.1	3676055	2.81E-06	10YrCance	2.75E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12156	ALL	638267.1	3676055	2.79E-06	10YrCance	2.74E-06	2.85E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12157	ALL	638367.1	3676055	2.77E-06	10YrCance	2.72E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12158	ALL	638467.1	3676055	2.75E-06	10YrCance	2.70E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12159	ALL	638567.1	3676055	2.73E-06	10YrCance	2.68E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12160	ALL	638667.1	3676055	2.71E-06	10YrCance	2.66E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12161	ALL	638767.1	3676055	2.68E-06	10YrCance	2.63E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12162	ALL	638867.1	3676055	2.65E-06	10YrCance	2.60E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12163	ALL	629267.1	3676155	4.48E-06	10YrCance	4.41E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12164	ALL	629367.1	3676155	5.08E-06	10YrCance	4.99E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12165	ALL	629467.1	3676155	5.48E-06	10YrCance	5.39E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12166	ALL	629567.1	3676155	5.76E-06	10YrCance	5.66E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12167	ALL	629667.1	3676155	5.96E-06	10YrCance	5.86E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12168	ALL	629767.1	3676155	6.16E-06	10YrCance	6.05E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12169	ALL	629867.1	3676155	6.44E-06	10YrCance	6.33E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12170	ALL	629967.1	3676155	6.41E-06	10YrCance	6.30E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12171	ALL	630067.1	3676155	6.51E-06	10YrCance	6.40E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12172	ALL	630167.1	3676155	6.60E-06	10YrCance	6.49E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12173	ALL	630267.1	3676155	6.67E-06	10YrCance	6.55E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12174	ALL	630367.1	3676155	6.77E-06	10YrCance	6.65E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12175	ALL	630467.1	3676155	6.78E-06	10YrCance	6.66E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12176	ALL	630567.1	3676155	6.85E-06	10YrCance	6.72E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12177	ALL	630667.1	3676155	7.03E-06	10YrCance	6.90E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12178	ALL	630767.1	3676155	6.91E-06	10YrCance	6.79E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12179	ALL	630967.1	3676155	6.83E-06	10YrCance	6.71E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12180	ALL	631067.1	3676155	6.89E-06	10YrCance	6.77E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12181	ALL	631167.1	3676155	6.94E-06	10YrCance	6.82E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12182	ALL	631267.1	3676155	6.94E-06	10YrCance	6.81E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12183	ALL	631367.1	3676155	6.92E-06	10YrCance	6.80E-06	6.77E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12184	ALL	631467.1	3676155	6.88E-06	10YrCance	6.75E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12185	ALL	631667.1	3676155	6.46E-06	10YrCance	6.34E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12186	ALL	631767.1	3676155	6.36E-06	10YrCance	6.24E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12187	ALL	631867.1	3676155	6.26E-06	10YrCance	6.14E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12188	ALL	631967.1	3676155	6.18E-06	10YrCance	6.05E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12189	ALL	632067.1	3676155	6.14E-06	10YrCance	6.02E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12190	ALL	632167.1	3676155	6.11E-06	10YrCance	5.98E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12191	ALL	632267.1	3676155	6.09E-06	10YrCance	5.96E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12192	ALL	632367.1	3676155	5.99E-06	10YrCance	5.87E-06	6.53E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12193	ALL	632467.1	3676155	6.01E-06	10YrCance	5.89E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12194	ALL	632567.1	3676155	5.94E-06	10YrCance	5.82E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12195	ALL	632667.1	3676155	5.94E-06	10YrCance	5.81E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12196	ALL	632767.1	3676155	5.85E-06	10YrCance	5.73E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12197	ALL	632867.1	3676155	5.88E-06	10YrCance	5.76E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12198	ALL	632967.1	3676155	5.84E-06	10YrCance	5.72E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12199	ALL	633067.1	3676155	5.87E-06	10YrCance	5.75E-06	6.39E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12200	ALL	633267.1	3676155	5.90E-06	10YrCance	5.79E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12201	ALL	633367.1	3676155	6.42E-06	10YrCance	6.29E-06	6.60E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12202	ALL	633467.1	3676155	6.67E-06	10YrCance	6.54E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12203	ALL	633567.1	3676155	6.82E-06	10YrCance	6.69E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12204	ALL	633667.1	3676155	6.91E-06	10YrCance	6.78E-06	6.96E-08	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12205	ALL	633767.1	3676155	6.95E-06	10YrCance	6.82E-06	6.97E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12206	ALL	633867.1	3676155	6.89E-06	10YrCance	6.76E-06	6.90E-08	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12207	ALL	634067.1	3676155	6.53E-06	10YrCance	6.40E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12208	ALL	634167.1	3676155	6.59E-06	10YrCance	6.47E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12209	ALL	634267.1	3676155	6.63E-06	10YrCance	6.51E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12210	ALL	634367.1	3676155	6.67E-06	10YrCance	6.54E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12211	ALL	634467.1	3676155	6.70E-06	10YrCance	6.57E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12212	ALL	634567.1	3676155	6.72E-06	10YrCance	6.60E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12213	ALL	634667.1	3676155	6.74E-06	10YrCance	6.62E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12214	ALL	634767.1	3676155	6.76E-06	10YrCance	6.64E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12215	ALL	634867.1	3676155	6.77E-06	10YrCance	6.65E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12216	ALL	634967.1	3676155	6.77E-06	10YrCance	6.65E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12217	ALL	635067.1	3676155	6.77E-06	10YrCance	6.64E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12218	ALL	635167.1	3676155	6.74E-06	10YrCance	6.62E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12219	ALL	635267.1	3676155	6.69E-06	10YrCance	6.57E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12220	ALL	635367.1	3676155	6.61E-06	10YrCance	6.49E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12221	ALL	635467.1	3676155	6.47E-06	10YrCance	6.35E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12222	ALL	635567.1	3676155	6.16E-06	10YrCance	6.04E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12223	ALL	637467.1	3676155	2.97E-06	10YrCance	2.91E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12224	ALL	637567.1	3676155	2.93E-06	10YrCance	2.87E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12225	ALL	637667.1	3676155	2.89E-06	10YrCance	2.83E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12226	ALL	637767.1	3676155	2.85E-06	10YrCance	2.80E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12227	ALL	637867.1	3676155	2.82E-06	10YrCance	2.76E-06	2.85E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12228	ALL	637967.1	3676155	2.78E-06	10YrCance	2.73E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12229	ALL	638067.1	3676155	2.75E-06	10YrCance	2.70E-06	2.79E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12230	ALL	638167.1	3676155	2.73E-06	10YrCance	2.68E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12231	ALL	638267.1	3676155	2.70E-06	10YrCance	2.65E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12232	ALL	638367.1	3676155	2.68E-06	10YrCance	2.63E-06	2.72E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12233	ALL	638467.1	3676155	2.65E-06	10YrCance	2.60E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12234	ALL	638567.1	3676155	2.63E-06	10YrCance	2.58E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12235	ALL	638667.1	3676155	2.61E-06	10YrCance	2.56E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12236	ALL	638767.1	3676155	2.58E-06	10YrCance	2.53E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12237	ALL	638867.1	3676155	2.55E-06	10YrCance	2.51E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12238	ALL	629267.1	3676255	4.47E-06	10YrCance	4.39E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12239	ALL	629367.1	3676255	5.07E-06	10YrCance	4.98E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12240	ALL	629467.1	3676255	5.43E-06	10YrCance	5.33E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12241	ALL	629567.1	3676255	5.70E-06	10YrCance	5.60E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12242	ALL	629667.1	3676255	5.92E-06	10YrCance	5.82E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12243	ALL	629767.1	3676255	6.09E-06	10YrCance	5.98E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12244	ALL	629867.1	3676255	6.35E-06	10YrCance	6.24E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12245	ALL	629967.1	3676255	6.40E-06	10YrCance	6.29E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12246	ALL	630067.1	3676255	6.46E-06	10YrCance	6.35E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12247	ALL	630167.1	3676255	6.55E-06	10YrCance	6.43E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12248	ALL	630267.1	3676255	6.62E-06	10YrCance	6.51E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12249	ALL	630367.1	3676255	6.67E-06	10YrCance	6.55E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12250	ALL	630467.1	3676255	6.73E-06	10YrCance	6.61E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12251	ALL	630567.1	3676255	6.78E-06	10YrCance	6.66E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12252	ALL	630667.1	3676255	6.92E-06	10YrCance	6.79E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12253	ALL	630767.1	3676255	6.86E-06	10YrCance	6.74E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12254	ALL	630967.1	3676255	6.76E-06	10YrCance	6.64E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12255	ALL	631067.1	3676255	6.84E-06	10YrCance	6.72E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12256	ALL	631167.1	3676255	6.89E-06	10YrCance	6.77E-06	6.71E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12257	ALL	631267.1	3676255	6.90E-06	10YrCance	6.77E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12258	ALL	631367.1	3676255	6.89E-06	10YrCance	6.77E-06	6.76E-08	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12259	ALL	631467.1	3676255	6.82E-06	10YrCance	6.70E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12260	ALL	631667.1	3676255	6.48E-06	10YrCance	6.35E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12261	ALL	631767.1	3676255	6.36E-06	10YrCance	6.24E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12262	ALL	631867.1	3676255	6.15E-06	10YrCance	6.03E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12263	ALL	631967.1	3676255	6.15E-06	10YrCance	6.03E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12264	ALL	632067.1	3676255	6.09E-06	10YrCance	5.97E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12265	ALL	632167.1	3676255	6.05E-06	10YrCance	5.93E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12266	ALL	632267.1	3676255	6.04E-06	10YrCance	5.92E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12267	ALL	632367.1	3676255	5.95E-06	10YrCance	5.83E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12268	ALL	632467.1	3676255	5.95E-06	10YrCance	5.83E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12269	ALL	632567.1	3676255	5.89E-06	10YrCance	5.77E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12270	ALL	632667.1	3676255	5.91E-06	10YrCance	5.79E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12271	ALL	632767.1	3676255	5.82E-06	10YrCance	5.70E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12272	ALL	632867.1	3676255	5.84E-06	10YrCance	5.72E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12273	ALL	632967.1	3676255	5.69E-06	10YrCance	5.58E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12274	ALL	633067.1	3676255	5.85E-06	10YrCance	5.73E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12275	ALL	633267.1	3676255	5.88E-06	10YrCance	5.77E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12276	ALL	633367.1	3676255	6.39E-06	10YrCance	6.27E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12277	ALL	633467.1	3676255	6.64E-06	10YrCance	6.51E-06	6.77E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12278	ALL	633567.1	3676255	6.78E-06	10YrCance	6.65E-06	6.87E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12279	ALL	633667.1	3676255	6.87E-06	10YrCance	6.74E-06	6.93E-08	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12280	ALL	633767.1	3676255	6.91E-06	10YrCance	6.78E-06	6.95E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12281	ALL	633867.1	3676255	6.85E-06	10YrCance	6.72E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12282	ALL	634067.1	3676255	6.49E-06	10YrCance	6.37E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12283	ALL	634167.1	3676255	6.55E-06	10YrCance	6.43E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12284	ALL	634267.1	3676255	6.59E-06	10YrCance	6.47E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12285	ALL	634367.1	3676255	6.63E-06	10YrCance	6.50E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12286	ALL	634467.1	3676255	6.66E-06	10YrCance	6.54E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12287	ALL	634567.1	3676255	6.68E-06	10YrCance	6.56E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12288	ALL	634667.1	3676255	6.70E-06	10YrCance	6.58E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12289	ALL	634767.1	3676255	6.73E-06	10YrCance	6.60E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12290	ALL	634867.1	3676255	6.74E-06	10YrCance	6.61E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12291	ALL	634967.1	3676255	6.74E-06	10YrCance	6.62E-06	6.65E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12292	ALL	635067.1	3676255	6.73E-06	10YrCance	6.61E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12293	ALL	635167.1	3676255	6.71E-06	10YrCance	6.59E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12294	ALL	635267.1	3676255	6.67E-06	10YrCance	6.54E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12295	ALL	635367.1	3676255	6.59E-06	10YrCance	6.47E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12296	ALL	635467.1	3676255	6.45E-06	10YrCance	6.33E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12297	ALL	635567.1	3676255	6.14E-06	10YrCance	6.02E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12298	ALL	637567.1	3676255	2.89E-06	10YrCance	2.84E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12299	ALL	637667.1	3676255	2.85E-06	10YrCance	2.80E-06	2.87E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12300	ALL	637767.1	3676255	2.81E-06	10YrCance	2.76E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12301	ALL	637867.1	3676255	2.77E-06	10YrCance	2.72E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12302	ALL	637967.1	3676255	2.73E-06	10YrCance	2.68E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12303	ALL	638067.1	3676255	2.70E-06	10YrCance	2.65E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12304	ALL	638167.1	3676255	2.67E-06	10YrCance	2.62E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12305	ALL	638267.1	3676255	2.64E-06	10YrCance	2.59E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12306	ALL	638367.1	3676255	2.61E-06	10YrCance	2.56E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12307	ALL	638467.1	3676255	2.58E-06	10YrCance	2.53E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12308	ALL	638567.1	3676255	2.56E-06	10YrCance	2.51E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12309	ALL	638667.1	3676255	2.53E-06	10YrCance	2.49E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12310	ALL	638767.1	3676255	2.51E-06	10YrCance	2.46E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12311	ALL	638867.1	3676255	2.48E-06	10YrCance	2.44E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12312	ALL	629267.1	3676355	4.47E-06	10YrCance	4.39E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12313	ALL	629367.1	3676355	5.04E-06	10YrCance	4.95E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12314	ALL	629467.1	3676355	5.39E-06	10YrCance	5.29E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12315	ALL	629567.1	3676355	5.63E-06	10YrCance	5.53E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12316	ALL	629667.1	3676355	5.83E-06	10YrCance	5.73E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12317	ALL	629767.1	3676355	6.00E-06	10YrCance	5.89E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12318	ALL	629867.1	3676355	6.22E-06	10YrCance	6.11E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12319	ALL	629967.1	3676355	6.29E-06	10YrCance	6.17E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12320	ALL	630067.1	3676355	6.38E-06	10YrCance	6.26E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12321	ALL	630167.1	3676355	6.48E-06	10YrCance	6.36E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12322	ALL	630267.1	3676355	6.53E-06	10YrCance	6.41E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12323	ALL	630367.1	3676355	6.60E-06	10YrCance	6.48E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12324	ALL	630467.1	3676355	6.65E-06	10YrCance	6.53E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12325	ALL	630567.1	3676355	6.82E-06	10YrCance	6.70E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12326	ALL	630667.1	3676355	6.81E-06	10YrCance	6.68E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12327	ALL	630767.1	3676355	6.84E-06	10YrCance	6.72E-06	6.63E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12328	ALL	630967.1	3676355	6.67E-06	10YrCance	6.55E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12329	ALL	631067.1	3676355	6.71E-06	10YrCance	6.59E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12330	ALL	631167.1	3676355	6.80E-06	10YrCance	6.67E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12331	ALL	631267.1	3676355	6.82E-06	10YrCance	6.70E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12332	ALL	631367.1	3676355	6.81E-06	10YrCance	6.69E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12333	ALL	631467.1	3676355	6.74E-06	10YrCance	6.62E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12334	ALL	631667.1	3676355	6.38E-06	10YrCance	6.26E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12335	ALL	631767.1	3676355	6.15E-06	10YrCance	6.03E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12336	ALL	631867.1	3676355	6.00E-06	10YrCance	5.88E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12337	ALL	631967.1	3676355	6.09E-06	10YrCance	5.97E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12338	ALL	632067.1	3676355	6.04E-06	10YrCance	5.92E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12339	ALL	632167.1	3676355	6.00E-06	10YrCance	5.88E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12340	ALL	632267.1	3676355	6.00E-06	10YrCance	5.88E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12341	ALL	632367.1	3676355	5.88E-06	10YrCance	5.76E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12342	ALL	632467.1	3676355	5.88E-06	10YrCance	5.76E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12343	ALL	632567.1	3676355	5.83E-06	10YrCance	5.71E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12344	ALL	632667.1	3676355	5.81E-06	10YrCance	5.69E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12345	ALL	632767.1	3676355	5.80E-06	10YrCance	5.68E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12346	ALL	632867.1	3676355	5.78E-06	10YrCance	5.66E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12347	ALL	632967.1	3676355	5.65E-06	10YrCance	5.54E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12348	ALL	633067.1	3676355	5.59E-06	10YrCance	5.48E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12349	ALL	633267.1	3676355	5.86E-06	10YrCance	5.74E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12350	ALL	633367.1	3676355	6.35E-06	10YrCance	6.23E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12351	ALL	633467.1	3676355	6.60E-06	10YrCance	6.47E-06	6.74E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12352	ALL	633567.1	3676355	6.74E-06	10YrCance	6.61E-06	6.84E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12353	ALL	633667.1	3676355	6.82E-06	10YrCance	6.70E-06	6.89E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12354	ALL	633767.1	3676355	6.86E-06	10YrCance	6.73E-06	6.91E-08	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12355	ALL	633867.1	3676355	6.80E-06	10YrCance	6.67E-06	6.83E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12356	ALL	634067.1	3676355	6.44E-06	10YrCance	6.32E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12357	ALL	634167.1	3676355	6.50E-06	10YrCance	6.38E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12358	ALL	634267.1	3676355	6.54E-06	10YrCance	6.42E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12359	ALL	634367.1	3676355	6.58E-06	10YrCance	6.46E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12360	ALL	634467.1	3676355	6.61E-06	10YrCance	6.49E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12361	ALL	634567.1	3676355	6.64E-06	10YrCance	6.52E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12362	ALL	634667.1	3676355	6.66E-06	10YrCance	6.54E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12363	ALL	634767.1	3676355	6.68E-06	10YrCance	6.56E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12364	ALL	634867.1	3676355	6.69E-06	10YrCance	6.57E-06	6.62E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12365	ALL	634967.1	3676355	6.70E-06	10YrCance	6.58E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12366	ALL	635067.1	3676355	6.70E-06	10YrCance	6.57E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12367	ALL	635167.1	3676355	6.67E-06	10YrCance	6.55E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12368	ALL	635267.1	3676355	6.64E-06	10YrCance	6.52E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12369	ALL	635367.1	3676355	6.56E-06	10YrCance	6.44E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12370	ALL	635467.1	3676355	6.42E-06	10YrCance	6.30E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12371	ALL	635567.1	3676355	6.11E-06	10YrCance	6.00E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12372	ALL	637567.1	3676355	2.86E-06	10YrCance	2.80E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12373	ALL	637667.1	3676355	2.81E-06	10YrCance	2.76E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12374	ALL	637767.1	3676355	2.77E-06	10YrCance	2.72E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12375	ALL	637867.1	3676355	2.73E-06	10YrCance	2.68E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12376	ALL	637967.1	3676355	2.69E-06	10YrCance	2.64E-06	2.71E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12377	ALL	638067.1	3676355	2.65E-06	10YrCance	2.60E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12378	ALL	638167.1	3676355	2.62E-06	10YrCance	2.57E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12379	ALL	638267.1	3676355	2.59E-06	10YrCance	2.54E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12380	ALL	638367.1	3676355	2.56E-06	10YrCance	2.51E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12381	ALL	638467.1	3676355	2.53E-06	10YrCance	2.49E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12382	ALL	638567.1	3676355	2.51E-06	10YrCance	2.46E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12383	ALL	638667.1	3676355	2.48E-06	10YrCance	2.44E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12384	ALL	638767.1	3676355	2.46E-06	10YrCance	2.41E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12385	ALL	638867.1	3676355	2.43E-06	10YrCance	2.38E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12386	ALL	629267.1	3676455	4.44E-06	10YrCance	4.36E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12387	ALL	629367.1	3676455	4.98E-06	10YrCance	4.89E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12388	ALL	629467.1	3676455	5.30E-06	10YrCance	5.21E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12389	ALL	629567.1	3676455	5.55E-06	10YrCance	5.45E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12390	ALL	629667.1	3676455	5.73E-06	10YrCance	5.63E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12391	ALL	629767.1	3676455	5.89E-06	10YrCance	5.78E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12392	ALL	629867.1	3676455	6.10E-06	10YrCance	5.99E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12393	ALL	629967.1	3676455	6.20E-06	10YrCance	6.09E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12394	ALL	630067.1	3676455	6.24E-06	10YrCance	6.13E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12395	ALL	630167.1	3676455	6.34E-06	10YrCance	6.23E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12396	ALL	630267.1	3676455	6.47E-06	10YrCance	6.35E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12397	ALL	630367.1	3676455	6.45E-06	10YrCance	6.33E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12398	ALL	630467.1	3676455	6.51E-06	10YrCance	6.39E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12399	ALL	630567.1	3676455	6.64E-06	10YrCance	6.52E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12400	ALL	630667.1	3676455	6.65E-06	10YrCance	6.53E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12401	ALL	630767.1	3676455	6.68E-06	10YrCance	6.56E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12402	ALL	630967.1	3676455	6.52E-06	10YrCance	6.41E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12403	ALL	631067.1	3676455	6.58E-06	10YrCance	6.46E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12404	ALL	631167.1	3676455	6.64E-06	10YrCance	6.51E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12405	ALL	631267.1	3676455	6.67E-06	10YrCance	6.55E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12406	ALL	631367.1	3676455	6.70E-06	10YrCance	6.57E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12407	ALL	631467.1	3676455	6.63E-06	10YrCance	6.51E-06	6.60E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12408	ALL	631567.1	3676455	6.41E-06	10YrCance	6.29E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12409	ALL	631667.1	3676455	6.29E-06	10YrCance	6.17E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12410	ALL	631767.1	3676455	6.09E-06	10YrCance	5.97E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12411	ALL	631867.1	3676455	5.98E-06	10YrCance	5.86E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12412	ALL	631967.1	3676455	5.96E-06	10YrCance	5.84E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12413	ALL	632067.1	3676455	5.98E-06	10YrCance	5.86E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12414	ALL	632167.1	3676455	5.95E-06	10YrCance	5.83E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12415	ALL	632267.1	3676455	5.93E-06	10YrCance	5.81E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12416	ALL	632367.1	3676455	5.81E-06	10YrCance	5.69E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12417	ALL	632467.1	3676455	5.79E-06	10YrCance	5.67E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12418	ALL	632567.1	3676455	5.78E-06	10YrCance	5.67E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12419	ALL	632667.1	3676455	5.76E-06	10YrCance	5.64E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12420	ALL	632767.1	3676455	5.77E-06	10YrCance	5.65E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12421	ALL	632867.1	3676455	5.74E-06	10YrCance	5.63E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12422	ALL	632967.1	3676455	5.62E-06	10YrCance	5.51E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12423	ALL	633067.1	3676455	5.56E-06	10YrCance	5.45E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12424	ALL	633267.1	3676455	5.82E-06	10YrCance	5.71E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12425	ALL	633367.1	3676455	6.32E-06	10YrCance	6.19E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12426	ALL	633467.1	3676455	6.54E-06	10YrCance	6.42E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12427	ALL	633567.1	3676455	6.68E-06	10YrCance	6.55E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12428	ALL	633667.1	3676455	6.76E-06	10YrCance	6.63E-06	6.85E-08	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12429	ALL	633767.1	3676455	6.79E-06	10YrCance	6.67E-06	6.86E-08	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12430	ALL	633867.1	3676455	6.73E-06	10YrCance	6.60E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12431	ALL	634067.1	3676455	6.37E-06	10YrCance	6.25E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12432	ALL	634167.1	3676455	6.43E-06	10YrCance	6.31E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12433	ALL	634267.1	3676455	6.47E-06	10YrCance	6.35E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12434	ALL	634367.1	3676455	6.51E-06	10YrCance	6.39E-06	6.51E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12435	ALL	634467.1	3676455	6.54E-06	10YrCance	6.42E-06	6.54E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12436	ALL	634567.1	3676455	6.57E-06	10YrCance	6.45E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12437	ALL	634667.1	3676455	6.59E-06	10YrCance	6.47E-06	6.56E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12438	ALL	634767.1	3676455	6.62E-06	10YrCance	6.50E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12439	ALL	634867.1	3676455	6.63E-06	10YrCance	6.51E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12440	ALL	634967.1	3676455	6.64E-06	10YrCance	6.52E-06	6.58E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12441	ALL	635067.1	3676455	6.64E-06	10YrCance	6.52E-06	6.57E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12442	ALL	635167.1	3676455	6.63E-06	10YrCance	6.51E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12443	ALL	635267.1	3676455	6.59E-06	10YrCance	6.47E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12444	ALL	635367.1	3676455	6.51E-06	10YrCance	6.40E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12445	ALL	635467.1	3676455	6.38E-06	10YrCance	6.27E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12446	ALL	635567.1	3676455	6.08E-06	10YrCance	5.97E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12447	ALL	637567.1	3676455	2.82E-06	10YrCance	2.77E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12448	ALL	637667.1	3676455	2.78E-06	10YrCance	2.73E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12449	ALL	637767.1	3676455	2.73E-06	10YrCance	2.68E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12450	ALL	637867.1	3676455	2.69E-06	10YrCance	2.64E-06	2.71E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12451	ALL	637967.1	3676455	2.65E-06	10YrCance	2.60E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12452	ALL	638067.1	3676455	2.61E-06	10YrCance	2.57E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12453	ALL	638167.1	3676455	2.58E-06	10YrCance	2.53E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12454	ALL	638267.1	3676455	2.55E-06	10YrCance	2.50E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12455	ALL	638367.1	3676455	2.52E-06	10YrCance	2.47E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12456	ALL	638467.1	3676455	2.49E-06	10YrCance	2.44E-06	2.51E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12457	ALL	638567.1	3676455	2.46E-06	10YrCance	2.42E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12458	ALL	638667.1	3676455	2.44E-06	10YrCance	2.39E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12459	ALL	638767.1	3676455	2.41E-06	10YrCance	2.37E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12460	ALL	638867.1	3676455	2.38E-06	10YrCance	2.34E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12461	ALL	629267.1	3676555	4.38E-06	10YrCance	4.30E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12462	ALL	629367.1	3676555	4.87E-06	10YrCance	4.78E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12463	ALL	629467.1	3676555	5.15E-06	10YrCance	5.05E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12464	ALL	629567.1	3676555	5.35E-06	10YrCance	5.26E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12465	ALL	629667.1	3676555	5.52E-06	10YrCance	5.42E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12466	ALL	629767.1	3676555	5.66E-06	10YrCance	5.56E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12467	ALL	629867.1	3676555	5.81E-06	10YrCance	5.70E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12468	ALL	629967.1	3676555	5.90E-06	10YrCance	5.79E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12469	ALL	630067.1	3676555	5.98E-06	10YrCance	5.87E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12470	ALL	630167.1	3676555	6.17E-06	10YrCance	6.06E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12471	ALL	630267.1	3676555	6.23E-06	10YrCance	6.12E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12472	ALL	630367.1	3676555	6.24E-06	10YrCance	6.13E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12473	ALL	630467.1	3676555	6.21E-06	10YrCance	6.10E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12474	ALL	630567.1	3676555	6.38E-06	10YrCance	6.26E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12475	ALL	630667.1	3676555	6.36E-06	10YrCance	6.24E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12476	ALL	630767.1	3676555	6.44E-06	10YrCance	6.32E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12477	ALL	630967.1	3676555	6.28E-06	10YrCance	6.16E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12478	ALL	631067.1	3676555	6.40E-06	10YrCance	6.28E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12479	ALL	631167.1	3676555	6.46E-06	10YrCance	6.35E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12480	ALL	631267.1	3676555	6.49E-06	10YrCance	6.37E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12481	ALL	631367.1	3676555	6.49E-06	10YrCance	6.37E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12482	ALL	631467.1	3676555	6.43E-06	10YrCance	6.31E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12483	ALL	631567.1	3676555	6.22E-06	10YrCance	6.10E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12484	ALL	631667.1	3676555	6.08E-06	10YrCance	5.96E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12485	ALL	631767.1	3676555	5.93E-06	10YrCance	5.81E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12486	ALL	631867.1	3676555	5.86E-06	10YrCance	5.74E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12487	ALL	631967.1	3676555	5.89E-06	10YrCance	5.77E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12488	ALL	632067.1	3676555	5.91E-06	10YrCance	5.79E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12489	ALL	632167.1	3676555	5.87E-06	10YrCance	5.75E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12490	ALL	632267.1	3676555	5.88E-06	10YrCance	5.76E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12491	ALL	632367.1	3676555	5.72E-06	10YrCance	5.61E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12492	ALL	632467.1	3676555	5.70E-06	10YrCance	5.58E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12493	ALL	632567.1	3676555	5.72E-06	10YrCance	5.61E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12494	ALL	632667.1	3676555	5.71E-06	10YrCance	5.60E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12495	ALL	632767.1	3676555	5.69E-06	10YrCance	5.57E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12496	ALL	632867.1	3676555	5.55E-06	10YrCance	5.44E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12497	ALL	632967.1	3676555	5.54E-06	10YrCance	5.43E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12498	ALL	633067.1	3676555	5.51E-06	10YrCance	5.40E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12499	ALL	633267.1	3676555	5.77E-06	10YrCance	5.65E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12500	ALL	633367.1	3676555	6.24E-06	10YrCance	6.12E-06	6.48E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12501	ALL	633467.1	3676555	6.45E-06	10YrCance	6.33E-06	6.64E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12502	ALL	633567.1	3676555	6.58E-06	10YrCance	6.45E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12503	ALL	633667.1	3676555	6.66E-06	10YrCance	6.53E-06	6.78E-08	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12504	ALL	633767.1	3676555	6.69E-06	10YrCance	6.56E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12505	ALL	633867.1	3676555	6.62E-06	10YrCance	6.50E-06	6.70E-08	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12506	ALL	634067.1	3676555	6.27E-06	10YrCance	6.15E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12507	ALL	634167.1	3676555	6.32E-06	10YrCance	6.21E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12508	ALL	634267.1	3676555	6.36E-06	10YrCance	6.24E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12509	ALL	634367.1	3676555	6.40E-06	10YrCance	6.28E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12510	ALL	634467.1	3676555	6.44E-06	10YrCance	6.32E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12511	ALL	634567.1	3676555	6.47E-06	10YrCance	6.35E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12512	ALL	634667.1	3676555	6.49E-06	10YrCance	6.37E-06	6.50E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12513	ALL	634767.1	3676555	6.52E-06	10YrCance	6.40E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12514	ALL	634867.1	3676555	6.54E-06	10YrCance	6.42E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12515	ALL	634967.1	3676555	6.57E-06	10YrCance	6.44E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12516	ALL	635067.1	3676555	6.57E-06	10YrCance	6.45E-06	6.52E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12517	ALL	635167.1	3676555	6.57E-06	10YrCance	6.45E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12518	ALL	635267.1	3676555	6.54E-06	10YrCance	6.42E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12519	ALL	635367.1	3676555	6.47E-06	10YrCance	6.36E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12520	ALL	635467.1	3676555	6.34E-06	10YrCance	6.23E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12521	ALL	635567.1	3676555	6.05E-06	10YrCance	5.94E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12522	ALL	637567.1	3676555	2.79E-06	10YrCance	2.74E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12523	ALL	637667.1	3676555	2.74E-06	10YrCance	2.69E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12524	ALL	637767.1	3676555	2.70E-06	10YrCance	2.65E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12525	ALL	637867.1	3676555	2.66E-06	10YrCance	2.61E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12526	ALL	637967.1	3676555	2.62E-06	10YrCance	2.57E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12527	ALL	638067.1	3676555	2.58E-06	10YrCance	2.53E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12528	ALL	638167.1	3676555	2.55E-06	10YrCance	2.50E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12529	ALL	638267.1	3676555	2.51E-06	10YrCance	2.47E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12530	ALL	638367.1	3676555	2.48E-06	10YrCance	2.44E-06	2.50E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12531	ALL	638467.1	3676555	2.46E-06	10YrCance	2.41E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12532	ALL	638567.1	3676555	2.43E-06	10YrCance	2.38E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12533	ALL	638667.1	3676555	2.40E-06	10YrCance	2.36E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12534	ALL	638767.1	3676555	2.37E-06	10YrCance	2.33E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12535	ALL	638867.1	3676555	2.35E-06	10YrCance	2.30E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12536	ALL	631567.1	3676655	5.65E-06	10YrCance	5.54E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12537	ALL	631667.1	3676655	5.81E-06	10YrCance	5.69E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12538	ALL	631767.1	3676655	5.79E-06	10YrCance	5.68E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12539	ALL	631867.1	3676655	5.77E-06	10YrCance	5.65E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12540	ALL	631967.1	3676655	5.66E-06	10YrCance	5.54E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12541	ALL	632067.1	3676655	5.73E-06	10YrCance	5.61E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12542	ALL	632167.1	3676655	5.70E-06	10YrCance	5.58E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12543	ALL	632267.1	3676655	5.70E-06	10YrCance	5.59E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12544	ALL	632367.1	3676655	5.72E-06	10YrCance	5.60E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12545	ALL	632467.1	3676655	5.73E-06	10YrCance	5.61E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12546	ALL	632567.1	3676655	5.71E-06	10YrCance	5.59E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12547	ALL	632667.1	3676655	5.69E-06	10YrCance	5.57E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12548	ALL	632767.1	3676655	5.66E-06	10YrCance	5.54E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12549	ALL	632867.1	3676655	5.51E-06	10YrCance	5.40E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12550	ALL	632967.1	3676655	5.49E-06	10YrCance	5.38E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12551	ALL	633067.1	3676655	5.48E-06	10YrCance	5.37E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12552	ALL	633267.1	3676655	5.67E-06	10YrCance	5.56E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12553	ALL	633367.1	3676655	6.06E-06	10YrCance	5.95E-06	6.36E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12554	ALL	633467.1	3676655	6.24E-06	10YrCance	6.12E-06	6.49E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12555	ALL	633567.1	3676655	6.35E-06	10YrCance	6.23E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12556	ALL	633667.1	3676655	6.43E-06	10YrCance	6.30E-06	6.61E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12557	ALL	633767.1	3676655	6.47E-06	10YrCance	6.34E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12558	ALL	633867.1	3676655	6.40E-06	10YrCance	6.28E-06	6.55E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12559	ALL	634067.1	3676655	6.03E-06	10YrCance	5.92E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12560	ALL	634167.1	3676655	6.09E-06	10YrCance	5.98E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12561	ALL	634267.1	3676655	6.14E-06	10YrCance	6.02E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12562	ALL	634367.1	3676655	6.19E-06	10YrCance	6.07E-06	6.30E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12563	ALL	634467.1	3676655	6.23E-06	10YrCance	6.11E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12564	ALL	634567.1	3676655	6.27E-06	10YrCance	6.15E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12565	ALL	634667.1	3676655	6.30E-06	10YrCance	6.18E-06	6.38E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12566	ALL	634767.1	3676655	6.33E-06	10YrCance	6.21E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12567	ALL	634867.1	3676655	6.39E-06	10YrCance	6.27E-06	6.41E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12568	ALL	634967.1	3676655	6.44E-06	10YrCance	6.32E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12569	ALL	635067.1	3676655	6.47E-06	10YrCance	6.35E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12570	ALL	635167.1	3676655	6.48E-06	10YrCance	6.36E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12571	ALL	635267.1	3676655	6.46E-06	10YrCance	6.34E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12572	ALL	635367.1	3676655	6.40E-06	10YrCance	6.28E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12573	ALL	635467.1	3676655	6.28E-06	10YrCance	6.16E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12574	ALL	635567.1	3676655	5.98E-06	10YrCance	5.87E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12575	ALL	637567.1	3676655	2.76E-06	10YrCance	2.71E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12576	ALL	637667.1	3676655	2.71E-06	10YrCance	2.66E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12577	ALL	637767.1	3676655	2.67E-06	10YrCance	2.62E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12578	ALL	637867.1	3676655	2.63E-06	10YrCance	2.58E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12579	ALL	637967.1	3676655	2.59E-06	10YrCance	2.54E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12580	ALL	638067.1	3676655	2.55E-06	10YrCance	2.50E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12581	ALL	638167.1	3676655	2.51E-06	10YrCance	2.47E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12582	ALL	638267.1	3676655	2.48E-06	10YrCance	2.44E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12583	ALL	638367.1	3676655	2.45E-06	10YrCance	2.41E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12584	ALL	638467.1	3676655	2.42E-06	10YrCance	2.38E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12585	ALL	638567.1	3676655	2.39E-06	10YrCance	2.35E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12586	ALL	638667.1	3676655	2.37E-06	10YrCance	2.32E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12587	ALL	638767.1	3676655	2.34E-06	10YrCance	2.30E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12588	ALL	638867.1	3676655	2.31E-06	10YrCance	2.27E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12589	ALL	627767.1	3676755	3.29E-06	10YrCance	3.23E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12590	ALL	627867.1	3676755	3.51E-06	10YrCance	3.45E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12591	ALL	627967.1	3676755	3.62E-06	10YrCance	3.55E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12592	ALL	628067.1	3676755	3.68E-06	10YrCance	3.61E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12593	ALL	628167.1	3676755	3.73E-06	10YrCance	3.66E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12594	ALL	628267.1	3676755	3.76E-06	10YrCance	3.69E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12595	ALL	628367.1	3676755	3.80E-06	10YrCance	3.73E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12596	ALL	628467.1	3676755	3.83E-06	10YrCance	3.76E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12597	ALL	628567.1	3676755	3.87E-06	10YrCance	3.80E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12598	ALL	628667.1	3676755	3.91E-06	10YrCance	3.83E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12599	ALL	628767.1	3676755	3.95E-06	10YrCance	3.88E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12600	ALL	628867.1	3676755	4.00E-06	10YrCance	3.92E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12601	ALL	628967.1	3676755	4.06E-06	10YrCance	3.98E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12602	ALL	629067.1	3676755	4.11E-06	10YrCance	4.03E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12603	ALL	629267.1	3676755	3.99E-06	10YrCance	3.92E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12604	ALL	629367.1	3676755	4.13E-06	10YrCance	4.05E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12605	ALL	629467.1	3676755	4.27E-06	10YrCance	4.19E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12606	ALL	629567.1	3676755	4.40E-06	10YrCance	4.31E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12607	ALL	629667.1	3676755	4.53E-06	10YrCance	4.44E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12608	ALL	629767.1	3676755	4.72E-06	10YrCance	4.62E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12609	ALL	629867.1	3676755	4.81E-06	10YrCance	4.72E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12610	ALL	629967.1	3676755	5.00E-06	10YrCance	4.90E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12611	ALL	630067.1	3676755	5.01E-06	10YrCance	4.91E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12612	ALL	630167.1	3676755	5.14E-06	10YrCance	5.04E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12613	ALL	630267.1	3676755	5.07E-06	10YrCance	4.98E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12614	ALL	630367.1	3676755	5.16E-06	10YrCance	5.06E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12615	ALL	630467.1	3676755	5.23E-06	10YrCance	5.13E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12616	ALL	630567.1	3676755	5.34E-06	10YrCance	5.24E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12617	ALL	630667.1	3676755	5.39E-06	10YrCance	5.28E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12618	ALL	630767.1	3676755	5.33E-06	10YrCance	5.23E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12619	ALL	630867.1	3676755	5.52E-06	10YrCance	5.41E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12620	ALL	630967.1	3676755	5.67E-06	10YrCance	5.55E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12621	ALL	631067.1	3676755	5.71E-06	10YrCance	5.60E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12622	ALL	631167.1	3676755	5.66E-06	10YrCance	5.55E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12623	ALL	631267.1	3676755	5.63E-06	10YrCance	5.52E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12624	ALL	631367.1	3676755	5.73E-06	10YrCance	5.62E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12625	ALL	631467.1	3676755	5.73E-06	10YrCance	5.62E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12626	ALL	631567.1	3676755	5.66E-06	10YrCance	5.55E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12627	ALL	631667.1	3676755	5.68E-06	10YrCance	5.57E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12628	ALL	631767.1	3676755	5.66E-06	10YrCance	5.55E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12629	ALL	631867.1	3676755	5.69E-06	10YrCance	5.57E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12630	ALL	631967.1	3676755	5.67E-06	10YrCance	5.55E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12631	ALL	632067.1	3676755	5.62E-06	10YrCance	5.51E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12632	ALL	632167.1	3676755	5.77E-06	10YrCance	5.65E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12633	ALL	632267.1	3676755	5.78E-06	10YrCance	5.67E-06	6.42E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12634	ALL	632367.1	3676755	5.67E-06	10YrCance	5.56E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12635	ALL	632467.1	3676755	5.69E-06	10YrCance	5.57E-06	6.32E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12636	ALL	632567.1	3676755	5.66E-06	10YrCance	5.54E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12637	ALL	632667.1	3676755	5.63E-06	10YrCance	5.51E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12638	ALL	632767.1	3676755	5.60E-06	10YrCance	5.49E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12639	ALL	632867.1	3676755	5.46E-06	10YrCance	5.35E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12640	ALL	632967.1	3676755	5.43E-06	10YrCance	5.32E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12641	ALL	633067.1	3676755	5.43E-06	10YrCance	5.31E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12642	ALL	634067.1	3676755	5.64E-06	10YrCance	5.53E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12643	ALL	634167.1	3676755	5.69E-06	10YrCance	5.58E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12644	ALL	634267.1	3676755	5.73E-06	10YrCance	5.62E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12645	ALL	634367.1	3676755	5.80E-06	10YrCance	5.69E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12646	ALL	634467.1	3676755	5.84E-06	10YrCance	5.73E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12647	ALL	634567.1	3676755	5.91E-06	10YrCance	5.79E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12648	ALL	634667.1	3676755	5.95E-06	10YrCance	5.83E-06	6.24E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12649	ALL	634867.1	3676755	6.10E-06	10YrCance	5.98E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12650	ALL	634967.1	3676755	6.27E-06	10YrCance	6.16E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12651	ALL	635067.1	3676755	6.35E-06	10YrCance	6.23E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12652	ALL	635167.1	3676755	6.39E-06	10YrCance	6.27E-06	6.37E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12653	ALL	635267.1	3676755	6.39E-06	10YrCance	6.27E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12654	ALL	635367.1	3676755	6.34E-06	10YrCance	6.22E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12655	ALL	635467.1	3676755	6.23E-06	10YrCance	6.12E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12656	ALL	635567.1	3676755	5.94E-06	10YrCance	5.83E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12657	ALL	637667.1	3676755	2.68E-06	10YrCance	2.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12658	ALL	637767.1	3676755	2.64E-06	10YrCance	2.59E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12659	ALL	637867.1	3676755	2.60E-06	10YrCance	2.55E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12660	ALL	637967.1	3676755	2.55E-06	10YrCance	2.51E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12661	ALL	638067.1	3676755	2.52E-06	10YrCance	2.47E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12662	ALL	638167.1	3676755	2.48E-06	10YrCance	2.44E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12663	ALL	638267.1	3676755	2.45E-06	10YrCance	2.41E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12664	ALL	638367.1	3676755	2.42E-06	10YrCance	2.38E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12665	ALL	638467.1	3676755	2.39E-06	10YrCance	2.35E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12666	ALL	638567.1	3676755	2.36E-06	10YrCance	2.32E-06	2.37E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12667	ALL	638667.1	3676755	2.33E-06	10YrCance	2.29E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12668	ALL	638767.1	3676755	2.31E-06	10YrCance	2.26E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12669	ALL	638867.1	3676755	2.28E-06	10YrCance	2.24E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12670	ALL	627767.1	3676855	3.20E-06	10YrCance	3.14E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12671	ALL	627867.1	3676855	3.49E-06	10YrCance	3.42E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12672	ALL	627967.1	3676855	3.65E-06	10YrCance	3.58E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12673	ALL	628067.1	3676855	3.76E-06	10YrCance	3.69E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12674	ALL	628167.1	3676855	3.84E-06	10YrCance	3.77E-06	3.99E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12675	ALL	628267.1	3676855	3.91E-06	10YrCance	3.83E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12676	ALL	628367.1	3676855	3.97E-06	10YrCance	3.89E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12677	ALL	628467.1	3676855	4.02E-06	10YrCance	3.94E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12678	ALL	628567.1	3676855	4.07E-06	10YrCance	3.99E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12679	ALL	628667.1	3676855	4.11E-06	10YrCance	4.03E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12680	ALL	628767.1	3676855	4.17E-06	10YrCance	4.08E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12681	ALL	628867.1	3676855	4.22E-06	10YrCance	4.13E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12682	ALL	628967.1	3676855	4.26E-06	10YrCance	4.18E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12683	ALL	629067.1	3676855	4.28E-06	10YrCance	4.20E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12684	ALL	629267.1	3676855	4.22E-06	10YrCance	4.13E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12685	ALL	629367.1	3676855	4.39E-06	10YrCance	4.30E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12686	ALL	629467.1	3676855	4.50E-06	10YrCance	4.41E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12687	ALL	629567.1	3676855	4.59E-06	10YrCance	4.50E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12688	ALL	629667.1	3676855	4.68E-06	10YrCance	4.59E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12689	ALL	629767.1	3676855	4.79E-06	10YrCance	4.70E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12690	ALL	629867.1	3676855	4.91E-06	10YrCance	4.81E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12691	ALL	629967.1	3676855	5.04E-06	10YrCance	4.94E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12692	ALL	630067.1	3676855	5.09E-06	10YrCance	4.99E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12693	ALL	630167.1	3676855	5.10E-06	10YrCance	5.00E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12694	ALL	630267.1	3676855	5.11E-06	10YrCance	5.01E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12695	ALL	630367.1	3676855	5.35E-06	10YrCance	5.24E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12696	ALL	630467.1	3676855	5.36E-06	10YrCance	5.25E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12697	ALL	630567.1	3676855	5.45E-06	10YrCance	5.34E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12698	ALL	630667.1	3676855	5.52E-06	10YrCance	5.41E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12699	ALL	630767.1	3676855	5.48E-06	10YrCance	5.37E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12700	ALL	630867.1	3676855	5.45E-06	10YrCance	5.34E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12701	ALL	630967.1	3676855	5.64E-06	10YrCance	5.52E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12702	ALL	631067.1	3676855	5.65E-06	10YrCance	5.54E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12703	ALL	631167.1	3676855	5.56E-06	10YrCance	5.45E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12704	ALL	631267.1	3676855	5.66E-06	10YrCance	5.55E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12705	ALL	631367.1	3676855	5.62E-06	10YrCance	5.50E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12706	ALL	631467.1	3676855	5.63E-06	10YrCance	5.52E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12707	ALL	631567.1	3676855	5.57E-06	10YrCance	5.46E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12708	ALL	631667.1	3676855	5.58E-06	10YrCance	5.46E-06	6.12E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12709	ALL	631767.1	3676855	5.56E-06	10YrCance	5.45E-06	6.12E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12710	ALL	631867.1	3676855	5.34E-06	10YrCance	5.23E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12711	ALL	631967.1	3676855	5.54E-06	10YrCance	5.43E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12712	ALL	632067.1	3676855	5.58E-06	10YrCance	5.47E-06	6.18E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12713	ALL	632167.1	3676855	5.62E-06	10YrCance	5.51E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12714	ALL	632267.1	3676855	5.73E-06	10YrCance	5.61E-06	6.39E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12715	ALL	632367.1	3676855	5.62E-06	10YrCance	5.51E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12716	ALL	632467.1	3676855	5.63E-06	10YrCance	5.51E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12717	ALL	632567.1	3676855	5.59E-06	10YrCance	5.47E-06	6.23E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12718	ALL	632667.1	3676855	5.56E-06	10YrCance	5.45E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12719	ALL	632767.1	3676855	5.55E-06	10YrCance	5.43E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12720	ALL	632867.1	3676855	5.41E-06	10YrCance	5.30E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12721	ALL	632967.1	3676855	5.36E-06	10YrCance	5.25E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12722	ALL	633067.1	3676855	5.35E-06	10YrCance	5.24E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12723	ALL	633167.1	3676855	5.34E-06	10YrCance	5.23E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12724	ALL	633267.1	3676855	5.30E-06	10YrCance	5.19E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12725	ALL	633367.1	3676855	5.32E-06	10YrCance	5.21E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12726	ALL	633467.1	3676855	5.33E-06	10YrCance	5.22E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12727	ALL	633567.1	3676855	5.28E-06	10YrCance	5.17E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12728	ALL	633667.1	3676855	5.30E-06	10YrCance	5.20E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12729	ALL	633767.1	3676855	5.30E-06	10YrCance	5.19E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12730	ALL	633867.1	3676855	5.28E-06	10YrCance	5.17E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12731	ALL	634067.1	3676855	5.46E-06	10YrCance	5.35E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12732	ALL	634167.1	3676855	5.56E-06	10YrCance	5.45E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12733	ALL	634267.1	3676855	5.61E-06	10YrCance	5.50E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12734	ALL	634367.1	3676855	5.68E-06	10YrCance	5.56E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12735	ALL	634467.1	3676855	5.71E-06	10YrCance	5.60E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12736	ALL	634567.1	3676855	5.77E-06	10YrCance	5.65E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12737	ALL	634667.1	3676855	5.78E-06	10YrCance	5.67E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12738	ALL	634867.1	3676855	5.90E-06	10YrCance	5.79E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12739	ALL	634967.1	3676855	6.11E-06	10YrCance	6.00E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12740	ALL	635067.1	3676855	6.23E-06	10YrCance	6.11E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12741	ALL	635167.1	3676855	6.28E-06	10YrCance	6.17E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12742	ALL	635267.1	3676855	6.30E-06	10YrCance	6.18E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12743	ALL	635367.1	3676855	6.27E-06	10YrCance	6.15E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12744	ALL	635467.1	3676855	6.17E-06	10YrCance	6.06E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12745	ALL	635567.1	3676855	5.88E-06	10YrCance	5.77E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12746	ALL	637667.1	3676855	2.65E-06	10YrCance	2.60E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12747	ALL	637767.1	3676855	2.61E-06	10YrCance	2.56E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12748	ALL	637867.1	3676855	2.57E-06	10YrCance	2.52E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12749	ALL	637967.1	3676855	2.53E-06	10YrCance	2.48E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12750	ALL	638067.1	3676855	2.49E-06	10YrCance	2.45E-06	2.50E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12751	ALL	638167.1	3676855	2.46E-06	10YrCance	2.41E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12752	ALL	638267.1	3676855	2.42E-06	10YrCance	2.38E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12753	ALL	638367.1	3676855	2.39E-06	10YrCance	2.35E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12754	ALL	638467.1	3676855	2.36E-06	10YrCance	2.32E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12755	ALL	638567.1	3676855	2.33E-06	10YrCance	2.29E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12756	ALL	638667.1	3676855	2.31E-06	10YrCance	2.26E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12757	ALL	638767.1	3676855	2.28E-06	10YrCance	2.23E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12758	ALL	638867.1	3676855	2.25E-06	10YrCance	2.21E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12759	ALL	627767.1	3676955	3.09E-06	10YrCance	3.04E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12760	ALL	627867.1	3676955	3.41E-06	10YrCance	3.35E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12761	ALL	627967.1	3676955	3.61E-06	10YrCance	3.54E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12762	ALL	628067.1	3676955	3.74E-06	10YrCance	3.67E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12763	ALL	628167.1	3676955	3.85E-06	10YrCance	3.77E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12764	ALL	628267.1	3676955	3.94E-06	10YrCance	3.86E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12765	ALL	628367.1	3676955	4.01E-06	10YrCance	3.93E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12766	ALL	628467.1	3676955	4.07E-06	10YrCance	3.99E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12767	ALL	628567.1	3676955	4.13E-06	10YrCance	4.05E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12768	ALL	628667.1	3676955	4.19E-06	10YrCance	4.10E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12769	ALL	628767.1	3676955	4.24E-06	10YrCance	4.16E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12770	ALL	628867.1	3676955	4.29E-06	10YrCance	4.21E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12771	ALL	628967.1	3676955	4.33E-06	10YrCance	4.24E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12772	ALL	629067.1	3676955	4.34E-06	10YrCance	4.26E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12773	ALL	629267.1	3676955	4.27E-06	10YrCance	4.19E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12774	ALL	629367.1	3676955	4.43E-06	10YrCance	4.34E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12775	ALL	629467.1	3676955	4.54E-06	10YrCance	4.45E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12776	ALL	629567.1	3676955	4.64E-06	10YrCance	4.54E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12777	ALL	629667.1	3676955	4.71E-06	10YrCance	4.62E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12778	ALL	629767.1	3676955	4.79E-06	10YrCance	4.69E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12779	ALL	629867.1	3676955	4.88E-06	10YrCance	4.78E-06	5.33E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12780	ALL	629967.1	3676955	4.91E-06	10YrCance	4.81E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12781	ALL	630067.1	3676955	4.94E-06	10YrCance	4.84E-06	5.40E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12782	ALL	630167.1	3676955	5.01E-06	10YrCance	4.91E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12783	ALL	630267.1	3676955	5.07E-06	10YrCance	4.97E-06	5.55E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12784	ALL	630367.1	3676955	5.28E-06	10YrCance	5.17E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12785	ALL	630467.1	3676955	5.22E-06	10YrCance	5.11E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12786	ALL	630567.1	3676955	5.39E-06	10YrCance	5.28E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12787	ALL	630667.1	3676955	5.34E-06	10YrCance	5.23E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12788	ALL	630767.1	3676955	5.37E-06	10YrCance	5.26E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12789	ALL	630867.1	3676955	5.52E-06	10YrCance	5.40E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12790	ALL	630967.1	3676955	5.46E-06	10YrCance	5.35E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12791	ALL	631067.1	3676955	5.48E-06	10YrCance	5.37E-06	6.05E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12792	ALL	631167.1	3676955	5.48E-06	10YrCance	5.36E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12793	ALL	631267.1	3676955	5.46E-06	10YrCance	5.35E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12794	ALL	631367.1	3676955	5.46E-06	10YrCance	5.35E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12795	ALL	631467.1	3676955	5.44E-06	10YrCance	5.33E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12796	ALL	631567.1	3676955	5.41E-06	10YrCance	5.30E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12797	ALL	631667.1	3676955	5.47E-06	10YrCance	5.35E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12798	ALL	631767.1	3676955	5.45E-06	10YrCance	5.33E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12799	ALL	631867.1	3676955	5.45E-06	10YrCance	5.34E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12800	ALL	631967.1	3676955	5.49E-06	10YrCance	5.38E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12801	ALL	632067.1	3676955	5.50E-06	10YrCance	5.39E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12802	ALL	632167.1	3676955	5.49E-06	10YrCance	5.37E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12803	ALL	632267.1	3676955	5.59E-06	10YrCance	5.47E-06	6.25E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12804	ALL	632367.1	3676955	5.56E-06	10YrCance	5.44E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12805	ALL	632467.1	3676955	5.55E-06	10YrCance	5.43E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12806	ALL	632567.1	3676955	5.52E-06	10YrCance	5.40E-06	6.17E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12807	ALL	632667.1	3676955	5.49E-06	10YrCance	5.38E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12808	ALL	632767.1	3676955	5.46E-06	10YrCance	5.35E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12809	ALL	632867.1	3676955	5.32E-06	10YrCance	5.21E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12810	ALL	632967.1	3676955	5.28E-06	10YrCance	5.17E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12811	ALL	633067.1	3676955	5.27E-06	10YrCance	5.17E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12812	ALL	633167.1	3676955	5.24E-06	10YrCance	5.13E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12813	ALL	633267.1	3676955	5.20E-06	10YrCance	5.10E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12814	ALL	633367.1	3676955	5.21E-06	10YrCance	5.10E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12815	ALL	633467.1	3676955	5.22E-06	10YrCance	5.11E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12816	ALL	633567.1	3676955	5.14E-06	10YrCance	5.03E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12817	ALL	633667.1	3676955	5.15E-06	10YrCance	5.04E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12818	ALL	633767.1	3676955	5.15E-06	10YrCance	5.04E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12819	ALL	633867.1	3676955	5.11E-06	10YrCance	5.00E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12820	ALL	634067.1	3676955	5.31E-06	10YrCance	5.20E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12821	ALL	634167.1	3676955	5.42E-06	10YrCance	5.31E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12822	ALL	634267.1	3676955	5.48E-06	10YrCance	5.37E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12823	ALL	634367.1	3676955	5.56E-06	10YrCance	5.45E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12824	ALL	634467.1	3676955	5.60E-06	10YrCance	5.48E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12825	ALL	634567.1	3676955	5.65E-06	10YrCance	5.53E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12826	ALL	634667.1	3676955	5.66E-06	10YrCance	5.55E-06	6.14E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12827	ALL	634867.1	3676955	5.78E-06	10YrCance	5.67E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12828	ALL	634967.1	3676955	5.99E-06	10YrCance	5.88E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12829	ALL	635067.1	3676955	6.11E-06	10YrCance	6.00E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12830	ALL	635167.1	3676955	6.19E-06	10YrCance	6.07E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12831	ALL	635267.1	3676955	6.21E-06	10YrCance	6.10E-06	6.22E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12832	ALL	635367.1	3676955	6.20E-06	10YrCance	6.08E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12833	ALL	635467.1	3676955	6.11E-06	10YrCance	5.99E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12834	ALL	635567.1	3676955	5.82E-06	10YrCance	5.72E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12835	ALL	637667.1	3676955	2.63E-06	10YrCance	2.58E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12836	ALL	637767.1	3676955	2.58E-06	10YrCance	2.54E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12837	ALL	637867.1	3676955	2.54E-06	10YrCance	2.49E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12838	ALL	637967.1	3676955	2.50E-06	10YrCance	2.45E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12839	ALL	638067.1	3676955	2.46E-06	10YrCance	2.42E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12840	ALL	638167.1	3676955	2.43E-06	10YrCance	2.38E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12841	ALL	638267.1	3676955	2.40E-06	10YrCance	2.35E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12842	ALL	638367.1	3676955	2.37E-06	10YrCance	2.32E-06	2.37E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12843	ALL	638467.1	3676955	2.33E-06	10YrCance	2.29E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12844	ALL	638567.1	3676955	2.31E-06	10YrCance	2.26E-06	2.31E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12845	ALL	638667.1	3676955	2.28E-06	10YrCance	2.23E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12846	ALL	638767.1	3676955	2.25E-06	10YrCance	2.21E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12847	ALL	638867.1	3676955	2.22E-06	10YrCance	2.18E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12848	ALL	627767.1	3677055	2.99E-06	10YrCance	2.94E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12849	ALL	627867.1	3677055	3.33E-06	10YrCance	3.27E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12850	ALL	627967.1	3677055	3.54E-06	10YrCance	3.47E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12851	ALL	628067.1	3677055	3.70E-06	10YrCance	3.62E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12852	ALL	628167.1	3677055	3.82E-06	10YrCance	3.74E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12853	ALL	628267.1	3677055	3.92E-06	10YrCance	3.84E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12854	ALL	628367.1	3677055	4.01E-06	10YrCance	3.93E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12855	ALL	628467.1	3677055	4.08E-06	10YrCance	4.00E-06	4.41E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12856	ALL	628567.1	3677055	4.14E-06	10YrCance	4.06E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12857	ALL	628667.1	3677055	4.20E-06	10YrCance	4.12E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12858	ALL	628767.1	3677055	4.26E-06	10YrCance	4.17E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12859	ALL	628867.1	3677055	4.31E-06	10YrCance	4.22E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12860	ALL	628967.1	3677055	4.35E-06	10YrCance	4.26E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12861	ALL	629067.1	3677055	4.36E-06	10YrCance	4.27E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12862	ALL	629267.1	3677055	4.28E-06	10YrCance	4.20E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12863	ALL	629367.1	3677055	4.44E-06	10YrCance	4.35E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12864	ALL	629467.1	3677055	4.54E-06	10YrCance	4.44E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12865	ALL	629567.1	3677055	4.65E-06	10YrCance	4.55E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12866	ALL	629667.1	3677055	4.33E-06	10YrCance	4.24E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12867	ALL	629767.1	3677055	4.77E-06	10YrCance	4.67E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12868	ALL	629867.1	3677055	4.81E-06	10YrCance	4.71E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12869	ALL	629967.1	3677055	4.87E-06	10YrCance	4.77E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12870	ALL	630067.1	3677055	4.91E-06	10YrCance	4.81E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12871	ALL	630167.1	3677055	4.97E-06	10YrCance	4.87E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12872	ALL	630267.1	3677055	5.03E-06	10YrCance	4.93E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12873	ALL	630367.1	3677055	5.15E-06	10YrCance	5.05E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12874	ALL	630467.1	3677055	5.21E-06	10YrCance	5.11E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12875	ALL	630567.1	3677055	5.23E-06	10YrCance	5.13E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12876	ALL	630667.1	3677055	5.29E-06	10YrCance	5.18E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12877	ALL	630767.1	3677055	5.27E-06	10YrCance	5.16E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12878	ALL	630867.1	3677055	5.38E-06	10YrCance	5.27E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12879	ALL	630967.1	3677055	5.51E-06	10YrCance	5.39E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12880	ALL	631067.1	3677055	5.41E-06	10YrCance	5.30E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12881	ALL	631167.1	3677055	5.40E-06	10YrCance	5.28E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12882	ALL	631267.1	3677055	5.38E-06	10YrCance	5.27E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12883	ALL	631367.1	3677055	5.42E-06	10YrCance	5.30E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12884	ALL	631467.1	3677055	5.37E-06	10YrCance	5.26E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12885	ALL	631567.1	3677055	5.36E-06	10YrCance	5.25E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12886	ALL	631667.1	3677055	5.40E-06	10YrCance	5.29E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12887	ALL	631767.1	3677055	5.37E-06	10YrCance	5.26E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12888	ALL	631867.1	3677055	5.40E-06	10YrCance	5.29E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12889	ALL	631967.1	3677055	5.42E-06	10YrCance	5.31E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12890	ALL	632067.1	3677055	5.42E-06	10YrCance	5.31E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12891	ALL	632167.1	3677055	5.40E-06	10YrCance	5.28E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12892	ALL	632267.1	3677055	5.48E-06	10YrCance	5.37E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12893	ALL	632367.1	3677055	5.50E-06	10YrCance	5.38E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12894	ALL	632467.1	3677055	5.48E-06	10YrCance	5.37E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12895	ALL	632567.1	3677055	5.45E-06	10YrCance	5.33E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12896	ALL	632667.1	3677055	5.42E-06	10YrCance	5.31E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12897	ALL	632767.1	3677055	5.27E-06	10YrCance	5.16E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12898	ALL	632867.1	3677055	5.25E-06	10YrCance	5.14E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12899	ALL	632967.1	3677055	5.22E-06	10YrCance	5.11E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12900	ALL	633067.1	3677055	5.18E-06	10YrCance	5.07E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12901	ALL	633167.1	3677055	5.14E-06	10YrCance	5.03E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12902	ALL	633267.1	3677055	5.11E-06	10YrCance	5.00E-06	5.68E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12903	ALL	633367.1	3677055	5.11E-06	10YrCance	5.01E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12904	ALL	633467.1	3677055	5.11E-06	10YrCance	5.01E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12905	ALL	633567.1	3677055	5.01E-06	10YrCance	4.91E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12906	ALL	633667.1	3677055	5.03E-06	10YrCance	4.92E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12907	ALL	633767.1	3677055	5.02E-06	10YrCance	4.92E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12908	ALL	634067.1	3677055	5.20E-06	10YrCance	5.09E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12909	ALL	634167.1	3677055	5.32E-06	10YrCance	5.21E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12910	ALL	634267.1	3677055	5.38E-06	10YrCance	5.27E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12911	ALL	634367.1	3677055	5.45E-06	10YrCance	5.34E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12912	ALL	634467.1	3677055	5.50E-06	10YrCance	5.39E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12913	ALL	634567.1	3677055	5.54E-06	10YrCance	5.43E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12914	ALL	634667.1	3677055	5.56E-06	10YrCance	5.45E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12915	ALL	634867.1	3677055	5.68E-06	10YrCance	5.57E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12916	ALL	634967.1	3677055	5.90E-06	10YrCance	5.79E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12917	ALL	635067.1	3677055	6.03E-06	10YrCance	5.91E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12918	ALL	635167.1	3677055	6.10E-06	10YrCance	5.99E-06	6.16E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12919	ALL	635267.1	3677055	6.14E-06	10YrCance	6.02E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12920	ALL	635367.1	3677055	6.13E-06	10YrCance	6.02E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12921	ALL	635467.1	3677055	6.04E-06	10YrCance	5.93E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12922	ALL	635567.1	3677055	5.77E-06	10YrCance	5.66E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12923	ALL	637667.1	3677055	2.60E-06	10YrCance	2.55E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12924	ALL	637767.1	3677055	2.56E-06	10YrCance	2.51E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12925	ALL	637867.1	3677055	2.51E-06	10YrCance	2.47E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12926	ALL	637967.1	3677055	2.48E-06	10YrCance	2.43E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12927	ALL	638067.1	3677055	2.44E-06	10YrCance	2.39E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12928	ALL	638167.1	3677055	2.40E-06	10YrCance	2.36E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12929	ALL	638267.1	3677055	2.37E-06	10YrCance	2.33E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12930	ALL	638367.1	3677055	2.34E-06	10YrCance	2.30E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12931	ALL	638467.1	3677055	2.31E-06	10YrCance	2.27E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12932	ALL	638567.1	3677055	2.28E-06	10YrCance	2.24E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12933	ALL	638667.1	3677055	2.25E-06	10YrCance	2.21E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12934	ALL	638767.1	3677055	2.22E-06	10YrCance	2.18E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12935	ALL	638867.1	3677055	2.19E-06	10YrCance	2.15E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12936	ALL	627767.1	3677155	2.91E-06	10YrCance	2.85E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12937	ALL	627867.1	3677155	3.25E-06	10YrCance	3.19E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12938	ALL	627967.1	3677155	3.47E-06	10YrCance	3.41E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12939	ALL	628067.1	3677155	3.64E-06	10YrCance	3.57E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12940	ALL	628167.1	3677155	3.77E-06	10YrCance	3.70E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12941	ALL	628267.1	3677155	3.88E-06	10YrCance	3.81E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12942	ALL	628367.1	3677155	3.98E-06	10YrCance	3.90E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12943	ALL	628467.1	3677155	4.06E-06	10YrCance	3.97E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12944	ALL	628567.1	3677155	4.13E-06	10YrCance	4.04E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12945	ALL	628667.1	3677155	4.19E-06	10YrCance	4.11E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12946	ALL	628767.1	3677155	4.25E-06	10YrCance	4.16E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12947	ALL	628867.1	3677155	4.30E-06	10YrCance	4.21E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12948	ALL	628967.1	3677155	4.34E-06	10YrCance	4.25E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12949	ALL	629067.1	3677155	4.35E-06	10YrCance	4.26E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12950	ALL	629267.1	3677155	4.27E-06	10YrCance	4.19E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12951	ALL	629367.1	3677155	4.43E-06	10YrCance	4.34E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12952	ALL	629467.1	3677155	4.52E-06	10YrCance	4.43E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12953	ALL	629567.1	3677155	4.03E-06	10YrCance	3.95E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12954	ALL	629667.1	3677155	3.75E-06	10YrCance	3.68E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12955	ALL	629767.1	3677155	4.77E-06	10YrCance	4.68E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12956	ALL	629867.1	3677155	4.77E-06	10YrCance	4.67E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12957	ALL	629967.1	3677155	4.83E-06	10YrCance	4.73E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12958	ALL	630067.1	3677155	4.87E-06	10YrCance	4.77E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12959	ALL	630167.1	3677155	4.93E-06	10YrCance	4.82E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12960	ALL	630267.1	3677155	4.97E-06	10YrCance	4.87E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12961	ALL	630367.1	3677155	5.04E-06	10YrCance	4.94E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12962	ALL	630467.1	3677155	5.10E-06	10YrCance	5.00E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12963	ALL	630567.1	3677155	5.14E-06	10YrCance	5.03E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12964	ALL	630667.1	3677155	5.21E-06	10YrCance	5.10E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12965	ALL	630767.1	3677155	5.40E-06	10YrCance	5.28E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12966	ALL	630867.1	3677155	5.33E-06	10YrCance	5.22E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12967	ALL	630967.1	3677155	5.33E-06	10YrCance	5.22E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12968	ALL	631067.1	3677155	5.49E-06	10YrCance	5.37E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12969	ALL	631167.1	3677155	5.31E-06	10YrCance	5.20E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12970	ALL	631267.1	3677155	5.26E-06	10YrCance	5.15E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12971	ALL	631367.1	3677155	5.31E-06	10YrCance	5.20E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12972	ALL	631467.1	3677155	5.30E-06	10YrCance	5.19E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12973	ALL	631567.1	3677155	5.30E-06	10YrCance	5.19E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12974	ALL	631667.1	3677155	5.31E-06	10YrCance	5.20E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12975	ALL	631767.1	3677155	5.31E-06	10YrCance	5.20E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12976	ALL	631867.1	3677155	5.37E-06	10YrCance	5.26E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12977	ALL	631967.1	3677155	5.37E-06	10YrCance	5.25E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12978	ALL	632067.1	3677155	5.36E-06	10YrCance	5.25E-06	6.03E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12979	ALL	632167.1	3677155	5.34E-06	10YrCance	5.22E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12980	ALL	632267.1	3677155	5.42E-06	10YrCance	5.31E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12981	ALL	632367.1	3677155	5.41E-06	10YrCance	5.30E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12982	ALL	632467.1	3677155	5.40E-06	10YrCance	5.29E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12983	ALL	632567.1	3677155	5.36E-06	10YrCance	5.25E-06	6.04E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12984	ALL	632667.1	3677155	5.33E-06	10YrCance	5.22E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12985	ALL	632767.1	3677155	5.20E-06	10YrCance	5.09E-06	5.83E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12986	ALL	632867.1	3677155	5.17E-06	10YrCance	5.06E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12987	ALL	632967.1	3677155	5.12E-06	10YrCance	5.02E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12988	ALL	633067.1	3677155	5.08E-06	10YrCance	4.97E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12989	ALL	633167.1	3677155	5.03E-06	10YrCance	4.93E-06	5.62E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12990	ALL	633267.1	3677155	4.98E-06	10YrCance	4.88E-06	5.55E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12991	ALL	633367.1	3677155	4.98E-06	10YrCance	4.87E-06	5.54E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12992	ALL	633467.1	3677155	4.98E-06	10YrCance	4.87E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12993	ALL	633567.1	3677155	4.89E-06	10YrCance	4.79E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12994	ALL	633667.1	3677155	4.91E-06	10YrCance	4.80E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12995	ALL	633767.1	3677155	4.89E-06	10YrCance	4.79E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12996	ALL	634067.1	3677155	5.09E-06	10YrCance	4.98E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12997	ALL	634167.1	3677155	5.21E-06	10YrCance	5.10E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12998	ALL	634267.1	3677155	5.28E-06	10YrCance	5.17E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12999	ALL	634367.1	3677155	5.35E-06	10YrCance	5.24E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13000	ALL	634467.1	3677155	5.42E-06	10YrCance	5.30E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13001	ALL	634567.1	3677155	5.45E-06	10YrCance	5.34E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13002	ALL	634667.1	3677155	5.46E-06	10YrCance	5.35E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13003	ALL	634867.1	3677155	5.59E-06	10YrCance	5.48E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13004	ALL	634967.1	3677155	5.82E-06	10YrCance	5.70E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13005	ALL	635067.1	3677155	5.95E-06	10YrCance	5.84E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13006	ALL	635167.1	3677155	6.03E-06	10YrCance	5.92E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13007	ALL	635267.1	3677155	6.08E-06	10YrCance	5.96E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13008	ALL	635367.1	3677155	6.07E-06	10YrCance	5.95E-06	6.08E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13009	ALL	635467.1	3677155	5.98E-06	10YrCance	5.87E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13010	ALL	635567.1	3677155	5.72E-06	10YrCance	5.61E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13011	ALL	637667.1	3677155	2.57E-06	10YrCance	2.52E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13012	ALL	637767.1	3677155	2.53E-06	10YrCance	2.48E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13013	ALL	637867.1	3677155	2.49E-06	10YrCance	2.44E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13014	ALL	637967.1	3677155	2.45E-06	10YrCance	2.40E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13015	ALL	638067.1	3677155	2.42E-06	10YrCance	2.37E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13016	ALL	638167.1	3677155	2.38E-06	10YrCance	2.34E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13017	ALL	638267.1	3677155	2.35E-06	10YrCance	2.30E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13018	ALL	638367.1	3677155	2.32E-06	10YrCance	2.27E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13019	ALL	638467.1	3677155	2.29E-06	10YrCance	2.24E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13020	ALL	638567.1	3677155	2.26E-06	10YrCance	2.22E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13021	ALL	638667.1	3677155	2.23E-06	10YrCance	2.19E-06	2.23E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13022	ALL	638767.1	3677155	2.20E-06	10YrCance	2.16E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13023	ALL	638867.1	3677155	2.17E-06	10YrCance	2.13E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13024	ALL	627767.1	3677255	2.84E-06	10YrCance	2.78E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13025	ALL	627867.1	3677255	3.19E-06	10YrCance	3.12E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13026	ALL	627967.1	3677255	3.41E-06	10YrCance	3.35E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13027	ALL	628067.1	3677255	3.59E-06	10YrCance	3.51E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13028	ALL	628167.1	3677255	3.72E-06	10YrCance	3.65E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13029	ALL	628267.1	3677255	3.84E-06	10YrCance	3.76E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13030	ALL	628367.1	3677255	3.94E-06	10YrCance	3.86E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13031	ALL	628467.1	3677255	4.02E-06	10YrCance	3.94E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13032	ALL	628567.1	3677255	4.10E-06	10YrCance	4.01E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13033	ALL	628667.1	3677255	4.16E-06	10YrCance	4.08E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13034	ALL	628767.1	3677255	4.22E-06	10YrCance	4.14E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13035	ALL	628867.1	3677255	4.28E-06	10YrCance	4.19E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13036	ALL	628967.1	3677255	4.32E-06	10YrCance	4.23E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13037	ALL	629067.1	3677255	4.33E-06	10YrCance	4.24E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13038	ALL	629267.1	3677255	4.25E-06	10YrCance	4.16E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13039	ALL	629367.1	3677255	4.41E-06	10YrCance	4.31E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13040	ALL	629467.1	3677255	4.49E-06	10YrCance	4.40E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13041	ALL	629567.1	3677255	4.57E-06	10YrCance	4.47E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13042	ALL	629667.1	3677255	4.64E-06	10YrCance	4.55E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13043	ALL	629767.1	3677255	4.69E-06	10YrCance	4.59E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13044	ALL	629867.1	3677255	4.74E-06	10YrCance	4.64E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13045	ALL	629967.1	3677255	4.82E-06	10YrCance	4.72E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13046	ALL	630067.1	3677255	4.89E-06	10YrCance	4.79E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13047	ALL	630167.1	3677255	4.92E-06	10YrCance	4.82E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13048	ALL	630267.1	3677255	4.93E-06	10YrCance	4.82E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13049	ALL	630367.1	3677255	5.12E-06	10YrCance	5.01E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13050	ALL	630467.1	3677255	5.03E-06	10YrCance	4.92E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13051	ALL	630567.1	3677255	5.11E-06	10YrCance	5.00E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13052	ALL	630667.1	3677255	5.14E-06	10YrCance	5.04E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13053	ALL	630767.1	3677255	5.21E-06	10YrCance	5.10E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13054	ALL	630867.1	3677255	5.33E-06	10YrCance	5.22E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13055	ALL	630967.1	3677255	5.25E-06	10YrCance	5.14E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13056	ALL	631067.1	3677255	5.38E-06	10YrCance	5.27E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13057	ALL	631167.1	3677255	5.45E-06	10YrCance	5.33E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13058	ALL	631267.1	3677255	5.23E-06	10YrCance	5.12E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13059	ALL	631367.1	3677255	5.25E-06	10YrCance	5.14E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13060	ALL	631467.1	3677255	5.26E-06	10YrCance	5.15E-06	5.95E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13061	ALL	631567.1	3677255	5.22E-06	10YrCance	5.11E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13062	ALL	631667.1	3677255	5.21E-06	10YrCance	5.10E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13063	ALL	631767.1	3677255	5.26E-06	10YrCance	5.15E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13064	ALL	631867.1	3677255	5.26E-06	10YrCance	5.15E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13065	ALL	631967.1	3677255	5.32E-06	10YrCance	5.21E-06	6.02E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13066	ALL	632067.1	3677255	5.30E-06	10YrCance	5.19E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13067	ALL	632167.1	3677255	5.29E-06	10YrCance	5.18E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13068	ALL	632267.1	3677255	5.36E-06	10YrCance	5.25E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13069	ALL	632367.1	3677255	5.34E-06	10YrCance	5.22E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13070	ALL	632467.1	3677255	5.32E-06	10YrCance	5.21E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13071	ALL	632567.1	3677255	5.27E-06	10YrCance	5.16E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13072	ALL	632667.1	3677255	5.23E-06	10YrCance	5.12E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13073	ALL	632767.1	3677255	5.09E-06	10YrCance	4.98E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13074	ALL	632867.1	3677255	5.06E-06	10YrCance	4.96E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13075	ALL	632967.1	3677255	5.00E-06	10YrCance	4.90E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13076	ALL	633067.1	3677255	4.96E-06	10YrCance	4.85E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13077	ALL	633167.1	3677255	4.93E-06	10YrCance	4.83E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13078	ALL	633267.1	3677255	4.90E-06	10YrCance	4.80E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13079	ALL	633367.1	3677255	4.88E-06	10YrCance	4.78E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13080	ALL	633467.1	3677255	4.85E-06	10YrCance	4.75E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13081	ALL	633567.1	3677255	4.81E-06	10YrCance	4.71E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13082	ALL	633667.1	3677255	4.79E-06	10YrCance	4.69E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13083	ALL	633767.1	3677255	4.76E-06	10YrCance	4.66E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13084	ALL	633967.1	3677255	4.73E-06	10YrCance	4.64E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13085	ALL	634067.1	3677255	4.98E-06	10YrCance	4.88E-06	5.54E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13086	ALL	634167.1	3677255	5.11E-06	10YrCance	5.00E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13087	ALL	634267.1	3677255	5.18E-06	10YrCance	5.07E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13088	ALL	634367.1	3677255	5.27E-06	10YrCance	5.16E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13089	ALL	634467.1	3677255	5.32E-06	10YrCance	5.21E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13090	ALL	634567.1	3677255	5.36E-06	10YrCance	5.25E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13091	ALL	634667.1	3677255	5.38E-06	10YrCance	5.27E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13092	ALL	634867.1	3677255	5.50E-06	10YrCance	5.40E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13093	ALL	634967.1	3677255	5.74E-06	10YrCance	5.63E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13094	ALL	635067.1	3677255	5.88E-06	10YrCance	5.77E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13095	ALL	635167.1	3677255	5.97E-06	10YrCance	5.86E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13096	ALL	635267.1	3677255	6.02E-06	10YrCance	5.90E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13097	ALL	635367.1	3677255	6.01E-06	10YrCance	5.90E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13098	ALL	635467.1	3677255	5.94E-06	10YrCance	5.82E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13099	ALL	635567.1	3677255	5.67E-06	10YrCance	5.56E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13100	ALL	637767.1	3677255	2.51E-06	10YrCance	2.46E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13101	ALL	637867.1	3677255	2.46E-06	10YrCance	2.42E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13102	ALL	637967.1	3677255	2.43E-06	10YrCance	2.38E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13103	ALL	638067.1	3677255	2.39E-06	10YrCance	2.35E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13104	ALL	638167.1	3677255	2.36E-06	10YrCance	2.31E-06	2.36E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13105	ALL	638267.1	3677255	2.32E-06	10YrCance	2.28E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13106	ALL	638367.1	3677255	2.29E-06	10YrCance	2.25E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13107	ALL	638467.1	3677255	2.26E-06	10YrCance	2.22E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13108	ALL	638567.1	3677255	2.23E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13109	ALL	638667.1	3677255	2.20E-06	10YrCance	2.16E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13110	ALL	638767.1	3677255	2.17E-06	10YrCance	2.13E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13111	ALL	638867.1	3677255	2.15E-06	10YrCance	2.11E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13112	ALL	627767.1	3677355	2.78E-06	10YrCance	2.72E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13113	ALL	627867.1	3677355	3.12E-06	10YrCance	3.06E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13114	ALL	627967.1	3677355	3.35E-06	10YrCance	3.29E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13115	ALL	628067.1	3677355	3.53E-06	10YrCance	3.46E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13116	ALL	628167.1	3677355	3.67E-06	10YrCance	3.59E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13117	ALL	628267.1	3677355	3.79E-06	10YrCance	3.71E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13118	ALL	628367.1	3677355	3.89E-06	10YrCance	3.81E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13119	ALL	628467.1	3677355	3.97E-06	10YrCance	3.89E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13120	ALL	628567.1	3677355	4.05E-06	10YrCance	3.97E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13121	ALL	628667.1	3677355	4.12E-06	10YrCance	4.04E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13122	ALL	628767.1	3677355	4.18E-06	10YrCance	4.10E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13123	ALL	628867.1	3677355	4.24E-06	10YrCance	4.15E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13124	ALL	628967.1	3677355	4.28E-06	10YrCance	4.19E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13125	ALL	629067.1	3677355	4.30E-06	10YrCance	4.21E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13126	ALL	629267.1	3677355	4.22E-06	10YrCance	4.13E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13127	ALL	629367.1	3677355	4.37E-06	10YrCance	4.28E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13128	ALL	629467.1	3677355	4.46E-06	10YrCance	4.37E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13129	ALL	629567.1	3677355	4.53E-06	10YrCance	4.44E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13130	ALL	629667.1	3677355	4.59E-06	10YrCance	4.50E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13131	ALL	629767.1	3677355	4.65E-06	10YrCance	4.55E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13132	ALL	629867.1	3677355	4.70E-06	10YrCance	4.60E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13133	ALL	629967.1	3677355	4.78E-06	10YrCance	4.68E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13134	ALL	630067.1	3677355	4.84E-06	10YrCance	4.73E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13135	ALL	630167.1	3677355	4.86E-06	10YrCance	4.76E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13136	ALL	630267.1	3677355	4.89E-06	10YrCance	4.79E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13137	ALL	630367.1	3677355	4.93E-06	10YrCance	4.83E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13138	ALL	630467.1	3677355	5.03E-06	10YrCance	4.93E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13139	ALL	630567.1	3677355	5.05E-06	10YrCance	4.95E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13140	ALL	630667.1	3677355	5.10E-06	10YrCance	5.00E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13141	ALL	630767.1	3677355	5.18E-06	10YrCance	5.07E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13142	ALL	630867.1	3677355	5.25E-06	10YrCance	5.14E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13143	ALL	630967.1	3677355	5.32E-06	10YrCance	5.20E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13144	ALL	631067.1	3677355	5.10E-06	10YrCance	4.99E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13145	ALL	631167.1	3677355	4.88E-06	10YrCance	4.78E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13146	ALL	631267.1	3677355	5.20E-06	10YrCance	5.09E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13147	ALL	631367.1	3677355	5.16E-06	10YrCance	5.05E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13148	ALL	631467.1	3677355	5.13E-06	10YrCance	5.02E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13149	ALL	631567.1	3677355	5.14E-06	10YrCance	5.03E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13150	ALL	631667.1	3677355	5.00E-06	10YrCance	4.90E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13151	ALL	631767.1	3677355	4.97E-06	10YrCance	4.87E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13152	ALL	631867.1	3677355	5.21E-06	10YrCance	5.10E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13153	ALL	631967.1	3677355	5.22E-06	10YrCance	5.11E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13154	ALL	632067.1	3677355	5.25E-06	10YrCance	5.14E-06	5.96E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13155	ALL	632167.1	3677355	5.26E-06	10YrCance	5.15E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13156	ALL	632267.1	3677355	5.26E-06	10YrCance	5.15E-06	5.97E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13157	ALL	632367.1	3677355	5.22E-06	10YrCance	5.11E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13158	ALL	632467.1	3677355	5.19E-06	10YrCance	5.08E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13159	ALL	632567.1	3677355	5.15E-06	10YrCance	5.04E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13160	ALL	632667.1	3677355	4.98E-06	10YrCance	4.88E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13161	ALL	632767.1	3677355	4.92E-06	10YrCance	4.82E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13162	ALL	632867.1	3677355	4.89E-06	10YrCance	4.79E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13163	ALL	632967.1	3677355	4.84E-06	10YrCance	4.73E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13164	ALL	633067.1	3677355	4.79E-06	10YrCance	4.69E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13165	ALL	633167.1	3677355	4.76E-06	10YrCance	4.66E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13166	ALL	633267.1	3677355	4.73E-06	10YrCance	4.63E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13167	ALL	633367.1	3677355	4.71E-06	10YrCance	4.61E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13168	ALL	633467.1	3677355	4.68E-06	10YrCance	4.58E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13169	ALL	633567.1	3677355	4.65E-06	10YrCance	4.56E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13170	ALL	633667.1	3677355	4.63E-06	10YrCance	4.53E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13171	ALL	633767.1	3677355	4.60E-06	10YrCance	4.51E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13172	ALL	633967.1	3677355	4.60E-06	10YrCance	4.51E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13173	ALL	634067.1	3677355	4.86E-06	10YrCance	4.76E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13174	ALL	634167.1	3677355	5.00E-06	10YrCance	4.90E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13175	ALL	634267.1	3677355	5.09E-06	10YrCance	4.98E-06	5.69E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13176	ALL	634367.1	3677355	5.18E-06	10YrCance	5.07E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13177	ALL	634467.1	3677355	5.23E-06	10YrCance	5.12E-06	5.83E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13178	ALL	634567.1	3677355	5.27E-06	10YrCance	5.16E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13179	ALL	634667.1	3677355	5.29E-06	10YrCance	5.18E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13180	ALL	634867.1	3677355	5.42E-06	10YrCance	5.32E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13181	ALL	634967.1	3677355	5.66E-06	10YrCance	5.55E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13182	ALL	635067.1	3677355	5.81E-06	10YrCance	5.70E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13183	ALL	635167.1	3677355	5.90E-06	10YrCance	5.79E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13184	ALL	635267.1	3677355	5.96E-06	10YrCance	5.84E-06	6.01E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13185	ALL	635367.1	3677355	5.96E-06	10YrCance	5.85E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13186	ALL	635467.1	3677355	5.88E-06	10YrCance	5.77E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13187	ALL	635567.1	3677355	5.62E-06	10YrCance	5.52E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13188	ALL	637767.1	3677355	2.48E-06	10YrCance	2.43E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13189	ALL	637867.1	3677355	2.44E-06	10YrCance	2.39E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13190	ALL	637967.1	3677355	2.40E-06	10YrCance	2.36E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13191	ALL	638067.1	3677355	2.37E-06	10YrCance	2.32E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13192	ALL	638167.1	3677355	2.33E-06	10YrCance	2.29E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13193	ALL	638267.1	3677355	2.30E-06	10YrCance	2.26E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13194	ALL	638367.1	3677355	2.27E-06	10YrCance	2.22E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13195	ALL	638467.1	3677355	2.24E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13196	ALL	638567.1	3677355	2.21E-06	10YrCance	2.16E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13197	ALL	638667.1	3677355	2.18E-06	10YrCance	2.14E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13198	ALL	638767.1	3677355	2.15E-06	10YrCance	2.11E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13199	ALL	627767.1	3677455	2.73E-06	10YrCance	2.67E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13200	ALL	627867.1	3677455	3.07E-06	10YrCance	3.01E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13201	ALL	627967.1	3677455	3.30E-06	10YrCance	3.23E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13202	ALL	628067.1	3677455	3.48E-06	10YrCance	3.40E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13203	ALL	628167.1	3677455	3.62E-06	10YrCance	3.54E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13204	ALL	628267.1	3677455	3.74E-06	10YrCance	3.66E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13205	ALL	628367.1	3677455	3.84E-06	10YrCance	3.76E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13206	ALL	628467.1	3677455	3.92E-06	10YrCance	3.84E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13207	ALL	628567.1	3677455	4.00E-06	10YrCance	3.92E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13208	ALL	628667.1	3677455	4.08E-06	10YrCance	3.99E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13209	ALL	628767.1	3677455	4.14E-06	10YrCance	4.05E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13210	ALL	628867.1	3677455	4.20E-06	10YrCance	4.11E-06	4.70E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13211	ALL	628967.1	3677455	4.24E-06	10YrCance	4.15E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13212	ALL	629067.1	3677455	4.26E-06	10YrCance	4.17E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13213	ALL	629267.1	3677455	4.18E-06	10YrCance	4.09E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13214	ALL	629367.1	3677455	4.34E-06	10YrCance	4.25E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13215	ALL	629467.1	3677455	4.42E-06	10YrCance	4.33E-06	4.98E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13216	ALL	629567.1	3677455	4.49E-06	10YrCance	4.40E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13217	ALL	629667.1	3677455	4.55E-06	10YrCance	4.46E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13218	ALL	629767.1	3677455	4.61E-06	10YrCance	4.51E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13219	ALL	629867.1	3677455	4.66E-06	10YrCance	4.56E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13220	ALL	629967.1	3677455	4.73E-06	10YrCance	4.63E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13221	ALL	630067.1	3677455	4.78E-06	10YrCance	4.68E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13222	ALL	630167.1	3677455	4.85E-06	10YrCance	4.75E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13223	ALL	630267.1	3677455	4.86E-06	10YrCance	4.76E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13224	ALL	630367.1	3677455	4.89E-06	10YrCance	4.79E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13225	ALL	630467.1	3677455	4.93E-06	10YrCance	4.83E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13226	ALL	630567.1	3677455	5.06E-06	10YrCance	4.95E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13227	ALL	630667.1	3677455	5.07E-06	10YrCance	4.96E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13228	ALL	630767.1	3677455	5.12E-06	10YrCance	5.01E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13229	ALL	630867.1	3677455	4.97E-06	10YrCance	4.87E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13230	ALL	630967.1	3677455	5.32E-06	10YrCance	5.20E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13231	ALL	631067.1	3677455	5.03E-06	10YrCance	4.93E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13232	ALL	631167.1	3677455	5.11E-06	10YrCance	5.00E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13233	ALL	631267.1	3677455	5.16E-06	10YrCance	5.05E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13234	ALL	631367.1	3677455	5.15E-06	10YrCance	5.04E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13235	ALL	631467.1	3677455	5.15E-06	10YrCance	5.04E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13236	ALL	631567.1	3677455	5.11E-06	10YrCance	5.01E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13237	ALL	631667.1	3677455	5.13E-06	10YrCance	5.02E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13238	ALL	631767.1	3677455	5.25E-06	10YrCance	5.14E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13239	ALL	631867.1	3677455	5.22E-06	10YrCance	5.11E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13240	ALL	631967.1	3677455	5.18E-06	10YrCance	5.07E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13241	ALL	632067.1	3677455	5.15E-06	10YrCance	5.04E-06	5.87E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13242	ALL	632167.1	3677455	5.17E-06	10YrCance	5.06E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13243	ALL	632267.1	3677455	5.14E-06	10YrCance	5.03E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13244	ALL	632367.1	3677455	5.07E-06	10YrCance	4.96E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13245	ALL	632467.1	3677455	4.97E-06	10YrCance	4.87E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13246	ALL	632567.1	3677455	4.89E-06	10YrCance	4.79E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13247	ALL	632667.1	3677455	4.67E-06	10YrCance	4.57E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13248	ALL	632767.1	3677455	4.63E-06	10YrCance	4.54E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13249	ALL	632867.1	3677455	4.60E-06	10YrCance	4.51E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13250	ALL	632967.1	3677455	4.53E-06	10YrCance	4.43E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13251	ALL	633067.1	3677455	4.51E-06	10YrCance	4.41E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13252	ALL	633167.1	3677455	4.48E-06	10YrCance	4.39E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13253	ALL	633267.1	3677455	4.44E-06	10YrCance	4.35E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13254	ALL	633367.1	3677455	4.43E-06	10YrCance	4.34E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13255	ALL	633467.1	3677455	4.42E-06	10YrCance	4.33E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13256	ALL	633567.1	3677455	4.39E-06	10YrCance	4.29E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13257	ALL	633667.1	3677455	4.38E-06	10YrCance	4.29E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13258	ALL	633767.1	3677455	4.38E-06	10YrCance	4.29E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13259	ALL	633967.1	3677455	4.43E-06	10YrCance	4.33E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13260	ALL	634067.1	3677455	4.71E-06	10YrCance	4.61E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13261	ALL	634167.1	3677455	4.87E-06	10YrCance	4.76E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13262	ALL	634267.1	3677455	4.97E-06	10YrCance	4.87E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13263	ALL	634367.1	3677455	5.07E-06	10YrCance	4.96E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13264	ALL	634467.1	3677455	5.13E-06	10YrCance	5.02E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13265	ALL	634567.1	3677455	5.17E-06	10YrCance	5.07E-06	5.76E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13266	ALL	634667.1	3677455	5.20E-06	10YrCance	5.09E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13267	ALL	634867.1	3677455	5.34E-06	10YrCance	5.23E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13268	ALL	634967.1	3677455	5.58E-06	10YrCance	5.48E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13269	ALL	635067.1	3677455	5.73E-06	10YrCance	5.62E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13270	ALL	635167.1	3677455	5.83E-06	10YrCance	5.72E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13271	ALL	635267.1	3677455	5.88E-06	10YrCance	5.77E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13272	ALL	635367.1	3677455	5.88E-06	10YrCance	5.77E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13273	ALL	635467.1	3677455	5.80E-06	10YrCance	5.70E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13274	ALL	635567.1	3677455	5.56E-06	10YrCance	5.46E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13275	ALL	637767.1	3677455	2.45E-06	10YrCance	2.40E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13276	ALL	637867.1	3677455	2.41E-06	10YrCance	2.37E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13277	ALL	637967.1	3677455	2.37E-06	10YrCance	2.33E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13278	ALL	638067.1	3677455	2.34E-06	10YrCance	2.30E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13279	ALL	638167.1	3677455	2.31E-06	10YrCance	2.26E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13280	ALL	638267.1	3677455	2.28E-06	10YrCance	2.23E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13281	ALL	638367.1	3677455	2.24E-06	10YrCance	2.20E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13282	ALL	638467.1	3677455	2.21E-06	10YrCance	2.17E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13283	ALL	638567.1	3677455	2.18E-06	10YrCance	2.14E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13284	ALL	638667.1	3677455	2.16E-06	10YrCance	2.12E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13285	ALL	638767.1	3677455	2.13E-06	10YrCance	2.09E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13286	ALL	627767.1	3677555	2.68E-06	10YrCance	2.63E-06	2.85E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13287	ALL	627867.1	3677555	3.02E-06	10YrCance	2.96E-06	3.28E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13288	ALL	627967.1	3677555	3.25E-06	10YrCance	3.19E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13289	ALL	628067.1	3677555	3.43E-06	10YrCance	3.36E-06	3.78E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13290	ALL	628167.1	3677555	3.57E-06	10YrCance	3.49E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13291	ALL	628267.1	3677555	3.69E-06	10YrCance	3.61E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13292	ALL	628367.1	3677555	3.79E-06	10YrCance	3.71E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13293	ALL	628467.1	3677555	3.87E-06	10YrCance	3.79E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13294	ALL	628567.1	3677555	3.96E-06	10YrCance	3.87E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13295	ALL	628667.1	3677555	4.03E-06	10YrCance	3.94E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13296	ALL	628767.1	3677555	4.09E-06	10YrCance	4.01E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13297	ALL	628867.1	3677555	4.15E-06	10YrCance	4.06E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13298	ALL	628967.1	3677555	4.19E-06	10YrCance	4.10E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13299	ALL	629067.1	3677555	4.21E-06	10YrCance	4.12E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13300	ALL	629267.1	3677555	4.13E-06	10YrCance	4.05E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13301	ALL	629367.1	3677555	4.29E-06	10YrCance	4.20E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13302	ALL	629467.1	3677555	4.38E-06	10YrCance	4.29E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13303	ALL	629567.1	3677555	4.45E-06	10YrCance	4.36E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13304	ALL	629667.1	3677555	4.51E-06	10YrCance	4.42E-06	5.12E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13305	ALL	629767.1	3677555	4.57E-06	10YrCance	4.47E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13306	ALL	629867.1	3677555	4.62E-06	10YrCance	4.53E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13307	ALL	629967.1	3677555	4.68E-06	10YrCance	4.58E-06	5.32E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13308	ALL	630067.1	3677555	4.73E-06	10YrCance	4.63E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13309	ALL	630167.1	3677555	4.78E-06	10YrCance	4.68E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13310	ALL	630267.1	3677555	4.81E-06	10YrCance	4.71E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13311	ALL	630367.1	3677555	4.85E-06	10YrCance	4.75E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13312	ALL	630467.1	3677555	4.89E-06	10YrCance	4.79E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13313	ALL	630567.1	3677555	4.93E-06	10YrCance	4.82E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13314	ALL	630667.1	3677555	4.98E-06	10YrCance	4.88E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13315	ALL	630767.1	3677555	5.07E-06	10YrCance	4.96E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13316	ALL	630867.1	3677555	5.13E-06	10YrCance	5.02E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13317	ALL	630967.1	3677555	5.15E-06	10YrCance	5.04E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13318	ALL	631067.1	3677555	5.09E-06	10YrCance	4.98E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13319	ALL	631167.1	3677555	5.07E-06	10YrCance	4.97E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13320	ALL	631267.1	3677555	5.08E-06	10YrCance	4.97E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13321	ALL	631367.1	3677555	5.11E-06	10YrCance	5.00E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13322	ALL	631467.1	3677555	5.09E-06	10YrCance	4.99E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13323	ALL	631567.1	3677555	5.07E-06	10YrCance	4.96E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13324	ALL	631667.1	3677555	5.10E-06	10YrCance	4.99E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13325	ALL	631767.1	3677555	5.21E-06	10YrCance	5.10E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13326	ALL	631867.1	3677555	5.21E-06	10YrCance	5.10E-06	5.97E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13327	ALL	631967.1	3677555	5.13E-06	10YrCance	5.02E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13328	ALL	632067.1	3677555	5.09E-06	10YrCance	4.99E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13329	ALL	632167.1	3677555	5.09E-06	10YrCance	4.98E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13330	ALL	632267.1	3677555	5.08E-06	10YrCance	4.97E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13331	ALL	633967.1	3677555	4.15E-06	10YrCance	4.07E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13332	ALL	634067.1	3677555	4.55E-06	10YrCance	4.46E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13333	ALL	634167.1	3677555	4.75E-06	10YrCance	4.65E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13334	ALL	634267.1	3677555	4.87E-06	10YrCance	4.77E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13335	ALL	634367.1	3677555	4.96E-06	10YrCance	4.86E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13336	ALL	634467.1	3677555	5.03E-06	10YrCance	4.92E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13337	ALL	634567.1	3677555	5.08E-06	10YrCance	4.98E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13338	ALL	634667.1	3677555	5.12E-06	10YrCance	5.01E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13339	ALL	634867.1	3677555	5.26E-06	10YrCance	5.15E-06	5.55E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13340	ALL	634967.1	3677555	5.51E-06	10YrCance	5.41E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13341	ALL	635067.1	3677555	5.68E-06	10YrCance	5.57E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13342	ALL	635167.1	3677555	5.79E-06	10YrCance	5.68E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13343	ALL	635267.1	3677555	5.83E-06	10YrCance	5.72E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13344	ALL	635367.1	3677555	5.85E-06	10YrCance	5.74E-06	5.88E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13345	ALL	635467.1	3677555	5.78E-06	10YrCance	5.68E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13346	ALL	635567.1	3677555	5.53E-06	10YrCance	5.43E-06	5.54E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13347	ALL	637767.1	3677555	2.42E-06	10YrCance	2.38E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13348	ALL	637867.1	3677555	2.39E-06	10YrCance	2.34E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13349	ALL	637967.1	3677555	2.35E-06	10YrCance	2.31E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13350	ALL	638067.1	3677555	2.32E-06	10YrCance	2.27E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13351	ALL	638167.1	3677555	2.28E-06	10YrCance	2.24E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13352	ALL	638267.1	3677555	2.25E-06	10YrCance	2.21E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13353	ALL	638367.1	3677555	2.22E-06	10YrCance	2.18E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13354	ALL	638467.1	3677555	2.19E-06	10YrCance	2.15E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13355	ALL	638567.1	3677555	2.16E-06	10YrCance	2.12E-06	2.16E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13356	ALL	638667.1	3677555	2.13E-06	10YrCance	2.09E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13357	ALL	638767.1	3677555	2.10E-06	10YrCance	2.06E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13358	ALL	627767.1	3677655	2.64E-06	10YrCance	2.59E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13359	ALL	627867.1	3677655	2.98E-06	10YrCance	2.92E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13360	ALL	627967.1	3677655	3.21E-06	10YrCance	3.14E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13361	ALL	628067.1	3677655	3.38E-06	10YrCance	3.31E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13362	ALL	628167.1	3677655	3.52E-06	10YrCance	3.45E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13363	ALL	628267.1	3677655	3.64E-06	10YrCance	3.56E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13364	ALL	628367.1	3677655	3.74E-06	10YrCance	3.66E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13365	ALL	628467.1	3677655	3.83E-06	10YrCance	3.75E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13366	ALL	628567.1	3677655	3.91E-06	10YrCance	3.82E-06	4.40E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13367	ALL	628667.1	3677655	3.98E-06	10YrCance	3.89E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13368	ALL	628767.1	3677655	4.04E-06	10YrCance	3.96E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13369	ALL	628867.1	3677655	4.10E-06	10YrCance	4.01E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13370	ALL	628967.1	3677655	4.14E-06	10YrCance	4.05E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13371	ALL	629067.1	3677655	4.16E-06	10YrCance	4.07E-06	4.71E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13372	ALL	629267.1	3677655	4.09E-06	10YrCance	4.00E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13373	ALL	629367.1	3677655	4.24E-06	10YrCance	4.15E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13374	ALL	629467.1	3677655	4.34E-06	10YrCance	4.24E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13375	ALL	629567.1	3677655	4.41E-06	10YrCance	4.31E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13376	ALL	629667.1	3677655	4.47E-06	10YrCance	4.37E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13377	ALL	629767.1	3677655	4.52E-06	10YrCance	4.43E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13378	ALL	629867.1	3677655	4.58E-06	10YrCance	4.48E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13379	ALL	629967.1	3677655	4.63E-06	10YrCance	4.53E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13380	ALL	630067.1	3677655	4.67E-06	10YrCance	4.57E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13381	ALL	630167.1	3677655	4.72E-06	10YrCance	4.62E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13382	ALL	630267.1	3677655	4.78E-06	10YrCance	4.67E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13383	ALL	630367.1	3677655	4.81E-06	10YrCance	4.71E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13384	ALL	630467.1	3677655	4.87E-06	10YrCance	4.76E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13385	ALL	630567.1	3677655	4.89E-06	10YrCance	4.78E-06	5.61E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13386	ALL	630667.1	3677655	4.94E-06	10YrCance	4.84E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13387	ALL	630767.1	3677655	5.06E-06	10YrCance	4.96E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13388	ALL	630867.1	3677655	5.05E-06	10YrCance	4.94E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13389	ALL	630967.1	3677655	5.22E-06	10YrCance	5.11E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13390	ALL	631067.1	3677655	5.12E-06	10YrCance	5.01E-06	5.89E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13391	ALL	631167.1	3677655	5.08E-06	10YrCance	4.97E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13392	ALL	631267.1	3677655	5.04E-06	10YrCance	4.94E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13393	ALL	631367.1	3677655	5.03E-06	10YrCance	4.93E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13394	ALL	631467.1	3677655	5.05E-06	10YrCance	4.94E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13395	ALL	631567.1	3677655	5.03E-06	10YrCance	4.93E-06	5.77E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13396	ALL	631667.1	3677655	5.04E-06	10YrCance	4.93E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13397	ALL	631767.1	3677655	5.04E-06	10YrCance	4.94E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13398	ALL	631867.1	3677655	5.08E-06	10YrCance	4.97E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13399	ALL	631967.1	3677655	5.04E-06	10YrCance	4.93E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13400	ALL	632067.1	3677655	5.03E-06	10YrCance	4.92E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13401	ALL	632167.1	3677655	5.01E-06	10YrCance	4.91E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13402	ALL	632267.1	3677655	5.01E-06	10YrCance	4.90E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13403	ALL	633967.1	3677655	3.94E-06	10YrCance	3.86E-06	4.33E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13404	ALL	634067.1	3677655	4.38E-06	10YrCance	4.29E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13405	ALL	634167.1	3677655	4.61E-06	10YrCance	4.51E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13406	ALL	634267.1	3677655	4.75E-06	10YrCance	4.65E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13407	ALL	634367.1	3677655	4.85E-06	10YrCance	4.75E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13408	ALL	634467.1	3677655	4.92E-06	10YrCance	4.82E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13409	ALL	634567.1	3677655	4.99E-06	10YrCance	4.88E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13410	ALL	634667.1	3677655	5.03E-06	10YrCance	4.92E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13411	ALL	634867.1	3677655	5.18E-06	10YrCance	5.08E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13412	ALL	634967.1	3677655	5.44E-06	10YrCance	5.34E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13413	ALL	635067.1	3677655	5.61E-06	10YrCance	5.50E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13414	ALL	635167.1	3677655	5.72E-06	10YrCance	5.61E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13415	ALL	635267.1	3677655	5.78E-06	10YrCance	5.67E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13416	ALL	635367.1	3677655	5.80E-06	10YrCance	5.69E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13417	ALL	635467.1	3677655	5.74E-06	10YrCance	5.63E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13418	ALL	635567.1	3677655	5.48E-06	10YrCance	5.38E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13419	ALL	637767.1	3677655	2.40E-06	10YrCance	2.35E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13420	ALL	637867.1	3677655	2.36E-06	10YrCance	2.32E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13421	ALL	637967.1	3677655	2.33E-06	10YrCance	2.28E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13422	ALL	638067.1	3677655	2.29E-06	10YrCance	2.25E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13423	ALL	638167.1	3677655	2.26E-06	10YrCance	2.22E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13424	ALL	638267.1	3677655	2.23E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13425	ALL	638367.1	3677655	2.20E-06	10YrCance	2.16E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13426	ALL	638467.1	3677655	2.17E-06	10YrCance	2.13E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13427	ALL	638567.1	3677655	2.14E-06	10YrCance	2.10E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13428	ALL	638667.1	3677655	2.11E-06	10YrCance	2.07E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13429	ALL	638767.1	3677655	2.08E-06	10YrCance	2.04E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13430	ALL	627767.1	3677755	2.60E-06	10YrCance	2.55E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13431	ALL	627867.1	3677755	2.94E-06	10YrCance	2.88E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13432	ALL	627967.1	3677755	3.16E-06	10YrCance	3.09E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13433	ALL	628067.1	3677755	3.33E-06	10YrCance	3.26E-06	3.71E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13434	ALL	628167.1	3677755	3.47E-06	10YrCance	3.40E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13435	ALL	628267.1	3677755	3.59E-06	10YrCance	3.51E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13436	ALL	628367.1	3677755	3.68E-06	10YrCance	3.61E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13437	ALL	628467.1	3677755	3.77E-06	10YrCance	3.69E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13438	ALL	628567.1	3677755	3.85E-06	10YrCance	3.77E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13439	ALL	628667.1	3677755	3.92E-06	10YrCance	3.84E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13440	ALL	628767.1	3677755	3.99E-06	10YrCance	3.90E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13441	ALL	628867.1	3677755	4.04E-06	10YrCance	3.96E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13442	ALL	628967.1	3677755	4.09E-06	10YrCance	4.00E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13443	ALL	629067.1	3677755	4.11E-06	10YrCance	4.02E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13444	ALL	629267.1	3677755	4.03E-06	10YrCance	3.95E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13445	ALL	629367.1	3677755	4.19E-06	10YrCance	4.10E-06	4.77E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13446	ALL	629467.1	3677755	4.29E-06	10YrCance	4.20E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13447	ALL	629567.1	3677755	4.36E-06	10YrCance	4.27E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13448	ALL	629667.1	3677755	4.42E-06	10YrCance	4.33E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13449	ALL	629767.1	3677755	4.48E-06	10YrCance	4.39E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13450	ALL	629867.1	3677755	4.53E-06	10YrCance	4.43E-06	5.19E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13451	ALL	629967.1	3677755	4.58E-06	10YrCance	4.48E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13452	ALL	630067.1	3677755	4.63E-06	10YrCance	4.53E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13453	ALL	630167.1	3677755	4.67E-06	10YrCance	4.57E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13454	ALL	630267.1	3677755	4.72E-06	10YrCance	4.62E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13455	ALL	630367.1	3677755	4.78E-06	10YrCance	4.68E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13456	ALL	630467.1	3677755	4.84E-06	10YrCance	4.74E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13457	ALL	630567.1	3677755	4.85E-06	10YrCance	4.75E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13458	ALL	630667.1	3677755	4.89E-06	10YrCance	4.79E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13459	ALL	630767.1	3677755	4.92E-06	10YrCance	4.82E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13460	ALL	630867.1	3677755	5.03E-06	10YrCance	4.92E-06	5.81E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13461	ALL	630967.1	3677755	5.09E-06	10YrCance	4.98E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13462	ALL	631067.1	3677755	5.08E-06	10YrCance	4.97E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13463	ALL	631167.1	3677755	5.03E-06	10YrCance	4.92E-06	5.80E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13464	ALL	631267.1	3677755	5.00E-06	10YrCance	4.89E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13465	ALL	631367.1	3677755	5.01E-06	10YrCance	4.91E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13466	ALL	631467.1	3677755	5.01E-06	10YrCance	4.90E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13467	ALL	631567.1	3677755	5.02E-06	10YrCance	4.92E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13468	ALL	631667.1	3677755	4.98E-06	10YrCance	4.87E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13469	ALL	631767.1	3677755	5.02E-06	10YrCance	4.91E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13470	ALL	631867.1	3677755	4.97E-06	10YrCance	4.86E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13471	ALL	631967.1	3677755	4.98E-06	10YrCance	4.87E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13472	ALL	632067.1	3677755	4.98E-06	10YrCance	4.87E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13473	ALL	632167.1	3677755	4.96E-06	10YrCance	4.85E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13474	ALL	633967.1	3677755	3.79E-06	10YrCance	3.71E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13475	ALL	634067.1	3677755	4.24E-06	10YrCance	4.15E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13476	ALL	634167.1	3677755	4.48E-06	10YrCance	4.38E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13477	ALL	634267.1	3677755	4.63E-06	10YrCance	4.53E-06	5.19E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13478	ALL	634367.1	3677755	4.74E-06	10YrCance	4.64E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13479	ALL	634467.1	3677755	4.82E-06	10YrCance	4.72E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13480	ALL	634567.1	3677755	4.89E-06	10YrCance	4.79E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13481	ALL	634667.1	3677755	4.93E-06	10YrCance	4.83E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13482	ALL	634867.1	3677755	5.09E-06	10YrCance	4.99E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13483	ALL	634967.1	3677755	5.37E-06	10YrCance	5.27E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13484	ALL	635067.1	3677755	5.55E-06	10YrCance	5.44E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13485	ALL	635167.1	3677755	5.67E-06	10YrCance	5.56E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13486	ALL	635267.1	3677755	5.72E-06	10YrCance	5.62E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13487	ALL	635367.1	3677755	5.75E-06	10YrCance	5.64E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13488	ALL	635467.1	3677755	5.70E-06	10YrCance	5.59E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13489	ALL	635567.1	3677755	5.44E-06	10YrCance	5.33E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13490	ALL	637867.1	3677755	2.34E-06	10YrCance	2.29E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13491	ALL	637967.1	3677755	2.30E-06	10YrCance	2.26E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13492	ALL	638067.1	3677755	2.27E-06	10YrCance	2.22E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13493	ALL	638167.1	3677755	2.24E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13494	ALL	638267.1	3677755	2.20E-06	10YrCance	2.16E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13495	ALL	638367.1	3677755	2.17E-06	10YrCance	2.13E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13496	ALL	638467.1	3677755	2.14E-06	10YrCance	2.10E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13497	ALL	638567.1	3677755	2.11E-06	10YrCance	2.08E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13498	ALL	638667.1	3677755	2.09E-06	10YrCance	2.05E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13499	ALL	638767.1	3677755	2.06E-06	10YrCance	2.02E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13500	ALL	627767.1	3677855	2.56E-06	10YrCance	2.51E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13501	ALL	627867.1	3677855	2.89E-06	10YrCance	2.83E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13502	ALL	627967.1	3677855	3.11E-06	10YrCance	3.05E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13503	ALL	628067.1	3677855	3.28E-06	10YrCance	3.21E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13504	ALL	628167.1	3677855	3.41E-06	10YrCance	3.34E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13505	ALL	628267.1	3677855	3.53E-06	10YrCance	3.45E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13506	ALL	628367.1	3677855	3.62E-06	10YrCance	3.55E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13507	ALL	628467.1	3677855	3.71E-06	10YrCance	3.63E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13508	ALL	628567.1	3677855	3.79E-06	10YrCance	3.71E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13509	ALL	628667.1	3677855	3.86E-06	10YrCance	3.78E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13510	ALL	628767.1	3677855	3.92E-06	10YrCance	3.84E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13511	ALL	628867.1	3677855	3.98E-06	10YrCance	3.89E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13512	ALL	628967.1	3677855	4.02E-06	10YrCance	3.94E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13513	ALL	629067.1	3677855	4.04E-06	10YrCance	3.96E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13514	ALL	629267.1	3677855	3.97E-06	10YrCance	3.89E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13515	ALL	629367.1	3677855	4.14E-06	10YrCance	4.05E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13516	ALL	629467.1	3677855	4.23E-06	10YrCance	4.14E-06	4.84E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13517	ALL	629567.1	3677855	4.31E-06	10YrCance	4.22E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13518	ALL	629667.1	3677855	4.37E-06	10YrCance	4.28E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13519	ALL	629767.1	3677855	4.43E-06	10YrCance	4.34E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13520	ALL	629867.1	3677855	4.49E-06	10YrCance	4.39E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13521	ALL	629967.1	3677855	4.53E-06	10YrCance	4.43E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13522	ALL	630067.1	3677855	4.58E-06	10YrCance	4.48E-06	5.27E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13523	ALL	630167.1	3677855	4.63E-06	10YrCance	4.53E-06	5.33E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13524	ALL	630267.1	3677855	4.69E-06	10YrCance	4.59E-06	5.41E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13525	ALL	630367.1	3677855	4.73E-06	10YrCance	4.63E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13526	ALL	630467.1	3677855	4.77E-06	10YrCance	4.66E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13527	ALL	630567.1	3677855	4.80E-06	10YrCance	4.70E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13528	ALL	630667.1	3677855	4.84E-06	10YrCance	4.74E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13529	ALL	630767.1	3677855	4.87E-06	10YrCance	4.77E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13530	ALL	630867.1	3677855	4.96E-06	10YrCance	4.86E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13531	ALL	630967.1	3677855	5.03E-06	10YrCance	4.92E-06	5.82E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13532	ALL	631067.1	3677855	5.18E-06	10YrCance	5.07E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13533	ALL	631167.1	3677855	4.97E-06	10YrCance	4.86E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13534	ALL	631267.1	3677855	4.93E-06	10YrCance	4.82E-06	5.69E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13535	ALL	631367.1	3677855	4.94E-06	10YrCance	4.83E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13536	ALL	631467.1	3677855	4.96E-06	10YrCance	4.85E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13537	ALL	631567.1	3677855	4.97E-06	10YrCance	4.87E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13538	ALL	631667.1	3677855	4.98E-06	10YrCance	4.87E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13539	ALL	631767.1	3677855	4.99E-06	10YrCance	4.88E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13540	ALL	631867.1	3677855	4.94E-06	10YrCance	4.84E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13541	ALL	631967.1	3677855	4.92E-06	10YrCance	4.81E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13542	ALL	632067.1	3677855	4.92E-06	10YrCance	4.81E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13543	ALL	632167.1	3677855	4.90E-06	10YrCance	4.80E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13544	ALL	633967.1	3677855	3.68E-06	10YrCance	3.61E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13545	ALL	634067.1	3677855	4.13E-06	10YrCance	4.04E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13546	ALL	634167.1	3677855	4.36E-06	10YrCance	4.27E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13547	ALL	634267.1	3677855	4.52E-06	10YrCance	4.42E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13548	ALL	634367.1	3677855	4.63E-06	10YrCance	4.54E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13549	ALL	634467.1	3677855	4.72E-06	10YrCance	4.63E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13550	ALL	634567.1	3677855	4.80E-06	10YrCance	4.70E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13551	ALL	634667.1	3677855	4.85E-06	10YrCance	4.75E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13552	ALL	634867.1	3677855	5.01E-06	10YrCance	4.91E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13553	ALL	634967.1	3677855	5.29E-06	10YrCance	5.19E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13554	ALL	635067.1	3677855	5.47E-06	10YrCance	5.37E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13555	ALL	635167.1	3677855	5.60E-06	10YrCance	5.50E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13556	ALL	635267.1	3677855	5.66E-06	10YrCance	5.55E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13557	ALL	635367.1	3677855	5.70E-06	10YrCance	5.60E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13558	ALL	635467.1	3677855	5.64E-06	10YrCance	5.54E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13559	ALL	635567.1	3677855	5.38E-06	10YrCance	5.28E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13560	ALL	637867.1	3677855	2.31E-06	10YrCance	2.27E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13561	ALL	637967.1	3677855	2.28E-06	10YrCance	2.23E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13562	ALL	638067.1	3677855	2.24E-06	10YrCance	2.20E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13563	ALL	638167.1	3677855	2.21E-06	10YrCance	2.17E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13564	ALL	638267.1	3677855	2.18E-06	10YrCance	2.14E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13565	ALL	638367.1	3677855	2.15E-06	10YrCance	2.11E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13566	ALL	638467.1	3677855	2.12E-06	10YrCance	2.08E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13567	ALL	638567.1	3677855	2.09E-06	10YrCance	2.05E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13568	ALL	638667.1	3677855	2.06E-06	10YrCance	2.03E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13569	ALL	638767.1	3677855	2.03E-06	10YrCance	2.00E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13570	ALL	627767.1	3677955	2.52E-06	10YrCance	2.47E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13571	ALL	627867.1	3677955	2.84E-06	10YrCance	2.78E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13572	ALL	627967.1	3677955	3.05E-06	10YrCance	2.99E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13573	ALL	628067.1	3677955	3.22E-06	10YrCance	3.15E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13574	ALL	628167.1	3677955	3.35E-06	10YrCance	3.28E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13575	ALL	628267.1	3677955	3.46E-06	10YrCance	3.39E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13576	ALL	628367.1	3677955	3.55E-06	10YrCance	3.48E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13577	ALL	628467.1	3677955	3.64E-06	10YrCance	3.56E-06	4.13E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13578	ALL	628567.1	3677955	3.71E-06	10YrCance	3.63E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13579	ALL	628667.1	3677955	3.78E-06	10YrCance	3.70E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13580	ALL	628767.1	3677955	3.84E-06	10YrCance	3.76E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13581	ALL	628867.1	3677955	3.90E-06	10YrCance	3.82E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13582	ALL	628967.1	3677955	3.94E-06	10YrCance	3.86E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13583	ALL	629067.1	3677955	3.97E-06	10YrCance	3.88E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13584	ALL	629267.1	3677955	3.90E-06	10YrCance	3.82E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13585	ALL	629367.1	3677955	4.07E-06	10YrCance	3.98E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13586	ALL	629467.1	3677955	4.17E-06	10YrCance	4.08E-06	4.78E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13587	ALL	629567.1	3677955	4.25E-06	10YrCance	4.16E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13588	ALL	629667.1	3677955	4.32E-06	10YrCance	4.23E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13589	ALL	629767.1	3677955	4.38E-06	10YrCance	4.29E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13590	ALL	629867.1	3677955	4.43E-06	10YrCance	4.34E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13591	ALL	629967.1	3677955	4.48E-06	10YrCance	4.39E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13592	ALL	630067.1	3677955	4.53E-06	10YrCance	4.43E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13593	ALL	630167.1	3677955	4.58E-06	10YrCance	4.49E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13594	ALL	630267.1	3677955	4.64E-06	10YrCance	4.54E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13595	ALL	630367.1	3677955	4.69E-06	10YrCance	4.59E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13596	ALL	630467.1	3677955	4.73E-06	10YrCance	4.63E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13597	ALL	630567.1	3677955	4.76E-06	10YrCance	4.66E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13598	ALL	630667.1	3677955	4.80E-06	10YrCance	4.69E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13599	ALL	630767.1	3677955	4.83E-06	10YrCance	4.73E-06	5.60E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13600	ALL	630867.1	3677955	4.92E-06	10YrCance	4.82E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13601	ALL	630967.1	3677955	4.95E-06	10YrCance	4.85E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13602	ALL	631067.1	3677955	5.06E-06	10YrCance	4.95E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13603	ALL	631167.1	3677955	5.12E-06	10YrCance	5.01E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13604	ALL	631267.1	3677955	4.84E-06	10YrCance	4.74E-06	5.60E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13605	ALL	631367.1	3677955	4.91E-06	10YrCance	4.80E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13606	ALL	631467.1	3677955	4.92E-06	10YrCance	4.82E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13607	ALL	631567.1	3677955	4.93E-06	10YrCance	4.82E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13608	ALL	631667.1	3677955	4.95E-06	10YrCance	4.84E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13609	ALL	631767.1	3677955	4.93E-06	10YrCance	4.82E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13610	ALL	631867.1	3677955	4.94E-06	10YrCance	4.83E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13611	ALL	631967.1	3677955	4.92E-06	10YrCance	4.81E-06	5.68E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13612	ALL	632067.1	3677955	4.89E-06	10YrCance	4.78E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13613	ALL	632167.1	3677955	4.84E-06	10YrCance	4.74E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13614	ALL	633967.1	3677955	3.59E-06	10YrCance	3.51E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13615	ALL	634067.1	3677955	4.03E-06	10YrCance	3.95E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13616	ALL	634167.1	3677955	4.26E-06	10YrCance	4.17E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13617	ALL	634267.1	3677955	4.42E-06	10YrCance	4.32E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13618	ALL	634367.1	3677955	4.53E-06	10YrCance	4.44E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13619	ALL	634467.1	3677955	4.62E-06	10YrCance	4.53E-06	5.18E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13620	ALL	634567.1	3677955	4.70E-06	10YrCance	4.61E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13621	ALL	634667.1	3677955	4.75E-06	10YrCance	4.65E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13622	ALL	634867.1	3677955	4.92E-06	10YrCance	4.83E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13623	ALL	634967.1	3677955	5.21E-06	10YrCance	5.11E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13624	ALL	635067.1	3677955	5.39E-06	10YrCance	5.29E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13625	ALL	635167.1	3677955	5.54E-06	10YrCance	5.44E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13626	ALL	635267.1	3677955	5.60E-06	10YrCance	5.50E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13627	ALL	635367.1	3677955	5.64E-06	10YrCance	5.54E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13628	ALL	635467.1	3677955	5.58E-06	10YrCance	5.48E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13629	ALL	635567.1	3677955	5.34E-06	10YrCance	5.24E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13630	ALL	637867.1	3677955	2.28E-06	10YrCance	2.24E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13631	ALL	637967.1	3677955	2.25E-06	10YrCance	2.21E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13632	ALL	638067.1	3677955	2.22E-06	10YrCance	2.17E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13633	ALL	638167.1	3677955	2.19E-06	10YrCance	2.14E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13634	ALL	638267.1	3677955	2.16E-06	10YrCance	2.12E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13635	ALL	638367.1	3677955	2.13E-06	10YrCance	2.09E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13636	ALL	638467.1	3677955	2.10E-06	10YrCance	2.06E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13637	ALL	638567.1	3677955	2.07E-06	10YrCance	2.03E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13638	ALL	638667.1	3677955	2.04E-06	10YrCance	2.01E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13639	ALL	638767.1	3677955	2.01E-06	10YrCance	1.97E-06	2.01E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13640	ALL	627767.1	3678055	2.47E-06	10YrCance	2.42E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13641	ALL	627867.1	3678055	2.78E-06	10YrCance	2.72E-06	3.08E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13642	ALL	627967.1	3678055	2.99E-06	10YrCance	2.92E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13643	ALL	628067.1	3678055	3.14E-06	10YrCance	3.07E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13644	ALL	628167.1	3678055	3.27E-06	10YrCance	3.20E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13645	ALL	628267.1	3678055	3.37E-06	10YrCance	3.30E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13646	ALL	628367.1	3678055	3.46E-06	10YrCance	3.39E-06	3.93E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13647	ALL	628467.1	3678055	3.54E-06	10YrCance	3.47E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13648	ALL	628567.1	3678055	3.62E-06	10YrCance	3.54E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13649	ALL	628667.1	3678055	3.68E-06	10YrCance	3.61E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13650	ALL	628767.1	3678055	3.75E-06	10YrCance	3.67E-06	4.28E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13651	ALL	628867.1	3678055	3.80E-06	10YrCance	3.72E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13652	ALL	628967.1	3678055	3.85E-06	10YrCance	3.76E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13653	ALL	629067.1	3678055	3.87E-06	10YrCance	3.79E-06	4.43E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13654	ALL	629267.1	3678055	3.82E-06	10YrCance	3.74E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13655	ALL	629367.1	3678055	3.99E-06	10YrCance	3.91E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13656	ALL	629467.1	3678055	4.10E-06	10YrCance	4.01E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13657	ALL	629567.1	3678055	4.18E-06	10YrCance	4.09E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13658	ALL	629667.1	3678055	4.25E-06	10YrCance	4.16E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13659	ALL	629767.1	3678055	4.32E-06	10YrCance	4.23E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13660	ALL	629867.1	3678055	4.38E-06	10YrCance	4.28E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13661	ALL	629967.1	3678055	4.43E-06	10YrCance	4.33E-06	5.12E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13662	ALL	630067.1	3678055	4.48E-06	10YrCance	4.38E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13663	ALL	630167.1	3678055	4.53E-06	10YrCance	4.43E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13664	ALL	630267.1	3678055	4.60E-06	10YrCance	4.50E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13665	ALL	630367.1	3678055	4.65E-06	10YrCance	4.55E-06	5.39E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13666	ALL	630467.1	3678055	4.70E-06	10YrCance	4.59E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13667	ALL	630567.1	3678055	4.74E-06	10YrCance	4.64E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13668	ALL	630667.1	3678055	4.80E-06	10YrCance	4.70E-06	5.58E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13669	ALL	630767.1	3678055	4.81E-06	10YrCance	4.71E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13670	ALL	630867.1	3678055	4.87E-06	10YrCance	4.77E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13671	ALL	630967.1	3678055	4.94E-06	10YrCance	4.83E-06	5.75E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13672	ALL	631067.1	3678055	4.96E-06	10YrCance	4.86E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13673	ALL	631167.1	3678055	5.11E-06	10YrCance	5.00E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13674	ALL	631267.1	3678055	4.88E-06	10YrCance	4.77E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13675	ALL	631367.1	3678055	4.88E-06	10YrCance	4.78E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13676	ALL	631467.1	3678055	4.88E-06	10YrCance	4.78E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13677	ALL	631567.1	3678055	4.89E-06	10YrCance	4.78E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13678	ALL	631667.1	3678055	4.87E-06	10YrCance	4.76E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13679	ALL	631767.1	3678055	4.88E-06	10YrCance	4.78E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13680	ALL	631867.1	3678055	4.88E-06	10YrCance	4.78E-06	5.66E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13681	ALL	631967.1	3678055	4.88E-06	10YrCance	4.77E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13682	ALL	632067.1	3678055	4.83E-06	10YrCance	4.73E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13683	ALL	632167.1	3678055	4.77E-06	10YrCance	4.66E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13684	ALL	633967.1	3678055	3.50E-06	10YrCance	3.43E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13685	ALL	634067.1	3678055	3.94E-06	10YrCance	3.85E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13686	ALL	634167.1	3678055	4.16E-06	10YrCance	4.08E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13687	ALL	634267.1	3678055	4.31E-06	10YrCance	4.22E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13688	ALL	634367.1	3678055	4.42E-06	10YrCance	4.33E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13689	ALL	634467.1	3678055	4.51E-06	10YrCance	4.42E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13690	ALL	634567.1	3678055	4.60E-06	10YrCance	4.50E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13691	ALL	634667.1	3678055	4.65E-06	10YrCance	4.55E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13692	ALL	634867.1	3678055	4.82E-06	10YrCance	4.73E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13693	ALL	634967.1	3678055	5.14E-06	10YrCance	5.04E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13694	ALL	635067.1	3678055	5.31E-06	10YrCance	5.21E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13695	ALL	635167.1	3678055	5.48E-06	10YrCance	5.37E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13696	ALL	635267.1	3678055	5.55E-06	10YrCance	5.44E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13697	ALL	635367.1	3678055	5.60E-06	10YrCance	5.49E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13698	ALL	635467.1	3678055	5.54E-06	10YrCance	5.44E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13699	ALL	635567.1	3678055	5.29E-06	10YrCance	5.19E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13700	ALL	637867.1	3678055	2.26E-06	10YrCance	2.22E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13701	ALL	637967.1	3678055	2.22E-06	10YrCance	2.18E-06	2.23E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13702	ALL	638067.1	3678055	2.19E-06	10YrCance	2.15E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13703	ALL	638167.1	3678055	2.16E-06	10YrCance	2.12E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13704	ALL	638267.1	3678055	2.13E-06	10YrCance	2.09E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13705	ALL	638367.1	3678055	2.10E-06	10YrCance	2.06E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13706	ALL	638467.1	3678055	2.07E-06	10YrCance	2.03E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13707	ALL	638567.1	3678055	2.05E-06	10YrCance	2.01E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13708	ALL	638667.1	3678055	2.02E-06	10YrCance	1.98E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13709	ALL	638767.1	3678055	1.99E-06	10YrCance	1.95E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13710	ALL	627767.1	3678155	2.40E-06	10YrCance	2.35E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13711	ALL	627867.1	3678155	2.69E-06	10YrCance	2.64E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13712	ALL	627967.1	3678155	2.88E-06	10YrCance	2.82E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13713	ALL	628067.1	3678155	3.03E-06	10YrCance	2.96E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13714	ALL	628167.1	3678155	3.14E-06	10YrCance	3.08E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13715	ALL	628267.1	3678155	3.24E-06	10YrCance	3.18E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13716	ALL	628367.1	3678155	3.33E-06	10YrCance	3.26E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13717	ALL	628467.1	3678155	3.41E-06	10YrCance	3.33E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13718	ALL	628567.1	3678155	3.48E-06	10YrCance	3.41E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13719	ALL	628667.1	3678155	3.55E-06	10YrCance	3.47E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13720	ALL	628767.1	3678155	3.61E-06	10YrCance	3.53E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13721	ALL	628867.1	3678155	3.66E-06	10YrCance	3.58E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13722	ALL	628967.1	3678155	3.71E-06	10YrCance	3.63E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13723	ALL	629067.1	3678155	3.74E-06	10YrCance	3.66E-06	4.28E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13724	ALL	629267.1	3678155	3.71E-06	10YrCance	3.63E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13725	ALL	629367.1	3678155	3.89E-06	10YrCance	3.81E-06	4.47E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13726	ALL	629467.1	3678155	4.01E-06	10YrCance	3.92E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13727	ALL	629567.1	3678155	4.10E-06	10YrCance	4.01E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13728	ALL	629667.1	3678155	4.18E-06	10YrCance	4.09E-06	4.83E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13729	ALL	629767.1	3678155	4.25E-06	10YrCance	4.16E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13730	ALL	629867.1	3678155	4.31E-06	10YrCance	4.22E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13731	ALL	629967.1	3678155	4.37E-06	10YrCance	4.28E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13732	ALL	630067.1	3678155	4.42E-06	10YrCance	4.33E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13733	ALL	630167.1	3678155	4.48E-06	10YrCance	4.38E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13734	ALL	630267.1	3678155	4.53E-06	10YrCance	4.43E-06	5.26E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13735	ALL	630367.1	3678155	4.59E-06	10YrCance	4.49E-06	5.33E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13736	ALL	630467.1	3678155	4.65E-06	10YrCance	4.55E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13737	ALL	630567.1	3678155	4.70E-06	10YrCance	4.60E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13738	ALL	630667.1	3678155	4.73E-06	10YrCance	4.62E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13739	ALL	630767.1	3678155	4.76E-06	10YrCance	4.66E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13740	ALL	630867.1	3678155	4.82E-06	10YrCance	4.72E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13741	ALL	630967.1	3678155	4.91E-06	10YrCance	4.80E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13742	ALL	631067.1	3678155	4.85E-06	10YrCance	4.75E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13743	ALL	631167.1	3678155	4.90E-06	10YrCance	4.80E-06	5.71E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13744	ALL	631267.1	3678155	4.83E-06	10YrCance	4.73E-06	5.62E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13745	ALL	631367.1	3678155	4.86E-06	10YrCance	4.75E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13746	ALL	631467.1	3678155	4.82E-06	10YrCance	4.71E-06	5.60E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13747	ALL	631567.1	3678155	4.82E-06	10YrCance	4.72E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13748	ALL	631667.1	3678155	4.78E-06	10YrCance	4.67E-06	5.54E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13749	ALL	631767.1	3678155	4.76E-06	10YrCance	4.66E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13750	ALL	631867.1	3678155	4.75E-06	10YrCance	4.64E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13751	ALL	631967.1	3678155	4.73E-06	10YrCance	4.63E-06	5.48E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13752	ALL	632067.1	3678155	4.74E-06	10YrCance	4.64E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13753	ALL	632167.1	3678155	4.69E-06	10YrCance	4.58E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13754	ALL	633967.1	3678155	3.42E-06	10YrCance	3.35E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13755	ALL	634067.1	3678155	3.83E-06	10YrCance	3.75E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13756	ALL	634167.1	3678155	4.05E-06	10YrCance	3.96E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13757	ALL	634267.1	3678155	4.19E-06	10YrCance	4.10E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13758	ALL	634367.1	3678155	4.30E-06	10YrCance	4.21E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13759	ALL	634467.1	3678155	4.39E-06	10YrCance	4.29E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13760	ALL	634567.1	3678155	4.47E-06	10YrCance	4.38E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13761	ALL	634667.1	3678155	4.53E-06	10YrCance	4.43E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13762	ALL	634867.1	3678155	4.71E-06	10YrCance	4.62E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13763	ALL	634967.1	3678155	5.04E-06	10YrCance	4.95E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13764	ALL	635067.1	3678155	5.23E-06	10YrCance	5.13E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13765	ALL	635167.1	3678155	5.40E-06	10YrCance	5.30E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13766	ALL	635267.1	3678155	5.48E-06	10YrCance	5.38E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13767	ALL	635367.1	3678155	5.53E-06	10YrCance	5.43E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13768	ALL	635467.1	3678155	5.48E-06	10YrCance	5.38E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13769	ALL	635567.1	3678155	5.24E-06	10YrCance	5.15E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13770	ALL	637867.1	3678155	2.23E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13771	ALL	637967.1	3678155	2.20E-06	10YrCance	2.16E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13772	ALL	638067.1	3678155	2.17E-06	10YrCance	2.13E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13773	ALL	638167.1	3678155	2.14E-06	10YrCance	2.10E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13774	ALL	638267.1	3678155	2.11E-06	10YrCance	2.07E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13775	ALL	638367.1	3678155	2.08E-06	10YrCance	2.04E-06	2.08E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13776	ALL	638467.1	3678155	2.05E-06	10YrCance	2.01E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13777	ALL	638567.1	3678155	2.02E-06	10YrCance	1.99E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13778	ALL	638667.1	3678155	2.00E-06	10YrCance	1.96E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13779	ALL	638767.1	3678155	1.97E-06	10YrCance	1.93E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13780	ALL	627767.1	3678255	2.24E-06	10YrCance	2.20E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13781	ALL	627867.1	3678255	2.49E-06	10YrCance	2.44E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13782	ALL	627967.1	3678255	2.65E-06	10YrCance	2.60E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13783	ALL	628067.1	3678255	2.78E-06	10YrCance	2.72E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13784	ALL	628167.1	3678255	2.89E-06	10YrCance	2.83E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13785	ALL	628267.1	3678255	2.98E-06	10YrCance	2.92E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13786	ALL	628367.1	3678255	3.06E-06	10YrCance	3.00E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13787	ALL	628467.1	3678255	3.14E-06	10YrCance	3.07E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13788	ALL	628567.1	3678255	3.21E-06	10YrCance	3.15E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13789	ALL	628667.1	3678255	3.28E-06	10YrCance	3.21E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13790	ALL	628767.1	3678255	3.35E-06	10YrCance	3.28E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13791	ALL	628867.1	3678255	3.41E-06	10YrCance	3.33E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13792	ALL	628967.1	3678255	3.46E-06	10YrCance	3.39E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13793	ALL	629067.1	3678255	3.50E-06	10YrCance	3.43E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13794	ALL	629267.1	3678255	3.55E-06	10YrCance	3.47E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13795	ALL	629367.1	3678255	3.76E-06	10YrCance	3.68E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13796	ALL	629467.1	3678255	3.90E-06	10YrCance	3.81E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13797	ALL	629567.1	3678255	4.01E-06	10YrCance	3.92E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13798	ALL	629667.1	3678255	4.10E-06	10YrCance	4.01E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13799	ALL	629767.1	3678255	4.18E-06	10YrCance	4.09E-06	4.84E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13800	ALL	629867.1	3678255	4.25E-06	10YrCance	4.16E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13801	ALL	629967.1	3678255	4.31E-06	10YrCance	4.22E-06	5.00E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13802	ALL	630067.1	3678255	4.37E-06	10YrCance	4.27E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13803	ALL	630167.1	3678255	4.43E-06	10YrCance	4.34E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13804	ALL	630267.1	3678255	4.48E-06	10YrCance	4.38E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13805	ALL	630367.1	3678255	4.55E-06	10YrCance	4.45E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13806	ALL	630467.1	3678255	4.59E-06	10YrCance	4.49E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13807	ALL	630567.1	3678255	4.64E-06	10YrCance	4.54E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13808	ALL	630667.1	3678255	4.68E-06	10YrCance	4.58E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13809	ALL	630767.1	3678255	4.71E-06	10YrCance	4.61E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13810	ALL	630867.1	3678255	4.75E-06	10YrCance	4.64E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13811	ALL	630967.1	3678255	4.91E-06	10YrCance	4.80E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13812	ALL	631067.1	3678255	4.79E-06	10YrCance	4.69E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13813	ALL	631167.1	3678255	4.75E-06	10YrCance	4.65E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13814	ALL	631267.1	3678255	4.76E-06	10YrCance	4.66E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13815	ALL	631367.1	3678255	4.74E-06	10YrCance	4.64E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13816	ALL	631467.1	3678255	4.71E-06	10YrCance	4.61E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13817	ALL	631567.1	3678255	4.72E-06	10YrCance	4.61E-06	5.48E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13818	ALL	631667.1	3678255	4.72E-06	10YrCance	4.61E-06	5.48E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13819	ALL	631767.1	3678255	4.78E-06	10YrCance	4.68E-06	5.56E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13820	ALL	631867.1	3678255	4.70E-06	10YrCance	4.60E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13821	ALL	631967.1	3678255	4.71E-06	10YrCance	4.61E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13822	ALL	632067.1	3678255	4.69E-06	10YrCance	4.59E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13823	ALL	632167.1	3678255	4.62E-06	10YrCance	4.52E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13824	ALL	633967.1	3678255	3.31E-06	10YrCance	3.24E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13825	ALL	634067.1	3678255	3.67E-06	10YrCance	3.60E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13826	ALL	634167.1	3678255	3.86E-06	10YrCance	3.78E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13827	ALL	634267.1	3678255	3.98E-06	10YrCance	3.90E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13828	ALL	634367.1	3678255	4.08E-06	10YrCance	3.99E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13829	ALL	634467.1	3678255	4.16E-06	10YrCance	4.08E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13830	ALL	634567.1	3678255	4.24E-06	10YrCance	4.16E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13831	ALL	634667.1	3678255	4.31E-06	10YrCance	4.22E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13832	ALL	634867.1	3678255	4.57E-06	10YrCance	4.48E-06	4.77E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13833	ALL	634967.1	3678255	4.91E-06	10YrCance	4.82E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13834	ALL	635067.1	3678255	5.14E-06	10YrCance	5.05E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13835	ALL	635167.1	3678255	5.33E-06	10YrCance	5.23E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13836	ALL	635267.1	3678255	5.44E-06	10YrCance	5.34E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13837	ALL	635367.1	3678255	5.49E-06	10YrCance	5.39E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13838	ALL	635467.1	3678255	5.45E-06	10YrCance	5.35E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13839	ALL	635567.1	3678255	5.21E-06	10YrCance	5.11E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13840	ALL	637967.1	3678255	2.17E-06	10YrCance	2.13E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13841	ALL	638067.1	3678255	2.14E-06	10YrCance	2.10E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13842	ALL	638167.1	3678255	2.11E-06	10YrCance	2.07E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13843	ALL	638267.1	3678255	2.08E-06	10YrCance	2.04E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13844	ALL	638367.1	3678255	2.05E-06	10YrCance	2.02E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13845	ALL	638467.1	3678255	2.03E-06	10YrCance	1.99E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13846	ALL	638567.1	3678255	2.00E-06	10YrCance	1.96E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13847	ALL	638667.1	3678255	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13848	ALL	638767.1	3678255	1.95E-06	10YrCance	1.91E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13849	ALL	629267.1	3678355	3.27E-06	10YrCance	3.20E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13850	ALL	629367.1	3678355	3.59E-06	10YrCance	3.51E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13851	ALL	629467.1	3678355	3.77E-06	10YrCance	3.69E-06	4.34E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13852	ALL	629567.1	3678355	3.90E-06	10YrCance	3.81E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13853	ALL	629667.1	3678355	4.01E-06	10YrCance	3.92E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13854	ALL	629767.1	3678355	4.10E-06	10YrCance	4.01E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13855	ALL	629867.1	3678355	4.17E-06	10YrCance	4.08E-06	4.85E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13856	ALL	629967.1	3678355	4.24E-06	10YrCance	4.15E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13857	ALL	630067.1	3678355	4.31E-06	10YrCance	4.21E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13858	ALL	630167.1	3678355	4.37E-06	10YrCance	4.28E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13859	ALL	630267.1	3678355	4.44E-06	10YrCance	4.34E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13860	ALL	630367.1	3678355	4.50E-06	10YrCance	4.40E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13861	ALL	630467.1	3678355	4.55E-06	10YrCance	4.45E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13862	ALL	630567.1	3678355	4.60E-06	10YrCance	4.50E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13863	ALL	630667.1	3678355	4.69E-06	10YrCance	4.59E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13864	ALL	630867.1	3678355	4.58E-06	10YrCance	4.49E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13865	ALL	630967.1	3678355	4.45E-06	10YrCance	4.35E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13866	ALL	634867.1	3678355	4.36E-06	10YrCance	4.27E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13867	ALL	634967.1	3678355	4.77E-06	10YrCance	4.68E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13868	ALL	635067.1	3678355	5.02E-06	10YrCance	4.93E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13869	ALL	635167.1	3678355	5.27E-06	10YrCance	5.17E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13870	ALL	635267.1	3678355	5.37E-06	10YrCance	5.27E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13871	ALL	635367.1	3678355	5.44E-06	10YrCance	5.34E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13872	ALL	635467.1	3678355	5.38E-06	10YrCance	5.28E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13873	ALL	635567.1	3678355	5.15E-06	10YrCance	5.06E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13874	ALL	637967.1	3678355	2.15E-06	10YrCance	2.11E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13875	ALL	638067.1	3678355	2.12E-06	10YrCance	2.08E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13876	ALL	638167.1	3678355	2.09E-06	10YrCance	2.05E-06	2.09E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13877	ALL	638267.1	3678355	2.06E-06	10YrCance	2.02E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13878	ALL	638367.1	3678355	2.03E-06	10YrCance	1.99E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13879	ALL	638467.1	3678355	2.01E-06	10YrCance	1.97E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13880	ALL	638567.1	3678355	1.98E-06	10YrCance	1.94E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13881	ALL	638667.1	3678355	1.96E-06	10YrCance	1.92E-06	1.95E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13882	ALL	638767.1	3678355	1.93E-06	10YrCance	1.89E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13883	ALL	638867.1	3678355	1.90E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13884	ALL	629267.1	3678455	3.03E-06	10YrCance	2.96E-06	3.42E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13885	ALL	629367.1	3678455	3.41E-06	10YrCance	3.34E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13886	ALL	629467.1	3678455	3.63E-06	10YrCance	3.55E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13887	ALL	629567.1	3678455	3.79E-06	10YrCance	3.71E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13888	ALL	629667.1	3678455	3.91E-06	10YrCance	3.83E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13889	ALL	629767.1	3678455	4.01E-06	10YrCance	3.93E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13890	ALL	629867.1	3678455	4.10E-06	10YrCance	4.01E-06	4.77E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13891	ALL	629967.1	3678455	4.18E-06	10YrCance	4.09E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13892	ALL	630067.1	3678455	4.24E-06	10YrCance	4.15E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13893	ALL	630167.1	3678455	4.31E-06	10YrCance	4.22E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13894	ALL	630267.1	3678455	4.38E-06	10YrCance	4.28E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13895	ALL	630367.1	3678455	4.44E-06	10YrCance	4.34E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13896	ALL	630467.1	3678455	4.49E-06	10YrCance	4.40E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13897	ALL	630567.1	3678455	4.54E-06	10YrCance	4.45E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13898	ALL	630667.1	3678455	4.63E-06	10YrCance	4.53E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13899	ALL	630867.1	3678455	4.63E-06	10YrCance	4.53E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13900	ALL	630967.1	3678455	4.68E-06	10YrCance	4.57E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13901	ALL	631067.1	3678455	4.77E-06	10YrCance	4.66E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13902	ALL	631167.1	3678455	4.88E-06	10YrCance	4.78E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13903	ALL	631267.1	3678455	4.64E-06	10YrCance	4.54E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13904	ALL	631367.1	3678455	4.65E-06	10YrCance	4.55E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13905	ALL	631467.1	3678455	4.70E-06	10YrCance	4.59E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13906	ALL	631567.1	3678455	4.69E-06	10YrCance	4.59E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13907	ALL	631667.1	3678455	4.67E-06	10YrCance	4.57E-06	5.45E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13908	ALL	631767.1	3678455	4.59E-06	10YrCance	4.49E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13909	ALL	631867.1	3678455	4.65E-06	10YrCance	4.55E-06	5.42E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13910	ALL	631967.1	3678455	4.66E-06	10YrCance	4.56E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13911	ALL	632067.1	3678455	4.60E-06	10YrCance	4.50E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13912	ALL	632167.1	3678455	4.50E-06	10YrCance	4.40E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13913	ALL	632267.1	3678455	4.36E-06	10YrCance	4.26E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13914	ALL	634867.1	3678455	4.15E-06	10YrCance	4.07E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13915	ALL	634967.1	3678455	4.61E-06	10YrCance	4.53E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13916	ALL	635067.1	3678455	4.93E-06	10YrCance	4.83E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13917	ALL	635167.1	3678455	5.18E-06	10YrCance	5.09E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13918	ALL	635267.1	3678455	5.30E-06	10YrCance	5.21E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13919	ALL	635367.1	3678455	5.36E-06	10YrCance	5.26E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13920	ALL	635467.1	3678455	5.31E-06	10YrCance	5.22E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13921	ALL	635567.1	3678455	5.10E-06	10YrCance	5.01E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13922	ALL	637967.1	3678455	2.12E-06	10YrCance	2.08E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13923	ALL	638067.1	3678455	2.09E-06	10YrCance	2.05E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13924	ALL	638167.1	3678455	2.06E-06	10YrCance	2.03E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13925	ALL	638267.1	3678455	2.04E-06	10YrCance	2.00E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13926	ALL	638367.1	3678455	2.01E-06	10YrCance	1.97E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13927	ALL	638467.1	3678455	1.98E-06	10YrCance	1.95E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13928	ALL	638567.1	3678455	1.96E-06	10YrCance	1.92E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13929	ALL	638667.1	3678455	1.93E-06	10YrCance	1.90E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13930	ALL	638767.1	3678455	1.91E-06	10YrCance	1.87E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13931	ALL	638867.1	3678455	1.88E-06	10YrCance	1.85E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13932	ALL	629267.1	3678555	2.87E-06	10YrCance	2.81E-06	3.23E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13933	ALL	629367.1	3678555	3.27E-06	10YrCance	3.20E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13934	ALL	629467.1	3678555	3.51E-06	10YrCance	3.43E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13935	ALL	629567.1	3678555	3.68E-06	10YrCance	3.60E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13936	ALL	629667.1	3678555	3.82E-06	10YrCance	3.74E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13937	ALL	629767.1	3678555	3.93E-06	10YrCance	3.85E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13938	ALL	629867.1	3678555	4.03E-06	10YrCance	3.94E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13939	ALL	629967.1	3678555	4.11E-06	10YrCance	4.02E-06	4.79E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13940	ALL	630067.1	3678555	4.18E-06	10YrCance	4.09E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13941	ALL	630167.1	3678555	4.25E-06	10YrCance	4.16E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13942	ALL	630267.1	3678555	4.32E-06	10YrCance	4.22E-06	5.05E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13943	ALL	630367.1	3678555	4.38E-06	10YrCance	4.29E-06	5.13E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13944	ALL	630467.1	3678555	4.43E-06	10YrCance	4.33E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13945	ALL	630567.1	3678555	4.48E-06	10YrCance	4.39E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13946	ALL	630667.1	3678555	4.60E-06	10YrCance	4.50E-06	5.40E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13947	ALL	630867.1	3678555	4.60E-06	10YrCance	4.50E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13948	ALL	630967.1	3678555	4.73E-06	10YrCance	4.62E-06	5.55E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13949	ALL	631067.1	3678555	4.87E-06	10YrCance	4.76E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13950	ALL	631167.1	3678555	4.88E-06	10YrCance	4.77E-06	5.74E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13951	ALL	631267.1	3678555	4.69E-06	10YrCance	4.59E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13952	ALL	631367.1	3678555	4.59E-06	10YrCance	4.49E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13953	ALL	631467.1	3678555	4.67E-06	10YrCance	4.57E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13954	ALL	631567.1	3678555	4.72E-06	10YrCance	4.62E-06	5.53E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13955	ALL	631667.1	3678555	4.65E-06	10YrCance	4.55E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13956	ALL	631767.1	3678555	4.64E-06	10YrCance	4.54E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13957	ALL	631867.1	3678555	4.72E-06	10YrCance	4.62E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13958	ALL	631967.1	3678555	4.67E-06	10YrCance	4.57E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13959	ALL	632067.1	3678555	4.61E-06	10YrCance	4.51E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13960	ALL	632167.1	3678555	4.51E-06	10YrCance	4.41E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13961	ALL	632267.1	3678555	4.36E-06	10YrCance	4.27E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13962	ALL	634867.1	3678555	4.01E-06	10YrCance	3.93E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13963	ALL	634967.1	3678555	4.49E-06	10YrCance	4.40E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13964	ALL	635067.1	3678555	4.83E-06	10YrCance	4.74E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13965	ALL	635167.1	3678555	5.10E-06	10YrCance	5.00E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13966	ALL	635267.1	3678555	5.23E-06	10YrCance	5.13E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13967	ALL	635367.1	3678555	5.33E-06	10YrCance	5.23E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13968	ALL	635467.1	3678555	5.31E-06	10YrCance	5.21E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13969	ALL	635567.1	3678555	5.05E-06	10YrCance	4.96E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13970	ALL	637967.1	3678555	2.10E-06	10YrCance	2.06E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13971	ALL	638067.1	3678555	2.07E-06	10YrCance	2.03E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13972	ALL	638167.1	3678555	2.04E-06	10YrCance	2.00E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13973	ALL	638267.1	3678555	2.02E-06	10YrCance	1.98E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13974	ALL	638367.1	3678555	1.99E-06	10YrCance	1.95E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13975	ALL	638467.1	3678555	1.96E-06	10YrCance	1.93E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13976	ALL	638567.1	3678555	1.94E-06	10YrCance	1.90E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13977	ALL	638667.1	3678555	1.91E-06	10YrCance	1.88E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13978	ALL	638767.1	3678555	1.88E-06	10YrCance	1.85E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13979	ALL	638867.1	3678555	1.86E-06	10YrCance	1.83E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13980	ALL	629267.1	3678655	2.75E-06	10YrCance	2.69E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13981	ALL	629367.1	3678655	3.16E-06	10YrCance	3.10E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13982	ALL	629467.1	3678655	3.41E-06	10YrCance	3.34E-06	3.93E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13983	ALL	629567.1	3678655	3.59E-06	10YrCance	3.52E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13984	ALL	629667.1	3678655	3.74E-06	10YrCance	3.66E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13985	ALL	629767.1	3678655	3.86E-06	10YrCance	3.78E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13986	ALL	629867.1	3678655	3.96E-06	10YrCance	3.87E-06	4.62E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13987	ALL	629967.1	3678655	4.04E-06	10YrCance	3.96E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13988	ALL	630067.1	3678655	4.12E-06	10YrCance	4.03E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13989	ALL	630167.1	3678655	4.20E-06	10YrCance	4.10E-06	4.91E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13990	ALL	630267.1	3678655	4.27E-06	10YrCance	4.17E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13991	ALL	630367.1	3678655	4.33E-06	10YrCance	4.23E-06	5.07E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13992	ALL	630467.1	3678655	4.38E-06	10YrCance	4.29E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13993	ALL	630567.1	3678655	4.44E-06	10YrCance	4.34E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13994	ALL	630667.1	3678655	4.49E-06	10YrCance	4.39E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13995	ALL	630867.1	3678655	4.57E-06	10YrCance	4.47E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13996	ALL	630967.1	3678655	4.67E-06	10YrCance	4.57E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13997	ALL	631067.1	3678655	4.70E-06	10YrCance	4.59E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13998	ALL	631167.1	3678655	4.75E-06	10YrCance	4.65E-06	5.59E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13999	ALL	631267.1	3678655	4.61E-06	10YrCance	4.51E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14000	ALL	631367.1	3678655	4.64E-06	10YrCance	4.54E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14001	ALL	631467.1	3678655	4.66E-06	10YrCance	4.56E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14002	ALL	631567.1	3678655	4.67E-06	10YrCance	4.56E-06	5.47E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14003	ALL	631667.1	3678655	4.59E-06	10YrCance	4.49E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14004	ALL	631767.1	3678655	4.65E-06	10YrCance	4.55E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14005	ALL	631867.1	3678655	4.67E-06	10YrCance	4.57E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14006	ALL	631967.1	3678655	4.67E-06	10YrCance	4.57E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14007	ALL	632067.1	3678655	4.59E-06	10YrCance	4.49E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14008	ALL	632167.1	3678655	4.48E-06	10YrCance	4.39E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14009	ALL	632267.1	3678655	4.35E-06	10YrCance	4.25E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14010	ALL	634867.1	3678655	3.90E-06	10YrCance	3.83E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14011	ALL	634967.1	3678655	4.40E-06	10YrCance	4.31E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14012	ALL	635067.1	3678655	4.74E-06	10YrCance	4.66E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14013	ALL	635167.1	3678655	5.01E-06	10YrCance	4.92E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14014	ALL	635267.1	3678655	5.13E-06	10YrCance	5.04E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14015	ALL	635367.1	3678655	5.26E-06	10YrCance	5.16E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14016	ALL	635467.1	3678655	5.25E-06	10YrCance	5.15E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14017	ALL	635567.1	3678655	5.00E-06	10YrCance	4.91E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14018	ALL	637967.1	3678655	2.07E-06	10YrCance	2.03E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14019	ALL	638067.1	3678655	2.05E-06	10YrCance	2.01E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14020	ALL	638167.1	3678655	2.02E-06	10YrCance	1.98E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14021	ALL	638267.1	3678655	1.99E-06	10YrCance	1.96E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14022	ALL	638367.1	3678655	1.97E-06	10YrCance	1.93E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14023	ALL	638467.1	3678655	1.94E-06	10YrCance	1.91E-06	1.94E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14024	ALL	638567.1	3678655	1.92E-06	10YrCance	1.88E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14025	ALL	638667.1	3678655	1.89E-06	10YrCance	1.86E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14026	ALL	638767.1	3678655	1.87E-06	10YrCance	1.83E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14027	ALL	638867.1	3678655	1.84E-06	10YrCance	1.81E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14028	ALL	629267.1	3678755	2.66E-06	10YrCance	2.61E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14029	ALL	629367.1	3678755	3.08E-06	10YrCance	3.01E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14030	ALL	629467.1	3678755	3.33E-06	10YrCance	3.26E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14031	ALL	629567.1	3678755	3.52E-06	10YrCance	3.44E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14032	ALL	629667.1	3678755	3.67E-06	10YrCance	3.59E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14033	ALL	629767.1	3678755	3.79E-06	10YrCance	3.71E-06	4.42E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14034	ALL	629867.1	3678755	3.90E-06	10YrCance	3.81E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14035	ALL	629967.1	3678755	3.99E-06	10YrCance	3.90E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14036	ALL	630067.1	3678755	4.07E-06	10YrCance	3.98E-06	4.76E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14037	ALL	630167.1	3678755	4.14E-06	10YrCance	4.05E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14038	ALL	630267.1	3678755	4.22E-06	10YrCance	4.12E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14039	ALL	630367.1	3678755	4.28E-06	10YrCance	4.19E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14040	ALL	630467.1	3678755	4.33E-06	10YrCance	4.24E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14041	ALL	630567.1	3678755	4.39E-06	10YrCance	4.30E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14042	ALL	630667.1	3678755	4.44E-06	10YrCance	4.34E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14043	ALL	630867.1	3678755	4.51E-06	10YrCance	4.41E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14044	ALL	630967.1	3678755	4.62E-06	10YrCance	4.52E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14045	ALL	631067.1	3678755	4.60E-06	10YrCance	4.50E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14046	ALL	631167.1	3678755	4.64E-06	10YrCance	4.54E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14047	ALL	631267.1	3678755	4.55E-06	10YrCance	4.45E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14048	ALL	631367.1	3678755	4.61E-06	10YrCance	4.51E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14049	ALL	631467.1	3678755	4.61E-06	10YrCance	4.51E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14050	ALL	631567.1	3678755	4.61E-06	10YrCance	4.51E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14051	ALL	631667.1	3678755	4.64E-06	10YrCance	4.53E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14052	ALL	631767.1	3678755	4.62E-06	10YrCance	4.52E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14053	ALL	631867.1	3678755	4.66E-06	10YrCance	4.55E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14054	ALL	631967.1	3678755	4.62E-06	10YrCance	4.52E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14055	ALL	632067.1	3678755	4.55E-06	10YrCance	4.45E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14056	ALL	632167.1	3678755	4.45E-06	10YrCance	4.36E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14057	ALL	632267.1	3678755	4.32E-06	10YrCance	4.22E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14058	ALL	634867.1	3678755	3.82E-06	10YrCance	3.75E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14059	ALL	634967.1	3678755	4.34E-06	10YrCance	4.26E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14060	ALL	635067.1	3678755	4.68E-06	10YrCance	4.60E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14061	ALL	635167.1	3678755	4.95E-06	10YrCance	4.86E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14062	ALL	635267.1	3678755	5.09E-06	10YrCance	4.99E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14063	ALL	635367.1	3678755	5.22E-06	10YrCance	5.13E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14064	ALL	635467.1	3678755	5.21E-06	10YrCance	5.11E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14065	ALL	635567.1	3678755	4.97E-06	10YrCance	4.87E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14066	ALL	638067.1	3678755	2.02E-06	10YrCance	1.99E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14067	ALL	638167.1	3678755	2.00E-06	10YrCance	1.96E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14068	ALL	638267.1	3678755	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14069	ALL	638367.1	3678755	1.95E-06	10YrCance	1.91E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14070	ALL	638467.1	3678755	1.92E-06	10YrCance	1.89E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14071	ALL	638567.1	3678755	1.90E-06	10YrCance	1.86E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14072	ALL	638667.1	3678755	1.87E-06	10YrCance	1.84E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14073	ALL	638767.1	3678755	1.85E-06	10YrCance	1.82E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14074	ALL	638867.1	3678755	1.83E-06	10YrCance	1.79E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14075	ALL	629267.1	3678855	2.59E-06	10YrCance	2.54E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14076	ALL	629367.1	3678855	3.01E-06	10YrCance	2.95E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14077	ALL	629467.1	3678855	3.26E-06	10YrCance	3.19E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14078	ALL	629567.1	3678855	3.45E-06	10YrCance	3.38E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14079	ALL	629667.1	3678855	3.61E-06	10YrCance	3.53E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14080	ALL	629767.1	3678855	3.73E-06	10YrCance	3.65E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14081	ALL	629867.1	3678855	3.84E-06	10YrCance	3.76E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14082	ALL	629967.1	3678855	3.93E-06	10YrCance	3.84E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14083	ALL	630067.1	3678855	4.02E-06	10YrCance	3.93E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14084	ALL	630167.1	3678855	4.09E-06	10YrCance	4.00E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14085	ALL	630267.1	3678855	4.17E-06	10YrCance	4.08E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14086	ALL	630367.1	3678855	4.23E-06	10YrCance	4.14E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14087	ALL	630467.1	3678855	4.29E-06	10YrCance	4.19E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14088	ALL	630567.1	3678855	4.35E-06	10YrCance	4.25E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14089	ALL	630667.1	3678855	4.40E-06	10YrCance	4.30E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14090	ALL	630867.1	3678855	4.46E-06	10YrCance	4.36E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14091	ALL	630967.1	3678855	4.58E-06	10YrCance	4.48E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14092	ALL	631067.1	3678855	4.54E-06	10YrCance	4.44E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14093	ALL	631167.1	3678855	4.54E-06	10YrCance	4.44E-06	5.34E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14094	ALL	631267.1	3678855	4.51E-06	10YrCance	4.41E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14095	ALL	631367.1	3678855	4.48E-06	10YrCance	4.39E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14096	ALL	631467.1	3678855	4.52E-06	10YrCance	4.42E-06	5.31E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14097	ALL	631567.1	3678855	4.31E-06	10YrCance	4.22E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14098	ALL	631667.1	3678855	4.56E-06	10YrCance	4.46E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14099	ALL	631767.1	3678855	4.59E-06	10YrCance	4.49E-06	5.40E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14100	ALL	631867.1	3678855	4.60E-06	10YrCance	4.50E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14101	ALL	631967.1	3678855	4.56E-06	10YrCance	4.46E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14102	ALL	632067.1	3678855	4.48E-06	10YrCance	4.38E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14103	ALL	632167.1	3678855	4.39E-06	10YrCance	4.30E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14104	ALL	632267.1	3678855	4.26E-06	10YrCance	4.16E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14105	ALL	634867.1	3678855	3.76E-06	10YrCance	3.69E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14106	ALL	634967.1	3678855	4.30E-06	10YrCance	4.22E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14107	ALL	635067.1	3678855	4.63E-06	10YrCance	4.55E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14108	ALL	635167.1	3678855	4.90E-06	10YrCance	4.81E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14109	ALL	635267.1	3678855	5.03E-06	10YrCance	4.93E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14110	ALL	635367.1	3678855	5.20E-06	10YrCance	5.10E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14111	ALL	635467.1	3678855	5.19E-06	10YrCance	5.10E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14112	ALL	635567.1	3678855	4.93E-06	10YrCance	4.84E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14113	ALL	638067.1	3678855	2.00E-06	10YrCance	1.96E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14114	ALL	638167.1	3678855	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14115	ALL	638267.1	3678855	1.95E-06	10YrCance	1.91E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14116	ALL	638367.1	3678855	1.92E-06	10YrCance	1.89E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14117	ALL	638467.1	3678855	1.90E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14118	ALL	638567.1	3678855	1.88E-06	10YrCance	1.84E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14119	ALL	638667.1	3678855	1.86E-06	10YrCance	1.82E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14120	ALL	638767.1	3678855	1.83E-06	10YrCance	1.80E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14121	ALL	638867.1	3678855	1.81E-06	10YrCance	1.78E-06	1.80E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14122	ALL	629267.1	3678955	2.53E-06	10YrCance	2.48E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14123	ALL	629367.1	3678955	2.95E-06	10YrCance	2.89E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14124	ALL	629467.1	3678955	3.21E-06	10YrCance	3.14E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14125	ALL	629567.1	3678955	3.40E-06	10YrCance	3.32E-06	3.94E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14126	ALL	629667.1	3678955	3.55E-06	10YrCance	3.47E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14127	ALL	629767.1	3678955	3.68E-06	10YrCance	3.60E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14128	ALL	629867.1	3678955	3.79E-06	10YrCance	3.71E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14129	ALL	629967.1	3678955	3.88E-06	10YrCance	3.80E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14130	ALL	630067.1	3678955	3.97E-06	10YrCance	3.88E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14131	ALL	630167.1	3678955	4.05E-06	10YrCance	3.96E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14132	ALL	630267.1	3678955	4.12E-06	10YrCance	4.03E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14133	ALL	630367.1	3678955	4.19E-06	10YrCance	4.09E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14134	ALL	630467.1	3678955	4.25E-06	10YrCance	4.15E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14135	ALL	630567.1	3678955	4.31E-06	10YrCance	4.21E-06	5.07E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14136	ALL	630667.1	3678955	4.35E-06	10YrCance	4.26E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14137	ALL	630867.1	3678955	4.42E-06	10YrCance	4.33E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14138	ALL	630967.1	3678955	4.54E-06	10YrCance	4.44E-06	5.36E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14139	ALL	631067.1	3678955	4.67E-06	10YrCance	4.57E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14140	ALL	631167.1	3678955	4.49E-06	10YrCance	4.39E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14141	ALL	631267.1	3678955	4.45E-06	10YrCance	4.35E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14142	ALL	631367.1	3678955	4.43E-06	10YrCance	4.34E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14143	ALL	631467.1	3678955	4.41E-06	10YrCance	4.32E-06	5.19E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14144	ALL	631567.1	3678955	4.26E-06	10YrCance	4.17E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14145	ALL	631667.1	3678955	4.23E-06	10YrCance	4.14E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14146	ALL	631767.1	3678955	4.23E-06	10YrCance	4.13E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14147	ALL	631867.1	3678955	4.54E-06	10YrCance	4.44E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14148	ALL	631967.1	3678955	4.49E-06	10YrCance	4.39E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14149	ALL	632067.1	3678955	4.43E-06	10YrCance	4.33E-06	5.19E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14150	ALL	632167.1	3678955	4.34E-06	10YrCance	4.25E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14151	ALL	632267.1	3678955	4.09E-06	10YrCance	4.00E-06	4.76E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14152	ALL	634867.1	3678955	3.73E-06	10YrCance	3.66E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14153	ALL	634967.1	3678955	4.26E-06	10YrCance	4.18E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14154	ALL	635067.1	3678955	4.60E-06	10YrCance	4.51E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14155	ALL	635167.1	3678955	4.85E-06	10YrCance	4.77E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14156	ALL	635267.1	3678955	4.99E-06	10YrCance	4.90E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14157	ALL	635367.1	3678955	5.21E-06	10YrCance	5.11E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14158	ALL	635467.1	3678955	5.20E-06	10YrCance	5.11E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14159	ALL	635567.1	3678955	4.91E-06	10YrCance	4.82E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14160	ALL	638067.1	3678955	1.98E-06	10YrCance	1.95E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14161	ALL	638167.1	3678955	1.96E-06	10YrCance	1.92E-06	1.95E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14162	ALL	638267.1	3678955	1.93E-06	10YrCance	1.89E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14163	ALL	638367.1	3678955	1.90E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14164	ALL	638467.1	3678955	1.88E-06	10YrCance	1.85E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14165	ALL	638567.1	3678955	1.86E-06	10YrCance	1.83E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14166	ALL	638667.1	3678955	1.84E-06	10YrCance	1.80E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14167	ALL	638767.1	3678955	1.82E-06	10YrCance	1.78E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14168	ALL	629267.1	3679055	2.48E-06	10YrCance	2.43E-06	2.79E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14169	ALL	629367.1	3679055	2.90E-06	10YrCance	2.84E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14170	ALL	629467.1	3679055	3.16E-06	10YrCance	3.09E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14171	ALL	629567.1	3679055	3.35E-06	10YrCance	3.28E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14172	ALL	629667.1	3679055	3.50E-06	10YrCance	3.43E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14173	ALL	629767.1	3679055	3.63E-06	10YrCance	3.55E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14174	ALL	629867.1	3679055	3.74E-06	10YrCance	3.66E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14175	ALL	629967.1	3679055	3.84E-06	10YrCance	3.75E-06	4.50E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14176	ALL	630067.1	3679055	3.93E-06	10YrCance	3.84E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14177	ALL	630167.1	3679055	4.01E-06	10YrCance	3.92E-06	4.71E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14178	ALL	630267.1	3679055	4.08E-06	10YrCance	3.99E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14179	ALL	630367.1	3679055	4.15E-06	10YrCance	4.06E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14180	ALL	630467.1	3679055	4.21E-06	10YrCance	4.12E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14181	ALL	630567.1	3679055	4.27E-06	10YrCance	4.17E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14182	ALL	630667.1	3679055	4.32E-06	10YrCance	4.22E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14183	ALL	630867.1	3679055	4.39E-06	10YrCance	4.29E-06	5.18E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14184	ALL	630967.1	3679055	4.52E-06	10YrCance	4.42E-06	5.34E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14185	ALL	631067.1	3679055	4.66E-06	10YrCance	4.56E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14186	ALL	631167.1	3679055	4.41E-06	10YrCance	4.32E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14187	ALL	631267.1	3679055	4.43E-06	10YrCance	4.33E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14188	ALL	631367.1	3679055	4.42E-06	10YrCance	4.32E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14189	ALL	631467.1	3679055	4.26E-06	10YrCance	4.17E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14190	ALL	631567.1	3679055	4.41E-06	10YrCance	4.31E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14191	ALL	631667.1	3679055	4.50E-06	10YrCance	4.40E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14192	ALL	631767.1	3679055	4.48E-06	10YrCance	4.39E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14193	ALL	631867.1	3679055	4.46E-06	10YrCance	4.36E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14194	ALL	631967.1	3679055	4.43E-06	10YrCance	4.33E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14195	ALL	632067.1	3679055	4.38E-06	10YrCance	4.28E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14196	ALL	632167.1	3679055	4.31E-06	10YrCance	4.21E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14197	ALL	632267.1	3679055	4.20E-06	10YrCance	4.11E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14198	ALL	634867.1	3679055	3.67E-06	10YrCance	3.60E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14199	ALL	634967.1	3679055	4.19E-06	10YrCance	4.12E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14200	ALL	635067.1	3679055	4.53E-06	10YrCance	4.45E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14201	ALL	635167.1	3679055	4.78E-06	10YrCance	4.69E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14202	ALL	635267.1	3679055	4.97E-06	10YrCance	4.87E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14203	ALL	635367.1	3679055	5.07E-06	10YrCance	4.98E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14204	ALL	635467.1	3679055	5.09E-06	10YrCance	5.00E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14205	ALL	635567.1	3679055	4.90E-06	10YrCance	4.81E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14206	ALL	638067.1	3679055	1.97E-06	10YrCance	1.93E-06	1.96E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14207	ALL	638167.1	3679055	1.94E-06	10YrCance	1.90E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14208	ALL	638267.1	3679055	1.91E-06	10YrCance	1.88E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14209	ALL	638367.1	3679055	1.89E-06	10YrCance	1.85E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14210	ALL	638467.1	3679055	1.86E-06	10YrCance	1.83E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14211	ALL	638567.1	3679055	1.84E-06	10YrCance	1.81E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14212	ALL	638667.1	3679055	1.82E-06	10YrCance	1.79E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14213	ALL	629267.1	3679155	2.44E-06	10YrCance	2.38E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14214	ALL	629367.1	3679155	2.85E-06	10YrCance	2.79E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14215	ALL	629467.1	3679155	3.11E-06	10YrCance	3.05E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14216	ALL	629567.1	3679155	3.31E-06	10YrCance	3.23E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14217	ALL	629667.1	3679155	3.46E-06	10YrCance	3.39E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14218	ALL	629767.1	3679155	3.59E-06	10YrCance	3.52E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14219	ALL	629867.1	3679155	3.70E-06	10YrCance	3.62E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14220	ALL	629967.1	3679155	3.80E-06	10YrCance	3.72E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14221	ALL	630067.1	3679155	3.89E-06	10YrCance	3.81E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14222	ALL	630167.1	3679155	3.97E-06	10YrCance	3.89E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14223	ALL	630267.1	3679155	4.05E-06	10YrCance	3.96E-06	4.77E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14224	ALL	630367.1	3679155	4.11E-06	10YrCance	4.02E-06	4.85E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14225	ALL	630467.1	3679155	4.18E-06	10YrCance	4.09E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14226	ALL	630567.1	3679155	4.24E-06	10YrCance	4.15E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14227	ALL	630667.1	3679155	4.28E-06	10YrCance	4.19E-06	5.06E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14228	ALL	630867.1	3679155	4.36E-06	10YrCance	4.26E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14229	ALL	630967.1	3679155	4.49E-06	10YrCance	4.39E-06	5.32E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14230	ALL	631067.1	3679155	4.61E-06	10YrCance	4.51E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14231	ALL	631167.1	3679155	4.42E-06	10YrCance	4.32E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14232	ALL	631267.1	3679155	4.40E-06	10YrCance	4.31E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14233	ALL	631367.1	3679155	4.40E-06	10YrCance	4.31E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14234	ALL	631467.1	3679155	4.41E-06	10YrCance	4.31E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14235	ALL	631567.1	3679155	4.42E-06	10YrCance	4.32E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14236	ALL	631667.1	3679155	4.48E-06	10YrCance	4.38E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14237	ALL	631767.1	3679155	4.45E-06	10YrCance	4.35E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14238	ALL	631867.1	3679155	4.42E-06	10YrCance	4.32E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14239	ALL	631967.1	3679155	4.38E-06	10YrCance	4.29E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14240	ALL	632067.1	3679155	4.34E-06	10YrCance	4.25E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14241	ALL	632167.1	3679155	4.24E-06	10YrCance	4.15E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14242	ALL	632267.1	3679155	4.01E-06	10YrCance	3.92E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14243	ALL	634867.1	3679155	3.65E-06	10YrCance	3.58E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14244	ALL	634967.1	3679155	4.20E-06	10YrCance	4.12E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14245	ALL	635067.1	3679155	4.53E-06	10YrCance	4.45E-06	4.49E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14246	ALL	635167.1	3679155	4.80E-06	10YrCance	4.71E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14247	ALL	635267.1	3679155	4.96E-06	10YrCance	4.87E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14248	ALL	635367.1	3679155	5.10E-06	10YrCance	5.00E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14249	ALL	635467.1	3679155	5.10E-06	10YrCance	5.01E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14250	ALL	635567.1	3679155	4.87E-06	10YrCance	4.78E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14251	ALL	629967.1	3679255	3.79E-06	10YrCance	3.71E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14252	ALL	630067.1	3679255	3.88E-06	10YrCance	3.80E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14253	ALL	630167.1	3679255	3.97E-06	10YrCance	3.88E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14254	ALL	630267.1	3679255	4.05E-06	10YrCance	3.96E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14255	ALL	630367.1	3679255	4.12E-06	10YrCance	4.03E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14256	ALL	630467.1	3679255	4.18E-06	10YrCance	4.09E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14257	ALL	630567.1	3679255	4.24E-06	10YrCance	4.15E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14258	ALL	630667.1	3679255	4.29E-06	10YrCance	4.20E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14259	ALL	630867.1	3679255	4.36E-06	10YrCance	4.26E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14260	ALL	630967.1	3679255	4.47E-06	10YrCance	4.37E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14261	ALL	631067.1	3679255	4.58E-06	10YrCance	4.48E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14262	ALL	631167.1	3679255	4.37E-06	10YrCance	4.27E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14263	ALL	631267.1	3679255	4.37E-06	10YrCance	4.27E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14264	ALL	631367.1	3679255	4.34E-06	10YrCance	4.24E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14265	ALL	631467.1	3679255	4.40E-06	10YrCance	4.31E-06	5.20E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14266	ALL	631567.1	3679255	4.44E-06	10YrCance	4.35E-06	5.25E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14267	ALL	631667.1	3679255	4.45E-06	10YrCance	4.36E-06	5.26E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14268	ALL	631767.1	3679255	4.42E-06	10YrCance	4.32E-06	5.21E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14269	ALL	631867.1	3679255	4.38E-06	10YrCance	4.29E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14270	ALL	631967.1	3679255	4.35E-06	10YrCance	4.25E-06	5.12E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14271	ALL	632067.1	3679255	4.28E-06	10YrCance	4.18E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14272	ALL	632167.1	3679255	4.08E-06	10YrCance	3.99E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14273	ALL	632267.1	3679255	3.95E-06	10YrCance	3.86E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14274	ALL	634867.1	3679255	3.63E-06	10YrCance	3.56E-06	3.64E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14275	ALL	634967.1	3679255	4.18E-06	10YrCance	4.10E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14276	ALL	635067.1	3679255	4.51E-06	10YrCance	4.42E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14277	ALL	635167.1	3679255	4.78E-06	10YrCance	4.69E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14278	ALL	635267.1	3679255	4.95E-06	10YrCance	4.86E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14279	ALL	635367.1	3679255	5.08E-06	10YrCance	4.99E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14280	ALL	635467.1	3679255	5.05E-06	10YrCance	4.96E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14281	ALL	635567.1	3679255	4.84E-06	10YrCance	4.75E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14282	ALL	629267.1	3679355	2.37E-06	10YrCance	2.32E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14283	ALL	629367.1	3679355	2.78E-06	10YrCance	2.72E-06	3.20E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14284	ALL	629467.1	3679355	3.04E-06	10YrCance	2.98E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14285	ALL	629567.1	3679355	3.24E-06	10YrCance	3.17E-06	3.78E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14286	ALL	629667.1	3679355	3.41E-06	10YrCance	3.34E-06	3.99E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14287	ALL	629767.1	3679355	3.55E-06	10YrCance	3.47E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14288	ALL	629867.1	3679355	3.67E-06	10YrCance	3.59E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14289	ALL	630867.1	3679355	4.39E-06	10YrCance	4.30E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14290	ALL	630967.1	3679355	4.49E-06	10YrCance	4.39E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14291	ALL	631067.1	3679355	4.59E-06	10YrCance	4.49E-06	5.46E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14292	ALL	631167.1	3679355	4.34E-06	10YrCance	4.24E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14293	ALL	631267.1	3679355	4.35E-06	10YrCance	4.26E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14294	ALL	631367.1	3679355	4.31E-06	10YrCance	4.21E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14295	ALL	631467.1	3679355	4.43E-06	10YrCance	4.33E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14296	ALL	631567.1	3679355	4.46E-06	10YrCance	4.37E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14297	ALL	631667.1	3679355	4.42E-06	10YrCance	4.32E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14298	ALL	631767.1	3679355	4.37E-06	10YrCance	4.27E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14299	ALL	631867.1	3679355	4.34E-06	10YrCance	4.25E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14300	ALL	631967.1	3679355	4.29E-06	10YrCance	4.20E-06	5.06E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14301	ALL	632067.1	3679355	4.23E-06	10YrCance	4.14E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14302	ALL	632167.1	3679355	4.03E-06	10YrCance	3.94E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14303	ALL	632267.1	3679355	3.89E-06	10YrCance	3.81E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14304	ALL	634867.1	3679355	3.60E-06	10YrCance	3.53E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14305	ALL	634967.1	3679355	4.14E-06	10YrCance	4.07E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14306	ALL	635067.1	3679355	4.51E-06	10YrCance	4.42E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14307	ALL	635167.1	3679355	4.77E-06	10YrCance	4.68E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14308	ALL	635267.1	3679355	4.96E-06	10YrCance	4.87E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14309	ALL	635367.1	3679355	5.05E-06	10YrCance	4.96E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14310	ALL	635467.1	3679355	5.03E-06	10YrCance	4.94E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14311	ALL	635567.1	3679355	4.81E-06	10YrCance	4.73E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14312	ALL	629267.1	3679455	2.34E-06	10YrCance	2.29E-06	2.64E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14313	ALL	629367.1	3679455	2.75E-06	10YrCance	2.69E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14314	ALL	629467.1	3679455	3.00E-06	10YrCance	2.94E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14315	ALL	629567.1	3679455	3.19E-06	10YrCance	3.12E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14316	ALL	629667.1	3679455	3.36E-06	10YrCance	3.28E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14317	ALL	629767.1	3679455	3.49E-06	10YrCance	3.41E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14318	ALL	629867.1	3679455	3.60E-06	10YrCance	3.52E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14319	ALL	629967.1	3679455	3.70E-06	10YrCance	3.62E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14320	ALL	630067.1	3679455	3.79E-06	10YrCance	3.71E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14321	ALL	630167.1	3679455	3.87E-06	10YrCance	3.79E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14322	ALL	630267.1	3679455	3.95E-06	10YrCance	3.86E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14323	ALL	630367.1	3679455	4.02E-06	10YrCance	3.93E-06	4.76E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14324	ALL	630467.1	3679455	4.09E-06	10YrCance	4.00E-06	4.84E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14325	ALL	630567.1	3679455	4.15E-06	10YrCance	4.06E-06	4.92E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14326	ALL	630667.1	3679455	4.21E-06	10YrCance	4.11E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14327	ALL	630767.1	3679455	4.27E-06	10YrCance	4.17E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14328	ALL	630867.1	3679455	4.35E-06	10YrCance	4.26E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14329	ALL	630967.1	3679455	4.40E-06	10YrCance	4.31E-06	5.23E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14330	ALL	631067.1	3679455	4.55E-06	10YrCance	4.45E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14331	ALL	631167.1	3679455	4.35E-06	10YrCance	4.25E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14332	ALL	631267.1	3679455	4.30E-06	10YrCance	4.20E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14333	ALL	631367.1	3679455	4.38E-06	10YrCance	4.29E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14334	ALL	631467.1	3679455	4.42E-06	10YrCance	4.32E-06	5.24E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14335	ALL	631567.1	3679455	4.44E-06	10YrCance	4.34E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14336	ALL	631667.1	3679455	4.36E-06	10YrCance	4.27E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14337	ALL	631767.1	3679455	4.35E-06	10YrCance	4.26E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14338	ALL	631867.1	3679455	4.30E-06	10YrCance	4.20E-06	5.07E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14339	ALL	631967.1	3679455	4.23E-06	10YrCance	4.14E-06	4.99E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14340	ALL	632067.1	3679455	4.15E-06	10YrCance	4.06E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14341	ALL	632167.1	3679455	3.95E-06	10YrCance	3.87E-06	4.63E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14342	ALL	632267.1	3679455	3.83E-06	10YrCance	3.75E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14343	ALL	634867.1	3679455	3.57E-06	10YrCance	3.50E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14344	ALL	634967.1	3679455	4.15E-06	10YrCance	4.07E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14345	ALL	635067.1	3679455	4.48E-06	10YrCance	4.40E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14346	ALL	635167.1	3679455	4.78E-06	10YrCance	4.69E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14347	ALL	635267.1	3679455	4.98E-06	10YrCance	4.89E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14348	ALL	635367.1	3679455	5.06E-06	10YrCance	4.96E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14349	ALL	635467.1	3679455	5.04E-06	10YrCance	4.94E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14350	ALL	635567.1	3679455	4.80E-06	10YrCance	4.71E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14351	ALL	629267.1	3679555	2.31E-06	10YrCance	2.26E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14352	ALL	629367.1	3679555	2.71E-06	10YrCance	2.66E-06	3.13E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14353	ALL	629467.1	3679555	2.97E-06	10YrCance	2.90E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14354	ALL	629567.1	3679555	3.16E-06	10YrCance	3.09E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14355	ALL	629667.1	3679555	3.32E-06	10YrCance	3.25E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14356	ALL	629767.1	3679555	3.45E-06	10YrCance	3.37E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14357	ALL	629867.1	3679555	3.56E-06	10YrCance	3.49E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14358	ALL	629967.1	3679555	3.66E-06	10YrCance	3.58E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14359	ALL	630067.1	3679555	3.75E-06	10YrCance	3.66E-06	4.42E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14360	ALL	630167.1	3679555	3.82E-06	10YrCance	3.74E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14361	ALL	630267.1	3679555	3.90E-06	10YrCance	3.82E-06	4.62E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14362	ALL	630367.1	3679555	3.97E-06	10YrCance	3.88E-06	4.70E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14363	ALL	630467.1	3679555	4.04E-06	10YrCance	3.95E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14364	ALL	630567.1	3679555	4.10E-06	10YrCance	4.01E-06	4.86E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14365	ALL	630667.1	3679555	4.16E-06	10YrCance	4.07E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14366	ALL	630767.1	3679555	4.23E-06	10YrCance	4.14E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14367	ALL	630867.1	3679555	4.32E-06	10YrCance	4.22E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14368	ALL	630967.1	3679555	4.43E-06	10YrCance	4.34E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14369	ALL	631067.1	3679555	4.51E-06	10YrCance	4.41E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14370	ALL	631167.1	3679555	4.33E-06	10YrCance	4.24E-06	5.14E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14371	ALL	631267.1	3679555	4.26E-06	10YrCance	4.16E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14372	ALL	631367.1	3679555	4.36E-06	10YrCance	4.27E-06	5.18E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14373	ALL	631467.1	3679555	4.40E-06	10YrCance	4.30E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14374	ALL	631567.1	3679555	4.40E-06	10YrCance	4.30E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14375	ALL	631667.1	3679555	4.32E-06	10YrCance	4.22E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14376	ALL	631767.1	3679555	4.27E-06	10YrCance	4.18E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14377	ALL	631867.1	3679555	4.24E-06	10YrCance	4.15E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14378	ALL	631967.1	3679555	4.15E-06	10YrCance	4.06E-06	4.90E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14379	ALL	632067.1	3679555	3.97E-06	10YrCance	3.88E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14380	ALL	632167.1	3679555	3.88E-06	10YrCance	3.80E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14381	ALL	632267.1	3679555	3.76E-06	10YrCance	3.67E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14382	ALL	634867.1	3679555	3.56E-06	10YrCance	3.50E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14383	ALL	634967.1	3679555	4.12E-06	10YrCance	4.05E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14384	ALL	635067.1	3679555	4.51E-06	10YrCance	4.43E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14385	ALL	635167.1	3679555	4.79E-06	10YrCance	4.70E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14386	ALL	635267.1	3679555	4.96E-06	10YrCance	4.87E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14387	ALL	635367.1	3679555	5.03E-06	10YrCance	4.94E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14388	ALL	635467.1	3679555	5.01E-06	10YrCance	4.92E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14389	ALL	635567.1	3679555	4.79E-06	10YrCance	4.70E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14390	ALL	629267.1	3679655	2.28E-06	10YrCance	2.23E-06	2.58E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14391	ALL	629367.1	3679655	2.69E-06	10YrCance	2.63E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14392	ALL	629467.1	3679655	2.94E-06	10YrCance	2.88E-06	3.42E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14393	ALL	629567.1	3679655	3.14E-06	10YrCance	3.07E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14394	ALL	629667.1	3679655	3.29E-06	10YrCance	3.22E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14395	ALL	629767.1	3679655	3.42E-06	10YrCance	3.35E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14396	ALL	629867.1	3679655	3.53E-06	10YrCance	3.45E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14397	ALL	629967.1	3679655	3.62E-06	10YrCance	3.54E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14398	ALL	630067.1	3679655	3.71E-06	10YrCance	3.63E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14399	ALL	630167.1	3679655	3.79E-06	10YrCance	3.70E-06	4.48E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14400	ALL	630267.1	3679655	3.87E-06	10YrCance	3.78E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14401	ALL	630367.1	3679655	3.93E-06	10YrCance	3.84E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14402	ALL	630467.1	3679655	4.00E-06	10YrCance	3.91E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14403	ALL	630567.1	3679655	4.06E-06	10YrCance	3.97E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14404	ALL	630667.1	3679655	4.12E-06	10YrCance	4.03E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14405	ALL	630767.1	3679655	4.19E-06	10YrCance	4.10E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14406	ALL	630867.1	3679655	4.29E-06	10YrCance	4.20E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14407	ALL	630967.1	3679655	4.40E-06	10YrCance	4.30E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14408	ALL	631067.1	3679655	4.32E-06	10YrCance	4.23E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14409	ALL	631167.1	3679655	4.30E-06	10YrCance	4.20E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14410	ALL	631267.1	3679655	4.29E-06	10YrCance	4.19E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14411	ALL	631367.1	3679655	4.30E-06	10YrCance	4.21E-06	5.11E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14412	ALL	631467.1	3679655	4.33E-06	10YrCance	4.23E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14413	ALL	631567.1	3679655	4.33E-06	10YrCance	4.23E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14414	ALL	631667.1	3679655	4.25E-06	10YrCance	4.15E-06	5.03E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14415	ALL	631767.1	3679655	4.19E-06	10YrCance	4.10E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14416	ALL	631867.1	3679655	4.13E-06	10YrCance	4.04E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14417	ALL	631967.1	3679655	4.10E-06	10YrCance	4.01E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14418	ALL	632067.1	3679655	3.89E-06	10YrCance	3.80E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14419	ALL	632167.1	3679655	3.80E-06	10YrCance	3.71E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14420	ALL	632267.1	3679655	3.67E-06	10YrCance	3.59E-06	4.28E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14421	ALL	634867.1	3679655	3.54E-06	10YrCance	3.47E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14422	ALL	634967.1	3679655	4.11E-06	10YrCance	4.04E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14423	ALL	635067.1	3679655	4.51E-06	10YrCance	4.43E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14424	ALL	635167.1	3679655	4.79E-06	10YrCance	4.70E-06	4.70E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14425	ALL	635267.1	3679655	4.94E-06	10YrCance	4.85E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14426	ALL	635367.1	3679655	5.02E-06	10YrCance	4.93E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14427	ALL	635467.1	3679655	5.00E-06	10YrCance	4.91E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14428	ALL	635567.1	3679655	4.80E-06	10YrCance	4.71E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14429	ALL	629267.1	3679755	2.25E-06	10YrCance	2.20E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14430	ALL	629367.1	3679755	2.66E-06	10YrCance	2.60E-06	3.07E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14431	ALL	629467.1	3679755	2.91E-06	10YrCance	2.85E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14432	ALL	629567.1	3679755	3.11E-06	10YrCance	3.04E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14433	ALL	629667.1	3679755	3.26E-06	10YrCance	3.19E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14434	ALL	629767.1	3679755	3.39E-06	10YrCance	3.32E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14435	ALL	629867.1	3679755	3.50E-06	10YrCance	3.42E-06	4.13E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14436	ALL	629967.1	3679755	3.59E-06	10YrCance	3.51E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14437	ALL	630067.1	3679755	3.68E-06	10YrCance	3.60E-06	4.35E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14438	ALL	630167.1	3679755	3.76E-06	10YrCance	3.68E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14439	ALL	630267.1	3679755	3.84E-06	10YrCance	3.75E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14440	ALL	630367.1	3679755	3.90E-06	10YrCance	3.81E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14441	ALL	630467.1	3679755	3.97E-06	10YrCance	3.88E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14442	ALL	630567.1	3679755	4.03E-06	10YrCance	3.94E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14443	ALL	630667.1	3679755	4.09E-06	10YrCance	4.00E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14444	ALL	630767.1	3679755	4.17E-06	10YrCance	4.07E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14445	ALL	630867.1	3679755	4.26E-06	10YrCance	4.16E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14446	ALL	630967.1	3679755	4.38E-06	10YrCance	4.28E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14447	ALL	631067.1	3679755	4.15E-06	10YrCance	4.06E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14448	ALL	631167.1	3679755	4.18E-06	10YrCance	4.09E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14449	ALL	631267.1	3679755	4.14E-06	10YrCance	4.05E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14450	ALL	631367.1	3679755	4.18E-06	10YrCance	4.09E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14451	ALL	631467.1	3679755	4.24E-06	10YrCance	4.15E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14452	ALL	631567.1	3679755	4.21E-06	10YrCance	4.11E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14453	ALL	631667.1	3679755	4.16E-06	10YrCance	4.06E-06	4.92E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14454	ALL	631767.1	3679755	4.08E-06	10YrCance	3.99E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14455	ALL	631867.1	3679755	4.00E-06	10YrCance	3.92E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14456	ALL	631967.1	3679755	3.94E-06	10YrCance	3.85E-06	4.64E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14457	ALL	632067.1	3679755	3.76E-06	10YrCance	3.68E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14458	ALL	632167.1	3679755	3.67E-06	10YrCance	3.59E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14459	ALL	632267.1	3679755	3.55E-06	10YrCance	3.47E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14460	ALL	634867.1	3679755	3.53E-06	10YrCance	3.47E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14461	ALL	634967.1	3679755	4.15E-06	10YrCance	4.07E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14462	ALL	635067.1	3679755	4.50E-06	10YrCance	4.42E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14463	ALL	635167.1	3679755	4.77E-06	10YrCance	4.68E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14464	ALL	635267.1	3679755	4.92E-06	10YrCance	4.83E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14465	ALL	635367.1	3679755	5.00E-06	10YrCance	4.91E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14466	ALL	635467.1	3679755	4.99E-06	10YrCance	4.90E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14467	ALL	635567.1	3679755	4.82E-06	10YrCance	4.73E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14468	ALL	629267.1	3679855	2.23E-06	10YrCance	2.18E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14469	ALL	629367.1	3679855	2.63E-06	10YrCance	2.58E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14470	ALL	629467.1	3679855	2.89E-06	10YrCance	2.82E-06	3.36E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14471	ALL	629567.1	3679855	3.08E-06	10YrCance	3.02E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14472	ALL	629667.1	3679855	3.24E-06	10YrCance	3.17E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14473	ALL	629767.1	3679855	3.37E-06	10YrCance	3.29E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14474	ALL	629867.1	3679855	3.47E-06	10YrCance	3.40E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14475	ALL	629967.1	3679855	3.57E-06	10YrCance	3.49E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14476	ALL	630067.1	3679855	3.65E-06	10YrCance	3.57E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14477	ALL	630167.1	3679855	3.73E-06	10YrCance	3.65E-06	4.42E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14478	ALL	630267.1	3679855	3.81E-06	10YrCance	3.72E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14479	ALL	630367.1	3679855	3.87E-06	10YrCance	3.78E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14480	ALL	630467.1	3679855	3.94E-06	10YrCance	3.85E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14481	ALL	630567.1	3679855	3.99E-06	10YrCance	3.91E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14482	ALL	630667.1	3679855	4.07E-06	10YrCance	3.98E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14483	ALL	630767.1	3679855	4.14E-06	10YrCance	4.05E-06	4.93E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14484	ALL	630867.1	3679855	4.23E-06	10YrCance	4.13E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14485	ALL	630967.1	3679855	4.36E-06	10YrCance	4.27E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14486	ALL	631067.1	3679855	4.10E-06	10YrCance	4.01E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14487	ALL	631167.1	3679855	4.14E-06	10YrCance	4.04E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14488	ALL	631267.1	3679855	4.11E-06	10YrCance	4.02E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14489	ALL	631367.1	3679855	4.11E-06	10YrCance	4.02E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14490	ALL	631467.1	3679855	4.08E-06	10YrCance	3.99E-06	4.84E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14491	ALL	631567.1	3679855	4.13E-06	10YrCance	4.03E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14492	ALL	631667.1	3679855	4.06E-06	10YrCance	3.97E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14493	ALL	631767.1	3679855	3.91E-06	10YrCance	3.82E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14494	ALL	631867.1	3679855	3.79E-06	10YrCance	3.71E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14495	ALL	631967.1	3679855	3.62E-06	10YrCance	3.54E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14496	ALL	632067.1	3679855	3.53E-06	10YrCance	3.46E-06	4.13E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14497	ALL	632167.1	3679855	3.47E-06	10YrCance	3.39E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14498	ALL	632267.1	3679855	3.34E-06	10YrCance	3.27E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14499	ALL	634867.1	3679855	3.52E-06	10YrCance	3.45E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14500	ALL	634967.1	3679855	4.11E-06	10YrCance	4.03E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14501	ALL	635067.1	3679855	4.50E-06	10YrCance	4.42E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14502	ALL	635167.1	3679855	4.75E-06	10YrCance	4.66E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14503	ALL	635267.1	3679855	4.90E-06	10YrCance	4.81E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14504	ALL	635367.1	3679855	4.99E-06	10YrCance	4.90E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14505	ALL	635467.1	3679855	5.02E-06	10YrCance	4.93E-06	4.90E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14506	ALL	635567.1	3679855	4.87E-06	10YrCance	4.78E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14507	ALL	629267.1	3679955	2.20E-06	10YrCance	2.16E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14508	ALL	629367.1	3679955	2.61E-06	10YrCance	2.55E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14509	ALL	629467.1	3679955	2.86E-06	10YrCance	2.80E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14510	ALL	629567.1	3679955	3.06E-06	10YrCance	2.99E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14511	ALL	629667.1	3679955	3.21E-06	10YrCance	3.14E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14512	ALL	629767.1	3679955	3.34E-06	10YrCance	3.26E-06	3.93E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14513	ALL	629867.1	3679955	3.44E-06	10YrCance	3.37E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14514	ALL	629967.1	3679955	3.54E-06	10YrCance	3.46E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14515	ALL	630067.1	3679955	3.62E-06	10YrCance	3.54E-06	4.29E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14516	ALL	630167.1	3679955	3.70E-06	10YrCance	3.62E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14517	ALL	630267.1	3679955	3.78E-06	10YrCance	3.69E-06	4.48E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14518	ALL	630367.1	3679955	3.84E-06	10YrCance	3.76E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14519	ALL	630467.1	3679955	3.91E-06	10YrCance	3.82E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14520	ALL	630567.1	3679955	3.97E-06	10YrCance	3.89E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14521	ALL	630667.1	3679955	4.03E-06	10YrCance	3.94E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14522	ALL	630767.1	3679955	4.13E-06	10YrCance	4.04E-06	4.92E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14523	ALL	630867.1	3679955	4.18E-06	10YrCance	4.09E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14524	ALL	630967.1	3679955	4.32E-06	10YrCance	4.23E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14525	ALL	631067.1	3679955	4.09E-06	10YrCance	4.00E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14526	ALL	631167.1	3679955	4.07E-06	10YrCance	3.98E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14527	ALL	631267.1	3679955	4.05E-06	10YrCance	3.96E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14528	ALL	631367.1	3679955	4.07E-06	10YrCance	3.98E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14529	ALL	631467.1	3679955	4.02E-06	10YrCance	3.93E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14530	ALL	634867.1	3679955	3.54E-06	10YrCance	3.47E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14531	ALL	634967.1	3679955	4.10E-06	10YrCance	4.02E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14532	ALL	635067.1	3679955	4.45E-06	10YrCance	4.37E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14533	ALL	635167.1	3679955	4.74E-06	10YrCance	4.65E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14534	ALL	635267.1	3679955	4.89E-06	10YrCance	4.80E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14535	ALL	635367.1	3679955	4.99E-06	10YrCance	4.90E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14536	ALL	635467.1	3679955	5.03E-06	10YrCance	4.94E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14537	ALL	635567.1	3679955	4.86E-06	10YrCance	4.77E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14538	ALL	629267.1	3680055	2.18E-06	10YrCance	2.13E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14539	ALL	629367.1	3680055	2.58E-06	10YrCance	2.53E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14540	ALL	629467.1	3680055	2.84E-06	10YrCance	2.77E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14541	ALL	629567.1	3680055	3.03E-06	10YrCance	2.97E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14542	ALL	629667.1	3680055	3.18E-06	10YrCance	3.11E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14543	ALL	629767.1	3680055	3.31E-06	10YrCance	3.24E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14544	ALL	629867.1	3680055	3.41E-06	10YrCance	3.34E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14545	ALL	629967.1	3680055	3.51E-06	10YrCance	3.43E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14546	ALL	630067.1	3680055	3.59E-06	10YrCance	3.51E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14547	ALL	630167.1	3680055	3.67E-06	10YrCance	3.59E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14548	ALL	630267.1	3680055	3.75E-06	10YrCance	3.67E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14549	ALL	630367.1	3680055	3.82E-06	10YrCance	3.73E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14550	ALL	630467.1	3680055	3.88E-06	10YrCance	3.79E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14551	ALL	630567.1	3680055	3.94E-06	10YrCance	3.85E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14552	ALL	630667.1	3680055	4.01E-06	10YrCance	3.92E-06	4.78E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14553	ALL	630767.1	3680055	4.11E-06	10YrCance	4.02E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14554	ALL	630867.1	3680055	4.12E-06	10YrCance	4.03E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14555	ALL	630967.1	3680055	4.13E-06	10YrCance	4.04E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14556	ALL	631067.1	3680055	4.07E-06	10YrCance	3.98E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14557	ALL	631167.1	3680055	4.03E-06	10YrCance	3.94E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14558	ALL	631267.1	3680055	4.03E-06	10YrCance	3.94E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14559	ALL	631367.1	3680055	4.03E-06	10YrCance	3.94E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14560	ALL	631467.1	3680055	3.91E-06	10YrCance	3.82E-06	4.63E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14561	ALL	634867.1	3680055	3.52E-06	10YrCance	3.45E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14562	ALL	634967.1	3680055	4.13E-06	10YrCance	4.06E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14563	ALL	635067.1	3680055	4.48E-06	10YrCance	4.40E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14564	ALL	635167.1	3680055	4.74E-06	10YrCance	4.65E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14565	ALL	635267.1	3680055	4.90E-06	10YrCance	4.81E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14566	ALL	635367.1	3680055	5.02E-06	10YrCance	4.93E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14567	ALL	635467.1	3680055	5.04E-06	10YrCance	4.94E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14568	ALL	635567.1	3680055	4.96E-06	10YrCance	4.87E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14569	ALL	629267.1	3680155	2.16E-06	10YrCance	2.11E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14570	ALL	629367.1	3680155	2.56E-06	10YrCance	2.51E-06	2.97E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14571	ALL	629467.1	3680155	2.82E-06	10YrCance	2.76E-06	3.29E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14572	ALL	629567.1	3680155	3.01E-06	10YrCance	2.94E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14573	ALL	629667.1	3680155	3.16E-06	10YrCance	3.09E-06	3.72E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14574	ALL	629767.1	3680155	3.28E-06	10YrCance	3.21E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14575	ALL	629867.1	3680155	3.39E-06	10YrCance	3.32E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14576	ALL	629967.1	3680155	3.48E-06	10YrCance	3.41E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14577	ALL	630067.1	3680155	3.57E-06	10YrCance	3.49E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14578	ALL	630167.1	3680155	3.65E-06	10YrCance	3.57E-06	4.33E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14579	ALL	630267.1	3680155	3.71E-06	10YrCance	3.63E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14580	ALL	630367.1	3680155	3.79E-06	10YrCance	3.70E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14581	ALL	630467.1	3680155	3.85E-06	10YrCance	3.76E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14582	ALL	630567.1	3680155	3.91E-06	10YrCance	3.82E-06	4.65E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14583	ALL	630667.1	3680155	3.98E-06	10YrCance	3.90E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14584	ALL	630767.1	3680155	4.08E-06	10YrCance	3.99E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14585	ALL	630867.1	3680155	4.22E-06	10YrCance	4.12E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14586	ALL	630967.1	3680155	4.01E-06	10YrCance	3.92E-06	4.77E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14587	ALL	631067.1	3680155	4.02E-06	10YrCance	3.93E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14588	ALL	631167.1	3680155	4.01E-06	10YrCance	3.92E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14589	ALL	631267.1	3680155	3.98E-06	10YrCance	3.90E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14590	ALL	631367.1	3680155	3.95E-06	10YrCance	3.87E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14591	ALL	631467.1	3680155	3.77E-06	10YrCance	3.69E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14592	ALL	634867.1	3680155	3.55E-06	10YrCance	3.49E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14593	ALL	634967.1	3680155	4.13E-06	10YrCance	4.05E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14594	ALL	635067.1	3680155	4.47E-06	10YrCance	4.39E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14595	ALL	635167.1	3680155	4.76E-06	10YrCance	4.67E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14596	ALL	635267.1	3680155	4.93E-06	10YrCance	4.84E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14597	ALL	635367.1	3680155	5.04E-06	10YrCance	4.95E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14598	ALL	635467.1	3680155	5.11E-06	10YrCance	5.02E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14599	ALL	635567.1	3680155	5.22E-06	10YrCance	5.13E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14600	ALL	629267.1	3680255	2.13E-06	10YrCance	2.09E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14601	ALL	629367.1	3680255	2.54E-06	10YrCance	2.48E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14602	ALL	629467.1	3680255	2.80E-06	10YrCance	2.74E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14603	ALL	629567.1	3680255	2.99E-06	10YrCance	2.92E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14604	ALL	629667.1	3680255	3.14E-06	10YrCance	3.07E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14605	ALL	629767.1	3680255	3.26E-06	10YrCance	3.19E-06	3.85E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14606	ALL	629867.1	3680255	3.37E-06	10YrCance	3.29E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14607	ALL	629967.1	3680255	3.46E-06	10YrCance	3.38E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14608	ALL	630067.1	3680255	3.54E-06	10YrCance	3.46E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14609	ALL	630167.1	3680255	3.62E-06	10YrCance	3.54E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14610	ALL	630267.1	3680255	3.68E-06	10YrCance	3.60E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14611	ALL	630367.1	3680255	3.75E-06	10YrCance	3.67E-06	4.47E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14612	ALL	630467.1	3680255	3.81E-06	10YrCance	3.73E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14613	ALL	630567.1	3680255	3.87E-06	10YrCance	3.78E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14614	ALL	630667.1	3680255	3.96E-06	10YrCance	3.87E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14615	ALL	630767.1	3680255	4.03E-06	10YrCance	3.94E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14616	ALL	630867.1	3680255	4.16E-06	10YrCance	4.06E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14617	ALL	630967.1	3680255	3.92E-06	10YrCance	3.83E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14618	ALL	631067.1	3680255	3.99E-06	10YrCance	3.90E-06	4.76E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14619	ALL	631167.1	3680255	3.92E-06	10YrCance	3.83E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14620	ALL	631267.1	3680255	3.91E-06	10YrCance	3.82E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14621	ALL	631367.1	3680255	3.80E-06	10YrCance	3.72E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14622	ALL	634867.1	3680255	3.54E-06	10YrCance	3.47E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14623	ALL	634967.1	3680255	4.11E-06	10YrCance	4.04E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14624	ALL	635067.1	3680255	4.47E-06	10YrCance	4.39E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14625	ALL	635167.1	3680255	4.78E-06	10YrCance	4.69E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14626	ALL	635267.1	3680255	4.95E-06	10YrCance	4.86E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14627	ALL	635367.1	3680255	5.11E-06	10YrCance	5.02E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14628	ALL	635467.1	3680255	5.24E-06	10YrCance	5.15E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14629	ALL	635567.1	3680255	4.87E-06	10YrCance	4.78E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14630	ALL	629267.1	3680355	2.11E-06	10YrCance	2.07E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14631	ALL	629367.1	3680355	2.52E-06	10YrCance	2.46E-06	2.92E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14632	ALL	629467.1	3680355	2.78E-06	10YrCance	2.72E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14633	ALL	629567.1	3680355	2.96E-06	10YrCance	2.90E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14634	ALL	629667.1	3680355	3.11E-06	10YrCance	3.04E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14635	ALL	629767.1	3680355	3.24E-06	10YrCance	3.16E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14636	ALL	629867.1	3680355	3.34E-06	10YrCance	3.27E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14637	ALL	629967.1	3680355	3.44E-06	10YrCance	3.36E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14638	ALL	630067.1	3680355	3.51E-06	10YrCance	3.43E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14639	ALL	630167.1	3680355	3.59E-06	10YrCance	3.51E-06	4.27E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14640	ALL	630267.1	3680355	3.66E-06	10YrCance	3.57E-06	4.35E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14641	ALL	630367.1	3680355	3.72E-06	10YrCance	3.64E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14642	ALL	630467.1	3680355	3.78E-06	10YrCance	3.70E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14643	ALL	630567.1	3680355	3.83E-06	10YrCance	3.75E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14644	ALL	630667.1	3680355	3.94E-06	10YrCance	3.85E-06	4.70E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14645	ALL	630767.1	3680355	3.95E-06	10YrCance	3.86E-06	4.71E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14646	ALL	630867.1	3680355	4.02E-06	10YrCance	3.93E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14647	ALL	630967.1	3680355	3.86E-06	10YrCance	3.77E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14648	ALL	631067.1	3680355	3.90E-06	10YrCance	3.81E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14649	ALL	631167.1	3680355	3.89E-06	10YrCance	3.81E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14650	ALL	631267.1	3680355	3.81E-06	10YrCance	3.73E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14651	ALL	631367.1	3680355	3.60E-06	10YrCance	3.52E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14652	ALL	634867.1	3680355	3.53E-06	10YrCance	3.46E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14653	ALL	634967.1	3680355	4.11E-06	10YrCance	4.04E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14654	ALL	635067.1	3680355	4.46E-06	10YrCance	4.38E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14655	ALL	635167.1	3680355	4.81E-06	10YrCance	4.72E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14656	ALL	635267.1	3680355	5.01E-06	10YrCance	4.92E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14657	ALL	635367.1	3680355	5.23E-06	10YrCance	5.14E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14658	ALL	635467.1	3680355	5.30E-06	10YrCance	5.20E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14659	ALL	635567.1	3680355	4.71E-06	10YrCance	4.63E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14660	ALL	629267.1	3680455	2.09E-06	10YrCance	2.04E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14661	ALL	629367.1	3680455	2.49E-06	10YrCance	2.44E-06	2.90E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14662	ALL	629467.1	3680455	2.75E-06	10YrCance	2.69E-06	3.22E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14663	ALL	629567.1	3680455	2.94E-06	10YrCance	2.87E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14664	ALL	629667.1	3680455	3.09E-06	10YrCance	3.02E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14665	ALL	629767.1	3680455	3.21E-06	10YrCance	3.14E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14666	ALL	629867.1	3680455	3.32E-06	10YrCance	3.24E-06	3.93E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14667	ALL	629967.1	3680455	3.41E-06	10YrCance	3.33E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14668	ALL	630067.1	3680455	3.49E-06	10YrCance	3.41E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14669	ALL	630167.1	3680455	3.56E-06	10YrCance	3.48E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14670	ALL	630267.1	3680455	3.63E-06	10YrCance	3.55E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14671	ALL	630367.1	3680455	3.69E-06	10YrCance	3.61E-06	4.40E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14672	ALL	630467.1	3680455	3.75E-06	10YrCance	3.66E-06	4.47E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14673	ALL	630567.1	3680455	3.79E-06	10YrCance	3.71E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14674	ALL	630667.1	3680455	3.91E-06	10YrCance	3.82E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14675	ALL	630767.1	3680455	4.06E-06	10YrCance	3.97E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14676	ALL	630867.1	3680455	3.96E-06	10YrCance	3.87E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14677	ALL	630967.1	3680455	3.85E-06	10YrCance	3.77E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14678	ALL	631067.1	3680455	3.88E-06	10YrCance	3.79E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14679	ALL	631167.1	3680455	3.94E-06	10YrCance	3.86E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14680	ALL	631267.1	3680455	3.72E-06	10YrCance	3.64E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14681	ALL	634867.1	3680455	3.53E-06	10YrCance	3.46E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14682	ALL	634967.1	3680455	4.11E-06	10YrCance	4.03E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14683	ALL	635067.1	3680455	4.46E-06	10YrCance	4.38E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14684	ALL	635167.1	3680455	4.86E-06	10YrCance	4.78E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14685	ALL	635267.1	3680455	5.11E-06	10YrCance	5.01E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14686	ALL	635367.1	3680455	5.32E-06	10YrCance	5.23E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14687	ALL	635467.1	3680455	5.04E-06	10YrCance	4.95E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14688	ALL	635567.1	3680455	4.65E-06	10YrCance	4.57E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14689	ALL	629267.1	3680555	2.07E-06	10YrCance	2.02E-06	2.36E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14690	ALL	629367.1	3680555	2.47E-06	10YrCance	2.42E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14691	ALL	629467.1	3680555	2.73E-06	10YrCance	2.67E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14692	ALL	629567.1	3680555	2.91E-06	10YrCance	2.85E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14693	ALL	629667.1	3680555	3.06E-06	10YrCance	2.99E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14694	ALL	629767.1	3680555	3.19E-06	10YrCance	3.12E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14695	ALL	629867.1	3680555	3.29E-06	10YrCance	3.22E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14696	ALL	629967.1	3680555	3.39E-06	10YrCance	3.31E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14697	ALL	630067.1	3680555	3.46E-06	10YrCance	3.39E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14698	ALL	630167.1	3680555	3.53E-06	10YrCance	3.45E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14699	ALL	630267.1	3680555	3.60E-06	10YrCance	3.52E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14700	ALL	630367.1	3680555	3.66E-06	10YrCance	3.57E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14701	ALL	630467.1	3680555	3.71E-06	10YrCance	3.63E-06	4.42E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14702	ALL	630567.1	3680555	3.77E-06	10YrCance	3.68E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14703	ALL	630667.1	3680555	3.86E-06	10YrCance	3.77E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14704	ALL	630767.1	3680555	4.02E-06	10YrCance	3.93E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14705	ALL	630867.1	3680555	3.86E-06	10YrCance	3.77E-06	4.61E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14706	ALL	630967.1	3680555	3.87E-06	10YrCance	3.78E-06	4.62E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14707	ALL	631067.1	3680555	3.78E-06	10YrCance	3.70E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14708	ALL	631167.1	3680555	3.87E-06	10YrCance	3.79E-06	4.62E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14709	ALL	634867.1	3680555	3.52E-06	10YrCance	3.46E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14710	ALL	634967.1	3680555	4.10E-06	10YrCance	4.03E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14711	ALL	635067.1	3680555	4.49E-06	10YrCance	4.41E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14712	ALL	635167.1	3680555	4.96E-06	10YrCance	4.87E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14713	ALL	635267.1	3680555	5.35E-06	10YrCance	5.26E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14714	ALL	635367.1	3680555	5.11E-06	10YrCance	5.01E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14715	ALL	635467.1	3680555	4.93E-06	10YrCance	4.84E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14716	ALL	635567.1	3680555	4.44E-06	10YrCance	4.36E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14717	ALL	629267.1	3680655	2.04E-06	10YrCance	2.00E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14718	ALL	629367.1	3680655	2.45E-06	10YrCance	2.39E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14719	ALL	629467.1	3680655	2.70E-06	10YrCance	2.64E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14720	ALL	629567.1	3680655	2.89E-06	10YrCance	2.82E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14721	ALL	629667.1	3680655	3.03E-06	10YrCance	2.97E-06	3.58E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14722	ALL	629767.1	3680655	3.16E-06	10YrCance	3.10E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14723	ALL	629867.1	3680655	3.26E-06	10YrCance	3.19E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14724	ALL	629967.1	3680655	3.37E-06	10YrCance	3.30E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14725	ALL	630067.1	3680655	3.44E-06	10YrCance	3.36E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14726	ALL	630167.1	3680655	3.50E-06	10YrCance	3.42E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14727	ALL	630267.1	3680655	3.56E-06	10YrCance	3.48E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14728	ALL	630367.1	3680655	3.62E-06	10YrCance	3.54E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14729	ALL	630467.1	3680655	3.67E-06	10YrCance	3.59E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14730	ALL	630567.1	3680655	3.74E-06	10YrCance	3.66E-06	4.47E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14731	ALL	630667.1	3680655	3.83E-06	10YrCance	3.74E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14732	ALL	630767.1	3680655	3.95E-06	10YrCance	3.86E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14733	ALL	630867.1	3680655	3.73E-06	10YrCance	3.65E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14734	ALL	630967.1	3680655	3.81E-06	10YrCance	3.73E-06	4.55E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14735	ALL	631067.1	3680655	3.73E-06	10YrCance	3.65E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14736	ALL	631167.1	3680655	3.61E-06	10YrCance	3.53E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14737	ALL	634867.1	3680655	3.52E-06	10YrCance	3.46E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14738	ALL	634967.1	3680655	4.16E-06	10YrCance	4.09E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14739	ALL	635067.1	3680655	4.55E-06	10YrCance	4.47E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14740	ALL	635167.1	3680655	5.20E-06	10YrCance	5.10E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14741	ALL	635267.1	3680655	5.08E-06	10YrCance	4.99E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14742	ALL	635367.1	3680655	4.97E-06	10YrCance	4.89E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14743	ALL	635467.1	3680655	4.88E-06	10YrCance	4.79E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14744	ALL	635567.1	3680655	4.44E-06	10YrCance	4.36E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14745	ALL	629267.1	3680755	2.02E-06	10YrCance	1.98E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14746	ALL	629367.1	3680755	2.42E-06	10YrCance	2.37E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14747	ALL	629467.1	3680755	2.68E-06	10YrCance	2.62E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14748	ALL	629567.1	3680755	2.86E-06	10YrCance	2.80E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14749	ALL	629667.1	3680755	3.00E-06	10YrCance	2.94E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14750	ALL	629767.1	3680755	3.14E-06	10YrCance	3.07E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14751	ALL	629867.1	3680755	3.23E-06	10YrCance	3.16E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14752	ALL	629967.1	3680755	3.33E-06	10YrCance	3.25E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14753	ALL	630067.1	3680755	3.40E-06	10YrCance	3.33E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14754	ALL	630167.1	3680755	3.46E-06	10YrCance	3.38E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14755	ALL	630267.1	3680755	3.53E-06	10YrCance	3.45E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14756	ALL	630367.1	3680755	3.59E-06	10YrCance	3.51E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14757	ALL	630467.1	3680755	3.63E-06	10YrCance	3.55E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14758	ALL	630567.1	3680755	3.72E-06	10YrCance	3.63E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14759	ALL	630667.1	3680755	3.78E-06	10YrCance	3.70E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14760	ALL	630767.1	3680755	3.89E-06	10YrCance	3.80E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14761	ALL	630867.1	3680755	3.65E-06	10YrCance	3.57E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14762	ALL	630967.1	3680755	3.74E-06	10YrCance	3.66E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14763	ALL	631067.1	3680755	3.65E-06	10YrCance	3.57E-06	4.34E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14764	ALL	634867.1	3680755	3.58E-06	10YrCance	3.52E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14765	ALL	634967.1	3680755	4.21E-06	10YrCance	4.13E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14766	ALL	635067.1	3680755	4.59E-06	10YrCance	4.51E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14767	ALL	635167.1	3680755	4.97E-06	10YrCance	4.88E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14768	ALL	635267.1	3680755	4.95E-06	10YrCance	4.86E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14769	ALL	635367.1	3680755	4.89E-06	10YrCance	4.80E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14770	ALL	635467.1	3680755	4.59E-06	10YrCance	4.51E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14771	ALL	635567.1	3680755	4.36E-06	10YrCance	4.28E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14772	ALL	635667.1	3680755	4.35E-06	10YrCance	4.27E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14773	ALL	635767.1	3680755	4.20E-06	10YrCance	4.12E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14774	ALL	635867.1	3680755	4.03E-06	10YrCance	3.96E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14775	ALL	635967.1	3680755	3.88E-06	10YrCance	3.81E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14776	ALL	636067.1	3680755	3.73E-06	10YrCance	3.67E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14777	ALL	636167.1	3680755	3.58E-06	10YrCance	3.52E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14778	ALL	636267.1	3680755	3.45E-06	10YrCance	3.39E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14779	ALL	629267.1	3680855	2.00E-06	10YrCance	1.95E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14780	ALL	629367.1	3680855	2.41E-06	10YrCance	2.35E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14781	ALL	629467.1	3680855	2.65E-06	10YrCance	2.59E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14782	ALL	629567.1	3680855	2.83E-06	10YrCance	2.77E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14783	ALL	629667.1	3680855	2.98E-06	10YrCance	2.91E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14784	ALL	629767.1	3680855	3.11E-06	10YrCance	3.04E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14785	ALL	629867.1	3680855	3.21E-06	10YrCance	3.14E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14786	ALL	629967.1	3680855	3.30E-06	10YrCance	3.22E-06	3.92E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14787	ALL	630067.1	3680855	3.37E-06	10YrCance	3.29E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14788	ALL	630167.1	3680855	3.43E-06	10YrCance	3.35E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14789	ALL	630267.1	3680855	3.49E-06	10YrCance	3.41E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14790	ALL	630367.1	3680855	3.54E-06	10YrCance	3.46E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14791	ALL	630467.1	3680855	3.59E-06	10YrCance	3.51E-06	4.28E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14792	ALL	630567.1	3680855	3.67E-06	10YrCance	3.59E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14793	ALL	630667.1	3680855	3.70E-06	10YrCance	3.62E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14794	ALL	630767.1	3680855	3.71E-06	10YrCance	3.63E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14795	ALL	630867.1	3680855	3.57E-06	10YrCance	3.49E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14796	ALL	630967.1	3680855	3.66E-06	10YrCance	3.58E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14797	ALL	634867.1	3680855	3.64E-06	10YrCance	3.57E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14798	ALL	634967.1	3680855	4.29E-06	10YrCance	4.21E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14799	ALL	635067.1	3680855	4.70E-06	10YrCance	4.61E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14800	ALL	635167.1	3680855	4.81E-06	10YrCance	4.72E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14801	ALL	635267.1	3680855	4.84E-06	10YrCance	4.75E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14802	ALL	635367.1	3680855	4.59E-06	10YrCance	4.51E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14803	ALL	635467.1	3680855	4.66E-06	10YrCance	4.57E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14804	ALL	635567.1	3680855	4.55E-06	10YrCance	4.47E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14805	ALL	635667.1	3680855	4.49E-06	10YrCance	4.41E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14806	ALL	635767.1	3680855	4.38E-06	10YrCance	4.30E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14807	ALL	635867.1	3680855	4.29E-06	10YrCance	4.21E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14808	ALL	635967.1	3680855	4.15E-06	10YrCance	4.07E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14809	ALL	636067.1	3680855	4.01E-06	10YrCance	3.94E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14810	ALL	636167.1	3680855	3.87E-06	10YrCance	3.80E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14811	ALL	636267.1	3680855	3.74E-06	10YrCance	3.67E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14812	ALL	636367.1	3680855	3.44E-06	10YrCance	3.38E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14813	ALL	629267.1	3680955	1.97E-06	10YrCance	1.93E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14814	ALL	629367.1	3680955	2.38E-06	10YrCance	2.33E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14815	ALL	629467.1	3680955	2.62E-06	10YrCance	2.57E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14816	ALL	629567.1	3680955	2.80E-06	10YrCance	2.74E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14817	ALL	629667.1	3680955	2.95E-06	10YrCance	2.89E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14818	ALL	629767.1	3680955	3.06E-06	10YrCance	3.00E-06	3.63E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14819	ALL	629867.1	3680955	3.18E-06	10YrCance	3.11E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14820	ALL	629967.1	3680955	3.27E-06	10YrCance	3.19E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14821	ALL	630067.1	3680955	3.34E-06	10YrCance	3.26E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14822	ALL	630167.1	3680955	3.40E-06	10YrCance	3.32E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14823	ALL	630267.1	3680955	3.45E-06	10YrCance	3.38E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14824	ALL	630367.1	3680955	3.49E-06	10YrCance	3.41E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14825	ALL	630467.1	3680955	3.56E-06	10YrCance	3.48E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14826	ALL	630567.1	3680955	3.62E-06	10YrCance	3.54E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14827	ALL	630667.1	3680955	3.69E-06	10YrCance	3.61E-06	4.41E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14828	ALL	630767.1	3680955	3.61E-06	10YrCance	3.53E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14829	ALL	630867.1	3680955	3.56E-06	10YrCance	3.48E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14830	ALL	630967.1	3680955	3.54E-06	10YrCance	3.46E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14831	ALL	634867.1	3680955	3.74E-06	10YrCance	3.68E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14832	ALL	634967.1	3680955	4.46E-06	10YrCance	4.38E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14833	ALL	635067.1	3680955	4.69E-06	10YrCance	4.61E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14834	ALL	635167.1	3680955	4.67E-06	10YrCance	4.58E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14835	ALL	635267.1	3680955	4.55E-06	10YrCance	4.47E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14836	ALL	635367.1	3680955	4.55E-06	10YrCance	4.46E-06	4.41E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14837	ALL	635467.1	3680955	4.52E-06	10YrCance	4.44E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14838	ALL	635567.1	3680955	4.56E-06	10YrCance	4.48E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14839	ALL	635667.1	3680955	4.50E-06	10YrCance	4.42E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14840	ALL	635767.1	3680955	4.43E-06	10YrCance	4.35E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14841	ALL	635867.1	3680955	4.36E-06	10YrCance	4.28E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14842	ALL	635967.1	3680955	4.24E-06	10YrCance	4.16E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14843	ALL	636067.1	3680955	4.12E-06	10YrCance	4.04E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14844	ALL	636167.1	3680955	3.97E-06	10YrCance	3.90E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14845	ALL	636267.1	3680955	3.82E-06	10YrCance	3.75E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14846	ALL	636367.1	3680955	3.53E-06	10YrCance	3.46E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14847	ALL	629267.1	3681055	1.94E-06	10YrCance	1.90E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14848	ALL	629367.1	3681055	2.35E-06	10YrCance	2.30E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14849	ALL	629467.1	3681055	2.59E-06	10YrCance	2.53E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14850	ALL	629567.1	3681055	2.77E-06	10YrCance	2.71E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14851	ALL	629667.1	3681055	2.91E-06	10YrCance	2.85E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14852	ALL	629767.1	3681055	3.03E-06	10YrCance	2.96E-06	3.59E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14853	ALL	629867.1	3681055	3.14E-06	10YrCance	3.07E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14854	ALL	629967.1	3681055	3.23E-06	10YrCance	3.15E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14855	ALL	630067.1	3681055	3.33E-06	10YrCance	3.26E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14856	ALL	630167.1	3681055	3.39E-06	10YrCance	3.31E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14857	ALL	630267.1	3681055	3.40E-06	10YrCance	3.33E-06	4.06E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14858	ALL	630367.1	3681055	3.44E-06	10YrCance	3.36E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14859	ALL	630467.1	3681055	3.51E-06	10YrCance	3.44E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14860	ALL	630567.1	3681055	3.58E-06	10YrCance	3.50E-06	4.28E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14861	ALL	630667.1	3681055	3.66E-06	10YrCance	3.58E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14862	ALL	630767.1	3681055	3.43E-06	10YrCance	3.36E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14863	ALL	630867.1	3681055	3.53E-06	10YrCance	3.45E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14864	ALL	634867.1	3681055	4.03E-06	10YrCance	3.96E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14865	ALL	634967.1	3681055	4.33E-06	10YrCance	4.25E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14866	ALL	635067.1	3681055	4.52E-06	10YrCance	4.44E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14867	ALL	635167.1	3681055	4.44E-06	10YrCance	4.36E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14868	ALL	635267.1	3681055	4.50E-06	10YrCance	4.42E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14869	ALL	635367.1	3681055	4.51E-06	10YrCance	4.43E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14870	ALL	635467.1	3681055	4.49E-06	10YrCance	4.41E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14871	ALL	635567.1	3681055	4.52E-06	10YrCance	4.44E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14872	ALL	635667.1	3681055	4.50E-06	10YrCance	4.42E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14873	ALL	635767.1	3681055	4.44E-06	10YrCance	4.36E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14874	ALL	635867.1	3681055	4.37E-06	10YrCance	4.29E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14875	ALL	635967.1	3681055	4.23E-06	10YrCance	4.15E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14876	ALL	636067.1	3681055	4.10E-06	10YrCance	4.03E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14877	ALL	636167.1	3681055	4.02E-06	10YrCance	3.95E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14878	ALL	636267.1	3681055	3.81E-06	10YrCance	3.74E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14879	ALL	636367.1	3681055	3.55E-06	10YrCance	3.49E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14880	ALL	629267.1	3681155	1.91E-06	10YrCance	1.87E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14881	ALL	629367.1	3681155	2.32E-06	10YrCance	2.27E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14882	ALL	629467.1	3681155	2.55E-06	10YrCance	2.50E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14883	ALL	629567.1	3681155	2.73E-06	10YrCance	2.67E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14884	ALL	629667.1	3681155	2.86E-06	10YrCance	2.80E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14885	ALL	629767.1	3681155	2.98E-06	10YrCance	2.92E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14886	ALL	629867.1	3681155	3.08E-06	10YrCance	3.02E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14887	ALL	629967.1	3681155	3.17E-06	10YrCance	3.10E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14888	ALL	630067.1	3681155	3.26E-06	10YrCance	3.18E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14889	ALL	630167.1	3681155	3.39E-06	10YrCance	3.31E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14890	ALL	630267.1	3681155	3.39E-06	10YrCance	3.32E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14891	ALL	630367.1	3681155	3.40E-06	10YrCance	3.32E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14892	ALL	630467.1	3681155	3.46E-06	10YrCance	3.39E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14893	ALL	630567.1	3681155	3.52E-06	10YrCance	3.44E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14894	ALL	630667.1	3681155	3.63E-06	10YrCance	3.55E-06	4.34E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14895	ALL	630767.1	3681155	3.39E-06	10YrCance	3.31E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14896	ALL	630867.1	3681155	3.46E-06	10YrCance	3.38E-06	4.12E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14897	ALL	634867.1	3681155	4.15E-06	10YrCance	4.07E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14898	ALL	634967.1	3681155	4.30E-06	10YrCance	4.22E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14899	ALL	635067.1	3681155	4.50E-06	10YrCance	4.42E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14900	ALL	635167.1	3681155	4.39E-06	10YrCance	4.31E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14901	ALL	635267.1	3681155	4.43E-06	10YrCance	4.35E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14902	ALL	635367.1	3681155	4.45E-06	10YrCance	4.37E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14903	ALL	635467.1	3681155	4.45E-06	10YrCance	4.37E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14904	ALL	635567.1	3681155	4.48E-06	10YrCance	4.40E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14905	ALL	635667.1	3681155	4.43E-06	10YrCance	4.35E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14906	ALL	635767.1	3681155	4.40E-06	10YrCance	4.32E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14907	ALL	635867.1	3681155	4.34E-06	10YrCance	4.26E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14908	ALL	635967.1	3681155	4.19E-06	10YrCance	4.12E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14909	ALL	636067.1	3681155	4.07E-06	10YrCance	3.99E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14910	ALL	636167.1	3681155	4.00E-06	10YrCance	3.92E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14911	ALL	636267.1	3681155	3.80E-06	10YrCance	3.73E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14912	ALL	636367.1	3681155	3.56E-06	10YrCance	3.49E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14913	ALL	637267.1	3681155	2.52E-06	10YrCance	2.47E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14914	ALL	637367.1	3681155	2.56E-06	10YrCance	2.51E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14915	ALL	637467.1	3681155	2.55E-06	10YrCance	2.51E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14916	ALL	637567.1	3681155	2.52E-06	10YrCance	2.48E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14917	ALL	637667.1	3681155	2.49E-06	10YrCance	2.44E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14918	ALL	637767.1	3681155	2.45E-06	10YrCance	2.40E-06	2.36E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14919	ALL	637867.1	3681155	2.41E-06	10YrCance	2.36E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14920	ALL	637967.1	3681155	2.36E-06	10YrCance	2.32E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14921	ALL	638067.1	3681155	2.31E-06	10YrCance	2.27E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14922	ALL	638167.1	3681155	2.24E-06	10YrCance	2.20E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14923	ALL	638267.1	3681155	2.18E-06	10YrCance	2.14E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14924	ALL	638367.1	3681155	2.12E-06	10YrCance	2.09E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14925	ALL	638467.1	3681155	2.08E-06	10YrCance	2.04E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14926	ALL	638567.1	3681155	2.05E-06	10YrCance	2.01E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14927	ALL	638667.1	3681155	2.01E-06	10YrCance	1.97E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14928	ALL	629267.1	3681255	1.88E-06	10YrCance	1.84E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14929	ALL	629367.1	3681255	2.27E-06	10YrCance	2.23E-06	2.65E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14930	ALL	629467.1	3681255	2.51E-06	10YrCance	2.45E-06	2.94E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14931	ALL	629567.1	3681255	2.67E-06	10YrCance	2.61E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14932	ALL	629667.1	3681255	2.80E-06	10YrCance	2.74E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14933	ALL	629767.1	3681255	2.92E-06	10YrCance	2.86E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14934	ALL	629867.1	3681255	3.02E-06	10YrCance	2.95E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14935	ALL	629967.1	3681255	3.11E-06	10YrCance	3.04E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14936	ALL	630067.1	3681255	3.18E-06	10YrCance	3.11E-06	3.78E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14937	ALL	630167.1	3681255	3.28E-06	10YrCance	3.21E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14938	ALL	630267.1	3681255	3.36E-06	10YrCance	3.29E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14939	ALL	630367.1	3681255	3.33E-06	10YrCance	3.25E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14940	ALL	630467.1	3681255	3.37E-06	10YrCance	3.29E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14941	ALL	630567.1	3681255	3.50E-06	10YrCance	3.43E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14942	ALL	630667.1	3681255	3.38E-06	10YrCance	3.31E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14943	ALL	630767.1	3681255	3.25E-06	10YrCance	3.18E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14944	ALL	630867.1	3681255	3.29E-06	10YrCance	3.22E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14945	ALL	634867.1	3681255	4.01E-06	10YrCance	3.93E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14946	ALL	634967.1	3681255	4.31E-06	10YrCance	4.23E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14947	ALL	635067.1	3681255	4.27E-06	10YrCance	4.19E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14948	ALL	635167.1	3681255	4.35E-06	10YrCance	4.27E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14949	ALL	635267.1	3681255	4.39E-06	10YrCance	4.31E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14950	ALL	635367.1	3681255	4.41E-06	10YrCance	4.33E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14951	ALL	635467.1	3681255	4.41E-06	10YrCance	4.33E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14952	ALL	635567.1	3681255	4.42E-06	10YrCance	4.34E-06	4.27E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14953	ALL	635667.1	3681255	4.39E-06	10YrCance	4.31E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14954	ALL	635767.1	3681255	4.37E-06	10YrCance	4.30E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14955	ALL	635867.1	3681255	4.31E-06	10YrCance	4.23E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14956	ALL	635967.1	3681255	4.16E-06	10YrCance	4.09E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14957	ALL	636067.1	3681255	4.07E-06	10YrCance	4.00E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14958	ALL	636167.1	3681255	3.94E-06	10YrCance	3.87E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14959	ALL	636267.1	3681255	3.78E-06	10YrCance	3.71E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14960	ALL	636367.1	3681255	3.54E-06	10YrCance	3.48E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14961	ALL	637267.1	3681255	2.63E-06	10YrCance	2.58E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14962	ALL	637367.1	3681255	2.69E-06	10YrCance	2.64E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14963	ALL	637467.1	3681255	2.69E-06	10YrCance	2.65E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14964	ALL	637567.1	3681255	2.68E-06	10YrCance	2.63E-06	2.58E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14965	ALL	637667.1	3681255	2.66E-06	10YrCance	2.61E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14966	ALL	637767.1	3681255	2.62E-06	10YrCance	2.58E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14967	ALL	637867.1	3681255	2.59E-06	10YrCance	2.54E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14968	ALL	637967.1	3681255	2.55E-06	10YrCance	2.51E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14969	ALL	638067.1	3681255	2.51E-06	10YrCance	2.46E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14970	ALL	638167.1	3681255	2.46E-06	10YrCance	2.42E-06	2.36E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14971	ALL	638267.1	3681255	2.39E-06	10YrCance	2.35E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14972	ALL	638367.1	3681255	2.34E-06	10YrCance	2.30E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14973	ALL	638467.1	3681255	2.29E-06	10YrCance	2.25E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14974	ALL	638567.1	3681255	2.24E-06	10YrCance	2.20E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14975	ALL	638667.1	3681255	2.19E-06	10YrCance	2.15E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14976	ALL	629267.1	3681355	1.84E-06	10YrCance	1.80E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14977	ALL	629367.1	3681355	2.22E-06	10YrCance	2.17E-06	2.58E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14978	ALL	629467.1	3681355	2.44E-06	10YrCance	2.39E-06	2.86E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14979	ALL	629567.1	3681355	2.60E-06	10YrCance	2.54E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14980	ALL	629667.1	3681355	2.72E-06	10YrCance	2.66E-06	3.21E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14981	ALL	629767.1	3681355	2.84E-06	10YrCance	2.77E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14982	ALL	629867.1	3681355	2.92E-06	10YrCance	2.86E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14983	ALL	629967.1	3681355	3.01E-06	10YrCance	2.95E-06	3.58E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14984	ALL	630067.1	3681355	3.09E-06	10YrCance	3.02E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14985	ALL	630167.1	3681355	3.17E-06	10YrCance	3.10E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14986	ALL	630267.1	3681355	3.21E-06	10YrCance	3.14E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14987	ALL	630367.1	3681355	3.27E-06	10YrCance	3.20E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14988	ALL	630467.1	3681355	3.22E-06	10YrCance	3.15E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14989	ALL	630567.1	3681355	3.21E-06	10YrCance	3.14E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14990	ALL	630667.1	3681355	3.17E-06	10YrCance	3.10E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14991	ALL	630767.1	3681355	3.13E-06	10YrCance	3.06E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14992	ALL	634667.1	3681355	3.83E-06	10YrCance	3.76E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14993	ALL	634767.1	3681355	4.07E-06	10YrCance	4.00E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14994	ALL	634867.1	3681355	4.26E-06	10YrCance	4.18E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14995	ALL	634967.1	3681355	4.21E-06	10YrCance	4.14E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14996	ALL	635067.1	3681355	4.29E-06	10YrCance	4.21E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14997	ALL	635167.1	3681355	4.33E-06	10YrCance	4.26E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14998	ALL	635267.1	3681355	4.37E-06	10YrCance	4.29E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14999	ALL	635367.1	3681355	4.38E-06	10YrCance	4.30E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15000	ALL	635467.1	3681355	4.37E-06	10YrCance	4.29E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15001	ALL	635567.1	3681355	4.36E-06	10YrCance	4.28E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15002	ALL	635667.1	3681355	4.34E-06	10YrCance	4.26E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15003	ALL	635767.1	3681355	4.31E-06	10YrCance	4.24E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15004	ALL	635867.1	3681355	4.24E-06	10YrCance	4.17E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15005	ALL	635967.1	3681355	4.10E-06	10YrCance	4.03E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15006	ALL	636067.1	3681355	4.00E-06	10YrCance	3.93E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15007	ALL	636167.1	3681355	3.89E-06	10YrCance	3.82E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15008	ALL	636267.1	3681355	3.76E-06	10YrCance	3.69E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15009	ALL	636367.1	3681355	3.53E-06	10YrCance	3.46E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15010	ALL	637267.1	3681355	2.71E-06	10YrCance	2.66E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15011	ALL	637367.1	3681355	2.76E-06	10YrCance	2.71E-06	2.66E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15012	ALL	637467.1	3681355	2.77E-06	10YrCance	2.72E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15013	ALL	637567.1	3681355	2.76E-06	10YrCance	2.71E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15014	ALL	637667.1	3681355	2.74E-06	10YrCance	2.69E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15015	ALL	637767.1	3681355	2.71E-06	10YrCance	2.66E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15016	ALL	637867.1	3681355	2.68E-06	10YrCance	2.63E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15017	ALL	637967.1	3681355	2.63E-06	10YrCance	2.58E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15018	ALL	638067.1	3681355	2.59E-06	10YrCance	2.54E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15019	ALL	638167.1	3681355	2.55E-06	10YrCance	2.50E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15020	ALL	638267.1	3681355	2.52E-06	10YrCance	2.47E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15021	ALL	638367.1	3681355	2.48E-06	10YrCance	2.44E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15022	ALL	638467.1	3681355	2.41E-06	10YrCance	2.36E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15023	ALL	638567.1	3681355	2.35E-06	10YrCance	2.31E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15024	ALL	638667.1	3681355	2.28E-06	10YrCance	2.24E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15025	ALL	629267.1	3681455	1.77E-06	10YrCance	1.73E-06	2.01E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15026	ALL	629367.1	3681455	2.12E-06	10YrCance	2.07E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15027	ALL	629467.1	3681455	2.32E-06	10YrCance	2.27E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15028	ALL	629567.1	3681455	2.46E-06	10YrCance	2.40E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15029	ALL	629667.1	3681455	2.57E-06	10YrCance	2.51E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15030	ALL	629767.1	3681455	2.66E-06	10YrCance	2.61E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15031	ALL	629867.1	3681455	2.75E-06	10YrCance	2.69E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15032	ALL	629967.1	3681455	2.81E-06	10YrCance	2.75E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15033	ALL	630067.1	3681455	2.87E-06	10YrCance	2.81E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15034	ALL	630167.1	3681455	2.97E-06	10YrCance	2.90E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15035	ALL	630267.1	3681455	3.02E-06	10YrCance	2.95E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15036	ALL	630367.1	3681455	3.04E-06	10YrCance	2.98E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15037	ALL	630467.1	3681455	3.11E-06	10YrCance	3.04E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15038	ALL	630567.1	3681455	3.22E-06	10YrCance	3.15E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15039	ALL	630667.1	3681455	2.99E-06	10YrCance	2.92E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15040	ALL	630767.1	3681455	2.88E-06	10YrCance	2.82E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15041	ALL	634567.1	3681455	3.90E-06	10YrCance	3.83E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15042	ALL	634667.1	3681455	4.55E-06	10YrCance	4.47E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15043	ALL	634767.1	3681455	4.38E-06	10YrCance	4.30E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15044	ALL	634867.1	3681455	4.29E-06	10YrCance	4.21E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15045	ALL	634967.1	3681455	4.33E-06	10YrCance	4.25E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15046	ALL	635067.1	3681455	4.37E-06	10YrCance	4.30E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15047	ALL	635167.1	3681455	4.36E-06	10YrCance	4.28E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15048	ALL	635267.1	3681455	4.34E-06	10YrCance	4.26E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15049	ALL	635367.1	3681455	4.34E-06	10YrCance	4.27E-06	4.20E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15050	ALL	635467.1	3681455	4.34E-06	10YrCance	4.26E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15051	ALL	635567.1	3681455	4.27E-06	10YrCance	4.20E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15052	ALL	635667.1	3681455	4.27E-06	10YrCance	4.19E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15053	ALL	635767.1	3681455	4.24E-06	10YrCance	4.17E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15054	ALL	635867.1	3681455	4.18E-06	10YrCance	4.11E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15055	ALL	635967.1	3681455	4.06E-06	10YrCance	3.99E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15056	ALL	636067.1	3681455	3.96E-06	10YrCance	3.89E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15057	ALL	636167.1	3681455	3.85E-06	10YrCance	3.78E-06	3.71E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15058	ALL	636267.1	3681455	3.77E-06	10YrCance	3.70E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15059	ALL	636367.1	3681455	3.56E-06	10YrCance	3.49E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15060	ALL	637167.1	3681455	2.73E-06	10YrCance	2.68E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15061	ALL	637267.1	3681455	2.84E-06	10YrCance	2.78E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15062	ALL	637367.1	3681455	2.87E-06	10YrCance	2.82E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15063	ALL	637467.1	3681455	2.86E-06	10YrCance	2.81E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15064	ALL	637567.1	3681455	2.84E-06	10YrCance	2.79E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15065	ALL	637667.1	3681455	2.82E-06	10YrCance	2.77E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15066	ALL	637767.1	3681455	2.78E-06	10YrCance	2.73E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15067	ALL	637867.1	3681455	2.75E-06	10YrCance	2.70E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15068	ALL	637967.1	3681455	2.68E-06	10YrCance	2.64E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15069	ALL	638067.1	3681455	2.64E-06	10YrCance	2.59E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15070	ALL	638167.1	3681455	2.60E-06	10YrCance	2.55E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15071	ALL	638267.1	3681455	2.58E-06	10YrCance	2.53E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15072	ALL	638367.1	3681455	2.54E-06	10YrCance	2.49E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15073	ALL	638467.1	3681455	2.49E-06	10YrCance	2.44E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15074	ALL	638567.1	3681455	2.42E-06	10YrCance	2.38E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15075	ALL	638667.1	3681455	2.38E-06	10YrCance	2.34E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15076	ALL	634367.1	3681555	3.34E-06	10YrCance	3.28E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15077	ALL	634467.1	3681555	3.95E-06	10YrCance	3.88E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15078	ALL	634567.1	3681555	4.56E-06	10YrCance	4.48E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15079	ALL	634667.1	3681555	4.56E-06	10YrCance	4.47E-06	4.41E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15080	ALL	634767.1	3681555	4.51E-06	10YrCance	4.43E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15081	ALL	634867.1	3681555	4.31E-06	10YrCance	4.24E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15082	ALL	634967.1	3681555	4.31E-06	10YrCance	4.23E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15083	ALL	635067.1	3681555	4.31E-06	10YrCance	4.23E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15084	ALL	635167.1	3681555	4.29E-06	10YrCance	4.21E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15085	ALL	635267.1	3681555	4.26E-06	10YrCance	4.19E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15086	ALL	635367.1	3681555	4.24E-06	10YrCance	4.17E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15087	ALL	635467.1	3681555	4.22E-06	10YrCance	4.14E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15088	ALL	635567.1	3681555	4.23E-06	10YrCance	4.16E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15089	ALL	635667.1	3681555	4.17E-06	10YrCance	4.10E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15090	ALL	635767.1	3681555	4.11E-06	10YrCance	4.04E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15091	ALL	635867.1	3681555	4.04E-06	10YrCance	3.97E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15092	ALL	635967.1	3681555	3.97E-06	10YrCance	3.90E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15093	ALL	636067.1	3681555	3.89E-06	10YrCance	3.82E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15094	ALL	636167.1	3681555	3.81E-06	10YrCance	3.74E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15095	ALL	636267.1	3681555	3.71E-06	10YrCance	3.65E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15096	ALL	636367.1	3681555	3.59E-06	10YrCance	3.52E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15097	ALL	636467.1	3681555	3.48E-06	10YrCance	3.42E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15098	ALL	636567.1	3681555	3.37E-06	10YrCance	3.31E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15099	ALL	636667.1	3681555	3.27E-06	10YrCance	3.21E-06	3.15E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15100	ALL	636767.1	3681555	3.18E-06	10YrCance	3.12E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15101	ALL	636867.1	3681555	3.12E-06	10YrCance	3.06E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15102	ALL	636967.1	3681555	3.07E-06	10YrCance	3.01E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15103	ALL	637067.1	3681555	3.03E-06	10YrCance	2.97E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15104	ALL	637167.1	3681555	3.01E-06	10YrCance	2.95E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15105	ALL	637267.1	3681555	2.98E-06	10YrCance	2.93E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15106	ALL	637367.1	3681555	2.99E-06	10YrCance	2.93E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15107	ALL	637467.1	3681555	2.93E-06	10YrCance	2.88E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15108	ALL	637567.1	3681555	2.91E-06	10YrCance	2.86E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15109	ALL	637667.1	3681555	2.86E-06	10YrCance	2.81E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15110	ALL	637767.1	3681555	2.85E-06	10YrCance	2.80E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15111	ALL	637867.1	3681555	2.78E-06	10YrCance	2.73E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15112	ALL	637967.1	3681555	2.72E-06	10YrCance	2.67E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15113	ALL	638067.1	3681555	2.71E-06	10YrCance	2.66E-06	2.58E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15114	ALL	638167.1	3681555	2.63E-06	10YrCance	2.58E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15115	ALL	638267.1	3681555	2.60E-06	10YrCance	2.55E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15116	ALL	638367.1	3681555	2.57E-06	10YrCance	2.52E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15117	ALL	638467.1	3681555	2.53E-06	10YrCance	2.49E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15118	ALL	638567.1	3681555	2.56E-06	10YrCance	2.52E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15119	ALL	638667.1	3681555	2.53E-06	10YrCance	2.49E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15120	ALL	638867.1	3681555	2.58E-06	10YrCance	2.54E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15121	ALL	638967.1	3681555	2.81E-06	10YrCance	2.76E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15122	ALL	639067.1	3681555	2.90E-06	10YrCance	2.86E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15123	ALL	639167.1	3681555	2.96E-06	10YrCance	2.92E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15124	ALL	639267.1	3681555	3.00E-06	10YrCance	2.96E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15125	ALL	639367.1	3681555	3.03E-06	10YrCance	2.99E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15126	ALL	639467.1	3681555	3.07E-06	10YrCance	3.02E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15127	ALL	639567.1	3681555	3.09E-06	10YrCance	3.04E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15128	ALL	639667.1	3681555	3.11E-06	10YrCance	3.07E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15129	ALL	639767.1	3681555	3.13E-06	10YrCance	3.09E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15130	ALL	639867.1	3681555	3.15E-06	10YrCance	3.10E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15131	ALL	639967.1	3681555	3.16E-06	10YrCance	3.12E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15132	ALL	640067.1	3681555	3.17E-06	10YrCance	3.12E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15133	ALL	640167.1	3681555	3.16E-06	10YrCance	3.11E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15134	ALL	640267.1	3681555	3.13E-06	10YrCance	3.08E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15135	ALL	634267.1	3681655	3.55E-06	10YrCance	3.49E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15136	ALL	634367.1	3681655	4.02E-06	10YrCance	3.95E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15137	ALL	634467.1	3681655	4.51E-06	10YrCance	4.42E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15138	ALL	634567.1	3681655	4.73E-06	10YrCance	4.64E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15139	ALL	634667.1	3681655	4.66E-06	10YrCance	4.57E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15140	ALL	634767.1	3681655	4.41E-06	10YrCance	4.33E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15141	ALL	634867.1	3681655	4.37E-06	10YrCance	4.29E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15142	ALL	634967.1	3681655	4.35E-06	10YrCance	4.28E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15143	ALL	635067.1	3681655	4.33E-06	10YrCance	4.25E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15144	ALL	635167.1	3681655	4.30E-06	10YrCance	4.22E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15145	ALL	635267.1	3681655	4.27E-06	10YrCance	4.20E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15146	ALL	635367.1	3681655	4.25E-06	10YrCance	4.17E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15147	ALL	635467.1	3681655	4.21E-06	10YrCance	4.13E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15148	ALL	635567.1	3681655	4.19E-06	10YrCance	4.12E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15149	ALL	635667.1	3681655	4.13E-06	10YrCance	4.06E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15150	ALL	635767.1	3681655	4.07E-06	10YrCance	4.00E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15151	ALL	635867.1	3681655	4.00E-06	10YrCance	3.93E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15152	ALL	635967.1	3681655	3.94E-06	10YrCance	3.87E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15153	ALL	636067.1	3681655	3.86E-06	10YrCance	3.79E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15154	ALL	636167.1	3681655	3.79E-06	10YrCance	3.72E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15155	ALL	636267.1	3681655	3.71E-06	10YrCance	3.64E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15156	ALL	636367.1	3681655	3.63E-06	10YrCance	3.56E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15157	ALL	636467.1	3681655	3.55E-06	10YrCance	3.49E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15158	ALL	636567.1	3681655	3.48E-06	10YrCance	3.42E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15159	ALL	636667.1	3681655	3.40E-06	10YrCance	3.33E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15160	ALL	636767.1	3681655	3.33E-06	10YrCance	3.27E-06	3.20E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15161	ALL	636867.1	3681655	3.27E-06	10YrCance	3.21E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15162	ALL	636967.1	3681655	3.21E-06	10YrCance	3.16E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15163	ALL	637067.1	3681655	3.16E-06	10YrCance	3.10E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15164	ALL	637167.1	3681655	3.14E-06	10YrCance	3.08E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15165	ALL	637267.1	3681655	3.09E-06	10YrCance	3.03E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15166	ALL	637367.1	3681655	3.03E-06	10YrCance	2.98E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15167	ALL	637467.1	3681655	2.97E-06	10YrCance	2.92E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15168	ALL	637567.1	3681655	2.92E-06	10YrCance	2.87E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15169	ALL	637667.1	3681655	2.86E-06	10YrCance	2.81E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15170	ALL	637767.1	3681655	2.82E-06	10YrCance	2.77E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15171	ALL	637867.1	3681655	2.79E-06	10YrCance	2.74E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15172	ALL	637967.1	3681655	2.71E-06	10YrCance	2.67E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15173	ALL	638067.1	3681655	2.68E-06	10YrCance	2.63E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15174	ALL	638167.1	3681655	2.67E-06	10YrCance	2.63E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15175	ALL	638267.1	3681655	2.63E-06	10YrCance	2.58E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15176	ALL	638367.1	3681655	2.59E-06	10YrCance	2.54E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15177	ALL	638467.1	3681655	2.56E-06	10YrCance	2.52E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15178	ALL	638567.1	3681655	2.54E-06	10YrCance	2.50E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15179	ALL	638667.1	3681655	2.51E-06	10YrCance	2.46E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15180	ALL	638867.1	3681655	2.95E-06	10YrCance	2.90E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15181	ALL	638967.1	3681655	3.35E-06	10YrCance	3.30E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15182	ALL	639067.1	3681655	3.53E-06	10YrCance	3.48E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15183	ALL	639167.1	3681655	3.65E-06	10YrCance	3.59E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15184	ALL	639267.1	3681655	3.73E-06	10YrCance	3.67E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15185	ALL	639367.1	3681655	3.80E-06	10YrCance	3.74E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15186	ALL	639467.1	3681655	3.86E-06	10YrCance	3.81E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15187	ALL	639567.1	3681655	3.92E-06	10YrCance	3.86E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15188	ALL	639667.1	3681655	3.96E-06	10YrCance	3.90E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15189	ALL	639767.1	3681655	4.00E-06	10YrCance	3.94E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15190	ALL	639867.1	3681655	4.04E-06	10YrCance	3.98E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15191	ALL	639967.1	3681655	4.07E-06	10YrCance	4.01E-06	3.26E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15192	ALL	640067.1	3681655	4.09E-06	10YrCance	4.03E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15193	ALL	640167.1	3681655	4.11E-06	10YrCance	4.05E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15194	ALL	640267.1	3681655	4.10E-06	10YrCance	4.04E-06	3.26E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15195	ALL	634167.1	3681755	3.56E-06	10YrCance	3.49E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15196	ALL	634267.1	3681755	4.06E-06	10YrCance	3.98E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15197	ALL	634367.1	3681755	4.43E-06	10YrCance	4.35E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15198	ALL	634467.1	3681755	4.99E-06	10YrCance	4.90E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15199	ALL	634567.1	3681755	4.75E-06	10YrCance	4.67E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15200	ALL	634667.1	3681755	4.74E-06	10YrCance	4.66E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15201	ALL	634767.1	3681755	4.46E-06	10YrCance	4.38E-06	4.31E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15202	ALL	634867.1	3681755	4.40E-06	10YrCance	4.33E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15203	ALL	634967.1	3681755	4.37E-06	10YrCance	4.29E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15204	ALL	635067.1	3681755	4.33E-06	10YrCance	4.25E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15205	ALL	635167.1	3681755	4.29E-06	10YrCance	4.22E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15206	ALL	635267.1	3681755	4.26E-06	10YrCance	4.19E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15207	ALL	635367.1	3681755	4.22E-06	10YrCance	4.15E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15208	ALL	635467.1	3681755	4.17E-06	10YrCance	4.10E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15209	ALL	635567.1	3681755	4.14E-06	10YrCance	4.06E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15210	ALL	635667.1	3681755	4.08E-06	10YrCance	4.01E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15211	ALL	635767.1	3681755	4.03E-06	10YrCance	3.96E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15212	ALL	635867.1	3681755	3.97E-06	10YrCance	3.90E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15213	ALL	635967.1	3681755	3.90E-06	10YrCance	3.83E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15214	ALL	636067.1	3681755	3.84E-06	10YrCance	3.77E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15215	ALL	636167.1	3681755	3.77E-06	10YrCance	3.70E-06	3.63E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15216	ALL	636267.1	3681755	3.71E-06	10YrCance	3.64E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15217	ALL	636367.1	3681755	3.62E-06	10YrCance	3.55E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15218	ALL	636467.1	3681755	3.56E-06	10YrCance	3.50E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15219	ALL	636567.1	3681755	3.49E-06	10YrCance	3.43E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15220	ALL	636667.1	3681755	3.43E-06	10YrCance	3.37E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15221	ALL	636767.1	3681755	3.36E-06	10YrCance	3.30E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15222	ALL	636867.1	3681755	3.31E-06	10YrCance	3.25E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15223	ALL	636967.1	3681755	3.25E-06	10YrCance	3.20E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15224	ALL	637067.1	3681755	3.20E-06	10YrCance	3.14E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15225	ALL	637167.1	3681755	3.17E-06	10YrCance	3.12E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15226	ALL	637267.1	3681755	3.11E-06	10YrCance	3.06E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15227	ALL	637367.1	3681755	3.07E-06	10YrCance	3.01E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15228	ALL	637467.1	3681755	2.99E-06	10YrCance	2.94E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15229	ALL	637567.1	3681755	2.93E-06	10YrCance	2.88E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15230	ALL	637667.1	3681755	2.86E-06	10YrCance	2.81E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15231	ALL	637767.1	3681755	2.81E-06	10YrCance	2.76E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15232	ALL	637867.1	3681755	2.77E-06	10YrCance	2.72E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15233	ALL	637967.1	3681755	2.72E-06	10YrCance	2.67E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15234	ALL	638067.1	3681755	2.69E-06	10YrCance	2.64E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15235	ALL	638167.1	3681755	2.66E-06	10YrCance	2.61E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15236	ALL	638267.1	3681755	2.64E-06	10YrCance	2.59E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15237	ALL	638367.1	3681755	2.66E-06	10YrCance	2.61E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15238	ALL	638467.1	3681755	2.59E-06	10YrCance	2.55E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15239	ALL	638567.1	3681755	2.55E-06	10YrCance	2.51E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15240	ALL	638667.1	3681755	2.58E-06	10YrCance	2.54E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15241	ALL	638867.1	3681755	3.11E-06	10YrCance	3.06E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15242	ALL	638967.1	3681755	3.53E-06	10YrCance	3.47E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15243	ALL	639067.1	3681755	3.77E-06	10YrCance	3.71E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15244	ALL	639167.1	3681755	3.92E-06	10YrCance	3.86E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15245	ALL	639267.1	3681755	4.04E-06	10YrCance	3.98E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15246	ALL	639367.1	3681755	4.14E-06	10YrCance	4.08E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15247	ALL	639467.1	3681755	4.23E-06	10YrCance	4.17E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15248	ALL	639567.1	3681755	4.32E-06	10YrCance	4.26E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15249	ALL	639667.1	3681755	4.40E-06	10YrCance	4.33E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15250	ALL	639767.1	3681755	4.47E-06	10YrCance	4.40E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15251	ALL	639867.1	3681755	4.54E-06	10YrCance	4.47E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15252	ALL	639967.1	3681755	4.58E-06	10YrCance	4.51E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15253	ALL	640067.1	3681755	4.61E-06	10YrCance	4.55E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15254	ALL	640167.1	3681755	4.64E-06	10YrCance	4.57E-06	3.66E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15255	ALL	640267.1	3681755	4.53E-06	10YrCance	4.47E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15256	ALL	634067.1	3681855	3.39E-06	10YrCance	3.33E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15257	ALL	634167.1	3681855	3.94E-06	10YrCance	3.87E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15258	ALL	634267.1	3681855	4.35E-06	10YrCance	4.27E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15259	ALL	634367.1	3681855	4.76E-06	10YrCance	4.67E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15260	ALL	634467.1	3681855	4.79E-06	10YrCance	4.71E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15261	ALL	634567.1	3681855	4.77E-06	10YrCance	4.68E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15262	ALL	634667.1	3681855	4.57E-06	10YrCance	4.48E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15263	ALL	634767.1	3681855	4.47E-06	10YrCance	4.39E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15264	ALL	634867.1	3681855	4.42E-06	10YrCance	4.35E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15265	ALL	634967.1	3681855	4.40E-06	10YrCance	4.32E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15266	ALL	635067.1	3681855	4.34E-06	10YrCance	4.26E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15267	ALL	635167.1	3681855	4.29E-06	10YrCance	4.21E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15268	ALL	635267.1	3681855	4.25E-06	10YrCance	4.17E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15269	ALL	635367.1	3681855	4.19E-06	10YrCance	4.12E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15270	ALL	635467.1	3681855	4.14E-06	10YrCance	4.06E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15271	ALL	635567.1	3681855	4.10E-06	10YrCance	4.03E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15272	ALL	635667.1	3681855	4.04E-06	10YrCance	3.97E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15273	ALL	635767.1	3681855	3.98E-06	10YrCance	3.91E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15274	ALL	635867.1	3681855	3.92E-06	10YrCance	3.85E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15275	ALL	635967.1	3681855	3.86E-06	10YrCance	3.79E-06	3.71E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15276	ALL	636067.1	3681855	3.79E-06	10YrCance	3.73E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15277	ALL	636167.1	3681855	3.73E-06	10YrCance	3.67E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15278	ALL	636267.1	3681855	3.67E-06	10YrCance	3.61E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15279	ALL	636367.1	3681855	3.60E-06	10YrCance	3.53E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15280	ALL	636467.1	3681855	3.53E-06	10YrCance	3.47E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15281	ALL	636567.1	3681855	3.47E-06	10YrCance	3.41E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15282	ALL	636667.1	3681855	3.42E-06	10YrCance	3.36E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15283	ALL	636767.1	3681855	3.35E-06	10YrCance	3.29E-06	3.21E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15284	ALL	636867.1	3681855	3.30E-06	10YrCance	3.24E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15285	ALL	636967.1	3681855	3.25E-06	10YrCance	3.19E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15286	ALL	637067.1	3681855	3.20E-06	10YrCance	3.14E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15287	ALL	637167.1	3681855	3.14E-06	10YrCance	3.09E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15288	ALL	637267.1	3681855	3.09E-06	10YrCance	3.03E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15289	ALL	637367.1	3681855	3.06E-06	10YrCance	3.00E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15290	ALL	637467.1	3681855	3.00E-06	10YrCance	2.94E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15291	ALL	637567.1	3681855	2.96E-06	10YrCance	2.91E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15292	ALL	637667.1	3681855	2.88E-06	10YrCance	2.83E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15293	ALL	637767.1	3681855	2.81E-06	10YrCance	2.76E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15294	ALL	637867.1	3681855	2.77E-06	10YrCance	2.72E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15295	ALL	637967.1	3681855	2.72E-06	10YrCance	2.67E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15296	ALL	638067.1	3681855	2.70E-06	10YrCance	2.65E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15297	ALL	638167.1	3681855	2.67E-06	10YrCance	2.62E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15298	ALL	638267.1	3681855	2.64E-06	10YrCance	2.60E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15299	ALL	638367.1	3681855	2.62E-06	10YrCance	2.58E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15300	ALL	638467.1	3681855	2.61E-06	10YrCance	2.56E-06	2.44E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15301	ALL	638567.1	3681855	2.57E-06	10YrCance	2.52E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15302	ALL	638667.1	3681855	2.64E-06	10YrCance	2.60E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15303	ALL	638867.1	3681855	3.21E-06	10YrCance	3.16E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15304	ALL	638967.1	3681855	3.64E-06	10YrCance	3.59E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15305	ALL	639067.1	3681855	3.90E-06	10YrCance	3.84E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15306	ALL	639167.1	3681855	4.08E-06	10YrCance	4.01E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15307	ALL	639267.1	3681855	4.22E-06	10YrCance	4.16E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15308	ALL	639367.1	3681855	4.35E-06	10YrCance	4.29E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15309	ALL	639467.1	3681855	4.47E-06	10YrCance	4.40E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15310	ALL	639567.1	3681855	4.58E-06	10YrCance	4.51E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15311	ALL	639667.1	3681855	4.70E-06	10YrCance	4.63E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15312	ALL	639767.1	3681855	4.79E-06	10YrCance	4.72E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15313	ALL	639867.1	3681855	4.90E-06	10YrCance	4.83E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15314	ALL	639967.1	3681855	5.07E-06	10YrCance	4.99E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15315	ALL	640067.1	3681855	4.93E-06	10YrCance	4.86E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15316	ALL	640167.1	3681855	4.98E-06	10YrCance	4.91E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15317	ALL	640267.1	3681855	4.79E-06	10YrCance	4.72E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15318	ALL	633967.1	3681955	3.18E-06	10YrCance	3.12E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15319	ALL	634067.1	3681955	3.80E-06	10YrCance	3.73E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15320	ALL	634167.1	3681955	4.23E-06	10YrCance	4.15E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15321	ALL	634267.1	3681955	4.64E-06	10YrCance	4.56E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15322	ALL	634367.1	3681955	4.86E-06	10YrCance	4.77E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15323	ALL	634467.1	3681955	4.75E-06	10YrCance	4.66E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15324	ALL	634567.1	3681955	4.57E-06	10YrCance	4.48E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15325	ALL	634667.1	3681955	4.55E-06	10YrCance	4.47E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15326	ALL	634767.1	3681955	4.46E-06	10YrCance	4.38E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15327	ALL	634867.1	3681955	4.43E-06	10YrCance	4.35E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15328	ALL	634967.1	3681955	4.40E-06	10YrCance	4.32E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15329	ALL	635067.1	3681955	4.33E-06	10YrCance	4.25E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15330	ALL	635167.1	3681955	4.26E-06	10YrCance	4.19E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15331	ALL	635267.1	3681955	4.22E-06	10YrCance	4.14E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15332	ALL	635367.1	3681955	4.16E-06	10YrCance	4.09E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15333	ALL	635467.1	3681955	4.11E-06	10YrCance	4.04E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15334	ALL	635567.1	3681955	4.06E-06	10YrCance	3.99E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15335	ALL	635667.1	3681955	4.00E-06	10YrCance	3.93E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15336	ALL	635767.1	3681955	3.93E-06	10YrCance	3.86E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15337	ALL	635867.1	3681955	3.87E-06	10YrCance	3.80E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15338	ALL	635967.1	3681955	3.81E-06	10YrCance	3.74E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15339	ALL	636067.1	3681955	3.74E-06	10YrCance	3.68E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15340	ALL	636167.1	3681955	3.68E-06	10YrCance	3.62E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15341	ALL	636267.1	3681955	3.62E-06	10YrCance	3.56E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15342	ALL	636367.1	3681955	3.56E-06	10YrCance	3.50E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15343	ALL	636467.1	3681955	3.50E-06	10YrCance	3.43E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15344	ALL	636567.1	3681955	3.44E-06	10YrCance	3.38E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15345	ALL	636667.1	3681955	3.39E-06	10YrCance	3.33E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15346	ALL	636767.1	3681955	3.32E-06	10YrCance	3.26E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15347	ALL	636867.1	3681955	3.26E-06	10YrCance	3.21E-06	3.13E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15348	ALL	636967.1	3681955	3.21E-06	10YrCance	3.15E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15349	ALL	637067.1	3681955	3.17E-06	10YrCance	3.11E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15350	ALL	637167.1	3681955	3.09E-06	10YrCance	3.04E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15351	ALL	637267.1	3681955	3.05E-06	10YrCance	3.00E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15352	ALL	637367.1	3681955	3.00E-06	10YrCance	2.95E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15353	ALL	637467.1	3681955	2.95E-06	10YrCance	2.90E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15354	ALL	637567.1	3681955	2.90E-06	10YrCance	2.85E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15355	ALL	637667.1	3681955	2.87E-06	10YrCance	2.82E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15356	ALL	637767.1	3681955	2.81E-06	10YrCance	2.76E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15357	ALL	637867.1	3681955	2.76E-06	10YrCance	2.71E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15358	ALL	637967.1	3681955	2.72E-06	10YrCance	2.67E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15359	ALL	638067.1	3681955	2.69E-06	10YrCance	2.64E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15360	ALL	638167.1	3681955	2.67E-06	10YrCance	2.62E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15361	ALL	638267.1	3681955	2.65E-06	10YrCance	2.61E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15362	ALL	638367.1	3681955	2.64E-06	10YrCance	2.59E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15363	ALL	638467.1	3681955	2.57E-06	10YrCance	2.52E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15364	ALL	638567.1	3681955	2.60E-06	10YrCance	2.56E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15365	ALL	638667.1	3681955	2.67E-06	10YrCance	2.62E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15366	ALL	638867.1	3681955	3.29E-06	10YrCance	3.24E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15367	ALL	638967.1	3681955	3.72E-06	10YrCance	3.66E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15368	ALL	639067.1	3681955	3.99E-06	10YrCance	3.93E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15369	ALL	639167.1	3681955	4.19E-06	10YrCance	4.12E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15370	ALL	639267.1	3681955	4.35E-06	10YrCance	4.29E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15371	ALL	639367.1	3681955	4.51E-06	10YrCance	4.44E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15372	ALL	639467.1	3681955	4.64E-06	10YrCance	4.57E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15373	ALL	639567.1	3681955	4.79E-06	10YrCance	4.72E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15374	ALL	639667.1	3681955	4.92E-06	10YrCance	4.85E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15375	ALL	639767.1	3681955	5.05E-06	10YrCance	4.97E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15376	ALL	639867.1	3681955	5.16E-06	10YrCance	5.08E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15377	ALL	639967.1	3681955	5.28E-06	10YrCance	5.21E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15378	ALL	640067.1	3681955	5.24E-06	10YrCance	5.17E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15379	ALL	640167.1	3681955	5.14E-06	10YrCance	5.07E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15380	ALL	640267.1	3681955	5.13E-06	10YrCance	5.06E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15381	ALL	633967.1	3682055	3.60E-06	10YrCance	3.54E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15382	ALL	634067.1	3682055	4.09E-06	10YrCance	4.02E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15383	ALL	634167.1	3682055	4.44E-06	10YrCance	4.36E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15384	ALL	634267.1	3682055	4.83E-06	10YrCance	4.75E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15385	ALL	634367.1	3682055	4.73E-06	10YrCance	4.64E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15386	ALL	634467.1	3682055	4.74E-06	10YrCance	4.65E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15387	ALL	634567.1	3682055	4.55E-06	10YrCance	4.47E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15388	ALL	634667.1	3682055	4.52E-06	10YrCance	4.44E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15389	ALL	634767.1	3682055	4.39E-06	10YrCance	4.31E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15390	ALL	634867.1	3682055	4.35E-06	10YrCance	4.27E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15391	ALL	634967.1	3682055	4.31E-06	10YrCance	4.23E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15392	ALL	635067.1	3682055	4.27E-06	10YrCance	4.19E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15393	ALL	635167.1	3682055	4.22E-06	10YrCance	4.15E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15394	ALL	635267.1	3682055	4.18E-06	10YrCance	4.10E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15395	ALL	635367.1	3682055	4.13E-06	10YrCance	4.05E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15396	ALL	635467.1	3682055	4.08E-06	10YrCance	4.00E-06	3.92E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15397	ALL	635567.1	3682055	4.03E-06	10YrCance	3.96E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15398	ALL	635667.1	3682055	3.97E-06	10YrCance	3.89E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15399	ALL	635767.1	3682055	3.90E-06	10YrCance	3.83E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15400	ALL	635867.1	3682055	3.83E-06	10YrCance	3.77E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15401	ALL	635967.1	3682055	3.77E-06	10YrCance	3.70E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15402	ALL	636067.1	3682055	3.71E-06	10YrCance	3.64E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15403	ALL	636167.1	3682055	3.65E-06	10YrCance	3.59E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15404	ALL	636267.1	3682055	3.59E-06	10YrCance	3.53E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15405	ALL	636367.1	3682055	3.52E-06	10YrCance	3.46E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15406	ALL	636467.1	3682055	3.46E-06	10YrCance	3.40E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15407	ALL	636567.1	3682055	3.40E-06	10YrCance	3.34E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15408	ALL	636667.1	3682055	3.36E-06	10YrCance	3.30E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15409	ALL	636767.1	3682055	3.27E-06	10YrCance	3.21E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15410	ALL	636867.1	3682055	3.22E-06	10YrCance	3.16E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15411	ALL	636967.1	3682055	3.18E-06	10YrCance	3.12E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15412	ALL	637067.1	3682055	3.14E-06	10YrCance	3.08E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15413	ALL	637167.1	3682055	3.06E-06	10YrCance	3.01E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15414	ALL	637267.1	3682055	3.02E-06	10YrCance	2.97E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15415	ALL	637367.1	3682055	2.97E-06	10YrCance	2.92E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15416	ALL	637467.1	3682055	2.91E-06	10YrCance	2.86E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15417	ALL	637567.1	3682055	2.86E-06	10YrCance	2.80E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15418	ALL	637667.1	3682055	2.82E-06	10YrCance	2.77E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15419	ALL	637767.1	3682055	2.82E-06	10YrCance	2.77E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15420	ALL	637867.1	3682055	2.75E-06	10YrCance	2.70E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15421	ALL	637967.1	3682055	2.71E-06	10YrCance	2.67E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15422	ALL	638067.1	3682055	2.68E-06	10YrCance	2.63E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15423	ALL	638167.1	3682055	2.66E-06	10YrCance	2.61E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15424	ALL	638267.1	3682055	2.64E-06	10YrCance	2.59E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15425	ALL	638367.1	3682055	2.59E-06	10YrCance	2.54E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15426	ALL	638467.1	3682055	2.59E-06	10YrCance	2.54E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15427	ALL	638567.1	3682055	2.63E-06	10YrCance	2.58E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15428	ALL	638667.1	3682055	2.70E-06	10YrCance	2.66E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15429	ALL	638867.1	3682055	3.36E-06	10YrCance	3.31E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15430	ALL	638967.1	3682055	3.78E-06	10YrCance	3.73E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15431	ALL	639067.1	3682055	4.06E-06	10YrCance	4.00E-06	3.34E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15432	ALL	639167.1	3682055	4.28E-06	10YrCance	4.21E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15433	ALL	639267.1	3682055	4.47E-06	10YrCance	4.40E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15434	ALL	639367.1	3682055	4.62E-06	10YrCance	4.55E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15435	ALL	639467.1	3682055	4.78E-06	10YrCance	4.71E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15436	ALL	639567.1	3682055	4.96E-06	10YrCance	4.89E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15437	ALL	639667.1	3682055	5.10E-06	10YrCance	5.02E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15438	ALL	639767.1	3682055	5.32E-06	10YrCance	5.24E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15439	ALL	639867.1	3682055	5.40E-06	10YrCance	5.32E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15440	ALL	639967.1	3682055	5.41E-06	10YrCance	5.33E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15441	ALL	640067.1	3682055	5.42E-06	10YrCance	5.35E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15442	ALL	640167.1	3682055	5.27E-06	10YrCance	5.20E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15443	ALL	640267.1	3682055	5.08E-06	10YrCance	5.01E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15444	ALL	633867.1	3682155	3.40E-06	10YrCance	3.34E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15445	ALL	633967.1	3682155	3.90E-06	10YrCance	3.83E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15446	ALL	634067.1	3682155	4.33E-06	10YrCance	4.25E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15447	ALL	634167.1	3682155	4.72E-06	10YrCance	4.63E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15448	ALL	634267.1	3682155	4.89E-06	10YrCance	4.80E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15449	ALL	634367.1	3682155	4.73E-06	10YrCance	4.65E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15450	ALL	634467.1	3682155	4.51E-06	10YrCance	4.43E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15451	ALL	634567.1	3682155	4.51E-06	10YrCance	4.43E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15452	ALL	634667.1	3682155	4.48E-06	10YrCance	4.40E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15453	ALL	634767.1	3682155	4.39E-06	10YrCance	4.31E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15454	ALL	634867.1	3682155	4.33E-06	10YrCance	4.25E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15455	ALL	634967.1	3682155	4.29E-06	10YrCance	4.22E-06	4.13E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15456	ALL	635067.1	3682155	4.25E-06	10YrCance	4.18E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15457	ALL	635167.1	3682155	4.21E-06	10YrCance	4.13E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15458	ALL	635267.1	3682155	4.16E-06	10YrCance	4.09E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15459	ALL	635367.1	3682155	4.10E-06	10YrCance	4.03E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15460	ALL	635467.1	3682155	4.05E-06	10YrCance	3.98E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15461	ALL	635567.1	3682155	3.98E-06	10YrCance	3.91E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15462	ALL	635667.1	3682155	3.92E-06	10YrCance	3.85E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15463	ALL	635767.1	3682155	3.85E-06	10YrCance	3.78E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15464	ALL	635867.1	3682155	3.79E-06	10YrCance	3.72E-06	3.64E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15465	ALL	635967.1	3682155	3.73E-06	10YrCance	3.66E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15466	ALL	636067.1	3682155	3.67E-06	10YrCance	3.61E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15467	ALL	636167.1	3682155	3.61E-06	10YrCance	3.55E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15468	ALL	636267.1	3682155	3.56E-06	10YrCance	3.50E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15469	ALL	636367.1	3682155	3.47E-06	10YrCance	3.41E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15470	ALL	636467.1	3682155	3.42E-06	10YrCance	3.36E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15471	ALL	636567.1	3682155	3.37E-06	10YrCance	3.31E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15472	ALL	636667.1	3682155	3.32E-06	10YrCance	3.26E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15473	ALL	636767.1	3682155	3.23E-06	10YrCance	3.17E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15474	ALL	636867.1	3682155	3.18E-06	10YrCance	3.12E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15475	ALL	636967.1	3682155	3.13E-06	10YrCance	3.08E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15476	ALL	637067.1	3682155	3.09E-06	10YrCance	3.04E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15477	ALL	637167.1	3682155	3.02E-06	10YrCance	2.97E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15478	ALL	637267.1	3682155	2.97E-06	10YrCance	2.92E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15479	ALL	637367.1	3682155	2.92E-06	10YrCance	2.87E-06	2.78E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15480	ALL	637467.1	3682155	2.87E-06	10YrCance	2.82E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15481	ALL	637567.1	3682155	2.83E-06	10YrCance	2.78E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15482	ALL	637667.1	3682155	2.79E-06	10YrCance	2.74E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15483	ALL	637767.1	3682155	2.78E-06	10YrCance	2.73E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15484	ALL	637867.1	3682155	2.74E-06	10YrCance	2.69E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15485	ALL	637967.1	3682155	2.69E-06	10YrCance	2.65E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15486	ALL	638067.1	3682155	2.66E-06	10YrCance	2.61E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15487	ALL	638167.1	3682155	2.65E-06	10YrCance	2.60E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15488	ALL	638267.1	3682155	2.60E-06	10YrCance	2.56E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15489	ALL	638367.1	3682155	2.59E-06	10YrCance	2.55E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15490	ALL	638467.1	3682155	2.60E-06	10YrCance	2.56E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15491	ALL	638567.1	3682155	2.63E-06	10YrCance	2.58E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15492	ALL	638667.1	3682155	2.71E-06	10YrCance	2.66E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15493	ALL	638867.1	3682155	3.40E-06	10YrCance	3.35E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15494	ALL	638967.1	3682155	3.84E-06	10YrCance	3.78E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15495	ALL	639067.1	3682155	4.12E-06	10YrCance	4.06E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15496	ALL	639167.1	3682155	4.35E-06	10YrCance	4.28E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15497	ALL	639267.1	3682155	4.55E-06	10YrCance	4.48E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15498	ALL	639367.1	3682155	4.73E-06	10YrCance	4.66E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15499	ALL	639467.1	3682155	4.94E-06	10YrCance	4.86E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15500	ALL	639567.1	3682155	5.07E-06	10YrCance	5.00E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15501	ALL	639667.1	3682155	5.29E-06	10YrCance	5.22E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15502	ALL	639767.1	3682155	5.45E-06	10YrCance	5.37E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15503	ALL	639867.1	3682155	5.48E-06	10YrCance	5.40E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15504	ALL	639967.1	3682155	5.49E-06	10YrCance	5.41E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15505	ALL	640067.1	3682155	5.65E-06	10YrCance	5.57E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15506	ALL	640167.1	3682155	5.56E-06	10YrCance	5.48E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15507	ALL	640267.1	3682155	4.59E-06	10YrCance	4.52E-06	3.60E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15508	ALL	633767.1	3682255	3.19E-06	10YrCance	3.13E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15509	ALL	633867.1	3682255	3.74E-06	10YrCance	3.68E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15510	ALL	633967.1	3682255	4.15E-06	10YrCance	4.08E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15511	ALL	634067.1	3682255	4.48E-06	10YrCance	4.40E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15512	ALL	634167.1	3682255	5.05E-06	10YrCance	4.96E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15513	ALL	634267.1	3682255	4.81E-06	10YrCance	4.72E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15514	ALL	634367.1	3682255	4.80E-06	10YrCance	4.71E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15515	ALL	634467.1	3682255	4.54E-06	10YrCance	4.46E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15516	ALL	634567.1	3682255	4.49E-06	10YrCance	4.41E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15517	ALL	634667.1	3682255	4.39E-06	10YrCance	4.31E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15518	ALL	634767.1	3682255	4.34E-06	10YrCance	4.26E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15519	ALL	634867.1	3682255	4.33E-06	10YrCance	4.25E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15520	ALL	634967.1	3682255	4.29E-06	10YrCance	4.21E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15521	ALL	635067.1	3682255	4.23E-06	10YrCance	4.15E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15522	ALL	635167.1	3682255	4.16E-06	10YrCance	4.09E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15523	ALL	635267.1	3682255	4.09E-06	10YrCance	4.02E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15524	ALL	635367.1	3682255	4.06E-06	10YrCance	3.99E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15525	ALL	635467.1	3682255	4.00E-06	10YrCance	3.93E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15526	ALL	635567.1	3682255	3.91E-06	10YrCance	3.84E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15527	ALL	635667.1	3682255	3.87E-06	10YrCance	3.80E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15528	ALL	635767.1	3682255	3.82E-06	10YrCance	3.75E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15529	ALL	635867.1	3682255	3.77E-06	10YrCance	3.70E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15530	ALL	635967.1	3682255	3.70E-06	10YrCance	3.63E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15531	ALL	636067.1	3682255	3.64E-06	10YrCance	3.57E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15532	ALL	636167.1	3682255	3.57E-06	10YrCance	3.51E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15533	ALL	636267.1	3682255	3.52E-06	10YrCance	3.46E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15534	ALL	636367.1	3682255	3.43E-06	10YrCance	3.36E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15535	ALL	636467.1	3682255	3.37E-06	10YrCance	3.31E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15536	ALL	636567.1	3682255	3.32E-06	10YrCance	3.26E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15537	ALL	636667.1	3682255	3.27E-06	10YrCance	3.21E-06	3.13E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15538	ALL	636767.1	3682255	3.18E-06	10YrCance	3.12E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15539	ALL	636867.1	3682255	3.13E-06	10YrCance	3.08E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15540	ALL	636967.1	3682255	3.09E-06	10YrCance	3.03E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15541	ALL	637067.1	3682255	3.05E-06	10YrCance	2.99E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15542	ALL	637167.1	3682255	2.98E-06	10YrCance	2.93E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15543	ALL	637267.1	3682255	2.93E-06	10YrCance	2.88E-06	2.79E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15544	ALL	637367.1	3682255	2.87E-06	10YrCance	2.82E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15545	ALL	637467.1	3682255	2.83E-06	10YrCance	2.78E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15546	ALL	637567.1	3682255	2.79E-06	10YrCance	2.74E-06	2.65E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15547	ALL	637667.1	3682255	2.76E-06	10YrCance	2.71E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15548	ALL	637767.1	3682255	2.73E-06	10YrCance	2.68E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15549	ALL	637867.1	3682255	2.71E-06	10YrCance	2.67E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15550	ALL	637967.1	3682255	2.67E-06	10YrCance	2.62E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15551	ALL	638067.1	3682255	2.63E-06	10YrCance	2.58E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15552	ALL	638167.1	3682255	2.61E-06	10YrCance	2.57E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15553	ALL	638267.1	3682255	2.57E-06	10YrCance	2.53E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15554	ALL	638367.1	3682255	2.58E-06	10YrCance	2.54E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15555	ALL	638467.1	3682255	2.59E-06	10YrCance	2.55E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15556	ALL	638567.1	3682255	2.62E-06	10YrCance	2.58E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15557	ALL	638667.1	3682255	2.70E-06	10YrCance	2.65E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15558	ALL	638867.1	3682255	3.43E-06	10YrCance	3.38E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15559	ALL	638967.1	3682255	3.87E-06	10YrCance	3.81E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15560	ALL	639067.1	3682255	4.17E-06	10YrCance	4.11E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15561	ALL	639167.1	3682255	4.40E-06	10YrCance	4.33E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15562	ALL	639267.1	3682255	4.63E-06	10YrCance	4.56E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15563	ALL	639367.1	3682255	4.85E-06	10YrCance	4.78E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15564	ALL	639467.1	3682255	5.04E-06	10YrCance	4.97E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15565	ALL	639567.1	3682255	5.29E-06	10YrCance	5.21E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15566	ALL	639667.1	3682255	5.44E-06	10YrCance	5.36E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15567	ALL	639767.1	3682255	5.50E-06	10YrCance	5.42E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15568	ALL	639867.1	3682255	5.62E-06	10YrCance	5.54E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15569	ALL	639967.1	3682255	5.79E-06	10YrCance	5.71E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15570	ALL	640067.1	3682255	5.95E-06	10YrCance	5.87E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15571	ALL	640167.1	3682255	5.27E-06	10YrCance	5.19E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15572	ALL	640267.1	3682255	4.30E-06	10YrCance	4.24E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15573	ALL	633767.1	3682355	3.54E-06	10YrCance	3.48E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15574	ALL	633867.1	3682355	4.00E-06	10YrCance	3.93E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15575	ALL	633967.1	3682355	4.38E-06	10YrCance	4.30E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15576	ALL	634067.1	3682355	4.81E-06	10YrCance	4.73E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15577	ALL	634167.1	3682355	4.79E-06	10YrCance	4.71E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15578	ALL	634267.1	3682355	4.73E-06	10YrCance	4.64E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15579	ALL	634367.1	3682355	4.49E-06	10YrCance	4.41E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15580	ALL	634467.1	3682355	4.45E-06	10YrCance	4.37E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15581	ALL	634567.1	3682355	4.45E-06	10YrCance	4.37E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15582	ALL	634667.1	3682355	4.36E-06	10YrCance	4.29E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15583	ALL	634767.1	3682355	4.27E-06	10YrCance	4.20E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15584	ALL	634867.1	3682355	4.22E-06	10YrCance	4.14E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15585	ALL	634967.1	3682355	4.17E-06	10YrCance	4.10E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15586	ALL	635067.1	3682355	4.12E-06	10YrCance	4.04E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15587	ALL	635167.1	3682355	4.06E-06	10YrCance	3.99E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15588	ALL	635267.1	3682355	4.00E-06	10YrCance	3.93E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15589	ALL	635367.1	3682355	3.95E-06	10YrCance	3.88E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15590	ALL	635467.1	3682355	3.90E-06	10YrCance	3.83E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15591	ALL	635567.1	3682355	3.83E-06	10YrCance	3.76E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15592	ALL	635667.1	3682355	3.78E-06	10YrCance	3.72E-06	3.63E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15593	ALL	635767.1	3682355	3.74E-06	10YrCance	3.67E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15594	ALL	635867.1	3682355	3.68E-06	10YrCance	3.62E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15595	ALL	635967.1	3682355	3.62E-06	10YrCance	3.55E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15596	ALL	636067.1	3682355	3.55E-06	10YrCance	3.48E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15597	ALL	636167.1	3682355	3.48E-06	10YrCance	3.42E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15598	ALL	636267.1	3682355	3.43E-06	10YrCance	3.36E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15599	ALL	636367.1	3682355	3.38E-06	10YrCance	3.32E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15600	ALL	636467.1	3682355	3.31E-06	10YrCance	3.25E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15601	ALL	636567.1	3682355	3.25E-06	10YrCance	3.19E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15602	ALL	636667.1	3682355	3.19E-06	10YrCance	3.13E-06	3.05E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15603	ALL	636767.1	3682355	3.14E-06	10YrCance	3.08E-06	3.00E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15604	ALL	636867.1	3682355	3.08E-06	10YrCance	3.02E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15605	ALL	636967.1	3682355	3.03E-06	10YrCance	2.97E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15606	ALL	637067.1	3682355	2.97E-06	10YrCance	2.92E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15607	ALL	637167.1	3682355	2.92E-06	10YrCance	2.87E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15608	ALL	637267.1	3682355	2.87E-06	10YrCance	2.82E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15609	ALL	637367.1	3682355	2.82E-06	10YrCance	2.77E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15610	ALL	637467.1	3682355	2.78E-06	10YrCance	2.73E-06	2.64E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15611	ALL	637567.1	3682355	2.74E-06	10YrCance	2.69E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15612	ALL	637667.1	3682355	2.72E-06	10YrCance	2.67E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15613	ALL	637767.1	3682355	2.69E-06	10YrCance	2.65E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15614	ALL	637867.1	3682355	2.66E-06	10YrCance	2.62E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15615	ALL	637967.1	3682355	2.64E-06	10YrCance	2.59E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15616	ALL	638067.1	3682355	2.62E-06	10YrCance	2.57E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15617	ALL	638167.1	3682355	2.54E-06	10YrCance	2.50E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15618	ALL	638267.1	3682355	2.55E-06	10YrCance	2.51E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15619	ALL	638367.1	3682355	2.54E-06	10YrCance	2.50E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15620	ALL	638467.1	3682355	2.55E-06	10YrCance	2.51E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15621	ALL	638567.1	3682355	2.59E-06	10YrCance	2.55E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15622	ALL	638667.1	3682355	2.67E-06	10YrCance	2.63E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15623	ALL	638867.1	3682355	3.45E-06	10YrCance	3.39E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15624	ALL	638967.1	3682355	3.90E-06	10YrCance	3.84E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15625	ALL	639067.1	3682355	4.22E-06	10YrCance	4.16E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15626	ALL	639167.1	3682355	4.49E-06	10YrCance	4.42E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15627	ALL	639267.1	3682355	4.74E-06	10YrCance	4.67E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15628	ALL	639367.1	3682355	4.94E-06	10YrCance	4.87E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15629	ALL	639467.1	3682355	5.17E-06	10YrCance	5.10E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15630	ALL	639567.1	3682355	5.39E-06	10YrCance	5.32E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15631	ALL	639667.1	3682355	5.47E-06	10YrCance	5.39E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15632	ALL	639767.1	3682355	5.61E-06	10YrCance	5.53E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15633	ALL	639867.1	3682355	5.92E-06	10YrCance	5.84E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15634	ALL	639967.1	3682355	5.54E-06	10YrCance	5.46E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15635	ALL	640067.1	3682355	4.88E-06	10YrCance	4.81E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15636	ALL	640167.1	3682355	4.58E-06	10YrCance	4.52E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15637	ALL	640267.1	3682355	4.22E-06	10YrCance	4.16E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15638	ALL	633667.1	3682455	3.29E-06	10YrCance	3.23E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15639	ALL	633767.1	3682455	3.79E-06	10YrCance	3.72E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15640	ALL	633867.1	3682455	4.20E-06	10YrCance	4.13E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15641	ALL	633967.1	3682455	4.60E-06	10YrCance	4.52E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15642	ALL	634067.1	3682455	4.78E-06	10YrCance	4.69E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15643	ALL	634167.1	3682455	4.66E-06	10YrCance	4.58E-06	4.48E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15644	ALL	634267.1	3682455	4.45E-06	10YrCance	4.37E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15645	ALL	634367.1	3682455	4.43E-06	10YrCance	4.35E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15646	ALL	634467.1	3682455	4.38E-06	10YrCance	4.30E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15647	ALL	634567.1	3682455	4.35E-06	10YrCance	4.27E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15648	ALL	634667.1	3682455	4.29E-06	10YrCance	4.22E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15649	ALL	634767.1	3682455	4.22E-06	10YrCance	4.14E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15650	ALL	634867.1	3682455	4.15E-06	10YrCance	4.08E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15651	ALL	634967.1	3682455	4.10E-06	10YrCance	4.02E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15652	ALL	635067.1	3682455	4.04E-06	10YrCance	3.96E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15653	ALL	635167.1	3682455	4.00E-06	10YrCance	3.92E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15654	ALL	635267.1	3682455	3.94E-06	10YrCance	3.87E-06	3.78E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15655	ALL	635367.1	3682455	3.88E-06	10YrCance	3.81E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15656	ALL	635467.1	3682455	3.83E-06	10YrCance	3.76E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15657	ALL	635567.1	3682455	3.76E-06	10YrCance	3.69E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15658	ALL	635667.1	3682455	3.70E-06	10YrCance	3.63E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15659	ALL	635767.1	3682455	3.65E-06	10YrCance	3.59E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15660	ALL	635867.1	3682455	3.60E-06	10YrCance	3.54E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15661	ALL	635967.1	3682455	3.54E-06	10YrCance	3.48E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15662	ALL	636067.1	3682455	3.48E-06	10YrCance	3.42E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15663	ALL	636167.1	3682455	3.42E-06	10YrCance	3.36E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15664	ALL	636267.1	3682455	3.36E-06	10YrCance	3.30E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15665	ALL	636367.1	3682455	3.31E-06	10YrCance	3.25E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15666	ALL	636467.1	3682455	3.24E-06	10YrCance	3.19E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15667	ALL	636567.1	3682455	3.18E-06	10YrCance	3.12E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15668	ALL	636667.1	3682455	3.12E-06	10YrCance	3.06E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15669	ALL	636767.1	3682455	3.07E-06	10YrCance	3.02E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15670	ALL	636867.1	3682455	3.02E-06	10YrCance	2.96E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15671	ALL	636967.1	3682455	2.96E-06	10YrCance	2.91E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15672	ALL	637067.1	3682455	2.91E-06	10YrCance	2.86E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15673	ALL	637167.1	3682455	2.86E-06	10YrCance	2.80E-06	2.72E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15674	ALL	637267.1	3682455	2.81E-06	10YrCance	2.76E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15675	ALL	637367.1	3682455	2.77E-06	10YrCance	2.72E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15676	ALL	637467.1	3682455	2.72E-06	10YrCance	2.67E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15677	ALL	637567.1	3682455	2.69E-06	10YrCance	2.64E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15678	ALL	637667.1	3682455	2.66E-06	10YrCance	2.62E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15679	ALL	637767.1	3682455	2.64E-06	10YrCance	2.59E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15680	ALL	637867.1	3682455	2.62E-06	10YrCance	2.57E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15681	ALL	637967.1	3682455	2.57E-06	10YrCance	2.53E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15682	ALL	638067.1	3682455	2.53E-06	10YrCance	2.48E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15683	ALL	638167.1	3682455	2.52E-06	10YrCance	2.48E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15684	ALL	638267.1	3682455	2.52E-06	10YrCance	2.48E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15685	ALL	638367.1	3682455	2.51E-06	10YrCance	2.46E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15686	ALL	638467.1	3682455	2.53E-06	10YrCance	2.48E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15687	ALL	638567.1	3682455	2.57E-06	10YrCance	2.53E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15688	ALL	638667.1	3682455	2.66E-06	10YrCance	2.61E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15689	ALL	638867.1	3682455	3.47E-06	10YrCance	3.41E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15690	ALL	638967.1	3682455	3.92E-06	10YrCance	3.86E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15691	ALL	639067.1	3682455	4.23E-06	10YrCance	4.16E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15692	ALL	639167.1	3682455	4.54E-06	10YrCance	4.47E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15693	ALL	639267.1	3682455	4.78E-06	10YrCance	4.71E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15694	ALL	639367.1	3682455	5.04E-06	10YrCance	4.96E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15695	ALL	639467.1	3682455	5.31E-06	10YrCance	5.24E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15696	ALL	639567.1	3682455	5.40E-06	10YrCance	5.32E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15697	ALL	639667.1	3682455	5.53E-06	10YrCance	5.45E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15698	ALL	639767.1	3682455	5.74E-06	10YrCance	5.66E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15699	ALL	639867.1	3682455	5.42E-06	10YrCance	5.34E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15700	ALL	639967.1	3682455	4.87E-06	10YrCance	4.80E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15701	ALL	640067.1	3682455	4.43E-06	10YrCance	4.37E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15702	ALL	640167.1	3682455	4.14E-06	10YrCance	4.08E-06	3.26E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15703	ALL	640267.1	3682455	3.85E-06	10YrCance	3.80E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15704	ALL	633567.1	3682555	2.99E-06	10YrCance	2.94E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15705	ALL	633667.1	3682555	3.57E-06	10YrCance	3.51E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15706	ALL	633767.1	3682555	3.99E-06	10YrCance	3.92E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15707	ALL	633867.1	3682555	4.41E-06	10YrCance	4.33E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15708	ALL	633967.1	3682555	4.77E-06	10YrCance	4.69E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15709	ALL	634067.1	3682555	4.61E-06	10YrCance	4.52E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15710	ALL	634167.1	3682555	4.59E-06	10YrCance	4.51E-06	4.41E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15711	ALL	634267.1	3682555	4.37E-06	10YrCance	4.29E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15712	ALL	634367.1	3682555	4.34E-06	10YrCance	4.26E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15713	ALL	634467.1	3682555	4.30E-06	10YrCance	4.22E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15714	ALL	634567.1	3682555	4.25E-06	10YrCance	4.17E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15715	ALL	634667.1	3682555	4.17E-06	10YrCance	4.09E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15716	ALL	634767.1	3682555	4.14E-06	10YrCance	4.07E-06	3.98E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15717	ALL	634867.1	3682555	4.09E-06	10YrCance	4.02E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15718	ALL	634967.1	3682555	4.02E-06	10YrCance	3.95E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15719	ALL	635067.1	3682555	3.97E-06	10YrCance	3.90E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15720	ALL	635167.1	3682555	3.91E-06	10YrCance	3.84E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15721	ALL	635267.1	3682555	3.85E-06	10YrCance	3.78E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15722	ALL	635367.1	3682555	3.81E-06	10YrCance	3.74E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15723	ALL	635467.1	3682555	3.75E-06	10YrCance	3.69E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15724	ALL	635567.1	3682555	3.69E-06	10YrCance	3.62E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15725	ALL	635667.1	3682555	3.63E-06	10YrCance	3.56E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15726	ALL	635767.1	3682555	3.57E-06	10YrCance	3.51E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15727	ALL	635867.1	3682555	3.52E-06	10YrCance	3.45E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15728	ALL	635967.1	3682555	3.46E-06	10YrCance	3.40E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15729	ALL	636067.1	3682555	3.40E-06	10YrCance	3.34E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15730	ALL	636167.1	3682555	3.34E-06	10YrCance	3.28E-06	3.20E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15731	ALL	636267.1	3682555	3.29E-06	10YrCance	3.23E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15732	ALL	636367.1	3682555	3.23E-06	10YrCance	3.18E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15733	ALL	636467.1	3682555	3.17E-06	10YrCance	3.11E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15734	ALL	636567.1	3682555	3.11E-06	10YrCance	3.05E-06	2.97E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15735	ALL	636667.1	3682555	3.05E-06	10YrCance	3.00E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15736	ALL	636767.1	3682555	3.00E-06	10YrCance	2.95E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15737	ALL	636867.1	3682555	2.94E-06	10YrCance	2.89E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15738	ALL	636967.1	3682555	2.89E-06	10YrCance	2.84E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15739	ALL	637067.1	3682555	2.84E-06	10YrCance	2.79E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15740	ALL	637167.1	3682555	2.77E-06	10YrCance	2.72E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15741	ALL	637267.1	3682555	2.73E-06	10YrCance	2.68E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15742	ALL	637367.1	3682555	2.69E-06	10YrCance	2.64E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15743	ALL	637467.1	3682555	2.66E-06	10YrCance	2.62E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15744	ALL	637567.1	3682555	2.62E-06	10YrCance	2.57E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15745	ALL	637667.1	3682555	2.59E-06	10YrCance	2.54E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15746	ALL	637767.1	3682555	2.57E-06	10YrCance	2.52E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15747	ALL	637867.1	3682555	2.52E-06	10YrCance	2.47E-06	2.37E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15748	ALL	637967.1	3682555	2.50E-06	10YrCance	2.46E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15749	ALL	638067.1	3682555	2.49E-06	10YrCance	2.45E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15750	ALL	638167.1	3682555	2.47E-06	10YrCance	2.43E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15751	ALL	638267.1	3682555	2.47E-06	10YrCance	2.43E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15752	ALL	638367.1	3682555	2.48E-06	10YrCance	2.43E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15753	ALL	638467.1	3682555	2.49E-06	10YrCance	2.45E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15754	ALL	638567.1	3682555	2.54E-06	10YrCance	2.50E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15755	ALL	638667.1	3682555	2.65E-06	10YrCance	2.61E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15756	ALL	638867.1	3682555	3.48E-06	10YrCance	3.42E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15757	ALL	638967.1	3682555	3.95E-06	10YrCance	3.89E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15758	ALL	639067.1	3682555	4.33E-06	10YrCance	4.26E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15759	ALL	639167.1	3682555	4.59E-06	10YrCance	4.52E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15760	ALL	639267.1	3682555	4.87E-06	10YrCance	4.80E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15761	ALL	639367.1	3682555	5.14E-06	10YrCance	5.07E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15762	ALL	639467.1	3682555	5.30E-06	10YrCance	5.22E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15763	ALL	639567.1	3682555	5.45E-06	10YrCance	5.37E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15764	ALL	639667.1	3682555	5.74E-06	10YrCance	5.66E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15765	ALL	639767.1	3682555	5.45E-06	10YrCance	5.37E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15766	ALL	639867.1	3682555	4.85E-06	10YrCance	4.78E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15767	ALL	639967.1	3682555	4.43E-06	10YrCance	4.37E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15768	ALL	640067.1	3682555	4.21E-06	10YrCance	4.15E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15769	ALL	640167.1	3682555	3.90E-06	10YrCance	3.84E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15770	ALL	640267.1	3682555	3.32E-06	10YrCance	3.27E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15771	ALL	633567.1	3682655	3.33E-06	10YrCance	3.27E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15772	ALL	633667.1	3682655	3.79E-06	10YrCance	3.73E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15773	ALL	633767.1	3682655	4.16E-06	10YrCance	4.08E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15774	ALL	633867.1	3682655	4.71E-06	10YrCance	4.63E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15775	ALL	633967.1	3682655	4.57E-06	10YrCance	4.49E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15776	ALL	634067.1	3682655	4.52E-06	10YrCance	4.44E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15777	ALL	634167.1	3682655	4.30E-06	10YrCance	4.23E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15778	ALL	634267.1	3682655	4.26E-06	10YrCance	4.18E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15779	ALL	634367.1	3682655	4.24E-06	10YrCance	4.16E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15780	ALL	634467.1	3682655	4.19E-06	10YrCance	4.11E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15781	ALL	634567.1	3682655	4.14E-06	10YrCance	4.07E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15782	ALL	634667.1	3682655	4.07E-06	10YrCance	4.00E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15783	ALL	634767.1	3682655	4.04E-06	10YrCance	3.97E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15784	ALL	634867.1	3682655	3.98E-06	10YrCance	3.91E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15785	ALL	634967.1	3682655	3.93E-06	10YrCance	3.86E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15786	ALL	635067.1	3682655	3.88E-06	10YrCance	3.81E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15787	ALL	635167.1	3682655	3.82E-06	10YrCance	3.76E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15788	ALL	635267.1	3682655	3.77E-06	10YrCance	3.70E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15789	ALL	635367.1	3682655	3.72E-06	10YrCance	3.65E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15790	ALL	635467.1	3682655	3.66E-06	10YrCance	3.60E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15791	ALL	635567.1	3682655	3.61E-06	10YrCance	3.54E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15792	ALL	635667.1	3682655	3.55E-06	10YrCance	3.48E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15793	ALL	635767.1	3682655	3.49E-06	10YrCance	3.43E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15794	ALL	635867.1	3682655	3.44E-06	10YrCance	3.38E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15795	ALL	635967.1	3682655	3.37E-06	10YrCance	3.31E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15796	ALL	636067.1	3682655	3.32E-06	10YrCance	3.26E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15797	ALL	636167.1	3682655	3.26E-06	10YrCance	3.20E-06	3.12E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15798	ALL	636267.1	3682655	3.21E-06	10YrCance	3.15E-06	3.07E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15799	ALL	636367.1	3682655	3.15E-06	10YrCance	3.09E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15800	ALL	636467.1	3682655	3.09E-06	10YrCance	3.03E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15801	ALL	636567.1	3682655	3.03E-06	10YrCance	2.97E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15802	ALL	636667.1	3682655	2.97E-06	10YrCance	2.92E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15803	ALL	636767.1	3682655	2.92E-06	10YrCance	2.87E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15804	ALL	636867.1	3682655	2.87E-06	10YrCance	2.81E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15805	ALL	636967.1	3682655	2.81E-06	10YrCance	2.76E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15806	ALL	637067.1	3682655	2.76E-06	10YrCance	2.71E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15807	ALL	637167.1	3682655	2.70E-06	10YrCance	2.65E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15808	ALL	637267.1	3682655	2.66E-06	10YrCance	2.61E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15809	ALL	637367.1	3682655	2.62E-06	10YrCance	2.57E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15810	ALL	637467.1	3682655	2.59E-06	10YrCance	2.54E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15811	ALL	637567.1	3682655	2.55E-06	10YrCance	2.51E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15812	ALL	637667.1	3682655	2.53E-06	10YrCance	2.49E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15813	ALL	637767.1	3682655	2.50E-06	10YrCance	2.45E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15814	ALL	637867.1	3682655	2.47E-06	10YrCance	2.42E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15815	ALL	637967.1	3682655	2.46E-06	10YrCance	2.41E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15816	ALL	638067.1	3682655	2.44E-06	10YrCance	2.39E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15817	ALL	638167.1	3682655	2.42E-06	10YrCance	2.37E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15818	ALL	638267.1	3682655	2.42E-06	10YrCance	2.38E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15819	ALL	638367.1	3682655	2.43E-06	10YrCance	2.39E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15820	ALL	638467.1	3682655	2.47E-06	10YrCance	2.43E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15821	ALL	638567.1	3682655	2.51E-06	10YrCance	2.47E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15822	ALL	638667.1	3682655	2.63E-06	10YrCance	2.58E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15823	ALL	638867.1	3682655	3.48E-06	10YrCance	3.42E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15824	ALL	638967.1	3682655	4.01E-06	10YrCance	3.95E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15825	ALL	639067.1	3682655	4.39E-06	10YrCance	4.32E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15826	ALL	639167.1	3682655	4.69E-06	10YrCance	4.62E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15827	ALL	639267.1	3682655	4.91E-06	10YrCance	4.84E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15828	ALL	639367.1	3682655	5.16E-06	10YrCance	5.08E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15829	ALL	639467.1	3682655	5.32E-06	10YrCance	5.25E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15830	ALL	639567.1	3682655	5.60E-06	10YrCance	5.52E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15831	ALL	639667.1	3682655	5.41E-06	10YrCance	5.33E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15832	ALL	639767.1	3682655	4.81E-06	10YrCance	4.74E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15833	ALL	639867.1	3682655	4.44E-06	10YrCance	4.38E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15834	ALL	639967.1	3682655	4.16E-06	10YrCance	4.10E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15835	ALL	640067.1	3682655	3.81E-06	10YrCance	3.76E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15836	ALL	640167.1	3682655	3.21E-06	10YrCance	3.17E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15837	ALL	640267.1	3682655	3.39E-06	10YrCance	3.34E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15838	ALL	633467.1	3682755	3.04E-06	10YrCance	2.99E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15839	ALL	633567.1	3682755	3.56E-06	10YrCance	3.50E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15840	ALL	633667.1	3682755	3.96E-06	10YrCance	3.89E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15841	ALL	633767.1	3682755	4.37E-06	10YrCance	4.29E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15842	ALL	633867.1	3682755	4.52E-06	10YrCance	4.44E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15843	ALL	633967.1	3682755	4.44E-06	10YrCance	4.36E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15844	ALL	634067.1	3682755	4.24E-06	10YrCance	4.16E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15845	ALL	634167.1	3682755	4.20E-06	10YrCance	4.12E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15846	ALL	634267.1	3682755	4.13E-06	10YrCance	4.06E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15847	ALL	634367.1	3682755	4.11E-06	10YrCance	4.04E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15848	ALL	634467.1	3682755	4.08E-06	10YrCance	4.00E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15849	ALL	634567.1	3682755	4.03E-06	10YrCance	3.96E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15850	ALL	634667.1	3682755	3.98E-06	10YrCance	3.91E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15851	ALL	634767.1	3682755	3.92E-06	10YrCance	3.85E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15852	ALL	634867.1	3682755	3.88E-06	10YrCance	3.81E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15853	ALL	634967.1	3682755	3.82E-06	10YrCance	3.75E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15854	ALL	635067.1	3682755	3.77E-06	10YrCance	3.70E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15855	ALL	635167.1	3682755	3.71E-06	10YrCance	3.65E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15856	ALL	635267.1	3682755	3.66E-06	10YrCance	3.60E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15857	ALL	635367.1	3682755	3.61E-06	10YrCance	3.55E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15858	ALL	635467.1	3682755	3.56E-06	10YrCance	3.49E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15859	ALL	635567.1	3682755	3.50E-06	10YrCance	3.43E-06	3.35E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15860	ALL	635667.1	3682755	3.45E-06	10YrCance	3.39E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15861	ALL	635767.1	3682755	3.39E-06	10YrCance	3.33E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15862	ALL	635867.1	3682755	3.34E-06	10YrCance	3.28E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15863	ALL	635967.1	3682755	3.28E-06	10YrCance	3.22E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15864	ALL	636067.1	3682755	3.22E-06	10YrCance	3.16E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15865	ALL	636167.1	3682755	3.17E-06	10YrCance	3.11E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15866	ALL	636267.1	3682755	3.12E-06	10YrCance	3.06E-06	2.98E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15867	ALL	636367.1	3682755	3.06E-06	10YrCance	3.00E-06	2.92E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15868	ALL	636467.1	3682755	3.00E-06	10YrCance	2.94E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15869	ALL	636567.1	3682755	2.94E-06	10YrCance	2.89E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15870	ALL	636667.1	3682755	2.89E-06	10YrCance	2.84E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15871	ALL	636767.1	3682755	2.82E-06	10YrCance	2.77E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15872	ALL	636867.1	3682755	2.77E-06	10YrCance	2.72E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15873	ALL	636967.1	3682755	2.73E-06	10YrCance	2.68E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15874	ALL	637067.1	3682755	2.68E-06	10YrCance	2.64E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15875	ALL	637167.1	3682755	2.38E-06	10YrCance	2.34E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15876	ALL	637267.1	3682755	2.42E-06	10YrCance	2.38E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15877	ALL	637367.1	3682755	2.44E-06	10YrCance	2.39E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15878	ALL	637467.1	3682755	2.45E-06	10YrCance	2.41E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15879	ALL	637567.1	3682755	2.47E-06	10YrCance	2.43E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15880	ALL	637667.1	3682755	2.39E-06	10YrCance	2.35E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15881	ALL	637767.1	3682755	2.42E-06	10YrCance	2.37E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15882	ALL	637867.1	3682755	2.41E-06	10YrCance	2.37E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15883	ALL	637967.1	3682755	2.38E-06	10YrCance	2.34E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15884	ALL	638067.1	3682755	2.37E-06	10YrCance	2.33E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15885	ALL	638167.1	3682755	2.36E-06	10YrCance	2.32E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15886	ALL	638267.1	3682755	2.36E-06	10YrCance	2.32E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15887	ALL	638367.1	3682755	2.38E-06	10YrCance	2.34E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15888	ALL	638467.1	3682755	2.41E-06	10YrCance	2.37E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15889	ALL	638567.1	3682755	2.47E-06	10YrCance	2.43E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15890	ALL	638667.1	3682755	2.59E-06	10YrCance	2.54E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15891	ALL	638867.1	3682755	3.46E-06	10YrCance	3.41E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15892	ALL	638967.1	3682755	4.05E-06	10YrCance	3.99E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15893	ALL	639067.1	3682755	4.44E-06	10YrCance	4.38E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15894	ALL	639167.1	3682755	4.78E-06	10YrCance	4.71E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15895	ALL	639267.1	3682755	4.96E-06	10YrCance	4.88E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15896	ALL	639367.1	3682755	5.15E-06	10YrCance	5.08E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15897	ALL	639467.1	3682755	5.72E-06	10YrCance	5.64E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15898	ALL	639567.1	3682755	5.31E-06	10YrCance	5.23E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15899	ALL	639667.1	3682755	5.07E-06	10YrCance	4.99E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15900	ALL	639767.1	3682755	4.42E-06	10YrCance	4.36E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15901	ALL	639867.1	3682755	4.05E-06	10YrCance	3.99E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15902	ALL	639967.1	3682755	3.85E-06	10YrCance	3.80E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15903	ALL	640067.1	3682755	3.63E-06	10YrCance	3.57E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15904	ALL	640167.1	3682755	3.10E-06	10YrCance	3.05E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15905	ALL	640267.1	3682755	3.19E-06	10YrCance	3.14E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15906	ALL	633367.1	3682855	2.68E-06	10YrCance	2.63E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15907	ALL	633467.1	3682855	3.30E-06	10YrCance	3.24E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15908	ALL	633567.1	3682855	3.73E-06	10YrCance	3.66E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15909	ALL	633667.1	3682855	4.10E-06	10YrCance	4.03E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15910	ALL	633767.1	3682855	4.51E-06	10YrCance	4.43E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15911	ALL	633867.1	3682855	4.31E-06	10YrCance	4.23E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15912	ALL	633967.1	3682855	4.31E-06	10YrCance	4.23E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15913	ALL	634067.1	3682855	4.08E-06	10YrCance	4.01E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15914	ALL	634167.1	3682855	4.04E-06	10YrCance	3.97E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15915	ALL	634267.1	3682855	3.98E-06	10YrCance	3.91E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15916	ALL	634367.1	3682855	3.96E-06	10YrCance	3.89E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15917	ALL	634467.1	3682855	3.92E-06	10YrCance	3.85E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15918	ALL	634567.1	3682855	3.88E-06	10YrCance	3.81E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15919	ALL	634667.1	3682855	3.83E-06	10YrCance	3.76E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15920	ALL	634767.1	3682855	3.78E-06	10YrCance	3.71E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15921	ALL	634867.1	3682855	3.73E-06	10YrCance	3.66E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15922	ALL	634967.1	3682855	3.68E-06	10YrCance	3.61E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15923	ALL	635067.1	3682855	3.62E-06	10YrCance	3.56E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15924	ALL	635167.1	3682855	3.58E-06	10YrCance	3.52E-06	3.43E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15925	ALL	635267.1	3682855	3.53E-06	10YrCance	3.47E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15926	ALL	635367.1	3682855	3.49E-06	10YrCance	3.42E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15927	ALL	635467.1	3682855	3.43E-06	10YrCance	3.37E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15928	ALL	635567.1	3682855	3.36E-06	10YrCance	3.30E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15929	ALL	635667.1	3682855	3.31E-06	10YrCance	3.25E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15930	ALL	635767.1	3682855	3.27E-06	10YrCance	3.21E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15931	ALL	635867.1	3682855	3.22E-06	10YrCance	3.16E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15932	ALL	635967.1	3682855	3.16E-06	10YrCance	3.11E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15933	ALL	636067.1	3682855	3.11E-06	10YrCance	3.05E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15934	ALL	636167.1	3682855	3.06E-06	10YrCance	3.01E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15935	ALL	636267.1	3682855	3.01E-06	10YrCance	2.96E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15936	ALL	636367.1	3682855	2.95E-06	10YrCance	2.89E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15937	ALL	636467.1	3682855	2.89E-06	10YrCance	2.84E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15938	ALL	636567.1	3682855	2.84E-06	10YrCance	2.79E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15939	ALL	636667.1	3682855	2.79E-06	10YrCance	2.74E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15940	ALL	636767.1	3682855	2.73E-06	10YrCance	2.68E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15941	ALL	636867.1	3682855	2.68E-06	10YrCance	2.63E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15942	ALL	636967.1	3682855	2.63E-06	10YrCance	2.59E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15943	ALL	637067.1	3682855	2.59E-06	10YrCance	2.55E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15944	ALL	637167.1	3682855	2.34E-06	10YrCance	2.30E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15945	ALL	637267.1	3682855	2.38E-06	10YrCance	2.34E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15946	ALL	637367.1	3682855	2.40E-06	10YrCance	2.36E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15947	ALL	637467.1	3682855	2.41E-06	10YrCance	2.37E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15948	ALL	637567.1	3682855	2.39E-06	10YrCance	2.35E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15949	ALL	637667.1	3682855	2.35E-06	10YrCance	2.31E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15950	ALL	637767.1	3682855	2.36E-06	10YrCance	2.32E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15951	ALL	637867.1	3682855	2.34E-06	10YrCance	2.30E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15952	ALL	637967.1	3682855	2.30E-06	10YrCance	2.26E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15953	ALL	638067.1	3682855	2.29E-06	10YrCance	2.25E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15954	ALL	638167.1	3682855	2.29E-06	10YrCance	2.25E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15955	ALL	638267.1	3682855	2.29E-06	10YrCance	2.25E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15956	ALL	638367.1	3682855	2.30E-06	10YrCance	2.27E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15957	ALL	638467.1	3682855	2.34E-06	10YrCance	2.30E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15958	ALL	638567.1	3682855	2.41E-06	10YrCance	2.37E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15959	ALL	638667.1	3682855	2.52E-06	10YrCance	2.48E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15960	ALL	638867.1	3682855	3.46E-06	10YrCance	3.41E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15961	ALL	638967.1	3682855	3.99E-06	10YrCance	3.93E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15962	ALL	639067.1	3682855	4.46E-06	10YrCance	4.39E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15963	ALL	639167.1	3682855	4.68E-06	10YrCance	4.62E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15964	ALL	639267.1	3682855	4.89E-06	10YrCance	4.82E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15965	ALL	639367.1	3682855	5.49E-06	10YrCance	5.41E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15966	ALL	639467.1	3682855	5.10E-06	10YrCance	5.03E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15967	ALL	639567.1	3682855	4.51E-06	10YrCance	4.44E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15968	ALL	639667.1	3682855	4.30E-06	10YrCance	4.23E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15969	ALL	639767.1	3682855	4.11E-06	10YrCance	4.05E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15970	ALL	639867.1	3682855	3.70E-06	10YrCance	3.65E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15971	ALL	639967.1	3682855	3.38E-06	10YrCance	3.33E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15972	ALL	640067.1	3682855	3.38E-06	10YrCance	3.33E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15973	ALL	640167.1	3682855	3.04E-06	10YrCance	2.99E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15974	ALL	640267.1	3682855	3.00E-06	10YrCance	2.95E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15975	ALL	633367.1	3682955	2.98E-06	10YrCance	2.93E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15976	ALL	633467.1	3682955	3.45E-06	10YrCance	3.38E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15977	ALL	633567.1	3682955	3.81E-06	10YrCance	3.74E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15978	ALL	633667.1	3682955	4.29E-06	10YrCance	4.22E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15979	ALL	633767.1	3682955	4.20E-06	10YrCance	4.13E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15980	ALL	633867.1	3682955	4.11E-06	10YrCance	4.04E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15981	ALL	633967.1	3682955	3.91E-06	10YrCance	3.84E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15982	ALL	634067.1	3682955	3.88E-06	10YrCance	3.81E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15983	ALL	634167.1	3682955	3.83E-06	10YrCance	3.76E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15984	ALL	634267.1	3682955	3.77E-06	10YrCance	3.70E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15985	ALL	634367.1	3682955	3.77E-06	10YrCance	3.70E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15986	ALL	634467.1	3682955	3.72E-06	10YrCance	3.66E-06	3.57E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15987	ALL	634567.1	3682955	3.69E-06	10YrCance	3.62E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15988	ALL	634667.1	3682955	3.64E-06	10YrCance	3.57E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15989	ALL	634767.1	3682955	3.59E-06	10YrCance	3.53E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15990	ALL	634867.1	3682955	3.55E-06	10YrCance	3.48E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15991	ALL	634967.1	3682955	3.49E-06	10YrCance	3.43E-06	3.35E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15992	ALL	635067.1	3682955	3.45E-06	10YrCance	3.39E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15993	ALL	635167.1	3682955	3.41E-06	10YrCance	3.35E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15994	ALL	635267.1	3682955	3.37E-06	10YrCance	3.31E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15995	ALL	635367.1	3682955	3.33E-06	10YrCance	3.27E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15996	ALL	635467.1	3682955	3.28E-06	10YrCance	3.22E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15997	ALL	635567.1	3682955	3.20E-06	10YrCance	3.14E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15998	ALL	635667.1	3682955	3.15E-06	10YrCance	3.10E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15999	ALL	635767.1	3682955	3.11E-06	10YrCance	3.06E-06	2.98E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16000	ALL	635867.1	3682955	3.07E-06	10YrCance	3.01E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16001	ALL	635967.1	3682955	3.02E-06	10YrCance	2.97E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16002	ALL	636067.1	3682955	2.98E-06	10YrCance	2.92E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16003	ALL	636167.1	3682955	2.93E-06	10YrCance	2.88E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16004	ALL	636267.1	3682955	2.88E-06	10YrCance	2.83E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16005	ALL	636367.1	3682955	2.82E-06	10YrCance	2.77E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16006	ALL	636467.1	3682955	2.77E-06	10YrCance	2.72E-06	2.64E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16007	ALL	636567.1	3682955	2.72E-06	10YrCance	2.67E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16008	ALL	636667.1	3682955	2.67E-06	10YrCance	2.62E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16009	ALL	636767.1	3682955	2.61E-06	10YrCance	2.57E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16010	ALL	636867.1	3682955	2.57E-06	10YrCance	2.52E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16011	ALL	636967.1	3682955	2.53E-06	10YrCance	2.48E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16012	ALL	637067.1	3682955	2.49E-06	10YrCance	2.44E-06	2.36E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16013	ALL	637167.1	3682955	2.28E-06	10YrCance	2.24E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16014	ALL	637267.1	3682955	2.31E-06	10YrCance	2.27E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16015	ALL	637367.1	3682955	2.33E-06	10YrCance	2.29E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16016	ALL	637467.1	3682955	2.33E-06	10YrCance	2.29E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16017	ALL	637567.1	3682955	2.26E-06	10YrCance	2.22E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16018	ALL	637667.1	3682955	2.28E-06	10YrCance	2.24E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16019	ALL	637767.1	3682955	2.26E-06	10YrCance	2.22E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16020	ALL	637867.1	3682955	2.22E-06	10YrCance	2.18E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16021	ALL	637967.1	3682955	2.20E-06	10YrCance	2.16E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16022	ALL	638067.1	3682955	2.19E-06	10YrCance	2.16E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16023	ALL	638167.1	3682955	2.19E-06	10YrCance	2.15E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16024	ALL	638267.1	3682955	2.19E-06	10YrCance	2.16E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16025	ALL	638367.1	3682955	2.20E-06	10YrCance	2.17E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16026	ALL	638467.1	3682955	2.25E-06	10YrCance	2.21E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16027	ALL	638567.1	3682955	2.31E-06	10YrCance	2.27E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16028	ALL	638667.1	3682955	2.44E-06	10YrCance	2.40E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16029	ALL	638867.1	3682955	3.39E-06	10YrCance	3.34E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16030	ALL	638967.1	3682955	3.94E-06	10YrCance	3.88E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16031	ALL	639067.1	3682955	4.32E-06	10YrCance	4.26E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16032	ALL	639167.1	3682955	4.56E-06	10YrCance	4.50E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16033	ALL	639267.1	3682955	5.12E-06	10YrCance	5.04E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16034	ALL	639367.1	3682955	4.86E-06	10YrCance	4.79E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16035	ALL	639467.1	3682955	4.29E-06	10YrCance	4.22E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16036	ALL	639567.1	3682955	3.93E-06	10YrCance	3.87E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16037	ALL	639667.1	3682955	3.70E-06	10YrCance	3.65E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16038	ALL	639767.1	3682955	3.29E-06	10YrCance	3.24E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16039	ALL	639867.1	3682955	3.22E-06	10YrCance	3.17E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16040	ALL	639967.1	3682955	3.20E-06	10YrCance	3.15E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16041	ALL	640067.1	3682955	3.08E-06	10YrCance	3.03E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16042	ALL	640167.1	3682955	2.88E-06	10YrCance	2.84E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16043	ALL	640267.1	3682955	2.81E-06	10YrCance	2.77E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16044	ALL	633267.1	3683055	2.55E-06	10YrCance	2.51E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16045	ALL	633367.1	3683055	3.02E-06	10YrCance	2.97E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16046	ALL	633467.1	3683055	3.33E-06	10YrCance	3.27E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16047	ALL	633567.1	3683055	3.60E-06	10YrCance	3.53E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16048	ALL	633667.1	3683055	3.80E-06	10YrCance	3.74E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16049	ALL	633767.1	3683055	4.06E-06	10YrCance	3.99E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16050	ALL	633867.1	3683055	4.29E-06	10YrCance	4.21E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16051	ALL	633967.1	3683055	4.06E-06	10YrCance	3.99E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16052	ALL	634067.1	3683055	4.07E-06	10YrCance	3.99E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16053	ALL	634167.1	3683055	3.95E-06	10YrCance	3.88E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16054	ALL	634267.1	3683055	3.89E-06	10YrCance	3.82E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16055	ALL	634367.1	3683055	3.74E-06	10YrCance	3.68E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16056	ALL	634467.1	3683055	3.73E-06	10YrCance	3.67E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16057	ALL	634567.1	3683055	3.69E-06	10YrCance	3.63E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16058	ALL	634667.1	3683055	3.62E-06	10YrCance	3.55E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16059	ALL	634767.1	3683055	3.57E-06	10YrCance	3.50E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16060	ALL	634867.1	3683055	3.52E-06	10YrCance	3.46E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16061	ALL	634967.1	3683055	3.50E-06	10YrCance	3.44E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16062	ALL	635067.1	3683055	3.47E-06	10YrCance	3.41E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16063	ALL	635167.1	3683055	3.43E-06	10YrCance	3.37E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16064	ALL	635267.1	3683055	3.30E-06	10YrCance	3.24E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16065	ALL	635367.1	3683055	3.21E-06	10YrCance	3.15E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16066	ALL	635467.1	3683055	3.18E-06	10YrCance	3.12E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16067	ALL	635567.1	3683055	3.11E-06	10YrCance	3.05E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16068	ALL	635667.1	3683055	3.04E-06	10YrCance	2.98E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16069	ALL	635767.1	3683055	3.00E-06	10YrCance	2.95E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16070	ALL	635867.1	3683055	2.96E-06	10YrCance	2.91E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16071	ALL	635967.1	3683055	2.90E-06	10YrCance	2.85E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16072	ALL	636067.1	3683055	2.86E-06	10YrCance	2.81E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16073	ALL	636167.1	3683055	2.84E-06	10YrCance	2.78E-06	2.71E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16074	ALL	636267.1	3683055	2.81E-06	10YrCance	2.76E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16075	ALL	636367.1	3683055	2.71E-06	10YrCance	2.66E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16076	ALL	636467.1	3683055	2.65E-06	10YrCance	2.60E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16077	ALL	636567.1	3683055	2.60E-06	10YrCance	2.55E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16078	ALL	636667.1	3683055	2.57E-06	10YrCance	2.52E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16079	ALL	636767.1	3683055	2.51E-06	10YrCance	2.46E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16080	ALL	636867.1	3683055	2.46E-06	10YrCance	2.42E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16081	ALL	636967.1	3683055	2.42E-06	10YrCance	2.38E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16082	ALL	637067.1	3683055	2.36E-06	10YrCance	2.32E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16083	ALL	637167.1	3683055	2.29E-06	10YrCance	2.24E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16084	ALL	637267.1	3683055	2.26E-06	10YrCance	2.22E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16085	ALL	637367.1	3683055	2.23E-06	10YrCance	2.19E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16086	ALL	637467.1	3683055	2.14E-06	10YrCance	2.10E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16087	ALL	637567.1	3683055	2.14E-06	10YrCance	2.10E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16088	ALL	637667.1	3683055	2.12E-06	10YrCance	2.08E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16089	ALL	637767.1	3683055	2.10E-06	10YrCance	2.06E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16090	ALL	637867.1	3683055	2.09E-06	10YrCance	2.05E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16091	ALL	637967.1	3683055	2.07E-06	10YrCance	2.03E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16092	ALL	638067.1	3683055	2.06E-06	10YrCance	2.02E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16093	ALL	638167.1	3683055	2.05E-06	10YrCance	2.02E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16094	ALL	638267.1	3683055	2.06E-06	10YrCance	2.03E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16095	ALL	638367.1	3683055	2.08E-06	10YrCance	2.04E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16096	ALL	638467.1	3683055	2.09E-06	10YrCance	2.05E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16097	ALL	638567.1	3683055	2.17E-06	10YrCance	2.13E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16098	ALL	638667.1	3683055	2.29E-06	10YrCance	2.25E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16099	ALL	638867.1	3683055	3.33E-06	10YrCance	3.28E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16100	ALL	638967.1	3683055	3.78E-06	10YrCance	3.72E-06	3.05E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16101	ALL	639067.1	3683055	4.10E-06	10YrCance	4.04E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16102	ALL	639167.1	3683055	4.76E-06	10YrCance	4.69E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16103	ALL	639267.1	3683055	4.23E-06	10YrCance	4.17E-06	3.34E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16104	ALL	639367.1	3683055	3.88E-06	10YrCance	3.83E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16105	ALL	639467.1	3683055	3.57E-06	10YrCance	3.52E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16106	ALL	639567.1	3683055	3.31E-06	10YrCance	3.26E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16107	ALL	639667.1	3683055	2.99E-06	10YrCance	2.95E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16108	ALL	639767.1	3683055	2.68E-06	10YrCance	2.64E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16109	ALL	639867.1	3683055	2.60E-06	10YrCance	2.56E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16110	ALL	639967.1	3683055	2.92E-06	10YrCance	2.88E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16111	ALL	640067.1	3683055	2.79E-06	10YrCance	2.75E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16112	ALL	640167.1	3683055	2.69E-06	10YrCance	2.65E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16113	ALL	640267.1	3683055	2.58E-06	10YrCance	2.54E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16114	ALL	632996.2	3683892	1.01E-06	10YrCance	9.89E-07	9.91E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16115	ALL	633032.3	3683931	9.99E-07	10YrCance	9.81E-07	9.82E-09	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16116	ALL	633810.7	3683661	1.29E-06	10YrCance	1.26E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16117	ALL	635436	3684262	1.00E-06	10YrCance	9.86E-07	9.68E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16118	ALL	635547	3684239	1.02E-06	10YrCance	1.00E-06	9.84E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16119	ALL	635564.6	3684237	1.02E-06	10YrCance	1.00E-06	9.83E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16120	ALL	635607.2	3684250	1.01E-06	10YrCance	9.93E-07	9.73E-09	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16121	ALL	635521.1	3684252	1.02E-06	10YrCance	9.97E-07	9.78E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16122	ALL	638665.5	3681019	1.69E-06	10YrCance	1.66E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16123	ALL	638582.6	3680986	1.68E-06	10YrCance	1.65E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16124	ALL	638820.4	3681174	1.86E-06	10YrCance	1.83E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16125	ALL	638969.7	3681108	1.67E-06	10YrCance	1.64E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16126	ALL	639179.9	3681047	1.58E-06	10YrCance	1.55E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16127	ALL	638831.5	3680179	1.58E-06	10YrCance	1.56E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16128	ALL	638980.8	3680195	1.56E-06	10YrCance	1.53E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16129	ALL	639113.5	3680223	1.53E-06	10YrCance	1.51E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16130	ALL	637067.3	3678625	2.42E-06	10YrCance	2.38E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16131	ALL	637194.5	3678597	2.37E-06	10YrCance	2.33E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16132	ALL	637227.7	3678508	2.38E-06	10YrCance	2.34E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16133	ALL	637349.3	3678519	2.33E-06	10YrCance	2.28E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16134	ALL	637471	3678597	2.26E-06	10YrCance	2.21E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16135	ALL	637299.6	3678641	2.31E-06	10YrCance	2.27E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16136	ALL	637824.9	3678149	2.24E-06	10YrCance	2.20E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16137	ALL	637648	3678105	2.32E-06	10YrCance	2.28E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16138	ALL	637620.3	3678000	2.36E-06	10YrCance	2.32E-06	2.37E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16139	ALL	638068.3	3677369	2.36E-06	10YrCance	2.32E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16140	ALL	638272.9	3677358	2.30E-06	10YrCance	2.25E-06	2.30E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16141	ALL	638289.5	3677231	2.32E-06	10YrCance	2.28E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16142	ALL	638272.9	3676971	2.39E-06	10YrCance	2.35E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16143	ALL	638278.4	3676761	2.45E-06	10YrCance	2.40E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16144	ALL	638438.8	3677104	2.31E-06	10YrCance	2.26E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16145	ALL	638427.7	3677402	2.24E-06	10YrCance	2.19E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16146	ALL	639594.6	3677275	1.95E-06	10YrCance	1.91E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16147	ALL	641298	3673841	2.33E-06	10YrCance	2.29E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16148	ALL	637061.8	3666779	3.09E-06	10YrCance	3.04E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16149	ALL	636807.4	3666502	2.56E-06	10YrCance	2.52E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16150	ALL	636713.3	3666773	3.16E-06	10YrCance	3.10E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16151	ALL	636464.5	3666734	3.07E-06	10YrCance	3.02E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16152	ALL	636431.3	3666159	2.21E-06	10YrCance	2.18E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16153	ALL	636824	3666203	2.21E-06	10YrCance	2.17E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16154	ALL	636293	3666154	2.22E-06	10YrCance	2.19E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16155	ALL	636315.2	3666286	2.35E-06	10YrCance	2.31E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16156	ALL	636298.6	3666419	2.50E-06	10YrCance	2.46E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16157	ALL	635999.9	3666248	2.34E-06	10YrCance	2.31E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16158	ALL	635944.6	3666568	2.76E-06	10YrCance	2.72E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16159	ALL	635950.2	3666380	2.49E-06	10YrCance	2.45E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16160	ALL	635939.1	3666137	2.24E-06	10YrCance	2.21E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16161	ALL	635646	3666203	2.33E-06	10YrCance	2.30E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16162	ALL	634014.5	3665302	1.96E-06	10YrCance	1.93E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16163	ALL	632322.3	3665440	2.33E-06	10YrCance	2.29E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16164	ALL	629971.9	3666779	4.65E-06	10YrCance	4.59E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16165	ALL	629944.2	3662797	2.55E-06	10YrCance	2.52E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16166	ALL	629291.6	3660596	7.57E-07	10YrCance	7.45E-07	6.05E-09	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16167	ALL	626045.3	3661243	5.68E-07	10YrCance	5.60E-07	4.59E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16168	ALL	638035.1	3679072	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16169	ALL	638046.2	3678243	2.15E-06	10YrCance	2.11E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16170	ALL	638931	3678265	1.91E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16171	ALL	638936.5	3678763	1.81E-06	10YrCance	1.78E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16172	ALL	638754	3679056	1.80E-06	10YrCance	1.77E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16173	ALL	639528.3	3666856	2.21E-06	10YrCance	2.17E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16174	ALL	638947.6	3666845	2.52E-06	10YrCance	2.48E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16175	ALL	638953.1	3666557	2.15E-06	10YrCance	2.11E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16176	ALL	637896.8	3666552	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16177	ALL	637907.9	3666037	1.94E-06	10YrCance	1.91E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16178	ALL	637166.8	3666032	2.03E-06	10YrCance	1.99E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16179	ALL	637183.4	3665689	1.81E-06	10YrCance	1.78E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16180	ALL	637598.2	3665689	1.77E-06	10YrCance	1.74E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16181	ALL	637620.3	3665551	1.69E-06	10YrCance	1.67E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16182	ALL	637697.7	3665567	1.70E-06	10YrCance	1.67E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16183	ALL	637708.8	3665274	1.56E-06	10YrCance	1.54E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16184	ALL	638289.5	3665274	1.51E-06	10YrCance	1.49E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16185	ALL	638300.5	3665451	1.58E-06	10YrCance	1.55E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16186	ALL	638543.9	3665457	1.56E-06	10YrCance	1.53E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16187	ALL	638554.9	3665567	1.60E-06	10YrCance	1.58E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16188	ALL	638831.5	3665562	1.57E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16189	ALL	638831.5	3665805	1.68E-06	10YrCance	1.65E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16190	ALL	639135.6	3665811	1.63E-06	10YrCance	1.61E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16191	ALL	639157.7	3665667	1.56E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16192	ALL	639539.3	3665678	1.53E-06	10YrCance	1.50E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16193	ALL	637181.2	3668546	7.13E-06	10YrCance	7.01E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16194	ALL	638700.7	3668539	5.87E-06	10YrCance	5.76E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16195	ALL	638734.6	3667820	5.17E-06	10YrCance	5.07E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16196	ALL	638877	3667753	4.61E-06	10YrCance	4.52E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16197	ALL	638856.7	3666979	3.23E-06	10YrCance	3.17E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16198	ALL	637194.7	3667000	4.59E-06	10YrCance	4.51E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16199	ALL	637974.8	3675811	3.17E-06	10YrCance	3.11E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16200	ALL	638741.4	3675845	3.36E-06	10YrCance	3.29E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16201	ALL	638727.8	3675011	5.49E-06	10YrCance	5.38E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16202	ALL	637981.6	3675004	3.85E-06	10YrCance	3.78E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16203	ALL	637988.4	3674990	3.90E-06	10YrCance	3.82E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16204	ALL	638931.3	3674990	5.00E-06	10YrCance	4.90E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16205	ALL	638911	3674258	4.87E-06	10YrCance	4.77E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16206	ALL	638015.5	3674251	4.42E-06	10YrCance	4.33E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16207	ALL	635607.4	3668546	7.45E-06	10YrCance	7.34E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16208	ALL	637120.1	3668519	7.26E-06	10YrCance	7.14E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16209	ALL	637167.6	3666952	4.23E-06	10YrCance	4.16E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16210	ALL	635627.8	3666932	3.92E-06	10YrCance	3.86E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16211	ALL	638769.9	3683127	2.36E-06	10YrCance	2.32E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16212	ALL	640295.9	3683112	2.22E-06	10YrCance	2.19E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16213	ALL	640342.2	3681555	3.00E-06	10YrCance	2.96E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16214	ALL	638847	3681555	2.49E-06	10YrCance	2.45E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16215	ALL	635533	3670118	8.12E-06	10YrCance	8.00E-06	6.62E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16216	ALL	635517.6	3669393	8.05E-06	10YrCance	7.93E-06	6.44E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16217	ALL	634731.5	3669301	8.30E-06	10YrCance	8.18E-06	6.59E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16218	ALL	634762.3	3668499	7.82E-06	10YrCance	7.70E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16219	ALL	635579.3	3668453	7.43E-06	10YrCance	7.32E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16220	ALL	635517.6	3667020	4.63E-06	10YrCance	4.56E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16221	ALL	633791.2	3666943	4.40E-06	10YrCance	4.34E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16222	ALL	633883.7	3667451	6.61E-06	10YrCance	6.52E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16223	ALL	633560	3668530	8.36E-06	10YrCance	8.24E-06	6.53E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16224	ALL	633544.6	3668916	8.28E-06	10YrCance	8.16E-06	6.52E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16225	ALL	633375.1	3669085	8.31E-06	10YrCance	8.19E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16226	ALL	633498.4	3669733	8.39E-06	10YrCance	8.26E-06	6.77E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16227	ALL	633667.9	3670025	7.90E-06	10YrCance	7.78E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16228	ALL	633205.5	3670025	8.11E-06	10YrCance	7.99E-06	6.74E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16229	ALL	630847.2	3670025	7.58E-06	10YrCance	7.46E-06	6.89E-08	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16230	ALL	630847.2	3668484	7.56E-06	10YrCance	7.44E-06	6.18E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16231	ALL	630076.5	3668469	7.51E-06	10YrCance	7.39E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16232	ALL	630076.5	3667667	7.44E-06	10YrCance	7.33E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16233	ALL	628411.8	3667682	7.75E-06	10YrCance	7.64E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16234	ALL	628396.3	3668546	6.42E-06	10YrCance	6.32E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16235	ALL	626130.5	3668469	4.53E-06	10YrCance	4.46E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16236	ALL	625637.2	3668392	3.07E-06	10YrCance	3.02E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16237	ALL	624866.5	3666804	4.46E-06	10YrCance	4.40E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16238	ALL	624481.2	3666835	2.69E-06	10YrCance	2.65E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16239	ALL	624481.2	3663999	2.23E-06	10YrCance	2.20E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16240	ALL	625390.6	3663690	3.22E-06	10YrCance	3.17E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16241	ALL	626223	3663274	3.14E-06	10YrCance	3.09E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16242	ALL	626377.1	3663027	2.64E-06	10YrCance	2.60E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16243	ALL	626654.6	3662842	2.79E-06	10YrCance	2.75E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16244	ALL	626839.5	3662565	2.53E-06	10YrCance	2.50E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16245	ALL	627471.5	3662041	2.07E-06	10YrCance	2.04E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16246	ALL	627810.6	3662041	2.92E-06	10YrCance	2.88E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16247	ALL	628211.4	3661825	2.38E-06	10YrCance	2.34E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16248	ALL	629167	3661764	2.39E-06	10YrCance	2.36E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16249	ALL	629182.5	3666943	7.03E-06	10YrCance	6.93E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16250	ALL	633344.2	3666958	4.56E-06	10YrCance	4.50E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16251	ALL	633436.7	3667220	6.04E-06	10YrCance	5.96E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16252	ALL	633174.7	3668731	8.19E-06	10YrCance	8.07E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16253	ALL	632958.9	3668993	8.28E-06	10YrCance	8.16E-06	6.55E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16254	ALL	634794.3	3671800	6.33E-06	10YrCance	6.21E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16255	ALL	634825.7	3670198	7.90E-06	10YrCance	7.77E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16256	ALL	635611	3670198	8.07E-06	10YrCance	7.95E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16257	ALL	635736.6	3668690	7.54E-06	10YrCance	7.43E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16258	ALL	636333.4	3668690	7.35E-06	10YrCance	7.23E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16259	ALL	636364.8	3669444	7.63E-06	10YrCance	7.51E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16260	ALL	637181.4	3669413	7.49E-06	10YrCance	7.37E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16261	ALL	637087.2	3670983	6.65E-06	10YrCance	6.54E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16262	ALL	635516.7	3670952	7.67E-06	10YrCance	7.54E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16263	ALL	635453.9	3671831	6.35E-06	10YrCance	6.23E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16264	ALL	638035.1	3679072	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16265	ALL	638046.2	3678243	2.15E-06	10YrCance	2.11E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16266	ALL	638931	3678265	1.91E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16267	ALL	638936.5	3678763	1.81E-06	10YrCance	1.78E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16268	ALL	638754	3679056	1.80E-06	10YrCance	1.77E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16269	ALL	639528.3	3666856	2.21E-06	10YrCance	2.17E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16270	ALL	638947.6	3666845	2.52E-06	10YrCance	2.48E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16271	ALL	638953.1	3666557	2.15E-06	10YrCance	2.11E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16272	ALL	637896.8	3666552	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16273	ALL	637907.9	3666037	1.94E-06	10YrCance	1.91E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16274	ALL	637166.8	3666032	2.03E-06	10YrCance	1.99E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16275	ALL	637183.4	3665689	1.81E-06	10YrCance	1.78E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16276	ALL	637598.2	3665689	1.77E-06	10YrCance	1.74E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16277	ALL	637620.3	3665551	1.69E-06	10YrCance	1.67E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16278	ALL	637697.7	3665567	1.70E-06	10YrCance	1.67E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16279	ALL	637708.8	3665274	1.56E-06	10YrCance	1.54E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16280	ALL	638289.5	3665274	1.51E-06	10YrCance	1.49E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16281	ALL	638300.5	3665451	1.58E-06	10YrCance	1.55E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16282	ALL	638543.9	3665457	1.56E-06	10YrCance	1.53E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16283	ALL	638554.9	3665567	1.60E-06	10YrCance	1.58E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16284	ALL	638831.5	3665562	1.57E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16285	ALL	638831.5	3665805	1.68E-06	10YrCance	1.65E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16286	ALL	639135.6	3665811	1.63E-06	10YrCance	1.61E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16287	ALL	639157.7	3665667	1.56E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16288	ALL	639539.3	3665678	1.53E-06	10YrCance	1.50E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16289	ALL	637181.2	3668546	7.13E-06	10YrCance	7.01E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16290	ALL	638700.7	3668539	5.87E-06	10YrCance	5.76E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16291	ALL	638734.6	3667820	5.17E-06	10YrCance	5.07E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16292	ALL	638877	3667753	4.61E-06	10YrCance	4.52E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16293	ALL	638856.7	3666979	3.23E-06	10YrCance	3.17E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16294	ALL	637194.7	3667000	4.59E-06	10YrCance	4.51E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16295	ALL	637974.8	3675811	3.17E-06	10YrCance	3.11E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16296	ALL	638741.4	3675845	3.36E-06	10YrCance	3.29E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16297	ALL	638727.8	3675011	5.49E-06	10YrCance	5.38E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16298	ALL	637981.6	3675004	3.85E-06	10YrCance	3.78E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16299	ALL	633945.4	3678272	3.20E-06	10YrCance	3.14E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16300	ALL	634716.1	3678256	4.30E-06	10YrCance	4.21E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16301	ALL	634746.9	3676746	5.97E-06	10YrCance	5.85E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16302	ALL	633976.2	3676730	5.64E-06	10YrCance	5.53E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16303	ALL	634007	3674187	5.31E-06	10YrCance	5.20E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16304	ALL	638908.7	3674187	4.42E-06	10YrCance	4.33E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16305	ALL	638877.8	3672630	4.44E-06	10YrCance	4.35E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16306	ALL	634053.3	3672600	5.56E-06	10YrCance	5.45E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16307	ALL	634053.3	3672507	5.61E-06	10YrCance	5.49E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16308	ALL	638877.8	3672507	4.50E-06	10YrCance	4.41E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16309	ALL	638862.4	3670981	5.69E-06	10YrCance	5.58E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16310	ALL	635687.2	3670996	7.24E-06	10YrCance	7.12E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16311	ALL	635640.9	3671875	6.54E-06	10YrCance	6.41E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16312	ALL	634746.9	3671829	6.38E-06	10YrCance	6.26E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16313	ALL	634731.5	3671027	6.97E-06	10YrCance	6.85E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16314	ALL	634114.9	3671043	6.36E-06	10YrCance	6.24E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16315	ALL	626115.1	3670025	4.62E-06	10YrCance	4.54E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16316	ALL	626145.9	3668576	3.49E-06	10YrCance	3.44E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16317	ALL	629090	3668607	6.63E-06	10YrCance	6.51E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16318	ALL	629213.3	3670210	5.61E-06	10YrCance	5.50E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16319	ALL	629937.7	3670210	6.17E-06	10YrCance	6.06E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16320	ALL	629968.6	3671027	5.65E-06	10YrCance	5.54E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16321	ALL	631540.8	3671043	6.79E-06	10YrCance	6.67E-06	6.81E-08	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16322	ALL	631540.8	3671813	6.02E-06	10YrCance	5.90E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16323	ALL	631987.8	3671875	6.24E-06	10YrCance	6.12E-06	6.45E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16324	ALL	631926.1	3672553	5.15E-06	10YrCance	5.05E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16325	ALL	629321.2	3672507	4.71E-06	10YrCance	4.62E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16326	ALL	629274.9	3670966	4.88E-06	10YrCance	4.78E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16327	ALL	628411.8	3670966	4.77E-06	10YrCance	4.67E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16328	ALL	628334.7	3671721	4.24E-06	10YrCance	4.16E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16329	ALL	627964.8	3671752	4.49E-06	10YrCance	4.41E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16330	ALL	627933.9	3672569	5.58E-06	10YrCance	5.48E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16331	ALL	627702.7	3672553	5.70E-06	10YrCance	5.60E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16332	ALL	627687.3	3670133	4.50E-06	10YrCance	4.41E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16333	ALL	627687.3	3678256	1.91E-06	10YrCance	1.87E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16334	ALL	627687.3	3676653	3.10E-06	10YrCance	3.05E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16335	ALL	629120.8	3676730	4.02E-06	10YrCance	3.94E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16336	ALL	629151.6	3678318	3.17E-06	10YrCance	3.11E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16337	ALL	629244.1	3679228	2.27E-06	10YrCance	2.23E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16338	ALL	629244.1	3676730	3.88E-06	10YrCance	3.81E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16339	ALL	631556.2	3676700	5.61E-06	10YrCance	5.50E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16340	ALL	631648.7	3674295	5.61E-06	10YrCance	5.51E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16341	ALL	632404	3674233	4.93E-06	10YrCance	4.83E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16342	ALL	632419.4	3673339	4.88E-06	10YrCance	4.79E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16343	ALL	632188.2	3673355	4.26E-06	10YrCance	4.18E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16344	ALL	632542.7	3672538	5.10E-06	10YrCance	5.00E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16345	ALL	632450.2	3672461	4.90E-06	10YrCance	4.81E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16346	ALL	632958.9	3671921	5.45E-06	10YrCance	5.34E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16347	ALL	633282.6	3671259	5.73E-06	10YrCance	5.62E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16348	ALL	633390.5	3670935	5.91E-06	10YrCance	5.81E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16349	ALL	633714.2	3670873	5.92E-06	10YrCance	5.81E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16350	ALL	634053.3	3670611	6.41E-06	10YrCance	6.30E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16351	ALL	633852.9	3675020	6.04E-06	10YrCance	5.92E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16352	ALL	633113	3675035	5.70E-06	10YrCance	5.59E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16353	ALL	633143.8	3676792	5.38E-06	10YrCance	5.27E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16354	ALL	633883.7	3676777	5.50E-06	10YrCance	5.39E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16355	ALL	633837.5	3677532	4.03E-06	10YrCance	3.94E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16356	ALL	632280.7	3677501	5.08E-06	10YrCance	4.98E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16357	ALL	632234.4	3678256	4.51E-06	10YrCance	4.42E-06	5.21E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16358	ALL	630754.7	3678272	4.70E-06	10YrCance	4.60E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16359	ALL	630708.4	3679289	4.36E-06	10YrCance	4.26E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16360	ALL	629213.3	3681524	1.45E-06	10YrCance	1.42E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16361	ALL	630800.9	3681509	2.65E-06	10YrCance	2.59E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16362	ALL	631016.7	3680877	3.56E-06	10YrCance	3.48E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16363	ALL	631386.7	3680368	3.41E-06	10YrCance	3.34E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16364	ALL	631587	3679875	4.11E-06	10YrCance	4.02E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16365	ALL	632342.3	3679875	3.12E-06	10YrCance	3.06E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16366	ALL	632357.7	3678411	3.96E-06	10YrCance	3.87E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16367	ALL	630862.6	3678349	4.55E-06	10YrCance	4.45E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16368	ALL	630770.1	3679382	4.32E-06	10YrCance	4.23E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16369	ALL	629259.5	3679335	2.33E-06	10YrCance	2.28E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16370	ALL	638035.1	3679072	1.97E-06	10YrCance	1.94E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16371	ALL	638046.2	3678243	2.15E-06	10YrCance	2.11E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16372	ALL	638931	3678265	1.91E-06	10YrCance	1.87E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16373	ALL	638936.5	3678763	1.81E-06	10YrCance	1.78E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16374	ALL	638754	3679056	1.80E-06	10YrCance	1.77E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16375	ALL	639528.3	3666856	2.21E-06	10YrCance	2.17E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16376	ALL	638947.6	3666845	2.52E-06	10YrCance	2.48E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16377	ALL	638953.1	3666557	2.15E-06	10YrCance	2.11E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16378	ALL	637896.8	3666552	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16379	ALL	637907.9	3666037	1.94E-06	10YrCance	1.91E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16380	ALL	637166.8	3666032	2.03E-06	10YrCance	1.99E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16381	ALL	637183.4	3665689	1.81E-06	10YrCance	1.78E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16382	ALL	637598.2	3665689	1.77E-06	10YrCance	1.74E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16383	ALL	637620.3	3665551	1.69E-06	10YrCance	1.67E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16384	ALL	637697.7	3665567	1.70E-06	10YrCance	1.67E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16385	ALL	637708.8	3665274	1.56E-06	10YrCance	1.54E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16386	ALL	638289.5	3665274	1.51E-06	10YrCance	1.49E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16387	ALL	638300.5	3665451	1.58E-06	10YrCance	1.55E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16388	ALL	638543.9	3665457	1.56E-06	10YrCance	1.53E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16389	ALL	638554.9	3665567	1.60E-06	10YrCance	1.58E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16390	ALL	638831.5	3665562	1.57E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16391	ALL	638831.5	3665805	1.68E-06	10YrCance	1.65E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16392	ALL	639135.6	3665811	1.63E-06	10YrCance	1.61E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16393	ALL	639157.7	3665667	1.56E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16394	ALL	639539.3	3665678	1.53E-06	10YrCance	1.50E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16395	ALL	637181.2	3668546	7.13E-06	10YrCance	7.01E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16396	ALL	638700.7	3668539	5.87E-06	10YrCance	5.76E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16397	ALL	638734.6	3667820	5.17E-06	10YrCance	5.07E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16398	ALL	638877	3667753	4.61E-06	10YrCance	4.52E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16399	ALL	638856.7	3666979	3.23E-06	10YrCance	3.17E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16400	ALL	637194.7	3667000	4.59E-06	10YrCance	4.51E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16401	ALL	637974.8	3675811	3.17E-06	10YrCance	3.11E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16402	ALL	638741.4	3675845	3.36E-06	10YrCance	3.29E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16403	ALL	638727.8	3675011	5.49E-06	10YrCance	5.38E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16404	ALL	637981.6	3675004	3.85E-06	10YrCance	3.78E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16405	ALL	637988.4	3674990	3.90E-06	10YrCance	3.82E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16406	ALL	638931.3	3674990	5.00E-06	10YrCance	4.90E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16407	ALL	638911	3674258	4.87E-06	10YrCance	4.77E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16408	ALL	638015.5	3674251	4.42E-06	10YrCance	4.33E-06	4.75E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16409	ALL	635607.4	3668546	7.45E-06	10YrCance	7.34E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16410	ALL	637120.1	3668519	7.26E-06	10YrCance	7.14E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16411	ALL	637167.6	3666952	4.23E-06	10YrCance	4.16E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16412	ALL	635627.8	3666932	3.92E-06	10YrCance	3.86E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16413	ALL	638708.3	3683096	2.28E-06	10YrCance	2.24E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16414	ALL	633174.7	3683127	1.95E-06	10YrCance	1.92E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16415	ALL	634114.9	3681694	2.77E-06	10YrCance	2.72E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16416	ALL	634793.1	3681262	3.70E-06	10YrCance	3.63E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16417	ALL	634793.1	3676715	6.09E-06	10YrCance	5.97E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16418	ALL	633976.2	3676669	5.93E-06	10YrCance	5.82E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16419	ALL	634022.4	3674310	5.27E-06	10YrCance	5.16E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16420	ALL	635563.8	3674310	5.22E-06	10YrCance	5.12E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16421	ALL	635579.3	3680754	4.36E-06	10YrCance	4.28E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16422	ALL	636365.4	3680754	3.22E-06	10YrCance	3.16E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16423	ALL	636380.8	3681524	3.55E-06	10YrCance	3.48E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16424	ALL	637151.5	3681524	2.94E-06	10YrCance	2.89E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16425	ALL	637197.7	3681108	2.36E-06	10YrCance	2.32E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16426	ALL	638723.7	3681139	1.90E-06	10YrCance	1.87E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16427	ALL	633945.4	3678272	3.20E-06	10YrCance	3.14E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16428	ALL	634716.1	3678256	4.30E-06	10YrCance	4.21E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16429	ALL	634746.9	3676746	5.97E-06	10YrCance	5.85E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16430	ALL	633976.2	3676730	5.64E-06	10YrCance	5.53E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16431	ALL	634053.3	3672507	5.61E-06	10YrCance	5.49E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16432	ALL	638877.8	3672507	4.50E-06	10YrCance	4.41E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16433	ALL	638862.4	3670981	5.69E-06	10YrCance	5.58E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16434	ALL	635687.2	3670996	7.24E-06	10YrCance	7.12E-06	6.43E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16435	ALL	635640.9	3671875	6.54E-06	10YrCance	6.41E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16436	ALL	634746.9	3671829	6.38E-06	10YrCance	6.26E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16437	ALL	634731.5	3671027	6.97E-06	10YrCance	6.85E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16438	ALL	634114.9	3671043	6.36E-06	10YrCance	6.24E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16439	ALL	634130.3	3670858	6.59E-06	10YrCance	6.48E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16440	ALL	634099.5	3670549	6.81E-06	10YrCance	6.69E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16441	ALL	633837.5	3670210	6.90E-06	10YrCance	6.79E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16442	ALL	634639	3670195	8.17E-06	10YrCance	8.04E-06	7.05E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16443	ALL	634700.7	3670889	7.49E-06	10YrCance	7.36E-06	6.90E-08	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16444	ALL	637213.1	3670873	7.01E-06	10YrCance	6.90E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16445	ALL	638831.6	3670919	6.52E-06	10YrCance	6.41E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16446	ALL	638847	3668623	6.19E-06	10YrCance	6.08E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16447	ALL	636411.6	3668592	7.25E-06	10YrCance	7.13E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16448	ALL	636411.6	3669301	7.66E-06	10YrCance	7.55E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16449	ALL	637244	3669316	8.09E-06	10YrCance	7.95E-06	7.12E-08	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16450	ALL	628442.6	3668499	6.58E-06	10YrCance	6.48E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16451	ALL	628458	3667729	7.17E-06	10YrCance	7.07E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16452	ALL	629922.3	3667729	7.26E-06	10YrCance	7.15E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16453	ALL	629937.7	3668561	7.64E-06	10YrCance	7.51E-06	6.79E-08	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16454	ALL	630739.3	3668592	7.07E-06	10YrCance	6.96E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16455	ALL	630785.5	3670149	7.51E-06	10YrCance	7.38E-06	6.98E-08	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16456	ALL	633190.1	3670149	8.03E-06	10YrCance	7.90E-06	6.96E-08	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16457	ALL	633436.7	3670503	7.74E-06	10YrCance	7.61E-06	7.01E-08	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16458	ALL	633143.8	3670688	7.73E-06	10YrCance	7.60E-06	7.11E-08	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16459	ALL	632851	3671089	7.48E-06	10YrCance	7.35E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16460	ALL	632743.1	3671459	7.09E-06	10YrCance	6.97E-06	6.80E-08	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16461	ALL	632111.1	3672183	6.01E-06	10YrCance	5.89E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16462	ALL	632126.5	3672553	5.16E-06	10YrCance	5.07E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16463	ALL	632003.2	3672553	5.11E-06	10YrCance	5.01E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16464	ALL	632034	3671783	6.41E-06	10YrCance	6.29E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16465	ALL	631648.7	3671736	5.91E-06	10YrCance	5.80E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16466	ALL	631633.3	3670950	7.30E-06	10YrCance	7.17E-06	7.04E-08	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16467	ALL	630061.1	3670873	5.79E-06	10YrCance	5.68E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16468	ALL	630076.5	3670087	6.75E-06	10YrCance	6.63E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16469	ALL	629274.9	3670118	5.57E-06	10YrCance	5.46E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16470	ALL	629305.8	3668546	7.05E-06	10YrCance	6.93E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16471	ALL	626007.2	3668993	3.23E-06	10YrCance	3.18E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16472	ALL	625390.6	3669008	2.35E-06	10YrCance	2.31E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16473	ALL	625329	3669471	4.02E-06	10YrCance	3.95E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16474	ALL	624512	3669501	2.22E-06	10YrCance	2.19E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16475	ALL	624527.4	3670426	2.86E-06	10YrCance	2.81E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16476	ALL	625036.1	3671767	4.83E-06	10YrCance	4.75E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16477	ALL	625344.4	3671921	4.92E-06	10YrCance	4.84E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16478	ALL	625436.9	3672430	5.37E-06	10YrCance	5.29E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16479	ALL	626670	3674156	6.57E-06	10YrCance	6.47E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16480	ALL	627163.2	3674418	6.61E-06	10YrCance	6.50E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16481	ALL	627440.7	3674989	6.32E-06	10YrCance	6.22E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16482	ALL	629059.1	3674989	5.70E-06	10YrCance	5.60E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16483	ALL	629105.4	3673756	7.36E-06	10YrCance	7.24E-06	6.87E-08	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16484	ALL	629953.2	3673771	6.86E-06	10YrCance	6.74E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16485	ALL	629891.5	3674156	5.21E-06	10YrCance	5.12E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16486	ALL	630261.4	3674203	6.43E-06	10YrCance	6.32E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16487	ALL	630276.9	3674326	5.77E-06	10YrCance	5.67E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16488	ALL	630770.1	3674110	6.79E-06	10YrCance	6.67E-06	6.43E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16489	ALL	630800.9	3672738	6.23E-06	10YrCance	6.12E-06	6.10E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16490	ALL	627533.2	3672600	6.41E-06	10YrCance	6.29E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16491	ALL	627517.7	3671875	4.44E-06	10YrCance	4.36E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16492	ALL	625945.5	3671798	5.32E-06	10YrCance	5.23E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16493	ALL	629228.7	3676576	4.07E-06	10YrCance	3.99E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16494	ALL	629259.5	3675389	4.40E-06	10YrCance	4.32E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16495	ALL	630184.4	3675405	5.89E-06	10YrCance	5.79E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16496	ALL	630230.6	3674727	4.90E-06	10YrCance	4.81E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16497	ALL	630785.5	3674495	6.73E-06	10YrCance	6.61E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16498	ALL	630770.1	3676623	5.64E-06	10YrCance	5.53E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16499	ALL	630878	3676623	5.68E-06	10YrCance	5.57E-06	5.67E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16500	ALL	631525.4	3676623	5.96E-06	10YrCance	5.85E-06	6.09E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16501	ALL	631571.6	3674249	5.36E-06	10YrCance	5.26E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16502	ALL	630862.6	3674526	6.66E-06	10YrCance	6.54E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16503	ALL	633236.3	3676684	5.54E-06	10YrCance	5.43E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16504	ALL	633868.3	3676684	6.26E-06	10YrCance	6.14E-06	6.44E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16505	ALL	633945.4	3675020	6.06E-06	10YrCance	5.94E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16506	ALL	633220.9	3675081	5.49E-06	10YrCance	5.38E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	4.51E-05	1.82E-03	4.10E-03	0.00E+00	4.11E-08	3.14E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.74E-02
2	ALL		628267.1	3661855	NonCancer	4.44E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.08E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.55E-02
3	ALL		628367.1	3661855	NonCancer	4.41E-05	1.79E-03	3.99E-03	0.00E+00	4.03E-08	3.05E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.35E-02
4	ALL		628467.1	3661855	NonCancer	4.37E-05	1.77E-03	3.94E-03	0.00E+00	3.98E-08	3.00E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-02
5	ALL		628567.1	3661855	NonCancer	4.28E-05	1.73E-03	3.85E-03	0.00E+00	3.91E-08	2.94E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	1.98E-02
6	ALL		628667.1	3661855	NonCancer	4.26E-05	1.73E-03	3.83E-03	0.00E+00	3.89E-08	2.92E-03	1.87E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.95E-02
7	ALL		628767.1	3661855	NonCancer	4.26E-05	1.73E-03	3.83E-03	0.00E+00	3.89E-08	2.92E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.97E-02
8	ALL		628867.1	3661855	NonCancer	4.27E-05	1.73E-03	3.84E-03	0.00E+00	3.90E-08	2.93E-03	1.88E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.96E-02
9	ALL		628967.1	3661855	NonCancer	4.29E-05	1.74E-03	3.86E-03	0.00E+00	3.91E-08	2.94E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.01E-02
10	ALL		629067.1	3661855	NonCancer	4.29E-05	1.74E-03	3.87E-03	0.00E+00	3.92E-08	2.95E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
11	ALL		629167.1	3661855	NonCancer	4.29E-05	1.74E-03	3.86E-03	0.00E+00	3.91E-08	2.94E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
12	ALL		628067.1	3661955	NonCancer	4.61E-05	1.87E-03	4.21E-03	0.00E+00	4.20E-08	3.23E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.02E-02
13	ALL		628167.1	3661955	NonCancer	4.54E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.17E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.84E-02
14	ALL		628267.1	3661955	NonCancer	4.48E-05	1.81E-03	4.07E-03	0.00E+00	4.08E-08	3.12E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.65E-02
15	ALL		628367.1	3661955	NonCancer	4.46E-05	1.80E-03	4.04E-03	0.00E+00	4.07E-08	3.09E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.45E-02
16	ALL		628467.1	3661955	NonCancer	4.38E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.02E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.25E-02
17	ALL		628567.1	3661955	NonCancer	4.30E-05	1.74E-03	3.87E-03	0.00E+00	3.92E-08	2.95E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.05E-02
18	ALL		628667.1	3661955	NonCancer	4.25E-05	1.72E-03	3.82E-03	0.00E+00	3.88E-08	2.91E-03	1.88E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.96E-02
19	ALL		628767.1	3661955	NonCancer	4.24E-05	1.72E-03	3.81E-03	0.00E+00	3.87E-08	2.91E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.98E-02
20	ALL		628867.1	3661955	NonCancer	4.25E-05	1.72E-03	3.82E-03	0.00E+00	3.88E-08	2.91E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.98E-02
21	ALL		628967.1	3661955	NonCancer	4.27E-05	1.73E-03	3.84E-03	0.00E+00	3.89E-08	2.93E-03	1.94E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.02E-02
22	ALL		629067.1	3661955	NonCancer	4.28E-05	1.73E-03	3.85E-03	0.00E+00	3.90E-08	2.94E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.05E-02
23	ALL		629167.1	3661955	NonCancer	4.27E-05	1.73E-03	3.85E-03	0.00E+00	3.90E-08	2.94E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.06E-02
24	ALL		627467.1	3662055	NonCancer	5.14E-05	2.08E-03	4.75E-03	0.00E+00	4.69E-08	3.65E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.99E-02
25	ALL		627567.1	3662055	NonCancer	5.05E-05	2.04E-03	4.65E-03	0.00E+00	4.60E-08	3.57E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.86E-02
26	ALL		627667.1	3662055	NonCancer	4.95E-05	2.00E-03	4.55E-03	0.00E+00	4.51E-08	3.49E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.73E-02
27	ALL		627767.1	3662055	NonCancer	4.91E-05	1.98E-03	4.50E-03	0.00E+00	4.47E-08	3.46E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.58E-02
28	ALL		627867.1	3662055	NonCancer	4.81E-05	1.94E-03	4.41E-03	0.00E+00	4.38E-08	3.38E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.44E-02
29	ALL		627967.1	3662055	NonCancer	4.71E-05	1.91E-03	4.32E-03	0.00E+00	4.29E-08	3.31E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.28E-02
30	ALL		628067.1	3662055	NonCancer	4.63E-05	1.88E-03	4.24E-03	0.00E+00	4.22E-08	3.25E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.11E-02
31	ALL		628167.1	3662055	NonCancer	4.58E-05	1.85E-03	4.18E-03	0.00E+00	4.17E-08	3.20E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.93E-02
32	ALL		628267.1	3662055	NonCancer	4.51E-05	1.82E-03	4.11E-03	0.00E+00	4.11E-08	3.14E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.75E-02
33	ALL		628367.1	3662055	NonCancer	4.49E-05	1.82E-03	4.07E-03	0.00E+00	4.09E-08	3.11E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.55E-02
34	ALL		628467.1	3662055	NonCancer	4.41E-05	1.79E-03	3.99E-03	0.00E+00	4.02E-08	3.05E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.35E-02
35	ALL		628567.1	3662055	NonCancer	4.32E-05	1.75E-03	3.90E-03	0.00E+00	3.94E-08	2.97E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.15E-02
36	ALL		628667.1	3662055	NonCancer	4.24E-05	1.72E-03	3.82E-03	0.00E+00	3.87E-08	2.91E-03	1.91E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.99E-02
37	ALL		628767.1	3662055	NonCancer	4.23E-05	1.71E-03	3.81E-03	0.00E+00	3.86E-08	2.90E-03	1.91E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	1.99E-02
38	ALL		628867.1	3662055	NonCancer	4.23E-05	1.71E-03	3.81E-03	0.00E+00	3.86E-08	2.90E-03	1.91E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	1.99E-02
39	ALL		628967.1	3662055	NonCancer	4.25E-05	1.72E-03	3.83E-03	0.00E+00	3.88E-08	2.92E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.03E-02
40	ALL		629067.1	3662055	NonCancer	4.26E-05	1.73E-03	3.84E-03	0.00E+00	3.89E-08	2.93E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.07E-02
41	ALL		629167.1	3662055	NonCancer	4.26E-05	1.72E-03	3.84E-03	0.00E+00	3.89E-08	2.93E-03	1.99E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.07E-02
42	ALL		627367.1	3662155	NonCancer	5.25E-05	2.12E-03	4.86E-03	0.00E+00	4.79E-08	3.74E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.19E-02
43	ALL		627467.1	3662155	NonCancer	5.16E-05	2.09E-03	4.77E-03	0.00E+00	4.70E-08	3.66E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.06E-02
44	ALL		627567.1	3662155	NonCancer	5.05E-05	2.04E-03	4.66E-03	0.00E+00	4.60E-08	3.58E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.93E-02
45	ALL		627667.1	3662155	NonCancer	4.98E-05	2.01E-03	4.58E-03	0.00E+00	4.53E-08	3.52E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.80E-02
46	ALL		627767.1	3662155	NonCancer	4.91E-05	1.99E-03	4.52E-03	0.00E+00	4.47E-08	3.46E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.66E-02
47	ALL		627867.1	3662155	NonCancer	4.82E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.40E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.51E-02
48	ALL		627967.1	3662155	NonCancer	4.73E-05	1.91E-03	4.34E-03	0.00E+00	4.31E-08	3.33E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.36E-02
49	ALL		628067.1	3662155	NonCancer	4.66E-05	1.88E-03	4.27E-03	0.00E+00	4.24E-08	3.27E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.20E-02
50	ALL		628167.1	3662155	NonCancer	4.61E-05	1.86E-03	4.21E-03	0.00E+00	4.20E-08	3.23E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.03E-02
51	ALL		628267.1	3662155	NonCancer	4.54E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.17E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.85E-02

52	ALL	628367.1	3662155	NonCancer	4.52E-05	1.83E-03	4.11E-03	0.00E+00	4.12E-08	3.14E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.65E-02
53	ALL	628467.1	3662155	NonCancer	4.44E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.07E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.45E-02
54	ALL	628567.1	3662155	NonCancer	4.35E-05	1.76E-03	3.93E-03	0.00E+00	3.97E-08	3.00E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.25E-02
55	ALL	628667.1	3662155	NonCancer	4.26E-05	1.72E-03	3.83E-03	0.00E+00	3.88E-08	2.92E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.05E-02
56	ALL	628767.1	3662155	NonCancer	4.22E-05	1.71E-03	3.80E-03	0.00E+00	3.85E-08	2.90E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.01E-02
57	ALL	628867.1	3662155	NonCancer	4.21E-05	1.71E-03	3.79E-03	0.00E+00	3.84E-08	2.89E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.01E-02
58	ALL	628967.1	3662155	NonCancer	4.23E-05	1.71E-03	3.81E-03	0.00E+00	3.86E-08	2.90E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.04E-02
59	ALL	629067.1	3662155	NonCancer	4.24E-05	1.72E-03	3.82E-03	0.00E+00	3.87E-08	2.91E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-02
60	ALL	629167.1	3662155	NonCancer	4.24E-05	1.72E-03	3.82E-03	0.00E+00	3.87E-08	2.92E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-02
61	ALL	627267.1	3662255	NonCancer	5.36E-05	2.17E-03	4.97E-03	0.00E+00	4.89E-08	3.83E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.39E-02
62	ALL	627367.1	3662255	NonCancer	5.26E-05	2.13E-03	4.87E-03	0.00E+00	4.79E-08	3.75E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.26E-02
63	ALL	627467.1	3662255	NonCancer	5.17E-05	2.09E-03	4.78E-03	0.00E+00	4.71E-08	3.68E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.13E-02
64	ALL	627567.1	3662255	NonCancer	5.08E-05	2.05E-03	4.69E-03	0.00E+00	4.62E-08	3.60E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.00E-02
65	ALL	627667.1	3662255	NonCancer	4.98E-05	2.01E-03	4.59E-03	0.00E+00	4.53E-08	3.53E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.86E-02
66	ALL	627767.1	3662255	NonCancer	4.92E-05	1.99E-03	4.53E-03	0.00E+00	4.48E-08	3.48E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.73E-02
67	ALL	627867.1	3662255	NonCancer	4.85E-05	1.96E-03	4.46E-03	0.00E+00	4.41E-08	3.42E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.59E-02
68	ALL	627967.1	3662255	NonCancer	4.75E-05	1.92E-03	4.36E-03	0.00E+00	4.32E-08	3.34E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.44E-02
69	ALL	628067.1	3662255	NonCancer	4.68E-05	1.89E-03	4.29E-03	0.00E+00	4.27E-08	3.29E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.28E-02
70	ALL	628167.1	3662255	NonCancer	4.63E-05	1.87E-03	4.24E-03	0.00E+00	4.22E-08	3.25E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.12E-02
71	ALL	628267.1	3662255	NonCancer	4.57E-05	1.85E-03	4.18E-03	0.00E+00	4.17E-08	3.20E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.94E-02
72	ALL	628367.1	3662255	NonCancer	4.55E-05	1.84E-03	4.14E-03	0.00E+00	4.15E-08	3.17E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.75E-02
73	ALL	628467.1	3662255	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.07E-08	3.10E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.56E-02
74	ALL	628567.1	3662255	NonCancer	4.38E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.03E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.36E-02
75	ALL	628667.1	3662255	NonCancer	4.28E-05	1.73E-03	3.87E-03	0.00E+00	3.91E-08	2.95E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.15E-02
76	ALL	628767.1	3662255	NonCancer	4.22E-05	1.71E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	1.94E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.02E-02
77	ALL	628867.1	3662255	NonCancer	4.21E-05	1.70E-03	3.79E-03	0.00E+00	3.84E-08	2.89E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.03E-02
78	ALL	628967.1	3662255	NonCancer	4.21E-05	1.71E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.05E-02
79	ALL	629067.1	3662255	NonCancer	4.23E-05	1.71E-03	3.81E-03	0.00E+00	3.85E-08	2.91E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-02
80	ALL	629167.1	3662255	NonCancer	4.22E-05	1.71E-03	3.81E-03	0.00E+00	3.85E-08	2.91E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.10E-02
81	ALL	627167.1	3662355	NonCancer	5.48E-05	2.22E-03	5.09E-03	0.00E+00	4.99E-08	3.92E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.56E-02
82	ALL	627267.1	3662355	NonCancer	5.37E-05	2.17E-03	4.99E-03	0.00E+00	4.90E-08	3.84E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.45E-02
83	ALL	627367.1	3662355	NonCancer	5.27E-05	2.13E-03	4.89E-03	0.00E+00	4.80E-08	3.76E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.32E-02
84	ALL	627467.1	3662355	NonCancer	5.17E-05	2.09E-03	4.79E-03	0.00E+00	4.71E-08	3.68E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.19E-02
85	ALL	627567.1	3662355	NonCancer	5.09E-05	2.06E-03	4.70E-03	0.00E+00	4.63E-08	3.62E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.06E-02
86	ALL	627667.1	3662355	NonCancer	4.99E-05	2.02E-03	4.61E-03	0.00E+00	4.55E-08	3.54E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.93E-02
87	ALL	627767.1	3662355	NonCancer	4.92E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.48E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.79E-02
88	ALL	627867.1	3662355	NonCancer	4.85E-05	1.96E-03	4.47E-03	0.00E+00	4.42E-08	3.43E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.66E-02
89	ALL	627967.1	3662355	NonCancer	4.75E-05	1.92E-03	4.37E-03	0.00E+00	4.33E-08	3.36E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.52E-02
90	ALL	628067.1	3662355	NonCancer	4.70E-05	1.90E-03	4.32E-03	0.00E+00	4.29E-08	3.31E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.37E-02
91	ALL	628167.1	3662355	NonCancer	4.66E-05	1.88E-03	4.27E-03	0.00E+00	4.24E-08	3.27E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.21E-02
92	ALL	628267.1	3662355	NonCancer	4.60E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.22E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.04E-02
93	ALL	628367.1	3662355	NonCancer	4.58E-05	1.86E-03	4.18E-03	0.00E+00	4.18E-08	3.20E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.85E-02
94	ALL	628467.1	3662355	NonCancer	4.50E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.13E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.66E-02
95	ALL	628567.1	3662355	NonCancer	4.41E-05	1.78E-03	4.00E-03	0.00E+00	4.02E-08	3.06E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.46E-02
96	ALL	628667.1	3662355	NonCancer	4.31E-05	1.75E-03	3.90E-03	0.00E+00	3.93E-08	2.98E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.26E-02
97	ALL	628767.1	3662355	NonCancer	4.22E-05	1.71E-03	3.80E-03	0.00E+00	3.85E-08	2.90E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.05E-02
98	ALL	628867.1	3662355	NonCancer	4.20E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.88E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.04E-02
99	ALL	628967.1	3662355	NonCancer	4.19E-05	1.70E-03	3.78E-03	0.00E+00	3.82E-08	2.88E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-02
100	ALL	629067.1	3662355	NonCancer	4.21E-05	1.70E-03	3.79E-03	0.00E+00	3.84E-08	2.89E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.10E-02
101	ALL	629167.1	3662355	NonCancer	4.21E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.90E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.12E-02
102	ALL	627067.1	3662455	NonCancer	5.61E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.01E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.70E-02
103	ALL	627167.1	3662455	NonCancer	5.51E-05	2.23E-03	5.12E-03	0.00E+00	5.02E-08	3.94E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.61E-02

104	ALL	627267.1	3662455	NonCancer	5.39E-05	2.18E-03	5.01E-03	0.00E+00	4.92E-08	3.86E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.51E-02
105	ALL	627367.1	3662455	NonCancer	5.28E-05	2.13E-03	4.90E-03	0.00E+00	4.81E-08	3.77E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.38E-02
106	ALL	627467.1	3662455	NonCancer	5.19E-05	2.10E-03	4.81E-03	0.00E+00	4.73E-08	3.70E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.26E-02
107	ALL	627567.1	3662455	NonCancer	5.09E-05	2.06E-03	4.72E-03	0.00E+00	4.64E-08	3.63E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.13E-02
108	ALL	627667.1	3662455	NonCancer	5.00E-05	2.02E-03	4.62E-03	0.00E+00	4.55E-08	3.55E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.99E-02
109	ALL	627767.1	3662455	NonCancer	4.95E-05	2.00E-03	4.56E-03	0.00E+00	4.51E-08	3.51E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.86E-02
110	ALL	627867.1	3662455	NonCancer	4.86E-05	1.97E-03	4.48E-03	0.00E+00	4.43E-08	3.44E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.73E-02
111	ALL	627967.1	3662455	NonCancer	4.77E-05	1.93E-03	4.39E-03	0.00E+00	4.34E-08	3.37E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.59E-02
112	ALL	628067.1	3662455	NonCancer	4.73E-05	1.91E-03	4.35E-03	0.00E+00	4.31E-08	3.34E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.45E-02
113	ALL	628167.1	3662455	NonCancer	4.69E-05	1.90E-03	4.30E-03	0.00E+00	4.27E-08	3.30E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.29E-02
114	ALL	628267.1	3662455	NonCancer	4.63E-05	1.87E-03	4.24E-03	0.00E+00	4.22E-08	3.25E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.13E-02
115	ALL	628367.1	3662455	NonCancer	4.61E-05	1.87E-03	4.21E-03	0.00E+00	4.21E-08	3.23E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.95E-02
116	ALL	628467.1	3662455	NonCancer	4.53E-05	1.83E-03	4.12E-03	0.00E+00	4.13E-08	3.16E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.76E-02
117	ALL	628567.1	3662455	NonCancer	4.44E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.08E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.56E-02
118	ALL	628667.1	3662455	NonCancer	4.34E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	3.00E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.36E-02
119	ALL	628767.1	3662455	NonCancer	4.24E-05	1.72E-03	3.83E-03	0.00E+00	3.87E-08	2.92E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.15E-02
120	ALL	628867.1	3662455	NonCancer	4.19E-05	1.70E-03	3.78E-03	0.00E+00	3.82E-08	2.88E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-02
121	ALL	628967.1	3662455	NonCancer	4.18E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	1.99E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.07E-02
122	ALL	629067.1	3662455	NonCancer	4.19E-05	1.70E-03	3.78E-03	0.00E+00	3.82E-08	2.88E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.12E-02
123	ALL	629167.1	3662455	NonCancer	4.19E-05	1.70E-03	3.78E-03	0.00E+00	3.82E-08	2.89E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.14E-02
124	ALL	626867.1	3662555	NonCancer	5.72E-05	2.31E-03	5.31E-03	0.00E+00	5.21E-08	4.08E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.77E-02
125	ALL	626967.1	3662555	NonCancer	5.68E-05	2.30E-03	5.28E-03	0.00E+00	5.18E-08	4.06E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.77E-02
126	ALL	627067.1	3662555	NonCancer	5.62E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.02E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.73E-02
127	ALL	627167.1	3662555	NonCancer	5.54E-05	2.24E-03	5.15E-03	0.00E+00	5.05E-08	3.96E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.66E-02
128	ALL	627267.1	3662555	NonCancer	5.43E-05	2.20E-03	5.04E-03	0.00E+00	4.95E-08	3.88E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.56E-02
129	ALL	627367.1	3662555	NonCancer	5.29E-05	2.14E-03	4.92E-03	0.00E+00	4.83E-08	3.79E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.45E-02
130	ALL	627467.1	3662555	NonCancer	5.20E-05	2.10E-03	4.83E-03	0.00E+00	4.74E-08	3.72E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.32E-02
131	ALL	627567.1	3662555	NonCancer	5.10E-05	2.06E-03	4.73E-03	0.00E+00	4.65E-08	3.64E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.19E-02
132	ALL	627667.1	3662555	NonCancer	5.00E-05	2.02E-03	4.63E-03	0.00E+00	4.56E-08	3.56E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.06E-02
133	ALL	627767.1	3662555	NonCancer	4.95E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.52E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.93E-02
134	ALL	627867.1	3662555	NonCancer	4.87E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.45E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.80E-02
135	ALL	627967.1	3662555	NonCancer	4.78E-05	1.94E-03	4.41E-03	0.00E+00	4.36E-08	3.39E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.66E-02
136	ALL	628067.1	3662555	NonCancer	4.75E-05	1.92E-03	4.37E-03	0.00E+00	4.33E-08	3.36E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.52E-02
137	ALL	628167.1	3662555	NonCancer	4.71E-05	1.91E-03	4.33E-03	0.00E+00	4.29E-08	3.32E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.38E-02
138	ALL	628267.1	3662555	NonCancer	4.66E-05	1.88E-03	4.27E-03	0.00E+00	4.25E-08	3.28E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.22E-02
139	ALL	628367.1	3662555	NonCancer	4.64E-05	1.88E-03	4.24E-03	0.00E+00	4.23E-08	3.25E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.04E-02
140	ALL	628467.1	3662555	NonCancer	4.56E-05	1.84E-03	4.16E-03	0.00E+00	4.16E-08	3.18E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.86E-02
141	ALL	628567.1	3662555	NonCancer	4.47E-05	1.81E-03	4.07E-03	0.00E+00	4.07E-08	3.11E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.66E-02
142	ALL	628667.1	3662555	NonCancer	4.37E-05	1.77E-03	3.97E-03	0.00E+00	3.99E-08	3.03E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.46E-02
143	ALL	628767.1	3662555	NonCancer	4.27E-05	1.73E-03	3.86E-03	0.00E+00	3.89E-08	2.95E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.26E-02
144	ALL	628867.1	3662555	NonCancer	4.18E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.88E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.08E-02
145	ALL	628967.1	3662555	NonCancer	4.17E-05	1.69E-03	3.76E-03	0.00E+00	3.80E-08	2.87E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.08E-02
146	ALL	629067.1	3662555	NonCancer	4.17E-05	1.69E-03	3.76E-03	0.00E+00	3.80E-08	2.87E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.13E-02
147	ALL	629167.1	3662555	NonCancer	4.17E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.15E-02
148	ALL	626867.1	3662655	NonCancer	5.70E-05	2.31E-03	5.29E-03	0.00E+00	5.20E-08	4.07E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.76E-02
149	ALL	626967.1	3662655	NonCancer	5.68E-05	2.30E-03	5.28E-03	0.00E+00	5.18E-08	4.06E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.78E-02
150	ALL	627067.1	3662655	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.03E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.76E-02
151	ALL	627167.1	3662655	NonCancer	5.56E-05	2.25E-03	5.17E-03	0.00E+00	5.07E-08	3.98E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.70E-02
152	ALL	627267.1	3662655	NonCancer	5.46E-05	2.21E-03	5.08E-03	0.00E+00	4.98E-08	3.91E-03	4.51E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.62E-02
153	ALL	627367.1	3662655	NonCancer	5.33E-05	2.16E-03	4.96E-03	0.00E+00	4.86E-08	3.82E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.51E-02
154	ALL	627467.1	3662655	NonCancer	5.21E-05	2.11E-03	4.84E-03	0.00E+00	4.75E-08	3.73E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.39E-02
155	ALL	627567.1	3662655	NonCancer	5.11E-05	2.07E-03	4.74E-03	0.00E+00	4.66E-08	3.65E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.26E-02

156	ALL	627667.1	3662655	NonCancer	5.01E-05	2.03E-03	4.64E-03	0.00E+00	4.56E-08	3.57E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.13E-02
157	ALL	627767.1	3662655	NonCancer	4.96E-05	2.01E-03	4.59E-03	0.00E+00	4.52E-08	3.53E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.99E-02
158	ALL	627867.1	3662655	NonCancer	4.87E-05	1.97E-03	4.50E-03	0.00E+00	4.44E-08	3.46E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.86E-02
159	ALL	627967.1	3662655	NonCancer	4.81E-05	1.94E-03	4.44E-03	0.00E+00	4.38E-08	3.41E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.73E-02
160	ALL	628067.1	3662655	NonCancer	4.77E-05	1.93E-03	4.40E-03	0.00E+00	4.35E-08	3.38E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.60E-02
161	ALL	628167.1	3662655	NonCancer	4.74E-05	1.92E-03	4.36E-03	0.00E+00	4.32E-08	3.34E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.45E-02
162	ALL	628267.1	3662655	NonCancer	4.68E-05	1.90E-03	4.30E-03	0.00E+00	4.27E-08	3.30E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.30E-02
163	ALL	628367.1	3662655	NonCancer	4.66E-05	1.89E-03	4.27E-03	0.00E+00	4.25E-08	3.27E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.13E-02
164	ALL	628467.1	3662655	NonCancer	4.59E-05	1.86E-03	4.19E-03	0.00E+00	4.18E-08	3.21E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.95E-02
165	ALL	628567.1	3662655	NonCancer	4.50E-05	1.82E-03	4.10E-03	0.00E+00	4.10E-08	3.14E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.76E-02
166	ALL	628667.1	3662655	NonCancer	4.40E-05	1.78E-03	4.00E-03	0.00E+00	4.02E-08	3.06E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.56E-02
167	ALL	628767.1	3662655	NonCancer	4.30E-05	1.74E-03	3.90E-03	0.00E+00	3.93E-08	2.98E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.36E-02
168	ALL	628867.1	3662655	NonCancer	4.20E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.89E-03	2.08E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.15E-02
169	ALL	628967.1	3662655	NonCancer	4.16E-05	1.68E-03	3.75E-03	0.00E+00	3.79E-08	2.86E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.09E-02
170	ALL	629067.1	3662655	NonCancer	4.15E-05	1.68E-03	3.75E-03	0.00E+00	3.79E-08	2.86E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.14E-02
171	ALL	629167.1	3662655	NonCancer	4.15E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.86E-03	2.09E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.17E-02
172	ALL	626767.1	3662755	NonCancer	5.67E-05	2.29E-03	5.26E-03	0.00E+00	5.17E-08	4.05E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.68E-02
173	ALL	626867.1	3662755	NonCancer	5.68E-05	2.30E-03	5.27E-03	0.00E+00	5.17E-08	4.06E-03	4.63E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.75E-02
174	ALL	626967.1	3662755	NonCancer	5.67E-05	2.29E-03	5.27E-03	0.00E+00	5.17E-08	4.06E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.78E-02
175	ALL	627067.1	3662755	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.77E-02
176	ALL	627167.1	3662755	NonCancer	5.58E-05	2.26E-03	5.19E-03	0.00E+00	5.08E-08	3.99E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.74E-02
177	ALL	627267.1	3662755	NonCancer	5.49E-05	2.22E-03	5.11E-03	0.00E+00	5.01E-08	3.93E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.67E-02
178	ALL	627367.1	3662755	NonCancer	5.36E-05	2.17E-03	4.99E-03	0.00E+00	4.89E-08	3.85E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.57E-02
179	ALL	627467.1	3662755	NonCancer	5.25E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.76E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.45E-02
180	ALL	627567.1	3662755	NonCancer	5.11E-05	2.07E-03	4.75E-03	0.00E+00	4.66E-08	3.66E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.32E-02
181	ALL	627667.1	3662755	NonCancer	5.01E-05	2.03E-03	4.65E-03	0.00E+00	4.57E-08	3.58E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.19E-02
182	ALL	627767.1	3662755	NonCancer	4.97E-05	2.01E-03	4.60E-03	0.00E+00	4.52E-08	3.54E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.06E-02
183	ALL	627867.1	3662755	NonCancer	4.87E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.47E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.93E-02
184	ALL	627967.1	3662755	NonCancer	4.83E-05	1.95E-03	4.46E-03	0.00E+00	4.40E-08	3.43E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.80E-02
185	ALL	628067.1	3662755	NonCancer	4.79E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.40E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.67E-02
186	ALL	628167.1	3662755	NonCancer	4.76E-05	1.93E-03	4.38E-03	0.00E+00	4.34E-08	3.36E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.53E-02
187	ALL	628267.1	3662755	NonCancer	4.71E-05	1.91E-03	4.33E-03	0.00E+00	4.29E-08	3.32E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.38E-02
188	ALL	628367.1	3662755	NonCancer	4.69E-05	1.90E-03	4.30E-03	0.00E+00	4.28E-08	3.30E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.22E-02
189	ALL	628467.1	3662755	NonCancer	4.62E-05	1.87E-03	4.23E-03	0.00E+00	4.21E-08	3.24E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.05E-02
190	ALL	628567.1	3662755	NonCancer	4.54E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.17E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.86E-02
191	ALL	628667.1	3662755	NonCancer	4.43E-05	1.80E-03	4.04E-03	0.00E+00	4.04E-08	3.09E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.67E-02
192	ALL	628767.1	3662755	NonCancer	4.33E-05	1.75E-03	3.93E-03	0.00E+00	3.95E-08	3.00E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.46E-02
193	ALL	628867.1	3662755	NonCancer	4.22E-05	1.71E-03	3.82E-03	0.00E+00	3.85E-08	2.92E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.26E-02
194	ALL	628967.1	3662755	NonCancer	4.14E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.86E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.11E-02
195	ALL	629067.1	3662755	NonCancer	4.14E-05	1.68E-03	3.74E-03	0.00E+00	3.77E-08	2.86E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.16E-02
196	ALL	629167.1	3662755	NonCancer	4.13E-05	1.67E-03	3.74E-03	0.00E+00	3.77E-08	2.85E-03	2.11E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.18E-02
197	ALL	626667.1	3662855	NonCancer	5.70E-05	2.31E-03	5.28E-03	0.00E+00	5.20E-08	4.06E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.54E-02
198	ALL	626767.1	3662855	NonCancer	5.67E-05	2.30E-03	5.26E-03	0.00E+00	5.17E-08	4.05E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.64E-02
199	ALL	626867.1	3662855	NonCancer	5.65E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.72E-02
200	ALL	626967.1	3662855	NonCancer	5.66E-05	2.29E-03	5.26E-03	0.00E+00	5.15E-08	4.05E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.77E-02
201	ALL	627067.1	3662855	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.78E-02
202	ALL	627167.1	3662855	NonCancer	5.60E-05	2.26E-03	5.21E-03	0.00E+00	5.10E-08	4.01E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.76E-02
203	ALL	627267.1	3662855	NonCancer	5.52E-05	2.23E-03	5.14E-03	0.00E+00	5.03E-08	3.96E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.71E-02
204	ALL	627367.1	3662855	NonCancer	5.41E-05	2.19E-03	5.04E-03	0.00E+00	4.93E-08	3.88E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.62E-02
205	ALL	627467.1	3662855	NonCancer	5.31E-05	2.15E-03	4.94E-03	0.00E+00	4.84E-08	3.80E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.51E-02
206	ALL	627567.1	3662855	NonCancer	5.16E-05	2.09E-03	4.80E-03	0.00E+00	4.71E-08	3.70E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.39E-02
207	ALL	627667.1	3662855	NonCancer	5.03E-05	2.04E-03	4.68E-03	0.00E+00	4.59E-08	3.60E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.26E-02

208	ALL	627767.1	3662855	NonCancer	4.99E-05	2.02E-03	4.62E-03	0.00E+00	4.54E-08	3.56E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.12E-02
209	ALL	627867.1	3662855	NonCancer	4.89E-05	1.98E-03	4.53E-03	0.00E+00	4.46E-08	3.48E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.99E-02
210	ALL	627967.1	3662855	NonCancer	4.86E-05	1.96E-03	4.49E-03	0.00E+00	4.43E-08	3.45E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.87E-02
211	ALL	628067.1	3662855	NonCancer	4.82E-05	1.95E-03	4.45E-03	0.00E+00	4.40E-08	3.42E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.74E-02
212	ALL	628167.1	3662855	NonCancer	4.79E-05	1.94E-03	4.41E-03	0.00E+00	4.36E-08	3.39E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.60E-02
213	ALL	628267.1	3662855	NonCancer	4.73E-05	1.92E-03	4.36E-03	0.00E+00	4.31E-08	3.34E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.46E-02
214	ALL	628367.1	3662855	NonCancer	4.71E-05	1.91E-03	4.32E-03	0.00E+00	4.29E-08	3.32E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.31E-02
215	ALL	628467.1	3662855	NonCancer	4.64E-05	1.88E-03	4.25E-03	0.00E+00	4.23E-08	3.26E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.14E-02
216	ALL	628567.1	3662855	NonCancer	4.56E-05	1.85E-03	4.17E-03	0.00E+00	4.16E-08	3.19E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.96E-02
217	ALL	628667.1	3662855	NonCancer	4.46E-05	1.81E-03	4.07E-03	0.00E+00	4.07E-08	3.12E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.77E-02
218	ALL	628767.1	3662855	NonCancer	4.36E-05	1.76E-03	3.96E-03	0.00E+00	3.97E-08	3.03E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.57E-02
219	ALL	628867.1	3662855	NonCancer	4.25E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.94E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.36E-02
220	ALL	628967.1	3662855	NonCancer	4.15E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.86E-03	2.08E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.15E-02
221	ALL	629067.1	3662855	NonCancer	4.13E-05	1.67E-03	3.73E-03	0.00E+00	3.77E-08	2.85E-03	2.09E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.17E-02
222	ALL	629167.1	3662855	NonCancer	4.12E-05	1.67E-03	3.73E-03	0.00E+00	3.76E-08	2.85E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.20E-02
223	ALL	626567.1	3662955	NonCancer	5.71E-05	2.31E-03	5.28E-03	0.00E+00	5.20E-08	4.06E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.34E-02
224	ALL	626667.1	3662955	NonCancer	5.69E-05	2.30E-03	5.27E-03	0.00E+00	5.19E-08	4.05E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.48E-02
225	ALL	626767.1	3662955	NonCancer	5.67E-05	2.29E-03	5.25E-03	0.00E+00	5.17E-08	4.04E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.60E-02
226	ALL	626867.1	3662955	NonCancer	5.63E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.03E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.68E-02
227	ALL	626967.1	3662955	NonCancer	5.65E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.75E-02
228	ALL	627067.1	3662955	NonCancer	5.65E-05	2.28E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.78E-02
229	ALL	627167.1	3662955	NonCancer	5.61E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.02E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.78E-02
230	ALL	627267.1	3662955	NonCancer	5.55E-05	2.25E-03	5.17E-03	0.00E+00	5.06E-08	3.98E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.74E-02
231	ALL	627367.1	3662955	NonCancer	5.46E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.92E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.67E-02
232	ALL	627467.1	3662955	NonCancer	5.35E-05	2.16E-03	4.98E-03	0.00E+00	4.87E-08	3.83E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.57E-02
233	ALL	627567.1	3662955	NonCancer	5.23E-05	2.11E-03	4.86E-03	0.00E+00	4.76E-08	3.75E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.45E-02
234	ALL	627667.1	3662955	NonCancer	5.07E-05	2.05E-03	4.72E-03	0.00E+00	4.62E-08	3.63E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.32E-02
235	ALL	627767.1	3662955	NonCancer	5.02E-05	2.03E-03	4.66E-03	0.00E+00	4.57E-08	3.58E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.19E-02
236	ALL	627867.1	3662955	NonCancer	4.93E-05	1.99E-03	4.57E-03	0.00E+00	4.49E-08	3.51E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.06E-02
237	ALL	627967.1	3662955	NonCancer	4.89E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.48E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.93E-02
238	ALL	628067.1	3662955	NonCancer	4.85E-05	1.96E-03	4.48E-03	0.00E+00	4.42E-08	3.45E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.80E-02
239	ALL	628167.1	3662955	NonCancer	4.82E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.41E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.67E-02
240	ALL	628267.1	3662955	NonCancer	4.77E-05	1.93E-03	4.39E-03	0.00E+00	4.35E-08	3.37E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.54E-02
241	ALL	628367.1	3662955	NonCancer	4.76E-05	1.93E-03	4.38E-03	0.00E+00	4.34E-08	3.36E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.38E-02
242	ALL	628467.1	3662955	NonCancer	4.69E-05	1.90E-03	4.30E-03	0.00E+00	4.28E-08	3.30E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.22E-02
243	ALL	628567.1	3662955	NonCancer	4.61E-05	1.86E-03	4.22E-03	0.00E+00	4.20E-08	3.23E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.05E-02
244	ALL	628667.1	3662955	NonCancer	4.51E-05	1.83E-03	4.12E-03	0.00E+00	4.11E-08	3.15E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.86E-02
245	ALL	628767.1	3662955	NonCancer	4.40E-05	1.78E-03	4.01E-03	0.00E+00	4.02E-08	3.07E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.67E-02
246	ALL	628867.1	3662955	NonCancer	4.29E-05	1.74E-03	3.89E-03	0.00E+00	3.91E-08	2.98E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.46E-02
247	ALL	628967.1	3662955	NonCancer	4.18E-05	1.69E-03	3.78E-03	0.00E+00	3.81E-08	2.89E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.26E-02
248	ALL	629067.1	3662955	NonCancer	4.12E-05	1.67E-03	3.73E-03	0.00E+00	3.76E-08	2.85E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.18E-02
249	ALL	629167.1	3662955	NonCancer	4.11E-05	1.67E-03	3.72E-03	0.00E+00	3.75E-08	2.85E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.22E-02
250	ALL	626367.1	3663055	NonCancer	5.69E-05	2.31E-03	5.24E-03	0.00E+00	5.19E-08	4.02E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.89E-02
251	ALL	626467.1	3663055	NonCancer	5.69E-05	2.31E-03	5.25E-03	0.00E+00	5.20E-08	4.04E-03	3.97E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.09E-02
252	ALL	626567.1	3663055	NonCancer	5.70E-05	2.31E-03	5.26E-03	0.00E+00	5.20E-08	4.05E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.26E-02
253	ALL	626667.1	3663055	NonCancer	5.69E-05	2.30E-03	5.27E-03	0.00E+00	5.19E-08	4.05E-03	4.30E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.42E-02
254	ALL	626767.1	3663055	NonCancer	5.67E-05	2.29E-03	5.25E-03	0.00E+00	5.17E-08	4.04E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.54E-02
255	ALL	626867.1	3663055	NonCancer	5.64E-05	2.28E-03	5.23E-03	0.00E+00	5.14E-08	4.03E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.64E-02
256	ALL	626967.1	3663055	NonCancer	5.63E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.03E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.72E-02
257	ALL	627067.1	3663055	NonCancer	5.63E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.77E-02
258	ALL	627167.1	3663055	NonCancer	5.62E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.03E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.79E-02
259	ALL	627267.1	3663055	NonCancer	5.57E-05	2.26E-03	5.19E-03	0.00E+00	5.08E-08	4.00E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.77E-02

260	ALL	627367.1	3663055	NonCancer	5.50E-05	2.22E-03	5.12E-03	0.00E+00	5.01E-08	3.94E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.71E-02
261	ALL	627467.1	3663055	NonCancer	5.39E-05	2.18E-03	5.02E-03	0.00E+00	4.92E-08	3.87E-03	4.52E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.63E-02
262	ALL	627567.1	3663055	NonCancer	5.28E-05	2.14E-03	4.92E-03	0.00E+00	4.81E-08	3.79E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.52E-02
263	ALL	627667.1	3663055	NonCancer	5.13E-05	2.07E-03	4.77E-03	0.00E+00	4.67E-08	3.67E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.39E-02
264	ALL	627767.1	3663055	NonCancer	5.03E-05	2.04E-03	4.68E-03	0.00E+00	4.59E-08	3.60E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.25E-02
265	ALL	627867.1	3663055	NonCancer	4.96E-05	2.01E-03	4.60E-03	0.00E+00	4.52E-08	3.54E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.12E-02
266	ALL	627967.1	3663055	NonCancer	4.91E-05	1.99E-03	4.55E-03	0.00E+00	4.48E-08	3.50E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.00E-02
267	ALL	628067.1	3663055	NonCancer	4.87E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.87E-02
268	ALL	628167.1	3663055	NonCancer	4.84E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.43E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.74E-02
269	ALL	628267.1	3663055	NonCancer	4.79E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.39E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.61E-02
270	ALL	628367.1	3663055	NonCancer	4.78E-05	1.94E-03	4.40E-03	0.00E+00	4.36E-08	3.38E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.46E-02
271	ALL	628467.1	3663055	NonCancer	4.71E-05	1.91E-03	4.33E-03	0.00E+00	4.30E-08	3.32E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.31E-02
272	ALL	628567.1	3663055	NonCancer	4.63E-05	1.87E-03	4.25E-03	0.00E+00	4.22E-08	3.25E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.14E-02
273	ALL	628667.1	3663055	NonCancer	4.54E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.18E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.96E-02
274	ALL	628767.1	3663055	NonCancer	4.43E-05	1.79E-03	4.04E-03	0.00E+00	4.04E-08	3.09E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.77E-02
275	ALL	628867.1	3663055	NonCancer	4.31E-05	1.75E-03	3.92E-03	0.00E+00	3.93E-08	3.00E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.57E-02
276	ALL	628967.1	3663055	NonCancer	4.20E-05	1.70E-03	3.81E-03	0.00E+00	3.83E-08	2.91E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.36E-02
277	ALL	629067.1	3663055	NonCancer	4.11E-05	1.66E-03	3.72E-03	0.00E+00	3.75E-08	2.84E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.20E-02
278	ALL	629167.1	3663055	NonCancer	4.10E-05	1.66E-03	3.72E-03	0.00E+00	3.74E-08	2.84E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.24E-02
279	ALL	626367.1	3663155	NonCancer	5.67E-05	2.30E-03	5.22E-03	0.00E+00	5.18E-08	4.00E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.78E-02
280	ALL	626467.1	3663155	NonCancer	5.68E-05	2.30E-03	5.23E-03	0.00E+00	5.18E-08	4.02E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.99E-02
281	ALL	626567.1	3663155	NonCancer	5.68E-05	2.30E-03	5.25E-03	0.00E+00	5.19E-08	4.03E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.18E-02
282	ALL	626667.1	3663155	NonCancer	5.68E-05	2.30E-03	5.26E-03	0.00E+00	5.18E-08	4.04E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.34E-02
283	ALL	626767.1	3663155	NonCancer	5.67E-05	2.29E-03	5.25E-03	0.00E+00	5.17E-08	4.04E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.48E-02
284	ALL	626867.1	3663155	NonCancer	5.64E-05	2.28E-03	5.23E-03	0.00E+00	5.14E-08	4.03E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.60E-02
285	ALL	626967.1	3663155	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.03E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.69E-02
286	ALL	627067.1	3663155	NonCancer	5.61E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.02E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.75E-02
287	ALL	627167.1	3663155	NonCancer	5.61E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.03E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.79E-02
288	ALL	627267.1	3663155	NonCancer	5.58E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.01E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.79E-02
289	ALL	627367.1	3663155	NonCancer	5.52E-05	2.24E-03	5.15E-03	0.00E+00	5.04E-08	3.96E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.75E-02
290	ALL	627467.1	3663155	NonCancer	5.43E-05	2.20E-03	5.06E-03	0.00E+00	4.95E-08	3.90E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.68E-02
291	ALL	627567.1	3663155	NonCancer	5.33E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.82E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.58E-02
292	ALL	627667.1	3663155	NonCancer	5.18E-05	2.10E-03	4.83E-03	0.00E+00	4.72E-08	3.72E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.45E-02
293	ALL	627767.1	3663155	NonCancer	5.06E-05	2.05E-03	4.71E-03	0.00E+00	4.61E-08	3.62E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.32E-02
294	ALL	627867.1	3663155	NonCancer	4.99E-05	2.02E-03	4.63E-03	0.00E+00	4.54E-08	3.56E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.19E-02
295	ALL	627967.1	3663155	NonCancer	4.93E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.52E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.06E-02
296	ALL	628067.1	3663155	NonCancer	4.89E-05	1.98E-03	4.53E-03	0.00E+00	4.46E-08	3.48E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.94E-02
297	ALL	628167.1	3663155	NonCancer	4.86E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.45E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.81E-02
298	ALL	628267.1	3663155	NonCancer	4.81E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.41E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.68E-02
299	ALL	628367.1	3663155	NonCancer	4.80E-05	1.94E-03	4.42E-03	0.00E+00	4.38E-08	3.40E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.54E-02
300	ALL	628467.1	3663155	NonCancer	4.73E-05	1.92E-03	4.35E-03	0.00E+00	4.32E-08	3.34E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.39E-02
301	ALL	628567.1	3663155	NonCancer	4.65E-05	1.88E-03	4.27E-03	0.00E+00	4.24E-08	3.28E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.23E-02
302	ALL	628667.1	3663155	NonCancer	4.56E-05	1.85E-03	4.18E-03	0.00E+00	4.16E-08	3.20E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.05E-02
303	ALL	628767.1	3663155	NonCancer	4.45E-05	1.80E-03	4.07E-03	0.00E+00	4.06E-08	3.12E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.87E-02
304	ALL	628867.1	3663155	NonCancer	4.34E-05	1.76E-03	3.95E-03	0.00E+00	3.96E-08	3.03E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.67E-02
305	ALL	628967.1	3663155	NonCancer	4.23E-05	1.71E-03	3.84E-03	0.00E+00	3.85E-08	2.94E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.46E-02
306	ALL	629067.1	3663155	NonCancer	4.12E-05	1.67E-03	3.73E-03	0.00E+00	3.75E-08	2.85E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.26E-02
307	ALL	629167.1	3663155	NonCancer	4.09E-05	1.66E-03	3.71E-03	0.00E+00	3.73E-08	2.83E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.25E-02
308	ALL	626267.1	3663255	NonCancer	5.63E-05	2.29E-03	5.17E-03	0.00E+00	5.15E-08	3.96E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.45E-02
309	ALL	626367.1	3663255	NonCancer	5.65E-05	2.29E-03	5.19E-03	0.00E+00	5.16E-08	3.98E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.67E-02
310	ALL	626467.1	3663255	NonCancer	5.66E-05	2.29E-03	5.21E-03	0.00E+00	5.17E-08	4.00E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.89E-02
311	ALL	626567.1	3663255	NonCancer	5.67E-05	2.30E-03	5.23E-03	0.00E+00	5.17E-08	4.02E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.08E-02

312	ALL	626667.1	3663255	NonCancer	5.67E-05	2.30E-03	5.24E-03	0.00E+00	5.17E-08	4.03E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.26E-02
313	ALL	626767.1	3663255	NonCancer	5.66E-05	2.29E-03	5.24E-03	0.00E+00	5.16E-08	4.03E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.42E-02
314	ALL	626867.1	3663255	NonCancer	5.65E-05	2.29E-03	5.24E-03	0.00E+00	5.15E-08	4.03E-03	4.43E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.55E-02
315	ALL	626967.1	3663255	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.03E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.65E-02
316	ALL	627067.1	3663255	NonCancer	5.61E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.02E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.73E-02
317	ALL	627167.1	3663255	NonCancer	5.60E-05	2.27E-03	5.21E-03	0.00E+00	5.10E-08	4.02E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.78E-02
318	ALL	627267.1	3663255	NonCancer	5.58E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.01E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.79E-02
319	ALL	627367.1	3663255	NonCancer	5.54E-05	2.24E-03	5.17E-03	0.00E+00	5.05E-08	3.98E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.78E-02
320	ALL	627467.1	3663255	NonCancer	5.47E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.93E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.72E-02
321	ALL	627567.1	3663255	NonCancer	5.36E-05	2.17E-03	4.99E-03	0.00E+00	4.88E-08	3.85E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.63E-02
322	ALL	627667.1	3663255	NonCancer	5.24E-05	2.12E-03	4.88E-03	0.00E+00	4.77E-08	3.76E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.52E-02
323	ALL	627767.1	3663255	NonCancer	5.11E-05	2.07E-03	4.76E-03	0.00E+00	4.66E-08	3.66E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.39E-02
324	ALL	627867.1	3663255	NonCancer	5.02E-05	2.03E-03	4.66E-03	0.00E+00	4.57E-08	3.59E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.26E-02
325	ALL	627967.1	3663255	NonCancer	4.96E-05	2.00E-03	4.60E-03	0.00E+00	4.52E-08	3.54E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.13E-02
326	ALL	628067.1	3663255	NonCancer	4.91E-05	1.99E-03	4.55E-03	0.00E+00	4.48E-08	3.50E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.00E-02
327	ALL	628167.1	3663255	NonCancer	4.88E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.47E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.88E-02
328	ALL	628267.1	3663255	NonCancer	4.83E-05	1.96E-03	4.46E-03	0.00E+00	4.40E-08	3.43E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.75E-02
329	ALL	628367.1	3663255	NonCancer	4.82E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.41E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.61E-02
330	ALL	628467.1	3663255	NonCancer	4.75E-05	1.92E-03	4.38E-03	0.00E+00	4.33E-08	3.36E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.47E-02
331	ALL	628567.1	3663255	NonCancer	4.67E-05	1.89E-03	4.30E-03	0.00E+00	4.26E-08	3.30E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.31E-02
332	ALL	628667.1	3663255	NonCancer	4.58E-05	1.85E-03	4.20E-03	0.00E+00	4.18E-08	3.22E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.15E-02
333	ALL	628767.1	3663255	NonCancer	4.47E-05	1.81E-03	4.09E-03	0.00E+00	4.08E-08	3.14E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.96E-02
334	ALL	628867.1	3663255	NonCancer	4.36E-05	1.76E-03	3.98E-03	0.00E+00	3.98E-08	3.05E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.77E-02
335	ALL	628967.1	3663255	NonCancer	4.25E-05	1.72E-03	3.87E-03	0.00E+00	3.87E-08	2.96E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.57E-02
336	ALL	629067.1	3663255	NonCancer	4.14E-05	1.68E-03	3.76E-03	0.00E+00	3.77E-08	2.87E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.36E-02
337	ALL	629167.1	3663255	NonCancer	4.08E-05	1.65E-03	3.71E-03	0.00E+00	3.72E-08	2.83E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.27E-02
338	ALL	626067.1	3663355	NonCancer	5.54E-05	2.25E-03	5.06E-03	0.00E+00	5.07E-08	3.88E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.94E-02
339	ALL	626167.1	3663355	NonCancer	5.59E-05	2.27E-03	5.12E-03	0.00E+00	5.11E-08	3.92E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.13E-02
340	ALL	626267.1	3663355	NonCancer	5.61E-05	2.28E-03	5.14E-03	0.00E+00	5.13E-08	3.94E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.34E-02
341	ALL	626367.1	3663355	NonCancer	5.63E-05	2.28E-03	5.17E-03	0.00E+00	5.14E-08	3.97E-03	3.45E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.56E-02
342	ALL	626467.1	3663355	NonCancer	5.64E-05	2.29E-03	5.19E-03	0.00E+00	5.15E-08	3.99E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.78E-02
343	ALL	626567.1	3663355	NonCancer	5.65E-05	2.29E-03	5.21E-03	0.00E+00	5.16E-08	4.00E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.99E-02
344	ALL	626667.1	3663355	NonCancer	5.66E-05	2.29E-03	5.23E-03	0.00E+00	5.16E-08	4.02E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.18E-02
345	ALL	626767.1	3663355	NonCancer	5.65E-05	2.29E-03	5.23E-03	0.00E+00	5.16E-08	4.02E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.34E-02
346	ALL	626867.1	3663355	NonCancer	5.64E-05	2.28E-03	5.23E-03	0.00E+00	5.14E-08	4.02E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.48E-02
347	ALL	626967.1	3663355	NonCancer	5.64E-05	2.28E-03	5.23E-03	0.00E+00	5.14E-08	4.03E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.60E-02
348	ALL	627067.1	3663355	NonCancer	5.62E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.02E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.70E-02
349	ALL	627167.1	3663355	NonCancer	5.59E-05	2.26E-03	5.21E-03	0.00E+00	5.10E-08	4.01E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.76E-02
350	ALL	627267.1	3663355	NonCancer	5.58E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.01E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.79E-02
351	ALL	627367.1	3663355	NonCancer	5.55E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	3.99E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.79E-02
352	ALL	627467.1	3663355	NonCancer	5.49E-05	2.22E-03	5.12E-03	0.00E+00	5.01E-08	3.95E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.76E-02
353	ALL	627567.1	3663355	NonCancer	5.40E-05	2.18E-03	5.03E-03	0.00E+00	4.92E-08	3.88E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.68E-02
354	ALL	627667.1	3663355	NonCancer	5.29E-05	2.14E-03	4.93E-03	0.00E+00	4.82E-08	3.80E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.58E-02
355	ALL	627767.1	3663355	NonCancer	5.16E-05	2.09E-03	4.81E-03	0.00E+00	4.70E-08	3.70E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.46E-02
356	ALL	627867.1	3663355	NonCancer	5.04E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.61E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.33E-02
357	ALL	627967.1	3663355	NonCancer	4.98E-05	2.01E-03	4.62E-03	0.00E+00	4.53E-08	3.56E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.19E-02
358	ALL	628067.1	3663355	NonCancer	4.93E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.52E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.07E-02
359	ALL	628167.1	3663355	NonCancer	4.89E-05	1.98E-03	4.53E-03	0.00E+00	4.46E-08	3.48E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.94E-02
360	ALL	628267.1	3663355	NonCancer	4.85E-05	1.96E-03	4.49E-03	0.00E+00	4.42E-08	3.45E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.82E-02
361	ALL	628367.1	3663355	NonCancer	4.83E-05	1.96E-03	4.46E-03	0.00E+00	4.41E-08	3.43E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.68E-02
362	ALL	628467.1	3663355	NonCancer	4.77E-05	1.93E-03	4.40E-03	0.00E+00	4.35E-08	3.38E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.55E-02
363	ALL	628567.1	3663355	NonCancer	4.69E-05	1.90E-03	4.32E-03	0.00E+00	4.28E-08	3.31E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.40E-02

364	ALL	628667.1	3663355	NonCancer	4.60E-05	1.86E-03	4.22E-03	0.00E+00	4.19E-08	3.24E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.23E-02
365	ALL	628767.1	3663355	NonCancer	4.49E-05	1.82E-03	4.12E-03	0.00E+00	4.10E-08	3.16E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.06E-02
366	ALL	628867.1	3663355	NonCancer	4.38E-05	1.77E-03	4.01E-03	0.00E+00	3.99E-08	3.07E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.87E-02
367	ALL	628967.1	3663355	NonCancer	4.27E-05	1.73E-03	3.89E-03	0.00E+00	3.89E-08	2.98E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.67E-02
368	ALL	629067.1	3663355	NonCancer	4.16E-05	1.68E-03	3.78E-03	0.00E+00	3.79E-08	2.90E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.47E-02
369	ALL	629167.1	3663355	NonCancer	4.08E-05	1.65E-03	3.71E-03	0.00E+00	3.72E-08	2.83E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.29E-02
370	ALL	625867.1	3663455	NonCancer	5.60E-05	2.28E-03	5.10E-03	0.00E+00	5.13E-08	3.90E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.73E-02
371	ALL	625967.1	3663455	NonCancer	5.58E-05	2.27E-03	5.09E-03	0.00E+00	5.11E-08	3.90E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.82E-02
372	ALL	626067.1	3663455	NonCancer	5.53E-05	2.25E-03	5.05E-03	0.00E+00	5.06E-08	3.87E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.88E-02
373	ALL	626167.1	3663455	NonCancer	5.56E-05	2.26E-03	5.09E-03	0.00E+00	5.09E-08	3.90E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.03E-02
374	ALL	626267.1	3663455	NonCancer	5.58E-05	2.27E-03	5.12E-03	0.00E+00	5.11E-08	3.92E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.23E-02
375	ALL	626367.1	3663455	NonCancer	5.60E-05	2.27E-03	5.14E-03	0.00E+00	5.12E-08	3.95E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.44E-02
376	ALL	626467.1	3663455	NonCancer	5.62E-05	2.28E-03	5.17E-03	0.00E+00	5.14E-08	3.97E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.67E-02
377	ALL	626567.1	3663455	NonCancer	5.63E-05	2.28E-03	5.19E-03	0.00E+00	5.15E-08	3.99E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.88E-02
378	ALL	626667.1	3663455	NonCancer	5.64E-05	2.29E-03	5.21E-03	0.00E+00	5.15E-08	4.00E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.08E-02
379	ALL	626767.1	3663455	NonCancer	5.64E-05	2.29E-03	5.22E-03	0.00E+00	5.15E-08	4.01E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.26E-02
380	ALL	626867.1	3663455	NonCancer	5.63E-05	2.28E-03	5.22E-03	0.00E+00	5.14E-08	4.01E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.42E-02
381	ALL	626967.1	3663455	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.15E-08	4.03E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.55E-02
382	ALL	627067.1	3663455	NonCancer	5.62E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.02E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.65E-02
383	ALL	627167.1	3663455	NonCancer	5.60E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.02E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.73E-02
384	ALL	627267.1	3663455	NonCancer	5.57E-05	2.25E-03	5.19E-03	0.00E+00	5.08E-08	4.00E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.78E-02
385	ALL	627367.1	3663455	NonCancer	5.55E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	3.99E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.80E-02
386	ALL	627467.1	3663455	NonCancer	5.51E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.96E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.78E-02
387	ALL	627567.1	3663455	NonCancer	5.43E-05	2.20E-03	5.07E-03	0.00E+00	4.95E-08	3.90E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.73E-02
388	ALL	627667.1	3663455	NonCancer	5.33E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.83E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.64E-02
389	ALL	627767.1	3663455	NonCancer	5.21E-05	2.11E-03	4.85E-03	0.00E+00	4.75E-08	3.74E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.52E-02
390	ALL	627867.1	3663455	NonCancer	5.07E-05	2.05E-03	4.73E-03	0.00E+00	4.62E-08	3.64E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.39E-02
391	ALL	627967.1	3663455	NonCancer	5.00E-05	2.02E-03	4.65E-03	0.00E+00	4.56E-08	3.58E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.26E-02
392	ALL	628067.1	3663455	NonCancer	4.95E-05	2.00E-03	4.60E-03	0.00E+00	4.51E-08	3.54E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.13E-02
393	ALL	628167.1	3663455	NonCancer	4.91E-05	1.99E-03	4.55E-03	0.00E+00	4.47E-08	3.50E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.01E-02
394	ALL	628267.1	3663455	NonCancer	4.87E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.88E-02
395	ALL	628367.1	3663455	NonCancer	4.85E-05	1.96E-03	4.48E-03	0.00E+00	4.42E-08	3.44E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.75E-02
396	ALL	628467.1	3663455	NonCancer	4.78E-05	1.93E-03	4.41E-03	0.00E+00	4.36E-08	3.39E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.62E-02
397	ALL	628567.1	3663455	NonCancer	4.70E-05	1.90E-03	4.34E-03	0.00E+00	4.29E-08	3.33E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.47E-02
398	ALL	628667.1	3663455	NonCancer	4.61E-05	1.87E-03	4.25E-03	0.00E+00	4.21E-08	3.26E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.32E-02
399	ALL	628767.1	3663455	NonCancer	4.51E-05	1.83E-03	4.14E-03	0.00E+00	4.11E-08	3.18E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.15E-02
400	ALL	628867.1	3663455	NonCancer	4.40E-05	1.78E-03	4.03E-03	0.00E+00	4.01E-08	3.09E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.97E-02
401	ALL	628967.1	3663455	NonCancer	4.29E-05	1.74E-03	3.92E-03	0.00E+00	3.91E-08	3.00E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.77E-02
402	ALL	629067.1	3663455	NonCancer	4.18E-05	1.69E-03	3.81E-03	0.00E+00	3.81E-08	2.92E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.57E-02
403	ALL	629167.1	3663455	NonCancer	4.10E-05	1.66E-03	3.73E-03	0.00E+00	3.74E-08	2.85E-03	2.29E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.36E-02
404	ALL	625667.1	3663555	NonCancer	5.73E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.98E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.67E-02
405	ALL	625767.1	3663555	NonCancer	5.61E-05	2.28E-03	5.11E-03	0.00E+00	5.14E-08	3.91E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.63E-02
406	ALL	625867.1	3663555	NonCancer	5.60E-05	2.27E-03	5.10E-03	0.00E+00	5.13E-08	3.90E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.69E-02
407	ALL	625967.1	3663555	NonCancer	5.59E-05	2.27E-03	5.10E-03	0.00E+00	5.12E-08	3.90E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.79E-02
408	ALL	626067.1	3663555	NonCancer	5.55E-05	2.25E-03	5.07E-03	0.00E+00	5.08E-08	3.88E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.87E-02
409	ALL	626167.1	3663555	NonCancer	5.56E-05	2.26E-03	5.08E-03	0.00E+00	5.09E-08	3.89E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.93E-02
410	ALL	626267.1	3663555	NonCancer	5.56E-05	2.26E-03	5.09E-03	0.00E+00	5.09E-08	3.90E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.12E-02
411	ALL	626367.1	3663555	NonCancer	5.58E-05	2.27E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.33E-02
412	ALL	626467.1	3663555	NonCancer	5.60E-05	2.27E-03	5.15E-03	0.00E+00	5.12E-08	3.95E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.55E-02
413	ALL	626567.1	3663555	NonCancer	5.61E-05	2.28E-03	5.17E-03	0.00E+00	5.13E-08	3.97E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.77E-02
414	ALL	626667.1	3663555	NonCancer	5.62E-05	2.28E-03	5.19E-03	0.00E+00	5.14E-08	3.99E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.98E-02
415	ALL	626767.1	3663555	NonCancer	5.63E-05	2.28E-03	5.20E-03	0.00E+00	5.14E-08	4.00E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.18E-02

416	ALL	626867.1	3663555	NonCancer	5.63E-05	2.28E-03	5.21E-03	0.00E+00	5.13E-08	4.01E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.34E-02
417	ALL	626967.1	3663555	NonCancer	5.64E-05	2.28E-03	5.23E-03	0.00E+00	5.15E-08	4.02E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.49E-02
418	ALL	627067.1	3663555	NonCancer	5.63E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.02E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.61E-02
419	ALL	627167.1	3663555	NonCancer	5.61E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.02E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.70E-02
420	ALL	627267.1	3663555	NonCancer	5.58E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.01E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.76E-02
421	ALL	627367.1	3663555	NonCancer	5.55E-05	2.25E-03	5.17E-03	0.00E+00	5.06E-08	3.99E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.80E-02
422	ALL	627467.1	3663555	NonCancer	5.52E-05	2.23E-03	5.15E-03	0.00E+00	5.03E-08	3.97E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.80E-02
423	ALL	627567.1	3663555	NonCancer	5.46E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.93E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.76E-02
424	ALL	627667.1	3663555	NonCancer	5.37E-05	2.18E-03	5.02E-03	0.00E+00	4.90E-08	3.87E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.69E-02
425	ALL	627767.1	3663555	NonCancer	5.26E-05	2.13E-03	4.90E-03	0.00E+00	4.79E-08	3.78E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.58E-02
426	ALL	627867.1	3663555	NonCancer	5.10E-05	2.06E-03	4.76E-03	0.00E+00	4.65E-08	3.67E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.46E-02
427	ALL	627967.1	3663555	NonCancer	5.03E-05	2.03E-03	4.68E-03	0.00E+00	4.58E-08	3.60E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.33E-02
428	ALL	628067.1	3663555	NonCancer	4.97E-05	2.01E-03	4.62E-03	0.00E+00	4.53E-08	3.55E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.20E-02
429	ALL	628167.1	3663555	NonCancer	4.92E-05	1.99E-03	4.57E-03	0.00E+00	4.49E-08	3.52E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.07E-02
430	ALL	628267.1	3663555	NonCancer	4.88E-05	1.97E-03	4.52E-03	0.00E+00	4.45E-08	3.48E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.94E-02
431	ALL	628367.1	3663555	NonCancer	4.86E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.46E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.82E-02
432	ALL	628467.1	3663555	NonCancer	4.79E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.40E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.69E-02
433	ALL	628567.1	3663555	NonCancer	4.72E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.34E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.55E-02
434	ALL	628667.1	3663555	NonCancer	4.63E-05	1.87E-03	4.26E-03	0.00E+00	4.22E-08	3.27E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.40E-02
435	ALL	628767.1	3663555	NonCancer	4.53E-05	1.83E-03	4.16E-03	0.00E+00	4.13E-08	3.19E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.24E-02
436	ALL	628867.1	3663555	NonCancer	4.42E-05	1.79E-03	4.06E-03	0.00E+00	4.03E-08	3.11E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.06E-02
437	ALL	628967.1	3663555	NonCancer	4.31E-05	1.74E-03	3.94E-03	0.00E+00	3.93E-08	3.02E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.87E-02
438	ALL	629067.1	3663555	NonCancer	4.21E-05	1.70E-03	3.84E-03	0.00E+00	3.84E-08	2.94E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.67E-02
439	ALL	629167.1	3663555	NonCancer	4.13E-05	1.67E-03	3.76E-03	0.00E+00	3.77E-08	2.88E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.47E-02
440	ALL	625467.1	3663655	NonCancer	5.85E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.84E-02
441	ALL	625567.1	3663655	NonCancer	5.82E-05	2.36E-03	5.28E-03	0.00E+00	5.32E-08	4.04E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.77E-02
442	ALL	625667.1	3663655	NonCancer	5.78E-05	2.35E-03	5.25E-03	0.00E+00	5.29E-08	4.01E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.70E-02
443	ALL	625767.1	3663655	NonCancer	5.74E-05	2.33E-03	5.21E-03	0.00E+00	5.26E-08	3.99E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.65E-02
444	ALL	625867.1	3663655	NonCancer	5.71E-05	2.32E-03	5.19E-03	0.00E+00	5.23E-08	3.97E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.65E-02
445	ALL	625967.1	3663655	NonCancer	5.72E-05	2.32E-03	5.21E-03	0.00E+00	5.24E-08	3.98E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.76E-02
446	ALL	626067.1	3663655	NonCancer	5.55E-05	2.26E-03	5.07E-03	0.00E+00	5.08E-08	3.88E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.84E-02
447	ALL	626167.1	3663655	NonCancer	5.68E-05	2.31E-03	5.19E-03	0.00E+00	5.20E-08	3.97E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.93E-02
448	ALL	626267.1	3663655	NonCancer	5.65E-05	2.30E-03	5.17E-03	0.00E+00	5.18E-08	3.96E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.02E-02
449	ALL	626367.1	3663655	NonCancer	5.59E-05	2.27E-03	5.12E-03	0.00E+00	5.11E-08	3.93E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.22E-02
450	ALL	626467.1	3663655	NonCancer	5.60E-05	2.27E-03	5.14E-03	0.00E+00	5.12E-08	3.94E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.44E-02
451	ALL	626567.1	3663655	NonCancer	5.63E-05	2.28E-03	5.18E-03	0.00E+00	5.14E-08	3.97E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.67E-02
452	ALL	626667.1	3663655	NonCancer	5.64E-05	2.29E-03	5.19E-03	0.00E+00	5.15E-08	3.99E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.89E-02
453	ALL	626767.1	3663655	NonCancer	5.64E-05	2.29E-03	5.21E-03	0.00E+00	5.15E-08	4.00E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.09E-02
454	ALL	626867.1	3663655	NonCancer	5.63E-05	2.28E-03	5.21E-03	0.00E+00	5.14E-08	4.00E-03	4.15E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.27E-02
455	ALL	626967.1	3663655	NonCancer	5.66E-05	2.29E-03	5.24E-03	0.00E+00	5.16E-08	4.03E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.43E-02
456	ALL	627067.1	3663655	NonCancer	5.65E-05	2.29E-03	5.24E-03	0.00E+00	5.15E-08	4.03E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.56E-02
457	ALL	627167.1	3663655	NonCancer	5.63E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.03E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.66E-02
458	ALL	627267.1	3663655	NonCancer	5.60E-05	2.27E-03	5.22E-03	0.00E+00	5.11E-08	4.02E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.74E-02
459	ALL	627367.1	3663655	NonCancer	5.57E-05	2.25E-03	5.19E-03	0.00E+00	5.08E-08	4.00E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.79E-02
460	ALL	627467.1	3663655	NonCancer	5.52E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	3.98E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.81E-02
461	ALL	627567.1	3663655	NonCancer	5.49E-05	2.22E-03	5.13E-03	0.00E+00	5.01E-08	3.95E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.79E-02
462	ALL	627667.1	3663655	NonCancer	5.33E-05	2.16E-03	4.98E-03	0.00E+00	4.86E-08	3.84E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.73E-02
463	ALL	627767.1	3663655	NonCancer	5.26E-05	2.13E-03	4.91E-03	0.00E+00	4.79E-08	3.79E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.64E-02
464	ALL	627867.1	3663655	NonCancer	5.10E-05	2.06E-03	4.76E-03	0.00E+00	4.65E-08	3.67E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.52E-02
465	ALL	627967.1	3663655	NonCancer	5.02E-05	2.03E-03	4.68E-03	0.00E+00	4.58E-08	3.61E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.40E-02
466	ALL	628067.1	3663655	NonCancer	4.96E-05	2.01E-03	4.62E-03	0.00E+00	4.52E-08	3.56E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.27E-02
467	ALL	628167.1	3663655	NonCancer	4.92E-05	1.99E-03	4.57E-03	0.00E+00	4.48E-08	3.52E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.14E-02

468	ALL	628267.1	3663655	NonCancer	4.86E-05	1.97E-03	4.51E-03	0.00E+00	4.43E-08	3.47E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.01E-02
469	ALL	628367.1	3663655	NonCancer	4.83E-05	1.95E-03	4.48E-03	0.00E+00	4.40E-08	3.44E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.88E-02
470	ALL	628467.1	3663655	NonCancer	4.77E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.40E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.76E-02
471	ALL	628567.1	3663655	NonCancer	4.70E-05	1.90E-03	4.34E-03	0.00E+00	4.28E-08	3.34E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.62E-02
472	ALL	628667.1	3663655	NonCancer	4.62E-05	1.87E-03	4.26E-03	0.00E+00	4.21E-08	3.28E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.48E-02
473	ALL	628767.1	3663655	NonCancer	4.52E-05	1.83E-03	4.17E-03	0.00E+00	4.13E-08	3.20E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.33E-02
474	ALL	628867.1	3663655	NonCancer	4.42E-05	1.79E-03	4.07E-03	0.00E+00	4.03E-08	3.12E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.16E-02
475	ALL	628967.1	3663655	NonCancer	4.31E-05	1.75E-03	3.96E-03	0.00E+00	3.93E-08	3.04E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.97E-02
476	ALL	629067.1	3663655	NonCancer	4.23E-05	1.71E-03	3.87E-03	0.00E+00	3.86E-08	2.97E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.78E-02
477	ALL	629167.1	3663655	NonCancer	4.16E-05	1.68E-03	3.80E-03	0.00E+00	3.79E-08	2.91E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.58E-02
478	ALL	625267.1	3663755	NonCancer	5.88E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.07E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.98E-02
479	ALL	625367.1	3663755	NonCancer	5.87E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.93E-02
480	ALL	625467.1	3663755	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.87E-02
481	ALL	625567.1	3663755	NonCancer	5.80E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.80E-02
482	ALL	625667.1	3663755	NonCancer	5.77E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.01E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.73E-02
483	ALL	625767.1	3663755	NonCancer	5.73E-05	2.33E-03	5.20E-03	0.00E+00	5.24E-08	3.98E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.67E-02
484	ALL	625867.1	3663755	NonCancer	5.60E-05	2.28E-03	5.10E-03	0.00E+00	5.13E-08	3.90E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.63E-02
485	ALL	625967.1	3663755	NonCancer	5.59E-05	2.27E-03	5.09E-03	0.00E+00	5.12E-08	3.90E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.70E-02
486	ALL	626067.1	3663755	NonCancer	5.59E-05	2.27E-03	5.10E-03	0.00E+00	5.12E-08	3.91E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.81E-02
487	ALL	626167.1	3663755	NonCancer	5.62E-05	2.28E-03	5.13E-03	0.00E+00	5.15E-08	3.93E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.90E-02
488	ALL	626267.1	3663755	NonCancer	5.58E-05	2.27E-03	5.10E-03	0.00E+00	5.11E-08	3.91E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.97E-02
489	ALL	626367.1	3663755	NonCancer	5.55E-05	2.26E-03	5.09E-03	0.00E+00	5.08E-08	3.90E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.11E-02
490	ALL	626467.1	3663755	NonCancer	5.55E-05	2.26E-03	5.10E-03	0.00E+00	5.08E-08	3.91E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.32E-02
491	ALL	626567.1	3663755	NonCancer	5.59E-05	2.27E-03	5.13E-03	0.00E+00	5.11E-08	3.94E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.55E-02
492	ALL	626667.1	3663755	NonCancer	5.60E-05	2.27E-03	5.16E-03	0.00E+00	5.12E-08	3.96E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.77E-02
493	ALL	626767.1	3663755	NonCancer	5.61E-05	2.27E-03	5.18E-03	0.00E+00	5.12E-08	3.98E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.98E-02
494	ALL	626867.1	3663755	NonCancer	5.61E-05	2.27E-03	5.19E-03	0.00E+00	5.12E-08	3.99E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.18E-02
495	ALL	626967.1	3663755	NonCancer	5.60E-05	2.27E-03	5.19E-03	0.00E+00	5.11E-08	3.99E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.34E-02
496	ALL	627067.1	3663755	NonCancer	5.59E-05	2.26E-03	5.18E-03	0.00E+00	5.10E-08	3.99E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.49E-02
497	ALL	627167.1	3663755	NonCancer	5.58E-05	2.26E-03	5.19E-03	0.00E+00	5.09E-08	4.00E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.61E-02
498	ALL	627267.1	3663755	NonCancer	5.56E-05	2.25E-03	5.18E-03	0.00E+00	5.07E-08	3.99E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.70E-02
499	ALL	627367.1	3663755	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	3.98E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.76E-02
500	ALL	627467.1	3663755	NonCancer	5.50E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.96E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.80E-02
501	ALL	627567.1	3663755	NonCancer	5.46E-05	2.21E-03	5.10E-03	0.00E+00	4.98E-08	3.93E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.80E-02
502	ALL	627667.1	3663755	NonCancer	5.39E-05	2.18E-03	5.03E-03	0.00E+00	4.91E-08	3.88E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.77E-02
503	ALL	627767.1	3663755	NonCancer	5.34E-05	2.16E-03	4.98E-03	0.00E+00	4.87E-08	3.84E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.69E-02
504	ALL	627867.1	3663755	NonCancer	5.20E-05	2.11E-03	4.86E-03	0.00E+00	4.74E-08	3.74E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.59E-02
505	ALL	627967.1	3663755	NonCancer	5.09E-05	2.06E-03	4.74E-03	0.00E+00	4.64E-08	3.66E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.46E-02
506	ALL	628067.1	3663755	NonCancer	5.01E-05	2.03E-03	4.67E-03	0.00E+00	4.57E-08	3.59E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.33E-02
507	ALL	628167.1	3663755	NonCancer	4.96E-05	2.01E-03	4.61E-03	0.00E+00	4.52E-08	3.55E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.20E-02
508	ALL	628267.1	3663755	NonCancer	4.91E-05	1.99E-03	4.56E-03	0.00E+00	4.48E-08	3.51E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.07E-02
509	ALL	628367.1	3663755	NonCancer	4.87E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.48E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.95E-02
510	ALL	628467.1	3663755	NonCancer	4.81E-05	1.95E-03	4.46E-03	0.00E+00	4.39E-08	3.43E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.82E-02
511	ALL	628567.1	3663755	NonCancer	4.73E-05	1.92E-03	4.38E-03	0.00E+00	4.32E-08	3.37E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.69E-02
512	ALL	628667.1	3663755	NonCancer	4.66E-05	1.89E-03	4.30E-03	0.00E+00	4.25E-08	3.31E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.55E-02
513	ALL	628767.1	3663755	NonCancer	4.54E-05	1.84E-03	4.19E-03	0.00E+00	4.14E-08	3.22E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.41E-02
514	ALL	628867.1	3663755	NonCancer	4.44E-05	1.80E-03	4.09E-03	0.00E+00	4.05E-08	3.14E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.24E-02
515	ALL	628967.1	3663755	NonCancer	4.33E-05	1.75E-03	3.98E-03	0.00E+00	3.95E-08	3.05E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.07E-02
516	ALL	629067.1	3663755	NonCancer	4.25E-05	1.72E-03	3.90E-03	0.00E+00	3.88E-08	2.99E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.88E-02
517	ALL	629167.1	3663755	NonCancer	4.19E-05	1.70E-03	3.83E-03	0.00E+00	3.82E-08	2.93E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.68E-02
518	ALL	624967.1	3663855	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.44E-08	4.11E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.98E-02
519	ALL	625067.1	3663855	NonCancer	5.93E-05	2.41E-03	5.37E-03	0.00E+00	5.42E-08	4.10E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.00E-02

520	ALL	625167.1	3663855	NonCancer	5.91E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.01E-02
521	ALL	625267.1	3663855	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.00E-02
522	ALL	625367.1	3663855	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.07E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.96E-02
523	ALL	625467.1	3663855	NonCancer	5.85E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.91E-02
524	ALL	625567.1	3663855	NonCancer	5.82E-05	2.36E-03	5.28E-03	0.00E+00	5.32E-08	4.04E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.84E-02
525	ALL	625667.1	3663855	NonCancer	5.79E-05	2.35E-03	5.25E-03	0.00E+00	5.29E-08	4.02E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.76E-02
526	ALL	625767.1	3663855	NonCancer	5.74E-05	2.33E-03	5.22E-03	0.00E+00	5.26E-08	3.99E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.70E-02
527	ALL	625867.1	3663855	NonCancer	5.62E-05	2.28E-03	5.11E-03	0.00E+00	5.15E-08	3.91E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.64E-02
528	ALL	625967.1	3663855	NonCancer	5.59E-05	2.27E-03	5.09E-03	0.00E+00	5.12E-08	3.89E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.65E-02
529	ALL	626067.1	3663855	NonCancer	5.60E-05	2.28E-03	5.11E-03	0.00E+00	5.13E-08	3.91E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.77E-02
530	ALL	626167.1	3663855	NonCancer	5.72E-05	2.32E-03	5.21E-03	0.00E+00	5.23E-08	3.99E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.88E-02
531	ALL	626267.1	3663855	NonCancer	5.61E-05	2.28E-03	5.13E-03	0.00E+00	5.14E-08	3.93E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.96E-02
532	ALL	626367.1	3663855	NonCancer	5.56E-05	2.26E-03	5.08E-03	0.00E+00	5.09E-08	3.90E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.01E-02
533	ALL	626467.1	3663855	NonCancer	5.55E-05	2.26E-03	5.09E-03	0.00E+00	5.08E-08	3.90E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.21E-02
534	ALL	626567.1	3663855	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.43E-02
535	ALL	626667.1	3663855	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.94E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.66E-02
536	ALL	626767.1	3663855	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.96E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.88E-02
537	ALL	626867.1	3663855	NonCancer	5.59E-05	2.27E-03	5.17E-03	0.00E+00	5.11E-08	3.97E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.08E-02
538	ALL	626967.1	3663855	NonCancer	5.59E-05	2.26E-03	5.17E-03	0.00E+00	5.10E-08	3.98E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.26E-02
539	ALL	627067.1	3663855	NonCancer	5.58E-05	2.26E-03	5.17E-03	0.00E+00	5.09E-08	3.98E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.42E-02
540	ALL	627167.1	3663855	NonCancer	5.58E-05	2.26E-03	5.18E-03	0.00E+00	5.09E-08	3.99E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.55E-02
541	ALL	627267.1	3663855	NonCancer	5.57E-05	2.25E-03	5.18E-03	0.00E+00	5.08E-08	3.99E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.66E-02
542	ALL	627367.1	3663855	NonCancer	5.54E-05	2.24E-03	5.16E-03	0.00E+00	5.05E-08	3.98E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.74E-02
543	ALL	627467.1	3663855	NonCancer	5.52E-05	2.23E-03	5.15E-03	0.00E+00	5.03E-08	3.97E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.79E-02
544	ALL	627567.1	3663855	NonCancer	5.46E-05	2.21E-03	5.10E-03	0.00E+00	4.98E-08	3.93E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.81E-02
545	ALL	627667.1	3663855	NonCancer	5.40E-05	2.19E-03	5.05E-03	0.00E+00	4.92E-08	3.89E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.79E-02
546	ALL	627767.1	3663855	NonCancer	5.36E-05	2.17E-03	5.01E-03	0.00E+00	4.89E-08	3.86E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.74E-02
547	ALL	627867.1	3663855	NonCancer	5.24E-05	2.12E-03	4.90E-03	0.00E+00	4.78E-08	3.78E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.65E-02
548	ALL	627967.1	3663855	NonCancer	5.12E-05	2.07E-03	4.77E-03	0.00E+00	4.66E-08	3.68E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.53E-02
549	ALL	628067.1	3663855	NonCancer	5.03E-05	2.04E-03	4.69E-03	0.00E+00	4.59E-08	3.61E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.40E-02
550	ALL	628167.1	3663855	NonCancer	4.98E-05	2.01E-03	4.63E-03	0.00E+00	4.54E-08	3.57E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.27E-02
551	ALL	628267.1	3663855	NonCancer	4.92E-05	1.99E-03	4.58E-03	0.00E+00	4.49E-08	3.52E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.14E-02
552	ALL	628367.1	3663855	NonCancer	4.89E-05	1.98E-03	4.54E-03	0.00E+00	4.46E-08	3.49E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.01E-02
553	ALL	628467.1	3663855	NonCancer	4.82E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.44E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.88E-02
554	ALL	628567.1	3663855	NonCancer	4.75E-05	1.92E-03	4.40E-03	0.00E+00	4.33E-08	3.38E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.76E-02
555	ALL	628667.1	3663855	NonCancer	4.66E-05	1.89E-03	4.32E-03	0.00E+00	4.25E-08	3.32E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.62E-02
556	ALL	628767.1	3663855	NonCancer	4.56E-05	1.85E-03	4.22E-03	0.00E+00	4.16E-08	3.24E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.48E-02
557	ALL	628867.1	3663855	NonCancer	4.47E-05	1.81E-03	4.12E-03	0.00E+00	4.07E-08	3.16E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.33E-02
558	ALL	628967.1	3663855	NonCancer	4.37E-05	1.77E-03	4.03E-03	0.00E+00	3.99E-08	3.09E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.16E-02
559	ALL	629067.1	3663855	NonCancer	4.31E-05	1.74E-03	3.95E-03	0.00E+00	3.93E-08	3.03E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.98E-02
560	ALL	629167.1	3663855	NonCancer	4.24E-05	1.71E-03	3.88E-03	0.00E+00	3.86E-08	2.97E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.78E-02
561	ALL	624667.1	3663955	NonCancer	6.09E-05	2.47E-03	5.49E-03	0.00E+00	5.57E-08	4.19E-03	2.64E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.76E-02
562	ALL	624767.1	3663955	NonCancer	6.04E-05	2.45E-03	5.45E-03	0.00E+00	5.52E-08	4.16E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.83E-02
563	ALL	624867.1	3663955	NonCancer	6.00E-05	2.43E-03	5.42E-03	0.00E+00	5.48E-08	4.13E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.90E-02
564	ALL	624967.1	3663955	NonCancer	5.97E-05	2.42E-03	5.40E-03	0.00E+00	5.45E-08	4.12E-03	2.84E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.96E-02
565	ALL	625067.1	3663955	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.44E-08	4.11E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.00E-02
566	ALL	625167.1	3663955	NonCancer	5.93E-05	2.40E-03	5.37E-03	0.00E+00	5.42E-08	4.10E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.01E-02
567	ALL	625267.1	3663955	NonCancer	5.92E-05	2.40E-03	5.36E-03	0.00E+00	5.41E-08	4.10E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.01E-02
568	ALL	625367.1	3663955	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.98E-02
569	ALL	625467.1	3663955	NonCancer	5.85E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.82E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.94E-02
570	ALL	625567.1	3663955	NonCancer	5.83E-05	2.36E-03	5.29E-03	0.00E+00	5.33E-08	4.04E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.87E-02
571	ALL	625667.1	3663955	NonCancer	5.80E-05	2.35E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.80E-02

572	ALL	625767.1	3663955	NonCancer	5.76E-05	2.34E-03	5.23E-03	0.00E+00	5.27E-08	4.00E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.73E-02
573	ALL	625867.1	3663955	NonCancer	5.72E-05	2.32E-03	5.20E-03	0.00E+00	5.24E-08	3.97E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.66E-02
574	ALL	625967.1	3663955	NonCancer	5.60E-05	2.27E-03	5.09E-03	0.00E+00	5.12E-08	3.89E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.62E-02
575	ALL	626067.1	3663955	NonCancer	5.60E-05	2.28E-03	5.11E-03	0.00E+00	5.13E-08	3.91E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.72E-02
576	ALL	626167.1	3663955	NonCancer	5.73E-05	2.33E-03	5.22E-03	0.00E+00	5.24E-08	4.00E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.85E-02
577	ALL	626267.1	3663955	NonCancer	5.63E-05	2.29E-03	5.15E-03	0.00E+00	5.16E-08	3.94E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.94E-02
578	ALL	626367.1	3663955	NonCancer	5.59E-05	2.27E-03	5.12E-03	0.00E+00	5.12E-08	3.92E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.01E-02
579	ALL	626467.1	3663955	NonCancer	5.55E-05	2.25E-03	5.08E-03	0.00E+00	5.08E-08	3.90E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.10E-02
580	ALL	626567.1	3663955	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.92E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.31E-02
581	ALL	626667.1	3663955	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.94E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.54E-02
582	ALL	626767.1	3663955	NonCancer	5.58E-05	2.26E-03	5.14E-03	0.00E+00	5.10E-08	3.95E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.77E-02
583	ALL	626867.1	3663955	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.09E-08	3.96E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.98E-02
584	ALL	626967.1	3663955	NonCancer	5.57E-05	2.26E-03	5.15E-03	0.00E+00	5.09E-08	3.96E-03	4.06E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.17E-02
585	ALL	627067.1	3663955	NonCancer	5.57E-05	2.25E-03	5.16E-03	0.00E+00	5.08E-08	3.97E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.34E-02
586	ALL	627167.1	3663955	NonCancer	5.57E-05	2.26E-03	5.17E-03	0.00E+00	5.08E-08	3.98E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.49E-02
587	ALL	627267.1	3663955	NonCancer	5.57E-05	2.26E-03	5.18E-03	0.00E+00	5.08E-08	3.99E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.61E-02
588	ALL	627367.1	3663955	NonCancer	5.55E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	3.99E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.70E-02
589	ALL	627467.1	3663955	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	3.98E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.77E-02
590	ALL	627567.1	3663955	NonCancer	5.48E-05	2.22E-03	5.12E-03	0.00E+00	5.00E-08	3.95E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.81E-02
591	ALL	627667.1	3663955	NonCancer	5.40E-05	2.19E-03	5.05E-03	0.00E+00	4.93E-08	3.90E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.81E-02
592	ALL	627767.1	3663955	NonCancer	5.39E-05	2.18E-03	5.03E-03	0.00E+00	4.91E-08	3.88E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.77E-02
593	ALL	627867.1	3663955	NonCancer	5.28E-05	2.14E-03	4.93E-03	0.00E+00	4.81E-08	3.81E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.70E-02
594	ALL	627967.1	3663955	NonCancer	5.14E-05	2.08E-03	4.80E-03	0.00E+00	4.69E-08	3.70E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.59E-02
595	ALL	628067.1	3663955	NonCancer	5.06E-05	2.05E-03	4.72E-03	0.00E+00	4.61E-08	3.63E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.47E-02
596	ALL	628167.1	3663955	NonCancer	4.99E-05	2.02E-03	4.65E-03	0.00E+00	4.55E-08	3.58E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.33E-02
597	ALL	628267.1	3663955	NonCancer	4.94E-05	2.00E-03	4.59E-03	0.00E+00	4.50E-08	3.54E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.20E-02
598	ALL	628367.1	3663955	NonCancer	4.90E-05	1.98E-03	4.55E-03	0.00E+00	4.47E-08	3.51E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.07E-02
599	ALL	628467.1	3663955	NonCancer	4.83E-05	1.96E-03	4.49E-03	0.00E+00	4.41E-08	3.45E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.95E-02
600	ALL	628567.1	3663955	NonCancer	4.76E-05	1.93E-03	4.41E-03	0.00E+00	4.34E-08	3.40E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.82E-02
601	ALL	628667.1	3663955	NonCancer	4.67E-05	1.89E-03	4.33E-03	0.00E+00	4.26E-08	3.33E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.69E-02
602	ALL	628767.1	3663955	NonCancer	4.57E-05	1.85E-03	4.23E-03	0.00E+00	4.17E-08	3.25E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.56E-02
603	ALL	628867.1	3663955	NonCancer	4.48E-05	1.81E-03	4.14E-03	0.00E+00	4.09E-08	3.18E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.41E-02
604	ALL	628967.1	3663955	NonCancer	4.41E-05	1.78E-03	4.06E-03	0.00E+00	4.02E-08	3.12E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.25E-02
605	ALL	629067.1	3663955	NonCancer	4.34E-05	1.76E-03	3.99E-03	0.00E+00	3.96E-08	3.06E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.07E-02
606	ALL	629167.1	3663955	NonCancer	4.27E-05	1.73E-03	3.92E-03	0.00E+00	3.90E-08	3.00E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.88E-02
607	ALL	624567.1	3664055	NonCancer	6.07E-05	2.46E-03	5.47E-03	0.00E+00	5.55E-08	4.17E-03	2.52E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.64E-02
608	ALL	624667.1	3664055	NonCancer	6.10E-05	2.47E-03	5.49E-03	0.00E+00	5.57E-08	4.19E-03	2.60E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.72E-02
609	ALL	624767.1	3664055	NonCancer	6.07E-05	2.46E-03	5.48E-03	0.00E+00	5.55E-08	4.18E-03	2.68E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.80E-02
610	ALL	624867.1	3664055	NonCancer	6.05E-05	2.45E-03	5.46E-03	0.00E+00	5.52E-08	4.17E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.87E-02
611	ALL	624967.1	3664055	NonCancer	5.98E-05	2.43E-03	5.41E-03	0.00E+00	5.46E-08	4.13E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.93E-02
612	ALL	625067.1	3664055	NonCancer	5.97E-05	2.42E-03	5.40E-03	0.00E+00	5.45E-08	4.12E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.98E-02
613	ALL	625167.1	3664055	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.44E-08	4.12E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.01E-02
614	ALL	625267.1	3664055	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.11E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.02E-02
615	ALL	625367.1	3664055	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.00E-02
616	ALL	625467.1	3664055	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.85E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.97E-02
617	ALL	625567.1	3664055	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.91E-02
618	ALL	625667.1	3664055	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.84E-02
619	ALL	625767.1	3664055	NonCancer	5.77E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.01E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.76E-02
620	ALL	625867.1	3664055	NonCancer	5.73E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.98E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.69E-02
621	ALL	625967.1	3664055	NonCancer	5.61E-05	2.28E-03	5.10E-03	0.00E+00	5.14E-08	3.90E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.63E-02
622	ALL	626067.1	3664055	NonCancer	5.60E-05	2.28E-03	5.10E-03	0.00E+00	5.13E-08	3.90E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.65E-02
623	ALL	626167.1	3664055	NonCancer	5.73E-05	2.33E-03	5.22E-03	0.00E+00	5.25E-08	3.99E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.80E-02

624	ALL	626267.1	3664055	NonCancer	5.73E-05	2.33E-03	5.23E-03	0.00E+00	5.24E-08	4.00E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.91E-02
625	ALL	626367.1	3664055	NonCancer	5.62E-05	2.28E-03	5.14E-03	0.00E+00	5.15E-08	3.94E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.00E-02
626	ALL	626467.1	3664055	NonCancer	5.58E-05	2.27E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.06E-02
627	ALL	626567.1	3664055	NonCancer	5.57E-05	2.26E-03	5.11E-03	0.00E+00	5.10E-08	3.92E-03	3.09E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.20E-02
628	ALL	626667.1	3664055	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.43E-02
629	ALL	626767.1	3664055	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.94E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.65E-02
630	ALL	626867.1	3664055	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.95E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.88E-02
631	ALL	626967.1	3664055	NonCancer	5.57E-05	2.26E-03	5.15E-03	0.00E+00	5.09E-08	3.96E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.08E-02
632	ALL	627067.1	3664055	NonCancer	5.56E-05	2.25E-03	5.15E-03	0.00E+00	5.07E-08	3.96E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.26E-02
633	ALL	627167.1	3664055	NonCancer	5.56E-05	2.25E-03	5.16E-03	0.00E+00	5.07E-08	3.97E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.42E-02
634	ALL	627267.1	3664055	NonCancer	5.56E-05	2.25E-03	5.17E-03	0.00E+00	5.08E-08	3.98E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.55E-02
635	ALL	627367.1	3664055	NonCancer	5.55E-05	2.25E-03	5.17E-03	0.00E+00	5.07E-08	3.99E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.66E-02
636	ALL	627467.1	3664055	NonCancer	5.54E-05	2.24E-03	5.17E-03	0.00E+00	5.06E-08	3.99E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.74E-02
637	ALL	627567.1	3664055	NonCancer	5.50E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.96E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.79E-02
638	ALL	627667.1	3664055	NonCancer	5.42E-05	2.20E-03	5.08E-03	0.00E+00	4.95E-08	3.92E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.81E-02
639	ALL	627767.1	3664055	NonCancer	5.39E-05	2.18E-03	5.05E-03	0.00E+00	4.92E-08	3.89E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.80E-02
640	ALL	627867.1	3664055	NonCancer	5.31E-05	2.15E-03	4.96E-03	0.00E+00	4.84E-08	3.83E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.74E-02
641	ALL	627967.1	3664055	NonCancer	5.18E-05	2.10E-03	4.84E-03	0.00E+00	4.72E-08	3.74E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.65E-02
642	ALL	628067.1	3664055	NonCancer	5.08E-05	2.06E-03	4.74E-03	0.00E+00	4.63E-08	3.66E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.53E-02
643	ALL	628167.1	3664055	NonCancer	5.01E-05	2.03E-03	4.67E-03	0.00E+00	4.56E-08	3.60E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.40E-02
644	ALL	628267.1	3664055	NonCancer	4.95E-05	2.00E-03	4.61E-03	0.00E+00	4.51E-08	3.55E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.27E-02
645	ALL	628367.1	3664055	NonCancer	4.91E-05	1.99E-03	4.57E-03	0.00E+00	4.47E-08	3.52E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.14E-02
646	ALL	628467.1	3664055	NonCancer	4.84E-05	1.96E-03	4.50E-03	0.00E+00	4.41E-08	3.46E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.01E-02
647	ALL	628567.1	3664055	NonCancer	4.77E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.41E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.89E-02
648	ALL	628667.1	3664055	NonCancer	4.68E-05	1.90E-03	4.34E-03	0.00E+00	4.27E-08	3.34E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.76E-02
649	ALL	628767.1	3664055	NonCancer	4.58E-05	1.86E-03	4.25E-03	0.00E+00	4.18E-08	3.27E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.63E-02
650	ALL	628867.1	3664055	NonCancer	4.51E-05	1.83E-03	4.17E-03	0.00E+00	4.11E-08	3.21E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.48E-02
651	ALL	628967.1	3664055	NonCancer	4.44E-05	1.80E-03	4.10E-03	0.00E+00	4.05E-08	3.15E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.33E-02
652	ALL	629067.1	3664055	NonCancer	4.38E-05	1.77E-03	4.03E-03	0.00E+00	3.99E-08	3.09E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.16E-02
653	ALL	629167.1	3664055	NonCancer	4.31E-05	1.74E-03	3.96E-03	0.00E+00	3.93E-08	3.04E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.98E-02
654	ALL	624567.1	3664155	NonCancer	6.03E-05	2.44E-03	5.42E-03	0.00E+00	5.50E-08	4.14E-03	2.48E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.60E-02
655	ALL	624667.1	3664155	NonCancer	6.09E-05	2.47E-03	5.48E-03	0.00E+00	5.56E-08	4.18E-03	2.56E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.68E-02
656	ALL	624767.1	3664155	NonCancer	6.09E-05	2.47E-03	5.48E-03	0.00E+00	5.56E-08	4.18E-03	2.64E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.76E-02
657	ALL	624867.1	3664155	NonCancer	6.07E-05	2.46E-03	5.47E-03	0.00E+00	5.54E-08	4.17E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.84E-02
658	ALL	624967.1	3664155	NonCancer	5.99E-05	2.43E-03	5.41E-03	0.00E+00	5.47E-08	4.13E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.90E-02
659	ALL	625067.1	3664155	NonCancer	5.98E-05	2.42E-03	5.41E-03	0.00E+00	5.46E-08	4.13E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.96E-02
660	ALL	625167.1	3664155	NonCancer	5.97E-05	2.42E-03	5.40E-03	0.00E+00	5.45E-08	4.12E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.00E-02
661	ALL	625267.1	3664155	NonCancer	5.97E-05	2.42E-03	5.40E-03	0.00E+00	5.45E-08	4.13E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.02E-02
662	ALL	625367.1	3664155	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.02E-02
663	ALL	625467.1	3664155	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.99E-02
664	ALL	625567.1	3664155	NonCancer	5.88E-05	2.39E-03	5.33E-03	0.00E+00	5.37E-08	4.08E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.94E-02
665	ALL	625667.1	3664155	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.88E-02
666	ALL	625767.1	3664155	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.80E-02
667	ALL	625867.1	3664155	NonCancer	5.75E-05	2.33E-03	5.22E-03	0.00E+00	5.26E-08	3.99E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.73E-02
668	ALL	625967.1	3664155	NonCancer	5.63E-05	2.29E-03	5.12E-03	0.00E+00	5.16E-08	3.92E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.65E-02
669	ALL	626067.1	3664155	NonCancer	5.61E-05	2.28E-03	5.10E-03	0.00E+00	5.14E-08	3.90E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.63E-02
670	ALL	626167.1	3664155	NonCancer	5.72E-05	2.33E-03	5.21E-03	0.00E+00	5.24E-08	3.99E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.74E-02
671	ALL	626267.1	3664155	NonCancer	5.73E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.00E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.87E-02
672	ALL	626367.1	3664155	NonCancer	5.64E-05	2.29E-03	5.16E-03	0.00E+00	5.17E-08	3.95E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.97E-02
673	ALL	626467.1	3664155	NonCancer	5.61E-05	2.28E-03	5.14E-03	0.00E+00	5.14E-08	3.94E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.06E-02
674	ALL	626567.1	3664155	NonCancer	5.58E-05	2.27E-03	5.11E-03	0.00E+00	5.11E-08	3.92E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.11E-02
675	ALL	626667.1	3664155	NonCancer	5.57E-05	2.26E-03	5.11E-03	0.00E+00	5.10E-08	3.92E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.31E-02

676	ALL	626767.1	3664155	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.93E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.54E-02
677	ALL	626867.1	3664155	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.95E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.77E-02
678	ALL	626967.1	3664155	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.96E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.98E-02
679	ALL	627067.1	3664155	NonCancer	5.57E-05	2.26E-03	5.15E-03	0.00E+00	5.08E-08	3.96E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.18E-02
680	ALL	627167.1	3664155	NonCancer	5.55E-05	2.25E-03	5.15E-03	0.00E+00	5.06E-08	3.96E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.35E-02
681	ALL	627267.1	3664155	NonCancer	5.55E-05	2.25E-03	5.16E-03	0.00E+00	5.07E-08	3.97E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.49E-02
682	ALL	627367.1	3664155	NonCancer	5.54E-05	2.25E-03	5.16E-03	0.00E+00	5.06E-08	3.98E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.61E-02
683	ALL	627467.1	3664155	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	3.98E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.70E-02
684	ALL	627567.1	3664155	NonCancer	5.50E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.97E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.77E-02
685	ALL	627667.1	3664155	NonCancer	5.44E-05	2.20E-03	5.09E-03	0.00E+00	4.96E-08	3.93E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.81E-02
686	ALL	627767.1	3664155	NonCancer	5.40E-05	2.19E-03	5.06E-03	0.00E+00	4.93E-08	3.90E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.82E-02
687	ALL	627867.1	3664155	NonCancer	5.32E-05	2.15E-03	4.98E-03	0.00E+00	4.85E-08	3.84E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.78E-02
688	ALL	627967.1	3664155	NonCancer	5.21E-05	2.11E-03	4.88E-03	0.00E+00	4.75E-08	3.76E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.70E-02
689	ALL	628067.1	3664155	NonCancer	5.10E-05	2.06E-03	4.77E-03	0.00E+00	4.65E-08	3.68E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.59E-02
690	ALL	628167.1	3664155	NonCancer	5.02E-05	2.03E-03	4.69E-03	0.00E+00	4.57E-08	3.61E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.47E-02
691	ALL	628267.1	3664155	NonCancer	4.96E-05	2.01E-03	4.63E-03	0.00E+00	4.52E-08	3.57E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.34E-02
692	ALL	628367.1	3664155	NonCancer	4.91E-05	1.99E-03	4.58E-03	0.00E+00	4.48E-08	3.53E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.20E-02
693	ALL	628467.1	3664155	NonCancer	4.85E-05	1.96E-03	4.51E-03	0.00E+00	4.42E-08	3.48E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.07E-02
694	ALL	628567.1	3664155	NonCancer	4.77E-05	1.93E-03	4.44E-03	0.00E+00	4.35E-08	3.42E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.95E-02
695	ALL	628667.1	3664155	NonCancer	4.69E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.35E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.82E-02
696	ALL	628767.1	3664155	NonCancer	4.59E-05	1.86E-03	4.26E-03	0.00E+00	4.19E-08	3.28E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.69E-02
697	ALL	628867.1	3664155	NonCancer	4.54E-05	1.84E-03	4.20E-03	0.00E+00	4.14E-08	3.23E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.56E-02
698	ALL	628967.1	3664155	NonCancer	4.47E-05	1.81E-03	4.13E-03	0.00E+00	4.08E-08	3.18E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.41E-02
699	ALL	629067.1	3664155	NonCancer	4.41E-05	1.78E-03	4.06E-03	0.00E+00	4.02E-08	3.12E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.25E-02
700	ALL	629167.1	3664155	NonCancer	4.35E-05	1.76E-03	4.00E-03	0.00E+00	3.96E-08	3.07E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.08E-02
701	ALL	624567.1	3664255	NonCancer	5.96E-05	2.42E-03	5.37E-03	0.00E+00	5.45E-08	4.09E-03	2.44E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.56E-02
702	ALL	624667.1	3664255	NonCancer	6.04E-05	2.45E-03	5.44E-03	0.00E+00	5.52E-08	4.15E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.63E-02
703	ALL	624767.1	3664255	NonCancer	6.08E-05	2.46E-03	5.47E-03	0.00E+00	5.55E-08	4.17E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.71E-02
704	ALL	624867.1	3664255	NonCancer	6.09E-05	2.47E-03	5.49E-03	0.00E+00	5.56E-08	4.19E-03	2.68E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.80E-02
705	ALL	624967.1	3664255	NonCancer	6.03E-05	2.44E-03	5.44E-03	0.00E+00	5.50E-08	4.15E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.87E-02
706	ALL	625067.1	3664255	NonCancer	5.99E-05	2.43E-03	5.41E-03	0.00E+00	5.47E-08	4.13E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.93E-02
707	ALL	625167.1	3664255	NonCancer	5.98E-05	2.42E-03	5.41E-03	0.00E+00	5.46E-08	4.13E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.99E-02
708	ALL	625267.1	3664255	NonCancer	5.98E-05	2.42E-03	5.41E-03	0.00E+00	5.46E-08	4.14E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.02E-02
709	ALL	625367.1	3664255	NonCancer	5.97E-05	2.42E-03	5.41E-03	0.00E+00	5.45E-08	4.13E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.03E-02
710	ALL	625467.1	3664255	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.01E-02
711	ALL	625567.1	3664255	NonCancer	5.91E-05	2.40E-03	5.36E-03	0.00E+00	5.40E-08	4.10E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.97E-02
712	ALL	625667.1	3664255	NonCancer	5.88E-05	2.39E-03	5.33E-03	0.00E+00	5.37E-08	4.08E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.92E-02
713	ALL	625767.1	3664255	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.05E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.84E-02
714	ALL	625867.1	3664255	NonCancer	5.77E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.01E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.76E-02
715	ALL	625967.1	3664255	NonCancer	5.72E-05	2.32E-03	5.19E-03	0.00E+00	5.23E-08	3.97E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.69E-02
716	ALL	626067.1	3664255	NonCancer	5.69E-05	2.31E-03	5.17E-03	0.00E+00	5.21E-08	3.96E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.64E-02
717	ALL	626167.1	3664255	NonCancer	5.71E-05	2.32E-03	5.20E-03	0.00E+00	5.23E-08	3.97E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.68E-02
718	ALL	626267.1	3664255	NonCancer	5.73E-05	2.33E-03	5.22E-03	0.00E+00	5.25E-08	4.00E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.81E-02
719	ALL	626367.1	3664255	NonCancer	5.66E-05	2.30E-03	5.17E-03	0.00E+00	5.18E-08	3.96E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.93E-02
720	ALL	626467.1	3664255	NonCancer	5.64E-05	2.29E-03	5.16E-03	0.00E+00	5.16E-08	3.95E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.04E-02
721	ALL	626567.1	3664255	NonCancer	5.62E-05	2.28E-03	5.14E-03	0.00E+00	5.14E-08	3.94E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.11E-02
722	ALL	626667.1	3664255	NonCancer	5.57E-05	2.26E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.19E-02
723	ALL	626767.1	3664255	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.31E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.42E-02
724	ALL	626867.1	3664255	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.95E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.65E-02
725	ALL	626967.1	3664255	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.96E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.88E-02
726	ALL	627067.1	3664255	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.09E-08	3.96E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.08E-02
727	ALL	627167.1	3664255	NonCancer	5.56E-05	2.25E-03	5.15E-03	0.00E+00	5.07E-08	3.96E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.27E-02

728	ALL	627267.1	3664255	NonCancer	5.56E-05	2.25E-03	5.16E-03	0.00E+00	5.07E-08	3.97E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.42E-02
729	ALL	627367.1	3664255	NonCancer	5.54E-05	2.25E-03	5.16E-03	0.00E+00	5.06E-08	3.97E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.55E-02
730	ALL	627467.1	3664255	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.05E-08	3.97E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.66E-02
731	ALL	627567.1	3664255	NonCancer	5.51E-05	2.23E-03	5.15E-03	0.00E+00	5.03E-08	3.97E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.74E-02
732	ALL	627667.1	3664255	NonCancer	5.46E-05	2.21E-03	5.11E-03	0.00E+00	4.99E-08	3.94E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.80E-02
733	ALL	627767.1	3664255	NonCancer	5.43E-05	2.20E-03	5.08E-03	0.00E+00	4.96E-08	3.92E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.82E-02
734	ALL	627867.1	3664255	NonCancer	5.33E-05	2.16E-03	4.99E-03	0.00E+00	4.86E-08	3.85E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.80E-02
735	ALL	627967.1	3664255	NonCancer	5.24E-05	2.12E-03	4.91E-03	0.00E+00	4.78E-08	3.78E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.75E-02
736	ALL	628067.1	3664255	NonCancer	5.12E-05	2.07E-03	4.79E-03	0.00E+00	4.67E-08	3.70E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.65E-02
737	ALL	628167.1	3664255	NonCancer	5.03E-05	2.04E-03	4.70E-03	0.00E+00	4.59E-08	3.63E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.53E-02
738	ALL	628267.1	3664255	NonCancer	4.98E-05	2.01E-03	4.65E-03	0.00E+00	4.54E-08	3.58E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.40E-02
739	ALL	628367.1	3664255	NonCancer	4.92E-05	1.99E-03	4.59E-03	0.00E+00	4.48E-08	3.53E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.27E-02
740	ALL	628467.1	3664255	NonCancer	4.85E-05	1.96E-03	4.52E-03	0.00E+00	4.42E-08	3.48E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.14E-02
741	ALL	628567.1	3664255	NonCancer	4.77E-05	1.93E-03	4.44E-03	0.00E+00	4.35E-08	3.42E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.01E-02
742	ALL	628667.1	3664255	NonCancer	4.69E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.36E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.89E-02
743	ALL	628767.1	3664255	NonCancer	4.61E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.30E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.76E-02
744	ALL	628867.1	3664255	NonCancer	4.57E-05	1.85E-03	4.23E-03	0.00E+00	4.17E-08	3.26E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.63E-02
745	ALL	628967.1	3664255	NonCancer	4.50E-05	1.82E-03	4.16E-03	0.00E+00	4.11E-08	3.20E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.49E-02
746	ALL	629067.1	3664255	NonCancer	4.44E-05	1.80E-03	4.10E-03	0.00E+00	4.05E-08	3.15E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.34E-02
747	ALL	629167.1	3664255	NonCancer	4.38E-05	1.77E-03	4.03E-03	0.00E+00	3.99E-08	3.09E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.17E-02
748	ALL	624567.1	3664355	NonCancer	5.92E-05	2.40E-03	5.33E-03	0.00E+00	5.41E-08	4.06E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.52E-02
749	ALL	624667.1	3664355	NonCancer	5.98E-05	2.42E-03	5.38E-03	0.00E+00	5.46E-08	4.10E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.59E-02
750	ALL	624767.1	3664355	NonCancer	6.05E-05	2.45E-03	5.45E-03	0.00E+00	5.52E-08	4.15E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.67E-02
751	ALL	624867.1	3664355	NonCancer	6.07E-05	2.46E-03	5.47E-03	0.00E+00	5.54E-08	4.17E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.75E-02
752	ALL	624967.1	3664355	NonCancer	6.05E-05	2.45E-03	5.46E-03	0.00E+00	5.53E-08	4.17E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.83E-02
753	ALL	625067.1	3664355	NonCancer	5.99E-05	2.43E-03	5.41E-03	0.00E+00	5.47E-08	4.13E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.90E-02
754	ALL	625167.1	3664355	NonCancer	5.98E-05	2.42E-03	5.41E-03	0.00E+00	5.46E-08	4.13E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.96E-02
755	ALL	625267.1	3664355	NonCancer	6.00E-05	2.43E-03	5.43E-03	0.00E+00	5.48E-08	4.14E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.01E-02
756	ALL	625367.1	3664355	NonCancer	5.98E-05	2.43E-03	5.42E-03	0.00E+00	5.46E-08	4.14E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.03E-02
757	ALL	625467.1	3664355	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.45E-08	4.13E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.03E-02
758	ALL	625567.1	3664355	NonCancer	5.94E-05	2.41E-03	5.38E-03	0.00E+00	5.43E-08	4.11E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.00E-02
759	ALL	625667.1	3664355	NonCancer	5.91E-05	2.40E-03	5.36E-03	0.00E+00	5.40E-08	4.10E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.95E-02
760	ALL	625767.1	3664355	NonCancer	5.87E-05	2.38E-03	5.32E-03	0.00E+00	5.37E-08	4.07E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.88E-02
761	ALL	625867.1	3664355	NonCancer	5.82E-05	2.36E-03	5.28E-03	0.00E+00	5.32E-08	4.04E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.81E-02
762	ALL	625967.1	3664355	NonCancer	5.76E-05	2.34E-03	5.23E-03	0.00E+00	5.27E-08	4.00E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.73E-02
763	ALL	626067.1	3664355	NonCancer	5.71E-05	2.32E-03	5.18E-03	0.00E+00	5.23E-08	3.96E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.65E-02
764	ALL	626167.1	3664355	NonCancer	5.72E-05	2.33E-03	5.20E-03	0.00E+00	5.24E-08	3.98E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.69E-02
765	ALL	626267.1	3664355	NonCancer	5.72E-05	2.32E-03	5.21E-03	0.00E+00	5.24E-08	3.98E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.74E-02
766	ALL	626367.1	3664355	NonCancer	5.74E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.01E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.89E-02
767	ALL	626467.1	3664355	NonCancer	5.66E-05	2.30E-03	5.17E-03	0.00E+00	5.18E-08	3.96E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.00E-02
768	ALL	626567.1	3664355	NonCancer	5.73E-05	2.33E-03	5.24E-03	0.00E+00	5.25E-08	4.02E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.11E-02
769	ALL	626667.1	3664355	NonCancer	5.60E-05	2.28E-03	5.13E-03	0.00E+00	5.13E-08	3.93E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.17E-02
770	ALL	626767.1	3664355	NonCancer	5.57E-05	2.26E-03	5.11E-03	0.00E+00	5.10E-08	3.92E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.30E-02
771	ALL	626867.1	3664355	NonCancer	5.58E-05	2.27E-03	5.13E-03	0.00E+00	5.11E-08	3.94E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.53E-02
772	ALL	626967.1	3664355	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.95E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.76E-02
773	ALL	627067.1	3664355	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.96E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.98E-02
774	ALL	627167.1	3664355	NonCancer	5.57E-05	2.26E-03	5.15E-03	0.00E+00	5.08E-08	3.96E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.18E-02
775	ALL	627267.1	3664355	NonCancer	5.57E-05	2.26E-03	5.16E-03	0.00E+00	5.08E-08	3.97E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.35E-02
776	ALL	627367.1	3664355	NonCancer	5.56E-05	2.25E-03	5.17E-03	0.00E+00	5.08E-08	3.98E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.49E-02
777	ALL	627467.1	3664355	NonCancer	5.54E-05	2.25E-03	5.17E-03	0.00E+00	5.06E-08	3.98E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.61E-02
778	ALL	627567.1	3664355	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	3.98E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.71E-02
779	ALL	627667.1	3664355	NonCancer	5.47E-05	2.22E-03	5.12E-03	0.00E+00	4.99E-08	3.95E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.78E-02

780	ALL	627767.1	3664355	NonCancer	5.46E-05	2.21E-03	5.11E-03	0.00E+00	4.98E-08	3.94E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.82E-02
781	ALL	627867.1	3664355	NonCancer	5.37E-05	2.17E-03	5.03E-03	0.00E+00	4.90E-08	3.88E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.82E-02
782	ALL	627967.1	3664355	NonCancer	5.25E-05	2.13E-03	4.92E-03	0.00E+00	4.79E-08	3.80E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.78E-02
783	ALL	628067.1	3664355	NonCancer	5.14E-05	2.08E-03	4.82E-03	0.00E+00	4.69E-08	3.72E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.70E-02
784	ALL	628167.1	3664355	NonCancer	5.05E-05	2.04E-03	4.72E-03	0.00E+00	4.60E-08	3.64E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.60E-02
785	ALL	628267.1	3664355	NonCancer	4.99E-05	2.02E-03	4.66E-03	0.00E+00	4.55E-08	3.59E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.47E-02
786	ALL	628367.1	3664355	NonCancer	4.93E-05	1.99E-03	4.60E-03	0.00E+00	4.49E-08	3.55E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.34E-02
787	ALL	628467.1	3664355	NonCancer	4.86E-05	1.97E-03	4.53E-03	0.00E+00	4.43E-08	3.49E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.20E-02
788	ALL	628567.1	3664355	NonCancer	4.78E-05	1.94E-03	4.46E-03	0.00E+00	4.36E-08	3.44E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.07E-02
789	ALL	628667.1	3664355	NonCancer	4.70E-05	1.90E-03	4.38E-03	0.00E+00	4.29E-08	3.37E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.95E-02
790	ALL	628767.1	3664355	NonCancer	4.64E-05	1.88E-03	4.31E-03	0.00E+00	4.23E-08	3.32E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.82E-02
791	ALL	628867.1	3664355	NonCancer	4.60E-05	1.86E-03	4.26E-03	0.00E+00	4.19E-08	3.28E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.70E-02
792	ALL	628967.1	3664355	NonCancer	4.53E-05	1.84E-03	4.20E-03	0.00E+00	4.13E-08	3.23E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.56E-02
793	ALL	629067.1	3664355	NonCancer	4.47E-05	1.81E-03	4.13E-03	0.00E+00	4.08E-08	3.17E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.42E-02
794	ALL	629167.1	3664355	NonCancer	4.41E-05	1.79E-03	4.07E-03	0.00E+00	4.02E-08	3.12E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.26E-02
795	ALL	624567.1	3664455	NonCancer	5.87E-05	2.38E-03	5.29E-03	0.00E+00	5.37E-08	4.03E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.48E-02
796	ALL	624667.1	3664455	NonCancer	5.90E-05	2.39E-03	5.32E-03	0.00E+00	5.39E-08	4.05E-03	2.43E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.55E-02
797	ALL	624767.1	3664455	NonCancer	5.98E-05	2.43E-03	5.39E-03	0.00E+00	5.46E-08	4.11E-03	2.51E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.63E-02
798	ALL	624867.1	3664455	NonCancer	6.03E-05	2.45E-03	5.44E-03	0.00E+00	5.51E-08	4.15E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.71E-02
799	ALL	624967.1	3664455	NonCancer	6.06E-05	2.46E-03	5.47E-03	0.00E+00	5.53E-08	4.17E-03	2.68E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.80E-02
800	ALL	625067.1	3664455	NonCancer	6.01E-05	2.44E-03	5.43E-03	0.00E+00	5.49E-08	4.14E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.87E-02
801	ALL	625167.1	3664455	NonCancer	5.98E-05	2.42E-03	5.40E-03	0.00E+00	5.46E-08	4.12E-03	2.82E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.94E-02
802	ALL	625267.1	3664455	NonCancer	6.07E-05	2.46E-03	5.48E-03	0.00E+00	5.54E-08	4.18E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.00E-02
803	ALL	625367.1	3664455	NonCancer	6.06E-05	2.46E-03	5.48E-03	0.00E+00	5.53E-08	4.18E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.03E-02
804	ALL	625467.1	3664455	NonCancer	5.99E-05	2.43E-03	5.43E-03	0.00E+00	5.47E-08	4.15E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.04E-02
805	ALL	625567.1	3664455	NonCancer	5.97E-05	2.42E-03	5.41E-03	0.00E+00	5.45E-08	4.13E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.02E-02
806	ALL	625667.1	3664455	NonCancer	5.94E-05	2.41E-03	5.38E-03	0.00E+00	5.43E-08	4.11E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.98E-02
807	ALL	625767.1	3664455	NonCancer	5.91E-05	2.40E-03	5.36E-03	0.00E+00	5.40E-08	4.09E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.92E-02
808	ALL	625867.1	3664455	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.85E-02
809	ALL	625967.1	3664455	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.77E-02
810	ALL	626067.1	3664455	NonCancer	5.75E-05	2.34E-03	5.22E-03	0.00E+00	5.26E-08	3.99E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.69E-02
811	ALL	626167.1	3664455	NonCancer	5.74E-05	2.33E-03	5.22E-03	0.00E+00	5.26E-08	3.99E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.68E-02
812	ALL	626267.1	3664455	NonCancer	5.72E-05	2.33E-03	5.21E-03	0.00E+00	5.24E-08	3.99E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.73E-02
813	ALL	626367.1	3664455	NonCancer	5.74E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.00E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.82E-02
814	ALL	626467.1	3664455	NonCancer	5.75E-05	2.34E-03	5.25E-03	0.00E+00	5.26E-08	4.02E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.96E-02
815	ALL	626567.1	3664455	NonCancer	5.75E-05	2.34E-03	5.25E-03	0.00E+00	5.26E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.08E-02
816	ALL	626667.1	3664455	NonCancer	5.64E-05	2.29E-03	5.16E-03	0.00E+00	5.16E-08	3.96E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.16E-02
817	ALL	626767.1	3664455	NonCancer	5.58E-05	2.27E-03	5.12E-03	0.00E+00	5.11E-08	3.92E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.22E-02
818	ALL	626867.1	3664455	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.41E-02
819	ALL	626967.1	3664455	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.95E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.65E-02
820	ALL	627067.1	3664455	NonCancer	5.59E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.96E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.88E-02
821	ALL	627167.1	3664455	NonCancer	5.59E-05	2.27E-03	5.17E-03	0.00E+00	5.10E-08	3.97E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.09E-02
822	ALL	627267.1	3664455	NonCancer	5.56E-05	2.25E-03	5.16E-03	0.00E+00	5.08E-08	3.97E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.27E-02
823	ALL	627367.1	3664455	NonCancer	5.57E-05	2.26E-03	5.18E-03	0.00E+00	5.09E-08	3.99E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.43E-02
824	ALL	627467.1	3664455	NonCancer	5.56E-05	2.25E-03	5.18E-03	0.00E+00	5.08E-08	3.99E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.56E-02
825	ALL	627567.1	3664455	NonCancer	5.56E-05	2.25E-03	5.19E-03	0.00E+00	5.08E-08	4.00E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.67E-02
826	ALL	627667.1	3664455	NonCancer	5.51E-05	2.23E-03	5.15E-03	0.00E+00	5.03E-08	3.97E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.75E-02
827	ALL	627767.1	3664455	NonCancer	5.48E-05	2.22E-03	5.12E-03	0.00E+00	5.00E-08	3.95E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.81E-02
828	ALL	627867.1	3664455	NonCancer	5.39E-05	2.19E-03	5.05E-03	0.00E+00	4.92E-08	3.90E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.83E-02
829	ALL	627967.1	3664455	NonCancer	5.28E-05	2.14E-03	4.95E-03	0.00E+00	4.82E-08	3.82E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.81E-02
830	ALL	628067.1	3664455	NonCancer	5.16E-05	2.09E-03	4.84E-03	0.00E+00	4.71E-08	3.74E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.75E-02
831	ALL	628167.1	3664455	NonCancer	5.06E-05	2.05E-03	4.74E-03	0.00E+00	4.61E-08	3.66E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.66E-02

832	ALL	628267.1	3664455	NonCancer	4.99E-05	2.02E-03	4.67E-03	0.00E+00	4.55E-08	3.60E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.54E-02
833	ALL	628367.1	3664455	NonCancer	4.94E-05	2.00E-03	4.62E-03	0.00E+00	4.51E-08	3.56E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.41E-02
834	ALL	628467.1	3664455	NonCancer	4.87E-05	1.97E-03	4.55E-03	0.00E+00	4.44E-08	3.51E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.27E-02
835	ALL	628567.1	3664455	NonCancer	4.79E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.45E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.14E-02
836	ALL	628667.1	3664455	NonCancer	4.72E-05	1.91E-03	4.40E-03	0.00E+00	4.31E-08	3.39E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.01E-02
837	ALL	628767.1	3664455	NonCancer	4.66E-05	1.89E-03	4.34E-03	0.00E+00	4.25E-08	3.34E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.89E-02
838	ALL	628867.1	3664455	NonCancer	4.62E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.30E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.76E-02
839	ALL	628967.1	3664455	NonCancer	4.56E-05	1.84E-03	4.22E-03	0.00E+00	4.15E-08	3.25E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.64E-02
840	ALL	629067.1	3664455	NonCancer	4.50E-05	1.82E-03	4.16E-03	0.00E+00	4.10E-08	3.20E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.50E-02
841	ALL	629167.1	3664455	NonCancer	4.44E-05	1.80E-03	4.10E-03	0.00E+00	4.05E-08	3.15E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.35E-02
842	ALL	624567.1	3664555	NonCancer	5.82E-05	2.36E-03	5.24E-03	0.00E+00	5.32E-08	4.00E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.45E-02
843	ALL	624667.1	3664555	NonCancer	5.85E-05	2.37E-03	5.27E-03	0.00E+00	5.34E-08	4.02E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.51E-02
844	ALL	624767.1	3664555	NonCancer	5.89E-05	2.39E-03	5.31E-03	0.00E+00	5.38E-08	4.05E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.58E-02
845	ALL	624867.1	3664555	NonCancer	5.96E-05	2.42E-03	5.37E-03	0.00E+00	5.45E-08	4.10E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.66E-02
846	ALL	624967.1	3664555	NonCancer	6.02E-05	2.44E-03	5.43E-03	0.00E+00	5.50E-08	4.14E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.75E-02
847	ALL	625067.1	3664555	NonCancer	6.02E-05	2.44E-03	5.43E-03	0.00E+00	5.50E-08	4.15E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.83E-02
848	ALL	625167.1	3664555	NonCancer	5.97E-05	2.42E-03	5.39E-03	0.00E+00	5.45E-08	4.11E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.90E-02
849	ALL	625267.1	3664555	NonCancer	6.08E-05	2.47E-03	5.50E-03	0.00E+00	5.55E-08	4.19E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	2.98E-02
850	ALL	625367.1	3664555	NonCancer	6.08E-05	2.47E-03	5.50E-03	0.00E+00	5.55E-08	4.20E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.02E-02
851	ALL	625467.1	3664555	NonCancer	6.04E-05	2.45E-03	5.46E-03	0.00E+00	5.51E-08	4.17E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.04E-02
852	ALL	625567.1	3664555	NonCancer	5.98E-05	2.43E-03	5.42E-03	0.00E+00	5.46E-08	4.14E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.04E-02
853	ALL	625667.1	3664555	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.13E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.01E-02
854	ALL	625767.1	3664555	NonCancer	5.93E-05	2.41E-03	5.38E-03	0.00E+00	5.42E-08	4.11E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.96E-02
855	ALL	625867.1	3664555	NonCancer	5.89E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.89E-02
856	ALL	625967.1	3664555	NonCancer	5.85E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.81E-02
857	ALL	626067.1	3664555	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.30E-08	4.02E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.73E-02
858	ALL	626167.1	3664555	NonCancer	5.76E-05	2.34E-03	5.23E-03	0.00E+00	5.27E-08	4.00E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.66E-02
859	ALL	626267.1	3664555	NonCancer	5.76E-05	2.34E-03	5.24E-03	0.00E+00	5.27E-08	4.01E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.73E-02
860	ALL	626367.1	3664555	NonCancer	5.73E-05	2.33E-03	5.22E-03	0.00E+00	5.25E-08	4.00E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.77E-02
861	ALL	626467.1	3664555	NonCancer	5.74E-05	2.33E-03	5.24E-03	0.00E+00	5.26E-08	4.01E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.91E-02
862	ALL	626567.1	3664555	NonCancer	5.76E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.04E-02
863	ALL	626667.1	3664555	NonCancer	5.66E-05	2.30E-03	5.19E-03	0.00E+00	5.18E-08	3.97E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.14E-02
864	ALL	626767.1	3664555	NonCancer	5.63E-05	2.29E-03	5.16E-03	0.00E+00	5.15E-08	3.96E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.22E-02
865	ALL	626867.1	3664555	NonCancer	5.58E-05	2.26E-03	5.12E-03	0.00E+00	5.10E-08	3.92E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.29E-02
866	ALL	626967.1	3664555	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.94E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.53E-02
867	ALL	627067.1	3664555	NonCancer	5.60E-05	2.27E-03	5.16E-03	0.00E+00	5.12E-08	3.96E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.76E-02
868	ALL	627167.1	3664555	NonCancer	5.60E-05	2.27E-03	5.17E-03	0.00E+00	5.12E-08	3.97E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.99E-02
869	ALL	627267.1	3664555	NonCancer	5.58E-05	2.26E-03	5.16E-03	0.00E+00	5.10E-08	3.97E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.18E-02
870	ALL	627367.1	3664555	NonCancer	5.59E-05	2.27E-03	5.19E-03	0.00E+00	5.10E-08	3.99E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.35E-02
871	ALL	627467.1	3664555	NonCancer	5.59E-05	2.26E-03	5.20E-03	0.00E+00	5.10E-08	4.00E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.50E-02
872	ALL	627567.1	3664555	NonCancer	5.58E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.01E-03	4.51E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.62E-02
873	ALL	627667.1	3664555	NonCancer	5.55E-05	2.25E-03	5.18E-03	0.00E+00	5.07E-08	4.00E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.71E-02
874	ALL	627767.1	3664555	NonCancer	5.51E-05	2.23E-03	5.16E-03	0.00E+00	5.03E-08	3.98E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.79E-02
875	ALL	627867.1	3664555	NonCancer	5.43E-05	2.20E-03	5.09E-03	0.00E+00	4.96E-08	3.93E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.82E-02
876	ALL	627967.1	3664555	NonCancer	5.32E-05	2.15E-03	4.99E-03	0.00E+00	4.85E-08	3.85E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.83E-02
877	ALL	628067.1	3664555	NonCancer	5.19E-05	2.10E-03	4.87E-03	0.00E+00	4.74E-08	3.76E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.79E-02
878	ALL	628167.1	3664555	NonCancer	5.07E-05	2.05E-03	4.76E-03	0.00E+00	4.63E-08	3.67E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.71E-02
879	ALL	628267.1	3664555	NonCancer	5.00E-05	2.02E-03	4.68E-03	0.00E+00	4.56E-08	3.61E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.60E-02
880	ALL	628367.1	3664555	NonCancer	4.95E-05	2.00E-03	4.63E-03	0.00E+00	4.51E-08	3.57E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.47E-02
881	ALL	628467.1	3664555	NonCancer	4.88E-05	1.97E-03	4.56E-03	0.00E+00	4.45E-08	3.52E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.34E-02
882	ALL	628567.1	3664555	NonCancer	4.80E-05	1.94E-03	4.49E-03	0.00E+00	4.38E-08	3.46E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.20E-02
883	ALL	628667.1	3664555	NonCancer	4.74E-05	1.92E-03	4.43E-03	0.00E+00	4.33E-08	3.41E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.07E-02

884	ALL	628767.1	3664555	NonCancer	4.69E-05	1.90E-03	4.37E-03	0.00E+00	4.28E-08	3.37E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.95E-02
885	ALL	628867.1	3664555	NonCancer	4.63E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.83E-02
886	ALL	628967.1	3664555	NonCancer	4.57E-05	1.85E-03	4.24E-03	0.00E+00	4.17E-08	3.26E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.70E-02
887	ALL	629067.1	3664555	NonCancer	4.51E-05	1.83E-03	4.18E-03	0.00E+00	4.11E-08	3.21E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.57E-02
888	ALL	629167.1	3664555	NonCancer	4.46E-05	1.80E-03	4.12E-03	0.00E+00	4.06E-08	3.17E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.43E-02
889	ALL	624567.1	3664655	NonCancer	5.77E-05	2.34E-03	5.20E-03	0.00E+00	5.28E-08	3.97E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.43E-02
890	ALL	624667.1	3664655	NonCancer	5.79E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.98E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.47E-02
891	ALL	624767.1	3664655	NonCancer	5.82E-05	2.36E-03	5.25E-03	0.00E+00	5.32E-08	4.01E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.54E-02
892	ALL	624867.1	3664655	NonCancer	5.87E-05	2.38E-03	5.29E-03	0.00E+00	5.36E-08	4.04E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.61E-02
893	ALL	624967.1	3664655	NonCancer	5.97E-05	2.42E-03	5.38E-03	0.00E+00	5.45E-08	4.11E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.70E-02
894	ALL	625067.1	3664655	NonCancer	6.01E-05	2.43E-03	5.42E-03	0.00E+00	5.48E-08	4.13E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.79E-02
895	ALL	625167.1	3664655	NonCancer	5.97E-05	2.42E-03	5.39E-03	0.00E+00	5.45E-08	4.12E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.87E-02
896	ALL	625267.1	3664655	NonCancer	6.06E-05	2.46E-03	5.48E-03	0.00E+00	5.54E-08	4.18E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.95E-02
897	ALL	625367.1	3664655	NonCancer	6.07E-05	2.46E-03	5.49E-03	0.00E+00	5.54E-08	4.19E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.01E-02
898	ALL	625467.1	3664655	NonCancer	6.06E-05	2.46E-03	5.48E-03	0.00E+00	5.53E-08	4.18E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.04E-02
899	ALL	625567.1	3664655	NonCancer	5.99E-05	2.43E-03	5.42E-03	0.00E+00	5.47E-08	4.14E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.04E-02
900	ALL	625667.1	3664655	NonCancer	5.97E-05	2.42E-03	5.41E-03	0.00E+00	5.45E-08	4.13E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.03E-02
901	ALL	625767.1	3664655	NonCancer	5.95E-05	2.41E-03	5.40E-03	0.00E+00	5.44E-08	4.12E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.99E-02
902	ALL	625867.1	3664655	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.93E-02
903	ALL	625967.1	3664655	NonCancer	5.88E-05	2.39E-03	5.33E-03	0.00E+00	5.38E-08	4.08E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.85E-02
904	ALL	626067.1	3664655	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.34E-08	4.05E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.77E-02
905	ALL	626167.1	3664655	NonCancer	5.80E-05	2.36E-03	5.26E-03	0.00E+00	5.31E-08	4.02E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.69E-02
906	ALL	626267.1	3664655	NonCancer	5.78E-05	2.35E-03	5.25E-03	0.00E+00	5.29E-08	4.02E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.71E-02
907	ALL	626367.1	3664655	NonCancer	5.77E-05	2.35E-03	5.25E-03	0.00E+00	5.29E-08	4.02E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.78E-02
908	ALL	626467.1	3664655	NonCancer	5.75E-05	2.34E-03	5.24E-03	0.00E+00	5.26E-08	4.01E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.84E-02
909	ALL	626567.1	3664655	NonCancer	5.76E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.99E-02
910	ALL	626667.1	3664655	NonCancer	5.68E-05	2.31E-03	5.20E-03	0.00E+00	5.20E-08	3.99E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.11E-02
911	ALL	626767.1	3664655	NonCancer	5.66E-05	2.30E-03	5.19E-03	0.00E+00	5.18E-08	3.98E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.21E-02
912	ALL	626867.1	3664655	NonCancer	5.61E-05	2.28E-03	5.15E-03	0.00E+00	5.14E-08	3.95E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.28E-02
913	ALL	626967.1	3664655	NonCancer	5.59E-05	2.27E-03	5.13E-03	0.00E+00	5.11E-08	3.93E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.41E-02
914	ALL	627067.1	3664655	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.95E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.65E-02
915	ALL	627167.1	3664655	NonCancer	5.60E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.96E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.88E-02
916	ALL	627267.1	3664655	NonCancer	5.58E-05	2.26E-03	5.16E-03	0.00E+00	5.10E-08	3.97E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.08E-02
917	ALL	627367.1	3664655	NonCancer	5.60E-05	2.27E-03	5.19E-03	0.00E+00	5.11E-08	3.99E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.27E-02
918	ALL	627467.1	3664655	NonCancer	5.60E-05	2.27E-03	5.20E-03	0.00E+00	5.11E-08	4.00E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.43E-02
919	ALL	627567.1	3664655	NonCancer	5.59E-05	2.27E-03	5.21E-03	0.00E+00	5.10E-08	4.01E-03	4.45E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.57E-02
920	ALL	627667.1	3664655	NonCancer	5.58E-05	2.26E-03	5.21E-03	0.00E+00	5.10E-08	4.02E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.67E-02
921	ALL	627767.1	3664655	NonCancer	5.56E-05	2.25E-03	5.19E-03	0.00E+00	5.07E-08	4.00E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.76E-02
922	ALL	627867.1	3664655	NonCancer	5.48E-05	2.22E-03	5.13E-03	0.00E+00	5.01E-08	3.96E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.81E-02
923	ALL	627967.1	3664655	NonCancer	5.38E-05	2.18E-03	5.04E-03	0.00E+00	4.91E-08	3.89E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.83E-02
924	ALL	628067.1	3664655	NonCancer	5.25E-05	2.12E-03	4.92E-03	0.00E+00	4.79E-08	3.80E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.81E-02
925	ALL	628167.1	3664655	NonCancer	5.09E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.69E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.75E-02
926	ALL	628267.1	3664655	NonCancer	5.00E-05	2.03E-03	4.69E-03	0.00E+00	4.56E-08	3.62E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.66E-02
927	ALL	628367.1	3664655	NonCancer	4.95E-05	2.01E-03	4.64E-03	0.00E+00	4.52E-08	3.58E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.54E-02
928	ALL	628467.1	3664655	NonCancer	4.89E-05	1.98E-03	4.58E-03	0.00E+00	4.46E-08	3.53E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.41E-02
929	ALL	628567.1	3664655	NonCancer	4.82E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.48E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.27E-02
930	ALL	628667.1	3664655	NonCancer	4.77E-05	1.93E-03	4.45E-03	0.00E+00	4.35E-08	3.43E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.14E-02
931	ALL	628767.1	3664655	NonCancer	4.72E-05	1.91E-03	4.40E-03	0.00E+00	4.30E-08	3.39E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.01E-02
932	ALL	628867.1	3664655	NonCancer	4.66E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.34E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.89E-02
933	ALL	628967.1	3664655	NonCancer	4.60E-05	1.86E-03	4.27E-03	0.00E+00	4.19E-08	3.28E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.77E-02
934	ALL	629067.1	3664655	NonCancer	4.54E-05	1.84E-03	4.20E-03	0.00E+00	4.14E-08	3.23E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.64E-02
935	ALL	629167.1	3664655	NonCancer	4.49E-05	1.82E-03	4.15E-03	0.00E+00	4.09E-08	3.19E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.51E-02

936	ALL	624567.1	3664755	NonCancer	5.80E-05	2.35E-03	5.22E-03	0.00E+00	5.30E-08	3.98E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.41E-02
937	ALL	624667.1	3664755	NonCancer	5.79E-05	2.35E-03	5.21E-03	0.00E+00	5.29E-08	3.98E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.45E-02
938	ALL	624767.1	3664755	NonCancer	5.78E-05	2.34E-03	5.21E-03	0.00E+00	5.28E-08	3.97E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.50E-02
939	ALL	624867.1	3664755	NonCancer	5.80E-05	2.35E-03	5.23E-03	0.00E+00	5.30E-08	3.99E-03	2.46E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.57E-02
940	ALL	624967.1	3664755	NonCancer	5.88E-05	2.38E-03	5.30E-03	0.00E+00	5.37E-08	4.05E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.65E-02
941	ALL	625067.1	3664755	NonCancer	5.97E-05	2.42E-03	5.38E-03	0.00E+00	5.45E-08	4.11E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.74E-02
942	ALL	625167.1	3664755	NonCancer	5.97E-05	2.42E-03	5.39E-03	0.00E+00	5.45E-08	4.11E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.83E-02
943	ALL	625267.1	3664755	NonCancer	6.00E-05	2.43E-03	5.42E-03	0.00E+00	5.48E-08	4.14E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.91E-02
944	ALL	625367.1	3664755	NonCancer	6.05E-05	2.45E-03	5.46E-03	0.00E+00	5.52E-08	4.17E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.98E-02
945	ALL	625467.1	3664755	NonCancer	6.06E-05	2.45E-03	5.48E-03	0.00E+00	5.53E-08	4.18E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.03E-02
946	ALL	625567.1	3664755	NonCancer	6.02E-05	2.44E-03	5.45E-03	0.00E+00	5.50E-08	4.16E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.05E-02
947	ALL	625667.1	3664755	NonCancer	5.97E-05	2.42E-03	5.41E-03	0.00E+00	5.45E-08	4.13E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.04E-02
948	ALL	625767.1	3664755	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.13E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.01E-02
949	ALL	625867.1	3664755	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.96E-02
950	ALL	625967.1	3664755	NonCancer	5.91E-05	2.40E-03	5.36E-03	0.00E+00	5.40E-08	4.09E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.90E-02
951	ALL	626067.1	3664755	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.07E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.82E-02
952	ALL	626167.1	3664755	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.34E-08	4.05E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.73E-02
953	ALL	626267.1	3664755	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.30E-08	4.02E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.68E-02
954	ALL	626367.1	3664755	NonCancer	5.80E-05	2.36E-03	5.28E-03	0.00E+00	5.31E-08	4.04E-03	2.65E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.77E-02
955	ALL	626467.1	3664755	NonCancer	5.78E-05	2.35E-03	5.27E-03	0.00E+00	5.29E-08	4.03E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.82E-02
956	ALL	626567.1	3664755	NonCancer	5.78E-05	2.35E-03	5.27E-03	0.00E+00	5.29E-08	4.03E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.93E-02
957	ALL	626667.1	3664755	NonCancer	5.70E-05	2.32E-03	5.22E-03	0.00E+00	5.22E-08	4.00E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.07E-02
958	ALL	626767.1	3664755	NonCancer	5.68E-05	2.31E-03	5.20E-03	0.00E+00	5.20E-08	3.99E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.19E-02
959	ALL	626867.1	3664755	NonCancer	5.65E-05	2.29E-03	5.18E-03	0.00E+00	5.17E-08	3.97E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.28E-02
960	ALL	626967.1	3664755	NonCancer	5.60E-05	2.27E-03	5.14E-03	0.00E+00	5.12E-08	3.94E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.34E-02
961	ALL	627067.1	3664755	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.94E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.52E-02
962	ALL	627167.1	3664755	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.96E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.76E-02
963	ALL	627267.1	3664755	NonCancer	5.58E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.96E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.98E-02
964	ALL	627367.1	3664755	NonCancer	5.60E-05	2.27E-03	5.18E-03	0.00E+00	5.11E-08	3.98E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.18E-02
965	ALL	627467.1	3664755	NonCancer	5.61E-05	2.27E-03	5.21E-03	0.00E+00	5.12E-08	4.01E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.36E-02
966	ALL	627567.1	3664755	NonCancer	5.60E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.01E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.50E-02
967	ALL	627667.1	3664755	NonCancer	5.61E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.03E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.63E-02
968	ALL	627767.1	3664755	NonCancer	5.59E-05	2.26E-03	5.22E-03	0.00E+00	5.10E-08	4.02E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.72E-02
969	ALL	627867.1	3664755	NonCancer	5.53E-05	2.24E-03	5.17E-03	0.00E+00	5.04E-08	3.99E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.79E-02
970	ALL	627967.1	3664755	NonCancer	5.43E-05	2.20E-03	5.09E-03	0.00E+00	4.96E-08	3.93E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.83E-02
971	ALL	628067.1	3664755	NonCancer	5.31E-05	2.15E-03	4.98E-03	0.00E+00	4.85E-08	3.84E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.83E-02
972	ALL	628167.1	3664755	NonCancer	5.16E-05	2.09E-03	4.84E-03	0.00E+00	4.71E-08	3.74E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.79E-02
973	ALL	628267.1	3664755	NonCancer	5.01E-05	2.03E-03	4.70E-03	0.00E+00	4.57E-08	3.63E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.71E-02
974	ALL	628367.1	3664755	NonCancer	4.96E-05	2.01E-03	4.66E-03	0.00E+00	4.53E-08	3.59E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.61E-02
975	ALL	628467.1	3664755	NonCancer	4.90E-05	1.98E-03	4.59E-03	0.00E+00	4.47E-08	3.54E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.48E-02
976	ALL	628567.1	3664755	NonCancer	4.85E-05	1.96E-03	4.54E-03	0.00E+00	4.42E-08	3.50E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.34E-02
977	ALL	628667.1	3664755	NonCancer	4.80E-05	1.94E-03	4.48E-03	0.00E+00	4.38E-08	3.46E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.21E-02
978	ALL	628767.1	3664755	NonCancer	4.74E-05	1.92E-03	4.42E-03	0.00E+00	4.33E-08	3.41E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.08E-02
979	ALL	628867.1	3664755	NonCancer	4.68E-05	1.89E-03	4.36E-03	0.00E+00	4.27E-08	3.36E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.95E-02
980	ALL	628967.1	3664755	NonCancer	4.62E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.31E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.83E-02
981	ALL	629067.1	3664755	NonCancer	4.56E-05	1.85E-03	4.23E-03	0.00E+00	4.16E-08	3.26E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.71E-02
982	ALL	629167.1	3664755	NonCancer	4.51E-05	1.83E-03	4.18E-03	0.00E+00	4.11E-08	3.21E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.58E-02
983	ALL	624567.1	3664855	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.40E-02
984	ALL	624667.1	3664855	NonCancer	5.80E-05	2.35E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.43E-02
985	ALL	624767.1	3664855	NonCancer	5.80E-05	2.35E-03	5.23E-03	0.00E+00	5.30E-08	3.99E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.47E-02
986	ALL	624867.1	3664855	NonCancer	5.79E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.99E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.53E-02
987	ALL	624967.1	3664855	NonCancer	5.78E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.98E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.60E-02

988	ALL	625067.1	3664855	NonCancer	5.88E-05	2.39E-03	5.31E-03	0.00E+00	5.37E-08	4.05E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.69E-02
989	ALL	625167.1	3664855	NonCancer	5.93E-05	2.41E-03	5.36E-03	0.00E+00	5.42E-08	4.09E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.78E-02
990	ALL	625267.1	3664855	NonCancer	5.92E-05	2.40E-03	5.35E-03	0.00E+00	5.40E-08	4.08E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.87E-02
991	ALL	625367.1	3664855	NonCancer	5.99E-05	2.43E-03	5.41E-03	0.00E+00	5.47E-08	4.13E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.95E-02
992	ALL	625467.1	3664855	NonCancer	6.03E-05	2.45E-03	5.46E-03	0.00E+00	5.51E-08	4.17E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.01E-02
993	ALL	625567.1	3664855	NonCancer	6.02E-05	2.44E-03	5.44E-03	0.00E+00	5.49E-08	4.16E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.04E-02
994	ALL	625667.1	3664855	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.12E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.05E-02
995	ALL	625767.1	3664855	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.13E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.03E-02
996	ALL	625867.1	3664855	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.99E-02
997	ALL	625967.1	3664855	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.93E-02
998	ALL	626067.1	3664855	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.86E-02
999	ALL	626167.1	3664855	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.07E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.78E-02
1000	ALL	626267.1	3664855	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.04E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.69E-02
1001	ALL	626367.1	3664855	NonCancer	5.82E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.05E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.74E-02
1002	ALL	626467.1	3664855	NonCancer	5.82E-05	2.37E-03	5.30E-03	0.00E+00	5.33E-08	4.05E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.82E-02
1003	ALL	626567.1	3664855	NonCancer	5.81E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.05E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.87E-02
1004	ALL	626667.1	3664855	NonCancer	5.81E-05	2.36E-03	5.30E-03	0.00E+00	5.32E-08	4.06E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.02E-02
1005	ALL	626767.1	3664855	NonCancer	5.80E-05	2.36E-03	5.30E-03	0.00E+00	5.31E-08	4.06E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.16E-02
1006	ALL	626867.1	3664855	NonCancer	5.68E-05	2.31E-03	5.21E-03	0.00E+00	5.20E-08	4.00E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.26E-02
1007	ALL	626967.1	3664855	NonCancer	5.64E-05	2.29E-03	5.17E-03	0.00E+00	5.16E-08	3.97E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.34E-02
1008	ALL	627067.1	3664855	NonCancer	5.58E-05	2.27E-03	5.12E-03	0.00E+00	5.10E-08	3.93E-03	3.29E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.40E-02
1009	ALL	627167.1	3664855	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.95E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.64E-02
1010	ALL	627267.1	3664855	NonCancer	5.59E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.96E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.87E-02
1011	ALL	627367.1	3664855	NonCancer	5.61E-05	2.27E-03	5.19E-03	0.00E+00	5.12E-08	3.99E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.09E-02
1012	ALL	627467.1	3664855	NonCancer	5.63E-05	2.28E-03	5.22E-03	0.00E+00	5.14E-08	4.02E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.28E-02
1013	ALL	627567.1	3664855	NonCancer	5.65E-05	2.29E-03	5.25E-03	0.00E+00	5.16E-08	4.04E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.44E-02
1014	ALL	627667.1	3664855	NonCancer	5.61E-05	2.28E-03	5.23E-03	0.00E+00	5.13E-08	4.03E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.57E-02
1015	ALL	627767.1	3664855	NonCancer	5.61E-05	2.28E-03	5.24E-03	0.00E+00	5.13E-08	4.04E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.68E-02
1016	ALL	627867.1	3664855	NonCancer	5.56E-05	2.25E-03	5.20E-03	0.00E+00	5.08E-08	4.01E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.76E-02
1017	ALL	627967.1	3664855	NonCancer	5.48E-05	2.22E-03	5.13E-03	0.00E+00	5.00E-08	3.96E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.82E-02
1018	ALL	628067.1	3664855	NonCancer	5.37E-05	2.18E-03	5.04E-03	0.00E+00	4.90E-08	3.89E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.84E-02
1019	ALL	628167.1	3664855	NonCancer	5.23E-05	2.12E-03	4.91E-03	0.00E+00	4.77E-08	3.79E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.82E-02
1020	ALL	628267.1	3664855	NonCancer	5.07E-05	2.05E-03	4.76E-03	0.00E+00	4.62E-08	3.67E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.76E-02
1021	ALL	628367.1	3664855	NonCancer	4.97E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.60E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.66E-02
1022	ALL	628467.1	3664855	NonCancer	4.92E-05	1.99E-03	4.61E-03	0.00E+00	4.48E-08	3.56E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.54E-02
1023	ALL	628567.1	3664855	NonCancer	4.87E-05	1.97E-03	4.57E-03	0.00E+00	4.45E-08	3.53E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.41E-02
1024	ALL	628667.1	3664855	NonCancer	4.82E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.48E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.28E-02
1025	ALL	628767.1	3664855	NonCancer	4.77E-05	1.93E-03	4.45E-03	0.00E+00	4.35E-08	3.43E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.14E-02
1026	ALL	628867.1	3664855	NonCancer	4.71E-05	1.90E-03	4.39E-03	0.00E+00	4.29E-08	3.38E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.02E-02
1027	ALL	628967.1	3664855	NonCancer	4.64E-05	1.88E-03	4.32E-03	0.00E+00	4.24E-08	3.33E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.89E-02
1028	ALL	629067.1	3664855	NonCancer	4.58E-05	1.86E-03	4.26E-03	0.00E+00	4.18E-08	3.28E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.77E-02
1029	ALL	629167.1	3664855	NonCancer	4.54E-05	1.84E-03	4.21E-03	0.00E+00	4.14E-08	3.24E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.65E-02
1030	ALL	624567.1	3664955	NonCancer	5.82E-05	2.36E-03	5.24E-03	0.00E+00	5.32E-08	3.99E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.41E-02
1031	ALL	624667.1	3664955	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.41E-02
1032	ALL	624767.1	3664955	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.44E-02
1033	ALL	624867.1	3664955	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.50E-02
1034	ALL	624967.1	3664955	NonCancer	5.80E-05	2.35E-03	5.24E-03	0.00E+00	5.31E-08	4.00E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.56E-02
1035	ALL	625067.1	3664955	NonCancer	5.80E-05	2.35E-03	5.24E-03	0.00E+00	5.30E-08	4.00E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.64E-02
1036	ALL	625167.1	3664955	NonCancer	5.88E-05	2.39E-03	5.31E-03	0.00E+00	5.38E-08	4.05E-03	2.62E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.74E-02
1037	ALL	625267.1	3664955	NonCancer	5.82E-05	2.36E-03	5.27E-03	0.00E+00	5.32E-08	4.02E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.82E-02
1038	ALL	625367.1	3664955	NonCancer	5.90E-05	2.39E-03	5.33E-03	0.00E+00	5.38E-08	4.07E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.91E-02
1039	ALL	625467.1	3664955	NonCancer	5.99E-05	2.43E-03	5.42E-03	0.00E+00	5.47E-08	4.14E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.98E-02

1040	ALL	625567.1	3664955	NonCancer	6.02E-05	2.44E-03	5.45E-03	0.00E+00	5.50E-08	4.16E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.03E-02
1041	ALL	625667.1	3664955	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.04E-02
1042	ALL	625767.1	3664955	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.11E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.04E-02
1043	ALL	625867.1	3664955	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.02E-02
1044	ALL	625967.1	3664955	NonCancer	5.93E-05	2.40E-03	5.38E-03	0.00E+00	5.42E-08	4.11E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.97E-02
1045	ALL	626067.1	3664955	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.90E-02
1046	ALL	626167.1	3664955	NonCancer	5.89E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.82E-02
1047	ALL	626267.1	3664955	NonCancer	5.85E-05	2.38E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.73E-02
1048	ALL	626367.1	3664955	NonCancer	5.82E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.04E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.69E-02
1049	ALL	626467.1	3664955	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.68E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.80E-02
1050	ALL	626567.1	3664955	NonCancer	5.84E-05	2.37E-03	5.32E-03	0.00E+00	5.35E-08	4.07E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.87E-02
1051	ALL	626667.1	3664955	NonCancer	5.82E-05	2.37E-03	5.31E-03	0.00E+00	5.33E-08	4.07E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.94E-02
1052	ALL	626767.1	3664955	NonCancer	5.83E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.08E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.11E-02
1053	ALL	626867.1	3664955	NonCancer	5.73E-05	2.33E-03	5.25E-03	0.00E+00	5.25E-08	4.03E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.23E-02
1054	ALL	626967.1	3664955	NonCancer	5.70E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.01E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.34E-02
1055	ALL	627067.1	3664955	NonCancer	5.63E-05	2.29E-03	5.17E-03	0.00E+00	5.15E-08	3.97E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.41E-02
1056	ALL	627167.1	3664955	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.94E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.52E-02
1057	ALL	627267.1	3664955	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.10E-08	3.95E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.76E-02
1058	ALL	627367.1	3664955	NonCancer	5.60E-05	2.27E-03	5.17E-03	0.00E+00	5.12E-08	3.98E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.98E-02
1059	ALL	627467.1	3664955	NonCancer	5.63E-05	2.28E-03	5.21E-03	0.00E+00	5.14E-08	4.01E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.19E-02
1060	ALL	627567.1	3664955	NonCancer	5.65E-05	2.29E-03	5.25E-03	0.00E+00	5.16E-08	4.04E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.37E-02
1061	ALL	627667.1	3664955	NonCancer	5.64E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.51E-02
1062	ALL	627767.1	3664955	NonCancer	5.65E-05	2.29E-03	5.27E-03	0.00E+00	5.16E-08	4.06E-03	4.52E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.63E-02
1063	ALL	627867.1	3664955	NonCancer	5.61E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.04E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.73E-02
1064	ALL	627967.1	3664955	NonCancer	5.53E-05	2.24E-03	5.18E-03	0.00E+00	5.05E-08	3.99E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.80E-02
1065	ALL	628067.1	3664955	NonCancer	5.43E-05	2.20E-03	5.09E-03	0.00E+00	4.96E-08	3.93E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.84E-02
1066	ALL	628167.1	3664955	NonCancer	5.30E-05	2.15E-03	4.97E-03	0.00E+00	4.84E-08	3.84E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.84E-02
1067	ALL	628267.1	3664955	NonCancer	5.14E-05	2.08E-03	4.83E-03	0.00E+00	4.69E-08	3.73E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.80E-02
1068	ALL	628367.1	3664955	NonCancer	5.01E-05	2.03E-03	4.71E-03	0.00E+00	4.57E-08	3.64E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.72E-02
1069	ALL	628467.1	3664955	NonCancer	4.94E-05	2.00E-03	4.64E-03	0.00E+00	4.51E-08	3.58E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.61E-02
1070	ALL	628567.1	3664955	NonCancer	4.90E-05	1.98E-03	4.60E-03	0.00E+00	4.47E-08	3.55E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.48E-02
1071	ALL	628667.1	3664955	NonCancer	4.85E-05	1.96E-03	4.54E-03	0.00E+00	4.42E-08	3.50E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.35E-02
1072	ALL	628767.1	3664955	NonCancer	4.79E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.46E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.21E-02
1073	ALL	628867.1	3664955	NonCancer	4.73E-05	1.92E-03	4.41E-03	0.00E+00	4.31E-08	3.40E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.08E-02
1074	ALL	628967.1	3664955	NonCancer	4.67E-05	1.89E-03	4.35E-03	0.00E+00	4.26E-08	3.35E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.96E-02
1075	ALL	629067.1	3664955	NonCancer	4.61E-05	1.86E-03	4.28E-03	0.00E+00	4.20E-08	3.30E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.84E-02
1076	ALL	629167.1	3664955	NonCancer	4.56E-05	1.84E-03	4.23E-03	0.00E+00	4.16E-08	3.26E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.72E-02
1077	ALL	624567.1	3665055	NonCancer	5.83E-05	2.36E-03	5.25E-03	0.00E+00	5.33E-08	4.00E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.45E-02
1078	ALL	624667.1	3665055	NonCancer	5.80E-05	2.35E-03	5.22E-03	0.00E+00	5.30E-08	3.98E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.40E-02
1079	ALL	624767.1	3665055	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.42E-02
1080	ALL	624867.1	3665055	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.47E-02
1081	ALL	624967.1	3665055	NonCancer	5.81E-05	2.36E-03	5.24E-03	0.00E+00	5.31E-08	4.00E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.53E-02
1082	ALL	625067.1	3665055	NonCancer	5.82E-05	2.36E-03	5.25E-03	0.00E+00	5.31E-08	4.00E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.60E-02
1083	ALL	625167.1	3665055	NonCancer	5.88E-05	2.38E-03	5.31E-03	0.00E+00	5.37E-08	4.05E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.69E-02
1084	ALL	625267.1	3665055	NonCancer	5.81E-05	2.36E-03	5.26E-03	0.00E+00	5.31E-08	4.01E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.78E-02
1085	ALL	625367.1	3665055	NonCancer	5.81E-05	2.35E-03	5.25E-03	0.00E+00	5.30E-08	4.01E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.86E-02
1086	ALL	625467.1	3665055	NonCancer	5.91E-05	2.40E-03	5.35E-03	0.00E+00	5.40E-08	4.08E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.94E-02
1087	ALL	625567.1	3665055	NonCancer	5.99E-05	2.43E-03	5.42E-03	0.00E+00	5.47E-08	4.14E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.01E-02
1088	ALL	625667.1	3665055	NonCancer	5.96E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.13E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.04E-02
1089	ALL	625767.1	3665055	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.05E-02
1090	ALL	625867.1	3665055	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.04E-02
1091	ALL	625967.1	3665055	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.00E-02

1092	ALL	626067.1	3665055	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.11E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.94E-02
1093	ALL	626167.1	3665055	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.86E-02
1094	ALL	626267.1	3665055	NonCancer	5.87E-05	2.38E-03	5.32E-03	0.00E+00	5.37E-08	4.07E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.78E-02
1095	ALL	626367.1	3665055	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.34E-08	4.04E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.69E-02
1096	ALL	626467.1	3665055	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.64E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.76E-02
1097	ALL	626567.1	3665055	NonCancer	5.86E-05	2.38E-03	5.34E-03	0.00E+00	5.37E-08	4.08E-03	2.74E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.86E-02
1098	ALL	626667.1	3665055	NonCancer	5.85E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.08E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.93E-02
1099	ALL	626767.1	3665055	NonCancer	5.85E-05	2.38E-03	5.34E-03	0.00E+00	5.35E-08	4.09E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.04E-02
1100	ALL	626867.1	3665055	NonCancer	5.78E-05	2.35E-03	5.29E-03	0.00E+00	5.29E-08	4.05E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.19E-02
1101	ALL	626967.1	3665055	NonCancer	5.75E-05	2.33E-03	5.27E-03	0.00E+00	5.26E-08	4.04E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.32E-02
1102	ALL	627067.1	3665055	NonCancer	5.70E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.01E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.41E-02
1103	ALL	627167.1	3665055	NonCancer	5.62E-05	2.28E-03	5.16E-03	0.00E+00	5.14E-08	3.96E-03	3.36E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.47E-02
1104	ALL	627267.1	3665055	NonCancer	5.59E-05	2.27E-03	5.14E-03	0.00E+00	5.11E-08	3.95E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.64E-02
1105	ALL	627367.1	3665055	NonCancer	5.59E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.96E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.87E-02
1106	ALL	627467.1	3665055	NonCancer	5.63E-05	2.28E-03	5.21E-03	0.00E+00	5.14E-08	4.00E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.09E-02
1107	ALL	627567.1	3665055	NonCancer	5.65E-05	2.29E-03	5.24E-03	0.00E+00	5.16E-08	4.03E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.28E-02
1108	ALL	627667.1	3665055	NonCancer	5.65E-05	2.29E-03	5.26E-03	0.00E+00	5.16E-08	4.05E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.44E-02
1109	ALL	627767.1	3665055	NonCancer	5.66E-05	2.30E-03	5.28E-03	0.00E+00	5.17E-08	4.06E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.58E-02
1110	ALL	627867.1	3665055	NonCancer	5.64E-05	2.29E-03	5.26E-03	0.00E+00	5.15E-08	4.06E-03	4.57E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.69E-02
1111	ALL	627967.1	3665055	NonCancer	5.57E-05	2.26E-03	5.21E-03	0.00E+00	5.09E-08	4.02E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.77E-02
1112	ALL	628067.1	3665055	NonCancer	5.48E-05	2.22E-03	5.13E-03	0.00E+00	5.00E-08	3.96E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.82E-02
1113	ALL	628167.1	3665055	NonCancer	5.36E-05	2.17E-03	5.03E-03	0.00E+00	4.89E-08	3.88E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.85E-02
1114	ALL	628267.1	3665055	NonCancer	5.21E-05	2.11E-03	4.89E-03	0.00E+00	4.75E-08	3.78E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.83E-02
1115	ALL	628367.1	3665055	NonCancer	5.08E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.69E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.77E-02
1116	ALL	628467.1	3665055	NonCancer	4.96E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.60E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.67E-02
1117	ALL	628567.1	3665055	NonCancer	4.93E-05	2.00E-03	4.63E-03	0.00E+00	4.50E-08	3.57E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.55E-02
1118	ALL	628667.1	3665055	NonCancer	4.88E-05	1.98E-03	4.57E-03	0.00E+00	4.45E-08	3.53E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.42E-02
1119	ALL	628767.1	3665055	NonCancer	4.82E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.48E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.28E-02
1120	ALL	628867.1	3665055	NonCancer	4.76E-05	1.93E-03	4.44E-03	0.00E+00	4.34E-08	3.42E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.15E-02
1121	ALL	628967.1	3665055	NonCancer	4.69E-05	1.90E-03	4.37E-03	0.00E+00	4.28E-08	3.37E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.02E-02
1122	ALL	629067.1	3665055	NonCancer	4.63E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.32E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.90E-02
1123	ALL	629167.1	3665055	NonCancer	4.58E-05	1.85E-03	4.25E-03	0.00E+00	4.17E-08	3.27E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.78E-02
1124	ALL	624567.1	3665155	NonCancer	5.82E-05	2.36E-03	5.24E-03	0.00E+00	5.32E-08	4.00E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.50E-02
1125	ALL	624667.1	3665155	NonCancer	5.79E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.98E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.41E-02
1126	ALL	624767.1	3665155	NonCancer	5.79E-05	2.35E-03	5.21E-03	0.00E+00	5.29E-08	3.98E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.40E-02
1127	ALL	624867.1	3665155	NonCancer	5.80E-05	2.35E-03	5.22E-03	0.00E+00	5.30E-08	3.98E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.44E-02
1128	ALL	624967.1	3665155	NonCancer	5.81E-05	2.36E-03	5.23E-03	0.00E+00	5.31E-08	3.99E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.49E-02
1129	ALL	625067.1	3665155	NonCancer	5.82E-05	2.36E-03	5.25E-03	0.00E+00	5.32E-08	4.00E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.56E-02
1130	ALL	625167.1	3665155	NonCancer	5.77E-05	2.34E-03	5.21E-03	0.00E+00	5.28E-08	3.98E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.64E-02
1131	ALL	625267.1	3665155	NonCancer	5.83E-05	2.36E-03	5.27E-03	0.00E+00	5.33E-08	4.02E-03	2.62E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.74E-02
1132	ALL	625367.1	3665155	NonCancer	5.83E-05	2.36E-03	5.27E-03	0.00E+00	5.32E-08	4.02E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.82E-02
1133	ALL	625467.1	3665155	NonCancer	5.83E-05	2.36E-03	5.27E-03	0.00E+00	5.32E-08	4.03E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.90E-02
1134	ALL	625567.1	3665155	NonCancer	5.92E-05	2.40E-03	5.36E-03	0.00E+00	5.41E-08	4.10E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.98E-02
1135	ALL	625667.1	3665155	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.44E-08	4.12E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.03E-02
1136	ALL	625767.1	3665155	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.10E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.05E-02
1137	ALL	625867.1	3665155	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.05E-02
1138	ALL	625967.1	3665155	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.40E-08	4.10E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.02E-02
1139	ALL	626067.1	3665155	NonCancer	5.91E-05	2.40E-03	5.36E-03	0.00E+00	5.40E-08	4.10E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.97E-02
1140	ALL	626167.1	3665155	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.90E-02
1141	ALL	626267.1	3665155	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.07E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.82E-02
1142	ALL	626367.1	3665155	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.35E-08	4.05E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.73E-02
1143	ALL	626467.1	3665155	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.04E-03	2.58E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.70E-02

1144	ALL	626567.1	3665155	NonCancer	5.86E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.08E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.82E-02
1145	ALL	626667.1	3665155	NonCancer	5.87E-05	2.39E-03	5.35E-03	0.00E+00	5.37E-08	4.09E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.92E-02
1146	ALL	626767.1	3665155	NonCancer	5.86E-05	2.38E-03	5.34E-03	0.00E+00	5.36E-08	4.09E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.98E-02
1147	ALL	626867.1	3665155	NonCancer	5.81E-05	2.36E-03	5.31E-03	0.00E+00	5.31E-08	4.07E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.13E-02
1148	ALL	626967.1	3665155	NonCancer	5.79E-05	2.35E-03	5.31E-03	0.00E+00	5.30E-08	4.07E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.28E-02
1149	ALL	627067.1	3665155	NonCancer	5.75E-05	2.34E-03	5.28E-03	0.00E+00	5.27E-08	4.05E-03	3.29E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.40E-02
1150	ALL	627167.1	3665155	NonCancer	5.69E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.01E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.48E-02
1151	ALL	627267.1	3665155	NonCancer	5.62E-05	2.28E-03	5.16E-03	0.00E+00	5.14E-08	3.96E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.53E-02
1152	ALL	627367.1	3665155	NonCancer	5.61E-05	2.27E-03	5.16E-03	0.00E+00	5.12E-08	3.97E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.76E-02
1153	ALL	627467.1	3665155	NonCancer	5.62E-05	2.28E-03	5.19E-03	0.00E+00	5.13E-08	3.99E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.98E-02
1154	ALL	627567.1	3665155	NonCancer	5.65E-05	2.29E-03	5.23E-03	0.00E+00	5.16E-08	4.02E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.19E-02
1155	ALL	627667.1	3665155	NonCancer	5.66E-05	2.29E-03	5.26E-03	0.00E+00	5.17E-08	4.05E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.37E-02
1156	ALL	627767.1	3665155	NonCancer	5.68E-05	2.30E-03	5.28E-03	0.00E+00	5.18E-08	4.07E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.52E-02
1157	ALL	627867.1	3665155	NonCancer	5.65E-05	2.29E-03	5.27E-03	0.00E+00	5.16E-08	4.06E-03	4.52E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.64E-02
1158	ALL	627967.1	3665155	NonCancer	5.61E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.04E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.73E-02
1159	ALL	628067.1	3665155	NonCancer	5.53E-05	2.24E-03	5.18E-03	0.00E+00	5.05E-08	3.99E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.80E-02
1160	ALL	628167.1	3665155	NonCancer	5.42E-05	2.20E-03	5.08E-03	0.00E+00	4.95E-08	3.92E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.84E-02
1161	ALL	628267.1	3665155	NonCancer	5.28E-05	2.14E-03	4.95E-03	0.00E+00	4.82E-08	3.82E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.85E-02
1162	ALL	628367.1	3665155	NonCancer	5.15E-05	2.09E-03	4.84E-03	0.00E+00	4.70E-08	3.73E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.81E-02
1163	ALL	628467.1	3665155	NonCancer	5.04E-05	2.04E-03	4.73E-03	0.00E+00	4.60E-08	3.66E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.73E-02
1164	ALL	628567.1	3665155	NonCancer	4.95E-05	2.01E-03	4.66E-03	0.00E+00	4.52E-08	3.60E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.62E-02
1165	ALL	628667.1	3665155	NonCancer	4.91E-05	1.99E-03	4.60E-03	0.00E+00	4.48E-08	3.55E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.49E-02
1166	ALL	628767.1	3665155	NonCancer	4.85E-05	1.96E-03	4.54E-03	0.00E+00	4.42E-08	3.51E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.35E-02
1167	ALL	628867.1	3665155	NonCancer	4.78E-05	1.94E-03	4.47E-03	0.00E+00	4.36E-08	3.45E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.21E-02
1168	ALL	628967.1	3665155	NonCancer	4.71E-05	1.91E-03	4.40E-03	0.00E+00	4.30E-08	3.39E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.08E-02
1169	ALL	629067.1	3665155	NonCancer	4.65E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.33E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.96E-02
1170	ALL	629167.1	3665155	NonCancer	4.59E-05	1.86E-03	4.27E-03	0.00E+00	4.19E-08	3.29E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.84E-02
1171	ALL	624567.1	3665255	NonCancer	5.79E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.99E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.54E-02
1172	ALL	624667.1	3665255	NonCancer	5.77E-05	2.34E-03	5.21E-03	0.00E+00	5.28E-08	3.97E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.46E-02
1173	ALL	624767.1	3665255	NonCancer	5.76E-05	2.34E-03	5.19E-03	0.00E+00	5.26E-08	3.95E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.39E-02
1174	ALL	624867.1	3665255	NonCancer	5.77E-05	2.34E-03	5.20E-03	0.00E+00	5.28E-08	3.97E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.42E-02
1175	ALL	624967.1	3665255	NonCancer	5.79E-05	2.35E-03	5.22E-03	0.00E+00	5.29E-08	3.98E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.46E-02
1176	ALL	625067.1	3665255	NonCancer	5.80E-05	2.35E-03	5.23E-03	0.00E+00	5.30E-08	3.99E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.52E-02
1177	ALL	625167.1	3665255	NonCancer	5.82E-05	2.36E-03	5.25E-03	0.00E+00	5.31E-08	4.00E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.60E-02
1178	ALL	625267.1	3665255	NonCancer	5.88E-05	2.38E-03	5.30E-03	0.00E+00	5.37E-08	4.05E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.69E-02
1179	ALL	625367.1	3665255	NonCancer	5.79E-05	2.35E-03	5.23E-03	0.00E+00	5.29E-08	3.99E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.77E-02
1180	ALL	625467.1	3665255	NonCancer	5.93E-05	2.40E-03	5.36E-03	0.00E+00	5.42E-08	4.09E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.87E-02
1181	ALL	625567.1	3665255	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.44E-08	4.11E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.95E-02
1182	ALL	625667.1	3665255	NonCancer	5.97E-05	2.42E-03	5.41E-03	0.00E+00	5.45E-08	4.13E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.01E-02
1183	ALL	625767.1	3665255	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.42E-08	4.12E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.05E-02
1184	ALL	625867.1	3665255	NonCancer	5.90E-05	2.39E-03	5.36E-03	0.00E+00	5.39E-08	4.09E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.06E-02
1185	ALL	625967.1	3665255	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.07E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.04E-02
1186	ALL	626067.1	3665255	NonCancer	5.88E-05	2.38E-03	5.34E-03	0.00E+00	5.37E-08	4.08E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.00E-02
1187	ALL	626167.1	3665255	NonCancer	5.89E-05	2.39E-03	5.35E-03	0.00E+00	5.38E-08	4.09E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.94E-02
1188	ALL	626267.1	3665255	NonCancer	5.88E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.87E-02
1189	ALL	626367.1	3665255	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.78E-02
1190	ALL	626467.1	3665255	NonCancer	5.82E-05	2.37E-03	5.28E-03	0.00E+00	5.33E-08	4.04E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.69E-02
1191	ALL	626567.1	3665255	NonCancer	5.85E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.76E-02
1192	ALL	626667.1	3665255	NonCancer	5.88E-05	2.39E-03	5.35E-03	0.00E+00	5.38E-08	4.10E-03	2.77E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.89E-02
1193	ALL	626767.1	3665255	NonCancer	5.89E-05	2.39E-03	5.37E-03	0.00E+00	5.39E-08	4.11E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.98E-02
1194	ALL	626867.1	3665255	NonCancer	5.80E-05	2.36E-03	5.30E-03	0.00E+00	5.31E-08	4.06E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.06E-02
1195	ALL	626967.1	3665255	NonCancer	5.83E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.23E-02

1196	ALL	627067.1	3665255	NonCancer	5.81E-05	2.36E-03	5.32E-03	0.00E+00	5.31E-08	4.08E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.37E-02
1197	ALL	627167.1	3665255	NonCancer	5.76E-05	2.34E-03	5.29E-03	0.00E+00	5.27E-08	4.06E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.48E-02
1198	ALL	627267.1	3665255	NonCancer	5.68E-05	2.30E-03	5.22E-03	0.00E+00	5.19E-08	4.00E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.55E-02
1199	ALL	627367.1	3665255	NonCancer	5.62E-05	2.28E-03	5.16E-03	0.00E+00	5.13E-08	3.96E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.63E-02
1200	ALL	627467.1	3665255	NonCancer	5.62E-05	2.28E-03	5.19E-03	0.00E+00	5.14E-08	3.98E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.87E-02
1201	ALL	627567.1	3665255	NonCancer	5.64E-05	2.29E-03	5.22E-03	0.00E+00	5.16E-08	4.01E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.09E-02
1202	ALL	627667.1	3665255	NonCancer	5.64E-05	2.29E-03	5.24E-03	0.00E+00	5.15E-08	4.03E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.28E-02
1203	ALL	627767.1	3665255	NonCancer	5.67E-05	2.30E-03	5.28E-03	0.00E+00	5.18E-08	4.06E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.45E-02
1204	ALL	627867.1	3665255	NonCancer	5.66E-05	2.29E-03	5.28E-03	0.00E+00	5.17E-08	4.07E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.58E-02
1205	ALL	627967.1	3665255	NonCancer	5.61E-05	2.28E-03	5.24E-03	0.00E+00	5.13E-08	4.04E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.68E-02
1206	ALL	628067.1	3665255	NonCancer	5.55E-05	2.25E-03	5.19E-03	0.00E+00	5.07E-08	4.01E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.77E-02
1207	ALL	628167.1	3665255	NonCancer	5.46E-05	2.21E-03	5.12E-03	0.00E+00	4.99E-08	3.95E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.83E-02
1208	ALL	628267.1	3665255	NonCancer	5.34E-05	2.16E-03	5.00E-03	0.00E+00	4.87E-08	3.86E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.85E-02
1209	ALL	628367.1	3665255	NonCancer	5.20E-05	2.10E-03	4.88E-03	0.00E+00	4.74E-08	3.77E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.84E-02
1210	ALL	628467.1	3665255	NonCancer	5.10E-05	2.07E-03	4.79E-03	0.00E+00	4.65E-08	3.70E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.78E-02
1211	ALL	628567.1	3665255	NonCancer	4.97E-05	2.01E-03	4.68E-03	0.00E+00	4.54E-08	3.62E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.68E-02
1212	ALL	628667.1	3665255	NonCancer	4.93E-05	2.00E-03	4.63E-03	0.00E+00	4.50E-08	3.58E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.56E-02
1213	ALL	628767.1	3665255	NonCancer	4.87E-05	1.97E-03	4.57E-03	0.00E+00	4.45E-08	3.53E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.42E-02
1214	ALL	628867.1	3665255	NonCancer	4.80E-05	1.95E-03	4.50E-03	0.00E+00	4.38E-08	3.47E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.28E-02
1215	ALL	628967.1	3665255	NonCancer	4.74E-05	1.92E-03	4.43E-03	0.00E+00	4.32E-08	3.41E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.15E-02
1216	ALL	629067.1	3665255	NonCancer	4.67E-05	1.89E-03	4.35E-03	0.00E+00	4.26E-08	3.35E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
1217	ALL	629167.1	3665255	NonCancer	4.62E-05	1.87E-03	4.30E-03	0.00E+00	4.21E-08	3.31E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.90E-02
1218	ALL	624567.1	3665355	NonCancer	5.75E-05	2.33E-03	5.19E-03	0.00E+00	5.26E-08	3.96E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.58E-02
1219	ALL	624667.1	3665355	NonCancer	5.74E-05	2.33E-03	5.18E-03	0.00E+00	5.25E-08	3.95E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.51E-02
1220	ALL	624767.1	3665355	NonCancer	5.72E-05	2.32E-03	5.15E-03	0.00E+00	5.23E-08	3.93E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.40E-02
1221	ALL	624867.1	3665355	NonCancer	5.73E-05	2.33E-03	5.16E-03	0.00E+00	5.24E-08	3.94E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.40E-02
1222	ALL	624967.1	3665355	NonCancer	5.75E-05	2.33E-03	5.18E-03	0.00E+00	5.26E-08	3.95E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.43E-02
1223	ALL	625067.1	3665355	NonCancer	5.77E-05	2.34E-03	5.20E-03	0.00E+00	5.28E-08	3.97E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.49E-02
1224	ALL	625167.1	3665355	NonCancer	5.79E-05	2.35E-03	5.23E-03	0.00E+00	5.29E-08	3.99E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.56E-02
1225	ALL	625267.1	3665355	NonCancer	5.81E-05	2.36E-03	5.25E-03	0.00E+00	5.31E-08	4.00E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.64E-02
1226	ALL	625367.1	3665355	NonCancer	5.83E-05	2.36E-03	5.26E-03	0.00E+00	5.32E-08	4.02E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.73E-02
1227	ALL	625467.1	3665355	NonCancer	5.84E-05	2.37E-03	5.28E-03	0.00E+00	5.34E-08	4.03E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.82E-02
1228	ALL	625567.1	3665355	NonCancer	5.96E-05	2.42E-03	5.39E-03	0.00E+00	5.44E-08	4.12E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.92E-02
1229	ALL	625667.1	3665355	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.98E-02
1230	ALL	625767.1	3665355	NonCancer	5.97E-05	2.42E-03	5.42E-03	0.00E+00	5.46E-08	4.14E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.04E-02
1231	ALL	625867.1	3665355	NonCancer	5.97E-05	2.42E-03	5.42E-03	0.00E+00	5.46E-08	4.14E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.06E-02
1232	ALL	625967.1	3665355	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.05E-02
1233	ALL	626067.1	3665355	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.02E-02
1234	ALL	626167.1	3665355	NonCancer	5.78E-05	2.35E-03	5.25E-03	0.00E+00	5.29E-08	4.02E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.97E-02
1235	ALL	626267.1	3665355	NonCancer	5.87E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.91E-02
1236	ALL	626367.1	3665355	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.06E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.82E-02
1237	ALL	626467.1	3665355	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.73E-02
1238	ALL	626567.1	3665355	NonCancer	5.85E-05	2.38E-03	5.31E-03	0.00E+00	5.35E-08	4.06E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.73E-02
1239	ALL	626667.1	3665355	NonCancer	5.88E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.84E-02
1240	ALL	626767.1	3665355	NonCancer	5.91E-05	2.40E-03	5.39E-03	0.00E+00	5.41E-08	4.12E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.95E-02
1241	ALL	626867.1	3665355	NonCancer	5.90E-05	2.40E-03	5.38E-03	0.00E+00	5.40E-08	4.12E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.04E-02
1242	ALL	626967.1	3665355	NonCancer	5.92E-05	2.41E-03	5.41E-03	0.00E+00	5.42E-08	4.15E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.17E-02
1243	ALL	627067.1	3665355	NonCancer	5.93E-05	2.41E-03	5.42E-03	0.00E+00	5.42E-08	4.16E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.34E-02
1244	ALL	627167.1	3665355	NonCancer	5.84E-05	2.37E-03	5.36E-03	0.00E+00	5.34E-08	4.11E-03	3.35E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.46E-02
1245	ALL	627267.1	3665355	NonCancer	5.77E-05	2.34E-03	5.30E-03	0.00E+00	5.28E-08	4.07E-03	3.44E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.56E-02
1246	ALL	627367.1	3665355	NonCancer	5.70E-05	2.31E-03	5.24E-03	0.00E+00	5.21E-08	4.02E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.62E-02
1247	ALL	627467.1	3665355	NonCancer	5.66E-05	2.29E-03	5.21E-03	0.00E+00	5.17E-08	4.00E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.76E-02

1248	ALL	627567.1	3665355	NonCancer	5.69E-05	2.31E-03	5.25E-03	0.00E+00	5.20E-08	4.04E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.99E-02
1249	ALL	627667.1	3665355	NonCancer	5.71E-05	2.31E-03	5.29E-03	0.00E+00	5.21E-08	4.07E-03	4.09E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.20E-02
1250	ALL	627767.1	3665355	NonCancer	5.73E-05	2.32E-03	5.32E-03	0.00E+00	5.24E-08	4.10E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.38E-02
1251	ALL	627867.1	3665355	NonCancer	5.71E-05	2.31E-03	5.31E-03	0.00E+00	5.21E-08	4.09E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.52E-02
1252	ALL	627967.1	3665355	NonCancer	5.67E-05	2.30E-03	5.29E-03	0.00E+00	5.18E-08	4.08E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.64E-02
1253	ALL	628067.1	3665355	NonCancer	5.61E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.04E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.73E-02
1254	ALL	628167.1	3665355	NonCancer	5.53E-05	2.24E-03	5.17E-03	0.00E+00	5.05E-08	3.99E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.81E-02
1255	ALL	628267.1	3665355	NonCancer	5.41E-05	2.19E-03	5.07E-03	0.00E+00	4.94E-08	3.91E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.85E-02
1256	ALL	628367.1	3665355	NonCancer	5.26E-05	2.13E-03	4.94E-03	0.00E+00	4.80E-08	3.81E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.86E-02
1257	ALL	628467.1	3665355	NonCancer	5.18E-05	2.10E-03	4.87E-03	0.00E+00	4.73E-08	3.76E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.82E-02
1258	ALL	628567.1	3665355	NonCancer	5.04E-05	2.04E-03	4.74E-03	0.00E+00	4.60E-08	3.66E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.74E-02
1259	ALL	628667.1	3665355	NonCancer	4.97E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.61E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.63E-02
1260	ALL	628767.1	3665355	NonCancer	4.91E-05	1.99E-03	4.61E-03	0.00E+00	4.48E-08	3.56E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.49E-02
1261	ALL	628867.1	3665355	NonCancer	4.84E-05	1.96E-03	4.54E-03	0.00E+00	4.42E-08	3.50E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.35E-02
1262	ALL	628967.1	3665355	NonCancer	4.77E-05	1.93E-03	4.46E-03	0.00E+00	4.35E-08	3.44E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.21E-02
1263	ALL	629067.1	3665355	NonCancer	4.70E-05	1.90E-03	4.38E-03	0.00E+00	4.29E-08	3.38E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.08E-02
1264	ALL	629167.1	3665355	NonCancer	4.65E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.33E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.96E-02
1265	ALL	637767.1	3665355	NonCancer	2.98E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.18E-03	2.13E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.20E-02
1266	ALL	637867.1	3665355	NonCancer	3.00E-05	1.23E-03	2.85E-03	0.00E+00	2.77E-08	2.20E-03	2.20E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.27E-02
1267	ALL	637967.1	3665355	NonCancer	3.03E-05	1.24E-03	2.87E-03	0.00E+00	2.79E-08	2.23E-03	2.28E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.35E-02
1268	ALL	638067.1	3665355	NonCancer	3.05E-05	1.25E-03	2.90E-03	0.00E+00	2.81E-08	2.25E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.42E-02
1269	ALL	638167.1	3665355	NonCancer	3.07E-05	1.26E-03	2.93E-03	0.00E+00	2.83E-08	2.27E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.48E-02
1270	ALL	638267.1	3665355	NonCancer	3.09E-05	1.26E-03	2.95E-03	0.00E+00	2.85E-08	2.29E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.53E-02
1271	ALL	624567.1	3665455	NonCancer	5.70E-05	2.31E-03	5.15E-03	0.00E+00	5.21E-08	3.93E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.61E-02
1272	ALL	624667.1	3665455	NonCancer	5.70E-05	2.31E-03	5.15E-03	0.00E+00	5.21E-08	3.93E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.55E-02
1273	ALL	624767.1	3665455	NonCancer	5.68E-05	2.31E-03	5.13E-03	0.00E+00	5.20E-08	3.91E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.45E-02
1274	ALL	624867.1	3665455	NonCancer	5.67E-05	2.30E-03	5.11E-03	0.00E+00	5.18E-08	3.90E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.38E-02
1275	ALL	624967.1	3665455	NonCancer	5.70E-05	2.31E-03	5.14E-03	0.00E+00	5.21E-08	3.92E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.41E-02
1276	ALL	625067.1	3665455	NonCancer	5.73E-05	2.32E-03	5.16E-03	0.00E+00	5.23E-08	3.94E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.45E-02
1277	ALL	625167.1	3665455	NonCancer	5.75E-05	2.33E-03	5.19E-03	0.00E+00	5.26E-08	3.96E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.51E-02
1278	ALL	625267.1	3665455	NonCancer	5.78E-05	2.34E-03	5.22E-03	0.00E+00	5.28E-08	3.98E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.59E-02
1279	ALL	625367.1	3665455	NonCancer	5.80E-05	2.35E-03	5.24E-03	0.00E+00	5.30E-08	4.00E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.68E-02
1280	ALL	625467.1	3665455	NonCancer	5.82E-05	2.36E-03	5.26E-03	0.00E+00	5.32E-08	4.02E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.78E-02
1281	ALL	625567.1	3665455	NonCancer	5.89E-05	2.39E-03	5.33E-03	0.00E+00	5.38E-08	4.07E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.87E-02
1282	ALL	625667.1	3665455	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.95E-02
1283	ALL	625767.1	3665455	NonCancer	5.95E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.12E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.02E-02
1284	ALL	625867.1	3665455	NonCancer	6.01E-05	2.44E-03	5.45E-03	0.00E+00	5.49E-08	4.17E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.06E-02
1285	ALL	625967.1	3665455	NonCancer	5.97E-05	2.42E-03	5.42E-03	0.00E+00	5.46E-08	4.14E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.07E-02
1286	ALL	626067.1	3665455	NonCancer	5.89E-05	2.39E-03	5.35E-03	0.00E+00	5.38E-08	4.09E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.05E-02
1287	ALL	626167.1	3665455	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.34E-08	4.06E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.01E-02
1288	ALL	626267.1	3665455	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.05E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.94E-02
1289	ALL	626367.1	3665455	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.33E-08	4.05E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.87E-02
1290	ALL	626467.1	3665455	NonCancer	5.82E-05	2.36E-03	5.29E-03	0.00E+00	5.33E-08	4.04E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.78E-02
1291	ALL	626567.1	3665455	NonCancer	5.83E-05	2.37E-03	5.29E-03	0.00E+00	5.34E-08	4.05E-03	2.62E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.74E-02
1292	ALL	626667.1	3665455	NonCancer	5.85E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.78E-02
1293	ALL	626767.1	3665455	NonCancer	5.90E-05	2.40E-03	5.37E-03	0.00E+00	5.40E-08	4.11E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.91E-02
1294	ALL	626867.1	3665455	NonCancer	5.92E-05	2.40E-03	5.40E-03	0.00E+00	5.42E-08	4.13E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.02E-02
1295	ALL	626967.1	3665455	NonCancer	5.93E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.15E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.10E-02
1296	ALL	627067.1	3665455	NonCancer	5.95E-05	2.42E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.28E-02
1297	ALL	627167.1	3665455	NonCancer	5.94E-05	2.41E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.44E-02
1298	ALL	627267.1	3665455	NonCancer	5.84E-05	2.37E-03	5.36E-03	0.00E+00	5.34E-08	4.11E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.55E-02
1299	ALL	627367.1	3665455	NonCancer	5.78E-05	2.35E-03	5.31E-03	0.00E+00	5.28E-08	4.07E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.63E-02

1300	ALL	627467.1	3665455	NonCancer	5.70E-05	2.31E-03	5.24E-03	0.00E+00	5.21E-08	4.02E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.68E-02
1301	ALL	627567.1	3665455	NonCancer	5.71E-05	2.32E-03	5.26E-03	0.00E+00	5.22E-08	4.04E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.88E-02
1302	ALL	627667.1	3665455	NonCancer	5.74E-05	2.33E-03	5.31E-03	0.00E+00	5.25E-08	4.08E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.10E-02
1303	ALL	627767.1	3665455	NonCancer	5.77E-05	2.34E-03	5.35E-03	0.00E+00	5.27E-08	4.12E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.30E-02
1304	ALL	627867.1	3665455	NonCancer	5.75E-05	2.33E-03	5.35E-03	0.00E+00	5.26E-08	4.12E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.46E-02
1305	ALL	627967.1	3665455	NonCancer	5.72E-05	2.32E-03	5.33E-03	0.00E+00	5.23E-08	4.11E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.59E-02
1306	ALL	628067.1	3665455	NonCancer	5.66E-05	2.29E-03	5.28E-03	0.00E+00	5.17E-08	4.07E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.69E-02
1307	ALL	628167.1	3665455	NonCancer	5.58E-05	2.26E-03	5.22E-03	0.00E+00	5.09E-08	4.02E-03	4.66E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.78E-02
1308	ALL	628267.1	3665455	NonCancer	5.47E-05	2.22E-03	5.12E-03	0.00E+00	4.99E-08	3.95E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.83E-02
1309	ALL	628367.1	3665455	NonCancer	5.33E-05	2.16E-03	5.00E-03	0.00E+00	4.87E-08	3.86E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.86E-02
1310	ALL	628467.1	3665455	NonCancer	5.24E-05	2.12E-03	4.92E-03	0.00E+00	4.78E-08	3.80E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.85E-02
1311	ALL	628567.1	3665455	NonCancer	5.12E-05	2.07E-03	4.81E-03	0.00E+00	4.67E-08	3.72E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.79E-02
1312	ALL	628667.1	3665455	NonCancer	4.99E-05	2.02E-03	4.70E-03	0.00E+00	4.56E-08	3.63E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.69E-02
1313	ALL	628767.1	3665455	NonCancer	4.94E-05	2.00E-03	4.64E-03	0.00E+00	4.51E-08	3.58E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.57E-02
1314	ALL	628867.1	3665455	NonCancer	4.88E-05	1.98E-03	4.58E-03	0.00E+00	4.45E-08	3.53E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.42E-02
1315	ALL	628967.1	3665455	NonCancer	4.82E-05	1.95E-03	4.50E-03	0.00E+00	4.39E-08	3.47E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.28E-02
1316	ALL	629067.1	3665455	NonCancer	4.75E-05	1.92E-03	4.43E-03	0.00E+00	4.33E-08	3.42E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.15E-02
1317	ALL	629167.1	3665455	NonCancer	4.69E-05	1.90E-03	4.37E-03	0.00E+00	4.28E-08	3.37E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.02E-02
1318	ALL	637767.1	3665455	NonCancer	3.06E-05	1.25E-03	2.89E-03	0.00E+00	2.81E-08	2.24E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.30E-02
1319	ALL	637867.1	3665455	NonCancer	3.08E-05	1.26E-03	2.92E-03	0.00E+00	2.83E-08	2.26E-03	2.33E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.39E-02
1320	ALL	637967.1	3665455	NonCancer	3.09E-05	1.26E-03	2.94E-03	0.00E+00	2.84E-08	2.28E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.47E-02
1321	ALL	638067.1	3665455	NonCancer	3.10E-05	1.27E-03	2.95E-03	0.00E+00	2.86E-08	2.29E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.53E-02
1322	ALL	638167.1	3665455	NonCancer	3.12E-05	1.27E-03	2.98E-03	0.00E+00	2.87E-08	2.31E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.58E-02
1323	ALL	638267.1	3665455	NonCancer	3.15E-05	1.29E-03	3.01E-03	0.00E+00	2.90E-08	2.34E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.62E-02
1324	ALL	638367.1	3665455	NonCancer	3.18E-05	1.30E-03	3.04E-03	0.00E+00	2.93E-08	2.36E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.64E-02
1325	ALL	638467.1	3665455	NonCancer	3.22E-05	1.32E-03	3.08E-03	0.00E+00	2.97E-08	2.39E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.70E-02
1326	ALL	624567.1	3665555	NonCancer	5.64E-05	2.29E-03	5.10E-03	0.00E+00	5.15E-08	3.90E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.65E-02
1327	ALL	624667.1	3665555	NonCancer	5.64E-05	2.29E-03	5.10E-03	0.00E+00	5.16E-08	3.90E-03	2.49E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.59E-02
1328	ALL	624767.1	3665555	NonCancer	5.63E-05	2.29E-03	5.09E-03	0.00E+00	5.15E-08	3.88E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.50E-02
1329	ALL	624867.1	3665555	NonCancer	5.61E-05	2.28E-03	5.06E-03	0.00E+00	5.13E-08	3.86E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.38E-02
1330	ALL	624967.1	3665555	NonCancer	5.62E-05	2.28E-03	5.07E-03	0.00E+00	5.14E-08	3.87E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.38E-02
1331	ALL	625067.1	3665555	NonCancer	5.66E-05	2.30E-03	5.11E-03	0.00E+00	5.18E-08	3.90E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.42E-02
1332	ALL	625167.1	3665555	NonCancer	5.69E-05	2.31E-03	5.14E-03	0.00E+00	5.21E-08	3.92E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.47E-02
1333	ALL	625267.1	3665555	NonCancer	5.73E-05	2.32E-03	5.17E-03	0.00E+00	5.24E-08	3.95E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.55E-02
1334	ALL	625367.1	3665555	NonCancer	5.76E-05	2.34E-03	5.20E-03	0.00E+00	5.26E-08	3.97E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.63E-02
1335	ALL	625467.1	3665555	NonCancer	5.79E-05	2.35E-03	5.23E-03	0.00E+00	5.29E-08	3.99E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.73E-02
1336	ALL	625567.1	3665555	NonCancer	5.81E-05	2.36E-03	5.26E-03	0.00E+00	5.31E-08	4.02E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.82E-02
1337	ALL	625667.1	3665555	NonCancer	5.88E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.07E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.91E-02
1338	ALL	625767.1	3665555	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.99E-02
1339	ALL	625867.1	3665555	NonCancer	6.00E-05	2.43E-03	5.45E-03	0.00E+00	5.48E-08	4.16E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.05E-02
1340	ALL	625967.1	3665555	NonCancer	6.02E-05	2.44E-03	5.46E-03	0.00E+00	5.50E-08	4.17E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.07E-02
1341	ALL	626067.1	3665555	NonCancer	5.99E-05	2.43E-03	5.44E-03	0.00E+00	5.47E-08	4.16E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.07E-02
1342	ALL	626167.1	3665555	NonCancer	5.92E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.11E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.04E-02
1343	ALL	626267.1	3665555	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.98E-02
1344	ALL	626367.1	3665555	NonCancer	5.78E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.90E-02
1345	ALL	626467.1	3665555	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.30E-08	4.02E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.82E-02
1346	ALL	626567.1	3665555	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.30E-08	4.02E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.73E-02
1347	ALL	626667.1	3665555	NonCancer	5.83E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.06E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.79E-02
1348	ALL	626767.1	3665555	NonCancer	5.86E-05	2.38E-03	5.34E-03	0.00E+00	5.37E-08	4.08E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.84E-02
1349	ALL	626867.1	3665555	NonCancer	5.91E-05	2.40E-03	5.39E-03	0.00E+00	5.41E-08	4.12E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.98E-02
1350	ALL	626967.1	3665555	NonCancer	5.95E-05	2.42E-03	5.43E-03	0.00E+00	5.44E-08	4.16E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.09E-02
1351	ALL	627067.1	3665555	NonCancer	5.95E-05	2.42E-03	5.44E-03	0.00E+00	5.45E-08	4.17E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.20E-02

1352	ALL	627167.1	3665555	NonCancer	5.97E-05	2.43E-03	5.47E-03	0.00E+00	5.46E-08	4.19E-03	3.27E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.39E-02
1353	ALL	627267.1	3665555	NonCancer	5.89E-05	2.39E-03	5.41E-03	0.00E+00	5.39E-08	4.15E-03	3.41E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.53E-02
1354	ALL	627367.1	3665555	NonCancer	5.85E-05	2.37E-03	5.37E-03	0.00E+00	5.35E-08	4.12E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.64E-02
1355	ALL	627467.1	3665555	NonCancer	5.78E-05	2.35E-03	5.32E-03	0.00E+00	5.29E-08	4.08E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.71E-02
1356	ALL	627567.1	3665555	NonCancer	5.73E-05	2.32E-03	5.27E-03	0.00E+00	5.24E-08	4.05E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.76E-02
1357	ALL	627667.1	3665555	NonCancer	5.78E-05	2.34E-03	5.33E-03	0.00E+00	5.28E-08	4.10E-03	3.89E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.00E-02
1358	ALL	627767.1	3665555	NonCancer	5.81E-05	2.36E-03	5.38E-03	0.00E+00	5.31E-08	4.14E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.22E-02
1359	ALL	627867.1	3665555	NonCancer	5.80E-05	2.35E-03	5.39E-03	0.00E+00	5.30E-08	4.15E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.39E-02
1360	ALL	627967.1	3665555	NonCancer	5.77E-05	2.34E-03	5.37E-03	0.00E+00	5.27E-08	4.13E-03	4.42E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.53E-02
1361	ALL	628067.1	3665555	NonCancer	5.72E-05	2.32E-03	5.34E-03	0.00E+00	5.23E-08	4.11E-03	4.53E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.65E-02
1362	ALL	628167.1	3665555	NonCancer	5.64E-05	2.29E-03	5.27E-03	0.00E+00	5.15E-08	4.06E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.74E-02
1363	ALL	628267.1	3665555	NonCancer	5.52E-05	2.24E-03	5.17E-03	0.00E+00	5.04E-08	3.99E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.81E-02
1364	ALL	628367.1	3665555	NonCancer	5.40E-05	2.19E-03	5.06E-03	0.00E+00	4.92E-08	3.90E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.85E-02
1365	ALL	628467.1	3665555	NonCancer	5.31E-05	2.15E-03	4.98E-03	0.00E+00	4.84E-08	3.84E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.87E-02
1366	ALL	628567.1	3665555	NonCancer	5.20E-05	2.10E-03	4.88E-03	0.00E+00	4.74E-08	3.77E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.83E-02
1367	ALL	628667.1	3665555	NonCancer	5.04E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.67E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.75E-02
1368	ALL	628767.1	3665555	NonCancer	4.99E-05	2.02E-03	4.69E-03	0.00E+00	4.56E-08	3.62E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.64E-02
1369	ALL	628867.1	3665555	NonCancer	4.93E-05	2.00E-03	4.63E-03	0.00E+00	4.50E-08	3.57E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.50E-02
1370	ALL	628967.1	3665555	NonCancer	4.87E-05	1.97E-03	4.55E-03	0.00E+00	4.44E-08	3.51E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.36E-02
1371	ALL	629067.1	3665555	NonCancer	4.80E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.45E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.22E-02
1372	ALL	629167.1	3665555	NonCancer	4.74E-05	1.92E-03	4.41E-03	0.00E+00	4.32E-08	3.40E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.09E-02
1373	ALL	637767.1	3665555	NonCancer	3.13E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.30E-03	2.38E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.45E-02
1374	ALL	637867.1	3665555	NonCancer	3.13E-05	1.28E-03	2.98E-03	0.00E+00	2.88E-08	2.31E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.52E-02
1375	ALL	637967.1	3665555	NonCancer	3.14E-05	1.28E-03	2.99E-03	0.00E+00	2.89E-08	2.32E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.59E-02
1376	ALL	638067.1	3665555	NonCancer	3.16E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.34E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.64E-02
1377	ALL	638167.1	3665555	NonCancer	3.20E-05	1.31E-03	3.06E-03	0.00E+00	2.95E-08	2.37E-03	2.61E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.68E-02
1378	ALL	638267.1	3665555	NonCancer	3.23E-05	1.32E-03	3.09E-03	0.00E+00	2.97E-08	2.40E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.71E-02
1379	ALL	638367.1	3665555	NonCancer	3.26E-05	1.33E-03	3.13E-03	0.00E+00	3.01E-08	2.43E-03	2.70E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.77E-02
1380	ALL	638467.1	3665555	NonCancer	3.30E-05	1.35E-03	3.17E-03	0.00E+00	3.05E-08	2.46E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.82E-02
1381	ALL	624567.1	3665655	NonCancer	5.66E-05	2.30E-03	5.12E-03	0.00E+00	5.18E-08	3.91E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.69E-02
1382	ALL	624667.1	3665655	NonCancer	5.65E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.64E-02
1383	ALL	624767.1	3665655	NonCancer	5.61E-05	2.28E-03	5.07E-03	0.00E+00	5.13E-08	3.87E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.55E-02
1384	ALL	624867.1	3665655	NonCancer	5.55E-05	2.25E-03	5.01E-03	0.00E+00	5.08E-08	3.83E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.43E-02
1385	ALL	624967.1	3665655	NonCancer	5.55E-05	2.25E-03	5.01E-03	0.00E+00	5.07E-08	3.82E-03	2.26E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.36E-02
1386	ALL	625067.1	3665655	NonCancer	5.58E-05	2.26E-03	5.03E-03	0.00E+00	5.10E-08	3.84E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.39E-02
1387	ALL	625167.1	3665655	NonCancer	5.62E-05	2.28E-03	5.07E-03	0.00E+00	5.14E-08	3.87E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.44E-02
1388	ALL	625267.1	3665655	NonCancer	5.65E-05	2.29E-03	5.10E-03	0.00E+00	5.16E-08	3.89E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.50E-02
1389	ALL	625367.1	3665655	NonCancer	5.68E-05	2.31E-03	5.14E-03	0.00E+00	5.20E-08	3.92E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.58E-02
1390	ALL	625467.1	3665655	NonCancer	5.73E-05	2.33E-03	5.18E-03	0.00E+00	5.24E-08	3.96E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.68E-02
1391	ALL	625567.1	3665655	NonCancer	5.77E-05	2.34E-03	5.22E-03	0.00E+00	5.28E-08	3.99E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.77E-02
1392	ALL	625667.1	3665655	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.02E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.87E-02
1393	ALL	625767.1	3665655	NonCancer	5.89E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.95E-02
1394	ALL	625867.1	3665655	NonCancer	5.93E-05	2.41E-03	5.38E-03	0.00E+00	5.42E-08	4.12E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.02E-02
1395	ALL	625967.1	3665655	NonCancer	6.02E-05	2.44E-03	5.47E-03	0.00E+00	5.50E-08	4.18E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.07E-02
1396	ALL	626067.1	3665655	NonCancer	6.02E-05	2.44E-03	5.47E-03	0.00E+00	5.51E-08	4.18E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.08E-02
1397	ALL	626167.1	3665655	NonCancer	5.99E-05	2.43E-03	5.44E-03	0.00E+00	5.47E-08	4.16E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.06E-02
1398	ALL	626267.1	3665655	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.07E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.01E-02
1399	ALL	626367.1	3665655	NonCancer	5.83E-05	2.36E-03	5.29E-03	0.00E+00	5.33E-08	4.05E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.95E-02
1400	ALL	626467.1	3665655	NonCancer	5.79E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.87E-02
1401	ALL	626567.1	3665655	NonCancer	5.75E-05	2.34E-03	5.22E-03	0.00E+00	5.26E-08	4.00E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.77E-02
1402	ALL	626667.1	3665655	NonCancer	5.78E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.77E-02
1403	ALL	626767.1	3665655	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.34E-08	4.06E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.84E-02

1404	ALL	626867.1	3665655	NonCancer	5.87E-05	2.39E-03	5.35E-03	0.00E+00	5.37E-08	4.09E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.92E-02
1405	ALL	626967.1	3665655	NonCancer	5.93E-05	2.41E-03	5.41E-03	0.00E+00	5.43E-08	4.15E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.06E-02
1406	ALL	627067.1	3665655	NonCancer	5.95E-05	2.42E-03	5.44E-03	0.00E+00	5.45E-08	4.16E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.16E-02
1407	ALL	627167.1	3665655	NonCancer	5.97E-05	2.43E-03	5.46E-03	0.00E+00	5.47E-08	4.19E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.31E-02
1408	ALL	627267.1	3665655	NonCancer	5.99E-05	2.43E-03	5.49E-03	0.00E+00	5.48E-08	4.21E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.49E-02
1409	ALL	627367.1	3665655	NonCancer	5.91E-05	2.40E-03	5.43E-03	0.00E+00	5.41E-08	4.16E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.63E-02
1410	ALL	627467.1	3665655	NonCancer	5.86E-05	2.38E-03	5.39E-03	0.00E+00	5.36E-08	4.13E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.72E-02
1411	ALL	627567.1	3665655	NonCancer	5.80E-05	2.35E-03	5.34E-03	0.00E+00	5.30E-08	4.10E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.79E-02
1412	ALL	627667.1	3665655	NonCancer	5.80E-05	2.35E-03	5.35E-03	0.00E+00	5.30E-08	4.11E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.89E-02
1413	ALL	627767.1	3665655	NonCancer	5.85E-05	2.37E-03	5.40E-03	0.00E+00	5.34E-08	4.15E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.12E-02
1414	ALL	627867.1	3665655	NonCancer	5.85E-05	2.37E-03	5.42E-03	0.00E+00	5.35E-08	4.17E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.31E-02
1415	ALL	627967.1	3665655	NonCancer	5.83E-05	2.36E-03	5.42E-03	0.00E+00	5.32E-08	4.17E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.47E-02
1416	ALL	628067.1	3665655	NonCancer	5.79E-05	2.35E-03	5.39E-03	0.00E+00	5.29E-08	4.15E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.60E-02
1417	ALL	628167.1	3665655	NonCancer	5.71E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.11E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.70E-02
1418	ALL	628267.1	3665655	NonCancer	5.61E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.04E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.78E-02
1419	ALL	628367.1	3665655	NonCancer	5.47E-05	2.22E-03	5.12E-03	0.00E+00	4.99E-08	3.95E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.84E-02
1420	ALL	628467.1	3665655	NonCancer	5.36E-05	2.17E-03	5.03E-03	0.00E+00	4.89E-08	3.88E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.87E-02
1421	ALL	628567.1	3665655	NonCancer	5.26E-05	2.13E-03	4.94E-03	0.00E+00	4.80E-08	3.82E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.86E-02
1422	ALL	628667.1	3665655	NonCancer	5.12E-05	2.08E-03	4.82E-03	0.00E+00	4.68E-08	3.72E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.80E-02
1423	ALL	628767.1	3665655	NonCancer	5.04E-05	2.04E-03	4.74E-03	0.00E+00	4.60E-08	3.66E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.70E-02
1424	ALL	628867.1	3665655	NonCancer	4.99E-05	2.02E-03	4.68E-03	0.00E+00	4.55E-08	3.61E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.58E-02
1425	ALL	628967.1	3665655	NonCancer	4.92E-05	1.99E-03	4.61E-03	0.00E+00	4.49E-08	3.56E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.43E-02
1426	ALL	629067.1	3665655	NonCancer	4.85E-05	1.96E-03	4.53E-03	0.00E+00	4.42E-08	3.49E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.29E-02
1427	ALL	629167.1	3665655	NonCancer	4.78E-05	1.94E-03	4.46E-03	0.00E+00	4.36E-08	3.44E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.15E-02
1428	ALL	637667.1	3665655	NonCancer	3.18E-05	1.30E-03	3.01E-03	0.00E+00	2.92E-08	2.33E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.50E-02
1429	ALL	637767.1	3665655	NonCancer	3.18E-05	1.30E-03	3.02E-03	0.00E+00	2.93E-08	2.34E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.58E-02
1430	ALL	637867.1	3665655	NonCancer	3.18E-05	1.30E-03	3.03E-03	0.00E+00	2.93E-08	2.35E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.65E-02
1431	ALL	637967.1	3665655	NonCancer	3.21E-05	1.31E-03	3.06E-03	0.00E+00	2.96E-08	2.38E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.70E-02
1432	ALL	638067.1	3665655	NonCancer	3.25E-05	1.33E-03	3.10E-03	0.00E+00	2.99E-08	2.41E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.74E-02
1433	ALL	638167.1	3665655	NonCancer	3.27E-05	1.34E-03	3.13E-03	0.00E+00	3.02E-08	2.43E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.78E-02
1434	ALL	638267.1	3665655	NonCancer	3.31E-05	1.35E-03	3.17E-03	0.00E+00	3.05E-08	2.47E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.84E-02
1435	ALL	638367.1	3665655	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.49E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.90E-02
1436	ALL	638467.1	3665655	NonCancer	3.37E-05	1.38E-03	3.25E-03	0.00E+00	3.11E-08	2.52E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.92E-02
1437	ALL	638567.1	3665655	NonCancer	3.38E-05	1.39E-03	3.26E-03	0.00E+00	3.13E-08	2.54E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.92E-02
1438	ALL	638667.1	3665655	NonCancer	3.38E-05	1.39E-03	3.26E-03	0.00E+00	3.12E-08	2.54E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.89E-02
1439	ALL	638767.1	3665655	NonCancer	3.37E-05	1.38E-03	3.25E-03	0.00E+00	3.11E-08	2.53E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.84E-02
1440	ALL	624567.1	3665755	NonCancer	5.67E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.73E-02
1441	ALL	624667.1	3665755	NonCancer	5.67E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.69E-02
1442	ALL	624767.1	3665755	NonCancer	5.64E-05	2.29E-03	5.10E-03	0.00E+00	5.15E-08	3.89E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.61E-02
1443	ALL	624867.1	3665755	NonCancer	5.58E-05	2.27E-03	5.05E-03	0.00E+00	5.11E-08	3.85E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.49E-02
1444	ALL	624967.1	3665755	NonCancer	5.52E-05	2.24E-03	4.98E-03	0.00E+00	5.05E-08	3.80E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.35E-02
1445	ALL	625067.1	3665755	NonCancer	5.51E-05	2.24E-03	4.98E-03	0.00E+00	5.04E-08	3.80E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.37E-02
1446	ALL	625167.1	3665755	NonCancer	5.52E-05	2.24E-03	4.99E-03	0.00E+00	5.05E-08	3.81E-03	2.30E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.40E-02
1447	ALL	625267.1	3665755	NonCancer	5.56E-05	2.26E-03	5.03E-03	0.00E+00	5.09E-08	3.84E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.46E-02
1448	ALL	625367.1	3665755	NonCancer	5.61E-05	2.28E-03	5.07E-03	0.00E+00	5.13E-08	3.87E-03	2.43E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.53E-02
1449	ALL	625467.1	3665755	NonCancer	5.65E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.62E-02
1450	ALL	625567.1	3665755	NonCancer	5.70E-05	2.31E-03	5.16E-03	0.00E+00	5.21E-08	3.94E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.72E-02
1451	ALL	625667.1	3665755	NonCancer	5.75E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.98E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.82E-02
1452	ALL	625767.1	3665755	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.91E-02
1453	ALL	625867.1	3665755	NonCancer	5.87E-05	2.38E-03	5.33E-03	0.00E+00	5.37E-08	4.08E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.99E-02
1454	ALL	625967.1	3665755	NonCancer	5.99E-05	2.43E-03	5.43E-03	0.00E+00	5.47E-08	4.15E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.05E-02
1455	ALL	626067.1	3665755	NonCancer	6.00E-05	2.43E-03	5.45E-03	0.00E+00	5.48E-08	4.17E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.08E-02

1456	ALL	626167.1	3665755	NonCancer	6.02E-05	2.44E-03	5.47E-03	0.00E+00	5.50E-08	4.18E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.08E-02
1457	ALL	626267.1	3665755	NonCancer	5.96E-05	2.42E-03	5.41E-03	0.00E+00	5.44E-08	4.14E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.05E-02
1458	ALL	626367.1	3665755	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.99E-02
1459	ALL	626467.1	3665755	NonCancer	5.80E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.91E-02
1460	ALL	626567.1	3665755	NonCancer	5.77E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.01E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.82E-02
1461	ALL	626667.1	3665755	NonCancer	5.75E-05	2.34E-03	5.23E-03	0.00E+00	5.26E-08	4.00E-03	2.67E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.79E-02
1462	ALL	626767.1	3665755	NonCancer	5.78E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.83E-02
1463	ALL	626867.1	3665755	NonCancer	5.82E-05	2.37E-03	5.31E-03	0.00E+00	5.33E-08	4.06E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.90E-02
1464	ALL	626967.1	3665755	NonCancer	5.89E-05	2.39E-03	5.37E-03	0.00E+00	5.39E-08	4.11E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.00E-02
1465	ALL	627067.1	3665755	NonCancer	5.93E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.15E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.14E-02
1466	ALL	627167.1	3665755	NonCancer	5.95E-05	2.42E-03	5.44E-03	0.00E+00	5.45E-08	4.17E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.23E-02
1467	ALL	627267.1	3665755	NonCancer	5.99E-05	2.43E-03	5.49E-03	0.00E+00	5.48E-08	4.21E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.43E-02
1468	ALL	627367.1	3665755	NonCancer	6.01E-05	2.44E-03	5.51E-03	0.00E+00	5.50E-08	4.23E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.60E-02
1469	ALL	627467.1	3665755	NonCancer	5.92E-05	2.40E-03	5.44E-03	0.00E+00	5.41E-08	4.18E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.72E-02
1470	ALL	627567.1	3665755	NonCancer	5.87E-05	2.38E-03	5.40E-03	0.00E+00	5.36E-08	4.14E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.81E-02
1471	ALL	627667.1	3665755	NonCancer	5.85E-05	2.37E-03	5.39E-03	0.00E+00	5.35E-08	4.14E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.86E-02
1472	ALL	627767.1	3665755	NonCancer	5.87E-05	2.38E-03	5.42E-03	0.00E+00	5.37E-08	4.16E-03	3.90E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.01E-02
1473	ALL	627867.1	3665755	NonCancer	5.89E-05	2.39E-03	5.45E-03	0.00E+00	5.38E-08	4.19E-03	4.11E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.23E-02
1474	ALL	627967.1	3665755	NonCancer	5.88E-05	2.39E-03	5.46E-03	0.00E+00	5.37E-08	4.20E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.40E-02
1475	ALL	628067.1	3665755	NonCancer	5.84E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.18E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.54E-02
1476	ALL	628167.1	3665755	NonCancer	5.78E-05	2.35E-03	5.39E-03	0.00E+00	5.28E-08	4.15E-03	4.54E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.66E-02
1477	ALL	628267.1	3665755	NonCancer	5.69E-05	2.31E-03	5.31E-03	0.00E+00	5.20E-08	4.10E-03	4.63E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.75E-02
1478	ALL	628367.1	3665755	NonCancer	5.56E-05	2.25E-03	5.20E-03	0.00E+00	5.07E-08	4.01E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.82E-02
1479	ALL	628467.1	3665755	NonCancer	5.45E-05	2.21E-03	5.10E-03	0.00E+00	4.97E-08	3.93E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.87E-02
1480	ALL	628567.1	3665755	NonCancer	5.34E-05	2.16E-03	5.01E-03	0.00E+00	4.87E-08	3.87E-03	4.77E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.88E-02
1481	ALL	628667.1	3665755	NonCancer	5.20E-05	2.11E-03	4.89E-03	0.00E+00	4.75E-08	3.78E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.84E-02
1482	ALL	628767.1	3665755	NonCancer	5.09E-05	2.06E-03	4.79E-03	0.00E+00	4.65E-08	3.70E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.76E-02
1483	ALL	628867.1	3665755	NonCancer	5.04E-05	2.04E-03	4.73E-03	0.00E+00	4.60E-08	3.65E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.65E-02
1484	ALL	628967.1	3665755	NonCancer	4.98E-05	2.01E-03	4.66E-03	0.00E+00	4.54E-08	3.60E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.51E-02
1485	ALL	629067.1	3665755	NonCancer	4.90E-05	1.98E-03	4.58E-03	0.00E+00	4.47E-08	3.53E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.36E-02
1486	ALL	629167.1	3665755	NonCancer	4.83E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.47E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.22E-02
1487	ALL	637267.1	3665755	NonCancer	3.48E-05	1.42E-03	3.31E-03	0.00E+00	3.20E-08	2.57E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.04E-02
1488	ALL	637367.1	3665755	NonCancer	3.41E-05	1.39E-03	3.24E-03	0.00E+00	3.13E-08	2.51E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.88E-02
1489	ALL	637467.1	3665755	NonCancer	3.27E-05	1.34E-03	3.10E-03	0.00E+00	3.01E-08	2.40E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.61E-02
1490	ALL	637567.1	3665755	NonCancer	3.24E-05	1.32E-03	3.07E-03	0.00E+00	2.98E-08	2.38E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.56E-02
1491	ALL	637667.1	3665755	NonCancer	3.24E-05	1.32E-03	3.07E-03	0.00E+00	2.98E-08	2.38E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.64E-02
1492	ALL	637767.1	3665755	NonCancer	3.25E-05	1.33E-03	3.09E-03	0.00E+00	2.99E-08	2.40E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.71E-02
1493	ALL	637867.1	3665755	NonCancer	3.27E-05	1.33E-03	3.11E-03	0.00E+00	3.00E-08	2.41E-03	2.70E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.77E-02
1494	ALL	637967.1	3665755	NonCancer	3.29E-05	1.34E-03	3.14E-03	0.00E+00	3.03E-08	2.44E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.81E-02
1495	ALL	638067.1	3665755	NonCancer	3.32E-05	1.36E-03	3.17E-03	0.00E+00	3.05E-08	2.46E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.85E-02
1496	ALL	638167.1	3665755	NonCancer	3.36E-05	1.37E-03	3.22E-03	0.00E+00	3.10E-08	2.50E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.93E-02
1497	ALL	638267.1	3665755	NonCancer	3.39E-05	1.38E-03	3.25E-03	0.00E+00	3.12E-08	2.53E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.98E-02
1498	ALL	638367.1	3665755	NonCancer	3.41E-05	1.40E-03	3.29E-03	0.00E+00	3.15E-08	2.56E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.00E-02
1499	ALL	638467.1	3665755	NonCancer	3.43E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.99E-02
1500	ALL	638567.1	3665755	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.96E-02
1501	ALL	638667.1	3665755	NonCancer	3.41E-05	1.40E-03	3.29E-03	0.00E+00	3.15E-08	2.56E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.91E-02
1502	ALL	638767.1	3665755	NonCancer	3.38E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.55E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.85E-02
1503	ALL	639167.1	3665755	NonCancer	3.34E-05	1.37E-03	3.24E-03	0.00E+00	3.10E-08	2.53E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.81E-02
1504	ALL	639267.1	3665755	NonCancer	3.33E-05	1.37E-03	3.23E-03	0.00E+00	3.08E-08	2.52E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.76E-02
1505	ALL	639367.1	3665755	NonCancer	3.30E-05	1.36E-03	3.20E-03	0.00E+00	3.06E-08	2.49E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.70E-02
1506	ALL	639467.1	3665755	NonCancer	3.26E-05	1.34E-03	3.16E-03	0.00E+00	3.02E-08	2.46E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.63E-02
1507	ALL	624567.1	3665855	NonCancer	5.66E-05	2.30E-03	5.12E-03	0.00E+00	5.17E-08	3.91E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.76E-02

1508	ALL	624667.1	3665855	NonCancer	5.67E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.74E-02
1509	ALL	624767.1	3665855	NonCancer	5.65E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.91E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.67E-02
1510	ALL	624867.1	3665855	NonCancer	5.61E-05	2.28E-03	5.07E-03	0.00E+00	5.13E-08	3.87E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.56E-02
1511	ALL	624967.1	3665855	NonCancer	5.55E-05	2.25E-03	5.01E-03	0.00E+00	5.07E-08	3.82E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.41E-02
1512	ALL	625067.1	3665855	NonCancer	5.52E-05	2.24E-03	4.98E-03	0.00E+00	5.05E-08	3.80E-03	2.25E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.36E-02
1513	ALL	625167.1	3665855	NonCancer	5.51E-05	2.24E-03	4.98E-03	0.00E+00	5.04E-08	3.80E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.38E-02
1514	ALL	625267.1	3665855	NonCancer	5.52E-05	2.24E-03	4.99E-03	0.00E+00	5.05E-08	3.81E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.43E-02
1515	ALL	625367.1	3665855	NonCancer	5.52E-05	2.24E-03	4.99E-03	0.00E+00	5.05E-08	3.81E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.49E-02
1516	ALL	625467.1	3665855	NonCancer	5.56E-05	2.26E-03	5.03E-03	0.00E+00	5.08E-08	3.84E-03	2.46E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.57E-02
1517	ALL	625567.1	3665855	NonCancer	5.60E-05	2.27E-03	5.07E-03	0.00E+00	5.12E-08	3.87E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.66E-02
1518	ALL	625667.1	3665855	NonCancer	5.66E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.77E-02
1519	ALL	625767.1	3665855	NonCancer	5.74E-05	2.33E-03	5.20E-03	0.00E+00	5.24E-08	3.98E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.86E-02
1520	ALL	625867.1	3665855	NonCancer	5.81E-05	2.36E-03	5.28E-03	0.00E+00	5.31E-08	4.03E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.95E-02
1521	ALL	625967.1	3665855	NonCancer	5.87E-05	2.38E-03	5.34E-03	0.00E+00	5.37E-08	4.08E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.02E-02
1522	ALL	626067.1	3665855	NonCancer	5.91E-05	2.40E-03	5.37E-03	0.00E+00	5.40E-08	4.11E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.06E-02
1523	ALL	626167.1	3665855	NonCancer	6.00E-05	2.43E-03	5.45E-03	0.00E+00	5.48E-08	4.17E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.08E-02
1524	ALL	626267.1	3665855	NonCancer	5.99E-05	2.43E-03	5.44E-03	0.00E+00	5.48E-08	4.16E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.07E-02
1525	ALL	626367.1	3665855	NonCancer	5.91E-05	2.40E-03	5.37E-03	0.00E+00	5.40E-08	4.10E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.02E-02
1526	ALL	626467.1	3665855	NonCancer	5.82E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.05E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.95E-02
1527	ALL	626567.1	3665855	NonCancer	5.80E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.03E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.88E-02
1528	ALL	626667.1	3665855	NonCancer	5.81E-05	2.36E-03	5.28E-03	0.00E+00	5.31E-08	4.04E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.88E-02
1529	ALL	626767.1	3665855	NonCancer	5.79E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.03E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.85E-02
1530	ALL	626867.1	3665855	NonCancer	5.79E-05	2.35E-03	5.28E-03	0.00E+00	5.30E-08	4.04E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.89E-02
1531	ALL	626967.1	3665855	NonCancer	5.82E-05	2.36E-03	5.31E-03	0.00E+00	5.33E-08	4.06E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.95E-02
1532	ALL	627067.1	3665855	NonCancer	5.88E-05	2.39E-03	5.37E-03	0.00E+00	5.39E-08	4.12E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.09E-02
1533	ALL	627167.1	3665855	NonCancer	5.93E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.22E-02
1534	ALL	627267.1	3665855	NonCancer	5.96E-05	2.42E-03	5.46E-03	0.00E+00	5.46E-08	4.19E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.35E-02
1535	ALL	627367.1	3665855	NonCancer	6.01E-05	2.44E-03	5.51E-03	0.00E+00	5.50E-08	4.23E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.55E-02
1536	ALL	627467.1	3665855	NonCancer	6.02E-05	2.44E-03	5.53E-03	0.00E+00	5.50E-08	4.24E-03	3.59E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.71E-02
1537	ALL	627567.1	3665855	NonCancer	5.93E-05	2.41E-03	5.45E-03	0.00E+00	5.42E-08	4.18E-03	3.70E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.82E-02
1538	ALL	627667.1	3665855	NonCancer	5.93E-05	2.40E-03	5.45E-03	0.00E+00	5.42E-08	4.19E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.90E-02
1539	ALL	627767.1	3665855	NonCancer	5.91E-05	2.40E-03	5.45E-03	0.00E+00	5.41E-08	4.18E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.94E-02
1540	ALL	627867.1	3665855	NonCancer	5.93E-05	2.40E-03	5.48E-03	0.00E+00	5.42E-08	4.21E-03	4.01E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.13E-02
1541	ALL	627967.1	3665855	NonCancer	5.93E-05	2.41E-03	5.50E-03	0.00E+00	5.42E-08	4.23E-03	4.21E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.33E-02
1542	ALL	628067.1	3665855	NonCancer	5.91E-05	2.40E-03	5.49E-03	0.00E+00	5.40E-08	4.22E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.48E-02
1543	ALL	628167.1	3665855	NonCancer	5.85E-05	2.37E-03	5.44E-03	0.00E+00	5.34E-08	4.19E-03	4.49E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.61E-02
1544	ALL	628267.1	3665855	NonCancer	5.77E-05	2.34E-03	5.38E-03	0.00E+00	5.27E-08	4.15E-03	4.59E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.71E-02
1545	ALL	628367.1	3665855	NonCancer	5.66E-05	2.29E-03	5.28E-03	0.00E+00	5.16E-08	4.07E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.79E-02
1546	ALL	628467.1	3665855	NonCancer	5.54E-05	2.24E-03	5.18E-03	0.00E+00	5.05E-08	3.99E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.85E-02
1547	ALL	628567.1	3665855	NonCancer	5.43E-05	2.20E-03	5.09E-03	0.00E+00	4.96E-08	3.93E-03	4.78E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.89E-02
1548	ALL	628667.1	3665855	NonCancer	5.30E-05	2.15E-03	4.98E-03	0.00E+00	4.84E-08	3.84E-03	4.77E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.88E-02
1549	ALL	628767.1	3665855	NonCancer	5.13E-05	2.08E-03	4.83E-03	0.00E+00	4.68E-08	3.73E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.81E-02
1550	ALL	628867.1	3665855	NonCancer	5.09E-05	2.06E-03	4.78E-03	0.00E+00	4.65E-08	3.69E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.72E-02
1551	ALL	628967.1	3665855	NonCancer	5.03E-05	2.04E-03	4.71E-03	0.00E+00	4.59E-08	3.64E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.58E-02
1552	ALL	629067.1	3665855	NonCancer	4.95E-05	2.00E-03	4.63E-03	0.00E+00	4.52E-08	3.57E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.44E-02
1553	ALL	629167.1	3665855	NonCancer	4.88E-05	1.98E-03	4.56E-03	0.00E+00	4.45E-08	3.51E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.29E-02
1554	ALL	637267.1	3665855	NonCancer	3.53E-05	1.44E-03	3.36E-03	0.00E+00	3.24E-08	2.60E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.09E-02
1555	ALL	637367.1	3665855	NonCancer	3.43E-05	1.40E-03	3.26E-03	0.00E+00	3.15E-08	2.52E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.91E-02
1556	ALL	637467.1	3665855	NonCancer	3.28E-05	1.34E-03	3.11E-03	0.00E+00	3.02E-08	2.41E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.62E-02
1557	ALL	637567.1	3665855	NonCancer	3.29E-05	1.34E-03	3.12E-03	0.00E+00	3.02E-08	2.42E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.71E-02
1558	ALL	637667.1	3665855	NonCancer	3.31E-05	1.35E-03	3.14E-03	0.00E+00	3.04E-08	2.44E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.79E-02
1559	ALL	637767.1	3665855	NonCancer	3.32E-05	1.35E-03	3.16E-03	0.00E+00	3.05E-08	2.45E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.84E-02

1560	ALL	637867.1	3665855	NonCancer	3.34E-05	1.36E-03	3.18E-03	0.00E+00	3.07E-08	2.47E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.88E-02
1561	ALL	637967.1	3665855	NonCancer	3.37E-05	1.38E-03	3.22E-03	0.00E+00	3.10E-08	2.50E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.94E-02
1562	ALL	638067.1	3665855	NonCancer	3.41E-05	1.39E-03	3.27E-03	0.00E+00	3.14E-08	2.54E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.01E-02
1563	ALL	638167.1	3665855	NonCancer	3.44E-05	1.41E-03	3.30E-03	0.00E+00	3.17E-08	2.57E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.06E-02
1564	ALL	638267.1	3665855	NonCancer	3.46E-05	1.41E-03	3.33E-03	0.00E+00	3.19E-08	2.59E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.09E-02
1565	ALL	638367.1	3665855	NonCancer	3.47E-05	1.42E-03	3.35E-03	0.00E+00	3.20E-08	2.60E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.07E-02
1566	ALL	638467.1	3665855	NonCancer	3.46E-05	1.42E-03	3.34E-03	0.00E+00	3.20E-08	2.60E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.03E-02
1567	ALL	638567.1	3665855	NonCancer	3.45E-05	1.41E-03	3.33E-03	0.00E+00	3.19E-08	2.60E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.97E-02
1568	ALL	638667.1	3665855	NonCancer	3.43E-05	1.41E-03	3.32E-03	0.00E+00	3.17E-08	2.59E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.93E-02
1569	ALL	638767.1	3665855	NonCancer	3.44E-05	1.41E-03	3.33E-03	0.00E+00	3.18E-08	2.60E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.93E-02
1570	ALL	638867.1	3665855	NonCancer	3.44E-05	1.41E-03	3.33E-03	0.00E+00	3.18E-08	2.60E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.92E-02
1571	ALL	638967.1	3665855	NonCancer	3.42E-05	1.40E-03	3.32E-03	0.00E+00	3.17E-08	2.58E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.89E-02
1572	ALL	639067.1	3665855	NonCancer	3.39E-05	1.39E-03	3.29E-03	0.00E+00	3.14E-08	2.57E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.85E-02
1573	ALL	639167.1	3665855	NonCancer	3.37E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.55E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.80E-02
1574	ALL	639267.1	3665855	NonCancer	3.34E-05	1.37E-03	3.24E-03	0.00E+00	3.09E-08	2.52E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.73E-02
1575	ALL	639367.1	3665855	NonCancer	3.30E-05	1.36E-03	3.20E-03	0.00E+00	3.06E-08	2.50E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.65E-02
1576	ALL	639467.1	3665855	NonCancer	3.27E-05	1.35E-03	3.17E-03	0.00E+00	3.04E-08	2.47E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.62E-02
1577	ALL	624567.1	3665955	NonCancer	5.66E-05	2.29E-03	5.12E-03	0.00E+00	5.17E-08	3.91E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.80E-02
1578	ALL	624667.1	3665955	NonCancer	5.65E-05	2.29E-03	5.12E-03	0.00E+00	5.16E-08	3.91E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.78E-02
1579	ALL	624767.1	3665955	NonCancer	5.65E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.91E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.72E-02
1580	ALL	624867.1	3665955	NonCancer	5.61E-05	2.28E-03	5.08E-03	0.00E+00	5.13E-08	3.88E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.62E-02
1581	ALL	624967.1	3665955	NonCancer	5.56E-05	2.26E-03	5.03E-03	0.00E+00	5.08E-08	3.84E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.48E-02
1582	ALL	625067.1	3665955	NonCancer	5.51E-05	2.24E-03	4.97E-03	0.00E+00	5.04E-08	3.80E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.35E-02
1583	ALL	625167.1	3665955	NonCancer	5.51E-05	2.24E-03	4.97E-03	0.00E+00	5.04E-08	3.80E-03	2.26E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.36E-02
1584	ALL	625267.1	3665955	NonCancer	5.51E-05	2.24E-03	4.98E-03	0.00E+00	5.04E-08	3.80E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.40E-02
1585	ALL	625367.1	3665955	NonCancer	5.52E-05	2.24E-03	4.99E-03	0.00E+00	5.05E-08	3.81E-03	2.35E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.45E-02
1586	ALL	625467.1	3665955	NonCancer	5.53E-05	2.24E-03	5.00E-03	0.00E+00	5.06E-08	3.82E-03	2.42E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.52E-02
1587	ALL	625567.1	3665955	NonCancer	5.54E-05	2.25E-03	5.01E-03	0.00E+00	5.06E-08	3.83E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.61E-02
1588	ALL	625667.1	3665955	NonCancer	5.56E-05	2.26E-03	5.04E-03	0.00E+00	5.08E-08	3.85E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.71E-02
1589	ALL	625767.1	3665955	NonCancer	5.64E-05	2.29E-03	5.12E-03	0.00E+00	5.16E-08	3.91E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.81E-02
1590	ALL	625867.1	3665955	NonCancer	5.72E-05	2.32E-03	5.20E-03	0.00E+00	5.23E-08	3.97E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.91E-02
1591	ALL	625967.1	3665955	NonCancer	5.79E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.03E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.99E-02
1592	ALL	626067.1	3665955	NonCancer	5.84E-05	2.37E-03	5.32E-03	0.00E+00	5.34E-08	4.07E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.05E-02
1593	ALL	626167.1	3665955	NonCancer	5.92E-05	2.40E-03	5.39E-03	0.00E+00	5.41E-08	4.12E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.08E-02
1594	ALL	626267.1	3665955	NonCancer	5.99E-05	2.43E-03	5.44E-03	0.00E+00	5.47E-08	4.16E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.08E-02
1595	ALL	626367.1	3665955	NonCancer	5.95E-05	2.41E-03	5.41E-03	0.00E+00	5.44E-08	4.14E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.05E-02
1596	ALL	626467.1	3665955	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.34E-08	4.06E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.99E-02
1597	ALL	626567.1	3665955	NonCancer	5.82E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.05E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.92E-02
1598	ALL	626667.1	3665955	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.34E-08	4.06E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.95E-02
1599	ALL	626767.1	3665955	NonCancer	5.84E-05	2.37E-03	5.31E-03	0.00E+00	5.34E-08	4.06E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.95E-02
1600	ALL	626867.1	3665955	NonCancer	5.82E-05	2.37E-03	5.30E-03	0.00E+00	5.33E-08	4.06E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.91E-02
1601	ALL	626967.1	3665955	NonCancer	5.84E-05	2.37E-03	5.32E-03	0.00E+00	5.34E-08	4.07E-03	2.84E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.96E-02
1602	ALL	627067.1	3665955	NonCancer	5.84E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.08E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.02E-02
1603	ALL	627167.1	3665955	NonCancer	5.88E-05	2.39E-03	5.38E-03	0.00E+00	5.38E-08	4.12E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.17E-02
1604	ALL	627267.1	3665955	NonCancer	5.93E-05	2.41E-03	5.43E-03	0.00E+00	5.42E-08	4.16E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.30E-02
1605	ALL	627367.1	3665955	NonCancer	5.98E-05	2.43E-03	5.48E-03	0.00E+00	5.47E-08	4.21E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.48E-02
1606	ALL	627467.1	3665955	NonCancer	6.02E-05	2.44E-03	5.53E-03	0.00E+00	5.51E-08	4.24E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.67E-02
1607	ALL	627567.1	3665955	NonCancer	5.97E-05	2.42E-03	5.49E-03	0.00E+00	5.45E-08	4.21E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.81E-02
1608	ALL	627667.1	3665955	NonCancer	6.04E-05	2.45E-03	5.55E-03	0.00E+00	5.52E-08	4.26E-03	3.80E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.92E-02
1609	ALL	627767.1	3665955	NonCancer	6.05E-05	2.45E-03	5.57E-03	0.00E+00	5.53E-08	4.27E-03	3.87E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.99E-02
1610	ALL	627867.1	3665955	NonCancer	5.95E-05	2.41E-03	5.49E-03	0.00E+00	5.44E-08	4.22E-03	3.90E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.02E-02
1611	ALL	627967.1	3665955	NonCancer	5.98E-05	2.42E-03	5.53E-03	0.00E+00	5.46E-08	4.25E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.24E-02

1612	ALL	628067.1	3665955	NonCancer	5.97E-05	2.42E-03	5.53E-03	0.00E+00	5.45E-08	4.26E-03	4.30E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.42E-02
1613	ALL	628167.1	3665955	NonCancer	5.92E-05	2.40E-03	5.50E-03	0.00E+00	5.41E-08	4.24E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.55E-02
1614	ALL	628267.1	3665955	NonCancer	5.85E-05	2.37E-03	5.45E-03	0.00E+00	5.34E-08	4.20E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.66E-02
1615	ALL	628367.1	3665955	NonCancer	5.74E-05	2.33E-03	5.35E-03	0.00E+00	5.24E-08	4.13E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.75E-02
1616	ALL	628467.1	3665955	NonCancer	5.64E-05	2.28E-03	5.26E-03	0.00E+00	5.14E-08	4.06E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.83E-02
1617	ALL	628567.1	3665955	NonCancer	5.52E-05	2.24E-03	5.17E-03	0.00E+00	5.04E-08	3.98E-03	4.77E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.88E-02
1618	ALL	628667.1	3665955	NonCancer	5.40E-05	2.19E-03	5.07E-03	0.00E+00	4.93E-08	3.91E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.89E-02
1619	ALL	628767.1	3665955	NonCancer	5.23E-05	2.12E-03	4.92E-03	0.00E+00	4.77E-08	3.80E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.86E-02
1620	ALL	628867.1	3665955	NonCancer	5.14E-05	2.08E-03	4.83E-03	0.00E+00	4.69E-08	3.73E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.78E-02
1621	ALL	628967.1	3665955	NonCancer	5.08E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.68E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.66E-02
1622	ALL	629067.1	3665955	NonCancer	5.00E-05	2.03E-03	4.68E-03	0.00E+00	4.56E-08	3.61E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.52E-02
1623	ALL	629167.1	3665955	NonCancer	4.93E-05	1.99E-03	4.60E-03	0.00E+00	4.49E-08	3.55E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.37E-02
1624	ALL	637267.1	3665955	NonCancer	3.56E-05	1.45E-03	3.39E-03	0.00E+00	3.27E-08	2.63E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.15E-02
1625	ALL	637367.1	3665955	NonCancer	3.43E-05	1.40E-03	3.26E-03	0.00E+00	3.15E-08	2.53E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.92E-02
1626	ALL	637467.1	3665955	NonCancer	3.36E-05	1.37E-03	3.20E-03	0.00E+00	3.09E-08	2.48E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.79E-02
1627	ALL	637567.1	3665955	NonCancer	3.37E-05	1.37E-03	3.21E-03	0.00E+00	3.10E-08	2.48E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.86E-02
1628	ALL	637667.1	3665955	NonCancer	3.37E-05	1.38E-03	3.21E-03	0.00E+00	3.10E-08	2.49E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.92E-02
1629	ALL	637767.1	3665955	NonCancer	3.38E-05	1.38E-03	3.23E-03	0.00E+00	3.11E-08	2.51E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.96E-02
1630	ALL	637867.1	3665955	NonCancer	3.42E-05	1.40E-03	3.27E-03	0.00E+00	3.15E-08	2.54E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.03E-02
1631	ALL	637967.1	3665955	NonCancer	3.46E-05	1.41E-03	3.32E-03	0.00E+00	3.19E-08	2.58E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.11E-02
1632	ALL	638067.1	3665955	NonCancer	3.49E-05	1.42E-03	3.35E-03	0.00E+00	3.21E-08	2.60E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.16E-02
1633	ALL	638167.1	3665955	NonCancer	3.51E-05	1.43E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.18E-02
1634	ALL	638267.1	3665955	NonCancer	3.52E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.64E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.16E-02
1635	ALL	638367.1	3665955	NonCancer	3.51E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.64E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.11E-02
1636	ALL	638467.1	3665955	NonCancer	3.49E-05	1.43E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.04E-02
1637	ALL	638567.1	3665955	NonCancer	3.49E-05	1.43E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.01E-02
1638	ALL	638667.1	3665955	NonCancer	3.50E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.65E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.01E-02
1639	ALL	638767.1	3665955	NonCancer	3.50E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.64E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.99E-02
1640	ALL	638867.1	3665955	NonCancer	3.48E-05	1.43E-03	3.38E-03	0.00E+00	3.22E-08	2.63E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.95E-02
1641	ALL	638967.1	3665955	NonCancer	3.45E-05	1.42E-03	3.35E-03	0.00E+00	3.20E-08	2.61E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.90E-02
1642	ALL	639067.1	3665955	NonCancer	3.42E-05	1.41E-03	3.32E-03	0.00E+00	3.17E-08	2.59E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.83E-02
1643	ALL	639167.1	3665955	NonCancer	3.39E-05	1.39E-03	3.29E-03	0.00E+00	3.14E-08	2.56E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.76E-02
1644	ALL	639267.1	3665955	NonCancer	3.36E-05	1.38E-03	3.25E-03	0.00E+00	3.11E-08	2.54E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.70E-02
1645	ALL	639367.1	3665955	NonCancer	3.33E-05	1.37E-03	3.23E-03	0.00E+00	3.09E-08	2.52E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.67E-02
1646	ALL	639467.1	3665955	NonCancer	3.28E-05	1.35E-03	3.18E-03	0.00E+00	3.04E-08	2.48E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.63E-02
1647	ALL	624567.1	3666055	NonCancer	5.65E-05	2.29E-03	5.13E-03	0.00E+00	5.17E-08	3.92E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.83E-02
1648	ALL	624667.1	3666055	NonCancer	5.64E-05	2.29E-03	5.11E-03	0.00E+00	5.15E-08	3.91E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.83E-02
1649	ALL	624767.1	3666055	NonCancer	5.62E-05	2.28E-03	5.10E-03	0.00E+00	5.14E-08	3.89E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.78E-02
1650	ALL	624867.1	3666055	NonCancer	5.60E-05	2.27E-03	5.07E-03	0.00E+00	5.12E-08	3.88E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.68E-02
1651	ALL	624967.1	3666055	NonCancer	5.56E-05	2.26E-03	5.03E-03	0.00E+00	5.08E-08	3.84E-03	2.44E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.54E-02
1652	ALL	625067.1	3666055	NonCancer	5.50E-05	2.23E-03	4.97E-03	0.00E+00	5.03E-08	3.79E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.38E-02
1653	ALL	625167.1	3666055	NonCancer	5.49E-05	2.23E-03	4.95E-03	0.00E+00	5.02E-08	3.78E-03	2.24E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.35E-02
1654	ALL	625267.1	3666055	NonCancer	5.49E-05	2.23E-03	4.96E-03	0.00E+00	5.02E-08	3.79E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.37E-02
1655	ALL	625367.1	3666055	NonCancer	5.51E-05	2.24E-03	4.98E-03	0.00E+00	5.04E-08	3.80E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.42E-02
1656	ALL	625467.1	3666055	NonCancer	5.52E-05	2.24E-03	4.99E-03	0.00E+00	5.05E-08	3.81E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.48E-02
1657	ALL	625567.1	3666055	NonCancer	5.53E-05	2.24E-03	5.01E-03	0.00E+00	5.06E-08	3.82E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.56E-02
1658	ALL	625667.1	3666055	NonCancer	5.54E-05	2.25E-03	5.02E-03	0.00E+00	5.07E-08	3.84E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.66E-02
1659	ALL	625767.1	3666055	NonCancer	5.59E-05	2.27E-03	5.07E-03	0.00E+00	5.11E-08	3.87E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.76E-02
1660	ALL	625867.1	3666055	NonCancer	5.63E-05	2.28E-03	5.12E-03	0.00E+00	5.15E-08	3.91E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.86E-02
1661	ALL	625967.1	3666055	NonCancer	5.70E-05	2.31E-03	5.19E-03	0.00E+00	5.21E-08	3.97E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.95E-02
1662	ALL	626067.1	3666055	NonCancer	5.77E-05	2.34E-03	5.25E-03	0.00E+00	5.28E-08	4.02E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.02E-02
1663	ALL	626167.1	3666055	NonCancer	5.83E-05	2.37E-03	5.31E-03	0.00E+00	5.33E-08	4.06E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.06E-02

1664	ALL	626267.1	3666055	NonCancer	5.94E-05	2.41E-03	5.40E-03	0.00E+00	5.43E-08	4.13E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.09E-02
1665	ALL	626367.1	3666055	NonCancer	5.95E-05	2.42E-03	5.42E-03	0.00E+00	5.44E-08	4.14E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.07E-02
1666	ALL	626467.1	3666055	NonCancer	5.89E-05	2.39E-03	5.36E-03	0.00E+00	5.39E-08	4.10E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.03E-02
1667	ALL	626567.1	3666055	NonCancer	5.82E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.05E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.96E-02
1668	ALL	626667.1	3666055	NonCancer	5.84E-05	2.37E-03	5.32E-03	0.00E+00	5.34E-08	4.07E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.98E-02
1669	ALL	626767.1	3666055	NonCancer	5.86E-05	2.38E-03	5.34E-03	0.00E+00	5.36E-08	4.09E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.01E-02
1670	ALL	626867.1	3666055	NonCancer	5.84E-05	2.37E-03	5.33E-03	0.00E+00	5.35E-08	4.08E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.01E-02
1671	ALL	626967.1	3666055	NonCancer	5.85E-05	2.38E-03	5.33E-03	0.00E+00	5.35E-08	4.08E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.98E-02
1672	ALL	627067.1	3666055	NonCancer	5.86E-05	2.38E-03	5.35E-03	0.00E+00	5.36E-08	4.10E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.03E-02
1673	ALL	627167.1	3666055	NonCancer	5.87E-05	2.39E-03	5.36E-03	0.00E+00	5.37E-08	4.11E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.11E-02
1674	ALL	627267.1	3666055	NonCancer	5.90E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.26E-02
1675	ALL	627367.1	3666055	NonCancer	5.92E-05	2.40E-03	5.42E-03	0.00E+00	5.41E-08	4.16E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.38E-02
1676	ALL	627467.1	3666055	NonCancer	5.99E-05	2.43E-03	5.50E-03	0.00E+00	5.48E-08	4.22E-03	3.49E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.61E-02
1677	ALL	627567.1	3666055	NonCancer	6.03E-05	2.45E-03	5.54E-03	0.00E+00	5.51E-08	4.25E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.79E-02
1678	ALL	627667.1	3666055	NonCancer	6.05E-05	2.45E-03	5.56E-03	0.00E+00	5.53E-08	4.27E-03	3.81E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.93E-02
1679	ALL	627767.1	3666055	NonCancer	6.09E-05	2.47E-03	5.61E-03	0.00E+00	5.56E-08	4.30E-03	3.90E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.02E-02
1680	ALL	627867.1	3666055	NonCancer	6.02E-05	2.44E-03	5.55E-03	0.00E+00	5.50E-08	4.27E-03	3.95E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.07E-02
1681	ALL	627967.1	3666055	NonCancer	6.00E-05	2.44E-03	5.54E-03	0.00E+00	5.49E-08	4.26E-03	4.02E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.14E-02
1682	ALL	628067.1	3666055	NonCancer	6.00E-05	2.43E-03	5.56E-03	0.00E+00	5.49E-08	4.28E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.33E-02
1683	ALL	628167.1	3666055	NonCancer	5.98E-05	2.42E-03	5.55E-03	0.00E+00	5.46E-08	4.27E-03	4.37E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.49E-02
1684	ALL	628267.1	3666055	NonCancer	5.91E-05	2.40E-03	5.50E-03	0.00E+00	5.40E-08	4.24E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.61E-02
1685	ALL	628367.1	3666055	NonCancer	5.84E-05	2.37E-03	5.44E-03	0.00E+00	5.33E-08	4.19E-03	4.60E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.72E-02
1686	ALL	628467.1	3666055	NonCancer	5.72E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.11E-03	4.68E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.80E-02
1687	ALL	628567.1	3666055	NonCancer	5.59E-05	2.27E-03	5.23E-03	0.00E+00	5.10E-08	4.03E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.86E-02
1688	ALL	628667.1	3666055	NonCancer	5.50E-05	2.23E-03	5.15E-03	0.00E+00	5.02E-08	3.98E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.90E-02
1689	ALL	628767.1	3666055	NonCancer	5.34E-05	2.17E-03	5.02E-03	0.00E+00	4.88E-08	3.88E-03	4.78E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.89E-02
1690	ALL	628867.1	3666055	NonCancer	5.18E-05	2.10E-03	4.87E-03	0.00E+00	4.73E-08	3.76E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.83E-02
1691	ALL	628967.1	3666055	NonCancer	5.13E-05	2.08E-03	4.81E-03	0.00E+00	4.68E-08	3.71E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.73E-02
1692	ALL	629067.1	3666055	NonCancer	5.05E-05	2.05E-03	4.73E-03	0.00E+00	4.61E-08	3.65E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.59E-02
1693	ALL	629167.1	3666055	NonCancer	4.98E-05	2.01E-03	4.65E-03	0.00E+00	4.54E-08	3.59E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.44E-02
1694	ALL	637967.1	3666055	NonCancer	3.54E-05	1.45E-03	3.41E-03	0.00E+00	3.26E-08	2.65E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.27E-02
1695	ALL	638067.1	3666055	NonCancer	3.56E-05	1.45E-03	3.43E-03	0.00E+00	3.28E-08	2.67E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.28E-02
1696	ALL	638167.1	3666055	NonCancer	3.56E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.26E-02
1697	ALL	638267.1	3666055	NonCancer	3.55E-05	1.46E-03	3.43E-03	0.00E+00	3.28E-08	2.67E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.20E-02
1698	ALL	638367.1	3666055	NonCancer	3.55E-05	1.45E-03	3.43E-03	0.00E+00	3.28E-08	2.67E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.12E-02
1699	ALL	638467.1	3666055	NonCancer	3.56E-05	1.46E-03	3.45E-03	0.00E+00	3.29E-08	2.69E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.11E-02
1700	ALL	638567.1	3666055	NonCancer	3.57E-05	1.46E-03	3.46E-03	0.00E+00	3.30E-08	2.69E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.09E-02
1701	ALL	638667.1	3666055	NonCancer	3.56E-05	1.46E-03	3.45E-03	0.00E+00	3.30E-08	2.69E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.06E-02
1702	ALL	638767.1	3666055	NonCancer	3.54E-05	1.45E-03	3.43E-03	0.00E+00	3.28E-08	2.68E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.01E-02
1703	ALL	638867.1	3666055	NonCancer	3.51E-05	1.44E-03	3.40E-03	0.00E+00	3.25E-08	2.65E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.95E-02
1704	ALL	638967.1	3666055	NonCancer	3.47E-05	1.43E-03	3.37E-03	0.00E+00	3.22E-08	2.63E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.88E-02
1705	ALL	639067.1	3666055	NonCancer	3.44E-05	1.41E-03	3.33E-03	0.00E+00	3.19E-08	2.60E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.79E-02
1706	ALL	639167.1	3666055	NonCancer	3.41E-05	1.40E-03	3.31E-03	0.00E+00	3.16E-08	2.58E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.74E-02
1707	ALL	639267.1	3666055	NonCancer	3.38E-05	1.39E-03	3.28E-03	0.00E+00	3.14E-08	2.56E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.70E-02
1708	ALL	639367.1	3666055	NonCancer	3.34E-05	1.38E-03	3.24E-03	0.00E+00	3.10E-08	2.53E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.67E-02
1709	ALL	639467.1	3666055	NonCancer	3.28E-05	1.35E-03	3.18E-03	0.00E+00	3.05E-08	2.48E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.62E-02
1710	ALL	624567.1	3666155	NonCancer	5.66E-05	2.30E-03	5.14E-03	0.00E+00	5.17E-08	3.93E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.87E-02
1711	ALL	624667.1	3666155	NonCancer	5.65E-05	2.29E-03	5.13E-03	0.00E+00	5.17E-08	3.92E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.87E-02
1712	ALL	624767.1	3666155	NonCancer	5.63E-05	2.28E-03	5.11E-03	0.00E+00	5.14E-08	3.90E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.83E-02
1713	ALL	624867.1	3666155	NonCancer	5.58E-05	2.27E-03	5.06E-03	0.00E+00	5.10E-08	3.87E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.74E-02
1714	ALL	624967.1	3666155	NonCancer	5.54E-05	2.25E-03	5.02E-03	0.00E+00	5.06E-08	3.83E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.61E-02
1715	ALL	625067.1	3666155	NonCancer	5.48E-05	2.23E-03	4.96E-03	0.00E+00	5.02E-08	3.79E-03	2.34E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.44E-02

1716	ALL	625167.1	3666155	NonCancer	5.45E-05	2.21E-03	4.92E-03	0.00E+00	4.98E-08	3.76E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.34E-02
1717	ALL	625267.1	3666155	NonCancer	5.46E-05	2.22E-03	4.93E-03	0.00E+00	4.99E-08	3.77E-03	2.25E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.36E-02
1718	ALL	625367.1	3666155	NonCancer	5.47E-05	2.22E-03	4.95E-03	0.00E+00	5.01E-08	3.78E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.39E-02
1719	ALL	625467.1	3666155	NonCancer	5.49E-05	2.23E-03	4.97E-03	0.00E+00	5.02E-08	3.79E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.45E-02
1720	ALL	625567.1	3666155	NonCancer	5.51E-05	2.24E-03	4.98E-03	0.00E+00	5.04E-08	3.81E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.52E-02
1721	ALL	625667.1	3666155	NonCancer	5.53E-05	2.24E-03	5.01E-03	0.00E+00	5.05E-08	3.82E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.61E-02
1722	ALL	625767.1	3666155	NonCancer	5.56E-05	2.26E-03	5.04E-03	0.00E+00	5.08E-08	3.85E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.71E-02
1723	ALL	625867.1	3666155	NonCancer	5.62E-05	2.28E-03	5.10E-03	0.00E+00	5.13E-08	3.90E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.81E-02
1724	ALL	625967.1	3666155	NonCancer	5.66E-05	2.30E-03	5.15E-03	0.00E+00	5.18E-08	3.94E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.91E-02
1725	ALL	626067.1	3666155	NonCancer	5.70E-05	2.31E-03	5.19E-03	0.00E+00	5.21E-08	3.97E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.99E-02
1726	ALL	626167.1	3666155	NonCancer	5.73E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.00E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.04E-02
1727	ALL	626267.1	3666155	NonCancer	5.79E-05	2.35E-03	5.28E-03	0.00E+00	5.30E-08	4.04E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.08E-02
1728	ALL	626367.1	3666155	NonCancer	5.89E-05	2.39E-03	5.37E-03	0.00E+00	5.39E-08	4.11E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.08E-02
1729	ALL	626467.1	3666155	NonCancer	5.91E-05	2.40E-03	5.38E-03	0.00E+00	5.41E-08	4.12E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.06E-02
1730	ALL	626567.1	3666155	NonCancer	5.85E-05	2.37E-03	5.32E-03	0.00E+00	5.35E-08	4.07E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.00E-02
1731	ALL	626667.1	3666155	NonCancer	5.81E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.05E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.97E-02
1732	ALL	626767.1	3666155	NonCancer	5.85E-05	2.38E-03	5.34E-03	0.00E+00	5.36E-08	4.09E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.04E-02
1733	ALL	626867.1	3666155	NonCancer	5.87E-05	2.38E-03	5.36E-03	0.00E+00	5.37E-08	4.10E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.08E-02
1734	ALL	626967.1	3666155	NonCancer	5.88E-05	2.39E-03	5.36E-03	0.00E+00	5.38E-08	4.11E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.08E-02
1735	ALL	627067.1	3666155	NonCancer	5.87E-05	2.39E-03	5.36E-03	0.00E+00	5.37E-08	4.10E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.05E-02
1736	ALL	627167.1	3666155	NonCancer	5.88E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.12E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.10E-02
1737	ALL	627267.1	3666155	NonCancer	5.91E-05	2.40E-03	5.41E-03	0.00E+00	5.41E-08	4.15E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.21E-02
1738	ALL	627367.1	3666155	NonCancer	5.94E-05	2.41E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.36E-02
1739	ALL	627467.1	3666155	NonCancer	5.95E-05	2.42E-03	5.46E-03	0.00E+00	5.45E-08	4.19E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.52E-02
1740	ALL	627567.1	3666155	NonCancer	6.00E-05	2.43E-03	5.51E-03	0.00E+00	5.48E-08	4.23E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.74E-02
1741	ALL	627667.1	3666155	NonCancer	6.03E-05	2.45E-03	5.55E-03	0.00E+00	5.51E-08	4.26E-03	3.79E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.91E-02
1742	ALL	627767.1	3666155	NonCancer	6.10E-05	2.47E-03	5.61E-03	0.00E+00	5.57E-08	4.31E-03	3.92E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.04E-02
1743	ALL	627867.1	3666155	NonCancer	6.06E-05	2.46E-03	5.59E-03	0.00E+00	5.54E-08	4.30E-03	3.99E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.11E-02
1744	ALL	627967.1	3666155	NonCancer	6.05E-05	2.45E-03	5.59E-03	0.00E+00	5.53E-08	4.30E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.16E-02
1745	ALL	628067.1	3666155	NonCancer	6.03E-05	2.45E-03	5.58E-03	0.00E+00	5.51E-08	4.29E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.24E-02
1746	ALL	628167.1	3666155	NonCancer	6.04E-05	2.45E-03	5.60E-03	0.00E+00	5.52E-08	4.31E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.42E-02
1747	ALL	628267.1	3666155	NonCancer	6.00E-05	2.43E-03	5.57E-03	0.00E+00	5.48E-08	4.29E-03	4.44E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.56E-02
1748	ALL	628367.1	3666155	NonCancer	5.93E-05	2.40E-03	5.52E-03	0.00E+00	5.42E-08	4.25E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.67E-02
1749	ALL	628467.1	3666155	NonCancer	5.81E-05	2.35E-03	5.41E-03	0.00E+00	5.30E-08	4.17E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.76E-02
1750	ALL	628567.1	3666155	NonCancer	5.67E-05	2.30E-03	5.29E-03	0.00E+00	5.17E-08	4.08E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.83E-02
1751	ALL	628667.1	3666155	NonCancer	5.58E-05	2.26E-03	5.22E-03	0.00E+00	5.09E-08	4.03E-03	4.78E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.89E-02
1752	ALL	628767.1	3666155	NonCancer	5.45E-05	2.21E-03	5.11E-03	0.00E+00	4.97E-08	3.94E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.91E-02
1753	ALL	628867.1	3666155	NonCancer	5.27E-05	2.13E-03	4.95E-03	0.00E+00	4.81E-08	3.82E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.87E-02
1754	ALL	628967.1	3666155	NonCancer	5.15E-05	2.09E-03	4.84E-03	0.00E+00	4.70E-08	3.74E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.79E-02
1755	ALL	629067.1	3666155	NonCancer	5.09E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.68E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.67E-02
1756	ALL	629167.1	3666155	NonCancer	5.01E-05	2.03E-03	4.69E-03	0.00E+00	4.57E-08	3.62E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.52E-02
1757	ALL	637967.1	3666155	NonCancer	3.61E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.40E-02
1758	ALL	638067.1	3666155	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.72E-03	3.29E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.36E-02
1759	ALL	638167.1	3666155	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.71E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.29E-02
1760	ALL	638267.1	3666155	NonCancer	3.60E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.20E-02
1761	ALL	638367.1	3666155	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.35E-08	2.74E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.20E-02
1762	ALL	638467.1	3666155	NonCancer	3.63E-05	1.49E-03	3.52E-03	0.00E+00	3.36E-08	2.74E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.17E-02
1763	ALL	638567.1	3666155	NonCancer	3.63E-05	1.49E-03	3.52E-03	0.00E+00	3.36E-08	2.74E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.13E-02
1764	ALL	638667.1	3666155	NonCancer	3.61E-05	1.48E-03	3.50E-03	0.00E+00	3.34E-08	2.73E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.07E-02
1765	ALL	638767.1	3666155	NonCancer	3.57E-05	1.47E-03	3.47E-03	0.00E+00	3.31E-08	2.70E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.00E-02
1766	ALL	638867.1	3666155	NonCancer	3.53E-05	1.45E-03	3.42E-03	0.00E+00	3.27E-08	2.67E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.92E-02
1767	ALL	638967.1	3666155	NonCancer	3.49E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.64E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.83E-02

1768	ALL	639067.1	3666155	NonCancer	3.48E-05	1.43E-03	3.37E-03	0.00E+00	3.22E-08	2.63E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.79E-02
1769	ALL	639167.1	3666155	NonCancer	3.46E-05	1.42E-03	3.36E-03	0.00E+00	3.21E-08	2.62E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.75E-02
1770	ALL	639267.1	3666155	NonCancer	3.43E-05	1.41E-03	3.33E-03	0.00E+00	3.18E-08	2.59E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.70E-02
1771	ALL	639367.1	3666155	NonCancer	3.38E-05	1.39E-03	3.28E-03	0.00E+00	3.14E-08	2.55E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.65E-02
1772	ALL	639467.1	3666155	NonCancer	3.32E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.51E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.59E-02
1773	ALL	624567.1	3666255	NonCancer	5.72E-05	2.32E-03	5.19E-03	0.00E+00	5.22E-08	3.97E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.90E-02
1774	ALL	624667.1	3666255	NonCancer	5.70E-05	2.31E-03	5.18E-03	0.00E+00	5.21E-08	3.96E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.92E-02
1775	ALL	624767.1	3666255	NonCancer	5.66E-05	2.30E-03	5.14E-03	0.00E+00	5.17E-08	3.93E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.89E-02
1776	ALL	624867.1	3666255	NonCancer	5.60E-05	2.27E-03	5.08E-03	0.00E+00	5.12E-08	3.89E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.81E-02
1777	ALL	624967.1	3666255	NonCancer	5.54E-05	2.25E-03	5.02E-03	0.00E+00	5.06E-08	3.84E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.68E-02
1778	ALL	625067.1	3666255	NonCancer	5.48E-05	2.22E-03	4.96E-03	0.00E+00	5.01E-08	3.79E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.51E-02
1779	ALL	625167.1	3666255	NonCancer	5.41E-05	2.20E-03	4.89E-03	0.00E+00	4.95E-08	3.73E-03	2.23E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.34E-02
1780	ALL	625267.1	3666255	NonCancer	5.41E-05	2.20E-03	4.89E-03	0.00E+00	4.95E-08	3.73E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.34E-02
1781	ALL	625367.1	3666255	NonCancer	5.42E-05	2.20E-03	4.90E-03	0.00E+00	4.96E-08	3.74E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.37E-02
1782	ALL	625467.1	3666255	NonCancer	5.44E-05	2.21E-03	4.92E-03	0.00E+00	4.98E-08	3.76E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.41E-02
1783	ALL	625567.1	3666255	NonCancer	5.47E-05	2.22E-03	4.95E-03	0.00E+00	5.00E-08	3.78E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.47E-02
1784	ALL	625667.1	3666255	NonCancer	5.49E-05	2.23E-03	4.97E-03	0.00E+00	5.02E-08	3.80E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.56E-02
1785	ALL	625767.1	3666255	NonCancer	5.53E-05	2.24E-03	5.01E-03	0.00E+00	5.06E-08	3.83E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.66E-02
1786	ALL	625867.1	3666255	NonCancer	5.58E-05	2.26E-03	5.07E-03	0.00E+00	5.10E-08	3.87E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.76E-02
1787	ALL	625967.1	3666255	NonCancer	5.64E-05	2.29E-03	5.13E-03	0.00E+00	5.16E-08	3.92E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.86E-02
1788	ALL	626067.1	3666255	NonCancer	5.69E-05	2.31E-03	5.18E-03	0.00E+00	5.20E-08	3.96E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.95E-02
1789	ALL	626167.1	3666255	NonCancer	5.72E-05	2.32E-03	5.22E-03	0.00E+00	5.23E-08	3.99E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.02E-02
1790	ALL	626267.1	3666255	NonCancer	5.75E-05	2.34E-03	5.25E-03	0.00E+00	5.26E-08	4.02E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.06E-02
1791	ALL	626367.1	3666255	NonCancer	5.76E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.08E-02
1792	ALL	626467.1	3666255	NonCancer	5.84E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.08E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.07E-02
1793	ALL	626567.1	3666255	NonCancer	5.85E-05	2.37E-03	5.33E-03	0.00E+00	5.35E-08	4.08E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.03E-02
1794	ALL	626667.1	3666255	NonCancer	5.76E-05	2.34E-03	5.25E-03	0.00E+00	5.27E-08	4.02E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.96E-02
1795	ALL	626767.1	3666255	NonCancer	5.81E-05	2.36E-03	5.30E-03	0.00E+00	5.32E-08	4.06E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.03E-02
1796	ALL	626867.1	3666255	NonCancer	5.86E-05	2.38E-03	5.35E-03	0.00E+00	5.36E-08	4.10E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.11E-02
1797	ALL	626967.1	3666255	NonCancer	5.88E-05	2.39E-03	5.38E-03	0.00E+00	5.38E-08	4.12E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.15E-02
1798	ALL	627067.1	3666255	NonCancer	5.89E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.12E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.16E-02
1799	ALL	627167.1	3666255	NonCancer	5.89E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.12E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.13E-02
1800	ALL	627267.1	3666255	NonCancer	5.91E-05	2.40E-03	5.40E-03	0.00E+00	5.41E-08	4.14E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.17E-02
1801	ALL	627367.1	3666255	NonCancer	5.94E-05	2.41E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.31E-02
1802	ALL	627467.1	3666255	NonCancer	5.97E-05	2.42E-03	5.47E-03	0.00E+00	5.46E-08	4.20E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.46E-02
1803	ALL	627567.1	3666255	NonCancer	6.01E-05	2.44E-03	5.52E-03	0.00E+00	5.49E-08	4.23E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.67E-02
1804	ALL	627667.1	3666255	NonCancer	6.02E-05	2.44E-03	5.54E-03	0.00E+00	5.51E-08	4.25E-03	3.76E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.88E-02
1805	ALL	627767.1	3666255	NonCancer	6.07E-05	2.46E-03	5.60E-03	0.00E+00	5.55E-08	4.30E-03	3.91E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.03E-02
1806	ALL	627867.1	3666255	NonCancer	6.13E-05	2.49E-03	5.65E-03	0.00E+00	5.60E-08	4.34E-03	4.02E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.14E-02
1807	ALL	627967.1	3666255	NonCancer	6.09E-05	2.47E-03	5.63E-03	0.00E+00	5.57E-08	4.33E-03	4.09E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.21E-02
1808	ALL	628067.1	3666255	NonCancer	6.07E-05	2.46E-03	5.62E-03	0.00E+00	5.55E-08	4.32E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.24E-02
1809	ALL	628167.1	3666255	NonCancer	6.08E-05	2.47E-03	5.63E-03	0.00E+00	5.56E-08	4.33E-03	4.23E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.35E-02
1810	ALL	628267.1	3666255	NonCancer	6.08E-05	2.47E-03	5.64E-03	0.00E+00	5.55E-08	4.34E-03	4.38E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.50E-02
1811	ALL	628367.1	3666255	NonCancer	6.01E-05	2.44E-03	5.59E-03	0.00E+00	5.50E-08	4.30E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.63E-02
1812	ALL	628467.1	3666255	NonCancer	5.92E-05	2.40E-03	5.50E-03	0.00E+00	5.40E-08	4.24E-03	4.61E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.73E-02
1813	ALL	628567.1	3666255	NonCancer	5.76E-05	2.33E-03	5.37E-03	0.00E+00	5.26E-08	4.14E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.80E-02
1814	ALL	628667.1	3666255	NonCancer	5.69E-05	2.30E-03	5.31E-03	0.00E+00	5.19E-08	4.09E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.87E-02
1815	ALL	628767.1	3666255	NonCancer	5.56E-05	2.25E-03	5.21E-03	0.00E+00	5.08E-08	4.02E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.91E-02
1816	ALL	628867.1	3666255	NonCancer	5.40E-05	2.19E-03	5.06E-03	0.00E+00	4.93E-08	3.91E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.90E-02
1817	ALL	628967.1	3666255	NonCancer	5.21E-05	2.11E-03	4.89E-03	0.00E+00	4.75E-08	3.78E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.84E-02
1818	ALL	629067.1	3666255	NonCancer	5.14E-05	2.08E-03	4.82E-03	0.00E+00	4.69E-08	3.72E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.74E-02
1819	ALL	629167.1	3666255	NonCancer	5.07E-05	2.05E-03	4.74E-03	0.00E+00	4.62E-08	3.66E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.60E-02

1820	ALL	637967.1	3666255	NonCancer	3.68E-05	1.50E-03	3.55E-03	0.00E+00	3.39E-08	2.77E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.48E-02
1821	ALL	638067.1	3666255	NonCancer	3.67E-05	1.50E-03	3.55E-03	0.00E+00	3.39E-08	2.77E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.39E-02
1822	ALL	638167.1	3666255	NonCancer	3.67E-05	1.50E-03	3.55E-03	0.00E+00	3.39E-08	2.77E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.31E-02
1823	ALL	638267.1	3666255	NonCancer	3.69E-05	1.51E-03	3.58E-03	0.00E+00	3.41E-08	2.79E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.30E-02
1824	ALL	638367.1	3666255	NonCancer	3.71E-05	1.52E-03	3.59E-03	0.00E+00	3.43E-08	2.80E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.26E-02
1825	ALL	638467.1	3666255	NonCancer	3.69E-05	1.52E-03	3.58E-03	0.00E+00	3.42E-08	2.79E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.20E-02
1826	ALL	638567.1	3666255	NonCancer	3.67E-05	1.51E-03	3.56E-03	0.00E+00	3.40E-08	2.78E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.13E-02
1827	ALL	638667.1	3666255	NonCancer	3.65E-05	1.50E-03	3.54E-03	0.00E+00	3.38E-08	2.76E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.06E-02
1828	ALL	638767.1	3666255	NonCancer	3.61E-05	1.48E-03	3.50E-03	0.00E+00	3.35E-08	2.73E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.96E-02
1829	ALL	638867.1	3666255	NonCancer	3.58E-05	1.47E-03	3.47E-03	0.00E+00	3.32E-08	2.71E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.89E-02
1830	ALL	638967.1	3666255	NonCancer	3.58E-05	1.47E-03	3.47E-03	0.00E+00	3.32E-08	2.71E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.85E-02
1831	ALL	639067.1	3666255	NonCancer	3.57E-05	1.47E-03	3.46E-03	0.00E+00	3.31E-08	2.70E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.80E-02
1832	ALL	639167.1	3666255	NonCancer	3.55E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.74E-02
1833	ALL	639267.1	3666255	NonCancer	3.51E-05	1.44E-03	3.40E-03	0.00E+00	3.26E-08	2.65E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.69E-02
1834	ALL	639367.1	3666255	NonCancer	3.45E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.60E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.63E-02
1835	ALL	639467.1	3666255	NonCancer	3.40E-05	1.40E-03	3.28E-03	0.00E+00	3.15E-08	2.55E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.56E-02
1836	ALL	624567.1	3666355	NonCancer	5.81E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.94E-02
1837	ALL	624667.1	3666355	NonCancer	5.80E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.03E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.96E-02
1838	ALL	624767.1	3666355	NonCancer	5.77E-05	2.34E-03	5.24E-03	0.00E+00	5.27E-08	4.01E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.95E-02
1839	ALL	624867.1	3666355	NonCancer	5.72E-05	2.32E-03	5.19E-03	0.00E+00	5.23E-08	3.97E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.88E-02
1840	ALL	624967.1	3666355	NonCancer	5.64E-05	2.29E-03	5.12E-03	0.00E+00	5.16E-08	3.91E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.76E-02
1841	ALL	625067.1	3666355	NonCancer	5.55E-05	2.25E-03	5.02E-03	0.00E+00	5.07E-08	3.84E-03	2.49E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.59E-02
1842	ALL	625167.1	3666355	NonCancer	5.45E-05	2.21E-03	4.92E-03	0.00E+00	4.98E-08	3.76E-03	2.30E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.40E-02
1843	ALL	625267.1	3666355	NonCancer	5.40E-05	2.19E-03	4.88E-03	0.00E+00	4.94E-08	3.72E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.33E-02
1844	ALL	625367.1	3666355	NonCancer	5.38E-05	2.19E-03	4.87E-03	0.00E+00	4.93E-08	3.72E-03	2.24E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.35E-02
1845	ALL	625467.1	3666355	NonCancer	5.40E-05	2.19E-03	4.88E-03	0.00E+00	4.94E-08	3.73E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.38E-02
1846	ALL	625567.1	3666355	NonCancer	5.41E-05	2.20E-03	4.90E-03	0.00E+00	4.95E-08	3.74E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.43E-02
1847	ALL	625667.1	3666355	NonCancer	5.43E-05	2.21E-03	4.92E-03	0.00E+00	4.97E-08	3.76E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.51E-02
1848	ALL	625767.1	3666355	NonCancer	5.48E-05	2.23E-03	4.97E-03	0.00E+00	5.01E-08	3.80E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.60E-02
1849	ALL	625867.1	3666355	NonCancer	5.53E-05	2.24E-03	5.02E-03	0.00E+00	5.06E-08	3.84E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.70E-02
1850	ALL	625967.1	3666355	NonCancer	5.59E-05	2.27E-03	5.08E-03	0.00E+00	5.11E-08	3.89E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.81E-02
1851	ALL	626067.1	3666355	NonCancer	5.65E-05	2.29E-03	5.14E-03	0.00E+00	5.17E-08	3.94E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.91E-02
1852	ALL	626167.1	3666355	NonCancer	5.70E-05	2.31E-03	5.20E-03	0.00E+00	5.21E-08	3.98E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.99E-02
1853	ALL	626267.1	3666355	NonCancer	5.73E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.01E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.05E-02
1854	ALL	626367.1	3666355	NonCancer	5.76E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.08E-02
1855	ALL	626467.1	3666355	NonCancer	5.75E-05	2.34E-03	5.26E-03	0.00E+00	5.26E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.08E-02
1856	ALL	626567.1	3666355	NonCancer	5.82E-05	2.36E-03	5.31E-03	0.00E+00	5.32E-08	4.07E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.06E-02
1857	ALL	626667.1	3666355	NonCancer	5.77E-05	2.34E-03	5.26E-03	0.00E+00	5.28E-08	4.03E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.00E-02
1858	ALL	626767.1	3666355	NonCancer	5.73E-05	2.33E-03	5.24E-03	0.00E+00	5.25E-08	4.01E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.98E-02
1859	ALL	626867.1	3666355	NonCancer	5.81E-05	2.36E-03	5.31E-03	0.00E+00	5.32E-08	4.07E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.10E-02
1860	ALL	626967.1	3666355	NonCancer	5.86E-05	2.38E-03	5.36E-03	0.00E+00	5.36E-08	4.11E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.18E-02
1861	ALL	627067.1	3666355	NonCancer	5.88E-05	2.39E-03	5.38E-03	0.00E+00	5.38E-08	4.12E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.23E-02
1862	ALL	627167.1	3666355	NonCancer	5.89E-05	2.39E-03	5.39E-03	0.00E+00	5.39E-08	4.13E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.24E-02
1863	ALL	627267.1	3666355	NonCancer	5.90E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.21E-02
1864	ALL	627367.1	3666355	NonCancer	5.91E-05	2.40E-03	5.41E-03	0.00E+00	5.41E-08	4.15E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.25E-02
1865	ALL	627467.1	3666355	NonCancer	5.96E-05	2.42E-03	5.47E-03	0.00E+00	5.46E-08	4.19E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.42E-02
1866	ALL	627567.1	3666355	NonCancer	6.00E-05	2.43E-03	5.50E-03	0.00E+00	5.49E-08	4.22E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.58E-02
1867	ALL	627667.1	3666355	NonCancer	6.05E-05	2.46E-03	5.57E-03	0.00E+00	5.53E-08	4.27E-03	3.71E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.83E-02
1868	ALL	627767.1	3666355	NonCancer	6.10E-05	2.47E-03	5.62E-03	0.00E+00	5.58E-08	4.31E-03	3.90E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.02E-02
1869	ALL	627867.1	3666355	NonCancer	6.13E-05	2.49E-03	5.66E-03	0.00E+00	5.60E-08	4.35E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.16E-02
1870	ALL	627967.1	3666355	NonCancer	6.09E-05	2.47E-03	5.64E-03	0.00E+00	5.57E-08	4.33E-03	4.13E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.25E-02
1871	ALL	628067.1	3666355	NonCancer	6.12E-05	2.48E-03	5.66E-03	0.00E+00	5.59E-08	4.35E-03	4.19E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.31E-02

1872	ALL	628167.1	3666355	NonCancer	6.12E-05	2.48E-03	5.67E-03	0.00E+00	5.59E-08	4.36E-03	4.21E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.33E-02
1873	ALL	628267.1	3666355	NonCancer	6.11E-05	2.48E-03	5.67E-03	0.00E+00	5.59E-08	4.36E-03	4.31E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.43E-02
1874	ALL	628367.1	3666355	NonCancer	6.08E-05	2.47E-03	5.65E-03	0.00E+00	5.56E-08	4.35E-03	4.45E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.57E-02
1875	ALL	628467.1	3666355	NonCancer	6.01E-05	2.44E-03	5.59E-03	0.00E+00	5.49E-08	4.30E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.68E-02
1876	ALL	628567.1	3666355	NonCancer	5.87E-05	2.38E-03	5.46E-03	0.00E+00	5.36E-08	4.21E-03	4.65E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.77E-02
1877	ALL	628667.1	3666355	NonCancer	5.79E-05	2.35E-03	5.40E-03	0.00E+00	5.29E-08	4.16E-03	4.73E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.85E-02
1878	ALL	628767.1	3666355	NonCancer	5.69E-05	2.31E-03	5.32E-03	0.00E+00	5.19E-08	4.10E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.91E-02
1879	ALL	628867.1	3666355	NonCancer	5.53E-05	2.24E-03	5.18E-03	0.00E+00	5.04E-08	4.00E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.92E-02
1880	ALL	628967.1	3666355	NonCancer	5.33E-05	2.16E-03	5.00E-03	0.00E+00	4.86E-08	3.86E-03	4.78E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.89E-02
1881	ALL	629067.1	3666355	NonCancer	5.20E-05	2.10E-03	4.88E-03	0.00E+00	4.74E-08	3.76E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.80E-02
1882	ALL	629167.1	3666355	NonCancer	5.13E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.70E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.68E-02
1883	ALL	637967.1	3666355	NonCancer	3.75E-05	1.53E-03	3.62E-03	0.00E+00	3.46E-08	2.82E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.51E-02
1884	ALL	638067.1	3666355	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.46E-08	2.83E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.44E-02
1885	ALL	638167.1	3666355	NonCancer	3.77E-05	1.55E-03	3.66E-03	0.00E+00	3.49E-08	2.85E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.40E-02
1886	ALL	638267.1	3666355	NonCancer	3.79E-05	1.56E-03	3.67E-03	0.00E+00	3.51E-08	2.86E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.35E-02
1887	ALL	638367.1	3666355	NonCancer	3.81E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.87E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.28E-02
1888	ALL	638467.1	3666355	NonCancer	3.80E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.87E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.20E-02
1889	ALL	638567.1	3666355	NonCancer	3.78E-05	1.55E-03	3.66E-03	0.00E+00	3.50E-08	2.85E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.12E-02
1890	ALL	638667.1	3666355	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.48E-08	2.83E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.02E-02
1891	ALL	638767.1	3666355	NonCancer	3.73E-05	1.54E-03	3.61E-03	0.00E+00	3.46E-08	2.81E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.96E-02
1892	ALL	638867.1	3666355	NonCancer	3.72E-05	1.53E-03	3.60E-03	0.00E+00	3.45E-08	2.81E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.91E-02
1893	ALL	638967.1	3666355	NonCancer	3.71E-05	1.53E-03	3.59E-03	0.00E+00	3.44E-08	2.80E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.85E-02
1894	ALL	639067.1	3666355	NonCancer	3.69E-05	1.52E-03	3.56E-03	0.00E+00	3.42E-08	2.78E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.79E-02
1895	ALL	639167.1	3666355	NonCancer	3.65E-05	1.50E-03	3.52E-03	0.00E+00	3.38E-08	2.74E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.72E-02
1896	ALL	639267.1	3666355	NonCancer	3.58E-05	1.47E-03	3.45E-03	0.00E+00	3.32E-08	2.69E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.66E-02
1897	ALL	639367.1	3666355	NonCancer	3.52E-05	1.45E-03	3.39E-03	0.00E+00	3.26E-08	2.64E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.59E-02
1898	ALL	639467.1	3666355	NonCancer	3.44E-05	1.42E-03	3.32E-03	0.00E+00	3.19E-08	2.58E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.51E-02
1899	ALL	624567.1	3666455	NonCancer	5.88E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.08E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.97E-02
1900	ALL	624667.1	3666455	NonCancer	5.88E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.09E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.01E-02
1901	ALL	624767.1	3666455	NonCancer	5.86E-05	2.38E-03	5.33E-03	0.00E+00	5.36E-08	4.08E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.01E-02
1902	ALL	624867.1	3666455	NonCancer	5.82E-05	2.36E-03	5.29E-03	0.00E+00	5.32E-08	4.04E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.95E-02
1903	ALL	624967.1	3666455	NonCancer	5.76E-05	2.34E-03	5.23E-03	0.00E+00	5.26E-08	3.99E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.84E-02
1904	ALL	625067.1	3666455	NonCancer	5.67E-05	2.30E-03	5.14E-03	0.00E+00	5.18E-08	3.92E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.68E-02
1905	ALL	625167.1	3666455	NonCancer	5.57E-05	2.26E-03	5.03E-03	0.00E+00	5.09E-08	3.84E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.49E-02
1906	ALL	625267.1	3666455	NonCancer	5.48E-05	2.23E-03	4.95E-03	0.00E+00	5.02E-08	3.78E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.37E-02
1907	ALL	625367.1	3666455	NonCancer	5.45E-05	2.21E-03	4.93E-03	0.00E+00	4.99E-08	3.76E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.34E-02
1908	ALL	625467.1	3666455	NonCancer	5.44E-05	2.21E-03	4.92E-03	0.00E+00	4.98E-08	3.75E-03	2.26E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.36E-02
1909	ALL	625567.1	3666455	NonCancer	5.43E-05	2.21E-03	4.91E-03	0.00E+00	4.97E-08	3.75E-03	2.30E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.40E-02
1910	ALL	625667.1	3666455	NonCancer	5.43E-05	2.20E-03	4.91E-03	0.00E+00	4.96E-08	3.75E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.47E-02
1911	ALL	625767.1	3666455	NonCancer	5.44E-05	2.21E-03	4.94E-03	0.00E+00	4.98E-08	3.77E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.55E-02
1912	ALL	625867.1	3666455	NonCancer	5.47E-05	2.22E-03	4.97E-03	0.00E+00	5.01E-08	3.80E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.65E-02
1913	ALL	625967.1	3666455	NonCancer	5.52E-05	2.24E-03	5.02E-03	0.00E+00	5.05E-08	3.84E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.75E-02
1914	ALL	626067.1	3666455	NonCancer	5.59E-05	2.27E-03	5.09E-03	0.00E+00	5.11E-08	3.89E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.86E-02
1915	ALL	626167.1	3666455	NonCancer	5.65E-05	2.29E-03	5.15E-03	0.00E+00	5.17E-08	3.94E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.95E-02
1916	ALL	626267.1	3666455	NonCancer	5.70E-05	2.32E-03	5.20E-03	0.00E+00	5.22E-08	3.98E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.02E-02
1917	ALL	626367.1	3666455	NonCancer	5.73E-05	2.33E-03	5.24E-03	0.00E+00	5.25E-08	4.01E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.07E-02
1918	ALL	626467.1	3666455	NonCancer	5.76E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.09E-02
1919	ALL	626567.1	3666455	NonCancer	5.79E-05	2.35E-03	5.29E-03	0.00E+00	5.30E-08	4.05E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.08E-02
1920	ALL	626667.1	3666455	NonCancer	5.81E-05	2.36E-03	5.30E-03	0.00E+00	5.32E-08	4.06E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.04E-02
1921	ALL	626767.1	3666455	NonCancer	5.73E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.01E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.96E-02
1922	ALL	626867.1	3666455	NonCancer	5.72E-05	2.33E-03	5.24E-03	0.00E+00	5.24E-08	4.01E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.04E-02
1923	ALL	626967.1	3666455	NonCancer	5.82E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.17E-02

1924	ALL	627067.1	3666455	NonCancer	5.87E-05	2.38E-03	5.37E-03	0.00E+00	5.37E-08	4.12E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.26E-02
1925	ALL	627167.1	3666455	NonCancer	5.86E-05	2.38E-03	5.37E-03	0.00E+00	5.37E-08	4.12E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.31E-02
1926	ALL	627267.1	3666455	NonCancer	5.90E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.33E-02
1927	ALL	627367.1	3666455	NonCancer	5.89E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.29E-02
1928	ALL	627467.1	3666455	NonCancer	5.92E-05	2.40E-03	5.42E-03	0.00E+00	5.42E-08	4.16E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.35E-02
1929	ALL	627567.1	3666455	NonCancer	5.97E-05	2.43E-03	5.49E-03	0.00E+00	5.47E-08	4.21E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.53E-02
1930	ALL	627667.1	3666455	NonCancer	6.03E-05	2.45E-03	5.55E-03	0.00E+00	5.52E-08	4.26E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.74E-02
1931	ALL	627767.1	3666455	NonCancer	6.10E-05	2.48E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.86E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.98E-02
1932	ALL	627867.1	3666455	NonCancer	6.17E-05	2.50E-03	5.69E-03	0.00E+00	5.64E-08	4.37E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.16E-02
1933	ALL	627967.1	3666455	NonCancer	6.20E-05	2.52E-03	5.73E-03	0.00E+00	5.67E-08	4.41E-03	4.16E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.28E-02
1934	ALL	628067.1	3666455	NonCancer	6.12E-05	2.48E-03	5.67E-03	0.00E+00	5.60E-08	4.36E-03	4.24E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.36E-02
1935	ALL	628167.1	3666455	NonCancer	6.14E-05	2.49E-03	5.69E-03	0.00E+00	5.62E-08	4.38E-03	4.28E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.41E-02
1936	ALL	628267.1	3666455	NonCancer	6.13E-05	2.49E-03	5.68E-03	0.00E+00	5.60E-08	4.37E-03	4.30E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.42E-02
1937	ALL	628367.1	3666455	NonCancer	6.11E-05	2.48E-03	5.67E-03	0.00E+00	5.59E-08	4.36E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.51E-02
1938	ALL	628467.1	3666455	NonCancer	6.08E-05	2.47E-03	5.65E-03	0.00E+00	5.56E-08	4.35E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.63E-02
1939	ALL	628567.1	3666455	NonCancer	5.98E-05	2.42E-03	5.55E-03	0.00E+00	5.46E-08	4.28E-03	4.61E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.73E-02
1940	ALL	628667.1	3666455	NonCancer	5.90E-05	2.39E-03	5.49E-03	0.00E+00	5.38E-08	4.23E-03	4.70E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.82E-02
1941	ALL	628767.1	3666455	NonCancer	5.81E-05	2.35E-03	5.42E-03	0.00E+00	5.30E-08	4.18E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.89E-02
1942	ALL	628867.1	3666455	NonCancer	5.67E-05	2.30E-03	5.30E-03	0.00E+00	5.18E-08	4.09E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.93E-02
1943	ALL	628967.1	3666455	NonCancer	5.47E-05	2.22E-03	5.13E-03	0.00E+00	4.99E-08	3.96E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.92E-02
1944	ALL	629067.1	3666455	NonCancer	5.25E-05	2.13E-03	4.93E-03	0.00E+00	4.79E-08	3.80E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.85E-02
1945	ALL	629167.1	3666455	NonCancer	5.19E-05	2.10E-03	4.86E-03	0.00E+00	4.73E-08	3.75E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.75E-02
1946	ALL	637967.1	3666455	NonCancer	3.92E-05	1.60E-03	3.78E-03	0.00E+00	3.61E-08	2.94E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.57E-02
1947	ALL	638067.1	3666455	NonCancer	3.94E-05	1.62E-03	3.81E-03	0.00E+00	3.64E-08	2.97E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.52E-02
1948	ALL	638167.1	3666455	NonCancer	3.96E-05	1.62E-03	3.83E-03	0.00E+00	3.66E-08	2.98E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.45E-02
1949	ALL	638267.1	3666455	NonCancer	3.97E-05	1.63E-03	3.83E-03	0.00E+00	3.67E-08	2.98E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.37E-02
1950	ALL	638367.1	3666455	NonCancer	3.96E-05	1.63E-03	3.83E-03	0.00E+00	3.66E-08	2.98E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.28E-02
1951	ALL	638467.1	3666455	NonCancer	3.94E-05	1.62E-03	3.80E-03	0.00E+00	3.65E-08	2.96E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.18E-02
1952	ALL	638567.1	3666455	NonCancer	3.90E-05	1.60E-03	3.77E-03	0.00E+00	3.62E-08	2.93E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.08E-02
1953	ALL	638667.1	3666455	NonCancer	3.88E-05	1.60E-03	3.75E-03	0.00E+00	3.60E-08	2.92E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.02E-02
1954	ALL	638767.1	3666455	NonCancer	3.86E-05	1.59E-03	3.73E-03	0.00E+00	3.58E-08	2.91E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.96E-02
1955	ALL	638867.1	3666455	NonCancer	3.84E-05	1.58E-03	3.71E-03	0.00E+00	3.56E-08	2.89E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.90E-02
1956	ALL	638967.1	3666455	NonCancer	3.81E-05	1.57E-03	3.68E-03	0.00E+00	3.54E-08	2.87E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.84E-02
1957	ALL	639067.1	3666455	NonCancer	3.78E-05	1.55E-03	3.64E-03	0.00E+00	3.50E-08	2.84E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.77E-02
1958	ALL	639167.1	3666455	NonCancer	3.71E-05	1.53E-03	3.58E-03	0.00E+00	3.44E-08	2.79E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.69E-02
1959	ALL	639267.1	3666455	NonCancer	3.63E-05	1.49E-03	3.49E-03	0.00E+00	3.36E-08	2.72E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-02
1960	ALL	639367.1	3666455	NonCancer	3.55E-05	1.46E-03	3.41E-03	0.00E+00	3.29E-08	2.65E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.53E-02
1961	ALL	639467.1	3666455	NonCancer	3.47E-05	1.43E-03	3.33E-03	0.00E+00	3.21E-08	2.59E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.48E-02
1962	ALL	624567.1	3666555	NonCancer	5.95E-05	2.42E-03	5.40E-03	0.00E+00	5.44E-08	4.13E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.00E-02
1963	ALL	624667.1	3666555	NonCancer	5.95E-05	2.41E-03	5.41E-03	0.00E+00	5.44E-08	4.13E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.05E-02
1964	ALL	624767.1	3666555	NonCancer	5.94E-05	2.41E-03	5.40E-03	0.00E+00	5.43E-08	4.13E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.06E-02
1965	ALL	624867.1	3666555	NonCancer	5.91E-05	2.40E-03	5.37E-03	0.00E+00	5.41E-08	4.11E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.02E-02
1966	ALL	624967.1	3666555	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.35E-08	4.07E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.92E-02
1967	ALL	625067.1	3666555	NonCancer	5.78E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.00E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.76E-02
1968	ALL	625167.1	3666555	NonCancer	5.68E-05	2.31E-03	5.14E-03	0.00E+00	5.19E-08	3.93E-03	2.46E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.57E-02
1969	ALL	625267.1	3666555	NonCancer	5.59E-05	2.27E-03	5.05E-03	0.00E+00	5.11E-08	3.85E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.41E-02
1970	ALL	625367.1	3666555	NonCancer	5.54E-05	2.25E-03	5.01E-03	0.00E+00	5.07E-08	3.82E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.38E-02
1971	ALL	625467.1	3666555	NonCancer	5.50E-05	2.23E-03	4.97E-03	0.00E+00	5.03E-08	3.79E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.35E-02
1972	ALL	625567.1	3666555	NonCancer	5.50E-05	2.23E-03	4.97E-03	0.00E+00	5.03E-08	3.79E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.38E-02
1973	ALL	625667.1	3666555	NonCancer	5.49E-05	2.23E-03	4.97E-03	0.00E+00	5.02E-08	3.79E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.44E-02
1974	ALL	625767.1	3666555	NonCancer	5.51E-05	2.24E-03	4.99E-03	0.00E+00	5.04E-08	3.81E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.51E-02
1975	ALL	625867.1	3666555	NonCancer	5.54E-05	2.25E-03	5.02E-03	0.00E+00	5.06E-08	3.84E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.60E-02

1976	ALL	625967.1	3666555	NonCancer	5.56E-05	2.26E-03	5.05E-03	0.00E+00	5.09E-08	3.86E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.71E-02
1977	ALL	626067.1	3666555	NonCancer	5.58E-05	2.27E-03	5.08E-03	0.00E+00	5.10E-08	3.88E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.81E-02
1978	ALL	626167.1	3666555	NonCancer	5.61E-05	2.28E-03	5.12E-03	0.00E+00	5.14E-08	3.92E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.91E-02
1979	ALL	626267.1	3666555	NonCancer	5.64E-05	2.29E-03	5.15E-03	0.00E+00	5.16E-08	3.94E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.99E-02
1980	ALL	626367.1	3666555	NonCancer	5.69E-05	2.31E-03	5.20E-03	0.00E+00	5.21E-08	3.98E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.05E-02
1981	ALL	626467.1	3666555	NonCancer	5.72E-05	2.32E-03	5.23E-03	0.00E+00	5.24E-08	4.01E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.08E-02
1982	ALL	626567.1	3666555	NonCancer	5.74E-05	2.33E-03	5.25E-03	0.00E+00	5.26E-08	4.03E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.09E-02
1983	ALL	626667.1	3666555	NonCancer	5.80E-05	2.36E-03	5.30E-03	0.00E+00	5.31E-08	4.06E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.06E-02
1984	ALL	626767.1	3666555	NonCancer	5.79E-05	2.35E-03	5.29E-03	0.00E+00	5.30E-08	4.05E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.01E-02
1985	ALL	626867.1	3666555	NonCancer	5.77E-05	2.34E-03	5.27E-03	0.00E+00	5.28E-08	4.04E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.96E-02
1986	ALL	626967.1	3666555	NonCancer	5.75E-05	2.34E-03	5.27E-03	0.00E+00	5.27E-08	4.04E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.11E-02
1987	ALL	627067.1	3666555	NonCancer	5.82E-05	2.37E-03	5.34E-03	0.00E+00	5.33E-08	4.09E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.24E-02
1988	ALL	627167.1	3666555	NonCancer	5.83E-05	2.37E-03	5.35E-03	0.00E+00	5.33E-08	4.10E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.34E-02
1989	ALL	627267.1	3666555	NonCancer	5.86E-05	2.38E-03	5.38E-03	0.00E+00	5.37E-08	4.13E-03	3.29E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.40E-02
1990	ALL	627367.1	3666555	NonCancer	5.88E-05	2.39E-03	5.40E-03	0.00E+00	5.38E-08	4.14E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.42E-02
1991	ALL	627467.1	3666555	NonCancer	5.88E-05	2.39E-03	5.40E-03	0.00E+00	5.39E-08	4.14E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.38E-02
1992	ALL	627567.1	3666555	NonCancer	5.92E-05	2.40E-03	5.43E-03	0.00E+00	5.42E-08	4.17E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.47E-02
1993	ALL	627667.1	3666555	NonCancer	5.98E-05	2.43E-03	5.50E-03	0.00E+00	5.47E-08	4.22E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.65E-02
1994	ALL	627767.1	3666555	NonCancer	6.07E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.29E-03	3.80E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.92E-02
1995	ALL	627867.1	3666555	NonCancer	6.16E-05	2.50E-03	5.69E-03	0.00E+00	5.63E-08	4.37E-03	4.02E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.14E-02
1996	ALL	627967.1	3666555	NonCancer	6.23E-05	2.53E-03	5.76E-03	0.00E+00	5.69E-08	4.43E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.30E-02
1997	ALL	628067.1	3666555	NonCancer	6.17E-05	2.51E-03	5.72E-03	0.00E+00	5.65E-08	4.40E-03	4.28E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.40E-02
1998	ALL	628167.1	3666555	NonCancer	6.19E-05	2.51E-03	5.74E-03	0.00E+00	5.66E-08	4.42E-03	4.35E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.47E-02
1999	ALL	628267.1	3666555	NonCancer	6.15E-05	2.50E-03	5.72E-03	0.00E+00	5.63E-08	4.40E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	4.51E-02
2000	ALL	628367.1	3666555	NonCancer	6.12E-05	2.48E-03	5.68E-03	0.00E+00	5.60E-08	4.37E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.51E-02
2001	ALL	628467.1	3666555	NonCancer	6.10E-05	2.48E-03	5.66E-03	0.00E+00	5.58E-08	4.36E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.58E-02
2002	ALL	628567.1	3666555	NonCancer	6.03E-05	2.44E-03	5.60E-03	0.00E+00	5.51E-08	4.31E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.68E-02
2003	ALL	628667.1	3666555	NonCancer	5.97E-05	2.42E-03	5.55E-03	0.00E+00	5.45E-08	4.27E-03	4.66E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.78E-02
2004	ALL	628767.1	3666555	NonCancer	5.92E-05	2.40E-03	5.51E-03	0.00E+00	5.40E-08	4.25E-03	4.74E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.86E-02
2005	ALL	628867.1	3666555	NonCancer	5.80E-05	2.35E-03	5.41E-03	0.00E+00	5.29E-08	4.17E-03	4.80E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.92E-02
2006	ALL	628967.1	3666555	NonCancer	5.60E-05	2.27E-03	5.24E-03	0.00E+00	5.11E-08	4.04E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.94E-02
2007	ALL	629067.1	3666555	NonCancer	5.36E-05	2.17E-03	5.02E-03	0.00E+00	4.89E-08	3.88E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.90E-02
2008	ALL	629167.1	3666555	NonCancer	5.22E-05	2.11E-03	4.89E-03	0.00E+00	4.76E-08	3.77E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.81E-02
2009	ALL	638667.1	3666555	NonCancer	3.99E-05	1.64E-03	3.85E-03	0.00E+00	3.70E-08	3.00E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.02E-02
2010	ALL	638767.1	3666555	NonCancer	3.96E-05	1.63E-03	3.82E-03	0.00E+00	3.67E-08	2.97E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.95E-02
2011	ALL	638867.1	3666555	NonCancer	3.92E-05	1.61E-03	3.78E-03	0.00E+00	3.64E-08	2.95E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.88E-02
2012	ALL	638967.1	3666555	NonCancer	3.88E-05	1.60E-03	3.74E-03	0.00E+00	3.60E-08	2.91E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.80E-02
2013	ALL	639067.1	3666555	NonCancer	3.82E-05	1.57E-03	3.69E-03	0.00E+00	3.55E-08	2.87E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.72E-02
2014	ALL	639167.1	3666555	NonCancer	3.72E-05	1.53E-03	3.58E-03	0.00E+00	3.45E-08	2.79E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.63E-02
2015	ALL	639267.1	3666555	NonCancer	3.64E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.73E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.59E-02
2016	ALL	639367.1	3666555	NonCancer	3.56E-05	1.46E-03	3.42E-03	0.00E+00	3.30E-08	2.66E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.56E-02
2017	ALL	639467.1	3666555	NonCancer	3.47E-05	1.43E-03	3.34E-03	0.00E+00	3.22E-08	2.60E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.49E-02
2018	ALL	624567.1	3666655	NonCancer	5.97E-05	2.42E-03	5.42E-03	0.00E+00	5.46E-08	4.15E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.03E-02
2019	ALL	624667.1	3666655	NonCancer	5.99E-05	2.43E-03	5.45E-03	0.00E+00	5.48E-08	4.17E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.09E-02
2020	ALL	624767.1	3666655	NonCancer	6.00E-05	2.44E-03	5.46E-03	0.00E+00	5.49E-08	4.17E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.11E-02
2021	ALL	624867.1	3666655	NonCancer	5.98E-05	2.43E-03	5.44E-03	0.00E+00	5.47E-08	4.16E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.09E-02
2022	ALL	624967.1	3666655	NonCancer	5.94E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.13E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.00E-02
2023	ALL	625067.1	3666655	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.85E-02
2024	ALL	625167.1	3666655	NonCancer	5.77E-05	2.34E-03	5.23E-03	0.00E+00	5.28E-08	4.00E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.66E-02
2025	ALL	625267.1	3666655	NonCancer	5.67E-05	2.30E-03	5.13E-03	0.00E+00	5.19E-08	3.92E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.46E-02
2026	ALL	625367.1	3666655	NonCancer	5.64E-05	2.29E-03	5.09E-03	0.00E+00	5.16E-08	3.89E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.43E-02
2027	ALL	625467.1	3666655	NonCancer	5.58E-05	2.26E-03	5.04E-03	0.00E+00	5.10E-08	3.84E-03	2.24E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.35E-02

2028	ALL	625567.1	3666655	NonCancer	5.55E-05	2.26E-03	5.02E-03	0.00E+00	5.08E-08	3.83E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.37E-02
2029	ALL	625667.1	3666655	NonCancer	5.54E-05	2.25E-03	5.01E-03	0.00E+00	5.07E-08	3.82E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.41E-02
2030	ALL	625767.1	3666655	NonCancer	5.56E-05	2.26E-03	5.03E-03	0.00E+00	5.09E-08	3.84E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.48E-02
2031	ALL	625867.1	3666655	NonCancer	5.59E-05	2.27E-03	5.07E-03	0.00E+00	5.11E-08	3.87E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.56E-02
2032	ALL	625967.1	3666655	NonCancer	5.62E-05	2.28E-03	5.10E-03	0.00E+00	5.14E-08	3.90E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.66E-02
2033	ALL	626067.1	3666655	NonCancer	5.64E-05	2.29E-03	5.13E-03	0.00E+00	5.16E-08	3.92E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.77E-02
2034	ALL	626167.1	3666655	NonCancer	5.68E-05	2.31E-03	5.17E-03	0.00E+00	5.19E-08	3.95E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.87E-02
2035	ALL	626267.1	3666655	NonCancer	5.71E-05	2.32E-03	5.21E-03	0.00E+00	5.23E-08	3.99E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.96E-02
2036	ALL	626367.1	3666655	NonCancer	5.74E-05	2.33E-03	5.24E-03	0.00E+00	5.25E-08	4.02E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.03E-02
2037	ALL	626467.1	3666655	NonCancer	5.75E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.08E-02
2038	ALL	626567.1	3666655	NonCancer	5.75E-05	2.34E-03	5.27E-03	0.00E+00	5.27E-08	4.04E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.10E-02
2039	ALL	626667.1	3666655	NonCancer	5.78E-05	2.35E-03	5.29E-03	0.00E+00	5.29E-08	4.05E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.08E-02
2040	ALL	626767.1	3666655	NonCancer	5.78E-05	2.35E-03	5.28E-03	0.00E+00	5.29E-08	4.05E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.04E-02
2041	ALL	626867.1	3666655	NonCancer	5.77E-05	2.35E-03	5.28E-03	0.00E+00	5.29E-08	4.04E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.97E-02
2042	ALL	626967.1	3666655	NonCancer	5.78E-05	2.35E-03	5.29E-03	0.00E+00	5.30E-08	4.05E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.03E-02
2043	ALL	627067.1	3666655	NonCancer	5.76E-05	2.34E-03	5.28E-03	0.00E+00	5.28E-08	4.05E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.18E-02
2044	ALL	627167.1	3666655	NonCancer	5.83E-05	2.37E-03	5.35E-03	0.00E+00	5.34E-08	4.11E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.33E-02
2045	ALL	627267.1	3666655	NonCancer	5.85E-05	2.38E-03	5.37E-03	0.00E+00	5.35E-08	4.12E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.43E-02
2046	ALL	627367.1	3666655	NonCancer	5.83E-05	2.37E-03	5.36E-03	0.00E+00	5.34E-08	4.12E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.50E-02
2047	ALL	627467.1	3666655	NonCancer	5.86E-05	2.38E-03	5.39E-03	0.00E+00	5.36E-08	4.14E-03	3.40E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.51E-02
2048	ALL	627567.1	3666655	NonCancer	5.86E-05	2.38E-03	5.39E-03	0.00E+00	5.37E-08	4.14E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.48E-02
2049	ALL	627667.1	3666655	NonCancer	5.92E-05	2.40E-03	5.45E-03	0.00E+00	5.42E-08	4.18E-03	3.48E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.60E-02
2050	ALL	627767.1	3666655	NonCancer	5.99E-05	2.43E-03	5.51E-03	0.00E+00	5.48E-08	4.23E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.81E-02
2051	ALL	627867.1	3666655	NonCancer	6.11E-05	2.48E-03	5.65E-03	0.00E+00	5.59E-08	4.34E-03	3.97E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.09E-02
2052	ALL	627967.1	3666655	NonCancer	6.21E-05	2.52E-03	5.75E-03	0.00E+00	5.68E-08	4.42E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.30E-02
2053	ALL	628067.1	3666655	NonCancer	6.19E-05	2.51E-03	5.74E-03	0.00E+00	5.66E-08	4.42E-03	4.31E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.44E-02
2054	ALL	628167.1	3666655	NonCancer	6.22E-05	2.53E-03	5.78E-03	0.00E+00	5.69E-08	4.45E-03	4.41E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.53E-02
2055	ALL	628267.1	3666655	NonCancer	6.22E-05	2.53E-03	5.78E-03	0.00E+00	5.69E-08	4.45E-03	4.47E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.59E-02
2056	ALL	628367.1	3666655	NonCancer	6.18E-05	2.51E-03	5.75E-03	0.00E+00	5.65E-08	4.42E-03	4.49E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.61E-02
2057	ALL	628467.1	3666655	NonCancer	6.12E-05	2.48E-03	5.69E-03	0.00E+00	5.59E-08	4.38E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.60E-02
2058	ALL	628567.1	3666655	NonCancer	6.04E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.32E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.63E-02
2059	ALL	628667.1	3666655	NonCancer	6.01E-05	2.44E-03	5.58E-03	0.00E+00	5.49E-08	4.30E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.73E-02
2060	ALL	628767.1	3666655	NonCancer	6.02E-05	2.44E-03	5.59E-03	0.00E+00	5.49E-08	4.31E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.83E-02
2061	ALL	628867.1	3666655	NonCancer	5.94E-05	2.41E-03	5.54E-03	0.00E+00	5.43E-08	4.26E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.90E-02
2062	ALL	628967.1	3666655	NonCancer	5.79E-05	2.34E-03	5.40E-03	0.00E+00	5.28E-08	4.16E-03	4.83E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.94E-02
2063	ALL	629067.1	3666655	NonCancer	5.56E-05	2.25E-03	5.19E-03	0.00E+00	5.07E-08	4.01E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.93E-02
2064	ALL	629167.1	3666655	NonCancer	5.27E-05	2.13E-03	4.94E-03	0.00E+00	4.81E-08	3.81E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.87E-02
2065	ALL	638767.1	3666655	NonCancer	4.01E-05	1.65E-03	3.87E-03	0.00E+00	3.73E-08	3.02E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.92E-02
2066	ALL	638867.1	3666655	NonCancer	3.96E-05	1.63E-03	3.83E-03	0.00E+00	3.68E-08	2.98E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.83E-02
2067	ALL	638967.1	3666655	NonCancer	3.91E-05	1.61E-03	3.77E-03	0.00E+00	3.63E-08	2.94E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.75E-02
2068	ALL	639067.1	3666655	NonCancer	3.82E-05	1.57E-03	3.68E-03	0.00E+00	3.54E-08	2.86E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.67E-02
2069	ALL	639167.1	3666655	NonCancer	3.73E-05	1.53E-03	3.59E-03	0.00E+00	3.46E-08	2.80E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.64E-02
2070	ALL	639267.1	3666655	NonCancer	3.64E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.73E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.62E-02
2071	ALL	639367.1	3666655	NonCancer	3.57E-05	1.47E-03	3.43E-03	0.00E+00	3.31E-08	2.67E-03	2.51E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.58E-02
2072	ALL	639467.1	3666655	NonCancer	3.49E-05	1.44E-03	3.35E-03	0.00E+00	3.24E-08	2.61E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.50E-02
2073	ALL	624567.1	3666755	NonCancer	5.96E-05	2.42E-03	5.42E-03	0.00E+00	5.45E-08	4.15E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.05E-02
2074	ALL	624667.1	3666755	NonCancer	6.01E-05	2.44E-03	5.46E-03	0.00E+00	5.49E-08	4.18E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.12E-02
2075	ALL	624767.1	3666755	NonCancer	6.04E-05	2.45E-03	5.49E-03	0.00E+00	5.52E-08	4.20E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.16E-02
2076	ALL	624867.1	3666755	NonCancer	6.03E-05	2.45E-03	5.49E-03	0.00E+00	5.52E-08	4.20E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.15E-02
2077	ALL	624967.1	3666755	NonCancer	6.00E-05	2.43E-03	5.45E-03	0.00E+00	5.48E-08	4.17E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.08E-02
2078	ALL	625067.1	3666755	NonCancer	5.93E-05	2.41E-03	5.39E-03	0.00E+00	5.42E-08	4.12E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.94E-02
2079	ALL	625167.1	3666755	NonCancer	5.85E-05	2.37E-03	5.30E-03	0.00E+00	5.35E-08	4.05E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.75E-02

2080	ALL	625267.1	3666755	NonCancer	5.74E-05	2.33E-03	5.20E-03	0.00E+00	5.26E-08	3.97E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.54E-02
2081	ALL	625367.1	3666755	NonCancer	5.71E-05	2.32E-03	5.16E-03	0.00E+00	5.22E-08	3.94E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.49E-02
2082	ALL	625467.1	3666755	NonCancer	5.65E-05	2.30E-03	5.11E-03	0.00E+00	5.17E-08	3.90E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.40E-02
2083	ALL	625567.1	3666755	NonCancer	5.63E-05	2.29E-03	5.09E-03	0.00E+00	5.15E-08	3.88E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.39E-02
2084	ALL	625667.1	3666755	NonCancer	5.60E-05	2.27E-03	5.06E-03	0.00E+00	5.12E-08	3.86E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.39E-02
2085	ALL	625767.1	3666755	NonCancer	5.59E-05	2.27E-03	5.06E-03	0.00E+00	5.12E-08	3.86E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.44E-02
2086	ALL	625867.1	3666755	NonCancer	5.62E-05	2.28E-03	5.09E-03	0.00E+00	5.14E-08	3.89E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.52E-02
2087	ALL	625967.1	3666755	NonCancer	5.65E-05	2.30E-03	5.12E-03	0.00E+00	5.17E-08	3.92E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.61E-02
2088	ALL	626067.1	3666755	NonCancer	5.69E-05	2.31E-03	5.16E-03	0.00E+00	5.20E-08	3.95E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.72E-02
2089	ALL	626167.1	3666755	NonCancer	5.72E-05	2.32E-03	5.20E-03	0.00E+00	5.23E-08	3.98E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.82E-02
2090	ALL	626267.1	3666755	NonCancer	5.76E-05	2.34E-03	5.25E-03	0.00E+00	5.27E-08	4.02E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.92E-02
2091	ALL	626367.1	3666755	NonCancer	5.80E-05	2.36E-03	5.29E-03	0.00E+00	5.31E-08	4.05E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.01E-02
2092	ALL	626467.1	3666755	NonCancer	5.83E-05	2.37E-03	5.32E-03	0.00E+00	5.33E-08	4.08E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.07E-02
2093	ALL	626567.1	3666755	NonCancer	5.83E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.09E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.10E-02
2094	ALL	626667.1	3666755	NonCancer	5.84E-05	2.37E-03	5.34E-03	0.00E+00	5.34E-08	4.09E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.10E-02
2095	ALL	626767.1	3666755	NonCancer	5.86E-05	2.38E-03	5.36E-03	0.00E+00	5.36E-08	4.10E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.07E-02
2096	ALL	626867.1	3666755	NonCancer	5.84E-05	2.37E-03	5.34E-03	0.00E+00	5.35E-08	4.09E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.02E-02
2097	ALL	626967.1	3666755	NonCancer	5.83E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.09E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.01E-02
2098	ALL	627067.1	3666755	NonCancer	5.82E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.10E-02
2099	ALL	627167.1	3666755	NonCancer	5.80E-05	2.36E-03	5.33E-03	0.00E+00	5.31E-08	4.09E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.26E-02
2100	ALL	627267.1	3666755	NonCancer	5.84E-05	2.37E-03	5.37E-03	0.00E+00	5.35E-08	4.12E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.41E-02
2101	ALL	627367.1	3666755	NonCancer	5.85E-05	2.38E-03	5.38E-03	0.00E+00	5.36E-08	4.13E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.53E-02
2102	ALL	627467.1	3666755	NonCancer	5.86E-05	2.38E-03	5.40E-03	0.00E+00	5.37E-08	4.15E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.60E-02
2103	ALL	627567.1	3666755	NonCancer	5.85E-05	2.38E-03	5.39E-03	0.00E+00	5.36E-08	4.14E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.62E-02
2104	ALL	627667.1	3666755	NonCancer	5.85E-05	2.38E-03	5.38E-03	0.00E+00	5.35E-08	4.13E-03	3.47E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.59E-02
2105	ALL	627767.1	3666755	NonCancer	5.89E-05	2.39E-03	5.43E-03	0.00E+00	5.39E-08	4.17E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.73E-02
2106	ALL	627867.1	3666755	NonCancer	6.03E-05	2.45E-03	5.57E-03	0.00E+00	5.51E-08	4.28E-03	3.89E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.01E-02
2107	ALL	627967.1	3666755	NonCancer	6.16E-05	2.50E-03	5.70E-03	0.00E+00	5.63E-08	4.38E-03	4.15E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	4.27E-02
2108	ALL	628067.1	3666755	NonCancer	6.24E-05	2.53E-03	5.79E-03	0.00E+00	5.71E-08	4.46E-03	4.34E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.46E-02
2109	ALL	628167.1	3666755	NonCancer	6.23E-05	2.53E-03	5.80E-03	0.00E+00	5.70E-08	4.46E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.58E-02
2110	ALL	628267.1	3666755	NonCancer	6.25E-05	2.54E-03	5.82E-03	0.00E+00	5.72E-08	4.48E-03	4.54E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.67E-02
2111	ALL	628367.1	3666755	NonCancer	6.24E-05	2.53E-03	5.81E-03	0.00E+00	5.71E-08	4.47E-03	4.59E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.71E-02
2112	ALL	628467.1	3666755	NonCancer	6.21E-05	2.52E-03	5.77E-03	0.00E+00	5.67E-08	4.45E-03	4.60E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.72E-02
2113	ALL	628567.1	3666755	NonCancer	6.10E-05	2.47E-03	5.67E-03	0.00E+00	5.57E-08	4.37E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.70E-02
2114	ALL	628667.1	3666755	NonCancer	6.00E-05	2.43E-03	5.57E-03	0.00E+00	5.48E-08	4.29E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.68E-02
2115	ALL	628767.1	3666755	NonCancer	6.02E-05	2.44E-03	5.60E-03	0.00E+00	5.50E-08	4.31E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.79E-02
2116	ALL	628867.1	3666755	NonCancer	6.03E-05	2.44E-03	5.61E-03	0.00E+00	5.50E-08	4.32E-03	4.76E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.88E-02
2117	ALL	628967.1	3666755	NonCancer	5.97E-05	2.42E-03	5.55E-03	0.00E+00	5.44E-08	4.28E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.94E-02
2118	ALL	629067.1	3666755	NonCancer	5.79E-05	2.34E-03	5.40E-03	0.00E+00	5.28E-08	4.16E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.96E-02
2119	ALL	629167.1	3666755	NonCancer	5.50E-05	2.22E-03	5.14E-03	0.00E+00	5.01E-08	3.96E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.92E-02
2120	ALL	638667.1	3666755	NonCancer	4.18E-05	1.72E-03	4.03E-03	0.00E+00	3.88E-08	3.14E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.96E-02
2121	ALL	638767.1	3666755	NonCancer	4.15E-05	1.71E-03	4.00E-03	0.00E+00	3.85E-08	3.11E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.88E-02
2122	ALL	638867.1	3666755	NonCancer	4.11E-05	1.69E-03	3.96E-03	0.00E+00	3.82E-08	3.08E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.79E-02
2123	ALL	638967.1	3666755	NonCancer	4.05E-05	1.67E-03	3.90E-03	0.00E+00	3.76E-08	3.03E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.71E-02
2124	ALL	639067.1	3666755	NonCancer	3.96E-05	1.63E-03	3.81E-03	0.00E+00	3.68E-08	2.96E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.70E-02
2125	ALL	639167.1	3666755	NonCancer	3.88E-05	1.60E-03	3.72E-03	0.00E+00	3.60E-08	2.89E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.69E-02
2126	ALL	639267.1	3666755	NonCancer	3.80E-05	1.56E-03	3.64E-03	0.00E+00	3.52E-08	2.83E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.67E-02
2127	ALL	639367.1	3666755	NonCancer	3.72E-05	1.53E-03	3.57E-03	0.00E+00	3.45E-08	2.77E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.62E-02
2128	ALL	639467.1	3666755	NonCancer	3.62E-05	1.49E-03	3.46E-03	0.00E+00	3.35E-08	2.69E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.52E-02
2129	ALL	624967.1	3666855	NonCancer	6.03E-05	2.45E-03	5.49E-03	0.00E+00	5.52E-08	4.20E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.16E-02
2130	ALL	625067.1	3666855	NonCancer	5.98E-05	2.43E-03	5.44E-03	0.00E+00	5.47E-08	4.16E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.03E-02
2131	ALL	625167.1	3666855	NonCancer	5.90E-05	2.39E-03	5.35E-03	0.00E+00	5.39E-08	4.09E-03	2.73E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.85E-02

2132	ALL	625267.1	3666855	NonCancer	5.80E-05	2.35E-03	5.25E-03	0.00E+00	5.30E-08	4.02E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.63E-02
2133	ALL	625367.1	3666855	NonCancer	5.75E-05	2.34E-03	5.21E-03	0.00E+00	5.26E-08	3.98E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.54E-02
2134	ALL	625467.1	3666855	NonCancer	5.70E-05	2.32E-03	5.16E-03	0.00E+00	5.22E-08	3.94E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.46E-02
2135	ALL	625567.1	3666855	NonCancer	5.69E-05	2.31E-03	5.15E-03	0.00E+00	5.21E-08	3.93E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.44E-02
2136	ALL	625667.1	3666855	NonCancer	5.64E-05	2.29E-03	5.10E-03	0.00E+00	5.16E-08	3.89E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.37E-02
2137	ALL	625767.1	3666855	NonCancer	5.63E-05	2.29E-03	5.09E-03	0.00E+00	5.15E-08	3.89E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.41E-02
2138	ALL	625867.1	3666855	NonCancer	5.63E-05	2.29E-03	5.09E-03	0.00E+00	5.15E-08	3.89E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.48E-02
2139	ALL	625967.1	3666855	NonCancer	5.66E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.56E-02
2140	ALL	626067.1	3666855	NonCancer	5.70E-05	2.32E-03	5.17E-03	0.00E+00	5.22E-08	3.96E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.67E-02
2141	ALL	626167.1	3666855	NonCancer	5.74E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.99E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.77E-02
2142	ALL	626267.1	3666855	NonCancer	5.78E-05	2.35E-03	5.26E-03	0.00E+00	5.29E-08	4.02E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.88E-02
2143	ALL	626367.1	3666855	NonCancer	5.83E-05	2.37E-03	5.31E-03	0.00E+00	5.33E-08	4.07E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.98E-02
2144	ALL	626467.1	3666855	NonCancer	5.87E-05	2.38E-03	5.35E-03	0.00E+00	5.37E-08	4.10E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.05E-02
2145	ALL	626567.1	3666855	NonCancer	5.89E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.12E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.10E-02
2146	ALL	626667.1	3666855	NonCancer	5.90E-05	2.40E-03	5.40E-03	0.00E+00	5.41E-08	4.14E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.11E-02
2147	ALL	626767.1	3666855	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.15E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.10E-02
2148	ALL	626867.1	3666855	NonCancer	5.94E-05	2.42E-03	5.43E-03	0.00E+00	5.44E-08	4.16E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.06E-02
2149	ALL	626967.1	3666855	NonCancer	5.90E-05	2.40E-03	5.39E-03	0.00E+00	5.41E-08	4.13E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.99E-02
2150	ALL	627067.1	3666855	NonCancer	5.91E-05	2.40E-03	5.41E-03	0.00E+00	5.42E-08	4.15E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.08E-02
2151	ALL	627167.1	3666855	NonCancer	5.89E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.17E-02
2152	ALL	627267.1	3666855	NonCancer	5.91E-05	2.40E-03	5.43E-03	0.00E+00	5.41E-08	4.16E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.35E-02
2153	ALL	627367.1	3666855	NonCancer	5.91E-05	2.40E-03	5.43E-03	0.00E+00	5.41E-08	4.17E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.51E-02
2154	ALL	627467.1	3666855	NonCancer	5.91E-05	2.40E-03	5.44E-03	0.00E+00	5.41E-08	4.18E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.64E-02
2155	ALL	627567.1	3666855	NonCancer	5.92E-05	2.40E-03	5.45E-03	0.00E+00	5.42E-08	4.19E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.72E-02
2156	ALL	627667.1	3666855	NonCancer	5.89E-05	2.39E-03	5.43E-03	0.00E+00	5.39E-08	4.17E-03	3.63E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.75E-02
2157	ALL	627767.1	3666855	NonCancer	5.83E-05	2.37E-03	5.38E-03	0.00E+00	5.34E-08	4.13E-03	3.59E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.71E-02
2158	ALL	627867.1	3666855	NonCancer	5.90E-05	2.40E-03	5.45E-03	0.00E+00	5.40E-08	4.19E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.89E-02
2159	ALL	627967.1	3666855	NonCancer	6.07E-05	2.47E-03	5.63E-03	0.00E+00	5.56E-08	4.33E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.22E-02
2160	ALL	628067.1	3666855	NonCancer	6.20E-05	2.52E-03	5.75E-03	0.00E+00	5.67E-08	4.43E-03	4.33E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.46E-02
2161	ALL	628167.1	3666855	NonCancer	6.29E-05	2.56E-03	5.85E-03	0.00E+00	5.76E-08	4.51E-03	4.50E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.63E-02
2162	ALL	628267.1	3666855	NonCancer	6.35E-05	2.58E-03	5.91E-03	0.00E+00	5.81E-08	4.55E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.74E-02
2163	ALL	628367.1	3666855	NonCancer	6.29E-05	2.55E-03	5.86E-03	0.00E+00	5.75E-08	4.52E-03	4.68E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.81E-02
2164	ALL	628467.1	3666855	NonCancer	6.25E-05	2.54E-03	5.83E-03	0.00E+00	5.72E-08	4.49E-03	4.71E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.84E-02
2165	ALL	628567.1	3666855	NonCancer	6.20E-05	2.51E-03	5.77E-03	0.00E+00	5.66E-08	4.45E-03	4.71E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.84E-02
2166	ALL	628667.1	3666855	NonCancer	6.09E-05	2.47E-03	5.67E-03	0.00E+00	5.56E-08	4.36E-03	4.68E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.80E-02
2167	ALL	628767.1	3666855	NonCancer	6.03E-05	2.44E-03	5.60E-03	0.00E+00	5.51E-08	4.31E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.74E-02
2168	ALL	628867.1	3666855	NonCancer	6.03E-05	2.44E-03	5.60E-03	0.00E+00	5.50E-08	4.31E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.83E-02
2169	ALL	628967.1	3666855	NonCancer	6.00E-05	2.43E-03	5.58E-03	0.00E+00	5.48E-08	4.30E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.91E-02
2170	ALL	629067.1	3666855	NonCancer	5.98E-05	2.42E-03	5.56E-03	0.00E+00	5.45E-08	4.28E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.97E-02
2171	ALL	629167.1	3666855	NonCancer	5.85E-05	2.37E-03	5.44E-03	0.00E+00	5.33E-08	4.19E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.97E-02
2172	ALL	638667.1	3666855	NonCancer	4.45E-05	1.83E-03	4.28E-03	0.00E+00	4.13E-08	3.32E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.93E-02
2173	ALL	638767.1	3666855	NonCancer	4.41E-05	1.82E-03	4.23E-03	0.00E+00	4.09E-08	3.29E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.83E-02
2174	ALL	638867.1	3666855	NonCancer	4.36E-05	1.80E-03	4.19E-03	0.00E+00	4.05E-08	3.26E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.76E-02
2175	ALL	638967.1	3666855	NonCancer	4.26E-05	1.76E-03	4.09E-03	0.00E+00	3.96E-08	3.18E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.77E-02
2176	ALL	639067.1	3666855	NonCancer	4.14E-05	1.70E-03	3.96E-03	0.00E+00	3.84E-08	3.08E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.76E-02
2177	ALL	639167.1	3666855	NonCancer	4.04E-05	1.66E-03	3.86E-03	0.00E+00	3.74E-08	3.00E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.75E-02
2178	ALL	639267.1	3666855	NonCancer	3.96E-05	1.63E-03	3.78E-03	0.00E+00	3.66E-08	2.93E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.71E-02
2179	ALL	639367.1	3666855	NonCancer	3.86E-05	1.59E-03	3.68E-03	0.00E+00	3.57E-08	2.86E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.65E-02
2180	ALL	639467.1	3666855	NonCancer	3.74E-05	1.53E-03	3.56E-03	0.00E+00	3.46E-08	2.76E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.53E-02
2181	ALL	624967.1	3666955	NonCancer	6.07E-05	2.47E-03	5.54E-03	0.00E+00	5.56E-08	4.24E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.23E-02
2182	ALL	625067.1	3666955	NonCancer	6.03E-05	2.45E-03	5.49E-03	0.00E+00	5.51E-08	4.20E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.12E-02
2183	ALL	625167.1	3666955	NonCancer	5.93E-05	2.41E-03	5.39E-03	0.00E+00	5.43E-08	4.13E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.94E-02

2184	ALL	625267.1	3666955	NonCancer	5.84E-05	2.37E-03	5.30E-03	0.00E+00	5.34E-08	4.05E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.72E-02
2185	ALL	625367.1	3666955	NonCancer	5.78E-05	2.35E-03	5.24E-03	0.00E+00	5.29E-08	4.00E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.60E-02
2186	ALL	625467.1	3666955	NonCancer	5.74E-05	2.33E-03	5.20E-03	0.00E+00	5.25E-08	3.97E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.51E-02
2187	ALL	625567.1	3666955	NonCancer	5.73E-05	2.33E-03	5.19E-03	0.00E+00	5.24E-08	3.96E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.49E-02
2188	ALL	625667.1	3666955	NonCancer	5.68E-05	2.31E-03	5.14E-03	0.00E+00	5.20E-08	3.93E-03	2.32E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.42E-02
2189	ALL	625767.1	3666955	NonCancer	5.65E-05	2.29E-03	5.11E-03	0.00E+00	5.17E-08	3.90E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.39E-02
2190	ALL	625867.1	3666955	NonCancer	5.64E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.44E-02
2191	ALL	625967.1	3666955	NonCancer	5.65E-05	2.30E-03	5.12E-03	0.00E+00	5.17E-08	3.91E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.52E-02
2192	ALL	626067.1	3666955	NonCancer	5.69E-05	2.31E-03	5.16E-03	0.00E+00	5.21E-08	3.95E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.61E-02
2193	ALL	626167.1	3666955	NonCancer	5.73E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.98E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.72E-02
2194	ALL	626267.1	3666955	NonCancer	5.77E-05	2.35E-03	5.25E-03	0.00E+00	5.28E-08	4.02E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.83E-02
2195	ALL	626367.1	3666955	NonCancer	5.82E-05	2.37E-03	5.31E-03	0.00E+00	5.33E-08	4.06E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.93E-02
2196	ALL	626467.1	3666955	NonCancer	5.87E-05	2.39E-03	5.36E-03	0.00E+00	5.38E-08	4.10E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.02E-02
2197	ALL	626567.1	3666955	NonCancer	5.91E-05	2.40E-03	5.40E-03	0.00E+00	5.41E-08	4.14E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.08E-02
2198	ALL	626667.1	3666955	NonCancer	5.93E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.15E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.12E-02
2199	ALL	626767.1	3666955	NonCancer	5.93E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.12E-02
2200	ALL	626867.1	3666955	NonCancer	6.00E-05	2.44E-03	5.49E-03	0.00E+00	5.50E-08	4.21E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.09E-02
2201	ALL	626967.1	3666955	NonCancer	5.99E-05	2.44E-03	5.47E-03	0.00E+00	5.49E-08	4.19E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.04E-02
2202	ALL	627067.1	3666955	NonCancer	5.97E-05	2.43E-03	5.46E-03	0.00E+00	5.47E-08	4.19E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.04E-02
2203	ALL	627167.1	3666955	NonCancer	5.98E-05	2.43E-03	5.47E-03	0.00E+00	5.48E-08	4.20E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.16E-02
2204	ALL	627267.1	3666955	NonCancer	5.95E-05	2.42E-03	5.46E-03	0.00E+00	5.45E-08	4.19E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.25E-02
2205	ALL	627367.1	3666955	NonCancer	5.96E-05	2.42E-03	5.48E-03	0.00E+00	5.46E-08	4.20E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.44E-02
2206	ALL	627467.1	3666955	NonCancer	6.00E-05	2.44E-03	5.52E-03	0.00E+00	5.49E-08	4.24E-03	3.50E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.62E-02
2207	ALL	627567.1	3666955	NonCancer	6.02E-05	2.44E-03	5.54E-03	0.00E+00	5.51E-08	4.26E-03	3.65E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.77E-02
2208	ALL	627667.1	3666955	NonCancer	6.01E-05	2.44E-03	5.55E-03	0.00E+00	5.50E-08	4.26E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.86E-02
2209	ALL	627767.1	3666955	NonCancer	6.00E-05	2.44E-03	5.54E-03	0.00E+00	5.49E-08	4.26E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.89E-02
2210	ALL	627867.1	3666955	NonCancer	5.97E-05	2.42E-03	5.51E-03	0.00E+00	5.46E-08	4.23E-03	3.73E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.85E-02
2211	ALL	627967.1	3666955	NonCancer	6.07E-05	2.47E-03	5.62E-03	0.00E+00	5.56E-08	4.32E-03	4.01E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.13E-02
2212	ALL	628067.1	3666955	NonCancer	6.18E-05	2.51E-03	5.74E-03	0.00E+00	5.65E-08	4.42E-03	4.31E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.44E-02
2213	ALL	628167.1	3666955	NonCancer	6.25E-05	2.54E-03	5.82E-03	0.00E+00	5.72E-08	4.48E-03	4.52E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.65E-02
2214	ALL	628267.1	3666955	NonCancer	6.32E-05	2.57E-03	5.89E-03	0.00E+00	5.78E-08	4.54E-03	4.67E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.80E-02
2215	ALL	628367.1	3666955	NonCancer	6.37E-05	2.59E-03	5.94E-03	0.00E+00	5.83E-08	4.58E-03	4.77E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.90E-02
2216	ALL	628467.1	3666955	NonCancer	6.27E-05	2.54E-03	5.85E-03	0.00E+00	5.73E-08	4.51E-03	4.82E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.95E-02
2217	ALL	628567.1	3666955	NonCancer	6.23E-05	2.53E-03	5.81E-03	0.00E+00	5.69E-08	4.48E-03	4.84E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.97E-02
2218	ALL	628667.1	3666955	NonCancer	6.14E-05	2.49E-03	5.73E-03	0.00E+00	5.61E-08	4.41E-03	4.84E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.96E-02
2219	ALL	628767.1	3666955	NonCancer	6.08E-05	2.47E-03	5.66E-03	0.00E+00	5.55E-08	4.36E-03	4.79E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.92E-02
2220	ALL	628867.1	3666955	NonCancer	6.02E-05	2.44E-03	5.60E-03	0.00E+00	5.50E-08	4.31E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.83E-02
2221	ALL	628967.1	3666955	NonCancer	5.97E-05	2.42E-03	5.56E-03	0.00E+00	5.45E-08	4.28E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.87E-02
2222	ALL	629067.1	3666955	NonCancer	5.93E-05	2.40E-03	5.51E-03	0.00E+00	5.40E-08	4.25E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.94E-02
2223	ALL	629167.1	3666955	NonCancer	5.89E-05	2.38E-03	5.48E-03	0.00E+00	5.37E-08	4.22E-03	4.86E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.98E-02
2224	ALL	629267.1	3666955	NonCancer	5.87E-05	2.37E-03	5.45E-03	0.00E+00	5.35E-08	4.20E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.96E-02
2225	ALL	629367.1	3666955	NonCancer	5.82E-05	2.35E-03	5.40E-03	0.00E+00	5.30E-08	4.16E-03	4.77E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.88E-02
2226	ALL	629467.1	3666955	NonCancer	5.76E-05	2.33E-03	5.34E-03	0.00E+00	5.25E-08	4.11E-03	4.64E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.76E-02
2227	ALL	629567.1	3666955	NonCancer	5.70E-05	2.30E-03	5.28E-03	0.00E+00	5.19E-08	4.06E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.60E-02
2228	ALL	629667.1	3666955	NonCancer	5.62E-05	2.27E-03	5.20E-03	0.00E+00	5.12E-08	4.00E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.44E-02
2229	ALL	629767.1	3666955	NonCancer	5.54E-05	2.24E-03	5.12E-03	0.00E+00	5.05E-08	3.93E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.30E-02
2230	ALL	629867.1	3666955	NonCancer	5.46E-05	2.21E-03	5.03E-03	0.00E+00	4.97E-08	3.87E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.16E-02
2231	ALL	629967.1	3666955	NonCancer	5.40E-05	2.18E-03	4.97E-03	0.00E+00	4.92E-08	3.82E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.03E-02
2232	ALL	630067.1	3666955	NonCancer	5.35E-05	2.16E-03	4.92E-03	0.00E+00	4.88E-08	3.78E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.92E-02
2233	ALL	630167.1	3666955	NonCancer	5.27E-05	2.13E-03	4.85E-03	0.00E+00	4.81E-08	3.72E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.82E-02
2234	ALL	630267.1	3666955	NonCancer	5.19E-05	2.10E-03	4.77E-03	0.00E+00	4.73E-08	3.66E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.70E-02
2235	ALL	630367.1	3666955	NonCancer	5.09E-05	2.06E-03	4.67E-03	0.00E+00	4.64E-08	3.58E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.56E-02

2236	ALL	630467.1	3666955	NonCancer	4.98E-05	2.02E-03	4.56E-03	0.00E+00	4.54E-08	3.50E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.40E-02
2237	ALL	630567.1	3666955	NonCancer	4.88E-05	1.97E-03	4.46E-03	0.00E+00	4.45E-08	3.42E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.22E-02
2238	ALL	630667.1	3666955	NonCancer	4.78E-05	1.93E-03	4.36E-03	0.00E+00	4.36E-08	3.34E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.02E-02
2239	ALL	630767.1	3666955	NonCancer	4.71E-05	1.91E-03	4.30E-03	0.00E+00	4.30E-08	3.29E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.91E-02
2240	ALL	630867.1	3666955	NonCancer	4.66E-05	1.89E-03	4.24E-03	0.00E+00	4.25E-08	3.25E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.83E-02
2241	ALL	630967.1	3666955	NonCancer	4.57E-05	1.85E-03	4.16E-03	0.00E+00	4.17E-08	3.18E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.69E-02
2242	ALL	631067.1	3666955	NonCancer	4.51E-05	1.83E-03	4.10E-03	0.00E+00	4.11E-08	3.13E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.57E-02
2243	ALL	631167.1	3666955	NonCancer	4.51E-05	1.83E-03	4.10E-03	0.00E+00	4.11E-08	3.14E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.63E-02
2244	ALL	631267.1	3666955	NonCancer	4.51E-05	1.83E-03	4.11E-03	0.00E+00	4.11E-08	3.14E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.70E-02
2245	ALL	631367.1	3666955	NonCancer	4.51E-05	1.82E-03	4.11E-03	0.00E+00	4.11E-08	3.15E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.75E-02
2246	ALL	631467.1	3666955	NonCancer	4.50E-05	1.82E-03	4.11E-03	0.00E+00	4.10E-08	3.14E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.80E-02
2247	ALL	631567.1	3666955	NonCancer	4.48E-05	1.82E-03	4.10E-03	0.00E+00	4.09E-08	3.14E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.83E-02
2248	ALL	631667.1	3666955	NonCancer	4.47E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.13E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.86E-02
2249	ALL	631767.1	3666955	NonCancer	4.46E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.13E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.88E-02
2250	ALL	631867.1	3666955	NonCancer	4.43E-05	1.80E-03	4.06E-03	0.00E+00	4.04E-08	3.11E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.89E-02
2251	ALL	631967.1	3666955	NonCancer	4.41E-05	1.79E-03	4.04E-03	0.00E+00	4.02E-08	3.10E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.90E-02
2252	ALL	632067.1	3666955	NonCancer	4.38E-05	1.77E-03	4.01E-03	0.00E+00	3.99E-08	3.07E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.89E-02
2253	ALL	632167.1	3666955	NonCancer	4.35E-05	1.76E-03	3.98E-03	0.00E+00	3.96E-08	3.05E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.88E-02
2254	ALL	632267.1	3666955	NonCancer	4.33E-05	1.75E-03	3.96E-03	0.00E+00	3.95E-08	3.04E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.85E-02
2255	ALL	632367.1	3666955	NonCancer	4.31E-05	1.75E-03	3.95E-03	0.00E+00	3.93E-08	3.03E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.81E-02
2256	ALL	632467.1	3666955	NonCancer	4.26E-05	1.73E-03	3.90E-03	0.00E+00	3.89E-08	2.99E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.72E-02
2257	ALL	632567.1	3666955	NonCancer	4.24E-05	1.72E-03	3.87E-03	0.00E+00	3.87E-08	2.96E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.63E-02
2258	ALL	633867.1	3666955	NonCancer	4.50E-05	1.83E-03	4.12E-03	0.00E+00	4.12E-08	3.15E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.45E-02
2259	ALL	633967.1	3666955	NonCancer	4.52E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.17E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.48E-02
2260	ALL	634067.1	3666955	NonCancer	4.53E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.54E-02
2261	ALL	635667.1	3666955	NonCancer	6.02E-05	2.44E-03	5.70E-03	0.00E+00	5.50E-08	4.41E-03	5.81E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	5.93E-02
2262	ALL	635767.1	3666955	NonCancer	6.00E-05	2.44E-03	5.70E-03	0.00E+00	5.49E-08	4.41E-03	5.87E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	5.99E-02
2263	ALL	635867.1	3666955	NonCancer	5.97E-05	2.42E-03	5.67E-03	0.00E+00	5.46E-08	4.39E-03	5.89E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	6.01E-02
2264	ALL	635967.1	3666955	NonCancer	5.92E-05	2.40E-03	5.62E-03	0.00E+00	5.41E-08	4.36E-03	5.87E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.99E-02
2265	ALL	636067.1	3666955	NonCancer	5.84E-05	2.37E-03	5.56E-03	0.00E+00	5.34E-08	4.31E-03	5.81E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.93E-02
2266	ALL	636167.1	3666955	NonCancer	5.74E-05	2.33E-03	5.46E-03	0.00E+00	5.25E-08	4.23E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.81E-02
2267	ALL	636267.1	3666955	NonCancer	5.62E-05	2.28E-03	5.34E-03	0.00E+00	5.14E-08	4.14E-03	5.53E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.64E-02
2268	ALL	636367.1	3666955	NonCancer	5.62E-05	2.28E-03	5.35E-03	0.00E+00	5.14E-08	4.15E-03	5.69E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.80E-02
2269	ALL	636467.1	3666955	NonCancer	5.66E-05	2.29E-03	5.40E-03	0.00E+00	5.17E-08	4.19E-03	5.89E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	6.00E-02
2270	ALL	636567.1	3666955	NonCancer	5.68E-05	2.30E-03	5.43E-03	0.00E+00	5.19E-08	4.21E-03	6.05E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.17E-02
2271	ALL	636667.1	3666955	NonCancer	5.66E-05	2.29E-03	5.41E-03	0.00E+00	5.17E-08	4.20E-03	6.13E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.24E-02
2272	ALL	636767.1	3666955	NonCancer	5.58E-05	2.26E-03	5.34E-03	0.00E+00	5.10E-08	4.15E-03	6.03E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	6.14E-02
2273	ALL	636867.1	3666955	NonCancer	5.41E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.01E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.81E-02
2274	ALL	636967.1	3666955	NonCancer	5.42E-05	2.20E-03	5.19E-03	0.00E+00	4.96E-08	4.03E-03	5.82E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.93E-02
2275	ALL	637067.1	3666955	NonCancer	5.52E-05	2.24E-03	5.29E-03	0.00E+00	5.05E-08	4.11E-03	5.91E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	6.03E-02
2276	ALL	637167.1	3666955	NonCancer	5.86E-05	2.39E-03	5.65E-03	0.00E+00	5.38E-08	4.39E-03	6.01E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	6.13E-02
2277	ALL	638567.1	3666955	NonCancer	4.74E-05	1.96E-03	4.55E-03	0.00E+00	4.41E-08	3.54E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.97E-02
2278	ALL	638667.1	3666955	NonCancer	4.69E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.50E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.88E-02
2279	ALL	638767.1	3666955	NonCancer	4.66E-05	1.92E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.84E-02
2280	ALL	638867.1	3666955	NonCancer	4.61E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.44E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.84E-02
2281	ALL	638967.1	3666955	NonCancer	4.38E-05	1.80E-03	4.19E-03	0.00E+00	4.06E-08	3.25E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.83E-02
2282	ALL	639067.1	3666955	NonCancer	4.24E-05	1.74E-03	4.05E-03	0.00E+00	3.92E-08	3.14E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.82E-02
2283	ALL	639167.1	3666955	NonCancer	4.14E-05	1.70E-03	3.95E-03	0.00E+00	3.83E-08	3.07E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.80E-02
2284	ALL	639267.1	3666955	NonCancer	4.04E-05	1.66E-03	3.86E-03	0.00E+00	3.74E-08	2.99E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.76E-02
2285	ALL	639367.1	3666955	NonCancer	3.92E-05	1.61E-03	3.73E-03	0.00E+00	3.63E-08	2.89E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.67E-02
2286	ALL	639467.1	3666955	NonCancer	3.80E-05	1.56E-03	3.61E-03	0.00E+00	3.51E-08	2.80E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.59E-02
2287	ALL	625067.1	3667055	NonCancer	6.04E-05	2.45E-03	5.51E-03	0.00E+00	5.53E-08	4.22E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.21E-02

2288	ALL	625167.1	3667055	NonCancer	5.97E-05	2.42E-03	5.44E-03	0.00E+00	5.46E-08	4.16E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.04E-02
2289	ALL	625267.1	3667055	NonCancer	5.88E-05	2.39E-03	5.34E-03	0.00E+00	5.38E-08	4.09E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.82E-02
2290	ALL	625367.1	3667055	NonCancer	5.80E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.65E-02
2291	ALL	625467.1	3667055	NonCancer	5.76E-05	2.34E-03	5.23E-03	0.00E+00	5.28E-08	4.00E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.58E-02
2292	ALL	625567.1	3667055	NonCancer	5.74E-05	2.33E-03	5.21E-03	0.00E+00	5.26E-08	3.98E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.54E-02
2293	ALL	625667.1	3667055	NonCancer	5.70E-05	2.32E-03	5.17E-03	0.00E+00	5.22E-08	3.95E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.48E-02
2294	ALL	625767.1	3667055	NonCancer	5.65E-05	2.30E-03	5.12E-03	0.00E+00	5.18E-08	3.91E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.40E-02
2295	ALL	625867.1	3667055	NonCancer	5.64E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.41E-02
2296	ALL	625967.1	3667055	NonCancer	5.64E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.47E-02
2297	ALL	626067.1	3667055	NonCancer	5.66E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.56E-02
2298	ALL	626167.1	3667055	NonCancer	5.70E-05	2.32E-03	5.18E-03	0.00E+00	5.22E-08	3.96E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.66E-02
2299	ALL	626267.1	3667055	NonCancer	5.75E-05	2.33E-03	5.23E-03	0.00E+00	5.26E-08	4.00E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.77E-02
2300	ALL	626367.1	3667055	NonCancer	5.79E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.03E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.88E-02
2301	ALL	626467.1	3667055	NonCancer	5.85E-05	2.38E-03	5.33E-03	0.00E+00	5.35E-08	4.08E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.98E-02
2302	ALL	626567.1	3667055	NonCancer	5.89E-05	2.40E-03	5.38E-03	0.00E+00	5.40E-08	4.12E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.06E-02
2303	ALL	626667.1	3667055	NonCancer	5.93E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.15E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.11E-02
2304	ALL	626767.1	3667055	NonCancer	5.94E-05	2.42E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.13E-02
2305	ALL	626867.1	3667055	NonCancer	5.98E-05	2.43E-03	5.48E-03	0.00E+00	5.48E-08	4.20E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.11E-02
2306	ALL	626967.1	3667055	NonCancer	6.00E-05	2.44E-03	5.49E-03	0.00E+00	5.50E-08	4.21E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.07E-02
2307	ALL	627067.1	3667055	NonCancer	5.99E-05	2.44E-03	5.48E-03	0.00E+00	5.49E-08	4.20E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.02E-02
2308	ALL	627167.1	3667055	NonCancer	6.02E-05	2.45E-03	5.51E-03	0.00E+00	5.51E-08	4.22E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.10E-02
2309	ALL	627267.1	3667055	NonCancer	6.04E-05	2.46E-03	5.53E-03	0.00E+00	5.53E-08	4.24E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.23E-02
2310	ALL	627367.1	3667055	NonCancer	6.05E-05	2.46E-03	5.55E-03	0.00E+00	5.54E-08	4.25E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.35E-02
2311	ALL	627467.1	3667055	NonCancer	6.06E-05	2.46E-03	5.57E-03	0.00E+00	5.55E-08	4.27E-03	3.42E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.54E-02
2312	ALL	627567.1	3667055	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.58E-08	4.31E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.74E-02
2313	ALL	627667.1	3667055	NonCancer	6.09E-05	2.48E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.90E-02
2314	ALL	627767.1	3667055	NonCancer	6.12E-05	2.49E-03	5.65E-03	0.00E+00	5.60E-08	4.34E-03	3.89E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.01E-02
2315	ALL	627867.1	3667055	NonCancer	6.12E-05	2.49E-03	5.66E-03	0.00E+00	5.60E-08	4.35E-03	3.93E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.05E-02
2316	ALL	627967.1	3667055	NonCancer	6.10E-05	2.48E-03	5.64E-03	0.00E+00	5.59E-08	4.34E-03	3.90E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.02E-02
2317	ALL	628067.1	3667055	NonCancer	6.24E-05	2.54E-03	5.79E-03	0.00E+00	5.71E-08	4.46E-03	4.26E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.39E-02
2318	ALL	628167.1	3667055	NonCancer	6.34E-05	2.58E-03	5.90E-03	0.00E+00	5.80E-08	4.55E-03	4.54E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.67E-02
2319	ALL	628267.1	3667055	NonCancer	6.40E-05	2.60E-03	5.97E-03	0.00E+00	5.86E-08	4.60E-03	4.73E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	4.85E-02
2320	ALL	628367.1	3667055	NonCancer	6.43E-05	2.61E-03	6.00E-03	0.00E+00	5.89E-08	4.63E-03	4.86E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	4.99E-02
2321	ALL	628467.1	3667055	NonCancer	6.31E-05	2.56E-03	5.91E-03	0.00E+00	5.78E-08	4.56E-03	4.94E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.06E-02
2322	ALL	628567.1	3667055	NonCancer	6.25E-05	2.54E-03	5.85E-03	0.00E+00	5.72E-08	4.51E-03	4.98E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.10E-02
2323	ALL	628667.1	3667055	NonCancer	6.19E-05	2.51E-03	5.79E-03	0.00E+00	5.66E-08	4.46E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.11E-02
2324	ALL	628767.1	3667055	NonCancer	6.13E-05	2.48E-03	5.72E-03	0.00E+00	5.60E-08	4.41E-03	4.97E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.09E-02
2325	ALL	628867.1	3667055	NonCancer	6.09E-05	2.47E-03	5.68E-03	0.00E+00	5.56E-08	4.38E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.04E-02
2326	ALL	628967.1	3667055	NonCancer	6.00E-05	2.43E-03	5.59E-03	0.00E+00	5.48E-08	4.31E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.93E-02
2327	ALL	629067.1	3667055	NonCancer	5.92E-05	2.40E-03	5.51E-03	0.00E+00	5.40E-08	4.24E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.91E-02
2328	ALL	629167.1	3667055	NonCancer	5.86E-05	2.37E-03	5.45E-03	0.00E+00	5.34E-08	4.20E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.96E-02
2329	ALL	629267.1	3667055	NonCancer	5.84E-05	2.36E-03	5.43E-03	0.00E+00	5.32E-08	4.18E-03	4.86E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.98E-02
2330	ALL	629367.1	3667055	NonCancer	5.81E-05	2.35E-03	5.40E-03	0.00E+00	5.29E-08	4.15E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.93E-02
2331	ALL	629467.1	3667055	NonCancer	5.75E-05	2.33E-03	5.34E-03	0.00E+00	5.24E-08	4.11E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.83E-02
2332	ALL	629567.1	3667055	NonCancer	5.69E-05	2.30E-03	5.28E-03	0.00E+00	5.19E-08	4.06E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.68E-02
2333	ALL	629667.1	3667055	NonCancer	5.63E-05	2.28E-03	5.22E-03	0.00E+00	5.13E-08	4.01E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.51E-02
2334	ALL	629767.1	3667055	NonCancer	5.55E-05	2.25E-03	5.13E-03	0.00E+00	5.06E-08	3.95E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.37E-02
2335	ALL	629867.1	3667055	NonCancer	5.47E-05	2.21E-03	5.05E-03	0.00E+00	4.98E-08	3.88E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.23E-02
2336	ALL	629967.1	3667055	NonCancer	5.41E-05	2.19E-03	4.99E-03	0.00E+00	4.93E-08	3.83E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.10E-02
2337	ALL	630067.1	3667055	NonCancer	5.35E-05	2.17E-03	4.93E-03	0.00E+00	4.88E-08	3.79E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.97E-02
2338	ALL	630167.1	3667055	NonCancer	5.29E-05	2.14E-03	4.87E-03	0.00E+00	4.82E-08	3.74E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.87E-02
2339	ALL	630267.1	3667055	NonCancer	5.22E-05	2.11E-03	4.80E-03	0.00E+00	4.76E-08	3.68E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.76E-02

2340	ALL	630367.1	3667055	NonCancer	5.13E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.62E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.64E-02
2341	ALL	630467.1	3667055	NonCancer	5.03E-05	2.03E-03	4.61E-03	0.00E+00	4.58E-08	3.53E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.49E-02
2342	ALL	630567.1	3667055	NonCancer	4.93E-05	1.99E-03	4.51E-03	0.00E+00	4.49E-08	3.46E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.31E-02
2343	ALL	630667.1	3667055	NonCancer	4.83E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.38E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.12E-02
2344	ALL	630767.1	3667055	NonCancer	4.74E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.31E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.96E-02
2345	ALL	630867.1	3667055	NonCancer	4.70E-05	1.90E-03	4.28E-03	0.00E+00	4.29E-08	3.28E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.88E-02
2346	ALL	630967.1	3667055	NonCancer	4.60E-05	1.86E-03	4.19E-03	0.00E+00	4.20E-08	3.20E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.71E-02
2347	ALL	631067.1	3667055	NonCancer	4.54E-05	1.84E-03	4.13E-03	0.00E+00	4.15E-08	3.16E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.60E-02
2348	ALL	631167.1	3667055	NonCancer	4.53E-05	1.84E-03	4.12E-03	0.00E+00	4.13E-08	3.15E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.64E-02
2349	ALL	631267.1	3667055	NonCancer	4.53E-05	1.84E-03	4.13E-03	0.00E+00	4.14E-08	3.16E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.71E-02
2350	ALL	631367.1	3667055	NonCancer	4.53E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.17E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.77E-02
2351	ALL	631467.1	3667055	NonCancer	4.53E-05	1.83E-03	4.13E-03	0.00E+00	4.13E-08	3.17E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.82E-02
2352	ALL	631567.1	3667055	NonCancer	4.51E-05	1.83E-03	4.12E-03	0.00E+00	4.12E-08	3.16E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.85E-02
2353	ALL	631667.1	3667055	NonCancer	4.47E-05	1.81E-03	4.09E-03	0.00E+00	4.08E-08	3.14E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.88E-02
2354	ALL	631767.1	3667055	NonCancer	4.47E-05	1.81E-03	4.09E-03	0.00E+00	4.08E-08	3.14E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.90E-02
2355	ALL	631867.1	3667055	NonCancer	4.46E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.13E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.91E-02
2356	ALL	631967.1	3667055	NonCancer	4.48E-05	1.81E-03	4.10E-03	0.00E+00	4.09E-08	3.14E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.92E-02
2357	ALL	632067.1	3667055	NonCancer	4.50E-05	1.82E-03	4.12E-03	0.00E+00	4.10E-08	3.15E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.93E-02
2358	ALL	632167.1	3667055	NonCancer	4.51E-05	1.83E-03	4.13E-03	0.00E+00	4.11E-08	3.16E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.92E-02
2359	ALL	632267.1	3667055	NonCancer	4.52E-05	1.83E-03	4.13E-03	0.00E+00	4.12E-08	3.16E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.90E-02
2360	ALL	632367.1	3667055	NonCancer	4.51E-05	1.83E-03	4.12E-03	0.00E+00	4.11E-08	3.15E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.86E-02
2361	ALL	632467.1	3667055	NonCancer	4.47E-05	1.81E-03	4.07E-03	0.00E+00	4.07E-08	3.12E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.78E-02
2362	ALL	632567.1	3667055	NonCancer	4.46E-05	1.81E-03	4.06E-03	0.00E+00	4.07E-08	3.11E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.70E-02
2363	ALL	632667.1	3667055	NonCancer	4.43E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.08E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.59E-02
2364	ALL	632767.1	3667055	NonCancer	4.41E-05	1.79E-03	4.01E-03	0.00E+00	4.02E-08	3.06E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.48E-02
2365	ALL	632867.1	3667055	NonCancer	4.40E-05	1.78E-03	4.00E-03	0.00E+00	4.02E-08	3.06E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.39E-02
2366	ALL	632967.1	3667055	NonCancer	4.40E-05	1.78E-03	3.99E-03	0.00E+00	4.02E-08	3.05E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.33E-02
2367	ALL	633067.1	3667055	NonCancer	4.41E-05	1.79E-03	3.99E-03	0.00E+00	4.02E-08	3.05E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.28E-02
2368	ALL	633167.1	3667055	NonCancer	4.42E-05	1.79E-03	4.01E-03	0.00E+00	4.04E-08	3.07E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.23E-02
2369	ALL	633267.1	3667055	NonCancer	4.43E-05	1.80E-03	4.02E-03	0.00E+00	4.04E-08	3.07E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.22E-02
2370	ALL	633367.1	3667055	NonCancer	4.47E-05	1.82E-03	4.06E-03	0.00E+00	4.09E-08	3.11E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.26E-02
2371	ALL	633867.1	3667055	NonCancer	4.70E-05	1.91E-03	4.29E-03	0.00E+00	4.30E-08	3.29E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.49E-02
2372	ALL	633967.1	3667055	NonCancer	4.75E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.32E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.53E-02
2373	ALL	634067.1	3667055	NonCancer	4.77E-05	1.94E-03	4.35E-03	0.00E+00	4.36E-08	3.33E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.53E-02
2374	ALL	634167.1	3667055	NonCancer	4.82E-05	1.96E-03	4.40E-03	0.00E+00	4.41E-08	3.37E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.61E-02
2375	ALL	634267.1	3667055	NonCancer	4.87E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.42E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.71E-02
2376	ALL	634367.1	3667055	NonCancer	4.93E-05	2.00E-03	4.52E-03	0.00E+00	4.52E-08	3.47E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.80E-02
2377	ALL	634467.1	3667055	NonCancer	5.01E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.53E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.89E-02
2378	ALL	634567.1	3667055	NonCancer	5.05E-05	2.05E-03	4.65E-03	0.00E+00	4.63E-08	3.57E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.97E-02
2379	ALL	634667.1	3667055	NonCancer	5.16E-05	2.10E-03	4.76E-03	0.00E+00	4.73E-08	3.65E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.08E-02
2380	ALL	634767.1	3667055	NonCancer	5.27E-05	2.15E-03	4.87E-03	0.00E+00	4.83E-08	3.74E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.22E-02
2381	ALL	634867.1	3667055	NonCancer	5.37E-05	2.19E-03	4.97E-03	0.00E+00	4.93E-08	3.82E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.37E-02
2382	ALL	634967.1	3667055	NonCancer	5.44E-05	2.21E-03	5.04E-03	0.00E+00	4.98E-08	3.88E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.52E-02
2383	ALL	635067.1	3667055	NonCancer	5.55E-05	2.26E-03	5.16E-03	0.00E+00	5.09E-08	3.97E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.75E-02
2384	ALL	635167.1	3667055	NonCancer	5.66E-05	2.30E-03	5.26E-03	0.00E+00	5.18E-08	4.05E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.99E-02
2385	ALL	635267.1	3667055	NonCancer	5.75E-05	2.34E-03	5.36E-03	0.00E+00	5.26E-08	4.13E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.24E-02
2386	ALL	635367.1	3667055	NonCancer	5.83E-05	2.37E-03	5.45E-03	0.00E+00	5.34E-08	4.20E-03	4.41E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.53E-02
2387	ALL	635467.1	3667055	NonCancer	5.97E-05	2.42E-03	5.59E-03	0.00E+00	5.46E-08	4.31E-03	4.78E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.90E-02
2388	ALL	635667.1	3667055	NonCancer	6.33E-05	2.57E-03	5.96E-03	0.00E+00	5.78E-08	4.61E-03	5.72E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.85E-02
2389	ALL	635767.1	3667055	NonCancer	6.30E-05	2.55E-03	5.94E-03	0.00E+00	5.75E-08	4.59E-03	5.78E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.91E-02
2390	ALL	635867.1	3667055	NonCancer	6.22E-05	2.52E-03	5.88E-03	0.00E+00	5.68E-08	4.55E-03	5.78E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.91E-02
2391	ALL	635967.1	3667055	NonCancer	6.15E-05	2.50E-03	5.82E-03	0.00E+00	5.62E-08	4.50E-03	5.80E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.93E-02

2392	ALL	636067.1	3667055	NonCancer	6.07E-05	2.46E-03	5.75E-03	0.00E+00	5.55E-08	4.45E-03	5.79E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.91E-02
2393	ALL	636167.1	3667055	NonCancer	5.97E-05	2.42E-03	5.66E-03	0.00E+00	5.45E-08	4.38E-03	5.72E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.85E-02
2394	ALL	636267.1	3667055	NonCancer	5.84E-05	2.37E-03	5.53E-03	0.00E+00	5.33E-08	4.28E-03	5.59E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.70E-02
2395	ALL	636367.1	3667055	NonCancer	5.77E-05	2.34E-03	5.48E-03	0.00E+00	5.28E-08	4.24E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.73E-02
2396	ALL	636467.1	3667055	NonCancer	5.80E-05	2.35E-03	5.51E-03	0.00E+00	5.29E-08	4.27E-03	5.82E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.94E-02
2397	ALL	636567.1	3667055	NonCancer	5.82E-05	2.36E-03	5.54E-03	0.00E+00	5.31E-08	4.29E-03	6.01E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.13E-02
2398	ALL	636667.1	3667055	NonCancer	5.80E-05	2.35E-03	5.54E-03	0.00E+00	5.30E-08	4.29E-03	6.12E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.24E-02
2399	ALL	636767.1	3667055	NonCancer	5.73E-05	2.32E-03	5.47E-03	0.00E+00	5.23E-08	4.24E-03	6.07E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.19E-02
2400	ALL	636867.1	3667055	NonCancer	5.57E-05	2.26E-03	5.31E-03	0.00E+00	5.09E-08	4.12E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.89E-02
2401	ALL	636967.1	3667055	NonCancer	5.53E-05	2.24E-03	5.28E-03	0.00E+00	5.05E-08	4.10E-03	5.81E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.92E-02
2402	ALL	637067.1	3667055	NonCancer	5.59E-05	2.27E-03	5.34E-03	0.00E+00	5.11E-08	4.15E-03	5.88E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	6.00E-02
2403	ALL	637267.1	3667055	NonCancer	5.67E-05	2.31E-03	5.44E-03	0.00E+00	5.22E-08	4.23E-03	5.07E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.19E-02
2404	ALL	637367.1	3667055	NonCancer	5.44E-05	2.22E-03	5.21E-03	0.00E+00	5.01E-08	4.05E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.79E-02
2405	ALL	637467.1	3667055	NonCancer	5.25E-05	2.14E-03	5.02E-03	0.00E+00	4.83E-08	3.89E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.50E-02
2406	ALL	637567.1	3667055	NonCancer	5.20E-05	2.13E-03	4.97E-03	0.00E+00	4.79E-08	3.86E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.27E-02
2407	ALL	637667.1	3667055	NonCancer	5.16E-05	2.11E-03	4.94E-03	0.00E+00	4.76E-08	3.83E-03	3.95E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.06E-02
2408	ALL	637767.1	3667055	NonCancer	5.12E-05	2.10E-03	4.90E-03	0.00E+00	4.74E-08	3.81E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.87E-02
2409	ALL	637867.1	3667055	NonCancer	5.10E-05	2.09E-03	4.89E-03	0.00E+00	4.72E-08	3.80E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.74E-02
2410	ALL	637967.1	3667055	NonCancer	5.07E-05	2.08E-03	4.86E-03	0.00E+00	4.70E-08	3.78E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.61E-02
2411	ALL	638067.1	3667055	NonCancer	5.03E-05	2.07E-03	4.82E-03	0.00E+00	4.66E-08	3.75E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.48E-02
2412	ALL	638167.1	3667055	NonCancer	4.98E-05	2.05E-03	4.77E-03	0.00E+00	4.62E-08	3.71E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.36E-02
2413	ALL	638267.1	3667055	NonCancer	4.94E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.68E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.23E-02
2414	ALL	638367.1	3667055	NonCancer	4.89E-05	2.01E-03	4.69E-03	0.00E+00	4.54E-08	3.65E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.12E-02
2415	ALL	638467.1	3667055	NonCancer	4.84E-05	2.00E-03	4.64E-03	0.00E+00	4.50E-08	3.61E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.01E-02
2416	ALL	638567.1	3667055	NonCancer	4.78E-05	1.97E-03	4.58E-03	0.00E+00	4.44E-08	3.56E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.91E-02
2417	ALL	638667.1	3667055	NonCancer	4.72E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.90E-02
2418	ALL	638767.1	3667055	NonCancer	4.69E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.50E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.89E-02
2419	ALL	638867.1	3667055	NonCancer	4.64E-05	1.91E-03	4.45E-03	0.00E+00	4.31E-08	3.46E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.90E-02
2420	ALL	638967.1	3667055	NonCancer	4.41E-05	1.82E-03	4.22E-03	0.00E+00	4.09E-08	3.28E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.89E-02
2421	ALL	639067.1	3667055	NonCancer	4.27E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.17E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.87E-02
2422	ALL	639167.1	3667055	NonCancer	4.17E-05	1.71E-03	3.98E-03	0.00E+00	3.86E-08	3.09E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.85E-02
2423	ALL	639267.1	3667055	NonCancer	4.05E-05	1.66E-03	3.86E-03	0.00E+00	3.75E-08	3.00E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.80E-02
2424	ALL	639367.1	3667055	NonCancer	3.91E-05	1.60E-03	3.71E-03	0.00E+00	3.61E-08	2.88E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.68E-02
2425	ALL	639467.1	3667055	NonCancer	3.81E-05	1.56E-03	3.61E-03	0.00E+00	3.51E-08	2.80E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.67E-02
2426	ALL	625067.1	3667155	NonCancer	6.06E-05	2.46E-03	5.54E-03	0.00E+00	5.54E-08	4.24E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.30E-02
2427	ALL	625167.1	3667155	NonCancer	5.98E-05	2.43E-03	5.46E-03	0.00E+00	5.47E-08	4.18E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.14E-02
2428	ALL	625267.1	3667155	NonCancer	5.89E-05	2.39E-03	5.36E-03	0.00E+00	5.39E-08	4.11E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.92E-02
2429	ALL	625367.1	3667155	NonCancer	5.80E-05	2.36E-03	5.27E-03	0.00E+00	5.31E-08	4.03E-03	2.59E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.71E-02
2430	ALL	625467.1	3667155	NonCancer	5.76E-05	2.34E-03	5.24E-03	0.00E+00	5.28E-08	4.01E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.64E-02
2431	ALL	625567.1	3667155	NonCancer	5.74E-05	2.33E-03	5.21E-03	0.00E+00	5.26E-08	3.99E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.60E-02
2432	ALL	625667.1	3667155	NonCancer	5.70E-05	2.32E-03	5.18E-03	0.00E+00	5.22E-08	3.96E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.53E-02
2433	ALL	625767.1	3667155	NonCancer	5.66E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.92E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.45E-02
2434	ALL	625867.1	3667155	NonCancer	5.63E-05	2.29E-03	5.11E-03	0.00E+00	5.16E-08	3.90E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.43E-02
2435	ALL	625967.1	3667155	NonCancer	5.61E-05	2.28E-03	5.09E-03	0.00E+00	5.14E-08	3.89E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.43E-02
2436	ALL	626067.1	3667155	NonCancer	5.62E-05	2.28E-03	5.10E-03	0.00E+00	5.15E-08	3.90E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.51E-02
2437	ALL	626167.1	3667155	NonCancer	5.64E-05	2.29E-03	5.13E-03	0.00E+00	5.17E-08	3.92E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.61E-02
2438	ALL	626267.1	3667155	NonCancer	5.69E-05	2.31E-03	5.18E-03	0.00E+00	5.21E-08	3.96E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.72E-02
2439	ALL	626367.1	3667155	NonCancer	5.74E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.00E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.83E-02
2440	ALL	626467.1	3667155	NonCancer	5.79E-05	2.35E-03	5.28E-03	0.00E+00	5.30E-08	4.04E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.93E-02
2441	ALL	626567.1	3667155	NonCancer	5.84E-05	2.38E-03	5.34E-03	0.00E+00	5.35E-08	4.09E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.02E-02
2442	ALL	626667.1	3667155	NonCancer	5.89E-05	2.39E-03	5.39E-03	0.00E+00	5.39E-08	4.13E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.09E-02
2443	ALL	626767.1	3667155	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.42E-08	4.15E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.12E-02

2444	ALL	626867.1	3667155	NonCancer	5.93E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.12E-02
2445	ALL	626967.1	3667155	NonCancer	5.94E-05	2.42E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.10E-02
2446	ALL	627067.1	3667155	NonCancer	5.94E-05	2.42E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.04E-02
2447	ALL	627167.1	3667155	NonCancer	5.98E-05	2.43E-03	5.48E-03	0.00E+00	5.48E-08	4.20E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.08E-02
2448	ALL	627267.1	3667155	NonCancer	6.02E-05	2.45E-03	5.52E-03	0.00E+00	5.52E-08	4.23E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.17E-02
2449	ALL	627367.1	3667155	NonCancer	6.05E-05	2.46E-03	5.55E-03	0.00E+00	5.54E-08	4.26E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.31E-02
2450	ALL	627467.1	3667155	NonCancer	6.07E-05	2.47E-03	5.58E-03	0.00E+00	5.56E-08	4.28E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.44E-02
2451	ALL	627567.1	3667155	NonCancer	6.12E-05	2.49E-03	5.63E-03	0.00E+00	5.60E-08	4.32E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.64E-02
2452	ALL	627667.1	3667155	NonCancer	6.12E-05	2.49E-03	5.64E-03	0.00E+00	5.60E-08	4.33E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.86E-02
2453	ALL	627767.1	3667155	NonCancer	6.18E-05	2.51E-03	5.70E-03	0.00E+00	5.65E-08	4.38E-03	3.93E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	4.05E-02
2454	ALL	627867.1	3667155	NonCancer	6.21E-05	2.52E-03	5.75E-03	0.00E+00	5.69E-08	4.42E-03	4.06E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.18E-02
2455	ALL	627967.1	3667155	NonCancer	6.23E-05	2.53E-03	5.76E-03	0.00E+00	5.70E-08	4.43E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.22E-02
2456	ALL	628067.1	3667155	NonCancer	6.24E-05	2.53E-03	5.78E-03	0.00E+00	5.71E-08	4.45E-03	4.16E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.28E-02
2457	ALL	628167.1	3667155	NonCancer	6.38E-05	2.59E-03	5.94E-03	0.00E+00	5.84E-08	4.57E-03	4.53E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.66E-02
2458	ALL	628267.1	3667155	NonCancer	6.47E-05	2.63E-03	6.04E-03	0.00E+00	5.93E-08	4.65E-03	4.77E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	4.90E-02
2459	ALL	628367.1	3667155	NonCancer	6.52E-05	2.65E-03	6.09E-03	0.00E+00	5.97E-08	4.70E-03	4.94E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	5.07E-02
2460	ALL	628467.1	3667155	NonCancer	6.42E-05	2.61E-03	6.01E-03	0.00E+00	5.87E-08	4.64E-03	5.05E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	5.18E-02
2461	ALL	628567.1	3667155	NonCancer	6.37E-05	2.59E-03	5.97E-03	0.00E+00	5.83E-08	4.61E-03	5.12E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.25E-02
2462	ALL	628667.1	3667155	NonCancer	6.29E-05	2.55E-03	5.89E-03	0.00E+00	5.75E-08	4.54E-03	5.15E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.27E-02
2463	ALL	628767.1	3667155	NonCancer	6.18E-05	2.50E-03	5.78E-03	0.00E+00	5.64E-08	4.46E-03	5.15E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.27E-02
2464	ALL	628867.1	3667155	NonCancer	6.14E-05	2.49E-03	5.75E-03	0.00E+00	5.61E-08	4.43E-03	5.12E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	5.24E-02
2465	ALL	628967.1	3667155	NonCancer	6.09E-05	2.47E-03	5.69E-03	0.00E+00	5.56E-08	4.38E-03	5.05E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.17E-02
2466	ALL	629067.1	3667155	NonCancer	5.98E-05	2.42E-03	5.57E-03	0.00E+00	5.45E-08	4.29E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.04E-02
2467	ALL	629167.1	3667155	NonCancer	5.87E-05	2.37E-03	5.46E-03	0.00E+00	5.35E-08	4.21E-03	4.88E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.99E-02
2468	ALL	629267.1	3667155	NonCancer	5.84E-05	2.36E-03	5.43E-03	0.00E+00	5.32E-08	4.19E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.98E-02
2469	ALL	629367.1	3667155	NonCancer	5.80E-05	2.35E-03	5.40E-03	0.00E+00	5.29E-08	4.16E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.97E-02
2470	ALL	629467.1	3667155	NonCancer	5.75E-05	2.33E-03	5.34E-03	0.00E+00	5.24E-08	4.12E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.89E-02
2471	ALL	629567.1	3667155	NonCancer	5.70E-05	2.31E-03	5.29E-03	0.00E+00	5.19E-08	4.07E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.76E-02
2472	ALL	629667.1	3667155	NonCancer	5.63E-05	2.28E-03	5.22E-03	0.00E+00	5.13E-08	4.01E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.60E-02
2473	ALL	629767.1	3667155	NonCancer	5.56E-05	2.25E-03	5.15E-03	0.00E+00	5.07E-08	3.96E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.43E-02
2474	ALL	629867.1	3667155	NonCancer	5.48E-05	2.22E-03	5.06E-03	0.00E+00	4.99E-08	3.89E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.30E-02
2475	ALL	629967.1	3667155	NonCancer	5.41E-05	2.19E-03	5.00E-03	0.00E+00	4.93E-08	3.84E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.16E-02
2476	ALL	630067.1	3667155	NonCancer	5.36E-05	2.17E-03	4.95E-03	0.00E+00	4.89E-08	3.80E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.03E-02
2477	ALL	630167.1	3667155	NonCancer	5.30E-05	2.15E-03	4.89E-03	0.00E+00	4.83E-08	3.75E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.92E-02
2478	ALL	630267.1	3667155	NonCancer	5.24E-05	2.12E-03	4.82E-03	0.00E+00	4.78E-08	3.70E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.82E-02
2479	ALL	630367.1	3667155	NonCancer	5.16E-05	2.09E-03	4.75E-03	0.00E+00	4.71E-08	3.64E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.70E-02
2480	ALL	630467.1	3667155	NonCancer	5.07E-05	2.05E-03	4.65E-03	0.00E+00	4.62E-08	3.57E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.57E-02
2481	ALL	630567.1	3667155	NonCancer	4.97E-05	2.01E-03	4.55E-03	0.00E+00	4.53E-08	3.49E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.40E-02
2482	ALL	630667.1	3667155	NonCancer	4.88E-05	1.97E-03	4.46E-03	0.00E+00	4.45E-08	3.42E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.22E-02
2483	ALL	630767.1	3667155	NonCancer	4.78E-05	1.93E-03	4.36E-03	0.00E+00	4.36E-08	3.34E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.02E-02
2484	ALL	630867.1	3667155	NonCancer	4.73E-05	1.91E-03	4.31E-03	0.00E+00	4.31E-08	3.30E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.93E-02
2485	ALL	630967.1	3667155	NonCancer	4.63E-05	1.88E-03	4.22E-03	0.00E+00	4.23E-08	3.23E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.74E-02
2486	ALL	631067.1	3667155	NonCancer	4.58E-05	1.85E-03	4.17E-03	0.00E+00	4.18E-08	3.19E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.67E-02
2487	ALL	631167.1	3667155	NonCancer	4.55E-05	1.84E-03	4.14E-03	0.00E+00	4.15E-08	3.17E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.66E-02
2488	ALL	631267.1	3667155	NonCancer	4.55E-05	1.84E-03	4.15E-03	0.00E+00	4.15E-08	3.17E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.72E-02
2489	ALL	631367.1	3667155	NonCancer	4.56E-05	1.85E-03	4.16E-03	0.00E+00	4.16E-08	3.18E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.79E-02
2490	ALL	631467.1	3667155	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.84E-02
2491	ALL	631567.1	3667155	NonCancer	4.54E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.18E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.88E-02
2492	ALL	631667.1	3667155	NonCancer	4.50E-05	1.82E-03	4.12E-03	0.00E+00	4.11E-08	3.16E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.90E-02
2493	ALL	631767.1	3667155	NonCancer	4.50E-05	1.82E-03	4.12E-03	0.00E+00	4.10E-08	3.15E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.92E-02
2494	ALL	631867.1	3667155	NonCancer	4.49E-05	1.82E-03	4.11E-03	0.00E+00	4.10E-08	3.15E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.94E-02
2495	ALL	631967.1	3667155	NonCancer	4.51E-05	1.83E-03	4.13E-03	0.00E+00	4.12E-08	3.17E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.95E-02

2496	ALL	632067.1	3667155	NonCancer	4.53E-05	1.84E-03	4.15E-03	0.00E+00	4.13E-08	3.18E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.96E-02
2497	ALL	632167.1	3667155	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.95E-02
2498	ALL	632267.1	3667155	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.94E-02
2499	ALL	632367.1	3667155	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.18E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.90E-02
2500	ALL	632467.1	3667155	NonCancer	4.51E-05	1.83E-03	4.12E-03	0.00E+00	4.11E-08	3.15E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.84E-02
2501	ALL	632567.1	3667155	NonCancer	4.50E-05	1.82E-03	4.10E-03	0.00E+00	4.11E-08	3.14E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.75E-02
2502	ALL	632667.1	3667155	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.07E-08	3.11E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.64E-02
2503	ALL	632767.1	3667155	NonCancer	4.45E-05	1.80E-03	4.05E-03	0.00E+00	4.06E-08	3.09E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.53E-02
2504	ALL	632867.1	3667155	NonCancer	4.44E-05	1.80E-03	4.03E-03	0.00E+00	4.06E-08	3.08E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.43E-02
2505	ALL	632967.1	3667155	NonCancer	4.43E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.07E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.36E-02
2506	ALL	633067.1	3667155	NonCancer	4.44E-05	1.80E-03	4.03E-03	0.00E+00	4.06E-08	3.08E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.30E-02
2507	ALL	633167.1	3667155	NonCancer	4.46E-05	1.81E-03	4.05E-03	0.00E+00	4.08E-08	3.09E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.26E-02
2508	ALL	633267.1	3667155	NonCancer	4.45E-05	1.81E-03	4.04E-03	0.00E+00	4.07E-08	3.09E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.23E-02
2509	ALL	633367.1	3667155	NonCancer	4.50E-05	1.83E-03	4.09E-03	0.00E+00	4.11E-08	3.13E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.28E-02
2510	ALL	633867.1	3667155	NonCancer	4.74E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.31E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.51E-02
2511	ALL	633967.1	3667155	NonCancer	4.78E-05	1.94E-03	4.36E-03	0.00E+00	4.37E-08	3.34E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.56E-02
2512	ALL	634067.1	3667155	NonCancer	4.79E-05	1.95E-03	4.38E-03	0.00E+00	4.39E-08	3.35E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.55E-02
2513	ALL	634167.1	3667155	NonCancer	4.83E-05	1.96E-03	4.41E-03	0.00E+00	4.42E-08	3.38E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.59E-02
2514	ALL	634267.1	3667155	NonCancer	4.88E-05	1.98E-03	4.47E-03	0.00E+00	4.47E-08	3.42E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.67E-02
2515	ALL	634367.1	3667155	NonCancer	4.94E-05	2.01E-03	4.53E-03	0.00E+00	4.53E-08	3.47E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.77E-02
2516	ALL	634467.1	3667155	NonCancer	5.03E-05	2.05E-03	4.62E-03	0.00E+00	4.61E-08	3.54E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.88E-02
2517	ALL	634567.1	3667155	NonCancer	5.09E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.59E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.98E-02
2518	ALL	634667.1	3667155	NonCancer	5.19E-05	2.11E-03	4.78E-03	0.00E+00	4.76E-08	3.67E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.08E-02
2519	ALL	634767.1	3667155	NonCancer	5.29E-05	2.15E-03	4.88E-03	0.00E+00	4.85E-08	3.75E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.19E-02
2520	ALL	634867.1	3667155	NonCancer	5.38E-05	2.19E-03	4.98E-03	0.00E+00	4.94E-08	3.83E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.34E-02
2521	ALL	634967.1	3667155	NonCancer	5.44E-05	2.21E-03	5.05E-03	0.00E+00	4.99E-08	3.88E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.50E-02
2522	ALL	635067.1	3667155	NonCancer	5.53E-05	2.25E-03	5.14E-03	0.00E+00	5.07E-08	3.95E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.68E-02
2523	ALL	635167.1	3667155	NonCancer	5.64E-05	2.30E-03	5.25E-03	0.00E+00	5.17E-08	4.04E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.94E-02
2524	ALL	635267.1	3667155	NonCancer	5.74E-05	2.33E-03	5.35E-03	0.00E+00	5.26E-08	4.12E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.22E-02
2525	ALL	635367.1	3667155	NonCancer	5.82E-05	2.37E-03	5.44E-03	0.00E+00	5.33E-08	4.19E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.52E-02
2526	ALL	635467.1	3667155	NonCancer	5.98E-05	2.43E-03	5.59E-03	0.00E+00	5.47E-08	4.31E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.91E-02
2527	ALL	635667.1	3667155	NonCancer	6.30E-05	2.55E-03	5.92E-03	0.00E+00	5.75E-08	4.58E-03	5.58E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.71E-02
2528	ALL	635767.1	3667155	NonCancer	6.26E-05	2.54E-03	5.90E-03	0.00E+00	5.72E-08	4.56E-03	5.66E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	5.79E-02
2529	ALL	635867.1	3667155	NonCancer	6.21E-05	2.52E-03	5.87E-03	0.00E+00	5.68E-08	4.54E-03	5.73E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.86E-02
2530	ALL	635967.1	3667155	NonCancer	6.15E-05	2.49E-03	5.82E-03	0.00E+00	5.62E-08	4.50E-03	5.78E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.90E-02
2531	ALL	636067.1	3667155	NonCancer	6.08E-05	2.46E-03	5.75E-03	0.00E+00	5.55E-08	4.45E-03	5.79E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.91E-02
2532	ALL	636167.1	3667155	NonCancer	5.99E-05	2.43E-03	5.67E-03	0.00E+00	5.47E-08	4.39E-03	5.76E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.88E-02
2533	ALL	636267.1	3667155	NonCancer	5.85E-05	2.37E-03	5.54E-03	0.00E+00	5.34E-08	4.29E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.73E-02
2534	ALL	636367.1	3667155	NonCancer	5.72E-05	2.32E-03	5.42E-03	0.00E+00	5.23E-08	4.20E-03	5.46E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.58E-02
2535	ALL	636467.1	3667155	NonCancer	5.74E-05	2.33E-03	5.45E-03	0.00E+00	5.24E-08	4.22E-03	5.68E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.79E-02
2536	ALL	636567.1	3667155	NonCancer	5.77E-05	2.34E-03	5.49E-03	0.00E+00	5.27E-08	4.25E-03	5.89E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	6.00E-02
2537	ALL	636667.1	3667155	NonCancer	5.77E-05	2.34E-03	5.50E-03	0.00E+00	5.27E-08	4.27E-03	6.03E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	6.15E-02
2538	ALL	636767.1	3667155	NonCancer	5.72E-05	2.32E-03	5.46E-03	0.00E+00	5.22E-08	4.24E-03	6.03E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.15E-02
2539	ALL	636867.1	3667155	NonCancer	5.57E-05	2.26E-03	5.32E-03	0.00E+00	5.09E-08	4.12E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.90E-02
2540	ALL	636967.1	3667155	NonCancer	5.51E-05	2.23E-03	5.26E-03	0.00E+00	5.03E-08	4.08E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.87E-02
2541	ALL	637067.1	3667155	NonCancer	5.53E-05	2.25E-03	5.29E-03	0.00E+00	5.06E-08	4.11E-03	5.81E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.92E-02
2542	ALL	637267.1	3667155	NonCancer	5.64E-05	2.30E-03	5.41E-03	0.00E+00	5.19E-08	4.21E-03	5.08E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.20E-02
2543	ALL	637367.1	3667155	NonCancer	5.42E-05	2.21E-03	5.19E-03	0.00E+00	4.99E-08	4.03E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.79E-02
2544	ALL	637467.1	3667155	NonCancer	5.21E-05	2.13E-03	4.98E-03	0.00E+00	4.80E-08	3.87E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.47E-02
2545	ALL	637567.1	3667155	NonCancer	5.17E-05	2.11E-03	4.94E-03	0.00E+00	4.76E-08	3.84E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.20E-02
2546	ALL	637667.1	3667155	NonCancer	5.14E-05	2.10E-03	4.91E-03	0.00E+00	4.74E-08	3.82E-03	3.90E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.01E-02
2547	ALL	637767.1	3667155	NonCancer	5.11E-05	2.10E-03	4.89E-03	0.00E+00	4.72E-08	3.80E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.85E-02

2548	ALL	637867.1	3667155	NonCancer	5.08E-05	2.08E-03	4.86E-03	0.00E+00	4.70E-08	3.78E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.70E-02
2549	ALL	637967.1	3667155	NonCancer	5.03E-05	2.07E-03	4.82E-03	0.00E+00	4.66E-08	3.75E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.55E-02
2550	ALL	638067.1	3667155	NonCancer	4.98E-05	2.05E-03	4.77E-03	0.00E+00	4.61E-08	3.70E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.41E-02
2551	ALL	638167.1	3667155	NonCancer	4.92E-05	2.03E-03	4.72E-03	0.00E+00	4.57E-08	3.67E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.27E-02
2552	ALL	638267.1	3667155	NonCancer	4.87E-05	2.00E-03	4.67E-03	0.00E+00	4.52E-08	3.63E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.15E-02
2553	ALL	638367.1	3667155	NonCancer	4.82E-05	1.99E-03	4.62E-03	0.00E+00	4.47E-08	3.59E-03	2.93E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.03E-02
2554	ALL	638467.1	3667155	NonCancer	4.78E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.57E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.95E-02
2555	ALL	638567.1	3667155	NonCancer	4.76E-05	1.96E-03	4.57E-03	0.00E+00	4.43E-08	3.56E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.96E-02
2556	ALL	638667.1	3667155	NonCancer	4.72E-05	1.95E-03	4.54E-03	0.00E+00	4.39E-08	3.53E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.96E-02
2557	ALL	638767.1	3667155	NonCancer	4.71E-05	1.94E-03	4.52E-03	0.00E+00	4.38E-08	3.52E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.95E-02
2558	ALL	638867.1	3667155	NonCancer	4.63E-05	1.91E-03	4.45E-03	0.00E+00	4.30E-08	3.46E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.96E-02
2559	ALL	638967.1	3667155	NonCancer	4.42E-05	1.82E-03	4.23E-03	0.00E+00	4.10E-08	3.29E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.94E-02
2560	ALL	639067.1	3667155	NonCancer	4.28E-05	1.76E-03	4.09E-03	0.00E+00	3.96E-08	3.18E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.93E-02
2561	ALL	639167.1	3667155	NonCancer	4.15E-05	1.70E-03	3.97E-03	0.00E+00	3.84E-08	3.08E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.89E-02
2562	ALL	639267.1	3667155	NonCancer	4.01E-05	1.64E-03	3.82E-03	0.00E+00	3.70E-08	2.96E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.81E-02
2563	ALL	639367.1	3667155	NonCancer	3.86E-05	1.58E-03	3.67E-03	0.00E+00	3.56E-08	2.84E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.72E-02
2564	ALL	639467.1	3667155	NonCancer	3.79E-05	1.55E-03	3.60E-03	0.00E+00	3.49E-08	2.79E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.75E-02
2565	ALL	625167.1	3667255	NonCancer	6.00E-05	2.44E-03	5.49E-03	0.00E+00	5.49E-08	4.20E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.24E-02
2566	ALL	625267.1	3667255	NonCancer	5.90E-05	2.40E-03	5.38E-03	0.00E+00	5.40E-08	4.12E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.03E-02
2567	ALL	625367.1	3667255	NonCancer	5.79E-05	2.35E-03	5.27E-03	0.00E+00	5.30E-08	4.04E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.77E-02
2568	ALL	625467.1	3667255	NonCancer	5.76E-05	2.34E-03	5.24E-03	0.00E+00	5.27E-08	4.01E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.70E-02
2569	ALL	625567.1	3667255	NonCancer	5.73E-05	2.33E-03	5.21E-03	0.00E+00	5.25E-08	3.99E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.65E-02
2570	ALL	625667.1	3667255	NonCancer	5.69E-05	2.32E-03	5.18E-03	0.00E+00	5.22E-08	3.96E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.59E-02
2571	ALL	625767.1	3667255	NonCancer	5.65E-05	2.30E-03	5.13E-03	0.00E+00	5.18E-08	3.93E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.50E-02
2572	ALL	625867.1	3667255	NonCancer	5.62E-05	2.29E-03	5.11E-03	0.00E+00	5.15E-08	3.91E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.47E-02
2573	ALL	625967.1	3667255	NonCancer	5.59E-05	2.27E-03	5.08E-03	0.00E+00	5.12E-08	3.88E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.44E-02
2574	ALL	626067.1	3667255	NonCancer	5.58E-05	2.27E-03	5.07E-03	0.00E+00	5.11E-08	3.88E-03	2.36E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.46E-02
2575	ALL	626167.1	3667255	NonCancer	5.59E-05	2.27E-03	5.08E-03	0.00E+00	5.12E-08	3.89E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.55E-02
2576	ALL	626267.1	3667255	NonCancer	5.61E-05	2.28E-03	5.11E-03	0.00E+00	5.14E-08	3.91E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.65E-02
2577	ALL	626367.1	3667255	NonCancer	5.66E-05	2.30E-03	5.16E-03	0.00E+00	5.18E-08	3.95E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.77E-02
2578	ALL	626467.1	3667255	NonCancer	5.70E-05	2.32E-03	5.21E-03	0.00E+00	5.23E-08	3.99E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.88E-02
2579	ALL	626567.1	3667255	NonCancer	5.76E-05	2.34E-03	5.27E-03	0.00E+00	5.28E-08	4.04E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.98E-02
2580	ALL	626667.1	3667255	NonCancer	5.81E-05	2.36E-03	5.32E-03	0.00E+00	5.33E-08	4.08E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.06E-02
2581	ALL	626767.1	3667255	NonCancer	5.85E-05	2.38E-03	5.36E-03	0.00E+00	5.36E-08	4.11E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.11E-02
2582	ALL	626867.1	3667255	NonCancer	5.89E-05	2.39E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.13E-02
2583	ALL	626967.1	3667255	NonCancer	5.90E-05	2.40E-03	5.42E-03	0.00E+00	5.41E-08	4.16E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.12E-02
2584	ALL	627067.1	3667255	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.17E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.07E-02
2585	ALL	627167.1	3667255	NonCancer	5.93E-05	2.41E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.06E-02
2586	ALL	627267.1	3667255	NonCancer	5.98E-05	2.43E-03	5.48E-03	0.00E+00	5.48E-08	4.21E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.15E-02
2587	ALL	627367.1	3667255	NonCancer	6.00E-05	2.44E-03	5.51E-03	0.00E+00	5.50E-08	4.23E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.26E-02
2588	ALL	627467.1	3667255	NonCancer	6.03E-05	2.45E-03	5.54E-03	0.00E+00	5.52E-08	4.25E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.38E-02
2589	ALL	627567.1	3667255	NonCancer	6.06E-05	2.46E-03	5.57E-03	0.00E+00	5.55E-08	4.28E-03	3.42E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.54E-02
2590	ALL	627667.1	3667255	NonCancer	6.06E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.29E-03	3.63E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.75E-02
2591	ALL	627767.1	3667255	NonCancer	6.14E-05	2.49E-03	5.67E-03	0.00E+00	5.62E-08	4.36E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.00E-02
2592	ALL	627867.1	3667255	NonCancer	6.22E-05	2.53E-03	5.76E-03	0.00E+00	5.69E-08	4.43E-03	4.09E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.22E-02
2593	ALL	627967.1	3667255	NonCancer	6.27E-05	2.55E-03	5.82E-03	0.00E+00	5.74E-08	4.47E-03	4.25E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.37E-02
2594	ALL	628067.1	3667255	NonCancer	6.30E-05	2.56E-03	5.84E-03	0.00E+00	5.76E-08	4.50E-03	4.30E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.43E-02
2595	ALL	628167.1	3667255	NonCancer	6.37E-05	2.59E-03	5.93E-03	0.00E+00	5.83E-08	4.56E-03	4.47E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.60E-02
2596	ALL	628267.1	3667255	NonCancer	6.50E-05	2.64E-03	6.07E-03	0.00E+00	5.95E-08	4.68E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.93E-02
2597	ALL	628367.1	3667255	NonCancer	6.58E-05	2.67E-03	6.15E-03	0.00E+00	6.02E-08	4.75E-03	5.02E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	5.15E-02
2598	ALL	628467.1	3667255	NonCancer	6.51E-05	2.65E-03	6.11E-03	0.00E+00	5.96E-08	4.71E-03	5.17E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	5.30E-02
2599	ALL	628567.1	3667255	NonCancer	6.49E-05	2.64E-03	6.09E-03	0.00E+00	5.94E-08	4.70E-03	5.27E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	5.40E-02

2600	ALL	628667.1	3667255	NonCancer	6.42E-05	2.60E-03	6.02E-03	0.00E+00	5.87E-08	4.64E-03	5.32E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	5.45E-02
2601	ALL	628767.1	3667255	NonCancer	6.32E-05	2.56E-03	5.92E-03	0.00E+00	5.77E-08	4.57E-03	5.34E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.47E-02
2602	ALL	628867.1	3667255	NonCancer	6.27E-05	2.54E-03	5.87E-03	0.00E+00	5.73E-08	4.53E-03	5.33E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.46E-02
2603	ALL	628967.1	3667255	NonCancer	6.19E-05	2.51E-03	5.79E-03	0.00E+00	5.65E-08	4.47E-03	5.29E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.42E-02
2604	ALL	629067.1	3667255	NonCancer	6.07E-05	2.46E-03	5.67E-03	0.00E+00	5.54E-08	4.38E-03	5.20E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.32E-02
2605	ALL	629167.1	3667255	NonCancer	5.91E-05	2.39E-03	5.52E-03	0.00E+00	5.39E-08	4.25E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.18E-02
2606	ALL	629267.1	3667255	NonCancer	5.92E-05	2.40E-03	5.52E-03	0.00E+00	5.40E-08	4.25E-03	5.05E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.17E-02
2607	ALL	629367.1	3667255	NonCancer	5.88E-05	2.38E-03	5.47E-03	0.00E+00	5.36E-08	4.22E-03	5.00E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.12E-02
2608	ALL	629467.1	3667255	NonCancer	5.82E-05	2.36E-03	5.42E-03	0.00E+00	5.31E-08	4.18E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.04E-02
2609	ALL	629567.1	3667255	NonCancer	5.76E-05	2.33E-03	5.36E-03	0.00E+00	5.25E-08	4.12E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.92E-02
2610	ALL	629667.1	3667255	NonCancer	5.65E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.70E-02
2611	ALL	629767.1	3667255	NonCancer	5.59E-05	2.26E-03	5.19E-03	0.00E+00	5.10E-08	3.99E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.59E-02
2612	ALL	629867.1	3667255	NonCancer	5.49E-05	2.22E-03	5.08E-03	0.00E+00	5.00E-08	3.91E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.40E-02
2613	ALL	629967.1	3667255	NonCancer	5.42E-05	2.19E-03	5.01E-03	0.00E+00	4.94E-08	3.85E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.23E-02
2614	ALL	630067.1	3667255	NonCancer	5.37E-05	2.17E-03	4.96E-03	0.00E+00	4.90E-08	3.81E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.09E-02
2615	ALL	630167.1	3667255	NonCancer	5.31E-05	2.15E-03	4.90E-03	0.00E+00	4.84E-08	3.76E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.97E-02
2616	ALL	630267.1	3667255	NonCancer	5.25E-05	2.13E-03	4.84E-03	0.00E+00	4.79E-08	3.72E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.87E-02
2617	ALL	630367.1	3667255	NonCancer	5.19E-05	2.10E-03	4.77E-03	0.00E+00	4.73E-08	3.66E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.76E-02
2618	ALL	630467.1	3667255	NonCancer	5.10E-05	2.06E-03	4.69E-03	0.00E+00	4.65E-08	3.60E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.64E-02
2619	ALL	630567.1	3667255	NonCancer	5.00E-05	2.02E-03	4.59E-03	0.00E+00	4.56E-08	3.52E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.49E-02
2620	ALL	630667.1	3667255	NonCancer	4.92E-05	1.99E-03	4.50E-03	0.00E+00	4.48E-08	3.45E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.32E-02
2621	ALL	630767.1	3667255	NonCancer	4.82E-05	1.95E-03	4.41E-03	0.00E+00	4.40E-08	3.38E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.12E-02
2622	ALL	630867.1	3667255	NonCancer	4.75E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.32E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.98E-02
2623	ALL	630967.1	3667255	NonCancer	4.65E-05	1.88E-03	4.23E-03	0.00E+00	4.24E-08	3.24E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.77E-02
2624	ALL	631067.1	3667255	NonCancer	4.61E-05	1.87E-03	4.20E-03	0.00E+00	4.21E-08	3.21E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.73E-02
2625	ALL	631167.1	3667255	NonCancer	4.58E-05	1.86E-03	4.17E-03	0.00E+00	4.18E-08	3.19E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.71E-02
2626	ALL	631267.1	3667255	NonCancer	4.57E-05	1.85E-03	4.16E-03	0.00E+00	4.17E-08	3.19E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.74E-02
2627	ALL	631367.1	3667255	NonCancer	4.58E-05	1.85E-03	4.18E-03	0.00E+00	4.18E-08	3.20E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.80E-02
2628	ALL	631467.1	3667255	NonCancer	4.58E-05	1.85E-03	4.18E-03	0.00E+00	4.17E-08	3.20E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.86E-02
2629	ALL	631567.1	3667255	NonCancer	4.57E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.20E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.90E-02
2630	ALL	631667.1	3667255	NonCancer	4.53E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.18E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.93E-02
2631	ALL	631767.1	3667255	NonCancer	4.52E-05	1.83E-03	4.13E-03	0.00E+00	4.12E-08	3.17E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.95E-02
2632	ALL	631867.1	3667255	NonCancer	4.52E-05	1.83E-03	4.14E-03	0.00E+00	4.12E-08	3.17E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.97E-02
2633	ALL	631967.1	3667255	NonCancer	4.53E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.18E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.98E-02
2634	ALL	632067.1	3667255	NonCancer	4.54E-05	1.84E-03	4.16E-03	0.00E+00	4.14E-08	3.19E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.98E-02
2635	ALL	632167.1	3667255	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.98E-02
2636	ALL	632267.1	3667255	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.97E-02
2637	ALL	632367.1	3667255	NonCancer	4.55E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.19E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.94E-02
2638	ALL	632467.1	3667255	NonCancer	4.51E-05	1.83E-03	4.12E-03	0.00E+00	4.11E-08	3.16E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.88E-02
2639	ALL	632567.1	3667255	NonCancer	4.51E-05	1.83E-03	4.11E-03	0.00E+00	4.11E-08	3.15E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.80E-02
2640	ALL	632667.1	3667255	NonCancer	4.47E-05	1.81E-03	4.07E-03	0.00E+00	4.08E-08	3.12E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.69E-02
2641	ALL	632767.1	3667255	NonCancer	4.45E-05	1.80E-03	4.05E-03	0.00E+00	4.06E-08	3.10E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.58E-02
2642	ALL	632867.1	3667255	NonCancer	4.44E-05	1.80E-03	4.04E-03	0.00E+00	4.05E-08	3.09E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.47E-02
2643	ALL	632967.1	3667255	NonCancer	4.43E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.08E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.39E-02
2644	ALL	633067.1	3667255	NonCancer	4.43E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.08E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.33E-02
2645	ALL	633167.1	3667255	NonCancer	4.45E-05	1.80E-03	4.04E-03	0.00E+00	4.07E-08	3.09E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.29E-02
2646	ALL	633267.1	3667255	NonCancer	4.43E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.08E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.25E-02
2647	ALL	633367.1	3667255	NonCancer	4.48E-05	1.82E-03	4.07E-03	0.00E+00	4.10E-08	3.12E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.29E-02
2648	ALL	633867.1	3667255	NonCancer	4.72E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.30E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.53E-02
2649	ALL	633967.1	3667255	NonCancer	4.76E-05	1.93E-03	4.35E-03	0.00E+00	4.36E-08	3.34E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.58E-02
2650	ALL	634067.1	3667255	NonCancer	4.78E-05	1.94E-03	4.37E-03	0.00E+00	4.37E-08	3.35E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.58E-02
2651	ALL	634167.1	3667255	NonCancer	4.78E-05	1.94E-03	4.37E-03	0.00E+00	4.38E-08	3.35E-03	2.44E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.54E-02

2652	ALL	634267.1	3667255	NonCancer	4.84E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.40E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.64E-02
2653	ALL	634367.1	3667255	NonCancer	4.91E-05	2.00E-03	4.50E-03	0.00E+00	4.50E-08	3.45E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.74E-02
2654	ALL	634467.1	3667255	NonCancer	4.99E-05	2.03E-03	4.58E-03	0.00E+00	4.57E-08	3.52E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.84E-02
2655	ALL	634567.1	3667255	NonCancer	5.06E-05	2.06E-03	4.66E-03	0.00E+00	4.63E-08	3.57E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.95E-02
2656	ALL	634667.1	3667255	NonCancer	5.16E-05	2.10E-03	4.77E-03	0.00E+00	4.73E-08	3.66E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.07E-02
2657	ALL	634767.1	3667255	NonCancer	5.26E-05	2.14E-03	4.86E-03	0.00E+00	4.82E-08	3.74E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.18E-02
2658	ALL	634867.1	3667255	NonCancer	5.34E-05	2.17E-03	4.95E-03	0.00E+00	4.90E-08	3.80E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.31E-02
2659	ALL	634967.1	3667255	NonCancer	5.39E-05	2.19E-03	5.00E-03	0.00E+00	4.94E-08	3.85E-03	3.35E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.46E-02
2660	ALL	635067.1	3667255	NonCancer	5.48E-05	2.23E-03	5.09E-03	0.00E+00	5.02E-08	3.92E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.64E-02
2661	ALL	635167.1	3667255	NonCancer	5.56E-05	2.26E-03	5.18E-03	0.00E+00	5.10E-08	3.99E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.86E-02
2662	ALL	635267.1	3667255	NonCancer	5.67E-05	2.31E-03	5.29E-03	0.00E+00	5.20E-08	4.07E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.16E-02
2663	ALL	635367.1	3667255	NonCancer	5.76E-05	2.34E-03	5.38E-03	0.00E+00	5.27E-08	4.15E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.49E-02
2664	ALL	635467.1	3667255	NonCancer	5.93E-05	2.41E-03	5.55E-03	0.00E+00	5.42E-08	4.28E-03	4.78E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.90E-02
2665	ALL	635667.1	3667255	NonCancer	6.27E-05	2.54E-03	5.91E-03	0.00E+00	5.73E-08	4.57E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.74E-02
2666	ALL	635767.1	3667255	NonCancer	6.17E-05	2.50E-03	5.82E-03	0.00E+00	5.64E-08	4.50E-03	5.52E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.64E-02
2667	ALL	635867.1	3667255	NonCancer	6.13E-05	2.49E-03	5.79E-03	0.00E+00	5.60E-08	4.48E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.74E-02
2668	ALL	635967.1	3667255	NonCancer	6.07E-05	2.46E-03	5.74E-03	0.00E+00	5.55E-08	4.44E-03	5.68E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.80E-02
2669	ALL	636067.1	3667255	NonCancer	6.00E-05	2.44E-03	5.69E-03	0.00E+00	5.49E-08	4.40E-03	5.71E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.83E-02
2670	ALL	636167.1	3667255	NonCancer	5.92E-05	2.40E-03	5.61E-03	0.00E+00	5.41E-08	4.35E-03	5.71E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.83E-02
2671	ALL	636267.1	3667255	NonCancer	5.82E-05	2.36E-03	5.52E-03	0.00E+00	5.32E-08	4.28E-03	5.66E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.78E-02
2672	ALL	636367.1	3667255	NonCancer	5.71E-05	2.31E-03	5.41E-03	0.00E+00	5.21E-08	4.19E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.65E-02
2673	ALL	636467.1	3667255	NonCancer	5.63E-05	2.28E-03	5.35E-03	0.00E+00	5.15E-08	4.14E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.63E-02
2674	ALL	636567.1	3667255	NonCancer	5.67E-05	2.30E-03	5.40E-03	0.00E+00	5.18E-08	4.19E-03	5.74E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	5.86E-02
2675	ALL	636667.1	3667255	NonCancer	5.69E-05	2.31E-03	5.43E-03	0.00E+00	5.20E-08	4.21E-03	5.93E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.04E-02
2676	ALL	636767.1	3667255	NonCancer	5.66E-05	2.30E-03	5.41E-03	0.00E+00	5.17E-08	4.20E-03	5.98E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.09E-02
2677	ALL	636867.1	3667255	NonCancer	5.53E-05	2.24E-03	5.28E-03	0.00E+00	5.06E-08	4.10E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.90E-02
2678	ALL	636967.1	3667255	NonCancer	5.44E-05	2.20E-03	5.19E-03	0.00E+00	4.97E-08	4.03E-03	5.68E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.80E-02
2679	ALL	637067.1	3667255	NonCancer	5.43E-05	2.20E-03	5.19E-03	0.00E+00	4.96E-08	4.03E-03	5.70E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.82E-02
2680	ALL	637267.1	3667255	NonCancer	5.56E-05	2.27E-03	5.34E-03	0.00E+00	5.12E-08	4.15E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.18E-02
2681	ALL	637367.1	3667255	NonCancer	5.33E-05	2.18E-03	5.10E-03	0.00E+00	4.91E-08	3.97E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.73E-02
2682	ALL	637467.1	3667255	NonCancer	5.14E-05	2.10E-03	4.91E-03	0.00E+00	4.73E-08	3.82E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.39E-02
2683	ALL	637567.1	3667255	NonCancer	5.11E-05	2.09E-03	4.89E-03	0.00E+00	4.72E-08	3.80E-03	4.06E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.17E-02
2684	ALL	637667.1	3667255	NonCancer	5.09E-05	2.09E-03	4.87E-03	0.00E+00	4.70E-08	3.78E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.97E-02
2685	ALL	637767.1	3667255	NonCancer	5.05E-05	2.07E-03	4.84E-03	0.00E+00	4.67E-08	3.76E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.79E-02
2686	ALL	637867.1	3667255	NonCancer	5.01E-05	2.06E-03	4.80E-03	0.00E+00	4.63E-08	3.73E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.63E-02
2687	ALL	637967.1	3667255	NonCancer	4.95E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.68E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.46E-02
2688	ALL	638067.1	3667255	NonCancer	4.89E-05	2.01E-03	4.69E-03	0.00E+00	4.54E-08	3.64E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.32E-02
2689	ALL	638167.1	3667255	NonCancer	4.83E-05	1.99E-03	4.63E-03	0.00E+00	4.49E-08	3.60E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.18E-02
2690	ALL	638267.1	3667255	NonCancer	4.79E-05	1.98E-03	4.60E-03	0.00E+00	4.45E-08	3.57E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.06E-02
2691	ALL	638367.1	3667255	NonCancer	4.73E-05	1.95E-03	4.54E-03	0.00E+00	4.40E-08	3.53E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.99E-02
2692	ALL	638467.1	3667255	NonCancer	4.73E-05	1.95E-03	4.54E-03	0.00E+00	4.39E-08	3.53E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.01E-02
2693	ALL	638567.1	3667255	NonCancer	4.69E-05	1.93E-03	4.51E-03	0.00E+00	4.36E-08	3.50E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.01E-02
2694	ALL	638667.1	3667255	NonCancer	4.69E-05	1.93E-03	4.51E-03	0.00E+00	4.36E-08	3.51E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.01E-02
2695	ALL	638767.1	3667255	NonCancer	4.65E-05	1.92E-03	4.47E-03	0.00E+00	4.32E-08	3.47E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.01E-02
2696	ALL	638867.1	3667255	NonCancer	4.64E-05	1.91E-03	4.46E-03	0.00E+00	4.31E-08	3.47E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.02E-02
2697	ALL	638967.1	3667255	NonCancer	4.40E-05	1.81E-03	4.22E-03	0.00E+00	4.08E-08	3.28E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.00E-02
2698	ALL	639067.1	3667255	NonCancer	4.25E-05	1.75E-03	4.07E-03	0.00E+00	3.94E-08	3.16E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.98E-02
2699	ALL	639167.1	3667255	NonCancer	4.10E-05	1.68E-03	3.92E-03	0.00E+00	3.79E-08	3.04E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.93E-02
2700	ALL	639267.1	3667255	NonCancer	3.93E-05	1.61E-03	3.75E-03	0.00E+00	3.63E-08	2.91E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.82E-02
2701	ALL	639367.1	3667255	NonCancer	3.82E-05	1.57E-03	3.64E-03	0.00E+00	3.53E-08	2.82E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.80E-02
2702	ALL	639467.1	3667255	NonCancer	3.75E-05	1.54E-03	3.57E-03	0.00E+00	3.46E-08	2.77E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.83E-02
2703	ALL	625167.1	3667355	NonCancer	6.02E-05	2.45E-03	5.52E-03	0.00E+00	5.51E-08	4.23E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.35E-02

2704	ALL	625267.1	3667355	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.42E-08	4.15E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.14E-02
2705	ALL	625367.1	3667355	NonCancer	5.80E-05	2.36E-03	5.29E-03	0.00E+00	5.31E-08	4.05E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.88E-02
2706	ALL	625467.1	3667355	NonCancer	5.74E-05	2.34E-03	5.24E-03	0.00E+00	5.26E-08	4.01E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.77E-02
2707	ALL	625567.1	3667355	NonCancer	5.71E-05	2.32E-03	5.21E-03	0.00E+00	5.23E-08	3.99E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.71E-02
2708	ALL	625667.1	3667355	NonCancer	5.68E-05	2.31E-03	5.18E-03	0.00E+00	5.21E-08	3.96E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.65E-02
2709	ALL	625767.1	3667355	NonCancer	5.63E-05	2.29E-03	5.13E-03	0.00E+00	5.16E-08	3.93E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.55E-02
2710	ALL	625867.1	3667355	NonCancer	5.61E-05	2.28E-03	5.11E-03	0.00E+00	5.14E-08	3.91E-03	2.42E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.52E-02
2711	ALL	625967.1	3667355	NonCancer	5.58E-05	2.27E-03	5.08E-03	0.00E+00	5.11E-08	3.88E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.49E-02
2712	ALL	626067.1	3667355	NonCancer	5.53E-05	2.25E-03	5.03E-03	0.00E+00	5.07E-08	3.85E-03	2.32E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.42E-02
2713	ALL	626167.1	3667355	NonCancer	5.54E-05	2.25E-03	5.04E-03	0.00E+00	5.08E-08	3.86E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.50E-02
2714	ALL	626267.1	3667355	NonCancer	5.55E-05	2.26E-03	5.06E-03	0.00E+00	5.08E-08	3.87E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.60E-02
2715	ALL	626367.1	3667355	NonCancer	5.57E-05	2.27E-03	5.08E-03	0.00E+00	5.10E-08	3.89E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.70E-02
2716	ALL	626467.1	3667355	NonCancer	5.62E-05	2.28E-03	5.13E-03	0.00E+00	5.15E-08	3.93E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.82E-02
2717	ALL	626567.1	3667355	NonCancer	5.66E-05	2.30E-03	5.18E-03	0.00E+00	5.19E-08	3.97E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.93E-02
2718	ALL	626667.1	3667355	NonCancer	5.72E-05	2.33E-03	5.24E-03	0.00E+00	5.24E-08	4.02E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.02E-02
2719	ALL	626767.1	3667355	NonCancer	5.76E-05	2.34E-03	5.29E-03	0.00E+00	5.28E-08	4.06E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.08E-02
2720	ALL	626867.1	3667355	NonCancer	5.79E-05	2.36E-03	5.32E-03	0.00E+00	5.31E-08	4.08E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.12E-02
2721	ALL	626967.1	3667355	NonCancer	5.82E-05	2.37E-03	5.35E-03	0.00E+00	5.34E-08	4.10E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.12E-02
2722	ALL	627067.1	3667355	NonCancer	5.83E-05	2.37E-03	5.36E-03	0.00E+00	5.35E-08	4.11E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.10E-02
2723	ALL	627167.1	3667355	NonCancer	5.81E-05	2.37E-03	5.34E-03	0.00E+00	5.33E-08	4.10E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.04E-02
2724	ALL	627267.1	3667355	NonCancer	5.87E-05	2.39E-03	5.40E-03	0.00E+00	5.38E-08	4.14E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.12E-02
2725	ALL	627367.1	3667355	NonCancer	5.91E-05	2.41E-03	5.44E-03	0.00E+00	5.42E-08	4.17E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.22E-02
2726	ALL	627467.1	3667355	NonCancer	5.94E-05	2.42E-03	5.47E-03	0.00E+00	5.45E-08	4.20E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.33E-02
2727	ALL	627567.1	3667355	NonCancer	5.97E-05	2.43E-03	5.49E-03	0.00E+00	5.47E-08	4.22E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.46E-02
2728	ALL	627667.1	3667355	NonCancer	5.96E-05	2.43E-03	5.50E-03	0.00E+00	5.46E-08	4.23E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.63E-02
2729	ALL	627767.1	3667355	NonCancer	6.05E-05	2.46E-03	5.59E-03	0.00E+00	5.54E-08	4.30E-03	3.75E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.87E-02
2730	ALL	627867.1	3667355	NonCancer	6.15E-05	2.50E-03	5.70E-03	0.00E+00	5.63E-08	4.38E-03	4.03E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.15E-02
2731	ALL	627967.1	3667355	NonCancer	6.25E-05	2.54E-03	5.81E-03	0.00E+00	5.72E-08	4.47E-03	4.28E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.40E-02
2732	ALL	628067.1	3667355	NonCancer	6.34E-05	2.57E-03	5.90E-03	0.00E+00	5.80E-08	4.54E-03	4.47E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.60E-02
2733	ALL	628167.1	3667355	NonCancer	6.37E-05	2.59E-03	5.94E-03	0.00E+00	5.83E-08	4.57E-03	4.54E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.66E-02
2734	ALL	628267.1	3667355	NonCancer	6.49E-05	2.64E-03	6.06E-03	0.00E+00	5.94E-08	4.67E-03	4.82E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.95E-02
2735	ALL	628367.1	3667355	NonCancer	6.60E-05	2.68E-03	6.18E-03	0.00E+00	6.04E-08	4.77E-03	5.10E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	5.23E-02
2736	ALL	628467.1	3667355	NonCancer	6.57E-05	2.67E-03	6.17E-03	0.00E+00	6.01E-08	4.76E-03	5.30E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.43E-02
2737	ALL	628567.1	3667355	NonCancer	6.58E-05	2.67E-03	6.18E-03	0.00E+00	6.02E-08	4.77E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	5.57E-02
2738	ALL	628667.1	3667355	NonCancer	6.53E-05	2.65E-03	6.14E-03	0.00E+00	5.97E-08	4.74E-03	5.52E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.65E-02
2739	ALL	628767.1	3667355	NonCancer	6.43E-05	2.61E-03	6.04E-03	0.00E+00	5.88E-08	4.66E-03	5.55E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	5.68E-02
2740	ALL	628867.1	3667355	NonCancer	6.37E-05	2.58E-03	5.98E-03	0.00E+00	5.82E-08	4.62E-03	5.56E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.69E-02
2741	ALL	628967.1	3667355	NonCancer	6.30E-05	2.55E-03	5.91E-03	0.00E+00	5.75E-08	4.57E-03	5.55E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	5.67E-02
2742	ALL	629067.1	3667355	NonCancer	6.19E-05	2.51E-03	5.81E-03	0.00E+00	5.65E-08	4.48E-03	5.49E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.62E-02
2743	ALL	629167.1	3667355	NonCancer	6.04E-05	2.45E-03	5.66E-03	0.00E+00	5.51E-08	4.37E-03	5.38E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.50E-02
2744	ALL	629267.1	3667355	NonCancer	5.94E-05	2.40E-03	5.55E-03	0.00E+00	5.41E-08	4.28E-03	5.28E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.40E-02
2745	ALL	629367.1	3667355	NonCancer	5.92E-05	2.39E-03	5.53E-03	0.00E+00	5.39E-08	4.26E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	5.35E-02
2746	ALL	629467.1	3667355	NonCancer	5.89E-05	2.38E-03	5.50E-03	0.00E+00	5.37E-08	4.24E-03	5.17E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.29E-02
2747	ALL	629567.1	3667355	NonCancer	5.84E-05	2.36E-03	5.45E-03	0.00E+00	5.33E-08	4.20E-03	5.07E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.19E-02
2748	ALL	629667.1	3667355	NonCancer	5.75E-05	2.33E-03	5.36E-03	0.00E+00	5.24E-08	4.13E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.00E-02
2749	ALL	629767.1	3667355	NonCancer	5.64E-05	2.28E-03	5.25E-03	0.00E+00	5.14E-08	4.04E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.79E-02
2750	ALL	629867.1	3667355	NonCancer	5.55E-05	2.24E-03	5.15E-03	0.00E+00	5.06E-08	3.97E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.64E-02
2751	ALL	629967.1	3667355	NonCancer	5.41E-05	2.19E-03	5.01E-03	0.00E+00	4.93E-08	3.85E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.30E-02
2752	ALL	630067.1	3667355	NonCancer	5.36E-05	2.17E-03	4.96E-03	0.00E+00	4.89E-08	3.81E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.16E-02
2753	ALL	630167.1	3667355	NonCancer	5.30E-05	2.14E-03	4.89E-03	0.00E+00	4.83E-08	3.76E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.03E-02
2754	ALL	630267.1	3667355	NonCancer	5.24E-05	2.12E-03	4.84E-03	0.00E+00	4.78E-08	3.72E-03	3.81E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.92E-02
2755	ALL	630367.1	3667355	NonCancer	5.18E-05	2.10E-03	4.78E-03	0.00E+00	4.73E-08	3.67E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.82E-02

2756	ALL	630467.1	3667355	NonCancer	5.11E-05	2.07E-03	4.70E-03	0.00E+00	4.66E-08	3.61E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.70E-02
2757	ALL	630567.1	3667355	NonCancer	5.02E-05	2.03E-03	4.61E-03	0.00E+00	4.57E-08	3.54E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.57E-02
2758	ALL	630667.1	3667355	NonCancer	4.93E-05	2.00E-03	4.53E-03	0.00E+00	4.50E-08	3.47E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.41E-02
2759	ALL	630767.1	3667355	NonCancer	4.85E-05	1.96E-03	4.44E-03	0.00E+00	4.42E-08	3.40E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.22E-02
2760	ALL	630867.1	3667355	NonCancer	4.76E-05	1.93E-03	4.35E-03	0.00E+00	4.34E-08	3.33E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.03E-02
2761	ALL	630967.1	3667355	NonCancer	4.65E-05	1.88E-03	4.24E-03	0.00E+00	4.24E-08	3.24E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.81E-02
2762	ALL	631067.1	3667355	NonCancer	4.63E-05	1.87E-03	4.22E-03	0.00E+00	4.22E-08	3.23E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.80E-02
2763	ALL	631167.1	3667355	NonCancer	4.59E-05	1.86E-03	4.19E-03	0.00E+00	4.19E-08	3.20E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
2764	ALL	631267.1	3667355	NonCancer	4.58E-05	1.86E-03	4.18E-03	0.00E+00	4.18E-08	3.20E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.75E-02
2765	ALL	631367.1	3667355	NonCancer	4.60E-05	1.86E-03	4.20E-03	0.00E+00	4.20E-08	3.22E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.82E-02
2766	ALL	631467.1	3667355	NonCancer	4.62E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.23E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.88E-02
2767	ALL	631567.1	3667355	NonCancer	4.62E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.24E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.92E-02
2768	ALL	631667.1	3667355	NonCancer	4.61E-05	1.87E-03	4.21E-03	0.00E+00	4.20E-08	3.23E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.96E-02
2769	ALL	631767.1	3667355	NonCancer	4.61E-05	1.87E-03	4.22E-03	0.00E+00	4.20E-08	3.23E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.98E-02
2770	ALL	631867.1	3667355	NonCancer	4.59E-05	1.86E-03	4.20E-03	0.00E+00	4.19E-08	3.22E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.00E-02
2771	ALL	631967.1	3667355	NonCancer	4.59E-05	1.86E-03	4.20E-03	0.00E+00	4.19E-08	3.22E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.01E-02
2772	ALL	632067.1	3667355	NonCancer	4.60E-05	1.86E-03	4.21E-03	0.00E+00	4.20E-08	3.23E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.02E-02
2773	ALL	632167.1	3667355	NonCancer	4.61E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.23E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.02E-02
2774	ALL	632267.1	3667355	NonCancer	4.62E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.24E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.01E-02
2775	ALL	632367.1	3667355	NonCancer	4.61E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.23E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.98E-02
2776	ALL	632467.1	3667355	NonCancer	4.58E-05	1.86E-03	4.19E-03	0.00E+00	4.18E-08	3.21E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.93E-02
2777	ALL	632567.1	3667355	NonCancer	4.57E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.20E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.85E-02
2778	ALL	632667.1	3667355	NonCancer	4.53E-05	1.83E-03	4.13E-03	0.00E+00	4.13E-08	3.16E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.74E-02
2779	ALL	632767.1	3667355	NonCancer	4.50E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.13E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.63E-02
2780	ALL	632867.1	3667355	NonCancer	4.47E-05	1.81E-03	4.07E-03	0.00E+00	4.08E-08	3.11E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.51E-02
2781	ALL	632967.1	3667355	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.08E-08	3.10E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.42E-02
2782	ALL	633067.1	3667355	NonCancer	4.46E-05	1.81E-03	4.05E-03	0.00E+00	4.08E-08	3.10E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.36E-02
2783	ALL	633167.1	3667355	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.09E-08	3.11E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.32E-02
2784	ALL	633267.1	3667355	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.08E-08	3.10E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.28E-02
2785	ALL	633367.1	3667355	NonCancer	4.50E-05	1.82E-03	4.09E-03	0.00E+00	4.11E-08	3.13E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.30E-02
2786	ALL	633867.1	3667355	NonCancer	4.69E-05	1.91E-03	4.29E-03	0.00E+00	4.29E-08	3.29E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.55E-02
2787	ALL	633967.1	3667355	NonCancer	4.73E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.32E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.60E-02
2788	ALL	634067.1	3667355	NonCancer	4.74E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.33E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.61E-02
2789	ALL	634167.1	3667355	NonCancer	4.75E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.34E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.55E-02
2790	ALL	634267.1	3667355	NonCancer	4.78E-05	1.94E-03	4.38E-03	0.00E+00	4.38E-08	3.35E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.57E-02
2791	ALL	634367.1	3667355	NonCancer	4.85E-05	1.97E-03	4.46E-03	0.00E+00	4.45E-08	3.42E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.69E-02
2792	ALL	634467.1	3667355	NonCancer	4.93E-05	2.01E-03	4.54E-03	0.00E+00	4.52E-08	3.48E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.80E-02
2793	ALL	634567.1	3667355	NonCancer	5.01E-05	2.04E-03	4.61E-03	0.00E+00	4.59E-08	3.54E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.91E-02
2794	ALL	634667.1	3667355	NonCancer	5.10E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.62E-03	2.93E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.03E-02
2795	ALL	634767.1	3667355	NonCancer	5.20E-05	2.12E-03	4.81E-03	0.00E+00	4.77E-08	3.70E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.16E-02
2796	ALL	634867.1	3667355	NonCancer	5.27E-05	2.15E-03	4.89E-03	0.00E+00	4.84E-08	3.76E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.29E-02
2797	ALL	634967.1	3667355	NonCancer	5.33E-05	2.17E-03	4.94E-03	0.00E+00	4.88E-08	3.80E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.43E-02
2798	ALL	635067.1	3667355	NonCancer	5.40E-05	2.20E-03	5.02E-03	0.00E+00	4.95E-08	3.86E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.60E-02
2799	ALL	635167.1	3667355	NonCancer	5.47E-05	2.23E-03	5.09E-03	0.00E+00	5.02E-08	3.92E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.81E-02
2800	ALL	635267.1	3667355	NonCancer	5.57E-05	2.26E-03	5.19E-03	0.00E+00	5.10E-08	4.00E-03	3.96E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.07E-02
2801	ALL	635367.1	3667355	NonCancer	5.68E-05	2.31E-03	5.31E-03	0.00E+00	5.20E-08	4.10E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.44E-02
2802	ALL	635467.1	3667355	NonCancer	5.86E-05	2.38E-03	5.49E-03	0.00E+00	5.36E-08	4.24E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.87E-02
2803	ALL	635667.1	3667355	NonCancer	6.24E-05	2.53E-03	5.89E-03	0.00E+00	5.70E-08	4.55E-03	5.67E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.80E-02
2804	ALL	635767.1	3667355	NonCancer	6.14E-05	2.49E-03	5.80E-03	0.00E+00	5.62E-08	4.48E-03	5.57E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.69E-02
2805	ALL	635867.1	3667355	NonCancer	6.02E-05	2.44E-03	5.69E-03	0.00E+00	5.51E-08	4.40E-03	5.47E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.60E-02
2806	ALL	635967.1	3667355	NonCancer	5.97E-05	2.42E-03	5.65E-03	0.00E+00	5.46E-08	4.37E-03	5.56E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.68E-02
2807	ALL	636067.1	3667355	NonCancer	5.91E-05	2.40E-03	5.60E-03	0.00E+00	5.40E-08	4.34E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.73E-02

2808	ALL	636167.1	3667355	NonCancer	5.83E-05	2.37E-03	5.53E-03	0.00E+00	5.33E-08	4.29E-03	5.63E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.75E-02
2809	ALL	636267.1	3667355	NonCancer	5.75E-05	2.33E-03	5.46E-03	0.00E+00	5.26E-08	4.23E-03	5.62E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.74E-02
2810	ALL	636367.1	3667355	NonCancer	5.66E-05	2.30E-03	5.38E-03	0.00E+00	5.17E-08	4.16E-03	5.54E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.66E-02
2811	ALL	636467.1	3667355	NonCancer	5.52E-05	2.24E-03	5.25E-03	0.00E+00	5.05E-08	4.07E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.49E-02
2812	ALL	636567.1	3667355	NonCancer	5.56E-05	2.26E-03	5.30E-03	0.00E+00	5.09E-08	4.11E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.71E-02
2813	ALL	636667.1	3667355	NonCancer	5.60E-05	2.27E-03	5.34E-03	0.00E+00	5.11E-08	4.14E-03	5.80E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.92E-02
2814	ALL	636767.1	3667355	NonCancer	5.59E-05	2.27E-03	5.34E-03	0.00E+00	5.11E-08	4.14E-03	5.91E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.02E-02
2815	ALL	636867.1	3667355	NonCancer	5.49E-05	2.22E-03	5.24E-03	0.00E+00	5.01E-08	4.07E-03	5.78E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.89E-02
2816	ALL	636967.1	3667355	NonCancer	5.35E-05	2.17E-03	5.10E-03	0.00E+00	4.89E-08	3.96E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.68E-02
2817	ALL	637067.1	3667355	NonCancer	5.31E-05	2.15E-03	5.07E-03	0.00E+00	4.85E-08	3.94E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.67E-02
2818	ALL	637267.1	3667355	NonCancer	5.47E-05	2.23E-03	5.26E-03	0.00E+00	5.04E-08	4.09E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.11E-02
2819	ALL	637367.1	3667355	NonCancer	5.24E-05	2.14E-03	5.02E-03	0.00E+00	4.82E-08	3.90E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.66E-02
2820	ALL	637467.1	3667355	NonCancer	5.10E-05	2.09E-03	4.88E-03	0.00E+00	4.70E-08	3.79E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.36E-02
2821	ALL	637567.1	3667355	NonCancer	5.07E-05	2.07E-03	4.85E-03	0.00E+00	4.67E-08	3.77E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.12E-02
2822	ALL	637667.1	3667355	NonCancer	5.04E-05	2.06E-03	4.82E-03	0.00E+00	4.65E-08	3.75E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.90E-02
2823	ALL	637767.1	3667355	NonCancer	4.99E-05	2.05E-03	4.78E-03	0.00E+00	4.62E-08	3.71E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.71E-02
2824	ALL	637867.1	3667355	NonCancer	4.94E-05	2.03E-03	4.73E-03	0.00E+00	4.57E-08	3.68E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.53E-02
2825	ALL	637967.1	3667355	NonCancer	4.88E-05	2.00E-03	4.67E-03	0.00E+00	4.52E-08	3.63E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.36E-02
2826	ALL	638067.1	3667355	NonCancer	4.82E-05	1.98E-03	4.62E-03	0.00E+00	4.47E-08	3.59E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.22E-02
2827	ALL	638167.1	3667355	NonCancer	4.78E-05	1.97E-03	4.58E-03	0.00E+00	4.43E-08	3.56E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.10E-02
2828	ALL	638267.1	3667355	NonCancer	4.73E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.02E-02
2829	ALL	638367.1	3667355	NonCancer	4.72E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.06E-02
2830	ALL	638467.1	3667355	NonCancer	4.73E-05	1.95E-03	4.54E-03	0.00E+00	4.39E-08	3.53E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.08E-02
2831	ALL	638567.1	3667355	NonCancer	4.73E-05	1.95E-03	4.55E-03	0.00E+00	4.39E-08	3.54E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.08E-02
2832	ALL	638667.1	3667355	NonCancer	4.67E-05	1.92E-03	4.49E-03	0.00E+00	4.34E-08	3.49E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.06E-02
2833	ALL	638767.1	3667355	NonCancer	4.66E-05	1.92E-03	4.48E-03	0.00E+00	4.33E-08	3.49E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.08E-02
2834	ALL	638867.1	3667355	NonCancer	4.66E-05	1.92E-03	4.49E-03	0.00E+00	4.33E-08	3.49E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.09E-02
2835	ALL	638967.1	3667355	NonCancer	4.42E-05	1.82E-03	4.24E-03	0.00E+00	4.10E-08	3.30E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.07E-02
2836	ALL	639067.1	3667355	NonCancer	4.24E-05	1.74E-03	4.06E-03	0.00E+00	3.93E-08	3.16E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.04E-02
2837	ALL	639167.1	3667355	NonCancer	4.06E-05	1.67E-03	3.88E-03	0.00E+00	3.75E-08	3.01E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.97E-02
2838	ALL	639267.1	3667355	NonCancer	3.89E-05	1.60E-03	3.71E-03	0.00E+00	3.59E-08	2.88E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.85E-02
2839	ALL	639367.1	3667355	NonCancer	3.82E-05	1.56E-03	3.64E-03	0.00E+00	3.53E-08	2.82E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.89E-02
2840	ALL	639467.1	3667355	NonCancer	3.75E-05	1.53E-03	3.57E-03	0.00E+00	3.46E-08	2.77E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.90E-02
2841	ALL	625267.1	3667455	NonCancer	5.95E-05	2.42E-03	5.45E-03	0.00E+00	5.45E-08	4.18E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.26E-02
2842	ALL	625367.1	3667455	NonCancer	5.83E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.09E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.00E-02
2843	ALL	625467.1	3667455	NonCancer	5.74E-05	2.34E-03	5.25E-03	0.00E+00	5.27E-08	4.02E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.84E-02
2844	ALL	625567.1	3667455	NonCancer	5.70E-05	2.32E-03	5.21E-03	0.00E+00	5.22E-08	3.99E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.77E-02
2845	ALL	625667.1	3667455	NonCancer	5.67E-05	2.31E-03	5.18E-03	0.00E+00	5.20E-08	3.96E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.71E-02
2846	ALL	625767.1	3667455	NonCancer	5.62E-05	2.29E-03	5.13E-03	0.00E+00	5.15E-08	3.93E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.61E-02
2847	ALL	625867.1	3667455	NonCancer	5.59E-05	2.28E-03	5.10E-03	0.00E+00	5.13E-08	3.91E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.58E-02
2848	ALL	625967.1	3667455	NonCancer	5.56E-05	2.26E-03	5.07E-03	0.00E+00	5.10E-08	3.89E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.54E-02
2849	ALL	626067.1	3667455	NonCancer	5.50E-05	2.24E-03	5.01E-03	0.00E+00	5.04E-08	3.84E-03	2.33E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.44E-02
2850	ALL	626167.1	3667455	NonCancer	5.48E-05	2.23E-03	5.00E-03	0.00E+00	5.03E-08	3.83E-03	2.35E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.45E-02
2851	ALL	626267.1	3667455	NonCancer	5.49E-05	2.24E-03	5.01E-03	0.00E+00	5.04E-08	3.84E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.54E-02
2852	ALL	626367.1	3667455	NonCancer	5.50E-05	2.24E-03	5.03E-03	0.00E+00	5.05E-08	3.85E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.64E-02
2853	ALL	626467.1	3667455	NonCancer	5.52E-05	2.25E-03	5.05E-03	0.00E+00	5.06E-08	3.87E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.76E-02
2854	ALL	626567.1	3667455	NonCancer	5.56E-05	2.26E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.87E-02
2855	ALL	626667.1	3667455	NonCancer	5.61E-05	2.28E-03	5.15E-03	0.00E+00	5.14E-08	3.95E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.97E-02
2856	ALL	626767.1	3667455	NonCancer	5.66E-05	2.30E-03	5.20E-03	0.00E+00	5.19E-08	3.99E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.05E-02
2857	ALL	626867.1	3667455	NonCancer	5.69E-05	2.32E-03	5.23E-03	0.00E+00	5.22E-08	4.02E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.10E-02
2858	ALL	626967.1	3667455	NonCancer	5.72E-05	2.33E-03	5.27E-03	0.00E+00	5.25E-08	4.05E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.12E-02
2859	ALL	627067.1	3667455	NonCancer	5.73E-05	2.33E-03	5.28E-03	0.00E+00	5.26E-08	4.06E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.11E-02

2860	ALL	627167.1	3667455	NonCancer	5.71E-05	2.33E-03	5.26E-03	0.00E+00	5.24E-08	4.04E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.07E-02
2861	ALL	627267.1	3667455	NonCancer	5.70E-05	2.32E-03	5.25E-03	0.00E+00	5.23E-08	4.03E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.04E-02
2862	ALL	627367.1	3667455	NonCancer	5.74E-05	2.34E-03	5.29E-03	0.00E+00	5.27E-08	4.07E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.16E-02
2863	ALL	627467.1	3667455	NonCancer	5.79E-05	2.36E-03	5.34E-03	0.00E+00	5.31E-08	4.10E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.29E-02
2864	ALL	627567.1	3667455	NonCancer	5.83E-05	2.37E-03	5.38E-03	0.00E+00	5.34E-08	4.13E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.41E-02
2865	ALL	627667.1	3667455	NonCancer	5.82E-05	2.37E-03	5.38E-03	0.00E+00	5.34E-08	4.13E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.55E-02
2866	ALL	627767.1	3667455	NonCancer	5.85E-05	2.38E-03	5.42E-03	0.00E+00	5.36E-08	4.17E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.73E-02
2867	ALL	627867.1	3667455	NonCancer	5.98E-05	2.43E-03	5.55E-03	0.00E+00	5.48E-08	4.27E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.00E-02
2868	ALL	627967.1	3667455	NonCancer	6.11E-05	2.48E-03	5.68E-03	0.00E+00	5.59E-08	4.38E-03	4.20E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.32E-02
2869	ALL	628067.1	3667455	NonCancer	6.24E-05	2.54E-03	5.82E-03	0.00E+00	5.72E-08	4.49E-03	4.50E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.62E-02
2870	ALL	628167.1	3667455	NonCancer	6.36E-05	2.58E-03	5.94E-03	0.00E+00	5.82E-08	4.58E-03	4.74E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.87E-02
2871	ALL	628267.1	3667455	NonCancer	6.41E-05	2.61E-03	6.00E-03	0.00E+00	5.87E-08	4.63E-03	4.83E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	4.96E-02
2872	ALL	628367.1	3667455	NonCancer	6.56E-05	2.67E-03	6.16E-03	0.00E+00	6.01E-08	4.76E-03	5.18E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.32E-02
2873	ALL	628467.1	3667455	NonCancer	6.64E-05	2.70E-03	6.24E-03	0.00E+00	6.08E-08	4.82E-03	5.43E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	5.57E-02
2874	ALL	628567.1	3667455	NonCancer	6.62E-05	2.69E-03	6.23E-03	0.00E+00	6.06E-08	4.82E-03	5.62E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	5.75E-02
2875	ALL	628667.1	3667455	NonCancer	6.60E-05	2.68E-03	6.22E-03	0.00E+00	6.04E-08	4.81E-03	5.74E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	5.87E-02
2876	ALL	628767.1	3667455	NonCancer	6.54E-05	2.65E-03	6.16E-03	0.00E+00	5.98E-08	4.76E-03	5.80E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.93E-02
2877	ALL	628867.1	3667455	NonCancer	6.49E-05	2.63E-03	6.10E-03	0.00E+00	5.92E-08	4.72E-03	5.83E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	5.96E-02
2878	ALL	628967.1	3667455	NonCancer	6.44E-05	2.61E-03	6.06E-03	0.00E+00	5.88E-08	4.68E-03	5.84E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	5.96E-02
2879	ALL	629067.1	3667455	NonCancer	6.35E-05	2.57E-03	5.96E-03	0.00E+00	5.79E-08	4.61E-03	5.81E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.94E-02
2880	ALL	629167.1	3667455	NonCancer	6.22E-05	2.52E-03	5.84E-03	0.00E+00	5.67E-08	4.51E-03	5.74E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.86E-02
2881	ALL	629267.1	3667455	NonCancer	6.10E-05	2.47E-03	5.72E-03	0.00E+00	5.56E-08	4.41E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	5.71E-02
2882	ALL	629367.1	3667455	NonCancer	6.04E-05	2.44E-03	5.65E-03	0.00E+00	5.50E-08	4.36E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.65E-02
2883	ALL	629467.1	3667455	NonCancer	5.98E-05	2.42E-03	5.59E-03	0.00E+00	5.44E-08	4.32E-03	5.47E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.59E-02
2884	ALL	629567.1	3667455	NonCancer	5.94E-05	2.40E-03	5.56E-03	0.00E+00	5.41E-08	4.29E-03	5.38E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.50E-02
2885	ALL	629667.1	3667455	NonCancer	5.89E-05	2.38E-03	5.51E-03	0.00E+00	5.37E-08	4.24E-03	5.23E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.35E-02
2886	ALL	629767.1	3667455	NonCancer	5.74E-05	2.32E-03	5.35E-03	0.00E+00	5.24E-08	4.13E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.04E-02
2887	ALL	629867.1	3667455	NonCancer	5.66E-05	2.29E-03	5.27E-03	0.00E+00	5.16E-08	4.06E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.92E-02
2888	ALL	629967.1	3667455	NonCancer	5.45E-05	2.20E-03	5.05E-03	0.00E+00	4.97E-08	3.89E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.45E-02
2889	ALL	630067.1	3667455	NonCancer	5.36E-05	2.17E-03	4.96E-03	0.00E+00	4.89E-08	3.82E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.23E-02
2890	ALL	630167.1	3667455	NonCancer	5.30E-05	2.14E-03	4.90E-03	0.00E+00	4.83E-08	3.77E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.09E-02
2891	ALL	630267.1	3667455	NonCancer	5.24E-05	2.12E-03	4.84E-03	0.00E+00	4.78E-08	3.72E-03	3.86E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.97E-02
2892	ALL	630367.1	3667455	NonCancer	5.19E-05	2.10E-03	4.79E-03	0.00E+00	4.73E-08	3.68E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.87E-02
2893	ALL	630467.1	3667455	NonCancer	5.12E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.62E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.76E-02
2894	ALL	630567.1	3667455	NonCancer	5.04E-05	2.04E-03	4.63E-03	0.00E+00	4.59E-08	3.56E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.64E-02
2895	ALL	630667.1	3667455	NonCancer	4.96E-05	2.01E-03	4.55E-03	0.00E+00	4.52E-08	3.49E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.49E-02
2896	ALL	630767.1	3667455	NonCancer	4.88E-05	1.97E-03	4.47E-03	0.00E+00	4.45E-08	3.43E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.32E-02
2897	ALL	630867.1	3667455	NonCancer	4.81E-05	1.95E-03	4.40E-03	0.00E+00	4.39E-08	3.37E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.13E-02
2898	ALL	630967.1	3667455	NonCancer	4.74E-05	1.92E-03	4.32E-03	0.00E+00	4.32E-08	3.31E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.92E-02
2899	ALL	631067.1	3667455	NonCancer	4.73E-05	1.91E-03	4.31E-03	0.00E+00	4.31E-08	3.30E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.87E-02
2900	ALL	631167.1	3667455	NonCancer	4.71E-05	1.91E-03	4.29E-03	0.00E+00	4.30E-08	3.29E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.82E-02
2901	ALL	631267.1	3667455	NonCancer	4.70E-05	1.91E-03	4.28E-03	0.00E+00	4.29E-08	3.28E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.79E-02
2902	ALL	631367.1	3667455	NonCancer	4.73E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.30E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.85E-02
2903	ALL	631467.1	3667455	NonCancer	4.76E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.32E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.91E-02
2904	ALL	631567.1	3667455	NonCancer	4.77E-05	1.93E-03	4.36E-03	0.00E+00	4.35E-08	3.34E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.96E-02
2905	ALL	631667.1	3667455	NonCancer	4.76E-05	1.93E-03	4.35E-03	0.00E+00	4.34E-08	3.33E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.99E-02
2906	ALL	631767.1	3667455	NonCancer	4.78E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.02E-02
2907	ALL	631867.1	3667455	NonCancer	4.78E-05	1.94E-03	4.36E-03	0.00E+00	4.36E-08	3.34E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.04E-02
2908	ALL	631967.1	3667455	NonCancer	4.78E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.05E-02
2909	ALL	632067.1	3667455	NonCancer	4.78E-05	1.93E-03	4.36E-03	0.00E+00	4.36E-08	3.34E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.06E-02
2910	ALL	632167.1	3667455	NonCancer	4.76E-05	1.93E-03	4.35E-03	0.00E+00	4.34E-08	3.33E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.06E-02
2911	ALL	632267.1	3667455	NonCancer	4.75E-05	1.92E-03	4.34E-03	0.00E+00	4.33E-08	3.32E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.05E-02

2912	ALL	632367.1	3667455	NonCancer	4.72E-05	1.91E-03	4.32E-03	0.00E+00	4.31E-08	3.31E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.03E-02
2913	ALL	632467.1	3667455	NonCancer	4.66E-05	1.89E-03	4.26E-03	0.00E+00	4.25E-08	3.27E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.98E-02
2914	ALL	632567.1	3667455	NonCancer	4.65E-05	1.88E-03	4.25E-03	0.00E+00	4.24E-08	3.25E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.91E-02
2915	ALL	632667.1	3667455	NonCancer	4.61E-05	1.87E-03	4.20E-03	0.00E+00	4.21E-08	3.22E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.80E-02
2916	ALL	632767.1	3667455	NonCancer	4.58E-05	1.86E-03	4.17E-03	0.00E+00	4.18E-08	3.19E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.68E-02
2917	ALL	632867.1	3667455	NonCancer	4.56E-05	1.85E-03	4.15E-03	0.00E+00	4.16E-08	3.17E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.56E-02
2918	ALL	632967.1	3667455	NonCancer	4.54E-05	1.84E-03	4.13E-03	0.00E+00	4.15E-08	3.16E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.46E-02
2919	ALL	633067.1	3667455	NonCancer	4.54E-05	1.84E-03	4.12E-03	0.00E+00	4.15E-08	3.15E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.39E-02
2920	ALL	633167.1	3667455	NonCancer	4.55E-05	1.85E-03	4.14E-03	0.00E+00	4.16E-08	3.16E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.35E-02
2921	ALL	633267.1	3667455	NonCancer	4.55E-05	1.85E-03	4.14E-03	0.00E+00	4.16E-08	3.16E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.32E-02
2922	ALL	633367.1	3667455	NonCancer	4.58E-05	1.86E-03	4.16E-03	0.00E+00	4.19E-08	3.18E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.32E-02
2923	ALL	633967.1	3667455	NonCancer	4.85E-05	1.97E-03	4.43E-03	0.00E+00	4.44E-08	3.40E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.64E-02
2924	ALL	634067.1	3667455	NonCancer	4.87E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.42E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.65E-02
2925	ALL	634167.1	3667455	NonCancer	4.88E-05	1.98E-03	4.47E-03	0.00E+00	4.47E-08	3.42E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.60E-02
2926	ALL	634267.1	3667455	NonCancer	4.88E-05	1.99E-03	4.47E-03	0.00E+00	4.47E-08	3.42E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.57E-02
2927	ALL	634367.1	3667455	NonCancer	4.94E-05	2.01E-03	4.53E-03	0.00E+00	4.53E-08	3.47E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.64E-02
2928	ALL	634467.1	3667455	NonCancer	5.00E-05	2.03E-03	4.59E-03	0.00E+00	4.58E-08	3.52E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.74E-02
2929	ALL	634567.1	3667455	NonCancer	5.09E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.59E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.88E-02
2930	ALL	634667.1	3667455	NonCancer	5.18E-05	2.11E-03	4.78E-03	0.00E+00	4.75E-08	3.67E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.01E-02
2931	ALL	634767.1	3667455	NonCancer	5.25E-05	2.14E-03	4.85E-03	0.00E+00	4.81E-08	3.73E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.13E-02
2932	ALL	634867.1	3667455	NonCancer	5.31E-05	2.16E-03	4.92E-03	0.00E+00	4.87E-08	3.78E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.27E-02
2933	ALL	634967.1	3667455	NonCancer	5.38E-05	2.19E-03	4.99E-03	0.00E+00	4.93E-08	3.84E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.42E-02
2934	ALL	635067.1	3667455	NonCancer	5.43E-05	2.21E-03	5.04E-03	0.00E+00	4.98E-08	3.88E-03	3.47E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.58E-02
2935	ALL	635167.1	3667455	NonCancer	5.49E-05	2.23E-03	5.10E-03	0.00E+00	5.03E-08	3.93E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.77E-02
2936	ALL	635267.1	3667455	NonCancer	5.57E-05	2.26E-03	5.19E-03	0.00E+00	5.10E-08	3.99E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.02E-02
2937	ALL	635367.1	3667455	NonCancer	5.68E-05	2.31E-03	5.30E-03	0.00E+00	5.20E-08	4.09E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.35E-02
2938	ALL	635467.1	3667455	NonCancer	5.87E-05	2.38E-03	5.50E-03	0.00E+00	5.37E-08	4.24E-03	4.70E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.82E-02
2939	ALL	635667.1	3667455	NonCancer	6.20E-05	2.52E-03	5.85E-03	0.00E+00	5.67E-08	4.53E-03	5.65E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.78E-02
2940	ALL	635767.1	3667455	NonCancer	6.11E-05	2.48E-03	5.77E-03	0.00E+00	5.59E-08	4.46E-03	5.56E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.69E-02
2941	ALL	635867.1	3667455	NonCancer	5.99E-05	2.43E-03	5.67E-03	0.00E+00	5.48E-08	4.38E-03	5.49E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.61E-02
2942	ALL	635967.1	3667455	NonCancer	5.88E-05	2.38E-03	5.56E-03	0.00E+00	5.37E-08	4.30E-03	5.40E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.52E-02
2943	ALL	636067.1	3667455	NonCancer	5.82E-05	2.36E-03	5.51E-03	0.00E+00	5.32E-08	4.27E-03	5.47E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.59E-02
2944	ALL	636167.1	3667455	NonCancer	5.75E-05	2.33E-03	5.45E-03	0.00E+00	5.25E-08	4.22E-03	5.51E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.63E-02
2945	ALL	636267.1	3667455	NonCancer	5.70E-05	2.31E-03	5.41E-03	0.00E+00	5.21E-08	4.19E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.66E-02
2946	ALL	636367.1	3667455	NonCancer	5.61E-05	2.28E-03	5.34E-03	0.00E+00	5.13E-08	4.14E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	5.63E-02
2947	ALL	636467.1	3667455	NonCancer	5.51E-05	2.24E-03	5.24E-03	0.00E+00	5.04E-08	4.06E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.52E-02
2948	ALL	636567.1	3667455	NonCancer	5.45E-05	2.21E-03	5.19E-03	0.00E+00	4.99E-08	4.02E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.50E-02
2949	ALL	636667.1	3667455	NonCancer	5.50E-05	2.23E-03	5.25E-03	0.00E+00	5.03E-08	4.07E-03	5.64E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.75E-02
2950	ALL	636767.1	3667455	NonCancer	5.51E-05	2.23E-03	5.26E-03	0.00E+00	5.03E-08	4.09E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.90E-02
2951	ALL	636867.1	3667455	NonCancer	5.43E-05	2.20E-03	5.19E-03	0.00E+00	4.96E-08	4.03E-03	5.73E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.84E-02
2952	ALL	636967.1	3667455	NonCancer	5.25E-05	2.13E-03	5.01E-03	0.00E+00	4.80E-08	3.89E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.53E-02
2953	ALL	637067.1	3667455	NonCancer	5.22E-05	2.12E-03	4.99E-03	0.00E+00	4.77E-08	3.87E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.55E-02
2954	ALL	637267.1	3667455	NonCancer	5.39E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.02E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.04E-02
2955	ALL	637367.1	3667455	NonCancer	5.16E-05	2.11E-03	4.94E-03	0.00E+00	4.75E-08	3.84E-03	4.50E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.61E-02
2956	ALL	637467.1	3667455	NonCancer	5.05E-05	2.06E-03	4.83E-03	0.00E+00	4.65E-08	3.75E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.29E-02
2957	ALL	637567.1	3667455	NonCancer	5.01E-05	2.05E-03	4.79E-03	0.00E+00	4.62E-08	3.72E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.03E-02
2958	ALL	637667.1	3667455	NonCancer	4.97E-05	2.04E-03	4.76E-03	0.00E+00	4.59E-08	3.70E-03	3.69E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.80E-02
2959	ALL	637767.1	3667455	NonCancer	4.91E-05	2.02E-03	4.71E-03	0.00E+00	4.55E-08	3.66E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.59E-02
2960	ALL	637867.1	3667455	NonCancer	4.85E-05	1.99E-03	4.65E-03	0.00E+00	4.49E-08	3.61E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.41E-02
2961	ALL	637967.1	3667455	NonCancer	4.80E-05	1.97E-03	4.60E-03	0.00E+00	4.45E-08	3.57E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.26E-02
2962	ALL	638067.1	3667455	NonCancer	4.75E-05	1.95E-03	4.55E-03	0.00E+00	4.40E-08	3.54E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.14E-02
2963	ALL	638167.1	3667455	NonCancer	4.70E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.50E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.05E-02

2964	ALL	638267.1	3667455	NonCancer	4.70E-05	1.94E-03	4.51E-03	0.00E+00	4.37E-08	3.51E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.10E-02
2965	ALL	638367.1	3667455	NonCancer	4.71E-05	1.94E-03	4.53E-03	0.00E+00	4.38E-08	3.52E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.13E-02
2966	ALL	638467.1	3667455	NonCancer	4.70E-05	1.94E-03	4.52E-03	0.00E+00	4.36E-08	3.51E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.15E-02
2967	ALL	638567.1	3667455	NonCancer	4.65E-05	1.92E-03	4.47E-03	0.00E+00	4.32E-08	3.48E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.14E-02
2968	ALL	638667.1	3667455	NonCancer	4.66E-05	1.92E-03	4.49E-03	0.00E+00	4.33E-08	3.49E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.14E-02
2969	ALL	638767.1	3667455	NonCancer	4.68E-05	1.93E-03	4.50E-03	0.00E+00	4.34E-08	3.51E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.15E-02
2970	ALL	638867.1	3667455	NonCancer	4.63E-05	1.91E-03	4.46E-03	0.00E+00	4.30E-08	3.47E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.16E-02
2971	ALL	638967.1	3667455	NonCancer	4.40E-05	1.81E-03	4.23E-03	0.00E+00	4.08E-08	3.29E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.13E-02
2972	ALL	639067.1	3667455	NonCancer	4.18E-05	1.72E-03	4.00E-03	0.00E+00	3.87E-08	3.11E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.09E-02
2973	ALL	639167.1	3667455	NonCancer	3.99E-05	1.64E-03	3.81E-03	0.00E+00	3.69E-08	2.96E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.01E-02
2974	ALL	639267.1	3667455	NonCancer	3.87E-05	1.59E-03	3.69E-03	0.00E+00	3.57E-08	2.87E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.96E-02
2975	ALL	639367.1	3667455	NonCancer	3.80E-05	1.55E-03	3.62E-03	0.00E+00	3.50E-08	2.81E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.98E-02
2976	ALL	639467.1	3667455	NonCancer	3.72E-05	1.52E-03	3.54E-03	0.00E+00	3.43E-08	2.75E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.95E-02
2977	ALL	625267.1	3667555	NonCancer	5.97E-05	2.43E-03	5.49E-03	0.00E+00	5.47E-08	4.21E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.38E-02
2978	ALL	625367.1	3667555	NonCancer	5.86E-05	2.38E-03	5.37E-03	0.00E+00	5.37E-08	4.12E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.12E-02
2979	ALL	625467.1	3667555	NonCancer	5.76E-05	2.34E-03	5.27E-03	0.00E+00	5.28E-08	4.04E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.92E-02
2980	ALL	625567.1	3667555	NonCancer	5.71E-05	2.32E-03	5.22E-03	0.00E+00	5.23E-08	4.00E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.83E-02
2981	ALL	625667.1	3667555	NonCancer	5.67E-05	2.31E-03	5.18E-03	0.00E+00	5.20E-08	3.97E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.78E-02
2982	ALL	625767.1	3667555	NonCancer	5.61E-05	2.29E-03	5.13E-03	0.00E+00	5.15E-08	3.93E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.67E-02
2983	ALL	625867.1	3667555	NonCancer	5.59E-05	2.28E-03	5.11E-03	0.00E+00	5.13E-08	3.91E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.64E-02
2984	ALL	625967.1	3667555	NonCancer	5.56E-05	2.26E-03	5.08E-03	0.00E+00	5.10E-08	3.89E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.60E-02
2985	ALL	626067.1	3667555	NonCancer	5.49E-05	2.24E-03	5.02E-03	0.00E+00	5.04E-08	3.84E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.49E-02
2986	ALL	626167.1	3667555	NonCancer	5.45E-05	2.22E-03	4.97E-03	0.00E+00	5.00E-08	3.81E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.41E-02
2987	ALL	626267.1	3667555	NonCancer	5.46E-05	2.22E-03	4.99E-03	0.00E+00	5.01E-08	3.82E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.49E-02
2988	ALL	626367.1	3667555	NonCancer	5.48E-05	2.23E-03	5.01E-03	0.00E+00	5.03E-08	3.84E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.59E-02
2989	ALL	626467.1	3667555	NonCancer	5.51E-05	2.24E-03	5.04E-03	0.00E+00	5.05E-08	3.86E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.70E-02
2990	ALL	626567.1	3667555	NonCancer	5.53E-05	2.25E-03	5.07E-03	0.00E+00	5.07E-08	3.88E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.81E-02
2991	ALL	626667.1	3667555	NonCancer	5.57E-05	2.27E-03	5.11E-03	0.00E+00	5.11E-08	3.92E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.92E-02
2992	ALL	626767.1	3667555	NonCancer	5.63E-05	2.29E-03	5.17E-03	0.00E+00	5.16E-08	3.97E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.02E-02
2993	ALL	626867.1	3667555	NonCancer	5.68E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.01E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.09E-02
2994	ALL	626967.1	3667555	NonCancer	5.73E-05	2.33E-03	5.28E-03	0.00E+00	5.26E-08	4.05E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.12E-02
2995	ALL	627067.1	3667555	NonCancer	5.75E-05	2.34E-03	5.30E-03	0.00E+00	5.28E-08	4.07E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.13E-02
2996	ALL	627167.1	3667555	NonCancer	5.74E-05	2.34E-03	5.30E-03	0.00E+00	5.27E-08	4.07E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.10E-02
2997	ALL	627267.1	3667555	NonCancer	5.73E-05	2.34E-03	5.28E-03	0.00E+00	5.27E-08	4.06E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.04E-02
2998	ALL	627367.1	3667555	NonCancer	5.73E-05	2.34E-03	5.29E-03	0.00E+00	5.27E-08	4.06E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.08E-02
2999	ALL	627467.1	3667555	NonCancer	5.78E-05	2.36E-03	5.34E-03	0.00E+00	5.31E-08	4.10E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.23E-02
3000	ALL	627567.1	3667555	NonCancer	5.77E-05	2.35E-03	5.33E-03	0.00E+00	5.29E-08	4.10E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.36E-02
3001	ALL	627667.1	3667555	NonCancer	5.86E-05	2.39E-03	5.41E-03	0.00E+00	5.37E-08	4.16E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.50E-02
3002	ALL	627767.1	3667555	NonCancer	5.88E-05	2.39E-03	5.44E-03	0.00E+00	5.39E-08	4.18E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.67E-02
3003	ALL	627867.1	3667555	NonCancer	5.93E-05	2.41E-03	5.50E-03	0.00E+00	5.43E-08	4.23E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.86E-02
3004	ALL	627967.1	3667555	NonCancer	6.03E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.32E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.16E-02
3005	ALL	628067.1	3667555	NonCancer	6.17E-05	2.51E-03	5.75E-03	0.00E+00	5.65E-08	4.43E-03	4.40E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.52E-02
3006	ALL	628167.1	3667555	NonCancer	6.32E-05	2.57E-03	5.91E-03	0.00E+00	5.79E-08	4.56E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.89E-02
3007	ALL	628267.1	3667555	NonCancer	6.45E-05	2.62E-03	6.05E-03	0.00E+00	5.90E-08	4.68E-03	5.10E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	5.23E-02
3008	ALL	628367.1	3667555	NonCancer	6.51E-05	2.65E-03	6.13E-03	0.00E+00	5.97E-08	4.73E-03	5.27E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.40E-02
3009	ALL	628467.1	3667555	NonCancer	6.61E-05	2.69E-03	6.24E-03	0.00E+00	6.06E-08	4.83E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	5.74E-02
3010	ALL	628567.1	3667555	NonCancer	6.68E-05	2.71E-03	6.31E-03	0.00E+00	6.11E-08	4.88E-03	5.85E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	4.69E-03	0.00E+00	0.00E+00	5.99E-02
3011	ALL	628667.1	3667555	NonCancer	6.68E-05	2.71E-03	6.32E-03	0.00E+00	6.11E-08	4.89E-03	6.02E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	6.16E-02
3012	ALL	628767.1	3667555	NonCancer	6.56E-05	2.66E-03	6.21E-03	0.00E+00	6.00E-08	4.80E-03	6.12E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	6.25E-02
3013	ALL	628867.1	3667555	NonCancer	6.48E-05	2.63E-03	6.13E-03	0.00E+00	5.92E-08	4.74E-03	6.16E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	6.29E-02
3014	ALL	628967.1	3667555	NonCancer	6.47E-05	2.62E-03	6.11E-03	0.00E+00	5.90E-08	4.73E-03	6.18E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	6.31E-02
3015	ALL	629067.1	3667555	NonCancer	6.40E-05	2.59E-03	6.04E-03	0.00E+00	5.84E-08	4.67E-03	6.18E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	6.31E-02

3016	ALL	629167.1	3667555	NonCancer	6.31E-05	2.55E-03	5.95E-03	0.00E+00	5.75E-08	4.60E-03	6.15E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	6.27E-02
3017	ALL	629267.1	3667555	NonCancer	6.23E-05	2.52E-03	5.86E-03	0.00E+00	5.68E-08	4.53E-03	6.06E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	6.18E-02
3018	ALL	629367.1	3667555	NonCancer	6.15E-05	2.49E-03	5.78E-03	0.00E+00	5.60E-08	4.47E-03	5.90E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	6.03E-02
3019	ALL	629467.1	3667555	NonCancer	6.12E-05	2.47E-03	5.74E-03	0.00E+00	5.57E-08	4.44E-03	5.85E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.97E-02
3020	ALL	629567.1	3667555	NonCancer	6.08E-05	2.46E-03	5.71E-03	0.00E+00	5.54E-08	4.41E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.89E-02
3021	ALL	629667.1	3667555	NonCancer	6.01E-05	2.43E-03	5.64E-03	0.00E+00	5.47E-08	4.35E-03	5.64E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.76E-02
3022	ALL	629767.1	3667555	NonCancer	5.89E-05	2.38E-03	5.52E-03	0.00E+00	5.37E-08	4.26E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	5.49E-02
3023	ALL	629867.1	3667555	NonCancer	5.80E-05	2.35E-03	5.42E-03	0.00E+00	5.29E-08	4.18E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.28E-02
3024	ALL	629967.1	3667555	NonCancer	5.59E-05	2.26E-03	5.20E-03	0.00E+00	5.10E-08	4.01E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.79E-02
3025	ALL	630067.1	3667555	NonCancer	5.38E-05	2.18E-03	4.98E-03	0.00E+00	4.90E-08	3.83E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.30E-02
3026	ALL	630167.1	3667555	NonCancer	5.30E-05	2.15E-03	4.91E-03	0.00E+00	4.83E-08	3.77E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.16E-02
3027	ALL	630267.1	3667555	NonCancer	5.24E-05	2.12E-03	4.84E-03	0.00E+00	4.78E-08	3.72E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.02E-02
3028	ALL	630367.1	3667555	NonCancer	5.18E-05	2.10E-03	4.79E-03	0.00E+00	4.73E-08	3.68E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.91E-02
3029	ALL	630467.1	3667555	NonCancer	5.12E-05	2.07E-03	4.73E-03	0.00E+00	4.67E-08	3.63E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.82E-02
3030	ALL	630567.1	3667555	NonCancer	5.05E-05	2.04E-03	4.65E-03	0.00E+00	4.60E-08	3.57E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.70E-02
3031	ALL	630667.1	3667555	NonCancer	4.97E-05	2.01E-03	4.57E-03	0.00E+00	4.53E-08	3.51E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.57E-02
3032	ALL	630767.1	3667555	NonCancer	4.92E-05	1.99E-03	4.52E-03	0.00E+00	4.49E-08	3.47E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.41E-02
3033	ALL	630867.1	3667555	NonCancer	4.86E-05	1.97E-03	4.45E-03	0.00E+00	4.43E-08	3.41E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.23E-02
3034	ALL	630967.1	3667555	NonCancer	4.79E-05	1.94E-03	4.38E-03	0.00E+00	4.37E-08	3.35E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.03E-02
3035	ALL	631067.1	3667555	NonCancer	4.77E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.33E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.94E-02
3036	ALL	631167.1	3667555	NonCancer	4.76E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.32E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.90E-02
3037	ALL	631267.1	3667555	NonCancer	4.75E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.31E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.83E-02
3038	ALL	631367.1	3667555	NonCancer	4.78E-05	1.93E-03	4.35E-03	0.00E+00	4.36E-08	3.33E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.87E-02
3039	ALL	631467.1	3667555	NonCancer	4.81E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.36E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.93E-02
3040	ALL	631567.1	3667555	NonCancer	4.84E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.38E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.99E-02
3041	ALL	631667.1	3667555	NonCancer	4.84E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.02E-02
3042	ALL	631767.1	3667555	NonCancer	4.86E-05	1.97E-03	4.44E-03	0.00E+00	4.43E-08	3.40E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.05E-02
3043	ALL	631867.1	3667555	NonCancer	4.87E-05	1.97E-03	4.45E-03	0.00E+00	4.44E-08	3.40E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.07E-02
3044	ALL	631967.1	3667555	NonCancer	4.89E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.09E-02
3045	ALL	632067.1	3667555	NonCancer	4.89E-05	1.98E-03	4.47E-03	0.00E+00	4.46E-08	3.42E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.09E-02
3046	ALL	632167.1	3667555	NonCancer	4.89E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.42E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.10E-02
3047	ALL	632267.1	3667555	NonCancer	4.88E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.09E-02
3048	ALL	632367.1	3667555	NonCancer	4.89E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.41E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.08E-02
3049	ALL	632467.1	3667555	NonCancer	4.84E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.04E-02
3050	ALL	632567.1	3667555	NonCancer	4.84E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.38E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.97E-02
3051	ALL	632667.1	3667555	NonCancer	4.78E-05	1.94E-03	4.35E-03	0.00E+00	4.36E-08	3.33E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.87E-02
3052	ALL	632767.1	3667555	NonCancer	4.73E-05	1.92E-03	4.30E-03	0.00E+00	4.31E-08	3.29E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.74E-02
3053	ALL	632867.1	3667555	NonCancer	4.68E-05	1.90E-03	4.25E-03	0.00E+00	4.27E-08	3.25E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.62E-02
3054	ALL	632967.1	3667555	NonCancer	4.64E-05	1.88E-03	4.21E-03	0.00E+00	4.23E-08	3.22E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.50E-02
3055	ALL	633067.1	3667555	NonCancer	4.61E-05	1.87E-03	4.19E-03	0.00E+00	4.21E-08	3.20E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.43E-02
3056	ALL	633167.1	3667555	NonCancer	4.60E-05	1.87E-03	4.18E-03	0.00E+00	4.21E-08	3.20E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.38E-02
3057	ALL	633267.1	3667555	NonCancer	4.60E-05	1.87E-03	4.18E-03	0.00E+00	4.21E-08	3.20E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.35E-02
3058	ALL	633367.1	3667555	NonCancer	4.63E-05	1.88E-03	4.21E-03	0.00E+00	4.24E-08	3.22E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.33E-02
3059	ALL	633867.1	3667555	NonCancer	4.87E-05	1.98E-03	4.45E-03	0.00E+00	4.46E-08	3.41E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.60E-02
3060	ALL	633967.1	3667555	NonCancer	4.92E-05	2.00E-03	4.50E-03	0.00E+00	4.51E-08	3.45E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.67E-02
3061	ALL	634067.1	3667555	NonCancer	4.96E-05	2.02E-03	4.54E-03	0.00E+00	4.54E-08	3.48E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.69E-02
3062	ALL	634167.1	3667555	NonCancer	4.97E-05	2.02E-03	4.55E-03	0.00E+00	4.55E-08	3.49E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.65E-02
3063	ALL	634267.1	3667555	NonCancer	4.95E-05	2.01E-03	4.53E-03	0.00E+00	4.54E-08	3.47E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.55E-02
3064	ALL	634367.1	3667555	NonCancer	5.02E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.53E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.64E-02
3065	ALL	634467.1	3667555	NonCancer	5.08E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.73E-02
3066	ALL	634567.1	3667555	NonCancer	5.15E-05	2.09E-03	4.73E-03	0.00E+00	4.72E-08	3.63E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.81E-02
3067	ALL	634667.1	3667555	NonCancer	5.23E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.70E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.95E-02

3068	ALL	634767.1	3667555	NonCancer	5.31E-05	2.16E-03	4.91E-03	0.00E+00	4.87E-08	3.77E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.10E-02
3069	ALL	634867.1	3667555	NonCancer	5.38E-05	2.19E-03	4.97E-03	0.00E+00	4.93E-08	3.82E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.24E-02
3070	ALL	634967.1	3667555	NonCancer	5.45E-05	2.22E-03	5.05E-03	0.00E+00	5.00E-08	3.88E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.39E-02
3071	ALL	635067.1	3667555	NonCancer	5.51E-05	2.24E-03	5.11E-03	0.00E+00	5.05E-08	3.93E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.57E-02
3072	ALL	635167.1	3667555	NonCancer	5.58E-05	2.27E-03	5.18E-03	0.00E+00	5.11E-08	3.99E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.75E-02
3073	ALL	635267.1	3667555	NonCancer	5.65E-05	2.30E-03	5.26E-03	0.00E+00	5.18E-08	4.05E-03	3.87E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.99E-02
3074	ALL	635367.1	3667555	NonCancer	5.75E-05	2.33E-03	5.35E-03	0.00E+00	5.26E-08	4.12E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.28E-02
3075	ALL	635467.1	3667555	NonCancer	5.95E-05	2.41E-03	5.56E-03	0.00E+00	5.44E-08	4.29E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.74E-02
3076	ALL	635667.1	3667555	NonCancer	6.29E-05	2.55E-03	5.93E-03	0.00E+00	5.75E-08	4.58E-03	5.62E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.74E-02
3077	ALL	635767.1	3667555	NonCancer	6.16E-05	2.50E-03	5.82E-03	0.00E+00	5.63E-08	4.50E-03	5.54E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.67E-02
3078	ALL	635867.1	3667555	NonCancer	6.03E-05	2.45E-03	5.69E-03	0.00E+00	5.51E-08	4.41E-03	5.48E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.60E-02
3079	ALL	635967.1	3667555	NonCancer	5.89E-05	2.39E-03	5.57E-03	0.00E+00	5.38E-08	4.31E-03	5.40E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.52E-02
3080	ALL	636067.1	3667555	NonCancer	5.76E-05	2.34E-03	5.45E-03	0.00E+00	5.27E-08	4.22E-03	5.35E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.47E-02
3081	ALL	636167.1	3667555	NonCancer	5.69E-05	2.31E-03	5.40E-03	0.00E+00	5.20E-08	4.18E-03	5.41E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	5.53E-02
3082	ALL	636267.1	3667555	NonCancer	5.62E-05	2.28E-03	5.34E-03	0.00E+00	5.14E-08	4.14E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	5.55E-02
3083	ALL	636367.1	3667555	NonCancer	5.54E-05	2.25E-03	5.27E-03	0.00E+00	5.06E-08	4.08E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.55E-02
3084	ALL	636467.1	3667555	NonCancer	5.46E-05	2.22E-03	5.20E-03	0.00E+00	5.00E-08	4.03E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.50E-02
3085	ALL	636567.1	3667555	NonCancer	5.36E-05	2.18E-03	5.10E-03	0.00E+00	4.90E-08	3.96E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.37E-02
3086	ALL	636667.1	3667555	NonCancer	5.40E-05	2.19E-03	5.16E-03	0.00E+00	4.94E-08	4.00E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.61E-02
3087	ALL	636767.1	3667555	NonCancer	5.43E-05	2.20E-03	5.19E-03	0.00E+00	4.96E-08	4.03E-03	5.69E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.80E-02
3088	ALL	636867.1	3667555	NonCancer	5.37E-05	2.18E-03	5.14E-03	0.00E+00	4.91E-08	3.99E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.81E-02
3089	ALL	636967.1	3667555	NonCancer	5.19E-05	2.11E-03	4.96E-03	0.00E+00	4.74E-08	3.85E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.47E-02
3090	ALL	637067.1	3667555	NonCancer	5.15E-05	2.09E-03	4.92E-03	0.00E+00	4.71E-08	3.82E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.46E-02
3091	ALL	637267.1	3667555	NonCancer	5.29E-05	2.16E-03	5.08E-03	0.00E+00	4.86E-08	3.95E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.97E-02
3092	ALL	637367.1	3667555	NonCancer	5.04E-05	2.06E-03	4.83E-03	0.00E+00	4.64E-08	3.75E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.51E-02
3093	ALL	637467.1	3667555	NonCancer	4.97E-05	2.03E-03	4.76E-03	0.00E+00	4.58E-08	3.70E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.18E-02
3094	ALL	637567.1	3667555	NonCancer	4.92E-05	2.02E-03	4.72E-03	0.00E+00	4.55E-08	3.66E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.90E-02
3095	ALL	637667.1	3667555	NonCancer	4.88E-05	2.00E-03	4.68E-03	0.00E+00	4.51E-08	3.63E-03	3.57E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.67E-02
3096	ALL	637767.1	3667555	NonCancer	4.82E-05	1.98E-03	4.62E-03	0.00E+00	4.46E-08	3.59E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.47E-02
3097	ALL	637867.1	3667555	NonCancer	4.77E-05	1.96E-03	4.57E-03	0.00E+00	4.42E-08	3.55E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.32E-02
3098	ALL	637967.1	3667555	NonCancer	4.71E-05	1.94E-03	4.52E-03	0.00E+00	4.37E-08	3.51E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.19E-02
3099	ALL	638067.1	3667555	NonCancer	4.66E-05	1.92E-03	4.47E-03	0.00E+00	4.33E-08	3.47E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.08E-02
3100	ALL	638167.1	3667555	NonCancer	4.67E-05	1.92E-03	4.49E-03	0.00E+00	4.34E-08	3.49E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.14E-02
3101	ALL	638267.1	3667555	NonCancer	4.67E-05	1.92E-03	4.49E-03	0.00E+00	4.34E-08	3.49E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.18E-02
3102	ALL	638367.1	3667555	NonCancer	4.67E-05	1.92E-03	4.50E-03	0.00E+00	4.34E-08	3.50E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.21E-02
3103	ALL	638467.1	3667555	NonCancer	4.65E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.48E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.22E-02
3104	ALL	638567.1	3667555	NonCancer	4.62E-05	1.90E-03	4.45E-03	0.00E+00	4.29E-08	3.46E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.20E-02
3105	ALL	638667.1	3667555	NonCancer	4.65E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.49E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.22E-02
3106	ALL	638767.1	3667555	NonCancer	4.65E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.49E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.23E-02
3107	ALL	638867.1	3667555	NonCancer	4.63E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.48E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.23E-02
3108	ALL	638967.1	3667555	NonCancer	4.32E-05	1.78E-03	4.15E-03	0.00E+00	4.00E-08	3.23E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.20E-02
3109	ALL	639067.1	3667555	NonCancer	4.08E-05	1.67E-03	3.91E-03	0.00E+00	3.77E-08	3.04E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.15E-02
3110	ALL	639167.1	3667555	NonCancer	3.93E-05	1.61E-03	3.75E-03	0.00E+00	3.63E-08	2.91E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.04E-02
3111	ALL	639267.1	3667555	NonCancer	3.84E-05	1.57E-03	3.67E-03	0.00E+00	3.55E-08	2.85E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.05E-02
3112	ALL	639367.1	3667555	NonCancer	3.77E-05	1.54E-03	3.59E-03	0.00E+00	3.47E-08	2.79E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.05E-02
3113	ALL	639467.1	3667555	NonCancer	3.68E-05	1.50E-03	3.51E-03	0.00E+00	3.39E-08	2.72E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.00E-02
3114	ALL	625367.1	3667655	NonCancer	5.93E-05	2.41E-03	5.44E-03	0.00E+00	5.43E-08	4.18E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.26E-02
3115	ALL	625467.1	3667655	NonCancer	5.81E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.00E-02
3116	ALL	625567.1	3667655	NonCancer	5.76E-05	2.35E-03	5.28E-03	0.00E+00	5.28E-08	4.05E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.91E-02
3117	ALL	625667.1	3667655	NonCancer	5.73E-05	2.33E-03	5.25E-03	0.00E+00	5.25E-08	4.02E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.85E-02
3118	ALL	625767.1	3667655	NonCancer	5.66E-05	2.31E-03	5.18E-03	0.00E+00	5.20E-08	3.97E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.74E-02
3119	ALL	625867.1	3667655	NonCancer	5.64E-05	2.30E-03	5.16E-03	0.00E+00	5.18E-08	3.96E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.71E-02

3120	ALL	625967.1	3667655	NonCancer	5.62E-05	2.29E-03	5.14E-03	0.00E+00	5.16E-08	3.94E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.66E-02
3121	ALL	626067.1	3667655	NonCancer	5.56E-05	2.27E-03	5.09E-03	0.00E+00	5.11E-08	3.90E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.56E-02
3122	ALL	626167.1	3667655	NonCancer	5.51E-05	2.24E-03	5.03E-03	0.00E+00	5.06E-08	3.86E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.45E-02
3123	ALL	626267.1	3667655	NonCancer	5.51E-05	2.24E-03	5.03E-03	0.00E+00	5.06E-08	3.85E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.45E-02
3124	ALL	626367.1	3667655	NonCancer	5.52E-05	2.25E-03	5.05E-03	0.00E+00	5.07E-08	3.87E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.54E-02
3125	ALL	626467.1	3667655	NonCancer	5.54E-05	2.26E-03	5.07E-03	0.00E+00	5.08E-08	3.89E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.64E-02
3126	ALL	626567.1	3667655	NonCancer	5.56E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.76E-02
3127	ALL	626667.1	3667655	NonCancer	5.57E-05	2.27E-03	5.11E-03	0.00E+00	5.11E-08	3.92E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.87E-02
3128	ALL	626767.1	3667655	NonCancer	5.62E-05	2.29E-03	5.16E-03	0.00E+00	5.15E-08	3.96E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.97E-02
3129	ALL	626867.1	3667655	NonCancer	5.69E-05	2.32E-03	5.23E-03	0.00E+00	5.22E-08	4.02E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.06E-02
3130	ALL	626967.1	3667655	NonCancer	5.74E-05	2.34E-03	5.29E-03	0.00E+00	5.27E-08	4.06E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.11E-02
3131	ALL	627067.1	3667655	NonCancer	5.77E-05	2.35E-03	5.32E-03	0.00E+00	5.30E-08	4.09E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.14E-02
3132	ALL	627167.1	3667655	NonCancer	5.77E-05	2.35E-03	5.33E-03	0.00E+00	5.30E-08	4.10E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.12E-02
3133	ALL	627267.1	3667655	NonCancer	5.74E-05	2.34E-03	5.30E-03	0.00E+00	5.28E-08	4.07E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.08E-02
3134	ALL	627367.1	3667655	NonCancer	5.69E-05	2.32E-03	5.25E-03	0.00E+00	5.22E-08	4.03E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.00E-02
3135	ALL	627467.1	3667655	NonCancer	5.72E-05	2.33E-03	5.29E-03	0.00E+00	5.26E-08	4.06E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.12E-02
3136	ALL	627567.1	3667655	NonCancer	5.76E-05	2.35E-03	5.32E-03	0.00E+00	5.29E-08	4.09E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.28E-02
3137	ALL	627667.1	3667655	NonCancer	5.81E-05	2.37E-03	5.38E-03	0.00E+00	5.34E-08	4.14E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.44E-02
3138	ALL	627767.1	3667655	NonCancer	5.82E-05	2.37E-03	5.39E-03	0.00E+00	5.34E-08	4.14E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.60E-02
3139	ALL	627867.1	3667655	NonCancer	5.81E-05	2.37E-03	5.40E-03	0.00E+00	5.33E-08	4.15E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.78E-02
3140	ALL	627967.1	3667655	NonCancer	5.87E-05	2.39E-03	5.47E-03	0.00E+00	5.38E-08	4.21E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.00E-02
3141	ALL	628067.1	3667655	NonCancer	5.98E-05	2.43E-03	5.59E-03	0.00E+00	5.49E-08	4.31E-03	4.23E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.35E-02
3142	ALL	628167.1	3667655	NonCancer	6.14E-05	2.50E-03	5.76E-03	0.00E+00	5.62E-08	4.44E-03	4.64E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.77E-02
3143	ALL	628267.1	3667655	NonCancer	6.31E-05	2.57E-03	5.95E-03	0.00E+00	5.78E-08	4.60E-03	5.11E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.23E-02
3144	ALL	628367.1	3667655	NonCancer	6.53E-05	2.65E-03	6.17E-03	0.00E+00	5.98E-08	4.78E-03	5.63E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.77E-02
3145	ALL	628467.1	3667655	NonCancer	6.61E-05	2.69E-03	6.27E-03	0.00E+00	6.05E-08	4.85E-03	5.91E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	6.04E-02
3146	ALL	628567.1	3667655	NonCancer	6.73E-05	2.73E-03	6.39E-03	0.00E+00	6.16E-08	4.95E-03	6.19E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	6.33E-02
3147	ALL	628667.1	3667655	NonCancer	6.79E-05	2.76E-03	6.45E-03	0.00E+00	6.21E-08	5.00E-03	6.42E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	6.56E-02
3148	ALL	628767.1	3667655	NonCancer	6.78E-05	2.75E-03	6.44E-03	0.00E+00	6.20E-08	4.99E-03	6.58E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	6.72E-02
3149	ALL	628867.1	3667655	NonCancer	6.71E-05	2.72E-03	6.36E-03	0.00E+00	6.12E-08	4.93E-03	6.65E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	4.73E-03	0.00E+00	0.00E+00	6.79E-02
3150	ALL	628967.1	3667655	NonCancer	6.58E-05	2.67E-03	6.26E-03	0.00E+00	6.01E-08	4.85E-03	6.68E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	6.82E-02
3151	ALL	629067.1	3667655	NonCancer	6.52E-05	2.64E-03	6.19E-03	0.00E+00	5.95E-08	4.79E-03	6.70E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	6.83E-02
3152	ALL	629167.1	3667655	NonCancer	6.40E-05	2.59E-03	6.07E-03	0.00E+00	5.83E-08	4.70E-03	6.67E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	6.80E-02
3153	ALL	629267.1	3667655	NonCancer	6.31E-05	2.55E-03	5.98E-03	0.00E+00	5.75E-08	4.63E-03	6.62E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	6.74E-02
3154	ALL	629367.1	3667655	NonCancer	6.21E-05	2.51E-03	5.88E-03	0.00E+00	5.66E-08	4.55E-03	6.49E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	6.62E-02
3155	ALL	629467.1	3667655	NonCancer	6.13E-05	2.48E-03	5.79E-03	0.00E+00	5.58E-08	4.48E-03	6.34E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	6.47E-02
3156	ALL	629567.1	3667655	NonCancer	6.11E-05	2.47E-03	5.77E-03	0.00E+00	5.56E-08	4.46E-03	6.27E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	6.40E-02
3157	ALL	629667.1	3667655	NonCancer	6.08E-05	2.46E-03	5.74E-03	0.00E+00	5.53E-08	4.44E-03	6.17E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	6.29E-02
3158	ALL	629767.1	3667655	NonCancer	5.99E-05	2.42E-03	5.65E-03	0.00E+00	5.46E-08	4.36E-03	5.94E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	6.06E-02
3159	ALL	629867.1	3667655	NonCancer	5.90E-05	2.39E-03	5.54E-03	0.00E+00	5.37E-08	4.28E-03	5.65E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.77E-02
3160	ALL	629967.1	3667655	NonCancer	5.75E-05	2.33E-03	5.38E-03	0.00E+00	5.24E-08	4.15E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.27E-02
3161	ALL	630067.1	3667655	NonCancer	5.46E-05	2.21E-03	5.07E-03	0.00E+00	4.98E-08	3.91E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.52E-02
3162	ALL	630167.1	3667655	NonCancer	5.34E-05	2.16E-03	4.95E-03	0.00E+00	4.87E-08	3.81E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.23E-02
3163	ALL	630267.1	3667655	NonCancer	5.26E-05	2.13E-03	4.87E-03	0.00E+00	4.80E-08	3.74E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.08E-02
3164	ALL	630367.1	3667655	NonCancer	5.20E-05	2.10E-03	4.81E-03	0.00E+00	4.74E-08	3.69E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.96E-02
3165	ALL	630467.1	3667655	NonCancer	5.16E-05	2.09E-03	4.76E-03	0.00E+00	4.70E-08	3.66E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.87E-02
3166	ALL	630567.1	3667655	NonCancer	5.11E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.61E-03	3.67E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.77E-02
3167	ALL	630667.1	3667655	NonCancer	5.04E-05	2.04E-03	4.64E-03	0.00E+00	4.60E-08	3.56E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.64E-02
3168	ALL	630767.1	3667655	NonCancer	5.00E-05	2.02E-03	4.59E-03	0.00E+00	4.56E-08	3.52E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.50E-02
3169	ALL	630867.1	3667655	NonCancer	4.93E-05	2.00E-03	4.52E-03	0.00E+00	4.50E-08	3.47E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.33E-02
3170	ALL	630967.1	3667655	NonCancer	4.87E-05	1.97E-03	4.45E-03	0.00E+00	4.44E-08	3.41E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.14E-02
3171	ALL	631067.1	3667655	NonCancer	4.83E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.38E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.01E-02

3172	ALL	631167.1	3667655	NonCancer	4.82E-05	1.95E-03	4.40E-03	0.00E+00	4.40E-08	3.37E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.96E-02
3173	ALL	631267.1	3667655	NonCancer	4.79E-05	1.94E-03	4.37E-03	0.00E+00	4.37E-08	3.34E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.86E-02
3174	ALL	631367.1	3667655	NonCancer	4.82E-05	1.95E-03	4.40E-03	0.00E+00	4.40E-08	3.36E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.89E-02
3175	ALL	631467.1	3667655	NonCancer	4.86E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.39E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.96E-02
3176	ALL	631567.1	3667655	NonCancer	4.88E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.01E-02
3177	ALL	631667.1	3667655	NonCancer	4.89E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.42E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.05E-02
3178	ALL	631767.1	3667655	NonCancer	4.91E-05	1.99E-03	4.48E-03	0.00E+00	4.48E-08	3.43E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.09E-02
3179	ALL	631867.1	3667655	NonCancer	4.93E-05	2.00E-03	4.50E-03	0.00E+00	4.50E-08	3.45E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.11E-02
3180	ALL	631967.1	3667655	NonCancer	4.95E-05	2.01E-03	4.52E-03	0.00E+00	4.52E-08	3.46E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.12E-02
3181	ALL	632067.1	3667655	NonCancer	4.97E-05	2.01E-03	4.54E-03	0.00E+00	4.53E-08	3.47E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.13E-02
3182	ALL	632167.1	3667655	NonCancer	4.98E-05	2.01E-03	4.54E-03	0.00E+00	4.54E-08	3.48E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.13E-02
3183	ALL	632267.1	3667655	NonCancer	4.98E-05	2.02E-03	4.54E-03	0.00E+00	4.54E-08	3.48E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.13E-02
3184	ALL	632367.1	3667655	NonCancer	4.98E-05	2.01E-03	4.54E-03	0.00E+00	4.54E-08	3.48E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.12E-02
3185	ALL	632467.1	3667655	NonCancer	4.95E-05	2.00E-03	4.51E-03	0.00E+00	4.51E-08	3.46E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.09E-02
3186	ALL	632567.1	3667655	NonCancer	4.96E-05	2.01E-03	4.51E-03	0.00E+00	4.52E-08	3.45E-03	2.93E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.03E-02
3187	ALL	632667.1	3667655	NonCancer	4.91E-05	1.99E-03	4.47E-03	0.00E+00	4.48E-08	3.42E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.93E-02
3188	ALL	632767.1	3667655	NonCancer	4.87E-05	1.97E-03	4.42E-03	0.00E+00	4.44E-08	3.38E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.81E-02
3189	ALL	632867.1	3667655	NonCancer	4.82E-05	1.95E-03	4.38E-03	0.00E+00	4.40E-08	3.35E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.67E-02
3190	ALL	632967.1	3667655	NonCancer	4.78E-05	1.94E-03	4.34E-03	0.00E+00	4.37E-08	3.32E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.56E-02
3191	ALL	633067.1	3667655	NonCancer	4.76E-05	1.93E-03	4.32E-03	0.00E+00	4.35E-08	3.30E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.47E-02
3192	ALL	633167.1	3667655	NonCancer	4.76E-05	1.93E-03	4.31E-03	0.00E+00	4.35E-08	3.30E-03	2.32E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.42E-02
3193	ALL	633267.1	3667655	NonCancer	4.73E-05	1.92E-03	4.30E-03	0.00E+00	4.33E-08	3.29E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.38E-02
3194	ALL	633867.1	3667655	NonCancer	4.90E-05	1.99E-03	4.48E-03	0.00E+00	4.49E-08	3.43E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.62E-02
3195	ALL	633967.1	3667655	NonCancer	4.97E-05	2.02E-03	4.55E-03	0.00E+00	4.55E-08	3.48E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.70E-02
3196	ALL	634067.1	3667655	NonCancer	5.00E-05	2.03E-03	4.58E-03	0.00E+00	4.58E-08	3.51E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.73E-02
3197	ALL	634167.1	3667655	NonCancer	5.03E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.53E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.69E-02
3198	ALL	634267.1	3667655	NonCancer	5.02E-05	2.04E-03	4.59E-03	0.00E+00	4.60E-08	3.52E-03	2.49E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.59E-02
3199	ALL	634367.1	3667655	NonCancer	5.05E-05	2.05E-03	4.62E-03	0.00E+00	4.63E-08	3.54E-03	2.49E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.59E-02
3200	ALL	634467.1	3667655	NonCancer	5.12E-05	2.08E-03	4.69E-03	0.00E+00	4.69E-08	3.60E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.70E-02
3201	ALL	634567.1	3667655	NonCancer	5.19E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.66E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.80E-02
3202	ALL	634667.1	3667655	NonCancer	5.27E-05	2.14E-03	4.85E-03	0.00E+00	4.83E-08	3.72E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.91E-02
3203	ALL	634767.1	3667655	NonCancer	5.33E-05	2.17E-03	4.91E-03	0.00E+00	4.88E-08	3.77E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.01E-02
3204	ALL	634867.1	3667655	NonCancer	5.40E-05	2.20E-03	4.99E-03	0.00E+00	4.95E-08	3.83E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.19E-02
3205	ALL	634967.1	3667655	NonCancer	5.50E-05	2.24E-03	5.09E-03	0.00E+00	5.04E-08	3.91E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.36E-02
3206	ALL	635067.1	3667655	NonCancer	5.57E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.97E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.54E-02
3207	ALL	635167.1	3667655	NonCancer	5.64E-05	2.29E-03	5.23E-03	0.00E+00	5.17E-08	4.03E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.73E-02
3208	ALL	635267.1	3667655	NonCancer	5.70E-05	2.32E-03	5.30E-03	0.00E+00	5.22E-08	4.08E-03	3.84E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.96E-02
3209	ALL	635367.1	3667655	NonCancer	5.81E-05	2.36E-03	5.41E-03	0.00E+00	5.32E-08	4.16E-03	4.13E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.25E-02
3210	ALL	635467.1	3667655	NonCancer	5.98E-05	2.43E-03	5.58E-03	0.00E+00	5.47E-08	4.30E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.63E-02
3211	ALL	635667.1	3667655	NonCancer	6.34E-05	2.57E-03	5.96E-03	0.00E+00	5.79E-08	4.61E-03	5.55E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.68E-02
3212	ALL	635767.1	3667655	NonCancer	6.22E-05	2.52E-03	5.86E-03	0.00E+00	5.69E-08	4.53E-03	5.51E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.63E-02
3213	ALL	635867.1	3667655	NonCancer	6.09E-05	2.47E-03	5.75E-03	0.00E+00	5.57E-08	4.44E-03	5.46E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.59E-02
3214	ALL	635967.1	3667655	NonCancer	5.95E-05	2.41E-03	5.62E-03	0.00E+00	5.44E-08	4.35E-03	5.38E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.50E-02
3215	ALL	636067.1	3667655	NonCancer	5.81E-05	2.36E-03	5.49E-03	0.00E+00	5.31E-08	4.25E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.42E-02
3216	ALL	636167.1	3667655	NonCancer	5.73E-05	2.32E-03	5.42E-03	0.00E+00	5.24E-08	4.20E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.42E-02
3217	ALL	636267.1	3667655	NonCancer	5.66E-05	2.30E-03	5.37E-03	0.00E+00	5.18E-08	4.16E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.47E-02
3218	ALL	636367.1	3667655	NonCancer	5.60E-05	2.27E-03	5.31E-03	0.00E+00	5.12E-08	4.12E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.49E-02
3219	ALL	636467.1	3667655	NonCancer	5.52E-05	2.24E-03	5.25E-03	0.00E+00	5.05E-08	4.07E-03	5.36E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.48E-02
3220	ALL	636567.1	3667655	NonCancer	5.42E-05	2.20E-03	5.15E-03	0.00E+00	4.95E-08	3.99E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.35E-02
3221	ALL	636667.1	3667655	NonCancer	5.39E-05	2.19E-03	5.13E-03	0.00E+00	4.93E-08	3.98E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.45E-02
3222	ALL	636767.1	3667655	NonCancer	5.42E-05	2.20E-03	5.17E-03	0.00E+00	4.96E-08	4.01E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.69E-02
3223	ALL	636867.1	3667655	NonCancer	5.39E-05	2.19E-03	5.15E-03	0.00E+00	4.92E-08	4.00E-03	5.66E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.77E-02

3224	ALL	636967.1	3667655	NonCancer	5.24E-05	2.12E-03	5.00E-03	0.00E+00	4.79E-08	3.88E-03	5.40E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.51E-02
3225	ALL	637067.1	3667655	NonCancer	5.15E-05	2.09E-03	4.92E-03	0.00E+00	4.71E-08	3.82E-03	5.30E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.40E-02
3226	ALL	637267.1	3667655	NonCancer	5.21E-05	2.12E-03	4.99E-03	0.00E+00	4.79E-08	3.88E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.85E-02
3227	ALL	637367.1	3667655	NonCancer	4.97E-05	2.03E-03	4.76E-03	0.00E+00	4.58E-08	3.69E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.38E-02
3228	ALL	637467.1	3667655	NonCancer	4.92E-05	2.01E-03	4.71E-03	0.00E+00	4.54E-08	3.66E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.04E-02
3229	ALL	637567.1	3667655	NonCancer	4.88E-05	2.00E-03	4.67E-03	0.00E+00	4.50E-08	3.62E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.77E-02
3230	ALL	637667.1	3667655	NonCancer	4.83E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.59E-03	3.45E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.56E-02
3231	ALL	637767.1	3667655	NonCancer	4.77E-05	1.96E-03	4.57E-03	0.00E+00	4.42E-08	3.55E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.38E-02
3232	ALL	637867.1	3667655	NonCancer	4.72E-05	1.94E-03	4.52E-03	0.00E+00	4.37E-08	3.51E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.24E-02
3233	ALL	637967.1	3667655	NonCancer	4.67E-05	1.92E-03	4.47E-03	0.00E+00	4.33E-08	3.47E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.12E-02
3234	ALL	638067.1	3667655	NonCancer	4.68E-05	1.92E-03	4.49E-03	0.00E+00	4.34E-08	3.49E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.17E-02
3235	ALL	638167.1	3667655	NonCancer	4.69E-05	1.93E-03	4.50E-03	0.00E+00	4.35E-08	3.50E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.24E-02
3236	ALL	638267.1	3667655	NonCancer	4.68E-05	1.93E-03	4.50E-03	0.00E+00	4.34E-08	3.50E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.27E-02
3237	ALL	638367.1	3667655	NonCancer	4.68E-05	1.92E-03	4.50E-03	0.00E+00	4.34E-08	3.50E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.30E-02
3238	ALL	638467.1	3667655	NonCancer	4.65E-05	1.91E-03	4.47E-03	0.00E+00	4.31E-08	3.48E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.29E-02
3239	ALL	638567.1	3667655	NonCancer	4.65E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.48E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.29E-02
3240	ALL	638667.1	3667655	NonCancer	4.68E-05	1.93E-03	4.51E-03	0.00E+00	4.34E-08	3.51E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.31E-02
3241	ALL	638767.1	3667655	NonCancer	4.66E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.50E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.31E-02
3242	ALL	638867.1	3667655	NonCancer	4.60E-05	1.89E-03	4.44E-03	0.00E+00	4.27E-08	3.46E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.31E-02
3243	ALL	638967.1	3667655	NonCancer	4.22E-05	1.73E-03	4.05E-03	0.00E+00	3.91E-08	3.15E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.27E-02
3244	ALL	639067.1	3667655	NonCancer	4.07E-05	1.67E-03	3.89E-03	0.00E+00	3.75E-08	3.02E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.21E-02
3245	ALL	639167.1	3667655	NonCancer	3.94E-05	1.61E-03	3.76E-03	0.00E+00	3.63E-08	2.92E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.14E-02
3246	ALL	639267.1	3667655	NonCancer	3.85E-05	1.58E-03	3.68E-03	0.00E+00	3.55E-08	2.86E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.15E-02
3247	ALL	639367.1	3667655	NonCancer	3.76E-05	1.54E-03	3.59E-03	0.00E+00	3.47E-08	2.78E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.10E-02
3248	ALL	639467.1	3667655	NonCancer	3.69E-05	1.51E-03	3.52E-03	0.00E+00	3.40E-08	2.73E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.04E-02
3249	ALL	625367.1	3667755	NonCancer	6.04E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.41E-02
3250	ALL	625467.1	3667755	NonCancer	5.89E-05	2.40E-03	5.41E-03	0.00E+00	5.40E-08	4.15E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.10E-02
3251	ALL	625567.1	3667755	NonCancer	5.82E-05	2.37E-03	5.34E-03	0.00E+00	5.34E-08	4.10E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.98E-02
3252	ALL	625667.1	3667755	NonCancer	5.79E-05	2.36E-03	5.31E-03	0.00E+00	5.31E-08	4.08E-03	2.82E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.94E-02
3253	ALL	625767.1	3667755	NonCancer	5.73E-05	2.33E-03	5.25E-03	0.00E+00	5.25E-08	4.03E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.82E-02
3254	ALL	625867.1	3667755	NonCancer	5.69E-05	2.32E-03	5.21E-03	0.00E+00	5.22E-08	4.00E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.78E-02
3255	ALL	625967.1	3667755	NonCancer	5.65E-05	2.30E-03	5.18E-03	0.00E+00	5.19E-08	3.97E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.73E-02
3256	ALL	626067.1	3667755	NonCancer	5.59E-05	2.28E-03	5.12E-03	0.00E+00	5.13E-08	3.93E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.62E-02
3257	ALL	626167.1	3667755	NonCancer	5.53E-05	2.25E-03	5.06E-03	0.00E+00	5.08E-08	3.88E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.49E-02
3258	ALL	626267.1	3667755	NonCancer	5.50E-05	2.24E-03	5.03E-03	0.00E+00	5.05E-08	3.85E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.41E-02
3259	ALL	626367.1	3667755	NonCancer	5.51E-05	2.24E-03	5.04E-03	0.00E+00	5.06E-08	3.86E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.49E-02
3260	ALL	626467.1	3667755	NonCancer	5.52E-05	2.25E-03	5.06E-03	0.00E+00	5.07E-08	3.88E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.59E-02
3261	ALL	626567.1	3667755	NonCancer	5.53E-05	2.25E-03	5.07E-03	0.00E+00	5.08E-08	3.89E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.70E-02
3262	ALL	626667.1	3667755	NonCancer	5.54E-05	2.26E-03	5.09E-03	0.00E+00	5.08E-08	3.90E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.81E-02
3263	ALL	626767.1	3667755	NonCancer	5.55E-05	2.26E-03	5.10E-03	0.00E+00	5.09E-08	3.91E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.92E-02
3264	ALL	626867.1	3667755	NonCancer	5.60E-05	2.28E-03	5.16E-03	0.00E+00	5.14E-08	3.97E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.02E-02
3265	ALL	626967.1	3667755	NonCancer	5.65E-05	2.30E-03	5.22E-03	0.00E+00	5.19E-08	4.01E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.09E-02
3266	ALL	627067.1	3667755	NonCancer	5.68E-05	2.32E-03	5.25E-03	0.00E+00	5.22E-08	4.04E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.13E-02
3267	ALL	627167.1	3667755	NonCancer	5.68E-05	2.32E-03	5.25E-03	0.00E+00	5.22E-08	4.04E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.13E-02
3268	ALL	627267.1	3667755	NonCancer	5.66E-05	2.31E-03	5.24E-03	0.00E+00	5.20E-08	4.03E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.10E-02
3269	ALL	627367.1	3667755	NonCancer	5.59E-05	2.28E-03	5.17E-03	0.00E+00	5.14E-08	3.98E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.03E-02
3270	ALL	627467.1	3667755	NonCancer	5.53E-05	2.26E-03	5.12E-03	0.00E+00	5.08E-08	3.94E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.99E-02
3271	ALL	627567.1	3667755	NonCancer	5.55E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.96E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.14E-02
3272	ALL	627667.1	3667755	NonCancer	5.56E-05	2.27E-03	5.17E-03	0.00E+00	5.11E-08	3.98E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.32E-02
3273	ALL	627767.1	3667755	NonCancer	5.65E-05	2.30E-03	5.25E-03	0.00E+00	5.19E-08	4.04E-03	3.40E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.51E-02
3274	ALL	627867.1	3667755	NonCancer	5.71E-05	2.33E-03	5.31E-03	0.00E+00	5.24E-08	4.09E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.70E-02
3275	ALL	627967.1	3667755	NonCancer	5.73E-05	2.34E-03	5.35E-03	0.00E+00	5.26E-08	4.12E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.91E-02

3276	ALL	628067.1	3667755	NonCancer	5.84E-05	2.38E-03	5.46E-03	0.00E+00	5.36E-08	4.21E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.16E-02
3277	ALL	628167.1	3667755	NonCancer	6.01E-05	2.45E-03	5.64E-03	0.00E+00	5.51E-08	4.35E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.58E-02
3278	ALL	628267.1	3667755	NonCancer	6.25E-05	2.54E-03	5.88E-03	0.00E+00	5.73E-08	4.55E-03	4.97E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.10E-02
3279	ALL	628367.1	3667755	NonCancer	6.55E-05	2.66E-03	6.19E-03	0.00E+00	6.00E-08	4.79E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	5.74E-02
3280	ALL	628467.1	3667755	NonCancer	6.64E-05	2.70E-03	6.33E-03	0.00E+00	6.08E-08	4.91E-03	6.30E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	6.44E-02
3281	ALL	628567.1	3667755	NonCancer	6.65E-05	2.70E-03	6.33E-03	0.00E+00	6.09E-08	4.91E-03	6.28E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	6.41E-02
3282	ALL	628667.1	3667755	NonCancer	6.74E-05	2.74E-03	6.43E-03	0.00E+00	6.17E-08	4.99E-03	6.57E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	6.71E-02
3283	ALL	628767.1	3667755	NonCancer	6.77E-05	2.75E-03	6.46E-03	0.00E+00	6.19E-08	5.01E-03	6.79E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	4.81E-03	0.00E+00	0.00E+00	6.93E-02
3284	ALL	628867.1	3667755	NonCancer	6.64E-05	2.69E-03	6.34E-03	0.00E+00	6.07E-08	4.92E-03	6.91E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	4.73E-03	0.00E+00	0.00E+00	7.04E-02
3285	ALL	628967.1	3667755	NonCancer	6.62E-05	2.69E-03	6.32E-03	0.00E+00	6.05E-08	4.90E-03	6.97E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	7.10E-02
3286	ALL	629067.1	3667755	NonCancer	6.56E-05	2.66E-03	6.25E-03	0.00E+00	5.99E-08	4.85E-03	6.99E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	7.13E-02
3287	ALL	629167.1	3667755	NonCancer	6.49E-05	2.63E-03	6.18E-03	0.00E+00	5.91E-08	4.79E-03	7.05E-02	0.00E+00	7.18E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	7.18E-02
3288	ALL	629267.1	3667755	NonCancer	6.41E-05	2.59E-03	6.09E-03	0.00E+00	5.84E-08	4.72E-03	7.03E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	7.16E-02
3289	ALL	629367.1	3667755	NonCancer	6.32E-05	2.55E-03	6.01E-03	0.00E+00	5.75E-08	4.66E-03	6.93E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	7.06E-02
3290	ALL	629467.1	3667755	NonCancer	6.11E-05	2.47E-03	5.82E-03	0.00E+00	5.57E-08	4.51E-03	6.77E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	6.89E-02
3291	ALL	629567.1	3667755	NonCancer	5.97E-05	2.42E-03	5.68E-03	0.00E+00	5.44E-08	4.40E-03	6.55E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	6.67E-02
3292	ALL	629667.1	3667755	NonCancer	5.95E-05	2.41E-03	5.66E-03	0.00E+00	5.42E-08	4.38E-03	6.46E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	6.58E-02
3293	ALL	629767.1	3667755	NonCancer	5.89E-05	2.38E-03	5.59E-03	0.00E+00	5.36E-08	4.33E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	6.40E-02
3294	ALL	629867.1	3667755	NonCancer	5.76E-05	2.33E-03	5.45E-03	0.00E+00	5.25E-08	4.22E-03	5.96E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.08E-02
3295	ALL	630167.1	3667755	NonCancer	5.34E-05	2.16E-03	4.96E-03	0.00E+00	4.87E-08	3.81E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.31E-02
3296	ALL	630267.1	3667755	NonCancer	5.26E-05	2.13E-03	4.88E-03	0.00E+00	4.80E-08	3.76E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.16E-02
3297	ALL	630367.1	3667755	NonCancer	5.21E-05	2.11E-03	4.82E-03	0.00E+00	4.75E-08	3.71E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.02E-02
3298	ALL	630467.1	3667755	NonCancer	5.17E-05	2.09E-03	4.78E-03	0.00E+00	4.71E-08	3.67E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.91E-02
3299	ALL	630567.1	3667755	NonCancer	5.13E-05	2.08E-03	4.73E-03	0.00E+00	4.68E-08	3.64E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.82E-02
3300	ALL	630667.1	3667755	NonCancer	5.06E-05	2.05E-03	4.66E-03	0.00E+00	4.62E-08	3.58E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.71E-02
3301	ALL	630767.1	3667755	NonCancer	5.01E-05	2.03E-03	4.60E-03	0.00E+00	4.57E-08	3.53E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.58E-02
3302	ALL	630867.1	3667755	NonCancer	4.97E-05	2.01E-03	4.56E-03	0.00E+00	4.53E-08	3.50E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.42E-02
3303	ALL	630967.1	3667755	NonCancer	4.90E-05	1.99E-03	4.49E-03	0.00E+00	4.47E-08	3.44E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.24E-02
3304	ALL	631067.1	3667755	NonCancer	4.85E-05	1.97E-03	4.44E-03	0.00E+00	4.43E-08	3.40E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.08E-02
3305	ALL	631167.1	3667755	NonCancer	4.84E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.01E-02
3306	ALL	631267.1	3667755	NonCancer	4.79E-05	1.94E-03	4.37E-03	0.00E+00	4.37E-08	3.34E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.86E-02
3307	ALL	631367.1	3667755	NonCancer	4.82E-05	1.95E-03	4.40E-03	0.00E+00	4.40E-08	3.37E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.91E-02
3308	ALL	631467.1	3667755	NonCancer	4.87E-05	1.97E-03	4.44E-03	0.00E+00	4.44E-08	3.40E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.98E-02
3309	ALL	631567.1	3667755	NonCancer	4.90E-05	1.98E-03	4.47E-03	0.00E+00	4.47E-08	3.42E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.04E-02
3310	ALL	631667.1	3667755	NonCancer	4.93E-05	2.00E-03	4.50E-03	0.00E+00	4.50E-08	3.45E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.08E-02
3311	ALL	631767.1	3667755	NonCancer	4.94E-05	2.00E-03	4.51E-03	0.00E+00	4.51E-08	3.45E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.12E-02
3312	ALL	631867.1	3667755	NonCancer	4.96E-05	2.01E-03	4.53E-03	0.00E+00	4.53E-08	3.47E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.14E-02
3313	ALL	631967.1	3667755	NonCancer	4.99E-05	2.02E-03	4.56E-03	0.00E+00	4.55E-08	3.49E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.15E-02
3314	ALL	632067.1	3667755	NonCancer	5.01E-05	2.03E-03	4.57E-03	0.00E+00	4.57E-08	3.50E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.16E-02
3315	ALL	632167.1	3667755	NonCancer	5.03E-05	2.04E-03	4.59E-03	0.00E+00	4.58E-08	3.51E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.17E-02
3316	ALL	632267.1	3667755	NonCancer	5.04E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.52E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.17E-02
3317	ALL	632367.1	3667755	NonCancer	5.04E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.52E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.16E-02
3318	ALL	632467.1	3667755	NonCancer	5.03E-05	2.04E-03	4.59E-03	0.00E+00	4.59E-08	3.51E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.14E-02
3319	ALL	632567.1	3667755	NonCancer	5.01E-05	2.03E-03	4.57E-03	0.00E+00	4.57E-08	3.49E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.08E-02
3320	ALL	632667.1	3667755	NonCancer	4.98E-05	2.02E-03	4.53E-03	0.00E+00	4.54E-08	3.47E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.99E-02
3321	ALL	632767.1	3667755	NonCancer	4.95E-05	2.00E-03	4.50E-03	0.00E+00	4.51E-08	3.44E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.87E-02
3322	ALL	632867.1	3667755	NonCancer	4.91E-05	1.99E-03	4.46E-03	0.00E+00	4.48E-08	3.41E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.73E-02
3323	ALL	632967.1	3667755	NonCancer	4.88E-05	1.98E-03	4.42E-03	0.00E+00	4.45E-08	3.38E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.60E-02
3324	ALL	633067.1	3667755	NonCancer	4.86E-05	1.97E-03	4.41E-03	0.00E+00	4.44E-08	3.37E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.51E-02
3325	ALL	633167.1	3667755	NonCancer	4.87E-05	1.97E-03	4.41E-03	0.00E+00	4.45E-08	3.37E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.45E-02
3326	ALL	633267.1	3667755	NonCancer	4.85E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.37E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-02
3327	ALL	633867.1	3667755	NonCancer	5.02E-05	2.04E-03	4.58E-03	0.00E+00	4.59E-08	3.51E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.65E-02

3328	ALL	633967.1	3667755	NonCancer	5.07E-05	2.06E-03	4.63E-03	0.00E+00	4.64E-08	3.55E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.74E-02
3329	ALL	634067.1	3667755	NonCancer	5.09E-05	2.07E-03	4.66E-03	0.00E+00	4.66E-08	3.57E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.77E-02
3330	ALL	634167.1	3667755	NonCancer	5.09E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.57E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.73E-02
3331	ALL	634267.1	3667755	NonCancer	5.07E-05	2.06E-03	4.64E-03	0.00E+00	4.65E-08	3.56E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.64E-02
3332	ALL	634367.1	3667755	NonCancer	5.09E-05	2.07E-03	4.66E-03	0.00E+00	4.66E-08	3.57E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.62E-02
3333	ALL	634467.1	3667755	NonCancer	5.10E-05	2.08E-03	4.68E-03	0.00E+00	4.68E-08	3.59E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.61E-02
3334	ALL	634567.1	3667755	NonCancer	5.20E-05	2.12E-03	4.78E-03	0.00E+00	4.77E-08	3.66E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.74E-02
3335	ALL	634667.1	3667755	NonCancer	5.29E-05	2.15E-03	4.87E-03	0.00E+00	4.85E-08	3.74E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.87E-02
3336	ALL	634767.1	3667755	NonCancer	5.36E-05	2.18E-03	4.94E-03	0.00E+00	4.92E-08	3.79E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.99E-02
3337	ALL	634867.1	3667755	NonCancer	5.42E-05	2.21E-03	5.00E-03	0.00E+00	4.97E-08	3.84E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.12E-02
3338	ALL	634967.1	3667755	NonCancer	5.50E-05	2.24E-03	5.08E-03	0.00E+00	5.04E-08	3.91E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.28E-02
3339	ALL	635067.1	3667755	NonCancer	5.58E-05	2.27E-03	5.17E-03	0.00E+00	5.12E-08	3.97E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.48E-02
3340	ALL	635167.1	3667755	NonCancer	5.65E-05	2.30E-03	5.24E-03	0.00E+00	5.18E-08	4.03E-03	3.58E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.70E-02
3341	ALL	635267.1	3667755	NonCancer	5.73E-05	2.33E-03	5.32E-03	0.00E+00	5.25E-08	4.09E-03	3.81E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.93E-02
3342	ALL	635367.1	3667755	NonCancer	5.83E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.18E-03	4.09E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.21E-02
3343	ALL	635467.1	3667755	NonCancer	6.00E-05	2.44E-03	5.60E-03	0.00E+00	5.49E-08	4.32E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.60E-02
3344	ALL	635667.1	3667755	NonCancer	6.32E-05	2.57E-03	5.95E-03	0.00E+00	5.78E-08	4.59E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.57E-02
3345	ALL	635767.1	3667755	NonCancer	6.22E-05	2.53E-03	5.86E-03	0.00E+00	5.69E-08	4.53E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.57E-02
3346	ALL	635867.1	3667755	NonCancer	6.11E-05	2.48E-03	5.76E-03	0.00E+00	5.58E-08	4.45E-03	5.42E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.55E-02
3347	ALL	635967.1	3667755	NonCancer	5.98E-05	2.43E-03	5.65E-03	0.00E+00	5.47E-08	4.37E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.49E-02
3348	ALL	636067.1	3667755	NonCancer	5.85E-05	2.38E-03	5.53E-03	0.00E+00	5.35E-08	4.28E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.42E-02
3349	ALL	636167.1	3667755	NonCancer	5.74E-05	2.33E-03	5.42E-03	0.00E+00	5.25E-08	4.20E-03	5.22E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.34E-02
3350	ALL	636267.1	3667755	NonCancer	5.67E-05	2.30E-03	5.36E-03	0.00E+00	5.18E-08	4.15E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.37E-02
3351	ALL	636367.1	3667755	NonCancer	5.62E-05	2.28E-03	5.32E-03	0.00E+00	5.14E-08	4.12E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.41E-02
3352	ALL	636467.1	3667755	NonCancer	5.56E-05	2.26E-03	5.27E-03	0.00E+00	5.08E-08	4.09E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.42E-02
3353	ALL	636567.1	3667755	NonCancer	5.47E-05	2.22E-03	5.19E-03	0.00E+00	5.00E-08	4.02E-03	5.24E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.36E-02
3354	ALL	636667.1	3667755	NonCancer	5.40E-05	2.19E-03	5.13E-03	0.00E+00	4.94E-08	3.97E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.33E-02
3355	ALL	636767.1	3667755	NonCancer	5.42E-05	2.20E-03	5.16E-03	0.00E+00	4.96E-08	4.00E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.56E-02
3356	ALL	636867.1	3667755	NonCancer	5.43E-05	2.20E-03	5.18E-03	0.00E+00	4.96E-08	4.02E-03	5.60E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.71E-02
3357	ALL	636967.1	3667755	NonCancer	5.31E-05	2.16E-03	5.07E-03	0.00E+00	4.86E-08	3.93E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.54E-02
3358	ALL	637067.1	3667755	NonCancer	5.17E-05	2.10E-03	4.93E-03	0.00E+00	4.73E-08	3.83E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.30E-02
3359	ALL	637267.1	3667755	NonCancer	5.17E-05	2.11E-03	4.95E-03	0.00E+00	4.75E-08	3.84E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.69E-02
3360	ALL	637367.1	3667755	NonCancer	4.98E-05	2.03E-03	4.75E-03	0.00E+00	4.58E-08	3.69E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.23E-02
3361	ALL	637467.1	3667755	NonCancer	4.93E-05	2.02E-03	4.70E-03	0.00E+00	4.54E-08	3.65E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.90E-02
3362	ALL	637567.1	3667755	NonCancer	4.88E-05	2.00E-03	4.66E-03	0.00E+00	4.51E-08	3.62E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.66E-02
3363	ALL	637667.1	3667755	NonCancer	4.82E-05	1.98E-03	4.61E-03	0.00E+00	4.46E-08	3.58E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.46E-02
3364	ALL	637767.1	3667755	NonCancer	4.76E-05	1.95E-03	4.55E-03	0.00E+00	4.41E-08	3.53E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.31E-02
3365	ALL	637867.1	3667755	NonCancer	4.70E-05	1.93E-03	4.49E-03	0.00E+00	4.35E-08	3.49E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.18E-02
3366	ALL	637967.1	3667755	NonCancer	4.69E-05	1.93E-03	4.49E-03	0.00E+00	4.34E-08	3.49E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.19E-02
3367	ALL	638067.1	3667755	NonCancer	4.70E-05	1.93E-03	4.51E-03	0.00E+00	4.36E-08	3.51E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.28E-02
3368	ALL	638167.1	3667755	NonCancer	4.70E-05	1.93E-03	4.51E-03	0.00E+00	4.36E-08	3.51E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.33E-02
3369	ALL	638267.1	3667755	NonCancer	4.69E-05	1.93E-03	4.50E-03	0.00E+00	4.34E-08	3.50E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.37E-02
3370	ALL	638367.1	3667755	NonCancer	4.67E-05	1.92E-03	4.49E-03	0.00E+00	4.33E-08	3.49E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.39E-02
3371	ALL	638467.1	3667755	NonCancer	4.64E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.48E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.38E-02
3372	ALL	638567.1	3667755	NonCancer	4.68E-05	1.92E-03	4.51E-03	0.00E+00	4.34E-08	3.51E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.39E-02
3373	ALL	638667.1	3667755	NonCancer	4.69E-05	1.93E-03	4.53E-03	0.00E+00	4.36E-08	3.52E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.41E-02
3374	ALL	638767.1	3667755	NonCancer	4.65E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.49E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.41E-02
3375	ALL	638867.1	3667755	NonCancer	4.37E-05	1.80E-03	4.21E-03	0.00E+00	4.05E-08	3.27E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.38E-02
3376	ALL	638967.1	3667755	NonCancer	4.20E-05	1.72E-03	4.03E-03	0.00E+00	3.88E-08	3.13E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.35E-02
3377	ALL	639067.1	3667755	NonCancer	4.05E-05	1.66E-03	3.88E-03	0.00E+00	3.74E-08	3.01E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.27E-02
3378	ALL	639167.1	3667755	NonCancer	3.94E-05	1.61E-03	3.77E-03	0.00E+00	3.64E-08	2.93E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.25E-02
3379	ALL	639267.1	3667755	NonCancer	3.86E-05	1.58E-03	3.68E-03	0.00E+00	3.55E-08	2.86E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.24E-02

3380	ALL	639367.1	3667755	NonCancer	3.77E-05	1.54E-03	3.60E-03	0.00E+00	3.47E-08	2.79E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.17E-02
3381	ALL	639467.1	3667755	NonCancer	3.70E-05	1.51E-03	3.52E-03	0.00E+00	3.40E-08	2.73E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.06E-02
3382	ALL	625467.1	3667855	NonCancer	5.97E-05	2.43E-03	5.50E-03	0.00E+00	5.48E-08	4.22E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.25E-02
3383	ALL	625567.1	3667855	NonCancer	5.87E-05	2.39E-03	5.40E-03	0.00E+00	5.39E-08	4.14E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.07E-02
3384	ALL	625667.1	3667855	NonCancer	5.82E-05	2.37E-03	5.35E-03	0.00E+00	5.34E-08	4.11E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.02E-02
3385	ALL	625767.1	3667855	NonCancer	5.76E-05	2.35E-03	5.29E-03	0.00E+00	5.29E-08	4.06E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.90E-02
3386	ALL	625867.1	3667855	NonCancer	5.72E-05	2.33E-03	5.25E-03	0.00E+00	5.25E-08	4.03E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.85E-02
3387	ALL	625967.1	3667855	NonCancer	5.67E-05	2.31E-03	5.21E-03	0.00E+00	5.21E-08	4.00E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.80E-02
3388	ALL	626067.1	3667855	NonCancer	5.60E-05	2.28E-03	5.14E-03	0.00E+00	5.14E-08	3.94E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.68E-02
3389	ALL	626167.1	3667855	NonCancer	5.54E-05	2.26E-03	5.08E-03	0.00E+00	5.09E-08	3.90E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.53E-02
3390	ALL	626267.1	3667855	NonCancer	5.50E-05	2.24E-03	5.04E-03	0.00E+00	5.05E-08	3.86E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.47E-02
3391	ALL	626367.1	3667855	NonCancer	5.46E-05	2.23E-03	5.01E-03	0.00E+00	5.02E-08	3.84E-03	2.34E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.44E-02
3392	ALL	626467.1	3667855	NonCancer	5.47E-05	2.23E-03	5.02E-03	0.00E+00	5.02E-08	3.85E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.53E-02
3393	ALL	626567.1	3667855	NonCancer	5.47E-05	2.23E-03	5.03E-03	0.00E+00	5.03E-08	3.86E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.64E-02
3394	ALL	626667.1	3667855	NonCancer	5.48E-05	2.23E-03	5.04E-03	0.00E+00	5.03E-08	3.87E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.75E-02
3395	ALL	626767.1	3667855	NonCancer	5.48E-05	2.23E-03	5.05E-03	0.00E+00	5.03E-08	3.88E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.87E-02
3396	ALL	626867.1	3667855	NonCancer	5.50E-05	2.24E-03	5.07E-03	0.00E+00	5.05E-08	3.90E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.97E-02
3397	ALL	626967.1	3667855	NonCancer	5.55E-05	2.26E-03	5.13E-03	0.00E+00	5.10E-08	3.95E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.06E-02
3398	ALL	627067.1	3667855	NonCancer	5.57E-05	2.27E-03	5.17E-03	0.00E+00	5.12E-08	3.98E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.11E-02
3399	ALL	627167.1	3667855	NonCancer	5.57E-05	2.27E-03	5.17E-03	0.00E+00	5.12E-08	3.98E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.13E-02
3400	ALL	627267.1	3667855	NonCancer	5.53E-05	2.26E-03	5.13E-03	0.00E+00	5.08E-08	3.95E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.11E-02
3401	ALL	627367.1	3667855	NonCancer	5.50E-05	2.24E-03	5.10E-03	0.00E+00	5.06E-08	3.93E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.06E-02
3402	ALL	627467.1	3667855	NonCancer	5.46E-05	2.23E-03	5.07E-03	0.00E+00	5.03E-08	3.90E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.99E-02
3403	ALL	627567.1	3667855	NonCancer	5.48E-05	2.24E-03	5.09E-03	0.00E+00	5.04E-08	3.91E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.01E-02
3404	ALL	627667.1	3667855	NonCancer	5.55E-05	2.27E-03	5.16E-03	0.00E+00	5.10E-08	3.97E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.18E-02
3405	ALL	627767.1	3667855	NonCancer	5.66E-05	2.31E-03	5.26E-03	0.00E+00	5.20E-08	4.05E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.38E-02
3406	ALL	627867.1	3667855	NonCancer	5.75E-05	2.34E-03	5.34E-03	0.00E+00	5.28E-08	4.11E-03	3.48E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.60E-02
3407	ALL	627967.1	3667855	NonCancer	5.78E-05	2.36E-03	5.39E-03	0.00E+00	5.31E-08	4.15E-03	3.71E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.83E-02
3408	ALL	628067.1	3667855	NonCancer	5.88E-05	2.39E-03	5.49E-03	0.00E+00	5.39E-08	4.23E-03	3.96E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.08E-02
3409	ALL	628167.1	3667855	NonCancer	5.98E-05	2.44E-03	5.61E-03	0.00E+00	5.49E-08	4.33E-03	4.27E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.39E-02
3410	ALL	628267.1	3667855	NonCancer	6.22E-05	2.53E-03	5.85E-03	0.00E+00	5.70E-08	4.52E-03	4.77E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.90E-02
3411	ALL	628367.1	3667855	NonCancer	6.54E-05	2.66E-03	6.18E-03	0.00E+00	5.99E-08	4.78E-03	5.46E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.59E-02
3412	ALL	628467.1	3667855	NonCancer	6.41E-05	2.61E-03	6.13E-03	0.00E+00	5.88E-08	4.76E-03	6.17E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	6.30E-02
3413	ALL	628567.1	3667855	NonCancer	6.44E-05	2.62E-03	6.16E-03	0.00E+00	5.90E-08	4.78E-03	6.20E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	6.33E-02
3414	ALL	628667.1	3667855	NonCancer	6.47E-05	2.63E-03	6.19E-03	0.00E+00	5.93E-08	4.81E-03	6.32E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	6.45E-02
3415	ALL	628767.1	3667855	NonCancer	6.52E-05	2.65E-03	6.24E-03	0.00E+00	5.97E-08	4.85E-03	6.56E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	6.70E-02
3416	ALL	628867.1	3667855	NonCancer	6.51E-05	2.64E-03	6.23E-03	0.00E+00	5.95E-08	4.83E-03	6.78E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	6.91E-02
3417	ALL	628967.1	3667855	NonCancer	6.48E-05	2.63E-03	6.20E-03	0.00E+00	5.92E-08	4.81E-03	6.87E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	7.00E-02
3418	ALL	629067.1	3667855	NonCancer	6.42E-05	2.60E-03	6.14E-03	0.00E+00	5.87E-08	4.76E-03	6.91E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	7.04E-02
3419	ALL	629167.1	3667855	NonCancer	6.30E-05	2.55E-03	6.01E-03	0.00E+00	5.74E-08	4.67E-03	6.97E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	7.10E-02
3420	ALL	629267.1	3667855	NonCancer	6.23E-05	2.52E-03	5.94E-03	0.00E+00	5.67E-08	4.61E-03	6.97E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	7.10E-02
3421	ALL	629367.1	3667855	NonCancer	6.18E-05	2.50E-03	5.90E-03	0.00E+00	5.63E-08	4.57E-03	6.95E-02	0.00E+00	7.07E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	7.07E-02
3422	ALL	629467.1	3667855	NonCancer	6.03E-05	2.44E-03	5.76E-03	0.00E+00	5.49E-08	4.47E-03	6.82E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	6.94E-02
3423	ALL	629567.1	3667855	NonCancer	5.77E-05	2.34E-03	5.52E-03	0.00E+00	5.26E-08	4.28E-03	6.60E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.72E-02
3424	ALL	629667.1	3667855	NonCancer	5.70E-05	2.31E-03	5.44E-03	0.00E+00	5.19E-08	4.22E-03	6.40E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.51E-02
3425	ALL	629767.1	3667855	NonCancer	5.74E-05	2.32E-03	5.46E-03	0.00E+00	5.23E-08	4.23E-03	6.26E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.38E-02
3426	ALL	629867.1	3667855	NonCancer	5.73E-05	2.32E-03	5.42E-03	0.00E+00	5.22E-08	4.20E-03	5.96E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.07E-02
3427	ALL	630167.1	3667855	NonCancer	5.39E-05	2.18E-03	5.00E-03	0.00E+00	4.91E-08	3.85E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.38E-02
3428	ALL	630267.1	3667855	NonCancer	5.30E-05	2.14E-03	4.91E-03	0.00E+00	4.83E-08	3.78E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.23E-02
3429	ALL	630367.1	3667855	NonCancer	5.23E-05	2.12E-03	4.85E-03	0.00E+00	4.77E-08	3.73E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.08E-02
3430	ALL	630467.1	3667855	NonCancer	5.18E-05	2.10E-03	4.79E-03	0.00E+00	4.73E-08	3.69E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.96E-02
3431	ALL	630567.1	3667855	NonCancer	5.16E-05	2.09E-03	4.76E-03	0.00E+00	4.70E-08	3.66E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.87E-02

3432	ALL	630667.1	3667855	NonCancer	5.11E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.62E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.77E-02
3433	ALL	630767.1	3667855	NonCancer	5.06E-05	2.05E-03	4.66E-03	0.00E+00	4.61E-08	3.57E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.65E-02
3434	ALL	630867.1	3667855	NonCancer	5.01E-05	2.03E-03	4.60E-03	0.00E+00	4.57E-08	3.53E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.51E-02
3435	ALL	630967.1	3667855	NonCancer	4.94E-05	2.00E-03	4.53E-03	0.00E+00	4.51E-08	3.47E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.34E-02
3436	ALL	631067.1	3667855	NonCancer	4.88E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.42E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.17E-02
3437	ALL	631167.1	3667855	NonCancer	4.83E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.05E-02
3438	ALL	631267.1	3667855	NonCancer	4.80E-05	1.94E-03	4.38E-03	0.00E+00	4.38E-08	3.35E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.89E-02
3439	ALL	631367.1	3667855	NonCancer	4.83E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.38E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.93E-02
3440	ALL	631467.1	3667855	NonCancer	4.88E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.01E-02
3441	ALL	631567.1	3667855	NonCancer	4.92E-05	1.99E-03	4.49E-03	0.00E+00	4.49E-08	3.44E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.07E-02
3442	ALL	631667.1	3667855	NonCancer	4.96E-05	2.01E-03	4.53E-03	0.00E+00	4.52E-08	3.47E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.11E-02
3443	ALL	631767.1	3667855	NonCancer	4.97E-05	2.01E-03	4.54E-03	0.00E+00	4.53E-08	3.47E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.15E-02
3444	ALL	631867.1	3667855	NonCancer	5.00E-05	2.02E-03	4.56E-03	0.00E+00	4.56E-08	3.49E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.17E-02
3445	ALL	631967.1	3667855	NonCancer	5.03E-05	2.03E-03	4.59E-03	0.00E+00	4.58E-08	3.51E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.19E-02
3446	ALL	632067.1	3667855	NonCancer	5.05E-05	2.05E-03	4.61E-03	0.00E+00	4.61E-08	3.53E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.20E-02
3447	ALL	632167.1	3667855	NonCancer	5.07E-05	2.05E-03	4.63E-03	0.00E+00	4.63E-08	3.55E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.20E-02
3448	ALL	632267.1	3667855	NonCancer	5.09E-05	2.06E-03	4.64E-03	0.00E+00	4.64E-08	3.55E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.21E-02
3449	ALL	632367.1	3667855	NonCancer	5.10E-05	2.06E-03	4.65E-03	0.00E+00	4.65E-08	3.56E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.20E-02
3450	ALL	632467.1	3667855	NonCancer	5.09E-05	2.06E-03	4.64E-03	0.00E+00	4.64E-08	3.55E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.18E-02
3451	ALL	632567.1	3667855	NonCancer	5.07E-05	2.05E-03	4.62E-03	0.00E+00	4.62E-08	3.54E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.14E-02
3452	ALL	632667.1	3667855	NonCancer	5.05E-05	2.05E-03	4.60E-03	0.00E+00	4.61E-08	3.52E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.05E-02
3453	ALL	632767.1	3667855	NonCancer	5.02E-05	2.03E-03	4.56E-03	0.00E+00	4.58E-08	3.49E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.93E-02
3454	ALL	632867.1	3667855	NonCancer	4.99E-05	2.02E-03	4.54E-03	0.00E+00	4.56E-08	3.47E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.79E-02
3455	ALL	632967.1	3667855	NonCancer	4.96E-05	2.01E-03	4.50E-03	0.00E+00	4.53E-08	3.44E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.66E-02
3456	ALL	633067.1	3667855	NonCancer	4.95E-05	2.01E-03	4.49E-03	0.00E+00	4.52E-08	3.43E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.55E-02
3457	ALL	633167.1	3667855	NonCancer	4.97E-05	2.01E-03	4.50E-03	0.00E+00	4.54E-08	3.44E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.48E-02
3458	ALL	633267.1	3667855	NonCancer	4.96E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.43E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.45E-02
3459	ALL	633767.1	3667855	NonCancer	5.12E-05	2.08E-03	4.66E-03	0.00E+00	4.69E-08	3.57E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.60E-02
3460	ALL	633867.1	3667855	NonCancer	5.15E-05	2.09E-03	4.70E-03	0.00E+00	4.71E-08	3.60E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.67E-02
3461	ALL	633967.1	3667855	NonCancer	5.19E-05	2.11E-03	4.75E-03	0.00E+00	4.75E-08	3.64E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.77E-02
3462	ALL	634067.1	3667855	NonCancer	5.23E-05	2.13E-03	4.78E-03	0.00E+00	4.79E-08	3.67E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.81E-02
3463	ALL	634167.1	3667855	NonCancer	5.24E-05	2.13E-03	4.80E-03	0.00E+00	4.80E-08	3.67E-03	2.69E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.79E-02
3464	ALL	634267.1	3667855	NonCancer	5.23E-05	2.13E-03	4.78E-03	0.00E+00	4.79E-08	3.67E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.69E-02
3465	ALL	634367.1	3667855	NonCancer	5.23E-05	2.13E-03	4.79E-03	0.00E+00	4.79E-08	3.67E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.67E-02
3466	ALL	634467.1	3667855	NonCancer	5.21E-05	2.12E-03	4.78E-03	0.00E+00	4.78E-08	3.66E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.64E-02
3467	ALL	634567.1	3667855	NonCancer	5.26E-05	2.14E-03	4.82E-03	0.00E+00	4.83E-08	3.70E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.62E-02
3468	ALL	634667.1	3667855	NonCancer	5.33E-05	2.17E-03	4.89E-03	0.00E+00	4.89E-08	3.75E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.77E-02
3469	ALL	634767.1	3667855	NonCancer	5.38E-05	2.19E-03	4.95E-03	0.00E+00	4.94E-08	3.80E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.92E-02
3470	ALL	634867.1	3667855	NonCancer	5.44E-05	2.21E-03	5.02E-03	0.00E+00	4.99E-08	3.85E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.07E-02
3471	ALL	634967.1	3667855	NonCancer	5.48E-05	2.23E-03	5.06E-03	0.00E+00	5.02E-08	3.89E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.22E-02
3472	ALL	635067.1	3667855	NonCancer	5.53E-05	2.25E-03	5.12E-03	0.00E+00	5.07E-08	3.94E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.38E-02
3473	ALL	635167.1	3667855	NonCancer	5.61E-05	2.28E-03	5.20E-03	0.00E+00	5.14E-08	4.00E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.61E-02
3474	ALL	635267.1	3667855	NonCancer	5.70E-05	2.32E-03	5.29E-03	0.00E+00	5.22E-08	4.07E-03	3.76E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.88E-02
3475	ALL	635367.1	3667855	NonCancer	5.83E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.18E-03	4.06E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.18E-02
3476	ALL	635467.1	3667855	NonCancer	6.00E-05	2.44E-03	5.59E-03	0.00E+00	5.49E-08	4.31E-03	4.43E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.55E-02
3477	ALL	635667.1	3667855	NonCancer	6.27E-05	2.55E-03	5.90E-03	0.00E+00	5.74E-08	4.55E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.42E-02
3478	ALL	635767.1	3667855	NonCancer	6.20E-05	2.52E-03	5.83E-03	0.00E+00	5.67E-08	4.51E-03	5.32E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.45E-02
3479	ALL	635867.1	3667855	NonCancer	6.09E-05	2.47E-03	5.74E-03	0.00E+00	5.57E-08	4.44E-03	5.34E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.46E-02
3480	ALL	635967.1	3667855	NonCancer	5.97E-05	2.42E-03	5.64E-03	0.00E+00	5.46E-08	4.36E-03	5.31E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.44E-02
3481	ALL	636067.1	3667855	NonCancer	5.86E-05	2.38E-03	5.53E-03	0.00E+00	5.36E-08	4.28E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.38E-02
3482	ALL	636167.1	3667855	NonCancer	5.75E-05	2.33E-03	5.43E-03	0.00E+00	5.26E-08	4.20E-03	5.20E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.32E-02
3483	ALL	636267.1	3667855	NonCancer	5.65E-05	2.30E-03	5.35E-03	0.00E+00	5.17E-08	4.14E-03	5.16E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.28E-02

3484	ALL	636367.1	3667855	NonCancer	5.60E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.10E-03	5.18E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.30E-02
3485	ALL	636467.1	3667855	NonCancer	5.55E-05	2.25E-03	5.26E-03	0.00E+00	5.08E-08	4.08E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.33E-02
3486	ALL	636567.1	3667855	NonCancer	5.48E-05	2.23E-03	5.21E-03	0.00E+00	5.02E-08	4.03E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.33E-02
3487	ALL	636667.1	3667855	NonCancer	5.40E-05	2.19E-03	5.12E-03	0.00E+00	4.94E-08	3.97E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.27E-02
3488	ALL	636767.1	3667855	NonCancer	5.40E-05	2.19E-03	5.13E-03	0.00E+00	4.93E-08	3.98E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.43E-02
3489	ALL	636867.1	3667855	NonCancer	5.44E-05	2.21E-03	5.19E-03	0.00E+00	4.98E-08	4.03E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.66E-02
3490	ALL	636967.1	3667855	NonCancer	5.37E-05	2.18E-03	5.13E-03	0.00E+00	4.91E-08	3.98E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.60E-02
3491	ALL	637067.1	3667855	NonCancer	5.15E-05	2.09E-03	4.90E-03	0.00E+00	4.71E-08	3.80E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.15E-02
3492	ALL	637267.1	3667855	NonCancer	5.10E-05	2.08E-03	4.86E-03	0.00E+00	4.68E-08	3.77E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.51E-02
3493	ALL	637367.1	3667855	NonCancer	4.97E-05	2.03E-03	4.73E-03	0.00E+00	4.57E-08	3.67E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.08E-02
3494	ALL	637467.1	3667855	NonCancer	4.93E-05	2.02E-03	4.70E-03	0.00E+00	4.54E-08	3.64E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.78E-02
3495	ALL	637567.1	3667855	NonCancer	4.88E-05	2.00E-03	4.65E-03	0.00E+00	4.50E-08	3.61E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.56E-02
3496	ALL	637667.1	3667855	NonCancer	4.82E-05	1.98E-03	4.59E-03	0.00E+00	4.45E-08	3.56E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.39E-02
3497	ALL	637767.1	3667855	NonCancer	4.76E-05	1.96E-03	4.54E-03	0.00E+00	4.41E-08	3.53E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.26E-02
3498	ALL	637867.1	3667855	NonCancer	4.75E-05	1.95E-03	4.54E-03	0.00E+00	4.40E-08	3.52E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.26E-02
3499	ALL	637967.1	3667855	NonCancer	4.76E-05	1.96E-03	4.55E-03	0.00E+00	4.41E-08	3.54E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.32E-02
3500	ALL	638067.1	3667855	NonCancer	4.77E-05	1.96E-03	4.57E-03	0.00E+00	4.42E-08	3.55E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.41E-02
3501	ALL	638167.1	3667855	NonCancer	4.77E-05	1.96E-03	4.57E-03	0.00E+00	4.41E-08	3.55E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.45E-02
3502	ALL	638267.1	3667855	NonCancer	4.75E-05	1.95E-03	4.55E-03	0.00E+00	4.39E-08	3.54E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.49E-02
3503	ALL	638367.1	3667855	NonCancer	4.71E-05	1.94E-03	4.52E-03	0.00E+00	4.36E-08	3.52E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.49E-02
3504	ALL	638467.1	3667855	NonCancer	4.71E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.52E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.48E-02
3505	ALL	638567.1	3667855	NonCancer	4.73E-05	1.94E-03	4.55E-03	0.00E+00	4.38E-08	3.54E-03	3.40E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.51E-02
3506	ALL	638667.1	3667855	NonCancer	4.74E-05	1.95E-03	4.57E-03	0.00E+00	4.39E-08	3.55E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.52E-02
3507	ALL	638767.1	3667855	NonCancer	4.61E-05	1.89E-03	4.44E-03	0.00E+00	4.27E-08	3.45E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.51E-02
3508	ALL	638867.1	3667855	NonCancer	4.38E-05	1.80E-03	4.21E-03	0.00E+00	4.05E-08	3.27E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.48E-02
3509	ALL	638967.1	3667855	NonCancer	4.22E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.14E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.45E-02
3510	ALL	639067.1	3667855	NonCancer	4.06E-05	1.66E-03	3.88E-03	0.00E+00	3.74E-08	3.01E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.36E-02
3511	ALL	639167.1	3667855	NonCancer	3.95E-05	1.62E-03	3.78E-03	0.00E+00	3.64E-08	2.93E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.36E-02
3512	ALL	639267.1	3667855	NonCancer	3.86E-05	1.58E-03	3.69E-03	0.00E+00	3.56E-08	2.86E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.31E-02
3513	ALL	639367.1	3667855	NonCancer	3.78E-05	1.54E-03	3.61E-03	0.00E+00	3.48E-08	2.80E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.21E-02
3514	ALL	625467.1	3667955	NonCancer	6.08E-05	2.48E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.42E-02
3515	ALL	625567.1	3667955	NonCancer	5.95E-05	2.42E-03	5.48E-03	0.00E+00	5.46E-08	4.21E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.17E-02
3516	ALL	625667.1	3667955	NonCancer	5.90E-05	2.40E-03	5.43E-03	0.00E+00	5.41E-08	4.17E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.12E-02
3517	ALL	625767.1	3667955	NonCancer	5.81E-05	2.37E-03	5.35E-03	0.00E+00	5.33E-08	4.10E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.98E-02
3518	ALL	625867.1	3667955	NonCancer	5.76E-05	2.35E-03	5.30E-03	0.00E+00	5.29E-08	4.07E-03	2.82E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.94E-02
3519	ALL	625967.1	3667955	NonCancer	5.71E-05	2.33E-03	5.26E-03	0.00E+00	5.25E-08	4.04E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.88E-02
3520	ALL	626067.1	3667955	NonCancer	5.63E-05	2.30E-03	5.18E-03	0.00E+00	5.18E-08	3.98E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.75E-02
3521	ALL	626167.1	3667955	NonCancer	5.53E-05	2.26E-03	5.08E-03	0.00E+00	5.08E-08	3.90E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.58E-02
3522	ALL	626267.1	3667955	NonCancer	5.49E-05	2.24E-03	5.05E-03	0.00E+00	5.05E-08	3.87E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.55E-02
3523	ALL	626367.1	3667955	NonCancer	5.44E-05	2.22E-03	5.00E-03	0.00E+00	5.00E-08	3.83E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.47E-02
3524	ALL	626467.1	3667955	NonCancer	5.41E-05	2.21E-03	4.97E-03	0.00E+00	4.98E-08	3.82E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.48E-02
3525	ALL	626567.1	3667955	NonCancer	5.41E-05	2.21E-03	4.98E-03	0.00E+00	4.98E-08	3.83E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.57E-02
3526	ALL	626667.1	3667955	NonCancer	5.42E-05	2.21E-03	4.99E-03	0.00E+00	4.98E-08	3.84E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.69E-02
3527	ALL	626767.1	3667955	NonCancer	5.42E-05	2.21E-03	5.00E-03	0.00E+00	4.98E-08	3.84E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.81E-02
3528	ALL	626867.1	3667955	NonCancer	5.42E-05	2.21E-03	5.01E-03	0.00E+00	4.98E-08	3.85E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.92E-02
3529	ALL	626967.1	3667955	NonCancer	5.47E-05	2.23E-03	5.07E-03	0.00E+00	5.03E-08	3.90E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.02E-02
3530	ALL	627067.1	3667955	NonCancer	5.51E-05	2.25E-03	5.12E-03	0.00E+00	5.07E-08	3.94E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.09E-02
3531	ALL	627167.1	3667955	NonCancer	5.55E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.98E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.13E-02
3532	ALL	627267.1	3667955	NonCancer	5.58E-05	2.28E-03	5.19E-03	0.00E+00	5.14E-08	4.00E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.13E-02
3533	ALL	627367.1	3667955	NonCancer	5.57E-05	2.28E-03	5.18E-03	0.00E+00	5.13E-08	3.99E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.10E-02
3534	ALL	627467.1	3667955	NonCancer	5.54E-05	2.26E-03	5.14E-03	0.00E+00	5.10E-08	3.96E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.04E-02
3535	ALL	627567.1	3667955	NonCancer	5.52E-05	2.25E-03	5.12E-03	0.00E+00	5.08E-08	3.94E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.95E-02

3536	ALL	627667.1	3667955	NonCancer	5.56E-05	2.27E-03	5.16E-03	0.00E+00	5.12E-08	3.97E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.04E-02
3537	ALL	627767.1	3667955	NonCancer	5.54E-05	2.26E-03	5.16E-03	0.00E+00	5.10E-08	3.97E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.21E-02
3538	ALL	627867.1	3667955	NonCancer	5.76E-05	2.35E-03	5.36E-03	0.00E+00	5.30E-08	4.13E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.44E-02
3539	ALL	627967.1	3667955	NonCancer	5.81E-05	2.37E-03	5.41E-03	0.00E+00	5.34E-08	4.17E-03	3.57E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.69E-02
3540	ALL	628067.1	3667955	NonCancer	5.91E-05	2.41E-03	5.51E-03	0.00E+00	5.43E-08	4.25E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.96E-02
3541	ALL	628167.1	3667955	NonCancer	6.02E-05	2.45E-03	5.63E-03	0.00E+00	5.52E-08	4.34E-03	4.15E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.28E-02
3542	ALL	628267.1	3667955	NonCancer	6.21E-05	2.53E-03	5.83E-03	0.00E+00	5.70E-08	4.50E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.68E-02
3543	ALL	628367.1	3667955	NonCancer	6.51E-05	2.65E-03	6.14E-03	0.00E+00	5.97E-08	4.75E-03	5.24E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	5.37E-02
3544	ALL	628467.1	3667955	NonCancer	6.27E-05	2.55E-03	6.00E-03	0.00E+00	5.75E-08	4.66E-03	5.98E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	6.11E-02
3545	ALL	628567.1	3667955	NonCancer	6.27E-05	2.56E-03	6.02E-03	0.00E+00	5.76E-08	4.68E-03	6.08E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	6.21E-02
3546	ALL	628667.1	3667955	NonCancer	6.29E-05	2.56E-03	6.03E-03	0.00E+00	5.77E-08	4.69E-03	6.12E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	6.26E-02
3547	ALL	628767.1	3667955	NonCancer	6.32E-05	2.57E-03	6.06E-03	0.00E+00	5.79E-08	4.71E-03	6.30E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	6.43E-02
3548	ALL	628867.1	3667955	NonCancer	6.34E-05	2.58E-03	6.09E-03	0.00E+00	5.81E-08	4.73E-03	6.59E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	6.72E-02
3549	ALL	628967.1	3667955	NonCancer	6.32E-05	2.57E-03	6.06E-03	0.00E+00	5.78E-08	4.71E-03	6.77E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	6.90E-02
3550	ALL	629067.1	3667955	NonCancer	6.28E-05	2.55E-03	6.02E-03	0.00E+00	5.74E-08	4.68E-03	6.85E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	6.98E-02
3551	ALL	629167.1	3667955	NonCancer	6.18E-05	2.50E-03	5.91E-03	0.00E+00	5.63E-08	4.59E-03	6.88E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	7.01E-02
3552	ALL	629267.1	3667955	NonCancer	6.09E-05	2.46E-03	5.82E-03	0.00E+00	5.55E-08	4.52E-03	6.90E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	7.02E-02
3553	ALL	629367.1	3667955	NonCancer	6.06E-05	2.45E-03	5.79E-03	0.00E+00	5.52E-08	4.50E-03	6.90E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	7.02E-02
3554	ALL	629467.1	3667955	NonCancer	5.94E-05	2.40E-03	5.68E-03	0.00E+00	5.41E-08	4.41E-03	6.82E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	6.94E-02
3555	ALL	629567.1	3667955	NonCancer	5.72E-05	2.31E-03	5.48E-03	0.00E+00	5.21E-08	4.26E-03	6.68E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	6.80E-02
3556	ALL	629667.1	3667955	NonCancer	5.71E-05	2.31E-03	5.45E-03	0.00E+00	5.20E-08	4.23E-03	6.41E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.52E-02
3557	ALL	629767.1	3667955	NonCancer	5.73E-05	2.32E-03	5.46E-03	0.00E+00	5.23E-08	4.23E-03	6.23E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.35E-02
3558	ALL	629867.1	3667955	NonCancer	5.75E-05	2.32E-03	5.44E-03	0.00E+00	5.23E-08	4.21E-03	5.95E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.07E-02
3559	ALL	630167.1	3667955	NonCancer	5.46E-05	2.21E-03	5.07E-03	0.00E+00	4.98E-08	3.90E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.44E-02
3560	ALL	630267.1	3667955	NonCancer	5.37E-05	2.18E-03	4.99E-03	0.00E+00	4.90E-08	3.84E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.31E-02
3561	ALL	630367.1	3667955	NonCancer	5.27E-05	2.14E-03	4.89E-03	0.00E+00	4.81E-08	3.76E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.16E-02
3562	ALL	630467.1	3667955	NonCancer	5.21E-05	2.11E-03	4.83E-03	0.00E+00	4.76E-08	3.71E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.02E-02
3563	ALL	630567.1	3667955	NonCancer	5.18E-05	2.10E-03	4.79E-03	0.00E+00	4.73E-08	3.68E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.93E-02
3564	ALL	630667.1	3667955	NonCancer	5.16E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.66E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.91E-02
3565	ALL	630767.1	3667955	NonCancer	5.10E-05	2.06E-03	4.69E-03	0.00E+00	4.65E-08	3.60E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.72E-02
3566	ALL	630867.1	3667955	NonCancer	5.07E-05	2.05E-03	4.66E-03	0.00E+00	4.63E-08	3.58E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.59E-02
3567	ALL	630967.1	3667955	NonCancer	5.02E-05	2.03E-03	4.60E-03	0.00E+00	4.57E-08	3.53E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.43E-02
3568	ALL	631067.1	3667955	NonCancer	4.94E-05	2.00E-03	4.53E-03	0.00E+00	4.51E-08	3.47E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.25E-02
3569	ALL	631167.1	3667955	NonCancer	4.87E-05	1.97E-03	4.45E-03	0.00E+00	4.44E-08	3.41E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.06E-02
3570	ALL	631267.1	3667955	NonCancer	4.84E-05	1.96E-03	4.42E-03	0.00E+00	4.42E-08	3.38E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.97E-02
3571	ALL	631367.1	3667955	NonCancer	4.84E-05	1.96E-03	4.42E-03	0.00E+00	4.42E-08	3.38E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.95E-02
3572	ALL	631467.1	3667955	NonCancer	4.88E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.03E-02
3573	ALL	631567.1	3667955	NonCancer	4.91E-05	1.99E-03	4.48E-03	0.00E+00	4.48E-08	3.43E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.09E-02
3574	ALL	631667.1	3667955	NonCancer	4.94E-05	2.00E-03	4.52E-03	0.00E+00	4.51E-08	3.46E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.14E-02
3575	ALL	631767.1	3667955	NonCancer	4.97E-05	2.01E-03	4.54E-03	0.00E+00	4.53E-08	3.48E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.18E-02
3576	ALL	631867.1	3667955	NonCancer	5.00E-05	2.02E-03	4.57E-03	0.00E+00	4.56E-08	3.50E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.21E-02
3577	ALL	631967.1	3667955	NonCancer	5.04E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.53E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.23E-02
3578	ALL	632067.1	3667955	NonCancer	5.07E-05	2.05E-03	4.63E-03	0.00E+00	4.63E-08	3.55E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.23E-02
3579	ALL	632167.1	3667955	NonCancer	5.10E-05	2.06E-03	4.65E-03	0.00E+00	4.65E-08	3.56E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.24E-02
3580	ALL	632267.1	3667955	NonCancer	5.12E-05	2.07E-03	4.67E-03	0.00E+00	4.67E-08	3.58E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.24E-02
3581	ALL	632367.1	3667955	NonCancer	5.13E-05	2.08E-03	4.68E-03	0.00E+00	4.68E-08	3.59E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.24E-02
3582	ALL	632467.1	3667955	NonCancer	5.12E-05	2.07E-03	4.68E-03	0.00E+00	4.67E-08	3.58E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.22E-02
3583	ALL	632567.1	3667955	NonCancer	5.12E-05	2.07E-03	4.67E-03	0.00E+00	4.67E-08	3.57E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.19E-02
3584	ALL	632667.1	3667955	NonCancer	5.11E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.56E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.12E-02
3585	ALL	632767.1	3667955	NonCancer	5.08E-05	2.06E-03	4.62E-03	0.00E+00	4.63E-08	3.53E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.00E-02
3586	ALL	632867.1	3667955	NonCancer	5.06E-05	2.05E-03	4.60E-03	0.00E+00	4.62E-08	3.51E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.86E-02
3587	ALL	632967.1	3667955	NonCancer	5.03E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.49E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.71E-02

3588	ALL	633067.1	3667955	NonCancer	5.02E-05	2.04E-03	4.55E-03	0.00E+00	4.59E-08	3.48E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.59E-02
3589	ALL	633167.1	3667955	NonCancer	5.04E-05	2.04E-03	4.56E-03	0.00E+00	4.60E-08	3.49E-03	2.42E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.52E-02
3590	ALL	633267.1	3667955	NonCancer	5.01E-05	2.03E-03	4.54E-03	0.00E+00	4.58E-08	3.47E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.48E-02
3591	ALL	633767.1	3667955	NonCancer	5.22E-05	2.12E-03	4.75E-03	0.00E+00	4.78E-08	3.64E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.63E-02
3592	ALL	633867.1	3667955	NonCancer	5.26E-05	2.14E-03	4.80E-03	0.00E+00	4.81E-08	3.67E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.71E-02
3593	ALL	633967.1	3667955	NonCancer	5.31E-05	2.16E-03	4.85E-03	0.00E+00	4.86E-08	3.72E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.81E-02
3594	ALL	634067.1	3667955	NonCancer	5.35E-05	2.17E-03	4.89E-03	0.00E+00	4.90E-08	3.75E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.86E-02
3595	ALL	634167.1	3667955	NonCancer	5.38E-05	2.19E-03	4.92E-03	0.00E+00	4.92E-08	3.77E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.84E-02
3596	ALL	634267.1	3667955	NonCancer	5.37E-05	2.18E-03	4.91E-03	0.00E+00	4.92E-08	3.76E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.75E-02
3597	ALL	634367.1	3667955	NonCancer	5.36E-05	2.18E-03	4.91E-03	0.00E+00	4.92E-08	3.76E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.71E-02
3598	ALL	634467.1	3667955	NonCancer	5.35E-05	2.18E-03	4.90E-03	0.00E+00	4.91E-08	3.76E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.69E-02
3599	ALL	634567.1	3667955	NonCancer	5.38E-05	2.19E-03	4.92E-03	0.00E+00	4.93E-08	3.77E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.63E-02
3600	ALL	634667.1	3667955	NonCancer	5.41E-05	2.20E-03	4.96E-03	0.00E+00	4.96E-08	3.80E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.69E-02
3601	ALL	634767.1	3667955	NonCancer	5.46E-05	2.22E-03	5.01E-03	0.00E+00	5.01E-08	3.85E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.80E-02
3602	ALL	634867.1	3667955	NonCancer	5.52E-05	2.25E-03	5.08E-03	0.00E+00	5.07E-08	3.90E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.95E-02
3603	ALL	634967.1	3667955	NonCancer	5.59E-05	2.27E-03	5.15E-03	0.00E+00	5.12E-08	3.95E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.14E-02
3604	ALL	635067.1	3667955	NonCancer	5.63E-05	2.29E-03	5.20E-03	0.00E+00	5.16E-08	3.99E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.32E-02
3605	ALL	635167.1	3667955	NonCancer	5.67E-05	2.31E-03	5.24E-03	0.00E+00	5.20E-08	4.03E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.52E-02
3606	ALL	635267.1	3667955	NonCancer	5.75E-05	2.34E-03	5.33E-03	0.00E+00	5.27E-08	4.10E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.76E-02
3607	ALL	635367.1	3667955	NonCancer	5.88E-05	2.39E-03	5.46E-03	0.00E+00	5.38E-08	4.21E-03	3.98E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.10E-02
3608	ALL	635467.1	3667955	NonCancer	6.03E-05	2.45E-03	5.62E-03	0.00E+00	5.52E-08	4.33E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.51E-02
3609	ALL	635667.1	3667955	NonCancer	6.28E-05	2.55E-03	5.90E-03	0.00E+00	5.74E-08	4.55E-03	5.25E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.38E-02
3610	ALL	635767.1	3667955	NonCancer	6.18E-05	2.51E-03	5.81E-03	0.00E+00	5.66E-08	4.49E-03	5.20E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.32E-02
3611	ALL	635867.1	3667955	NonCancer	6.09E-05	2.47E-03	5.73E-03	0.00E+00	5.57E-08	4.43E-03	5.28E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.40E-02
3612	ALL	635967.1	3667955	NonCancer	5.97E-05	2.42E-03	5.63E-03	0.00E+00	5.46E-08	4.36E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.42E-02
3613	ALL	636067.1	3667955	NonCancer	5.86E-05	2.38E-03	5.53E-03	0.00E+00	5.36E-08	4.28E-03	5.27E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.39E-02
3614	ALL	636167.1	3667955	NonCancer	5.75E-05	2.33E-03	5.44E-03	0.00E+00	5.26E-08	4.21E-03	5.22E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.34E-02
3615	ALL	636267.1	3667955	NonCancer	5.66E-05	2.30E-03	5.35E-03	0.00E+00	5.17E-08	4.14E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.27E-02
3616	ALL	636367.1	3667955	NonCancer	5.55E-05	2.25E-03	5.25E-03	0.00E+00	5.07E-08	4.06E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.15E-02
3617	ALL	636467.1	3667955	NonCancer	5.50E-05	2.23E-03	5.21E-03	0.00E+00	5.03E-08	4.03E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.19E-02
3618	ALL	636567.1	3667955	NonCancer	5.44E-05	2.21E-03	5.16E-03	0.00E+00	4.98E-08	4.00E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.21E-02
3619	ALL	636667.1	3667955	NonCancer	5.37E-05	2.18E-03	5.09E-03	0.00E+00	4.91E-08	3.95E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.20E-02
3620	ALL	636767.1	3667955	NonCancer	5.32E-05	2.16E-03	5.06E-03	0.00E+00	4.87E-08	3.92E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.21E-02
3621	ALL	636867.1	3667955	NonCancer	5.39E-05	2.19E-03	5.13E-03	0.00E+00	4.93E-08	3.98E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.50E-02
3622	ALL	636967.1	3667955	NonCancer	5.36E-05	2.18E-03	5.12E-03	0.00E+00	4.90E-08	3.97E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.54E-02
3623	ALL	637067.1	3667955	NonCancer	5.09E-05	2.07E-03	4.84E-03	0.00E+00	4.66E-08	3.75E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.96E-02
3624	ALL	637267.1	3667955	NonCancer	5.00E-05	2.04E-03	4.76E-03	0.00E+00	4.59E-08	3.69E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.35E-02
3625	ALL	637367.1	3667955	NonCancer	4.94E-05	2.02E-03	4.70E-03	0.00E+00	4.55E-08	3.64E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.95E-02
3626	ALL	637467.1	3667955	NonCancer	4.91E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.62E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.68E-02
3627	ALL	637567.1	3667955	NonCancer	4.85E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.58E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.49E-02
3628	ALL	637667.1	3667955	NonCancer	4.80E-05	1.97E-03	4.58E-03	0.00E+00	4.44E-08	3.55E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.36E-02
3629	ALL	637767.1	3667955	NonCancer	4.79E-05	1.96E-03	4.56E-03	0.00E+00	4.43E-08	3.54E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.34E-02
3630	ALL	637867.1	3667955	NonCancer	4.79E-05	1.97E-03	4.57E-03	0.00E+00	4.43E-08	3.55E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.38E-02
3631	ALL	637967.1	3667955	NonCancer	4.81E-05	1.97E-03	4.59E-03	0.00E+00	4.45E-08	3.57E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.46E-02
3632	ALL	638067.1	3667955	NonCancer	4.81E-05	1.98E-03	4.61E-03	0.00E+00	4.45E-08	3.58E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.54E-02
3633	ALL	638167.1	3667955	NonCancer	4.80E-05	1.97E-03	4.60E-03	0.00E+00	4.44E-08	3.58E-03	3.48E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.59E-02
3634	ALL	638267.1	3667955	NonCancer	4.78E-05	1.96E-03	4.58E-03	0.00E+00	4.42E-08	3.56E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.61E-02
3635	ALL	638367.1	3667955	NonCancer	4.76E-05	1.95E-03	4.57E-03	0.00E+00	4.40E-08	3.55E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.61E-02
3636	ALL	638467.1	3667955	NonCancer	4.77E-05	1.96E-03	4.59E-03	0.00E+00	4.42E-08	3.57E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.62E-02
3637	ALL	638567.1	3667955	NonCancer	4.78E-05	1.97E-03	4.60E-03	0.00E+00	4.43E-08	3.58E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.63E-02
3638	ALL	638667.1	3667955	NonCancer	4.79E-05	1.97E-03	4.61E-03	0.00E+00	4.43E-08	3.59E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.64E-02
3639	ALL	638767.1	3667955	NonCancer	4.65E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.48E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.63E-02

3640	ALL	638867.1	3667955	NonCancer	4.43E-05	1.81E-03	4.25E-03	0.00E+00	4.09E-08	3.30E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.60E-02
3641	ALL	638967.1	3667955	NonCancer	4.26E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.16E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.56E-02
3642	ALL	639067.1	3667955	NonCancer	4.12E-05	1.68E-03	3.93E-03	0.00E+00	3.79E-08	3.05E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.50E-02
3643	ALL	639167.1	3667955	NonCancer	4.02E-05	1.64E-03	3.83E-03	0.00E+00	3.69E-08	2.98E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.48E-02
3644	ALL	639267.1	3667955	NonCancer	3.93E-05	1.61E-03	3.75E-03	0.00E+00	3.62E-08	2.91E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.39E-02
3645	ALL	639367.1	3667955	NonCancer	3.84E-05	1.57E-03	3.66E-03	0.00E+00	3.54E-08	2.84E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.24E-02
3646	ALL	625567.1	3668055	NonCancer	5.99E-05	2.44E-03	5.54E-03	0.00E+00	5.51E-08	4.26E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.28E-02
3647	ALL	625667.1	3668055	NonCancer	5.93E-05	2.42E-03	5.48E-03	0.00E+00	5.45E-08	4.21E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.22E-02
3648	ALL	625767.1	3668055	NonCancer	5.84E-05	2.38E-03	5.39E-03	0.00E+00	5.36E-08	4.14E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.08E-02
3649	ALL	625867.1	3668055	NonCancer	5.79E-05	2.36E-03	5.35E-03	0.00E+00	5.32E-08	4.11E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.03E-02
3650	ALL	625967.1	3668055	NonCancer	5.73E-05	2.34E-03	5.29E-03	0.00E+00	5.27E-08	4.06E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.96E-02
3651	ALL	626067.1	3668055	NonCancer	5.65E-05	2.30E-03	5.21E-03	0.00E+00	5.19E-08	4.00E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.83E-02
3652	ALL	626167.1	3668055	NonCancer	5.54E-05	2.26E-03	5.10E-03	0.00E+00	5.09E-08	3.92E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.63E-02
3653	ALL	626267.1	3668055	NonCancer	5.49E-05	2.24E-03	5.06E-03	0.00E+00	5.05E-08	3.89E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.61E-02
3654	ALL	626367.1	3668055	NonCancer	5.42E-05	2.21E-03	4.99E-03	0.00E+00	4.99E-08	3.83E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.50E-02
3655	ALL	626467.1	3668055	NonCancer	5.37E-05	2.19E-03	4.94E-03	0.00E+00	4.94E-08	3.80E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.43E-02
3656	ALL	626567.1	3668055	NonCancer	5.38E-05	2.20E-03	4.96E-03	0.00E+00	4.95E-08	3.81E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.52E-02
3657	ALL	626667.1	3668055	NonCancer	5.39E-05	2.20E-03	4.97E-03	0.00E+00	4.96E-08	3.82E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.63E-02
3658	ALL	626767.1	3668055	NonCancer	5.41E-05	2.21E-03	5.00E-03	0.00E+00	4.97E-08	3.84E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.75E-02
3659	ALL	626867.1	3668055	NonCancer	5.42E-05	2.21E-03	5.02E-03	0.00E+00	4.99E-08	3.86E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.86E-02
3660	ALL	626967.1	3668055	NonCancer	5.45E-05	2.22E-03	5.05E-03	0.00E+00	5.01E-08	3.89E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.97E-02
3661	ALL	627067.1	3668055	NonCancer	5.53E-05	2.26E-03	5.14E-03	0.00E+00	5.09E-08	3.96E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.06E-02
3662	ALL	627167.1	3668055	NonCancer	5.61E-05	2.29E-03	5.22E-03	0.00E+00	5.16E-08	4.02E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.12E-02
3663	ALL	627267.1	3668055	NonCancer	5.65E-05	2.31E-03	5.26E-03	0.00E+00	5.20E-08	4.05E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.15E-02
3664	ALL	627367.1	3668055	NonCancer	5.66E-05	2.31E-03	5.26E-03	0.00E+00	5.21E-08	4.05E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.13E-02
3665	ALL	627467.1	3668055	NonCancer	5.63E-05	2.30E-03	5.23E-03	0.00E+00	5.18E-08	4.03E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.08E-02
3666	ALL	627567.1	3668055	NonCancer	5.60E-05	2.29E-03	5.21E-03	0.00E+00	5.16E-08	4.01E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.01E-02
3667	ALL	627667.1	3668055	NonCancer	5.58E-05	2.28E-03	5.17E-03	0.00E+00	5.13E-08	3.98E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.91E-02
3668	ALL	627767.1	3668055	NonCancer	5.64E-05	2.31E-03	5.24E-03	0.00E+00	5.20E-08	4.04E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.06E-02
3669	ALL	627867.1	3668055	NonCancer	5.77E-05	2.35E-03	5.36E-03	0.00E+00	5.31E-08	4.13E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.26E-02
3670	ALL	627967.1	3668055	NonCancer	5.84E-05	2.38E-03	5.43E-03	0.00E+00	5.37E-08	4.18E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.50E-02
3671	ALL	628067.1	3668055	NonCancer	5.91E-05	2.41E-03	5.50E-03	0.00E+00	5.43E-08	4.24E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.78E-02
3672	ALL	628167.1	3668055	NonCancer	6.03E-05	2.46E-03	5.64E-03	0.00E+00	5.54E-08	4.35E-03	4.00E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.12E-02
3673	ALL	628267.1	3668055	NonCancer	6.21E-05	2.53E-03	5.83E-03	0.00E+00	5.70E-08	4.50E-03	4.40E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.53E-02
3674	ALL	628367.1	3668055	NonCancer	6.47E-05	2.63E-03	6.09E-03	0.00E+00	5.93E-08	4.71E-03	4.98E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	5.11E-02
3675	ALL	628467.1	3668055	NonCancer	6.23E-05	2.54E-03	5.96E-03	0.00E+00	5.72E-08	4.63E-03	5.75E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	5.88E-02
3676	ALL	628567.1	3668055	NonCancer	6.12E-05	2.49E-03	5.88E-03	0.00E+00	5.62E-08	4.57E-03	5.89E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	6.02E-02
3677	ALL	628667.1	3668055	NonCancer	6.17E-05	2.52E-03	5.94E-03	0.00E+00	5.67E-08	4.62E-03	6.02E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	6.15E-02
3678	ALL	628767.1	3668055	NonCancer	6.17E-05	2.51E-03	5.93E-03	0.00E+00	5.66E-08	4.61E-03	6.08E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	6.21E-02
3679	ALL	628867.1	3668055	NonCancer	6.16E-05	2.51E-03	5.92E-03	0.00E+00	5.65E-08	4.60E-03	6.28E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	6.41E-02
3680	ALL	628967.1	3668055	NonCancer	6.15E-05	2.50E-03	5.91E-03	0.00E+00	5.63E-08	4.59E-03	6.55E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	6.68E-02
3681	ALL	629067.1	3668055	NonCancer	6.14E-05	2.49E-03	5.89E-03	0.00E+00	5.61E-08	4.58E-03	6.69E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	6.81E-02
3682	ALL	629167.1	3668055	NonCancer	6.02E-05	2.44E-03	5.77E-03	0.00E+00	5.50E-08	4.48E-03	6.74E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	6.86E-02
3683	ALL	629267.1	3668055	NonCancer	5.99E-05	2.43E-03	5.74E-03	0.00E+00	5.47E-08	4.46E-03	6.81E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	6.94E-02
3684	ALL	629367.1	3668055	NonCancer	5.97E-05	2.42E-03	5.72E-03	0.00E+00	5.45E-08	4.45E-03	6.83E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	6.95E-02
3685	ALL	629467.1	3668055	NonCancer	5.85E-05	2.37E-03	5.61E-03	0.00E+00	5.33E-08	4.36E-03	6.79E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	6.91E-02
3686	ALL	629567.1	3668055	NonCancer	5.76E-05	2.33E-03	5.52E-03	0.00E+00	5.25E-08	4.29E-03	6.72E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.84E-02
3687	ALL	629667.1	3668055	NonCancer	5.79E-05	2.34E-03	5.53E-03	0.00E+00	5.27E-08	4.29E-03	6.55E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.67E-02
3688	ALL	629767.1	3668055	NonCancer	5.75E-05	2.33E-03	5.47E-03	0.00E+00	5.24E-08	4.24E-03	6.19E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.31E-02
3689	ALL	629867.1	3668055	NonCancer	5.79E-05	2.34E-03	5.48E-03	0.00E+00	5.27E-08	4.24E-03	5.99E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.11E-02
3690	ALL	630167.1	3668055	NonCancer	5.53E-05	2.24E-03	5.13E-03	0.00E+00	5.04E-08	3.95E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.50E-02
3691	ALL	630267.1	3668055	NonCancer	5.45E-05	2.21E-03	5.06E-03	0.00E+00	4.97E-08	3.89E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.39E-02

3692	ALL	630367.1	3668055	NonCancer	5.35E-05	2.17E-03	4.97E-03	0.00E+00	4.88E-08	3.82E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.25E-02
3693	ALL	630467.1	3668055	NonCancer	5.26E-05	2.13E-03	4.87E-03	0.00E+00	4.80E-08	3.75E-03	4.01E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.11E-02
3694	ALL	630567.1	3668055	NonCancer	5.22E-05	2.11E-03	4.84E-03	0.00E+00	4.76E-08	3.72E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.08E-02
3695	ALL	630667.1	3668055	NonCancer	5.23E-05	2.12E-03	4.84E-03	0.00E+00	4.77E-08	3.72E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.06E-02
3696	ALL	630767.1	3668055	NonCancer	5.13E-05	2.08E-03	4.73E-03	0.00E+00	4.68E-08	3.64E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.86E-02
3697	ALL	630867.1	3668055	NonCancer	5.09E-05	2.06E-03	4.69E-03	0.00E+00	4.64E-08	3.60E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.66E-02
3698	ALL	630967.1	3668055	NonCancer	5.06E-05	2.05E-03	4.65E-03	0.00E+00	4.62E-08	3.57E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.52E-02
3699	ALL	631067.1	3668055	NonCancer	5.02E-05	2.03E-03	4.60E-03	0.00E+00	4.57E-08	3.52E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.35E-02
3700	ALL	631167.1	3668055	NonCancer	4.94E-05	2.00E-03	4.52E-03	0.00E+00	4.51E-08	3.46E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.15E-02
3701	ALL	631267.1	3668055	NonCancer	4.91E-05	1.99E-03	4.49E-03	0.00E+00	4.48E-08	3.44E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.06E-02
3702	ALL	631367.1	3668055	NonCancer	4.91E-05	1.99E-03	4.48E-03	0.00E+00	4.48E-08	3.43E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.04E-02
3703	ALL	631467.1	3668055	NonCancer	4.92E-05	1.99E-03	4.49E-03	0.00E+00	4.49E-08	3.44E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.06E-02
3704	ALL	631567.1	3668055	NonCancer	4.96E-05	2.01E-03	4.53E-03	0.00E+00	4.52E-08	3.47E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.12E-02
3705	ALL	631667.1	3668055	NonCancer	4.98E-05	2.02E-03	4.55E-03	0.00E+00	4.54E-08	3.49E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.18E-02
3706	ALL	631767.1	3668055	NonCancer	4.98E-05	2.02E-03	4.56E-03	0.00E+00	4.55E-08	3.49E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.22E-02
3707	ALL	631867.1	3668055	NonCancer	5.00E-05	2.02E-03	4.57E-03	0.00E+00	4.56E-08	3.50E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.24E-02
3708	ALL	631967.1	3668055	NonCancer	5.01E-05	2.03E-03	4.59E-03	0.00E+00	4.57E-08	3.51E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.26E-02
3709	ALL	632067.1	3668055	NonCancer	5.03E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.52E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.27E-02
3710	ALL	632167.1	3668055	NonCancer	5.07E-05	2.05E-03	4.63E-03	0.00E+00	4.62E-08	3.55E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.27E-02
3711	ALL	632267.1	3668055	NonCancer	5.10E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.28E-02
3712	ALL	632367.1	3668055	NonCancer	5.12E-05	2.07E-03	4.68E-03	0.00E+00	4.67E-08	3.58E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.27E-02
3713	ALL	632467.1	3668055	NonCancer	5.14E-05	2.08E-03	4.69E-03	0.00E+00	4.69E-08	3.59E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.27E-02
3714	ALL	632567.1	3668055	NonCancer	5.15E-05	2.09E-03	4.70E-03	0.00E+00	4.70E-08	3.60E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.24E-02
3715	ALL	632667.1	3668055	NonCancer	5.15E-05	2.08E-03	4.69E-03	0.00E+00	4.69E-08	3.59E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.17E-02
3716	ALL	632767.1	3668055	NonCancer	5.13E-05	2.08E-03	4.67E-03	0.00E+00	4.67E-08	3.57E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.07E-02
3717	ALL	632867.1	3668055	NonCancer	5.11E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.55E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.92E-02
3718	ALL	632967.1	3668055	NonCancer	5.08E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.52E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.77E-02
3719	ALL	633067.1	3668055	NonCancer	5.08E-05	2.06E-03	4.60E-03	0.00E+00	4.64E-08	3.52E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.64E-02
3720	ALL	633167.1	3668055	NonCancer	5.08E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.52E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.55E-02
3721	ALL	633267.1	3668055	NonCancer	5.04E-05	2.04E-03	4.57E-03	0.00E+00	4.60E-08	3.49E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-02
3722	ALL	633767.1	3668055	NonCancer	5.29E-05	2.15E-03	4.82E-03	0.00E+00	4.84E-08	3.69E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.65E-02
3723	ALL	633867.1	3668055	NonCancer	5.34E-05	2.17E-03	4.87E-03	0.00E+00	4.89E-08	3.73E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.73E-02
3724	ALL	633967.1	3668055	NonCancer	5.41E-05	2.20E-03	4.94E-03	0.00E+00	4.95E-08	3.78E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.85E-02
3725	ALL	634067.1	3668055	NonCancer	5.45E-05	2.21E-03	4.98E-03	0.00E+00	4.99E-08	3.82E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.91E-02
3726	ALL	634167.1	3668055	NonCancer	5.49E-05	2.23E-03	5.02E-03	0.00E+00	5.02E-08	3.84E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.89E-02
3727	ALL	634267.1	3668055	NonCancer	5.48E-05	2.23E-03	5.01E-03	0.00E+00	5.02E-08	3.84E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.81E-02
3728	ALL	634367.1	3668055	NonCancer	5.48E-05	2.23E-03	5.01E-03	0.00E+00	5.02E-08	3.84E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.75E-02
3729	ALL	634467.1	3668055	NonCancer	5.47E-05	2.23E-03	5.01E-03	0.00E+00	5.01E-08	3.84E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.73E-02
3730	ALL	634567.1	3668055	NonCancer	5.49E-05	2.23E-03	5.02E-03	0.00E+00	5.03E-08	3.85E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.67E-02
3731	ALL	634667.1	3668055	NonCancer	5.47E-05	2.23E-03	5.01E-03	0.00E+00	5.02E-08	3.84E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.60E-02
3732	ALL	634767.1	3668055	NonCancer	5.54E-05	2.26E-03	5.08E-03	0.00E+00	5.09E-08	3.89E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.73E-02
3733	ALL	634867.1	3668055	NonCancer	5.60E-05	2.28E-03	5.14E-03	0.00E+00	5.14E-08	3.94E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.87E-02
3734	ALL	634967.1	3668055	NonCancer	5.65E-05	2.30E-03	5.20E-03	0.00E+00	5.18E-08	3.99E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.01E-02
3735	ALL	635067.1	3668055	NonCancer	5.69E-05	2.32E-03	5.24E-03	0.00E+00	5.22E-08	4.02E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.18E-02
3736	ALL	635167.1	3668055	NonCancer	5.75E-05	2.34E-03	5.30E-03	0.00E+00	5.27E-08	4.07E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.41E-02
3737	ALL	635267.1	3668055	NonCancer	5.85E-05	2.38E-03	5.41E-03	0.00E+00	5.36E-08	4.16E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.67E-02
3738	ALL	635367.1	3668055	NonCancer	5.95E-05	2.42E-03	5.52E-03	0.00E+00	5.45E-08	4.24E-03	3.83E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.95E-02
3739	ALL	635467.1	3668055	NonCancer	6.12E-05	2.48E-03	5.69E-03	0.00E+00	5.60E-08	4.38E-03	4.28E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.40E-02
3740	ALL	635667.1	3668055	NonCancer	6.38E-05	2.59E-03	5.98E-03	0.00E+00	5.84E-08	4.62E-03	5.19E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.31E-02
3741	ALL	635767.1	3668055	NonCancer	6.29E-05	2.55E-03	5.90E-03	0.00E+00	5.75E-08	4.55E-03	5.16E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.29E-02
3742	ALL	635867.1	3668055	NonCancer	6.15E-05	2.50E-03	5.77E-03	0.00E+00	5.62E-08	4.46E-03	5.13E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.26E-02
3743	ALL	635967.1	3668055	NonCancer	6.05E-05	2.46E-03	5.69E-03	0.00E+00	5.53E-08	4.40E-03	5.17E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.29E-02

3744	ALL	636067.1	3668055	NonCancer	5.94E-05	2.41E-03	5.60E-03	0.00E+00	5.43E-08	4.33E-03	5.18E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	5.30E-02
3745	ALL	636167.1	3668055	NonCancer	5.82E-05	2.36E-03	5.50E-03	0.00E+00	5.33E-08	4.25E-03	5.15E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.27E-02
3746	ALL	636267.1	3668055	NonCancer	5.71E-05	2.32E-03	5.39E-03	0.00E+00	5.22E-08	4.17E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.21E-02
3747	ALL	636367.1	3668055	NonCancer	5.59E-05	2.27E-03	5.28E-03	0.00E+00	5.11E-08	4.09E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.11E-02
3748	ALL	636467.1	3668055	NonCancer	5.48E-05	2.23E-03	5.19E-03	0.00E+00	5.02E-08	4.02E-03	4.96E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.08E-02
3749	ALL	636567.1	3668055	NonCancer	5.41E-05	2.20E-03	5.12E-03	0.00E+00	4.95E-08	3.97E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.11E-02
3750	ALL	636667.1	3668055	NonCancer	5.35E-05	2.17E-03	5.07E-03	0.00E+00	4.89E-08	3.93E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.12E-02
3751	ALL	636767.1	3668055	NonCancer	5.29E-05	2.15E-03	5.02E-03	0.00E+00	4.84E-08	3.89E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.09E-02
3752	ALL	636867.1	3668055	NonCancer	5.33E-05	2.17E-03	5.08E-03	0.00E+00	4.88E-08	3.93E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.33E-02
3753	ALL	636967.1	3668055	NonCancer	5.35E-05	2.17E-03	5.10E-03	0.00E+00	4.89E-08	3.95E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.49E-02
3754	ALL	637067.1	3668055	NonCancer	5.13E-05	2.08E-03	4.88E-03	0.00E+00	4.69E-08	3.78E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.05E-02
3755	ALL	637267.1	3668055	NonCancer	4.92E-05	2.01E-03	4.68E-03	0.00E+00	4.52E-08	3.63E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.21E-02
3756	ALL	637367.1	3668055	NonCancer	4.91E-05	2.01E-03	4.67E-03	0.00E+00	4.52E-08	3.62E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.86E-02
3757	ALL	637467.1	3668055	NonCancer	4.87E-05	1.99E-03	4.64E-03	0.00E+00	4.49E-08	3.59E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.63E-02
3758	ALL	637567.1	3668055	NonCancer	4.85E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.59E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.56E-02
3759	ALL	637667.1	3668055	NonCancer	4.83E-05	1.98E-03	4.61E-03	0.00E+00	4.47E-08	3.58E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.53E-02
3760	ALL	637767.1	3668055	NonCancer	4.81E-05	1.97E-03	4.59E-03	0.00E+00	4.45E-08	3.56E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.50E-02
3761	ALL	637867.1	3668055	NonCancer	4.81E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.56E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.51E-02
3762	ALL	637967.1	3668055	NonCancer	4.83E-05	1.98E-03	4.62E-03	0.00E+00	4.46E-08	3.59E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.62E-02
3763	ALL	638067.1	3668055	NonCancer	4.83E-05	1.98E-03	4.62E-03	0.00E+00	4.46E-08	3.59E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.68E-02
3764	ALL	638167.1	3668055	NonCancer	4.82E-05	1.97E-03	4.61E-03	0.00E+00	4.45E-08	3.59E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.73E-02
3765	ALL	638267.1	3668055	NonCancer	4.79E-05	1.96E-03	4.59E-03	0.00E+00	4.43E-08	3.57E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.74E-02
3766	ALL	638367.1	3668055	NonCancer	4.80E-05	1.97E-03	4.60E-03	0.00E+00	4.44E-08	3.58E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.74E-02
3767	ALL	638467.1	3668055	NonCancer	4.81E-05	1.98E-03	4.63E-03	0.00E+00	4.45E-08	3.60E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.76E-02
3768	ALL	638567.1	3668055	NonCancer	4.82E-05	1.98E-03	4.63E-03	0.00E+00	4.46E-08	3.60E-03	3.67E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.77E-02
3769	ALL	638667.1	3668055	NonCancer	4.82E-05	1.98E-03	4.64E-03	0.00E+00	4.46E-08	3.61E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.78E-02
3770	ALL	638767.1	3668055	NonCancer	4.67E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.49E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.76E-02
3771	ALL	638867.1	3668055	NonCancer	4.45E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.31E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.74E-02
3772	ALL	638967.1	3668055	NonCancer	4.27E-05	1.74E-03	4.08E-03	0.00E+00	3.93E-08	3.17E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.67E-02
3773	ALL	639067.1	3668055	NonCancer	4.16E-05	1.70E-03	3.97E-03	0.00E+00	3.82E-08	3.08E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.66E-02
3774	ALL	639167.1	3668055	NonCancer	4.07E-05	1.66E-03	3.89E-03	0.00E+00	3.74E-08	3.01E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.58E-02
3775	ALL	639267.1	3668055	NonCancer	3.99E-05	1.63E-03	3.80E-03	0.00E+00	3.67E-08	2.95E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.45E-02
3776	ALL	639367.1	3668055	NonCancer	3.98E-05	1.62E-03	3.80E-03	0.00E+00	3.66E-08	2.95E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.49E-02
3777	ALL	625567.1	3668155	NonCancer	6.10E-05	2.49E-03	5.65E-03	0.00E+00	5.61E-08	4.35E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.42E-02
3778	ALL	625667.1	3668155	NonCancer	6.03E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.30E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.33E-02
3779	ALL	625767.1	3668155	NonCancer	5.94E-05	2.42E-03	5.50E-03	0.00E+00	5.46E-08	4.23E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.18E-02
3780	ALL	625867.1	3668155	NonCancer	5.88E-05	2.40E-03	5.44E-03	0.00E+00	5.41E-08	4.18E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.13E-02
3781	ALL	625967.1	3668155	NonCancer	5.81E-05	2.37E-03	5.38E-03	0.00E+00	5.34E-08	4.13E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.06E-02
3782	ALL	626067.1	3668155	NonCancer	5.71E-05	2.33E-03	5.28E-03	0.00E+00	5.25E-08	4.06E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.91E-02
3783	ALL	626167.1	3668155	NonCancer	5.60E-05	2.29E-03	5.17E-03	0.00E+00	5.16E-08	3.98E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.73E-02
3784	ALL	626267.1	3668155	NonCancer	5.55E-05	2.27E-03	5.13E-03	0.00E+00	5.11E-08	3.94E-03	2.57E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.69E-02
3785	ALL	626367.1	3668155	NonCancer	5.47E-05	2.23E-03	5.04E-03	0.00E+00	5.03E-08	3.88E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.56E-02
3786	ALL	626467.1	3668155	NonCancer	5.38E-05	2.20E-03	4.96E-03	0.00E+00	4.95E-08	3.81E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.46E-02
3787	ALL	626567.1	3668155	NonCancer	5.35E-05	2.19E-03	4.94E-03	0.00E+00	4.93E-08	3.80E-03	2.36E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.47E-02
3788	ALL	626667.1	3668155	NonCancer	5.36E-05	2.19E-03	4.96E-03	0.00E+00	4.94E-08	3.81E-03	2.46E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.57E-02
3789	ALL	626767.1	3668155	NonCancer	5.39E-05	2.20E-03	4.99E-03	0.00E+00	4.96E-08	3.84E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.68E-02
3790	ALL	626867.1	3668155	NonCancer	5.42E-05	2.22E-03	5.03E-03	0.00E+00	4.99E-08	3.87E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.81E-02
3791	ALL	626967.1	3668155	NonCancer	5.48E-05	2.24E-03	5.08E-03	0.00E+00	5.04E-08	3.91E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.93E-02
3792	ALL	627067.1	3668155	NonCancer	5.58E-05	2.28E-03	5.19E-03	0.00E+00	5.14E-08	3.99E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.03E-02
3793	ALL	627167.1	3668155	NonCancer	5.67E-05	2.32E-03	5.27E-03	0.00E+00	5.22E-08	4.06E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.11E-02
3794	ALL	627267.1	3668155	NonCancer	5.72E-05	2.34E-03	5.33E-03	0.00E+00	5.27E-08	4.11E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.15E-02
3795	ALL	627367.1	3668155	NonCancer	5.74E-05	2.35E-03	5.34E-03	0.00E+00	5.29E-08	4.12E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.16E-02

3796	ALL	627467.1	3668155	NonCancer	5.72E-05	2.34E-03	5.32E-03	0.00E+00	5.27E-08	4.10E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.12E-02
3797	ALL	627567.1	3668155	NonCancer	5.69E-05	2.33E-03	5.29E-03	0.00E+00	5.24E-08	4.07E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.06E-02
3798	ALL	627667.1	3668155	NonCancer	5.67E-05	2.32E-03	5.27E-03	0.00E+00	5.22E-08	4.06E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.97E-02
3799	ALL	627767.1	3668155	NonCancer	5.69E-05	2.33E-03	5.29E-03	0.00E+00	5.24E-08	4.07E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.01E-02
3800	ALL	627867.1	3668155	NonCancer	5.78E-05	2.36E-03	5.37E-03	0.00E+00	5.32E-08	4.14E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.14E-02
3801	ALL	627967.1	3668155	NonCancer	5.85E-05	2.39E-03	5.44E-03	0.00E+00	5.39E-08	4.19E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.29E-02
3802	ALL	628067.1	3668155	NonCancer	5.91E-05	2.41E-03	5.50E-03	0.00E+00	5.43E-08	4.24E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.55E-02
3803	ALL	628167.1	3668155	NonCancer	6.00E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.32E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.89E-02
3804	ALL	628267.1	3668155	NonCancer	6.19E-05	2.53E-03	5.81E-03	0.00E+00	5.69E-08	4.48E-03	4.19E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.32E-02
3805	ALL	628367.1	3668155	NonCancer	6.45E-05	2.63E-03	6.07E-03	0.00E+00	5.93E-08	4.69E-03	4.78E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	4.91E-02
3806	ALL	628467.1	3668155	NonCancer	6.17E-05	2.52E-03	5.89E-03	0.00E+00	5.67E-08	4.57E-03	5.43E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.56E-02
3807	ALL	628567.1	3668155	NonCancer	5.99E-05	2.45E-03	5.76E-03	0.00E+00	5.51E-08	4.48E-03	5.57E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.70E-02
3808	ALL	628667.1	3668155	NonCancer	6.02E-05	2.46E-03	5.80E-03	0.00E+00	5.53E-08	4.51E-03	5.75E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.88E-02
3809	ALL	628767.1	3668155	NonCancer	6.06E-05	2.47E-03	5.84E-03	0.00E+00	5.57E-08	4.54E-03	5.92E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	6.04E-02
3810	ALL	628867.1	3668155	NonCancer	6.02E-05	2.45E-03	5.79E-03	0.00E+00	5.53E-08	4.51E-03	6.00E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	6.13E-02
3811	ALL	628967.1	3668155	NonCancer	6.01E-05	2.45E-03	5.79E-03	0.00E+00	5.51E-08	4.50E-03	6.31E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	6.44E-02
3812	ALL	629067.1	3668155	NonCancer	6.04E-05	2.45E-03	5.81E-03	0.00E+00	5.52E-08	4.52E-03	6.56E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	6.69E-02
3813	ALL	629167.1	3668155	NonCancer	5.92E-05	2.40E-03	5.68E-03	0.00E+00	5.40E-08	4.42E-03	6.64E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	6.77E-02
3814	ALL	629267.1	3668155	NonCancer	5.89E-05	2.38E-03	5.65E-03	0.00E+00	5.37E-08	4.39E-03	6.72E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	6.84E-02
3815	ALL	629367.1	3668155	NonCancer	5.86E-05	2.37E-03	5.63E-03	0.00E+00	5.35E-08	4.38E-03	6.75E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	6.87E-02
3816	ALL	629467.1	3668155	NonCancer	5.76E-05	2.33E-03	5.53E-03	0.00E+00	5.25E-08	4.30E-03	6.76E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.88E-02
3817	ALL	629567.1	3668155	NonCancer	5.77E-05	2.33E-03	5.53E-03	0.00E+00	5.26E-08	4.30E-03	6.71E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.83E-02
3818	ALL	629667.1	3668155	NonCancer	5.84E-05	2.36E-03	5.59E-03	0.00E+00	5.32E-08	4.34E-03	6.63E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	6.75E-02
3819	ALL	629767.1	3668155	NonCancer	5.85E-05	2.36E-03	5.57E-03	0.00E+00	5.33E-08	4.32E-03	6.38E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	6.50E-02
3820	ALL	629867.1	3668155	NonCancer	5.81E-05	2.35E-03	5.50E-03	0.00E+00	5.29E-08	4.26E-03	5.98E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	6.09E-02
3821	ALL	630167.1	3668155	NonCancer	5.57E-05	2.25E-03	5.17E-03	0.00E+00	5.08E-08	3.98E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.54E-02
3822	ALL	630267.1	3668155	NonCancer	5.50E-05	2.23E-03	5.11E-03	0.00E+00	5.02E-08	3.93E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.45E-02
3823	ALL	630367.1	3668155	NonCancer	5.44E-05	2.20E-03	5.05E-03	0.00E+00	4.96E-08	3.89E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.37E-02
3824	ALL	630467.1	3668155	NonCancer	5.36E-05	2.17E-03	4.98E-03	0.00E+00	4.89E-08	3.83E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.29E-02
3825	ALL	630567.1	3668155	NonCancer	5.30E-05	2.15E-03	4.92E-03	0.00E+00	4.83E-08	3.79E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.25E-02
3826	ALL	630667.1	3668155	NonCancer	5.26E-05	2.13E-03	4.88E-03	0.00E+00	4.80E-08	3.76E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.23E-02
3827	ALL	630767.1	3668155	NonCancer	5.20E-05	2.10E-03	4.80E-03	0.00E+00	4.74E-08	3.69E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.02E-02
3828	ALL	630867.1	3668155	NonCancer	5.10E-05	2.07E-03	4.70E-03	0.00E+00	4.65E-08	3.61E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.73E-02
3829	ALL	630967.1	3668155	NonCancer	5.04E-05	2.04E-03	4.64E-03	0.00E+00	4.60E-08	3.56E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.60E-02
3830	ALL	631067.1	3668155	NonCancer	5.02E-05	2.03E-03	4.61E-03	0.00E+00	4.58E-08	3.53E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.44E-02
3831	ALL	631167.1	3668155	NonCancer	4.97E-05	2.01E-03	4.55E-03	0.00E+00	4.54E-08	3.49E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.26E-02
3832	ALL	631267.1	3668155	NonCancer	4.97E-05	2.01E-03	4.55E-03	0.00E+00	4.54E-08	3.49E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.20E-02
3833	ALL	631367.1	3668155	NonCancer	4.94E-05	2.00E-03	4.51E-03	0.00E+00	4.51E-08	3.46E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.08E-02
3834	ALL	631467.1	3668155	NonCancer	4.95E-05	2.00E-03	4.52E-03	0.00E+00	4.51E-08	3.46E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.09E-02
3835	ALL	631567.1	3668155	NonCancer	4.97E-05	2.01E-03	4.54E-03	0.00E+00	4.53E-08	3.48E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.15E-02
3836	ALL	631667.1	3668155	NonCancer	5.00E-05	2.03E-03	4.58E-03	0.00E+00	4.56E-08	3.51E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.21E-02
3837	ALL	631767.1	3668155	NonCancer	5.02E-05	2.03E-03	4.59E-03	0.00E+00	4.58E-08	3.52E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.25E-02
3838	ALL	631867.1	3668155	NonCancer	5.04E-05	2.04E-03	4.61E-03	0.00E+00	4.60E-08	3.53E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.28E-02
3839	ALL	631967.1	3668155	NonCancer	5.06E-05	2.05E-03	4.63E-03	0.00E+00	4.62E-08	3.55E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.30E-02
3840	ALL	632067.1	3668155	NonCancer	5.08E-05	2.06E-03	4.65E-03	0.00E+00	4.63E-08	3.56E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.31E-02
3841	ALL	632167.1	3668155	NonCancer	5.10E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.31E-02
3842	ALL	632267.1	3668155	NonCancer	5.10E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.31E-02
3843	ALL	632367.1	3668155	NonCancer	5.10E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.31E-02
3844	ALL	632467.1	3668155	NonCancer	5.10E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.30E-02
3845	ALL	632567.1	3668155	NonCancer	5.11E-05	2.07E-03	4.68E-03	0.00E+00	4.67E-08	3.58E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.28E-02
3846	ALL	632667.1	3668155	NonCancer	5.13E-05	2.08E-03	4.68E-03	0.00E+00	4.68E-08	3.58E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.23E-02
3847	ALL	632767.1	3668155	NonCancer	5.12E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.57E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.13E-02

3848	ALL	632867.1	3668155	NonCancer	5.11E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.56E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.99E-02
3849	ALL	632967.1	3668155	NonCancer	5.08E-05	2.06E-03	4.62E-03	0.00E+00	4.64E-08	3.53E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.83E-02
3850	ALL	633067.1	3668155	NonCancer	5.08E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.52E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.68E-02
3851	ALL	633167.1	3668155	NonCancer	5.08E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.53E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.58E-02
3852	ALL	633267.1	3668155	NonCancer	5.07E-05	2.06E-03	4.60E-03	0.00E+00	4.63E-08	3.52E-03	2.43E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.53E-02
3853	ALL	633767.1	3668155	NonCancer	5.35E-05	2.17E-03	4.87E-03	0.00E+00	4.89E-08	3.73E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.68E-02
3854	ALL	633867.1	3668155	NonCancer	5.41E-05	2.20E-03	4.93E-03	0.00E+00	4.95E-08	3.77E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.76E-02
3855	ALL	633967.1	3668155	NonCancer	5.47E-05	2.22E-03	5.00E-03	0.00E+00	5.01E-08	3.83E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.88E-02
3856	ALL	634067.1	3668155	NonCancer	5.53E-05	2.25E-03	5.05E-03	0.00E+00	5.06E-08	3.87E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.95E-02
3857	ALL	634167.1	3668155	NonCancer	5.57E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.94E-02
3858	ALL	634267.1	3668155	NonCancer	5.57E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.87E-02
3859	ALL	634367.1	3668155	NonCancer	5.56E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.79E-02
3860	ALL	634467.1	3668155	NonCancer	5.56E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.78E-02
3861	ALL	634567.1	3668155	NonCancer	5.58E-05	2.27E-03	5.10E-03	0.00E+00	5.11E-08	3.91E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.71E-02
3862	ALL	634667.1	3668155	NonCancer	5.57E-05	2.27E-03	5.10E-03	0.00E+00	5.11E-08	3.90E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.63E-02
3863	ALL	634767.1	3668155	NonCancer	5.60E-05	2.28E-03	5.13E-03	0.00E+00	5.14E-08	3.93E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.65E-02
3864	ALL	634867.1	3668155	NonCancer	5.63E-05	2.29E-03	5.16E-03	0.00E+00	5.17E-08	3.96E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.74E-02
3865	ALL	634967.1	3668155	NonCancer	5.68E-05	2.31E-03	5.21E-03	0.00E+00	5.21E-08	4.00E-03	2.77E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.89E-02
3866	ALL	635067.1	3668155	NonCancer	5.73E-05	2.33E-03	5.26E-03	0.00E+00	5.25E-08	4.04E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.05E-02
3867	ALL	635167.1	3668155	NonCancer	5.79E-05	2.35E-03	5.32E-03	0.00E+00	5.31E-08	4.09E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.25E-02
3868	ALL	635267.1	3668155	NonCancer	5.88E-05	2.39E-03	5.42E-03	0.00E+00	5.39E-08	4.16E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.48E-02
3869	ALL	635367.1	3668155	NonCancer	6.00E-05	2.44E-03	5.55E-03	0.00E+00	5.50E-08	4.27E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.81E-02
3870	ALL	635467.1	3668155	NonCancer	6.14E-05	2.50E-03	5.70E-03	0.00E+00	5.62E-08	4.38E-03	4.08E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	4.20E-02
3871	ALL	635667.1	3668155	NonCancer	6.45E-05	2.62E-03	6.03E-03	0.00E+00	5.90E-08	4.65E-03	5.10E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.22E-02
3872	ALL	635767.1	3668155	NonCancer	6.36E-05	2.58E-03	5.95E-03	0.00E+00	5.82E-08	4.59E-03	5.08E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.20E-02
3873	ALL	635867.1	3668155	NonCancer	6.22E-05	2.52E-03	5.82E-03	0.00E+00	5.68E-08	4.50E-03	5.05E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.18E-02
3874	ALL	635967.1	3668155	NonCancer	6.09E-05	2.47E-03	5.71E-03	0.00E+00	5.57E-08	4.41E-03	5.02E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.14E-02
3875	ALL	636067.1	3668155	NonCancer	6.01E-05	2.44E-03	5.65E-03	0.00E+00	5.49E-08	4.36E-03	5.09E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.21E-02
3876	ALL	636167.1	3668155	NonCancer	5.91E-05	2.40E-03	5.57E-03	0.00E+00	5.41E-08	4.30E-03	5.09E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.21E-02
3877	ALL	636267.1	3668155	NonCancer	5.81E-05	2.36E-03	5.47E-03	0.00E+00	5.31E-08	4.23E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.18E-02
3878	ALL	636367.1	3668155	NonCancer	5.69E-05	2.31E-03	5.37E-03	0.00E+00	5.21E-08	4.15E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.08E-02
3879	ALL	636467.1	3668155	NonCancer	5.57E-05	2.26E-03	5.25E-03	0.00E+00	5.09E-08	4.06E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.01E-02
3880	ALL	636567.1	3668155	NonCancer	5.47E-05	2.22E-03	5.17E-03	0.00E+00	5.01E-08	4.00E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.01E-02
3881	ALL	636667.1	3668155	NonCancer	5.41E-05	2.20E-03	5.12E-03	0.00E+00	4.95E-08	3.96E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.04E-02
3882	ALL	636767.1	3668155	NonCancer	5.34E-05	2.17E-03	5.06E-03	0.00E+00	4.88E-08	3.92E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.04E-02
3883	ALL	636867.1	3668155	NonCancer	5.31E-05	2.16E-03	5.05E-03	0.00E+00	4.86E-08	3.91E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.16E-02
3884	ALL	636967.1	3668155	NonCancer	5.34E-05	2.17E-03	5.08E-03	0.00E+00	4.88E-08	3.94E-03	5.28E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.39E-02
3885	ALL	637067.1	3668155	NonCancer	5.19E-05	2.11E-03	4.94E-03	0.00E+00	4.75E-08	3.83E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.15E-02
3886	ALL	637267.1	3668155	NonCancer	4.92E-05	2.01E-03	4.67E-03	0.00E+00	4.52E-08	3.62E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.13E-02
3887	ALL	637367.1	3668155	NonCancer	4.91E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.62E-03	3.72E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.83E-02
3888	ALL	637467.1	3668155	NonCancer	4.92E-05	2.01E-03	4.69E-03	0.00E+00	4.54E-08	3.64E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.79E-02
3889	ALL	637567.1	3668155	NonCancer	4.90E-05	2.01E-03	4.67E-03	0.00E+00	4.52E-08	3.62E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.75E-02
3890	ALL	637667.1	3668155	NonCancer	4.88E-05	2.00E-03	4.66E-03	0.00E+00	4.51E-08	3.61E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.72E-02
3891	ALL	637767.1	3668155	NonCancer	4.85E-05	1.99E-03	4.63E-03	0.00E+00	4.47E-08	3.59E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.70E-02
3892	ALL	637867.1	3668155	NonCancer	4.83E-05	1.98E-03	4.61E-03	0.00E+00	4.46E-08	3.58E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.69E-02
3893	ALL	637967.1	3668155	NonCancer	4.84E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.60E-03	3.69E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.80E-02
3894	ALL	638067.1	3668155	NonCancer	4.84E-05	1.98E-03	4.63E-03	0.00E+00	4.46E-08	3.60E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.85E-02
3895	ALL	638167.1	3668155	NonCancer	4.81E-05	1.97E-03	4.61E-03	0.00E+00	4.44E-08	3.58E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.89E-02
3896	ALL	638267.1	3668155	NonCancer	4.81E-05	1.97E-03	4.62E-03	0.00E+00	4.44E-08	3.59E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.90E-02
3897	ALL	638367.1	3668155	NonCancer	4.82E-05	1.98E-03	4.63E-03	0.00E+00	4.45E-08	3.60E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.91E-02
3898	ALL	638467.1	3668155	NonCancer	4.83E-05	1.98E-03	4.65E-03	0.00E+00	4.47E-08	3.61E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.93E-02
3899	ALL	638567.1	3668155	NonCancer	4.83E-05	1.98E-03	4.65E-03	0.00E+00	4.47E-08	3.62E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.94E-02

3900	ALL	638667.1	3668155	NonCancer	4.83E-05	1.98E-03	4.65E-03	0.00E+00	4.46E-08	3.61E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.94E-02
3901	ALL	638767.1	3668155	NonCancer	4.68E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.50E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.92E-02
3902	ALL	638867.1	3668155	NonCancer	4.45E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.31E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.90E-02
3903	ALL	638967.1	3668155	NonCancer	4.28E-05	1.75E-03	4.10E-03	0.00E+00	3.94E-08	3.18E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.83E-02
3904	ALL	639067.1	3668155	NonCancer	4.20E-05	1.71E-03	4.01E-03	0.00E+00	3.86E-08	3.11E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.80E-02
3905	ALL	639167.1	3668155	NonCancer	4.12E-05	1.68E-03	3.94E-03	0.00E+00	3.79E-08	3.06E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.69E-02
3906	ALL	639267.1	3668155	NonCancer	4.11E-05	1.68E-03	3.93E-03	0.00E+00	3.78E-08	3.05E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.72E-02
3907	ALL	639367.1	3668155	NonCancer	4.10E-05	1.67E-03	3.92E-03	0.00E+00	3.77E-08	3.04E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.73E-02
3908	ALL	625667.1	3668255	NonCancer	6.09E-05	2.49E-03	5.66E-03	0.00E+00	5.61E-08	4.36E-03	3.33E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.45E-02
3909	ALL	625767.1	3668255	NonCancer	6.02E-05	2.46E-03	5.59E-03	0.00E+00	5.54E-08	4.30E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.30E-02
3910	ALL	625867.1	3668255	NonCancer	5.96E-05	2.44E-03	5.54E-03	0.00E+00	5.49E-08	4.26E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.25E-02
3911	ALL	625967.1	3668255	NonCancer	5.89E-05	2.41E-03	5.47E-03	0.00E+00	5.42E-08	4.21E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.17E-02
3912	ALL	626067.1	3668255	NonCancer	5.78E-05	2.36E-03	5.36E-03	0.00E+00	5.32E-08	4.12E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.00E-02
3913	ALL	626167.1	3668255	NonCancer	5.67E-05	2.32E-03	5.25E-03	0.00E+00	5.22E-08	4.04E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.84E-02
3914	ALL	626267.1	3668255	NonCancer	5.59E-05	2.29E-03	5.18E-03	0.00E+00	5.15E-08	3.98E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.74E-02
3915	ALL	626367.1	3668255	NonCancer	5.50E-05	2.25E-03	5.09E-03	0.00E+00	5.07E-08	3.91E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.60E-02
3916	ALL	626467.1	3668255	NonCancer	5.43E-05	2.22E-03	5.02E-03	0.00E+00	5.00E-08	3.86E-03	2.39E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.50E-02
3917	ALL	626567.1	3668255	NonCancer	5.39E-05	2.20E-03	4.99E-03	0.00E+00	4.97E-08	3.83E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.48E-02
3918	ALL	626667.1	3668255	NonCancer	5.38E-05	2.20E-03	4.98E-03	0.00E+00	4.96E-08	3.83E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.51E-02
3919	ALL	626767.1	3668255	NonCancer	5.43E-05	2.22E-03	5.03E-03	0.00E+00	5.00E-08	3.87E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.63E-02
3920	ALL	626867.1	3668255	NonCancer	5.49E-05	2.25E-03	5.09E-03	0.00E+00	5.06E-08	3.92E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.75E-02
3921	ALL	626967.1	3668255	NonCancer	5.55E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.97E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.88E-02
3922	ALL	627067.1	3668255	NonCancer	5.63E-05	2.30E-03	5.23E-03	0.00E+00	5.19E-08	4.03E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.99E-02
3923	ALL	627167.1	3668255	NonCancer	5.73E-05	2.34E-03	5.33E-03	0.00E+00	5.28E-08	4.11E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.09E-02
3924	ALL	627267.1	3668255	NonCancer	5.80E-05	2.37E-03	5.40E-03	0.00E+00	5.35E-08	4.16E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.15E-02
3925	ALL	627367.1	3668255	NonCancer	5.83E-05	2.38E-03	5.43E-03	0.00E+00	5.37E-08	4.19E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.17E-02
3926	ALL	627467.1	3668255	NonCancer	5.82E-05	2.38E-03	5.42E-03	0.00E+00	5.36E-08	4.18E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.16E-02
3927	ALL	627567.1	3668255	NonCancer	5.78E-05	2.36E-03	5.38E-03	0.00E+00	5.33E-08	4.15E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.11E-02
3928	ALL	627667.1	3668255	NonCancer	5.77E-05	2.36E-03	5.37E-03	0.00E+00	5.32E-08	4.13E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.03E-02
3929	ALL	627767.1	3668255	NonCancer	5.76E-05	2.36E-03	5.36E-03	0.00E+00	5.31E-08	4.13E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.98E-02
3930	ALL	627867.1	3668255	NonCancer	5.83E-05	2.38E-03	5.42E-03	0.00E+00	5.37E-08	4.18E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.12E-02
3931	ALL	627967.1	3668255	NonCancer	5.94E-05	2.43E-03	5.53E-03	0.00E+00	5.47E-08	4.26E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.28E-02
3932	ALL	628067.1	3668255	NonCancer	5.98E-05	2.44E-03	5.57E-03	0.00E+00	5.50E-08	4.29E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.46E-02
3933	ALL	628167.1	3668255	NonCancer	6.01E-05	2.45E-03	5.61E-03	0.00E+00	5.53E-08	4.32E-03	3.56E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.68E-02
3934	ALL	628267.1	3668255	NonCancer	6.17E-05	2.52E-03	5.77E-03	0.00E+00	5.67E-08	4.45E-03	3.90E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.03E-02
3935	ALL	628367.1	3668255	NonCancer	6.41E-05	2.62E-03	6.03E-03	0.00E+00	5.90E-08	4.66E-03	4.48E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	4.61E-02
3936	ALL	628467.1	3668255	NonCancer	6.13E-05	2.50E-03	5.85E-03	0.00E+00	5.64E-08	4.54E-03	5.14E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.27E-02
3937	ALL	628567.1	3668255	NonCancer	5.92E-05	2.42E-03	5.68E-03	0.00E+00	5.45E-08	4.41E-03	5.21E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	5.34E-02
3938	ALL	628667.1	3668255	NonCancer	5.85E-05	2.39E-03	5.64E-03	0.00E+00	5.39E-08	4.39E-03	5.39E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.51E-02
3939	ALL	628767.1	3668255	NonCancer	5.92E-05	2.42E-03	5.71E-03	0.00E+00	5.45E-08	4.44E-03	5.60E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.73E-02
3940	ALL	628867.1	3668255	NonCancer	5.94E-05	2.42E-03	5.72E-03	0.00E+00	5.46E-08	4.45E-03	5.80E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.92E-02
3941	ALL	628967.1	3668255	NonCancer	5.86E-05	2.39E-03	5.64E-03	0.00E+00	5.38E-08	4.39E-03	5.92E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	6.04E-02
3942	ALL	629067.1	3668255	NonCancer	5.92E-05	2.41E-03	5.70E-03	0.00E+00	5.42E-08	4.44E-03	6.34E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	6.46E-02
3943	ALL	629167.1	3668255	NonCancer	5.82E-05	2.36E-03	5.60E-03	0.00E+00	5.32E-08	4.36E-03	6.52E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	6.64E-02
3944	ALL	629267.1	3668255	NonCancer	5.79E-05	2.35E-03	5.57E-03	0.00E+00	5.29E-08	4.33E-03	6.59E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	6.71E-02
3945	ALL	629367.1	3668255	NonCancer	5.78E-05	2.34E-03	5.56E-03	0.00E+00	5.28E-08	4.32E-03	6.66E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	6.78E-02
3946	ALL	629467.1	3668255	NonCancer	5.65E-05	2.29E-03	5.44E-03	0.00E+00	5.16E-08	4.23E-03	6.68E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.79E-02
3947	ALL	629567.1	3668255	NonCancer	5.74E-05	2.32E-03	5.51E-03	0.00E+00	5.23E-08	4.28E-03	6.72E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.84E-02
3948	ALL	629667.1	3668255	NonCancer	5.85E-05	2.37E-03	5.60E-03	0.00E+00	5.33E-08	4.35E-03	6.70E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	6.82E-02
3949	ALL	629767.1	3668255	NonCancer	5.92E-05	2.40E-03	5.65E-03	0.00E+00	5.40E-08	4.38E-03	6.58E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	6.70E-02
3950	ALL	629867.1	3668255	NonCancer	5.92E-05	2.40E-03	5.62E-03	0.00E+00	5.40E-08	4.35E-03	6.17E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	6.29E-02
3951	ALL	630167.1	3668255	NonCancer	5.62E-05	2.28E-03	5.22E-03	0.00E+00	5.13E-08	4.02E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.58E-02

3952	ALL	630267.1	3668255	NonCancer	5.59E-05	2.26E-03	5.20E-03	0.00E+00	5.10E-08	4.00E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.58E-02
3953	ALL	630367.1	3668255	NonCancer	5.55E-05	2.25E-03	5.17E-03	0.00E+00	5.07E-08	3.98E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.57E-02
3954	ALL	630467.1	3668255	NonCancer	5.49E-05	2.23E-03	5.11E-03	0.00E+00	5.01E-08	3.93E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.49E-02
3955	ALL	630567.1	3668255	NonCancer	5.42E-05	2.19E-03	5.04E-03	0.00E+00	4.94E-08	3.88E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.45E-02
3956	ALL	630667.1	3668255	NonCancer	5.37E-05	2.17E-03	4.99E-03	0.00E+00	4.90E-08	3.84E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.44E-02
3957	ALL	630767.1	3668255	NonCancer	5.25E-05	2.12E-03	4.86E-03	0.00E+00	4.78E-08	3.74E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.20E-02
3958	ALL	630867.1	3668255	NonCancer	5.16E-05	2.09E-03	4.76E-03	0.00E+00	4.70E-08	3.66E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.86E-02
3959	ALL	630967.1	3668255	NonCancer	5.10E-05	2.06E-03	4.70E-03	0.00E+00	4.65E-08	3.60E-03	3.57E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.67E-02
3960	ALL	631067.1	3668255	NonCancer	5.05E-05	2.04E-03	4.64E-03	0.00E+00	4.60E-08	3.56E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.53E-02
3961	ALL	631167.1	3668255	NonCancer	5.00E-05	2.02E-03	4.59E-03	0.00E+00	4.56E-08	3.52E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.39E-02
3962	ALL	631267.1	3668255	NonCancer	4.98E-05	2.02E-03	4.56E-03	0.00E+00	4.55E-08	3.50E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.24E-02
3963	ALL	631367.1	3668255	NonCancer	4.95E-05	2.00E-03	4.52E-03	0.00E+00	4.51E-08	3.46E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.08E-02
3964	ALL	631467.1	3668255	NonCancer	4.98E-05	2.02E-03	4.55E-03	0.00E+00	4.54E-08	3.49E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.12E-02
3965	ALL	631567.1	3668255	NonCancer	5.02E-05	2.03E-03	4.59E-03	0.00E+00	4.58E-08	3.51E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.19E-02
3966	ALL	631667.1	3668255	NonCancer	5.05E-05	2.05E-03	4.62E-03	0.00E+00	4.61E-08	3.54E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.25E-02
3967	ALL	631767.1	3668255	NonCancer	5.06E-05	2.05E-03	4.63E-03	0.00E+00	4.62E-08	3.55E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.29E-02
3968	ALL	631867.1	3668255	NonCancer	5.07E-05	2.05E-03	4.64E-03	0.00E+00	4.62E-08	3.55E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.33E-02
3969	ALL	631967.1	3668255	NonCancer	5.10E-05	2.06E-03	4.67E-03	0.00E+00	4.65E-08	3.58E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.35E-02
3970	ALL	632067.1	3668255	NonCancer	5.13E-05	2.08E-03	4.69E-03	0.00E+00	4.67E-08	3.59E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.36E-02
3971	ALL	632167.1	3668255	NonCancer	5.14E-05	2.08E-03	4.71E-03	0.00E+00	4.69E-08	3.61E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.36E-02
3972	ALL	632267.1	3668255	NonCancer	5.16E-05	2.09E-03	4.72E-03	0.00E+00	4.71E-08	3.62E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.36E-02
3973	ALL	632367.1	3668255	NonCancer	5.17E-05	2.09E-03	4.73E-03	0.00E+00	4.71E-08	3.62E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.35E-02
3974	ALL	632467.1	3668255	NonCancer	5.16E-05	2.09E-03	4.72E-03	0.00E+00	4.71E-08	3.62E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.35E-02
3975	ALL	632567.1	3668255	NonCancer	5.16E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.61E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.33E-02
3976	ALL	632667.1	3668255	NonCancer	5.14E-05	2.08E-03	4.70E-03	0.00E+00	4.69E-08	3.60E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.28E-02
3977	ALL	632767.1	3668255	NonCancer	5.11E-05	2.07E-03	4.66E-03	0.00E+00	4.66E-08	3.57E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.19E-02
3978	ALL	632867.1	3668255	NonCancer	5.10E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.56E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.06E-02
3979	ALL	632967.1	3668255	NonCancer	5.09E-05	2.06E-03	4.63E-03	0.00E+00	4.64E-08	3.54E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.89E-02
3980	ALL	633067.1	3668255	NonCancer	5.09E-05	2.06E-03	4.62E-03	0.00E+00	4.65E-08	3.54E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.73E-02
3981	ALL	633167.1	3668255	NonCancer	5.09E-05	2.07E-03	4.63E-03	0.00E+00	4.66E-08	3.54E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.62E-02
3982	ALL	633667.1	3668255	NonCancer	5.76E-05	2.34E-03	5.22E-03	0.00E+00	5.27E-08	3.98E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.67E-02
3983	ALL	633767.1	3668255	NonCancer	5.36E-05	2.18E-03	4.88E-03	0.00E+00	4.91E-08	3.74E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.70E-02
3984	ALL	633867.1	3668255	NonCancer	5.42E-05	2.20E-03	4.95E-03	0.00E+00	4.97E-08	3.79E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.78E-02
3985	ALL	633967.1	3668255	NonCancer	5.50E-05	2.23E-03	5.02E-03	0.00E+00	5.03E-08	3.85E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.91E-02
3986	ALL	634067.1	3668255	NonCancer	5.57E-05	2.26E-03	5.09E-03	0.00E+00	5.10E-08	3.90E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.99E-02
3987	ALL	634167.1	3668255	NonCancer	5.63E-05	2.29E-03	5.15E-03	0.00E+00	5.15E-08	3.95E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.99E-02
3988	ALL	634267.1	3668255	NonCancer	5.63E-05	2.29E-03	5.15E-03	0.00E+00	5.16E-08	3.95E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.92E-02
3989	ALL	634367.1	3668255	NonCancer	5.62E-05	2.29E-03	5.14E-03	0.00E+00	5.15E-08	3.94E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.83E-02
3990	ALL	634467.1	3668255	NonCancer	5.62E-05	2.29E-03	5.14E-03	0.00E+00	5.15E-08	3.94E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.82E-02
3991	ALL	634567.1	3668255	NonCancer	5.65E-05	2.30E-03	5.17E-03	0.00E+00	5.18E-08	3.96E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.75E-02
3992	ALL	634667.1	3668255	NonCancer	5.65E-05	2.30E-03	5.17E-03	0.00E+00	5.19E-08	3.96E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.66E-02
3993	ALL	634767.1	3668255	NonCancer	5.65E-05	2.30E-03	5.17E-03	0.00E+00	5.19E-08	3.96E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.63E-02
3994	ALL	634867.1	3668255	NonCancer	5.69E-05	2.32E-03	5.22E-03	0.00E+00	5.23E-08	4.00E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.74E-02
3995	ALL	634967.1	3668255	NonCancer	5.74E-05	2.34E-03	5.26E-03	0.00E+00	5.26E-08	4.03E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.87E-02
3996	ALL	635067.1	3668255	NonCancer	5.77E-05	2.35E-03	5.29E-03	0.00E+00	5.29E-08	4.06E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.01E-02
3997	ALL	635167.1	3668255	NonCancer	5.83E-05	2.37E-03	5.35E-03	0.00E+00	5.34E-08	4.11E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.16E-02
3998	ALL	635267.1	3668255	NonCancer	5.90E-05	2.40E-03	5.42E-03	0.00E+00	5.40E-08	4.16E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.33E-02
3999	ALL	635367.1	3668255	NonCancer	6.00E-05	2.44E-03	5.53E-03	0.00E+00	5.50E-08	4.25E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.58E-02
4000	ALL	635467.1	3668255	NonCancer	6.14E-05	2.49E-03	5.68E-03	0.00E+00	5.62E-08	4.36E-03	3.83E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.95E-02
4001	ALL	635567.1	3668255	NonCancer	6.33E-05	2.57E-03	5.88E-03	0.00E+00	5.80E-08	4.53E-03	4.40E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	4.53E-02
4002	ALL	635667.1	3668255	NonCancer	6.42E-05	2.61E-03	5.98E-03	0.00E+00	5.87E-08	4.61E-03	4.80E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.93E-02
4003	ALL	635767.1	3668255	NonCancer	6.36E-05	2.58E-03	5.94E-03	0.00E+00	5.82E-08	4.58E-03	4.86E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.99E-02

4004	ALL	635867.1	3668255	NonCancer	6.25E-05	2.54E-03	5.84E-03	0.00E+00	5.72E-08	4.51E-03	4.91E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.04E-02
4005	ALL	635967.1	3668255	NonCancer	6.14E-05	2.49E-03	5.75E-03	0.00E+00	5.61E-08	4.43E-03	4.92E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.05E-02
4006	ALL	636067.1	3668255	NonCancer	6.03E-05	2.45E-03	5.66E-03	0.00E+00	5.52E-08	4.37E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.04E-02
4007	ALL	636167.1	3668255	NonCancer	5.97E-05	2.42E-03	5.61E-03	0.00E+00	5.46E-08	4.33E-03	5.00E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	5.12E-02
4008	ALL	636267.1	3668255	NonCancer	5.88E-05	2.39E-03	5.53E-03	0.00E+00	5.38E-08	4.28E-03	5.00E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.12E-02
4009	ALL	636367.1	3668255	NonCancer	5.77E-05	2.34E-03	5.43E-03	0.00E+00	5.28E-08	4.20E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.05E-02
4010	ALL	636467.1	3668255	NonCancer	5.65E-05	2.29E-03	5.32E-03	0.00E+00	5.17E-08	4.11E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.98E-02
4011	ALL	636567.1	3668255	NonCancer	5.54E-05	2.25E-03	5.22E-03	0.00E+00	5.06E-08	4.03E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.91E-02
4012	ALL	636667.1	3668255	NonCancer	5.47E-05	2.22E-03	5.16E-03	0.00E+00	5.00E-08	3.99E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.93E-02
4013	ALL	636767.1	3668255	NonCancer	5.40E-05	2.19E-03	5.11E-03	0.00E+00	4.94E-08	3.95E-03	4.83E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.94E-02
4014	ALL	636867.1	3668255	NonCancer	5.34E-05	2.17E-03	5.05E-03	0.00E+00	4.88E-08	3.91E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.95E-02
4015	ALL	636967.1	3668255	NonCancer	5.39E-05	2.19E-03	5.11E-03	0.00E+00	4.93E-08	3.96E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.24E-02
4016	ALL	637067.1	3668255	NonCancer	5.32E-05	2.16E-03	5.06E-03	0.00E+00	4.86E-08	3.92E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.23E-02
4017	ALL	637267.1	3668255	NonCancer	4.97E-05	2.03E-03	4.72E-03	0.00E+00	4.57E-08	3.65E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.10E-02
4018	ALL	637367.1	3668255	NonCancer	5.01E-05	2.05E-03	4.77E-03	0.00E+00	4.61E-08	3.70E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.07E-02
4019	ALL	637467.1	3668255	NonCancer	4.97E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.68E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.03E-02
4020	ALL	637567.1	3668255	NonCancer	4.95E-05	2.02E-03	4.72E-03	0.00E+00	4.56E-08	3.66E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.99E-02
4021	ALL	637667.1	3668255	NonCancer	4.93E-05	2.02E-03	4.70E-03	0.00E+00	4.54E-08	3.65E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.96E-02
4022	ALL	637767.1	3668255	NonCancer	4.89E-05	2.00E-03	4.67E-03	0.00E+00	4.51E-08	3.63E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.93E-02
4023	ALL	637867.1	3668255	NonCancer	4.87E-05	1.99E-03	4.65E-03	0.00E+00	4.49E-08	3.61E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.91E-02
4024	ALL	637967.1	3668255	NonCancer	4.87E-05	1.99E-03	4.66E-03	0.00E+00	4.50E-08	3.62E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.00E-02
4025	ALL	638067.1	3668255	NonCancer	4.86E-05	1.99E-03	4.66E-03	0.00E+00	4.49E-08	3.62E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.06E-02
4026	ALL	638167.1	3668255	NonCancer	4.85E-05	1.99E-03	4.65E-03	0.00E+00	4.47E-08	3.61E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.08E-02
4027	ALL	638267.1	3668255	NonCancer	4.86E-05	1.99E-03	4.67E-03	0.00E+00	4.49E-08	3.63E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.09E-02
4028	ALL	638367.1	3668255	NonCancer	4.87E-05	2.00E-03	4.68E-03	0.00E+00	4.50E-08	3.64E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.12E-02
4029	ALL	638467.1	3668255	NonCancer	4.87E-05	2.00E-03	4.69E-03	0.00E+00	4.50E-08	3.65E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.13E-02
4030	ALL	638567.1	3668255	NonCancer	4.86E-05	1.99E-03	4.68E-03	0.00E+00	4.49E-08	3.64E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.14E-02
4031	ALL	638667.1	3668255	NonCancer	4.85E-05	1.99E-03	4.67E-03	0.00E+00	4.48E-08	3.63E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.13E-02
4032	ALL	638767.1	3668255	NonCancer	4.67E-05	1.91E-03	4.49E-03	0.00E+00	4.31E-08	3.49E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.11E-02
4033	ALL	638867.1	3668255	NonCancer	4.44E-05	1.81E-03	4.26E-03	0.00E+00	4.09E-08	3.31E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.08E-02
4034	ALL	638967.1	3668255	NonCancer	4.32E-05	1.76E-03	4.14E-03	0.00E+00	3.97E-08	3.21E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.04E-02
4035	ALL	639067.1	3668255	NonCancer	4.25E-05	1.73E-03	4.07E-03	0.00E+00	3.91E-08	3.16E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.97E-02
4036	ALL	639167.1	3668255	NonCancer	4.24E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.15E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.98E-02
4037	ALL	639267.1	3668255	NonCancer	4.23E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.15E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.99E-02
4038	ALL	639367.1	3668255	NonCancer	4.20E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.13E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.97E-02
4039	ALL	625667.1	3668355	NonCancer	6.22E-05	2.54E-03	5.80E-03	0.00E+00	5.73E-08	4.47E-03	3.46E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.59E-02
4040	ALL	625767.1	3668355	NonCancer	6.16E-05	2.52E-03	5.73E-03	0.00E+00	5.67E-08	4.41E-03	3.32E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.45E-02
4041	ALL	625867.1	3668355	NonCancer	6.12E-05	2.50E-03	5.69E-03	0.00E+00	5.63E-08	4.39E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.38E-02
4042	ALL	625967.1	3668355	NonCancer	6.05E-05	2.47E-03	5.63E-03	0.00E+00	5.57E-08	4.33E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.29E-02
4043	ALL	626067.1	3668355	NonCancer	5.92E-05	2.42E-03	5.50E-03	0.00E+00	5.46E-08	4.24E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.09E-02
4044	ALL	626167.1	3668355	NonCancer	5.81E-05	2.38E-03	5.40E-03	0.00E+00	5.36E-08	4.16E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.95E-02
4045	ALL	626267.1	3668355	NonCancer	5.70E-05	2.33E-03	5.29E-03	0.00E+00	5.26E-08	4.07E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.80E-02
4046	ALL	626367.1	3668355	NonCancer	5.58E-05	2.28E-03	5.18E-03	0.00E+00	5.15E-08	3.98E-03	2.52E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.64E-02
4047	ALL	626467.1	3668355	NonCancer	5.50E-05	2.25E-03	5.10E-03	0.00E+00	5.07E-08	3.92E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.55E-02
4048	ALL	626567.1	3668355	NonCancer	5.45E-05	2.23E-03	5.05E-03	0.00E+00	5.03E-08	3.89E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.51E-02
4049	ALL	626667.1	3668355	NonCancer	5.45E-05	2.23E-03	5.05E-03	0.00E+00	5.03E-08	3.89E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.51E-02
4050	ALL	626767.1	3668355	NonCancer	5.50E-05	2.25E-03	5.10E-03	0.00E+00	5.07E-08	3.93E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.58E-02
4051	ALL	626867.1	3668355	NonCancer	5.57E-05	2.28E-03	5.17E-03	0.00E+00	5.14E-08	3.98E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.70E-02
4052	ALL	626967.1	3668355	NonCancer	5.63E-05	2.30E-03	5.23E-03	0.00E+00	5.19E-08	4.03E-03	2.71E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.83E-02
4053	ALL	627067.1	3668355	NonCancer	5.69E-05	2.33E-03	5.29E-03	0.00E+00	5.24E-08	4.07E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.95E-02
4054	ALL	627167.1	3668355	NonCancer	5.80E-05	2.37E-03	5.40E-03	0.00E+00	5.35E-08	4.16E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.06E-02
4055	ALL	627267.1	3668355	NonCancer	5.88E-05	2.41E-03	5.49E-03	0.00E+00	5.43E-08	4.23E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.14E-02

4056	ALL	627367.1	3668355	NonCancer	5.93E-05	2.43E-03	5.53E-03	0.00E+00	5.47E-08	4.26E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.18E-02
4057	ALL	627467.1	3668355	NonCancer	5.93E-05	2.43E-03	5.53E-03	0.00E+00	5.47E-08	4.27E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.18E-02
4058	ALL	627567.1	3668355	NonCancer	5.90E-05	2.41E-03	5.50E-03	0.00E+00	5.44E-08	4.24E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.15E-02
4059	ALL	627667.1	3668355	NonCancer	5.88E-05	2.40E-03	5.47E-03	0.00E+00	5.42E-08	4.22E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.08E-02
4060	ALL	627767.1	3668355	NonCancer	5.86E-05	2.40E-03	5.46E-03	0.00E+00	5.40E-08	4.20E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.99E-02
4061	ALL	627867.1	3668355	NonCancer	5.90E-05	2.42E-03	5.50E-03	0.00E+00	5.44E-08	4.24E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.05E-02
4062	ALL	627967.1	3668355	NonCancer	6.00E-05	2.46E-03	5.59E-03	0.00E+00	5.53E-08	4.31E-03	3.08E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.21E-02
4063	ALL	628067.1	3668355	NonCancer	6.05E-05	2.47E-03	5.64E-03	0.00E+00	5.58E-08	4.35E-03	3.25E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.37E-02
4064	ALL	628167.1	3668355	NonCancer	6.14E-05	2.51E-03	5.73E-03	0.00E+00	5.65E-08	4.42E-03	3.49E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.61E-02
4065	ALL	628267.1	3668355	NonCancer	6.22E-05	2.54E-03	5.82E-03	0.00E+00	5.72E-08	4.49E-03	3.81E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.94E-02
4066	ALL	628367.1	3668355	NonCancer	6.43E-05	2.62E-03	6.04E-03	0.00E+00	5.91E-08	4.66E-03	4.27E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.41E-02
4067	ALL	628467.1	3668355	NonCancer	6.08E-05	2.48E-03	5.79E-03	0.00E+00	5.60E-08	4.49E-03	4.76E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.88E-02
4068	ALL	628567.1	3668355	NonCancer	5.86E-05	2.40E-03	5.61E-03	0.00E+00	5.40E-08	4.36E-03	4.83E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.95E-02
4069	ALL	628667.1	3668355	NonCancer	5.74E-05	2.35E-03	5.52E-03	0.00E+00	5.29E-08	4.30E-03	4.94E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.06E-02
4070	ALL	628767.1	3668355	NonCancer	5.75E-05	2.35E-03	5.55E-03	0.00E+00	5.30E-08	4.32E-03	5.15E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.27E-02
4071	ALL	628867.1	3668355	NonCancer	5.80E-05	2.37E-03	5.60E-03	0.00E+00	5.34E-08	4.36E-03	5.40E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.52E-02
4072	ALL	628967.1	3668355	NonCancer	5.78E-05	2.36E-03	5.58E-03	0.00E+00	5.32E-08	4.34E-03	5.65E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.77E-02
4073	ALL	629067.1	3668355	NonCancer	5.75E-05	2.34E-03	5.55E-03	0.00E+00	5.28E-08	4.32E-03	5.92E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	6.04E-02
4074	ALL	629167.1	3668355	NonCancer	5.74E-05	2.33E-03	5.53E-03	0.00E+00	5.25E-08	4.30E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	6.47E-02
4075	ALL	629267.1	3668355	NonCancer	5.73E-05	2.33E-03	5.53E-03	0.00E+00	5.24E-08	4.30E-03	6.47E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.58E-02
4076	ALL	629367.1	3668355	NonCancer	5.66E-05	2.30E-03	5.45E-03	0.00E+00	5.17E-08	4.24E-03	6.52E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.64E-02
4077	ALL	629467.1	3668355	NonCancer	5.58E-05	2.26E-03	5.37E-03	0.00E+00	5.09E-08	4.18E-03	6.56E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	6.67E-02
4078	ALL	629567.1	3668355	NonCancer	5.70E-05	2.31E-03	5.48E-03	0.00E+00	5.20E-08	4.26E-03	6.65E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	6.77E-02
4079	ALL	629667.1	3668355	NonCancer	5.80E-05	2.35E-03	5.57E-03	0.00E+00	5.30E-08	4.33E-03	6.66E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	6.78E-02
4080	ALL	629767.1	3668355	NonCancer	5.90E-05	2.39E-03	5.64E-03	0.00E+00	5.38E-08	4.38E-03	6.61E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	6.73E-02
4081	ALL	629867.1	3668355	NonCancer	5.97E-05	2.42E-03	5.69E-03	0.00E+00	5.45E-08	4.41E-03	6.42E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	6.54E-02
4082	ALL	630167.1	3668355	NonCancer	5.71E-05	2.31E-03	5.32E-03	0.00E+00	5.21E-08	4.10E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.82E-02
4083	ALL	630267.1	3668355	NonCancer	5.71E-05	2.31E-03	5.32E-03	0.00E+00	5.21E-08	4.10E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.83E-02
4084	ALL	630367.1	3668355	NonCancer	5.69E-05	2.30E-03	5.30E-03	0.00E+00	5.19E-08	4.09E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.83E-02
4085	ALL	630467.1	3668355	NonCancer	5.63E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.75E-02
4086	ALL	630567.1	3668355	NonCancer	5.57E-05	2.25E-03	5.18E-03	0.00E+00	5.08E-08	3.99E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.71E-02
4087	ALL	630667.1	3668355	NonCancer	5.51E-05	2.23E-03	5.13E-03	0.00E+00	5.02E-08	3.95E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.70E-02
4088	ALL	630767.1	3668355	NonCancer	5.34E-05	2.16E-03	4.96E-03	0.00E+00	4.87E-08	3.82E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.44E-02
4089	ALL	630867.1	3668355	NonCancer	5.18E-05	2.10E-03	4.80E-03	0.00E+00	4.73E-08	3.69E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.03E-02
4090	ALL	630967.1	3668355	NonCancer	5.11E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.62E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.74E-02
4091	ALL	631067.1	3668355	NonCancer	5.11E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.61E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.64E-02
4092	ALL	631167.1	3668355	NonCancer	5.05E-05	2.05E-03	4.64E-03	0.00E+00	4.61E-08	3.56E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.45E-02
4093	ALL	631267.1	3668355	NonCancer	4.98E-05	2.02E-03	4.57E-03	0.00E+00	4.55E-08	3.50E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.27E-02
4094	ALL	631367.1	3668355	NonCancer	4.92E-05	1.99E-03	4.50E-03	0.00E+00	4.49E-08	3.45E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.07E-02
4095	ALL	631467.1	3668355	NonCancer	4.98E-05	2.02E-03	4.56E-03	0.00E+00	4.55E-08	3.49E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.15E-02
4096	ALL	631567.1	3668355	NonCancer	5.03E-05	2.04E-03	4.61E-03	0.00E+00	4.59E-08	3.53E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.23E-02
4097	ALL	631667.1	3668355	NonCancer	5.09E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.57E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.29E-02
4098	ALL	631767.1	3668355	NonCancer	5.11E-05	2.07E-03	4.67E-03	0.00E+00	4.66E-08	3.58E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.34E-02
4099	ALL	631867.1	3668355	NonCancer	5.12E-05	2.07E-03	4.69E-03	0.00E+00	4.67E-08	3.59E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.37E-02
4100	ALL	631967.1	3668355	NonCancer	5.15E-05	2.08E-03	4.71E-03	0.00E+00	4.69E-08	3.61E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.39E-02
4101	ALL	632067.1	3668355	NonCancer	5.16E-05	2.09E-03	4.72E-03	0.00E+00	4.71E-08	3.62E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.40E-02
4102	ALL	632167.1	3668355	NonCancer	5.17E-05	2.10E-03	4.74E-03	0.00E+00	4.72E-08	3.63E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.40E-02
4103	ALL	632267.1	3668355	NonCancer	5.20E-05	2.10E-03	4.76E-03	0.00E+00	4.74E-08	3.65E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.40E-02
4104	ALL	632367.1	3668355	NonCancer	5.21E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.66E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.40E-02
4105	ALL	632467.1	3668355	NonCancer	5.22E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.66E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.39E-02
4106	ALL	632567.1	3668355	NonCancer	5.22E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.66E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.38E-02
4107	ALL	632667.1	3668355	NonCancer	5.21E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.65E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.35E-02

4108	ALL	632767.1	3668355	NonCancer	5.19E-05	2.10E-03	4.74E-03	0.00E+00	4.74E-08	3.63E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.27E-02
4109	ALL	632867.1	3668355	NonCancer	5.16E-05	2.09E-03	4.71E-03	0.00E+00	4.71E-08	3.61E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.13E-02
4110	ALL	632967.1	3668355	NonCancer	5.11E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.57E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.96E-02
4111	ALL	633067.1	3668355	NonCancer	5.08E-05	2.06E-03	4.62E-03	0.00E+00	4.64E-08	3.54E-03	2.69E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.79E-02
4112	ALL	633167.1	3668355	NonCancer	5.06E-05	2.05E-03	4.61E-03	0.00E+00	4.63E-08	3.52E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.65E-02
4113	ALL	633667.1	3668355	NonCancer	5.75E-05	2.33E-03	5.21E-03	0.00E+00	5.26E-08	3.98E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.69E-02
4114	ALL	633767.1	3668355	NonCancer	5.41E-05	2.20E-03	4.93E-03	0.00E+00	4.95E-08	3.77E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.72E-02
4115	ALL	633867.1	3668355	NonCancer	5.44E-05	2.21E-03	4.97E-03	0.00E+00	4.98E-08	3.80E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.80E-02
4116	ALL	633967.1	3668355	NonCancer	5.52E-05	2.24E-03	5.05E-03	0.00E+00	5.05E-08	3.87E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.94E-02
4117	ALL	634067.1	3668355	NonCancer	5.61E-05	2.28E-03	5.13E-03	0.00E+00	5.14E-08	3.93E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.03E-02
4118	ALL	634167.1	3668355	NonCancer	5.65E-05	2.30E-03	5.18E-03	0.00E+00	5.17E-08	3.97E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.04E-02
4119	ALL	634267.1	3668355	NonCancer	5.66E-05	2.30E-03	5.19E-03	0.00E+00	5.19E-08	3.98E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.98E-02
4120	ALL	634367.1	3668355	NonCancer	5.65E-05	2.30E-03	5.17E-03	0.00E+00	5.18E-08	3.97E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.87E-02
4121	ALL	634467.1	3668355	NonCancer	5.67E-05	2.31E-03	5.19E-03	0.00E+00	5.20E-08	3.98E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.86E-02
4122	ALL	634567.1	3668355	NonCancer	5.70E-05	2.32E-03	5.22E-03	0.00E+00	5.23E-08	4.00E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.80E-02
4123	ALL	634667.1	3668355	NonCancer	5.70E-05	2.32E-03	5.22E-03	0.00E+00	5.23E-08	4.00E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.70E-02
4124	ALL	634767.1	3668355	NonCancer	5.72E-05	2.33E-03	5.23E-03	0.00E+00	5.25E-08	4.01E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.68E-02
4125	ALL	634867.1	3668355	NonCancer	5.71E-05	2.33E-03	5.23E-03	0.00E+00	5.24E-08	4.01E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.69E-02
4126	ALL	634967.1	3668355	NonCancer	5.71E-05	2.32E-03	5.22E-03	0.00E+00	5.24E-08	4.00E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.69E-02
4127	ALL	635067.1	3668355	NonCancer	5.75E-05	2.34E-03	5.27E-03	0.00E+00	5.28E-08	4.04E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.85E-02
4128	ALL	635167.1	3668355	NonCancer	5.84E-05	2.38E-03	5.36E-03	0.00E+00	5.35E-08	4.11E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.04E-02
4129	ALL	635267.1	3668355	NonCancer	5.93E-05	2.41E-03	5.45E-03	0.00E+00	5.43E-08	4.18E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.26E-02
4130	ALL	635367.1	3668355	NonCancer	6.03E-05	2.45E-03	5.55E-03	0.00E+00	5.52E-08	4.26E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.51E-02
4131	ALL	635467.1	3668355	NonCancer	6.15E-05	2.50E-03	5.67E-03	0.00E+00	5.63E-08	4.36E-03	3.70E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.82E-02
4132	ALL	635567.1	3668355	NonCancer	6.32E-05	2.57E-03	5.86E-03	0.00E+00	5.78E-08	4.51E-03	4.20E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.32E-02
4133	ALL	635667.1	3668355	NonCancer	6.32E-05	2.57E-03	5.88E-03	0.00E+00	5.79E-08	4.52E-03	4.41E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.54E-02
4134	ALL	635767.1	3668355	NonCancer	6.26E-05	2.54E-03	5.82E-03	0.00E+00	5.73E-08	4.48E-03	4.46E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.59E-02
4135	ALL	635867.1	3668355	NonCancer	6.19E-05	2.51E-03	5.77E-03	0.00E+00	5.66E-08	4.45E-03	4.60E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.72E-02
4136	ALL	635967.1	3668355	NonCancer	6.12E-05	2.48E-03	5.71E-03	0.00E+00	5.60E-08	4.41E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.83E-02
4137	ALL	636067.1	3668355	NonCancer	6.05E-05	2.45E-03	5.66E-03	0.00E+00	5.53E-08	4.37E-03	4.78E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.90E-02
4138	ALL	636167.1	3668355	NonCancer	5.97E-05	2.42E-03	5.59E-03	0.00E+00	5.46E-08	4.32E-03	4.80E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.92E-02
4139	ALL	636267.1	3668355	NonCancer	5.91E-05	2.40E-03	5.55E-03	0.00E+00	5.41E-08	4.29E-03	4.89E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.01E-02
4140	ALL	636367.1	3668355	NonCancer	5.81E-05	2.36E-03	5.46E-03	0.00E+00	5.32E-08	4.22E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.97E-02
4141	ALL	636467.1	3668355	NonCancer	5.70E-05	2.31E-03	5.36E-03	0.00E+00	5.21E-08	4.14E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.92E-02
4142	ALL	636567.1	3668355	NonCancer	5.60E-05	2.27E-03	5.27E-03	0.00E+00	5.12E-08	4.07E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.85E-02
4143	ALL	636667.1	3668355	NonCancer	5.50E-05	2.23E-03	5.18E-03	0.00E+00	5.03E-08	4.00E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.79E-02
4144	ALL	636767.1	3668355	NonCancer	5.44E-05	2.21E-03	5.13E-03	0.00E+00	4.98E-08	3.97E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.82E-02
4145	ALL	636867.1	3668355	NonCancer	5.37E-05	2.18E-03	5.07E-03	0.00E+00	4.92E-08	3.92E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.82E-02
4146	ALL	636967.1	3668355	NonCancer	5.41E-05	2.20E-03	5.12E-03	0.00E+00	4.95E-08	3.96E-03	4.94E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.05E-02
4147	ALL	637067.1	3668355	NonCancer	5.41E-05	2.20E-03	5.13E-03	0.00E+00	4.95E-08	3.97E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.20E-02
4148	ALL	637267.1	3668355	NonCancer	5.19E-05	2.11E-03	4.92E-03	0.00E+00	4.76E-08	3.81E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.43E-02
4149	ALL	637367.1	3668355	NonCancer	5.17E-05	2.11E-03	4.92E-03	0.00E+00	4.75E-08	3.81E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.39E-02
4150	ALL	637467.1	3668355	NonCancer	5.12E-05	2.09E-03	4.87E-03	0.00E+00	4.71E-08	3.78E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.34E-02
4151	ALL	637567.1	3668355	NonCancer	5.07E-05	2.07E-03	4.83E-03	0.00E+00	4.66E-08	3.75E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.30E-02
4152	ALL	637667.1	3668355	NonCancer	5.02E-05	2.05E-03	4.79E-03	0.00E+00	4.62E-08	3.71E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.26E-02
4153	ALL	637767.1	3668355	NonCancer	4.96E-05	2.03E-03	4.74E-03	0.00E+00	4.57E-08	3.68E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.23E-02
4154	ALL	637867.1	3668355	NonCancer	4.91E-05	2.01E-03	4.69E-03	0.00E+00	4.52E-08	3.64E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.20E-02
4155	ALL	637967.1	3668355	NonCancer	4.89E-05	2.00E-03	4.68E-03	0.00E+00	4.50E-08	3.63E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.26E-02
4156	ALL	638067.1	3668355	NonCancer	4.88E-05	1.99E-03	4.67E-03	0.00E+00	4.49E-08	3.63E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.31E-02
4157	ALL	638167.1	3668355	NonCancer	4.89E-05	2.00E-03	4.69E-03	0.00E+00	4.50E-08	3.64E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.33E-02
4158	ALL	638267.1	3668355	NonCancer	4.90E-05	2.01E-03	4.71E-03	0.00E+00	4.52E-08	3.66E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.36E-02
4159	ALL	638367.1	3668355	NonCancer	4.91E-05	2.01E-03	4.72E-03	0.00E+00	4.53E-08	3.67E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.38E-02

4160	ALL	638467.1	3668355	NonCancer	4.90E-05	2.01E-03	4.72E-03	0.00E+00	4.52E-08	3.67E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.39E-02
4161	ALL	638567.1	3668355	NonCancer	4.89E-05	2.00E-03	4.71E-03	0.00E+00	4.51E-08	3.66E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.39E-02
4162	ALL	638667.1	3668355	NonCancer	4.88E-05	2.00E-03	4.70E-03	0.00E+00	4.50E-08	3.65E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.39E-02
4163	ALL	638767.1	3668355	NonCancer	4.68E-05	1.91E-03	4.50E-03	0.00E+00	4.31E-08	3.50E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.36E-02
4164	ALL	638867.1	3668355	NonCancer	4.49E-05	1.83E-03	4.31E-03	0.00E+00	4.13E-08	3.35E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.33E-02
4165	ALL	638967.1	3668355	NonCancer	4.44E-05	1.81E-03	4.26E-03	0.00E+00	4.08E-08	3.31E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.31E-02
4166	ALL	639067.1	3668355	NonCancer	4.42E-05	1.80E-03	4.24E-03	0.00E+00	4.06E-08	3.30E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.32E-02
4167	ALL	639167.1	3668355	NonCancer	4.40E-05	1.79E-03	4.23E-03	0.00E+00	4.04E-08	3.28E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.32E-02
4168	ALL	639267.1	3668355	NonCancer	4.37E-05	1.78E-03	4.19E-03	0.00E+00	4.01E-08	3.26E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.29E-02
4169	ALL	639367.1	3668355	NonCancer	4.30E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.20E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.17E-02
4170	ALL	626067.1	3668455	NonCancer	6.09E-05	2.49E-03	5.68E-03	0.00E+00	5.62E-08	4.38E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.20E-02
4171	ALL	626167.1	3668455	NonCancer	5.99E-05	2.45E-03	5.59E-03	0.00E+00	5.53E-08	4.30E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.07E-02
4172	ALL	626267.1	3668455	NonCancer	5.87E-05	2.40E-03	5.46E-03	0.00E+00	5.41E-08	4.21E-03	2.76E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.88E-02
4173	ALL	626367.1	3668455	NonCancer	5.75E-05	2.36E-03	5.35E-03	0.00E+00	5.31E-08	4.12E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.73E-02
4174	ALL	626467.1	3668455	NonCancer	5.65E-05	2.31E-03	5.25E-03	0.00E+00	5.21E-08	4.04E-03	2.50E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.62E-02
4175	ALL	626567.1	3668455	NonCancer	5.58E-05	2.29E-03	5.19E-03	0.00E+00	5.16E-08	3.99E-03	2.42E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.54E-02
4176	ALL	626667.1	3668455	NonCancer	5.60E-05	2.29E-03	5.20E-03	0.00E+00	5.17E-08	4.00E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.54E-02
4177	ALL	626767.1	3668455	NonCancer	5.60E-05	2.30E-03	5.20E-03	0.00E+00	5.17E-08	4.01E-03	2.42E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.54E-02
4178	ALL	626867.1	3668455	NonCancer	5.67E-05	2.32E-03	5.27E-03	0.00E+00	5.23E-08	4.06E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.64E-02
4179	ALL	626967.1	3668455	NonCancer	5.74E-05	2.35E-03	5.33E-03	0.00E+00	5.29E-08	4.11E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.77E-02
4180	ALL	627067.1	3668455	NonCancer	5.80E-05	2.37E-03	5.40E-03	0.00E+00	5.35E-08	4.16E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.90E-02
4181	ALL	627167.1	3668455	NonCancer	5.89E-05	2.41E-03	5.49E-03	0.00E+00	5.43E-08	4.23E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.02E-02
4182	ALL	627267.1	3668455	NonCancer	5.99E-05	2.45E-03	5.59E-03	0.00E+00	5.52E-08	4.31E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.12E-02
4183	ALL	627367.1	3668455	NonCancer	6.04E-05	2.48E-03	5.65E-03	0.00E+00	5.58E-08	4.36E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.18E-02
4184	ALL	627467.1	3668455	NonCancer	6.06E-05	2.48E-03	5.66E-03	0.00E+00	5.59E-08	4.37E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.20E-02
4185	ALL	627567.1	3668455	NonCancer	6.04E-05	2.47E-03	5.64E-03	0.00E+00	5.57E-08	4.35E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.18E-02
4186	ALL	627667.1	3668455	NonCancer	6.00E-05	2.46E-03	5.60E-03	0.00E+00	5.54E-08	4.32E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.13E-02
4187	ALL	627767.1	3668455	NonCancer	5.99E-05	2.46E-03	5.59E-03	0.00E+00	5.53E-08	4.31E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.05E-02
4188	ALL	627867.1	3668455	NonCancer	5.98E-05	2.45E-03	5.58E-03	0.00E+00	5.52E-08	4.30E-03	2.83E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	2.96E-02
4189	ALL	627967.1	3668455	NonCancer	6.06E-05	2.48E-03	5.65E-03	0.00E+00	5.60E-08	4.36E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.04E-02
4190	ALL	628067.1	3668455	NonCancer	6.12E-05	2.51E-03	5.71E-03	0.00E+00	5.65E-08	4.41E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.20E-02
4191	ALL	628167.1	3668455	NonCancer	6.21E-05	2.54E-03	5.79E-03	0.00E+00	5.72E-08	4.47E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.41E-02
4192	ALL	628267.1	3668455	NonCancer	6.23E-05	2.55E-03	5.83E-03	0.00E+00	5.74E-08	4.50E-03	3.56E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.69E-02
4193	ALL	628367.1	3668455	NonCancer	6.41E-05	2.62E-03	6.02E-03	0.00E+00	5.91E-08	4.65E-03	3.97E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	4.10E-02
4194	ALL	628467.1	3668455	NonCancer	6.10E-05	2.50E-03	5.81E-03	0.00E+00	5.63E-08	4.50E-03	4.51E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.64E-02
4195	ALL	628567.1	3668455	NonCancer	5.83E-05	2.39E-03	5.58E-03	0.00E+00	5.39E-08	4.34E-03	4.50E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.62E-02
4196	ALL	628667.1	3668455	NonCancer	5.67E-05	2.32E-03	5.45E-03	0.00E+00	5.24E-08	4.24E-03	4.49E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.61E-02
4197	ALL	628767.1	3668455	NonCancer	5.54E-05	2.27E-03	5.35E-03	0.00E+00	5.12E-08	4.16E-03	4.53E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.65E-02
4198	ALL	628867.1	3668455	NonCancer	5.61E-05	2.30E-03	5.42E-03	0.00E+00	5.18E-08	4.22E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.93E-02
4199	ALL	628967.1	3668455	NonCancer	5.63E-05	2.30E-03	5.43E-03	0.00E+00	5.19E-08	4.23E-03	5.11E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.23E-02
4200	ALL	629067.1	3668455	NonCancer	5.59E-05	2.28E-03	5.39E-03	0.00E+00	5.14E-08	4.20E-03	5.45E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.57E-02
4201	ALL	629167.1	3668455	NonCancer	5.61E-05	2.28E-03	5.41E-03	0.00E+00	5.14E-08	4.21E-03	5.97E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.09E-02
4202	ALL	629267.1	3668455	NonCancer	5.69E-05	2.31E-03	5.49E-03	0.00E+00	5.21E-08	4.28E-03	6.36E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	6.47E-02
4203	ALL	629367.1	3668455	NonCancer	5.59E-05	2.27E-03	5.39E-03	0.00E+00	5.11E-08	4.19E-03	6.40E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.52E-02
4204	ALL	629467.1	3668455	NonCancer	5.59E-05	2.27E-03	5.40E-03	0.00E+00	5.11E-08	4.20E-03	6.44E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.56E-02
4205	ALL	629567.1	3668455	NonCancer	5.65E-05	2.29E-03	5.44E-03	0.00E+00	5.16E-08	4.24E-03	6.49E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.61E-02
4206	ALL	629667.1	3668455	NonCancer	5.73E-05	2.32E-03	5.51E-03	0.00E+00	5.24E-08	4.29E-03	6.57E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.69E-02
4207	ALL	629767.1	3668455	NonCancer	5.80E-05	2.35E-03	5.56E-03	0.00E+00	5.29E-08	4.32E-03	6.57E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	6.69E-02
4208	ALL	629867.1	3668455	NonCancer	5.88E-05	2.38E-03	5.62E-03	0.00E+00	5.36E-08	4.36E-03	6.51E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	6.63E-02
4209	ALL	630167.1	3668455	NonCancer	5.61E-05	2.27E-03	5.26E-03	0.00E+00	5.11E-08	4.06E-03	5.08E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.20E-02
4210	ALL	630267.1	3668455	NonCancer	5.64E-05	2.28E-03	5.28E-03	0.00E+00	5.14E-08	4.08E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.15E-02
4211	ALL	630367.1	3668455	NonCancer	5.68E-05	2.30E-03	5.32E-03	0.00E+00	5.18E-08	4.11E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.15E-02

4212	ALL	630467.1	3668455	NonCancer	5.69E-05	2.30E-03	5.32E-03	0.00E+00	5.19E-08	4.11E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.08E-02
4213	ALL	630567.1	3668455	NonCancer	5.69E-05	2.30E-03	5.32E-03	0.00E+00	5.19E-08	4.10E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.04E-02
4214	ALL	630667.1	3668455	NonCancer	5.68E-05	2.30E-03	5.31E-03	0.00E+00	5.18E-08	4.09E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.05E-02
4215	ALL	630767.1	3668455	NonCancer	5.52E-05	2.23E-03	5.14E-03	0.00E+00	5.03E-08	3.96E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.76E-02
4216	ALL	630867.1	3668455	NonCancer	5.26E-05	2.13E-03	4.88E-03	0.00E+00	4.80E-08	3.75E-03	4.10E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.21E-02
4217	ALL	630967.1	3668455	NonCancer	5.18E-05	2.10E-03	4.79E-03	0.00E+00	4.72E-08	3.68E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.98E-02
4218	ALL	631067.1	3668455	NonCancer	5.11E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.61E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.68E-02
4219	ALL	631167.1	3668455	NonCancer	5.10E-05	2.07E-03	4.69E-03	0.00E+00	4.65E-08	3.60E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.54E-02
4220	ALL	631267.1	3668455	NonCancer	5.06E-05	2.05E-03	4.64E-03	0.00E+00	4.62E-08	3.56E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.37E-02
4221	ALL	631367.1	3668455	NonCancer	4.99E-05	2.02E-03	4.57E-03	0.00E+00	4.55E-08	3.50E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.17E-02
4222	ALL	631467.1	3668455	NonCancer	4.98E-05	2.02E-03	4.56E-03	0.00E+00	4.55E-08	3.50E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.18E-02
4223	ALL	631567.1	3668455	NonCancer	5.03E-05	2.04E-03	4.61E-03	0.00E+00	4.59E-08	3.53E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.26E-02
4224	ALL	631667.1	3668455	NonCancer	5.10E-05	2.06E-03	4.67E-03	0.00E+00	4.65E-08	3.58E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.33E-02
4225	ALL	631767.1	3668455	NonCancer	5.12E-05	2.07E-03	4.69E-03	0.00E+00	4.67E-08	3.60E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.38E-02
4226	ALL	631867.1	3668455	NonCancer	5.15E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.62E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.42E-02
4227	ALL	631967.1	3668455	NonCancer	5.19E-05	2.10E-03	4.75E-03	0.00E+00	4.73E-08	3.64E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.44E-02
4228	ALL	632067.1	3668455	NonCancer	5.21E-05	2.11E-03	4.78E-03	0.00E+00	4.76E-08	3.66E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.45E-02
4229	ALL	632167.1	3668455	NonCancer	5.23E-05	2.12E-03	4.79E-03	0.00E+00	4.77E-08	3.67E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.45E-02
4230	ALL	632267.1	3668455	NonCancer	5.23E-05	2.12E-03	4.79E-03	0.00E+00	4.77E-08	3.67E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.45E-02
4231	ALL	632367.1	3668455	NonCancer	5.24E-05	2.12E-03	4.80E-03	0.00E+00	4.78E-08	3.68E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.45E-02
4232	ALL	632467.1	3668455	NonCancer	5.25E-05	2.13E-03	4.81E-03	0.00E+00	4.79E-08	3.69E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.44E-02
4233	ALL	632567.1	3668455	NonCancer	5.26E-05	2.13E-03	4.81E-03	0.00E+00	4.79E-08	3.69E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.43E-02
4234	ALL	632667.1	3668455	NonCancer	5.27E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.69E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.40E-02
4235	ALL	632767.1	3668455	NonCancer	5.26E-05	2.13E-03	4.80E-03	0.00E+00	4.79E-08	3.68E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.34E-02
4236	ALL	632867.1	3668455	NonCancer	5.23E-05	2.12E-03	4.78E-03	0.00E+00	4.78E-08	3.66E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.21E-02
4237	ALL	632967.1	3668455	NonCancer	5.20E-05	2.11E-03	4.74E-03	0.00E+00	4.74E-08	3.63E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.04E-02
4238	ALL	633067.1	3668455	NonCancer	5.16E-05	2.09E-03	4.70E-03	0.00E+00	4.72E-08	3.60E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.85E-02
4239	ALL	633167.1	3668455	NonCancer	5.13E-05	2.08E-03	4.67E-03	0.00E+00	4.69E-08	3.57E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.70E-02
4240	ALL	633667.1	3668455	NonCancer	5.48E-05	2.23E-03	4.98E-03	0.00E+00	5.01E-08	3.81E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.69E-02
4241	ALL	633767.1	3668455	NonCancer	5.39E-05	2.19E-03	4.92E-03	0.00E+00	4.94E-08	3.77E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.73E-02
4242	ALL	633867.1	3668455	NonCancer	5.43E-05	2.21E-03	4.97E-03	0.00E+00	4.98E-08	3.80E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.83E-02
4243	ALL	633967.1	3668455	NonCancer	5.52E-05	2.24E-03	5.05E-03	0.00E+00	5.05E-08	3.87E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.97E-02
4244	ALL	634067.1	3668455	NonCancer	5.63E-05	2.29E-03	5.16E-03	0.00E+00	5.16E-08	3.95E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.07E-02
4245	ALL	634167.1	3668455	NonCancer	5.67E-05	2.30E-03	5.20E-03	0.00E+00	5.19E-08	3.99E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.09E-02
4246	ALL	634267.1	3668455	NonCancer	5.69E-05	2.31E-03	5.22E-03	0.00E+00	5.21E-08	4.00E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.03E-02
4247	ALL	634367.1	3668455	NonCancer	5.67E-05	2.31E-03	5.20E-03	0.00E+00	5.20E-08	3.99E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.91E-02
4248	ALL	634467.1	3668455	NonCancer	5.69E-05	2.31E-03	5.21E-03	0.00E+00	5.21E-08	4.00E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.91E-02
4249	ALL	634567.1	3668455	NonCancer	5.75E-05	2.34E-03	5.27E-03	0.00E+00	5.27E-08	4.04E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.84E-02
4250	ALL	634667.1	3668455	NonCancer	5.74E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.74E-02
4251	ALL	634767.1	3668455	NonCancer	5.75E-05	2.34E-03	5.27E-03	0.00E+00	5.28E-08	4.04E-03	2.63E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.75E-02
4252	ALL	634867.1	3668455	NonCancer	5.74E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.74E-02
4253	ALL	634967.1	3668455	NonCancer	5.75E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.76E-02
4254	ALL	635067.1	3668455	NonCancer	5.75E-05	2.34E-03	5.26E-03	0.00E+00	5.27E-08	4.03E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.77E-02
4255	ALL	635167.1	3668455	NonCancer	5.75E-05	2.34E-03	5.26E-03	0.00E+00	5.28E-08	4.04E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.76E-02
4256	ALL	635267.1	3668455	NonCancer	5.82E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.09E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.90E-02
4257	ALL	635367.1	3668455	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.17E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.13E-02
4258	ALL	635467.1	3668455	NonCancer	6.05E-05	2.46E-03	5.57E-03	0.00E+00	5.55E-08	4.28E-03	3.37E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.49E-02
4259	ALL	635667.1	3668455	NonCancer	6.29E-05	2.56E-03	5.83E-03	0.00E+00	5.76E-08	4.49E-03	4.21E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.33E-02
4260	ALL	635767.1	3668455	NonCancer	6.18E-05	2.51E-03	5.73E-03	0.00E+00	5.66E-08	4.41E-03	4.17E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.29E-02
4261	ALL	635867.1	3668455	NonCancer	6.06E-05	2.46E-03	5.62E-03	0.00E+00	5.54E-08	4.33E-03	4.14E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.26E-02
4262	ALL	635967.1	3668455	NonCancer	5.94E-05	2.41E-03	5.52E-03	0.00E+00	5.43E-08	4.25E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.24E-02
4263	ALL	636067.1	3668455	NonCancer	5.92E-05	2.40E-03	5.52E-03	0.00E+00	5.42E-08	4.25E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.43E-02

4264	ALL	636167.1	3668455	NonCancer	5.90E-05	2.40E-03	5.52E-03	0.00E+00	5.40E-08	4.26E-03	4.50E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.62E-02
4265	ALL	636267.1	3668455	NonCancer	5.86E-05	2.38E-03	5.49E-03	0.00E+00	5.36E-08	4.23E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.74E-02
4266	ALL	636367.1	3668455	NonCancer	5.81E-05	2.36E-03	5.45E-03	0.00E+00	5.31E-08	4.20E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.82E-02
4267	ALL	636467.1	3668455	NonCancer	5.72E-05	2.32E-03	5.37E-03	0.00E+00	5.23E-08	4.15E-03	4.68E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.80E-02
4268	ALL	636567.1	3668455	NonCancer	5.62E-05	2.28E-03	5.28E-03	0.00E+00	5.14E-08	4.08E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.74E-02
4269	ALL	636667.1	3668455	NonCancer	5.52E-05	2.24E-03	5.19E-03	0.00E+00	5.05E-08	4.01E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.66E-02
4270	ALL	636767.1	3668455	NonCancer	5.45E-05	2.21E-03	5.12E-03	0.00E+00	4.98E-08	3.96E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.64E-02
4271	ALL	636867.1	3668455	NonCancer	5.38E-05	2.19E-03	5.07E-03	0.00E+00	4.93E-08	3.92E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.65E-02
4272	ALL	636967.1	3668455	NonCancer	5.40E-05	2.19E-03	5.09E-03	0.00E+00	4.94E-08	3.94E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.82E-02
4273	ALL	637067.1	3668455	NonCancer	5.43E-05	2.20E-03	5.14E-03	0.00E+00	4.97E-08	3.98E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.04E-02
4274	ALL	637267.1	3668455	NonCancer	5.36E-05	2.18E-03	5.09E-03	0.00E+00	4.91E-08	3.94E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.86E-02
4275	ALL	637367.1	3668455	NonCancer	5.31E-05	2.16E-03	5.04E-03	0.00E+00	4.87E-08	3.91E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.81E-02
4276	ALL	637467.1	3668455	NonCancer	5.26E-05	2.14E-03	5.00E-03	0.00E+00	4.82E-08	3.88E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.77E-02
4277	ALL	637567.1	3668455	NonCancer	5.21E-05	2.12E-03	4.96E-03	0.00E+00	4.78E-08	3.84E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.72E-02
4278	ALL	637667.1	3668455	NonCancer	5.15E-05	2.10E-03	4.91E-03	0.00E+00	4.73E-08	3.81E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.68E-02
4279	ALL	637767.1	3668455	NonCancer	5.10E-05	2.08E-03	4.86E-03	0.00E+00	4.68E-08	3.77E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.64E-02
4280	ALL	637867.1	3668455	NonCancer	5.03E-05	2.05E-03	4.81E-03	0.00E+00	4.62E-08	3.73E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.61E-02
4281	ALL	637967.1	3668455	NonCancer	4.99E-05	2.03E-03	4.77E-03	0.00E+00	4.58E-08	3.70E-03	4.52E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.63E-02
4282	ALL	638067.1	3668455	NonCancer	4.98E-05	2.03E-03	4.77E-03	0.00E+00	4.57E-08	3.70E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.67E-02
4283	ALL	638167.1	3668455	NonCancer	4.98E-05	2.03E-03	4.77E-03	0.00E+00	4.57E-08	3.71E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.71E-02
4284	ALL	638267.1	3668455	NonCancer	4.97E-05	2.03E-03	4.77E-03	0.00E+00	4.57E-08	3.71E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.74E-02
4285	ALL	638367.1	3668455	NonCancer	4.95E-05	2.02E-03	4.76E-03	0.00E+00	4.55E-08	3.70E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.75E-02
4286	ALL	638467.1	3668455	NonCancer	4.92E-05	2.01E-03	4.74E-03	0.00E+00	4.53E-08	3.68E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.76E-02
4287	ALL	638567.1	3668455	NonCancer	4.92E-05	2.01E-03	4.74E-03	0.00E+00	4.53E-08	3.69E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.78E-02
4288	ALL	638667.1	3668455	NonCancer	4.91E-05	2.00E-03	4.73E-03	0.00E+00	4.52E-08	3.68E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.79E-02
4289	ALL	638767.1	3668455	NonCancer	4.73E-05	1.93E-03	4.55E-03	0.00E+00	4.34E-08	3.54E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.79E-02
4290	ALL	638867.1	3668455	NonCancer	4.66E-05	1.90E-03	4.48E-03	0.00E+00	4.28E-08	3.49E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.78E-02
4291	ALL	638967.1	3668455	NonCancer	4.65E-05	1.89E-03	4.48E-03	0.00E+00	4.27E-08	3.48E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.80E-02
4292	ALL	639067.1	3668455	NonCancer	4.62E-05	1.88E-03	4.45E-03	0.00E+00	4.24E-08	3.46E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.77E-02
4293	ALL	639167.1	3668455	NonCancer	4.54E-05	1.85E-03	4.36E-03	0.00E+00	4.16E-08	3.39E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.61E-02
4294	ALL	639267.1	3668455	NonCancer	4.43E-05	1.80E-03	4.26E-03	0.00E+00	4.07E-08	3.31E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.40E-02
4295	ALL	639367.1	3668455	NonCancer	4.31E-05	1.76E-03	4.13E-03	0.00E+00	3.96E-08	3.21E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.15E-02
4296	ALL	629367.1	3668555	NonCancer	5.64E-05	2.29E-03	5.45E-03	0.00E+00	5.16E-08	4.25E-03	6.30E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.42E-02
4297	ALL	629467.1	3668555	NonCancer	5.56E-05	2.26E-03	5.37E-03	0.00E+00	5.09E-08	4.18E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	6.46E-02
4298	ALL	629567.1	3668555	NonCancer	5.55E-05	2.25E-03	5.35E-03	0.00E+00	5.07E-08	4.17E-03	6.40E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	6.51E-02
4299	ALL	629667.1	3668555	NonCancer	5.59E-05	2.26E-03	5.38E-03	0.00E+00	5.10E-08	4.19E-03	6.49E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.60E-02
4300	ALL	629767.1	3668555	NonCancer	5.61E-05	2.27E-03	5.39E-03	0.00E+00	5.12E-08	4.19E-03	6.51E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.62E-02
4301	ALL	629867.1	3668555	NonCancer	5.62E-05	2.27E-03	5.39E-03	0.00E+00	5.12E-08	4.19E-03	6.48E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.60E-02
4302	ALL	630867.1	3668555	NonCancer	5.39E-05	2.18E-03	5.01E-03	0.00E+00	4.91E-08	3.86E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.50E-02
4303	ALL	630967.1	3668555	NonCancer	5.15E-05	2.09E-03	4.77E-03	0.00E+00	4.70E-08	3.67E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.01E-02
4304	ALL	631067.1	3668555	NonCancer	5.09E-05	2.06E-03	4.70E-03	0.00E+00	4.64E-08	3.61E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.74E-02
4305	ALL	631167.1	3668555	NonCancer	5.08E-05	2.06E-03	4.68E-03	0.00E+00	4.64E-08	3.60E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.62E-02
4306	ALL	631267.1	3668555	NonCancer	5.07E-05	2.06E-03	4.66E-03	0.00E+00	4.63E-08	3.58E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.46E-02
4307	ALL	631367.1	3668555	NonCancer	5.03E-05	2.04E-03	4.61E-03	0.00E+00	4.59E-08	3.54E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.28E-02
4308	ALL	631467.1	3668555	NonCancer	5.03E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.53E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.22E-02
4309	ALL	631567.1	3668555	NonCancer	5.06E-05	2.05E-03	4.63E-03	0.00E+00	4.61E-08	3.55E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.30E-02
4310	ALL	631667.1	3668555	NonCancer	5.08E-05	2.06E-03	4.65E-03	0.00E+00	4.63E-08	3.57E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.37E-02
4311	ALL	631767.1	3668555	NonCancer	5.10E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.59E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.42E-02
4312	ALL	631867.1	3668555	NonCancer	5.15E-05	2.08E-03	4.72E-03	0.00E+00	4.69E-08	3.62E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.47E-02
4313	ALL	631967.1	3668555	NonCancer	5.20E-05	2.10E-03	4.77E-03	0.00E+00	4.74E-08	3.65E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.49E-02
4314	ALL	632067.1	3668555	NonCancer	5.24E-05	2.12E-03	4.80E-03	0.00E+00	4.78E-08	3.68E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.51E-02
4315	ALL	632167.1	3668555	NonCancer	5.26E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.70E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.51E-02

4316	ALL	632267.1	3668555	NonCancer	5.27E-05	2.13E-03	4.83E-03	0.00E+00	4.81E-08	3.70E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.50E-02
4317	ALL	632367.1	3668555	NonCancer	5.28E-05	2.14E-03	4.84E-03	0.00E+00	4.82E-08	3.71E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.50E-02
4318	ALL	632467.1	3668555	NonCancer	5.31E-05	2.15E-03	4.86E-03	0.00E+00	4.84E-08	3.73E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.49E-02
4319	ALL	632567.1	3668555	NonCancer	5.30E-05	2.15E-03	4.85E-03	0.00E+00	4.83E-08	3.72E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.48E-02
4320	ALL	632667.1	3668555	NonCancer	5.31E-05	2.15E-03	4.86E-03	0.00E+00	4.84E-08	3.72E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.46E-02
4321	ALL	632767.1	3668555	NonCancer	5.31E-05	2.15E-03	4.86E-03	0.00E+00	4.84E-08	3.72E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.41E-02
4322	ALL	632867.1	3668555	NonCancer	5.28E-05	2.14E-03	4.82E-03	0.00E+00	4.82E-08	3.69E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.29E-02
4323	ALL	632967.1	3668555	NonCancer	5.24E-05	2.12E-03	4.78E-03	0.00E+00	4.79E-08	3.66E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.12E-02
4324	ALL	633067.1	3668555	NonCancer	5.21E-05	2.11E-03	4.74E-03	0.00E+00	4.76E-08	3.63E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.92E-02
4325	ALL	633167.1	3668555	NonCancer	5.17E-05	2.10E-03	4.71E-03	0.00E+00	4.73E-08	3.60E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.75E-02
4326	ALL	633567.1	3668555	NonCancer	5.32E-05	2.16E-03	4.85E-03	0.00E+00	4.87E-08	3.72E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.74E-02
4327	ALL	633667.1	3668555	NonCancer	5.32E-05	2.16E-03	4.86E-03	0.00E+00	4.87E-08	3.72E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.70E-02
4328	ALL	633767.1	3668555	NonCancer	5.34E-05	2.17E-03	4.88E-03	0.00E+00	4.89E-08	3.74E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.76E-02
4329	ALL	633867.1	3668555	NonCancer	5.42E-05	2.21E-03	4.96E-03	0.00E+00	4.97E-08	3.80E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.86E-02
4330	ALL	633967.1	3668555	NonCancer	5.51E-05	2.24E-03	5.05E-03	0.00E+00	5.05E-08	3.87E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.00E-02
4331	ALL	634067.1	3668555	NonCancer	5.59E-05	2.27E-03	5.13E-03	0.00E+00	5.12E-08	3.94E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.10E-02
4332	ALL	634167.1	3668555	NonCancer	5.69E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.01E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.14E-02
4333	ALL	634267.1	3668555	NonCancer	5.72E-05	2.33E-03	5.26E-03	0.00E+00	5.25E-08	4.03E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.09E-02
4334	ALL	634367.1	3668555	NonCancer	5.71E-05	2.32E-03	5.24E-03	0.00E+00	5.24E-08	4.02E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.96E-02
4335	ALL	634467.1	3668555	NonCancer	5.76E-05	2.34E-03	5.29E-03	0.00E+00	5.28E-08	4.05E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.96E-02
4336	ALL	634567.1	3668555	NonCancer	5.79E-05	2.36E-03	5.31E-03	0.00E+00	5.32E-08	4.08E-03	2.77E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.89E-02
4337	ALL	634667.1	3668555	NonCancer	5.79E-05	2.36E-03	5.31E-03	0.00E+00	5.32E-08	4.08E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.80E-02
4338	ALL	635667.1	3668555	NonCancer	6.15E-05	2.50E-03	5.68E-03	0.00E+00	5.63E-08	4.37E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.90E-02
4339	ALL	635767.1	3668555	NonCancer	6.03E-05	2.45E-03	5.58E-03	0.00E+00	5.52E-08	4.29E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.86E-02
4340	ALL	635867.1	3668555	NonCancer	5.92E-05	2.40E-03	5.47E-03	0.00E+00	5.42E-08	4.21E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.85E-02
4341	ALL	637367.1	3668555	NonCancer	5.49E-05	2.23E-03	5.22E-03	0.00E+00	5.03E-08	4.05E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.30E-02
4342	ALL	637467.1	3668555	NonCancer	5.43E-05	2.21E-03	5.17E-03	0.00E+00	4.97E-08	4.01E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.29E-02
4343	ALL	637567.1	3668555	NonCancer	5.42E-05	2.20E-03	5.17E-03	0.00E+00	4.97E-08	4.01E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.36E-02
4344	ALL	637667.1	3668555	NonCancer	5.40E-05	2.19E-03	5.15E-03	0.00E+00	4.94E-08	4.00E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.40E-02
4345	ALL	637767.1	3668555	NonCancer	5.36E-05	2.18E-03	5.12E-03	0.00E+00	4.91E-08	3.97E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.41E-02
4346	ALL	637867.1	3668555	NonCancer	5.30E-05	2.16E-03	5.07E-03	0.00E+00	4.86E-08	3.94E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.40E-02
4347	ALL	637967.1	3668555	NonCancer	5.31E-05	2.16E-03	5.09E-03	0.00E+00	4.87E-08	3.95E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.49E-02
4348	ALL	638067.1	3668555	NonCancer	5.30E-05	2.16E-03	5.09E-03	0.00E+00	4.86E-08	3.95E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.57E-02
4349	ALL	638167.1	3668555	NonCancer	5.31E-05	2.16E-03	5.10E-03	0.00E+00	4.86E-08	3.96E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.63E-02
4350	ALL	638267.1	3668555	NonCancer	5.29E-05	2.15E-03	5.09E-03	0.00E+00	4.85E-08	3.96E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.66E-02
4351	ALL	638367.1	3668555	NonCancer	5.26E-05	2.14E-03	5.07E-03	0.00E+00	4.82E-08	3.94E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.68E-02
4352	ALL	638467.1	3668555	NonCancer	5.22E-05	2.12E-03	5.03E-03	0.00E+00	4.78E-08	3.92E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.69E-02
4353	ALL	638567.1	3668555	NonCancer	5.17E-05	2.10E-03	4.99E-03	0.00E+00	4.74E-08	3.88E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.68E-02
4354	ALL	638667.1	3668555	NonCancer	5.12E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.85E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.67E-02
4355	ALL	638767.1	3668555	NonCancer	5.07E-05	2.06E-03	4.89E-03	0.00E+00	4.64E-08	3.81E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.67E-02
4356	ALL	638867.1	3668555	NonCancer	5.03E-05	2.04E-03	4.86E-03	0.00E+00	4.61E-08	3.79E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.66E-02
4357	ALL	638967.1	3668555	NonCancer	4.86E-05	1.98E-03	4.69E-03	0.00E+00	4.45E-08	3.65E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.29E-02
4358	ALL	639067.1	3668555	NonCancer	4.67E-05	1.90E-03	4.50E-03	0.00E+00	4.28E-08	3.50E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.88E-02
4359	ALL	639167.1	3668555	NonCancer	4.52E-05	1.84E-03	4.35E-03	0.00E+00	4.15E-08	3.38E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.56E-02
4360	ALL	639267.1	3668555	NonCancer	4.40E-05	1.79E-03	4.23E-03	0.00E+00	4.04E-08	3.28E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.32E-02
4361	ALL	639367.1	3668555	NonCancer	4.30E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.20E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.12E-02
4362	ALL	626167.1	3668655	NonCancer	6.09E-05	2.51E-03	5.76E-03	0.00E+00	5.65E-08	4.46E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.25E-02
4363	ALL	626267.1	3668655	NonCancer	5.95E-05	2.45E-03	5.62E-03	0.00E+00	5.52E-08	4.35E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.02E-02
4364	ALL	626367.1	3668655	NonCancer	5.83E-05	2.40E-03	5.50E-03	0.00E+00	5.41E-08	4.26E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	2.87E-02
4365	ALL	626467.1	3668655	NonCancer	5.70E-05	2.35E-03	5.38E-03	0.00E+00	5.29E-08	4.16E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.67E-02
4366	ALL	626567.1	3668655	NonCancer	5.63E-05	2.32E-03	5.30E-03	0.00E+00	5.22E-08	4.10E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.56E-02
4367	ALL	626667.1	3668655	NonCancer	5.61E-05	2.31E-03	5.28E-03	0.00E+00	5.20E-08	4.08E-03	2.47E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.59E-02

4368	ALL	626767.1	3668655	NonCancer	5.60E-05	2.30E-03	5.27E-03	0.00E+00	5.19E-08	4.07E-03	2.48E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.60E-02
4369	ALL	626867.1	3668655	NonCancer	5.60E-05	2.30E-03	5.27E-03	0.00E+00	5.19E-08	4.07E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.59E-02
4370	ALL	626967.1	3668655	NonCancer	5.61E-05	2.31E-03	5.28E-03	0.00E+00	5.20E-08	4.08E-03	2.52E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.64E-02
4371	ALL	627067.1	3668655	NonCancer	5.65E-05	2.32E-03	5.32E-03	0.00E+00	5.24E-08	4.11E-03	2.65E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.77E-02
4372	ALL	627167.1	3668655	NonCancer	5.69E-05	2.34E-03	5.36E-03	0.00E+00	5.27E-08	4.14E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.90E-02
4373	ALL	627267.1	3668655	NonCancer	5.75E-05	2.36E-03	5.42E-03	0.00E+00	5.33E-08	4.19E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.02E-02
4374	ALL	627367.1	3668655	NonCancer	5.82E-05	2.39E-03	5.49E-03	0.00E+00	5.39E-08	4.25E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.11E-02
4375	ALL	627467.1	3668655	NonCancer	5.87E-05	2.41E-03	5.54E-03	0.00E+00	5.44E-08	4.28E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.17E-02
4376	ALL	627567.1	3668655	NonCancer	5.87E-05	2.41E-03	5.54E-03	0.00E+00	5.43E-08	4.28E-03	3.07E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.20E-02
4377	ALL	627667.1	3668655	NonCancer	5.82E-05	2.39E-03	5.49E-03	0.00E+00	5.39E-08	4.24E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.17E-02
4378	ALL	627767.1	3668655	NonCancer	5.84E-05	2.40E-03	5.50E-03	0.00E+00	5.40E-08	4.25E-03	3.00E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.13E-02
4379	ALL	627867.1	3668655	NonCancer	5.84E-05	2.40E-03	5.50E-03	0.00E+00	5.41E-08	4.25E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.05E-02
4380	ALL	627967.1	3668655	NonCancer	5.84E-05	2.40E-03	5.50E-03	0.00E+00	5.41E-08	4.25E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.98E-02
4381	ALL	628067.1	3668655	NonCancer	5.91E-05	2.43E-03	5.56E-03	0.00E+00	5.47E-08	4.30E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.08E-02
4382	ALL	628167.1	3668655	NonCancer	5.96E-05	2.45E-03	5.62E-03	0.00E+00	5.52E-08	4.35E-03	3.05E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.18E-02
4383	ALL	628267.1	3668655	NonCancer	5.99E-05	2.46E-03	5.65E-03	0.00E+00	5.55E-08	4.36E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.26E-02
4384	ALL	628367.1	3668655	NonCancer	6.00E-05	2.46E-03	5.65E-03	0.00E+00	5.55E-08	4.37E-03	3.24E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.37E-02
4385	ALL	628467.1	3668655	NonCancer	5.78E-05	2.38E-03	5.48E-03	0.00E+00	5.35E-08	4.25E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.47E-02
4386	ALL	628567.1	3668655	NonCancer	5.63E-05	2.31E-03	5.36E-03	0.00E+00	5.22E-08	4.16E-03	3.45E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.56E-02
4387	ALL	628667.1	3668655	NonCancer	5.56E-05	2.29E-03	5.33E-03	0.00E+00	5.16E-08	4.14E-03	3.56E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.68E-02
4388	ALL	628767.1	3668655	NonCancer	5.45E-05	2.25E-03	5.25E-03	0.00E+00	5.06E-08	4.08E-03	3.68E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.80E-02
4389	ALL	628867.1	3668655	NonCancer	5.39E-05	2.22E-03	5.20E-03	0.00E+00	5.00E-08	4.05E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.05E-02
4390	ALL	628967.1	3668655	NonCancer	5.46E-05	2.25E-03	5.28E-03	0.00E+00	5.06E-08	4.11E-03	4.26E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.38E-02
4391	ALL	629067.1	3668655	NonCancer	5.46E-05	2.24E-03	5.27E-03	0.00E+00	5.04E-08	4.11E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.75E-02
4392	ALL	629367.1	3668655	NonCancer	5.54E-05	2.25E-03	5.36E-03	0.00E+00	5.07E-08	4.18E-03	6.21E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	6.33E-02
4393	ALL	629467.1	3668655	NonCancer	5.45E-05	2.21E-03	5.27E-03	0.00E+00	4.99E-08	4.11E-03	6.26E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	6.37E-02
4394	ALL	629567.1	3668655	NonCancer	5.34E-05	2.17E-03	5.17E-03	0.00E+00	4.89E-08	4.02E-03	6.25E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.36E-02
4395	ALL	629667.1	3668655	NonCancer	5.27E-05	2.14E-03	5.10E-03	0.00E+00	4.81E-08	3.97E-03	6.30E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.41E-02
4396	ALL	629767.1	3668655	NonCancer	5.27E-05	2.14E-03	5.10E-03	0.00E+00	4.82E-08	3.97E-03	6.38E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.49E-02
4397	ALL	629867.1	3668655	NonCancer	5.29E-05	2.14E-03	5.11E-03	0.00E+00	4.83E-08	3.97E-03	6.38E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.49E-02
4398	ALL	629967.1	3668655	NonCancer	5.29E-05	2.14E-03	5.10E-03	0.00E+00	4.83E-08	3.97E-03	6.33E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.44E-02
4399	ALL	630067.1	3668655	NonCancer	5.28E-05	2.14E-03	5.07E-03	0.00E+00	4.81E-08	3.94E-03	6.22E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.33E-02
4400	ALL	630167.1	3668655	NonCancer	5.28E-05	2.14E-03	5.06E-03	0.00E+00	4.81E-08	3.93E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.15E-02
4401	ALL	630267.1	3668655	NonCancer	5.24E-05	2.12E-03	5.01E-03	0.00E+00	4.78E-08	3.89E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.87E-02
4402	ALL	630367.1	3668655	NonCancer	5.25E-05	2.13E-03	5.00E-03	0.00E+00	4.79E-08	3.88E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.66E-02
4403	ALL	630467.1	3668655	NonCancer	5.32E-05	2.16E-03	5.06E-03	0.00E+00	4.86E-08	3.92E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.61E-02
4404	ALL	630567.1	3668655	NonCancer	5.44E-05	2.20E-03	5.15E-03	0.00E+00	4.96E-08	3.99E-03	5.51E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.62E-02
4405	ALL	630667.1	3668655	NonCancer	5.58E-05	2.26E-03	5.27E-03	0.00E+00	5.09E-08	4.08E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.65E-02
4406	ALL	630867.1	3668655	NonCancer	5.46E-05	2.21E-03	5.07E-03	0.00E+00	4.97E-08	3.91E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.54E-02
4407	ALL	630967.1	3668655	NonCancer	5.19E-05	2.10E-03	4.81E-03	0.00E+00	4.74E-08	3.70E-03	3.90E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.01E-02
4408	ALL	631067.1	3668655	NonCancer	5.09E-05	2.06E-03	4.71E-03	0.00E+00	4.65E-08	3.62E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.80E-02
4409	ALL	631167.1	3668655	NonCancer	5.10E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.61E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.69E-02
4410	ALL	631267.1	3668655	NonCancer	5.08E-05	2.06E-03	4.68E-03	0.00E+00	4.64E-08	3.59E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.55E-02
4411	ALL	631367.1	3668655	NonCancer	5.07E-05	2.05E-03	4.65E-03	0.00E+00	4.63E-08	3.57E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.38E-02
4412	ALL	631467.1	3668655	NonCancer	5.06E-05	2.05E-03	4.64E-03	0.00E+00	4.62E-08	3.55E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.26E-02
4413	ALL	631567.1	3668655	NonCancer	5.11E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.59E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.35E-02
4414	ALL	631667.1	3668655	NonCancer	5.15E-05	2.08E-03	4.72E-03	0.00E+00	4.70E-08	3.62E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.42E-02
4415	ALL	631767.1	3668655	NonCancer	5.14E-05	2.08E-03	4.72E-03	0.00E+00	4.69E-08	3.62E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.47E-02
4416	ALL	631867.1	3668655	NonCancer	5.14E-05	2.08E-03	4.72E-03	0.00E+00	4.69E-08	3.62E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.52E-02
4417	ALL	631967.1	3668655	NonCancer	5.21E-05	2.11E-03	4.78E-03	0.00E+00	4.75E-08	3.66E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.55E-02
4418	ALL	632067.1	3668655	NonCancer	5.26E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.70E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.56E-02
4419	ALL	632167.1	3668655	NonCancer	5.30E-05	2.14E-03	4.86E-03	0.00E+00	4.83E-08	3.72E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.56E-02

4420	ALL	632267.1	3668655	NonCancer	5.32E-05	2.15E-03	4.88E-03	0.00E+00	4.85E-08	3.74E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.56E-02
4421	ALL	632367.1	3668655	NonCancer	5.34E-05	2.16E-03	4.89E-03	0.00E+00	4.87E-08	3.75E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.55E-02
4422	ALL	632467.1	3668655	NonCancer	5.37E-05	2.17E-03	4.92E-03	0.00E+00	4.90E-08	3.77E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.54E-02
4423	ALL	632567.1	3668655	NonCancer	5.36E-05	2.17E-03	4.91E-03	0.00E+00	4.89E-08	3.76E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.53E-02
4424	ALL	632667.1	3668655	NonCancer	5.36E-05	2.17E-03	4.91E-03	0.00E+00	4.89E-08	3.76E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.52E-02
4425	ALL	632767.1	3668655	NonCancer	5.35E-05	2.17E-03	4.90E-03	0.00E+00	4.88E-08	3.75E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.48E-02
4426	ALL	632867.1	3668655	NonCancer	5.32E-05	2.15E-03	4.86E-03	0.00E+00	4.85E-08	3.73E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.38E-02
4427	ALL	632967.1	3668655	NonCancer	5.29E-05	2.14E-03	4.83E-03	0.00E+00	4.83E-08	3.70E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.21E-02
4428	ALL	633067.1	3668655	NonCancer	5.26E-05	2.13E-03	4.80E-03	0.00E+00	4.80E-08	3.67E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.00E-02
4429	ALL	633167.1	3668655	NonCancer	5.22E-05	2.12E-03	4.76E-03	0.00E+00	4.77E-08	3.64E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.81E-02
4430	ALL	633567.1	3668655	NonCancer	5.32E-05	2.16E-03	4.86E-03	0.00E+00	4.87E-08	3.72E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.78E-02
4431	ALL	633667.1	3668655	NonCancer	5.34E-05	2.17E-03	4.87E-03	0.00E+00	4.89E-08	3.73E-03	2.62E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.73E-02
4432	ALL	633767.1	3668655	NonCancer	5.38E-05	2.19E-03	4.92E-03	0.00E+00	4.92E-08	3.77E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.80E-02
4433	ALL	633867.1	3668655	NonCancer	5.42E-05	2.21E-03	4.97E-03	0.00E+00	4.97E-08	3.81E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.89E-02
4434	ALL	633967.1	3668655	NonCancer	5.50E-05	2.23E-03	5.04E-03	0.00E+00	5.03E-08	3.87E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.03E-02
4435	ALL	634067.1	3668655	NonCancer	5.59E-05	2.28E-03	5.15E-03	0.00E+00	5.13E-08	3.95E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.14E-02
4436	ALL	634167.1	3668655	NonCancer	5.67E-05	2.31E-03	5.22E-03	0.00E+00	5.20E-08	4.01E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.18E-02
4437	ALL	634267.1	3668655	NonCancer	5.70E-05	2.32E-03	5.25E-03	0.00E+00	5.23E-08	4.03E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.15E-02
4438	ALL	634367.1	3668655	NonCancer	5.68E-05	2.31E-03	5.22E-03	0.00E+00	5.21E-08	4.01E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.03E-02
4439	ALL	634467.1	3668655	NonCancer	5.72E-05	2.33E-03	5.26E-03	0.00E+00	5.25E-08	4.04E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.01E-02
4440	ALL	634567.1	3668655	NonCancer	5.74E-05	2.34E-03	5.28E-03	0.00E+00	5.27E-08	4.05E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.93E-02
4441	ALL	634667.1	3668655	NonCancer	5.76E-05	2.35E-03	5.29E-03	0.00E+00	5.29E-08	4.06E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.87E-02
4442	ALL	635667.1	3668655	NonCancer	6.02E-05	2.45E-03	5.54E-03	0.00E+00	5.51E-08	4.25E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.52E-02
4443	ALL	635767.1	3668655	NonCancer	6.01E-05	2.44E-03	5.53E-03	0.00E+00	5.51E-08	4.25E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.50E-02
4444	ALL	635867.1	3668655	NonCancer	5.95E-05	2.42E-03	5.48E-03	0.00E+00	5.45E-08	4.21E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.49E-02
4445	ALL	635967.1	3668655	NonCancer	5.92E-05	2.41E-03	5.44E-03	0.00E+00	5.42E-08	4.18E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.43E-02
4446	ALL	636467.1	3668655	NonCancer	6.03E-05	2.45E-03	5.65E-03	0.00E+00	5.52E-08	4.36E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.94E-02
4447	ALL	636567.1	3668655	NonCancer	5.91E-05	2.40E-03	5.54E-03	0.00E+00	5.40E-08	4.28E-03	4.84E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.96E-02
4448	ALL	636667.1	3668655	NonCancer	5.79E-05	2.35E-03	5.44E-03	0.00E+00	5.30E-08	4.20E-03	4.83E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.95E-02
4449	ALL	636767.1	3668655	NonCancer	5.68E-05	2.31E-03	5.34E-03	0.00E+00	5.20E-08	4.13E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.90E-02
4450	ALL	636867.1	3668655	NonCancer	5.59E-05	2.27E-03	5.26E-03	0.00E+00	5.11E-08	4.06E-03	4.72E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.84E-02
4451	ALL	636967.1	3668655	NonCancer	5.52E-05	2.24E-03	5.21E-03	0.00E+00	5.06E-08	4.02E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.83E-02
4452	ALL	637067.1	3668655	NonCancer	5.62E-05	2.28E-03	5.32E-03	0.00E+00	5.14E-08	4.12E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.20E-02
4453	ALL	637167.1	3668655	NonCancer	5.62E-05	2.28E-03	5.32E-03	0.00E+00	5.14E-08	4.12E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.30E-02
4454	ALL	637267.1	3668655	NonCancer	5.57E-05	2.26E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.28E-02
4455	ALL	637367.1	3668655	NonCancer	5.52E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.06E-03	5.14E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.25E-02
4456	ALL	637467.1	3668655	NonCancer	5.52E-05	2.24E-03	5.25E-03	0.00E+00	5.05E-08	4.07E-03	5.21E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.32E-02
4457	ALL	637567.1	3668655	NonCancer	5.48E-05	2.23E-03	5.22E-03	0.00E+00	5.02E-08	4.05E-03	5.21E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.33E-02
4458	ALL	637667.1	3668655	NonCancer	5.44E-05	2.21E-03	5.19E-03	0.00E+00	4.98E-08	4.02E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.33E-02
4459	ALL	637767.1	3668655	NonCancer	5.43E-05	2.21E-03	5.18E-03	0.00E+00	4.97E-08	4.02E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.42E-02
4460	ALL	637867.1	3668655	NonCancer	5.43E-05	2.21E-03	5.19E-03	0.00E+00	4.98E-08	4.03E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.50E-02
4461	ALL	637967.1	3668655	NonCancer	5.43E-05	2.21E-03	5.19E-03	0.00E+00	4.97E-08	4.03E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.57E-02
4462	ALL	638067.1	3668655	NonCancer	5.42E-05	2.20E-03	5.19E-03	0.00E+00	4.96E-08	4.03E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.61E-02
4463	ALL	638167.1	3668655	NonCancer	5.40E-05	2.20E-03	5.18E-03	0.00E+00	4.95E-08	4.03E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.63E-02
4464	ALL	638267.1	3668655	NonCancer	5.39E-05	2.19E-03	5.18E-03	0.00E+00	4.94E-08	4.03E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.69E-02
4465	ALL	638367.1	3668655	NonCancer	5.36E-05	2.18E-03	5.16E-03	0.00E+00	4.91E-08	4.01E-03	5.61E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.72E-02
4466	ALL	638467.1	3668655	NonCancer	5.33E-05	2.17E-03	5.14E-03	0.00E+00	4.89E-08	3.99E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.76E-02
4467	ALL	638567.1	3668655	NonCancer	5.33E-05	2.17E-03	5.14E-03	0.00E+00	4.88E-08	4.00E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.87E-02
4468	ALL	638667.1	3668655	NonCancer	5.25E-05	2.14E-03	5.07E-03	0.00E+00	4.81E-08	3.94E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.81E-02
4469	ALL	638767.1	3668655	NonCancer	5.19E-05	2.11E-03	5.01E-03	0.00E+00	4.76E-08	3.90E-03	5.64E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.75E-02
4470	ALL	638867.1	3668655	NonCancer	5.13E-05	2.09E-03	4.96E-03	0.00E+00	4.70E-08	3.86E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.69E-02
4471	ALL	638967.1	3668655	NonCancer	4.88E-05	1.99E-03	4.71E-03	0.00E+00	4.48E-08	3.66E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.17E-02

4472	ALL	639067.1	3668655	NonCancer	4.68E-05	1.91E-03	4.50E-03	0.00E+00	4.30E-08	3.50E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.77E-02
4473	ALL	639167.1	3668655	NonCancer	4.52E-05	1.84E-03	4.35E-03	0.00E+00	4.15E-08	3.38E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.48E-02
4474	ALL	639267.1	3668655	NonCancer	4.37E-05	1.78E-03	4.19E-03	0.00E+00	4.01E-08	3.26E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.20E-02
4475	ALL	639367.1	3668655	NonCancer	4.25E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.16E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.00E-02
4476	ALL	626167.1	3668755	NonCancer	5.90E-05	2.43E-03	5.60E-03	0.00E+00	5.47E-08	4.34E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.31E-02
4477	ALL	626267.1	3668755	NonCancer	5.77E-05	2.38E-03	5.47E-03	0.00E+00	5.35E-08	4.24E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.11E-02
4478	ALL	626367.1	3668755	NonCancer	5.63E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.13E-03	2.74E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.86E-02
4479	ALL	626467.1	3668755	NonCancer	5.55E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.07E-03	2.59E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.71E-02
4480	ALL	626567.1	3668755	NonCancer	5.47E-05	2.25E-03	5.17E-03	0.00E+00	5.08E-08	4.00E-03	2.44E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.56E-02
4481	ALL	626667.1	3668755	NonCancer	5.44E-05	2.24E-03	5.15E-03	0.00E+00	5.06E-08	3.98E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.58E-02
4482	ALL	626767.1	3668755	NonCancer	5.42E-05	2.23E-03	5.12E-03	0.00E+00	5.03E-08	3.96E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.60E-02
4483	ALL	626867.1	3668755	NonCancer	5.42E-05	2.23E-03	5.12E-03	0.00E+00	5.03E-08	3.96E-03	2.49E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.61E-02
4484	ALL	626967.1	3668755	NonCancer	5.41E-05	2.23E-03	5.11E-03	0.00E+00	5.02E-08	3.95E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.60E-02
4485	ALL	627067.1	3668755	NonCancer	5.44E-05	2.24E-03	5.14E-03	0.00E+00	5.05E-08	3.98E-03	2.57E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.69E-02
4486	ALL	627167.1	3668755	NonCancer	5.48E-05	2.26E-03	5.18E-03	0.00E+00	5.08E-08	4.01E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.82E-02
4487	ALL	627267.1	3668755	NonCancer	5.51E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.03E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.94E-02
4488	ALL	627367.1	3668755	NonCancer	5.58E-05	2.29E-03	5.28E-03	0.00E+00	5.17E-08	4.09E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.05E-02
4489	ALL	627467.1	3668755	NonCancer	5.64E-05	2.32E-03	5.34E-03	0.00E+00	5.23E-08	4.13E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.13E-02
4490	ALL	627567.1	3668755	NonCancer	5.66E-05	2.32E-03	5.35E-03	0.00E+00	5.24E-08	4.14E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.18E-02
4491	ALL	627667.1	3668755	NonCancer	5.63E-05	2.31E-03	5.32E-03	0.00E+00	5.21E-08	4.12E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.18E-02
4492	ALL	627767.1	3668755	NonCancer	5.61E-05	2.31E-03	5.31E-03	0.00E+00	5.20E-08	4.11E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.14E-02
4493	ALL	627867.1	3668755	NonCancer	5.62E-05	2.31E-03	5.31E-03	0.00E+00	5.21E-08	4.11E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.08E-02
4494	ALL	627967.1	3668755	NonCancer	5.62E-05	2.31E-03	5.31E-03	0.00E+00	5.21E-08	4.11E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.99E-02
4495	ALL	628067.1	3668755	NonCancer	5.67E-05	2.33E-03	5.36E-03	0.00E+00	5.26E-08	4.15E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.03E-02
4496	ALL	628167.1	3668755	NonCancer	5.74E-05	2.36E-03	5.42E-03	0.00E+00	5.32E-08	4.20E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.14E-02
4497	ALL	628267.1	3668755	NonCancer	5.79E-05	2.38E-03	5.48E-03	0.00E+00	5.37E-08	4.24E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.25E-02
4498	ALL	628367.1	3668755	NonCancer	5.82E-05	2.39E-03	5.50E-03	0.00E+00	5.38E-08	4.26E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.35E-02
4499	ALL	628467.1	3668755	NonCancer	5.63E-05	2.31E-03	5.34E-03	0.00E+00	5.21E-08	4.14E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.44E-02
4500	ALL	628567.1	3668755	NonCancer	5.57E-05	2.29E-03	5.31E-03	0.00E+00	5.16E-08	4.12E-03	3.45E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.57E-02
4501	ALL	628667.1	3668755	NonCancer	5.49E-05	2.26E-03	5.26E-03	0.00E+00	5.09E-08	4.08E-03	3.57E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.69E-02
4502	ALL	628767.1	3668755	NonCancer	5.49E-05	2.26E-03	5.28E-03	0.00E+00	5.10E-08	4.11E-03	3.72E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.84E-02
4503	ALL	628867.1	3668755	NonCancer	5.39E-05	2.22E-03	5.21E-03	0.00E+00	5.00E-08	4.05E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.98E-02
4504	ALL	628967.1	3668755	NonCancer	5.34E-05	2.19E-03	5.16E-03	0.00E+00	4.95E-08	4.02E-03	4.16E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.28E-02
4505	ALL	629067.1	3668755	NonCancer	5.38E-05	2.21E-03	5.21E-03	0.00E+00	4.98E-08	4.06E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.68E-02
4506	ALL	629367.1	3668755	NonCancer	5.44E-05	2.21E-03	5.26E-03	0.00E+00	4.98E-08	4.10E-03	6.06E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	6.18E-02
4507	ALL	629467.1	3668755	NonCancer	5.36E-05	2.18E-03	5.19E-03	0.00E+00	4.91E-08	4.04E-03	6.11E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.22E-02
4508	ALL	629567.1	3668755	NonCancer	5.29E-05	2.15E-03	5.12E-03	0.00E+00	4.84E-08	3.99E-03	6.16E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.27E-02
4509	ALL	629667.1	3668755	NonCancer	5.23E-05	2.12E-03	5.06E-03	0.00E+00	4.78E-08	3.94E-03	6.21E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.32E-02
4510	ALL	629767.1	3668755	NonCancer	5.25E-05	2.13E-03	5.07E-03	0.00E+00	4.79E-08	3.95E-03	6.25E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.36E-02
4511	ALL	629867.1	3668755	NonCancer	5.28E-05	2.14E-03	5.09E-03	0.00E+00	4.82E-08	3.96E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.40E-02
4512	ALL	629967.1	3668755	NonCancer	5.29E-05	2.14E-03	5.10E-03	0.00E+00	4.83E-08	3.97E-03	6.28E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.39E-02
4513	ALL	630067.1	3668755	NonCancer	5.30E-05	2.14E-03	5.09E-03	0.00E+00	4.83E-08	3.96E-03	6.21E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.32E-02
4514	ALL	630167.1	3668755	NonCancer	5.31E-05	2.15E-03	5.09E-03	0.00E+00	4.84E-08	3.96E-03	6.08E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.19E-02
4515	ALL	630267.1	3668755	NonCancer	5.30E-05	2.15E-03	5.07E-03	0.00E+00	4.84E-08	3.94E-03	5.85E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.96E-02
4516	ALL	630367.1	3668755	NonCancer	5.26E-05	2.13E-03	5.01E-03	0.00E+00	4.80E-08	3.89E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.63E-02
4517	ALL	630467.1	3668755	NonCancer	5.33E-05	2.16E-03	5.06E-03	0.00E+00	4.86E-08	3.92E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.55E-02
4518	ALL	630567.1	3668755	NonCancer	5.44E-05	2.20E-03	5.15E-03	0.00E+00	4.96E-08	3.99E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.54E-02
4519	ALL	630667.1	3668755	NonCancer	5.59E-05	2.27E-03	5.29E-03	0.00E+00	5.10E-08	4.09E-03	5.48E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.59E-02
4520	ALL	630867.1	3668755	NonCancer	5.50E-05	2.23E-03	5.12E-03	0.00E+00	5.02E-08	3.94E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.54E-02
4521	ALL	630967.1	3668755	NonCancer	5.22E-05	2.11E-03	4.83E-03	0.00E+00	4.76E-08	3.71E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.97E-02
4522	ALL	631067.1	3668755	NonCancer	5.14E-05	2.08E-03	4.75E-03	0.00E+00	4.69E-08	3.65E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.85E-02
4523	ALL	631167.1	3668755	NonCancer	5.09E-05	2.06E-03	4.70E-03	0.00E+00	4.65E-08	3.61E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.75E-02

4524	ALL	631267.1	3668755	NonCancer	5.11E-05	2.07E-03	4.71E-03	0.00E+00	4.67E-08	3.62E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.63E-02
4525	ALL	631367.1	3668755	NonCancer	5.08E-05	2.06E-03	4.67E-03	0.00E+00	4.64E-08	3.59E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.47E-02
4526	ALL	631467.1	3668755	NonCancer	5.06E-05	2.05E-03	4.64E-03	0.00E+00	4.62E-08	3.56E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.30E-02
4527	ALL	631567.1	3668755	NonCancer	5.13E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.61E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.40E-02
4528	ALL	631667.1	3668755	NonCancer	5.20E-05	2.10E-03	4.77E-03	0.00E+00	4.74E-08	3.66E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.47E-02
4529	ALL	631767.1	3668755	NonCancer	5.21E-05	2.11E-03	4.78E-03	0.00E+00	4.75E-08	3.67E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.53E-02
4530	ALL	631867.1	3668755	NonCancer	5.22E-05	2.11E-03	4.79E-03	0.00E+00	4.76E-08	3.67E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.58E-02
4531	ALL	631967.1	3668755	NonCancer	5.24E-05	2.12E-03	4.81E-03	0.00E+00	4.78E-08	3.69E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.61E-02
4532	ALL	632067.1	3668755	NonCancer	5.25E-05	2.13E-03	4.82E-03	0.00E+00	4.79E-08	3.70E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.62E-02
4533	ALL	632167.1	3668755	NonCancer	5.29E-05	2.14E-03	4.86E-03	0.00E+00	4.83E-08	3.73E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.62E-02
4534	ALL	632267.1	3668755	NonCancer	5.33E-05	2.16E-03	4.89E-03	0.00E+00	4.86E-08	3.75E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.62E-02
4535	ALL	632367.1	3668755	NonCancer	5.35E-05	2.17E-03	4.91E-03	0.00E+00	4.88E-08	3.77E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.61E-02
4536	ALL	632467.1	3668755	NonCancer	5.39E-05	2.18E-03	4.94E-03	0.00E+00	4.92E-08	3.79E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.60E-02
4537	ALL	632567.1	3668755	NonCancer	5.39E-05	2.18E-03	4.94E-03	0.00E+00	4.92E-08	3.79E-03	3.48E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.59E-02
4538	ALL	632667.1	3668755	NonCancer	5.40E-05	2.19E-03	4.95E-03	0.00E+00	4.93E-08	3.79E-03	3.47E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.58E-02
4539	ALL	632767.1	3668755	NonCancer	5.40E-05	2.19E-03	4.95E-03	0.00E+00	4.93E-08	3.79E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.54E-02
4540	ALL	632867.1	3668755	NonCancer	5.39E-05	2.18E-03	4.93E-03	0.00E+00	4.91E-08	3.78E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.46E-02
4541	ALL	632967.1	3668755	NonCancer	5.35E-05	2.17E-03	4.89E-03	0.00E+00	4.88E-08	3.75E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.30E-02
4542	ALL	633067.1	3668755	NonCancer	5.30E-05	2.15E-03	4.84E-03	0.00E+00	4.84E-08	3.71E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.08E-02
4543	ALL	633567.1	3668755	NonCancer	5.39E-05	2.19E-03	4.92E-03	0.00E+00	4.93E-08	3.77E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.83E-02
4544	ALL	633667.1	3668755	NonCancer	5.41E-05	2.20E-03	4.94E-03	0.00E+00	4.95E-08	3.78E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.78E-02
4545	ALL	633767.1	3668755	NonCancer	5.45E-05	2.22E-03	4.99E-03	0.00E+00	4.99E-08	3.82E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.83E-02
4546	ALL	633867.1	3668755	NonCancer	5.50E-05	2.24E-03	5.04E-03	0.00E+00	5.04E-08	3.86E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.92E-02
4547	ALL	633967.1	3668755	NonCancer	5.59E-05	2.27E-03	5.13E-03	0.00E+00	5.12E-08	3.93E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.06E-02
4548	ALL	634067.1	3668755	NonCancer	5.69E-05	2.31E-03	5.23E-03	0.00E+00	5.21E-08	4.02E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.19E-02
4549	ALL	634167.1	3668755	NonCancer	5.76E-05	2.34E-03	5.30E-03	0.00E+00	5.28E-08	4.07E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.24E-02
4550	ALL	634267.1	3668755	NonCancer	5.76E-05	2.35E-03	5.31E-03	0.00E+00	5.29E-08	4.08E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.21E-02
4551	ALL	634367.1	3668755	NonCancer	5.73E-05	2.33E-03	5.27E-03	0.00E+00	5.26E-08	4.05E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.10E-02
4552	ALL	634467.1	3668755	NonCancer	5.76E-05	2.35E-03	5.31E-03	0.00E+00	5.29E-08	4.08E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.06E-02
4553	ALL	634567.1	3668755	NonCancer	5.77E-05	2.35E-03	5.32E-03	0.00E+00	5.30E-08	4.08E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.98E-02
4554	ALL	634667.1	3668755	NonCancer	5.79E-05	2.36E-03	5.33E-03	0.00E+00	5.32E-08	4.09E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.96E-02
4555	ALL	635767.1	3668755	NonCancer	5.93E-05	2.41E-03	5.44E-03	0.00E+00	5.44E-08	4.17E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.16E-02
4556	ALL	635867.1	3668755	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.14E-02
4557	ALL	635967.1	3668755	NonCancer	5.98E-05	2.43E-03	5.49E-03	0.00E+00	5.48E-08	4.21E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.30E-02
4558	ALL	636067.1	3668755	NonCancer	6.05E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.50E-02
4559	ALL	636167.1	3668755	NonCancer	6.14E-05	2.49E-03	5.65E-03	0.00E+00	5.62E-08	4.34E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.81E-02
4560	ALL	636267.1	3668755	NonCancer	6.28E-05	2.55E-03	5.81E-03	0.00E+00	5.74E-08	4.46E-03	4.16E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.28E-02
4561	ALL	636467.1	3668755	NonCancer	6.36E-05	2.58E-03	5.92E-03	0.00E+00	5.82E-08	4.56E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.91E-02
4562	ALL	636567.1	3668755	NonCancer	6.22E-05	2.53E-03	5.80E-03	0.00E+00	5.69E-08	4.47E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.89E-02
4563	ALL	636667.1	3668755	NonCancer	6.10E-05	2.48E-03	5.70E-03	0.00E+00	5.58E-08	4.40E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	4.94E-02
4564	ALL	636767.1	3668755	NonCancer	5.94E-05	2.41E-03	5.57E-03	0.00E+00	5.44E-08	4.29E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.89E-02
4565	ALL	636867.1	3668755	NonCancer	5.80E-05	2.36E-03	5.44E-03	0.00E+00	5.31E-08	4.20E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.83E-02
4566	ALL	636967.1	3668755	NonCancer	5.67E-05	2.30E-03	5.33E-03	0.00E+00	5.19E-08	4.12E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.77E-02
4567	ALL	637067.1	3668755	NonCancer	5.68E-05	2.31E-03	5.36E-03	0.00E+00	5.20E-08	4.14E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.01E-02
4568	ALL	637167.1	3668755	NonCancer	5.68E-05	2.31E-03	5.37E-03	0.00E+00	5.20E-08	4.15E-03	5.06E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.17E-02
4569	ALL	637267.1	3668755	NonCancer	5.61E-05	2.28E-03	5.31E-03	0.00E+00	5.14E-08	4.11E-03	5.04E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.16E-02
4570	ALL	637367.1	3668755	NonCancer	5.57E-05	2.26E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	5.03E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.15E-02
4571	ALL	637467.1	3668755	NonCancer	5.53E-05	2.25E-03	5.25E-03	0.00E+00	5.07E-08	4.07E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.16E-02
4572	ALL	637567.1	3668755	NonCancer	5.51E-05	2.24E-03	5.24E-03	0.00E+00	5.04E-08	4.06E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.21E-02
4573	ALL	637667.1	3668755	NonCancer	5.49E-05	2.23E-03	5.23E-03	0.00E+00	5.03E-08	4.06E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.30E-02
4574	ALL	637767.1	3668755	NonCancer	5.48E-05	2.23E-03	5.23E-03	0.00E+00	5.02E-08	4.05E-03	5.25E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.37E-02
4575	ALL	637867.1	3668755	NonCancer	5.47E-05	2.22E-03	5.22E-03	0.00E+00	5.01E-08	4.05E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.40E-02

4576	ALL	637967.1	3668755	NonCancer	5.45E-05	2.22E-03	5.21E-03	0.00E+00	4.99E-08	4.04E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.43E-02
4577	ALL	638067.1	3668755	NonCancer	5.43E-05	2.21E-03	5.19E-03	0.00E+00	4.97E-08	4.03E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.43E-02
4578	ALL	638167.1	3668755	NonCancer	5.40E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.01E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.43E-02
4579	ALL	638267.1	3668755	NonCancer	5.36E-05	2.18E-03	5.14E-03	0.00E+00	4.91E-08	3.99E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.43E-02
4580	ALL	638367.1	3668755	NonCancer	5.35E-05	2.17E-03	5.13E-03	0.00E+00	4.90E-08	3.99E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.50E-02
4581	ALL	638467.1	3668755	NonCancer	5.33E-05	2.17E-03	5.12E-03	0.00E+00	4.89E-08	3.98E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.58E-02
4582	ALL	638567.1	3668755	NonCancer	5.32E-05	2.17E-03	5.12E-03	0.00E+00	4.88E-08	3.98E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.68E-02
4583	ALL	638667.1	3668755	NonCancer	5.31E-05	2.16E-03	5.11E-03	0.00E+00	4.86E-08	3.97E-03	5.63E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.74E-02
4584	ALL	638767.1	3668755	NonCancer	5.24E-05	2.13E-03	5.05E-03	0.00E+00	4.80E-08	3.92E-03	5.54E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.65E-02
4585	ALL	638867.1	3668755	NonCancer	5.18E-05	2.11E-03	4.99E-03	0.00E+00	4.74E-08	3.88E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.59E-02
4586	ALL	638967.1	3668755	NonCancer	4.94E-05	2.01E-03	4.75E-03	0.00E+00	4.53E-08	3.69E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.09E-02
4587	ALL	639067.1	3668755	NonCancer	4.74E-05	1.93E-03	4.54E-03	0.00E+00	4.35E-08	3.53E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.70E-02
4588	ALL	639167.1	3668755	NonCancer	4.58E-05	1.86E-03	4.38E-03	0.00E+00	4.20E-08	3.41E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.40E-02
4589	ALL	639267.1	3668755	NonCancer	4.44E-05	1.81E-03	4.25E-03	0.00E+00	4.08E-08	3.30E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.16E-02
4590	ALL	639367.1	3668755	NonCancer	4.30E-05	1.76E-03	4.12E-03	0.00E+00	3.96E-08	3.19E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.92E-02
4591	ALL	626167.1	3668855	NonCancer	5.78E-05	2.38E-03	5.51E-03	0.00E+00	5.36E-08	4.28E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.44E-02
4592	ALL	626267.1	3668855	NonCancer	5.60E-05	2.31E-03	5.34E-03	0.00E+00	5.21E-08	4.14E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.11E-02
4593	ALL	626367.1	3668855	NonCancer	5.51E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.06E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.90E-02
4594	ALL	626467.1	3668855	NonCancer	5.42E-05	2.24E-03	5.15E-03	0.00E+00	5.04E-08	3.99E-03	2.59E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.71E-02
4595	ALL	626567.1	3668855	NonCancer	5.34E-05	2.20E-03	5.06E-03	0.00E+00	4.96E-08	3.92E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.54E-02
4596	ALL	626667.1	3668855	NonCancer	5.33E-05	2.20E-03	5.05E-03	0.00E+00	4.95E-08	3.91E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.58E-02
4597	ALL	626767.1	3668855	NonCancer	5.31E-05	2.19E-03	5.03E-03	0.00E+00	4.93E-08	3.90E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.61E-02
4598	ALL	626867.1	3668855	NonCancer	5.31E-05	2.19E-03	5.03E-03	0.00E+00	4.93E-08	3.90E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.62E-02
4599	ALL	626967.1	3668855	NonCancer	5.30E-05	2.18E-03	5.02E-03	0.00E+00	4.92E-08	3.88E-03	2.51E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.62E-02
4600	ALL	627067.1	3668855	NonCancer	5.29E-05	2.18E-03	5.00E-03	0.00E+00	4.91E-08	3.87E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.61E-02
4601	ALL	627167.1	3668855	NonCancer	5.33E-05	2.20E-03	5.05E-03	0.00E+00	4.95E-08	3.91E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.74E-02
4602	ALL	627267.1	3668855	NonCancer	5.37E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.94E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.87E-02
4603	ALL	627367.1	3668855	NonCancer	5.39E-05	2.22E-03	5.11E-03	0.00E+00	5.00E-08	3.96E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.99E-02
4604	ALL	627467.1	3668855	NonCancer	5.46E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	4.01E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.09E-02
4605	ALL	627567.1	3668855	NonCancer	5.49E-05	2.26E-03	5.21E-03	0.00E+00	5.09E-08	4.03E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.15E-02
4606	ALL	627667.1	3668855	NonCancer	5.47E-05	2.25E-03	5.19E-03	0.00E+00	5.07E-08	4.02E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.17E-02
4607	ALL	627767.1	3668855	NonCancer	5.46E-05	2.24E-03	5.17E-03	0.00E+00	5.06E-08	4.01E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.15E-02
4608	ALL	627867.1	3668855	NonCancer	5.45E-05	2.24E-03	5.17E-03	0.00E+00	5.05E-08	4.00E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.10E-02
4609	ALL	627967.1	3668855	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.07E-08	4.01E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.03E-02
4610	ALL	628067.1	3668855	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.07E-08	4.01E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.95E-02
4611	ALL	628167.1	3668855	NonCancer	5.55E-05	2.28E-03	5.26E-03	0.00E+00	5.14E-08	4.07E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.07E-02
4612	ALL	628267.1	3668855	NonCancer	5.62E-05	2.31E-03	5.33E-03	0.00E+00	5.21E-08	4.13E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.21E-02
4613	ALL	628367.1	3668855	NonCancer	5.67E-05	2.33E-03	5.37E-03	0.00E+00	5.25E-08	4.16E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.33E-02
4614	ALL	628467.1	3668855	NonCancer	5.59E-05	2.30E-03	5.31E-03	0.00E+00	5.17E-08	4.11E-03	3.33E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.45E-02
4615	ALL	628567.1	3668855	NonCancer	5.42E-05	2.23E-03	5.17E-03	0.00E+00	5.02E-08	4.01E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.55E-02
4616	ALL	628667.1	3668855	NonCancer	5.45E-05	2.24E-03	5.22E-03	0.00E+00	5.05E-08	4.05E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.68E-02
4617	ALL	628767.1	3668855	NonCancer	5.48E-05	2.26E-03	5.27E-03	0.00E+00	5.08E-08	4.10E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.86E-02
4618	ALL	628867.1	3668855	NonCancer	5.41E-05	2.23E-03	5.22E-03	0.00E+00	5.02E-08	4.07E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.02E-02
4619	ALL	628967.1	3668855	NonCancer	5.32E-05	2.19E-03	5.15E-03	0.00E+00	4.94E-08	4.02E-03	4.10E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.21E-02
4620	ALL	629067.1	3668855	NonCancer	5.27E-05	2.16E-03	5.10E-03	0.00E+00	4.87E-08	3.97E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.57E-02
4621	ALL	629367.1	3668855	NonCancer	5.35E-05	2.18E-03	5.18E-03	0.00E+00	4.91E-08	4.04E-03	5.91E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	6.02E-02
4622	ALL	629467.1	3668855	NonCancer	5.28E-05	2.15E-03	5.11E-03	0.00E+00	4.84E-08	3.98E-03	5.97E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.08E-02
4623	ALL	629567.1	3668855	NonCancer	5.21E-05	2.12E-03	5.05E-03	0.00E+00	4.77E-08	3.93E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.12E-02
4624	ALL	629667.1	3668855	NonCancer	5.19E-05	2.11E-03	5.02E-03	0.00E+00	4.75E-08	3.91E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.17E-02
4625	ALL	629767.1	3668855	NonCancer	5.21E-05	2.11E-03	5.04E-03	0.00E+00	4.76E-08	3.92E-03	6.11E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.22E-02
4626	ALL	629867.1	3668855	NonCancer	5.25E-05	2.13E-03	5.07E-03	0.00E+00	4.80E-08	3.94E-03	6.17E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.28E-02
4627	ALL	629967.1	3668855	NonCancer	5.29E-05	2.14E-03	5.09E-03	0.00E+00	4.83E-08	3.96E-03	6.20E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.31E-02

4628	ALL	630067.1	3668855	NonCancer	5.31E-05	2.15E-03	5.11E-03	0.00E+00	4.85E-08	3.97E-03	6.18E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.29E-02
4629	ALL	630167.1	3668855	NonCancer	5.33E-05	2.16E-03	5.11E-03	0.00E+00	4.86E-08	3.97E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.20E-02
4630	ALL	630267.1	3668855	NonCancer	5.34E-05	2.16E-03	5.11E-03	0.00E+00	4.87E-08	3.97E-03	5.91E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.02E-02
4631	ALL	630367.1	3668855	NonCancer	5.32E-05	2.16E-03	5.07E-03	0.00E+00	4.86E-08	3.94E-03	5.62E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.73E-02
4632	ALL	630467.1	3668855	NonCancer	5.33E-05	2.16E-03	5.06E-03	0.00E+00	4.87E-08	3.92E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.50E-02
4633	ALL	630567.1	3668855	NonCancer	5.44E-05	2.21E-03	5.15E-03	0.00E+00	4.97E-08	3.99E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.48E-02
4634	ALL	630667.1	3668855	NonCancer	5.61E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.10E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.54E-02
4635	ALL	630867.1	3668855	NonCancer	5.54E-05	2.24E-03	5.14E-03	0.00E+00	5.05E-08	3.96E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.50E-02
4636	ALL	630967.1	3668855	NonCancer	5.25E-05	2.13E-03	4.86E-03	0.00E+00	4.79E-08	3.74E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.98E-02
4637	ALL	631067.1	3668855	NonCancer	5.20E-05	2.11E-03	4.81E-03	0.00E+00	4.74E-08	3.69E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.90E-02
4638	ALL	631167.1	3668855	NonCancer	5.13E-05	2.08E-03	4.74E-03	0.00E+00	4.68E-08	3.64E-03	3.71E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.81E-02
4639	ALL	631267.1	3668855	NonCancer	5.09E-05	2.06E-03	4.70E-03	0.00E+00	4.64E-08	3.61E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.69E-02
4640	ALL	631367.1	3668855	NonCancer	5.12E-05	2.07E-03	4.71E-03	0.00E+00	4.67E-08	3.62E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.56E-02
4641	ALL	631467.1	3668855	NonCancer	5.08E-05	2.06E-03	4.67E-03	0.00E+00	4.64E-08	3.58E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.39E-02
4642	ALL	631567.1	3668855	NonCancer	5.13E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.62E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.45E-02
4643	ALL	631667.1	3668855	NonCancer	5.22E-05	2.11E-03	4.79E-03	0.00E+00	4.76E-08	3.68E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.53E-02
4644	ALL	631767.1	3668855	NonCancer	5.25E-05	2.13E-03	4.82E-03	0.00E+00	4.79E-08	3.70E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.59E-02
4645	ALL	631867.1	3668855	NonCancer	5.29E-05	2.14E-03	4.85E-03	0.00E+00	4.82E-08	3.72E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.64E-02
4646	ALL	631967.1	3668855	NonCancer	5.31E-05	2.15E-03	4.88E-03	0.00E+00	4.85E-08	3.74E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.68E-02
4647	ALL	632067.1	3668855	NonCancer	5.34E-05	2.16E-03	4.90E-03	0.00E+00	4.87E-08	3.76E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.69E-02
4648	ALL	632167.1	3668855	NonCancer	5.34E-05	2.16E-03	4.90E-03	0.00E+00	4.87E-08	3.76E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.69E-02
4649	ALL	632267.1	3668855	NonCancer	5.34E-05	2.16E-03	4.90E-03	0.00E+00	4.87E-08	3.76E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.68E-02
4650	ALL	632367.1	3668855	NonCancer	5.37E-05	2.18E-03	4.93E-03	0.00E+00	4.90E-08	3.78E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.67E-02
4651	ALL	632467.1	3668855	NonCancer	5.41E-05	2.19E-03	4.97E-03	0.00E+00	4.94E-08	3.81E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.66E-02
4652	ALL	632567.1	3668855	NonCancer	5.43E-05	2.20E-03	4.98E-03	0.00E+00	4.95E-08	3.82E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.65E-02
4653	ALL	632667.1	3668855	NonCancer	5.44E-05	2.20E-03	4.99E-03	0.00E+00	4.97E-08	3.83E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.64E-02
4654	ALL	632767.1	3668855	NonCancer	5.46E-05	2.21E-03	5.00E-03	0.00E+00	4.98E-08	3.84E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.61E-02
4655	ALL	632867.1	3668855	NonCancer	5.44E-05	2.20E-03	4.98E-03	0.00E+00	4.96E-08	3.82E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.55E-02
4656	ALL	632967.1	3668855	NonCancer	5.41E-05	2.19E-03	4.96E-03	0.00E+00	4.94E-08	3.80E-03	3.29E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.40E-02
4657	ALL	633067.1	3668855	NonCancer	5.38E-05	2.18E-03	4.92E-03	0.00E+00	4.92E-08	3.77E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.18E-02
4658	ALL	633567.1	3668855	NonCancer	5.43E-05	2.21E-03	4.97E-03	0.00E+00	4.98E-08	3.81E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.87E-02
4659	ALL	633667.1	3668855	NonCancer	5.48E-05	2.23E-03	5.01E-03	0.00E+00	5.02E-08	3.84E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.86E-02
4660	ALL	633767.1	3668855	NonCancer	5.51E-05	2.24E-03	5.04E-03	0.00E+00	5.05E-08	3.86E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.87E-02
4661	ALL	633867.1	3668855	NonCancer	5.56E-05	2.26E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.96E-02
4662	ALL	633967.1	3668855	NonCancer	5.66E-05	2.30E-03	5.20E-03	0.00E+00	5.19E-08	3.99E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.10E-02
4663	ALL	634067.1	3668855	NonCancer	5.77E-05	2.35E-03	5.31E-03	0.00E+00	5.29E-08	4.08E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.24E-02
4664	ALL	634167.1	3668855	NonCancer	5.85E-05	2.38E-03	5.39E-03	0.00E+00	5.36E-08	4.14E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.30E-02
4665	ALL	634267.1	3668855	NonCancer	5.86E-05	2.39E-03	5.40E-03	0.00E+00	5.37E-08	4.15E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.28E-02
4666	ALL	634367.1	3668855	NonCancer	5.84E-05	2.38E-03	5.38E-03	0.00E+00	5.36E-08	4.13E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.18E-02
4667	ALL	634467.1	3668855	NonCancer	5.86E-05	2.39E-03	5.40E-03	0.00E+00	5.38E-08	4.14E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.12E-02
4668	ALL	634567.1	3668855	NonCancer	5.84E-05	2.38E-03	5.38E-03	0.00E+00	5.37E-08	4.13E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.04E-02
4669	ALL	634667.1	3668855	NonCancer	5.84E-05	2.38E-03	5.38E-03	0.00E+00	5.36E-08	4.13E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.04E-02
4670	ALL	635767.1	3668855	NonCancer	5.86E-05	2.39E-03	5.37E-03	0.00E+00	5.38E-08	4.12E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.99E-02
4671	ALL	635867.1	3668855	NonCancer	5.93E-05	2.41E-03	5.44E-03	0.00E+00	5.43E-08	4.17E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.14E-02
4672	ALL	635967.1	3668855	NonCancer	5.98E-05	2.43E-03	5.49E-03	0.00E+00	5.48E-08	4.21E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.31E-02
4673	ALL	636067.1	3668855	NonCancer	6.05E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.52E-02
4674	ALL	636167.1	3668855	NonCancer	6.14E-05	2.49E-03	5.65E-03	0.00E+00	5.62E-08	4.34E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.79E-02
4675	ALL	636267.1	3668855	NonCancer	6.29E-05	2.55E-03	5.81E-03	0.00E+00	5.75E-08	4.46E-03	4.06E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.18E-02
4676	ALL	636467.1	3668855	NonCancer	6.46E-05	2.62E-03	6.01E-03	0.00E+00	5.91E-08	4.62E-03	4.75E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	4.88E-02
4677	ALL	636567.1	3668855	NonCancer	6.36E-05	2.58E-03	5.91E-03	0.00E+00	5.81E-08	4.55E-03	4.72E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.85E-02
4678	ALL	636667.1	3668855	NonCancer	6.24E-05	2.53E-03	5.81E-03	0.00E+00	5.70E-08	4.48E-03	4.69E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.82E-02
4679	ALL	636767.1	3668855	NonCancer	6.13E-05	2.49E-03	5.72E-03	0.00E+00	5.61E-08	4.41E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.83E-02

4680	ALL	636867.1	3668855	NonCancer	6.04E-05	2.45E-03	5.64E-03	0.00E+00	5.52E-08	4.35E-03	4.72E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.84E-02
4681	ALL	636967.1	3668855	NonCancer	5.92E-05	2.40E-03	5.54E-03	0.00E+00	5.42E-08	4.28E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.79E-02
4682	ALL	637067.1	3668855	NonCancer	5.84E-05	2.37E-03	5.48E-03	0.00E+00	5.34E-08	4.23E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.83E-02
4683	ALL	637167.1	3668855	NonCancer	5.85E-05	2.38E-03	5.51E-03	0.00E+00	5.35E-08	4.26E-03	4.96E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	5.08E-02
4684	ALL	637267.1	3668855	NonCancer	5.77E-05	2.35E-03	5.45E-03	0.00E+00	5.28E-08	4.21E-03	4.96E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.08E-02
4685	ALL	637367.1	3668855	NonCancer	5.70E-05	2.32E-03	5.39E-03	0.00E+00	5.22E-08	4.17E-03	4.95E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.06E-02
4686	ALL	637467.1	3668855	NonCancer	5.63E-05	2.29E-03	5.33E-03	0.00E+00	5.16E-08	4.13E-03	4.95E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.07E-02
4687	ALL	637567.1	3668855	NonCancer	5.59E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.11E-03	5.03E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.14E-02
4688	ALL	637667.1	3668855	NonCancer	5.55E-05	2.26E-03	5.27E-03	0.00E+00	5.08E-08	4.08E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.18E-02
4689	ALL	637767.1	3668855	NonCancer	5.51E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.06E-03	5.07E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.19E-02
4690	ALL	637867.1	3668855	NonCancer	5.47E-05	2.22E-03	5.21E-03	0.00E+00	5.01E-08	4.04E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.18E-02
4691	ALL	637967.1	3668855	NonCancer	5.44E-05	2.21E-03	5.19E-03	0.00E+00	4.99E-08	4.02E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.18E-02
4692	ALL	638067.1	3668855	NonCancer	5.42E-05	2.20E-03	5.17E-03	0.00E+00	4.96E-08	4.01E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.20E-02
4693	ALL	638167.1	3668855	NonCancer	5.40E-05	2.20E-03	5.15E-03	0.00E+00	4.95E-08	4.00E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.24E-02
4694	ALL	638267.1	3668855	NonCancer	5.38E-05	2.19E-03	5.14E-03	0.00E+00	4.93E-08	3.99E-03	5.19E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.31E-02
4695	ALL	638367.1	3668855	NonCancer	5.34E-05	2.17E-03	5.12E-03	0.00E+00	4.90E-08	3.97E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.34E-02
4696	ALL	638467.1	3668855	NonCancer	5.34E-05	2.17E-03	5.12E-03	0.00E+00	4.89E-08	3.97E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.44E-02
4697	ALL	638567.1	3668855	NonCancer	5.34E-05	2.17E-03	5.12E-03	0.00E+00	4.89E-08	3.98E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.55E-02
4698	ALL	638667.1	3668855	NonCancer	5.34E-05	2.17E-03	5.13E-03	0.00E+00	4.89E-08	3.99E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.63E-02
4699	ALL	638767.1	3668855	NonCancer	5.28E-05	2.15E-03	5.07E-03	0.00E+00	4.84E-08	3.94E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.57E-02
4700	ALL	638867.1	3668855	NonCancer	5.22E-05	2.12E-03	5.03E-03	0.00E+00	4.79E-08	3.91E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.54E-02
4701	ALL	638967.1	3668855	NonCancer	4.98E-05	2.03E-03	4.78E-03	0.00E+00	4.57E-08	3.71E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.02E-02
4702	ALL	639067.1	3668855	NonCancer	4.78E-05	1.95E-03	4.57E-03	0.00E+00	4.38E-08	3.55E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.63E-02
4703	ALL	639167.1	3668855	NonCancer	4.62E-05	1.88E-03	4.42E-03	0.00E+00	4.24E-08	3.43E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.34E-02
4704	ALL	639267.1	3668855	NonCancer	4.50E-05	1.83E-03	4.30E-03	0.00E+00	4.13E-08	3.34E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.13E-02
4705	ALL	639367.1	3668855	NonCancer	4.39E-05	1.79E-03	4.19E-03	0.00E+00	4.04E-08	3.25E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.92E-02
4706	ALL	626167.1	3668955	NonCancer	5.65E-05	2.33E-03	5.41E-03	0.00E+00	5.25E-08	4.20E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.50E-02
4707	ALL	626267.1	3668955	NonCancer	5.51E-05	2.27E-03	5.25E-03	0.00E+00	5.11E-08	4.08E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.15E-02
4708	ALL	626367.1	3668955	NonCancer	5.40E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.99E-03	2.77E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.89E-02
4709	ALL	626467.1	3668955	NonCancer	5.30E-05	2.19E-03	5.05E-03	0.00E+00	4.93E-08	3.91E-03	2.56E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.68E-02
4710	ALL	626567.1	3668955	NonCancer	5.23E-05	2.16E-03	4.97E-03	0.00E+00	4.87E-08	3.85E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.53E-02
4711	ALL	626667.1	3668955	NonCancer	5.23E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.85E-03	2.46E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.57E-02
4712	ALL	626767.1	3668955	NonCancer	5.22E-05	2.15E-03	4.96E-03	0.00E+00	4.85E-08	3.85E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.61E-02
4713	ALL	626867.1	3668955	NonCancer	5.22E-05	2.15E-03	4.96E-03	0.00E+00	4.86E-08	3.85E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.63E-02
4714	ALL	626967.1	3668955	NonCancer	5.23E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.85E-03	2.54E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.65E-02
4715	ALL	627067.1	3668955	NonCancer	5.20E-05	2.14E-03	4.94E-03	0.00E+00	4.83E-08	3.83E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.64E-02
4716	ALL	627167.1	3668955	NonCancer	5.19E-05	2.14E-03	4.93E-03	0.00E+00	4.82E-08	3.82E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.66E-02
4717	ALL	627267.1	3668955	NonCancer	5.24E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.85E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.80E-02
4718	ALL	627367.1	3668955	NonCancer	5.28E-05	2.17E-03	5.01E-03	0.00E+00	4.90E-08	3.88E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.93E-02
4719	ALL	627467.1	3668955	NonCancer	5.31E-05	2.18E-03	5.04E-03	0.00E+00	4.92E-08	3.91E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.04E-02
4720	ALL	627567.1	3668955	NonCancer	5.35E-05	2.20E-03	5.08E-03	0.00E+00	4.96E-08	3.94E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.12E-02
4721	ALL	627667.1	3668955	NonCancer	5.36E-05	2.20E-03	5.09E-03	0.00E+00	4.97E-08	3.95E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.16E-02
4722	ALL	627767.1	3668955	NonCancer	5.36E-05	2.20E-03	5.09E-03	0.00E+00	4.97E-08	3.95E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.16E-02
4723	ALL	627867.1	3668955	NonCancer	5.32E-05	2.19E-03	5.05E-03	0.00E+00	4.93E-08	3.92E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.12E-02
4724	ALL	627967.1	3668955	NonCancer	5.33E-05	2.19E-03	5.06E-03	0.00E+00	4.94E-08	3.92E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.06E-02
4725	ALL	628067.1	3668955	NonCancer	5.34E-05	2.20E-03	5.06E-03	0.00E+00	4.95E-08	3.92E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.97E-02
4726	ALL	628167.1	3668955	NonCancer	5.39E-05	2.22E-03	5.12E-03	0.00E+00	5.00E-08	3.96E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.02E-02
4727	ALL	628267.1	3668955	NonCancer	5.46E-05	2.25E-03	5.19E-03	0.00E+00	5.06E-08	4.02E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.13E-02
4728	ALL	628367.1	3668955	NonCancer	5.53E-05	2.27E-03	5.25E-03	0.00E+00	5.12E-08	4.07E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.28E-02
4729	ALL	628467.1	3668955	NonCancer	5.51E-05	2.26E-03	5.24E-03	0.00E+00	5.10E-08	4.06E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.42E-02
4730	ALL	628567.1	3668955	NonCancer	5.27E-05	2.17E-03	5.04E-03	0.00E+00	4.88E-08	3.91E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.54E-02
4731	ALL	628667.1	3668955	NonCancer	5.36E-05	2.20E-03	5.14E-03	0.00E+00	4.97E-08	3.99E-03	3.57E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.69E-02

4732	ALL	628767.1	3668955	NonCancer	5.45E-05	2.24E-03	5.25E-03	0.00E+00	5.06E-08	4.08E-03	3.73E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.85E-02
4733	ALL	628867.1	3668955	NonCancer	5.39E-05	2.22E-03	5.20E-03	0.00E+00	5.00E-08	4.05E-03	3.91E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.03E-02
4734	ALL	628967.1	3668955	NonCancer	5.35E-05	2.20E-03	5.18E-03	0.00E+00	4.96E-08	4.03E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.24E-02
4735	ALL	629067.1	3668955	NonCancer	5.24E-05	2.15E-03	5.08E-03	0.00E+00	4.85E-08	3.96E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.50E-02
4736	ALL	629367.1	3668955	NonCancer	5.25E-05	2.14E-03	5.09E-03	0.00E+00	4.82E-08	3.97E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.87E-02
4737	ALL	629467.1	3668955	NonCancer	5.19E-05	2.11E-03	5.03E-03	0.00E+00	4.76E-08	3.92E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.94E-02
4738	ALL	629567.1	3668955	NonCancer	5.13E-05	2.08E-03	4.97E-03	0.00E+00	4.70E-08	3.87E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.99E-02
4739	ALL	629667.1	3668955	NonCancer	5.13E-05	2.08E-03	4.97E-03	0.00E+00	4.70E-08	3.87E-03	5.94E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.05E-02
4740	ALL	629767.1	3668955	NonCancer	5.17E-05	2.10E-03	4.99E-03	0.00E+00	4.72E-08	3.88E-03	6.00E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	6.11E-02
4741	ALL	629867.1	3668955	NonCancer	5.20E-05	2.11E-03	5.02E-03	0.00E+00	4.75E-08	3.91E-03	6.06E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.17E-02
4742	ALL	629967.1	3668955	NonCancer	5.25E-05	2.13E-03	5.06E-03	0.00E+00	4.80E-08	3.93E-03	6.12E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.23E-02
4743	ALL	630067.1	3668955	NonCancer	5.30E-05	2.15E-03	5.09E-03	0.00E+00	4.83E-08	3.96E-03	6.14E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.25E-02
4744	ALL	630167.1	3668955	NonCancer	5.34E-05	2.16E-03	5.12E-03	0.00E+00	4.87E-08	3.98E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.20E-02
4745	ALL	630267.1	3668955	NonCancer	5.37E-05	2.17E-03	5.14E-03	0.00E+00	4.90E-08	3.99E-03	5.95E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.06E-02
4746	ALL	630367.1	3668955	NonCancer	5.37E-05	2.18E-03	5.12E-03	0.00E+00	4.90E-08	3.97E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.82E-02
4747	ALL	630467.1	3668955	NonCancer	5.34E-05	2.16E-03	5.07E-03	0.00E+00	4.87E-08	3.93E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.46E-02
4748	ALL	630567.1	3668955	NonCancer	5.44E-05	2.21E-03	5.15E-03	0.00E+00	4.97E-08	3.99E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.42E-02
4749	ALL	630667.1	3668955	NonCancer	5.61E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.10E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.49E-02
4750	ALL	630867.1	3668955	NonCancer	5.53E-05	2.24E-03	5.14E-03	0.00E+00	5.05E-08	3.96E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.44E-02
4751	ALL	630967.1	3668955	NonCancer	5.28E-05	2.14E-03	4.88E-03	0.00E+00	4.82E-08	3.76E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.01E-02
4752	ALL	631067.1	3668955	NonCancer	5.23E-05	2.12E-03	4.84E-03	0.00E+00	4.77E-08	3.72E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.94E-02
4753	ALL	631167.1	3668955	NonCancer	5.17E-05	2.09E-03	4.78E-03	0.00E+00	4.72E-08	3.67E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.86E-02
4754	ALL	631267.1	3668955	NonCancer	5.10E-05	2.07E-03	4.71E-03	0.00E+00	4.65E-08	3.62E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.76E-02
4755	ALL	631367.1	3668955	NonCancer	5.07E-05	2.06E-03	4.68E-03	0.00E+00	4.63E-08	3.60E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.63E-02
4756	ALL	631467.1	3668955	NonCancer	5.10E-05	2.07E-03	4.69E-03	0.00E+00	4.66E-08	3.60E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.48E-02
4757	ALL	631567.1	3668955	NonCancer	5.14E-05	2.08E-03	4.73E-03	0.00E+00	4.69E-08	3.63E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.50E-02
4758	ALL	631667.1	3668955	NonCancer	5.20E-05	2.11E-03	4.79E-03	0.00E+00	4.75E-08	3.67E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.58E-02
4759	ALL	631767.1	3668955	NonCancer	5.25E-05	2.13E-03	4.83E-03	0.00E+00	4.79E-08	3.70E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.65E-02
4760	ALL	631867.1	3668955	NonCancer	5.30E-05	2.15E-03	4.88E-03	0.00E+00	4.84E-08	3.74E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.71E-02
4761	ALL	631967.1	3668955	NonCancer	5.33E-05	2.16E-03	4.90E-03	0.00E+00	4.86E-08	3.76E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.74E-02
4762	ALL	632067.1	3668955	NonCancer	5.36E-05	2.17E-03	4.93E-03	0.00E+00	4.89E-08	3.78E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.77E-02
4763	ALL	632167.1	3668955	NonCancer	5.38E-05	2.18E-03	4.95E-03	0.00E+00	4.91E-08	3.80E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.77E-02
4764	ALL	632267.1	3668955	NonCancer	5.38E-05	2.18E-03	4.95E-03	0.00E+00	4.91E-08	3.80E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.75E-02
4765	ALL	632367.1	3668955	NonCancer	5.37E-05	2.17E-03	4.94E-03	0.00E+00	4.90E-08	3.79E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.73E-02
4766	ALL	632467.1	3668955	NonCancer	5.42E-05	2.19E-03	4.98E-03	0.00E+00	4.94E-08	3.82E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.72E-02
4767	ALL	632567.1	3668955	NonCancer	5.43E-05	2.20E-03	4.99E-03	0.00E+00	4.96E-08	3.83E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.71E-02
4768	ALL	632667.1	3668955	NonCancer	5.46E-05	2.21E-03	5.01E-03	0.00E+00	4.98E-08	3.84E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.70E-02
4769	ALL	632767.1	3668955	NonCancer	5.49E-05	2.22E-03	5.03E-03	0.00E+00	5.01E-08	3.86E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.68E-02
4770	ALL	632867.1	3668955	NonCancer	5.48E-05	2.22E-03	5.02E-03	0.00E+00	5.00E-08	3.85E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.63E-02
4771	ALL	632967.1	3668955	NonCancer	5.47E-05	2.22E-03	5.02E-03	0.00E+00	5.00E-08	3.85E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.50E-02
4772	ALL	633567.1	3668955	NonCancer	5.47E-05	2.22E-03	5.00E-03	0.00E+00	5.01E-08	3.84E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.92E-02
4773	ALL	633667.1	3668955	NonCancer	5.52E-05	2.24E-03	5.05E-03	0.00E+00	5.06E-08	3.87E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.94E-02
4774	ALL	633767.1	3668955	NonCancer	5.55E-05	2.26E-03	5.09E-03	0.00E+00	5.09E-08	3.90E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.93E-02
4775	ALL	633867.1	3668955	NonCancer	5.61E-05	2.28E-03	5.14E-03	0.00E+00	5.14E-08	3.94E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.99E-02
4776	ALL	633967.1	3668955	NonCancer	5.73E-05	2.33E-03	5.26E-03	0.00E+00	5.25E-08	4.04E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.14E-02
4777	ALL	634067.1	3668955	NonCancer	5.84E-05	2.38E-03	5.38E-03	0.00E+00	5.35E-08	4.13E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.29E-02
4778	ALL	634167.1	3668955	NonCancer	5.92E-05	2.41E-03	5.45E-03	0.00E+00	5.43E-08	4.19E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.36E-02
4779	ALL	634267.1	3668955	NonCancer	5.93E-05	2.42E-03	5.47E-03	0.00E+00	5.44E-08	4.20E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.35E-02
4780	ALL	634367.1	3668955	NonCancer	5.94E-05	2.42E-03	5.48E-03	0.00E+00	5.45E-08	4.21E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.26E-02
4781	ALL	634467.1	3668955	NonCancer	5.95E-05	2.42E-03	5.48E-03	0.00E+00	5.46E-08	4.21E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.18E-02
4782	ALL	634567.1	3668955	NonCancer	5.94E-05	2.42E-03	5.48E-03	0.00E+00	5.46E-08	4.21E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.13E-02
4783	ALL	634667.1	3668955	NonCancer	5.92E-05	2.41E-03	5.45E-03	0.00E+00	5.44E-08	4.19E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.10E-02

4784	ALL	635767.1	3668955	NonCancer	5.81E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.96E-02
4785	ALL	635867.1	3668955	NonCancer	5.88E-05	2.39E-03	5.40E-03	0.00E+00	5.39E-08	4.14E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.11E-02
4786	ALL	635967.1	3668955	NonCancer	5.94E-05	2.42E-03	5.46E-03	0.00E+00	5.45E-08	4.19E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.29E-02
4787	ALL	636067.1	3668955	NonCancer	6.02E-05	2.45E-03	5.54E-03	0.00E+00	5.51E-08	4.25E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.51E-02
4788	ALL	636167.1	3668955	NonCancer	6.12E-05	2.49E-03	5.64E-03	0.00E+00	5.61E-08	4.33E-03	3.66E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.78E-02
4789	ALL	636267.1	3668955	NonCancer	6.27E-05	2.55E-03	5.80E-03	0.00E+00	5.74E-08	4.46E-03	4.05E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.18E-02
4790	ALL	636467.1	3668955	NonCancer	6.42E-05	2.60E-03	5.96E-03	0.00E+00	5.87E-08	4.59E-03	4.64E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.77E-02
4791	ALL	636567.1	3668955	NonCancer	6.34E-05	2.57E-03	5.89E-03	0.00E+00	5.80E-08	4.54E-03	4.65E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.78E-02
4792	ALL	636667.1	3668955	NonCancer	6.25E-05	2.54E-03	5.81E-03	0.00E+00	5.71E-08	4.48E-03	4.64E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.76E-02
4793	ALL	636767.1	3668955	NonCancer	6.14E-05	2.49E-03	5.73E-03	0.00E+00	5.62E-08	4.41E-03	4.59E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.71E-02
4794	ALL	636867.1	3668955	NonCancer	6.09E-05	2.47E-03	5.68E-03	0.00E+00	5.57E-08	4.38E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.74E-02
4795	ALL	636967.1	3668955	NonCancer	6.01E-05	2.44E-03	5.62E-03	0.00E+00	5.50E-08	4.33E-03	4.61E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.73E-02
4796	ALL	637067.1	3668955	NonCancer	5.92E-05	2.41E-03	5.54E-03	0.00E+00	5.42E-08	4.27E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.68E-02
4797	ALL	637167.1	3668955	NonCancer	5.97E-05	2.43E-03	5.61E-03	0.00E+00	5.47E-08	4.33E-03	4.87E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.99E-02
4798	ALL	637267.1	3668955	NonCancer	5.92E-05	2.40E-03	5.57E-03	0.00E+00	5.42E-08	4.30E-03	4.88E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.00E-02
4799	ALL	637367.1	3668955	NonCancer	5.84E-05	2.37E-03	5.50E-03	0.00E+00	5.35E-08	4.25E-03	4.86E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.98E-02
4800	ALL	637467.1	3668955	NonCancer	5.75E-05	2.34E-03	5.42E-03	0.00E+00	5.27E-08	4.19E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.94E-02
4801	ALL	637567.1	3668955	NonCancer	5.66E-05	2.30E-03	5.34E-03	0.00E+00	5.18E-08	4.13E-03	4.80E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.92E-02
4802	ALL	637667.1	3668955	NonCancer	5.60E-05	2.28E-03	5.30E-03	0.00E+00	5.13E-08	4.10E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.91E-02
4803	ALL	637767.1	3668955	NonCancer	5.55E-05	2.26E-03	5.25E-03	0.00E+00	5.08E-08	4.07E-03	4.80E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.92E-02
4804	ALL	637867.1	3668955	NonCancer	5.52E-05	2.25E-03	5.24E-03	0.00E+00	5.06E-08	4.06E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.96E-02
4805	ALL	637967.1	3668955	NonCancer	5.50E-05	2.24E-03	5.23E-03	0.00E+00	5.04E-08	4.05E-03	4.91E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.03E-02
4806	ALL	638067.1	3668955	NonCancer	5.46E-05	2.22E-03	5.20E-03	0.00E+00	5.01E-08	4.03E-03	4.95E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.07E-02
4807	ALL	638167.1	3668955	NonCancer	5.42E-05	2.20E-03	5.16E-03	0.00E+00	4.97E-08	4.00E-03	4.96E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.07E-02
4808	ALL	638267.1	3668955	NonCancer	5.38E-05	2.19E-03	5.14E-03	0.00E+00	4.94E-08	3.99E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.13E-02
4809	ALL	638367.1	3668955	NonCancer	5.36E-05	2.18E-03	5.12E-03	0.00E+00	4.92E-08	3.98E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.21E-02
4810	ALL	638467.1	3668955	NonCancer	5.36E-05	2.18E-03	5.13E-03	0.00E+00	4.91E-08	3.98E-03	5.21E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.33E-02
4811	ALL	638567.1	3668955	NonCancer	5.38E-05	2.19E-03	5.16E-03	0.00E+00	4.94E-08	4.01E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.48E-02
4812	ALL	638667.1	3668955	NonCancer	5.38E-05	2.19E-03	5.16E-03	0.00E+00	4.93E-08	4.01E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.55E-02
4813	ALL	638767.1	3668955	NonCancer	5.31E-05	2.16E-03	5.10E-03	0.00E+00	4.87E-08	3.96E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.49E-02
4814	ALL	638867.1	3668955	NonCancer	5.27E-05	2.14E-03	5.06E-03	0.00E+00	4.83E-08	3.94E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.50E-02
4815	ALL	638967.1	3668955	NonCancer	5.02E-05	2.04E-03	4.81E-03	0.00E+00	4.61E-08	3.74E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.98E-02
4816	ALL	639067.1	3668955	NonCancer	4.83E-05	1.97E-03	4.62E-03	0.00E+00	4.44E-08	3.59E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.61E-02
4817	ALL	639167.1	3668955	NonCancer	4.69E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.48E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.35E-02
4818	ALL	639267.1	3668955	NonCancer	4.58E-05	1.87E-03	4.37E-03	0.00E+00	4.21E-08	3.39E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.13E-02
4819	ALL	639367.1	3668955	NonCancer	4.47E-05	1.83E-03	4.27E-03	0.00E+00	4.11E-08	3.31E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.92E-02
4820	ALL	625467.1	3669055	NonCancer	6.29E-05	2.56E-03	6.07E-03	0.00E+00	5.78E-08	4.72E-03	6.27E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	6.40E-02
4821	ALL	625567.1	3669055	NonCancer	6.20E-05	2.53E-03	5.98E-03	0.00E+00	5.70E-08	4.65E-03	5.96E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	6.10E-02
4822	ALL	625667.1	3669055	NonCancer	6.10E-05	2.49E-03	5.87E-03	0.00E+00	5.61E-08	4.57E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.74E-02
4823	ALL	625767.1	3669055	NonCancer	5.98E-05	2.45E-03	5.75E-03	0.00E+00	5.52E-08	4.48E-03	5.16E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.29E-02
4824	ALL	625867.1	3669055	NonCancer	5.99E-05	2.45E-03	5.76E-03	0.00E+00	5.53E-08	4.48E-03	4.98E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.11E-02
4825	ALL	625967.1	3669055	NonCancer	6.01E-05	2.46E-03	5.78E-03	0.00E+00	5.55E-08	4.50E-03	4.85E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.98E-02
4826	ALL	626167.1	3669055	NonCancer	5.52E-05	2.27E-03	5.29E-03	0.00E+00	5.12E-08	4.11E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.49E-02
4827	ALL	626267.1	3669055	NonCancer	5.38E-05	2.22E-03	5.14E-03	0.00E+00	5.00E-08	3.99E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.12E-02
4828	ALL	626367.1	3669055	NonCancer	5.27E-05	2.18E-03	5.03E-03	0.00E+00	4.90E-08	3.91E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.85E-02
4829	ALL	626467.1	3669055	NonCancer	5.19E-05	2.14E-03	4.94E-03	0.00E+00	4.83E-08	3.83E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.64E-02
4830	ALL	626567.1	3669055	NonCancer	5.12E-05	2.12E-03	4.88E-03	0.00E+00	4.77E-08	3.78E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.51E-02
4831	ALL	626667.1	3669055	NonCancer	5.12E-05	2.12E-03	4.88E-03	0.00E+00	4.77E-08	3.79E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.56E-02
4832	ALL	626767.1	3669055	NonCancer	5.13E-05	2.12E-03	4.89E-03	0.00E+00	4.77E-08	3.79E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.60E-02
4833	ALL	626867.1	3669055	NonCancer	5.17E-05	2.13E-03	4.93E-03	0.00E+00	4.81E-08	3.82E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.64E-02
4834	ALL	626967.1	3669055	NonCancer	5.17E-05	2.13E-03	4.92E-03	0.00E+00	4.81E-08	3.82E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.66E-02
4835	ALL	627067.1	3669055	NonCancer	5.16E-05	2.13E-03	4.91E-03	0.00E+00	4.79E-08	3.80E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.67E-02

4836	ALL	627167.1	3669055	NonCancer	5.13E-05	2.12E-03	4.88E-03	0.00E+00	4.77E-08	3.78E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.66E-02
4837	ALL	627267.1	3669055	NonCancer	5.13E-05	2.12E-03	4.88E-03	0.00E+00	4.77E-08	3.78E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.72E-02
4838	ALL	627367.1	3669055	NonCancer	5.17E-05	2.13E-03	4.92E-03	0.00E+00	4.80E-08	3.81E-03	2.75E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.86E-02
4839	ALL	627467.1	3669055	NonCancer	5.21E-05	2.14E-03	4.96E-03	0.00E+00	4.83E-08	3.84E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.98E-02
4840	ALL	627567.1	3669055	NonCancer	5.23E-05	2.15E-03	4.97E-03	0.00E+00	4.85E-08	3.86E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.08E-02
4841	ALL	627667.1	3669055	NonCancer	5.24E-05	2.16E-03	4.99E-03	0.00E+00	4.86E-08	3.87E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.14E-02
4842	ALL	627767.1	3669055	NonCancer	5.26E-05	2.16E-03	5.00E-03	0.00E+00	4.87E-08	3.88E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.16E-02
4843	ALL	627867.1	3669055	NonCancer	5.24E-05	2.16E-03	4.99E-03	0.00E+00	4.86E-08	3.87E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.14E-02
4844	ALL	627967.1	3669055	NonCancer	5.21E-05	2.14E-03	4.95E-03	0.00E+00	4.83E-08	3.84E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.09E-02
4845	ALL	628067.1	3669055	NonCancer	5.22E-05	2.15E-03	4.96E-03	0.00E+00	4.84E-08	3.85E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.01E-02
4846	ALL	628167.1	3669055	NonCancer	5.27E-05	2.17E-03	5.01E-03	0.00E+00	4.89E-08	3.89E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.04E-02
4847	ALL	628267.1	3669055	NonCancer	5.34E-05	2.20E-03	5.08E-03	0.00E+00	4.96E-08	3.94E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.12E-02
4848	ALL	628367.1	3669055	NonCancer	5.39E-05	2.22E-03	5.13E-03	0.00E+00	5.00E-08	3.98E-03	3.09E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.20E-02
4849	ALL	628467.1	3669055	NonCancer	5.41E-05	2.22E-03	5.15E-03	0.00E+00	5.01E-08	4.00E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.35E-02
4850	ALL	628567.1	3669055	NonCancer	5.27E-05	2.17E-03	5.04E-03	0.00E+00	4.88E-08	3.91E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.50E-02
4851	ALL	628667.1	3669055	NonCancer	5.23E-05	2.15E-03	5.02E-03	0.00E+00	4.85E-08	3.90E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.67E-02
4852	ALL	628767.1	3669055	NonCancer	5.40E-05	2.22E-03	5.19E-03	0.00E+00	5.01E-08	4.04E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.86E-02
4853	ALL	628867.1	3669055	NonCancer	5.37E-05	2.21E-03	5.18E-03	0.00E+00	4.98E-08	4.03E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.03E-02
4854	ALL	628967.1	3669055	NonCancer	5.34E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.03E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.24E-02
4855	ALL	629067.1	3669055	NonCancer	5.25E-05	2.16E-03	5.09E-03	0.00E+00	4.86E-08	3.97E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.52E-02
4856	ALL	629367.1	3669055	NonCancer	5.13E-05	2.09E-03	4.98E-03	0.00E+00	4.71E-08	3.88E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.67E-02
4857	ALL	629467.1	3669055	NonCancer	5.08E-05	2.07E-03	4.92E-03	0.00E+00	4.66E-08	3.84E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.75E-02
4858	ALL	629567.1	3669055	NonCancer	5.03E-05	2.04E-03	4.87E-03	0.00E+00	4.60E-08	3.79E-03	5.71E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.81E-02
4859	ALL	629667.1	3669055	NonCancer	5.04E-05	2.05E-03	4.87E-03	0.00E+00	4.61E-08	3.80E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.86E-02
4860	ALL	629767.1	3669055	NonCancer	5.08E-05	2.06E-03	4.90E-03	0.00E+00	4.65E-08	3.82E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.92E-02
4861	ALL	629867.1	3669055	NonCancer	5.13E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.85E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.99E-02
4862	ALL	629967.1	3669055	NonCancer	5.18E-05	2.10E-03	4.98E-03	0.00E+00	4.73E-08	3.88E-03	5.96E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	6.07E-02
4863	ALL	630067.1	3669055	NonCancer	5.24E-05	2.12E-03	5.04E-03	0.00E+00	4.78E-08	3.91E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.13E-02
4864	ALL	630167.1	3669055	NonCancer	5.31E-05	2.15E-03	5.09E-03	0.00E+00	4.85E-08	3.96E-03	6.03E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.14E-02
4865	ALL	630267.1	3669055	NonCancer	5.36E-05	2.17E-03	5.14E-03	0.00E+00	4.90E-08	3.99E-03	5.94E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.05E-02
4866	ALL	630367.1	3669055	NonCancer	5.39E-05	2.18E-03	5.14E-03	0.00E+00	4.92E-08	3.99E-03	5.74E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.85E-02
4867	ALL	630467.1	3669055	NonCancer	5.39E-05	2.18E-03	5.12E-03	0.00E+00	4.92E-08	3.97E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.57E-02
4868	ALL	630567.1	3669055	NonCancer	5.43E-05	2.20E-03	5.14E-03	0.00E+00	4.96E-08	3.98E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.36E-02
4869	ALL	630667.1	3669055	NonCancer	5.61E-05	2.27E-03	5.29E-03	0.00E+00	5.12E-08	4.09E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.43E-02
4870	ALL	630867.1	3669055	NonCancer	5.53E-05	2.24E-03	5.14E-03	0.00E+00	5.05E-08	3.95E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.35E-02
4871	ALL	630967.1	3669055	NonCancer	5.33E-05	2.16E-03	4.94E-03	0.00E+00	4.87E-08	3.80E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.04E-02
4872	ALL	631067.1	3669055	NonCancer	5.27E-05	2.14E-03	4.88E-03	0.00E+00	4.81E-08	3.75E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.98E-02
4873	ALL	631167.1	3669055	NonCancer	5.22E-05	2.11E-03	4.83E-03	0.00E+00	4.76E-08	3.71E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.91E-02
4874	ALL	631267.1	3669055	NonCancer	5.15E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.67E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.82E-02
4875	ALL	631367.1	3669055	NonCancer	5.08E-05	2.06E-03	4.70E-03	0.00E+00	4.64E-08	3.61E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.70E-02
4876	ALL	631467.1	3669055	NonCancer	5.07E-05	2.06E-03	4.68E-03	0.00E+00	4.63E-08	3.59E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.56E-02
4877	ALL	631567.1	3669055	NonCancer	5.16E-05	2.09E-03	4.75E-03	0.00E+00	4.71E-08	3.64E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.57E-02
4878	ALL	631667.1	3669055	NonCancer	5.25E-05	2.13E-03	4.84E-03	0.00E+00	4.80E-08	3.71E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.65E-02
4879	ALL	631767.1	3669055	NonCancer	5.28E-05	2.14E-03	4.86E-03	0.00E+00	4.82E-08	3.74E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.72E-02
4880	ALL	631867.1	3669055	NonCancer	5.33E-05	2.16E-03	4.91E-03	0.00E+00	4.87E-08	3.77E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.78E-02
4881	ALL	631967.1	3669055	NonCancer	5.38E-05	2.18E-03	4.96E-03	0.00E+00	4.91E-08	3.81E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.82E-02
4882	ALL	632067.1	3669055	NonCancer	5.42E-05	2.20E-03	4.99E-03	0.00E+00	4.95E-08	3.83E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.85E-02
4883	ALL	632167.1	3669055	NonCancer	5.45E-05	2.21E-03	5.01E-03	0.00E+00	4.97E-08	3.85E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.85E-02
4884	ALL	632267.1	3669055	NonCancer	5.46E-05	2.21E-03	5.03E-03	0.00E+00	4.98E-08	3.86E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.84E-02
4885	ALL	632367.1	3669055	NonCancer	5.46E-05	2.21E-03	5.03E-03	0.00E+00	4.98E-08	3.86E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.82E-02
4886	ALL	632467.1	3669055	NonCancer	5.49E-05	2.22E-03	5.05E-03	0.00E+00	5.01E-08	3.87E-03	3.69E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.80E-02
4887	ALL	632567.1	3669055	NonCancer	5.46E-05	2.21E-03	5.02E-03	0.00E+00	4.98E-08	3.85E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.78E-02

4888	ALL	632667.1	3669055	NonCancer	5.47E-05	2.21E-03	5.03E-03	0.00E+00	4.99E-08	3.86E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.76E-02
4889	ALL	632767.1	3669055	NonCancer	5.50E-05	2.23E-03	5.05E-03	0.00E+00	5.02E-08	3.88E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.75E-02
4890	ALL	632867.1	3669055	NonCancer	5.50E-05	2.23E-03	5.05E-03	0.00E+00	5.02E-08	3.88E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.71E-02
4891	ALL	632967.1	3669055	NonCancer	5.52E-05	2.24E-03	5.07E-03	0.00E+00	5.04E-08	3.89E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.61E-02
4892	ALL	633467.1	3669055	NonCancer	5.50E-05	2.24E-03	5.04E-03	0.00E+00	5.04E-08	3.86E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.04E-02
4893	ALL	633567.1	3669055	NonCancer	5.53E-05	2.25E-03	5.07E-03	0.00E+00	5.07E-08	3.88E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.01E-02
4894	ALL	633667.1	3669055	NonCancer	5.57E-05	2.26E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.01E-02
4895	ALL	633767.1	3669055	NonCancer	5.60E-05	2.28E-03	5.14E-03	0.00E+00	5.13E-08	3.94E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.03E-02
4896	ALL	633867.1	3669055	NonCancer	5.64E-05	2.30E-03	5.18E-03	0.00E+00	5.17E-08	3.97E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.03E-02
4897	ALL	633967.1	3669055	NonCancer	5.78E-05	2.35E-03	5.32E-03	0.00E+00	5.30E-08	4.08E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.18E-02
4898	ALL	634067.1	3669055	NonCancer	5.90E-05	2.40E-03	5.44E-03	0.00E+00	5.41E-08	4.18E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.35E-02
4899	ALL	634167.1	3669055	NonCancer	5.98E-05	2.43E-03	5.51E-03	0.00E+00	5.48E-08	4.24E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.43E-02
4900	ALL	634267.1	3669055	NonCancer	6.01E-05	2.45E-03	5.55E-03	0.00E+00	5.51E-08	4.26E-03	3.31E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.42E-02
4901	ALL	634367.1	3669055	NonCancer	6.03E-05	2.46E-03	5.57E-03	0.00E+00	5.54E-08	4.28E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.34E-02
4902	ALL	634467.1	3669055	NonCancer	6.03E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.25E-02
4903	ALL	634567.1	3669055	NonCancer	6.02E-05	2.45E-03	5.55E-03	0.00E+00	5.53E-08	4.26E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.19E-02
4904	ALL	634667.1	3669055	NonCancer	5.97E-05	2.43E-03	5.50E-03	0.00E+00	5.49E-08	4.23E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.12E-02
4905	ALL	635767.1	3669055	NonCancer	5.82E-05	2.37E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.99E-02
4906	ALL	635867.1	3669055	NonCancer	5.86E-05	2.39E-03	5.39E-03	0.00E+00	5.38E-08	4.13E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.14E-02
4907	ALL	635967.1	3669055	NonCancer	5.92E-05	2.41E-03	5.44E-03	0.00E+00	5.42E-08	4.17E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.31E-02
4908	ALL	636067.1	3669055	NonCancer	5.98E-05	2.43E-03	5.51E-03	0.00E+00	5.48E-08	4.23E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.52E-02
4909	ALL	636167.1	3669055	NonCancer	6.09E-05	2.48E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.66E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.78E-02
4910	ALL	636267.1	3669055	NonCancer	6.24E-05	2.53E-03	5.77E-03	0.00E+00	5.71E-08	4.43E-03	4.03E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.15E-02
4911	ALL	636467.1	3669055	NonCancer	6.38E-05	2.59E-03	5.93E-03	0.00E+00	5.83E-08	4.57E-03	4.62E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.75E-02
4912	ALL	636567.1	3669055	NonCancer	6.27E-05	2.55E-03	5.83E-03	0.00E+00	5.73E-08	4.49E-03	4.55E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.67E-02
4913	ALL	636667.1	3669055	NonCancer	6.16E-05	2.50E-03	5.73E-03	0.00E+00	5.64E-08	4.42E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.60E-02
4914	ALL	636767.1	3669055	NonCancer	6.10E-05	2.48E-03	5.69E-03	0.00E+00	5.58E-08	4.38E-03	4.50E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.62E-02
4915	ALL	636867.1	3669055	NonCancer	6.03E-05	2.45E-03	5.63E-03	0.00E+00	5.52E-08	4.34E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.60E-02
4916	ALL	636967.1	3669055	NonCancer	6.01E-05	2.44E-03	5.61E-03	0.00E+00	5.50E-08	4.33E-03	4.55E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.67E-02
4917	ALL	637067.1	3669055	NonCancer	5.94E-05	2.41E-03	5.56E-03	0.00E+00	5.44E-08	4.29E-03	4.53E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.65E-02
4918	ALL	637167.1	3669055	NonCancer	5.99E-05	2.43E-03	5.62E-03	0.00E+00	5.48E-08	4.34E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.87E-02
4919	ALL	637267.1	3669055	NonCancer	5.95E-05	2.42E-03	5.59E-03	0.00E+00	5.45E-08	4.32E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.91E-02
4920	ALL	637367.1	3669055	NonCancer	5.88E-05	2.39E-03	5.53E-03	0.00E+00	5.39E-08	4.27E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.87E-02
4921	ALL	637467.1	3669055	NonCancer	5.81E-05	2.36E-03	5.47E-03	0.00E+00	5.32E-08	4.23E-03	4.73E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.85E-02
4922	ALL	637567.1	3669055	NonCancer	5.74E-05	2.33E-03	5.41E-03	0.00E+00	5.26E-08	4.18E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.80E-02
4923	ALL	637667.1	3669055	NonCancer	5.67E-05	2.31E-03	5.35E-03	0.00E+00	5.20E-08	4.14E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.76E-02
4924	ALL	637767.1	3669055	NonCancer	5.67E-05	2.31E-03	5.36E-03	0.00E+00	5.19E-08	4.14E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.85E-02
4925	ALL	637867.1	3669055	NonCancer	5.64E-05	2.30E-03	5.34E-03	0.00E+00	5.17E-08	4.14E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.91E-02
4926	ALL	637967.1	3669055	NonCancer	5.61E-05	2.28E-03	5.32E-03	0.00E+00	5.15E-08	4.12E-03	4.86E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.97E-02
4927	ALL	638067.1	3669055	NonCancer	5.56E-05	2.26E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.00E-02
4928	ALL	638167.1	3669055	NonCancer	5.50E-05	2.24E-03	5.23E-03	0.00E+00	5.05E-08	4.05E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.00E-02
4929	ALL	638267.1	3669055	NonCancer	5.45E-05	2.22E-03	5.18E-03	0.00E+00	4.99E-08	4.02E-03	4.92E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.03E-02
4930	ALL	638367.1	3669055	NonCancer	5.43E-05	2.21E-03	5.18E-03	0.00E+00	4.98E-08	4.01E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.13E-02
4931	ALL	638467.1	3669055	NonCancer	5.43E-05	2.21E-03	5.18E-03	0.00E+00	4.98E-08	4.02E-03	5.14E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.25E-02
4932	ALL	638567.1	3669055	NonCancer	5.45E-05	2.22E-03	5.21E-03	0.00E+00	4.99E-08	4.05E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.42E-02
4933	ALL	638667.1	3669055	NonCancer	5.43E-05	2.21E-03	5.20E-03	0.00E+00	4.98E-08	4.04E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.49E-02
4934	ALL	638767.1	3669055	NonCancer	5.36E-05	2.18E-03	5.13E-03	0.00E+00	4.91E-08	3.99E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.42E-02
4935	ALL	638867.1	3669055	NonCancer	5.33E-05	2.17E-03	5.11E-03	0.00E+00	4.88E-08	3.97E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.46E-02
4936	ALL	638967.1	3669055	NonCancer	5.07E-05	2.07E-03	4.85E-03	0.00E+00	4.65E-08	3.77E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.95E-02
4937	ALL	639067.1	3669055	NonCancer	4.89E-05	1.99E-03	4.67E-03	0.00E+00	4.48E-08	3.62E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.58E-02
4938	ALL	639167.1	3669055	NonCancer	4.75E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.52E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.31E-02
4939	ALL	639267.1	3669055	NonCancer	4.64E-05	1.89E-03	4.42E-03	0.00E+00	4.26E-08	3.43E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.09E-02

4940	ALL	639367.1	3669055	NonCancer	4.53E-05	1.85E-03	4.31E-03	0.00E+00	4.16E-08	3.35E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.88E-02
4941	ALL	625467.1	3669155	NonCancer	6.17E-05	2.52E-03	5.96E-03	0.00E+00	5.67E-08	4.64E-03	6.25E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	6.38E-02
4942	ALL	625567.1	3669155	NonCancer	6.10E-05	2.49E-03	5.89E-03	0.00E+00	5.61E-08	4.59E-03	5.97E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	6.10E-02
4943	ALL	625667.1	3669155	NonCancer	6.01E-05	2.45E-03	5.80E-03	0.00E+00	5.53E-08	4.51E-03	5.60E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.72E-02
4944	ALL	625767.1	3669155	NonCancer	5.90E-05	2.42E-03	5.69E-03	0.00E+00	5.44E-08	4.43E-03	5.16E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	5.29E-02
4945	ALL	625867.1	3669155	NonCancer	5.88E-05	2.41E-03	5.66E-03	0.00E+00	5.43E-08	4.40E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.04E-02
4946	ALL	625967.1	3669155	NonCancer	5.89E-05	2.42E-03	5.68E-03	0.00E+00	5.45E-08	4.42E-03	4.78E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.91E-02
4947	ALL	626167.1	3669155	NonCancer	5.42E-05	2.23E-03	5.19E-03	0.00E+00	5.03E-08	4.04E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.46E-02
4948	ALL	626267.1	3669155	NonCancer	5.26E-05	2.17E-03	5.03E-03	0.00E+00	4.89E-08	3.91E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.09E-02
4949	ALL	626367.1	3669155	NonCancer	5.16E-05	2.13E-03	4.93E-03	0.00E+00	4.80E-08	3.83E-03	2.71E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.82E-02
4950	ALL	626467.1	3669155	NonCancer	5.08E-05	2.10E-03	4.84E-03	0.00E+00	4.73E-08	3.76E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.61E-02
4951	ALL	626567.1	3669155	NonCancer	5.05E-05	2.08E-03	4.81E-03	0.00E+00	4.70E-08	3.73E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.54E-02
4952	ALL	626667.1	3669155	NonCancer	5.03E-05	2.08E-03	4.80E-03	0.00E+00	4.69E-08	3.73E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.55E-02
4953	ALL	626767.1	3669155	NonCancer	5.05E-05	2.09E-03	4.82E-03	0.00E+00	4.70E-08	3.74E-03	2.49E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.60E-02
4954	ALL	626867.1	3669155	NonCancer	5.10E-05	2.10E-03	4.86E-03	0.00E+00	4.74E-08	3.77E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.64E-02
4955	ALL	626967.1	3669155	NonCancer	5.11E-05	2.11E-03	4.87E-03	0.00E+00	4.75E-08	3.78E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.68E-02
4956	ALL	627067.1	3669155	NonCancer	5.10E-05	2.10E-03	4.86E-03	0.00E+00	4.74E-08	3.77E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.69E-02
4957	ALL	627167.1	3669155	NonCancer	5.08E-05	2.10E-03	4.84E-03	0.00E+00	4.72E-08	3.76E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.69E-02
4958	ALL	627267.1	3669155	NonCancer	5.06E-05	2.09E-03	4.82E-03	0.00E+00	4.70E-08	3.74E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.67E-02
4959	ALL	627367.1	3669155	NonCancer	5.09E-05	2.10E-03	4.84E-03	0.00E+00	4.73E-08	3.76E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.79E-02
4960	ALL	627467.1	3669155	NonCancer	5.12E-05	2.11E-03	4.88E-03	0.00E+00	4.75E-08	3.78E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.92E-02
4961	ALL	627567.1	3669155	NonCancer	5.15E-05	2.12E-03	4.91E-03	0.00E+00	4.78E-08	3.81E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.03E-02
4962	ALL	627667.1	3669155	NonCancer	5.16E-05	2.12E-03	4.92E-03	0.00E+00	4.79E-08	3.82E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.11E-02
4963	ALL	627767.1	3669155	NonCancer	5.16E-05	2.12E-03	4.91E-03	0.00E+00	4.78E-08	3.81E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.15E-02
4964	ALL	627867.1	3669155	NonCancer	5.16E-05	2.12E-03	4.91E-03	0.00E+00	4.78E-08	3.81E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.15E-02
4965	ALL	627967.1	3669155	NonCancer	5.13E-05	2.11E-03	4.89E-03	0.00E+00	4.76E-08	3.79E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.11E-02
4966	ALL	628067.1	3669155	NonCancer	5.11E-05	2.10E-03	4.87E-03	0.00E+00	4.74E-08	3.78E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.05E-02
4967	ALL	628167.1	3669155	NonCancer	5.14E-05	2.12E-03	4.90E-03	0.00E+00	4.77E-08	3.80E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.00E-02
4968	ALL	628267.1	3669155	NonCancer	5.22E-05	2.15E-03	4.98E-03	0.00E+00	4.85E-08	3.86E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.11E-02
4969	ALL	628367.1	3669155	NonCancer	5.29E-05	2.18E-03	5.04E-03	0.00E+00	4.91E-08	3.91E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.22E-02
4970	ALL	628467.1	3669155	NonCancer	5.32E-05	2.19E-03	5.08E-03	0.00E+00	4.94E-08	3.94E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.32E-02
4971	ALL	628567.1	3669155	NonCancer	5.22E-05	2.15E-03	4.99E-03	0.00E+00	4.84E-08	3.88E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.41E-02
4972	ALL	628667.1	3669155	NonCancer	5.09E-05	2.09E-03	4.89E-03	0.00E+00	4.72E-08	3.80E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.60E-02
4973	ALL	628767.1	3669155	NonCancer	5.29E-05	2.18E-03	5.09E-03	0.00E+00	4.91E-08	3.96E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.82E-02
4974	ALL	628867.1	3669155	NonCancer	5.32E-05	2.19E-03	5.13E-03	0.00E+00	4.93E-08	3.99E-03	3.91E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.03E-02
4975	ALL	628967.1	3669155	NonCancer	5.34E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.03E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.26E-02
4976	ALL	629067.1	3669155	NonCancer	5.27E-05	2.16E-03	5.11E-03	0.00E+00	4.88E-08	3.98E-03	4.42E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.54E-02
4977	ALL	629367.1	3669155	NonCancer	5.05E-05	2.06E-03	4.89E-03	0.00E+00	4.63E-08	3.81E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.53E-02
4978	ALL	629467.1	3669155	NonCancer	4.98E-05	2.03E-03	4.82E-03	0.00E+00	4.57E-08	3.76E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.58E-02
4979	ALL	629567.1	3669155	NonCancer	4.97E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.75E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.67E-02
4980	ALL	629667.1	3669155	NonCancer	4.98E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.75E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.72E-02
4981	ALL	629767.1	3669155	NonCancer	5.03E-05	2.04E-03	4.86E-03	0.00E+00	4.61E-08	3.78E-03	5.67E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.77E-02
4982	ALL	629867.1	3669155	NonCancer	5.07E-05	2.06E-03	4.89E-03	0.00E+00	4.64E-08	3.80E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.84E-02
4983	ALL	629967.1	3669155	NonCancer	5.09E-05	2.06E-03	4.90E-03	0.00E+00	4.65E-08	3.81E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.91E-02
4984	ALL	630067.1	3669155	NonCancer	5.17E-05	2.09E-03	4.97E-03	0.00E+00	4.72E-08	3.86E-03	5.91E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.02E-02
4985	ALL	630167.1	3669155	NonCancer	5.27E-05	2.13E-03	5.06E-03	0.00E+00	4.81E-08	3.93E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.07E-02
4986	ALL	630267.1	3669155	NonCancer	5.35E-05	2.17E-03	5.13E-03	0.00E+00	4.88E-08	3.98E-03	5.93E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.04E-02
4987	ALL	630367.1	3669155	NonCancer	5.40E-05	2.19E-03	5.16E-03	0.00E+00	4.93E-08	4.00E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.90E-02
4988	ALL	630467.1	3669155	NonCancer	5.41E-05	2.19E-03	5.14E-03	0.00E+00	4.94E-08	3.99E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.63E-02
4989	ALL	630567.1	3669155	NonCancer	5.41E-05	2.19E-03	5.12E-03	0.00E+00	4.94E-08	3.96E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.30E-02
4990	ALL	630667.1	3669155	NonCancer	5.59E-05	2.27E-03	5.28E-03	0.00E+00	5.11E-08	4.08E-03	5.25E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.37E-02
4991	ALL	630867.1	3669155	NonCancer	5.52E-05	2.24E-03	5.12E-03	0.00E+00	5.04E-08	3.94E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.24E-02

4992	ALL	630967.1	3669155	NonCancer	5.38E-05	2.18E-03	4.98E-03	0.00E+00	4.91E-08	3.83E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.07E-02
4993	ALL	631067.1	3669155	NonCancer	5.31E-05	2.15E-03	4.92E-03	0.00E+00	4.85E-08	3.78E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.02E-02
4994	ALL	631167.1	3669155	NonCancer	5.26E-05	2.13E-03	4.87E-03	0.00E+00	4.80E-08	3.74E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.95E-02
4995	ALL	631267.1	3669155	NonCancer	5.20E-05	2.11E-03	4.81E-03	0.00E+00	4.75E-08	3.70E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.87E-02
4996	ALL	631367.1	3669155	NonCancer	5.14E-05	2.08E-03	4.75E-03	0.00E+00	4.69E-08	3.65E-03	3.67E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.77E-02
4997	ALL	631467.1	3669155	NonCancer	5.10E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.62E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.64E-02
4998	ALL	631567.1	3669155	NonCancer	5.11E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.62E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.63E-02
4999	ALL	631667.1	3669155	NonCancer	5.26E-05	2.13E-03	4.85E-03	0.00E+00	4.80E-08	3.72E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.73E-02
5000	ALL	631767.1	3669155	NonCancer	5.33E-05	2.16E-03	4.92E-03	0.00E+00	4.87E-08	3.78E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.80E-02
5001	ALL	631867.1	3669155	NonCancer	5.38E-05	2.18E-03	4.96E-03	0.00E+00	4.91E-08	3.81E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.86E-02
5002	ALL	631967.1	3669155	NonCancer	5.41E-05	2.19E-03	4.99E-03	0.00E+00	4.94E-08	3.83E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.91E-02
5003	ALL	632067.1	3669155	NonCancer	5.47E-05	2.22E-03	5.04E-03	0.00E+00	4.99E-08	3.87E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.94E-02
5004	ALL	632167.1	3669155	NonCancer	5.50E-05	2.23E-03	5.06E-03	0.00E+00	5.02E-08	3.89E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.94E-02
5005	ALL	632267.1	3669155	NonCancer	5.53E-05	2.24E-03	5.09E-03	0.00E+00	5.05E-08	3.91E-03	3.82E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.93E-02
5006	ALL	632367.1	3669155	NonCancer	5.54E-05	2.24E-03	5.10E-03	0.00E+00	5.06E-08	3.92E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.90E-02
5007	ALL	632467.1	3669155	NonCancer	5.56E-05	2.25E-03	5.12E-03	0.00E+00	5.07E-08	3.93E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.88E-02
5008	ALL	632567.1	3669155	NonCancer	5.55E-05	2.25E-03	5.10E-03	0.00E+00	5.06E-08	3.92E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.86E-02
5009	ALL	632667.1	3669155	NonCancer	5.53E-05	2.24E-03	5.08E-03	0.00E+00	5.04E-08	3.90E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.84E-02
5010	ALL	632767.1	3669155	NonCancer	5.51E-05	2.23E-03	5.07E-03	0.00E+00	5.03E-08	3.89E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.82E-02
5011	ALL	632867.1	3669155	NonCancer	5.52E-05	2.24E-03	5.08E-03	0.00E+00	5.04E-08	3.90E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.79E-02
5012	ALL	632967.1	3669155	NonCancer	5.56E-05	2.25E-03	5.11E-03	0.00E+00	5.07E-08	3.92E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.71E-02
5013	ALL	633467.1	3669155	NonCancer	5.57E-05	2.26E-03	5.10E-03	0.00E+00	5.10E-08	3.91E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.09E-02
5014	ALL	633567.1	3669155	NonCancer	5.62E-05	2.28E-03	5.15E-03	0.00E+00	5.15E-08	3.95E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.11E-02
5015	ALL	633667.1	3669155	NonCancer	5.65E-05	2.30E-03	5.18E-03	0.00E+00	5.17E-08	3.97E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.10E-02
5016	ALL	633767.1	3669155	NonCancer	5.68E-05	2.31E-03	5.21E-03	0.00E+00	5.20E-08	4.00E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.12E-02
5017	ALL	633867.1	3669155	NonCancer	5.75E-05	2.34E-03	5.28E-03	0.00E+00	5.27E-08	4.06E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.17E-02
5018	ALL	633967.1	3669155	NonCancer	5.81E-05	2.36E-03	5.35E-03	0.00E+00	5.33E-08	4.11E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.22E-02
5019	ALL	634067.1	3669155	NonCancer	5.94E-05	2.42E-03	5.48E-03	0.00E+00	5.45E-08	4.21E-03	3.29E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.40E-02
5020	ALL	634167.1	3669155	NonCancer	6.02E-05	2.45E-03	5.56E-03	0.00E+00	5.52E-08	4.27E-03	3.37E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.49E-02
5021	ALL	634267.1	3669155	NonCancer	6.07E-05	2.47E-03	5.61E-03	0.00E+00	5.57E-08	4.31E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.50E-02
5022	ALL	634367.1	3669155	NonCancer	6.10E-05	2.49E-03	5.64E-03	0.00E+00	5.60E-08	4.33E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.43E-02
5023	ALL	634467.1	3669155	NonCancer	6.09E-05	2.48E-03	5.63E-03	0.00E+00	5.60E-08	4.32E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.32E-02
5024	ALL	634567.1	3669155	NonCancer	6.08E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.24E-02
5025	ALL	634667.1	3669155	NonCancer	6.03E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.19E-02
5026	ALL	635767.1	3669155	NonCancer	5.82E-05	2.37E-03	5.34E-03	0.00E+00	5.34E-08	4.10E-03	2.89E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.01E-02
5027	ALL	635867.1	3669155	NonCancer	5.86E-05	2.39E-03	5.39E-03	0.00E+00	5.38E-08	4.13E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.15E-02
5028	ALL	635967.1	3669155	NonCancer	5.91E-05	2.41E-03	5.44E-03	0.00E+00	5.42E-08	4.17E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.32E-02
5029	ALL	636067.1	3669155	NonCancer	5.99E-05	2.44E-03	5.52E-03	0.00E+00	5.49E-08	4.24E-03	3.41E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.53E-02
5030	ALL	636167.1	3669155	NonCancer	6.09E-05	2.48E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.79E-02
5031	ALL	636267.1	3669155	NonCancer	6.23E-05	2.53E-03	5.76E-03	0.00E+00	5.70E-08	4.43E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.16E-02
5032	ALL	636467.1	3669155	NonCancer	6.30E-05	2.56E-03	5.85E-03	0.00E+00	5.76E-08	4.51E-03	4.52E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.64E-02
5033	ALL	636567.1	3669155	NonCancer	6.20E-05	2.52E-03	5.77E-03	0.00E+00	5.67E-08	4.44E-03	4.47E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.60E-02
5034	ALL	636667.1	3669155	NonCancer	6.11E-05	2.48E-03	5.69E-03	0.00E+00	5.59E-08	4.38E-03	4.42E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.54E-02
5035	ALL	636767.1	3669155	NonCancer	6.02E-05	2.45E-03	5.61E-03	0.00E+00	5.51E-08	4.32E-03	4.36E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.48E-02
5036	ALL	636867.1	3669155	NonCancer	5.97E-05	2.42E-03	5.57E-03	0.00E+00	5.46E-08	4.29E-03	4.36E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.48E-02
5037	ALL	636967.1	3669155	NonCancer	5.92E-05	2.41E-03	5.53E-03	0.00E+00	5.42E-08	4.27E-03	4.38E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.50E-02
5038	ALL	637067.1	3669155	NonCancer	5.92E-05	2.41E-03	5.54E-03	0.00E+00	5.42E-08	4.27E-03	4.47E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.59E-02
5039	ALL	637167.1	3669155	NonCancer	5.93E-05	2.41E-03	5.56E-03	0.00E+00	5.43E-08	4.29E-03	4.60E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.72E-02
5040	ALL	637267.1	3669155	NonCancer	5.92E-05	2.41E-03	5.56E-03	0.00E+00	5.42E-08	4.30E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.80E-02
5041	ALL	637367.1	3669155	NonCancer	5.85E-05	2.38E-03	5.50E-03	0.00E+00	5.36E-08	4.25E-03	4.65E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.77E-02
5042	ALL	637467.1	3669155	NonCancer	5.79E-05	2.36E-03	5.45E-03	0.00E+00	5.31E-08	4.21E-03	4.61E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.73E-02
5043	ALL	637567.1	3669155	NonCancer	5.75E-05	2.34E-03	5.41E-03	0.00E+00	5.27E-08	4.18E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.70E-02

5044	ALL	637667.1	3669155	NonCancer	5.71E-05	2.32E-03	5.38E-03	0.00E+00	5.23E-08	4.16E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.68E-02
5045	ALL	637767.1	3669155	NonCancer	5.72E-05	2.33E-03	5.41E-03	0.00E+00	5.25E-08	4.18E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.80E-02
5046	ALL	637867.1	3669155	NonCancer	5.70E-05	2.32E-03	5.39E-03	0.00E+00	5.23E-08	4.17E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.85E-02
5047	ALL	637967.1	3669155	NonCancer	5.67E-05	2.31E-03	5.37E-03	0.00E+00	5.20E-08	4.16E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.91E-02
5048	ALL	638067.1	3669155	NonCancer	5.62E-05	2.29E-03	5.33E-03	0.00E+00	5.16E-08	4.13E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.93E-02
5049	ALL	638167.1	3669155	NonCancer	5.56E-05	2.27E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.92E-02
5050	ALL	638267.1	3669155	NonCancer	5.51E-05	2.24E-03	5.23E-03	0.00E+00	5.05E-08	4.05E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.95E-02
5051	ALL	638367.1	3669155	NonCancer	5.51E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.06E-03	4.95E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.06E-02
5052	ALL	638467.1	3669155	NonCancer	5.50E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.07E-03	5.06E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.17E-02
5053	ALL	638567.1	3669155	NonCancer	5.53E-05	2.25E-03	5.29E-03	0.00E+00	5.07E-08	4.10E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.38E-02
5054	ALL	638667.1	3669155	NonCancer	5.51E-05	2.24E-03	5.27E-03	0.00E+00	5.05E-08	4.09E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.45E-02
5055	ALL	638767.1	3669155	NonCancer	5.42E-05	2.21E-03	5.19E-03	0.00E+00	4.97E-08	4.03E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.37E-02
5056	ALL	638867.1	3669155	NonCancer	5.40E-05	2.20E-03	5.17E-03	0.00E+00	4.95E-08	4.02E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.45E-02
5057	ALL	638967.1	3669155	NonCancer	5.13E-05	2.09E-03	4.90E-03	0.00E+00	4.70E-08	3.80E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.87E-02
5058	ALL	639067.1	3669155	NonCancer	4.95E-05	2.01E-03	4.71E-03	0.00E+00	4.54E-08	3.66E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.50E-02
5059	ALL	639167.1	3669155	NonCancer	4.81E-05	1.96E-03	4.58E-03	0.00E+00	4.42E-08	3.56E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.24E-02
5060	ALL	639267.1	3669155	NonCancer	4.70E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.47E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.05E-02
5061	ALL	639367.1	3669155	NonCancer	4.59E-05	1.87E-03	4.37E-03	0.00E+00	4.22E-08	3.38E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.85E-02
5062	ALL	625367.1	3669255	NonCancer	6.05E-05	2.47E-03	5.85E-03	0.00E+00	5.56E-08	4.56E-03	6.34E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	6.46E-02
5063	ALL	625467.1	3669255	NonCancer	6.04E-05	2.46E-03	5.84E-03	0.00E+00	5.55E-08	4.55E-03	6.22E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	6.35E-02
5064	ALL	625567.1	3669255	NonCancer	5.99E-05	2.44E-03	5.79E-03	0.00E+00	5.51E-08	4.51E-03	5.96E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	6.09E-02
5065	ALL	625667.1	3669255	NonCancer	5.90E-05	2.41E-03	5.70E-03	0.00E+00	5.43E-08	4.44E-03	5.57E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.70E-02
5066	ALL	625767.1	3669255	NonCancer	5.79E-05	2.37E-03	5.59E-03	0.00E+00	5.34E-08	4.35E-03	5.12E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.24E-02
5067	ALL	625867.1	3669255	NonCancer	5.76E-05	2.36E-03	5.55E-03	0.00E+00	5.32E-08	4.32E-03	4.87E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.99E-02
5068	ALL	625967.1	3669255	NonCancer	5.78E-05	2.37E-03	5.59E-03	0.00E+00	5.35E-08	4.35E-03	4.73E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.85E-02
5069	ALL	626167.1	3669255	NonCancer	5.36E-05	2.21E-03	5.15E-03	0.00E+00	4.98E-08	4.01E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.43E-02
5070	ALL	626267.1	3669255	NonCancer	5.20E-05	2.15E-03	4.98E-03	0.00E+00	4.84E-08	3.87E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.05E-02
5071	ALL	626367.1	3669255	NonCancer	5.08E-05	2.10E-03	4.86E-03	0.00E+00	4.73E-08	3.77E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.79E-02
5072	ALL	626467.1	3669255	NonCancer	4.99E-05	2.06E-03	4.77E-03	0.00E+00	4.65E-08	3.70E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.57E-02
5073	ALL	626567.1	3669255	NonCancer	4.97E-05	2.05E-03	4.75E-03	0.00E+00	4.63E-08	3.69E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.56E-02
5074	ALL	626667.1	3669255	NonCancer	4.96E-05	2.05E-03	4.74E-03	0.00E+00	4.62E-08	3.68E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.56E-02
5075	ALL	626767.1	3669255	NonCancer	4.99E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.70E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.59E-02
5076	ALL	626867.1	3669255	NonCancer	5.03E-05	2.08E-03	4.81E-03	0.00E+00	4.68E-08	3.73E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.64E-02
5077	ALL	626967.1	3669255	NonCancer	5.05E-05	2.08E-03	4.82E-03	0.00E+00	4.70E-08	3.75E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.68E-02
5078	ALL	627067.1	3669255	NonCancer	5.05E-05	2.09E-03	4.83E-03	0.00E+00	4.70E-08	3.75E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.71E-02
5079	ALL	627167.1	3669255	NonCancer	5.05E-05	2.09E-03	4.83E-03	0.00E+00	4.70E-08	3.75E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.72E-02
5080	ALL	627267.1	3669255	NonCancer	5.04E-05	2.08E-03	4.81E-03	0.00E+00	4.69E-08	3.74E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.71E-02
5081	ALL	627367.1	3669255	NonCancer	5.02E-05	2.07E-03	4.79E-03	0.00E+00	4.67E-08	3.72E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.71E-02
5082	ALL	627467.1	3669255	NonCancer	5.06E-05	2.08E-03	4.83E-03	0.00E+00	4.70E-08	3.75E-03	2.74E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.85E-02
5083	ALL	627567.1	3669255	NonCancer	5.08E-05	2.09E-03	4.85E-03	0.00E+00	4.72E-08	3.77E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.97E-02
5084	ALL	627667.1	3669255	NonCancer	5.09E-05	2.10E-03	4.86E-03	0.00E+00	4.73E-08	3.78E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.07E-02
5085	ALL	627767.1	3669255	NonCancer	5.10E-05	2.10E-03	4.87E-03	0.00E+00	4.73E-08	3.78E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.13E-02
5086	ALL	627867.1	3669255	NonCancer	5.07E-05	2.09E-03	4.84E-03	0.00E+00	4.70E-08	3.76E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.15E-02
5087	ALL	627967.1	3669255	NonCancer	5.05E-05	2.08E-03	4.82E-03	0.00E+00	4.69E-08	3.74E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.13E-02
5088	ALL	628067.1	3669255	NonCancer	5.04E-05	2.07E-03	4.81E-03	0.00E+00	4.68E-08	3.73E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.08E-02
5089	ALL	628167.1	3669255	NonCancer	5.03E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.72E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.00E-02
5090	ALL	628267.1	3669255	NonCancer	5.09E-05	2.10E-03	4.86E-03	0.00E+00	4.73E-08	3.77E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.05E-02
5091	ALL	628367.1	3669255	NonCancer	5.18E-05	2.13E-03	4.94E-03	0.00E+00	4.80E-08	3.84E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.18E-02
5092	ALL	628467.1	3669255	NonCancer	5.24E-05	2.16E-03	5.01E-03	0.00E+00	4.86E-08	3.89E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.31E-02
5093	ALL	628567.1	3669255	NonCancer	5.20E-05	2.14E-03	4.98E-03	0.00E+00	4.82E-08	3.87E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.43E-02
5094	ALL	628667.1	3669255	NonCancer	5.06E-05	2.08E-03	4.86E-03	0.00E+00	4.69E-08	3.78E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.54E-02
5095	ALL	628767.1	3669255	NonCancer	5.13E-05	2.11E-03	4.95E-03	0.00E+00	4.76E-08	3.85E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.72E-02

5096	ALL	628867.1	3669255	NonCancer	5.22E-05	2.15E-03	5.04E-03	0.00E+00	4.84E-08	3.93E-03	3.86E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.97E-02
5097	ALL	628967.1	3669255	NonCancer	5.30E-05	2.18E-03	5.13E-03	0.00E+00	4.91E-08	4.00E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.24E-02
5098	ALL	629067.1	3669255	NonCancer	5.27E-05	2.17E-03	5.12E-03	0.00E+00	4.88E-08	3.99E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.54E-02
5099	ALL	629367.1	3669255	NonCancer	4.99E-05	2.04E-03	4.84E-03	0.00E+00	4.59E-08	3.78E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.49E-02
5100	ALL	629467.1	3669255	NonCancer	4.89E-05	1.99E-03	4.74E-03	0.00E+00	4.49E-08	3.69E-03	5.31E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.41E-02
5101	ALL	629567.1	3669255	NonCancer	4.91E-05	2.00E-03	4.75E-03	0.00E+00	4.50E-08	3.70E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.50E-02
5102	ALL	629667.1	3669255	NonCancer	4.94E-05	2.01E-03	4.77E-03	0.00E+00	4.52E-08	3.71E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.58E-02
5103	ALL	629767.1	3669255	NonCancer	5.00E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.75E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.63E-02
5104	ALL	629867.1	3669255	NonCancer	5.03E-05	2.04E-03	4.85E-03	0.00E+00	4.61E-08	3.77E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.69E-02
5105	ALL	629967.1	3669255	NonCancer	5.04E-05	2.05E-03	4.85E-03	0.00E+00	4.61E-08	3.77E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.76E-02
5106	ALL	630067.1	3669255	NonCancer	5.10E-05	2.07E-03	4.90E-03	0.00E+00	4.66E-08	3.81E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.87E-02
5107	ALL	630167.1	3669255	NonCancer	5.22E-05	2.12E-03	5.01E-03	0.00E+00	4.77E-08	3.89E-03	5.86E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.96E-02
5108	ALL	630267.1	3669255	NonCancer	5.32E-05	2.16E-03	5.10E-03	0.00E+00	4.86E-08	3.96E-03	5.89E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.00E-02
5109	ALL	630367.1	3669255	NonCancer	5.38E-05	2.18E-03	5.15E-03	0.00E+00	4.91E-08	3.99E-03	5.81E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.92E-02
5110	ALL	630467.1	3669255	NonCancer	5.41E-05	2.20E-03	5.16E-03	0.00E+00	4.95E-08	4.00E-03	5.59E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.70E-02
5111	ALL	630567.1	3669255	NonCancer	5.41E-05	2.19E-03	5.13E-03	0.00E+00	4.94E-08	3.97E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.34E-02
5112	ALL	630667.1	3669255	NonCancer	5.55E-05	2.25E-03	5.24E-03	0.00E+00	5.07E-08	4.05E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.27E-02
5113	ALL	630867.1	3669255	NonCancer	5.53E-05	2.24E-03	5.13E-03	0.00E+00	5.05E-08	3.95E-03	4.09E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.20E-02
5114	ALL	630967.1	3669255	NonCancer	5.41E-05	2.19E-03	5.02E-03	0.00E+00	4.94E-08	3.86E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.10E-02
5115	ALL	631067.1	3669255	NonCancer	5.34E-05	2.16E-03	4.95E-03	0.00E+00	4.88E-08	3.81E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.05E-02
5116	ALL	631167.1	3669255	NonCancer	5.29E-05	2.14E-03	4.90E-03	0.00E+00	4.83E-08	3.77E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.99E-02
5117	ALL	631267.1	3669255	NonCancer	5.24E-05	2.12E-03	4.85E-03	0.00E+00	4.79E-08	3.73E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.91E-02
5118	ALL	631367.1	3669255	NonCancer	5.18E-05	2.10E-03	4.79E-03	0.00E+00	4.73E-08	3.69E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.82E-02
5119	ALL	631467.1	3669255	NonCancer	5.12E-05	2.08E-03	4.73E-03	0.00E+00	4.68E-08	3.64E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.71E-02
5120	ALL	631567.1	3669255	NonCancer	5.16E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.66E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.71E-02
5121	ALL	631667.1	3669255	NonCancer	5.21E-05	2.11E-03	4.82E-03	0.00E+00	4.76E-08	3.70E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.80E-02
5122	ALL	631767.1	3669255	NonCancer	5.34E-05	2.16E-03	4.93E-03	0.00E+00	4.88E-08	3.79E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.88E-02
5123	ALL	631867.1	3669255	NonCancer	5.43E-05	2.20E-03	5.02E-03	0.00E+00	4.96E-08	3.85E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.95E-02
5124	ALL	631967.1	3669255	NonCancer	5.49E-05	2.23E-03	5.07E-03	0.00E+00	5.01E-08	3.90E-03	3.89E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.00E-02
5125	ALL	632067.1	3669255	NonCancer	5.52E-05	2.23E-03	5.09E-03	0.00E+00	5.03E-08	3.91E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.03E-02
5126	ALL	632167.1	3669255	NonCancer	5.53E-05	2.24E-03	5.11E-03	0.00E+00	5.05E-08	3.92E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.04E-02
5127	ALL	632267.1	3669255	NonCancer	5.56E-05	2.25E-03	5.13E-03	0.00E+00	5.07E-08	3.94E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.03E-02
5128	ALL	632367.1	3669255	NonCancer	5.59E-05	2.26E-03	5.15E-03	0.00E+00	5.10E-08	3.95E-03	3.89E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.00E-02
5129	ALL	632467.1	3669255	NonCancer	5.60E-05	2.27E-03	5.16E-03	0.00E+00	5.11E-08	3.96E-03	3.86E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.97E-02
5130	ALL	632567.1	3669255	NonCancer	5.61E-05	2.27E-03	5.16E-03	0.00E+00	5.12E-08	3.96E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.95E-02
5131	ALL	632667.1	3669255	NonCancer	5.60E-05	2.27E-03	5.15E-03	0.00E+00	5.11E-08	3.96E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.92E-02
5132	ALL	632767.1	3669255	NonCancer	5.59E-05	2.26E-03	5.14E-03	0.00E+00	5.10E-08	3.95E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.90E-02
5133	ALL	632867.1	3669255	NonCancer	5.58E-05	2.26E-03	5.13E-03	0.00E+00	5.09E-08	3.94E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.88E-02
5134	ALL	632967.1	3669255	NonCancer	5.58E-05	2.26E-03	5.14E-03	0.00E+00	5.10E-08	3.95E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.82E-02
5135	ALL	633467.1	3669255	NonCancer	5.64E-05	2.29E-03	5.17E-03	0.00E+00	5.16E-08	3.96E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.19E-02
5136	ALL	633567.1	3669255	NonCancer	5.69E-05	2.31E-03	5.22E-03	0.00E+00	5.21E-08	4.00E-03	3.09E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.20E-02
5137	ALL	633667.1	3669255	NonCancer	5.74E-05	2.33E-03	5.27E-03	0.00E+00	5.26E-08	4.05E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.22E-02
5138	ALL	633767.1	3669255	NonCancer	5.79E-05	2.35E-03	5.32E-03	0.00E+00	5.30E-08	4.08E-03	3.15E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.27E-02
5139	ALL	633867.1	3669255	NonCancer	5.87E-05	2.39E-03	5.40E-03	0.00E+00	5.38E-08	4.15E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.32E-02
5140	ALL	633967.1	3669255	NonCancer	5.93E-05	2.42E-03	5.47E-03	0.00E+00	5.44E-08	4.20E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.35E-02
5141	ALL	634067.1	3669255	NonCancer	6.01E-05	2.45E-03	5.55E-03	0.00E+00	5.51E-08	4.26E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.47E-02
5142	ALL	634167.1	3669255	NonCancer	6.08E-05	2.47E-03	5.62E-03	0.00E+00	5.57E-08	4.32E-03	3.44E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.57E-02
5143	ALL	634267.1	3669255	NonCancer	6.14E-05	2.50E-03	5.68E-03	0.00E+00	5.64E-08	4.37E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.58E-02
5144	ALL	634367.1	3669255	NonCancer	6.18E-05	2.52E-03	5.72E-03	0.00E+00	5.67E-08	4.39E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.52E-02
5145	ALL	634467.1	3669255	NonCancer	6.16E-05	2.51E-03	5.69E-03	0.00E+00	5.66E-08	4.38E-03	3.27E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.39E-02
5146	ALL	634567.1	3669255	NonCancer	6.13E-05	2.50E-03	5.66E-03	0.00E+00	5.63E-08	4.35E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.32E-02
5147	ALL	634667.1	3669255	NonCancer	6.08E-05	2.48E-03	5.60E-03	0.00E+00	5.58E-08	4.31E-03	3.15E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.27E-02

5148	ALL	635767.1	3669255	NonCancer	5.82E-05	2.37E-03	5.33E-03	0.00E+00	5.34E-08	4.09E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.93E-02
5149	ALL	635867.1	3669255	NonCancer	5.83E-05	2.37E-03	5.36E-03	0.00E+00	5.35E-08	4.11E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.07E-02
5150	ALL	635967.1	3669255	NonCancer	5.87E-05	2.39E-03	5.40E-03	0.00E+00	5.38E-08	4.14E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.24E-02
5151	ALL	636067.1	3669255	NonCancer	5.95E-05	2.42E-03	5.48E-03	0.00E+00	5.46E-08	4.21E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.45E-02
5152	ALL	636167.1	3669255	NonCancer	6.06E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.29E-03	3.61E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.73E-02
5153	ALL	636267.1	3669255	NonCancer	6.20E-05	2.52E-03	5.73E-03	0.00E+00	5.68E-08	4.41E-03	3.98E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.10E-02
5154	ALL	636467.1	3669255	NonCancer	6.20E-05	2.52E-03	5.76E-03	0.00E+00	5.68E-08	4.44E-03	4.37E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.49E-02
5155	ALL	636567.1	3669255	NonCancer	6.10E-05	2.48E-03	5.67E-03	0.00E+00	5.58E-08	4.37E-03	4.31E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.43E-02
5156	ALL	636667.1	3669255	NonCancer	6.03E-05	2.45E-03	5.62E-03	0.00E+00	5.52E-08	4.33E-03	4.33E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.45E-02
5157	ALL	636767.1	3669255	NonCancer	5.98E-05	2.43E-03	5.58E-03	0.00E+00	5.48E-08	4.30E-03	4.35E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.47E-02
5158	ALL	636867.1	3669255	NonCancer	5.94E-05	2.41E-03	5.55E-03	0.00E+00	5.44E-08	4.28E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.47E-02
5159	ALL	636967.1	3669255	NonCancer	5.89E-05	2.40E-03	5.51E-03	0.00E+00	5.40E-08	4.25E-03	4.36E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.48E-02
5160	ALL	637067.1	3669255	NonCancer	5.85E-05	2.38E-03	5.48E-03	0.00E+00	5.36E-08	4.23E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.46E-02
5161	ALL	637167.1	3669255	NonCancer	5.82E-05	2.37E-03	5.46E-03	0.00E+00	5.34E-08	4.21E-03	4.37E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.49E-02
5162	ALL	637267.1	3669255	NonCancer	5.86E-05	2.38E-03	5.50E-03	0.00E+00	5.37E-08	4.25E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.70E-02
5163	ALL	637367.1	3669255	NonCancer	5.79E-05	2.36E-03	5.45E-03	0.00E+00	5.31E-08	4.21E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.66E-02
5164	ALL	637467.1	3669255	NonCancer	5.75E-05	2.34E-03	5.41E-03	0.00E+00	5.27E-08	4.18E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.63E-02
5165	ALL	637567.1	3669255	NonCancer	5.71E-05	2.33E-03	5.38E-03	0.00E+00	5.24E-08	4.16E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.60E-02
5166	ALL	637667.1	3669255	NonCancer	5.71E-05	2.32E-03	5.38E-03	0.00E+00	5.24E-08	4.16E-03	4.52E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.64E-02
5167	ALL	637767.1	3669255	NonCancer	5.72E-05	2.33E-03	5.40E-03	0.00E+00	5.25E-08	4.18E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.74E-02
5168	ALL	637867.1	3669255	NonCancer	5.70E-05	2.32E-03	5.39E-03	0.00E+00	5.23E-08	4.17E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.79E-02
5169	ALL	637967.1	3669255	NonCancer	5.67E-05	2.31E-03	5.37E-03	0.00E+00	5.20E-08	4.15E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.83E-02
5170	ALL	638067.1	3669255	NonCancer	5.62E-05	2.29E-03	5.32E-03	0.00E+00	5.16E-08	4.12E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.84E-02
5171	ALL	638167.1	3669255	NonCancer	5.57E-05	2.27E-03	5.28E-03	0.00E+00	5.11E-08	4.09E-03	4.72E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.84E-02
5172	ALL	638267.1	3669255	NonCancer	5.56E-05	2.27E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.91E-02
5173	ALL	638367.1	3669255	NonCancer	5.56E-05	2.26E-03	5.28E-03	0.00E+00	5.10E-08	4.09E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.01E-02
5174	ALL	638467.1	3669255	NonCancer	5.56E-05	2.26E-03	5.29E-03	0.00E+00	5.10E-08	4.10E-03	5.01E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.13E-02
5175	ALL	638567.1	3669255	NonCancer	5.61E-05	2.28E-03	5.35E-03	0.00E+00	5.14E-08	4.15E-03	5.26E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.38E-02
5176	ALL	638667.1	3669255	NonCancer	5.59E-05	2.27E-03	5.34E-03	0.00E+00	5.12E-08	4.14E-03	5.33E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.45E-02
5177	ALL	638767.1	3669255	NonCancer	5.50E-05	2.24E-03	5.26E-03	0.00E+00	5.04E-08	4.08E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.36E-02
5178	ALL	638867.1	3669255	NonCancer	5.49E-05	2.23E-03	5.25E-03	0.00E+00	5.03E-08	4.07E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.44E-02
5179	ALL	638967.1	3669255	NonCancer	5.24E-05	2.13E-03	5.00E-03	0.00E+00	4.81E-08	3.88E-03	4.80E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.91E-02
5180	ALL	639067.1	3669255	NonCancer	5.06E-05	2.06E-03	4.82E-03	0.00E+00	4.64E-08	3.73E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.54E-02
5181	ALL	639167.1	3669255	NonCancer	4.92E-05	2.01E-03	4.68E-03	0.00E+00	4.52E-08	3.63E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.28E-02
5182	ALL	639267.1	3669255	NonCancer	4.80E-05	1.96E-03	4.57E-03	0.00E+00	4.41E-08	3.54E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.08E-02
5183	ALL	639367.1	3669255	NonCancer	4.68E-05	1.91E-03	4.45E-03	0.00E+00	4.31E-08	3.45E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.88E-02
5184	ALL	625367.1	3669355	NonCancer	5.97E-05	2.43E-03	5.78E-03	0.00E+00	5.49E-08	4.50E-03	6.29E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	6.42E-02
5185	ALL	625467.1	3669355	NonCancer	5.96E-05	2.43E-03	5.77E-03	0.00E+00	5.47E-08	4.49E-03	6.20E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	6.33E-02
5186	ALL	625567.1	3669355	NonCancer	5.88E-05	2.40E-03	5.69E-03	0.00E+00	5.41E-08	4.44E-03	5.95E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	6.07E-02
5187	ALL	625667.1	3669355	NonCancer	5.79E-05	2.37E-03	5.60E-03	0.00E+00	5.33E-08	4.36E-03	5.59E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.72E-02
5188	ALL	625767.1	3669355	NonCancer	5.67E-05	2.32E-03	5.47E-03	0.00E+00	5.23E-08	4.26E-03	5.10E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.22E-02
5189	ALL	625867.1	3669355	NonCancer	5.62E-05	2.30E-03	5.43E-03	0.00E+00	5.19E-08	4.23E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.93E-02
5190	ALL	625967.1	3669355	NonCancer	5.66E-05	2.33E-03	5.48E-03	0.00E+00	5.24E-08	4.27E-03	4.66E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.79E-02
5191	ALL	626167.1	3669355	NonCancer	5.27E-05	2.17E-03	5.07E-03	0.00E+00	4.90E-08	3.94E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.39E-02
5192	ALL	626267.1	3669355	NonCancer	5.12E-05	2.11E-03	4.91E-03	0.00E+00	4.76E-08	3.82E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.02E-02
5193	ALL	626367.1	3669355	NonCancer	5.00E-05	2.07E-03	4.79E-03	0.00E+00	4.66E-08	3.72E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.75E-02
5194	ALL	626467.1	3669355	NonCancer	4.91E-05	2.03E-03	4.69E-03	0.00E+00	4.57E-08	3.64E-03	2.45E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.56E-02
5195	ALL	626567.1	3669355	NonCancer	4.89E-05	2.02E-03	4.68E-03	0.00E+00	4.55E-08	3.63E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.58E-02
5196	ALL	626667.1	3669355	NonCancer	4.89E-05	2.02E-03	4.68E-03	0.00E+00	4.55E-08	3.63E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.59E-02
5197	ALL	626767.1	3669355	NonCancer	4.91E-05	2.03E-03	4.70E-03	0.00E+00	4.57E-08	3.65E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.58E-02
5198	ALL	626867.1	3669355	NonCancer	4.95E-05	2.05E-03	4.74E-03	0.00E+00	4.61E-08	3.68E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.63E-02
5199	ALL	626967.1	3669355	NonCancer	4.98E-05	2.06E-03	4.76E-03	0.00E+00	4.63E-08	3.70E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.68E-02

5200	ALL	627067.1	3669355	NonCancer	5.00E-05	2.06E-03	4.78E-03	0.00E+00	4.65E-08	3.72E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.72E-02
5201	ALL	627167.1	3669355	NonCancer	5.00E-05	2.07E-03	4.79E-03	0.00E+00	4.66E-08	3.72E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.74E-02
5202	ALL	627267.1	3669355	NonCancer	4.99E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.71E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.75E-02
5203	ALL	627367.1	3669355	NonCancer	4.98E-05	2.06E-03	4.76E-03	0.00E+00	4.63E-08	3.70E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.73E-02
5204	ALL	627467.1	3669355	NonCancer	4.99E-05	2.06E-03	4.77E-03	0.00E+00	4.64E-08	3.70E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.78E-02
5205	ALL	627567.1	3669355	NonCancer	5.02E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.73E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.91E-02
5206	ALL	627667.1	3669355	NonCancer	5.04E-05	2.08E-03	4.82E-03	0.00E+00	4.68E-08	3.74E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.03E-02
5207	ALL	627767.1	3669355	NonCancer	5.05E-05	2.08E-03	4.83E-03	0.00E+00	4.69E-08	3.75E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.11E-02
5208	ALL	627867.1	3669355	NonCancer	5.04E-05	2.08E-03	4.82E-03	0.00E+00	4.68E-08	3.75E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.15E-02
5209	ALL	627967.1	3669355	NonCancer	5.00E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.72E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.15E-02
5210	ALL	628067.1	3669355	NonCancer	4.97E-05	2.05E-03	4.75E-03	0.00E+00	4.61E-08	3.69E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.11E-02
5211	ALL	628167.1	3669355	NonCancer	4.96E-05	2.04E-03	4.73E-03	0.00E+00	4.60E-08	3.67E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.05E-02
5212	ALL	628267.1	3669355	NonCancer	4.95E-05	2.04E-03	4.73E-03	0.00E+00	4.60E-08	3.67E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.96E-02
5213	ALL	628367.1	3669355	NonCancer	5.04E-05	2.07E-03	4.81E-03	0.00E+00	4.68E-08	3.73E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.08E-02
5214	ALL	628467.1	3669355	NonCancer	5.12E-05	2.11E-03	4.90E-03	0.00E+00	4.75E-08	3.80E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.24E-02
5215	ALL	628567.1	3669355	NonCancer	5.13E-05	2.11E-03	4.92E-03	0.00E+00	4.76E-08	3.82E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.39E-02
5216	ALL	628667.1	3669355	NonCancer	5.05E-05	2.08E-03	4.86E-03	0.00E+00	4.68E-08	3.78E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.54E-02
5217	ALL	628767.1	3669355	NonCancer	4.98E-05	2.05E-03	4.80E-03	0.00E+00	4.61E-08	3.74E-03	3.58E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.69E-02
5218	ALL	628867.1	3669355	NonCancer	5.10E-05	2.10E-03	4.93E-03	0.00E+00	4.73E-08	3.84E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.87E-02
5219	ALL	628967.1	3669355	NonCancer	5.22E-05	2.15E-03	5.06E-03	0.00E+00	4.84E-08	3.94E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.16E-02
5220	ALL	629067.1	3669355	NonCancer	5.25E-05	2.16E-03	5.10E-03	0.00E+00	4.86E-08	3.97E-03	4.38E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.50E-02
5221	ALL	629367.1	3669355	NonCancer	4.99E-05	2.03E-03	4.85E-03	0.00E+00	4.58E-08	3.78E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.56E-02
5222	ALL	629467.1	3669355	NonCancer	4.92E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.71E-03	5.37E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.47E-02
5223	ALL	629567.1	3669355	NonCancer	4.88E-05	1.99E-03	4.72E-03	0.00E+00	4.48E-08	3.68E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.37E-02
5224	ALL	629667.1	3669355	NonCancer	4.91E-05	2.00E-03	4.74E-03	0.00E+00	4.50E-08	3.69E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.48E-02
5225	ALL	629767.1	3669355	NonCancer	4.97E-05	2.02E-03	4.80E-03	0.00E+00	4.55E-08	3.73E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.54E-02
5226	ALL	629867.1	3669355	NonCancer	5.01E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.75E-03	5.48E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.59E-02
5227	ALL	629967.1	3669355	NonCancer	5.01E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.74E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.65E-02
5228	ALL	630067.1	3669355	NonCancer	5.06E-05	2.05E-03	4.85E-03	0.00E+00	4.62E-08	3.77E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.75E-02
5229	ALL	630167.1	3669355	NonCancer	5.18E-05	2.10E-03	4.97E-03	0.00E+00	4.73E-08	3.86E-03	5.76E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.87E-02
5230	ALL	630267.1	3669355	NonCancer	5.30E-05	2.15E-03	5.08E-03	0.00E+00	4.84E-08	3.95E-03	5.84E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.95E-02
5231	ALL	630367.1	3669355	NonCancer	5.40E-05	2.19E-03	5.16E-03	0.00E+00	4.93E-08	4.01E-03	5.84E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.95E-02
5232	ALL	630467.1	3669355	NonCancer	5.45E-05	2.21E-03	5.20E-03	0.00E+00	4.98E-08	4.03E-03	5.68E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.79E-02
5233	ALL	630567.1	3669355	NonCancer	5.44E-05	2.21E-03	5.17E-03	0.00E+00	4.97E-08	4.00E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.46E-02
5234	ALL	630667.1	3669355	NonCancer	5.51E-05	2.23E-03	5.20E-03	0.00E+00	5.03E-08	4.03E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.23E-02
5235	ALL	630867.1	3669355	NonCancer	5.55E-05	2.25E-03	5.16E-03	0.00E+00	5.07E-08	3.97E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.28E-02
5236	ALL	630967.1	3669355	NonCancer	5.42E-05	2.20E-03	5.03E-03	0.00E+00	4.95E-08	3.87E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.12E-02
5237	ALL	631067.1	3669355	NonCancer	5.34E-05	2.17E-03	4.95E-03	0.00E+00	4.88E-08	3.81E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.08E-02
5238	ALL	631167.1	3669355	NonCancer	5.29E-05	2.15E-03	4.91E-03	0.00E+00	4.83E-08	3.78E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.02E-02
5239	ALL	631267.1	3669355	NonCancer	5.25E-05	2.13E-03	4.86E-03	0.00E+00	4.79E-08	3.74E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.95E-02
5240	ALL	631367.1	3669355	NonCancer	5.20E-05	2.11E-03	4.82E-03	0.00E+00	4.75E-08	3.70E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.88E-02
5241	ALL	631467.1	3669355	NonCancer	5.16E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.67E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.82E-02
5242	ALL	631567.1	3669355	NonCancer	5.16E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.67E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.80E-02
5243	ALL	631667.1	3669355	NonCancer	5.25E-05	2.13E-03	4.86E-03	0.00E+00	4.79E-08	3.73E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.90E-02
5244	ALL	631767.1	3669355	NonCancer	5.29E-05	2.14E-03	4.90E-03	0.00E+00	4.83E-08	3.77E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.98E-02
5245	ALL	631867.1	3669355	NonCancer	5.41E-05	2.19E-03	5.01E-03	0.00E+00	4.94E-08	3.85E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.05E-02
5246	ALL	631967.1	3669355	NonCancer	5.50E-05	2.23E-03	5.09E-03	0.00E+00	5.02E-08	3.91E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.10E-02
5247	ALL	632067.1	3669355	NonCancer	5.56E-05	2.25E-03	5.14E-03	0.00E+00	5.07E-08	3.95E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.14E-02
5248	ALL	632167.1	3669355	NonCancer	5.58E-05	2.26E-03	5.16E-03	0.00E+00	5.09E-08	3.96E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.15E-02
5249	ALL	632267.1	3669355	NonCancer	5.57E-05	2.26E-03	5.15E-03	0.00E+00	5.08E-08	3.96E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.13E-02
5250	ALL	632367.1	3669355	NonCancer	5.59E-05	2.26E-03	5.16E-03	0.00E+00	5.10E-08	3.96E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.10E-02
5251	ALL	632467.1	3669355	NonCancer	5.64E-05	2.29E-03	5.21E-03	0.00E+00	5.15E-08	4.00E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.08E-02

5252	ALL	632567.1	3669355	NonCancer	5.65E-05	2.29E-03	5.20E-03	0.00E+00	5.15E-08	4.00E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.05E-02
5253	ALL	632667.1	3669355	NonCancer	5.65E-05	2.29E-03	5.20E-03	0.00E+00	5.15E-08	3.99E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.02E-02
5254	ALL	632767.1	3669355	NonCancer	5.64E-05	2.29E-03	5.20E-03	0.00E+00	5.15E-08	3.99E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.99E-02
5255	ALL	632867.1	3669355	NonCancer	5.66E-05	2.29E-03	5.22E-03	0.00E+00	5.17E-08	4.00E-03	3.86E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.98E-02
5256	ALL	632967.1	3669355	NonCancer	5.68E-05	2.30E-03	5.23E-03	0.00E+00	5.19E-08	4.02E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.94E-02
5257	ALL	633467.1	3669355	NonCancer	5.69E-05	2.31E-03	5.22E-03	0.00E+00	5.21E-08	4.01E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.30E-02
5258	ALL	633567.1	3669355	NonCancer	5.75E-05	2.34E-03	5.28E-03	0.00E+00	5.26E-08	4.05E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.31E-02
5259	ALL	633667.1	3669355	NonCancer	5.81E-05	2.36E-03	5.35E-03	0.00E+00	5.33E-08	4.11E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.37E-02
5260	ALL	633767.1	3669355	NonCancer	5.89E-05	2.39E-03	5.42E-03	0.00E+00	5.39E-08	4.16E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.43E-02
5261	ALL	633867.1	3669355	NonCancer	5.97E-05	2.43E-03	5.51E-03	0.00E+00	5.48E-08	4.23E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.47E-02
5262	ALL	633967.1	3669355	NonCancer	6.05E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.29E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.52E-02
5263	ALL	634067.1	3669355	NonCancer	6.12E-05	2.49E-03	5.65E-03	0.00E+00	5.62E-08	4.35E-03	3.42E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.54E-02
5264	ALL	634167.1	3669355	NonCancer	6.21E-05	2.53E-03	5.74E-03	0.00E+00	5.70E-08	4.41E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.65E-02
5265	ALL	634267.1	3669355	NonCancer	6.26E-05	2.55E-03	5.80E-03	0.00E+00	5.75E-08	4.46E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.67E-02
5266	ALL	634367.1	3669355	NonCancer	6.27E-05	2.56E-03	5.81E-03	0.00E+00	5.76E-08	4.47E-03	3.50E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.62E-02
5267	ALL	634467.1	3669355	NonCancer	6.22E-05	2.54E-03	5.76E-03	0.00E+00	5.72E-08	4.43E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.47E-02
5268	ALL	634567.1	3669355	NonCancer	6.18E-05	2.52E-03	5.71E-03	0.00E+00	5.67E-08	4.39E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.41E-02
5269	ALL	634667.1	3669355	NonCancer	6.12E-05	2.49E-03	5.65E-03	0.00E+00	5.62E-08	4.34E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.31E-02
5270	ALL	634767.1	3669355	NonCancer	6.10E-05	2.48E-03	5.62E-03	0.00E+00	5.60E-08	4.32E-03	3.12E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.25E-02
5271	ALL	634867.1	3669355	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.22E-02
5272	ALL	634967.1	3669355	NonCancer	6.08E-05	2.48E-03	5.60E-03	0.00E+00	5.58E-08	4.30E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.19E-02
5273	ALL	635067.1	3669355	NonCancer	6.07E-05	2.47E-03	5.59E-03	0.00E+00	5.57E-08	4.29E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.16E-02
5274	ALL	635167.1	3669355	NonCancer	6.05E-05	2.47E-03	5.57E-03	0.00E+00	5.56E-08	4.28E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.12E-02
5275	ALL	635767.1	3669355	NonCancer	5.89E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.01E-02
5276	ALL	635867.1	3669355	NonCancer	5.85E-05	2.38E-03	5.36E-03	0.00E+00	5.36E-08	4.11E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.00E-02
5277	ALL	635967.1	3669355	NonCancer	5.89E-05	2.40E-03	5.40E-03	0.00E+00	5.40E-08	4.14E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.14E-02
5278	ALL	636067.1	3669355	NonCancer	5.93E-05	2.41E-03	5.45E-03	0.00E+00	5.44E-08	4.19E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.32E-02
5279	ALL	636167.1	3669355	NonCancer	5.99E-05	2.44E-03	5.52E-03	0.00E+00	5.49E-08	4.24E-03	3.41E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.53E-02
5280	ALL	636267.1	3669355	NonCancer	6.07E-05	2.47E-03	5.60E-03	0.00E+00	5.56E-08	4.30E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.79E-02
5281	ALL	637267.1	3669355	NonCancer	5.78E-05	2.35E-03	5.43E-03	0.00E+00	5.30E-08	4.20E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.58E-02
5282	ALL	637367.1	3669355	NonCancer	5.75E-05	2.34E-03	5.41E-03	0.00E+00	5.27E-08	4.18E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.59E-02
5283	ALL	637467.1	3669355	NonCancer	5.74E-05	2.34E-03	5.41E-03	0.00E+00	5.27E-08	4.18E-03	4.52E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.64E-02
5284	ALL	637567.1	3669355	NonCancer	5.74E-05	2.34E-03	5.42E-03	0.00E+00	5.27E-08	4.19E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.69E-02
5285	ALL	637667.1	3669355	NonCancer	5.72E-05	2.33E-03	5.40E-03	0.00E+00	5.25E-08	4.18E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.70E-02
5286	ALL	637767.1	3669355	NonCancer	5.69E-05	2.32E-03	5.37E-03	0.00E+00	5.22E-08	4.16E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.70E-02
5287	ALL	637867.1	3669355	NonCancer	5.65E-05	2.30E-03	5.35E-03	0.00E+00	5.19E-08	4.14E-03	4.60E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.72E-02
5288	ALL	637967.1	3669355	NonCancer	5.63E-05	2.29E-03	5.33E-03	0.00E+00	5.16E-08	4.12E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.76E-02
5289	ALL	638067.1	3669355	NonCancer	5.60E-05	2.28E-03	5.31E-03	0.00E+00	5.14E-08	4.11E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.82E-02
5290	ALL	638167.1	3669355	NonCancer	5.59E-05	2.28E-03	5.30E-03	0.00E+00	5.13E-08	4.11E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.86E-02
5291	ALL	638267.1	3669355	NonCancer	5.59E-05	2.28E-03	5.31E-03	0.00E+00	5.13E-08	4.11E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.94E-02
5292	ALL	638367.1	3669355	NonCancer	5.58E-05	2.27E-03	5.31E-03	0.00E+00	5.12E-08	4.11E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.01E-02
5293	ALL	638467.1	3669355	NonCancer	5.59E-05	2.28E-03	5.32E-03	0.00E+00	5.13E-08	4.12E-03	5.01E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.13E-02
5294	ALL	638567.1	3669355	NonCancer	5.64E-05	2.30E-03	5.38E-03	0.00E+00	5.17E-08	4.17E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.36E-02
5295	ALL	638667.1	3669355	NonCancer	5.63E-05	2.29E-03	5.37E-03	0.00E+00	5.16E-08	4.17E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.44E-02
5296	ALL	638767.1	3669355	NonCancer	5.56E-05	2.26E-03	5.30E-03	0.00E+00	5.09E-08	4.11E-03	5.24E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.36E-02
5297	ALL	638867.1	3669355	NonCancer	5.56E-05	2.26E-03	5.31E-03	0.00E+00	5.10E-08	4.12E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.43E-02
5298	ALL	638967.1	3669355	NonCancer	5.34E-05	2.17E-03	5.09E-03	0.00E+00	4.90E-08	3.95E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.95E-02
5299	ALL	639067.1	3669355	NonCancer	5.15E-05	2.10E-03	4.90E-03	0.00E+00	4.73E-08	3.80E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.57E-02
5300	ALL	639167.1	3669355	NonCancer	5.01E-05	2.04E-03	4.76E-03	0.00E+00	4.60E-08	3.69E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.31E-02
5301	ALL	639267.1	3669355	NonCancer	4.89E-05	1.99E-03	4.64E-03	0.00E+00	4.49E-08	3.60E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.10E-02
5302	ALL	639367.1	3669355	NonCancer	4.77E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.51E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.90E-02
5303	ALL	625367.1	3669455	NonCancer	5.89E-05	2.40E-03	5.71E-03	0.00E+00	5.41E-08	4.45E-03	6.28E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	6.40E-02

5304	ALL	625467.1	3669455	NonCancer	5.88E-05	2.40E-03	5.70E-03	0.00E+00	5.40E-08	4.44E-03	6.18E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	6.30E-02
5305	ALL	625567.1	3669455	NonCancer	5.82E-05	2.38E-03	5.64E-03	0.00E+00	5.35E-08	4.39E-03	5.94E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	6.06E-02
5306	ALL	625667.1	3669455	NonCancer	5.71E-05	2.33E-03	5.53E-03	0.00E+00	5.26E-08	4.31E-03	5.58E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.70E-02
5307	ALL	625767.1	3669455	NonCancer	5.57E-05	2.28E-03	5.39E-03	0.00E+00	5.14E-08	4.20E-03	5.14E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.26E-02
5308	ALL	625867.1	3669455	NonCancer	5.48E-05	2.24E-03	5.30E-03	0.00E+00	5.06E-08	4.13E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.91E-02
5309	ALL	625967.1	3669455	NonCancer	5.55E-05	2.28E-03	5.37E-03	0.00E+00	5.14E-08	4.19E-03	4.63E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.75E-02
5310	ALL	626167.1	3669455	NonCancer	5.16E-05	2.13E-03	4.97E-03	0.00E+00	4.80E-08	3.86E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.35E-02
5311	ALL	626267.1	3669455	NonCancer	5.02E-05	2.07E-03	4.82E-03	0.00E+00	4.67E-08	3.75E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.98E-02
5312	ALL	626367.1	3669455	NonCancer	4.92E-05	2.03E-03	4.71E-03	0.00E+00	4.58E-08	3.66E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.72E-02
5313	ALL	626467.1	3669455	NonCancer	4.84E-05	2.00E-03	4.64E-03	0.00E+00	4.51E-08	3.60E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.55E-02
5314	ALL	626567.1	3669455	NonCancer	4.84E-05	2.00E-03	4.63E-03	0.00E+00	4.50E-08	3.60E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.58E-02
5315	ALL	626667.1	3669455	NonCancer	4.82E-05	1.99E-03	4.62E-03	0.00E+00	4.49E-08	3.59E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.60E-02
5316	ALL	626767.1	3669455	NonCancer	4.83E-05	2.00E-03	4.63E-03	0.00E+00	4.50E-08	3.60E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.61E-02
5317	ALL	626867.1	3669455	NonCancer	4.87E-05	2.01E-03	4.67E-03	0.00E+00	4.54E-08	3.63E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-02
5318	ALL	626967.1	3669455	NonCancer	4.91E-05	2.03E-03	4.70E-03	0.00E+00	4.57E-08	3.65E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.67E-02
5319	ALL	627067.1	3669455	NonCancer	4.92E-05	2.03E-03	4.72E-03	0.00E+00	4.58E-08	3.67E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.72E-02
5320	ALL	627167.1	3669455	NonCancer	4.95E-05	2.04E-03	4.74E-03	0.00E+00	4.60E-08	3.68E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.76E-02
5321	ALL	627267.1	3669455	NonCancer	4.96E-05	2.05E-03	4.75E-03	0.00E+00	4.62E-08	3.69E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.77E-02
5322	ALL	627367.1	3669455	NonCancer	4.96E-05	2.05E-03	4.76E-03	0.00E+00	4.62E-08	3.69E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.77E-02
5323	ALL	627467.1	3669455	NonCancer	4.95E-05	2.04E-03	4.74E-03	0.00E+00	4.61E-08	3.68E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.75E-02
5324	ALL	627567.1	3669455	NonCancer	4.97E-05	2.05E-03	4.75E-03	0.00E+00	4.62E-08	3.69E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.84E-02
5325	ALL	627667.1	3669455	NonCancer	5.01E-05	2.06E-03	4.79E-03	0.00E+00	4.65E-08	3.73E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.97E-02
5326	ALL	627767.1	3669455	NonCancer	5.02E-05	2.07E-03	4.81E-03	0.00E+00	4.66E-08	3.74E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.07E-02
5327	ALL	627867.1	3669455	NonCancer	4.99E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.72E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.13E-02
5328	ALL	627967.1	3669455	NonCancer	4.97E-05	2.05E-03	4.76E-03	0.00E+00	4.61E-08	3.70E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.15E-02
5329	ALL	628067.1	3669455	NonCancer	4.94E-05	2.03E-03	4.73E-03	0.00E+00	4.58E-08	3.67E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.13E-02
5330	ALL	628167.1	3669455	NonCancer	4.90E-05	2.02E-03	4.68E-03	0.00E+00	4.54E-08	3.64E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.08E-02
5331	ALL	628267.1	3669455	NonCancer	4.88E-05	2.01E-03	4.66E-03	0.00E+00	4.53E-08	3.62E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.00E-02
5332	ALL	628367.1	3669455	NonCancer	4.93E-05	2.03E-03	4.71E-03	0.00E+00	4.58E-08	3.66E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.04E-02
5333	ALL	628467.1	3669455	NonCancer	5.01E-05	2.06E-03	4.79E-03	0.00E+00	4.65E-08	3.72E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.16E-02
5334	ALL	628567.1	3669455	NonCancer	5.03E-05	2.07E-03	4.82E-03	0.00E+00	4.67E-08	3.74E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.28E-02
5335	ALL	628667.1	3669455	NonCancer	5.01E-05	2.06E-03	4.82E-03	0.00E+00	4.65E-08	3.75E-03	3.36E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.47E-02
5336	ALL	628767.1	3669455	NonCancer	4.92E-05	2.03E-03	4.75E-03	0.00E+00	4.57E-08	3.70E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.65E-02
5337	ALL	628867.1	3669455	NonCancer	5.00E-05	2.06E-03	4.84E-03	0.00E+00	4.64E-08	3.77E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.86E-02
5338	ALL	628967.1	3669455	NonCancer	5.13E-05	2.11E-03	4.97E-03	0.00E+00	4.76E-08	3.88E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.08E-02
5339	ALL	629067.1	3669455	NonCancer	5.20E-05	2.14E-03	5.05E-03	0.00E+00	4.82E-08	3.94E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.39E-02
5340	ALL	629367.1	3669455	NonCancer	5.03E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.81E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.56E-02
5341	ALL	629467.1	3669455	NonCancer	4.98E-05	2.03E-03	4.83E-03	0.00E+00	4.58E-08	3.77E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.50E-02
5342	ALL	629567.1	3669455	NonCancer	4.97E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.74E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.42E-02
5343	ALL	629667.1	3669455	NonCancer	4.92E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.70E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.34E-02
5344	ALL	629767.1	3669455	NonCancer	4.98E-05	2.02E-03	4.80E-03	0.00E+00	4.56E-08	3.73E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.43E-02
5345	ALL	629867.1	3669455	NonCancer	5.01E-05	2.04E-03	4.82E-03	0.00E+00	4.59E-08	3.75E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.48E-02
5346	ALL	629967.1	3669455	NonCancer	5.00E-05	2.03E-03	4.81E-03	0.00E+00	4.58E-08	3.74E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.54E-02
5347	ALL	630067.1	3669455	NonCancer	5.03E-05	2.04E-03	4.83E-03	0.00E+00	4.60E-08	3.75E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.63E-02
5348	ALL	630167.1	3669455	NonCancer	5.16E-05	2.09E-03	4.95E-03	0.00E+00	4.72E-08	3.84E-03	5.64E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.75E-02
5349	ALL	630267.1	3669455	NonCancer	5.28E-05	2.14E-03	5.05E-03	0.00E+00	4.82E-08	3.92E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.81E-02
5350	ALL	630367.1	3669455	NonCancer	5.40E-05	2.19E-03	5.17E-03	0.00E+00	4.94E-08	4.01E-03	5.77E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.88E-02
5351	ALL	630467.1	3669455	NonCancer	5.49E-05	2.23E-03	5.24E-03	0.00E+00	5.02E-08	4.06E-03	5.70E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.81E-02
5352	ALL	630567.1	3669455	NonCancer	5.52E-05	2.24E-03	5.24E-03	0.00E+00	5.04E-08	4.06E-03	5.44E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.56E-02
5353	ALL	630667.1	3669455	NonCancer	5.51E-05	2.23E-03	5.20E-03	0.00E+00	5.03E-08	4.02E-03	5.02E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.14E-02
5354	ALL	630867.1	3669455	NonCancer	5.60E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.01E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.34E-02
5355	ALL	630967.1	3669455	NonCancer	5.40E-05	2.19E-03	5.02E-03	0.00E+00	4.94E-08	3.87E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.13E-02

5356	ALL	631067.1	3669455	NonCancer	5.32E-05	2.16E-03	4.94E-03	0.00E+00	4.86E-08	3.80E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.09E-02
5357	ALL	631167.1	3669455	NonCancer	5.30E-05	2.15E-03	4.92E-03	0.00E+00	4.84E-08	3.79E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.09E-02
5358	ALL	631267.1	3669455	NonCancer	5.27E-05	2.14E-03	4.89E-03	0.00E+00	4.81E-08	3.77E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.06E-02
5359	ALL	631367.1	3669455	NonCancer	5.23E-05	2.12E-03	4.86E-03	0.00E+00	4.78E-08	3.74E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.02E-02
5360	ALL	631467.1	3669455	NonCancer	5.21E-05	2.11E-03	4.84E-03	0.00E+00	4.76E-08	3.72E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.96E-02
5361	ALL	631567.1	3669455	NonCancer	5.23E-05	2.12E-03	4.84E-03	0.00E+00	4.78E-08	3.72E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.90E-02
5362	ALL	631667.1	3669455	NonCancer	5.30E-05	2.15E-03	4.91E-03	0.00E+00	4.84E-08	3.78E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.01E-02
5363	ALL	631767.1	3669455	NonCancer	5.37E-05	2.17E-03	4.97E-03	0.00E+00	4.90E-08	3.82E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.09E-02
5364	ALL	631867.1	3669455	NonCancer	5.41E-05	2.19E-03	5.02E-03	0.00E+00	4.94E-08	3.86E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.16E-02
5365	ALL	631967.1	3669455	NonCancer	5.50E-05	2.23E-03	5.10E-03	0.00E+00	5.02E-08	3.92E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.22E-02
5366	ALL	632067.1	3669455	NonCancer	5.61E-05	2.27E-03	5.19E-03	0.00E+00	5.12E-08	3.99E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.26E-02
5367	ALL	632167.1	3669455	NonCancer	5.66E-05	2.29E-03	5.24E-03	0.00E+00	5.17E-08	4.03E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.28E-02
5368	ALL	632267.1	3669455	NonCancer	5.68E-05	2.30E-03	5.25E-03	0.00E+00	5.18E-08	4.04E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.27E-02
5369	ALL	632367.1	3669455	NonCancer	5.66E-05	2.29E-03	5.23E-03	0.00E+00	5.17E-08	4.02E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.23E-02
5370	ALL	632467.1	3669455	NonCancer	5.68E-05	2.30E-03	5.25E-03	0.00E+00	5.19E-08	4.03E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.19E-02
5371	ALL	632567.1	3669455	NonCancer	5.70E-05	2.31E-03	5.26E-03	0.00E+00	5.20E-08	4.04E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.16E-02
5372	ALL	632667.1	3669455	NonCancer	5.71E-05	2.31E-03	5.27E-03	0.00E+00	5.21E-08	4.05E-03	4.02E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.13E-02
5373	ALL	632767.1	3669455	NonCancer	5.72E-05	2.32E-03	5.27E-03	0.00E+00	5.22E-08	4.05E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.10E-02
5374	ALL	632867.1	3669455	NonCancer	5.73E-05	2.32E-03	5.28E-03	0.00E+00	5.23E-08	4.06E-03	3.96E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.08E-02
5375	ALL	632967.1	3669455	NonCancer	5.76E-05	2.34E-03	5.32E-03	0.00E+00	5.26E-08	4.09E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.05E-02
5376	ALL	633067.1	3669455	NonCancer	5.75E-05	2.33E-03	5.30E-03	0.00E+00	5.25E-08	4.07E-03	3.82E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.94E-02
5377	ALL	633467.1	3669455	NonCancer	5.72E-05	2.33E-03	5.27E-03	0.00E+00	5.24E-08	4.05E-03	3.31E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.42E-02
5378	ALL	633567.1	3669455	NonCancer	5.82E-05	2.37E-03	5.36E-03	0.00E+00	5.33E-08	4.12E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.49E-02
5379	ALL	633667.1	3669455	NonCancer	5.91E-05	2.40E-03	5.45E-03	0.00E+00	5.42E-08	4.19E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.55E-02
5380	ALL	633767.1	3669455	NonCancer	5.99E-05	2.44E-03	5.53E-03	0.00E+00	5.49E-08	4.25E-03	3.48E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.60E-02
5381	ALL	633867.1	3669455	NonCancer	6.09E-05	2.48E-03	5.63E-03	0.00E+00	5.58E-08	4.32E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.65E-02
5382	ALL	633967.1	3669455	NonCancer	6.16E-05	2.51E-03	5.70E-03	0.00E+00	5.65E-08	4.38E-03	3.56E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.68E-02
5383	ALL	634067.1	3669455	NonCancer	6.23E-05	2.54E-03	5.76E-03	0.00E+00	5.71E-08	4.43E-03	3.54E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.67E-02
5384	ALL	634167.1	3669455	NonCancer	6.31E-05	2.57E-03	5.84E-03	0.00E+00	5.79E-08	4.49E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.74E-02
5385	ALL	634267.1	3669455	NonCancer	6.38E-05	2.60E-03	5.91E-03	0.00E+00	5.86E-08	4.55E-03	3.65E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.77E-02
5386	ALL	634367.1	3669455	NonCancer	6.40E-05	2.61E-03	5.93E-03	0.00E+00	5.88E-08	4.56E-03	3.60E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.73E-02
5387	ALL	634467.1	3669455	NonCancer	6.34E-05	2.59E-03	5.87E-03	0.00E+00	5.83E-08	4.52E-03	3.47E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.59E-02
5388	ALL	634567.1	3669455	NonCancer	6.27E-05	2.56E-03	5.80E-03	0.00E+00	5.76E-08	4.46E-03	3.39E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.52E-02
5389	ALL	634667.1	3669455	NonCancer	6.14E-05	2.50E-03	5.67E-03	0.00E+00	5.64E-08	4.36E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.34E-02
5390	ALL	634767.1	3669455	NonCancer	6.12E-05	2.50E-03	5.65E-03	0.00E+00	5.62E-08	4.34E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.31E-02
5391	ALL	634867.1	3669455	NonCancer	6.11E-05	2.49E-03	5.64E-03	0.00E+00	5.61E-08	4.33E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.28E-02
5392	ALL	634967.1	3669455	NonCancer	6.10E-05	2.49E-03	5.62E-03	0.00E+00	5.60E-08	4.32E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.23E-02
5393	ALL	635067.1	3669455	NonCancer	6.08E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.19E-02
5394	ALL	635167.1	3669455	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.14E-02
5395	ALL	635267.1	3669455	NonCancer	6.06E-05	2.47E-03	5.58E-03	0.00E+00	5.57E-08	4.28E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.12E-02
5396	ALL	635367.1	3669455	NonCancer	6.03E-05	2.46E-03	5.54E-03	0.00E+00	5.53E-08	4.25E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.12E-02
5397	ALL	635467.1	3669455	NonCancer	6.01E-05	2.45E-03	5.53E-03	0.00E+00	5.52E-08	4.24E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.12E-02
5398	ALL	635767.1	3669455	NonCancer	6.01E-05	2.45E-03	5.51E-03	0.00E+00	5.51E-08	4.23E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.10E-02
5399	ALL	635867.1	3669455	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.05E-02
5400	ALL	635967.1	3669455	NonCancer	5.87E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.13E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.00E-02
5401	ALL	636067.1	3669455	NonCancer	5.83E-05	2.37E-03	5.34E-03	0.00E+00	5.35E-08	4.10E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.96E-02
5402	ALL	636167.1	3669455	NonCancer	5.84E-05	2.37E-03	5.35E-03	0.00E+00	5.35E-08	4.10E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.04E-02
5403	ALL	636267.1	3669455	NonCancer	5.81E-05	2.36E-03	5.33E-03	0.00E+00	5.33E-08	4.09E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.04E-02
5404	ALL	636367.1	3669455	NonCancer	5.96E-05	2.42E-03	5.49E-03	0.00E+00	5.46E-08	4.21E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.49E-02
5405	ALL	636467.1	3669455	NonCancer	6.00E-05	2.44E-03	5.54E-03	0.00E+00	5.49E-08	4.26E-03	3.66E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.78E-02
5406	ALL	636567.1	3669455	NonCancer	5.93E-05	2.41E-03	5.49E-03	0.00E+00	5.44E-08	4.22E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.84E-02
5407	ALL	636667.1	3669455	NonCancer	5.97E-05	2.43E-03	5.54E-03	0.00E+00	5.47E-08	4.26E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.04E-02

5408	ALL	636767.1	3669455	NonCancer	5.94E-05	2.42E-03	5.53E-03	0.00E+00	5.45E-08	4.26E-03	3.99E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.11E-02
5409	ALL	636867.1	3669455	NonCancer	5.90E-05	2.40E-03	5.50E-03	0.00E+00	5.41E-08	4.23E-03	4.00E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.12E-02
5410	ALL	636967.1	3669455	NonCancer	5.86E-05	2.38E-03	5.47E-03	0.00E+00	5.37E-08	4.21E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.12E-02
5411	ALL	637067.1	3669455	NonCancer	5.82E-05	2.37E-03	5.44E-03	0.00E+00	5.34E-08	4.19E-03	4.01E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.13E-02
5412	ALL	637167.1	3669455	NonCancer	5.85E-05	2.38E-03	5.48E-03	0.00E+00	5.36E-08	4.23E-03	4.20E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.32E-02
5413	ALL	637267.1	3669455	NonCancer	5.88E-05	2.39E-03	5.53E-03	0.00E+00	5.40E-08	4.27E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.63E-02
5414	ALL	637367.1	3669455	NonCancer	5.84E-05	2.38E-03	5.50E-03	0.00E+00	5.36E-08	4.25E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.68E-02
5415	ALL	637467.1	3669455	NonCancer	5.80E-05	2.36E-03	5.47E-03	0.00E+00	5.32E-08	4.23E-03	4.57E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.69E-02
5416	ALL	637567.1	3669455	NonCancer	5.78E-05	2.35E-03	5.46E-03	0.00E+00	5.31E-08	4.23E-03	4.64E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.76E-02
5417	ALL	637667.1	3669455	NonCancer	5.75E-05	2.34E-03	5.44E-03	0.00E+00	5.28E-08	4.21E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.78E-02
5418	ALL	637767.1	3669455	NonCancer	5.70E-05	2.32E-03	5.40E-03	0.00E+00	5.23E-08	4.18E-03	4.65E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.77E-02
5419	ALL	637867.1	3669455	NonCancer	5.66E-05	2.31E-03	5.36E-03	0.00E+00	5.20E-08	4.15E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.78E-02
5420	ALL	637967.1	3669455	NonCancer	5.62E-05	2.29E-03	5.32E-03	0.00E+00	5.15E-08	4.12E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.78E-02
5421	ALL	638067.1	3669455	NonCancer	5.61E-05	2.28E-03	5.32E-03	0.00E+00	5.14E-08	4.12E-03	4.73E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.85E-02
5422	ALL	638167.1	3669455	NonCancer	5.60E-05	2.28E-03	5.31E-03	0.00E+00	5.14E-08	4.12E-03	4.78E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.90E-02
5423	ALL	638267.1	3669455	NonCancer	5.59E-05	2.27E-03	5.31E-03	0.00E+00	5.13E-08	4.11E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.95E-02
5424	ALL	638367.1	3669455	NonCancer	5.59E-05	2.28E-03	5.31E-03	0.00E+00	5.13E-08	4.12E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.04E-02
5425	ALL	638467.1	3669455	NonCancer	5.58E-05	2.27E-03	5.32E-03	0.00E+00	5.12E-08	4.12E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.12E-02
5426	ALL	638567.1	3669455	NonCancer	5.61E-05	2.28E-03	5.34E-03	0.00E+00	5.14E-08	4.14E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.27E-02
5427	ALL	638667.1	3669455	NonCancer	5.66E-05	2.30E-03	5.41E-03	0.00E+00	5.19E-08	4.20E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.49E-02
5428	ALL	638767.1	3669455	NonCancer	5.64E-05	2.30E-03	5.39E-03	0.00E+00	5.17E-08	4.18E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	5.48E-02
5429	ALL	638867.1	3669455	NonCancer	5.60E-05	2.28E-03	5.35E-03	0.00E+00	5.14E-08	4.15E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.44E-02
5430	ALL	638967.1	3669455	NonCancer	5.39E-05	2.19E-03	5.13E-03	0.00E+00	4.94E-08	3.98E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.97E-02
5431	ALL	639067.1	3669455	NonCancer	5.19E-05	2.12E-03	4.94E-03	0.00E+00	4.77E-08	3.83E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.58E-02
5432	ALL	639167.1	3669455	NonCancer	5.06E-05	2.06E-03	4.81E-03	0.00E+00	4.65E-08	3.72E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.31E-02
5433	ALL	639267.1	3669455	NonCancer	4.94E-05	2.02E-03	4.69E-03	0.00E+00	4.54E-08	3.63E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.09E-02
5434	ALL	624567.1	3669555	NonCancer	5.56E-05	2.26E-03	5.40E-03	0.00E+00	5.08E-08	4.21E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.93E-02
5435	ALL	624667.1	3669555	NonCancer	5.58E-05	2.26E-03	5.41E-03	0.00E+00	5.10E-08	4.22E-03	6.70E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.82E-02
5436	ALL	624767.1	3669555	NonCancer	5.61E-05	2.28E-03	5.44E-03	0.00E+00	5.13E-08	4.24E-03	6.64E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.76E-02
5437	ALL	624867.1	3669555	NonCancer	5.64E-05	2.29E-03	5.47E-03	0.00E+00	5.16E-08	4.26E-03	6.55E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	6.67E-02
5438	ALL	624967.1	3669555	NonCancer	5.67E-05	2.31E-03	5.49E-03	0.00E+00	5.20E-08	4.28E-03	6.44E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.56E-02
5439	ALL	625067.1	3669555	NonCancer	5.68E-05	2.31E-03	5.50E-03	0.00E+00	5.21E-08	4.28E-03	6.31E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.43E-02
5440	ALL	625167.1	3669555	NonCancer	5.66E-05	2.31E-03	5.48E-03	0.00E+00	5.19E-08	4.27E-03	6.16E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	6.28E-02
5441	ALL	625267.1	3669555	NonCancer	5.72E-05	2.33E-03	5.54E-03	0.00E+00	5.25E-08	4.32E-03	6.22E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	6.34E-02
5442	ALL	625367.1	3669555	NonCancer	5.76E-05	2.35E-03	5.58E-03	0.00E+00	5.29E-08	4.35E-03	6.22E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	6.34E-02
5443	ALL	625467.1	3669555	NonCancer	5.77E-05	2.35E-03	5.60E-03	0.00E+00	5.30E-08	4.36E-03	6.14E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	6.27E-02
5444	ALL	625567.1	3669555	NonCancer	5.73E-05	2.34E-03	5.56E-03	0.00E+00	5.27E-08	4.33E-03	5.93E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	6.05E-02
5445	ALL	625667.1	3669555	NonCancer	5.63E-05	2.30E-03	5.46E-03	0.00E+00	5.18E-08	4.25E-03	5.58E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	5.70E-02
5446	ALL	625767.1	3669555	NonCancer	5.48E-05	2.24E-03	5.30E-03	0.00E+00	5.05E-08	4.13E-03	5.10E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	5.22E-02
5447	ALL	625867.1	3669555	NonCancer	5.39E-05	2.21E-03	5.21E-03	0.00E+00	4.98E-08	4.06E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.83E-02
5448	ALL	625967.1	3669555	NonCancer	5.44E-05	2.23E-03	5.27E-03	0.00E+00	5.04E-08	4.11E-03	4.57E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.69E-02
5449	ALL	626167.1	3669555	NonCancer	5.04E-05	2.08E-03	4.85E-03	0.00E+00	4.68E-08	3.77E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.30E-02
5450	ALL	626267.1	3669555	NonCancer	4.91E-05	2.03E-03	4.71E-03	0.00E+00	4.57E-08	3.66E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.93E-02
5451	ALL	626367.1	3669555	NonCancer	4.83E-05	1.99E-03	4.63E-03	0.00E+00	4.49E-08	3.60E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.69E-02
5452	ALL	626467.1	3669555	NonCancer	4.78E-05	1.98E-03	4.59E-03	0.00E+00	4.46E-08	3.56E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.58E-02
5453	ALL	626567.1	3669555	NonCancer	4.78E-05	1.97E-03	4.58E-03	0.00E+00	4.45E-08	3.56E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.58E-02
5454	ALL	626667.1	3669555	NonCancer	4.78E-05	1.97E-03	4.58E-03	0.00E+00	4.45E-08	3.56E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.61E-02
5455	ALL	626767.1	3669555	NonCancer	4.80E-05	1.98E-03	4.61E-03	0.00E+00	4.47E-08	3.58E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.63E-02
5456	ALL	626867.1	3669555	NonCancer	4.81E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.59E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.64E-02
5457	ALL	626967.1	3669555	NonCancer	4.81E-05	1.99E-03	4.61E-03	0.00E+00	4.48E-08	3.58E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.66E-02
5458	ALL	627067.1	3669555	NonCancer	4.84E-05	2.00E-03	4.64E-03	0.00E+00	4.51E-08	3.61E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.71E-02
5459	ALL	627167.1	3669555	NonCancer	4.88E-05	2.01E-03	4.68E-03	0.00E+00	4.54E-08	3.64E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.76E-02

5460	ALL	627267.1	3669555	NonCancer	4.90E-05	2.02E-03	4.70E-03	0.00E+00	4.56E-08	3.65E-03	2.69E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.79E-02
5461	ALL	627367.1	3669555	NonCancer	4.93E-05	2.03E-03	4.72E-03	0.00E+00	4.58E-08	3.67E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	2.81E-02
5462	ALL	627467.1	3669555	NonCancer	4.92E-05	2.03E-03	4.72E-03	0.00E+00	4.58E-08	3.67E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	2.80E-02
5463	ALL	627567.1	3669555	NonCancer	4.91E-05	2.03E-03	4.71E-03	0.00E+00	4.57E-08	3.66E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.77E-02
5464	ALL	627667.1	3669555	NonCancer	4.95E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.69E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.91E-02
5465	ALL	627767.1	3669555	NonCancer	4.98E-05	2.05E-03	4.78E-03	0.00E+00	4.63E-08	3.71E-03	2.92E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.03E-02
5466	ALL	627867.1	3669555	NonCancer	4.98E-05	2.05E-03	4.78E-03	0.00E+00	4.63E-08	3.71E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.11E-02
5467	ALL	627967.1	3669555	NonCancer	4.95E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.69E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.15E-02
5468	ALL	628067.1	3669555	NonCancer	4.91E-05	2.02E-03	4.71E-03	0.00E+00	4.56E-08	3.66E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.15E-02
5469	ALL	628167.1	3669555	NonCancer	4.88E-05	2.01E-03	4.68E-03	0.00E+00	4.53E-08	3.64E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.11E-02
5470	ALL	628267.1	3669555	NonCancer	4.84E-05	1.99E-03	4.63E-03	0.00E+00	4.49E-08	3.60E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.04E-02
5471	ALL	628367.1	3669555	NonCancer	4.86E-05	2.00E-03	4.65E-03	0.00E+00	4.51E-08	3.61E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.10E-02
5472	ALL	628467.1	3669555	NonCancer	4.94E-05	2.03E-03	4.73E-03	0.00E+00	4.58E-08	3.67E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.17E-02
5473	ALL	628567.1	3669555	NonCancer	4.95E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.69E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.25E-02
5474	ALL	628667.1	3669555	NonCancer	4.94E-05	2.03E-03	4.75E-03	0.00E+00	4.59E-08	3.70E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.38E-02
5475	ALL	628767.1	3669555	NonCancer	4.87E-05	2.01E-03	4.70E-03	0.00E+00	4.52E-08	3.66E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.52E-02
5476	ALL	628867.1	3669555	NonCancer	4.89E-05	2.01E-03	4.73E-03	0.00E+00	4.53E-08	3.68E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.77E-02
5477	ALL	628967.1	3669555	NonCancer	5.04E-05	2.07E-03	4.88E-03	0.00E+00	4.67E-08	3.81E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.03E-02
5478	ALL	629067.1	3669555	NonCancer	5.15E-05	2.12E-03	5.00E-03	0.00E+00	4.77E-08	3.90E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.34E-02
5479	ALL	629367.1	3669555	NonCancer	5.03E-05	2.05E-03	4.89E-03	0.00E+00	4.63E-08	3.81E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.49E-02
5480	ALL	629467.1	3669555	NonCancer	5.03E-05	2.05E-03	4.87E-03	0.00E+00	4.62E-08	3.80E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.47E-02
5481	ALL	629567.1	3669555	NonCancer	5.03E-05	2.05E-03	4.87E-03	0.00E+00	4.62E-08	3.79E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.42E-02
5482	ALL	629667.1	3669555	NonCancer	5.00E-05	2.04E-03	4.83E-03	0.00E+00	4.59E-08	3.76E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.36E-02
5483	ALL	629767.1	3669555	NonCancer	4.98E-05	2.02E-03	4.79E-03	0.00E+00	4.56E-08	3.73E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.30E-02
5484	ALL	629867.1	3669555	NonCancer	4.99E-05	2.03E-03	4.80E-03	0.00E+00	4.58E-08	3.73E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.30E-02
5485	ALL	629967.1	3669555	NonCancer	4.99E-05	2.02E-03	4.78E-03	0.00E+00	4.56E-08	3.72E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.38E-02
5486	ALL	630067.1	3669555	NonCancer	4.99E-05	2.03E-03	4.78E-03	0.00E+00	4.56E-08	3.71E-03	5.35E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.45E-02
5487	ALL	630167.1	3669555	NonCancer	5.12E-05	2.08E-03	4.90E-03	0.00E+00	4.68E-08	3.80E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.55E-02
5488	ALL	630267.1	3669555	NonCancer	5.25E-05	2.13E-03	5.02E-03	0.00E+00	4.80E-08	3.90E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.67E-02
5489	ALL	630367.1	3669555	NonCancer	5.40E-05	2.19E-03	5.16E-03	0.00E+00	4.94E-08	4.01E-03	5.68E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.79E-02
5490	ALL	630467.1	3669555	NonCancer	5.53E-05	2.24E-03	5.28E-03	0.00E+00	5.06E-08	4.09E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.83E-02
5491	ALL	630567.1	3669555	NonCancer	5.60E-05	2.27E-03	5.32E-03	0.00E+00	5.12E-08	4.12E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.67E-02
5492	ALL	630667.1	3669555	NonCancer	5.57E-05	2.26E-03	5.26E-03	0.00E+00	5.09E-08	4.07E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.20E-02
5493	ALL	630767.1	3669555	NonCancer	5.69E-05	2.31E-03	5.34E-03	0.00E+00	5.20E-08	4.13E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.97E-02
5494	ALL	630867.1	3669555	NonCancer	5.63E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.34E-02
5495	ALL	630967.1	3669555	NonCancer	5.48E-05	2.22E-03	5.09E-03	0.00E+00	5.01E-08	3.92E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.14E-02
5496	ALL	631067.1	3669555	NonCancer	5.42E-05	2.20E-03	5.04E-03	0.00E+00	4.95E-08	3.88E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.19E-02
5497	ALL	631167.1	3669555	NonCancer	5.39E-05	2.18E-03	5.01E-03	0.00E+00	4.92E-08	3.86E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.23E-02
5498	ALL	631267.1	3669555	NonCancer	5.27E-05	2.14E-03	4.91E-03	0.00E+00	4.81E-08	3.78E-03	4.10E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.21E-02
5499	ALL	631367.1	3669555	NonCancer	5.24E-05	2.13E-03	4.88E-03	0.00E+00	4.79E-08	3.76E-03	4.07E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.17E-02
5500	ALL	631467.1	3669555	NonCancer	5.27E-05	2.14E-03	4.90E-03	0.00E+00	4.81E-08	3.77E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.12E-02
5501	ALL	631567.1	3669555	NonCancer	5.30E-05	2.15E-03	4.92E-03	0.00E+00	4.84E-08	3.78E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.06E-02
5502	ALL	631667.1	3669555	NonCancer	5.38E-05	2.18E-03	4.99E-03	0.00E+00	4.91E-08	3.84E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.14E-02
5503	ALL	631767.1	3669555	NonCancer	5.42E-05	2.20E-03	5.03E-03	0.00E+00	4.95E-08	3.87E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.22E-02
5504	ALL	631867.1	3669555	NonCancer	5.48E-05	2.22E-03	5.09E-03	0.00E+00	5.01E-08	3.92E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.29E-02
5505	ALL	631967.1	3669555	NonCancer	5.53E-05	2.24E-03	5.14E-03	0.00E+00	5.05E-08	3.95E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.35E-02
5506	ALL	632067.1	3669555	NonCancer	5.61E-05	2.27E-03	5.21E-03	0.00E+00	5.12E-08	4.01E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.40E-02
5507	ALL	632167.1	3669555	NonCancer	5.70E-05	2.31E-03	5.28E-03	0.00E+00	5.20E-08	4.07E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.42E-02
5508	ALL	632267.1	3669555	NonCancer	5.75E-05	2.33E-03	5.33E-03	0.00E+00	5.25E-08	4.10E-03	4.30E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.42E-02
5509	ALL	632367.1	3669555	NonCancer	5.76E-05	2.33E-03	5.33E-03	0.00E+00	5.25E-08	4.10E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.38E-02
5510	ALL	632467.1	3669555	NonCancer	5.76E-05	2.33E-03	5.33E-03	0.00E+00	5.26E-08	4.10E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.33E-02
5511	ALL	632567.1	3669555	NonCancer	5.75E-05	2.33E-03	5.32E-03	0.00E+00	5.25E-08	4.09E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.29E-02

5512	ALL	632667.1	3669555	NonCancer	5.77E-05	2.34E-03	5.33E-03	0.00E+00	5.26E-08	4.09E-03	4.14E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.26E-02
5513	ALL	632767.1	3669555	NonCancer	5.78E-05	2.34E-03	5.34E-03	0.00E+00	5.28E-08	4.10E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.22E-02
5514	ALL	632867.1	3669555	NonCancer	5.81E-05	2.35E-03	5.36E-03	0.00E+00	5.30E-08	4.12E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.19E-02
5515	ALL	632967.1	3669555	NonCancer	5.85E-05	2.37E-03	5.41E-03	0.00E+00	5.35E-08	4.15E-03	4.06E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.17E-02
5516	ALL	633067.1	3669555	NonCancer	5.86E-05	2.38E-03	5.41E-03	0.00E+00	5.36E-08	4.16E-03	3.98E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.10E-02
5517	ALL	633467.1	3669555	NonCancer	5.79E-05	2.35E-03	5.34E-03	0.00E+00	5.30E-08	4.11E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.63E-02
5518	ALL	633567.1	3669555	NonCancer	5.90E-05	2.40E-03	5.45E-03	0.00E+00	5.40E-08	4.19E-03	3.57E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.69E-02
5519	ALL	633667.1	3669555	NonCancer	5.99E-05	2.44E-03	5.54E-03	0.00E+00	5.49E-08	4.26E-03	3.63E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.75E-02
5520	ALL	633767.1	3669555	NonCancer	6.10E-05	2.48E-03	5.64E-03	0.00E+00	5.59E-08	4.34E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.81E-02
5521	ALL	633867.1	3669555	NonCancer	6.19E-05	2.52E-03	5.74E-03	0.00E+00	5.68E-08	4.41E-03	3.71E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.83E-02
5522	ALL	633967.1	3669555	NonCancer	6.24E-05	2.54E-03	5.78E-03	0.00E+00	5.72E-08	4.45E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.81E-02
5523	ALL	634067.1	3669555	NonCancer	6.28E-05	2.56E-03	5.81E-03	0.00E+00	5.76E-08	4.47E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.74E-02
5524	ALL	634167.1	3669555	NonCancer	6.36E-05	2.59E-03	5.90E-03	0.00E+00	5.84E-08	4.54E-03	3.71E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.84E-02
5525	ALL	634267.1	3669555	NonCancer	6.45E-05	2.63E-03	5.98E-03	0.00E+00	5.92E-08	4.61E-03	3.75E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	3.88E-02
5526	ALL	634367.1	3669555	NonCancer	6.45E-05	2.63E-03	5.99E-03	0.00E+00	5.93E-08	4.61E-03	3.72E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	3.85E-02
5527	ALL	634467.1	3669555	NonCancer	6.40E-05	2.61E-03	5.93E-03	0.00E+00	5.88E-08	4.56E-03	3.60E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.73E-02
5528	ALL	634567.1	3669555	NonCancer	6.33E-05	2.58E-03	5.86E-03	0.00E+00	5.82E-08	4.51E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.63E-02
5529	ALL	634667.1	3669555	NonCancer	6.21E-05	2.53E-03	5.74E-03	0.00E+00	5.71E-08	4.41E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.41E-02
5530	ALL	634767.1	3669555	NonCancer	6.18E-05	2.52E-03	5.70E-03	0.00E+00	5.67E-08	4.38E-03	3.25E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.37E-02
5531	ALL	634867.1	3669555	NonCancer	6.14E-05	2.50E-03	5.67E-03	0.00E+00	5.64E-08	4.35E-03	3.19E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.32E-02
5532	ALL	634967.1	3669555	NonCancer	6.12E-05	2.50E-03	5.65E-03	0.00E+00	5.62E-08	4.34E-03	3.15E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.27E-02
5533	ALL	635067.1	3669555	NonCancer	6.12E-05	2.49E-03	5.64E-03	0.00E+00	5.62E-08	4.33E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.23E-02
5534	ALL	635167.1	3669555	NonCancer	6.14E-05	2.50E-03	5.66E-03	0.00E+00	5.64E-08	4.35E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.23E-02
5535	ALL	635267.1	3669555	NonCancer	6.12E-05	2.49E-03	5.64E-03	0.00E+00	5.62E-08	4.33E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.23E-02
5536	ALL	635367.1	3669555	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.30E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.23E-02
5537	ALL	635467.1	3669555	NonCancer	6.08E-05	2.47E-03	5.59E-03	0.00E+00	5.58E-08	4.29E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.23E-02
5538	ALL	635667.1	3669555	NonCancer	6.01E-05	2.45E-03	5.52E-03	0.00E+00	5.51E-08	4.24E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.18E-02
5539	ALL	635767.1	3669555	NonCancer	6.05E-05	2.46E-03	5.55E-03	0.00E+00	5.55E-08	4.26E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.14E-02
5540	ALL	635867.1	3669555	NonCancer	5.95E-05	2.42E-03	5.46E-03	0.00E+00	5.46E-08	4.19E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.06E-02
5541	ALL	635967.1	3669555	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.16E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.02E-02
5542	ALL	636067.1	3669555	NonCancer	5.88E-05	2.39E-03	5.39E-03	0.00E+00	5.39E-08	4.13E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.99E-02
5543	ALL	636167.1	3669555	NonCancer	5.84E-05	2.38E-03	5.35E-03	0.00E+00	5.36E-08	4.10E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.95E-02
5544	ALL	636267.1	3669555	NonCancer	5.81E-05	2.36E-03	5.31E-03	0.00E+00	5.32E-08	4.07E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.91E-02
5545	ALL	636367.1	3669555	NonCancer	5.89E-05	2.40E-03	5.41E-03	0.00E+00	5.40E-08	4.15E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.17E-02
5546	ALL	636467.1	3669555	NonCancer	5.99E-05	2.43E-03	5.51E-03	0.00E+00	5.49E-08	4.23E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.41E-02
5547	ALL	636567.1	3669555	NonCancer	6.00E-05	2.44E-03	5.53E-03	0.00E+00	5.50E-08	4.24E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.48E-02
5548	ALL	636667.1	3669555	NonCancer	6.05E-05	2.46E-03	5.58E-03	0.00E+00	5.55E-08	4.29E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.64E-02
5549	ALL	636767.1	3669555	NonCancer	6.07E-05	2.47E-03	5.61E-03	0.00E+00	5.57E-08	4.32E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.74E-02
5550	ALL	636867.1	3669555	NonCancer	6.05E-05	2.46E-03	5.60E-03	0.00E+00	5.55E-08	4.31E-03	3.65E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.77E-02
5551	ALL	636967.1	3669555	NonCancer	6.02E-05	2.45E-03	5.58E-03	0.00E+00	5.52E-08	4.29E-03	3.65E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.77E-02
5552	ALL	637067.1	3669555	NonCancer	5.97E-05	2.43E-03	5.54E-03	0.00E+00	5.48E-08	4.26E-03	3.65E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.77E-02
5553	ALL	637167.1	3669555	NonCancer	6.14E-05	2.50E-03	5.72E-03	0.00E+00	5.63E-08	4.41E-03	4.21E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.33E-02
5554	ALL	637267.1	3669555	NonCancer	6.17E-05	2.51E-03	5.78E-03	0.00E+00	5.66E-08	4.46E-03	4.57E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.70E-02
5555	ALL	637367.1	3669555	NonCancer	6.14E-05	2.50E-03	5.77E-03	0.00E+00	5.63E-08	4.45E-03	4.64E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.77E-02
5556	ALL	637467.1	3669555	NonCancer	6.06E-05	2.47E-03	5.70E-03	0.00E+00	5.56E-08	4.41E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.79E-02
5557	ALL	637567.1	3669555	NonCancer	5.98E-05	2.43E-03	5.64E-03	0.00E+00	5.49E-08	4.36E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.83E-02
5558	ALL	637667.1	3669555	NonCancer	5.90E-05	2.40E-03	5.57E-03	0.00E+00	5.41E-08	4.31E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.87E-02
5559	ALL	637767.1	3669555	NonCancer	5.81E-05	2.37E-03	5.50E-03	0.00E+00	5.34E-08	4.26E-03	4.76E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.88E-02
5560	ALL	637867.1	3669555	NonCancer	5.72E-05	2.33E-03	5.42E-03	0.00E+00	5.25E-08	4.20E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.84E-02
5561	ALL	637967.1	3669555	NonCancer	5.67E-05	2.31E-03	5.38E-03	0.00E+00	5.20E-08	4.16E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.87E-02
5562	ALL	638067.1	3669555	NonCancer	5.63E-05	2.29E-03	5.34E-03	0.00E+00	5.16E-08	4.14E-03	4.75E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.87E-02
5563	ALL	638167.1	3669555	NonCancer	5.61E-05	2.29E-03	5.33E-03	0.00E+00	5.15E-08	4.13E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.94E-02

5564	ALL	638267.1	3669555	NonCancer	5.59E-05	2.28E-03	5.32E-03	0.00E+00	5.13E-08	4.12E-03	4.88E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.99E-02
5565	ALL	638367.1	3669555	NonCancer	5.58E-05	2.27E-03	5.31E-03	0.00E+00	5.12E-08	4.12E-03	4.95E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.07E-02
5566	ALL	638467.1	3669555	NonCancer	5.58E-05	2.27E-03	5.31E-03	0.00E+00	5.12E-08	4.12E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.15E-02
5567	ALL	638567.1	3669555	NonCancer	5.57E-05	2.27E-03	5.31E-03	0.00E+00	5.11E-08	4.12E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.21E-02
5568	ALL	638667.1	3669555	NonCancer	5.66E-05	2.31E-03	5.41E-03	0.00E+00	5.19E-08	4.20E-03	5.36E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.48E-02
5569	ALL	638767.1	3669555	NonCancer	5.65E-05	2.30E-03	5.40E-03	0.00E+00	5.18E-08	4.19E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.49E-02
5570	ALL	638867.1	3669555	NonCancer	5.60E-05	2.28E-03	5.35E-03	0.00E+00	5.14E-08	4.16E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.42E-02
5571	ALL	638967.1	3669555	NonCancer	5.38E-05	2.19E-03	5.13E-03	0.00E+00	4.94E-08	3.98E-03	4.83E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.94E-02
5572	ALL	639067.1	3669555	NonCancer	5.20E-05	2.12E-03	4.95E-03	0.00E+00	4.78E-08	3.84E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.57E-02
5573	ALL	639167.1	3669555	NonCancer	5.08E-05	2.07E-03	4.83E-03	0.00E+00	4.67E-08	3.74E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.32E-02
5574	ALL	639267.1	3669555	NonCancer	4.99E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.67E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.12E-02
5575	ALL	624567.1	3669655	NonCancer	5.54E-05	2.25E-03	5.39E-03	0.00E+00	5.07E-08	4.21E-03	6.93E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	7.05E-02
5576	ALL	624667.1	3669655	NonCancer	5.51E-05	2.24E-03	5.35E-03	0.00E+00	5.04E-08	4.17E-03	6.73E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	6.85E-02
5577	ALL	624767.1	3669655	NonCancer	5.52E-05	2.24E-03	5.35E-03	0.00E+00	5.05E-08	4.17E-03	6.62E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	6.74E-02
5578	ALL	624867.1	3669655	NonCancer	5.55E-05	2.25E-03	5.38E-03	0.00E+00	5.08E-08	4.19E-03	6.54E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.66E-02
5579	ALL	624967.1	3669655	NonCancer	5.57E-05	2.26E-03	5.40E-03	0.00E+00	5.10E-08	4.20E-03	6.44E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.56E-02
5580	ALL	625067.1	3669655	NonCancer	5.57E-05	2.26E-03	5.39E-03	0.00E+00	5.10E-08	4.20E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.43E-02
5581	ALL	625167.1	3669655	NonCancer	5.55E-05	2.26E-03	5.37E-03	0.00E+00	5.09E-08	4.19E-03	6.17E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.29E-02
5582	ALL	625267.1	3669655	NonCancer	5.57E-05	2.27E-03	5.39E-03	0.00E+00	5.11E-08	4.20E-03	6.13E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.25E-02
5583	ALL	625367.1	3669655	NonCancer	5.61E-05	2.29E-03	5.44E-03	0.00E+00	5.15E-08	4.24E-03	6.16E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.28E-02
5584	ALL	625467.1	3669655	NonCancer	5.63E-05	2.29E-03	5.47E-03	0.00E+00	5.17E-08	4.26E-03	6.11E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	6.22E-02
5585	ALL	625567.1	3669655	NonCancer	5.60E-05	2.28E-03	5.43E-03	0.00E+00	5.15E-08	4.24E-03	5.91E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.03E-02
5586	ALL	625667.1	3669655	NonCancer	5.51E-05	2.25E-03	5.35E-03	0.00E+00	5.07E-08	4.17E-03	5.57E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.69E-02
5587	ALL	625767.1	3669655	NonCancer	5.37E-05	2.20E-03	5.20E-03	0.00E+00	4.95E-08	4.06E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.20E-02
5588	ALL	625867.1	3669655	NonCancer	5.28E-05	2.16E-03	5.11E-03	0.00E+00	4.88E-08	3.98E-03	4.64E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.76E-02
5589	ALL	625967.1	3669655	NonCancer	5.35E-05	2.20E-03	5.19E-03	0.00E+00	4.95E-08	4.04E-03	4.51E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.62E-02
5590	ALL	626167.1	3669655	NonCancer	4.93E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.69E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.25E-02
5591	ALL	626267.1	3669655	NonCancer	4.78E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.57E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.90E-02
5592	ALL	626367.1	3669655	NonCancer	4.72E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.69E-02
5593	ALL	626467.1	3669655	NonCancer	4.71E-05	1.94E-03	4.52E-03	0.00E+00	4.38E-08	3.51E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.62E-02
5594	ALL	626567.1	3669655	NonCancer	4.71E-05	1.95E-03	4.52E-03	0.00E+00	4.39E-08	3.52E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.61E-02
5595	ALL	626667.1	3669655	NonCancer	4.72E-05	1.95E-03	4.54E-03	0.00E+00	4.40E-08	3.53E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.62E-02
5596	ALL	626767.1	3669655	NonCancer	4.77E-05	1.97E-03	4.58E-03	0.00E+00	4.44E-08	3.56E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.65E-02
5597	ALL	626867.1	3669655	NonCancer	4.80E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.59E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.67E-02
5598	ALL	626967.1	3669655	NonCancer	4.79E-05	1.98E-03	4.60E-03	0.00E+00	4.46E-08	3.58E-03	2.56E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.67E-02
5599	ALL	627067.1	3669655	NonCancer	4.81E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.59E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.71E-02
5600	ALL	627167.1	3669655	NonCancer	4.81E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.59E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.76E-02
5601	ALL	627267.1	3669655	NonCancer	4.84E-05	2.00E-03	4.65E-03	0.00E+00	4.51E-08	3.61E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.80E-02
5602	ALL	627367.1	3669655	NonCancer	4.87E-05	2.01E-03	4.67E-03	0.00E+00	4.53E-08	3.63E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.83E-02
5603	ALL	627467.1	3669655	NonCancer	4.89E-05	2.02E-03	4.69E-03	0.00E+00	4.55E-08	3.65E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.84E-02
5604	ALL	627567.1	3669655	NonCancer	4.89E-05	2.02E-03	4.69E-03	0.00E+00	4.55E-08	3.65E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.82E-02
5605	ALL	627667.1	3669655	NonCancer	4.88E-05	2.02E-03	4.69E-03	0.00E+00	4.55E-08	3.65E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.84E-02
5606	ALL	627767.1	3669655	NonCancer	4.92E-05	2.03E-03	4.73E-03	0.00E+00	4.58E-08	3.68E-03	2.86E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	2.97E-02
5607	ALL	627867.1	3669655	NonCancer	4.94E-05	2.04E-03	4.74E-03	0.00E+00	4.59E-08	3.69E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.07E-02
5608	ALL	627967.1	3669655	NonCancer	4.92E-05	2.03E-03	4.73E-03	0.00E+00	4.58E-08	3.68E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.13E-02
5609	ALL	628067.1	3669655	NonCancer	4.91E-05	2.02E-03	4.72E-03	0.00E+00	4.56E-08	3.67E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.16E-02
5610	ALL	628167.1	3669655	NonCancer	4.88E-05	2.01E-03	4.68E-03	0.00E+00	4.53E-08	3.64E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.14E-02
5611	ALL	628267.1	3669655	NonCancer	4.85E-05	2.00E-03	4.65E-03	0.00E+00	4.50E-08	3.62E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.14E-02
5612	ALL	628367.1	3669655	NonCancer	4.87E-05	2.00E-03	4.67E-03	0.00E+00	4.52E-08	3.63E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.22E-02
5613	ALL	628467.1	3669655	NonCancer	4.91E-05	2.02E-03	4.71E-03	0.00E+00	4.55E-08	3.66E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.31E-02
5614	ALL	628567.1	3669655	NonCancer	4.95E-05	2.04E-03	4.76E-03	0.00E+00	4.59E-08	3.70E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.40E-02
5615	ALL	628667.1	3669655	NonCancer	4.95E-05	2.04E-03	4.77E-03	0.00E+00	4.59E-08	3.71E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.50E-02

5616	ALL	628767.1	3669655	NonCancer	4.89E-05	2.01E-03	4.72E-03	0.00E+00	4.54E-08	3.68E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.61E-02
5617	ALL	628867.1	3669655	NonCancer	4.84E-05	1.99E-03	4.69E-03	0.00E+00	4.49E-08	3.65E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.73E-02
5618	ALL	628967.1	3669655	NonCancer	4.90E-05	2.02E-03	4.75E-03	0.00E+00	4.55E-08	3.70E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.88E-02
5619	ALL	629067.1	3669655	NonCancer	5.06E-05	2.08E-03	4.92E-03	0.00E+00	4.69E-08	3.84E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.23E-02
5620	ALL	629167.1	3669655	NonCancer	5.10E-05	2.09E-03	4.96E-03	0.00E+00	4.72E-08	3.87E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.65E-02
5621	ALL	629367.1	3669655	NonCancer	5.03E-05	2.05E-03	4.88E-03	0.00E+00	4.63E-08	3.81E-03	5.30E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.40E-02
5622	ALL	629467.1	3669655	NonCancer	5.07E-05	2.07E-03	4.92E-03	0.00E+00	4.66E-08	3.83E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.43E-02
5623	ALL	629567.1	3669655	NonCancer	5.10E-05	2.08E-03	4.94E-03	0.00E+00	4.68E-08	3.85E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.43E-02
5624	ALL	629667.1	3669655	NonCancer	5.09E-05	2.07E-03	4.92E-03	0.00E+00	4.67E-08	3.83E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.40E-02
5625	ALL	629767.1	3669655	NonCancer	5.04E-05	2.05E-03	4.86E-03	0.00E+00	4.62E-08	3.78E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.34E-02
5626	ALL	629867.1	3669655	NonCancer	5.03E-05	2.05E-03	4.84E-03	0.00E+00	4.61E-08	3.76E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.25E-02
5627	ALL	629967.1	3669655	NonCancer	4.95E-05	2.01E-03	4.75E-03	0.00E+00	4.54E-08	3.69E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.19E-02
5628	ALL	630067.1	3669655	NonCancer	4.95E-05	2.01E-03	4.74E-03	0.00E+00	4.53E-08	3.68E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.27E-02
5629	ALL	630167.1	3669655	NonCancer	5.07E-05	2.06E-03	4.84E-03	0.00E+00	4.63E-08	3.76E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.36E-02
5630	ALL	630267.1	3669655	NonCancer	5.20E-05	2.11E-03	4.97E-03	0.00E+00	4.76E-08	3.85E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.47E-02
5631	ALL	630367.1	3669655	NonCancer	5.36E-05	2.17E-03	5.11E-03	0.00E+00	4.90E-08	3.97E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.60E-02
5632	ALL	630467.1	3669655	NonCancer	5.52E-05	2.24E-03	5.26E-03	0.00E+00	5.05E-08	4.08E-03	5.61E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.72E-02
5633	ALL	630567.1	3669655	NonCancer	5.64E-05	2.29E-03	5.36E-03	0.00E+00	5.16E-08	4.16E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.69E-02
5634	ALL	630667.1	3669655	NonCancer	5.67E-05	2.30E-03	5.36E-03	0.00E+00	5.18E-08	4.15E-03	5.24E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.36E-02
5635	ALL	630767.1	3669655	NonCancer	5.70E-05	2.31E-03	5.35E-03	0.00E+00	5.21E-08	4.13E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.90E-02
5636	ALL	630867.1	3669655	NonCancer	5.69E-05	2.31E-03	5.30E-03	0.00E+00	5.20E-08	4.08E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.37E-02
5637	ALL	630967.1	3669655	NonCancer	5.57E-05	2.26E-03	5.18E-03	0.00E+00	5.09E-08	3.99E-03	4.09E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.20E-02
5638	ALL	631067.1	3669655	NonCancer	5.53E-05	2.24E-03	5.15E-03	0.00E+00	5.06E-08	3.97E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.31E-02
5639	ALL	631167.1	3669655	NonCancer	5.50E-05	2.23E-03	5.12E-03	0.00E+00	5.03E-08	3.94E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.38E-02
5640	ALL	631267.1	3669655	NonCancer	5.46E-05	2.21E-03	5.09E-03	0.00E+00	4.99E-08	3.92E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.38E-02
5641	ALL	631367.1	3669655	NonCancer	5.42E-05	2.20E-03	5.05E-03	0.00E+00	4.95E-08	3.89E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.35E-02
5642	ALL	631467.1	3669655	NonCancer	5.32E-05	2.16E-03	4.96E-03	0.00E+00	4.86E-08	3.82E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.30E-02
5643	ALL	631567.1	3669655	NonCancer	5.38E-05	2.18E-03	5.00E-03	0.00E+00	4.91E-08	3.85E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.25E-02
5644	ALL	631667.1	3669655	NonCancer	5.47E-05	2.22E-03	5.08E-03	0.00E+00	4.99E-08	3.91E-03	4.19E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.30E-02
5645	ALL	631767.1	3669655	NonCancer	5.51E-05	2.23E-03	5.12E-03	0.00E+00	5.03E-08	3.94E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.38E-02
5646	ALL	631867.1	3669655	NonCancer	5.57E-05	2.26E-03	5.18E-03	0.00E+00	5.09E-08	3.99E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.46E-02
5647	ALL	631967.1	3669655	NonCancer	5.64E-05	2.28E-03	5.24E-03	0.00E+00	5.14E-08	4.04E-03	4.40E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.52E-02
5648	ALL	632067.1	3669655	NonCancer	5.67E-05	2.30E-03	5.27E-03	0.00E+00	5.17E-08	4.06E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.56E-02
5649	ALL	632167.1	3669655	NonCancer	5.73E-05	2.32E-03	5.33E-03	0.00E+00	5.23E-08	4.11E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.59E-02
5650	ALL	632267.1	3669655	NonCancer	5.81E-05	2.36E-03	5.40E-03	0.00E+00	5.31E-08	4.16E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.59E-02
5651	ALL	632367.1	3669655	NonCancer	5.85E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.18E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.55E-02
5652	ALL	632467.1	3669655	NonCancer	5.87E-05	2.38E-03	5.44E-03	0.00E+00	5.36E-08	4.19E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.50E-02
5653	ALL	632567.1	3669655	NonCancer	5.85E-05	2.37E-03	5.42E-03	0.00E+00	5.34E-08	4.17E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.45E-02
5654	ALL	632667.1	3669655	NonCancer	5.83E-05	2.36E-03	5.40E-03	0.00E+00	5.32E-08	4.15E-03	4.30E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.41E-02
5655	ALL	632767.1	3669655	NonCancer	5.84E-05	2.36E-03	5.40E-03	0.00E+00	5.33E-08	4.15E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.36E-02
5656	ALL	632867.1	3669655	NonCancer	5.87E-05	2.38E-03	5.43E-03	0.00E+00	5.36E-08	4.17E-03	4.21E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.33E-02
5657	ALL	632967.1	3669655	NonCancer	5.93E-05	2.41E-03	5.49E-03	0.00E+00	5.42E-08	4.22E-03	4.19E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.31E-02
5658	ALL	633067.1	3669655	NonCancer	5.97E-05	2.42E-03	5.52E-03	0.00E+00	5.45E-08	4.24E-03	4.15E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.27E-02
5659	ALL	633567.1	3669655	NonCancer	6.01E-05	2.44E-03	5.56E-03	0.00E+00	5.50E-08	4.28E-03	3.81E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.93E-02
5660	ALL	633667.1	3669655	NonCancer	6.08E-05	2.47E-03	5.64E-03	0.00E+00	5.58E-08	4.34E-03	3.87E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.99E-02
5661	ALL	633767.1	3669655	NonCancer	6.20E-05	2.52E-03	5.75E-03	0.00E+00	5.68E-08	4.43E-03	3.89E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.01E-02
5662	ALL	633867.1	3669655	NonCancer	6.27E-05	2.55E-03	5.82E-03	0.00E+00	5.75E-08	4.48E-03	3.85E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.98E-02
5663	ALL	633967.1	3669655	NonCancer	6.29E-05	2.56E-03	5.83E-03	0.00E+00	5.77E-08	4.49E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.89E-02
5664	ALL	634067.1	3669655	NonCancer	6.32E-05	2.57E-03	5.86E-03	0.00E+00	5.80E-08	4.51E-03	3.68E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.80E-02
5665	ALL	634167.1	3669655	NonCancer	6.43E-05	2.62E-03	5.97E-03	0.00E+00	5.90E-08	4.60E-03	3.83E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	3.95E-02
5666	ALL	634267.1	3669655	NonCancer	6.52E-05	2.66E-03	6.06E-03	0.00E+00	5.99E-08	4.67E-03	3.87E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.00E-02
5667	ALL	634367.1	3669655	NonCancer	6.52E-05	2.66E-03	6.06E-03	0.00E+00	5.99E-08	4.67E-03	3.84E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	3.98E-02

5668	ALL	634467.1	3669655	NonCancer	6.45E-05	2.63E-03	5.99E-03	0.00E+00	5.93E-08	4.61E-03	3.74E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	3.87E-02
5669	ALL	634567.1	3669655	NonCancer	6.40E-05	2.61E-03	5.93E-03	0.00E+00	5.88E-08	4.56E-03	3.64E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.76E-02
5670	ALL	634667.1	3669655	NonCancer	6.29E-05	2.56E-03	5.81E-03	0.00E+00	5.77E-08	4.47E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.50E-02
5671	ALL	634767.1	3669655	NonCancer	6.24E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.43E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.41E-02
5672	ALL	634867.1	3669655	NonCancer	6.21E-05	2.53E-03	5.74E-03	0.00E+00	5.71E-08	4.41E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.36E-02
5673	ALL	634967.1	3669655	NonCancer	6.20E-05	2.53E-03	5.73E-03	0.00E+00	5.70E-08	4.40E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.36E-02
5674	ALL	635067.1	3669655	NonCancer	6.19E-05	2.52E-03	5.71E-03	0.00E+00	5.68E-08	4.39E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.36E-02
5675	ALL	635167.1	3669655	NonCancer	6.20E-05	2.53E-03	5.72E-03	0.00E+00	5.69E-08	4.39E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.36E-02
5676	ALL	635267.1	3669655	NonCancer	6.17E-05	2.51E-03	5.69E-03	0.00E+00	5.66E-08	4.37E-03	3.24E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.37E-02
5677	ALL	635367.1	3669655	NonCancer	6.15E-05	2.51E-03	5.67E-03	0.00E+00	5.65E-08	4.36E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.36E-02
5678	ALL	635467.1	3669655	NonCancer	6.13E-05	2.50E-03	5.65E-03	0.00E+00	5.63E-08	4.34E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.34E-02
5679	ALL	635667.1	3669655	NonCancer	6.02E-05	2.45E-03	5.54E-03	0.00E+00	5.53E-08	4.25E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.20E-02
5680	ALL	635767.1	3669655	NonCancer	6.08E-05	2.47E-03	5.58E-03	0.00E+00	5.58E-08	4.28E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.18E-02
5681	ALL	635867.1	3669655	NonCancer	6.00E-05	2.44E-03	5.51E-03	0.00E+00	5.50E-08	4.22E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.13E-02
5682	ALL	635967.1	3669655	NonCancer	5.96E-05	2.43E-03	5.47E-03	0.00E+00	5.47E-08	4.19E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.07E-02
5683	ALL	636067.1	3669655	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.16E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.01E-02
5684	ALL	636167.1	3669655	NonCancer	5.88E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.13E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.95E-02
5685	ALL	636267.1	3669655	NonCancer	5.84E-05	2.38E-03	5.35E-03	0.00E+00	5.36E-08	4.10E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.89E-02
5686	ALL	636367.1	3669655	NonCancer	5.84E-05	2.38E-03	5.35E-03	0.00E+00	5.35E-08	4.10E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.92E-02
5687	ALL	636467.1	3669655	NonCancer	5.94E-05	2.42E-03	5.45E-03	0.00E+00	5.45E-08	4.18E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.15E-02
5688	ALL	636567.1	3669655	NonCancer	5.96E-05	2.43E-03	5.48E-03	0.00E+00	5.47E-08	4.21E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.22E-02
5689	ALL	636667.1	3669655	NonCancer	6.03E-05	2.45E-03	5.55E-03	0.00E+00	5.53E-08	4.26E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.33E-02
5690	ALL	636767.1	3669655	NonCancer	6.10E-05	2.48E-03	5.62E-03	0.00E+00	5.59E-08	4.32E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.47E-02
5691	ALL	636867.1	3669655	NonCancer	6.08E-05	2.47E-03	5.61E-03	0.00E+00	5.58E-08	4.31E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.51E-02
5692	ALL	636967.1	3669655	NonCancer	6.03E-05	2.46E-03	5.57E-03	0.00E+00	5.53E-08	4.29E-03	3.40E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.51E-02
5693	ALL	637067.1	3669655	NonCancer	6.05E-05	2.46E-03	5.60E-03	0.00E+00	5.55E-08	4.31E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.63E-02
5694	ALL	637267.1	3669655	NonCancer	6.38E-05	2.60E-03	5.97E-03	0.00E+00	5.85E-08	4.60E-03	4.58E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	4.71E-02
5695	ALL	637367.1	3669655	NonCancer	6.30E-05	2.56E-03	5.90E-03	0.00E+00	5.77E-08	4.56E-03	4.60E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.73E-02
5696	ALL	637467.1	3669655	NonCancer	6.24E-05	2.54E-03	5.87E-03	0.00E+00	5.72E-08	4.53E-03	4.70E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	4.83E-02
5697	ALL	637567.1	3669655	NonCancer	6.17E-05	2.51E-03	5.81E-03	0.00E+00	5.66E-08	4.49E-03	4.76E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.89E-02
5698	ALL	637667.1	3669655	NonCancer	6.10E-05	2.48E-03	5.75E-03	0.00E+00	5.59E-08	4.45E-03	4.82E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.94E-02
5699	ALL	637767.1	3669655	NonCancer	6.01E-05	2.45E-03	5.68E-03	0.00E+00	5.51E-08	4.39E-03	4.84E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	4.97E-02
5700	ALL	637867.1	3669655	NonCancer	5.91E-05	2.41E-03	5.59E-03	0.00E+00	5.42E-08	4.33E-03	4.83E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.95E-02
5701	ALL	637967.1	3669655	NonCancer	5.83E-05	2.37E-03	5.52E-03	0.00E+00	5.35E-08	4.27E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.93E-02
5702	ALL	638067.1	3669655	NonCancer	5.76E-05	2.35E-03	5.47E-03	0.00E+00	5.29E-08	4.23E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.96E-02
5703	ALL	638167.1	3669655	NonCancer	5.69E-05	2.32E-03	5.40E-03	0.00E+00	5.22E-08	4.19E-03	4.84E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.96E-02
5704	ALL	638267.1	3669655	NonCancer	5.65E-05	2.30E-03	5.37E-03	0.00E+00	5.19E-08	4.17E-03	4.91E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.03E-02
5705	ALL	638367.1	3669655	NonCancer	5.63E-05	2.29E-03	5.36E-03	0.00E+00	5.17E-08	4.16E-03	5.00E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.12E-02
5706	ALL	638467.1	3669655	NonCancer	5.62E-05	2.29E-03	5.35E-03	0.00E+00	5.15E-08	4.15E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.19E-02
5707	ALL	638567.1	3669655	NonCancer	5.62E-05	2.29E-03	5.37E-03	0.00E+00	5.16E-08	4.16E-03	5.16E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.28E-02
5708	ALL	638667.1	3669655	NonCancer	5.66E-05	2.31E-03	5.41E-03	0.00E+00	5.19E-08	4.20E-03	5.33E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.45E-02
5709	ALL	638767.1	3669655	NonCancer	5.61E-05	2.29E-03	5.37E-03	0.00E+00	5.15E-08	4.17E-03	5.28E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.39E-02
5710	ALL	638867.1	3669655	NonCancer	5.61E-05	2.29E-03	5.37E-03	0.00E+00	5.15E-08	4.17E-03	5.35E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.47E-02
5711	ALL	638967.1	3669655	NonCancer	5.39E-05	2.20E-03	5.15E-03	0.00E+00	4.95E-08	3.99E-03	4.86E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.97E-02
5712	ALL	639067.1	3669655	NonCancer	5.22E-05	2.13E-03	4.97E-03	0.00E+00	4.79E-08	3.86E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.60E-02
5713	ALL	639167.1	3669655	NonCancer	5.10E-05	2.08E-03	4.85E-03	0.00E+00	4.69E-08	3.76E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.34E-02
5714	ALL	639267.1	3669655	NonCancer	5.00E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.69E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.14E-02
5715	ALL	624567.1	3669755	NonCancer	5.53E-05	2.24E-03	5.38E-03	0.00E+00	5.05E-08	4.19E-03	7.05E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	7.16E-02
5716	ALL	624667.1	3669755	NonCancer	5.49E-05	2.23E-03	5.33E-03	0.00E+00	5.02E-08	4.16E-03	6.85E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	6.96E-02
5717	ALL	624767.1	3669755	NonCancer	5.46E-05	2.21E-03	5.30E-03	0.00E+00	4.99E-08	4.13E-03	6.64E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	6.75E-02
5718	ALL	624867.1	3669755	NonCancer	5.47E-05	2.22E-03	5.31E-03	0.00E+00	5.01E-08	4.14E-03	6.53E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.65E-02
5719	ALL	624967.1	3669755	NonCancer	5.48E-05	2.23E-03	5.31E-03	0.00E+00	5.02E-08	4.14E-03	6.44E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.55E-02

5720	ALL	625067.1	3669755	NonCancer	5.47E-05	2.22E-03	5.30E-03	0.00E+00	5.01E-08	4.13E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	6.43E-02
5721	ALL	625167.1	3669755	NonCancer	5.44E-05	2.21E-03	5.26E-03	0.00E+00	4.98E-08	4.10E-03	6.18E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	6.29E-02
5722	ALL	625267.1	3669755	NonCancer	5.39E-05	2.19E-03	5.23E-03	0.00E+00	4.94E-08	4.07E-03	6.02E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.13E-02
5723	ALL	625367.1	3669755	NonCancer	5.44E-05	2.21E-03	5.27E-03	0.00E+00	4.99E-08	4.11E-03	6.07E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	6.18E-02
5724	ALL	625467.1	3669755	NonCancer	5.48E-05	2.23E-03	5.31E-03	0.00E+00	5.02E-08	4.14E-03	6.06E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.18E-02
5725	ALL	625567.1	3669755	NonCancer	5.45E-05	2.22E-03	5.29E-03	0.00E+00	5.01E-08	4.13E-03	5.89E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	6.00E-02
5726	ALL	625667.1	3669755	NonCancer	5.36E-05	2.19E-03	5.20E-03	0.00E+00	4.93E-08	4.06E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.68E-02
5727	ALL	625767.1	3669755	NonCancer	5.24E-05	2.14E-03	5.08E-03	0.00E+00	4.83E-08	3.96E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.20E-02
5728	ALL	625867.1	3669755	NonCancer	5.12E-05	2.10E-03	4.95E-03	0.00E+00	4.73E-08	3.86E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.66E-02
5729	ALL	625967.1	3669755	NonCancer	5.22E-05	2.14E-03	5.06E-03	0.00E+00	4.83E-08	3.94E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	4.55E-02
5730	ALL	626167.1	3669755	NonCancer	4.80E-05	1.98E-03	4.62E-03	0.00E+00	4.46E-08	3.60E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.19E-02
5731	ALL	626267.1	3669755	NonCancer	4.69E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.50E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.89E-02
5732	ALL	626367.1	3669755	NonCancer	4.61E-05	1.90E-03	4.42E-03	0.00E+00	4.29E-08	3.43E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.68E-02
5733	ALL	626467.1	3669755	NonCancer	4.59E-05	1.90E-03	4.41E-03	0.00E+00	4.27E-08	3.42E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.66E-02
5734	ALL	626567.1	3669755	NonCancer	4.59E-05	1.90E-03	4.41E-03	0.00E+00	4.28E-08	3.43E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.65E-02
5735	ALL	626667.1	3669755	NonCancer	4.62E-05	1.91E-03	4.43E-03	0.00E+00	4.30E-08	3.45E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.63E-02
5736	ALL	626767.1	3669755	NonCancer	4.68E-05	1.93E-03	4.50E-03	0.00E+00	4.36E-08	3.50E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.65E-02
5737	ALL	626867.1	3669755	NonCancer	4.71E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.68E-02
5738	ALL	626967.1	3669755	NonCancer	4.74E-05	1.96E-03	4.55E-03	0.00E+00	4.41E-08	3.54E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.70E-02
5739	ALL	627067.1	3669755	NonCancer	4.75E-05	1.96E-03	4.56E-03	0.00E+00	4.42E-08	3.55E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.69E-02
5740	ALL	627167.1	3669755	NonCancer	4.78E-05	1.97E-03	4.59E-03	0.00E+00	4.45E-08	3.57E-03	2.65E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.76E-02
5741	ALL	627267.1	3669755	NonCancer	4.79E-05	1.98E-03	4.60E-03	0.00E+00	4.46E-08	3.58E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.81E-02
5742	ALL	627367.1	3669755	NonCancer	4.82E-05	1.99E-03	4.63E-03	0.00E+00	4.48E-08	3.60E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.85E-02
5743	ALL	627467.1	3669755	NonCancer	4.84E-05	2.00E-03	4.65E-03	0.00E+00	4.50E-08	3.62E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.87E-02
5744	ALL	627567.1	3669755	NonCancer	4.85E-05	2.00E-03	4.67E-03	0.00E+00	4.52E-08	3.63E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.87E-02
5745	ALL	627667.1	3669755	NonCancer	4.83E-05	2.00E-03	4.64E-03	0.00E+00	4.50E-08	3.61E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.84E-02
5746	ALL	627767.1	3669755	NonCancer	4.85E-05	2.00E-03	4.66E-03	0.00E+00	4.51E-08	3.62E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.90E-02
5747	ALL	627867.1	3669755	NonCancer	4.88E-05	2.01E-03	4.70E-03	0.00E+00	4.54E-08	3.65E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.02E-02
5748	ALL	627967.1	3669755	NonCancer	4.89E-05	2.02E-03	4.70E-03	0.00E+00	4.54E-08	3.66E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.11E-02
5749	ALL	628067.1	3669755	NonCancer	4.89E-05	2.02E-03	4.70E-03	0.00E+00	4.54E-08	3.66E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.15E-02
5750	ALL	628167.1	3669755	NonCancer	4.87E-05	2.01E-03	4.68E-03	0.00E+00	4.52E-08	3.64E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.15E-02
5751	ALL	628267.1	3669755	NonCancer	4.84E-05	1.99E-03	4.65E-03	0.00E+00	4.50E-08	3.62E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.12E-02
5752	ALL	628367.1	3669755	NonCancer	4.86E-05	2.00E-03	4.67E-03	0.00E+00	4.52E-08	3.63E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.23E-02
5753	ALL	628467.1	3669755	NonCancer	4.88E-05	2.01E-03	4.69E-03	0.00E+00	4.53E-08	3.65E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.35E-02
5754	ALL	628567.1	3669755	NonCancer	4.91E-05	2.02E-03	4.72E-03	0.00E+00	4.55E-08	3.67E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.47E-02
5755	ALL	628667.1	3669755	NonCancer	4.93E-05	2.03E-03	4.75E-03	0.00E+00	4.57E-08	3.70E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.60E-02
5756	ALL	628767.1	3669755	NonCancer	4.90E-05	2.02E-03	4.74E-03	0.00E+00	4.55E-08	3.69E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.74E-02
5757	ALL	628867.1	3669755	NonCancer	4.86E-05	2.00E-03	4.71E-03	0.00E+00	4.51E-08	3.67E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.88E-02
5758	ALL	628967.1	3669755	NonCancer	4.90E-05	2.01E-03	4.76E-03	0.00E+00	4.54E-08	3.71E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.06E-02
5759	ALL	629067.1	3669755	NonCancer	5.02E-05	2.06E-03	4.89E-03	0.00E+00	4.65E-08	3.81E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.29E-02
5760	ALL	629167.1	3669755	NonCancer	5.07E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.85E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.59E-02
5761	ALL	629367.1	3669755	NonCancer	4.97E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.76E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.12E-02
5762	ALL	629467.1	3669755	NonCancer	5.05E-05	2.06E-03	4.89E-03	0.00E+00	4.64E-08	3.81E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.23E-02
5763	ALL	629567.1	3669755	NonCancer	5.11E-05	2.08E-03	4.95E-03	0.00E+00	4.70E-08	3.85E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.31E-02
5764	ALL	629667.1	3669755	NonCancer	5.13E-05	2.09E-03	4.96E-03	0.00E+00	4.71E-08	3.86E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.32E-02
5765	ALL	629767.1	3669755	NonCancer	5.08E-05	2.07E-03	4.90E-03	0.00E+00	4.66E-08	3.81E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.31E-02
5766	ALL	629867.1	3669755	NonCancer	5.09E-05	2.07E-03	4.90E-03	0.00E+00	4.67E-08	3.81E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.29E-02
5767	ALL	629967.1	3669755	NonCancer	5.01E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.74E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.23E-02
5768	ALL	630067.1	3669755	NonCancer	4.92E-05	2.00E-03	4.70E-03	0.00E+00	4.50E-08	3.65E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.14E-02
5769	ALL	630167.1	3669755	NonCancer	5.03E-05	2.04E-03	4.80E-03	0.00E+00	4.60E-08	3.73E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.22E-02
5770	ALL	630267.1	3669755	NonCancer	5.16E-05	2.09E-03	4.92E-03	0.00E+00	4.72E-08	3.82E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.31E-02
5771	ALL	630367.1	3669755	NonCancer	5.31E-05	2.16E-03	5.06E-03	0.00E+00	4.86E-08	3.93E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.43E-02

5772	ALL	630467.1	3669755	NonCancer	5.49E-05	2.23E-03	5.23E-03	0.00E+00	5.02E-08	4.05E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.58E-02
5773	ALL	630567.1	3669755	NonCancer	5.66E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.17E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.68E-02
5774	ALL	630667.1	3669755	NonCancer	5.75E-05	2.33E-03	5.44E-03	0.00E+00	5.26E-08	4.21E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.49E-02
5775	ALL	630767.1	3669755	NonCancer	5.71E-05	2.32E-03	5.36E-03	0.00E+00	5.23E-08	4.14E-03	4.74E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.86E-02
5776	ALL	630867.1	3669755	NonCancer	5.77E-05	2.34E-03	5.38E-03	0.00E+00	5.28E-08	4.15E-03	4.36E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.48E-02
5777	ALL	630967.1	3669755	NonCancer	5.71E-05	2.32E-03	5.32E-03	0.00E+00	5.22E-08	4.10E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.46E-02
5778	ALL	631067.1	3669755	NonCancer	5.63E-05	2.28E-03	5.25E-03	0.00E+00	5.15E-08	4.04E-03	4.33E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.45E-02
5779	ALL	631167.1	3669755	NonCancer	5.60E-05	2.27E-03	5.22E-03	0.00E+00	5.11E-08	4.02E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.55E-02
5780	ALL	631267.1	3669755	NonCancer	5.57E-05	2.26E-03	5.19E-03	0.00E+00	5.08E-08	4.00E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.58E-02
5781	ALL	631367.1	3669755	NonCancer	5.53E-05	2.24E-03	5.16E-03	0.00E+00	5.05E-08	3.98E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	4.56E-02
5782	ALL	631467.1	3669755	NonCancer	5.39E-05	2.18E-03	5.03E-03	0.00E+00	4.92E-08	3.88E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.51E-02
5783	ALL	631567.1	3669755	NonCancer	5.44E-05	2.20E-03	5.07E-03	0.00E+00	4.96E-08	3.90E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.46E-02
5784	ALL	631667.1	3669755	NonCancer	5.54E-05	2.24E-03	5.16E-03	0.00E+00	5.06E-08	3.97E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.48E-02
5785	ALL	631767.1	3669755	NonCancer	5.60E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.02E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.58E-02
5786	ALL	631867.1	3669755	NonCancer	5.65E-05	2.29E-03	5.26E-03	0.00E+00	5.16E-08	4.06E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	4.65E-02
5787	ALL	631967.1	3669755	NonCancer	5.72E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.10E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.71E-02
5788	ALL	632067.1	3669755	NonCancer	5.76E-05	2.33E-03	5.37E-03	0.00E+00	5.26E-08	4.14E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.76E-02
5789	ALL	632167.1	3669755	NonCancer	5.78E-05	2.34E-03	5.39E-03	0.00E+00	5.28E-08	4.15E-03	4.67E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.79E-02
5790	ALL	632267.1	3669755	NonCancer	5.83E-05	2.36E-03	5.43E-03	0.00E+00	5.32E-08	4.19E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.79E-02
5791	ALL	632367.1	3669755	NonCancer	5.89E-05	2.39E-03	5.49E-03	0.00E+00	5.38E-08	4.23E-03	4.64E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.76E-02
5792	ALL	632467.1	3669755	NonCancer	5.95E-05	2.41E-03	5.53E-03	0.00E+00	5.43E-08	4.26E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.70E-02
5793	ALL	632567.1	3669755	NonCancer	5.95E-05	2.41E-03	5.53E-03	0.00E+00	5.43E-08	4.25E-03	4.53E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.65E-02
5794	ALL	632667.1	3669755	NonCancer	5.94E-05	2.41E-03	5.52E-03	0.00E+00	5.43E-08	4.24E-03	4.48E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.60E-02
5795	ALL	632767.1	3669755	NonCancer	5.92E-05	2.40E-03	5.49E-03	0.00E+00	5.40E-08	4.22E-03	4.43E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.55E-02
5796	ALL	632867.1	3669755	NonCancer	5.92E-05	2.40E-03	5.48E-03	0.00E+00	5.40E-08	4.22E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.49E-02
5797	ALL	632967.1	3669755	NonCancer	5.99E-05	2.43E-03	5.55E-03	0.00E+00	5.47E-08	4.27E-03	4.35E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	4.47E-02
5798	ALL	633067.1	3669755	NonCancer	6.04E-05	2.45E-03	5.60E-03	0.00E+00	5.52E-08	4.30E-03	4.33E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.45E-02
5799	ALL	633567.1	3669755	NonCancer	6.19E-05	2.52E-03	5.74E-03	0.00E+00	5.67E-08	4.42E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.22E-02
5800	ALL	633667.1	3669755	NonCancer	6.23E-05	2.53E-03	5.79E-03	0.00E+00	5.71E-08	4.46E-03	4.10E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.23E-02
5801	ALL	633767.1	3669755	NonCancer	6.27E-05	2.55E-03	5.83E-03	0.00E+00	5.75E-08	4.49E-03	4.05E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.17E-02
5802	ALL	633867.1	3669755	NonCancer	6.30E-05	2.57E-03	5.86E-03	0.00E+00	5.78E-08	4.51E-03	3.94E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.06E-02
5803	ALL	633967.1	3669755	NonCancer	6.31E-05	2.57E-03	5.86E-03	0.00E+00	5.79E-08	4.51E-03	3.83E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.96E-02
5804	ALL	634067.1	3669755	NonCancer	6.35E-05	2.59E-03	5.90E-03	0.00E+00	5.84E-08	4.55E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.90E-02
5805	ALL	634167.1	3669755	NonCancer	6.49E-05	2.65E-03	6.04E-03	0.00E+00	5.96E-08	4.66E-03	3.96E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	4.09E-02
5806	ALL	634267.1	3669755	NonCancer	6.58E-05	2.69E-03	6.14E-03	0.00E+00	6.05E-08	4.73E-03	4.01E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.14E-02
5807	ALL	634367.1	3669755	NonCancer	6.57E-05	2.68E-03	6.12E-03	0.00E+00	6.04E-08	4.71E-03	3.99E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	4.12E-02
5808	ALL	634467.1	3669755	NonCancer	6.51E-05	2.65E-03	6.05E-03	0.00E+00	5.98E-08	4.66E-03	3.91E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	4.04E-02
5809	ALL	634567.1	3669755	NonCancer	6.47E-05	2.64E-03	6.00E-03	0.00E+00	5.94E-08	4.62E-03	3.79E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	3.91E-02
5810	ALL	634667.1	3669755	NonCancer	6.37E-05	2.60E-03	5.90E-03	0.00E+00	5.85E-08	4.54E-03	3.52E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	3.65E-02
5811	ALL	634767.1	3669755	NonCancer	6.32E-05	2.58E-03	5.84E-03	0.00E+00	5.81E-08	4.49E-03	3.39E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.52E-02
5812	ALL	634867.1	3669755	NonCancer	6.32E-05	2.58E-03	5.84E-03	0.00E+00	5.80E-08	4.49E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.51E-02
5813	ALL	634967.1	3669755	NonCancer	6.31E-05	2.57E-03	5.84E-03	0.00E+00	5.80E-08	4.49E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.51E-02
5814	ALL	635067.1	3669755	NonCancer	6.30E-05	2.57E-03	5.83E-03	0.00E+00	5.79E-08	4.48E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.52E-02
5815	ALL	635167.1	3669755	NonCancer	6.30E-05	2.57E-03	5.82E-03	0.00E+00	5.79E-08	4.48E-03	3.41E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.53E-02
5816	ALL	635267.1	3669755	NonCancer	6.25E-05	2.55E-03	5.77E-03	0.00E+00	5.74E-08	4.44E-03	3.39E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.52E-02
5817	ALL	635367.1	3669755	NonCancer	6.20E-05	2.52E-03	5.72E-03	0.00E+00	5.69E-08	4.40E-03	3.34E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.47E-02
5818	ALL	635467.1	3669755	NonCancer	6.15E-05	2.51E-03	5.67E-03	0.00E+00	5.65E-08	4.36E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.38E-02
5819	ALL	635667.1	3669755	NonCancer	6.05E-05	2.46E-03	5.57E-03	0.00E+00	5.55E-08	4.27E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.27E-02
5820	ALL	635767.1	3669755	NonCancer	6.10E-05	2.48E-03	5.60E-03	0.00E+00	5.59E-08	4.29E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.22E-02
5821	ALL	635867.1	3669755	NonCancer	6.00E-05	2.44E-03	5.50E-03	0.00E+00	5.50E-08	4.22E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.13E-02
5822	ALL	635967.1	3669755	NonCancer	5.96E-05	2.43E-03	5.47E-03	0.00E+00	5.47E-08	4.19E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.06E-02
5823	ALL	636067.1	3669755	NonCancer	5.93E-05	2.41E-03	5.43E-03	0.00E+00	5.44E-08	4.16E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.99E-02

5824	ALL	636167.1	3669755	NonCancer	5.89E-05	2.40E-03	5.39E-03	0.00E+00	5.40E-08	4.13E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.93E-02
5825	ALL	636267.1	3669755	NonCancer	5.86E-05	2.39E-03	5.36E-03	0.00E+00	5.38E-08	4.11E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.87E-02
5826	ALL	636367.1	3669755	NonCancer	5.84E-05	2.38E-03	5.34E-03	0.00E+00	5.35E-08	4.09E-03	2.69E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.80E-02
5827	ALL	636467.1	3669755	NonCancer	5.91E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.16E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.95E-02
5828	ALL	636567.1	3669755	NonCancer	5.95E-05	2.42E-03	5.46E-03	0.00E+00	5.46E-08	4.19E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.03E-02
5829	ALL	636667.1	3669755	NonCancer	5.99E-05	2.44E-03	5.50E-03	0.00E+00	5.50E-08	4.22E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.06E-02
5830	ALL	636767.1	3669755	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.30E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.25E-02
5831	ALL	636867.1	3669755	NonCancer	6.10E-05	2.48E-03	5.62E-03	0.00E+00	5.60E-08	4.32E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.31E-02
5832	ALL	636967.1	3669755	NonCancer	6.08E-05	2.48E-03	5.61E-03	0.00E+00	5.58E-08	4.31E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.32E-02
5833	ALL	637067.1	3669755	NonCancer	6.16E-05	2.51E-03	5.70E-03	0.00E+00	5.66E-08	4.38E-03	3.48E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.60E-02
5834	ALL	637267.1	3669755	NonCancer	6.44E-05	2.62E-03	6.02E-03	0.00E+00	5.91E-08	4.65E-03	4.53E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	4.66E-02
5835	ALL	637367.1	3669755	NonCancer	6.44E-05	2.62E-03	6.04E-03	0.00E+00	5.91E-08	4.66E-03	4.72E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.85E-02
5836	ALL	637467.1	3669755	NonCancer	6.34E-05	2.58E-03	5.96E-03	0.00E+00	5.82E-08	4.60E-03	4.73E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	4.86E-02
5837	ALL	637567.1	3669755	NonCancer	6.25E-05	2.55E-03	5.89E-03	0.00E+00	5.74E-08	4.55E-03	4.79E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.91E-02
5838	ALL	637667.1	3669755	NonCancer	6.17E-05	2.51E-03	5.82E-03	0.00E+00	5.66E-08	4.50E-03	4.83E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.96E-02
5839	ALL	637767.1	3669755	NonCancer	6.12E-05	2.49E-03	5.77E-03	0.00E+00	5.61E-08	4.46E-03	4.89E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.01E-02
5840	ALL	637867.1	3669755	NonCancer	6.06E-05	2.47E-03	5.73E-03	0.00E+00	5.56E-08	4.43E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.04E-02
5841	ALL	637967.1	3669755	NonCancer	5.99E-05	2.44E-03	5.66E-03	0.00E+00	5.49E-08	4.38E-03	4.92E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.04E-02
5842	ALL	638067.1	3669755	NonCancer	5.91E-05	2.41E-03	5.60E-03	0.00E+00	5.42E-08	4.33E-03	4.91E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	5.03E-02
5843	ALL	638167.1	3669755	NonCancer	5.84E-05	2.38E-03	5.54E-03	0.00E+00	5.36E-08	4.29E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.05E-02
5844	ALL	638267.1	3669755	NonCancer	5.77E-05	2.35E-03	5.47E-03	0.00E+00	5.29E-08	4.24E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.05E-02
5845	ALL	638367.1	3669755	NonCancer	5.75E-05	2.34E-03	5.47E-03	0.00E+00	5.28E-08	4.24E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.16E-02
5846	ALL	638467.1	3669755	NonCancer	5.74E-05	2.34E-03	5.47E-03	0.00E+00	5.26E-08	4.24E-03	5.14E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.26E-02
5847	ALL	638567.1	3669755	NonCancer	5.71E-05	2.33E-03	5.45E-03	0.00E+00	5.24E-08	4.23E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.30E-02
5848	ALL	638667.1	3669755	NonCancer	5.72E-05	2.33E-03	5.47E-03	0.00E+00	5.25E-08	4.25E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.45E-02
5849	ALL	638767.1	3669755	NonCancer	5.64E-05	2.30E-03	5.39E-03	0.00E+00	5.17E-08	4.18E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	5.34E-02
5850	ALL	638867.1	3669755	NonCancer	5.63E-05	2.29E-03	5.39E-03	0.00E+00	5.17E-08	4.19E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	5.44E-02
5851	ALL	638967.1	3669755	NonCancer	5.42E-05	2.21E-03	5.17E-03	0.00E+00	4.97E-08	4.01E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.96E-02
5852	ALL	639067.1	3669755	NonCancer	5.23E-05	2.13E-03	4.99E-03	0.00E+00	4.81E-08	3.87E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.58E-02
5853	ALL	639167.1	3669755	NonCancer	5.10E-05	2.08E-03	4.86E-03	0.00E+00	4.69E-08	3.77E-03	4.21E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.32E-02
5854	ALL	639267.1	3669755	NonCancer	5.00E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.69E-03	4.00E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.11E-02
5855	ALL	624567.1	3669855	NonCancer	5.51E-05	2.23E-03	5.37E-03	0.00E+00	5.03E-08	4.19E-03	7.16E-02	0.00E+00	7.28E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	7.28E-02
5856	ALL	624667.1	3669855	NonCancer	5.47E-05	2.22E-03	5.32E-03	0.00E+00	4.99E-08	4.15E-03	6.97E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	7.08E-02
5857	ALL	624767.1	3669855	NonCancer	5.43E-05	2.20E-03	5.28E-03	0.00E+00	4.96E-08	4.11E-03	6.76E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	6.88E-02
5858	ALL	624867.1	3669855	NonCancer	5.39E-05	2.18E-03	5.22E-03	0.00E+00	4.92E-08	4.07E-03	6.54E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	6.65E-02
5859	ALL	624967.1	3669855	NonCancer	5.37E-05	2.18E-03	5.21E-03	0.00E+00	4.91E-08	4.06E-03	6.43E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.55E-02
5860	ALL	625067.1	3669855	NonCancer	5.35E-05	2.17E-03	5.18E-03	0.00E+00	4.89E-08	4.04E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	6.43E-02
5861	ALL	625167.1	3669855	NonCancer	5.31E-05	2.16E-03	5.15E-03	0.00E+00	4.86E-08	4.01E-03	6.18E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.29E-02
5862	ALL	625267.1	3669855	NonCancer	5.27E-05	2.14E-03	5.10E-03	0.00E+00	4.82E-08	3.98E-03	6.02E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.13E-02
5863	ALL	625367.1	3669855	NonCancer	5.28E-05	2.15E-03	5.12E-03	0.00E+00	4.84E-08	3.99E-03	5.99E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.11E-02
5864	ALL	625467.1	3669855	NonCancer	5.32E-05	2.16E-03	5.16E-03	0.00E+00	4.88E-08	4.03E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.12E-02
5865	ALL	625567.1	3669855	NonCancer	5.29E-05	2.16E-03	5.14E-03	0.00E+00	4.86E-08	4.01E-03	5.86E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.97E-02
5866	ALL	625667.1	3669855	NonCancer	5.22E-05	2.13E-03	5.06E-03	0.00E+00	4.79E-08	3.95E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.67E-02
5867	ALL	625767.1	3669855	NonCancer	5.09E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.85E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.20E-02
5868	ALL	625867.1	3669855	NonCancer	4.94E-05	2.02E-03	4.78E-03	0.00E+00	4.56E-08	3.72E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.57E-02
5869	ALL	625967.1	3669855	NonCancer	5.05E-05	2.07E-03	4.88E-03	0.00E+00	4.66E-08	3.80E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.48E-02
5870	ALL	626167.1	3669855	NonCancer	4.65E-05	1.92E-03	4.47E-03	0.00E+00	4.32E-08	3.48E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.17E-02
5871	ALL	626267.1	3669855	NonCancer	4.53E-05	1.87E-03	4.35E-03	0.00E+00	4.21E-08	3.38E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.85E-02
5872	ALL	626367.1	3669855	NonCancer	4.49E-05	1.85E-03	4.30E-03	0.00E+00	4.17E-08	3.35E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.68E-02
5873	ALL	626467.1	3669855	NonCancer	4.49E-05	1.85E-03	4.31E-03	0.00E+00	4.18E-08	3.35E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.70E-02
5874	ALL	626567.1	3669855	NonCancer	4.50E-05	1.86E-03	4.32E-03	0.00E+00	4.18E-08	3.36E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.70E-02
5875	ALL	626667.1	3669855	NonCancer	4.51E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.37E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.68E-02

5876	ALL	626767.1	3669855	NonCancer	4.54E-05	1.88E-03	4.36E-03	0.00E+00	4.23E-08	3.39E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.65E-02
5877	ALL	626867.1	3669855	NonCancer	4.60E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.44E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.69E-02
5878	ALL	626967.1	3669855	NonCancer	4.66E-05	1.92E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.72E-02
5879	ALL	627067.1	3669855	NonCancer	4.70E-05	1.94E-03	4.52E-03	0.00E+00	4.38E-08	3.51E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.73E-02
5880	ALL	627167.1	3669855	NonCancer	4.73E-05	1.95E-03	4.55E-03	0.00E+00	4.40E-08	3.54E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.75E-02
5881	ALL	627267.1	3669855	NonCancer	4.76E-05	1.97E-03	4.58E-03	0.00E+00	4.43E-08	3.56E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.81E-02
5882	ALL	627367.1	3669855	NonCancer	4.78E-05	1.97E-03	4.60E-03	0.00E+00	4.45E-08	3.58E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.86E-02
5883	ALL	627467.1	3669855	NonCancer	4.78E-05	1.98E-03	4.60E-03	0.00E+00	4.45E-08	3.58E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.89E-02
5884	ALL	627567.1	3669855	NonCancer	4.81E-05	1.99E-03	4.63E-03	0.00E+00	4.48E-08	3.60E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.91E-02
5885	ALL	627667.1	3669855	NonCancer	4.80E-05	1.98E-03	4.61E-03	0.00E+00	4.46E-08	3.59E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.90E-02
5886	ALL	627767.1	3669855	NonCancer	4.78E-05	1.97E-03	4.60E-03	0.00E+00	4.45E-08	3.58E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.86E-02
5887	ALL	627867.1	3669855	NonCancer	4.81E-05	1.99E-03	4.63E-03	0.00E+00	4.48E-08	3.61E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.96E-02
5888	ALL	627967.1	3669855	NonCancer	4.84E-05	2.00E-03	4.66E-03	0.00E+00	4.50E-08	3.63E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.07E-02
5889	ALL	628067.1	3669855	NonCancer	4.85E-05	2.00E-03	4.68E-03	0.00E+00	4.51E-08	3.64E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.14E-02
5890	ALL	628167.1	3669855	NonCancer	4.84E-05	2.00E-03	4.67E-03	0.00E+00	4.50E-08	3.63E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.16E-02
5891	ALL	628267.1	3669855	NonCancer	4.83E-05	1.99E-03	4.65E-03	0.00E+00	4.49E-08	3.62E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.14E-02
5892	ALL	628367.1	3669855	NonCancer	4.85E-05	2.00E-03	4.66E-03	0.00E+00	4.50E-08	3.63E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.21E-02
5893	ALL	628467.1	3669855	NonCancer	4.87E-05	2.00E-03	4.68E-03	0.00E+00	4.52E-08	3.64E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.31E-02
5894	ALL	628567.1	3669855	NonCancer	4.86E-05	2.00E-03	4.68E-03	0.00E+00	4.51E-08	3.64E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.40E-02
5895	ALL	628667.1	3669855	NonCancer	4.84E-05	1.99E-03	4.67E-03	0.00E+00	4.49E-08	3.63E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.52E-02
5896	ALL	628767.1	3669855	NonCancer	4.86E-05	2.00E-03	4.69E-03	0.00E+00	4.50E-08	3.66E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.70E-02
5897	ALL	628867.1	3669855	NonCancer	4.85E-05	1.99E-03	4.70E-03	0.00E+00	4.50E-08	3.67E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.90E-02
5898	ALL	628967.1	3669855	NonCancer	4.88E-05	2.01E-03	4.75E-03	0.00E+00	4.53E-08	3.71E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.12E-02
5899	ALL	629067.1	3669855	NonCancer	5.00E-05	2.06E-03	4.88E-03	0.00E+00	4.64E-08	3.81E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.39E-02
5900	ALL	629167.1	3669855	NonCancer	5.16E-05	2.12E-03	5.03E-03	0.00E+00	4.78E-08	3.93E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.76E-02
5901	ALL	629367.1	3669855	NonCancer	5.10E-05	2.08E-03	4.96E-03	0.00E+00	4.70E-08	3.87E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.34E-02
5902	ALL	629467.1	3669855	NonCancer	5.09E-05	2.08E-03	4.95E-03	0.00E+00	4.69E-08	3.86E-03	5.14E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.25E-02
5903	ALL	629567.1	3669855	NonCancer	5.09E-05	2.08E-03	4.93E-03	0.00E+00	4.68E-08	3.84E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.15E-02
5904	ALL	629667.1	3669855	NonCancer	5.11E-05	2.09E-03	4.95E-03	0.00E+00	4.70E-08	3.85E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.16E-02
5905	ALL	629767.1	3669855	NonCancer	5.10E-05	2.08E-03	4.93E-03	0.00E+00	4.69E-08	3.84E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.21E-02
5906	ALL	629867.1	3669855	NonCancer	5.09E-05	2.07E-03	4.90E-03	0.00E+00	4.67E-08	3.82E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.21E-02
5907	ALL	629967.1	3669855	NonCancer	5.01E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.74E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.17E-02
5908	ALL	630067.1	3669855	NonCancer	4.90E-05	1.99E-03	4.69E-03	0.00E+00	4.48E-08	3.64E-03	5.01E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.11E-02
5909	ALL	630167.1	3669855	NonCancer	4.96E-05	2.02E-03	4.74E-03	0.00E+00	4.54E-08	3.68E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.06E-02
5910	ALL	630267.1	3669855	NonCancer	5.06E-05	2.06E-03	4.83E-03	0.00E+00	4.63E-08	3.74E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.08E-02
5911	ALL	630367.1	3669855	NonCancer	5.21E-05	2.12E-03	4.96E-03	0.00E+00	4.77E-08	3.85E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.19E-02
5912	ALL	630467.1	3669855	NonCancer	5.39E-05	2.19E-03	5.12E-03	0.00E+00	4.93E-08	3.97E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.33E-02
5913	ALL	630567.1	3669855	NonCancer	5.59E-05	2.27E-03	5.31E-03	0.00E+00	5.11E-08	4.12E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.49E-02
5914	ALL	630667.1	3669855	NonCancer	5.78E-05	2.34E-03	5.47E-03	0.00E+00	5.28E-08	4.24E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.54E-02
5915	ALL	630767.1	3669855	NonCancer	5.78E-05	2.35E-03	5.43E-03	0.00E+00	5.29E-08	4.20E-03	4.88E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.99E-02
5916	ALL	630867.1	3669855	NonCancer	5.90E-05	2.39E-03	5.51E-03	0.00E+00	5.39E-08	4.25E-03	4.59E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.71E-02
5917	ALL	630967.1	3669855	NonCancer	5.85E-05	2.38E-03	5.47E-03	0.00E+00	5.35E-08	4.22E-03	4.63E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.74E-02
5918	ALL	631067.1	3669855	NonCancer	5.77E-05	2.34E-03	5.39E-03	0.00E+00	5.27E-08	4.16E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.69E-02
5919	ALL	631167.1	3669855	NonCancer	5.70E-05	2.31E-03	5.33E-03	0.00E+00	5.21E-08	4.11E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.75E-02
5920	ALL	631267.1	3669855	NonCancer	5.69E-05	2.31E-03	5.32E-03	0.00E+00	5.19E-08	4.10E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.81E-02
5921	ALL	631367.1	3669855	NonCancer	5.66E-05	2.29E-03	5.29E-03	0.00E+00	5.17E-08	4.08E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.81E-02
5922	ALL	631467.1	3669855	NonCancer	5.61E-05	2.27E-03	5.24E-03	0.00E+00	5.12E-08	4.04E-03	4.66E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.77E-02
5923	ALL	631567.1	3669855	NonCancer	5.61E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.03E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.72E-02
5924	ALL	631667.1	3669855	NonCancer	5.71E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.10E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.73E-02
5925	ALL	631767.1	3669855	NonCancer	5.72E-05	2.32E-03	5.34E-03	0.00E+00	5.22E-08	4.12E-03	4.71E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.83E-02
5926	ALL	631867.1	3669855	NonCancer	5.79E-05	2.35E-03	5.41E-03	0.00E+00	5.29E-08	4.17E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.90E-02
5927	ALL	631967.1	3669855	NonCancer	5.82E-05	2.36E-03	5.44E-03	0.00E+00	5.32E-08	4.19E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	4.96E-02

5928	ALL	632067.1	3669855	NonCancer	5.89E-05	2.38E-03	5.50E-03	0.00E+00	5.37E-08	4.24E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.01E-02
5929	ALL	632167.1	3669855	NonCancer	5.93E-05	2.40E-03	5.54E-03	0.00E+00	5.41E-08	4.27E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.05E-02
5930	ALL	632267.1	3669855	NonCancer	5.95E-05	2.41E-03	5.55E-03	0.00E+00	5.43E-08	4.28E-03	4.94E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.06E-02
5931	ALL	632367.1	3669855	NonCancer	5.97E-05	2.42E-03	5.57E-03	0.00E+00	5.45E-08	4.30E-03	4.90E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.02E-02
5932	ALL	632467.1	3669855	NonCancer	6.05E-05	2.45E-03	5.64E-03	0.00E+00	5.52E-08	4.34E-03	4.84E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.96E-02
5933	ALL	632567.1	3669855	NonCancer	6.06E-05	2.46E-03	5.65E-03	0.00E+00	5.54E-08	4.35E-03	4.77E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.89E-02
5934	ALL	632667.1	3669855	NonCancer	6.08E-05	2.46E-03	5.65E-03	0.00E+00	5.55E-08	4.35E-03	4.72E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.84E-02
5935	ALL	632767.1	3669855	NonCancer	6.07E-05	2.46E-03	5.64E-03	0.00E+00	5.55E-08	4.35E-03	4.66E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.78E-02
5936	ALL	632867.1	3669855	NonCancer	6.04E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.32E-03	4.59E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.71E-02
5937	ALL	632967.1	3669855	NonCancer	6.06E-05	2.46E-03	5.63E-03	0.00E+00	5.53E-08	4.33E-03	4.55E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.67E-02
5938	ALL	633067.1	3669855	NonCancer	6.12E-05	2.48E-03	5.69E-03	0.00E+00	5.60E-08	4.38E-03	4.54E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.66E-02
5939	ALL	633667.1	3669855	NonCancer	6.39E-05	2.60E-03	5.95E-03	0.00E+00	5.86E-08	4.58E-03	4.29E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.41E-02
5940	ALL	633767.1	3669855	NonCancer	6.41E-05	2.61E-03	5.96E-03	0.00E+00	5.88E-08	4.59E-03	4.15E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	4.27E-02
5941	ALL	633867.1	3669855	NonCancer	6.39E-05	2.60E-03	5.95E-03	0.00E+00	5.87E-08	4.58E-03	4.02E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.15E-02
5942	ALL	633967.1	3669855	NonCancer	6.38E-05	2.60E-03	5.93E-03	0.00E+00	5.85E-08	4.57E-03	3.94E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.07E-02
5943	ALL	634067.1	3669855	NonCancer	6.43E-05	2.62E-03	5.99E-03	0.00E+00	5.91E-08	4.61E-03	3.92E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.04E-02
5944	ALL	634167.1	3669855	NonCancer	6.61E-05	2.69E-03	6.17E-03	0.00E+00	6.07E-08	4.75E-03	4.13E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	4.26E-02
5945	ALL	634267.1	3669855	NonCancer	6.71E-05	2.74E-03	6.26E-03	0.00E+00	6.17E-08	4.83E-03	4.19E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	4.32E-02
5946	ALL	634367.1	3669855	NonCancer	6.66E-05	2.72E-03	6.21E-03	0.00E+00	6.12E-08	4.79E-03	4.17E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.31E-02
5947	ALL	634467.1	3669855	NonCancer	6.62E-05	2.70E-03	6.16E-03	0.00E+00	6.08E-08	4.75E-03	4.11E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	4.24E-02
5948	ALL	634567.1	3669855	NonCancer	6.58E-05	2.68E-03	6.12E-03	0.00E+00	6.04E-08	4.71E-03	3.97E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	4.10E-02
5949	ALL	634667.1	3669855	NonCancer	6.48E-05	2.64E-03	6.00E-03	0.00E+00	5.95E-08	4.62E-03	3.72E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	3.85E-02
5950	ALL	634767.1	3669855	NonCancer	6.43E-05	2.62E-03	5.95E-03	0.00E+00	5.90E-08	4.58E-03	3.57E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	3.70E-02
5951	ALL	634867.1	3669855	NonCancer	6.43E-05	2.62E-03	5.96E-03	0.00E+00	5.91E-08	4.58E-03	3.58E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	3.71E-02
5952	ALL	634967.1	3669855	NonCancer	6.44E-05	2.62E-03	5.96E-03	0.00E+00	5.91E-08	4.59E-03	3.60E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	3.73E-02
5953	ALL	635067.1	3669855	NonCancer	6.43E-05	2.62E-03	5.95E-03	0.00E+00	5.90E-08	4.58E-03	3.61E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	3.74E-02
5954	ALL	635167.1	3669855	NonCancer	6.41E-05	2.61E-03	5.93E-03	0.00E+00	5.88E-08	4.56E-03	3.58E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.71E-02
5955	ALL	635267.1	3669855	NonCancer	6.33E-05	2.58E-03	5.85E-03	0.00E+00	5.81E-08	4.50E-03	3.48E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.61E-02
5956	ALL	635367.1	3669855	NonCancer	6.28E-05	2.56E-03	5.80E-03	0.00E+00	5.77E-08	4.46E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.55E-02
5957	ALL	635467.1	3669855	NonCancer	6.20E-05	2.52E-03	5.72E-03	0.00E+00	5.69E-08	4.39E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.46E-02
5958	ALL	635667.1	3669855	NonCancer	6.04E-05	2.46E-03	5.56E-03	0.00E+00	5.54E-08	4.27E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.26E-02
5959	ALL	635767.1	3669855	NonCancer	6.08E-05	2.47E-03	5.58E-03	0.00E+00	5.57E-08	4.28E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.19E-02
5960	ALL	635867.1	3669855	NonCancer	5.98E-05	2.43E-03	5.49E-03	0.00E+00	5.48E-08	4.21E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.10E-02
5961	ALL	635967.1	3669855	NonCancer	5.94E-05	2.42E-03	5.45E-03	0.00E+00	5.45E-08	4.18E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.03E-02
5962	ALL	636067.1	3669855	NonCancer	5.92E-05	2.41E-03	5.42E-03	0.00E+00	5.43E-08	4.16E-03	2.84E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.96E-02
5963	ALL	636167.1	3669855	NonCancer	5.89E-05	2.40E-03	5.39E-03	0.00E+00	5.41E-08	4.13E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.89E-02
5964	ALL	636267.1	3669855	NonCancer	5.87E-05	2.39E-03	5.37E-03	0.00E+00	5.38E-08	4.11E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.82E-02
5965	ALL	636367.1	3669855	NonCancer	5.85E-05	2.38E-03	5.35E-03	0.00E+00	5.37E-08	4.10E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.74E-02
5966	ALL	636467.1	3669855	NonCancer	5.90E-05	2.40E-03	5.40E-03	0.00E+00	5.42E-08	4.14E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.79E-02
5967	ALL	636567.1	3669855	NonCancer	5.93E-05	2.42E-03	5.44E-03	0.00E+00	5.45E-08	4.17E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.87E-02
5968	ALL	636667.1	3669855	NonCancer	5.99E-05	2.44E-03	5.49E-03	0.00E+00	5.50E-08	4.21E-03	2.77E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.89E-02
5969	ALL	636767.1	3669855	NonCancer	6.07E-05	2.47E-03	5.58E-03	0.00E+00	5.57E-08	4.28E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.05E-02
5970	ALL	636867.1	3669855	NonCancer	6.10E-05	2.48E-03	5.61E-03	0.00E+00	5.60E-08	4.31E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.13E-02
5971	ALL	636967.1	3669855	NonCancer	6.10E-05	2.49E-03	5.62E-03	0.00E+00	5.60E-08	4.31E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.17E-02
5972	ALL	637067.1	3669855	NonCancer	6.24E-05	2.54E-03	5.77E-03	0.00E+00	5.73E-08	4.44E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.55E-02
5973	ALL	637267.1	3669855	NonCancer	6.53E-05	2.66E-03	6.10E-03	0.00E+00	5.99E-08	4.70E-03	4.46E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	4.59E-02
5974	ALL	637367.1	3669855	NonCancer	6.52E-05	2.66E-03	6.12E-03	0.00E+00	5.98E-08	4.72E-03	4.75E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	4.88E-02
5975	ALL	637467.1	3669855	NonCancer	6.35E-05	2.59E-03	5.97E-03	0.00E+00	5.83E-08	4.61E-03	4.69E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.82E-02
5976	ALL	637567.1	3669855	NonCancer	6.31E-05	2.57E-03	5.94E-03	0.00E+00	5.79E-08	4.59E-03	4.84E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	4.97E-02
5977	ALL	637667.1	3669855	NonCancer	6.24E-05	2.54E-03	5.88E-03	0.00E+00	5.72E-08	4.54E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.00E-02
5978	ALL	637767.1	3669855	NonCancer	6.18E-05	2.52E-03	5.84E-03	0.00E+00	5.67E-08	4.52E-03	4.93E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.06E-02
5979	ALL	637867.1	3669855	NonCancer	6.12E-05	2.49E-03	5.79E-03	0.00E+00	5.62E-08	4.48E-03	4.98E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.11E-02

5980	ALL	637967.1	3669855	NonCancer	6.05E-05	2.47E-03	5.73E-03	0.00E+00	5.55E-08	4.44E-03	5.00E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.13E-02
5981	ALL	638067.1	3669855	NonCancer	5.98E-05	2.44E-03	5.67E-03	0.00E+00	5.49E-08	4.39E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.11E-02
5982	ALL	638167.1	3669855	NonCancer	5.93E-05	2.41E-03	5.62E-03	0.00E+00	5.44E-08	4.35E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.11E-02
5983	ALL	638267.1	3669855	NonCancer	5.88E-05	2.39E-03	5.58E-03	0.00E+00	5.40E-08	4.32E-03	5.01E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.13E-02
5984	ALL	638367.1	3669855	NonCancer	5.85E-05	2.38E-03	5.56E-03	0.00E+00	5.37E-08	4.31E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.18E-02
5985	ALL	638467.1	3669855	NonCancer	5.85E-05	2.38E-03	5.57E-03	0.00E+00	5.37E-08	4.32E-03	5.17E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.29E-02
5986	ALL	638567.1	3669855	NonCancer	5.84E-05	2.38E-03	5.57E-03	0.00E+00	5.36E-08	4.32E-03	5.27E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.39E-02
5987	ALL	638667.1	3669855	NonCancer	5.81E-05	2.37E-03	5.55E-03	0.00E+00	5.34E-08	4.31E-03	5.35E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.47E-02
5988	ALL	638767.1	3669855	NonCancer	5.76E-05	2.35E-03	5.51E-03	0.00E+00	5.29E-08	4.28E-03	5.34E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.46E-02
5989	ALL	638867.1	3669855	NonCancer	5.74E-05	2.34E-03	5.49E-03	0.00E+00	5.27E-08	4.26E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.49E-02
5990	ALL	638967.1	3669855	NonCancer	5.53E-05	2.26E-03	5.29E-03	0.00E+00	5.08E-08	4.10E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.08E-02
5991	ALL	639067.1	3669855	NonCancer	5.35E-05	2.18E-03	5.10E-03	0.00E+00	4.92E-08	3.96E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.73E-02
5992	ALL	639167.1	3669855	NonCancer	5.22E-05	2.13E-03	4.97E-03	0.00E+00	4.80E-08	3.86E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.48E-02
5993	ALL	639267.1	3669855	NonCancer	5.09E-05	2.08E-03	4.84E-03	0.00E+00	4.68E-08	3.76E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.24E-02
5994	ALL	624567.1	3669955	NonCancer	5.51E-05	2.23E-03	5.37E-03	0.00E+00	5.03E-08	4.19E-03	7.27E-02	0.00E+00	7.39E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	7.39E-02
5995	ALL	624667.1	3669955	NonCancer	5.48E-05	2.22E-03	5.33E-03	0.00E+00	5.00E-08	4.16E-03	7.09E-02	0.00E+00	7.20E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	7.20E-02
5996	ALL	624767.1	3669955	NonCancer	5.44E-05	2.20E-03	5.29E-03	0.00E+00	4.97E-08	4.12E-03	6.89E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	7.00E-02
5997	ALL	624867.1	3669955	NonCancer	5.38E-05	2.18E-03	5.22E-03	0.00E+00	4.92E-08	4.07E-03	6.67E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.78E-02
5998	ALL	624967.1	3669955	NonCancer	5.30E-05	2.15E-03	5.14E-03	0.00E+00	4.85E-08	4.01E-03	6.44E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	6.55E-02
5999	ALL	625067.1	3669955	NonCancer	5.26E-05	2.13E-03	5.10E-03	0.00E+00	4.81E-08	3.97E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.43E-02
6000	ALL	625167.1	3669955	NonCancer	5.21E-05	2.11E-03	5.05E-03	0.00E+00	4.76E-08	3.93E-03	6.19E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.30E-02
6001	ALL	625267.1	3669955	NonCancer	5.15E-05	2.09E-03	4.99E-03	0.00E+00	4.71E-08	3.89E-03	6.03E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.14E-02
6002	ALL	625367.1	3669955	NonCancer	5.10E-05	2.07E-03	4.95E-03	0.00E+00	4.67E-08	3.85E-03	5.91E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.02E-02
6003	ALL	625467.1	3669955	NonCancer	5.12E-05	2.08E-03	4.97E-03	0.00E+00	4.69E-08	3.87E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.05E-02
6004	ALL	625567.1	3669955	NonCancer	5.08E-05	2.07E-03	4.93E-03	0.00E+00	4.66E-08	3.85E-03	5.83E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.94E-02
6005	ALL	625667.1	3669955	NonCancer	5.03E-05	2.05E-03	4.87E-03	0.00E+00	4.61E-08	3.80E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.66E-02
6006	ALL	625767.1	3669955	NonCancer	4.91E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.71E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.19E-02
6007	ALL	625867.1	3669955	NonCancer	4.74E-05	1.94E-03	4.57E-03	0.00E+00	4.37E-08	3.56E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.51E-02
6008	ALL	625967.1	3669955	NonCancer	4.84E-05	1.98E-03	4.68E-03	0.00E+00	4.47E-08	3.64E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.40E-02
6009	ALL	626167.1	3669955	NonCancer	4.53E-05	1.86E-03	4.35E-03	0.00E+00	4.20E-08	3.39E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.24E-02
6010	ALL	626267.1	3669955	NonCancer	4.39E-05	1.81E-03	4.21E-03	0.00E+00	4.07E-08	3.27E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.91E-02
6011	ALL	626367.1	3669955	NonCancer	4.32E-05	1.78E-03	4.14E-03	0.00E+00	4.01E-08	3.21E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.71E-02
6012	ALL	626467.1	3669955	NonCancer	4.33E-05	1.78E-03	4.15E-03	0.00E+00	4.02E-08	3.23E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.73E-02
6013	ALL	626567.1	3669955	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.25E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
6014	ALL	626667.1	3669955	NonCancer	4.41E-05	1.82E-03	4.23E-03	0.00E+00	4.10E-08	3.29E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.73E-02
6015	ALL	626767.1	3669955	NonCancer	4.44E-05	1.83E-03	4.27E-03	0.00E+00	4.13E-08	3.32E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.69E-02
6016	ALL	626867.1	3669955	NonCancer	4.46E-05	1.84E-03	4.29E-03	0.00E+00	4.15E-08	3.33E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.68E-02
6017	ALL	626967.1	3669955	NonCancer	4.51E-05	1.86E-03	4.33E-03	0.00E+00	4.20E-08	3.37E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.72E-02
6018	ALL	627067.1	3669955	NonCancer	4.57E-05	1.89E-03	4.39E-03	0.00E+00	4.25E-08	3.42E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.75E-02
6019	ALL	627167.1	3669955	NonCancer	4.63E-05	1.91E-03	4.46E-03	0.00E+00	4.31E-08	3.47E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.76E-02
6020	ALL	627267.1	3669955	NonCancer	4.69E-05	1.94E-03	4.52E-03	0.00E+00	4.37E-08	3.51E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.80E-02
6021	ALL	627367.1	3669955	NonCancer	4.74E-05	1.96E-03	4.57E-03	0.00E+00	4.42E-08	3.55E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.86E-02
6022	ALL	627467.1	3669955	NonCancer	4.76E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.57E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.91E-02
6023	ALL	627567.1	3669955	NonCancer	4.78E-05	1.98E-03	4.61E-03	0.00E+00	4.45E-08	3.59E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.94E-02
6024	ALL	627667.1	3669955	NonCancer	4.76E-05	1.96E-03	4.58E-03	0.00E+00	4.43E-08	3.56E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.94E-02
6025	ALL	627767.1	3669955	NonCancer	4.74E-05	1.96E-03	4.56E-03	0.00E+00	4.41E-08	3.55E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.92E-02
6026	ALL	627867.1	3669955	NonCancer	4.73E-05	1.95E-03	4.55E-03	0.00E+00	4.40E-08	3.54E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.89E-02
6027	ALL	627967.1	3669955	NonCancer	4.77E-05	1.97E-03	4.60E-03	0.00E+00	4.44E-08	3.58E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.02E-02
6028	ALL	628067.1	3669955	NonCancer	4.80E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.60E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.11E-02
6029	ALL	628167.1	3669955	NonCancer	4.80E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.61E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.15E-02
6030	ALL	628267.1	3669955	NonCancer	4.80E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.60E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.16E-02
6031	ALL	628367.1	3669955	NonCancer	4.82E-05	1.99E-03	4.65E-03	0.00E+00	4.49E-08	3.62E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.21E-02

6032	ALL	628467.1	3669955	NonCancer	4.86E-05	2.00E-03	4.68E-03	0.00E+00	4.52E-08	3.65E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.32E-02
6033	ALL	628567.1	3669955	NonCancer	4.88E-05	2.01E-03	4.71E-03	0.00E+00	4.53E-08	3.66E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.44E-02
6034	ALL	628667.1	3669955	NonCancer	4.87E-05	2.00E-03	4.70E-03	0.00E+00	4.52E-08	3.66E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.57E-02
6035	ALL	628767.1	3669955	NonCancer	4.82E-05	1.99E-03	4.66E-03	0.00E+00	4.47E-08	3.63E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.72E-02
6036	ALL	628867.1	3669955	NonCancer	4.84E-05	1.99E-03	4.70E-03	0.00E+00	4.49E-08	3.66E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.91E-02
6037	ALL	628967.1	3669955	NonCancer	4.87E-05	2.01E-03	4.75E-03	0.00E+00	4.52E-08	3.71E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.12E-02
6038	ALL	629067.1	3669955	NonCancer	4.96E-05	2.04E-03	4.83E-03	0.00E+00	4.59E-08	3.77E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.38E-02
6039	ALL	629167.1	3669955	NonCancer	5.08E-05	2.09E-03	4.97E-03	0.00E+00	4.71E-08	3.88E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.72E-02
6040	ALL	629367.1	3669955	NonCancer	5.16E-05	2.11E-03	5.03E-03	0.00E+00	4.75E-08	3.93E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.45E-02
6041	ALL	629467.1	3669955	NonCancer	5.17E-05	2.11E-03	5.04E-03	0.00E+00	4.76E-08	3.93E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.41E-02
6042	ALL	629567.1	3669955	NonCancer	5.18E-05	2.12E-03	5.04E-03	0.00E+00	4.77E-08	3.93E-03	5.25E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.37E-02
6043	ALL	629667.1	3669955	NonCancer	5.18E-05	2.12E-03	5.03E-03	0.00E+00	4.77E-08	3.92E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.30E-02
6044	ALL	629767.1	3669955	NonCancer	5.13E-05	2.10E-03	4.97E-03	0.00E+00	4.72E-08	3.87E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.21E-02
6045	ALL	629867.1	3669955	NonCancer	5.03E-05	2.05E-03	4.86E-03	0.00E+00	4.63E-08	3.79E-03	4.99E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.10E-02
6046	ALL	629967.1	3669955	NonCancer	4.95E-05	2.02E-03	4.77E-03	0.00E+00	4.54E-08	3.71E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.08E-02
6047	ALL	630067.1	3669955	NonCancer	4.80E-05	1.95E-03	4.60E-03	0.00E+00	4.39E-08	3.57E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.04E-02
6048	ALL	630167.1	3669955	NonCancer	4.87E-05	1.98E-03	4.66E-03	0.00E+00	4.46E-08	3.62E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.02E-02
6049	ALL	630267.1	3669955	NonCancer	4.94E-05	2.01E-03	4.72E-03	0.00E+00	4.53E-08	3.67E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.99E-02
6050	ALL	630367.1	3669955	NonCancer	5.04E-05	2.05E-03	4.80E-03	0.00E+00	4.61E-08	3.72E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.96E-02
6051	ALL	630467.1	3669955	NonCancer	5.21E-05	2.12E-03	4.96E-03	0.00E+00	4.77E-08	3.84E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.08E-02
6052	ALL	630567.1	3669955	NonCancer	5.41E-05	2.20E-03	5.15E-03	0.00E+00	4.95E-08	3.99E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.24E-02
6053	ALL	630667.1	3669955	NonCancer	5.66E-05	2.30E-03	5.37E-03	0.00E+00	5.17E-08	4.16E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.42E-02
6054	ALL	630767.1	3669955	NonCancer	5.79E-05	2.35E-03	5.46E-03	0.00E+00	5.29E-08	4.22E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.18E-02
6055	ALL	630867.1	3669955	NonCancer	5.95E-05	2.42E-03	5.58E-03	0.00E+00	5.44E-08	4.31E-03	4.86E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.98E-02
6056	ALL	630967.1	3669955	NonCancer	5.95E-05	2.41E-03	5.58E-03	0.00E+00	5.44E-08	4.31E-03	4.95E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.07E-02
6057	ALL	631067.1	3669955	NonCancer	5.89E-05	2.39E-03	5.53E-03	0.00E+00	5.38E-08	4.27E-03	4.96E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.07E-02
6058	ALL	631167.1	3669955	NonCancer	5.77E-05	2.34E-03	5.41E-03	0.00E+00	5.27E-08	4.17E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.00E-02
6059	ALL	631267.1	3669955	NonCancer	5.76E-05	2.34E-03	5.41E-03	0.00E+00	5.26E-08	4.17E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.11E-02
6060	ALL	631367.1	3669955	NonCancer	5.74E-05	2.33E-03	5.38E-03	0.00E+00	5.24E-08	4.16E-03	5.01E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.13E-02
6061	ALL	631467.1	3669955	NonCancer	5.73E-05	2.32E-03	5.37E-03	0.00E+00	5.23E-08	4.15E-03	4.99E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.10E-02
6062	ALL	631567.1	3669955	NonCancer	5.76E-05	2.33E-03	5.39E-03	0.00E+00	5.26E-08	4.16E-03	4.95E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.06E-02
6063	ALL	631667.1	3669955	NonCancer	5.82E-05	2.36E-03	5.45E-03	0.00E+00	5.32E-08	4.20E-03	4.94E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.05E-02
6064	ALL	631767.1	3669955	NonCancer	5.87E-05	2.38E-03	5.50E-03	0.00E+00	5.36E-08	4.24E-03	5.04E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.16E-02
6065	ALL	631867.1	3669955	NonCancer	5.97E-05	2.42E-03	5.59E-03	0.00E+00	5.45E-08	4.31E-03	5.12E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	5.24E-02
6066	ALL	631967.1	3669955	NonCancer	6.02E-05	2.44E-03	5.63E-03	0.00E+00	5.49E-08	4.35E-03	5.19E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.31E-02
6067	ALL	632067.1	3669955	NonCancer	6.03E-05	2.44E-03	5.65E-03	0.00E+00	5.50E-08	4.36E-03	5.23E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.35E-02
6068	ALL	632167.1	3669955	NonCancer	6.10E-05	2.47E-03	5.71E-03	0.00E+00	5.57E-08	4.41E-03	5.27E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.39E-02
6069	ALL	632267.1	3669955	NonCancer	6.14E-05	2.49E-03	5.75E-03	0.00E+00	5.60E-08	4.43E-03	5.29E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.41E-02
6070	ALL	632367.1	3669955	NonCancer	6.14E-05	2.49E-03	5.74E-03	0.00E+00	5.60E-08	4.43E-03	5.26E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	5.38E-02
6071	ALL	632467.1	3669955	NonCancer	6.15E-05	2.49E-03	5.76E-03	0.00E+00	5.62E-08	4.44E-03	5.18E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.31E-02
6072	ALL	632567.1	3669955	NonCancer	6.19E-05	2.51E-03	5.78E-03	0.00E+00	5.65E-08	4.46E-03	5.10E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.23E-02
6073	ALL	632667.1	3669955	NonCancer	6.23E-05	2.52E-03	5.81E-03	0.00E+00	5.69E-08	4.48E-03	5.04E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.17E-02
6074	ALL	632767.1	3669955	NonCancer	6.24E-05	2.53E-03	5.82E-03	0.00E+00	5.70E-08	4.48E-03	4.98E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.10E-02
6075	ALL	632867.1	3669955	NonCancer	6.23E-05	2.52E-03	5.80E-03	0.00E+00	5.69E-08	4.47E-03	4.90E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.02E-02
6076	ALL	632967.1	3669955	NonCancer	6.21E-05	2.52E-03	5.78E-03	0.00E+00	5.67E-08	4.45E-03	4.84E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.96E-02
6077	ALL	633067.1	3669955	NonCancer	6.23E-05	2.53E-03	5.80E-03	0.00E+00	5.69E-08	4.47E-03	4.81E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.94E-02
6078	ALL	633167.1	3669955	NonCancer	6.29E-05	2.55E-03	5.85E-03	0.00E+00	5.75E-08	4.51E-03	4.77E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.90E-02
6079	ALL	633667.1	3669955	NonCancer	6.52E-05	2.65E-03	6.08E-03	0.00E+00	5.98E-08	4.68E-03	4.40E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.53E-02
6080	ALL	633767.1	3669955	NonCancer	6.53E-05	2.66E-03	6.09E-03	0.00E+00	6.00E-08	4.69E-03	4.25E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	4.38E-02
6081	ALL	633867.1	3669955	NonCancer	6.52E-05	2.65E-03	6.07E-03	0.00E+00	5.98E-08	4.68E-03	4.14E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.27E-02
6082	ALL	633967.1	3669955	NonCancer	6.51E-05	2.65E-03	6.06E-03	0.00E+00	5.98E-08	4.67E-03	4.00E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.13E-02
6083	ALL	634067.1	3669955	NonCancer	6.59E-05	2.69E-03	6.15E-03	0.00E+00	6.06E-08	4.74E-03	4.11E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	4.24E-02

6084	ALL	634167.1	3669955	NonCancer	6.74E-05	2.75E-03	6.30E-03	0.00E+00	6.19E-08	4.86E-03	4.36E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.67E-03	0.00E+00	0.00E+00	4.49E-02
6085	ALL	634267.1	3669955	NonCancer	6.84E-05	2.79E-03	6.39E-03	0.00E+00	6.28E-08	4.93E-03	4.42E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	4.56E-02
6086	ALL	634367.1	3669955	NonCancer	6.76E-05	2.76E-03	6.32E-03	0.00E+00	6.21E-08	4.87E-03	4.42E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	4.55E-02
6087	ALL	634467.1	3669955	NonCancer	6.74E-05	2.75E-03	6.29E-03	0.00E+00	6.19E-08	4.85E-03	4.36E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	4.50E-02
6088	ALL	634567.1	3669955	NonCancer	6.70E-05	2.73E-03	6.24E-03	0.00E+00	6.15E-08	4.81E-03	4.21E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	4.35E-02
6089	ALL	634667.1	3669955	NonCancer	6.60E-05	2.69E-03	6.14E-03	0.00E+00	6.06E-08	4.73E-03	3.99E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.13E-02
6090	ALL	634767.1	3669955	NonCancer	6.57E-05	2.68E-03	6.10E-03	0.00E+00	6.03E-08	4.69E-03	3.85E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	3.98E-02
6091	ALL	634867.1	3669955	NonCancer	6.58E-05	2.68E-03	6.12E-03	0.00E+00	6.05E-08	4.71E-03	3.89E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	4.02E-02
6092	ALL	634967.1	3669955	NonCancer	6.59E-05	2.69E-03	6.12E-03	0.00E+00	6.05E-08	4.71E-03	3.90E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	4.03E-02
6093	ALL	635067.1	3669955	NonCancer	6.53E-05	2.66E-03	6.06E-03	0.00E+00	6.00E-08	4.66E-03	3.80E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	3.93E-02
6094	ALL	635167.1	3669955	NonCancer	6.48E-05	2.64E-03	6.00E-03	0.00E+00	5.95E-08	4.62E-03	3.71E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	3.84E-02
6095	ALL	635267.1	3669955	NonCancer	6.40E-05	2.61E-03	5.92E-03	0.00E+00	5.88E-08	4.55E-03	3.57E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.70E-02
6096	ALL	635367.1	3669955	NonCancer	6.31E-05	2.57E-03	5.83E-03	0.00E+00	5.80E-08	4.48E-03	3.44E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.56E-02
6097	ALL	635467.1	3669955	NonCancer	6.21E-05	2.53E-03	5.73E-03	0.00E+00	5.70E-08	4.40E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.43E-02
6098	ALL	635667.1	3669955	NonCancer	6.05E-05	2.46E-03	5.57E-03	0.00E+00	5.55E-08	4.27E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.23E-02
6099	ALL	635767.1	3669955	NonCancer	6.06E-05	2.47E-03	5.56E-03	0.00E+00	5.56E-08	4.27E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.15E-02
6100	ALL	635867.1	3669955	NonCancer	5.95E-05	2.42E-03	5.46E-03	0.00E+00	5.46E-08	4.19E-03	2.95E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.07E-02
6101	ALL	635967.1	3669955	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.99E-02
6102	ALL	636067.1	3669955	NonCancer	5.89E-05	2.40E-03	5.40E-03	0.00E+00	5.41E-08	4.14E-03	2.79E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.91E-02
6103	ALL	636167.1	3669955	NonCancer	5.87E-05	2.39E-03	5.38E-03	0.00E+00	5.39E-08	4.12E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.83E-02
6104	ALL	636267.1	3669955	NonCancer	5.87E-05	2.39E-03	5.37E-03	0.00E+00	5.39E-08	4.12E-03	2.67E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.79E-02
6105	ALL	636367.1	3669955	NonCancer	5.88E-05	2.40E-03	5.38E-03	0.00E+00	5.40E-08	4.13E-03	2.64E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.75E-02
6106	ALL	636467.1	3669955	NonCancer	5.91E-05	2.41E-03	5.41E-03	0.00E+00	5.43E-08	4.15E-03	2.60E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.72E-02
6107	ALL	636567.1	3669955	NonCancer	5.93E-05	2.42E-03	5.43E-03	0.00E+00	5.45E-08	4.17E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.74E-02
6108	ALL	636667.1	3669955	NonCancer	5.98E-05	2.44E-03	5.48E-03	0.00E+00	5.49E-08	4.21E-03	2.64E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.76E-02
6109	ALL	636767.1	3669955	NonCancer	6.04E-05	2.46E-03	5.55E-03	0.00E+00	5.55E-08	4.26E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.87E-02
6110	ALL	636867.1	3669955	NonCancer	6.08E-05	2.48E-03	5.59E-03	0.00E+00	5.58E-08	4.29E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	2.98E-02
6111	ALL	636967.1	3669955	NonCancer	6.17E-05	2.52E-03	5.68E-03	0.00E+00	5.67E-08	4.37E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.18E-02
6112	ALL	637067.1	3669955	NonCancer	6.33E-05	2.58E-03	5.86E-03	0.00E+00	5.82E-08	4.51E-03	3.48E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.61E-02
6113	ALL	637267.1	3669955	NonCancer	6.57E-05	2.67E-03	6.13E-03	0.00E+00	6.03E-08	4.72E-03	4.37E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.50E-02
6114	ALL	637367.1	3669955	NonCancer	6.62E-05	2.69E-03	6.21E-03	0.00E+00	6.07E-08	4.79E-03	4.79E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.92E-02
6115	ALL	637467.1	3669955	NonCancer	6.47E-05	2.64E-03	6.08E-03	0.00E+00	5.94E-08	4.69E-03	4.75E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	4.88E-02
6116	ALL	637567.1	3669955	NonCancer	6.39E-05	2.60E-03	6.01E-03	0.00E+00	5.86E-08	4.64E-03	4.86E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	4.99E-02
6117	ALL	637667.1	3669955	NonCancer	6.31E-05	2.57E-03	5.95E-03	0.00E+00	5.79E-08	4.60E-03	4.94E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.07E-02
6118	ALL	637767.1	3669955	NonCancer	6.21E-05	2.53E-03	5.87E-03	0.00E+00	5.70E-08	4.54E-03	4.95E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.08E-02
6119	ALL	637867.1	3669955	NonCancer	6.17E-05	2.51E-03	5.84E-03	0.00E+00	5.66E-08	4.52E-03	5.03E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.16E-02
6120	ALL	637967.1	3669955	NonCancer	6.12E-05	2.49E-03	5.79E-03	0.00E+00	5.61E-08	4.48E-03	5.07E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.19E-02
6121	ALL	638067.1	3669955	NonCancer	6.05E-05	2.46E-03	5.73E-03	0.00E+00	5.55E-08	4.44E-03	5.08E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	5.20E-02
6122	ALL	638167.1	3669955	NonCancer	5.98E-05	2.44E-03	5.67E-03	0.00E+00	5.49E-08	4.39E-03	5.05E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.17E-02
6123	ALL	638267.1	3669955	NonCancer	5.93E-05	2.42E-03	5.64E-03	0.00E+00	5.45E-08	4.37E-03	5.07E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.19E-02
6124	ALL	638367.1	3669955	NonCancer	5.92E-05	2.41E-03	5.63E-03	0.00E+00	5.44E-08	4.37E-03	5.14E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.26E-02
6125	ALL	638467.1	3669955	NonCancer	5.92E-05	2.41E-03	5.64E-03	0.00E+00	5.43E-08	4.37E-03	5.25E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.37E-02
6126	ALL	638567.1	3669955	NonCancer	5.95E-05	2.42E-03	5.68E-03	0.00E+00	5.46E-08	4.40E-03	5.42E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.55E-02
6127	ALL	638667.1	3669955	NonCancer	5.96E-05	2.43E-03	5.70E-03	0.00E+00	5.47E-08	4.42E-03	5.55E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	5.68E-02
6128	ALL	638767.1	3669955	NonCancer	5.92E-05	2.41E-03	5.66E-03	0.00E+00	5.43E-08	4.40E-03	5.54E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.67E-02
6129	ALL	638867.1	3669955	NonCancer	5.89E-05	2.40E-03	5.64E-03	0.00E+00	5.41E-08	4.38E-03	5.57E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.69E-02
6130	ALL	638967.1	3669955	NonCancer	5.69E-05	2.32E-03	5.44E-03	0.00E+00	5.23E-08	4.22E-03	5.16E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.28E-02
6131	ALL	639067.1	3669955	NonCancer	5.50E-05	2.24E-03	5.25E-03	0.00E+00	5.06E-08	4.08E-03	4.81E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.93E-02
6132	ALL	639167.1	3669955	NonCancer	5.36E-05	2.19E-03	5.11E-03	0.00E+00	4.93E-08	3.97E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.67E-02
6133	ALL	639267.1	3669955	NonCancer	5.22E-05	2.13E-03	4.97E-03	0.00E+00	4.80E-08	3.86E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.42E-02
6134	ALL	624567.1	3670055	NonCancer	5.53E-05	2.24E-03	5.40E-03	0.00E+00	5.05E-08	4.21E-03	7.38E-02	0.00E+00	7.49E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	7.49E-02
6135	ALL	624667.1	3670055	NonCancer	5.50E-05	2.23E-03	5.36E-03	0.00E+00	5.02E-08	4.18E-03	7.20E-02	0.00E+00	7.32E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	7.32E-02

6136	ALL	624767.1	3670055	NonCancer	5.45E-05	2.21E-03	5.30E-03	0.00E+00	4.97E-08	4.13E-03	7.01E-02	0.00E+00	7.12E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.12E-02
6137	ALL	624867.1	3670055	NonCancer	5.38E-05	2.18E-03	5.23E-03	0.00E+00	4.91E-08	4.08E-03	6.80E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.91E-02
6138	ALL	624967.1	3670055	NonCancer	5.30E-05	2.15E-03	5.14E-03	0.00E+00	4.84E-08	4.01E-03	6.57E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.68E-02
6139	ALL	625067.1	3670055	NonCancer	5.20E-05	2.11E-03	5.04E-03	0.00E+00	4.75E-08	3.93E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.43E-02
6140	ALL	625167.1	3670055	NonCancer	5.15E-05	2.09E-03	4.99E-03	0.00E+00	4.71E-08	3.89E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.30E-02
6141	ALL	625267.1	3670055	NonCancer	5.08E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.84E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.15E-02
6142	ALL	625367.1	3670055	NonCancer	5.01E-05	2.03E-03	4.86E-03	0.00E+00	4.58E-08	3.78E-03	5.86E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.97E-02
6143	ALL	625467.1	3670055	NonCancer	5.01E-05	2.03E-03	4.86E-03	0.00E+00	4.58E-08	3.79E-03	5.88E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.99E-02
6144	ALL	625567.1	3670055	NonCancer	4.98E-05	2.02E-03	4.83E-03	0.00E+00	4.56E-08	3.77E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.90E-02
6145	ALL	625667.1	3670055	NonCancer	4.89E-05	1.99E-03	4.74E-03	0.00E+00	4.48E-08	3.70E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.64E-02
6146	ALL	625767.1	3670055	NonCancer	4.75E-05	1.93E-03	4.59E-03	0.00E+00	4.36E-08	3.58E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.19E-02
6147	ALL	625867.1	3670055	NonCancer	4.54E-05	1.85E-03	4.38E-03	0.00E+00	4.18E-08	3.41E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.50E-02
6148	ALL	625967.1	3670055	NonCancer	4.56E-05	1.86E-03	4.40E-03	0.00E+00	4.20E-08	3.42E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.31E-02
6149	ALL	626567.1	3670055	NonCancer	4.14E-05	1.70E-03	3.97E-03	0.00E+00	3.84E-08	3.08E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.77E-02
6150	ALL	626667.1	3670055	NonCancer	4.18E-05	1.72E-03	4.01E-03	0.00E+00	3.88E-08	3.11E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.77E-02
6151	ALL	626767.1	3670055	NonCancer	4.24E-05	1.74E-03	4.06E-03	0.00E+00	3.93E-08	3.15E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.74E-02
6152	ALL	626867.1	3670055	NonCancer	4.24E-05	1.75E-03	4.06E-03	0.00E+00	3.94E-08	3.16E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.66E-02
6153	ALL	626967.1	3670055	NonCancer	4.32E-05	1.78E-03	4.14E-03	0.00E+00	4.01E-08	3.22E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.71E-02
6154	ALL	627067.1	3670055	NonCancer	4.39E-05	1.81E-03	4.22E-03	0.00E+00	4.08E-08	3.28E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.75E-02
6155	ALL	627167.1	3670055	NonCancer	4.46E-05	1.84E-03	4.29E-03	0.00E+00	4.15E-08	3.33E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.78E-02
6156	ALL	627267.1	3670055	NonCancer	4.51E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.37E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.78E-02
6157	ALL	627367.1	3670055	NonCancer	4.62E-05	1.91E-03	4.44E-03	0.00E+00	4.30E-08	3.46E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.85E-02
6158	ALL	627467.1	3670055	NonCancer	4.70E-05	1.94E-03	4.53E-03	0.00E+00	4.38E-08	3.53E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.92E-02
6159	ALL	627567.1	3670055	NonCancer	4.76E-05	1.97E-03	4.59E-03	0.00E+00	4.43E-08	3.57E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.96E-02
6160	ALL	627667.1	3670055	NonCancer	4.76E-05	1.96E-03	4.59E-03	0.00E+00	4.43E-08	3.57E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.98E-02
6161	ALL	627767.1	3670055	NonCancer	4.74E-05	1.96E-03	4.57E-03	0.00E+00	4.41E-08	3.56E-03	2.87E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.98E-02
6162	ALL	627867.1	3670055	NonCancer	4.70E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.53E-03	2.84E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.95E-02
6163	ALL	627967.1	3670055	NonCancer	4.69E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.52E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.96E-02
6164	ALL	628067.1	3670055	NonCancer	4.74E-05	1.96E-03	4.57E-03	0.00E+00	4.41E-08	3.56E-03	2.96E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.07E-02
6165	ALL	628167.1	3670055	NonCancer	4.76E-05	1.96E-03	4.59E-03	0.00E+00	4.43E-08	3.58E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.14E-02
6166	ALL	628267.1	3670055	NonCancer	4.77E-05	1.97E-03	4.61E-03	0.00E+00	4.44E-08	3.59E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.16E-02
6167	ALL	628367.1	3670055	NonCancer	4.77E-05	1.97E-03	4.60E-03	0.00E+00	4.44E-08	3.58E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.14E-02
6168	ALL	628467.1	3670055	NonCancer	4.77E-05	1.97E-03	4.59E-03	0.00E+00	4.43E-08	3.58E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.12E-02
6169	ALL	628567.1	3670055	NonCancer	4.79E-05	1.97E-03	4.61E-03	0.00E+00	4.45E-08	3.59E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.22E-02
6170	ALL	628667.1	3670055	NonCancer	4.79E-05	1.97E-03	4.62E-03	0.00E+00	4.45E-08	3.60E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.34E-02
6171	ALL	628767.1	3670055	NonCancer	4.75E-05	1.96E-03	4.59E-03	0.00E+00	4.41E-08	3.58E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.46E-02
6172	ALL	628867.1	3670055	NonCancer	4.69E-05	1.93E-03	4.55E-03	0.00E+00	4.36E-08	3.54E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.62E-02
6173	ALL	628967.1	3670055	NonCancer	4.70E-05	1.94E-03	4.57E-03	0.00E+00	4.36E-08	3.56E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.82E-02
6174	ALL	629067.1	3670055	NonCancer	4.77E-05	1.96E-03	4.64E-03	0.00E+00	4.42E-08	3.62E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.08E-02
6175	ALL	629167.1	3670055	NonCancer	4.98E-05	2.05E-03	4.86E-03	0.00E+00	4.61E-08	3.79E-03	4.37E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.48E-02
6176	ALL	629367.1	3670055	NonCancer	5.11E-05	2.09E-03	4.98E-03	0.00E+00	4.72E-08	3.89E-03	4.94E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.05E-02
6177	ALL	629467.1	3670055	NonCancer	5.16E-05	2.11E-03	5.03E-03	0.00E+00	4.76E-08	3.92E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.12E-02
6178	ALL	629567.1	3670055	NonCancer	5.21E-05	2.13E-03	5.07E-03	0.00E+00	4.81E-08	3.96E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.18E-02
6179	ALL	629667.1	3670055	NonCancer	5.26E-05	2.15E-03	5.12E-03	0.00E+00	4.85E-08	3.99E-03	5.13E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.25E-02
6180	ALL	629767.1	3670055	NonCancer	5.28E-05	2.16E-03	5.13E-03	0.00E+00	4.87E-08	4.00E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.30E-02
6181	ALL	629867.1	3670055	NonCancer	5.20E-05	2.12E-03	5.04E-03	0.00E+00	4.78E-08	3.93E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.33E-02
6182	ALL	629967.1	3670055	NonCancer	5.09E-05	2.08E-03	4.92E-03	0.00E+00	4.68E-08	3.83E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.28E-02
6183	ALL	630067.1	3670055	NonCancer	4.85E-05	1.97E-03	4.66E-03	0.00E+00	4.44E-08	3.62E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.20E-02
6184	ALL	630167.1	3670055	NonCancer	4.89E-05	1.99E-03	4.69E-03	0.00E+00	4.48E-08	3.64E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.11E-02
6185	ALL	630267.1	3670055	NonCancer	4.93E-05	2.01E-03	4.72E-03	0.00E+00	4.52E-08	3.66E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.00E-02
6186	ALL	630367.1	3670055	NonCancer	4.99E-05	2.03E-03	4.76E-03	0.00E+00	4.57E-08	3.70E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.90E-02
6187	ALL	630467.1	3670055	NonCancer	5.09E-05	2.07E-03	4.85E-03	0.00E+00	4.66E-08	3.76E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.87E-02

6188	ALL	630567.1	3670055	NonCancer	5.26E-05	2.14E-03	5.00E-03	0.00E+00	4.82E-08	3.88E-03	4.88E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.99E-02
6189	ALL	630667.1	3670055	NonCancer	5.47E-05	2.22E-03	5.20E-03	0.00E+00	5.01E-08	4.03E-03	5.06E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.17E-02
6190	ALL	630767.1	3670055	NonCancer	5.74E-05	2.33E-03	5.44E-03	0.00E+00	5.26E-08	4.21E-03	5.23E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.35E-02
6191	ALL	634367.1	3670055	NonCancer	6.90E-05	2.81E-03	6.47E-03	0.00E+00	6.34E-08	4.99E-03	4.77E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	4.91E-02
6192	ALL	634467.1	3670055	NonCancer	6.89E-05	2.81E-03	6.45E-03	0.00E+00	6.33E-08	4.97E-03	4.74E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	4.88E-02
6193	ALL	634567.1	3670055	NonCancer	6.86E-05	2.79E-03	6.41E-03	0.00E+00	6.30E-08	4.94E-03	4.60E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	4.74E-02
6194	ALL	634667.1	3670055	NonCancer	6.79E-05	2.76E-03	6.33E-03	0.00E+00	6.23E-08	4.88E-03	4.42E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	4.55E-02
6195	ALL	634767.1	3670055	NonCancer	6.80E-05	2.77E-03	6.34E-03	0.00E+00	6.24E-08	4.89E-03	4.39E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.69E-03	0.00E+00	0.00E+00	4.53E-02
6196	ALL	634867.1	3670055	NonCancer	6.78E-05	2.76E-03	6.32E-03	0.00E+00	6.23E-08	4.87E-03	4.32E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	4.67E-03	0.00E+00	0.00E+00	4.46E-02
6197	ALL	634967.1	3670055	NonCancer	6.70E-05	2.73E-03	6.23E-03	0.00E+00	6.15E-08	4.80E-03	4.12E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	4.25E-02
6198	ALL	635067.1	3670055	NonCancer	6.58E-05	2.68E-03	6.11E-03	0.00E+00	6.05E-08	4.70E-03	3.88E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	4.01E-02
6199	ALL	635167.1	3670055	NonCancer	6.50E-05	2.65E-03	6.02E-03	0.00E+00	5.97E-08	4.63E-03	3.68E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	3.81E-02
6200	ALL	635267.1	3670055	NonCancer	6.40E-05	2.61E-03	5.92E-03	0.00E+00	5.88E-08	4.55E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.64E-02
6201	ALL	635367.1	3670055	NonCancer	6.32E-05	2.57E-03	5.83E-03	0.00E+00	5.80E-08	4.48E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.52E-02
6202	ALL	635467.1	3670055	NonCancer	6.23E-05	2.54E-03	5.75E-03	0.00E+00	5.72E-08	4.41E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.42E-02
6203	ALL	635667.1	3670055	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.30E-03	3.15E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.27E-02
6204	ALL	635767.1	3670055	NonCancer	6.11E-05	2.49E-03	5.61E-03	0.00E+00	5.60E-08	4.30E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.20E-02
6205	ALL	635867.1	3670055	NonCancer	6.01E-05	2.45E-03	5.51E-03	0.00E+00	5.51E-08	4.23E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.13E-02
6206	ALL	635967.1	3670055	NonCancer	5.96E-05	2.43E-03	5.47E-03	0.00E+00	5.47E-08	4.20E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.06E-02
6207	ALL	636067.1	3670055	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.44E-08	4.17E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.99E-02
6208	ALL	636167.1	3670055	NonCancer	5.91E-05	2.41E-03	5.42E-03	0.00E+00	5.42E-08	4.15E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.93E-02
6209	ALL	636267.1	3670055	NonCancer	5.92E-05	2.41E-03	5.43E-03	0.00E+00	5.43E-08	4.16E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	2.87E-02
6210	ALL	636367.1	3670055	NonCancer	5.94E-05	2.42E-03	5.45E-03	0.00E+00	5.45E-08	4.18E-03	2.71E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.83E-02
6211	ALL	636467.1	3670055	NonCancer	5.99E-05	2.44E-03	5.49E-03	0.00E+00	5.50E-08	4.21E-03	2.69E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.81E-02
6212	ALL	636567.1	3670055	NonCancer	6.00E-05	2.45E-03	5.51E-03	0.00E+00	5.51E-08	4.23E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	2.82E-02
6213	ALL	636667.1	3670055	NonCancer	6.03E-05	2.46E-03	5.54E-03	0.00E+00	5.54E-08	4.25E-03	2.68E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	2.80E-02
6214	ALL	636767.1	3670055	NonCancer	6.04E-05	2.47E-03	5.55E-03	0.00E+00	5.56E-08	4.26E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.78E-02
6215	ALL	636867.1	3670055	NonCancer	6.12E-05	2.50E-03	5.63E-03	0.00E+00	5.63E-08	4.32E-03	2.82E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	2.94E-02
6216	ALL	636967.1	3670055	NonCancer	6.26E-05	2.55E-03	5.77E-03	0.00E+00	5.75E-08	4.44E-03	3.10E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.23E-02
6217	ALL	637067.1	3670055	NonCancer	6.40E-05	2.61E-03	5.93E-03	0.00E+00	5.88E-08	4.56E-03	3.51E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.64E-02
6218	ALL	637267.1	3670055	NonCancer	6.61E-05	2.69E-03	6.17E-03	0.00E+00	6.06E-08	4.75E-03	4.36E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	4.49E-02
6219	ALL	637367.1	3670055	NonCancer	6.67E-05	2.71E-03	6.25E-03	0.00E+00	6.12E-08	4.83E-03	4.80E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	4.94E-02
6220	ALL	637467.1	3670055	NonCancer	6.56E-05	2.67E-03	6.16E-03	0.00E+00	6.02E-08	4.76E-03	4.85E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	4.98E-02
6221	ALL	637567.1	3670055	NonCancer	6.46E-05	2.63E-03	6.07E-03	0.00E+00	5.93E-08	4.69E-03	4.84E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	4.97E-02
6222	ALL	637667.1	3670055	NonCancer	6.41E-05	2.61E-03	6.05E-03	0.00E+00	5.89E-08	4.67E-03	4.97E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	5.10E-02
6223	ALL	637767.1	3670055	NonCancer	6.33E-05	2.58E-03	5.98E-03	0.00E+00	5.81E-08	4.62E-03	5.02E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	5.15E-02
6224	ALL	637867.1	3670055	NonCancer	6.24E-05	2.54E-03	5.90E-03	0.00E+00	5.73E-08	4.57E-03	5.05E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.18E-02
6225	ALL	637967.1	3670055	NonCancer	6.16E-05	2.51E-03	5.83E-03	0.00E+00	5.65E-08	4.52E-03	5.12E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.24E-02
6226	ALL	638067.1	3670055	NonCancer	6.09E-05	2.48E-03	5.78E-03	0.00E+00	5.59E-08	4.48E-03	5.15E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.27E-02
6227	ALL	638167.1	3670055	NonCancer	6.05E-05	2.47E-03	5.75E-03	0.00E+00	5.56E-08	4.46E-03	5.14E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.27E-02
6228	ALL	638267.1	3670055	NonCancer	6.01E-05	2.45E-03	5.71E-03	0.00E+00	5.52E-08	4.43E-03	5.14E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	5.26E-02
6229	ALL	638367.1	3670055	NonCancer	6.01E-05	2.45E-03	5.72E-03	0.00E+00	5.52E-08	4.44E-03	5.26E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.38E-02
6230	ALL	638467.1	3670055	NonCancer	6.03E-05	2.46E-03	5.75E-03	0.00E+00	5.53E-08	4.46E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.57E-02
6231	ALL	638567.1	3670055	NonCancer	6.06E-05	2.47E-03	5.79E-03	0.00E+00	5.56E-08	4.49E-03	5.62E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.74E-02
6232	ALL	638667.1	3670055	NonCancer	6.03E-05	2.46E-03	5.77E-03	0.00E+00	5.54E-08	4.48E-03	5.67E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.79E-02
6233	ALL	638767.1	3670055	NonCancer	6.01E-05	2.45E-03	5.75E-03	0.00E+00	5.51E-08	4.47E-03	5.68E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	5.81E-02
6234	ALL	638867.1	3670055	NonCancer	5.98E-05	2.44E-03	5.73E-03	0.00E+00	5.49E-08	4.45E-03	5.70E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.83E-02
6235	ALL	638967.1	3670055	NonCancer	5.79E-05	2.36E-03	5.54E-03	0.00E+00	5.32E-08	4.30E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.42E-02
6236	ALL	639067.1	3670055	NonCancer	5.60E-05	2.28E-03	5.35E-03	0.00E+00	5.15E-08	4.15E-03	4.94E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.06E-02
6237	ALL	639167.1	3670055	NonCancer	5.46E-05	2.23E-03	5.21E-03	0.00E+00	5.02E-08	4.04E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.79E-02
6238	ALL	639267.1	3670055	NonCancer	5.32E-05	2.17E-03	5.07E-03	0.00E+00	4.89E-08	3.93E-03	4.42E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.53E-02
6239	ALL	624567.1	3670155	NonCancer	5.58E-05	2.26E-03	5.45E-03	0.00E+00	5.09E-08	4.26E-03	7.52E-02	0.00E+00	7.64E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	7.64E-02

6240	ALL	624667.1	3670155	NonCancer	5.55E-05	2.25E-03	5.41E-03	0.00E+00	5.06E-08	4.22E-03	7.36E-02	0.00E+00	7.48E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	7.48E-02
6241	ALL	624767.1	3670155	NonCancer	5.49E-05	2.22E-03	5.35E-03	0.00E+00	5.01E-08	4.18E-03	7.18E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	7.29E-02
6242	ALL	624867.1	3670155	NonCancer	5.42E-05	2.20E-03	5.27E-03	0.00E+00	4.95E-08	4.11E-03	6.97E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.09E-02
6243	ALL	624967.1	3670155	NonCancer	5.33E-05	2.16E-03	5.18E-03	0.00E+00	4.86E-08	4.04E-03	6.75E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.86E-02
6244	ALL	625067.1	3670155	NonCancer	5.22E-05	2.12E-03	5.08E-03	0.00E+00	4.77E-08	3.96E-03	6.51E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.62E-02
6245	ALL	625167.1	3670155	NonCancer	5.10E-05	2.07E-03	4.95E-03	0.00E+00	4.66E-08	3.86E-03	6.22E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.33E-02
6246	ALL	625267.1	3670155	NonCancer	5.03E-05	2.04E-03	4.88E-03	0.00E+00	4.60E-08	3.81E-03	6.05E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.16E-02
6247	ALL	625367.1	3670155	NonCancer	4.95E-05	2.01E-03	4.80E-03	0.00E+00	4.53E-08	3.75E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.98E-02
6248	ALL	625467.1	3670155	NonCancer	4.92E-05	2.00E-03	4.78E-03	0.00E+00	4.50E-08	3.72E-03	5.81E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.92E-02
6249	ALL	625567.1	3670155	NonCancer	4.91E-05	2.00E-03	4.77E-03	0.00E+00	4.50E-08	3.72E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.86E-02
6250	ALL	625667.1	3670155	NonCancer	4.84E-05	1.97E-03	4.69E-03	0.00E+00	4.43E-08	3.66E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.63E-02
6251	ALL	625767.1	3670155	NonCancer	4.69E-05	1.91E-03	4.54E-03	0.00E+00	4.30E-08	3.54E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.20E-02
6252	ALL	625867.1	3670155	NonCancer	4.44E-05	1.81E-03	4.28E-03	0.00E+00	4.08E-08	3.33E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.51E-02
6253	ALL	625967.1	3670155	NonCancer	4.31E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.22E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.13E-02
6254	ALL	627767.1	3670155	NonCancer	4.73E-05	1.95E-03	4.57E-03	0.00E+00	4.40E-08	3.56E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.02E-02
6255	ALL	627867.1	3670155	NonCancer	4.71E-05	1.94E-03	4.54E-03	0.00E+00	4.38E-08	3.54E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.01E-02
6256	ALL	627967.1	3670155	NonCancer	4.68E-05	1.93E-03	4.52E-03	0.00E+00	4.36E-08	3.52E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.97E-02
6257	ALL	628067.1	3670155	NonCancer	4.69E-05	1.94E-03	4.53E-03	0.00E+00	4.36E-08	3.52E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.02E-02
6258	ALL	628167.1	3670155	NonCancer	4.70E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.53E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.11E-02
6259	ALL	628267.1	3670155	NonCancer	4.73E-05	1.95E-03	4.57E-03	0.00E+00	4.40E-08	3.56E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.16E-02
6260	ALL	628367.1	3670155	NonCancer	4.74E-05	1.96E-03	4.58E-03	0.00E+00	4.41E-08	3.56E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.16E-02
6261	ALL	628467.1	3670155	NonCancer	4.73E-05	1.95E-03	4.56E-03	0.00E+00	4.40E-08	3.55E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.12E-02
6262	ALL	628567.1	3670155	NonCancer	4.69E-05	1.94E-03	4.52E-03	0.00E+00	4.36E-08	3.52E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.05E-02
6263	ALL	628667.1	3670155	NonCancer	4.68E-05	1.93E-03	4.51E-03	0.00E+00	4.35E-08	3.51E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.07E-02
6264	ALL	628767.1	3670155	NonCancer	4.64E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.49E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.15E-02
6265	ALL	628867.1	3670155	NonCancer	4.57E-05	1.89E-03	4.42E-03	0.00E+00	4.25E-08	3.45E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.22E-02
6266	ALL	628967.1	3670155	NonCancer	4.49E-05	1.85E-03	4.35E-03	0.00E+00	4.17E-08	3.39E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.30E-02
6267	ALL	629067.1	3670155	NonCancer	4.45E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.39E-02
6268	ALL	629167.1	3670155	NonCancer	4.53E-05	1.87E-03	4.40E-03	0.00E+00	4.21E-08	3.43E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.49E-02
6269	ALL	630167.1	3670155	NonCancer	4.92E-05	2.00E-03	4.73E-03	0.00E+00	4.50E-08	3.68E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.33E-02
6270	ALL	630267.1	3670155	NonCancer	4.96E-05	2.02E-03	4.77E-03	0.00E+00	4.54E-08	3.71E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.29E-02
6271	ALL	630367.1	3670155	NonCancer	5.04E-05	2.05E-03	4.83E-03	0.00E+00	4.61E-08	3.75E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.23E-02
6272	ALL	630467.1	3670155	NonCancer	5.12E-05	2.08E-03	4.90E-03	0.00E+00	4.69E-08	3.81E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.19E-02
6273	ALL	630567.1	3670155	NonCancer	5.25E-05	2.14E-03	5.01E-03	0.00E+00	4.81E-08	3.89E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.15E-02
6274	ALL	630667.1	3670155	NonCancer	5.39E-05	2.19E-03	5.13E-03	0.00E+00	4.94E-08	3.98E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.11E-02
6275	ALL	630767.1	3670155	NonCancer	5.48E-05	2.23E-03	5.21E-03	0.00E+00	5.02E-08	4.03E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.11E-02
6276	ALL	630867.1	3670155	NonCancer	5.56E-05	2.26E-03	5.29E-03	0.00E+00	5.09E-08	4.10E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.31E-02
6277	ALL	630967.1	3670155	NonCancer	5.62E-05	2.28E-03	5.36E-03	0.00E+00	5.15E-08	4.16E-03	5.41E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.53E-02
6278	ALL	631067.1	3670155	NonCancer	5.65E-05	2.29E-03	5.38E-03	0.00E+00	5.17E-08	4.18E-03	5.56E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.68E-02
6279	ALL	631167.1	3670155	NonCancer	5.59E-05	2.27E-03	5.33E-03	0.00E+00	5.11E-08	4.13E-03	5.60E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	5.71E-02
6280	ALL	631267.1	3670155	NonCancer	5.48E-05	2.22E-03	5.22E-03	0.00E+00	5.01E-08	4.05E-03	5.54E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.65E-02
6281	ALL	631367.1	3670155	NonCancer	5.54E-05	2.25E-03	5.28E-03	0.00E+00	5.06E-08	4.09E-03	5.61E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.72E-02
6282	ALL	631467.1	3670155	NonCancer	5.67E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.17E-03	5.63E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.74E-02
6283	ALL	631567.1	3670155	NonCancer	5.74E-05	2.32E-03	5.43E-03	0.00E+00	5.24E-08	4.20E-03	5.60E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.72E-02
6284	ALL	631667.1	3670155	NonCancer	5.77E-05	2.34E-03	5.46E-03	0.00E+00	5.27E-08	4.22E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.66E-02
6285	ALL	631767.1	3670155	NonCancer	5.88E-05	2.38E-03	5.56E-03	0.00E+00	5.37E-08	4.30E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.73E-02
6286	ALL	631867.1	3670155	NonCancer	5.99E-05	2.43E-03	5.66E-03	0.00E+00	5.47E-08	4.37E-03	5.71E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.83E-02
6287	ALL	631967.1	3670155	NonCancer	6.08E-05	2.46E-03	5.74E-03	0.00E+00	5.55E-08	4.44E-03	5.73E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.85E-02
6288	ALL	632067.1	3670155	NonCancer	6.16E-05	2.50E-03	5.81E-03	0.00E+00	5.62E-08	4.49E-03	5.80E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.92E-02
6289	ALL	632167.1	3670155	NonCancer	6.18E-05	2.50E-03	5.83E-03	0.00E+00	5.64E-08	4.51E-03	5.87E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	6.00E-02
6290	ALL	632267.1	3670155	NonCancer	6.17E-05	2.50E-03	5.82E-03	0.00E+00	5.63E-08	4.51E-03	5.85E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.97E-02
6291	ALL	632367.1	3670155	NonCancer	6.20E-05	2.51E-03	5.85E-03	0.00E+00	5.66E-08	4.53E-03	5.84E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.97E-02

6292	ALL	632467.1	3670155	NonCancer	6.22E-05	2.52E-03	5.86E-03	0.00E+00	5.68E-08	4.53E-03	5.77E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.90E-02
6293	ALL	632567.1	3670155	NonCancer	6.18E-05	2.51E-03	5.82E-03	0.00E+00	5.64E-08	4.50E-03	5.65E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.78E-02
6294	ALL	632667.1	3670155	NonCancer	6.16E-05	2.50E-03	5.80E-03	0.00E+00	5.62E-08	4.48E-03	5.56E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.68E-02
6295	ALL	632767.1	3670155	NonCancer	6.17E-05	2.50E-03	5.81E-03	0.00E+00	5.64E-08	4.49E-03	5.49E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.61E-02
6296	ALL	632867.1	3670155	NonCancer	6.27E-05	2.54E-03	5.89E-03	0.00E+00	5.72E-08	4.55E-03	5.56E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.68E-02
6297	ALL	632967.1	3670155	NonCancer	6.37E-05	2.58E-03	5.99E-03	0.00E+00	5.82E-08	4.63E-03	5.69E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	5.82E-02
6298	ALL	633067.1	3670155	NonCancer	6.45E-05	2.61E-03	6.07E-03	0.00E+00	5.89E-08	4.69E-03	5.80E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	5.93E-02
6299	ALL	633167.1	3670155	NonCancer	6.56E-05	2.66E-03	6.18E-03	0.00E+00	5.99E-08	4.77E-03	5.90E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	6.03E-02
6300	ALL	635667.1	3670155	NonCancer	6.25E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.43E-03	3.47E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.59E-02
6301	ALL	635767.1	3670155	NonCancer	6.23E-05	2.54E-03	5.74E-03	0.00E+00	5.72E-08	4.41E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.52E-02
6302	ALL	635867.1	3670155	NonCancer	6.18E-05	2.51E-03	5.69E-03	0.00E+00	5.66E-08	4.37E-03	3.32E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.45E-02
6303	ALL	635967.1	3670155	NonCancer	6.13E-05	2.50E-03	5.64E-03	0.00E+00	5.63E-08	4.33E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.38E-02
6304	ALL	636067.1	3670155	NonCancer	6.10E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.19E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.31E-02
6305	ALL	636167.1	3670155	NonCancer	6.09E-05	2.48E-03	5.60E-03	0.00E+00	5.58E-08	4.30E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.26E-02
6306	ALL	636267.1	3670155	NonCancer	6.09E-05	2.48E-03	5.60E-03	0.00E+00	5.59E-08	4.30E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.20E-02
6307	ALL	636367.1	3670155	NonCancer	6.10E-05	2.49E-03	5.61E-03	0.00E+00	5.60E-08	4.31E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.15E-02
6308	ALL	636467.1	3670155	NonCancer	6.15E-05	2.51E-03	5.66E-03	0.00E+00	5.65E-08	4.35E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.11E-02
6309	ALL	636567.1	3670155	NonCancer	6.13E-05	2.50E-03	5.65E-03	0.00E+00	5.63E-08	4.34E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.12E-02
6310	ALL	636667.1	3670155	NonCancer	6.14E-05	2.50E-03	5.66E-03	0.00E+00	5.64E-08	4.35E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.08E-02
6311	ALL	636767.1	3670155	NonCancer	6.15E-05	2.51E-03	5.66E-03	0.00E+00	5.65E-08	4.35E-03	2.92E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.04E-02
6312	ALL	636867.1	3670155	NonCancer	6.18E-05	2.52E-03	5.69E-03	0.00E+00	5.68E-08	4.37E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.00E-02
6313	ALL	636967.1	3670155	NonCancer	6.30E-05	2.57E-03	5.82E-03	0.00E+00	5.80E-08	4.48E-03	3.13E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.26E-02
6314	ALL	637067.1	3670155	NonCancer	6.46E-05	2.63E-03	5.99E-03	0.00E+00	5.94E-08	4.61E-03	3.53E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	3.66E-02
6315	ALL	637267.1	3670155	NonCancer	6.64E-05	2.71E-03	6.20E-03	0.00E+00	6.10E-08	4.78E-03	4.35E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	4.48E-02
6316	ALL	637367.1	3670155	NonCancer	6.69E-05	2.73E-03	6.28E-03	0.00E+00	6.14E-08	4.85E-03	4.80E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	4.93E-02
6317	ALL	637467.1	3670155	NonCancer	6.65E-05	2.71E-03	6.25E-03	0.00E+00	6.11E-08	4.83E-03	4.95E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	5.08E-02
6318	ALL	637567.1	3670155	NonCancer	6.53E-05	2.66E-03	6.15E-03	0.00E+00	6.00E-08	4.75E-03	4.89E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	5.02E-02
6319	ALL	637667.1	3670155	NonCancer	6.47E-05	2.64E-03	6.10E-03	0.00E+00	5.94E-08	4.71E-03	4.97E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	5.10E-02
6320	ALL	637767.1	3670155	NonCancer	6.41E-05	2.61E-03	6.06E-03	0.00E+00	5.89E-08	4.68E-03	5.07E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	5.20E-02
6321	ALL	637867.1	3670155	NonCancer	6.33E-05	2.58E-03	5.98E-03	0.00E+00	5.81E-08	4.63E-03	5.09E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	5.22E-02
6322	ALL	637967.1	3670155	NonCancer	6.27E-05	2.55E-03	5.94E-03	0.00E+00	5.75E-08	4.60E-03	5.15E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.28E-02
6323	ALL	638067.1	3670155	NonCancer	6.21E-05	2.53E-03	5.90E-03	0.00E+00	5.70E-08	4.57E-03	5.20E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.33E-02
6324	ALL	638167.1	3670155	NonCancer	6.15E-05	2.50E-03	5.84E-03	0.00E+00	5.64E-08	4.53E-03	5.22E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.34E-02
6325	ALL	638267.1	3670155	NonCancer	6.08E-05	2.48E-03	5.79E-03	0.00E+00	5.59E-08	4.49E-03	5.24E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.36E-02
6326	ALL	638367.1	3670155	NonCancer	6.07E-05	2.47E-03	5.79E-03	0.00E+00	5.58E-08	4.49E-03	5.36E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.48E-02
6327	ALL	638467.1	3670155	NonCancer	6.08E-05	2.48E-03	5.80E-03	0.00E+00	5.58E-08	4.50E-03	5.48E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.61E-02
6328	ALL	638567.1	3670155	NonCancer	6.14E-05	2.50E-03	5.87E-03	0.00E+00	5.64E-08	4.56E-03	5.72E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	5.84E-02
6329	ALL	638667.1	3670155	NonCancer	6.09E-05	2.48E-03	5.83E-03	0.00E+00	5.59E-08	4.52E-03	5.67E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.80E-02
6330	ALL	638767.1	3670155	NonCancer	6.07E-05	2.47E-03	5.81E-03	0.00E+00	5.57E-08	4.52E-03	5.72E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.84E-02
6331	ALL	638867.1	3670155	NonCancer	6.03E-05	2.46E-03	5.79E-03	0.00E+00	5.54E-08	4.50E-03	5.74E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	5.87E-02
6332	ALL	638967.1	3670155	NonCancer	5.83E-05	2.38E-03	5.59E-03	0.00E+00	5.36E-08	4.34E-03	5.35E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.47E-02
6333	ALL	639067.1	3670155	NonCancer	5.64E-05	2.30E-03	5.40E-03	0.00E+00	5.19E-08	4.19E-03	4.99E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.11E-02
6334	ALL	639167.1	3670155	NonCancer	5.49E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.07E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.83E-02
6335	ALL	639267.1	3670155	NonCancer	5.35E-05	2.18E-03	5.11E-03	0.00E+00	4.92E-08	3.96E-03	4.45E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	4.57E-02
6336	ALL	624567.1	3670255	NonCancer	5.60E-05	2.27E-03	5.48E-03	0.00E+00	5.11E-08	4.28E-03	7.61E-02	0.00E+00	7.73E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	7.73E-02
6337	ALL	624667.1	3670255	NonCancer	5.57E-05	2.26E-03	5.44E-03	0.00E+00	5.08E-08	4.25E-03	7.46E-02	0.00E+00	7.58E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	7.58E-02
6338	ALL	624767.1	3670255	NonCancer	5.51E-05	2.23E-03	5.38E-03	0.00E+00	5.03E-08	4.20E-03	7.29E-02	0.00E+00	7.41E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	7.41E-02
6339	ALL	624867.1	3670255	NonCancer	5.44E-05	2.20E-03	5.30E-03	0.00E+00	4.97E-08	4.14E-03	7.10E-02	0.00E+00	7.21E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.21E-02
6340	ALL	624967.1	3670255	NonCancer	5.35E-05	2.17E-03	5.21E-03	0.00E+00	4.89E-08	4.07E-03	6.89E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.00E-02
6341	ALL	625067.1	3670255	NonCancer	5.25E-05	2.13E-03	5.11E-03	0.00E+00	4.80E-08	3.99E-03	6.65E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.76E-02
6342	ALL	625167.1	3670255	NonCancer	5.14E-05	2.08E-03	5.00E-03	0.00E+00	4.70E-08	3.90E-03	6.39E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	6.50E-02
6343	ALL	625267.1	3670255	NonCancer	5.00E-05	2.03E-03	4.86E-03	0.00E+00	4.57E-08	3.79E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.17E-02

6344	ALL	625367.1	3670255	NonCancer	4.91E-05	2.00E-03	4.77E-03	0.00E+00	4.50E-08	3.72E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.00E-02
6345	ALL	625467.1	3670255	NonCancer	4.85E-05	1.97E-03	4.71E-03	0.00E+00	4.44E-08	3.68E-03	5.73E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.84E-02
6346	ALL	625567.1	3670255	NonCancer	4.85E-05	1.97E-03	4.71E-03	0.00E+00	4.44E-08	3.68E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.82E-02
6347	ALL	625667.1	3670255	NonCancer	4.79E-05	1.95E-03	4.65E-03	0.00E+00	4.39E-08	3.62E-03	5.52E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.62E-02
6348	ALL	625767.1	3670255	NonCancer	4.65E-05	1.89E-03	4.50E-03	0.00E+00	4.26E-08	3.51E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.21E-02
6349	ALL	625867.1	3670255	NonCancer	4.40E-05	1.79E-03	4.24E-03	0.00E+00	4.04E-08	3.30E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.52E-02
6350	ALL	625967.1	3670255	NonCancer	4.23E-05	1.73E-03	4.07E-03	0.00E+00	3.89E-08	3.16E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.06E-02
6351	ALL	627767.1	3670255	NonCancer	4.69E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.53E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.06E-02
6352	ALL	627867.1	3670255	NonCancer	4.68E-05	1.93E-03	4.53E-03	0.00E+00	4.36E-08	3.53E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.06E-02
6353	ALL	627967.1	3670255	NonCancer	4.67E-05	1.93E-03	4.52E-03	0.00E+00	4.35E-08	3.52E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.04E-02
6354	ALL	628067.1	3670255	NonCancer	4.65E-05	1.92E-03	4.49E-03	0.00E+00	4.33E-08	3.50E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.99E-02
6355	ALL	628167.1	3670255	NonCancer	4.66E-05	1.92E-03	4.51E-03	0.00E+00	4.34E-08	3.51E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.07E-02
6356	ALL	628267.1	3670255	NonCancer	4.68E-05	1.93E-03	4.53E-03	0.00E+00	4.36E-08	3.53E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.14E-02
6357	ALL	628367.1	3670255	NonCancer	4.70E-05	1.94E-03	4.55E-03	0.00E+00	4.38E-08	3.54E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.16E-02
6358	ALL	628467.1	3670255	NonCancer	4.71E-05	1.94E-03	4.55E-03	0.00E+00	4.38E-08	3.54E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.15E-02
6359	ALL	628567.1	3670255	NonCancer	4.69E-05	1.93E-03	4.53E-03	0.00E+00	4.36E-08	3.52E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.08E-02
6360	ALL	628667.1	3670255	NonCancer	4.65E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.49E-03	2.94E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.04E-02
6361	ALL	628767.1	3670255	NonCancer	4.64E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.49E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.11E-02
6362	ALL	628867.1	3670255	NonCancer	4.57E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.45E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.18E-02
6363	ALL	628967.1	3670255	NonCancer	4.50E-05	1.86E-03	4.37E-03	0.00E+00	4.19E-08	3.40E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.25E-02
6364	ALL	629067.1	3670255	NonCancer	4.44E-05	1.83E-03	4.31E-03	0.00E+00	4.12E-08	3.36E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.33E-02
6365	ALL	629167.1	3670255	NonCancer	4.44E-05	1.83E-03	4.31E-03	0.00E+00	4.13E-08	3.36E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.42E-02
6366	ALL	629267.1	3670255	NonCancer	4.50E-05	1.85E-03	4.37E-03	0.00E+00	4.18E-08	3.41E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.52E-02
6367	ALL	629367.1	3670255	NonCancer	4.57E-05	1.88E-03	4.44E-03	0.00E+00	4.24E-08	3.46E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.64E-02
6368	ALL	629467.1	3670255	NonCancer	4.65E-05	1.91E-03	4.52E-03	0.00E+00	4.31E-08	3.52E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.79E-02
6369	ALL	629567.1	3670255	NonCancer	4.73E-05	1.95E-03	4.60E-03	0.00E+00	4.39E-08	3.58E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.95E-02
6370	ALL	629667.1	3670255	NonCancer	4.82E-05	1.98E-03	4.69E-03	0.00E+00	4.47E-08	3.66E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.14E-02
6371	ALL	629767.1	3670255	NonCancer	4.94E-05	2.03E-03	4.80E-03	0.00E+00	4.57E-08	3.75E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.37E-02
6372	ALL	629867.1	3670255	NonCancer	5.01E-05	2.06E-03	4.87E-03	0.00E+00	4.63E-08	3.80E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.66E-02
6373	ALL	630167.1	3670255	NonCancer	4.99E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.75E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.34E-02
6374	ALL	630267.1	3670255	NonCancer	4.96E-05	2.02E-03	4.77E-03	0.00E+00	4.54E-08	3.71E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.30E-02
6375	ALL	630367.1	3670255	NonCancer	5.05E-05	2.06E-03	4.85E-03	0.00E+00	4.63E-08	3.77E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.26E-02
6376	ALL	630467.1	3670255	NonCancer	5.16E-05	2.10E-03	4.94E-03	0.00E+00	4.73E-08	3.84E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.24E-02
6377	ALL	630567.1	3670255	NonCancer	5.25E-05	2.13E-03	5.02E-03	0.00E+00	4.81E-08	3.90E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.21E-02
6378	ALL	630667.1	3670255	NonCancer	5.28E-05	2.15E-03	5.05E-03	0.00E+00	4.84E-08	3.92E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.18E-02
6379	ALL	630767.1	3670255	NonCancer	5.26E-05	2.14E-03	5.03E-03	0.00E+00	4.83E-08	3.91E-03	5.03E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.14E-02
6380	ALL	630867.1	3670255	NonCancer	5.23E-05	2.13E-03	5.00E-03	0.00E+00	4.80E-08	3.88E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.08E-02
6381	ALL	630967.1	3670255	NonCancer	5.29E-05	2.15E-03	5.06E-03	0.00E+00	4.85E-08	3.93E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.27E-02
6382	ALL	631067.1	3670255	NonCancer	5.34E-05	2.17E-03	5.12E-03	0.00E+00	4.90E-08	3.98E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.49E-02
6383	ALL	631167.1	3670255	NonCancer	5.34E-05	2.17E-03	5.12E-03	0.00E+00	4.89E-08	3.98E-03	5.51E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.62E-02
6384	ALL	631267.1	3670255	NonCancer	5.24E-05	2.13E-03	5.02E-03	0.00E+00	4.80E-08	3.90E-03	5.51E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.62E-02
6385	ALL	631367.1	3670255	NonCancer	5.25E-05	2.13E-03	5.02E-03	0.00E+00	4.80E-08	3.90E-03	5.48E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.59E-02
6386	ALL	631467.1	3670255	NonCancer	5.40E-05	2.19E-03	5.15E-03	0.00E+00	4.94E-08	4.00E-03	5.53E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.64E-02
6387	ALL	631567.1	3670255	NonCancer	5.48E-05	2.22E-03	5.21E-03	0.00E+00	5.00E-08	4.04E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.63E-02
6388	ALL	631667.1	3670255	NonCancer	5.50E-05	2.23E-03	5.22E-03	0.00E+00	5.03E-08	4.05E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.57E-02
6389	ALL	631767.1	3670255	NonCancer	5.58E-05	2.26E-03	5.29E-03	0.00E+00	5.10E-08	4.10E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.54E-02
6390	ALL	631867.1	3670255	NonCancer	5.70E-05	2.31E-03	5.40E-03	0.00E+00	5.20E-08	4.18E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.65E-02
6391	ALL	631967.1	3670255	NonCancer	5.79E-05	2.35E-03	5.48E-03	0.00E+00	5.28E-08	4.24E-03	5.61E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.72E-02
6392	ALL	632067.1	3670255	NonCancer	5.89E-05	2.39E-03	5.57E-03	0.00E+00	5.38E-08	4.32E-03	5.69E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.81E-02
6393	ALL	632167.1	3670255	NonCancer	5.96E-05	2.42E-03	5.64E-03	0.00E+00	5.44E-08	4.37E-03	5.74E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.86E-02
6394	ALL	632267.1	3670255	NonCancer	5.98E-05	2.42E-03	5.66E-03	0.00E+00	5.46E-08	4.38E-03	5.72E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.85E-02
6395	ALL	632367.1	3670255	NonCancer	5.96E-05	2.42E-03	5.64E-03	0.00E+00	5.44E-08	4.37E-03	5.72E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.84E-02

6396	ALL	632467.1	3670255	NonCancer	5.96E-05	2.42E-03	5.64E-03	0.00E+00	5.45E-08	4.37E-03	5.66E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.78E-02
6397	ALL	632567.1	3670255	NonCancer	5.95E-05	2.41E-03	5.63E-03	0.00E+00	5.44E-08	4.35E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	5.65E-02
6398	ALL	632667.1	3670255	NonCancer	5.92E-05	2.40E-03	5.59E-03	0.00E+00	5.41E-08	4.32E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.52E-02
6399	ALL	632767.1	3670255	NonCancer	5.94E-05	2.41E-03	5.61E-03	0.00E+00	5.43E-08	4.34E-03	5.43E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.55E-02
6400	ALL	632867.1	3670255	NonCancer	6.01E-05	2.44E-03	5.68E-03	0.00E+00	5.49E-08	4.40E-03	5.55E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	5.67E-02
6401	ALL	632967.1	3670255	NonCancer	6.12E-05	2.48E-03	5.79E-03	0.00E+00	5.59E-08	4.48E-03	5.67E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.79E-02
6402	ALL	633067.1	3670255	NonCancer	6.21E-05	2.52E-03	5.87E-03	0.00E+00	5.67E-08	4.54E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.89E-02
6403	ALL	633167.1	3670255	NonCancer	6.32E-05	2.56E-03	5.98E-03	0.00E+00	5.78E-08	4.63E-03	5.84E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	5.97E-02
6404	ALL	633967.1	3670255	NonCancer	6.46E-05	2.64E-03	6.10E-03	0.00E+00	5.95E-08	4.72E-03	4.60E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	4.73E-02
6405	ALL	634067.1	3670255	NonCancer	6.68E-05	2.73E-03	6.32E-03	0.00E+00	6.15E-08	4.89E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.00E-02
6406	ALL	634167.1	3670255	NonCancer	6.80E-05	2.78E-03	6.44E-03	0.00E+00	6.26E-08	4.99E-03	5.06E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	5.20E-02
6407	ALL	634267.1	3670255	NonCancer	6.73E-05	2.74E-03	6.37E-03	0.00E+00	6.19E-08	4.93E-03	5.20E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	5.34E-02
6408	ALL	634367.1	3670255	NonCancer	6.71E-05	2.74E-03	6.35E-03	0.00E+00	6.16E-08	4.92E-03	5.32E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.46E-02
6409	ALL	634467.1	3670255	NonCancer	6.73E-05	2.74E-03	6.37E-03	0.00E+00	6.18E-08	4.93E-03	5.43E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	5.57E-02
6410	ALL	634567.1	3670255	NonCancer	6.77E-05	2.76E-03	6.42E-03	0.00E+00	6.22E-08	4.97E-03	5.53E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.77E-03	0.00E+00	0.00E+00	5.67E-02
6411	ALL	634867.1	3670255	NonCancer	6.81E-05	2.78E-03	6.43E-03	0.00E+00	6.26E-08	4.97E-03	5.21E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	5.35E-02
6412	ALL	634967.1	3670255	NonCancer	6.81E-05	2.78E-03	6.40E-03	0.00E+00	6.26E-08	4.94E-03	4.89E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	5.03E-02
6413	ALL	635067.1	3670255	NonCancer	6.81E-05	2.77E-03	6.37E-03	0.00E+00	6.25E-08	4.91E-03	4.64E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	4.78E-02
6414	ALL	635167.1	3670255	NonCancer	6.77E-05	2.76E-03	6.32E-03	0.00E+00	6.22E-08	4.87E-03	4.44E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	4.67E-03	0.00E+00	0.00E+00	4.57E-02
6415	ALL	635267.1	3670255	NonCancer	6.69E-05	2.72E-03	6.22E-03	0.00E+00	6.14E-08	4.79E-03	4.26E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.39E-02
6416	ALL	635367.1	3670255	NonCancer	6.60E-05	2.69E-03	6.13E-03	0.00E+00	6.06E-08	4.72E-03	4.10E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	4.24E-02
6417	ALL	635467.1	3670255	NonCancer	6.53E-05	2.66E-03	6.05E-03	0.00E+00	5.99E-08	4.65E-03	3.97E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	4.10E-02
6418	ALL	635567.1	3670255	NonCancer	6.45E-05	2.63E-03	5.97E-03	0.00E+00	5.92E-08	4.59E-03	3.85E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	3.97E-02
6419	ALL	635667.1	3670255	NonCancer	6.36E-05	2.59E-03	5.88E-03	0.00E+00	5.83E-08	4.52E-03	3.73E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	3.86E-02
6420	ALL	635767.1	3670255	NonCancer	6.32E-05	2.57E-03	5.83E-03	0.00E+00	5.79E-08	4.48E-03	3.63E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.76E-02
6421	ALL	635867.1	3670255	NonCancer	6.29E-05	2.56E-03	5.80E-03	0.00E+00	5.77E-08	4.46E-03	3.54E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.66E-02
6422	ALL	635967.1	3670255	NonCancer	6.25E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.42E-03	3.45E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.58E-02
6423	ALL	636067.1	3670255	NonCancer	6.21E-05	2.53E-03	5.73E-03	0.00E+00	5.70E-08	4.40E-03	3.37E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.50E-02
6424	ALL	636167.1	3670255	NonCancer	6.21E-05	2.53E-03	5.72E-03	0.00E+00	5.70E-08	4.39E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.42E-02
6425	ALL	636267.1	3670255	NonCancer	6.21E-05	2.53E-03	5.73E-03	0.00E+00	5.70E-08	4.40E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.35E-02
6426	ALL	636367.1	3670255	NonCancer	6.21E-05	2.53E-03	5.73E-03	0.00E+00	5.70E-08	4.40E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.29E-02
6427	ALL	636467.1	3670255	NonCancer	6.22E-05	2.54E-03	5.74E-03	0.00E+00	5.72E-08	4.41E-03	3.16E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.29E-02
6428	ALL	636567.1	3670255	NonCancer	6.19E-05	2.53E-03	5.72E-03	0.00E+00	5.69E-08	4.40E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.23E-02
6429	ALL	636667.1	3670255	NonCancer	6.20E-05	2.53E-03	5.72E-03	0.00E+00	5.70E-08	4.40E-03	3.05E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.18E-02
6430	ALL	636767.1	3670255	NonCancer	6.23E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.42E-03	3.00E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.13E-02
6431	ALL	636867.1	3670255	NonCancer	6.25E-05	2.55E-03	5.77E-03	0.00E+00	5.75E-08	4.44E-03	2.96E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.08E-02
6432	ALL	636967.1	3670255	NonCancer	6.34E-05	2.59E-03	5.86E-03	0.00E+00	5.83E-08	4.51E-03	3.15E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.27E-02
6433	ALL	637067.1	3670255	NonCancer	6.48E-05	2.65E-03	6.02E-03	0.00E+00	5.96E-08	4.63E-03	3.54E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	3.67E-02
6434	ALL	637267.1	3670255	NonCancer	6.63E-05	2.70E-03	6.19E-03	0.00E+00	6.09E-08	4.78E-03	4.28E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	4.41E-02
6435	ALL	637367.1	3670255	NonCancer	6.73E-05	2.74E-03	6.32E-03	0.00E+00	6.18E-08	4.88E-03	4.77E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	4.91E-02
6436	ALL	637467.1	3670255	NonCancer	6.72E-05	2.74E-03	6.32E-03	0.00E+00	6.17E-08	4.89E-03	5.01E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	4.69E-03	0.00E+00	0.00E+00	5.14E-02
6437	ALL	637567.1	3670255	NonCancer	6.60E-05	2.69E-03	6.21E-03	0.00E+00	6.06E-08	4.80E-03	4.94E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.07E-02
6438	ALL	637667.1	3670255	NonCancer	6.50E-05	2.65E-03	6.13E-03	0.00E+00	5.97E-08	4.74E-03	4.95E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.09E-02
6439	ALL	637767.1	3670255	NonCancer	6.47E-05	2.63E-03	6.11E-03	0.00E+00	5.94E-08	4.72E-03	5.09E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	5.22E-02
6440	ALL	637867.1	3670255	NonCancer	6.41E-05	2.61E-03	6.07E-03	0.00E+00	5.89E-08	4.70E-03	5.14E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	5.28E-02
6441	ALL	637967.1	3670255	NonCancer	6.35E-05	2.59E-03	6.01E-03	0.00E+00	5.83E-08	4.65E-03	5.15E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.28E-02
6442	ALL	638067.1	3670255	NonCancer	6.32E-05	2.58E-03	6.00E-03	0.00E+00	5.80E-08	4.65E-03	5.26E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	5.39E-02
6443	ALL	638167.1	3670255	NonCancer	6.27E-05	2.56E-03	5.96E-03	0.00E+00	5.76E-08	4.62E-03	5.30E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	5.42E-02
6444	ALL	638267.1	3670255	NonCancer	6.21E-05	2.53E-03	5.91E-03	0.00E+00	5.70E-08	4.58E-03	5.31E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.44E-02
6445	ALL	638367.1	3670255	NonCancer	6.21E-05	2.53E-03	5.93E-03	0.00E+00	5.71E-08	4.60E-03	5.51E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.64E-02
6446	ALL	638467.1	3670255	NonCancer	6.18E-05	2.52E-03	5.90E-03	0.00E+00	5.67E-08	4.58E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.71E-02
6447	ALL	638567.1	3670255	NonCancer	6.09E-05	2.48E-03	5.82E-03	0.00E+00	5.59E-08	4.52E-03	5.49E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.61E-02

6448	ALL	638667.1	3670255	NonCancer	6.09E-05	2.48E-03	5.83E-03	0.00E+00	5.59E-08	4.53E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.71E-02
6449	ALL	638767.1	3670255	NonCancer	6.06E-05	2.47E-03	5.81E-03	0.00E+00	5.57E-08	4.51E-03	5.64E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.76E-02
6450	ALL	638867.1	3670255	NonCancer	6.02E-05	2.45E-03	5.77E-03	0.00E+00	5.53E-08	4.49E-03	5.63E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	5.76E-02
6451	ALL	638967.1	3670255	NonCancer	5.86E-05	2.39E-03	5.61E-03	0.00E+00	5.38E-08	4.36E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.43E-02
6452	ALL	639067.1	3670255	NonCancer	5.66E-05	2.31E-03	5.42E-03	0.00E+00	5.21E-08	4.20E-03	4.94E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.06E-02
6453	ALL	639167.1	3670255	NonCancer	5.53E-05	2.26E-03	5.28E-03	0.00E+00	5.08E-08	4.10E-03	4.68E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.80E-02
6454	ALL	639267.1	3670255	NonCancer	5.40E-05	2.20E-03	5.15E-03	0.00E+00	4.97E-08	4.00E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.58E-02
6455	ALL	624567.1	3670355	NonCancer	5.66E-05	2.29E-03	5.53E-03	0.00E+00	5.16E-08	4.32E-03	7.65E-02	0.00E+00	7.77E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	7.77E-02
6456	ALL	624667.1	3670355	NonCancer	5.58E-05	2.26E-03	5.46E-03	0.00E+00	5.09E-08	4.26E-03	7.56E-02	0.00E+00	7.68E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	7.68E-02
6457	ALL	624767.1	3670355	NonCancer	5.53E-05	2.24E-03	5.40E-03	0.00E+00	5.05E-08	4.22E-03	7.40E-02	0.00E+00	7.52E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	7.52E-02
6458	ALL	624867.1	3670355	NonCancer	5.46E-05	2.21E-03	5.33E-03	0.00E+00	4.98E-08	4.16E-03	7.22E-02	0.00E+00	7.34E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	7.34E-02
6459	ALL	624967.1	3670355	NonCancer	5.37E-05	2.18E-03	5.24E-03	0.00E+00	4.90E-08	4.09E-03	7.02E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	7.13E-02
6460	ALL	625067.1	3670355	NonCancer	5.27E-05	2.14E-03	5.14E-03	0.00E+00	4.82E-08	4.01E-03	6.79E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.90E-02
6461	ALL	625167.1	3670355	NonCancer	5.16E-05	2.09E-03	5.03E-03	0.00E+00	4.72E-08	3.93E-03	6.54E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.65E-02
6462	ALL	625267.1	3670355	NonCancer	5.04E-05	2.05E-03	4.91E-03	0.00E+00	4.61E-08	3.83E-03	6.27E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.38E-02
6463	ALL	625367.1	3670355	NonCancer	4.90E-05	1.99E-03	4.76E-03	0.00E+00	4.48E-08	3.72E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.02E-02
6464	ALL	625467.1	3670355	NonCancer	4.82E-05	1.96E-03	4.69E-03	0.00E+00	4.42E-08	3.66E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.82E-02
6465	ALL	625567.1	3670355	NonCancer	4.81E-05	1.95E-03	4.67E-03	0.00E+00	4.40E-08	3.65E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.76E-02
6466	ALL	625667.1	3670355	NonCancer	4.77E-05	1.94E-03	4.63E-03	0.00E+00	4.37E-08	3.61E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.61E-02
6467	ALL	625767.1	3670355	NonCancer	4.63E-05	1.89E-03	4.49E-03	0.00E+00	4.25E-08	3.50E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.22E-02
6468	ALL	625867.1	3670355	NonCancer	4.38E-05	1.78E-03	4.22E-03	0.00E+00	4.02E-08	3.29E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.54E-02
6469	ALL	625967.1	3670355	NonCancer	4.16E-05	1.70E-03	4.00E-03	0.00E+00	3.83E-08	3.11E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.97E-02
6470	ALL	627767.1	3670355	NonCancer	4.62E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.48E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.08E-02
6471	ALL	627867.1	3670355	NonCancer	4.62E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.49E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.10E-02
6472	ALL	627967.1	3670355	NonCancer	4.64E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.49E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.10E-02
6473	ALL	628067.1	3670355	NonCancer	4.63E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.49E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.07E-02
6474	ALL	628167.1	3670355	NonCancer	4.60E-05	1.90E-03	4.45E-03	0.00E+00	4.28E-08	3.47E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.02E-02
6475	ALL	628267.1	3670355	NonCancer	4.62E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.49E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.11E-02
6476	ALL	628367.1	3670355	NonCancer	4.65E-05	1.92E-03	4.50E-03	0.00E+00	4.33E-08	3.51E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.16E-02
6477	ALL	628467.1	3670355	NonCancer	4.71E-05	1.95E-03	4.56E-03	0.00E+00	4.39E-08	3.55E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.14E-02
6478	ALL	628567.1	3670355	NonCancer	4.70E-05	1.94E-03	4.55E-03	0.00E+00	4.38E-08	3.54E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.10E-02
6479	ALL	628667.1	3670355	NonCancer	4.65E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.50E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.07E-02
6480	ALL	628767.1	3670355	NonCancer	4.64E-05	1.92E-03	4.49E-03	0.00E+00	4.32E-08	3.50E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.14E-02
6481	ALL	628867.1	3670355	NonCancer	4.60E-05	1.90E-03	4.45E-03	0.00E+00	4.28E-08	3.47E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.21E-02
6482	ALL	628967.1	3670355	NonCancer	4.54E-05	1.87E-03	4.41E-03	0.00E+00	4.23E-08	3.44E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.29E-02
6483	ALL	629067.1	3670355	NonCancer	4.49E-05	1.85E-03	4.37E-03	0.00E+00	4.18E-08	3.41E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.38E-02
6484	ALL	629167.1	3670355	NonCancer	4.45E-05	1.84E-03	4.33E-03	0.00E+00	4.14E-08	3.38E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.48E-02
6485	ALL	629267.1	3670355	NonCancer	4.46E-05	1.84E-03	4.34E-03	0.00E+00	4.14E-08	3.39E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.59E-02
6486	ALL	629367.1	3670355	NonCancer	4.54E-05	1.87E-03	4.41E-03	0.00E+00	4.21E-08	3.44E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.73E-02
6487	ALL	629467.1	3670355	NonCancer	4.63E-05	1.91E-03	4.50E-03	0.00E+00	4.29E-08	3.51E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.88E-02
6488	ALL	629567.1	3670355	NonCancer	4.73E-05	1.94E-03	4.60E-03	0.00E+00	4.38E-08	3.59E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.06E-02
6489	ALL	629667.1	3670355	NonCancer	4.85E-05	1.99E-03	4.71E-03	0.00E+00	4.49E-08	3.68E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.27E-02
6490	ALL	629767.1	3670355	NonCancer	4.98E-05	2.04E-03	4.84E-03	0.00E+00	4.61E-08	3.78E-03	4.41E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.52E-02
6491	ALL	629867.1	3670355	NonCancer	5.08E-05	2.08E-03	4.94E-03	0.00E+00	4.70E-08	3.86E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.84E-02
6492	ALL	630167.1	3670355	NonCancer	5.20E-05	2.12E-03	5.03E-03	0.00E+00	4.78E-08	3.92E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.47E-02
6493	ALL	630267.1	3670355	NonCancer	5.15E-05	2.10E-03	4.97E-03	0.00E+00	4.73E-08	3.87E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.43E-02
6494	ALL	630367.1	3670355	NonCancer	5.11E-05	2.08E-03	4.92E-03	0.00E+00	4.69E-08	3.83E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.39E-02
6495	ALL	630467.1	3670355	NonCancer	5.17E-05	2.10E-03	4.97E-03	0.00E+00	4.74E-08	3.86E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.37E-02
6496	ALL	630567.1	3670355	NonCancer	5.19E-05	2.11E-03	4.99E-03	0.00E+00	4.76E-08	3.88E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.34E-02
6497	ALL	630667.1	3670355	NonCancer	5.19E-05	2.11E-03	4.99E-03	0.00E+00	4.76E-08	3.88E-03	5.21E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.32E-02
6498	ALL	630767.1	3670355	NonCancer	5.17E-05	2.10E-03	4.97E-03	0.00E+00	4.74E-08	3.86E-03	5.18E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.28E-02
6499	ALL	630867.1	3670355	NonCancer	5.14E-05	2.09E-03	4.94E-03	0.00E+00	4.72E-08	3.84E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.24E-02

6500	ALL	630967.1	3670355	NonCancer	5.11E-05	2.08E-03	4.92E-03	0.00E+00	4.69E-08	3.82E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.20E-02
6501	ALL	631067.1	3670355	NonCancer	5.09E-05	2.07E-03	4.90E-03	0.00E+00	4.67E-08	3.81E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.19E-02
6502	ALL	631167.1	3670355	NonCancer	5.14E-05	2.09E-03	4.95E-03	0.00E+00	4.71E-08	3.85E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.42E-02
6503	ALL	631267.1	3670355	NonCancer	5.09E-05	2.07E-03	4.89E-03	0.00E+00	4.66E-08	3.81E-03	5.40E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.51E-02
6504	ALL	631367.1	3670355	NonCancer	5.04E-05	2.05E-03	4.85E-03	0.00E+00	4.62E-08	3.77E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.47E-02
6505	ALL	631467.1	3670355	NonCancer	5.20E-05	2.11E-03	4.98E-03	0.00E+00	4.75E-08	3.87E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.57E-02
6506	ALL	631567.1	3670355	NonCancer	5.28E-05	2.14E-03	5.05E-03	0.00E+00	4.83E-08	3.92E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.57E-02
6507	ALL	631667.1	3670355	NonCancer	5.29E-05	2.15E-03	5.04E-03	0.00E+00	4.84E-08	3.91E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.49E-02
6508	ALL	631767.1	3670355	NonCancer	5.36E-05	2.17E-03	5.09E-03	0.00E+00	4.89E-08	3.95E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.44E-02
6509	ALL	631867.1	3670355	NonCancer	5.46E-05	2.21E-03	5.19E-03	0.00E+00	4.99E-08	4.02E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.48E-02
6510	ALL	631967.1	3670355	NonCancer	5.55E-05	2.25E-03	5.27E-03	0.00E+00	5.08E-08	4.09E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.56E-02
6511	ALL	632067.1	3670355	NonCancer	5.64E-05	2.29E-03	5.36E-03	0.00E+00	5.16E-08	4.15E-03	5.53E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.64E-02
6512	ALL	632167.1	3670355	NonCancer	5.72E-05	2.32E-03	5.43E-03	0.00E+00	5.23E-08	4.20E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.67E-02
6513	ALL	632267.1	3670355	NonCancer	5.78E-05	2.34E-03	5.48E-03	0.00E+00	5.28E-08	4.25E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	5.71E-02
6514	ALL	632367.1	3670355	NonCancer	5.80E-05	2.36E-03	5.51E-03	0.00E+00	5.31E-08	4.27E-03	5.60E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.72E-02
6515	ALL	632467.1	3670355	NonCancer	5.79E-05	2.35E-03	5.50E-03	0.00E+00	5.30E-08	4.26E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	5.66E-02
6516	ALL	632567.1	3670355	NonCancer	5.75E-05	2.33E-03	5.45E-03	0.00E+00	5.26E-08	4.22E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.52E-02
6517	ALL	632667.1	3670355	NonCancer	5.76E-05	2.34E-03	5.46E-03	0.00E+00	5.27E-08	4.23E-03	5.34E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.46E-02
6518	ALL	632767.1	3670355	NonCancer	5.84E-05	2.37E-03	5.54E-03	0.00E+00	5.34E-08	4.29E-03	5.48E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.60E-02
6519	ALL	632867.1	3670355	NonCancer	5.90E-05	2.40E-03	5.60E-03	0.00E+00	5.40E-08	4.34E-03	5.60E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.72E-02
6520	ALL	632967.1	3670355	NonCancer	5.94E-05	2.41E-03	5.64E-03	0.00E+00	5.43E-08	4.37E-03	5.70E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	5.82E-02
6521	ALL	633067.1	3670355	NonCancer	6.03E-05	2.45E-03	5.72E-03	0.00E+00	5.51E-08	4.44E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	5.89E-02
6522	ALL	633167.1	3670355	NonCancer	6.13E-05	2.49E-03	5.82E-03	0.00E+00	5.61E-08	4.51E-03	5.83E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.95E-02
6523	ALL	633267.1	3670355	NonCancer	6.23E-05	2.53E-03	5.92E-03	0.00E+00	5.70E-08	4.58E-03	5.86E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.99E-02
6524	ALL	633967.1	3670355	NonCancer	6.24E-05	2.55E-03	5.91E-03	0.00E+00	5.75E-08	4.58E-03	4.40E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	4.53E-02
6525	ALL	634067.1	3670355	NonCancer	6.51E-05	2.66E-03	6.18E-03	0.00E+00	6.00E-08	4.79E-03	4.72E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.85E-02
6526	ALL	634167.1	3670355	NonCancer	6.56E-05	2.68E-03	6.24E-03	0.00E+00	6.05E-08	4.83E-03	4.96E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	5.09E-02
6527	ALL	634267.1	3670355	NonCancer	6.51E-05	2.66E-03	6.18E-03	0.00E+00	5.98E-08	4.79E-03	5.13E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	5.26E-02
6528	ALL	634367.1	3670355	NonCancer	6.52E-05	2.66E-03	6.19E-03	0.00E+00	5.99E-08	4.80E-03	5.27E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.41E-02
6529	ALL	634467.1	3670355	NonCancer	6.57E-05	2.68E-03	6.24E-03	0.00E+00	6.04E-08	4.84E-03	5.40E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	5.54E-02
6530	ALL	634567.1	3670355	NonCancer	6.62E-05	2.70E-03	6.30E-03	0.00E+00	6.08E-08	4.88E-03	5.50E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	4.69E-03	0.00E+00	0.00E+00	5.64E-02
6531	ALL	634867.1	3670355	NonCancer	6.68E-05	2.72E-03	6.32E-03	0.00E+00	6.14E-08	4.89E-03	5.20E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.34E-02
6532	ALL	634967.1	3670355	NonCancer	6.70E-05	2.73E-03	6.31E-03	0.00E+00	6.16E-08	4.88E-03	4.88E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	5.01E-02
6533	ALL	635067.1	3670355	NonCancer	6.69E-05	2.73E-03	6.27E-03	0.00E+00	6.14E-08	4.84E-03	4.62E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	4.76E-02
6534	ALL	635167.1	3670355	NonCancer	6.61E-05	2.69E-03	6.18E-03	0.00E+00	6.07E-08	4.77E-03	4.41E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	4.55E-02
6535	ALL	635267.1	3670355	NonCancer	6.59E-05	2.68E-03	6.13E-03	0.00E+00	6.04E-08	4.73E-03	4.24E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.37E-02
6536	ALL	635367.1	3670355	NonCancer	6.55E-05	2.67E-03	6.08E-03	0.00E+00	6.01E-08	4.68E-03	4.09E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.22E-02
6537	ALL	635467.1	3670355	NonCancer	6.49E-05	2.64E-03	6.02E-03	0.00E+00	5.96E-08	4.63E-03	3.95E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	4.08E-02
6538	ALL	635567.1	3670355	NonCancer	6.44E-05	2.62E-03	5.96E-03	0.00E+00	5.90E-08	4.58E-03	3.83E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	3.95E-02
6539	ALL	635667.1	3670355	NonCancer	6.36E-05	2.59E-03	5.88E-03	0.00E+00	5.84E-08	4.52E-03	3.71E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	3.84E-02
6540	ALL	635767.1	3670355	NonCancer	6.33E-05	2.58E-03	5.85E-03	0.00E+00	5.81E-08	4.50E-03	3.61E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.74E-02
6541	ALL	635867.1	3670355	NonCancer	6.31E-05	2.57E-03	5.82E-03	0.00E+00	5.78E-08	4.47E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.64E-02
6542	ALL	635967.1	3670355	NonCancer	6.28E-05	2.56E-03	5.79E-03	0.00E+00	5.76E-08	4.45E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.55E-02
6543	ALL	636067.1	3670355	NonCancer	6.27E-05	2.55E-03	5.78E-03	0.00E+00	5.75E-08	4.44E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.47E-02
6544	ALL	636167.1	3670355	NonCancer	6.28E-05	2.56E-03	5.79E-03	0.00E+00	5.77E-08	4.45E-03	3.27E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.40E-02
6545	ALL	636267.1	3670355	NonCancer	6.29E-05	2.56E-03	5.80E-03	0.00E+00	5.77E-08	4.46E-03	3.20E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.33E-02
6546	ALL	636367.1	3670355	NonCancer	6.29E-05	2.56E-03	5.80E-03	0.00E+00	5.78E-08	4.46E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.26E-02
6547	ALL	636467.1	3670355	NonCancer	6.29E-05	2.57E-03	5.81E-03	0.00E+00	5.78E-08	4.46E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.23E-02
6548	ALL	636567.1	3670355	NonCancer	6.26E-05	2.56E-03	5.78E-03	0.00E+00	5.76E-08	4.45E-03	3.05E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.17E-02
6549	ALL	636667.1	3670355	NonCancer	6.28E-05	2.56E-03	5.80E-03	0.00E+00	5.77E-08	4.46E-03	2.99E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.12E-02
6550	ALL	636767.1	3670355	NonCancer	6.27E-05	2.56E-03	5.80E-03	0.00E+00	5.77E-08	4.46E-03	2.94E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.07E-02
6551	ALL	636867.1	3670355	NonCancer	6.26E-05	2.56E-03	5.78E-03	0.00E+00	5.76E-08	4.45E-03	2.89E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.02E-02

6552	ALL	636967.1	3670355	NonCancer	6.37E-05	2.60E-03	5.90E-03	0.00E+00	5.86E-08	4.53E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	3.28E-02
6553	ALL	637067.1	3670355	NonCancer	6.51E-05	2.66E-03	6.04E-03	0.00E+00	5.99E-08	4.65E-03	3.54E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	3.68E-02
6554	ALL	637267.1	3670355	NonCancer	6.66E-05	2.71E-03	6.22E-03	0.00E+00	6.12E-08	4.80E-03	4.26E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.39E-02
6555	ALL	637367.1	3670355	NonCancer	6.77E-05	2.76E-03	6.35E-03	0.00E+00	6.21E-08	4.90E-03	4.77E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	4.91E-02
6556	ALL	637467.1	3670355	NonCancer	6.77E-05	2.76E-03	6.38E-03	0.00E+00	6.22E-08	4.93E-03	5.05E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.73E-03	0.00E+00	0.00E+00	5.19E-02
6557	ALL	637567.1	3670355	NonCancer	6.67E-05	2.72E-03	6.29E-03	0.00E+00	6.13E-08	4.86E-03	5.04E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.67E-03	0.00E+00	0.00E+00	5.17E-02
6558	ALL	637667.1	3670355	NonCancer	6.56E-05	2.67E-03	6.19E-03	0.00E+00	6.03E-08	4.79E-03	5.01E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	5.15E-02
6559	ALL	637767.1	3670355	NonCancer	6.51E-05	2.65E-03	6.15E-03	0.00E+00	5.98E-08	4.76E-03	5.08E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.21E-02
6560	ALL	637867.1	3670355	NonCancer	6.49E-05	2.65E-03	6.14E-03	0.00E+00	5.96E-08	4.76E-03	5.18E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.31E-02
6561	ALL	637967.1	3670355	NonCancer	6.44E-05	2.62E-03	6.10E-03	0.00E+00	5.91E-08	4.72E-03	5.21E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	5.34E-02
6562	ALL	638067.1	3670355	NonCancer	6.39E-05	2.60E-03	6.06E-03	0.00E+00	5.87E-08	4.70E-03	5.25E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	5.38E-02
6563	ALL	638167.1	3670355	NonCancer	6.35E-05	2.59E-03	6.04E-03	0.00E+00	5.84E-08	4.68E-03	5.31E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	5.44E-02
6564	ALL	638267.1	3670355	NonCancer	6.32E-05	2.58E-03	6.02E-03	0.00E+00	5.81E-08	4.66E-03	5.37E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	5.50E-02
6565	ALL	638367.1	3670355	NonCancer	6.29E-05	2.57E-03	6.00E-03	0.00E+00	5.78E-08	4.65E-03	5.45E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.58E-02
6566	ALL	638467.1	3670355	NonCancer	6.22E-05	2.54E-03	5.93E-03	0.00E+00	5.71E-08	4.60E-03	5.41E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.54E-02
6567	ALL	638567.1	3670355	NonCancer	6.18E-05	2.52E-03	5.91E-03	0.00E+00	5.68E-08	4.59E-03	5.49E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.61E-02
6568	ALL	638667.1	3670355	NonCancer	6.15E-05	2.51E-03	5.89E-03	0.00E+00	5.65E-08	4.57E-03	5.57E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.69E-02
6569	ALL	638767.1	3670355	NonCancer	6.09E-05	2.49E-03	5.84E-03	0.00E+00	5.60E-08	4.54E-03	5.57E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.70E-02
6570	ALL	638867.1	3670355	NonCancer	6.06E-05	2.47E-03	5.81E-03	0.00E+00	5.57E-08	4.51E-03	5.59E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	5.72E-02
6571	ALL	638967.1	3670355	NonCancer	5.86E-05	2.39E-03	5.61E-03	0.00E+00	5.39E-08	4.36E-03	5.22E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.34E-02
6572	ALL	639067.1	3670355	NonCancer	5.66E-05	2.31E-03	5.41E-03	0.00E+00	5.21E-08	4.20E-03	4.85E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.97E-02
6573	ALL	639167.1	3670355	NonCancer	5.51E-05	2.25E-03	5.26E-03	0.00E+00	5.07E-08	4.09E-03	4.58E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.70E-02
6574	ALL	639267.1	3670355	NonCancer	5.39E-05	2.20E-03	5.14E-03	0.00E+00	4.96E-08	3.99E-03	4.36E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.48E-02
6575	ALL	624567.1	3670455	NonCancer	5.79E-05	2.34E-03	5.64E-03	0.00E+00	5.28E-08	4.40E-03	7.69E-02	0.00E+00	7.81E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	7.81E-02
6576	ALL	624667.1	3670455	NonCancer	5.58E-05	2.26E-03	5.46E-03	0.00E+00	5.09E-08	4.27E-03	7.63E-02	0.00E+00	7.74E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	7.74E-02
6577	ALL	624767.1	3670455	NonCancer	5.54E-05	2.24E-03	5.42E-03	0.00E+00	5.05E-08	4.23E-03	7.50E-02	0.00E+00	7.62E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	7.62E-02
6578	ALL	624867.1	3670455	NonCancer	5.47E-05	2.22E-03	5.35E-03	0.00E+00	4.99E-08	4.18E-03	7.34E-02	0.00E+00	7.46E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	7.46E-02
6579	ALL	624967.1	3670455	NonCancer	5.38E-05	2.18E-03	5.26E-03	0.00E+00	4.92E-08	4.11E-03	7.15E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.26E-02
6580	ALL	625067.1	3670455	NonCancer	5.29E-05	2.14E-03	5.17E-03	0.00E+00	4.83E-08	4.04E-03	6.93E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	7.04E-02
6581	ALL	625167.1	3670455	NonCancer	5.18E-05	2.10E-03	5.06E-03	0.00E+00	4.73E-08	3.95E-03	6.69E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.80E-02
6582	ALL	625267.1	3670455	NonCancer	5.06E-05	2.05E-03	4.94E-03	0.00E+00	4.63E-08	3.86E-03	6.43E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.53E-02
6583	ALL	625367.1	3670455	NonCancer	4.93E-05	2.00E-03	4.81E-03	0.00E+00	4.52E-08	3.75E-03	6.08E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.19E-02
6584	ALL	625467.1	3670455	NonCancer	4.83E-05	1.96E-03	4.70E-03	0.00E+00	4.42E-08	3.67E-03	5.80E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.91E-02
6585	ALL	625567.1	3670455	NonCancer	4.75E-05	1.93E-03	4.62E-03	0.00E+00	4.35E-08	3.60E-03	5.58E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.68E-02
6586	ALL	625667.1	3670455	NonCancer	4.74E-05	1.93E-03	4.60E-03	0.00E+00	4.34E-08	3.59E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.59E-02
6587	ALL	625767.1	3670455	NonCancer	4.61E-05	1.88E-03	4.47E-03	0.00E+00	4.23E-08	3.49E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.23E-02
6588	ALL	625867.1	3670455	NonCancer	4.36E-05	1.78E-03	4.21E-03	0.00E+00	4.00E-08	3.28E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.56E-02
6589	ALL	625967.1	3670455	NonCancer	4.11E-05	1.68E-03	3.95E-03	0.00E+00	3.78E-08	3.08E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.90E-02
6590	ALL	627767.1	3670455	NonCancer	4.58E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.45E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.10E-02
6591	ALL	627867.1	3670455	NonCancer	4.58E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.45E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.14E-02
6592	ALL	627967.1	3670455	NonCancer	4.58E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.46E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.15E-02
6593	ALL	628067.1	3670455	NonCancer	4.59E-05	1.90E-03	4.45E-03	0.00E+00	4.27E-08	3.46E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.13E-02
6594	ALL	628167.1	3670455	NonCancer	4.58E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.45E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.09E-02
6595	ALL	628267.1	3670455	NonCancer	4.57E-05	1.89E-03	4.42E-03	0.00E+00	4.25E-08	3.45E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.07E-02
6596	ALL	628367.1	3670455	NonCancer	4.62E-05	1.91E-03	4.47E-03	0.00E+00	4.30E-08	3.48E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.14E-02
6597	ALL	628467.1	3670455	NonCancer	4.69E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.54E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.15E-02
6598	ALL	628567.1	3670455	NonCancer	4.68E-05	1.93E-03	4.53E-03	0.00E+00	4.36E-08	3.53E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.13E-02
6599	ALL	628667.1	3670455	NonCancer	4.66E-05	1.93E-03	4.51E-03	0.00E+00	4.34E-08	3.52E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.19E-02
6600	ALL	628767.1	3670455	NonCancer	4.67E-05	1.93E-03	4.52E-03	0.00E+00	4.34E-08	3.52E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.27E-02
6601	ALL	628867.1	3670455	NonCancer	4.64E-05	1.91E-03	4.50E-03	0.00E+00	4.31E-08	3.51E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.35E-02
6602	ALL	628967.1	3670455	NonCancer	4.61E-05	1.90E-03	4.48E-03	0.00E+00	4.28E-08	3.49E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.44E-02
6603	ALL	629067.1	3670455	NonCancer	4.57E-05	1.89E-03	4.45E-03	0.00E+00	4.25E-08	3.47E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.53E-02

6604	ALL	629167.1	3670455	NonCancer	4.55E-05	1.87E-03	4.43E-03	0.00E+00	4.23E-08	3.46E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.64E-02
6605	ALL	629267.1	3670455	NonCancer	4.58E-05	1.89E-03	4.46E-03	0.00E+00	4.25E-08	3.48E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.76E-02
6606	ALL	629367.1	3670455	NonCancer	4.61E-05	1.90E-03	4.49E-03	0.00E+00	4.28E-08	3.51E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.89E-02
6607	ALL	629467.1	3670455	NonCancer	4.66E-05	1.92E-03	4.54E-03	0.00E+00	4.32E-08	3.54E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.04E-02
6608	ALL	629567.1	3670455	NonCancer	4.76E-05	1.95E-03	4.63E-03	0.00E+00	4.40E-08	3.61E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.22E-02
6609	ALL	629667.1	3670455	NonCancer	4.86E-05	2.00E-03	4.73E-03	0.00E+00	4.50E-08	3.69E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.42E-02
6610	ALL	629767.1	3670455	NonCancer	5.00E-05	2.05E-03	4.87E-03	0.00E+00	4.62E-08	3.80E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.69E-02
6611	ALL	629867.1	3670455	NonCancer	5.13E-05	2.10E-03	5.00E-03	0.00E+00	4.74E-08	3.90E-03	4.91E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.02E-02
6612	ALL	630167.1	3670455	NonCancer	5.30E-05	2.16E-03	5.14E-03	0.00E+00	4.87E-08	4.01E-03	5.54E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.65E-02
6613	ALL	630267.1	3670455	NonCancer	5.25E-05	2.14E-03	5.09E-03	0.00E+00	4.82E-08	3.96E-03	5.54E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.65E-02
6614	ALL	630367.1	3670455	NonCancer	5.19E-05	2.11E-03	5.01E-03	0.00E+00	4.76E-08	3.90E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.61E-02
6615	ALL	630467.1	3670455	NonCancer	5.17E-05	2.10E-03	4.99E-03	0.00E+00	4.74E-08	3.89E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.58E-02
6616	ALL	630567.1	3670455	NonCancer	5.17E-05	2.10E-03	4.99E-03	0.00E+00	4.74E-08	3.89E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.55E-02
6617	ALL	630667.1	3670455	NonCancer	5.16E-05	2.10E-03	4.99E-03	0.00E+00	4.74E-08	3.89E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.53E-02
6618	ALL	630767.1	3670455	NonCancer	5.15E-05	2.10E-03	4.98E-03	0.00E+00	4.73E-08	3.88E-03	5.39E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.49E-02
6619	ALL	630867.1	3670455	NonCancer	5.13E-05	2.09E-03	4.96E-03	0.00E+00	4.71E-08	3.86E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.44E-02
6620	ALL	630967.1	3670455	NonCancer	5.11E-05	2.08E-03	4.93E-03	0.00E+00	4.69E-08	3.84E-03	5.28E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.39E-02
6621	ALL	631067.1	3670455	NonCancer	5.08E-05	2.07E-03	4.90E-03	0.00E+00	4.66E-08	3.82E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.34E-02
6622	ALL	631167.1	3670455	NonCancer	5.02E-05	2.05E-03	4.85E-03	0.00E+00	4.61E-08	3.78E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.29E-02
6623	ALL	631267.1	3670455	NonCancer	4.96E-05	2.02E-03	4.78E-03	0.00E+00	4.55E-08	3.72E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.32E-02
6624	ALL	631367.1	3670455	NonCancer	4.91E-05	2.00E-03	4.73E-03	0.00E+00	4.50E-08	3.68E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.36E-02
6625	ALL	631467.1	3670455	NonCancer	4.99E-05	2.03E-03	4.80E-03	0.00E+00	4.57E-08	3.74E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.41E-02
6626	ALL	631567.1	3670455	NonCancer	5.09E-05	2.07E-03	4.88E-03	0.00E+00	4.66E-08	3.79E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.44E-02
6627	ALL	631667.1	3670455	NonCancer	5.12E-05	2.08E-03	4.89E-03	0.00E+00	4.68E-08	3.80E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.44E-02
6628	ALL	631767.1	3670455	NonCancer	5.19E-05	2.11E-03	4.95E-03	0.00E+00	4.75E-08	3.84E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.40E-02
6629	ALL	631867.1	3670455	NonCancer	5.26E-05	2.13E-03	5.00E-03	0.00E+00	4.81E-08	3.88E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.34E-02
6630	ALL	631967.1	3670455	NonCancer	5.35E-05	2.17E-03	5.09E-03	0.00E+00	4.89E-08	3.95E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.40E-02
6631	ALL	632067.1	3670455	NonCancer	5.44E-05	2.21E-03	5.17E-03	0.00E+00	4.97E-08	4.01E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.47E-02
6632	ALL	632167.1	3670455	NonCancer	5.51E-05	2.24E-03	5.24E-03	0.00E+00	5.04E-08	4.06E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.49E-02
6633	ALL	632267.1	3670455	NonCancer	5.59E-05	2.27E-03	5.32E-03	0.00E+00	5.11E-08	4.12E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.56E-02
6634	ALL	632367.1	3670455	NonCancer	5.64E-05	2.29E-03	5.36E-03	0.00E+00	5.16E-08	4.15E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.58E-02
6635	ALL	632467.1	3670455	NonCancer	5.65E-05	2.29E-03	5.37E-03	0.00E+00	5.17E-08	4.16E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.54E-02
6636	ALL	632567.1	3670455	NonCancer	5.63E-05	2.29E-03	5.35E-03	0.00E+00	5.15E-08	4.15E-03	5.34E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.46E-02
6637	ALL	632667.1	3670455	NonCancer	5.65E-05	2.29E-03	5.37E-03	0.00E+00	5.17E-08	4.16E-03	5.34E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.46E-02
6638	ALL	632767.1	3670455	NonCancer	5.74E-05	2.33E-03	5.46E-03	0.00E+00	5.25E-08	4.23E-03	5.47E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.59E-02
6639	ALL	632867.1	3670455	NonCancer	5.80E-05	2.36E-03	5.52E-03	0.00E+00	5.31E-08	4.28E-03	5.58E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	5.70E-02
6640	ALL	632967.1	3670455	NonCancer	5.85E-05	2.38E-03	5.57E-03	0.00E+00	5.35E-08	4.32E-03	5.65E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	5.77E-02
6641	ALL	633067.1	3670455	NonCancer	5.87E-05	2.38E-03	5.59E-03	0.00E+00	5.37E-08	4.34E-03	5.70E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.82E-02
6642	ALL	633167.1	3670455	NonCancer	5.92E-05	2.41E-03	5.65E-03	0.00E+00	5.42E-08	4.38E-03	5.73E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	5.85E-02
6643	ALL	633267.1	3670455	NonCancer	6.03E-05	2.45E-03	5.74E-03	0.00E+00	5.52E-08	4.45E-03	5.73E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.86E-02
6644	ALL	633367.1	3670455	NonCancer	6.10E-05	2.48E-03	5.81E-03	0.00E+00	5.59E-08	4.50E-03	5.62E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	5.75E-02
6645	ALL	634067.1	3670455	NonCancer	6.30E-05	2.58E-03	6.00E-03	0.00E+00	5.82E-08	4.65E-03	4.38E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	4.51E-02
6646	ALL	634167.1	3670455	NonCancer	6.26E-05	2.56E-03	5.95E-03	0.00E+00	5.77E-08	4.62E-03	4.66E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.79E-02
6647	ALL	634267.1	3670455	NonCancer	6.25E-05	2.55E-03	5.94E-03	0.00E+00	5.75E-08	4.60E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.00E-02
6648	ALL	634367.1	3670455	NonCancer	6.30E-05	2.57E-03	5.99E-03	0.00E+00	5.80E-08	4.65E-03	5.03E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	5.16E-02
6649	ALL	634467.1	3670455	NonCancer	6.38E-05	2.61E-03	6.08E-03	0.00E+00	5.87E-08	4.71E-03	5.19E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	5.33E-02
6650	ALL	634567.1	3670455	NonCancer	6.43E-05	2.63E-03	6.13E-03	0.00E+00	5.92E-08	4.75E-03	5.28E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.41E-02
6651	ALL	634867.1	3670455	NonCancer	6.50E-05	2.65E-03	6.16E-03	0.00E+00	5.98E-08	4.77E-03	5.00E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.13E-02
6652	ALL	634967.1	3670455	NonCancer	6.50E-05	2.65E-03	6.13E-03	0.00E+00	5.98E-08	4.74E-03	4.67E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	4.81E-02
6653	ALL	635067.1	3670455	NonCancer	6.52E-05	2.66E-03	6.11E-03	0.00E+00	5.99E-08	4.72E-03	4.43E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	4.53E-03	0.00E+00	0.00E+00	4.56E-02
6654	ALL	635167.1	3670455	NonCancer	6.47E-05	2.64E-03	6.05E-03	0.00E+00	5.94E-08	4.66E-03	4.22E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.35E-02
6655	ALL	635267.1	3670455	NonCancer	6.41E-05	2.61E-03	5.97E-03	0.00E+00	5.89E-08	4.60E-03	4.05E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	4.18E-02

6656	ALL	635367.1	3670455	NonCancer	6.34E-05	2.58E-03	5.89E-03	0.00E+00	5.82E-08	4.54E-03	3.90E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	4.02E-02
6657	ALL	635467.1	3670455	NonCancer	6.33E-05	2.58E-03	5.87E-03	0.00E+00	5.81E-08	4.51E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.89E-02
6658	ALL	635567.1	3670455	NonCancer	6.31E-05	2.57E-03	5.84E-03	0.00E+00	5.79E-08	4.49E-03	3.65E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.78E-02
6659	ALL	635667.1	3670455	NonCancer	6.27E-05	2.55E-03	5.79E-03	0.00E+00	5.75E-08	4.45E-03	3.54E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.67E-02
6660	ALL	635767.1	3670455	NonCancer	6.26E-05	2.55E-03	5.78E-03	0.00E+00	5.74E-08	4.44E-03	3.45E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.57E-02
6661	ALL	635867.1	3670455	NonCancer	6.25E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.42E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.48E-02
6662	ALL	635967.1	3670455	NonCancer	6.25E-05	2.54E-03	5.75E-03	0.00E+00	5.73E-08	4.42E-03	3.28E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.40E-02
6663	ALL	636067.1	3670455	NonCancer	6.27E-05	2.56E-03	5.78E-03	0.00E+00	5.76E-08	4.44E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.32E-02
6664	ALL	636167.1	3670455	NonCancer	6.30E-05	2.57E-03	5.81E-03	0.00E+00	5.79E-08	4.46E-03	3.13E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.26E-02
6665	ALL	636267.1	3670455	NonCancer	6.32E-05	2.58E-03	5.83E-03	0.00E+00	5.82E-08	4.48E-03	3.06E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.19E-02
6666	ALL	636367.1	3670455	NonCancer	6.32E-05	2.58E-03	5.84E-03	0.00E+00	5.82E-08	4.48E-03	3.00E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.13E-02
6667	ALL	636467.1	3670455	NonCancer	6.31E-05	2.58E-03	5.82E-03	0.00E+00	5.80E-08	4.48E-03	2.97E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.10E-02
6668	ALL	636567.1	3670455	NonCancer	6.31E-05	2.58E-03	5.82E-03	0.00E+00	5.80E-08	4.48E-03	2.92E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.05E-02
6669	ALL	636667.1	3670455	NonCancer	6.33E-05	2.59E-03	5.85E-03	0.00E+00	5.83E-08	4.49E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.00E-02
6670	ALL	636767.1	3670455	NonCancer	6.33E-05	2.59E-03	5.85E-03	0.00E+00	5.83E-08	4.49E-03	2.83E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	2.96E-02
6671	ALL	636867.1	3670455	NonCancer	6.33E-05	2.59E-03	5.85E-03	0.00E+00	5.83E-08	4.50E-03	2.90E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.03E-02
6672	ALL	636967.1	3670455	NonCancer	6.41E-05	2.62E-03	5.94E-03	0.00E+00	5.90E-08	4.57E-03	3.17E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.30E-02
6673	ALL	637067.1	3670455	NonCancer	6.54E-05	2.67E-03	6.08E-03	0.00E+00	6.02E-08	4.68E-03	3.58E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	3.71E-02
6674	ALL	637267.1	3670455	NonCancer	6.70E-05	2.73E-03	6.27E-03	0.00E+00	6.16E-08	4.83E-03	4.29E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	4.43E-02
6675	ALL	637367.1	3670455	NonCancer	6.78E-05	2.76E-03	6.37E-03	0.00E+00	6.23E-08	4.92E-03	4.74E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	4.88E-02
6676	ALL	637467.1	3670455	NonCancer	6.81E-05	2.78E-03	6.42E-03	0.00E+00	6.26E-08	4.96E-03	5.08E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.77E-03	0.00E+00	0.00E+00	5.22E-02
6677	ALL	637567.1	3670455	NonCancer	6.73E-05	2.74E-03	6.35E-03	0.00E+00	6.18E-08	4.91E-03	5.12E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.26E-02
6678	ALL	637667.1	3670455	NonCancer	6.62E-05	2.70E-03	6.25E-03	0.00E+00	6.08E-08	4.84E-03	5.05E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	5.19E-02
6679	ALL	637767.1	3670455	NonCancer	6.56E-05	2.68E-03	6.20E-03	0.00E+00	6.03E-08	4.80E-03	5.06E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.20E-02
6680	ALL	637867.1	3670455	NonCancer	6.55E-05	2.67E-03	6.20E-03	0.00E+00	6.02E-08	4.80E-03	5.19E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.33E-02
6681	ALL	637967.1	3670455	NonCancer	6.51E-05	2.65E-03	6.17E-03	0.00E+00	5.98E-08	4.78E-03	5.26E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.39E-02
6682	ALL	638067.1	3670455	NonCancer	6.46E-05	2.64E-03	6.14E-03	0.00E+00	5.94E-08	4.75E-03	5.28E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.41E-02
6683	ALL	638167.1	3670455	NonCancer	6.44E-05	2.62E-03	6.12E-03	0.00E+00	5.91E-08	4.74E-03	5.34E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	5.47E-02
6684	ALL	638267.1	3670455	NonCancer	6.41E-05	2.62E-03	6.11E-03	0.00E+00	5.89E-08	4.74E-03	5.41E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.54E-02
6685	ALL	638367.1	3670455	NonCancer	6.39E-05	2.61E-03	6.10E-03	0.00E+00	5.88E-08	4.73E-03	5.51E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.65E-02
6686	ALL	638467.1	3670455	NonCancer	6.35E-05	2.59E-03	6.06E-03	0.00E+00	5.84E-08	4.71E-03	5.54E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	5.67E-02
6687	ALL	638567.1	3670455	NonCancer	6.26E-05	2.55E-03	5.98E-03	0.00E+00	5.75E-08	4.64E-03	5.46E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	5.59E-02
6688	ALL	638667.1	3670455	NonCancer	6.19E-05	2.52E-03	5.92E-03	0.00E+00	5.69E-08	4.59E-03	5.43E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	5.56E-02
6689	ALL	638767.1	3670455	NonCancer	6.13E-05	2.50E-03	5.87E-03	0.00E+00	5.64E-08	4.56E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	5.57E-02
6690	ALL	638867.1	3670455	NonCancer	6.08E-05	2.48E-03	5.82E-03	0.00E+00	5.59E-08	4.52E-03	5.48E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	5.60E-02
6691	ALL	638967.1	3670455	NonCancer	5.86E-05	2.39E-03	5.61E-03	0.00E+00	5.39E-08	4.36E-03	5.10E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.22E-02
6692	ALL	639067.1	3670455	NonCancer	5.67E-05	2.32E-03	5.42E-03	0.00E+00	5.22E-08	4.21E-03	4.74E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.86E-02
6693	ALL	639167.1	3670455	NonCancer	5.52E-05	2.26E-03	5.27E-03	0.00E+00	5.09E-08	4.09E-03	4.47E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.59E-02
6694	ALL	639267.1	3670455	NonCancer	5.40E-05	2.21E-03	5.15E-03	0.00E+00	4.97E-08	3.99E-03	4.26E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	4.38E-02
6695	ALL	624667.1	3670555	NonCancer	5.64E-05	2.29E-03	5.52E-03	0.00E+00	5.15E-08	4.31E-03	7.64E-02	0.00E+00	7.76E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	7.76E-02
6696	ALL	624767.1	3670555	NonCancer	5.53E-05	2.24E-03	5.42E-03	0.00E+00	5.05E-08	4.24E-03	7.58E-02	0.00E+00	7.69E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	7.69E-02
6697	ALL	624867.1	3670555	NonCancer	5.47E-05	2.22E-03	5.36E-03	0.00E+00	5.00E-08	4.19E-03	7.45E-02	0.00E+00	7.56E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	7.56E-02
6698	ALL	624967.1	3670555	NonCancer	5.40E-05	2.19E-03	5.28E-03	0.00E+00	4.93E-08	4.13E-03	7.27E-02	0.00E+00	7.39E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	7.39E-02
6699	ALL	625067.1	3670555	NonCancer	5.30E-05	2.15E-03	5.19E-03	0.00E+00	4.85E-08	4.06E-03	7.07E-02	0.00E+00	7.18E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.18E-02
6700	ALL	625167.1	3670555	NonCancer	5.20E-05	2.11E-03	5.09E-03	0.00E+00	4.75E-08	3.97E-03	6.84E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.95E-02
6701	ALL	625267.1	3670555	NonCancer	5.10E-05	2.07E-03	4.98E-03	0.00E+00	4.66E-08	3.89E-03	6.58E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.69E-02
6702	ALL	625367.1	3670555	NonCancer	4.99E-05	2.03E-03	4.87E-03	0.00E+00	4.57E-08	3.81E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.40E-02
6703	ALL	625467.1	3670555	NonCancer	4.87E-05	1.98E-03	4.75E-03	0.00E+00	4.45E-08	3.70E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.08E-02
6704	ALL	625567.1	3670555	NonCancer	4.74E-05	1.93E-03	4.61E-03	0.00E+00	4.34E-08	3.60E-03	5.61E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.71E-02
6705	ALL	625667.1	3670555	NonCancer	4.70E-05	1.91E-03	4.57E-03	0.00E+00	4.31E-08	3.56E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.56E-02
6706	ALL	625767.1	3670555	NonCancer	4.59E-05	1.87E-03	4.45E-03	0.00E+00	4.21E-08	3.47E-03	5.14E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.24E-02
6707	ALL	625867.1	3670555	NonCancer	4.34E-05	1.77E-03	4.19E-03	0.00E+00	3.99E-08	3.27E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.58E-02

6708	ALL	625967.1	3670555	NonCancer	4.05E-05	1.66E-03	3.90E-03	0.00E+00	3.73E-08	3.03E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.84E-02
6709	ALL	627767.1	3670555	NonCancer	4.53E-05	1.87E-03	4.38E-03	0.00E+00	4.21E-08	3.42E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.11E-02
6710	ALL	627867.1	3670555	NonCancer	4.55E-05	1.88E-03	4.41E-03	0.00E+00	4.24E-08	3.44E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.16E-02
6711	ALL	627967.1	3670555	NonCancer	4.57E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.45E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.19E-02
6712	ALL	628067.1	3670555	NonCancer	4.58E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.46E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.20E-02
6713	ALL	628167.1	3670555	NonCancer	4.55E-05	1.88E-03	4.41E-03	0.00E+00	4.24E-08	3.44E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.17E-02
6714	ALL	628267.1	3670555	NonCancer	4.53E-05	1.87E-03	4.39E-03	0.00E+00	4.22E-08	3.42E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.12E-02
6715	ALL	628367.1	3670555	NonCancer	4.56E-05	1.88E-03	4.42E-03	0.00E+00	4.25E-08	3.45E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.11E-02
6716	ALL	628467.1	3670555	NonCancer	4.60E-05	1.90E-03	4.46E-03	0.00E+00	4.29E-08	3.48E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.16E-02
6717	ALL	628567.1	3670555	NonCancer	4.62E-05	1.91E-03	4.48E-03	0.00E+00	4.30E-08	3.49E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.18E-02
6718	ALL	628667.1	3670555	NonCancer	4.65E-05	1.92E-03	4.51E-03	0.00E+00	4.33E-08	3.51E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.26E-02
6719	ALL	628767.1	3670555	NonCancer	4.66E-05	1.92E-03	4.52E-03	0.00E+00	4.34E-08	3.52E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.35E-02
6720	ALL	628867.1	3670555	NonCancer	4.65E-05	1.92E-03	4.51E-03	0.00E+00	4.32E-08	3.52E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.44E-02
6721	ALL	628967.1	3670555	NonCancer	4.62E-05	1.91E-03	4.49E-03	0.00E+00	4.30E-08	3.51E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.53E-02
6722	ALL	629067.1	3670555	NonCancer	4.61E-05	1.90E-03	4.49E-03	0.00E+00	4.29E-08	3.51E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.64E-02
6723	ALL	629167.1	3670555	NonCancer	4.61E-05	1.90E-03	4.50E-03	0.00E+00	4.28E-08	3.51E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.76E-02
6724	ALL	629267.1	3670555	NonCancer	4.66E-05	1.92E-03	4.54E-03	0.00E+00	4.32E-08	3.55E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.88E-02
6725	ALL	629367.1	3670555	NonCancer	4.70E-05	1.94E-03	4.59E-03	0.00E+00	4.36E-08	3.58E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.02E-02
6726	ALL	629467.1	3670555	NonCancer	4.74E-05	1.95E-03	4.63E-03	0.00E+00	4.40E-08	3.61E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.18E-02
6727	ALL	629567.1	3670555	NonCancer	4.78E-05	1.96E-03	4.65E-03	0.00E+00	4.42E-08	3.63E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.36E-02
6728	ALL	629667.1	3670555	NonCancer	4.87E-05	2.00E-03	4.74E-03	0.00E+00	4.50E-08	3.70E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.57E-02
6729	ALL	629767.1	3670555	NonCancer	5.00E-05	2.05E-03	4.87E-03	0.00E+00	4.62E-08	3.80E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.83E-02
6730	ALL	629867.1	3670555	NonCancer	5.16E-05	2.11E-03	5.03E-03	0.00E+00	4.76E-08	3.93E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.15E-02
6731	ALL	630167.1	3670555	NonCancer	5.28E-05	2.15E-03	5.13E-03	0.00E+00	4.85E-08	4.00E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.76E-02
6732	ALL	630267.1	3670555	NonCancer	5.19E-05	2.12E-03	5.04E-03	0.00E+00	4.77E-08	3.93E-03	5.60E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.71E-02
6733	ALL	630367.1	3670555	NonCancer	5.14E-05	2.09E-03	4.98E-03	0.00E+00	4.72E-08	3.89E-03	5.60E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.71E-02
6734	ALL	630467.1	3670555	NonCancer	5.14E-05	2.09E-03	4.98E-03	0.00E+00	4.72E-08	3.88E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.67E-02
6735	ALL	630567.1	3670555	NonCancer	5.14E-05	2.09E-03	4.98E-03	0.00E+00	4.72E-08	3.89E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.63E-02
6736	ALL	630667.1	3670555	NonCancer	5.13E-05	2.09E-03	4.97E-03	0.00E+00	4.71E-08	3.88E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.60E-02
6737	ALL	630767.1	3670555	NonCancer	5.12E-05	2.09E-03	4.97E-03	0.00E+00	4.71E-08	3.87E-03	5.46E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.57E-02
6738	ALL	630867.1	3670555	NonCancer	5.10E-05	2.08E-03	4.95E-03	0.00E+00	4.69E-08	3.86E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.50E-02
6739	ALL	630967.1	3670555	NonCancer	5.08E-05	2.07E-03	4.93E-03	0.00E+00	4.67E-08	3.84E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.45E-02
6740	ALL	631067.1	3670555	NonCancer	5.05E-05	2.06E-03	4.90E-03	0.00E+00	4.64E-08	3.82E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.39E-02
6741	ALL	631167.1	3670555	NonCancer	5.01E-05	2.04E-03	4.85E-03	0.00E+00	4.60E-08	3.78E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.34E-02
6742	ALL	631267.1	3670555	NonCancer	4.92E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.71E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.27E-02
6743	ALL	631367.1	3670555	NonCancer	4.81E-05	1.96E-03	4.65E-03	0.00E+00	4.41E-08	3.62E-03	5.14E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.24E-02
6744	ALL	631467.1	3670555	NonCancer	4.85E-05	1.97E-03	4.68E-03	0.00E+00	4.45E-08	3.64E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.25E-02
6745	ALL	631567.1	3670555	NonCancer	4.93E-05	2.01E-03	4.74E-03	0.00E+00	4.52E-08	3.69E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.33E-02
6746	ALL	631667.1	3670555	NonCancer	4.95E-05	2.01E-03	4.74E-03	0.00E+00	4.52E-08	3.68E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.35E-02
6747	ALL	631767.1	3670555	NonCancer	5.03E-05	2.04E-03	4.81E-03	0.00E+00	4.60E-08	3.73E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.31E-02
6748	ALL	631867.1	3670555	NonCancer	5.09E-05	2.06E-03	4.85E-03	0.00E+00	4.65E-08	3.77E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.25E-02
6749	ALL	631967.1	3670555	NonCancer	5.15E-05	2.09E-03	4.91E-03	0.00E+00	4.71E-08	3.81E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.20E-02
6750	ALL	632067.1	3670555	NonCancer	5.25E-05	2.13E-03	5.00E-03	0.00E+00	4.80E-08	3.88E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.28E-02
6751	ALL	632167.1	3670555	NonCancer	5.32E-05	2.16E-03	5.07E-03	0.00E+00	4.87E-08	3.93E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.33E-02
6752	ALL	632267.1	3670555	NonCancer	5.43E-05	2.21E-03	5.18E-03	0.00E+00	4.97E-08	4.02E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.46E-02
6753	ALL	632367.1	3670555	NonCancer	5.50E-05	2.23E-03	5.24E-03	0.00E+00	5.03E-08	4.06E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.48E-02
6754	ALL	632467.1	3670555	NonCancer	5.52E-05	2.24E-03	5.26E-03	0.00E+00	5.06E-08	4.08E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.45E-02
6755	ALL	632567.1	3670555	NonCancer	5.52E-05	2.24E-03	5.25E-03	0.00E+00	5.05E-08	4.07E-03	5.26E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.38E-02
6756	ALL	632667.1	3670555	NonCancer	5.55E-05	2.26E-03	5.29E-03	0.00E+00	5.08E-08	4.10E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.43E-02
6757	ALL	632767.1	3670555	NonCancer	5.63E-05	2.29E-03	5.37E-03	0.00E+00	5.15E-08	4.16E-03	5.42E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.54E-02
6758	ALL	632867.1	3670555	NonCancer	5.71E-05	2.32E-03	5.45E-03	0.00E+00	5.23E-08	4.23E-03	5.53E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.65E-02
6759	ALL	632967.1	3670555	NonCancer	5.76E-05	2.34E-03	5.50E-03	0.00E+00	5.27E-08	4.26E-03	5.58E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.70E-02

6760	ALL	633067.1	3670555	NonCancer	5.79E-05	2.35E-03	5.53E-03	0.00E+00	5.30E-08	4.29E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.73E-02
6761	ALL	633167.1	3670555	NonCancer	5.79E-05	2.35E-03	5.53E-03	0.00E+00	5.30E-08	4.29E-03	5.61E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.73E-02
6762	ALL	633267.1	3670555	NonCancer	5.80E-05	2.36E-03	5.54E-03	0.00E+00	5.31E-08	4.30E-03	5.50E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.62E-02
6763	ALL	634167.1	3670555	NonCancer	5.95E-05	2.44E-03	5.66E-03	0.00E+00	5.49E-08	4.39E-03	4.31E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	4.43E-02
6764	ALL	634267.1	3670555	NonCancer	5.99E-05	2.45E-03	5.70E-03	0.00E+00	5.52E-08	4.42E-03	4.55E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.68E-02
6765	ALL	634367.1	3670555	NonCancer	6.11E-05	2.50E-03	5.83E-03	0.00E+00	5.63E-08	4.52E-03	4.80E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.92E-02
6766	ALL	634467.1	3670555	NonCancer	6.21E-05	2.54E-03	5.93E-03	0.00E+00	5.72E-08	4.60E-03	4.97E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	5.10E-02
6767	ALL	634567.1	3670555	NonCancer	6.29E-05	2.57E-03	6.00E-03	0.00E+00	5.79E-08	4.66E-03	5.10E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.23E-02
6768	ALL	634667.1	3670555	NonCancer	6.34E-05	2.59E-03	6.05E-03	0.00E+00	5.84E-08	4.70E-03	5.21E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	5.34E-02
6769	ALL	634867.1	3670555	NonCancer	6.30E-05	2.57E-03	5.98E-03	0.00E+00	5.80E-08	4.63E-03	4.68E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	4.81E-02
6770	ALL	634967.1	3670555	NonCancer	6.30E-05	2.57E-03	5.94E-03	0.00E+00	5.80E-08	4.59E-03	4.37E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	4.50E-02
6771	ALL	635067.1	3670555	NonCancer	6.30E-05	2.57E-03	5.91E-03	0.00E+00	5.80E-08	4.56E-03	4.13E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.26E-02
6772	ALL	635167.1	3670555	NonCancer	6.28E-05	2.56E-03	5.87E-03	0.00E+00	5.77E-08	4.52E-03	3.95E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.08E-02
6773	ALL	635267.1	3670555	NonCancer	6.25E-05	2.55E-03	5.82E-03	0.00E+00	5.74E-08	4.48E-03	3.80E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.93E-02
6774	ALL	635367.1	3670555	NonCancer	6.21E-05	2.53E-03	5.76E-03	0.00E+00	5.70E-08	4.44E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.79E-02
6775	ALL	635467.1	3670555	NonCancer	6.15E-05	2.51E-03	5.70E-03	0.00E+00	5.65E-08	4.39E-03	3.55E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.67E-02
6776	ALL	635567.1	3670555	NonCancer	6.12E-05	2.50E-03	5.67E-03	0.00E+00	5.62E-08	4.36E-03	3.45E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.57E-02
6777	ALL	635667.1	3670555	NonCancer	6.13E-05	2.50E-03	5.66E-03	0.00E+00	5.63E-08	4.35E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.48E-02
6778	ALL	635767.1	3670555	NonCancer	6.15E-05	2.50E-03	5.67E-03	0.00E+00	5.64E-08	4.36E-03	3.28E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.40E-02
6779	ALL	635867.1	3670555	NonCancer	6.17E-05	2.51E-03	5.68E-03	0.00E+00	5.66E-08	4.37E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.32E-02
6780	ALL	635967.1	3670555	NonCancer	6.22E-05	2.54E-03	5.73E-03	0.00E+00	5.71E-08	4.40E-03	3.13E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	3.26E-02
6781	ALL	636067.1	3670555	NonCancer	6.28E-05	2.56E-03	5.79E-03	0.00E+00	5.77E-08	4.45E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	3.19E-02
6782	ALL	636167.1	3670555	NonCancer	6.33E-05	2.58E-03	5.84E-03	0.00E+00	5.82E-08	4.49E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.13E-02
6783	ALL	636267.1	3670555	NonCancer	6.36E-05	2.60E-03	5.87E-03	0.00E+00	5.85E-08	4.51E-03	2.95E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.08E-02
6784	ALL	636367.1	3670555	NonCancer	6.36E-05	2.60E-03	5.87E-03	0.00E+00	5.85E-08	4.51E-03	2.89E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.02E-02
6785	ALL	636467.1	3670555	NonCancer	6.35E-05	2.60E-03	5.87E-03	0.00E+00	5.85E-08	4.51E-03	2.87E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.00E-02
6786	ALL	636567.1	3670555	NonCancer	6.36E-05	2.60E-03	5.88E-03	0.00E+00	5.86E-08	4.52E-03	2.82E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	2.95E-02
6787	ALL	636667.1	3670555	NonCancer	6.38E-05	2.61E-03	5.89E-03	0.00E+00	5.88E-08	4.53E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	2.90E-02
6788	ALL	636767.1	3670555	NonCancer	6.37E-05	2.61E-03	5.89E-03	0.00E+00	5.87E-08	4.53E-03	2.73E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	2.86E-02
6789	ALL	636867.1	3670555	NonCancer	6.41E-05	2.62E-03	5.93E-03	0.00E+00	5.90E-08	4.56E-03	2.91E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.04E-02
6790	ALL	636967.1	3670555	NonCancer	6.49E-05	2.65E-03	6.01E-03	0.00E+00	5.97E-08	4.63E-03	3.19E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	3.32E-02
6791	ALL	637067.1	3670555	NonCancer	6.64E-05	2.71E-03	6.18E-03	0.00E+00	6.11E-08	4.76E-03	3.67E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	3.80E-02
6792	ALL	637267.1	3670555	NonCancer	6.76E-05	2.76E-03	6.34E-03	0.00E+00	6.22E-08	4.89E-03	4.39E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	4.53E-02
6793	ALL	637367.1	3670555	NonCancer	6.80E-05	2.77E-03	6.39E-03	0.00E+00	6.25E-08	4.94E-03	4.73E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	4.87E-02
6794	ALL	637467.1	3670555	NonCancer	6.84E-05	2.79E-03	6.45E-03	0.00E+00	6.29E-08	4.99E-03	5.09E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	5.23E-02
6795	ALL	637567.1	3670555	NonCancer	6.80E-05	2.77E-03	6.43E-03	0.00E+00	6.25E-08	4.97E-03	5.19E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	5.33E-02
6796	ALL	637667.1	3670555	NonCancer	6.70E-05	2.73E-03	6.33E-03	0.00E+00	6.16E-08	4.90E-03	5.12E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	5.25E-02
6797	ALL	637767.1	3670555	NonCancer	6.63E-05	2.70E-03	6.27E-03	0.00E+00	6.09E-08	4.86E-03	5.10E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	5.24E-02
6798	ALL	637867.1	3670555	NonCancer	6.59E-05	2.69E-03	6.25E-03	0.00E+00	6.06E-08	4.84E-03	5.16E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	5.30E-02
6799	ALL	637967.1	3670555	NonCancer	6.58E-05	2.69E-03	6.25E-03	0.00E+00	6.05E-08	4.84E-03	5.28E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	5.42E-02
6800	ALL	638067.1	3670555	NonCancer	6.55E-05	2.67E-03	6.23E-03	0.00E+00	6.02E-08	4.83E-03	5.34E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	5.47E-02
6801	ALL	638167.1	3670555	NonCancer	6.50E-05	2.65E-03	6.19E-03	0.00E+00	5.98E-08	4.80E-03	5.33E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.47E-02
6802	ALL	638267.1	3670555	NonCancer	6.48E-05	2.65E-03	6.18E-03	0.00E+00	5.96E-08	4.79E-03	5.43E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	5.56E-02
6803	ALL	638367.1	3670555	NonCancer	6.51E-05	2.65E-03	6.21E-03	0.00E+00	5.98E-08	4.82E-03	5.64E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	5.77E-02
6804	ALL	638467.1	3670555	NonCancer	6.41E-05	2.62E-03	6.12E-03	0.00E+00	5.90E-08	4.75E-03	5.51E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	5.64E-02
6805	ALL	638567.1	3670555	NonCancer	6.34E-05	2.59E-03	6.06E-03	0.00E+00	5.83E-08	4.70E-03	5.48E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	5.61E-02
6806	ALL	638667.1	3670555	NonCancer	6.27E-05	2.56E-03	5.99E-03	0.00E+00	5.76E-08	4.65E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.57E-02
6807	ALL	638767.1	3670555	NonCancer	6.21E-05	2.53E-03	5.94E-03	0.00E+00	5.71E-08	4.61E-03	5.44E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.57E-02
6808	ALL	638867.1	3670555	NonCancer	6.16E-05	2.51E-03	5.90E-03	0.00E+00	5.66E-08	4.58E-03	5.45E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	5.57E-02
6809	ALL	638967.1	3670555	NonCancer	5.93E-05	2.42E-03	5.67E-03	0.00E+00	5.45E-08	4.40E-03	5.02E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	5.15E-02
6810	ALL	639067.1	3670555	NonCancer	5.72E-05	2.34E-03	5.46E-03	0.00E+00	5.27E-08	4.24E-03	4.66E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	4.78E-02
6811	ALL	639167.1	3670555	NonCancer	5.55E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.11E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.51E-02

6812	ALL	639267.1	3670555	NonCancer	5.42E-05	2.22E-03	5.17E-03	0.00E+00	4.99E-08	4.01E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.30E-02
6813	ALL	624667.1	3670655	NonCancer	5.76E-05	2.33E-03	5.62E-03	0.00E+00	5.26E-08	4.39E-03	7.67E-02	0.00E+00	7.79E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	7.79E-02
6814	ALL	624767.1	3670655	NonCancer	5.56E-05	2.25E-03	5.45E-03	0.00E+00	5.07E-08	4.26E-03	7.63E-02	0.00E+00	7.75E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	7.75E-02
6815	ALL	624867.1	3670655	NonCancer	5.48E-05	2.22E-03	5.37E-03	0.00E+00	5.00E-08	4.20E-03	7.53E-02	0.00E+00	7.65E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	7.65E-02
6816	ALL	624967.1	3670655	NonCancer	5.41E-05	2.19E-03	5.30E-03	0.00E+00	4.94E-08	4.15E-03	7.39E-02	0.00E+00	7.50E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	7.50E-02
6817	ALL	625067.1	3670655	NonCancer	5.32E-05	2.16E-03	5.22E-03	0.00E+00	4.86E-08	4.08E-03	7.20E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	7.31E-02
6818	ALL	625167.1	3670655	NonCancer	5.22E-05	2.12E-03	5.12E-03	0.00E+00	4.77E-08	4.00E-03	6.98E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.09E-02
6819	ALL	625267.1	3670655	NonCancer	5.13E-05	2.08E-03	5.03E-03	0.00E+00	4.69E-08	3.93E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.85E-02
6820	ALL	625367.1	3670655	NonCancer	5.03E-05	2.04E-03	4.92E-03	0.00E+00	4.60E-08	3.84E-03	6.46E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.57E-02
6821	ALL	625467.1	3670655	NonCancer	4.91E-05	1.99E-03	4.80E-03	0.00E+00	4.49E-08	3.75E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.25E-02
6822	ALL	625567.1	3670655	NonCancer	4.78E-05	1.95E-03	4.66E-03	0.00E+00	4.38E-08	3.64E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.89E-02
6823	ALL	625667.1	3670655	NonCancer	4.65E-05	1.89E-03	4.52E-03	0.00E+00	4.26E-08	3.53E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.50E-02
6824	ALL	625767.1	3670655	NonCancer	4.56E-05	1.86E-03	4.43E-03	0.00E+00	4.18E-08	3.46E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.25E-02
6825	ALL	625867.1	3670655	NonCancer	4.32E-05	1.76E-03	4.18E-03	0.00E+00	3.97E-08	3.26E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.61E-02
6826	ALL	625967.1	3670655	NonCancer	4.01E-05	1.64E-03	3.86E-03	0.00E+00	3.69E-08	3.00E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.80E-02
6827	ALL	627767.1	3670655	NonCancer	4.50E-05	1.86E-03	4.36E-03	0.00E+00	4.19E-08	3.40E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.11E-02
6828	ALL	627867.1	3670655	NonCancer	4.50E-05	1.86E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.18E-02
6829	ALL	627967.1	3670655	NonCancer	4.51E-05	1.86E-03	4.37E-03	0.00E+00	4.19E-08	3.41E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.23E-02
6830	ALL	628067.1	3670655	NonCancer	4.52E-05	1.86E-03	4.38E-03	0.00E+00	4.20E-08	3.41E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.25E-02
6831	ALL	628167.1	3670655	NonCancer	4.51E-05	1.86E-03	4.38E-03	0.00E+00	4.20E-08	3.41E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.24E-02
6832	ALL	628267.1	3670655	NonCancer	4.50E-05	1.86E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.20E-02
6833	ALL	628367.1	3670655	NonCancer	4.50E-05	1.86E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.14E-02
6834	ALL	628467.1	3670655	NonCancer	4.52E-05	1.87E-03	4.38E-03	0.00E+00	4.21E-08	3.42E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.18E-02
6835	ALL	628567.1	3670655	NonCancer	4.58E-05	1.89E-03	4.44E-03	0.00E+00	4.26E-08	3.46E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.26E-02
6836	ALL	628667.1	3670655	NonCancer	4.63E-05	1.91E-03	4.49E-03	0.00E+00	4.31E-08	3.50E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.34E-02
6837	ALL	628767.1	3670655	NonCancer	4.66E-05	1.92E-03	4.52E-03	0.00E+00	4.33E-08	3.53E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.43E-02
6838	ALL	628867.1	3670655	NonCancer	4.66E-05	1.92E-03	4.53E-03	0.00E+00	4.34E-08	3.54E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.52E-02
6839	ALL	628967.1	3670655	NonCancer	4.65E-05	1.92E-03	4.52E-03	0.00E+00	4.32E-08	3.53E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.61E-02
6840	ALL	629067.1	3670655	NonCancer	4.62E-05	1.91E-03	4.51E-03	0.00E+00	4.30E-08	3.52E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.72E-02
6841	ALL	629167.1	3670655	NonCancer	4.62E-05	1.90E-03	4.51E-03	0.00E+00	4.29E-08	3.52E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.83E-02
6842	ALL	629267.1	3670655	NonCancer	4.67E-05	1.93E-03	4.56E-03	0.00E+00	4.34E-08	3.57E-03	3.85E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.95E-02
6843	ALL	629367.1	3670655	NonCancer	4.74E-05	1.95E-03	4.63E-03	0.00E+00	4.40E-08	3.62E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.09E-02
6844	ALL	629467.1	3670655	NonCancer	4.80E-05	1.97E-03	4.69E-03	0.00E+00	4.45E-08	3.66E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.25E-02
6845	ALL	629567.1	3670655	NonCancer	4.86E-05	2.00E-03	4.74E-03	0.00E+00	4.50E-08	3.70E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.42E-02
6846	ALL	629667.1	3670655	NonCancer	4.90E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.73E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.62E-02
6847	ALL	629767.1	3670655	NonCancer	4.98E-05	2.04E-03	4.86E-03	0.00E+00	4.60E-08	3.79E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.87E-02
6848	ALL	629867.1	3670655	NonCancer	5.14E-05	2.11E-03	5.02E-03	0.00E+00	4.75E-08	3.92E-03	5.07E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.18E-02
6849	ALL	630067.1	3670655	NonCancer	5.29E-05	2.16E-03	5.16E-03	0.00E+00	4.87E-08	4.03E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.82E-02
6850	ALL	630167.1	3670655	NonCancer	5.17E-05	2.11E-03	5.03E-03	0.00E+00	4.75E-08	3.92E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.76E-02
6851	ALL	630267.1	3670655	NonCancer	5.10E-05	2.08E-03	4.96E-03	0.00E+00	4.68E-08	3.87E-03	5.61E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.71E-02
6852	ALL	630367.1	3670655	NonCancer	5.09E-05	2.08E-03	4.95E-03	0.00E+00	4.68E-08	3.86E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.67E-02
6853	ALL	630467.1	3670655	NonCancer	5.08E-05	2.07E-03	4.94E-03	0.00E+00	4.67E-08	3.86E-03	5.51E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.62E-02
6854	ALL	630567.1	3670655	NonCancer	5.09E-05	2.08E-03	4.95E-03	0.00E+00	4.68E-08	3.86E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.60E-02
6855	ALL	630667.1	3670655	NonCancer	5.09E-05	2.08E-03	4.95E-03	0.00E+00	4.68E-08	3.87E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.56E-02
6856	ALL	630767.1	3670655	NonCancer	5.09E-05	2.08E-03	4.95E-03	0.00E+00	4.68E-08	3.86E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.54E-02
6857	ALL	630867.1	3670655	NonCancer	5.06E-05	2.07E-03	4.93E-03	0.00E+00	4.66E-08	3.84E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.47E-02
6858	ALL	630967.1	3670655	NonCancer	5.04E-05	2.06E-03	4.91E-03	0.00E+00	4.64E-08	3.83E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.41E-02
6859	ALL	631067.1	3670655	NonCancer	5.02E-05	2.05E-03	4.88E-03	0.00E+00	4.62E-08	3.81E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.34E-02
6860	ALL	631167.1	3670655	NonCancer	4.98E-05	2.03E-03	4.84E-03	0.00E+00	4.58E-08	3.77E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.28E-02
6861	ALL	631267.1	3670655	NonCancer	4.90E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.71E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.21E-02
6862	ALL	631367.1	3670655	NonCancer	4.74E-05	1.93E-03	4.59E-03	0.00E+00	4.35E-08	3.58E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.12E-02
6863	ALL	631467.1	3670655	NonCancer	4.77E-05	1.94E-03	4.61E-03	0.00E+00	4.38E-08	3.59E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.16E-02

6864	ALL	631567.1	3670655	NonCancer	4.80E-05	1.95E-03	4.63E-03	0.00E+00	4.40E-08	3.60E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.22E-02
6865	ALL	631667.1	3670655	NonCancer	4.79E-05	1.95E-03	4.60E-03	0.00E+00	4.38E-08	3.58E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.24E-02
6866	ALL	631767.1	3670655	NonCancer	4.88E-05	1.98E-03	4.68E-03	0.00E+00	4.46E-08	3.63E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.21E-02
6867	ALL	631867.1	3670655	NonCancer	4.94E-05	2.01E-03	4.73E-03	0.00E+00	4.52E-08	3.67E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.16E-02
6868	ALL	631967.1	3670655	NonCancer	4.98E-05	2.02E-03	4.75E-03	0.00E+00	4.56E-08	3.69E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.06E-02
6869	ALL	632067.1	3670655	NonCancer	5.08E-05	2.06E-03	4.84E-03	0.00E+00	4.65E-08	3.76E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.11E-02
6870	ALL	632167.1	3670655	NonCancer	5.16E-05	2.10E-03	4.92E-03	0.00E+00	4.72E-08	3.82E-03	5.06E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.17E-02
6871	ALL	632267.1	3670655	NonCancer	5.24E-05	2.13E-03	5.00E-03	0.00E+00	4.80E-08	3.88E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.27E-02
6872	ALL	632367.1	3670655	NonCancer	5.32E-05	2.16E-03	5.08E-03	0.00E+00	4.88E-08	3.94E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.30E-02
6873	ALL	632467.1	3670655	NonCancer	5.38E-05	2.19E-03	5.13E-03	0.00E+00	4.93E-08	3.98E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.30E-02
6874	ALL	632567.1	3670655	NonCancer	5.45E-05	2.22E-03	5.20E-03	0.00E+00	4.99E-08	4.04E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.38E-02
6875	ALL	632667.1	3670655	NonCancer	5.51E-05	2.24E-03	5.26E-03	0.00E+00	5.05E-08	4.08E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.46E-02
6876	ALL	632767.1	3670655	NonCancer	5.55E-05	2.26E-03	5.31E-03	0.00E+00	5.09E-08	4.12E-03	5.42E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.54E-02
6877	ALL	632867.1	3670655	NonCancer	5.62E-05	2.29E-03	5.38E-03	0.00E+00	5.15E-08	4.18E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.60E-02
6878	ALL	632967.1	3670655	NonCancer	5.69E-05	2.32E-03	5.45E-03	0.00E+00	5.22E-08	4.23E-03	5.54E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	5.66E-02
6879	ALL	633067.1	3670655	NonCancer	5.74E-05	2.33E-03	5.49E-03	0.00E+00	5.26E-08	4.27E-03	5.58E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.70E-02
6880	ALL	633167.1	3670655	NonCancer	5.77E-05	2.35E-03	5.53E-03	0.00E+00	5.29E-08	4.29E-03	5.62E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.74E-02
6881	ALL	634167.1	3670655	NonCancer	5.76E-05	2.36E-03	5.49E-03	0.00E+00	5.32E-08	4.25E-03	4.05E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.17E-02
6882	ALL	634267.1	3670655	NonCancer	5.85E-05	2.39E-03	5.58E-03	0.00E+00	5.39E-08	4.33E-03	4.38E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.50E-02
6883	ALL	634367.1	3670655	NonCancer	5.98E-05	2.45E-03	5.72E-03	0.00E+00	5.52E-08	4.44E-03	4.64E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.77E-02
6884	ALL	634467.1	3670655	NonCancer	6.11E-05	2.50E-03	5.85E-03	0.00E+00	5.64E-08	4.54E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	5.00E-02
6885	ALL	634567.1	3670655	NonCancer	6.20E-05	2.54E-03	5.93E-03	0.00E+00	5.72E-08	4.61E-03	5.02E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.15E-02
6886	ALL	634667.1	3670655	NonCancer	6.27E-05	2.56E-03	6.00E-03	0.00E+00	5.78E-08	4.66E-03	5.16E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	5.29E-02
6887	ALL	634867.1	3670655	NonCancer	6.21E-05	2.54E-03	5.90E-03	0.00E+00	5.72E-08	4.57E-03	4.61E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.74E-02
6888	ALL	634967.1	3670655	NonCancer	6.19E-05	2.53E-03	5.85E-03	0.00E+00	5.70E-08	4.52E-03	4.29E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.42E-02
6889	ALL	635067.1	3670655	NonCancer	6.16E-05	2.52E-03	5.79E-03	0.00E+00	5.67E-08	4.47E-03	4.06E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.18E-02
6890	ALL	635167.1	3670655	NonCancer	6.17E-05	2.52E-03	5.76E-03	0.00E+00	5.67E-08	4.45E-03	3.87E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.00E-02
6891	ALL	635267.1	3670655	NonCancer	6.15E-05	2.51E-03	5.73E-03	0.00E+00	5.65E-08	4.42E-03	3.72E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.84E-02
6892	ALL	635367.1	3670655	NonCancer	6.11E-05	2.49E-03	5.68E-03	0.00E+00	5.62E-08	4.37E-03	3.58E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.70E-02
6893	ALL	635467.1	3670655	NonCancer	6.10E-05	2.48E-03	5.65E-03	0.00E+00	5.60E-08	4.35E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.58E-02
6894	ALL	635567.1	3670655	NonCancer	6.07E-05	2.47E-03	5.62E-03	0.00E+00	5.58E-08	4.32E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.47E-02
6895	ALL	635667.1	3670655	NonCancer	6.01E-05	2.45E-03	5.56E-03	0.00E+00	5.52E-08	4.28E-03	3.25E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.37E-02
6896	ALL	635767.1	3670655	NonCancer	6.02E-05	2.45E-03	5.56E-03	0.00E+00	5.53E-08	4.27E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.30E-02
6897	ALL	635867.1	3670655	NonCancer	6.10E-05	2.49E-03	5.63E-03	0.00E+00	5.60E-08	4.32E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.23E-02
6898	ALL	635967.1	3670655	NonCancer	6.21E-05	2.54E-03	5.74E-03	0.00E+00	5.71E-08	4.41E-03	3.05E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.18E-02
6899	ALL	636067.1	3670655	NonCancer	6.30E-05	2.57E-03	5.82E-03	0.00E+00	5.80E-08	4.47E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.12E-02
6900	ALL	636167.1	3670655	NonCancer	6.37E-05	2.60E-03	5.88E-03	0.00E+00	5.86E-08	4.52E-03	2.94E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	3.07E-02
6901	ALL	636267.1	3670655	NonCancer	6.40E-05	2.62E-03	5.92E-03	0.00E+00	5.90E-08	4.55E-03	2.89E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.02E-02
6902	ALL	636367.1	3670655	NonCancer	6.39E-05	2.61E-03	5.91E-03	0.00E+00	5.89E-08	4.54E-03	2.83E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	2.96E-02
6903	ALL	636467.1	3670655	NonCancer	6.43E-05	2.63E-03	5.95E-03	0.00E+00	5.93E-08	4.57E-03	2.83E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	2.96E-02
6904	ALL	636567.1	3670655	NonCancer	6.44E-05	2.63E-03	5.96E-03	0.00E+00	5.94E-08	4.58E-03	2.78E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	2.91E-02
6905	ALL	636667.1	3670655	NonCancer	6.44E-05	2.64E-03	5.96E-03	0.00E+00	5.94E-08	4.58E-03	2.74E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	2.87E-02
6906	ALL	636767.1	3670655	NonCancer	6.44E-05	2.64E-03	5.96E-03	0.00E+00	5.94E-08	4.58E-03	2.72E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	2.85E-02
6907	ALL	636867.1	3670655	NonCancer	6.49E-05	2.65E-03	6.01E-03	0.00E+00	5.98E-08	4.62E-03	2.93E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	3.06E-02
6908	ALL	636967.1	3670655	NonCancer	6.59E-05	2.69E-03	6.12E-03	0.00E+00	6.07E-08	4.71E-03	3.25E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	3.38E-02
6909	ALL	637067.1	3670655	NonCancer	6.76E-05	2.76E-03	6.30E-03	0.00E+00	6.23E-08	4.85E-03	3.74E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	3.88E-02
6910	ALL	637267.1	3670655	NonCancer	6.87E-05	2.80E-03	6.44E-03	0.00E+00	6.32E-08	4.98E-03	4.49E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	4.63E-02
6911	ALL	637367.1	3670655	NonCancer	6.84E-05	2.79E-03	6.44E-03	0.00E+00	6.29E-08	4.98E-03	4.76E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	4.90E-02
6912	ALL	637467.1	3670655	NonCancer	6.89E-05	2.81E-03	6.50E-03	0.00E+00	6.33E-08	5.03E-03	5.10E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	5.24E-02
6913	ALL	637567.1	3670655	NonCancer	6.87E-05	2.80E-03	6.50E-03	0.00E+00	6.32E-08	5.03E-03	5.25E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	4.84E-03	0.00E+00	0.00E+00	5.39E-02
6914	ALL	637667.1	3670655	NonCancer	6.78E-05	2.77E-03	6.43E-03	0.00E+00	6.24E-08	4.98E-03	5.21E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	5.35E-02
6915	ALL	637767.1	3670655	NonCancer	6.70E-05	2.74E-03	6.36E-03	0.00E+00	6.17E-08	4.92E-03	5.15E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.73E-03	0.00E+00	0.00E+00	5.29E-02

6916	ALL	637867.1	3670655	NonCancer	6.65E-05	2.71E-03	6.31E-03	0.00E+00	6.12E-08	4.89E-03	5.15E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.29E-02
6917	ALL	637967.1	3670655	NonCancer	6.65E-05	2.71E-03	6.32E-03	0.00E+00	6.12E-08	4.90E-03	5.29E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	5.42E-02
6918	ALL	638067.1	3670655	NonCancer	6.63E-05	2.71E-03	6.31E-03	0.00E+00	6.10E-08	4.89E-03	5.38E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.51E-02
6919	ALL	638167.1	3670655	NonCancer	6.59E-05	2.69E-03	6.28E-03	0.00E+00	6.06E-08	4.87E-03	5.40E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	5.53E-02
6920	ALL	638267.1	3670655	NonCancer	6.55E-05	2.67E-03	6.24E-03	0.00E+00	6.02E-08	4.84E-03	5.42E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	5.56E-02
6921	ALL	638367.1	3670655	NonCancer	6.53E-05	2.67E-03	6.24E-03	0.00E+00	6.01E-08	4.84E-03	5.53E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	5.66E-02
6922	ALL	638467.1	3670655	NonCancer	6.50E-05	2.65E-03	6.21E-03	0.00E+00	5.98E-08	4.82E-03	5.55E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	5.69E-02
6923	ALL	638567.1	3670655	NonCancer	6.42E-05	2.62E-03	6.15E-03	0.00E+00	5.91E-08	4.77E-03	5.54E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.67E-02
6924	ALL	638667.1	3670655	NonCancer	6.37E-05	2.60E-03	6.09E-03	0.00E+00	5.86E-08	4.73E-03	5.52E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	5.65E-02
6925	ALL	638767.1	3670655	NonCancer	6.29E-05	2.57E-03	6.02E-03	0.00E+00	5.79E-08	4.68E-03	5.46E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	5.59E-02
6926	ALL	638867.1	3670655	NonCancer	6.25E-05	2.55E-03	5.99E-03	0.00E+00	5.75E-08	4.65E-03	5.49E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	4.47E-03	0.00E+00	0.00E+00	5.62E-02
6927	ALL	638967.1	3670655	NonCancer	5.95E-05	2.43E-03	5.69E-03	0.00E+00	5.48E-08	4.41E-03	4.88E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	5.01E-02
6928	ALL	639067.1	3670655	NonCancer	5.75E-05	2.35E-03	5.49E-03	0.00E+00	5.30E-08	4.26E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.63E-02
6929	ALL	639167.1	3670655	NonCancer	5.59E-05	2.29E-03	5.33E-03	0.00E+00	5.15E-08	4.13E-03	4.24E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	4.36E-02
6930	ALL	639267.1	3670655	NonCancer	5.45E-05	2.23E-03	5.19E-03	0.00E+00	5.03E-08	4.03E-03	4.03E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.15E-02
6931	ALL	624667.1	3670755	NonCancer	5.91E-05	2.39E-03	5.75E-03	0.00E+00	5.39E-08	4.49E-03	7.72E-02	0.00E+00	7.84E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	7.84E-02
6932	ALL	624767.1	3670755	NonCancer	5.67E-05	2.30E-03	5.54E-03	0.00E+00	5.17E-08	4.33E-03	7.67E-02	0.00E+00	7.79E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	7.79E-02
6933	ALL	624867.1	3670755	NonCancer	5.47E-05	2.22E-03	5.37E-03	0.00E+00	5.00E-08	4.20E-03	7.58E-02	0.00E+00	7.70E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	7.70E-02
6934	ALL	624967.1	3670755	NonCancer	5.41E-05	2.19E-03	5.31E-03	0.00E+00	4.94E-08	4.16E-03	7.48E-02	0.00E+00	7.59E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	7.59E-02
6935	ALL	625067.1	3670755	NonCancer	5.33E-05	2.16E-03	5.24E-03	0.00E+00	4.87E-08	4.10E-03	7.32E-02	0.00E+00	7.44E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	7.44E-02
6936	ALL	625167.1	3670755	NonCancer	5.26E-05	2.13E-03	5.16E-03	0.00E+00	4.81E-08	4.04E-03	7.12E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	7.24E-02
6937	ALL	625267.1	3670755	NonCancer	5.17E-05	2.10E-03	5.07E-03	0.00E+00	4.73E-08	3.97E-03	6.89E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.00E-02
6938	ALL	625367.1	3670755	NonCancer	5.07E-05	2.06E-03	4.97E-03	0.00E+00	4.64E-08	3.88E-03	6.62E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.73E-02
6939	ALL	625467.1	3670755	NonCancer	4.96E-05	2.02E-03	4.85E-03	0.00E+00	4.54E-08	3.79E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.43E-02
6940	ALL	625567.1	3670755	NonCancer	4.84E-05	1.97E-03	4.72E-03	0.00E+00	4.43E-08	3.69E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.07E-02
6941	ALL	625667.1	3670755	NonCancer	4.68E-05	1.90E-03	4.56E-03	0.00E+00	4.29E-08	3.56E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.64E-02
6942	ALL	625767.1	3670755	NonCancer	4.53E-05	1.85E-03	4.41E-03	0.00E+00	4.16E-08	3.44E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.23E-02
6943	ALL	625867.1	3670755	NonCancer	4.31E-05	1.76E-03	4.17E-03	0.00E+00	3.96E-08	3.25E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.64E-02
6944	ALL	625967.1	3670755	NonCancer	3.98E-05	1.63E-03	3.84E-03	0.00E+00	3.66E-08	2.98E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.81E-02
6945	ALL	627767.1	3670755	NonCancer	4.47E-05	1.85E-03	4.34E-03	0.00E+00	4.16E-08	3.38E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.11E-02
6946	ALL	627867.1	3670755	NonCancer	4.48E-05	1.85E-03	4.35E-03	0.00E+00	4.17E-08	3.39E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.19E-02
6947	ALL	627967.1	3670755	NonCancer	4.50E-05	1.86E-03	4.37E-03	0.00E+00	4.19E-08	3.41E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.25E-02
6948	ALL	628067.1	3670755	NonCancer	4.52E-05	1.87E-03	4.39E-03	0.00E+00	4.21E-08	3.42E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.29E-02
6949	ALL	628167.1	3670755	NonCancer	4.50E-05	1.86E-03	4.37E-03	0.00E+00	4.18E-08	3.40E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.30E-02
6950	ALL	628267.1	3670755	NonCancer	4.47E-05	1.84E-03	4.34E-03	0.00E+00	4.15E-08	3.38E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.28E-02
6951	ALL	628367.1	3670755	NonCancer	4.46E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.23E-02
6952	ALL	628467.1	3670755	NonCancer	4.44E-05	1.83E-03	4.30E-03	0.00E+00	4.13E-08	3.36E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.16E-02
6953	ALL	628567.1	3670755	NonCancer	4.50E-05	1.86E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.24E-02
6954	ALL	628667.1	3670755	NonCancer	4.55E-05	1.87E-03	4.41E-03	0.00E+00	4.23E-08	3.44E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.32E-02
6955	ALL	628767.1	3670755	NonCancer	4.59E-05	1.89E-03	4.45E-03	0.00E+00	4.27E-08	3.47E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.40E-02
6956	ALL	628867.1	3670755	NonCancer	4.62E-05	1.91E-03	4.49E-03	0.00E+00	4.30E-08	3.50E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.49E-02
6957	ALL	628967.1	3670755	NonCancer	4.62E-05	1.91E-03	4.50E-03	0.00E+00	4.30E-08	3.51E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.58E-02
6958	ALL	629067.1	3670755	NonCancer	4.61E-05	1.90E-03	4.49E-03	0.00E+00	4.28E-08	3.51E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.68E-02
6959	ALL	629167.1	3670755	NonCancer	4.60E-05	1.90E-03	4.49E-03	0.00E+00	4.27E-08	3.51E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.79E-02
6960	ALL	629267.1	3670755	NonCancer	4.63E-05	1.91E-03	4.52E-03	0.00E+00	4.30E-08	3.53E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.91E-02
6961	ALL	629367.1	3670755	NonCancer	4.70E-05	1.94E-03	4.59E-03	0.00E+00	4.36E-08	3.59E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.05E-02
6962	ALL	629467.1	3670755	NonCancer	4.78E-05	1.97E-03	4.67E-03	0.00E+00	4.43E-08	3.65E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.20E-02
6963	ALL	629567.1	3670755	NonCancer	4.87E-05	2.00E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.38E-02
6964	ALL	629667.1	3670755	NonCancer	4.96E-05	2.04E-03	4.84E-03	0.00E+00	4.59E-08	3.78E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.59E-02
6965	ALL	629767.1	3670755	NonCancer	5.03E-05	2.06E-03	4.90E-03	0.00E+00	4.65E-08	3.83E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.83E-02
6966	ALL	629867.1	3670755	NonCancer	5.07E-05	2.07E-03	4.94E-03	0.00E+00	4.68E-08	3.86E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.13E-02
6967	ALL	630067.1	3670755	NonCancer	5.20E-05	2.12E-03	5.07E-03	0.00E+00	4.78E-08	3.96E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.76E-02

6968	ALL	630167.1	3670755	NonCancer	5.09E-05	2.08E-03	4.96E-03	0.00E+00	4.68E-08	3.88E-03	5.59E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.70E-02
6969	ALL	630267.1	3670755	NonCancer	5.07E-05	2.07E-03	4.95E-03	0.00E+00	4.67E-08	3.86E-03	5.54E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.65E-02
6970	ALL	630367.1	3670755	NonCancer	5.06E-05	2.07E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.60E-02
6971	ALL	630467.1	3670755	NonCancer	5.06E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.55E-02
6972	ALL	630567.1	3670755	NonCancer	5.05E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.50E-02
6973	ALL	630667.1	3670755	NonCancer	5.05E-05	2.06E-03	4.92E-03	0.00E+00	4.65E-08	3.84E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.46E-02
6974	ALL	630767.1	3670755	NonCancer	5.05E-05	2.06E-03	4.92E-03	0.00E+00	4.65E-08	3.85E-03	5.31E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.42E-02
6975	ALL	630867.1	3670755	NonCancer	5.04E-05	2.06E-03	4.91E-03	0.00E+00	4.64E-08	3.83E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.36E-02
6976	ALL	630967.1	3670755	NonCancer	5.02E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.82E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.30E-02
6977	ALL	631067.1	3670755	NonCancer	4.99E-05	2.04E-03	4.86E-03	0.00E+00	4.60E-08	3.80E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.23E-02
6978	ALL	631167.1	3670755	NonCancer	4.95E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.76E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.15E-02
6979	ALL	631267.1	3670755	NonCancer	4.88E-05	2.00E-03	4.75E-03	0.00E+00	4.50E-08	3.71E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.08E-02
6980	ALL	631367.1	3670755	NonCancer	4.73E-05	1.93E-03	4.59E-03	0.00E+00	4.35E-08	3.58E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.98E-02
6981	ALL	631467.1	3670755	NonCancer	4.68E-05	1.91E-03	4.54E-03	0.00E+00	4.31E-08	3.54E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.00E-02
6982	ALL	631567.1	3670755	NonCancer	4.70E-05	1.91E-03	4.54E-03	0.00E+00	4.31E-08	3.54E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.09E-02
6983	ALL	631667.1	3670755	NonCancer	4.64E-05	1.89E-03	4.47E-03	0.00E+00	4.25E-08	3.48E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.14E-02
6984	ALL	631767.1	3670755	NonCancer	4.75E-05	1.93E-03	4.56E-03	0.00E+00	4.34E-08	3.54E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.12E-02
6985	ALL	631867.1	3670755	NonCancer	4.81E-05	1.96E-03	4.62E-03	0.00E+00	4.41E-08	3.59E-03	4.97E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.07E-02
6986	ALL	631967.1	3670755	NonCancer	4.86E-05	1.97E-03	4.65E-03	0.00E+00	4.45E-08	3.61E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.00E-02
6987	ALL	632067.1	3670755	NonCancer	4.91E-05	1.99E-03	4.69E-03	0.00E+00	4.49E-08	3.64E-03	4.84E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.94E-02
6988	ALL	632167.1	3670755	NonCancer	5.00E-05	2.03E-03	4.78E-03	0.00E+00	4.58E-08	3.71E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.00E-02
6989	ALL	632267.1	3670755	NonCancer	5.09E-05	2.07E-03	4.86E-03	0.00E+00	4.66E-08	3.77E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.08E-02
6990	ALL	632367.1	3670755	NonCancer	5.16E-05	2.10E-03	4.93E-03	0.00E+00	4.73E-08	3.83E-03	5.03E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.14E-02
6991	ALL	632467.1	3670755	NonCancer	5.26E-05	2.14E-03	5.03E-03	0.00E+00	4.82E-08	3.90E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.23E-02
6992	ALL	632567.1	3670755	NonCancer	5.36E-05	2.18E-03	5.12E-03	0.00E+00	4.91E-08	3.97E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.33E-02
6993	ALL	632667.1	3670755	NonCancer	5.43E-05	2.21E-03	5.20E-03	0.00E+00	4.98E-08	4.04E-03	5.31E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.43E-02
6994	ALL	632767.1	3670755	NonCancer	5.50E-05	2.24E-03	5.27E-03	0.00E+00	5.04E-08	4.09E-03	5.40E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.52E-02
6995	ALL	632867.1	3670755	NonCancer	5.57E-05	2.27E-03	5.34E-03	0.00E+00	5.11E-08	4.15E-03	5.52E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.64E-02
6996	ALL	632967.1	3670755	NonCancer	5.65E-05	2.30E-03	5.43E-03	0.00E+00	5.19E-08	4.22E-03	5.60E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	5.71E-02
6997	ALL	633067.1	3670755	NonCancer	5.74E-05	2.34E-03	5.51E-03	0.00E+00	5.27E-08	4.29E-03	5.67E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	5.79E-02
6998	ALL	633867.1	3670755	NonCancer	5.88E-05	2.41E-03	5.63E-03	0.00E+00	5.44E-08	4.37E-03	4.05E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	4.17E-02
6999	ALL	633967.1	3670755	NonCancer	5.85E-05	2.40E-03	5.59E-03	0.00E+00	5.41E-08	4.34E-03	3.92E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.04E-02
7000	ALL	634167.1	3670755	NonCancer	5.64E-05	2.31E-03	5.38E-03	0.00E+00	5.22E-08	4.17E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.00E-02
7001	ALL	634267.1	3670755	NonCancer	5.81E-05	2.38E-03	5.56E-03	0.00E+00	5.37E-08	4.31E-03	4.29E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.41E-02
7002	ALL	634367.1	3670755	NonCancer	5.94E-05	2.43E-03	5.69E-03	0.00E+00	5.49E-08	4.42E-03	4.56E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.68E-02
7003	ALL	634467.1	3670755	NonCancer	6.03E-05	2.47E-03	5.79E-03	0.00E+00	5.57E-08	4.50E-03	4.78E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.91E-02
7004	ALL	634567.1	3670755	NonCancer	6.11E-05	2.50E-03	5.86E-03	0.00E+00	5.64E-08	4.56E-03	4.90E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	5.03E-02
7005	ALL	634667.1	3670755	NonCancer	6.19E-05	2.53E-03	5.94E-03	0.00E+00	5.71E-08	4.62E-03	5.04E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	5.17E-02
7006	ALL	634867.1	3670755	NonCancer	6.13E-05	2.51E-03	5.84E-03	0.00E+00	5.66E-08	4.53E-03	4.59E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.35E-03	0.00E+00	0.00E+00	4.72E-02
7007	ALL	634967.1	3670755	NonCancer	6.07E-05	2.48E-03	5.74E-03	0.00E+00	5.59E-08	4.44E-03	4.23E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	4.35E-02
7008	ALL	635067.1	3670755	NonCancer	6.06E-05	2.47E-03	5.69E-03	0.00E+00	5.57E-08	4.40E-03	4.01E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.13E-02
7009	ALL	635167.1	3670755	NonCancer	6.07E-05	2.48E-03	5.68E-03	0.00E+00	5.58E-08	4.38E-03	3.83E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.96E-02
7010	ALL	635267.1	3670755	NonCancer	6.06E-05	2.47E-03	5.65E-03	0.00E+00	5.57E-08	4.36E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.81E-02
7011	ALL	635367.1	3670755	NonCancer	6.05E-05	2.47E-03	5.62E-03	0.00E+00	5.56E-08	4.33E-03	3.56E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.69E-02
7012	ALL	635467.1	3670755	NonCancer	6.05E-05	2.47E-03	5.62E-03	0.00E+00	5.56E-08	4.32E-03	3.45E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.58E-02
7013	ALL	635567.1	3670755	NonCancer	6.06E-05	2.47E-03	5.61E-03	0.00E+00	5.57E-08	4.32E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.48E-02
7014	ALL	635667.1	3670755	NonCancer	6.03E-05	2.46E-03	5.58E-03	0.00E+00	5.54E-08	4.29E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.38E-02
7015	ALL	635767.1	3670755	NonCancer	6.01E-05	2.45E-03	5.56E-03	0.00E+00	5.53E-08	4.28E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.30E-02
7016	ALL	635867.1	3670755	NonCancer	6.09E-05	2.48E-03	5.64E-03	0.00E+00	5.60E-08	4.33E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.23E-02
7017	ALL	635967.1	3670755	NonCancer	6.22E-05	2.54E-03	5.76E-03	0.00E+00	5.73E-08	4.43E-03	3.04E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.17E-02
7018	ALL	636067.1	3670755	NonCancer	6.33E-05	2.59E-03	5.87E-03	0.00E+00	5.83E-08	4.51E-03	2.98E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.11E-02
7019	ALL	636167.1	3670755	NonCancer	6.41E-05	2.62E-03	5.94E-03	0.00E+00	5.91E-08	4.57E-03	2.92E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.05E-02

7020	ALL	636267.1	3670755	NonCancer	6.44E-05	2.64E-03	5.97E-03	0.00E+00	5.94E-08	4.59E-03	2.86E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	2.99E-02
7021	ALL	636367.1	3670755	NonCancer	6.48E-05	2.65E-03	6.01E-03	0.00E+00	5.98E-08	4.62E-03	2.81E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	2.94E-02
7022	ALL	636467.1	3670755	NonCancer	6.51E-05	2.66E-03	6.03E-03	0.00E+00	6.00E-08	4.64E-03	2.80E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	2.94E-02
7023	ALL	636567.1	3670755	NonCancer	6.51E-05	2.67E-03	6.04E-03	0.00E+00	6.01E-08	4.65E-03	2.76E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	2.89E-02
7024	ALL	636667.1	3670755	NonCancer	6.51E-05	2.67E-03	6.03E-03	0.00E+00	6.01E-08	4.64E-03	2.71E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	2.84E-02
7025	ALL	636767.1	3670755	NonCancer	6.53E-05	2.67E-03	6.05E-03	0.00E+00	6.02E-08	4.65E-03	2.74E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	2.87E-02
7026	ALL	636867.1	3670755	NonCancer	6.59E-05	2.70E-03	6.11E-03	0.00E+00	6.07E-08	4.70E-03	2.96E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	3.09E-02
7027	ALL	636967.1	3670755	NonCancer	6.72E-05	2.75E-03	6.25E-03	0.00E+00	6.19E-08	4.81E-03	3.33E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	3.46E-02
7028	ALL	637067.1	3670755	NonCancer	6.88E-05	2.81E-03	6.42E-03	0.00E+00	6.34E-08	4.95E-03	3.81E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	3.95E-02
7029	ALL	637267.1	3670755	NonCancer	6.99E-05	2.86E-03	6.57E-03	0.00E+00	6.44E-08	5.07E-03	4.58E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	4.72E-02
7030	ALL	637367.1	3670755	NonCancer	6.95E-05	2.84E-03	6.55E-03	0.00E+00	6.40E-08	5.06E-03	4.78E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.86E-03	0.00E+00	0.00E+00	4.92E-02
7031	ALL	637467.1	3670755	NonCancer	6.97E-05	2.85E-03	6.59E-03	0.00E+00	6.41E-08	5.10E-03	5.10E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.90E-03	0.00E+00	0.00E+00	5.24E-02
7032	ALL	637567.1	3670755	NonCancer	6.96E-05	2.84E-03	6.59E-03	0.00E+00	6.40E-08	5.11E-03	5.30E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.91E-03	0.00E+00	0.00E+00	5.44E-02
7033	ALL	637667.1	3670755	NonCancer	6.89E-05	2.81E-03	6.54E-03	0.00E+00	6.34E-08	5.07E-03	5.30E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	5.44E-02
7034	ALL	637767.1	3670755	NonCancer	6.79E-05	2.77E-03	6.45E-03	0.00E+00	6.25E-08	5.00E-03	5.19E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	5.33E-02
7035	ALL	637867.1	3670755	NonCancer	6.75E-05	2.76E-03	6.42E-03	0.00E+00	6.21E-08	4.97E-03	5.22E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	5.36E-02
7036	ALL	637967.1	3670755	NonCancer	6.71E-05	2.74E-03	6.39E-03	0.00E+00	6.18E-08	4.96E-03	5.27E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	5.41E-02
7037	ALL	638067.1	3670755	NonCancer	6.71E-05	2.74E-03	6.39E-03	0.00E+00	6.17E-08	4.96E-03	5.40E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	4.77E-03	0.00E+00	0.00E+00	5.53E-02
7038	ALL	638167.1	3670755	NonCancer	6.68E-05	2.73E-03	6.37E-03	0.00E+00	6.15E-08	4.95E-03	5.45E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	5.58E-02
7039	ALL	638267.1	3670755	NonCancer	6.63E-05	2.71E-03	6.33E-03	0.00E+00	6.10E-08	4.91E-03	5.45E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.59E-02
7040	ALL	638367.1	3670755	NonCancer	6.59E-05	2.69E-03	6.30E-03	0.00E+00	6.07E-08	4.89E-03	5.51E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.65E-02
7041	ALL	638467.1	3670755	NonCancer	6.63E-05	2.71E-03	6.35E-03	0.00E+00	6.10E-08	4.93E-03	5.74E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	5.88E-02
7042	ALL	638567.1	3670755	NonCancer	6.59E-05	2.69E-03	6.32E-03	0.00E+00	6.07E-08	4.91E-03	5.77E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.91E-02
7043	ALL	638667.1	3670755	NonCancer	6.48E-05	2.65E-03	6.21E-03	0.00E+00	5.96E-08	4.82E-03	5.61E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	5.74E-02
7044	ALL	638767.1	3670755	NonCancer	6.41E-05	2.62E-03	6.14E-03	0.00E+00	5.90E-08	4.77E-03	5.57E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	4.59E-03	0.00E+00	0.00E+00	5.70E-02
7045	ALL	638867.1	3670755	NonCancer	6.34E-05	2.59E-03	6.08E-03	0.00E+00	5.84E-08	4.72E-03	5.52E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	5.65E-02
7046	ALL	638967.1	3670755	NonCancer	6.02E-05	2.46E-03	5.76E-03	0.00E+00	5.55E-08	4.47E-03	4.89E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	5.02E-02
7047	ALL	639067.1	3670755	NonCancer	5.81E-05	2.38E-03	5.55E-03	0.00E+00	5.36E-08	4.30E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.58E-02
7048	ALL	639167.1	3670755	NonCancer	5.65E-05	2.31E-03	5.39E-03	0.00E+00	5.22E-08	4.18E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.31E-02
7049	ALL	639267.1	3670755	NonCancer	5.49E-05	2.25E-03	5.23E-03	0.00E+00	5.07E-08	4.06E-03	3.98E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.10E-02
7050	ALL	624767.1	3670855	NonCancer	5.76E-05	2.33E-03	5.62E-03	0.00E+00	5.26E-08	4.39E-03	7.66E-02	0.00E+00	7.78E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	7.78E-02
7051	ALL	624867.1	3670855	NonCancer	5.58E-05	2.26E-03	5.46E-03	0.00E+00	5.09E-08	4.27E-03	7.61E-02	0.00E+00	7.73E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	7.73E-02
7052	ALL	624967.1	3670855	NonCancer	5.39E-05	2.19E-03	5.30E-03	0.00E+00	4.93E-08	4.15E-03	7.53E-02	0.00E+00	7.65E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	7.65E-02
7053	ALL	625067.1	3670855	NonCancer	5.35E-05	2.17E-03	5.26E-03	0.00E+00	4.88E-08	4.11E-03	7.42E-02	0.00E+00	7.54E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.54E-02
7054	ALL	625167.1	3670855	NonCancer	5.29E-05	2.15E-03	5.20E-03	0.00E+00	4.83E-08	4.07E-03	7.26E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.37E-02
7055	ALL	625267.1	3670855	NonCancer	5.21E-05	2.11E-03	5.12E-03	0.00E+00	4.76E-08	4.00E-03	7.04E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.15E-02
7056	ALL	625367.1	3670855	NonCancer	5.11E-05	2.08E-03	5.02E-03	0.00E+00	4.68E-08	3.92E-03	6.79E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.90E-02
7057	ALL	625467.1	3670855	NonCancer	5.02E-05	2.04E-03	4.91E-03	0.00E+00	4.59E-08	3.84E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.60E-02
7058	ALL	625567.1	3670855	NonCancer	4.90E-05	1.99E-03	4.79E-03	0.00E+00	4.49E-08	3.74E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.27E-02
7059	ALL	625667.1	3670855	NonCancer	4.74E-05	1.93E-03	4.63E-03	0.00E+00	4.34E-08	3.61E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.83E-02
7060	ALL	625767.1	3670855	NonCancer	4.58E-05	1.87E-03	4.46E-03	0.00E+00	4.20E-08	3.48E-03	5.31E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.41E-02
7061	ALL	625867.1	3670855	NonCancer	4.33E-05	1.77E-03	4.20E-03	0.00E+00	3.98E-08	3.28E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.75E-02
7062	ALL	627767.1	3670855	NonCancer	4.42E-05	1.83E-03	4.29E-03	0.00E+00	4.12E-08	3.35E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.14E-02
7063	ALL	627867.1	3670855	NonCancer	4.42E-05	1.82E-03	4.29E-03	0.00E+00	4.11E-08	3.34E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.18E-02
7064	ALL	627967.1	3670855	NonCancer	4.45E-05	1.83E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.27E-02
7065	ALL	628067.1	3670855	NonCancer	4.47E-05	1.85E-03	4.34E-03	0.00E+00	4.16E-08	3.39E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.33E-02
7066	ALL	628167.1	3670855	NonCancer	4.47E-05	1.84E-03	4.34E-03	0.00E+00	4.15E-08	3.38E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.35E-02
7067	ALL	628267.1	3670855	NonCancer	4.45E-05	1.83E-03	4.32E-03	0.00E+00	4.13E-08	3.37E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.35E-02
7068	ALL	628367.1	3670855	NonCancer	4.45E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.32E-02
7069	ALL	628467.1	3670855	NonCancer	4.45E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.27E-02
7070	ALL	628567.1	3670855	NonCancer	4.42E-05	1.82E-03	4.29E-03	0.00E+00	4.11E-08	3.34E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.18E-02
7071	ALL	628667.1	3670855	NonCancer	4.42E-05	1.82E-03	4.29E-03	0.00E+00	4.11E-08	3.34E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.18E-02

7072	ALL	628767.1	3670855	NonCancer	4.45E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.37E-03	3.17E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.27E-02
7073	ALL	628867.1	3670855	NonCancer	4.48E-05	1.85E-03	4.35E-03	0.00E+00	4.16E-08	3.39E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.36E-02
7074	ALL	628967.1	3670855	NonCancer	4.51E-05	1.86E-03	4.38E-03	0.00E+00	4.19E-08	3.42E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.46E-02
7075	ALL	629067.1	3670855	NonCancer	4.54E-05	1.87E-03	4.42E-03	0.00E+00	4.22E-08	3.45E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.56E-02
7076	ALL	629167.1	3670855	NonCancer	4.54E-05	1.87E-03	4.44E-03	0.00E+00	4.22E-08	3.47E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.68E-02
7077	ALL	629267.1	3670855	NonCancer	4.59E-05	1.89E-03	4.48E-03	0.00E+00	4.26E-08	3.50E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.79E-02
7078	ALL	629367.1	3670855	NonCancer	4.66E-05	1.92E-03	4.55E-03	0.00E+00	4.32E-08	3.55E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.93E-02
7079	ALL	629467.1	3670855	NonCancer	4.73E-05	1.95E-03	4.62E-03	0.00E+00	4.39E-08	3.61E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.08E-02
7080	ALL	629567.1	3670855	NonCancer	4.82E-05	1.98E-03	4.70E-03	0.00E+00	4.47E-08	3.67E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.25E-02
7081	ALL	629667.1	3670855	NonCancer	4.90E-05	2.02E-03	4.79E-03	0.00E+00	4.54E-08	3.74E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.45E-02
7082	ALL	629767.1	3670855	NonCancer	5.00E-05	2.05E-03	4.89E-03	0.00E+00	4.63E-08	3.82E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.69E-02
7083	ALL	629867.1	3670855	NonCancer	5.08E-05	2.09E-03	4.97E-03	0.00E+00	4.70E-08	3.88E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	4.98E-02
7084	ALL	630067.1	3670855	NonCancer	5.07E-05	2.07E-03	4.96E-03	0.00E+00	4.67E-08	3.87E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.54E-02
7085	ALL	630167.1	3670855	NonCancer	5.06E-05	2.07E-03	4.94E-03	0.00E+00	4.66E-08	3.86E-03	5.40E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.51E-02
7086	ALL	630267.1	3670855	NonCancer	5.05E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.47E-02
7087	ALL	630367.1	3670855	NonCancer	5.04E-05	2.06E-03	4.93E-03	0.00E+00	4.64E-08	3.85E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.43E-02
7088	ALL	630467.1	3670855	NonCancer	5.04E-05	2.06E-03	4.92E-03	0.00E+00	4.64E-08	3.85E-03	5.28E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.39E-02
7089	ALL	630567.1	3670855	NonCancer	5.04E-05	2.06E-03	4.92E-03	0.00E+00	4.64E-08	3.85E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.35E-02
7090	ALL	630667.1	3670855	NonCancer	5.04E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.31E-02
7091	ALL	630767.1	3670855	NonCancer	5.04E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.85E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.27E-02
7092	ALL	630867.1	3670855	NonCancer	5.03E-05	2.06E-03	4.92E-03	0.00E+00	4.64E-08	3.84E-03	5.11E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.22E-02
7093	ALL	630967.1	3670855	NonCancer	5.02E-05	2.05E-03	4.90E-03	0.00E+00	4.63E-08	3.83E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.16E-02
7094	ALL	631067.1	3670855	NonCancer	4.99E-05	2.05E-03	4.88E-03	0.00E+00	4.61E-08	3.81E-03	4.99E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.10E-02
7095	ALL	631167.1	3670855	NonCancer	4.98E-05	2.04E-03	4.86E-03	0.00E+00	4.59E-08	3.80E-03	4.96E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.07E-02
7096	ALL	631267.1	3670855	NonCancer	4.93E-05	2.02E-03	4.82E-03	0.00E+00	4.55E-08	3.76E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.04E-02
7097	ALL	631367.1	3670855	NonCancer	4.81E-05	1.97E-03	4.69E-03	0.00E+00	4.43E-08	3.66E-03	4.86E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.97E-02
7098	ALL	631467.1	3670855	NonCancer	4.69E-05	1.92E-03	4.56E-03	0.00E+00	4.32E-08	3.56E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.98E-02
7099	ALL	631567.1	3670855	NonCancer	4.61E-05	1.88E-03	4.46E-03	0.00E+00	4.23E-08	3.48E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.94E-02
7100	ALL	631667.1	3670855	NonCancer	4.56E-05	1.86E-03	4.40E-03	0.00E+00	4.18E-08	3.43E-03	4.91E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.01E-02
7101	ALL	631767.1	3670855	NonCancer	4.60E-05	1.87E-03	4.43E-03	0.00E+00	4.22E-08	3.45E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.00E-02
7102	ALL	631867.1	3670855	NonCancer	4.68E-05	1.90E-03	4.50E-03	0.00E+00	4.29E-08	3.50E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.95E-02
7103	ALL	631967.1	3670855	NonCancer	4.74E-05	1.93E-03	4.55E-03	0.00E+00	4.35E-08	3.53E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.90E-02
7104	ALL	632067.1	3670855	NonCancer	4.80E-05	1.95E-03	4.60E-03	0.00E+00	4.40E-08	3.57E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.88E-02
7105	ALL	632167.1	3670855	NonCancer	4.90E-05	1.99E-03	4.69E-03	0.00E+00	4.49E-08	3.64E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.95E-02
7106	ALL	632267.1	3670855	NonCancer	4.98E-05	2.03E-03	4.76E-03	0.00E+00	4.56E-08	3.70E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.00E-02
7107	ALL	632367.1	3670855	NonCancer	5.07E-05	2.06E-03	4.85E-03	0.00E+00	4.65E-08	3.77E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.11E-02
7108	ALL	632467.1	3670855	NonCancer	5.16E-05	2.10E-03	4.94E-03	0.00E+00	4.73E-08	3.84E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.20E-02
7109	ALL	632567.1	3670855	NonCancer	5.27E-05	2.14E-03	5.05E-03	0.00E+00	4.83E-08	3.92E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.30E-02
7110	ALL	632667.1	3670855	NonCancer	5.36E-05	2.18E-03	5.14E-03	0.00E+00	4.91E-08	3.99E-03	5.29E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.40E-02
7111	ALL	632767.1	3670855	NonCancer	5.44E-05	2.21E-03	5.22E-03	0.00E+00	4.99E-08	4.05E-03	5.38E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.50E-02
7112	ALL	632867.1	3670855	NonCancer	5.51E-05	2.25E-03	5.30E-03	0.00E+00	5.06E-08	4.12E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.60E-02
7113	ALL	632967.1	3670855	NonCancer	5.58E-05	2.27E-03	5.37E-03	0.00E+00	5.12E-08	4.18E-03	5.57E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	5.69E-02
7114	ALL	633767.1	3670855	NonCancer	5.69E-05	2.34E-03	5.46E-03	0.00E+00	5.27E-08	4.24E-03	3.96E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	4.08E-02
7115	ALL	633867.1	3670855	NonCancer	5.70E-05	2.34E-03	5.46E-03	0.00E+00	5.28E-08	4.24E-03	3.85E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.97E-02
7116	ALL	633967.1	3670855	NonCancer	5.69E-05	2.34E-03	5.44E-03	0.00E+00	5.27E-08	4.23E-03	3.76E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.88E-02
7117	ALL	634167.1	3670855	NonCancer	5.59E-05	2.30E-03	5.34E-03	0.00E+00	5.18E-08	4.15E-03	3.76E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.88E-02
7118	ALL	634267.1	3670855	NonCancer	5.82E-05	2.39E-03	5.58E-03	0.00E+00	5.39E-08	4.34E-03	4.22E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.34E-02
7119	ALL	634367.1	3670855	NonCancer	5.98E-05	2.45E-03	5.74E-03	0.00E+00	5.53E-08	4.46E-03	4.54E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.67E-02
7120	ALL	634467.1	3670855	NonCancer	6.08E-05	2.49E-03	5.85E-03	0.00E+00	5.62E-08	4.55E-03	4.79E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.92E-02
7121	ALL	634567.1	3670855	NonCancer	6.17E-05	2.53E-03	5.94E-03	0.00E+00	5.70E-08	4.62E-03	5.01E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	5.14E-02
7122	ALL	634667.1	3670855	NonCancer	6.22E-05	2.55E-03	5.99E-03	0.00E+00	5.75E-08	4.66E-03	5.12E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	5.25E-02
7123	ALL	634867.1	3670855	NonCancer	6.12E-05	2.51E-03	5.85E-03	0.00E+00	5.65E-08	4.54E-03	4.76E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.89E-02

7124	ALL	634967.1	3670855	NonCancer	6.04E-05	2.47E-03	5.72E-03	0.00E+00	5.56E-08	4.43E-03	4.39E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.52E-02
7125	ALL	635067.1	3670855	NonCancer	6.01E-05	2.46E-03	5.67E-03	0.00E+00	5.54E-08	4.38E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	4.24E-02
7126	ALL	635167.1	3670855	NonCancer	6.00E-05	2.45E-03	5.63E-03	0.00E+00	5.52E-08	4.35E-03	3.89E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.01E-02
7127	ALL	635267.1	3670855	NonCancer	5.97E-05	2.44E-03	5.58E-03	0.00E+00	5.49E-08	4.30E-03	3.69E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.81E-02
7128	ALL	635367.1	3670855	NonCancer	5.97E-05	2.44E-03	5.56E-03	0.00E+00	5.49E-08	4.28E-03	3.52E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.64E-02
7129	ALL	635467.1	3670855	NonCancer	5.99E-05	2.44E-03	5.56E-03	0.00E+00	5.51E-08	4.28E-03	3.40E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.52E-02
7130	ALL	635567.1	3670855	NonCancer	6.01E-05	2.45E-03	5.57E-03	0.00E+00	5.53E-08	4.29E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.42E-02
7131	ALL	635667.1	3670855	NonCancer	6.04E-05	2.46E-03	5.60E-03	0.00E+00	5.55E-08	4.31E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.34E-02
7132	ALL	635767.1	3670855	NonCancer	6.03E-05	2.46E-03	5.59E-03	0.00E+00	5.55E-08	4.30E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.26E-02
7133	ALL	635867.1	3670855	NonCancer	6.22E-05	2.54E-03	5.77E-03	0.00E+00	5.73E-08	4.44E-03	3.08E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.20E-02
7134	ALL	635967.1	3670855	NonCancer	6.32E-05	2.58E-03	5.87E-03	0.00E+00	5.82E-08	4.52E-03	3.01E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	3.14E-02
7135	ALL	636067.1	3670855	NonCancer	6.36E-05	2.61E-03	5.92E-03	0.00E+00	5.87E-08	4.56E-03	2.94E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.07E-02
7136	ALL	636167.1	3670855	NonCancer	6.42E-05	2.63E-03	5.97E-03	0.00E+00	5.93E-08	4.60E-03	2.88E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	3.01E-02
7137	ALL	636267.1	3670855	NonCancer	6.50E-05	2.66E-03	6.04E-03	0.00E+00	6.00E-08	4.65E-03	2.84E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	2.97E-02
7138	ALL	636367.1	3670855	NonCancer	6.56E-05	2.69E-03	6.10E-03	0.00E+00	6.06E-08	4.69E-03	2.79E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	2.92E-02
7139	ALL	636467.1	3670855	NonCancer	6.59E-05	2.70E-03	6.12E-03	0.00E+00	6.09E-08	4.72E-03	2.80E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	2.93E-02
7140	ALL	636567.1	3670855	NonCancer	6.58E-05	2.70E-03	6.12E-03	0.00E+00	6.08E-08	4.71E-03	2.77E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	2.90E-02
7141	ALL	636667.1	3670855	NonCancer	6.58E-05	2.70E-03	6.11E-03	0.00E+00	6.08E-08	4.70E-03	2.72E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	2.86E-02
7142	ALL	636767.1	3670855	NonCancer	6.63E-05	2.72E-03	6.15E-03	0.00E+00	6.12E-08	4.73E-03	2.76E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	2.89E-02
7143	ALL	636867.1	3670855	NonCancer	6.72E-05	2.75E-03	6.25E-03	0.00E+00	6.21E-08	4.81E-03	3.04E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	3.18E-02
7144	ALL	636967.1	3670855	NonCancer	6.85E-05	2.80E-03	6.38E-03	0.00E+00	6.32E-08	4.92E-03	3.39E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	3.53E-02
7145	ALL	637067.1	3670855	NonCancer	7.00E-05	2.86E-03	6.55E-03	0.00E+00	6.46E-08	5.05E-03	3.86E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.85E-03	0.00E+00	0.00E+00	4.00E-02
7146	ALL	637267.1	3670855	NonCancer	7.16E-05	2.93E-03	6.74E-03	0.00E+00	6.60E-08	5.21E-03	4.67E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	5.00E-03	0.00E+00	0.00E+00	4.82E-02
7147	ALL	637367.1	3670855	NonCancer	7.11E-05	2.90E-03	6.70E-03	0.00E+00	6.55E-08	5.18E-03	4.80E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	4.98E-03	0.00E+00	0.00E+00	4.95E-02
7148	ALL	637467.1	3670855	NonCancer	7.12E-05	2.91E-03	6.74E-03	0.00E+00	6.56E-08	5.22E-03	5.10E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	5.01E-03	0.00E+00	0.00E+00	5.25E-02
7149	ALL	637567.1	3670855	NonCancer	7.12E-05	2.91E-03	6.76E-03	0.00E+00	6.56E-08	5.24E-03	5.34E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	5.03E-03	0.00E+00	0.00E+00	5.48E-02
7150	ALL	637667.1	3670855	NonCancer	7.04E-05	2.88E-03	6.70E-03	0.00E+00	6.49E-08	5.19E-03	5.38E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	4.99E-03	0.00E+00	0.00E+00	5.53E-02
7151	ALL	637767.1	3670855	NonCancer	6.93E-05	2.83E-03	6.59E-03	0.00E+00	6.38E-08	5.11E-03	5.29E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	4.91E-03	0.00E+00	0.00E+00	5.43E-02
7152	ALL	637867.1	3670855	NonCancer	6.86E-05	2.80E-03	6.53E-03	0.00E+00	6.32E-08	5.07E-03	5.27E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	5.42E-02
7153	ALL	637967.1	3670855	NonCancer	6.79E-05	2.78E-03	6.48E-03	0.00E+00	6.26E-08	5.03E-03	5.26E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	5.40E-02
7154	ALL	638067.1	3670855	NonCancer	6.79E-05	2.78E-03	6.48E-03	0.00E+00	6.26E-08	5.03E-03	5.40E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	5.54E-02
7155	ALL	638167.1	3670855	NonCancer	6.77E-05	2.77E-03	6.47E-03	0.00E+00	6.24E-08	5.03E-03	5.48E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	5.62E-02
7156	ALL	638267.1	3670855	NonCancer	6.73E-05	2.75E-03	6.44E-03	0.00E+00	6.20E-08	5.00E-03	5.51E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	4.81E-03	0.00E+00	0.00E+00	5.65E-02
7157	ALL	638367.1	3670855	NonCancer	6.68E-05	2.73E-03	6.39E-03	0.00E+00	6.16E-08	4.97E-03	5.52E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.77E-03	0.00E+00	0.00E+00	5.66E-02
7158	ALL	638467.1	3670855	NonCancer	6.65E-05	2.72E-03	6.38E-03	0.00E+00	6.13E-08	4.95E-03	5.59E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	5.73E-02
7159	ALL	638567.1	3670855	NonCancer	6.69E-05	2.74E-03	6.42E-03	0.00E+00	6.16E-08	4.99E-03	5.83E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	5.97E-02
7160	ALL	638667.1	3670855	NonCancer	6.58E-05	2.69E-03	6.32E-03	0.00E+00	6.06E-08	4.91E-03	5.68E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.82E-02
7161	ALL	638767.1	3670855	NonCancer	6.52E-05	2.66E-03	6.26E-03	0.00E+00	6.01E-08	4.86E-03	5.64E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	4.67E-03	0.00E+00	0.00E+00	5.78E-02
7162	ALL	638867.1	3670855	NonCancer	6.45E-05	2.64E-03	6.19E-03	0.00E+00	5.94E-08	4.81E-03	5.59E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	4.62E-03	0.00E+00	0.00E+00	5.73E-02
7163	ALL	638967.1	3670855	NonCancer	6.12E-05	2.50E-03	5.86E-03	0.00E+00	5.64E-08	4.55E-03	4.93E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.06E-02
7164	ALL	639067.1	3670855	NonCancer	5.86E-05	2.40E-03	5.59E-03	0.00E+00	5.41E-08	4.34E-03	4.43E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.55E-02
7165	ALL	639167.1	3670855	NonCancer	5.63E-05	2.31E-03	5.36E-03	0.00E+00	5.20E-08	4.16E-03	4.07E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.19E-02
7166	ALL	639267.1	3670855	NonCancer	5.46E-05	2.24E-03	5.19E-03	0.00E+00	5.04E-08	4.03E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	4.00E-02
7167	ALL	624767.1	3670955	NonCancer	5.86E-05	2.37E-03	5.70E-03	0.00E+00	5.35E-08	4.44E-03	7.62E-02	0.00E+00	7.74E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	7.74E-02
7168	ALL	624867.1	3670955	NonCancer	5.67E-05	2.29E-03	5.54E-03	0.00E+00	5.17E-08	4.32E-03	7.60E-02	0.00E+00	7.72E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	7.72E-02
7169	ALL	624967.1	3670955	NonCancer	5.46E-05	2.21E-03	5.36E-03	0.00E+00	4.99E-08	4.20E-03	7.56E-02	0.00E+00	7.67E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	7.67E-02
7170	ALL	625067.1	3670955	NonCancer	5.35E-05	2.17E-03	5.27E-03	0.00E+00	4.89E-08	4.12E-03	7.49E-02	0.00E+00	7.61E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	7.61E-02
7171	ALL	625167.1	3670955	NonCancer	5.31E-05	2.15E-03	5.22E-03	0.00E+00	4.85E-08	4.09E-03	7.37E-02	0.00E+00	7.48E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	7.48E-02
7172	ALL	625267.1	3670955	NonCancer	5.24E-05	2.13E-03	5.16E-03	0.00E+00	4.79E-08	4.03E-03	7.19E-02	0.00E+00	7.30E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	7.30E-02
7173	ALL	625367.1	3670955	NonCancer	5.16E-05	2.09E-03	5.07E-03	0.00E+00	4.72E-08	3.97E-03	6.95E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.06E-02
7174	ALL	625467.1	3670955	NonCancer	5.07E-05	2.06E-03	4.97E-03	0.00E+00	4.64E-08	3.89E-03	6.67E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.78E-02
7175	ALL	625567.1	3670955	NonCancer	4.96E-05	2.01E-03	4.85E-03	0.00E+00	4.54E-08	3.79E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.46E-02

7176	ALL	625667.1	3670955	NonCancer	4.80E-05	1.95E-03	4.69E-03	0.00E+00	4.40E-08	3.67E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.03E-02
7177	ALL	625767.1	3670955	NonCancer	4.65E-05	1.89E-03	4.53E-03	0.00E+00	4.26E-08	3.54E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.61E-02
7178	ALL	625867.1	3670955	NonCancer	4.40E-05	1.79E-03	4.28E-03	0.00E+00	4.04E-08	3.33E-03	4.87E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.97E-02
7179	ALL	627767.1	3670955	NonCancer	4.36E-05	1.80E-03	4.23E-03	0.00E+00	4.06E-08	3.30E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.17E-02
7180	ALL	627867.1	3670955	NonCancer	4.33E-05	1.79E-03	4.20E-03	0.00E+00	4.03E-08	3.28E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.19E-02
7181	ALL	627967.1	3670955	NonCancer	4.34E-05	1.79E-03	4.21E-03	0.00E+00	4.04E-08	3.28E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.26E-02
7182	ALL	628067.1	3670955	NonCancer	4.36E-05	1.80E-03	4.23E-03	0.00E+00	4.05E-08	3.30E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.34E-02
7183	ALL	628167.1	3670955	NonCancer	4.33E-05	1.78E-03	4.20E-03	0.00E+00	4.02E-08	3.28E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.39E-02
7184	ALL	628267.1	3670955	NonCancer	4.30E-05	1.77E-03	4.17E-03	0.00E+00	3.99E-08	3.25E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.41E-02
7185	ALL	628367.1	3670955	NonCancer	4.31E-05	1.77E-03	4.18E-03	0.00E+00	4.00E-08	3.26E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.40E-02
7186	ALL	628467.1	3670955	NonCancer	4.30E-05	1.77E-03	4.17E-03	0.00E+00	3.99E-08	3.25E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.35E-02
7187	ALL	628567.1	3670955	NonCancer	4.29E-05	1.77E-03	4.15E-03	0.00E+00	3.98E-08	3.24E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.28E-02
7188	ALL	628667.1	3670955	NonCancer	4.26E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.21E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.19E-02
7189	ALL	628767.1	3670955	NonCancer	4.29E-05	1.77E-03	4.15E-03	0.00E+00	3.98E-08	3.23E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.25E-02
7190	ALL	628867.1	3670955	NonCancer	4.31E-05	1.77E-03	4.18E-03	0.00E+00	4.00E-08	3.26E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.34E-02
7191	ALL	628967.1	3670955	NonCancer	4.33E-05	1.78E-03	4.20E-03	0.00E+00	4.01E-08	3.27E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.42E-02
7192	ALL	629067.1	3670955	NonCancer	4.34E-05	1.79E-03	4.22E-03	0.00E+00	4.03E-08	3.29E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.51E-02
7193	ALL	629167.1	3670955	NonCancer	4.41E-05	1.82E-03	4.30E-03	0.00E+00	4.09E-08	3.36E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.61E-02
7194	ALL	629267.1	3670955	NonCancer	4.55E-05	1.87E-03	4.44E-03	0.00E+00	4.23E-08	3.47E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.72E-02
7195	ALL	629367.1	3670955	NonCancer	4.61E-05	1.90E-03	4.50E-03	0.00E+00	4.28E-08	3.51E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.82E-02
7196	ALL	629467.1	3670955	NonCancer	4.67E-05	1.92E-03	4.56E-03	0.00E+00	4.33E-08	3.56E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.93E-02
7197	ALL	629567.1	3670955	NonCancer	4.73E-05	1.95E-03	4.61E-03	0.00E+00	4.39E-08	3.60E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.06E-02
7198	ALL	629667.1	3670955	NonCancer	4.78E-05	1.97E-03	4.67E-03	0.00E+00	4.44E-08	3.65E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.22E-02
7199	ALL	629767.1	3670955	NonCancer	4.83E-05	1.99E-03	4.72E-03	0.00E+00	4.48E-08	3.69E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.37E-02
7200	ALL	629867.1	3670955	NonCancer	4.88E-05	2.00E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.50E-02
7201	ALL	631667.1	3670955	NonCancer	4.55E-05	1.85E-03	4.41E-03	0.00E+00	4.18E-08	3.44E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.99E-02
7202	ALL	631767.1	3670955	NonCancer	4.50E-05	1.83E-03	4.34E-03	0.00E+00	4.12E-08	3.38E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.90E-02
7203	ALL	631867.1	3670955	NonCancer	4.60E-05	1.87E-03	4.43E-03	0.00E+00	4.21E-08	3.44E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.94E-02
7204	ALL	631967.1	3670955	NonCancer	4.70E-05	1.91E-03	4.52E-03	0.00E+00	4.31E-08	3.52E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.99E-02
7205	ALL	632067.1	3670955	NonCancer	4.78E-05	1.95E-03	4.60E-03	0.00E+00	4.38E-08	3.57E-03	4.91E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.01E-02
7206	ALL	632167.1	3670955	NonCancer	4.84E-05	1.97E-03	4.65E-03	0.00E+00	4.44E-08	3.61E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.01E-02
7207	ALL	632267.1	3670955	NonCancer	4.93E-05	2.01E-03	4.73E-03	0.00E+00	4.52E-08	3.68E-03	4.94E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.05E-02
7208	ALL	632367.1	3670955	NonCancer	5.01E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.73E-03	5.01E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.11E-02
7209	ALL	632467.1	3670955	NonCancer	5.07E-05	2.06E-03	4.87E-03	0.00E+00	4.65E-08	3.78E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.17E-02
7210	ALL	632567.1	3670955	NonCancer	5.18E-05	2.11E-03	4.97E-03	0.00E+00	4.75E-08	3.86E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.27E-02
7211	ALL	632667.1	3670955	NonCancer	5.28E-05	2.15E-03	5.07E-03	0.00E+00	4.85E-08	3.94E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.37E-02
7212	ALL	632767.1	3670955	NonCancer	5.38E-05	2.19E-03	5.17E-03	0.00E+00	4.93E-08	4.02E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.47E-02
7213	ALL	632867.1	3670955	NonCancer	5.44E-05	2.22E-03	5.23E-03	0.00E+00	4.99E-08	4.07E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.52E-02
7214	ALL	633467.1	3670955	NonCancer	5.61E-05	2.30E-03	5.40E-03	0.00E+00	5.19E-08	4.20E-03	4.27E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	4.39E-02
7215	ALL	633567.1	3670955	NonCancer	5.59E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.18E-03	4.11E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.23E-02
7216	ALL	633667.1	3670955	NonCancer	5.55E-05	2.28E-03	5.34E-03	0.00E+00	5.14E-08	4.15E-03	3.97E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	4.09E-02
7217	ALL	633767.1	3670955	NonCancer	5.52E-05	2.27E-03	5.31E-03	0.00E+00	5.12E-08	4.13E-03	3.84E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.96E-02
7218	ALL	633867.1	3670955	NonCancer	5.54E-05	2.28E-03	5.31E-03	0.00E+00	5.13E-08	4.13E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.85E-02
7219	ALL	633967.1	3670955	NonCancer	5.53E-05	2.28E-03	5.30E-03	0.00E+00	5.13E-08	4.12E-03	3.64E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.76E-02
7220	ALL	634167.1	3670955	NonCancer	5.64E-05	2.32E-03	5.41E-03	0.00E+00	5.23E-08	4.21E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.86E-02
7221	ALL	634267.1	3670955	NonCancer	5.66E-05	2.33E-03	5.42E-03	0.00E+00	5.25E-08	4.21E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.74E-02
7222	ALL	634367.1	3670955	NonCancer	5.76E-05	2.37E-03	5.52E-03	0.00E+00	5.34E-08	4.29E-03	3.81E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.93E-02
7223	ALL	634467.1	3670955	NonCancer	5.84E-05	2.40E-03	5.61E-03	0.00E+00	5.42E-08	4.36E-03	3.96E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.09E-02
7224	ALL	634567.1	3670955	NonCancer	5.89E-05	2.42E-03	5.66E-03	0.00E+00	5.46E-08	4.40E-03	4.08E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	4.21E-02
7225	ALL	634667.1	3670955	NonCancer	5.91E-05	2.43E-03	5.68E-03	0.00E+00	5.48E-08	4.42E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.30E-02
7226	ALL	634867.1	3670955	NonCancer	5.82E-05	2.39E-03	5.56E-03	0.00E+00	5.38E-08	4.31E-03	4.28E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.40E-02
7227	ALL	634967.1	3670955	NonCancer	5.86E-05	2.40E-03	5.56E-03	0.00E+00	5.40E-08	4.31E-03	4.20E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.32E-02

7228	ALL	635067.1	3670955	NonCancer	5.89E-05	2.41E-03	5.56E-03	0.00E+00	5.42E-08	4.30E-03	4.06E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.18E-02
7229	ALL	635167.1	3670955	NonCancer	5.92E-05	2.42E-03	5.56E-03	0.00E+00	5.45E-08	4.30E-03	3.91E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	4.03E-02
7230	ALL	635267.1	3670955	NonCancer	5.93E-05	2.42E-03	5.55E-03	0.00E+00	5.45E-08	4.28E-03	3.76E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.88E-02
7231	ALL	635367.1	3670955	NonCancer	5.95E-05	2.43E-03	5.56E-03	0.00E+00	5.47E-08	4.28E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	3.74E-02
7232	ALL	635467.1	3670955	NonCancer	5.99E-05	2.45E-03	5.58E-03	0.00E+00	5.51E-08	4.30E-03	3.49E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.61E-02
7233	ALL	635767.1	3670955	NonCancer	6.16E-05	2.52E-03	5.74E-03	0.00E+00	5.68E-08	4.42E-03	3.14E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.27E-02
7234	ALL	635867.1	3670955	NonCancer	6.32E-05	2.59E-03	5.90E-03	0.00E+00	5.83E-08	4.55E-03	3.04E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.17E-02
7235	ALL	635967.1	3670955	NonCancer	6.42E-05	2.63E-03	6.00E-03	0.00E+00	5.94E-08	4.62E-03	2.96E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.44E-03	0.00E+00	0.00E+00	3.09E-02
7236	ALL	636067.1	3670955	NonCancer	6.48E-05	2.66E-03	6.06E-03	0.00E+00	6.00E-08	4.67E-03	2.91E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	3.04E-02
7237	ALL	636167.1	3670955	NonCancer	6.51E-05	2.67E-03	6.09E-03	0.00E+00	6.03E-08	4.70E-03	2.86E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	3.00E-02
7238	ALL	636267.1	3670955	NonCancer	6.51E-05	2.67E-03	6.09E-03	0.00E+00	6.03E-08	4.70E-03	2.81E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	2.95E-02
7239	ALL	636367.1	3670955	NonCancer	6.48E-05	2.66E-03	6.05E-03	0.00E+00	6.00E-08	4.67E-03	2.76E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	2.90E-02
7240	ALL	636467.1	3670955	NonCancer	6.50E-05	2.67E-03	6.08E-03	0.00E+00	6.02E-08	4.69E-03	2.77E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	2.91E-02
7241	ALL	636567.1	3670955	NonCancer	6.58E-05	2.70E-03	6.14E-03	0.00E+00	6.09E-08	4.74E-03	2.72E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	2.86E-02
7242	ALL	636667.1	3670955	NonCancer	6.64E-05	2.73E-03	6.19E-03	0.00E+00	6.15E-08	4.78E-03	2.64E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	2.77E-02
7243	ALL	636767.1	3670955	NonCancer	6.61E-05	2.71E-03	6.16E-03	0.00E+00	6.11E-08	4.75E-03	2.81E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	2.95E-02
7244	ALL	636867.1	3670955	NonCancer	6.74E-05	2.76E-03	6.29E-03	0.00E+00	6.23E-08	4.85E-03	3.10E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	3.24E-02
7245	ALL	636967.1	3670955	NonCancer	6.87E-05	2.82E-03	6.43E-03	0.00E+00	6.35E-08	4.96E-03	3.44E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	3.58E-02
7246	ALL	637067.1	3670955	NonCancer	7.06E-05	2.89E-03	6.63E-03	0.00E+00	6.52E-08	5.12E-03	3.89E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	4.91E-03	0.00E+00	0.00E+00	4.04E-02
7247	ALL	637567.1	3670955	NonCancer	7.21E-05	2.95E-03	6.85E-03	0.00E+00	6.65E-08	5.31E-03	5.17E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	5.10E-03	0.00E+00	0.00E+00	5.32E-02
7248	ALL	637667.1	3670955	NonCancer	7.14E-05	2.92E-03	6.80E-03	0.00E+00	6.59E-08	5.27E-03	5.26E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	5.06E-03	0.00E+00	0.00E+00	5.41E-02
7249	ALL	637767.1	3670955	NonCancer	7.04E-05	2.88E-03	6.71E-03	0.00E+00	6.50E-08	5.20E-03	5.22E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	5.00E-03	0.00E+00	0.00E+00	5.37E-02
7250	ALL	637867.1	3670955	NonCancer	6.90E-05	2.83E-03	6.58E-03	0.00E+00	6.37E-08	5.10E-03	5.09E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	4.90E-03	0.00E+00	0.00E+00	5.23E-02
7251	ALL	637967.1	3670955	NonCancer	6.80E-05	2.79E-03	6.49E-03	0.00E+00	6.28E-08	5.04E-03	5.07E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.84E-03	0.00E+00	0.00E+00	5.22E-02
7252	ALL	638067.1	3670955	NonCancer	6.73E-05	2.75E-03	6.42E-03	0.00E+00	6.21E-08	4.99E-03	5.10E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	5.24E-02
7253	ALL	638167.1	3670955	NonCancer	6.73E-05	2.75E-03	6.43E-03	0.00E+00	6.21E-08	4.99E-03	5.22E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	5.36E-02
7254	ALL	638267.1	3670955	NonCancer	6.70E-05	2.74E-03	6.41E-03	0.00E+00	6.18E-08	4.98E-03	5.29E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	4.78E-03	0.00E+00	0.00E+00	5.43E-02
7255	ALL	638367.1	3670955	NonCancer	6.65E-05	2.72E-03	6.37E-03	0.00E+00	6.14E-08	4.95E-03	5.32E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	5.46E-02
7256	ALL	638467.1	3670955	NonCancer	6.62E-05	2.71E-03	6.34E-03	0.00E+00	6.10E-08	4.93E-03	5.37E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	5.51E-02
7257	ALL	638567.1	3670955	NonCancer	6.59E-05	2.70E-03	6.32E-03	0.00E+00	6.08E-08	4.91E-03	5.44E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	5.58E-02
7258	ALL	638667.1	3670955	NonCancer	6.56E-05	2.68E-03	6.30E-03	0.00E+00	6.05E-08	4.89E-03	5.50E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.64E-02
7259	ALL	638767.1	3670955	NonCancer	6.52E-05	2.67E-03	6.26E-03	0.00E+00	6.01E-08	4.87E-03	5.52E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	5.66E-02
7260	ALL	638867.1	3670955	NonCancer	6.46E-05	2.64E-03	6.20E-03	0.00E+00	5.95E-08	4.82E-03	5.49E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	5.63E-02
7261	ALL	638967.1	3670955	NonCancer	6.14E-05	2.51E-03	5.88E-03	0.00E+00	5.66E-08	4.57E-03	4.94E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.07E-02
7262	ALL	639067.1	3670955	NonCancer	5.85E-05	2.40E-03	5.59E-03	0.00E+00	5.40E-08	4.34E-03	4.45E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	4.58E-02
7263	ALL	639167.1	3670955	NonCancer	5.63E-05	2.30E-03	5.36E-03	0.00E+00	5.19E-08	4.16E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	4.22E-02
7264	ALL	639267.1	3670955	NonCancer	5.41E-05	2.22E-03	5.14E-03	0.00E+00	4.99E-08	3.98E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.89E-02
7265	ALL	624767.1	3671055	NonCancer	5.96E-05	2.41E-03	5.77E-03	0.00E+00	5.43E-08	4.50E-03	7.53E-02	0.00E+00	7.66E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	7.66E-02
7266	ALL	624867.1	3671055	NonCancer	5.74E-05	2.32E-03	5.59E-03	0.00E+00	5.23E-08	4.36E-03	7.53E-02	0.00E+00	7.65E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	7.65E-02
7267	ALL	624967.1	3671055	NonCancer	5.54E-05	2.24E-03	5.42E-03	0.00E+00	5.05E-08	4.23E-03	7.52E-02	0.00E+00	7.64E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	7.64E-02
7268	ALL	625067.1	3671055	NonCancer	5.34E-05	2.16E-03	5.25E-03	0.00E+00	4.87E-08	4.11E-03	7.51E-02	0.00E+00	7.62E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.62E-02
7269	ALL	625167.1	3671055	NonCancer	5.31E-05	2.15E-03	5.23E-03	0.00E+00	4.85E-08	4.09E-03	7.45E-02	0.00E+00	7.56E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	7.56E-02
7270	ALL	625267.1	3671055	NonCancer	5.26E-05	2.13E-03	5.18E-03	0.00E+00	4.81E-08	4.05E-03	7.32E-02	0.00E+00	7.43E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.43E-02
7271	ALL	625367.1	3671055	NonCancer	5.20E-05	2.11E-03	5.12E-03	0.00E+00	4.75E-08	4.00E-03	7.12E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.23E-02
7272	ALL	625467.1	3671055	NonCancer	5.12E-05	2.08E-03	5.03E-03	0.00E+00	4.68E-08	3.93E-03	6.85E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.96E-02
7273	ALL	625567.1	3671055	NonCancer	5.01E-05	2.03E-03	4.91E-03	0.00E+00	4.58E-08	3.84E-03	6.54E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.65E-02
7274	ALL	625667.1	3671055	NonCancer	4.88E-05	1.98E-03	4.77E-03	0.00E+00	4.46E-08	3.73E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.27E-02
7275	ALL	625767.1	3671055	NonCancer	4.71E-05	1.91E-03	4.60E-03	0.00E+00	4.31E-08	3.59E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.82E-02
7276	ALL	625867.1	3671055	NonCancer	4.46E-05	1.82E-03	4.35E-03	0.00E+00	4.10E-08	3.39E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.19E-02
7277	ALL	627767.1	3671055	NonCancer	4.32E-05	1.78E-03	4.19E-03	0.00E+00	4.02E-08	3.27E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.19E-02
7278	ALL	627867.1	3671055	NonCancer	4.29E-05	1.77E-03	4.16E-03	0.00E+00	3.99E-08	3.25E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.23E-02
7279	ALL	627967.1	3671055	NonCancer	4.27E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.26E-02

7280	ALL	628067.1	3671055	NonCancer	4.26E-05	1.75E-03	4.13E-03	0.00E+00	3.96E-08	3.22E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.35E-02
7281	ALL	628167.1	3671055	NonCancer	4.21E-05	1.73E-03	4.08E-03	0.00E+00	3.90E-08	3.18E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.41E-02
7282	ALL	628267.1	3671055	NonCancer	4.11E-05	1.69E-03	3.98E-03	0.00E+00	3.81E-08	3.10E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.45E-02
7283	ALL	628367.1	3671055	NonCancer	3.96E-05	1.62E-03	3.83E-03	0.00E+00	3.66E-08	2.98E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.44E-02
7284	ALL	629367.1	3671055	NonCancer	4.50E-05	1.85E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.60E-02
7285	ALL	629467.1	3671055	NonCancer	4.52E-05	1.86E-03	4.41E-03	0.00E+00	4.20E-08	3.44E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.65E-02
7286	ALL	629567.1	3671055	NonCancer	4.54E-05	1.87E-03	4.42E-03	0.00E+00	4.22E-08	3.46E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.69E-02
7287	ALL	629667.1	3671055	NonCancer	4.54E-05	1.87E-03	4.43E-03	0.00E+00	4.22E-08	3.46E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.72E-02
7288	ALL	629767.1	3671055	NonCancer	4.54E-05	1.87E-03	4.43E-03	0.00E+00	4.22E-08	3.45E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.73E-02
7289	ALL	629867.1	3671055	NonCancer	4.52E-05	1.86E-03	4.41E-03	0.00E+00	4.20E-08	3.44E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.73E-02
7290	ALL	629967.1	3671055	NonCancer	4.50E-05	1.85E-03	4.38E-03	0.00E+00	4.18E-08	3.42E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.73E-02
7291	ALL	630067.1	3671055	NonCancer	4.50E-05	1.85E-03	4.38E-03	0.00E+00	4.17E-08	3.42E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.73E-02
7292	ALL	630167.1	3671055	NonCancer	4.48E-05	1.85E-03	4.37E-03	0.00E+00	4.16E-08	3.41E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.73E-02
7293	ALL	630267.1	3671055	NonCancer	4.63E-05	1.90E-03	4.52E-03	0.00E+00	4.29E-08	3.53E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.15E-02
7294	ALL	630367.1	3671055	NonCancer	4.66E-05	1.92E-03	4.56E-03	0.00E+00	4.32E-08	3.56E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.33E-02
7295	ALL	630467.1	3671055	NonCancer	4.64E-05	1.91E-03	4.54E-03	0.00E+00	4.30E-08	3.54E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.34E-02
7296	ALL	630567.1	3671055	NonCancer	4.59E-05	1.89E-03	4.48E-03	0.00E+00	4.25E-08	3.50E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.30E-02
7297	ALL	630667.1	3671055	NonCancer	4.57E-05	1.88E-03	4.45E-03	0.00E+00	4.23E-08	3.48E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.23E-02
7298	ALL	630767.1	3671055	NonCancer	4.60E-05	1.89E-03	4.49E-03	0.00E+00	4.25E-08	3.50E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.28E-02
7299	ALL	630867.1	3671055	NonCancer	4.65E-05	1.91E-03	4.54E-03	0.00E+00	4.30E-08	3.55E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.37E-02
7300	ALL	630967.1	3671055	NonCancer	4.69E-05	1.93E-03	4.58E-03	0.00E+00	4.34E-08	3.58E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.44E-02
7301	ALL	631067.1	3671055	NonCancer	4.72E-05	1.94E-03	4.61E-03	0.00E+00	4.37E-08	3.60E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.49E-02
7302	ALL	631167.1	3671055	NonCancer	4.75E-05	1.95E-03	4.65E-03	0.00E+00	4.40E-08	3.63E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.56E-02
7303	ALL	631267.1	3671055	NonCancer	4.78E-05	1.96E-03	4.68E-03	0.00E+00	4.43E-08	3.66E-03	4.55E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.66E-02
7304	ALL	631367.1	3671055	NonCancer	4.76E-05	1.95E-03	4.65E-03	0.00E+00	4.40E-08	3.64E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.71E-02
7305	ALL	631467.1	3671055	NonCancer	4.56E-05	1.87E-03	4.45E-03	0.00E+00	4.21E-08	3.47E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.70E-02
7306	ALL	631667.1	3671055	NonCancer	4.60E-05	1.88E-03	4.47E-03	0.00E+00	4.23E-08	3.49E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.00E-02
7307	ALL	631767.1	3671055	NonCancer	4.58E-05	1.87E-03	4.44E-03	0.00E+00	4.20E-08	3.46E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.06E-02
7308	ALL	631867.1	3671055	NonCancer	4.56E-05	1.86E-03	4.40E-03	0.00E+00	4.18E-08	3.43E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.99E-02
7309	ALL	631967.1	3671055	NonCancer	4.65E-05	1.89E-03	4.49E-03	0.00E+00	4.26E-08	3.49E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.04E-02
7310	ALL	632067.1	3671055	NonCancer	4.76E-05	1.94E-03	4.58E-03	0.00E+00	4.36E-08	3.57E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.10E-02
7311	ALL	632167.1	3671055	NonCancer	4.83E-05	1.97E-03	4.65E-03	0.00E+00	4.43E-08	3.62E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.14E-02
7312	ALL	632267.1	3671055	NonCancer	4.91E-05	2.00E-03	4.72E-03	0.00E+00	4.50E-08	3.67E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.15E-02
7313	ALL	632367.1	3671055	NonCancer	4.99E-05	2.03E-03	4.79E-03	0.00E+00	4.57E-08	3.73E-03	5.08E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.19E-02
7314	ALL	632467.1	3671055	NonCancer	5.05E-05	2.05E-03	4.85E-03	0.00E+00	4.63E-08	3.77E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.21E-02
7315	ALL	632567.1	3671055	NonCancer	5.09E-05	2.07E-03	4.89E-03	0.00E+00	4.67E-08	3.80E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.23E-02
7316	ALL	632667.1	3671055	NonCancer	5.18E-05	2.11E-03	4.98E-03	0.00E+00	4.75E-08	3.87E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.29E-02
7317	ALL	632767.1	3671055	NonCancer	5.29E-05	2.15E-03	5.09E-03	0.00E+00	4.85E-08	3.96E-03	5.28E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.39E-02
7318	ALL	632867.1	3671055	NonCancer	5.39E-05	2.19E-03	5.19E-03	0.00E+00	4.94E-08	4.03E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.49E-02
7319	ALL	633367.1	3671055	NonCancer	5.49E-05	2.25E-03	5.29E-03	0.00E+00	5.08E-08	4.11E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.40E-02
7320	ALL	633467.1	3671055	NonCancer	5.50E-05	2.26E-03	5.29E-03	0.00E+00	5.09E-08	4.12E-03	4.12E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	4.24E-02
7321	ALL	633567.1	3671055	NonCancer	5.48E-05	2.25E-03	5.27E-03	0.00E+00	5.08E-08	4.10E-03	3.98E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	4.10E-02
7322	ALL	633667.1	3671055	NonCancer	5.45E-05	2.24E-03	5.24E-03	0.00E+00	5.05E-08	4.08E-03	3.86E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.97E-02
7323	ALL	633767.1	3671055	NonCancer	5.40E-05	2.22E-03	5.20E-03	0.00E+00	5.01E-08	4.04E-03	3.74E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.86E-02
7324	ALL	633867.1	3671055	NonCancer	5.36E-05	2.21E-03	5.16E-03	0.00E+00	4.97E-08	4.01E-03	3.64E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.76E-02
7325	ALL	633967.1	3671055	NonCancer	5.37E-05	2.21E-03	5.15E-03	0.00E+00	4.98E-08	4.00E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.66E-02
7326	ALL	634167.1	3671055	NonCancer	5.44E-05	2.24E-03	5.21E-03	0.00E+00	5.05E-08	4.05E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.51E-02
7327	ALL	634267.1	3671055	NonCancer	5.47E-05	2.26E-03	5.24E-03	0.00E+00	5.08E-08	4.07E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.44E-02
7328	ALL	634367.1	3671055	NonCancer	5.48E-05	2.26E-03	5.24E-03	0.00E+00	5.09E-08	4.07E-03	3.26E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.38E-02
7329	ALL	634467.1	3671055	NonCancer	5.48E-05	2.26E-03	5.25E-03	0.00E+00	5.09E-08	4.08E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.34E-02
7330	ALL	634567.1	3671055	NonCancer	5.47E-05	2.25E-03	5.24E-03	0.00E+00	5.08E-08	4.07E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.34E-02
7331	ALL	634667.1	3671055	NonCancer	5.46E-05	2.25E-03	5.23E-03	0.00E+00	5.07E-08	4.06E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.36E-02

7332	ALL	634867.1	3671055	NonCancer	5.34E-05	2.19E-03	5.08E-03	0.00E+00	4.94E-08	3.93E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.43E-02
7333	ALL	634967.1	3671055	NonCancer	5.44E-05	2.23E-03	5.14E-03	0.00E+00	5.03E-08	3.98E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.49E-02
7334	ALL	635067.1	3671055	NonCancer	5.55E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.04E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.54E-02
7335	ALL	635167.1	3671055	NonCancer	5.66E-05	2.32E-03	5.31E-03	0.00E+00	5.22E-08	4.10E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.57E-02
7336	ALL	635267.1	3671055	NonCancer	5.75E-05	2.35E-03	5.38E-03	0.00E+00	5.29E-08	4.15E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.58E-02
7337	ALL	635367.1	3671055	NonCancer	5.84E-05	2.38E-03	5.45E-03	0.00E+00	5.37E-08	4.20E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.55E-02
7338	ALL	635467.1	3671055	NonCancer	5.90E-05	2.41E-03	5.50E-03	0.00E+00	5.43E-08	4.24E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.51E-02
7339	ALL	635767.1	3671055	NonCancer	5.99E-05	2.45E-03	5.61E-03	0.00E+00	5.53E-08	4.33E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.30E-02
7340	ALL	635867.1	3671055	NonCancer	6.12E-05	2.51E-03	5.74E-03	0.00E+00	5.65E-08	4.43E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.23E-02
7341	ALL	635967.1	3671055	NonCancer	6.24E-05	2.56E-03	5.85E-03	0.00E+00	5.77E-08	4.52E-03	3.03E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	3.16E-02
7342	ALL	636067.1	3671055	NonCancer	6.27E-05	2.57E-03	5.88E-03	0.00E+00	5.80E-08	4.54E-03	2.95E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.08E-02
7343	ALL	636167.1	3671055	NonCancer	6.32E-05	2.60E-03	5.93E-03	0.00E+00	5.86E-08	4.58E-03	2.88E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	3.01E-02
7344	ALL	636267.1	3671055	NonCancer	6.32E-05	2.60E-03	5.93E-03	0.00E+00	5.86E-08	4.58E-03	2.79E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	2.93E-02
7345	ALL	636367.1	3671055	NonCancer	6.29E-05	2.58E-03	5.89E-03	0.00E+00	5.82E-08	4.55E-03	2.71E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	2.84E-02
7346	ALL	636467.1	3671055	NonCancer	6.24E-05	2.57E-03	5.85E-03	0.00E+00	5.78E-08	4.52E-03	2.66E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	2.79E-02
7347	ALL	636567.1	3671055	NonCancer	6.22E-05	2.56E-03	5.83E-03	0.00E+00	5.76E-08	4.50E-03	2.64E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	2.77E-02
7348	ALL	636667.1	3671055	NonCancer	6.14E-05	2.52E-03	5.75E-03	0.00E+00	5.69E-08	4.44E-03	2.61E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	2.73E-02
7349	ALL	636767.1	3671055	NonCancer	6.27E-05	2.58E-03	5.88E-03	0.00E+00	5.80E-08	4.54E-03	2.85E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	2.98E-02
7350	ALL	636867.1	3671055	NonCancer	6.40E-05	2.63E-03	6.01E-03	0.00E+00	5.92E-08	4.64E-03	3.13E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	3.26E-02
7351	ALL	636967.1	3671055	NonCancer	6.57E-05	2.70E-03	6.18E-03	0.00E+00	6.08E-08	4.77E-03	3.46E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	3.59E-02
7352	ALL	637067.1	3671055	NonCancer	6.76E-05	2.77E-03	6.37E-03	0.00E+00	6.24E-08	4.92E-03	3.85E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	4.73E-03	0.00E+00	0.00E+00	3.99E-02
7353	ALL	637167.1	3671055	NonCancer	6.86E-05	2.81E-03	6.47E-03	0.00E+00	6.34E-08	5.00E-03	4.06E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	4.20E-02
7354	ALL	637267.1	3671055	NonCancer	6.87E-05	2.82E-03	6.48E-03	0.00E+00	6.35E-08	5.01E-03	4.02E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.81E-03	0.00E+00	0.00E+00	4.16E-02
7355	ALL	637367.1	3671055	NonCancer	6.85E-05	2.81E-03	6.46E-03	0.00E+00	6.33E-08	4.99E-03	3.98E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.80E-03	0.00E+00	0.00E+00	4.12E-02
7356	ALL	637467.1	3671055	NonCancer	6.93E-05	2.84E-03	6.55E-03	0.00E+00	6.40E-08	5.07E-03	4.30E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	4.45E-02
7357	ALL	637567.1	3671055	NonCancer	6.98E-05	2.86E-03	6.61E-03	0.00E+00	6.44E-08	5.12E-03	4.61E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	4.92E-03	0.00E+00	0.00E+00	4.76E-02
7358	ALL	637667.1	3671055	NonCancer	6.94E-05	2.84E-03	6.58E-03	0.00E+00	6.40E-08	5.10E-03	4.74E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	4.90E-03	0.00E+00	0.00E+00	4.88E-02
7359	ALL	637767.1	3671055	NonCancer	6.84E-05	2.80E-03	6.49E-03	0.00E+00	6.31E-08	5.03E-03	4.71E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	4.86E-02
7360	ALL	637867.1	3671055	NonCancer	6.71E-05	2.75E-03	6.38E-03	0.00E+00	6.20E-08	4.94E-03	4.60E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	4.74E-02
7361	ALL	637967.1	3671055	NonCancer	6.60E-05	2.71E-03	6.28E-03	0.00E+00	6.10E-08	4.87E-03	4.55E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	4.69E-02
7362	ALL	638067.1	3671055	NonCancer	6.49E-05	2.66E-03	6.17E-03	0.00E+00	5.99E-08	4.79E-03	4.52E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	4.65E-02
7363	ALL	638167.1	3671055	NonCancer	6.45E-05	2.64E-03	6.14E-03	0.00E+00	5.95E-08	4.77E-03	4.61E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	4.74E-02
7364	ALL	638267.1	3671055	NonCancer	6.41E-05	2.62E-03	6.11E-03	0.00E+00	5.91E-08	4.74E-03	4.70E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	4.83E-02
7365	ALL	638367.1	3671055	NonCancer	6.37E-05	2.61E-03	6.08E-03	0.00E+00	5.88E-08	4.72E-03	4.74E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	4.87E-02
7366	ALL	638467.1	3671055	NonCancer	6.34E-05	2.60E-03	6.06E-03	0.00E+00	5.85E-08	4.70E-03	4.80E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	4.94E-02
7367	ALL	638567.1	3671055	NonCancer	6.30E-05	2.58E-03	6.02E-03	0.00E+00	5.81E-08	4.67E-03	4.83E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	4.96E-02
7368	ALL	638667.1	3671055	NonCancer	6.27E-05	2.57E-03	6.00E-03	0.00E+00	5.79E-08	4.66E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	5.00E-02
7369	ALL	638767.1	3671055	NonCancer	6.24E-05	2.56E-03	5.98E-03	0.00E+00	5.76E-08	4.64E-03	4.92E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	4.46E-03	0.00E+00	0.00E+00	5.05E-02
7370	ALL	638867.1	3671055	NonCancer	6.20E-05	2.54E-03	5.94E-03	0.00E+00	5.72E-08	4.61E-03	4.93E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	5.06E-02
7371	ALL	638967.1	3671055	NonCancer	6.12E-05	2.50E-03	5.86E-03	0.00E+00	5.64E-08	4.55E-03	4.87E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	5.00E-02
7372	ALL	639067.1	3671055	NonCancer	5.81E-05	2.38E-03	5.54E-03	0.00E+00	5.36E-08	4.30E-03	4.42E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.54E-02
7373	ALL	639167.1	3671055	NonCancer	5.61E-05	2.30E-03	5.34E-03	0.00E+00	5.18E-08	4.14E-03	4.10E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.22E-02
7374	ALL	624867.1	3671155	NonCancer	5.82E-05	2.36E-03	5.65E-03	0.00E+00	5.31E-08	4.41E-03	7.48E-02	0.00E+00	7.60E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	7.60E-02
7375	ALL	624967.1	3671155	NonCancer	5.62E-05	2.28E-03	5.49E-03	0.00E+00	5.13E-08	4.28E-03	7.48E-02	0.00E+00	7.60E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	7.60E-02
7376	ALL	625067.1	3671155	NonCancer	5.40E-05	2.19E-03	5.30E-03	0.00E+00	4.93E-08	4.14E-03	7.49E-02	0.00E+00	7.61E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	7.61E-02
7377	ALL	625167.1	3671155	NonCancer	5.27E-05	2.14E-03	5.19E-03	0.00E+00	4.82E-08	4.07E-03	7.46E-02	0.00E+00	7.57E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.57E-02
7378	ALL	625267.1	3671155	NonCancer	5.26E-05	2.13E-03	5.18E-03	0.00E+00	4.80E-08	4.05E-03	7.40E-02	0.00E+00	7.51E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.51E-02
7379	ALL	625367.1	3671155	NonCancer	5.22E-05	2.12E-03	5.14E-03	0.00E+00	4.77E-08	4.02E-03	7.26E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	7.37E-02
7380	ALL	625467.1	3671155	NonCancer	5.16E-05	2.09E-03	5.07E-03	0.00E+00	4.71E-08	3.97E-03	7.03E-02	0.00E+00	7.14E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.14E-02
7381	ALL	625567.1	3671155	NonCancer	5.06E-05	2.05E-03	4.97E-03	0.00E+00	4.62E-08	3.88E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.85E-02
7382	ALL	625667.1	3671155	NonCancer	4.93E-05	2.00E-03	4.83E-03	0.00E+00	4.51E-08	3.78E-03	6.37E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.48E-02
7383	ALL	625767.1	3671155	NonCancer	4.76E-05	1.94E-03	4.66E-03	0.00E+00	4.36E-08	3.64E-03	5.93E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.04E-02

7384	ALL	625867.1	3671155	NonCancer	4.52E-05	1.84E-03	4.41E-03	0.00E+00	4.15E-08	3.45E-03	5.31E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.41E-02
7385	ALL	627767.1	3671155	NonCancer	4.34E-05	1.79E-03	4.21E-03	0.00E+00	4.03E-08	3.29E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.21E-02
7386	ALL	627867.1	3671155	NonCancer	4.29E-05	1.77E-03	4.16E-03	0.00E+00	3.98E-08	3.25E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.26E-02
7387	ALL	627967.1	3671155	NonCancer	4.26E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.30E-02
7388	ALL	628067.1	3671155	NonCancer	4.24E-05	1.75E-03	4.12E-03	0.00E+00	3.94E-08	3.21E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.35E-02
7389	ALL	628167.1	3671155	NonCancer	4.19E-05	1.72E-03	4.07E-03	0.00E+00	3.89E-08	3.17E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.44E-02
7390	ALL	628267.1	3671155	NonCancer	4.10E-05	1.69E-03	3.98E-03	0.00E+00	3.80E-08	3.10E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.49E-02
7391	ALL	628367.1	3671155	NonCancer	3.96E-05	1.62E-03	3.83E-03	0.00E+00	3.66E-08	2.98E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.51E-02
7392	ALL	629367.1	3671155	NonCancer	4.35E-05	1.80E-03	4.24E-03	0.00E+00	4.05E-08	3.31E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.23E-02
7393	ALL	629467.1	3671155	NonCancer	4.34E-05	1.79E-03	4.23E-03	0.00E+00	4.04E-08	3.30E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.23E-02
7394	ALL	629567.1	3671155	NonCancer	4.37E-05	1.80E-03	4.26E-03	0.00E+00	4.07E-08	3.33E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.33E-02
7395	ALL	629667.1	3671155	NonCancer	4.38E-05	1.81E-03	4.27E-03	0.00E+00	4.07E-08	3.33E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.39E-02
7396	ALL	629767.1	3671155	NonCancer	4.36E-05	1.80E-03	4.25E-03	0.00E+00	4.05E-08	3.32E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.40E-02
7397	ALL	629867.1	3671155	NonCancer	4.33E-05	1.78E-03	4.21E-03	0.00E+00	4.02E-08	3.29E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.35E-02
7398	ALL	629967.1	3671155	NonCancer	4.28E-05	1.76E-03	4.16E-03	0.00E+00	3.98E-08	3.25E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.26E-02
7399	ALL	630067.1	3671155	NonCancer	4.25E-05	1.75E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.25E-02
7400	ALL	630167.1	3671155	NonCancer	4.27E-05	1.76E-03	4.15E-03	0.00E+00	3.97E-08	3.24E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.33E-02
7401	ALL	630267.1	3671155	NonCancer	4.43E-05	1.82E-03	4.32E-03	0.00E+00	4.11E-08	3.38E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.76E-02
7402	ALL	630367.1	3671155	NonCancer	4.50E-05	1.85E-03	4.40E-03	0.00E+00	4.18E-08	3.44E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.98E-02
7403	ALL	630467.1	3671155	NonCancer	4.50E-05	1.85E-03	4.39E-03	0.00E+00	4.17E-08	3.43E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.03E-02
7404	ALL	630567.1	3671155	NonCancer	4.46E-05	1.83E-03	4.35E-03	0.00E+00	4.13E-08	3.40E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.99E-02
7405	ALL	630667.1	3671155	NonCancer	4.40E-05	1.81E-03	4.29E-03	0.00E+00	4.07E-08	3.35E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.93E-02
7406	ALL	630767.1	3671155	NonCancer	4.37E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.32E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.88E-02
7407	ALL	630867.1	3671155	NonCancer	4.42E-05	1.82E-03	4.31E-03	0.00E+00	4.09E-08	3.37E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.95E-02
7408	ALL	630967.1	3671155	NonCancer	4.46E-05	1.84E-03	4.36E-03	0.00E+00	4.14E-08	3.40E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.03E-02
7409	ALL	631067.1	3671155	NonCancer	4.49E-05	1.85E-03	4.39E-03	0.00E+00	4.16E-08	3.43E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.08E-02
7410	ALL	631167.1	3671155	NonCancer	4.52E-05	1.86E-03	4.41E-03	0.00E+00	4.19E-08	3.45E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.14E-02
7411	ALL	631267.1	3671155	NonCancer	4.54E-05	1.86E-03	4.43E-03	0.00E+00	4.20E-08	3.46E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.19E-02
7412	ALL	631367.1	3671155	NonCancer	4.54E-05	1.86E-03	4.43E-03	0.00E+00	4.20E-08	3.46E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.26E-02
7413	ALL	631467.1	3671155	NonCancer	4.43E-05	1.82E-03	4.33E-03	0.00E+00	4.10E-08	3.38E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.29E-02
7414	ALL	631667.1	3671155	NonCancer	4.52E-05	1.85E-03	4.40E-03	0.00E+00	4.16E-08	3.43E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.66E-02
7415	ALL	631767.1	3671155	NonCancer	4.61E-05	1.88E-03	4.48E-03	0.00E+00	4.23E-08	3.49E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.07E-02
7416	ALL	631867.1	3671155	NonCancer	4.59E-05	1.87E-03	4.45E-03	0.00E+00	4.21E-08	3.47E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.13E-02
7417	ALL	631967.1	3671155	NonCancer	4.59E-05	1.87E-03	4.44E-03	0.00E+00	4.21E-08	3.46E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.08E-02
7418	ALL	632067.1	3671155	NonCancer	4.70E-05	1.91E-03	4.54E-03	0.00E+00	4.31E-08	3.54E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.14E-02
7419	ALL	632167.1	3671155	NonCancer	4.80E-05	1.96E-03	4.64E-03	0.00E+00	4.41E-08	3.61E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.21E-02
7420	ALL	632267.1	3671155	NonCancer	4.88E-05	1.99E-03	4.71E-03	0.00E+00	4.47E-08	3.66E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.25E-02
7421	ALL	632367.1	3671155	NonCancer	4.97E-05	2.02E-03	4.79E-03	0.00E+00	4.56E-08	3.73E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.29E-02
7422	ALL	632467.1	3671155	NonCancer	5.03E-05	2.05E-03	4.84E-03	0.00E+00	4.61E-08	3.77E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.28E-02
7423	ALL	632567.1	3671155	NonCancer	5.09E-05	2.07E-03	4.90E-03	0.00E+00	4.67E-08	3.81E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.31E-02
7424	ALL	632667.1	3671155	NonCancer	5.14E-05	2.09E-03	4.95E-03	0.00E+00	4.72E-08	3.85E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.34E-02
7425	ALL	632767.1	3671155	NonCancer	5.21E-05	2.12E-03	5.02E-03	0.00E+00	4.79E-08	3.91E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.34E-02
7426	ALL	633367.1	3671155	NonCancer	5.38E-05	2.21E-03	5.19E-03	0.00E+00	4.98E-08	4.04E-03	4.09E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.21E-02
7427	ALL	633467.1	3671155	NonCancer	5.38E-05	2.21E-03	5.19E-03	0.00E+00	4.99E-08	4.04E-03	3.95E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	4.07E-02
7428	ALL	633567.1	3671155	NonCancer	5.38E-05	2.21E-03	5.18E-03	0.00E+00	4.99E-08	4.03E-03	3.83E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.95E-02
7429	ALL	633667.1	3671155	NonCancer	5.36E-05	2.20E-03	5.16E-03	0.00E+00	4.97E-08	4.01E-03	3.72E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.84E-02
7430	ALL	633767.1	3671155	NonCancer	5.32E-05	2.19E-03	5.12E-03	0.00E+00	4.93E-08	3.98E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.74E-02
7431	ALL	633867.1	3671155	NonCancer	5.26E-05	2.17E-03	5.06E-03	0.00E+00	4.88E-08	3.94E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.65E-02
7432	ALL	633967.1	3671155	NonCancer	5.22E-05	2.15E-03	5.02E-03	0.00E+00	4.85E-08	3.90E-03	3.45E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.56E-02
7433	ALL	634167.1	3671155	NonCancer	5.31E-05	2.19E-03	5.09E-03	0.00E+00	4.93E-08	3.96E-03	3.31E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.43E-02
7434	ALL	634267.1	3671155	NonCancer	5.35E-05	2.21E-03	5.14E-03	0.00E+00	4.97E-08	3.99E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.36E-02
7435	ALL	634367.1	3671155	NonCancer	5.36E-05	2.21E-03	5.14E-03	0.00E+00	4.98E-08	4.00E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.30E-02

7436	ALL	634467.1	3671155	NonCancer	5.37E-05	2.21E-03	5.14E-03	0.00E+00	4.99E-08	4.00E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.25E-02
7437	ALL	634567.1	3671155	NonCancer	5.34E-05	2.20E-03	5.11E-03	0.00E+00	4.96E-08	3.97E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.19E-02
7438	ALL	634667.1	3671155	NonCancer	5.31E-05	2.19E-03	5.08E-03	0.00E+00	4.93E-08	3.94E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.14E-02
7439	ALL	634867.1	3671155	NonCancer	5.25E-05	2.16E-03	4.98E-03	0.00E+00	4.86E-08	3.86E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.16E-02
7440	ALL	634967.1	3671155	NonCancer	5.24E-05	2.15E-03	4.95E-03	0.00E+00	4.85E-08	3.83E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.15E-02
7441	ALL	635067.1	3671155	NonCancer	5.31E-05	2.17E-03	4.98E-03	0.00E+00	4.90E-08	3.85E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.08E-02
7442	ALL	635167.1	3671155	NonCancer	5.42E-05	2.22E-03	5.07E-03	0.00E+00	5.00E-08	3.92E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.11E-02
7443	ALL	635267.1	3671155	NonCancer	5.53E-05	2.26E-03	5.16E-03	0.00E+00	5.09E-08	3.98E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.13E-02
7444	ALL	635367.1	3671155	NonCancer	5.64E-05	2.31E-03	5.26E-03	0.00E+00	5.20E-08	4.06E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.16E-02
7445	ALL	635467.1	3671155	NonCancer	5.74E-05	2.35E-03	5.34E-03	0.00E+00	5.29E-08	4.12E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.18E-02
7446	ALL	635767.1	3671155	NonCancer	5.91E-05	2.42E-03	5.53E-03	0.00E+00	5.45E-08	4.27E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.16E-02
7447	ALL	635867.1	3671155	NonCancer	5.97E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.33E-03	3.02E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.14E-02
7448	ALL	635967.1	3671155	NonCancer	6.03E-05	2.48E-03	5.68E-03	0.00E+00	5.58E-08	4.39E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.10E-02
7449	ALL	636067.1	3671155	NonCancer	6.12E-05	2.52E-03	5.77E-03	0.00E+00	5.67E-08	4.46E-03	2.94E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.07E-02
7450	ALL	636167.1	3671155	NonCancer	6.16E-05	2.53E-03	5.80E-03	0.00E+00	5.71E-08	4.49E-03	2.89E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.02E-02
7451	ALL	636267.1	3671155	NonCancer	6.16E-05	2.53E-03	5.80E-03	0.00E+00	5.71E-08	4.48E-03	2.83E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	2.96E-02
7452	ALL	636367.1	3671155	NonCancer	6.15E-05	2.53E-03	5.78E-03	0.00E+00	5.70E-08	4.47E-03	2.77E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	2.90E-02
7453	ALL	636467.1	3671155	NonCancer	6.12E-05	2.52E-03	5.76E-03	0.00E+00	5.68E-08	4.45E-03	2.74E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	4.27E-03	0.00E+00	0.00E+00	2.87E-02
7454	ALL	636567.1	3671155	NonCancer	6.09E-05	2.50E-03	5.72E-03	0.00E+00	5.64E-08	4.42E-03	2.69E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	2.81E-02
7455	ALL	636667.1	3671155	NonCancer	6.05E-05	2.49E-03	5.69E-03	0.00E+00	5.61E-08	4.39E-03	2.66E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	2.78E-02
7456	ALL	636767.1	3671155	NonCancer	6.06E-05	2.49E-03	5.70E-03	0.00E+00	5.62E-08	4.41E-03	2.88E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.01E-02
7457	ALL	636867.1	3671155	NonCancer	6.18E-05	2.54E-03	5.82E-03	0.00E+00	5.72E-08	4.50E-03	3.14E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.27E-02
7458	ALL	636967.1	3671155	NonCancer	6.30E-05	2.59E-03	5.95E-03	0.00E+00	5.83E-08	4.60E-03	3.40E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	3.53E-02
7459	ALL	637067.1	3671155	NonCancer	6.44E-05	2.64E-03	6.09E-03	0.00E+00	5.96E-08	4.71E-03	3.67E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.52E-03	0.00E+00	0.00E+00	3.81E-02
7460	ALL	637167.1	3671155	NonCancer	6.48E-05	2.66E-03	6.12E-03	0.00E+00	5.99E-08	4.73E-03	3.68E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	3.81E-02
7461	ALL	637267.1	3671155	NonCancer	6.48E-05	2.66E-03	6.12E-03	0.00E+00	6.00E-08	4.73E-03	3.63E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	3.76E-02
7462	ALL	637367.1	3671155	NonCancer	6.49E-05	2.66E-03	6.12E-03	0.00E+00	6.00E-08	4.73E-03	3.60E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	3.73E-02
7463	ALL	637467.1	3671155	NonCancer	6.60E-05	2.70E-03	6.23E-03	0.00E+00	6.10E-08	4.82E-03	3.86E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	3.99E-02
7464	ALL	637567.1	3671155	NonCancer	6.71E-05	2.75E-03	6.35E-03	0.00E+00	6.20E-08	4.92E-03	4.20E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	4.72E-03	0.00E+00	0.00E+00	4.34E-02
7465	ALL	637667.1	3671155	NonCancer	6.73E-05	2.76E-03	6.38E-03	0.00E+00	6.22E-08	4.94E-03	4.35E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.74E-03	0.00E+00	0.00E+00	4.49E-02
7466	ALL	637767.1	3671155	NonCancer	6.67E-05	2.74E-03	6.33E-03	0.00E+00	6.16E-08	4.90E-03	4.37E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	4.71E-03	0.00E+00	0.00E+00	4.50E-02
7467	ALL	637867.1	3671155	NonCancer	6.56E-05	2.69E-03	6.22E-03	0.00E+00	6.06E-08	4.82E-03	4.28E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	4.41E-02
7468	ALL	637967.1	3671155	NonCancer	6.44E-05	2.64E-03	6.11E-03	0.00E+00	5.95E-08	4.73E-03	4.18E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	4.32E-02
7469	ALL	638067.1	3671155	NonCancer	6.34E-05	2.60E-03	6.02E-03	0.00E+00	5.86E-08	4.66E-03	4.18E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	4.31E-02
7470	ALL	638167.1	3671155	NonCancer	6.26E-05	2.57E-03	5.94E-03	0.00E+00	5.78E-08	4.61E-03	4.16E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.29E-02
7471	ALL	638267.1	3671155	NonCancer	6.23E-05	2.55E-03	5.92E-03	0.00E+00	5.75E-08	4.59E-03	4.28E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	4.41E-02
7472	ALL	638367.1	3671155	NonCancer	6.18E-05	2.53E-03	5.88E-03	0.00E+00	5.71E-08	4.56E-03	4.35E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	4.48E-02
7473	ALL	638467.1	3671155	NonCancer	6.13E-05	2.51E-03	5.84E-03	0.00E+00	5.66E-08	4.53E-03	4.40E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	4.52E-02
7474	ALL	638567.1	3671155	NonCancer	6.09E-05	2.50E-03	5.82E-03	0.00E+00	5.63E-08	4.51E-03	4.44E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	4.34E-03	0.00E+00	0.00E+00	4.57E-02
7475	ALL	638667.1	3671155	NonCancer	6.05E-05	2.48E-03	5.78E-03	0.00E+00	5.59E-08	4.48E-03	4.46E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.58E-02
7476	ALL	638767.1	3671155	NonCancer	6.03E-05	2.47E-03	5.76E-03	0.00E+00	5.57E-08	4.47E-03	4.50E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	4.62E-02
7477	ALL	638867.1	3671155	NonCancer	6.00E-05	2.46E-03	5.73E-03	0.00E+00	5.54E-08	4.45E-03	4.54E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.66E-02
7478	ALL	638967.1	3671155	NonCancer	5.96E-05	2.44E-03	5.69E-03	0.00E+00	5.50E-08	4.42E-03	4.55E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	4.67E-02
7479	ALL	639067.1	3671155	NonCancer	5.80E-05	2.37E-03	5.53E-03	0.00E+00	5.35E-08	4.29E-03	4.39E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.51E-02
7480	ALL	639167.1	3671155	NonCancer	5.61E-05	2.30E-03	5.35E-03	0.00E+00	5.18E-08	4.15E-03	4.11E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.23E-02
7481	ALL	624867.1	3671255	NonCancer	5.94E-05	2.40E-03	5.75E-03	0.00E+00	5.42E-08	4.48E-03	7.44E-02	0.00E+00	7.57E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	7.57E-02
7482	ALL	624967.1	3671255	NonCancer	5.72E-05	2.32E-03	5.57E-03	0.00E+00	5.22E-08	4.34E-03	7.43E-02	0.00E+00	7.55E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	7.55E-02
7483	ALL	625067.1	3671255	NonCancer	5.46E-05	2.21E-03	5.34E-03	0.00E+00	4.98E-08	4.17E-03	7.43E-02	0.00E+00	7.54E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	7.54E-02
7484	ALL	625167.1	3671255	NonCancer	5.27E-05	2.14E-03	5.19E-03	0.00E+00	4.81E-08	4.06E-03	7.44E-02	0.00E+00	7.55E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.55E-02
7485	ALL	625267.1	3671255	NonCancer	5.23E-05	2.12E-03	5.16E-03	0.00E+00	4.78E-08	4.04E-03	7.41E-02	0.00E+00	7.53E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	7.53E-02
7486	ALL	625367.1	3671255	NonCancer	5.23E-05	2.12E-03	5.15E-03	0.00E+00	4.78E-08	4.03E-03	7.35E-02	0.00E+00	7.47E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	7.47E-02
7487	ALL	625467.1	3671255	NonCancer	5.19E-05	2.10E-03	5.11E-03	0.00E+00	4.74E-08	4.00E-03	7.20E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.31E-02

7488	ALL	625567.1	3671255	NonCancer	5.10E-05	2.07E-03	5.02E-03	0.00E+00	4.66E-08	3.92E-03	6.94E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	7.05E-02
7489	ALL	625667.1	3671255	NonCancer	4.97E-05	2.02E-03	4.89E-03	0.00E+00	4.55E-08	3.82E-03	6.59E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.70E-02
7490	ALL	625767.1	3671255	NonCancer	4.81E-05	1.96E-03	4.72E-03	0.00E+00	4.41E-08	3.69E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.26E-02
7491	ALL	625867.1	3671255	NonCancer	4.57E-05	1.86E-03	4.47E-03	0.00E+00	4.19E-08	3.49E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.64E-02
7492	ALL	627767.1	3671255	NonCancer	4.31E-05	1.78E-03	4.20E-03	0.00E+00	4.01E-08	3.27E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.21E-02
7493	ALL	627867.1	3671255	NonCancer	4.31E-05	1.78E-03	4.19E-03	0.00E+00	4.00E-08	3.27E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.29E-02
7494	ALL	627967.1	3671255	NonCancer	4.27E-05	1.76E-03	4.15E-03	0.00E+00	3.97E-08	3.24E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.34E-02
7495	ALL	628067.1	3671255	NonCancer	4.24E-05	1.75E-03	4.12E-03	0.00E+00	3.94E-08	3.21E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.37E-02
7496	ALL	628167.1	3671255	NonCancer	4.19E-05	1.72E-03	4.07E-03	0.00E+00	3.89E-08	3.17E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.45E-02
7497	ALL	628267.1	3671255	NonCancer	4.11E-05	1.69E-03	3.99E-03	0.00E+00	3.80E-08	3.11E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.53E-02
7498	ALL	628367.1	3671255	NonCancer	3.98E-05	1.63E-03	3.85E-03	0.00E+00	3.68E-08	3.00E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.57E-02
7499	ALL	629367.1	3671255	NonCancer	4.29E-05	1.77E-03	4.19E-03	0.00E+00	4.00E-08	3.27E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.10E-02
7500	ALL	629467.1	3671255	NonCancer	4.35E-05	1.80E-03	4.24E-03	0.00E+00	4.05E-08	3.32E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.26E-02
7501	ALL	629567.1	3671255	NonCancer	4.38E-05	1.81E-03	4.28E-03	0.00E+00	4.08E-08	3.34E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.39E-02
7502	ALL	629667.1	3671255	NonCancer	4.39E-05	1.81E-03	4.28E-03	0.00E+00	4.08E-08	3.35E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.46E-02
7503	ALL	629767.1	3671255	NonCancer	4.37E-05	1.80E-03	4.27E-03	0.00E+00	4.07E-08	3.34E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.48E-02
7504	ALL	629867.1	3671255	NonCancer	4.34E-05	1.79E-03	4.24E-03	0.00E+00	4.04E-08	3.31E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.45E-02
7505	ALL	629967.1	3671255	NonCancer	4.28E-05	1.76E-03	4.17E-03	0.00E+00	3.98E-08	3.26E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.35E-02
7506	ALL	630067.1	3671255	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.89E-08	3.18E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.18E-02
7507	ALL	630167.1	3671255	NonCancer	4.13E-05	1.71E-03	4.02E-03	0.00E+00	3.85E-08	3.14E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.08E-02
7508	ALL	630267.1	3671255	NonCancer	4.26E-05	1.75E-03	4.15E-03	0.00E+00	3.96E-08	3.24E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.43E-02
7509	ALL	630367.1	3671255	NonCancer	4.35E-05	1.79E-03	4.24E-03	0.00E+00	4.03E-08	3.31E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.70E-02
7510	ALL	630467.1	3671255	NonCancer	4.36E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.33E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.78E-02
7511	ALL	630567.1	3671255	NonCancer	4.34E-05	1.78E-03	4.23E-03	0.00E+00	4.02E-08	3.31E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.76E-02
7512	ALL	630667.1	3671255	NonCancer	4.29E-05	1.76E-03	4.18E-03	0.00E+00	3.98E-08	3.26E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.70E-02
7513	ALL	630767.1	3671255	NonCancer	4.23E-05	1.74E-03	4.13E-03	0.00E+00	3.93E-08	3.22E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.63E-02
7514	ALL	630867.1	3671255	NonCancer	4.22E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.21E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.62E-02
7515	ALL	630967.1	3671255	NonCancer	4.27E-05	1.75E-03	4.16E-03	0.00E+00	3.96E-08	3.25E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.72E-02
7516	ALL	631067.1	3671255	NonCancer	4.30E-05	1.77E-03	4.19E-03	0.00E+00	3.99E-08	3.28E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.77E-02
7517	ALL	631167.1	3671255	NonCancer	4.32E-05	1.78E-03	4.22E-03	0.00E+00	4.01E-08	3.30E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.83E-02
7518	ALL	631267.1	3671255	NonCancer	4.34E-05	1.79E-03	4.24E-03	0.00E+00	4.03E-08	3.31E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.88E-02
7519	ALL	631367.1	3671255	NonCancer	4.34E-05	1.79E-03	4.24E-03	0.00E+00	4.03E-08	3.31E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.91E-02
7520	ALL	631467.1	3671255	NonCancer	4.39E-05	1.80E-03	4.29E-03	0.00E+00	4.07E-08	3.35E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.12E-02
7521	ALL	631667.1	3671255	NonCancer	4.52E-05	1.85E-03	4.41E-03	0.00E+00	4.18E-08	3.45E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.58E-02
7522	ALL	631767.1	3671255	NonCancer	4.56E-05	1.87E-03	4.45E-03	0.00E+00	4.20E-08	3.47E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.86E-02
7523	ALL	631867.1	3671255	NonCancer	4.64E-05	1.89E-03	4.51E-03	0.00E+00	4.26E-08	3.52E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.15E-02
7524	ALL	631967.1	3671255	NonCancer	4.65E-05	1.89E-03	4.52E-03	0.00E+00	4.27E-08	3.52E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.21E-02
7525	ALL	632067.1	3671255	NonCancer	4.64E-05	1.89E-03	4.50E-03	0.00E+00	4.26E-08	3.50E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.16E-02
7526	ALL	632167.1	3671255	NonCancer	4.75E-05	1.94E-03	4.60E-03	0.00E+00	4.36E-08	3.58E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.23E-02
7527	ALL	632267.1	3671255	NonCancer	4.85E-05	1.98E-03	4.69E-03	0.00E+00	4.45E-08	3.65E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.30E-02
7528	ALL	632367.1	3671255	NonCancer	4.94E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.72E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.37E-02
7529	ALL	632467.1	3671255	NonCancer	5.01E-05	2.04E-03	4.84E-03	0.00E+00	4.60E-08	3.77E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.36E-02
7530	ALL	632567.1	3671255	NonCancer	5.07E-05	2.07E-03	4.90E-03	0.00E+00	4.66E-08	3.81E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.36E-02
7531	ALL	632667.1	3671255	NonCancer	5.11E-05	2.08E-03	4.94E-03	0.00E+00	4.70E-08	3.84E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.35E-02
7532	ALL	632767.1	3671255	NonCancer	5.18E-05	2.11E-03	5.00E-03	0.00E+00	4.76E-08	3.89E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.38E-02
7533	ALL	633367.1	3671255	NonCancer	5.21E-05	2.14E-03	5.03E-03	0.00E+00	4.83E-08	3.91E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.91E-02
7534	ALL	633467.1	3671255	NonCancer	5.24E-05	2.15E-03	5.04E-03	0.00E+00	4.86E-08	3.93E-03	3.70E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.82E-02
7535	ALL	633567.1	3671255	NonCancer	5.25E-05	2.16E-03	5.05E-03	0.00E+00	4.87E-08	3.93E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.73E-02
7536	ALL	633667.1	3671255	NonCancer	5.24E-05	2.16E-03	5.04E-03	0.00E+00	4.86E-08	3.92E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.65E-02
7537	ALL	633767.1	3671255	NonCancer	5.21E-05	2.14E-03	5.01E-03	0.00E+00	4.83E-08	3.90E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.57E-02
7538	ALL	633867.1	3671255	NonCancer	5.17E-05	2.13E-03	4.97E-03	0.00E+00	4.80E-08	3.87E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.50E-02
7539	ALL	633967.1	3671255	NonCancer	5.12E-05	2.11E-03	4.92E-03	0.00E+00	4.75E-08	3.83E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.43E-02

7540	ALL	634167.1	3671255	NonCancer	5.16E-05	2.13E-03	4.96E-03	0.00E+00	4.79E-08	3.86E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.32E-02
7541	ALL	634267.1	3671255	NonCancer	5.21E-05	2.15E-03	5.01E-03	0.00E+00	4.85E-08	3.90E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.26E-02
7542	ALL	634367.1	3671255	NonCancer	5.25E-05	2.17E-03	5.04E-03	0.00E+00	4.88E-08	3.92E-03	3.13E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.25E-02
7543	ALL	634467.1	3671255	NonCancer	5.29E-05	2.18E-03	5.07E-03	0.00E+00	4.91E-08	3.94E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.26E-02
7544	ALL	634567.1	3671255	NonCancer	5.27E-05	2.17E-03	5.05E-03	0.00E+00	4.90E-08	3.93E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.21E-02
7545	ALL	634667.1	3671255	NonCancer	5.23E-05	2.15E-03	5.00E-03	0.00E+00	4.86E-08	3.89E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.12E-02
7546	ALL	634867.1	3671255	NonCancer	5.30E-05	2.18E-03	5.03E-03	0.00E+00	4.91E-08	3.90E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.21E-02
7547	ALL	634967.1	3671255	NonCancer	5.22E-05	2.14E-03	4.93E-03	0.00E+00	4.82E-08	3.82E-03	3.08E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.19E-02
7548	ALL	635067.1	3671255	NonCancer	5.29E-05	2.17E-03	4.97E-03	0.00E+00	4.88E-08	3.84E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.11E-02
7549	ALL	635167.1	3671255	NonCancer	5.33E-05	2.18E-03	4.99E-03	0.00E+00	4.92E-08	3.85E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.96E-02
7550	ALL	635267.1	3671255	NonCancer	5.43E-05	2.22E-03	5.08E-03	0.00E+00	5.01E-08	3.92E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.02E-02
7551	ALL	635367.1	3671255	NonCancer	5.55E-05	2.27E-03	5.19E-03	0.00E+00	5.12E-08	4.00E-03	2.93E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.04E-02
7552	ALL	635467.1	3671255	NonCancer	5.64E-05	2.31E-03	5.25E-03	0.00E+00	5.20E-08	4.05E-03	2.91E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.02E-02
7553	ALL	635767.1	3671255	NonCancer	5.79E-05	2.38E-03	5.43E-03	0.00E+00	5.36E-08	4.19E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	2.93E-02
7554	ALL	635867.1	3671255	NonCancer	5.85E-05	2.40E-03	5.50E-03	0.00E+00	5.42E-08	4.25E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.93E-02
7555	ALL	635967.1	3671255	NonCancer	5.91E-05	2.43E-03	5.57E-03	0.00E+00	5.48E-08	4.31E-03	2.81E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	2.93E-02
7556	ALL	636067.1	3671255	NonCancer	5.94E-05	2.45E-03	5.61E-03	0.00E+00	5.51E-08	4.34E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	2.92E-02
7557	ALL	636167.1	3671255	NonCancer	5.94E-05	2.45E-03	5.61E-03	0.00E+00	5.52E-08	4.34E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	2.90E-02
7558	ALL	636267.1	3671255	NonCancer	5.95E-05	2.45E-03	5.62E-03	0.00E+00	5.52E-08	4.35E-03	2.75E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	2.88E-02
7559	ALL	636367.1	3671255	NonCancer	5.96E-05	2.46E-03	5.62E-03	0.00E+00	5.53E-08	4.35E-03	2.73E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	2.85E-02
7560	ALL	636467.1	3671255	NonCancer	5.96E-05	2.45E-03	5.62E-03	0.00E+00	5.53E-08	4.34E-03	2.73E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	2.85E-02
7561	ALL	636567.1	3671255	NonCancer	5.94E-05	2.44E-03	5.60E-03	0.00E+00	5.51E-08	4.33E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	2.82E-02
7562	ALL	636667.1	3671255	NonCancer	5.92E-05	2.44E-03	5.58E-03	0.00E+00	5.49E-08	4.31E-03	2.70E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	2.82E-02
7563	ALL	636767.1	3671255	NonCancer	5.96E-05	2.45E-03	5.62E-03	0.00E+00	5.53E-08	4.35E-03	2.91E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.03E-02
7564	ALL	636867.1	3671255	NonCancer	6.05E-05	2.49E-03	5.71E-03	0.00E+00	5.60E-08	4.42E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	3.24E-02
7565	ALL	636967.1	3671255	NonCancer	6.12E-05	2.52E-03	5.79E-03	0.00E+00	5.67E-08	4.48E-03	3.33E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	3.46E-02
7566	ALL	637067.1	3671255	NonCancer	6.16E-05	2.53E-03	5.82E-03	0.00E+00	5.70E-08	4.51E-03	3.42E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.55E-02
7567	ALL	637167.1	3671255	NonCancer	6.16E-05	2.53E-03	5.82E-03	0.00E+00	5.70E-08	4.51E-03	3.38E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.51E-02
7568	ALL	637267.1	3671255	NonCancer	6.15E-05	2.52E-03	5.81E-03	0.00E+00	5.69E-08	4.50E-03	3.35E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.48E-02
7569	ALL	637367.1	3671255	NonCancer	6.15E-05	2.53E-03	5.81E-03	0.00E+00	5.70E-08	4.50E-03	3.31E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.44E-02
7570	ALL	637467.1	3671255	NonCancer	6.24E-05	2.56E-03	5.90E-03	0.00E+00	5.78E-08	4.57E-03	3.50E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	4.38E-03	0.00E+00	0.00E+00	3.63E-02
7571	ALL	637567.1	3671255	NonCancer	6.40E-05	2.62E-03	6.06E-03	0.00E+00	5.92E-08	4.69E-03	3.86E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	3.99E-02
7572	ALL	637667.1	3671255	NonCancer	6.48E-05	2.66E-03	6.14E-03	0.00E+00	5.99E-08	4.75E-03	4.05E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	4.19E-02
7573	ALL	637767.1	3671255	NonCancer	6.47E-05	2.65E-03	6.13E-03	0.00E+00	5.98E-08	4.75E-03	4.10E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	4.23E-02
7574	ALL	637867.1	3671255	NonCancer	6.40E-05	2.62E-03	6.06E-03	0.00E+00	5.91E-08	4.70E-03	4.03E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	4.17E-02
7575	ALL	637967.1	3671255	NonCancer	6.29E-05	2.58E-03	5.96E-03	0.00E+00	5.81E-08	4.61E-03	3.92E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	4.05E-02
7576	ALL	638067.1	3671255	NonCancer	6.21E-05	2.54E-03	5.88E-03	0.00E+00	5.73E-08	4.55E-03	3.92E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	4.05E-02
7577	ALL	638167.1	3671255	NonCancer	6.13E-05	2.51E-03	5.81E-03	0.00E+00	5.66E-08	4.50E-03	3.89E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	4.02E-02
7578	ALL	638267.1	3671255	NonCancer	6.08E-05	2.49E-03	5.77E-03	0.00E+00	5.62E-08	4.47E-03	3.95E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.08E-02
7579	ALL	638367.1	3671255	NonCancer	6.05E-05	2.48E-03	5.75E-03	0.00E+00	5.59E-08	4.45E-03	4.04E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.17E-02
7580	ALL	638467.1	3671255	NonCancer	5.99E-05	2.46E-03	5.70E-03	0.00E+00	5.54E-08	4.42E-03	4.09E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.21E-02
7581	ALL	638567.1	3671255	NonCancer	5.95E-05	2.44E-03	5.66E-03	0.00E+00	5.49E-08	4.39E-03	4.14E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	4.27E-02
7582	ALL	638667.1	3671255	NonCancer	5.90E-05	2.42E-03	5.62E-03	0.00E+00	5.45E-08	4.36E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	4.30E-02
7583	ALL	638767.1	3671255	NonCancer	5.86E-05	2.40E-03	5.58E-03	0.00E+00	5.41E-08	4.33E-03	4.18E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	4.30E-02
7584	ALL	638867.1	3671255	NonCancer	5.83E-05	2.39E-03	5.56E-03	0.00E+00	5.38E-08	4.32E-03	4.22E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	4.34E-02
7585	ALL	638967.1	3671255	NonCancer	5.82E-05	2.38E-03	5.55E-03	0.00E+00	5.37E-08	4.31E-03	4.26E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	4.38E-02
7586	ALL	639067.1	3671255	NonCancer	5.71E-05	2.34E-03	5.45E-03	0.00E+00	5.27E-08	4.23E-03	4.23E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.35E-02
7587	ALL	639167.1	3671255	NonCancer	5.56E-05	2.28E-03	5.30E-03	0.00E+00	5.13E-08	4.11E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.16E-02
7588	ALL	624967.1	3671355	NonCancer	5.87E-05	2.38E-03	5.68E-03	0.00E+00	5.35E-08	4.43E-03	7.38E-02	0.00E+00	7.51E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	7.51E-02
7589	ALL	625067.1	3671355	NonCancer	5.57E-05	2.26E-03	5.44E-03	0.00E+00	5.09E-08	4.25E-03	7.40E-02	0.00E+00	7.52E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	7.52E-02
7590	ALL	625167.1	3671355	NonCancer	5.32E-05	2.16E-03	5.23E-03	0.00E+00	4.86E-08	4.09E-03	7.39E-02	0.00E+00	7.50E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	7.50E-02
7591	ALL	625267.1	3671355	NonCancer	5.20E-05	2.11E-03	5.13E-03	0.00E+00	4.75E-08	4.01E-03	7.39E-02	0.00E+00	7.50E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	7.50E-02

7592	ALL	625367.1	3671355	NonCancer	5.22E-05	2.11E-03	5.14E-03	0.00E+00	4.77E-08	4.03E-03	7.38E-02	0.00E+00	7.49E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	7.49E-02
7593	ALL	625467.1	3671355	NonCancer	5.20E-05	2.11E-03	5.13E-03	0.00E+00	4.75E-08	4.01E-03	7.31E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	7.42E-02
7594	ALL	625567.1	3671355	NonCancer	5.14E-05	2.09E-03	5.07E-03	0.00E+00	4.70E-08	3.96E-03	7.13E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.24E-02
7595	ALL	625667.1	3671355	NonCancer	5.03E-05	2.04E-03	4.95E-03	0.00E+00	4.60E-08	3.87E-03	6.83E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	6.94E-02
7596	ALL	625767.1	3671355	NonCancer	4.87E-05	1.98E-03	4.78E-03	0.00E+00	4.46E-08	3.74E-03	6.40E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.51E-02
7597	ALL	625867.1	3671355	NonCancer	4.64E-05	1.89E-03	4.54E-03	0.00E+00	4.25E-08	3.55E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.89E-02
7598	ALL	627767.1	3671355	NonCancer	4.30E-05	1.77E-03	4.19E-03	0.00E+00	4.00E-08	3.27E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.25E-02
7599	ALL	627867.1	3671355	NonCancer	4.30E-05	1.77E-03	4.18E-03	0.00E+00	4.00E-08	3.26E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.30E-02
7600	ALL	627967.1	3671355	NonCancer	4.27E-05	1.76E-03	4.16E-03	0.00E+00	3.97E-08	3.24E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.37E-02
7601	ALL	628067.1	3671355	NonCancer	4.25E-05	1.75E-03	4.13E-03	0.00E+00	3.95E-08	3.23E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.42E-02
7602	ALL	628167.1	3671355	NonCancer	4.18E-05	1.72E-03	4.07E-03	0.00E+00	3.88E-08	3.17E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.46E-02
7603	ALL	628267.1	3671355	NonCancer	4.11E-05	1.69E-03	3.99E-03	0.00E+00	3.80E-08	3.11E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.56E-02
7604	ALL	628367.1	3671355	NonCancer	4.00E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.02E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.62E-02
7605	ALL	629367.1	3671355	NonCancer	4.30E-05	1.78E-03	4.20E-03	0.00E+00	4.01E-08	3.28E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.13E-02
7606	ALL	629467.1	3671355	NonCancer	4.35E-05	1.80E-03	4.26E-03	0.00E+00	4.06E-08	3.33E-03	3.21E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.31E-02
7607	ALL	629567.1	3671355	NonCancer	4.39E-05	1.81E-03	4.29E-03	0.00E+00	4.08E-08	3.35E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.44E-02
7608	ALL	629667.1	3671355	NonCancer	4.41E-05	1.82E-03	4.31E-03	0.00E+00	4.10E-08	3.37E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.53E-02
7609	ALL	629767.1	3671355	NonCancer	4.40E-05	1.82E-03	4.31E-03	0.00E+00	4.09E-08	3.37E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.57E-02
7610	ALL	629867.1	3671355	NonCancer	4.37E-05	1.80E-03	4.27E-03	0.00E+00	4.06E-08	3.34E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.55E-02
7611	ALL	629967.1	3671355	NonCancer	4.31E-05	1.78E-03	4.21E-03	0.00E+00	4.01E-08	3.29E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.47E-02
7612	ALL	630067.1	3671355	NonCancer	4.23E-05	1.74E-03	4.13E-03	0.00E+00	3.93E-08	3.22E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.31E-02
7613	ALL	630167.1	3671355	NonCancer	4.10E-05	1.69E-03	3.99E-03	0.00E+00	3.82E-08	3.12E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.06E-02
7614	ALL	630267.1	3671355	NonCancer	4.11E-05	1.70E-03	4.00E-03	0.00E+00	3.82E-08	3.12E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.14E-02
7615	ALL	630367.1	3671355	NonCancer	4.22E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.22E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.46E-02
7616	ALL	630467.1	3671355	NonCancer	4.24E-05	1.75E-03	4.14E-03	0.00E+00	3.94E-08	3.24E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.57E-02
7617	ALL	630567.1	3671355	NonCancer	4.22E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.22E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.57E-02
7618	ALL	630667.1	3671355	NonCancer	4.18E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.19E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.52E-02
7619	ALL	630767.1	3671355	NonCancer	4.16E-05	1.71E-03	4.05E-03	0.00E+00	3.86E-08	3.17E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.45E-02
7620	ALL	630867.1	3671355	NonCancer	4.14E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.41E-02
7621	ALL	630967.1	3671355	NonCancer	4.14E-05	1.71E-03	4.04E-03	0.00E+00	3.85E-08	3.15E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.45E-02
7622	ALL	631067.1	3671355	NonCancer	4.18E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.18E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.53E-02
7623	ALL	631167.1	3671355	NonCancer	4.20E-05	1.73E-03	4.09E-03	0.00E+00	3.89E-08	3.20E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.57E-02
7624	ALL	631267.1	3671355	NonCancer	4.21E-05	1.73E-03	4.11E-03	0.00E+00	3.91E-08	3.21E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.63E-02
7625	ALL	631367.1	3671355	NonCancer	4.26E-05	1.75E-03	4.16E-03	0.00E+00	3.95E-08	3.25E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.76E-02
7626	ALL	631467.1	3671355	NonCancer	4.35E-05	1.79E-03	4.26E-03	0.00E+00	4.03E-08	3.33E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.02E-02
7627	ALL	631667.1	3671355	NonCancer	4.49E-05	1.84E-03	4.39E-03	0.00E+00	4.15E-08	3.43E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.58E-02
7628	ALL	631767.1	3671355	NonCancer	4.49E-05	1.84E-03	4.38E-03	0.00E+00	4.14E-08	3.42E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.72E-02
7629	ALL	631867.1	3671355	NonCancer	4.56E-05	1.86E-03	4.45E-03	0.00E+00	4.20E-08	3.47E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.00E-02
7630	ALL	631967.1	3671355	NonCancer	4.64E-05	1.89E-03	4.52E-03	0.00E+00	4.26E-08	3.52E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.22E-02
7631	ALL	632067.1	3671355	NonCancer	4.67E-05	1.90E-03	4.53E-03	0.00E+00	4.28E-08	3.53E-03	5.18E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.28E-02
7632	ALL	632167.1	3671355	NonCancer	4.70E-05	1.91E-03	4.56E-03	0.00E+00	4.31E-08	3.55E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.25E-02
7633	ALL	632267.1	3671355	NonCancer	4.79E-05	1.95E-03	4.64E-03	0.00E+00	4.39E-08	3.61E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.27E-02
7634	ALL	632367.1	3671355	NonCancer	4.89E-05	1.99E-03	4.74E-03	0.00E+00	4.49E-08	3.69E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.37E-02
7635	ALL	632467.1	3671355	NonCancer	4.97E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.75E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.38E-02
7636	ALL	632567.1	3671355	NonCancer	5.05E-05	2.06E-03	4.89E-03	0.00E+00	4.64E-08	3.81E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.41E-02
7637	ALL	632667.1	3671355	NonCancer	5.11E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.85E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.41E-02
7638	ALL	632767.1	3671355	NonCancer	5.17E-05	2.11E-03	5.00E-03	0.00E+00	4.75E-08	3.90E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.43E-02
7639	ALL	633267.1	3671355	NonCancer	5.14E-05	2.11E-03	4.95E-03	0.00E+00	4.76E-08	3.86E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.88E-02
7640	ALL	633367.1	3671355	NonCancer	5.10E-05	2.10E-03	4.92E-03	0.00E+00	4.74E-08	3.83E-03	3.58E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.69E-02
7641	ALL	633467.1	3671355	NonCancer	5.16E-05	2.13E-03	4.98E-03	0.00E+00	4.79E-08	3.88E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.76E-02
7642	ALL	633567.1	3671355	NonCancer	5.21E-05	2.15E-03	5.03E-03	0.00E+00	4.84E-08	3.91E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.77E-02
7643	ALL	633667.1	3671355	NonCancer	5.21E-05	2.15E-03	5.03E-03	0.00E+00	4.84E-08	3.91E-03	3.60E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.72E-02

7644	ALL	633767.1	3671355	NonCancer	5.17E-05	2.13E-03	4.99E-03	0.00E+00	4.80E-08	3.88E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.61E-02
7645	ALL	633867.1	3671355	NonCancer	5.11E-05	2.11E-03	4.92E-03	0.00E+00	4.75E-08	3.83E-03	3.35E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.46E-02
7646	ALL	633967.1	3671355	NonCancer	5.02E-05	2.07E-03	4.83E-03	0.00E+00	4.67E-08	3.76E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.29E-02
7647	ALL	634167.1	3671355	NonCancer	5.01E-05	2.07E-03	4.82E-03	0.00E+00	4.66E-08	3.75E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.17E-02
7648	ALL	634267.1	3671355	NonCancer	5.09E-05	2.10E-03	4.90E-03	0.00E+00	4.73E-08	3.81E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.21E-02
7649	ALL	634367.1	3671355	NonCancer	5.16E-05	2.13E-03	4.97E-03	0.00E+00	4.80E-08	3.86E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.28E-02
7650	ALL	634467.1	3671355	NonCancer	5.21E-05	2.15E-03	5.01E-03	0.00E+00	4.84E-08	3.90E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.29E-02
7651	ALL	634567.1	3671355	NonCancer	5.20E-05	2.14E-03	4.99E-03	0.00E+00	4.83E-08	3.88E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.25E-02
7652	ALL	634667.1	3671355	NonCancer	5.16E-05	2.13E-03	4.95E-03	0.00E+00	4.80E-08	3.85E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.16E-02
7653	ALL	634867.1	3671355	NonCancer	5.34E-05	2.19E-03	5.07E-03	0.00E+00	4.95E-08	3.93E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.25E-02
7654	ALL	634967.1	3671355	NonCancer	5.19E-05	2.13E-03	4.91E-03	0.00E+00	4.80E-08	3.80E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.23E-02
7655	ALL	635067.1	3671355	NonCancer	5.28E-05	2.17E-03	4.98E-03	0.00E+00	4.88E-08	3.85E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.16E-02
7656	ALL	635167.1	3671355	NonCancer	5.35E-05	2.19E-03	5.02E-03	0.00E+00	4.94E-08	3.88E-03	2.90E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.01E-02
7657	ALL	635267.1	3671355	NonCancer	5.45E-05	2.23E-03	5.11E-03	0.00E+00	5.03E-08	3.94E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.06E-02
7658	ALL	635367.1	3671355	NonCancer	5.54E-05	2.27E-03	5.18E-03	0.00E+00	5.11E-08	4.00E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.08E-02
7659	ALL	635467.1	3671355	NonCancer	5.62E-05	2.30E-03	5.24E-03	0.00E+00	5.18E-08	4.04E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	3.06E-02
7660	ALL	635767.1	3671355	NonCancer	5.77E-05	2.37E-03	5.41E-03	0.00E+00	5.34E-08	4.18E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.92E-02
7661	ALL	635867.1	3671355	NonCancer	5.80E-05	2.39E-03	5.46E-03	0.00E+00	5.38E-08	4.22E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	2.84E-02
7662	ALL	635967.1	3671355	NonCancer	5.81E-05	2.39E-03	5.48E-03	0.00E+00	5.39E-08	4.24E-03	2.62E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	2.75E-02
7663	ALL	636067.1	3671355	NonCancer	5.81E-05	2.39E-03	5.49E-03	0.00E+00	5.40E-08	4.25E-03	2.62E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.74E-02
7664	ALL	636167.1	3671355	NonCancer	5.75E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.20E-03	2.61E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.73E-02
7665	ALL	636267.1	3671355	NonCancer	5.76E-05	2.37E-03	5.44E-03	0.00E+00	5.35E-08	4.21E-03	2.61E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.73E-02
7666	ALL	636367.1	3671355	NonCancer	5.76E-05	2.37E-03	5.44E-03	0.00E+00	5.35E-08	4.21E-03	2.60E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	2.72E-02
7667	ALL	636467.1	3671355	NonCancer	5.75E-05	2.37E-03	5.42E-03	0.00E+00	5.34E-08	4.20E-03	2.58E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.70E-02
7668	ALL	636567.1	3671355	NonCancer	5.75E-05	2.37E-03	5.42E-03	0.00E+00	5.34E-08	4.19E-03	2.60E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.72E-02
7669	ALL	636667.1	3671355	NonCancer	5.81E-05	2.39E-03	5.49E-03	0.00E+00	5.39E-08	4.24E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	2.84E-02
7670	ALL	636767.1	3671355	NonCancer	5.85E-05	2.41E-03	5.52E-03	0.00E+00	5.42E-08	4.27E-03	2.90E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.02E-02
7671	ALL	636867.1	3671355	NonCancer	5.92E-05	2.44E-03	5.60E-03	0.00E+00	5.49E-08	4.33E-03	3.04E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.17E-02
7672	ALL	636967.1	3671355	NonCancer	5.98E-05	2.46E-03	5.66E-03	0.00E+00	5.54E-08	4.38E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	3.32E-02
7673	ALL	637067.1	3671355	NonCancer	5.96E-05	2.45E-03	5.64E-03	0.00E+00	5.52E-08	4.37E-03	3.19E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.32E-02
7674	ALL	637167.1	3671355	NonCancer	5.92E-05	2.43E-03	5.60E-03	0.00E+00	5.49E-08	4.34E-03	3.15E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.28E-02
7675	ALL	637267.1	3671355	NonCancer	5.90E-05	2.43E-03	5.58E-03	0.00E+00	5.47E-08	4.32E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.24E-02
7676	ALL	637367.1	3671355	NonCancer	5.89E-05	2.42E-03	5.56E-03	0.00E+00	5.45E-08	4.31E-03	3.07E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.19E-02
7677	ALL	637467.1	3671355	NonCancer	5.94E-05	2.44E-03	5.62E-03	0.00E+00	5.50E-08	4.35E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.34E-02
7678	ALL	637567.1	3671355	NonCancer	6.09E-05	2.50E-03	5.77E-03	0.00E+00	5.64E-08	4.47E-03	3.57E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	4.29E-03	0.00E+00	0.00E+00	3.70E-02
7679	ALL	637667.1	3671355	NonCancer	6.19E-05	2.54E-03	5.87E-03	0.00E+00	5.72E-08	4.55E-03	3.79E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	3.92E-02
7680	ALL	637767.1	3671355	NonCancer	6.22E-05	2.55E-03	5.89E-03	0.00E+00	5.75E-08	4.57E-03	3.87E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	4.00E-02
7681	ALL	637867.1	3671355	NonCancer	6.19E-05	2.54E-03	5.86E-03	0.00E+00	5.72E-08	4.54E-03	3.83E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	3.96E-02
7682	ALL	637967.1	3671355	NonCancer	6.12E-05	2.51E-03	5.80E-03	0.00E+00	5.66E-08	4.49E-03	3.73E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	3.86E-02
7683	ALL	638067.1	3671355	NonCancer	6.05E-05	2.48E-03	5.73E-03	0.00E+00	5.60E-08	4.44E-03	3.71E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	3.83E-02
7684	ALL	638167.1	3671355	NonCancer	6.01E-05	2.46E-03	5.69E-03	0.00E+00	5.55E-08	4.40E-03	3.70E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	3.82E-02
7685	ALL	638267.1	3671355	NonCancer	5.95E-05	2.44E-03	5.63E-03	0.00E+00	5.49E-08	4.36E-03	3.68E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	3.81E-02
7686	ALL	638367.1	3671355	NonCancer	5.92E-05	2.43E-03	5.61E-03	0.00E+00	5.47E-08	4.35E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.90E-02
7687	ALL	638467.1	3671355	NonCancer	5.88E-05	2.41E-03	5.58E-03	0.00E+00	5.44E-08	4.33E-03	3.85E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.97E-02
7688	ALL	638567.1	3671355	NonCancer	5.83E-05	2.39E-03	5.54E-03	0.00E+00	5.39E-08	4.29E-03	3.88E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	4.00E-02
7689	ALL	638667.1	3671355	NonCancer	5.80E-05	2.38E-03	5.52E-03	0.00E+00	5.36E-08	4.28E-03	3.94E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.06E-02
7690	ALL	638767.1	3671355	NonCancer	5.77E-05	2.36E-03	5.49E-03	0.00E+00	5.33E-08	4.26E-03	3.96E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	4.08E-02
7691	ALL	638867.1	3671355	NonCancer	5.71E-05	2.34E-03	5.44E-03	0.00E+00	5.28E-08	4.22E-03	3.95E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.07E-02
7692	ALL	638967.1	3671355	NonCancer	5.70E-05	2.34E-03	5.43E-03	0.00E+00	5.27E-08	4.22E-03	4.01E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.13E-02
7693	ALL	639067.1	3671355	NonCancer	5.60E-05	2.30E-03	5.34E-03	0.00E+00	5.17E-08	4.14E-03	4.02E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	4.14E-02
7694	ALL	639167.1	3671355	NonCancer	5.50E-05	2.25E-03	5.24E-03	0.00E+00	5.07E-08	4.06E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.08E-02
7695	ALL	624967.1	3671455	NonCancer	5.99E-05	2.43E-03	5.78E-03	0.00E+00	5.46E-08	4.49E-03	7.25E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	7.37E-02

7696	ALL	625067.1	3671455	NonCancer	5.69E-05	2.30E-03	5.53E-03	0.00E+00	5.19E-08	4.31E-03	7.30E-02	0.00E+00	7.41E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	7.41E-02
7697	ALL	625167.1	3671455	NonCancer	5.37E-05	2.18E-03	5.26E-03	0.00E+00	4.91E-08	4.11E-03	7.31E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.42E-02
7698	ALL	625267.1	3671455	NonCancer	5.24E-05	2.12E-03	5.16E-03	0.00E+00	4.79E-08	4.03E-03	7.33E-02	0.00E+00	7.44E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	7.44E-02
7699	ALL	625367.1	3671455	NonCancer	5.18E-05	2.10E-03	5.11E-03	0.00E+00	4.73E-08	4.00E-03	7.34E-02	0.00E+00	7.45E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.45E-02
7700	ALL	625467.1	3671455	NonCancer	5.19E-05	2.11E-03	5.12E-03	0.00E+00	4.74E-08	4.01E-03	7.34E-02	0.00E+00	7.45E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	7.45E-02
7701	ALL	625567.1	3671455	NonCancer	5.18E-05	2.10E-03	5.10E-03	0.00E+00	4.73E-08	4.00E-03	7.27E-02	0.00E+00	7.38E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.38E-02
7702	ALL	625667.1	3671455	NonCancer	5.11E-05	2.07E-03	5.03E-03	0.00E+00	4.67E-08	3.94E-03	7.06E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	7.17E-02
7703	ALL	625767.1	3671455	NonCancer	4.96E-05	2.01E-03	4.88E-03	0.00E+00	4.54E-08	3.82E-03	6.68E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.79E-02
7704	ALL	625867.1	3671455	NonCancer	4.74E-05	1.92E-03	4.65E-03	0.00E+00	4.34E-08	3.63E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.21E-02
7705	ALL	627767.1	3671455	NonCancer	4.34E-05	1.79E-03	4.23E-03	0.00E+00	4.04E-08	3.30E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.33E-02
7706	ALL	627867.1	3671455	NonCancer	4.30E-05	1.78E-03	4.19E-03	0.00E+00	4.00E-08	3.27E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.33E-02
7707	ALL	627967.1	3671455	NonCancer	4.30E-05	1.77E-03	4.19E-03	0.00E+00	4.00E-08	3.27E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.39E-02
7708	ALL	628067.1	3671455	NonCancer	4.25E-05	1.75E-03	4.13E-03	0.00E+00	3.94E-08	3.23E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.46E-02
7709	ALL	628167.1	3671455	NonCancer	4.19E-05	1.72E-03	4.08E-03	0.00E+00	3.89E-08	3.18E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.51E-02
7710	ALL	628267.1	3671455	NonCancer	4.10E-05	1.68E-03	3.98E-03	0.00E+00	3.80E-08	3.11E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.57E-02
7711	ALL	629367.1	3671455	NonCancer	4.31E-05	1.78E-03	4.22E-03	0.00E+00	4.02E-08	3.30E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.16E-02
7712	ALL	629467.1	3671455	NonCancer	4.35E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.33E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.35E-02
7713	ALL	629567.1	3671455	NonCancer	4.40E-05	1.82E-03	4.31E-03	0.00E+00	4.10E-08	3.37E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.51E-02
7714	ALL	629667.1	3671455	NonCancer	4.42E-05	1.83E-03	4.33E-03	0.00E+00	4.12E-08	3.39E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.61E-02
7715	ALL	629767.1	3671455	NonCancer	4.42E-05	1.82E-03	4.33E-03	0.00E+00	4.11E-08	3.39E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.66E-02
7716	ALL	629867.1	3671455	NonCancer	4.39E-05	1.81E-03	4.31E-03	0.00E+00	4.09E-08	3.37E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.65E-02
7717	ALL	629967.1	3671455	NonCancer	4.35E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.33E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.59E-02
7718	ALL	630067.1	3671455	NonCancer	4.28E-05	1.77E-03	4.19E-03	0.00E+00	3.98E-08	3.27E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.45E-02
7719	ALL	630167.1	3671455	NonCancer	4.16E-05	1.72E-03	4.07E-03	0.00E+00	3.88E-08	3.18E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.22E-02
7720	ALL	630267.1	3671455	NonCancer	4.03E-05	1.67E-03	3.93E-03	0.00E+00	3.76E-08	3.07E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.95E-02
7721	ALL	630367.1	3671455	NonCancer	4.12E-05	1.70E-03	4.02E-03	0.00E+00	3.83E-08	3.14E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.23E-02
7722	ALL	630467.1	3671455	NonCancer	4.15E-05	1.71E-03	4.05E-03	0.00E+00	3.85E-08	3.16E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.38E-02
7723	ALL	630567.1	3671455	NonCancer	4.14E-05	1.71E-03	4.04E-03	0.00E+00	3.84E-08	3.15E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.40E-02
7724	ALL	630667.1	3671455	NonCancer	4.09E-05	1.69E-03	3.99E-03	0.00E+00	3.80E-08	3.12E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.36E-02
7725	ALL	630767.1	3671455	NonCancer	4.07E-05	1.68E-03	3.97E-03	0.00E+00	3.78E-08	3.10E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.30E-02
7726	ALL	630867.1	3671455	NonCancer	4.06E-05	1.67E-03	3.96E-03	0.00E+00	3.77E-08	3.09E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.25E-02
7727	ALL	630967.1	3671455	NonCancer	4.06E-05	1.67E-03	3.96E-03	0.00E+00	3.77E-08	3.09E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.23E-02
7728	ALL	631067.1	3671455	NonCancer	4.09E-05	1.68E-03	3.99E-03	0.00E+00	3.80E-08	3.11E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.32E-02
7729	ALL	631167.1	3671455	NonCancer	4.10E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.37E-02
7730	ALL	631267.1	3671455	NonCancer	4.15E-05	1.71E-03	4.05E-03	0.00E+00	3.85E-08	3.16E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.48E-02
7731	ALL	631367.1	3671455	NonCancer	4.24E-05	1.75E-03	4.15E-03	0.00E+00	3.93E-08	3.24E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.70E-02
7732	ALL	631467.1	3671455	NonCancer	4.35E-05	1.79E-03	4.26E-03	0.00E+00	4.04E-08	3.33E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.98E-02
7733	ALL	631667.1	3671455	NonCancer	4.44E-05	1.82E-03	4.35E-03	0.00E+00	4.10E-08	3.40E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.60E-02
7734	ALL	631767.1	3671455	NonCancer	4.37E-05	1.79E-03	4.26E-03	0.00E+00	4.03E-08	3.33E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.55E-02
7735	ALL	631867.1	3671455	NonCancer	4.48E-05	1.83E-03	4.37E-03	0.00E+00	4.12E-08	3.41E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.93E-02
7736	ALL	631967.1	3671455	NonCancer	4.53E-05	1.85E-03	4.41E-03	0.00E+00	4.16E-08	3.44E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.08E-02
7737	ALL	632067.1	3671455	NonCancer	4.60E-05	1.88E-03	4.48E-03	0.00E+00	4.23E-08	3.50E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.25E-02
7738	ALL	632167.1	3671455	NonCancer	4.66E-05	1.90E-03	4.53E-03	0.00E+00	4.28E-08	3.53E-03	5.21E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.31E-02
7739	ALL	632267.1	3671455	NonCancer	4.74E-05	1.93E-03	4.60E-03	0.00E+00	4.35E-08	3.59E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.29E-02
7740	ALL	632367.1	3671455	NonCancer	4.84E-05	1.97E-03	4.69E-03	0.00E+00	4.44E-08	3.66E-03	5.25E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.35E-02
7741	ALL	632467.1	3671455	NonCancer	4.92E-05	2.01E-03	4.77E-03	0.00E+00	4.52E-08	3.72E-03	5.30E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.40E-02
7742	ALL	632567.1	3671455	NonCancer	5.02E-05	2.05E-03	4.87E-03	0.00E+00	4.62E-08	3.80E-03	5.35E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.45E-02
7743	ALL	632667.1	3671455	NonCancer	5.11E-05	2.08E-03	4.95E-03	0.00E+00	4.69E-08	3.86E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.48E-02
7744	ALL	633267.1	3671455	NonCancer	5.09E-05	2.10E-03	4.91E-03	0.00E+00	4.72E-08	3.83E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.84E-02
7745	ALL	633367.1	3671455	NonCancer	5.08E-05	2.09E-03	4.90E-03	0.00E+00	4.71E-08	3.81E-03	3.58E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.69E-02
7746	ALL	633467.1	3671455	NonCancer	5.14E-05	2.12E-03	4.97E-03	0.00E+00	4.78E-08	3.87E-03	3.68E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.79E-02
7747	ALL	633567.1	3671455	NonCancer	5.18E-05	2.13E-03	5.01E-03	0.00E+00	4.81E-08	3.90E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.82E-02

7748	ALL	633667.1	3671455	NonCancer	5.19E-05	2.14E-03	5.01E-03	0.00E+00	4.81E-08	3.90E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.78E-02
7749	ALL	633767.1	3671455	NonCancer	5.15E-05	2.12E-03	4.97E-03	0.00E+00	4.78E-08	3.87E-03	3.57E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.68E-02
7750	ALL	633867.1	3671455	NonCancer	5.10E-05	2.10E-03	4.91E-03	0.00E+00	4.73E-08	3.82E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.54E-02
7751	ALL	633967.1	3671455	NonCancer	5.01E-05	2.07E-03	4.83E-03	0.00E+00	4.66E-08	3.76E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.37E-02
7752	ALL	634167.1	3671455	NonCancer	4.97E-05	2.05E-03	4.78E-03	0.00E+00	4.62E-08	3.72E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.16E-02
7753	ALL	634267.1	3671455	NonCancer	5.02E-05	2.07E-03	4.84E-03	0.00E+00	4.67E-08	3.77E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.24E-02
7754	ALL	634367.1	3671455	NonCancer	5.08E-05	2.10E-03	4.90E-03	0.00E+00	4.72E-08	3.81E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.31E-02
7755	ALL	634467.1	3671455	NonCancer	5.12E-05	2.11E-03	4.94E-03	0.00E+00	4.77E-08	3.84E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.33E-02
7756	ALL	634567.1	3671455	NonCancer	5.12E-05	2.11E-03	4.93E-03	0.00E+00	4.76E-08	3.83E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.30E-02
7757	ALL	634667.1	3671455	NonCancer	5.11E-05	2.11E-03	4.91E-03	0.00E+00	4.75E-08	3.82E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.21E-02
7758	ALL	634867.1	3671455	NonCancer	5.38E-05	2.21E-03	5.10E-03	0.00E+00	4.98E-08	3.95E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.30E-02
7759	ALL	634967.1	3671455	NonCancer	5.25E-05	2.15E-03	4.97E-03	0.00E+00	4.85E-08	3.85E-03	3.17E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.28E-02
7760	ALL	635067.1	3671455	NonCancer	5.30E-05	2.17E-03	5.00E-03	0.00E+00	4.90E-08	3.87E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.21E-02
7761	ALL	635167.1	3671455	NonCancer	5.39E-05	2.21E-03	5.07E-03	0.00E+00	4.98E-08	3.92E-03	2.95E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.06E-02
7762	ALL	635267.1	3671455	NonCancer	5.49E-05	2.25E-03	5.15E-03	0.00E+00	5.07E-08	3.98E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.10E-02
7763	ALL	635367.1	3671455	NonCancer	5.57E-05	2.28E-03	5.23E-03	0.00E+00	5.15E-08	4.03E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.13E-02
7764	ALL	635467.1	3671455	NonCancer	5.63E-05	2.31E-03	5.27E-03	0.00E+00	5.20E-08	4.07E-03	2.99E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.10E-02
7765	ALL	635667.1	3671455	NonCancer	5.62E-05	2.30E-03	5.26E-03	0.00E+00	5.19E-08	4.06E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.95E-02
7766	ALL	635767.1	3671455	NonCancer	5.77E-05	2.37E-03	5.42E-03	0.00E+00	5.34E-08	4.19E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.95E-02
7767	ALL	635867.1	3671455	NonCancer	5.81E-05	2.39E-03	5.48E-03	0.00E+00	5.39E-08	4.24E-03	2.74E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	2.86E-02
7768	ALL	635967.1	3671455	NonCancer	5.75E-05	2.37E-03	5.43E-03	0.00E+00	5.34E-08	4.20E-03	2.57E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	2.69E-02
7769	ALL	636067.1	3671455	NonCancer	5.70E-05	2.35E-03	5.39E-03	0.00E+00	5.30E-08	4.17E-03	2.51E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.63E-02
7770	ALL	636167.1	3671455	NonCancer	5.63E-05	2.32E-03	5.32E-03	0.00E+00	5.23E-08	4.12E-03	2.47E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	2.59E-02
7771	ALL	636267.1	3671455	NonCancer	5.60E-05	2.31E-03	5.30E-03	0.00E+00	5.21E-08	4.10E-03	2.47E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.58E-02
7772	ALL	636367.1	3671455	NonCancer	5.57E-05	2.30E-03	5.27E-03	0.00E+00	5.18E-08	4.08E-03	2.46E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.58E-02
7773	ALL	636467.1	3671455	NonCancer	5.55E-05	2.29E-03	5.24E-03	0.00E+00	5.15E-08	4.05E-03	2.45E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.57E-02
7774	ALL	636567.1	3671455	NonCancer	5.60E-05	2.31E-03	5.30E-03	0.00E+00	5.20E-08	4.10E-03	2.56E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.68E-02
7775	ALL	636667.1	3671455	NonCancer	5.70E-05	2.35E-03	5.39E-03	0.00E+00	5.29E-08	4.17E-03	2.72E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.84E-02
7776	ALL	636767.1	3671455	NonCancer	5.71E-05	2.35E-03	5.40E-03	0.00E+00	5.30E-08	4.18E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	2.92E-02
7777	ALL	636867.1	3671455	NonCancer	5.80E-05	2.39E-03	5.49E-03	0.00E+00	5.38E-08	4.25E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.11E-02
7778	ALL	636967.1	3671455	NonCancer	5.82E-05	2.39E-03	5.51E-03	0.00E+00	5.39E-08	4.26E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	3.15E-02
7779	ALL	637067.1	3671455	NonCancer	5.78E-05	2.38E-03	5.48E-03	0.00E+00	5.36E-08	4.24E-03	2.99E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.11E-02
7780	ALL	637167.1	3671455	NonCancer	5.75E-05	2.37E-03	5.45E-03	0.00E+00	5.33E-08	4.22E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.09E-02
7781	ALL	637267.1	3671455	NonCancer	5.70E-05	2.35E-03	5.40E-03	0.00E+00	5.29E-08	4.18E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.05E-02
7782	ALL	637367.1	3671455	NonCancer	5.66E-05	2.33E-03	5.36E-03	0.00E+00	5.25E-08	4.15E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.98E-02
7783	ALL	637467.1	3671455	NonCancer	5.71E-05	2.35E-03	5.41E-03	0.00E+00	5.29E-08	4.19E-03	3.01E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.13E-02
7784	ALL	637567.1	3671455	NonCancer	5.84E-05	2.40E-03	5.53E-03	0.00E+00	5.40E-08	4.28E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.44E-02
7785	ALL	637667.1	3671455	NonCancer	5.92E-05	2.43E-03	5.62E-03	0.00E+00	5.48E-08	4.36E-03	3.57E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.69E-02
7786	ALL	637767.1	3671455	NonCancer	5.95E-05	2.44E-03	5.65E-03	0.00E+00	5.51E-08	4.38E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.79E-02
7787	ALL	637867.1	3671455	NonCancer	5.94E-05	2.44E-03	5.64E-03	0.00E+00	5.50E-08	4.37E-03	3.66E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	4.20E-03	0.00E+00	0.00E+00	3.78E-02
7788	ALL	637967.1	3671455	NonCancer	5.91E-05	2.42E-03	5.60E-03	0.00E+00	5.46E-08	4.33E-03	3.58E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	3.70E-02
7789	ALL	638067.1	3671455	NonCancer	5.86E-05	2.40E-03	5.55E-03	0.00E+00	5.42E-08	4.29E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.65E-02
7790	ALL	638167.1	3671455	NonCancer	5.85E-05	2.40E-03	5.53E-03	0.00E+00	5.41E-08	4.28E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	3.65E-02
7791	ALL	638267.1	3671455	NonCancer	5.80E-05	2.38E-03	5.49E-03	0.00E+00	5.36E-08	4.25E-03	3.49E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	3.61E-02
7792	ALL	638367.1	3671455	NonCancer	5.78E-05	2.37E-03	5.47E-03	0.00E+00	5.34E-08	4.24E-03	3.54E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.66E-02
7793	ALL	638467.1	3671455	NonCancer	5.77E-05	2.36E-03	5.46E-03	0.00E+00	5.33E-08	4.23E-03	3.63E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.75E-02
7794	ALL	638567.1	3671455	NonCancer	5.75E-05	2.36E-03	5.46E-03	0.00E+00	5.31E-08	4.23E-03	3.68E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.80E-02
7795	ALL	638667.1	3671455	NonCancer	5.73E-05	2.35E-03	5.44E-03	0.00E+00	5.29E-08	4.21E-03	3.72E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.84E-02
7796	ALL	638767.1	3671455	NonCancer	5.70E-05	2.34E-03	5.42E-03	0.00E+00	5.27E-08	4.20E-03	3.77E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.89E-02
7797	ALL	638867.1	3671455	NonCancer	5.65E-05	2.32E-03	5.37E-03	0.00E+00	5.22E-08	4.17E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.90E-02
7798	ALL	638967.1	3671455	NonCancer	5.60E-05	2.29E-03	5.33E-03	0.00E+00	5.17E-08	4.13E-03	3.78E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.90E-02
7799	ALL	639067.1	3671455	NonCancer	5.48E-05	2.25E-03	5.22E-03	0.00E+00	5.06E-08	4.05E-03	3.81E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.92E-02

7800	ALL	639167.1	3671455	NonCancer	5.42E-05	2.22E-03	5.16E-03	0.00E+00	5.00E-08	4.00E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.94E-02
7801	ALL	624967.1	3671555	NonCancer	6.18E-05	2.50E-03	5.93E-03	0.00E+00	5.63E-08	4.61E-03	7.20E-02	0.00E+00	7.33E-02	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	7.33E-02
7802	ALL	625067.1	3671555	NonCancer	5.85E-05	2.37E-03	5.65E-03	0.00E+00	5.34E-08	4.40E-03	7.19E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	7.31E-02
7803	ALL	625167.1	3671555	NonCancer	5.44E-05	2.20E-03	5.31E-03	0.00E+00	4.96E-08	4.15E-03	7.23E-02	0.00E+00	7.34E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	7.34E-02
7804	ALL	625267.1	3671555	NonCancer	5.27E-05	2.14E-03	5.17E-03	0.00E+00	4.81E-08	4.05E-03	7.26E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	7.37E-02
7805	ALL	625367.1	3671555	NonCancer	5.16E-05	2.09E-03	5.09E-03	0.00E+00	4.72E-08	3.98E-03	7.27E-02	0.00E+00	7.38E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	7.38E-02
7806	ALL	625467.1	3671555	NonCancer	5.14E-05	2.09E-03	5.07E-03	0.00E+00	4.70E-08	3.97E-03	7.28E-02	0.00E+00	7.39E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.39E-02
7807	ALL	625567.1	3671555	NonCancer	5.16E-05	2.09E-03	5.09E-03	0.00E+00	4.71E-08	3.98E-03	7.29E-02	0.00E+00	7.40E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	7.40E-02
7808	ALL	625667.1	3671555	NonCancer	5.14E-05	2.09E-03	5.07E-03	0.00E+00	4.70E-08	3.97E-03	7.22E-02	0.00E+00	7.33E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.33E-02
7809	ALL	625767.1	3671555	NonCancer	5.05E-05	2.05E-03	4.98E-03	0.00E+00	4.62E-08	3.90E-03	6.98E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	7.09E-02
7810	ALL	625867.1	3671555	NonCancer	4.84E-05	1.97E-03	4.76E-03	0.00E+00	4.43E-08	3.72E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.55E-02
7811	ALL	627767.1	3671555	NonCancer	4.37E-05	1.80E-03	4.27E-03	0.00E+00	4.07E-08	3.33E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.48E-02
7812	ALL	627867.1	3671555	NonCancer	4.32E-05	1.78E-03	4.21E-03	0.00E+00	4.01E-08	3.29E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.42E-02
7813	ALL	627967.1	3671555	NonCancer	4.29E-05	1.77E-03	4.18E-03	0.00E+00	3.99E-08	3.26E-03	3.31E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.41E-02
7814	ALL	628067.1	3671555	NonCancer	4.24E-05	1.75E-03	4.13E-03	0.00E+00	3.94E-08	3.22E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.49E-02
7815	ALL	628167.1	3671555	NonCancer	4.19E-05	1.72E-03	4.08E-03	0.00E+00	3.89E-08	3.18E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.55E-02
7816	ALL	628267.1	3671555	NonCancer	4.08E-05	1.68E-03	3.97E-03	0.00E+00	3.78E-08	3.10E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.59E-02
7817	ALL	629367.1	3671555	NonCancer	4.38E-05	1.81E-03	4.29E-03	0.00E+00	4.08E-08	3.35E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.29E-02
7818	ALL	629467.1	3671555	NonCancer	4.38E-05	1.81E-03	4.30E-03	0.00E+00	4.09E-08	3.36E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.40E-02
7819	ALL	629567.1	3671555	NonCancer	4.42E-05	1.83E-03	4.34E-03	0.00E+00	4.12E-08	3.39E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.57E-02
7820	ALL	629667.1	3671555	NonCancer	4.45E-05	1.84E-03	4.37E-03	0.00E+00	4.14E-08	3.42E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.69E-02
7821	ALL	629767.1	3671555	NonCancer	4.45E-05	1.84E-03	4.37E-03	0.00E+00	4.14E-08	3.42E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.75E-02
7822	ALL	629867.1	3671555	NonCancer	4.44E-05	1.83E-03	4.36E-03	0.00E+00	4.13E-08	3.41E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.76E-02
7823	ALL	629967.1	3671555	NonCancer	4.41E-05	1.82E-03	4.33E-03	0.00E+00	4.10E-08	3.39E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.71E-02
7824	ALL	630067.1	3671555	NonCancer	4.34E-05	1.79E-03	4.26E-03	0.00E+00	4.04E-08	3.33E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.59E-02
7825	ALL	630167.1	3671555	NonCancer	4.24E-05	1.75E-03	4.15E-03	0.00E+00	3.94E-08	3.24E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.38E-02
7826	ALL	630267.1	3671555	NonCancer	4.09E-05	1.69E-03	3.99E-03	0.00E+00	3.81E-08	3.12E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.07E-02
7827	ALL	630367.1	3671555	NonCancer	4.05E-05	1.67E-03	3.95E-03	0.00E+00	3.77E-08	3.09E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.03E-02
7828	ALL	630467.1	3671555	NonCancer	4.09E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.21E-02
7829	ALL	630567.1	3671555	NonCancer	4.09E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.26E-02
7830	ALL	630667.1	3671555	NonCancer	4.05E-05	1.67E-03	3.95E-03	0.00E+00	3.77E-08	3.09E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.23E-02
7831	ALL	630767.1	3671555	NonCancer	3.99E-05	1.65E-03	3.89E-03	0.00E+00	3.71E-08	3.04E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.17E-02
7832	ALL	630867.1	3671555	NonCancer	3.97E-05	1.64E-03	3.87E-03	0.00E+00	3.69E-08	3.03E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.11E-02
7833	ALL	630967.1	3671555	NonCancer	3.99E-05	1.65E-03	3.89E-03	0.00E+00	3.71E-08	3.04E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.10E-02
7834	ALL	631067.1	3671555	NonCancer	4.01E-05	1.66E-03	3.92E-03	0.00E+00	3.73E-08	3.06E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.15E-02
7835	ALL	631167.1	3671555	NonCancer	4.07E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.29E-02
7836	ALL	631267.1	3671555	NonCancer	4.14E-05	1.71E-03	4.05E-03	0.00E+00	3.85E-08	3.16E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.45E-02
7837	ALL	631367.1	3671555	NonCancer	4.21E-05	1.73E-03	4.12E-03	0.00E+00	3.91E-08	3.22E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.65E-02
7838	ALL	631467.1	3671555	NonCancer	4.30E-05	1.77E-03	4.22E-03	0.00E+00	4.00E-08	3.30E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.90E-02
7839	ALL	631667.1	3671555	NonCancer	4.42E-05	1.81E-03	4.34E-03	0.00E+00	4.09E-08	3.39E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.59E-02
7840	ALL	631767.1	3671555	NonCancer	4.33E-05	1.77E-03	4.23E-03	0.00E+00	4.00E-08	3.31E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.52E-02
7841	ALL	631867.1	3671555	NonCancer	4.38E-05	1.79E-03	4.28E-03	0.00E+00	4.03E-08	3.34E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.77E-02
7842	ALL	631967.1	3671555	NonCancer	4.45E-05	1.81E-03	4.34E-03	0.00E+00	4.09E-08	3.39E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.03E-02
7843	ALL	632067.1	3671555	NonCancer	4.48E-05	1.83E-03	4.37E-03	0.00E+00	4.12E-08	3.41E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.15E-02
7844	ALL	632167.1	3671555	NonCancer	4.61E-05	1.88E-03	4.49E-03	0.00E+00	4.23E-08	3.50E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.32E-02
7845	ALL	632267.1	3671555	NonCancer	4.71E-05	1.92E-03	4.58E-03	0.00E+00	4.33E-08	3.58E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.38E-02
7846	ALL	632367.1	3671555	NonCancer	4.80E-05	1.96E-03	4.66E-03	0.00E+00	4.41E-08	3.64E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.38E-02
7847	ALL	632467.1	3671555	NonCancer	4.88E-05	1.99E-03	4.74E-03	0.00E+00	4.48E-08	3.69E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.37E-02
7848	ALL	632567.1	3671555	NonCancer	4.98E-05	2.03E-03	4.84E-03	0.00E+00	4.58E-08	3.78E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.46E-02
7849	ALL	633167.1	3671555	NonCancer	5.12E-05	2.10E-03	4.95E-03	0.00E+00	4.74E-08	3.86E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.10E-02
7850	ALL	633267.1	3671555	NonCancer	5.08E-05	2.09E-03	4.90E-03	0.00E+00	4.71E-08	3.82E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.86E-02
7851	ALL	633367.1	3671555	NonCancer	5.07E-05	2.09E-03	4.89E-03	0.00E+00	4.70E-08	3.81E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.70E-02

7852	ALL	633467.1	3671555	NonCancer	5.14E-05	2.12E-03	4.97E-03	0.00E+00	4.77E-08	3.87E-03	3.71E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.82E-02
7853	ALL	633567.1	3671555	NonCancer	5.16E-05	2.12E-03	4.99E-03	0.00E+00	4.79E-08	3.89E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.87E-02
7854	ALL	633667.1	3671555	NonCancer	5.16E-05	2.13E-03	4.99E-03	0.00E+00	4.79E-08	3.89E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.84E-02
7855	ALL	633767.1	3671555	NonCancer	5.14E-05	2.12E-03	4.96E-03	0.00E+00	4.77E-08	3.87E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.75E-02
7856	ALL	633867.1	3671555	NonCancer	5.08E-05	2.09E-03	4.91E-03	0.00E+00	4.72E-08	3.82E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.62E-02
7857	ALL	633967.1	3671555	NonCancer	5.02E-05	2.07E-03	4.84E-03	0.00E+00	4.66E-08	3.77E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.45E-02
7858	ALL	634167.1	3671555	NonCancer	4.95E-05	2.04E-03	4.77E-03	0.00E+00	4.60E-08	3.71E-03	3.09E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.20E-02
7859	ALL	634267.1	3671555	NonCancer	5.00E-05	2.06E-03	4.82E-03	0.00E+00	4.65E-08	3.75E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.27E-02
7860	ALL	634367.1	3671555	NonCancer	5.02E-05	2.07E-03	4.85E-03	0.00E+00	4.67E-08	3.77E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.34E-02
7861	ALL	634467.1	3671555	NonCancer	5.05E-05	2.08E-03	4.87E-03	0.00E+00	4.69E-08	3.79E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.37E-02
7862	ALL	634567.1	3671555	NonCancer	5.04E-05	2.08E-03	4.86E-03	0.00E+00	4.69E-08	3.78E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.34E-02
7863	ALL	634667.1	3671555	NonCancer	5.04E-05	2.08E-03	4.86E-03	0.00E+00	4.69E-08	3.78E-03	3.15E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.26E-02
7864	ALL	634867.1	3671555	NonCancer	5.42E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.98E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.34E-02
7865	ALL	634967.1	3671555	NonCancer	5.34E-05	2.19E-03	5.06E-03	0.00E+00	4.94E-08	3.91E-03	3.22E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.34E-02
7866	ALL	635067.1	3671555	NonCancer	5.38E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.94E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.27E-02
7867	ALL	635167.1	3671555	NonCancer	5.44E-05	2.23E-03	5.12E-03	0.00E+00	5.03E-08	3.96E-03	3.01E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.12E-02
7868	ALL	635267.1	3671555	NonCancer	5.53E-05	2.27E-03	5.21E-03	0.00E+00	5.12E-08	4.03E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.15E-02
7869	ALL	635367.1	3671555	NonCancer	5.63E-05	2.31E-03	5.29E-03	0.00E+00	5.20E-08	4.08E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.17E-02
7870	ALL	635467.1	3671555	NonCancer	5.69E-05	2.33E-03	5.33E-03	0.00E+00	5.25E-08	4.12E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.15E-02
7871	ALL	635667.1	3671555	NonCancer	5.65E-05	2.32E-03	5.30E-03	0.00E+00	5.23E-08	4.10E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	2.99E-02
7872	ALL	635767.1	3671555	NonCancer	5.79E-05	2.38E-03	5.46E-03	0.00E+00	5.37E-08	4.23E-03	2.87E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	2.99E-02
7873	ALL	635867.1	3671555	NonCancer	5.79E-05	2.38E-03	5.47E-03	0.00E+00	5.37E-08	4.23E-03	2.76E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	2.88E-02
7874	ALL	635967.1	3671555	NonCancer	5.69E-05	2.34E-03	5.38E-03	0.00E+00	5.28E-08	4.16E-03	2.58E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.70E-02
7875	ALL	636067.1	3671555	NonCancer	5.65E-05	2.33E-03	5.35E-03	0.00E+00	5.25E-08	4.14E-03	2.53E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.65E-02
7876	ALL	636167.1	3671555	NonCancer	5.56E-05	2.29E-03	5.26E-03	0.00E+00	5.17E-08	4.07E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.54E-02
7877	ALL	636267.1	3671555	NonCancer	5.49E-05	2.26E-03	5.19E-03	0.00E+00	5.10E-08	4.02E-03	2.36E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.48E-02
7878	ALL	636367.1	3671555	NonCancer	5.43E-05	2.24E-03	5.13E-03	0.00E+00	5.05E-08	3.97E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.46E-02
7879	ALL	636467.1	3671555	NonCancer	5.44E-05	2.24E-03	5.15E-03	0.00E+00	5.06E-08	3.98E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.53E-02
7880	ALL	636567.1	3671555	NonCancer	5.50E-05	2.27E-03	5.21E-03	0.00E+00	5.11E-08	4.04E-03	2.56E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.68E-02
7881	ALL	636667.1	3671555	NonCancer	5.56E-05	2.29E-03	5.27E-03	0.00E+00	5.17E-08	4.08E-03	2.65E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	2.77E-02
7882	ALL	636767.1	3671555	NonCancer	5.59E-05	2.30E-03	5.30E-03	0.00E+00	5.19E-08	4.10E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.90E-02
7883	ALL	636867.1	3671555	NonCancer	5.65E-05	2.33E-03	5.36E-03	0.00E+00	5.24E-08	4.15E-03	2.88E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.00E-02
7884	ALL	636967.1	3671555	NonCancer	5.65E-05	2.33E-03	5.35E-03	0.00E+00	5.24E-08	4.14E-03	2.86E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.98E-02
7885	ALL	637067.1	3671555	NonCancer	5.63E-05	2.32E-03	5.33E-03	0.00E+00	5.22E-08	4.13E-03	2.84E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.96E-02
7886	ALL	637167.1	3671555	NonCancer	5.60E-05	2.30E-03	5.30E-03	0.00E+00	5.19E-08	4.10E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.92E-02
7887	ALL	637267.1	3671555	NonCancer	5.55E-05	2.29E-03	5.25E-03	0.00E+00	5.15E-08	4.07E-03	2.75E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	2.87E-02
7888	ALL	637367.1	3671555	NonCancer	5.49E-05	2.26E-03	5.20E-03	0.00E+00	5.10E-08	4.02E-03	2.68E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.79E-02
7889	ALL	637467.1	3671555	NonCancer	5.52E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.05E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.94E-02
7890	ALL	637567.1	3671555	NonCancer	5.59E-05	2.30E-03	5.30E-03	0.00E+00	5.18E-08	4.11E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.21E-02
7891	ALL	637667.1	3671555	NonCancer	5.69E-05	2.34E-03	5.40E-03	0.00E+00	5.27E-08	4.19E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.48E-02
7892	ALL	637767.1	3671555	NonCancer	5.74E-05	2.36E-03	5.45E-03	0.00E+00	5.31E-08	4.22E-03	3.49E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.61E-02
7893	ALL	637867.1	3671555	NonCancer	5.74E-05	2.36E-03	5.45E-03	0.00E+00	5.31E-08	4.22E-03	3.51E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	3.63E-02
7894	ALL	637967.1	3671555	NonCancer	5.70E-05	2.34E-03	5.40E-03	0.00E+00	5.27E-08	4.19E-03	3.44E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.56E-02
7895	ALL	638067.1	3671555	NonCancer	5.63E-05	2.31E-03	5.33E-03	0.00E+00	5.21E-08	4.13E-03	3.36E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.48E-02
7896	ALL	638167.1	3671555	NonCancer	5.65E-05	2.32E-03	5.35E-03	0.00E+00	5.23E-08	4.14E-03	3.37E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.49E-02
7897	ALL	638267.1	3671555	NonCancer	5.64E-05	2.31E-03	5.34E-03	0.00E+00	5.22E-08	4.13E-03	3.36E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.47E-02
7898	ALL	638367.1	3671555	NonCancer	5.63E-05	2.31E-03	5.33E-03	0.00E+00	5.21E-08	4.12E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.47E-02
7899	ALL	638467.1	3671555	NonCancer	5.65E-05	2.32E-03	5.35E-03	0.00E+00	5.22E-08	4.14E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.54E-02
7900	ALL	638567.1	3671555	NonCancer	5.66E-05	2.32E-03	5.36E-03	0.00E+00	5.23E-08	4.15E-03	3.50E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.62E-02
7901	ALL	638667.1	3671555	NonCancer	5.64E-05	2.31E-03	5.35E-03	0.00E+00	5.22E-08	4.15E-03	3.54E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.66E-02
7902	ALL	638767.1	3671555	NonCancer	5.62E-05	2.31E-03	5.34E-03	0.00E+00	5.20E-08	4.14E-03	3.59E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.71E-02
7903	ALL	638867.1	3671555	NonCancer	5.57E-05	2.29E-03	5.30E-03	0.00E+00	5.15E-08	4.10E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.74E-02

7904	ALL	638967.1	3671555	NonCancer	5.52E-05	2.27E-03	5.25E-03	0.00E+00	5.11E-08	4.07E-03	3.62E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.74E-02
7905	ALL	639067.1	3671555	NonCancer	5.40E-05	2.21E-03	5.13E-03	0.00E+00	4.99E-08	3.97E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.73E-02
7906	ALL	639167.1	3671555	NonCancer	5.33E-05	2.18E-03	5.06E-03	0.00E+00	4.92E-08	3.92E-03	3.65E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.76E-02
7907	ALL	625067.1	3671655	NonCancer	6.10E-05	2.47E-03	5.85E-03	0.00E+00	5.56E-08	4.55E-03	7.14E-02	0.00E+00	7.27E-02	0.00E+00	0.00E+00	4.37E-03	0.00E+00	0.00E+00	7.27E-02
7908	ALL	625167.1	3671655	NonCancer	5.53E-05	2.24E-03	5.37E-03	0.00E+00	5.04E-08	4.19E-03	7.13E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	7.24E-02
7909	ALL	625267.1	3671655	NonCancer	5.30E-05	2.15E-03	5.19E-03	0.00E+00	4.84E-08	4.05E-03	7.17E-02	0.00E+00	7.28E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.28E-02
7910	ALL	625367.1	3671655	NonCancer	5.19E-05	2.10E-03	5.10E-03	0.00E+00	4.74E-08	3.99E-03	7.20E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	7.31E-02
7911	ALL	625467.1	3671655	NonCancer	5.09E-05	2.06E-03	5.02E-03	0.00E+00	4.65E-08	3.93E-03	7.21E-02	0.00E+00	7.32E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	7.32E-02
7912	ALL	625567.1	3671655	NonCancer	5.11E-05	2.07E-03	5.04E-03	0.00E+00	4.67E-08	3.94E-03	7.24E-02	0.00E+00	7.35E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	7.35E-02
7913	ALL	625667.1	3671655	NonCancer	5.11E-05	2.07E-03	5.04E-03	0.00E+00	4.67E-08	3.95E-03	7.24E-02	0.00E+00	7.35E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	7.35E-02
7914	ALL	625767.1	3671655	NonCancer	5.10E-05	2.07E-03	5.03E-03	0.00E+00	4.66E-08	3.94E-03	7.19E-02	0.00E+00	7.30E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	7.30E-02
7915	ALL	625867.1	3671655	NonCancer	4.97E-05	2.02E-03	4.90E-03	0.00E+00	4.55E-08	3.84E-03	6.86E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.97E-02
7916	ALL	627767.1	3671655	NonCancer	4.34E-05	1.79E-03	4.23E-03	0.00E+00	4.03E-08	3.31E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.61E-02
7917	ALL	627867.1	3671655	NonCancer	4.32E-05	1.78E-03	4.22E-03	0.00E+00	4.01E-08	3.29E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.57E-02
7918	ALL	627967.1	3671655	NonCancer	4.29E-05	1.77E-03	4.18E-03	0.00E+00	3.98E-08	3.27E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.51E-02
7919	ALL	628067.1	3671655	NonCancer	4.22E-05	1.74E-03	4.11E-03	0.00E+00	3.92E-08	3.21E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.50E-02
7920	ALL	628167.1	3671655	NonCancer	4.19E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.18E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.59E-02
7921	ALL	628267.1	3671655	NonCancer	4.09E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.65E-02
7922	ALL	629367.1	3671655	NonCancer	4.46E-05	1.84E-03	4.37E-03	0.00E+00	4.16E-08	3.42E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.42E-02
7923	ALL	629467.1	3671655	NonCancer	4.43E-05	1.83E-03	4.35E-03	0.00E+00	4.13E-08	3.40E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.45E-02
7924	ALL	629567.1	3671655	NonCancer	4.48E-05	1.85E-03	4.41E-03	0.00E+00	4.18E-08	3.45E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.64E-02
7925	ALL	629667.1	3671655	NonCancer	4.51E-05	1.86E-03	4.43E-03	0.00E+00	4.20E-08	3.47E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.78E-02
7926	ALL	629767.1	3671655	NonCancer	4.51E-05	1.86E-03	4.44E-03	0.00E+00	4.20E-08	3.48E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.85E-02
7927	ALL	629867.1	3671655	NonCancer	4.50E-05	1.86E-03	4.43E-03	0.00E+00	4.19E-08	3.47E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.88E-02
7928	ALL	629967.1	3671655	NonCancer	4.49E-05	1.85E-03	4.41E-03	0.00E+00	4.18E-08	3.45E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.84E-02
7929	ALL	630067.1	3671655	NonCancer	4.42E-05	1.83E-03	4.35E-03	0.00E+00	4.12E-08	3.40E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.74E-02
7930	ALL	630167.1	3671655	NonCancer	4.33E-05	1.79E-03	4.25E-03	0.00E+00	4.03E-08	3.32E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.55E-02
7931	ALL	630267.1	3671655	NonCancer	4.19E-05	1.73E-03	4.10E-03	0.00E+00	3.90E-08	3.21E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.26E-02
7932	ALL	630367.1	3671655	NonCancer	4.10E-05	1.70E-03	4.01E-03	0.00E+00	3.82E-08	3.14E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.09E-02
7933	ALL	630467.1	3671655	NonCancer	4.06E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.06E-02
7934	ALL	630567.1	3671655	NonCancer	4.07E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.13E-02
7935	ALL	630667.1	3671655	NonCancer	4.03E-05	1.67E-03	3.94E-03	0.00E+00	3.76E-08	3.08E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.12E-02
7936	ALL	630767.1	3671655	NonCancer	3.98E-05	1.65E-03	3.89E-03	0.00E+00	3.71E-08	3.04E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.07E-02
7937	ALL	630867.1	3671655	NonCancer	3.91E-05	1.61E-03	3.81E-03	0.00E+00	3.64E-08	2.98E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.98E-02
7938	ALL	630967.1	3671655	NonCancer	3.91E-05	1.61E-03	3.81E-03	0.00E+00	3.64E-08	2.98E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.00E-02
7939	ALL	631067.1	3671655	NonCancer	3.97E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.03E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.12E-02
7940	ALL	631167.1	3671655	NonCancer	4.02E-05	1.66E-03	3.93E-03	0.00E+00	3.74E-08	3.07E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.24E-02
7941	ALL	631267.1	3671655	NonCancer	4.09E-05	1.69E-03	4.00E-03	0.00E+00	3.80E-08	3.13E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.38E-02
7942	ALL	631367.1	3671655	NonCancer	4.16E-05	1.72E-03	4.08E-03	0.00E+00	3.87E-08	3.19E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.57E-02
7943	ALL	631467.1	3671655	NonCancer	4.29E-05	1.77E-03	4.21E-03	0.00E+00	3.98E-08	3.29E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.89E-02
7944	ALL	631667.1	3671655	NonCancer	4.37E-05	1.79E-03	4.30E-03	0.00E+00	4.04E-08	3.36E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.56E-02
7945	ALL	631767.1	3671655	NonCancer	4.30E-05	1.76E-03	4.21E-03	0.00E+00	3.97E-08	3.29E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.51E-02
7946	ALL	631867.1	3671655	NonCancer	4.32E-05	1.77E-03	4.22E-03	0.00E+00	3.98E-08	3.29E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.64E-02
7947	ALL	631967.1	3671655	NonCancer	4.41E-05	1.80E-03	4.31E-03	0.00E+00	4.06E-08	3.36E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.96E-02
7948	ALL	632067.1	3671655	NonCancer	4.46E-05	1.82E-03	4.35E-03	0.00E+00	4.10E-08	3.40E-03	5.05E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.14E-02
7949	ALL	632167.1	3671655	NonCancer	4.55E-05	1.85E-03	4.43E-03	0.00E+00	4.18E-08	3.46E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.27E-02
7950	ALL	632267.1	3671655	NonCancer	4.69E-05	1.91E-03	4.57E-03	0.00E+00	4.30E-08	3.57E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.42E-02
7951	ALL	632367.1	3671655	NonCancer	4.79E-05	1.95E-03	4.67E-03	0.00E+00	4.40E-08	3.64E-03	5.37E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.47E-02
7952	ALL	632467.1	3671655	NonCancer	4.85E-05	1.98E-03	4.72E-03	0.00E+00	4.45E-08	3.68E-03	5.30E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.41E-02
7953	ALL	632567.1	3671655	NonCancer	4.93E-05	2.01E-03	4.80E-03	0.00E+00	4.54E-08	3.75E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.44E-02
7954	ALL	633167.1	3671655	NonCancer	5.10E-05	2.10E-03	4.94E-03	0.00E+00	4.73E-08	3.85E-03	4.02E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.13E-02
7955	ALL	633267.1	3671655	NonCancer	5.07E-05	2.08E-03	4.90E-03	0.00E+00	4.70E-08	3.82E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.90E-02

7956	ALL	633367.1	3671655	NonCancer	5.05E-05	2.08E-03	4.88E-03	0.00E+00	4.69E-08	3.80E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.71E-02
7957	ALL	633467.1	3671655	NonCancer	5.13E-05	2.11E-03	4.96E-03	0.00E+00	4.76E-08	3.87E-03	3.74E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.85E-02
7958	ALL	633567.1	3671655	NonCancer	5.15E-05	2.12E-03	4.99E-03	0.00E+00	4.78E-08	3.89E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.91E-02
7959	ALL	633667.1	3671655	NonCancer	5.14E-05	2.12E-03	4.98E-03	0.00E+00	4.77E-08	3.88E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.90E-02
7960	ALL	633767.1	3671655	NonCancer	5.11E-05	2.11E-03	4.95E-03	0.00E+00	4.75E-08	3.86E-03	3.72E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.83E-02
7961	ALL	633867.1	3671655	NonCancer	5.06E-05	2.09E-03	4.90E-03	0.00E+00	4.70E-08	3.82E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.70E-02
7962	ALL	633967.1	3671655	NonCancer	5.01E-05	2.06E-03	4.84E-03	0.00E+00	4.65E-08	3.77E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.54E-02
7963	ALL	634167.1	3671655	NonCancer	4.91E-05	2.03E-03	4.74E-03	0.00E+00	4.57E-08	3.69E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.23E-02
7964	ALL	634267.1	3671655	NonCancer	4.97E-05	2.05E-03	4.80E-03	0.00E+00	4.62E-08	3.73E-03	3.19E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.30E-02
7965	ALL	634367.1	3671655	NonCancer	4.99E-05	2.06E-03	4.82E-03	0.00E+00	4.65E-08	3.76E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.38E-02
7966	ALL	634467.1	3671655	NonCancer	4.99E-05	2.06E-03	4.83E-03	0.00E+00	4.65E-08	3.76E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.41E-02
7967	ALL	634567.1	3671655	NonCancer	4.98E-05	2.06E-03	4.81E-03	0.00E+00	4.63E-08	3.75E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.39E-02
7968	ALL	634667.1	3671655	NonCancer	4.97E-05	2.05E-03	4.80E-03	0.00E+00	4.62E-08	3.74E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.31E-02
7969	ALL	634867.1	3671655	NonCancer	5.48E-05	2.25E-03	5.20E-03	0.00E+00	5.07E-08	4.03E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.39E-02
7970	ALL	634967.1	3671655	NonCancer	5.46E-05	2.24E-03	5.18E-03	0.00E+00	5.06E-08	4.01E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.39E-02
7971	ALL	635067.1	3671655	NonCancer	5.50E-05	2.26E-03	5.21E-03	0.00E+00	5.09E-08	4.03E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.33E-02
7972	ALL	635167.1	3671655	NonCancer	5.50E-05	2.26E-03	5.19E-03	0.00E+00	5.09E-08	4.02E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.18E-02
7973	ALL	635267.1	3671655	NonCancer	5.59E-05	2.30E-03	5.28E-03	0.00E+00	5.17E-08	4.08E-03	3.09E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.20E-02
7974	ALL	635367.1	3671655	NonCancer	5.70E-05	2.34E-03	5.36E-03	0.00E+00	5.27E-08	4.15E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	3.22E-02
7975	ALL	635667.1	3671655	NonCancer	5.76E-05	2.37E-03	5.42E-03	0.00E+00	5.33E-08	4.19E-03	2.93E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.05E-02
7976	ALL	635767.1	3671655	NonCancer	5.82E-05	2.40E-03	5.51E-03	0.00E+00	5.40E-08	4.26E-03	2.90E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.03E-02
7977	ALL	635867.1	3671655	NonCancer	5.71E-05	2.35E-03	5.41E-03	0.00E+00	5.30E-08	4.19E-03	2.78E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	2.90E-02
7978	ALL	635967.1	3671655	NonCancer	5.62E-05	2.32E-03	5.32E-03	0.00E+00	5.22E-08	4.12E-03	2.61E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.73E-02
7979	ALL	636067.1	3671655	NonCancer	5.59E-05	2.30E-03	5.29E-03	0.00E+00	5.19E-08	4.10E-03	2.55E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	2.66E-02
7980	ALL	636167.1	3671655	NonCancer	5.50E-05	2.27E-03	5.21E-03	0.00E+00	5.12E-08	4.03E-03	2.43E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.55E-02
7981	ALL	636267.1	3671655	NonCancer	5.38E-05	2.22E-03	5.08E-03	0.00E+00	5.00E-08	3.94E-03	2.28E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.40E-02
7982	ALL	636367.1	3671655	NonCancer	5.36E-05	2.21E-03	5.07E-03	0.00E+00	4.98E-08	3.92E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.41E-02
7983	ALL	636467.1	3671655	NonCancer	5.38E-05	2.22E-03	5.10E-03	0.00E+00	5.00E-08	3.95E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.54E-02
7984	ALL	636567.1	3671655	NonCancer	5.41E-05	2.23E-03	5.13E-03	0.00E+00	5.03E-08	3.98E-03	2.51E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.63E-02
7985	ALL	636667.1	3671655	NonCancer	5.45E-05	2.25E-03	5.17E-03	0.00E+00	5.07E-08	4.01E-03	2.60E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.72E-02
7986	ALL	636767.1	3671655	NonCancer	5.46E-05	2.25E-03	5.18E-03	0.00E+00	5.07E-08	4.02E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.84E-02
7987	ALL	636867.1	3671655	NonCancer	5.49E-05	2.26E-03	5.21E-03	0.00E+00	5.10E-08	4.03E-03	2.74E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.86E-02
7988	ALL	636967.1	3671655	NonCancer	5.48E-05	2.26E-03	5.20E-03	0.00E+00	5.09E-08	4.03E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	2.83E-02
7989	ALL	637067.1	3671655	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.08E-08	4.01E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	2.81E-02
7990	ALL	637167.1	3671655	NonCancer	5.45E-05	2.24E-03	5.16E-03	0.00E+00	5.06E-08	3.99E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.77E-02
7991	ALL	637267.1	3671655	NonCancer	5.39E-05	2.22E-03	5.10E-03	0.00E+00	5.01E-08	3.95E-03	2.59E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.71E-02
7992	ALL	637367.1	3671655	NonCancer	5.34E-05	2.20E-03	5.05E-03	0.00E+00	4.96E-08	3.91E-03	2.53E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.64E-02
7993	ALL	637467.1	3671655	NonCancer	5.38E-05	2.21E-03	5.09E-03	0.00E+00	4.99E-08	3.94E-03	2.70E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	2.81E-02
7994	ALL	637567.1	3671655	NonCancer	5.42E-05	2.23E-03	5.14E-03	0.00E+00	5.03E-08	3.98E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	3.00E-02
7995	ALL	637667.1	3671655	NonCancer	5.50E-05	2.26E-03	5.22E-03	0.00E+00	5.09E-08	4.05E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.29E-02
7996	ALL	637767.1	3671655	NonCancer	5.53E-05	2.27E-03	5.25E-03	0.00E+00	5.12E-08	4.07E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	3.44E-02
7997	ALL	637867.1	3671655	NonCancer	5.54E-05	2.28E-03	5.26E-03	0.00E+00	5.13E-08	4.08E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.48E-02
7998	ALL	637967.1	3671655	NonCancer	5.52E-05	2.27E-03	5.24E-03	0.00E+00	5.11E-08	4.06E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.44E-02
7999	ALL	638067.1	3671655	NonCancer	5.45E-05	2.24E-03	5.16E-03	0.00E+00	5.04E-08	4.00E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.34E-02
8000	ALL	638167.1	3671655	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	4.01E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.35E-02
8001	ALL	638267.1	3671655	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	4.01E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.35E-02
8002	ALL	638367.1	3671655	NonCancer	5.47E-05	2.25E-03	5.18E-03	0.00E+00	5.06E-08	4.01E-03	3.20E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.32E-02
8003	ALL	638467.1	3671655	NonCancer	5.50E-05	2.26E-03	5.21E-03	0.00E+00	5.09E-08	4.03E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.37E-02
8004	ALL	638567.1	3671655	NonCancer	5.52E-05	2.27E-03	5.23E-03	0.00E+00	5.11E-08	4.05E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.44E-02
8005	ALL	638667.1	3671655	NonCancer	5.53E-05	2.27E-03	5.24E-03	0.00E+00	5.11E-08	4.06E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.50E-02
8006	ALL	638767.1	3671655	NonCancer	5.51E-05	2.26E-03	5.23E-03	0.00E+00	5.10E-08	4.05E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.52E-02
8007	ALL	638867.1	3671655	NonCancer	5.49E-05	2.25E-03	5.21E-03	0.00E+00	5.07E-08	4.03E-03	3.46E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.58E-02

8008	ALL	638967.1	3671655	NonCancer	5.45E-05	2.24E-03	5.17E-03	0.00E+00	5.04E-08	4.01E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.60E-02
8009	ALL	639067.1	3671655	NonCancer	5.32E-05	2.18E-03	5.04E-03	0.00E+00	4.91E-08	3.91E-03	3.45E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.57E-02
8010	ALL	639167.1	3671655	NonCancer	5.25E-05	2.15E-03	4.98E-03	0.00E+00	4.84E-08	3.85E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.60E-02
8011	ALL	625067.1	3671755	NonCancer	6.34E-05	2.56E-03	6.03E-03	0.00E+00	5.78E-08	4.68E-03	6.87E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	4.49E-03	0.00E+00	0.00E+00	7.00E-02
8012	ALL	625167.1	3671755	NonCancer	5.70E-05	2.31E-03	5.51E-03	0.00E+00	5.20E-08	4.29E-03	7.05E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	7.17E-02
8013	ALL	625267.1	3671755	NonCancer	5.33E-05	2.16E-03	5.21E-03	0.00E+00	4.87E-08	4.06E-03	7.07E-02	0.00E+00	7.19E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.19E-02
8014	ALL	625367.1	3671755	NonCancer	5.21E-05	2.11E-03	5.11E-03	0.00E+00	4.76E-08	3.99E-03	7.11E-02	0.00E+00	7.22E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	7.22E-02
8015	ALL	625467.1	3671755	NonCancer	5.10E-05	2.07E-03	5.01E-03	0.00E+00	4.65E-08	3.92E-03	7.13E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	7.24E-02
8016	ALL	625567.1	3671755	NonCancer	5.04E-05	2.04E-03	4.97E-03	0.00E+00	4.60E-08	3.89E-03	7.15E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	7.26E-02
8017	ALL	625667.1	3671755	NonCancer	5.05E-05	2.05E-03	4.99E-03	0.00E+00	4.62E-08	3.91E-03	7.18E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	7.29E-02
8018	ALL	625767.1	3671755	NonCancer	5.06E-05	2.05E-03	4.99E-03	0.00E+00	4.62E-08	3.91E-03	7.18E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	7.29E-02
8019	ALL	625867.1	3671755	NonCancer	5.05E-05	2.05E-03	4.99E-03	0.00E+00	4.62E-08	3.91E-03	7.16E-02	0.00E+00	7.27E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	7.27E-02
8020	ALL	627767.1	3671755	NonCancer	4.21E-05	1.73E-03	4.11E-03	0.00E+00	3.91E-08	3.21E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.73E-02
8021	ALL	627867.1	3671755	NonCancer	4.15E-05	1.71E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.71E-02
8022	ALL	629367.1	3671755	NonCancer	4.53E-05	1.87E-03	4.45E-03	0.00E+00	4.23E-08	3.48E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.56E-02
8023	ALL	629467.1	3671755	NonCancer	4.47E-05	1.85E-03	4.39E-03	0.00E+00	4.17E-08	3.44E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.51E-02
8024	ALL	629567.1	3671755	NonCancer	4.52E-05	1.87E-03	4.45E-03	0.00E+00	4.21E-08	3.48E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.71E-02
8025	ALL	629667.1	3671755	NonCancer	4.56E-05	1.88E-03	4.49E-03	0.00E+00	4.25E-08	3.52E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.87E-02
8026	ALL	629767.1	3671755	NonCancer	4.57E-05	1.89E-03	4.51E-03	0.00E+00	4.26E-08	3.53E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.96E-02
8027	ALL	629867.1	3671755	NonCancer	4.57E-05	1.89E-03	4.50E-03	0.00E+00	4.26E-08	3.53E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.00E-02
8028	ALL	629967.1	3671755	NonCancer	4.55E-05	1.88E-03	4.48E-03	0.00E+00	4.23E-08	3.51E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.98E-02
8029	ALL	630067.1	3671755	NonCancer	4.49E-05	1.85E-03	4.42E-03	0.00E+00	4.18E-08	3.46E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.90E-02
8030	ALL	630167.1	3671755	NonCancer	4.41E-05	1.82E-03	4.33E-03	0.00E+00	4.10E-08	3.39E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.73E-02
8031	ALL	630267.1	3671755	NonCancer	4.28E-05	1.77E-03	4.20E-03	0.00E+00	3.99E-08	3.29E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.45E-02
8032	ALL	630367.1	3671755	NonCancer	4.16E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.19E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.20E-02
8033	ALL	630467.1	3671755	NonCancer	4.12E-05	1.71E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.16E-02
8034	ALL	630567.1	3671755	NonCancer	4.07E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.08E-02
8035	ALL	630667.1	3671755	NonCancer	4.04E-05	1.67E-03	3.96E-03	0.00E+00	3.77E-08	3.09E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.07E-02
8036	ALL	630767.1	3671755	NonCancer	4.00E-05	1.66E-03	3.92E-03	0.00E+00	3.73E-08	3.06E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.04E-02
8037	ALL	630867.1	3671755	NonCancer	3.93E-05	1.63E-03	3.84E-03	0.00E+00	3.66E-08	3.00E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.93E-02
8038	ALL	630967.1	3671755	NonCancer	3.90E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	2.98E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.96E-02
8039	ALL	631067.1	3671755	NonCancer	3.91E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	2.98E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.06E-02
8040	ALL	631167.1	3671755	NonCancer	3.95E-05	1.63E-03	3.86E-03	0.00E+00	3.67E-08	3.02E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.17E-02
8041	ALL	631267.1	3671755	NonCancer	4.03E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.08E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.33E-02
8042	ALL	631367.1	3671755	NonCancer	4.14E-05	1.71E-03	4.06E-03	0.00E+00	3.85E-08	3.18E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.57E-02
8043	ALL	631467.1	3671755	NonCancer	4.27E-05	1.76E-03	4.20E-03	0.00E+00	3.97E-08	3.29E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.88E-02
8044	ALL	631867.1	3671755	NonCancer	4.23E-05	1.73E-03	4.14E-03	0.00E+00	3.90E-08	3.24E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.52E-02
8045	ALL	631967.1	3671755	NonCancer	4.35E-05	1.78E-03	4.26E-03	0.00E+00	4.01E-08	3.33E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.90E-02
8046	ALL	632067.1	3671755	NonCancer	4.44E-05	1.81E-03	4.34E-03	0.00E+00	4.08E-08	3.39E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.15E-02
8047	ALL	632167.1	3671755	NonCancer	4.52E-05	1.84E-03	4.42E-03	0.00E+00	4.15E-08	3.45E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.27E-02
8048	ALL	632267.1	3671755	NonCancer	4.65E-05	1.90E-03	4.54E-03	0.00E+00	4.27E-08	3.55E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.39E-02
8049	ALL	632367.1	3671755	NonCancer	4.80E-05	1.96E-03	4.69E-03	0.00E+00	4.41E-08	3.66E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.55E-02
8050	ALL	632467.1	3671755	NonCancer	4.89E-05	2.00E-03	4.77E-03	0.00E+00	4.50E-08	3.73E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.55E-02
8051	ALL	633067.1	3671755	NonCancer	5.08E-05	2.09E-03	4.93E-03	0.00E+00	4.70E-08	3.85E-03	4.28E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.39E-02
8052	ALL	633167.1	3671755	NonCancer	5.05E-05	2.08E-03	4.90E-03	0.00E+00	4.68E-08	3.82E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.15E-02
8053	ALL	633267.1	3671755	NonCancer	5.03E-05	2.07E-03	4.88E-03	0.00E+00	4.67E-08	3.80E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.91E-02
8054	ALL	633367.1	3671755	NonCancer	5.02E-05	2.07E-03	4.86E-03	0.00E+00	4.67E-08	3.79E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.74E-02
8055	ALL	633467.1	3671755	NonCancer	5.10E-05	2.10E-03	4.94E-03	0.00E+00	4.73E-08	3.85E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.87E-02
8056	ALL	633567.1	3671755	NonCancer	5.13E-05	2.11E-03	4.98E-03	0.00E+00	4.77E-08	3.88E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.96E-02
8057	ALL	633667.1	3671755	NonCancer	5.12E-05	2.11E-03	4.97E-03	0.00E+00	4.76E-08	3.87E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.96E-02
8058	ALL	633767.1	3671755	NonCancer	5.08E-05	2.09E-03	4.93E-03	0.00E+00	4.72E-08	3.84E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.90E-02
8059	ALL	633867.1	3671755	NonCancer	5.04E-05	2.07E-03	4.88E-03	0.00E+00	4.68E-08	3.80E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.78E-02

8060	ALL	633967.1	3671755	NonCancer	4.98E-05	2.05E-03	4.82E-03	0.00E+00	4.63E-08	3.75E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.63E-02
8061	ALL	634167.1	3671755	NonCancer	4.89E-05	2.02E-03	4.72E-03	0.00E+00	4.55E-08	3.68E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.28E-02
8062	ALL	634267.1	3671755	NonCancer	4.94E-05	2.04E-03	4.77E-03	0.00E+00	4.60E-08	3.72E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.33E-02
8063	ALL	634367.1	3671755	NonCancer	4.97E-05	2.05E-03	4.80E-03	0.00E+00	4.62E-08	3.74E-03	3.31E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.42E-02
8064	ALL	634467.1	3671755	NonCancer	4.97E-05	2.05E-03	4.81E-03	0.00E+00	4.62E-08	3.74E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.45E-02
8065	ALL	634567.1	3671755	NonCancer	4.95E-05	2.04E-03	4.78E-03	0.00E+00	4.60E-08	3.73E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.44E-02
8066	ALL	634667.1	3671755	NonCancer	4.95E-05	2.04E-03	4.78E-03	0.00E+00	4.60E-08	3.72E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.36E-02
8067	ALL	634867.1	3671755	NonCancer	5.62E-05	2.31E-03	5.33E-03	0.00E+00	5.20E-08	4.13E-03	3.33E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.45E-02
8068	ALL	634967.1	3671755	NonCancer	5.60E-05	2.30E-03	5.32E-03	0.00E+00	5.18E-08	4.12E-03	3.34E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	3.46E-02
8069	ALL	635067.1	3671755	NonCancer	5.61E-05	2.31E-03	5.33E-03	0.00E+00	5.20E-08	4.13E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.39E-02
8070	ALL	635167.1	3671755	NonCancer	5.61E-05	2.31E-03	5.32E-03	0.00E+00	5.20E-08	4.12E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	3.24E-02
8071	ALL	635267.1	3671755	NonCancer	5.68E-05	2.33E-03	5.37E-03	0.00E+00	5.26E-08	4.16E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	3.26E-02
8072	ALL	635367.1	3671755	NonCancer	5.79E-05	2.38E-03	5.47E-03	0.00E+00	5.36E-08	4.23E-03	3.16E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	3.28E-02
8073	ALL	635667.1	3671755	NonCancer	5.89E-05	2.42E-03	5.56E-03	0.00E+00	5.46E-08	4.31E-03	2.98E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.10E-02
8074	ALL	635767.1	3671755	NonCancer	5.81E-05	2.39E-03	5.50E-03	0.00E+00	5.39E-08	4.26E-03	2.94E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	4.09E-03	0.00E+00	0.00E+00	3.06E-02
8075	ALL	635867.1	3671755	NonCancer	5.68E-05	2.34E-03	5.38E-03	0.00E+00	5.27E-08	4.17E-03	2.80E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	2.92E-02
8076	ALL	635967.1	3671755	NonCancer	5.54E-05	2.28E-03	5.25E-03	0.00E+00	5.15E-08	4.07E-03	2.63E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.75E-02
8077	ALL	636067.1	3671755	NonCancer	5.51E-05	2.27E-03	5.22E-03	0.00E+00	5.12E-08	4.04E-03	2.56E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	2.68E-02
8078	ALL	636167.1	3671755	NonCancer	5.42E-05	2.24E-03	5.14E-03	0.00E+00	5.04E-08	3.98E-03	2.43E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.55E-02
8079	ALL	636267.1	3671755	NonCancer	5.30E-05	2.19E-03	5.01E-03	0.00E+00	4.93E-08	3.88E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.39E-02
8080	ALL	636367.1	3671755	NonCancer	5.30E-05	2.19E-03	5.02E-03	0.00E+00	4.93E-08	3.89E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	2.42E-02
8081	ALL	636467.1	3671755	NonCancer	5.32E-05	2.20E-03	5.04E-03	0.00E+00	4.95E-08	3.91E-03	2.40E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.51E-02
8082	ALL	636567.1	3671755	NonCancer	5.32E-05	2.19E-03	5.05E-03	0.00E+00	4.95E-08	3.91E-03	2.43E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.55E-02
8083	ALL	636667.1	3671755	NonCancer	5.37E-05	2.21E-03	5.10E-03	0.00E+00	4.99E-08	3.95E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.69E-02
8084	ALL	636767.1	3671755	NonCancer	5.34E-05	2.20E-03	5.07E-03	0.00E+00	4.96E-08	3.93E-03	2.63E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.74E-02
8085	ALL	636867.1	3671755	NonCancer	5.33E-05	2.20E-03	5.06E-03	0.00E+00	4.96E-08	3.92E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	2.72E-02
8086	ALL	636967.1	3671755	NonCancer	5.32E-05	2.19E-03	5.05E-03	0.00E+00	4.95E-08	3.91E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	2.71E-02
8087	ALL	637067.1	3671755	NonCancer	5.31E-05	2.19E-03	5.04E-03	0.00E+00	4.94E-08	3.90E-03	2.57E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.68E-02
8088	ALL	637167.1	3671755	NonCancer	5.29E-05	2.18E-03	5.01E-03	0.00E+00	4.91E-08	3.88E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.63E-02
8089	ALL	637267.1	3671755	NonCancer	5.23E-05	2.15E-03	4.94E-03	0.00E+00	4.85E-08	3.83E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.55E-02
8090	ALL	637367.1	3671755	NonCancer	5.20E-05	2.14E-03	4.91E-03	0.00E+00	4.83E-08	3.80E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.52E-02
8091	ALL	637467.1	3671755	NonCancer	5.24E-05	2.16E-03	4.96E-03	0.00E+00	4.86E-08	3.84E-03	2.58E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.69E-02
8092	ALL	637567.1	3671755	NonCancer	5.27E-05	2.17E-03	4.99E-03	0.00E+00	4.89E-08	3.86E-03	2.73E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.84E-02
8093	ALL	637667.1	3671755	NonCancer	5.35E-05	2.20E-03	5.07E-03	0.00E+00	4.96E-08	3.93E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.11E-02
8094	ALL	637767.1	3671755	NonCancer	5.39E-05	2.21E-03	5.11E-03	0.00E+00	4.99E-08	3.96E-03	3.17E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.29E-02
8095	ALL	637867.1	3671755	NonCancer	5.38E-05	2.21E-03	5.11E-03	0.00E+00	4.98E-08	3.96E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.35E-02
8096	ALL	637967.1	3671755	NonCancer	5.35E-05	2.20E-03	5.08E-03	0.00E+00	4.95E-08	3.94E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.33E-02
8097	ALL	638067.1	3671755	NonCancer	5.29E-05	2.17E-03	5.02E-03	0.00E+00	4.90E-08	3.89E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.24E-02
8098	ALL	638167.1	3671755	NonCancer	5.33E-05	2.19E-03	5.06E-03	0.00E+00	4.94E-08	3.92E-03	3.11E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.23E-02
8099	ALL	638267.1	3671755	NonCancer	5.34E-05	2.19E-03	5.07E-03	0.00E+00	4.95E-08	3.92E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.23E-02
8100	ALL	638367.1	3671755	NonCancer	5.34E-05	2.19E-03	5.06E-03	0.00E+00	4.94E-08	3.92E-03	3.10E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.21E-02
8101	ALL	638467.1	3671755	NonCancer	5.33E-05	2.19E-03	5.05E-03	0.00E+00	4.93E-08	3.91E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	3.21E-02
8102	ALL	638567.1	3671755	NonCancer	5.35E-05	2.20E-03	5.07E-03	0.00E+00	4.95E-08	3.93E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.27E-02
8103	ALL	638667.1	3671755	NonCancer	5.38E-05	2.21E-03	5.10E-03	0.00E+00	4.98E-08	3.95E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.34E-02
8104	ALL	638767.1	3671755	NonCancer	5.39E-05	2.21E-03	5.11E-03	0.00E+00	4.98E-08	3.95E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.38E-02
8105	ALL	638867.1	3671755	NonCancer	5.36E-05	2.20E-03	5.08E-03	0.00E+00	4.95E-08	3.93E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.41E-02
8106	ALL	638967.1	3671755	NonCancer	5.34E-05	2.19E-03	5.06E-03	0.00E+00	4.94E-08	3.92E-03	3.35E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.46E-02
8107	ALL	639067.1	3671755	NonCancer	5.24E-05	2.15E-03	4.96E-03	0.00E+00	4.84E-08	3.84E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.45E-02
8108	ALL	639167.1	3671755	NonCancer	5.16E-05	2.11E-03	4.88E-03	0.00E+00	4.76E-08	3.78E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.43E-02
8109	ALL	625267.1	3671855	NonCancer	5.36E-05	2.17E-03	5.21E-03	0.00E+00	4.89E-08	4.07E-03	6.94E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.06E-02
8110	ALL	625367.1	3671855	NonCancer	5.25E-05	2.13E-03	5.13E-03	0.00E+00	4.79E-08	4.01E-03	7.05E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.16E-02
8111	ALL	625467.1	3671855	NonCancer	5.11E-05	2.07E-03	5.01E-03	0.00E+00	4.66E-08	3.92E-03	7.04E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	7.15E-02

8112	ALL	625567.1	3671855	NonCancer	4.99E-05	2.02E-03	4.92E-03	0.00E+00	4.56E-08	3.85E-03	7.07E-02	0.00E+00	7.18E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.18E-02
8113	ALL	625667.1	3671855	NonCancer	4.98E-05	2.02E-03	4.91E-03	0.00E+00	4.55E-08	3.85E-03	7.10E-02	0.00E+00	7.20E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	7.20E-02
8114	ALL	625767.1	3671855	NonCancer	4.99E-05	2.02E-03	4.93E-03	0.00E+00	4.56E-08	3.86E-03	7.12E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.23E-02
8115	ALL	625867.1	3671855	NonCancer	4.99E-05	2.02E-03	4.93E-03	0.00E+00	4.56E-08	3.86E-03	7.12E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	7.23E-02
8116	ALL	625967.1	3671855	NonCancer	4.98E-05	2.02E-03	4.93E-03	0.00E+00	4.56E-08	3.86E-03	7.11E-02	0.00E+00	7.21E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.21E-02
8117	ALL	626067.1	3671855	NonCancer	4.97E-05	2.02E-03	4.91E-03	0.00E+00	4.54E-08	3.85E-03	7.08E-02	0.00E+00	7.19E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.19E-02
8118	ALL	626167.1	3671855	NonCancer	4.96E-05	2.01E-03	4.91E-03	0.00E+00	4.54E-08	3.85E-03	7.04E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	7.15E-02
8119	ALL	626267.1	3671855	NonCancer	4.97E-05	2.02E-03	4.91E-03	0.00E+00	4.55E-08	3.85E-03	7.00E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.11E-02
8120	ALL	626367.1	3671855	NonCancer	4.98E-05	2.02E-03	4.92E-03	0.00E+00	4.55E-08	3.85E-03	6.94E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	7.05E-02
8121	ALL	626467.1	3671855	NonCancer	4.98E-05	2.02E-03	4.92E-03	0.00E+00	4.56E-08	3.85E-03	6.88E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.99E-02
8122	ALL	626567.1	3671855	NonCancer	4.98E-05	2.02E-03	4.92E-03	0.00E+00	4.56E-08	3.85E-03	6.81E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.92E-02
8123	ALL	626667.1	3671855	NonCancer	4.97E-05	2.02E-03	4.91E-03	0.00E+00	4.56E-08	3.84E-03	6.73E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.83E-02
8124	ALL	626767.1	3671855	NonCancer	4.96E-05	2.02E-03	4.89E-03	0.00E+00	4.54E-08	3.83E-03	6.61E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.72E-02
8125	ALL	626867.1	3671855	NonCancer	4.92E-05	2.00E-03	4.85E-03	0.00E+00	4.51E-08	3.80E-03	6.45E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.56E-02
8126	ALL	626967.1	3671855	NonCancer	4.87E-05	1.98E-03	4.79E-03	0.00E+00	4.46E-08	3.75E-03	6.24E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.35E-02
8127	ALL	627067.1	3671855	NonCancer	4.83E-05	1.97E-03	4.75E-03	0.00E+00	4.43E-08	3.72E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.18E-02
8128	ALL	627767.1	3671855	NonCancer	4.16E-05	1.71E-03	4.05E-03	0.00E+00	3.85E-08	3.17E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.85E-02
8129	ALL	627867.1	3671855	NonCancer	4.06E-05	1.67E-03	3.96E-03	0.00E+00	3.76E-08	3.09E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.84E-02
8130	ALL	629367.1	3671855	NonCancer	4.60E-05	1.90E-03	4.53E-03	0.00E+00	4.29E-08	3.54E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.78E-02
8131	ALL	629467.1	3671855	NonCancer	4.51E-05	1.86E-03	4.43E-03	0.00E+00	4.20E-08	3.47E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.63E-02
8132	ALL	629567.1	3671855	NonCancer	4.54E-05	1.88E-03	4.47E-03	0.00E+00	4.23E-08	3.50E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.79E-02
8133	ALL	629667.1	3671855	NonCancer	4.59E-05	1.89E-03	4.52E-03	0.00E+00	4.27E-08	3.54E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.96E-02
8134	ALL	629767.1	3671855	NonCancer	4.61E-05	1.90E-03	4.54E-03	0.00E+00	4.29E-08	3.56E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.08E-02
8135	ALL	629867.1	3671855	NonCancer	4.61E-05	1.90E-03	4.55E-03	0.00E+00	4.29E-08	3.56E-03	4.02E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.13E-02
8136	ALL	629967.1	3671855	NonCancer	4.61E-05	1.90E-03	4.55E-03	0.00E+00	4.29E-08	3.56E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.12E-02
8137	ALL	630067.1	3671855	NonCancer	4.55E-05	1.88E-03	4.49E-03	0.00E+00	4.23E-08	3.51E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.06E-02
8138	ALL	630167.1	3671855	NonCancer	4.48E-05	1.85E-03	4.41E-03	0.00E+00	4.17E-08	3.46E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.91E-02
8139	ALL	630267.1	3671855	NonCancer	4.35E-05	1.80E-03	4.29E-03	0.00E+00	4.06E-08	3.36E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.66E-02
8140	ALL	630367.1	3671855	NonCancer	4.20E-05	1.74E-03	4.13E-03	0.00E+00	3.92E-08	3.23E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.32E-02
8141	ALL	630467.1	3671855	NonCancer	4.17E-05	1.72E-03	4.09E-03	0.00E+00	3.88E-08	3.20E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.27E-02
8142	ALL	630567.1	3671855	NonCancer	4.12E-05	1.70E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.19E-02
8143	ALL	630667.1	3671855	NonCancer	4.09E-05	1.69E-03	4.01E-03	0.00E+00	3.82E-08	3.14E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.18E-02
8144	ALL	630767.1	3671855	NonCancer	4.06E-05	1.68E-03	3.98E-03	0.00E+00	3.78E-08	3.11E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.15E-02
8145	ALL	630867.1	3671855	NonCancer	3.98E-05	1.65E-03	3.90E-03	0.00E+00	3.72E-08	3.05E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.03E-02
8146	ALL	630967.1	3671855	NonCancer	3.90E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	2.99E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.90E-02
8147	ALL	631067.1	3671855	NonCancer	3.91E-05	1.62E-03	3.83E-03	0.00E+00	3.64E-08	2.99E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.98E-02
8148	ALL	631167.1	3671855	NonCancer	3.94E-05	1.63E-03	3.86E-03	0.00E+00	3.67E-08	3.02E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.13E-02
8149	ALL	631267.1	3671855	NonCancer	4.00E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.06E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.32E-02
8150	ALL	631367.1	3671855	NonCancer	4.09E-05	1.69E-03	4.01E-03	0.00E+00	3.80E-08	3.14E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.54E-02
8151	ALL	631467.1	3671855	NonCancer	4.23E-05	1.74E-03	4.16E-03	0.00E+00	3.93E-08	3.25E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.83E-02
8152	ALL	631567.1	3671855	NonCancer	4.32E-05	1.78E-03	4.25E-03	0.00E+00	4.01E-08	3.33E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.01E-02
8153	ALL	631667.1	3671855	NonCancer	4.28E-05	1.76E-03	4.21E-03	0.00E+00	3.98E-08	3.30E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.95E-02
8154	ALL	631767.1	3671855	NonCancer	4.24E-05	1.75E-03	4.17E-03	0.00E+00	3.94E-08	3.26E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.87E-02
8155	ALL	632067.1	3671855	NonCancer	4.45E-05	1.82E-03	4.36E-03	0.00E+00	4.10E-08	3.41E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.89E-02
8156	ALL	632167.1	3671855	NonCancer	4.49E-05	1.83E-03	4.39E-03	0.00E+00	4.13E-08	3.43E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.24E-02
8157	ALL	632267.1	3671855	NonCancer	4.60E-05	1.88E-03	4.50E-03	0.00E+00	4.23E-08	3.51E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.32E-02
8158	ALL	632367.1	3671855	NonCancer	4.73E-05	1.93E-03	4.63E-03	0.00E+00	4.35E-08	3.61E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.44E-02
8159	ALL	633067.1	3671855	NonCancer	5.01E-05	2.06E-03	4.87E-03	0.00E+00	4.64E-08	3.80E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.29E-02
8160	ALL	633167.1	3671855	NonCancer	5.01E-05	2.06E-03	4.87E-03	0.00E+00	4.65E-08	3.80E-03	4.02E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.13E-02
8161	ALL	633267.1	3671855	NonCancer	5.02E-05	2.07E-03	4.88E-03	0.00E+00	4.66E-08	3.80E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.94E-02
8162	ALL	633367.1	3671855	NonCancer	4.99E-05	2.06E-03	4.84E-03	0.00E+00	4.64E-08	3.77E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.73E-02
8163	ALL	633467.1	3671855	NonCancer	5.07E-05	2.09E-03	4.92E-03	0.00E+00	4.71E-08	3.84E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.89E-02

8164	ALL	633567.1	3671855	NonCancer	5.11E-05	2.11E-03	4.96E-03	0.00E+00	4.75E-08	3.87E-03	3.89E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.00E-02
8165	ALL	633667.1	3671855	NonCancer	5.10E-05	2.10E-03	4.95E-03	0.00E+00	4.74E-08	3.86E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.03E-02
8166	ALL	633767.1	3671855	NonCancer	5.06E-05	2.08E-03	4.91E-03	0.00E+00	4.69E-08	3.83E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.98E-02
8167	ALL	633867.1	3671855	NonCancer	5.00E-05	2.06E-03	4.85E-03	0.00E+00	4.64E-08	3.78E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.87E-02
8168	ALL	633967.1	3671855	NonCancer	4.97E-05	2.05E-03	4.82E-03	0.00E+00	4.62E-08	3.75E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.72E-02
8169	ALL	634167.1	3671855	NonCancer	4.85E-05	2.00E-03	4.69E-03	0.00E+00	4.51E-08	3.65E-03	3.23E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.33E-02
8170	ALL	634267.1	3671855	NonCancer	4.89E-05	2.02E-03	4.72E-03	0.00E+00	4.55E-08	3.68E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.36E-02
8171	ALL	634367.1	3671855	NonCancer	4.92E-05	2.03E-03	4.76E-03	0.00E+00	4.57E-08	3.71E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.45E-02
8172	ALL	634467.1	3671855	NonCancer	4.94E-05	2.04E-03	4.78E-03	0.00E+00	4.59E-08	3.72E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.50E-02
8173	ALL	634567.1	3671855	NonCancer	4.94E-05	2.04E-03	4.78E-03	0.00E+00	4.59E-08	3.73E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.49E-02
8174	ALL	634667.1	3671855	NonCancer	4.98E-05	2.06E-03	4.82E-03	0.00E+00	4.63E-08	3.75E-03	3.32E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.43E-02
8175	ALL	634767.1	3671855	NonCancer	5.25E-05	2.16E-03	5.04E-03	0.00E+00	4.88E-08	3.92E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.42E-02
8176	ALL	634867.1	3671855	NonCancer	5.63E-05	2.32E-03	5.38E-03	0.00E+00	5.22E-08	4.17E-03	3.38E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.50E-02
8177	ALL	634967.1	3671855	NonCancer	5.66E-05	2.33E-03	5.40E-03	0.00E+00	5.25E-08	4.19E-03	3.39E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	3.51E-02
8178	ALL	635067.1	3671855	NonCancer	5.64E-05	2.32E-03	5.38E-03	0.00E+00	5.23E-08	4.18E-03	3.33E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.45E-02
8179	ALL	635167.1	3671855	NonCancer	5.65E-05	2.33E-03	5.38E-03	0.00E+00	5.24E-08	4.17E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	3.30E-02
8180	ALL	635667.1	3671855	NonCancer	5.89E-05	2.42E-03	5.57E-03	0.00E+00	5.46E-08	4.31E-03	3.03E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.15E-02
8181	ALL	635767.1	3671855	NonCancer	5.78E-05	2.38E-03	5.48E-03	0.00E+00	5.36E-08	4.24E-03	2.97E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	3.09E-02
8182	ALL	635867.1	3671855	NonCancer	5.65E-05	2.33E-03	5.35E-03	0.00E+00	5.24E-08	4.15E-03	2.82E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	2.93E-02
8183	ALL	635967.1	3671855	NonCancer	5.53E-05	2.28E-03	5.24E-03	0.00E+00	5.13E-08	4.06E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.78E-02
8184	ALL	636067.1	3671855	NonCancer	5.43E-05	2.24E-03	5.15E-03	0.00E+00	5.05E-08	3.99E-03	2.57E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	2.69E-02
8185	ALL	636167.1	3671855	NonCancer	5.35E-05	2.21E-03	5.07E-03	0.00E+00	4.97E-08	3.93E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.55E-02
8186	ALL	636267.1	3671855	NonCancer	5.24E-05	2.16E-03	4.96E-03	0.00E+00	4.87E-08	3.84E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.38E-02
8187	ALL	636367.1	3671855	NonCancer	5.24E-05	2.16E-03	4.96E-03	0.00E+00	4.87E-08	3.84E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.40E-02
8188	ALL	636467.1	3671855	NonCancer	5.24E-05	2.16E-03	4.97E-03	0.00E+00	4.87E-08	3.85E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	2.43E-02
8189	ALL	636567.1	3671855	NonCancer	5.27E-05	2.17E-03	5.00E-03	0.00E+00	4.90E-08	3.88E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.55E-02
8190	ALL	636667.1	3671855	NonCancer	5.29E-05	2.18E-03	5.02E-03	0.00E+00	4.92E-08	3.89E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	2.63E-02
8191	ALL	636767.1	3671855	NonCancer	5.22E-05	2.15E-03	4.96E-03	0.00E+00	4.86E-08	3.84E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.63E-02
8192	ALL	636867.1	3671855	NonCancer	5.20E-05	2.14E-03	4.94E-03	0.00E+00	4.83E-08	3.83E-03	2.50E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.61E-02
8193	ALL	636967.1	3671855	NonCancer	5.18E-05	2.13E-03	4.91E-03	0.00E+00	4.81E-08	3.81E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.59E-02
8194	ALL	637067.1	3671855	NonCancer	5.15E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.78E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.55E-02
8195	ALL	637167.1	3671855	NonCancer	5.11E-05	2.11E-03	4.84E-03	0.00E+00	4.75E-08	3.75E-03	2.38E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.49E-02
8196	ALL	637267.1	3671855	NonCancer	5.07E-05	2.09E-03	4.79E-03	0.00E+00	4.71E-08	3.71E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.41E-02
8197	ALL	637367.1	3671855	NonCancer	5.06E-05	2.08E-03	4.78E-03	0.00E+00	4.70E-08	3.70E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.42E-02
8198	ALL	637467.1	3671855	NonCancer	5.10E-05	2.10E-03	4.82E-03	0.00E+00	4.73E-08	3.73E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.57E-02
8199	ALL	637567.1	3671855	NonCancer	5.13E-05	2.11E-03	4.85E-03	0.00E+00	4.76E-08	3.76E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.71E-02
8200	ALL	637667.1	3671855	NonCancer	5.19E-05	2.14E-03	4.92E-03	0.00E+00	4.81E-08	3.81E-03	2.83E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	2.94E-02
8201	ALL	637767.1	3671855	NonCancer	5.24E-05	2.15E-03	4.97E-03	0.00E+00	4.85E-08	3.85E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.14E-02
8202	ALL	637867.1	3671855	NonCancer	5.25E-05	2.16E-03	4.99E-03	0.00E+00	4.86E-08	3.87E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.23E-02
8203	ALL	637967.1	3671855	NonCancer	5.24E-05	2.15E-03	4.98E-03	0.00E+00	4.85E-08	3.86E-03	3.11E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.22E-02
8204	ALL	638067.1	3671855	NonCancer	5.17E-05	2.12E-03	4.91E-03	0.00E+00	4.79E-08	3.80E-03	3.04E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.15E-02
8205	ALL	638167.1	3671855	NonCancer	5.18E-05	2.13E-03	4.91E-03	0.00E+00	4.80E-08	3.81E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.10E-02
8206	ALL	638267.1	3671855	NonCancer	5.19E-05	2.13E-03	4.93E-03	0.00E+00	4.81E-08	3.82E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.11E-02
8207	ALL	638367.1	3671855	NonCancer	5.20E-05	2.13E-03	4.93E-03	0.00E+00	4.81E-08	3.82E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.11E-02
8208	ALL	638467.1	3671855	NonCancer	5.19E-05	2.13E-03	4.92E-03	0.00E+00	4.80E-08	3.81E-03	2.98E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.09E-02
8209	ALL	638567.1	3671855	NonCancer	5.20E-05	2.14E-03	4.93E-03	0.00E+00	4.81E-08	3.82E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.13E-02
8210	ALL	638667.1	3671855	NonCancer	5.21E-05	2.14E-03	4.94E-03	0.00E+00	4.82E-08	3.82E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.18E-02
8211	ALL	638767.1	3671855	NonCancer	5.22E-05	2.14E-03	4.95E-03	0.00E+00	4.83E-08	3.83E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.25E-02
8212	ALL	638867.1	3671855	NonCancer	5.22E-05	2.14E-03	4.94E-03	0.00E+00	4.82E-08	3.83E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.27E-02
8213	ALL	638967.1	3671855	NonCancer	5.20E-05	2.14E-03	4.93E-03	0.00E+00	4.81E-08	3.82E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.32E-02
8214	ALL	639067.1	3671855	NonCancer	5.13E-05	2.10E-03	4.86E-03	0.00E+00	4.74E-08	3.76E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.35E-02
8215	ALL	639167.1	3671855	NonCancer	5.10E-05	2.09E-03	4.83E-03	0.00E+00	4.71E-08	3.74E-03	3.25E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.36E-02

8216	ALL	625367.1	3671955	NonCancer	5.32E-05	2.16E-03	5.19E-03	0.00E+00	4.86E-08	4.05E-03	7.02E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.13E-02
8217	ALL	625467.1	3671955	NonCancer	5.16E-05	2.09E-03	5.05E-03	0.00E+00	4.71E-08	3.95E-03	6.99E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	7.10E-02
8218	ALL	625567.1	3671955	NonCancer	5.03E-05	2.04E-03	4.95E-03	0.00E+00	4.59E-08	3.87E-03	7.02E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	7.13E-02
8219	ALL	625667.1	3671955	NonCancer	4.91E-05	1.99E-03	4.84E-03	0.00E+00	4.48E-08	3.79E-03	7.00E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.11E-02
8220	ALL	625767.1	3671955	NonCancer	4.92E-05	2.00E-03	4.86E-03	0.00E+00	4.50E-08	3.81E-03	7.05E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.16E-02
8221	ALL	625867.1	3671955	NonCancer	4.93E-05	2.00E-03	4.87E-03	0.00E+00	4.50E-08	3.81E-03	7.06E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.17E-02
8222	ALL	625967.1	3671955	NonCancer	4.92E-05	2.00E-03	4.87E-03	0.00E+00	4.50E-08	3.81E-03	7.06E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.17E-02
8223	ALL	626067.1	3671955	NonCancer	4.91E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.80E-03	7.05E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	7.15E-02
8224	ALL	626167.1	3671955	NonCancer	4.91E-05	1.99E-03	4.86E-03	0.00E+00	4.49E-08	3.81E-03	7.02E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.13E-02
8225	ALL	626267.1	3671955	NonCancer	4.92E-05	2.00E-03	4.87E-03	0.00E+00	4.50E-08	3.81E-03	6.98E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.09E-02
8226	ALL	626367.1	3671955	NonCancer	4.93E-05	2.00E-03	4.87E-03	0.00E+00	4.51E-08	3.82E-03	6.94E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	7.04E-02
8227	ALL	626467.1	3671955	NonCancer	4.94E-05	2.01E-03	4.88E-03	0.00E+00	4.52E-08	3.82E-03	6.88E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.99E-02
8228	ALL	626567.1	3671955	NonCancer	4.94E-05	2.01E-03	4.88E-03	0.00E+00	4.52E-08	3.82E-03	6.82E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.92E-02
8229	ALL	626667.1	3671955	NonCancer	4.94E-05	2.01E-03	4.88E-03	0.00E+00	4.53E-08	3.82E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.85E-02
8230	ALL	626767.1	3671955	NonCancer	4.94E-05	2.01E-03	4.87E-03	0.00E+00	4.52E-08	3.82E-03	6.66E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.76E-02
8231	ALL	626867.1	3671955	NonCancer	4.92E-05	2.00E-03	4.85E-03	0.00E+00	4.51E-08	3.80E-03	6.54E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.65E-02
8232	ALL	626967.1	3671955	NonCancer	4.88E-05	1.99E-03	4.81E-03	0.00E+00	4.48E-08	3.77E-03	6.37E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.48E-02
8233	ALL	627067.1	3671955	NonCancer	4.82E-05	1.96E-03	4.74E-03	0.00E+00	4.42E-08	3.71E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.24E-02
8234	ALL	627167.1	3671955	NonCancer	4.80E-05	1.96E-03	4.73E-03	0.00E+00	4.41E-08	3.70E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.12E-02
8235	ALL	627267.1	3671955	NonCancer	4.73E-05	1.93E-03	4.64E-03	0.00E+00	4.34E-08	3.63E-03	5.73E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.84E-02
8236	ALL	627367.1	3671955	NonCancer	4.63E-05	1.89E-03	4.54E-03	0.00E+00	4.26E-08	3.55E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.49E-02
8237	ALL	627467.1	3671955	NonCancer	4.49E-05	1.83E-03	4.40E-03	0.00E+00	4.13E-08	3.44E-03	4.93E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.03E-02
8238	ALL	627767.1	3671955	NonCancer	4.14E-05	1.70E-03	4.04E-03	0.00E+00	3.83E-08	3.15E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.97E-02
8239	ALL	627867.1	3671955	NonCancer	4.08E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.10E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.98E-02
8240	ALL	629367.1	3671955	NonCancer	4.68E-05	1.93E-03	4.61E-03	0.00E+00	4.36E-08	3.61E-03	3.90E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.01E-02
8241	ALL	629467.1	3671955	NonCancer	4.58E-05	1.89E-03	4.51E-03	0.00E+00	4.27E-08	3.53E-03	3.74E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.84E-02
8242	ALL	629567.1	3671955	NonCancer	4.57E-05	1.89E-03	4.50E-03	0.00E+00	4.26E-08	3.52E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.88E-02
8243	ALL	629667.1	3671955	NonCancer	4.62E-05	1.91E-03	4.56E-03	0.00E+00	4.30E-08	3.57E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.07E-02
8244	ALL	629767.1	3671955	NonCancer	4.65E-05	1.92E-03	4.59E-03	0.00E+00	4.33E-08	3.60E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.20E-02
8245	ALL	629867.1	3671955	NonCancer	4.66E-05	1.93E-03	4.61E-03	0.00E+00	4.34E-08	3.61E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.27E-02
8246	ALL	629967.1	3671955	NonCancer	4.66E-05	1.93E-03	4.61E-03	0.00E+00	4.34E-08	3.61E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.28E-02
8247	ALL	630067.1	3671955	NonCancer	4.62E-05	1.90E-03	4.56E-03	0.00E+00	4.29E-08	3.57E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.23E-02
8248	ALL	630167.1	3671955	NonCancer	4.54E-05	1.87E-03	4.48E-03	0.00E+00	4.23E-08	3.51E-03	4.00E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.11E-02
8249	ALL	630267.1	3671955	NonCancer	4.42E-05	1.83E-03	4.36E-03	0.00E+00	4.12E-08	3.41E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.87E-02
8250	ALL	630367.1	3671955	NonCancer	4.26E-05	1.76E-03	4.20E-03	0.00E+00	3.97E-08	3.28E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.51E-02
8251	ALL	630467.1	3671955	NonCancer	4.20E-05	1.74E-03	4.13E-03	0.00E+00	3.92E-08	3.23E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.39E-02
8252	ALL	630567.1	3671955	NonCancer	4.16E-05	1.72E-03	4.09E-03	0.00E+00	3.88E-08	3.20E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.32E-02
8253	ALL	630667.1	3671955	NonCancer	4.13E-05	1.71E-03	4.06E-03	0.00E+00	3.85E-08	3.18E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.30E-02
8254	ALL	630767.1	3671955	NonCancer	4.10E-05	1.69E-03	4.03E-03	0.00E+00	3.82E-08	3.15E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.27E-02
8255	ALL	630867.1	3671955	NonCancer	4.02E-05	1.66E-03	3.94E-03	0.00E+00	3.75E-08	3.08E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.13E-02
8256	ALL	630967.1	3671955	NonCancer	3.94E-05	1.63E-03	3.86E-03	0.00E+00	3.67E-08	3.02E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.98E-02
8257	ALL	631067.1	3671955	NonCancer	3.91E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	3.00E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.98E-02
8258	ALL	631167.1	3671955	NonCancer	3.94E-05	1.63E-03	3.87E-03	0.00E+00	3.67E-08	3.03E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.14E-02
8259	ALL	631267.1	3671955	NonCancer	3.97E-05	1.64E-03	3.90E-03	0.00E+00	3.70E-08	3.05E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.28E-02
8260	ALL	631367.1	3671955	NonCancer	4.05E-05	1.67E-03	3.98E-03	0.00E+00	3.76E-08	3.11E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.49E-02
8261	ALL	631467.1	3671955	NonCancer	4.08E-05	1.69E-03	4.01E-03	0.00E+00	3.80E-08	3.14E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.58E-02
8262	ALL	631567.1	3671955	NonCancer	4.09E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.15E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.54E-02
8263	ALL	631667.1	3671955	NonCancer	4.06E-05	1.68E-03	3.99E-03	0.00E+00	3.78E-08	3.12E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.43E-02
8264	ALL	631767.1	3671955	NonCancer	4.07E-05	1.68E-03	4.00E-03	0.00E+00	3.79E-08	3.13E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.34E-02
8265	ALL	631867.1	3671955	NonCancer	4.15E-05	1.71E-03	4.06E-03	0.00E+00	3.86E-08	3.18E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.42E-02
8266	ALL	631967.1	3671955	NonCancer	4.35E-05	1.79E-03	4.27E-03	0.00E+00	4.04E-08	3.34E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.92E-02
8267	ALL	632067.1	3671955	NonCancer	4.37E-05	1.79E-03	4.28E-03	0.00E+00	4.04E-08	3.35E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.37E-02

8268	ALL	632167.1	3671955	NonCancer	4.54E-05	1.86E-03	4.46E-03	0.00E+00	4.19E-08	3.49E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.13E-02
8269	ALL	632267.1	3671955	NonCancer	4.59E-05	1.88E-03	4.50E-03	0.00E+00	4.23E-08	3.52E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.34E-02
8270	ALL	632967.1	3671955	NonCancer	4.89E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.71E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.24E-02
8271	ALL	633067.1	3671955	NonCancer	4.92E-05	2.03E-03	4.79E-03	0.00E+00	4.57E-08	3.74E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.15E-02
8272	ALL	633167.1	3671955	NonCancer	4.96E-05	2.04E-03	4.82E-03	0.00E+00	4.60E-08	3.76E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.04E-02
8273	ALL	633267.1	3671955	NonCancer	4.97E-05	2.05E-03	4.83E-03	0.00E+00	4.61E-08	3.77E-03	3.81E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.92E-02
8274	ALL	633367.1	3671955	NonCancer	4.96E-05	2.04E-03	4.81E-03	0.00E+00	4.61E-08	3.75E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.77E-02
8275	ALL	633467.1	3671955	NonCancer	5.03E-05	2.07E-03	4.89E-03	0.00E+00	4.67E-08	3.81E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.90E-02
8276	ALL	633567.1	3671955	NonCancer	5.09E-05	2.10E-03	4.94E-03	0.00E+00	4.72E-08	3.86E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.04E-02
8277	ALL	633667.1	3671955	NonCancer	5.09E-05	2.10E-03	4.95E-03	0.00E+00	4.73E-08	3.86E-03	3.97E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.08E-02
8278	ALL	633767.1	3671955	NonCancer	5.06E-05	2.08E-03	4.92E-03	0.00E+00	4.70E-08	3.83E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.05E-02
8279	ALL	633867.1	3671955	NonCancer	5.02E-05	2.07E-03	4.87E-03	0.00E+00	4.66E-08	3.80E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.95E-02
8280	ALL	633967.1	3671955	NonCancer	4.96E-05	2.04E-03	4.82E-03	0.00E+00	4.61E-08	3.75E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.81E-02
8281	ALL	634167.1	3671955	NonCancer	4.83E-05	1.99E-03	4.68E-03	0.00E+00	4.49E-08	3.64E-03	3.31E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.42E-02
8282	ALL	634267.1	3671955	NonCancer	4.85E-05	2.00E-03	4.69E-03	0.00E+00	4.51E-08	3.65E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.39E-02
8283	ALL	634367.1	3671955	NonCancer	4.88E-05	2.01E-03	4.72E-03	0.00E+00	4.54E-08	3.68E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.49E-02
8284	ALL	634467.1	3671955	NonCancer	4.92E-05	2.03E-03	4.77E-03	0.00E+00	4.58E-08	3.71E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.54E-02
8285	ALL	634567.1	3671955	NonCancer	4.94E-05	2.04E-03	4.79E-03	0.00E+00	4.59E-08	3.73E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.54E-02
8286	ALL	634667.1	3671955	NonCancer	5.00E-05	2.06E-03	4.84E-03	0.00E+00	4.65E-08	3.77E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.49E-02
8287	ALL	634767.1	3671955	NonCancer	5.08E-05	2.09E-03	4.90E-03	0.00E+00	4.72E-08	3.81E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.45E-02
8288	ALL	634867.1	3671955	NonCancer	5.44E-05	2.24E-03	5.21E-03	0.00E+00	5.04E-08	4.05E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	3.53E-02
8289	ALL	634967.1	3671955	NonCancer	5.48E-05	2.26E-03	5.25E-03	0.00E+00	5.08E-08	4.08E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.55E-02
8290	ALL	635067.1	3671955	NonCancer	5.48E-05	2.26E-03	5.25E-03	0.00E+00	5.09E-08	4.08E-03	3.38E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.49E-02
8291	ALL	635167.1	3671955	NonCancer	5.46E-05	2.25E-03	5.22E-03	0.00E+00	5.07E-08	4.05E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.34E-02
8292	ALL	635267.1	3671955	NonCancer	5.53E-05	2.28E-03	5.28E-03	0.00E+00	5.13E-08	4.09E-03	3.23E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	3.35E-02
8293	ALL	635367.1	3671955	NonCancer	5.59E-05	2.30E-03	5.33E-03	0.00E+00	5.18E-08	4.13E-03	3.24E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.36E-02
8294	ALL	635467.1	3671955	NonCancer	5.59E-05	2.30E-03	5.33E-03	0.00E+00	5.18E-08	4.13E-03	3.21E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.33E-02
8295	ALL	635567.1	3671955	NonCancer	5.63E-05	2.32E-03	5.35E-03	0.00E+00	5.22E-08	4.15E-03	3.09E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	3.21E-02
8296	ALL	635667.1	3671955	NonCancer	5.69E-05	2.34E-03	5.41E-03	0.00E+00	5.28E-08	4.19E-03	3.06E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.18E-02
8297	ALL	635767.1	3671955	NonCancer	5.72E-05	2.35E-03	5.43E-03	0.00E+00	5.31E-08	4.20E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.12E-02
8298	ALL	635867.1	3671955	NonCancer	5.61E-05	2.31E-03	5.32E-03	0.00E+00	5.21E-08	4.12E-03	2.83E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	2.95E-02
8299	ALL	635967.1	3671955	NonCancer	5.47E-05	2.25E-03	5.19E-03	0.00E+00	5.08E-08	4.02E-03	2.69E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	2.81E-02
8300	ALL	636067.1	3671955	NonCancer	5.41E-05	2.23E-03	5.13E-03	0.00E+00	5.03E-08	3.98E-03	2.59E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	2.70E-02
8301	ALL	636167.1	3671955	NonCancer	5.31E-05	2.19E-03	5.04E-03	0.00E+00	4.93E-08	3.90E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	2.55E-02
8302	ALL	636267.1	3671955	NonCancer	5.17E-05	2.13E-03	4.90E-03	0.00E+00	4.81E-08	3.80E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.38E-02
8303	ALL	636367.1	3671955	NonCancer	5.14E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.78E-03	2.23E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.34E-02
8304	ALL	636467.1	3671955	NonCancer	5.16E-05	2.13E-03	4.90E-03	0.00E+00	4.80E-08	3.80E-03	2.30E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	2.41E-02
8305	ALL	636567.1	3671955	NonCancer	5.19E-05	2.14E-03	4.93E-03	0.00E+00	4.83E-08	3.82E-03	2.41E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.52E-02
8306	ALL	636667.1	3671955	NonCancer	5.18E-05	2.14E-03	4.92E-03	0.00E+00	4.82E-08	3.82E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.55E-02
8307	ALL	636767.1	3671955	NonCancer	5.11E-05	2.11E-03	4.85E-03	0.00E+00	4.75E-08	3.76E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.51E-02
8308	ALL	636867.1	3671955	NonCancer	5.08E-05	2.09E-03	4.82E-03	0.00E+00	4.72E-08	3.74E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.51E-02
8309	ALL	636967.1	3671955	NonCancer	5.04E-05	2.08E-03	4.78E-03	0.00E+00	4.68E-08	3.70E-03	2.37E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.48E-02
8310	ALL	637067.1	3671955	NonCancer	4.99E-05	2.06E-03	4.73E-03	0.00E+00	4.64E-08	3.67E-03	2.32E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.43E-02
8311	ALL	637167.1	3671955	NonCancer	4.94E-05	2.04E-03	4.68E-03	0.00E+00	4.59E-08	3.62E-03	2.25E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.36E-02
8312	ALL	637267.1	3671955	NonCancer	4.90E-05	2.02E-03	4.63E-03	0.00E+00	4.55E-08	3.59E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.29E-02
8313	ALL	637367.1	3671955	NonCancer	4.89E-05	2.02E-03	4.63E-03	0.00E+00	4.55E-08	3.58E-03	2.22E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.32E-02
8314	ALL	637467.1	3671955	NonCancer	4.94E-05	2.03E-03	4.67E-03	0.00E+00	4.59E-08	3.62E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.47E-02
8315	ALL	637567.1	3671955	NonCancer	4.98E-05	2.05E-03	4.71E-03	0.00E+00	4.62E-08	3.65E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.59E-02
8316	ALL	637667.1	3671955	NonCancer	5.04E-05	2.07E-03	4.77E-03	0.00E+00	4.67E-08	3.69E-03	2.67E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.78E-02
8317	ALL	637767.1	3671955	NonCancer	5.12E-05	2.11E-03	4.86E-03	0.00E+00	4.75E-08	3.77E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.00E-02
8318	ALL	637867.1	3671955	NonCancer	5.16E-05	2.12E-03	4.90E-03	0.00E+00	4.78E-08	3.80E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.11E-02
8319	ALL	637967.1	3671955	NonCancer	5.15E-05	2.12E-03	4.90E-03	0.00E+00	4.78E-08	3.80E-03	3.02E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.13E-02

8320	ALL	638067.1	3671955	NonCancer	5.10E-05	2.10E-03	4.84E-03	0.00E+00	4.72E-08	3.75E-03	2.97E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.08E-02
8321	ALL	638167.1	3671955	NonCancer	5.06E-05	2.08E-03	4.80E-03	0.00E+00	4.69E-08	3.72E-03	2.88E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.99E-02
8322	ALL	638267.1	3671955	NonCancer	5.05E-05	2.08E-03	4.80E-03	0.00E+00	4.68E-08	3.72E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.01E-02
8323	ALL	638367.1	3671955	NonCancer	5.04E-05	2.07E-03	4.78E-03	0.00E+00	4.67E-08	3.71E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.01E-02
8324	ALL	638467.1	3671955	NonCancer	5.03E-05	2.07E-03	4.78E-03	0.00E+00	4.66E-08	3.70E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.98E-02
8325	ALL	638567.1	3671955	NonCancer	5.04E-05	2.07E-03	4.78E-03	0.00E+00	4.67E-08	3.70E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.99E-02
8326	ALL	638667.1	3671955	NonCancer	5.06E-05	2.08E-03	4.80E-03	0.00E+00	4.69E-08	3.72E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.05E-02
8327	ALL	638767.1	3671955	NonCancer	5.07E-05	2.08E-03	4.81E-03	0.00E+00	4.70E-08	3.73E-03	3.00E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.11E-02
8328	ALL	638867.1	3671955	NonCancer	5.07E-05	2.08E-03	4.81E-03	0.00E+00	4.69E-08	3.72E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.15E-02
8329	ALL	638967.1	3671955	NonCancer	5.06E-05	2.08E-03	4.79E-03	0.00E+00	4.68E-08	3.71E-03	3.06E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.17E-02
8330	ALL	639067.1	3671955	NonCancer	5.02E-05	2.06E-03	4.75E-03	0.00E+00	4.64E-08	3.68E-03	3.13E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.24E-02
8331	ALL	639167.1	3671955	NonCancer	5.00E-05	2.05E-03	4.73E-03	0.00E+00	4.62E-08	3.66E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.25E-02
8332	ALL	625467.1	3672055	NonCancer	5.24E-05	2.12E-03	5.12E-03	0.00E+00	4.78E-08	4.00E-03	6.97E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.08E-02
8333	ALL	625567.1	3672055	NonCancer	5.08E-05	2.06E-03	4.98E-03	0.00E+00	4.63E-08	3.89E-03	6.93E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	7.04E-02
8334	ALL	625667.1	3672055	NonCancer	4.95E-05	2.01E-03	4.87E-03	0.00E+00	4.52E-08	3.81E-03	6.96E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	7.06E-02
8335	ALL	625767.1	3672055	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	6.99E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.10E-02
8336	ALL	625867.1	3672055	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	6.99E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.09E-02
8337	ALL	625967.1	3672055	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	7.00E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.11E-02
8338	ALL	626067.1	3672055	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	7.00E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.10E-02
8339	ALL	626167.1	3672055	NonCancer	4.89E-05	1.98E-03	4.83E-03	0.00E+00	4.47E-08	3.79E-03	6.99E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.09E-02
8340	ALL	626267.1	3672055	NonCancer	4.90E-05	1.99E-03	4.84E-03	0.00E+00	4.48E-08	3.80E-03	6.96E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.06E-02
8341	ALL	626367.1	3672055	NonCancer	4.91E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.80E-03	6.92E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	7.03E-02
8342	ALL	626467.1	3672055	NonCancer	4.92E-05	2.00E-03	4.86E-03	0.00E+00	4.50E-08	3.81E-03	6.87E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.98E-02
8343	ALL	626567.1	3672055	NonCancer	4.92E-05	2.00E-03	4.86E-03	0.00E+00	4.50E-08	3.81E-03	6.81E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.92E-02
8344	ALL	626667.1	3672055	NonCancer	4.92E-05	2.00E-03	4.86E-03	0.00E+00	4.50E-08	3.80E-03	6.75E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.85E-02
8345	ALL	626767.1	3672055	NonCancer	4.92E-05	2.00E-03	4.85E-03	0.00E+00	4.50E-08	3.80E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.78E-02
8346	ALL	626867.1	3672055	NonCancer	4.91E-05	2.00E-03	4.84E-03	0.00E+00	4.50E-08	3.79E-03	6.59E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.70E-02
8347	ALL	626967.1	3672055	NonCancer	4.89E-05	1.99E-03	4.82E-03	0.00E+00	4.48E-08	3.78E-03	6.47E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.58E-02
8348	ALL	627067.1	3672055	NonCancer	4.85E-05	1.97E-03	4.77E-03	0.00E+00	4.44E-08	3.74E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.40E-02
8349	ALL	627167.1	3672055	NonCancer	4.77E-05	1.94E-03	4.70E-03	0.00E+00	4.38E-08	3.68E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.14E-02
8350	ALL	627267.1	3672055	NonCancer	4.74E-05	1.93E-03	4.66E-03	0.00E+00	4.35E-08	3.65E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.97E-02
8351	ALL	627367.1	3672055	NonCancer	4.61E-05	1.88E-03	4.52E-03	0.00E+00	4.23E-08	3.54E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.55E-02
8352	ALL	627467.1	3672055	NonCancer	4.48E-05	1.83E-03	4.39E-03	0.00E+00	4.12E-08	3.43E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.12E-02
8353	ALL	627767.1	3672055	NonCancer	4.12E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.14E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.10E-02
8354	ALL	627867.1	3672055	NonCancer	4.13E-05	1.69E-03	4.03E-03	0.00E+00	3.81E-08	3.15E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.12E-02
8355	ALL	629367.1	3672055	NonCancer	4.76E-05	1.96E-03	4.69E-03	0.00E+00	4.43E-08	3.67E-03	4.14E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.25E-02
8356	ALL	629467.1	3672055	NonCancer	4.67E-05	1.93E-03	4.60E-03	0.00E+00	4.34E-08	3.60E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.09E-02
8357	ALL	629567.1	3672055	NonCancer	4.59E-05	1.90E-03	4.53E-03	0.00E+00	4.28E-08	3.55E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.97E-02
8358	ALL	629667.1	3672055	NonCancer	4.66E-05	1.92E-03	4.60E-03	0.00E+00	4.34E-08	3.60E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.19E-02
8359	ALL	629767.1	3672055	NonCancer	4.70E-05	1.94E-03	4.64E-03	0.00E+00	4.37E-08	3.64E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.34E-02
8360	ALL	629867.1	3672055	NonCancer	4.72E-05	1.95E-03	4.66E-03	0.00E+00	4.39E-08	3.66E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.42E-02
8361	ALL	629967.1	3672055	NonCancer	4.73E-05	1.95E-03	4.67E-03	0.00E+00	4.40E-08	3.66E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.45E-02
8362	ALL	630067.1	3672055	NonCancer	4.68E-05	1.93E-03	4.63E-03	0.00E+00	4.36E-08	3.63E-03	4.31E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.42E-02
8363	ALL	630167.1	3672055	NonCancer	4.63E-05	1.91E-03	4.57E-03	0.00E+00	4.30E-08	3.58E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.31E-02
8364	ALL	630267.1	3672055	NonCancer	4.52E-05	1.87E-03	4.46E-03	0.00E+00	4.21E-08	3.50E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.10E-02
8365	ALL	630367.1	3672055	NonCancer	4.36E-05	1.80E-03	4.30E-03	0.00E+00	4.06E-08	3.37E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.76E-02
8366	ALL	630467.1	3672055	NonCancer	4.25E-05	1.76E-03	4.19E-03	0.00E+00	3.97E-08	3.28E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.53E-02
8367	ALL	630567.1	3672055	NonCancer	4.22E-05	1.74E-03	4.15E-03	0.00E+00	3.93E-08	3.25E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.47E-02
8368	ALL	630667.1	3672055	NonCancer	4.19E-05	1.73E-03	4.13E-03	0.00E+00	3.91E-08	3.23E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.44E-02
8369	ALL	630767.1	3672055	NonCancer	4.15E-05	1.72E-03	4.09E-03	0.00E+00	3.87E-08	3.20E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.40E-02
8370	ALL	630867.1	3672055	NonCancer	4.06E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.13E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.24E-02
8371	ALL	630967.1	3672055	NonCancer	3.99E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.07E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.11E-02

8372	ALL	631067.1	3672055	NonCancer	3.96E-05	1.64E-03	3.89E-03	0.00E+00	3.69E-08	3.04E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.08E-02
8373	ALL	631167.1	3672055	NonCancer	3.93E-05	1.63E-03	3.86E-03	0.00E+00	3.67E-08	3.02E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.09E-02
8374	ALL	631267.1	3672055	NonCancer	3.97E-05	1.64E-03	3.90E-03	0.00E+00	3.69E-08	3.05E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.24E-02
8375	ALL	631367.1	3672055	NonCancer	3.96E-05	1.64E-03	3.89E-03	0.00E+00	3.69E-08	3.05E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.29E-02
8376	ALL	631467.1	3672055	NonCancer	3.94E-05	1.63E-03	3.87E-03	0.00E+00	3.67E-08	3.03E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.23E-02
8377	ALL	631567.1	3672055	NonCancer	3.91E-05	1.62E-03	3.84E-03	0.00E+00	3.64E-08	3.00E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.15E-02
8378	ALL	631667.1	3672055	NonCancer	3.88E-05	1.60E-03	3.81E-03	0.00E+00	3.62E-08	2.98E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.07E-02
8379	ALL	631767.1	3672055	NonCancer	3.95E-05	1.63E-03	3.87E-03	0.00E+00	3.68E-08	3.03E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.12E-02
8380	ALL	631867.1	3672055	NonCancer	4.13E-05	1.70E-03	4.05E-03	0.00E+00	3.84E-08	3.17E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.41E-02
8381	ALL	631967.1	3672055	NonCancer	4.40E-05	1.81E-03	4.32E-03	0.00E+00	4.08E-08	3.38E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.97E-02
8382	ALL	632067.1	3672055	NonCancer	4.27E-05	1.76E-03	4.19E-03	0.00E+00	3.96E-08	3.27E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.05E-02
8383	ALL	632167.1	3672055	NonCancer	4.45E-05	1.82E-03	4.37E-03	0.00E+00	4.11E-08	3.42E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.81E-02
8384	ALL	632867.1	3672055	NonCancer	4.79E-05	1.97E-03	4.67E-03	0.00E+00	4.44E-08	3.64E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.24E-02
8385	ALL	632967.1	3672055	NonCancer	4.78E-05	1.97E-03	4.65E-03	0.00E+00	4.43E-08	3.63E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.03E-02
8386	ALL	633067.1	3672055	NonCancer	4.83E-05	1.99E-03	4.69E-03	0.00E+00	4.48E-08	3.66E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.98E-02
8387	ALL	633167.1	3672055	NonCancer	4.90E-05	2.02E-03	4.77E-03	0.00E+00	4.55E-08	3.72E-03	3.81E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.92E-02
8388	ALL	633267.1	3672055	NonCancer	4.92E-05	2.03E-03	4.78E-03	0.00E+00	4.57E-08	3.73E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.84E-02
8389	ALL	633367.1	3672055	NonCancer	4.89E-05	2.02E-03	4.76E-03	0.00E+00	4.55E-08	3.71E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.74E-02
8390	ALL	633467.1	3672055	NonCancer	4.99E-05	2.06E-03	4.85E-03	0.00E+00	4.63E-08	3.78E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.91E-02
8391	ALL	633567.1	3672055	NonCancer	5.06E-05	2.08E-03	4.92E-03	0.00E+00	4.69E-08	3.84E-03	3.96E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.07E-02
8392	ALL	633667.1	3672055	NonCancer	5.08E-05	2.09E-03	4.94E-03	0.00E+00	4.71E-08	3.85E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.14E-02
8393	ALL	633767.1	3672055	NonCancer	5.08E-05	2.09E-03	4.94E-03	0.00E+00	4.71E-08	3.85E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.12E-02
8394	ALL	633867.1	3672055	NonCancer	5.03E-05	2.07E-03	4.89E-03	0.00E+00	4.67E-08	3.82E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.04E-02
8395	ALL	633967.1	3672055	NonCancer	4.97E-05	2.05E-03	4.83E-03	0.00E+00	4.62E-08	3.77E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.90E-02
8396	ALL	634167.1	3672055	NonCancer	4.82E-05	1.99E-03	4.67E-03	0.00E+00	4.48E-08	3.64E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.52E-02
8397	ALL	634267.1	3672055	NonCancer	4.81E-05	1.98E-03	4.65E-03	0.00E+00	4.47E-08	3.63E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.42E-02
8398	ALL	634367.1	3672055	NonCancer	4.85E-05	2.00E-03	4.70E-03	0.00E+00	4.51E-08	3.66E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.53E-02
8399	ALL	634467.1	3672055	NonCancer	4.91E-05	2.02E-03	4.75E-03	0.00E+00	4.56E-08	3.71E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.59E-02
8400	ALL	634567.1	3672055	NonCancer	4.94E-05	2.04E-03	4.79E-03	0.00E+00	4.59E-08	3.73E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.60E-02
8401	ALL	634667.1	3672055	NonCancer	4.96E-05	2.05E-03	4.81E-03	0.00E+00	4.62E-08	3.75E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.55E-02
8402	ALL	634767.1	3672055	NonCancer	4.95E-05	2.04E-03	4.79E-03	0.00E+00	4.60E-08	3.73E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.48E-02
8403	ALL	634867.1	3672055	NonCancer	5.29E-05	2.18E-03	5.09E-03	0.00E+00	4.91E-08	3.96E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.57E-02
8404	ALL	634967.1	3672055	NonCancer	5.34E-05	2.20E-03	5.13E-03	0.00E+00	4.95E-08	3.99E-03	3.48E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	3.60E-02
8405	ALL	635067.1	3672055	NonCancer	5.35E-05	2.21E-03	5.14E-03	0.00E+00	4.97E-08	4.00E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.54E-02
8406	ALL	635167.1	3672055	NonCancer	5.31E-05	2.19E-03	5.09E-03	0.00E+00	4.93E-08	3.96E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.39E-02
8407	ALL	635267.1	3672055	NonCancer	5.40E-05	2.22E-03	5.17E-03	0.00E+00	5.01E-08	4.01E-03	3.27E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.39E-02
8408	ALL	635367.1	3672055	NonCancer	5.47E-05	2.25E-03	5.23E-03	0.00E+00	5.07E-08	4.06E-03	3.29E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.41E-02
8409	ALL	635467.1	3672055	NonCancer	5.47E-05	2.25E-03	5.23E-03	0.00E+00	5.08E-08	4.06E-03	3.26E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.37E-02
8410	ALL	635567.1	3672055	NonCancer	5.40E-05	2.22E-03	5.16E-03	0.00E+00	5.01E-08	4.00E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	3.24E-02
8411	ALL	635667.1	3672055	NonCancer	5.48E-05	2.26E-03	5.23E-03	0.00E+00	5.09E-08	4.06E-03	3.10E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	3.22E-02
8412	ALL	635767.1	3672055	NonCancer	5.53E-05	2.28E-03	5.26E-03	0.00E+00	5.13E-08	4.08E-03	3.03E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	3.14E-02
8413	ALL	635867.1	3672055	NonCancer	5.51E-05	2.27E-03	5.23E-03	0.00E+00	5.12E-08	4.06E-03	2.84E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.96E-02
8414	ALL	635967.1	3672055	NonCancer	5.44E-05	2.24E-03	5.16E-03	0.00E+00	5.05E-08	4.00E-03	2.72E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	2.83E-02
8415	ALL	636067.1	3672055	NonCancer	5.39E-05	2.22E-03	5.12E-03	0.00E+00	5.01E-08	3.97E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	2.71E-02
8416	ALL	636167.1	3672055	NonCancer	5.25E-05	2.17E-03	4.99E-03	0.00E+00	4.89E-08	3.87E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.55E-02
8417	ALL	636267.1	3672055	NonCancer	5.14E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.78E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	2.39E-02
8418	ALL	636367.1	3672055	NonCancer	5.05E-05	2.09E-03	4.80E-03	0.00E+00	4.70E-08	3.72E-03	2.18E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.28E-02
8419	ALL	636467.1	3672055	NonCancer	5.08E-05	2.10E-03	4.82E-03	0.00E+00	4.72E-08	3.74E-03	2.29E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.40E-02
8420	ALL	636567.1	3672055	NonCancer	5.08E-05	2.10E-03	4.83E-03	0.00E+00	4.73E-08	3.75E-03	2.35E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.46E-02
8421	ALL	636667.1	3672055	NonCancer	5.06E-05	2.09E-03	4.81E-03	0.00E+00	4.71E-08	3.73E-03	2.34E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.45E-02
8422	ALL	636767.1	3672055	NonCancer	4.99E-05	2.06E-03	4.74E-03	0.00E+00	4.64E-08	3.67E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	2.43E-02
8423	ALL	636867.1	3672055	NonCancer	4.96E-05	2.04E-03	4.70E-03	0.00E+00	4.61E-08	3.64E-03	2.31E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.42E-02

8424	ALL	636967.1	3672055	NonCancer	4.91E-05	2.02E-03	4.65E-03	0.00E+00	4.56E-08	3.61E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.37E-02
8425	ALL	637067.1	3672055	NonCancer	4.85E-05	2.00E-03	4.60E-03	0.00E+00	4.51E-08	3.56E-03	2.21E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.31E-02
8426	ALL	637167.1	3672055	NonCancer	4.79E-05	1.98E-03	4.53E-03	0.00E+00	4.45E-08	3.51E-03	2.13E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.23E-02
8427	ALL	637267.1	3672055	NonCancer	4.76E-05	1.96E-03	4.50E-03	0.00E+00	4.43E-08	3.49E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.22E-02
8428	ALL	637367.1	3672055	NonCancer	4.76E-05	1.96E-03	4.50E-03	0.00E+00	4.42E-08	3.48E-03	2.14E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.24E-02
8429	ALL	637467.1	3672055	NonCancer	4.81E-05	1.98E-03	4.55E-03	0.00E+00	4.47E-08	3.52E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.37E-02
8430	ALL	637567.1	3672055	NonCancer	4.85E-05	2.00E-03	4.59E-03	0.00E+00	4.50E-08	3.55E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.48E-02
8431	ALL	637667.1	3672055	NonCancer	4.91E-05	2.02E-03	4.66E-03	0.00E+00	4.56E-08	3.61E-03	2.52E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.63E-02
8432	ALL	637767.1	3672055	NonCancer	5.01E-05	2.06E-03	4.75E-03	0.00E+00	4.64E-08	3.68E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.86E-02
8433	ALL	637867.1	3672055	NonCancer	5.05E-05	2.08E-03	4.80E-03	0.00E+00	4.68E-08	3.72E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.99E-02
8434	ALL	637967.1	3672055	NonCancer	5.06E-05	2.08E-03	4.80E-03	0.00E+00	4.69E-08	3.72E-03	2.93E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.03E-02
8435	ALL	638067.1	3672055	NonCancer	5.01E-05	2.06E-03	4.76E-03	0.00E+00	4.64E-08	3.69E-03	2.89E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.00E-02
8436	ALL	638167.1	3672055	NonCancer	4.97E-05	2.04E-03	4.72E-03	0.00E+00	4.60E-08	3.65E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.92E-02
8437	ALL	638267.1	3672055	NonCancer	4.94E-05	2.03E-03	4.69E-03	0.00E+00	4.58E-08	3.64E-03	2.81E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.92E-02
8438	ALL	638367.1	3672055	NonCancer	4.92E-05	2.02E-03	4.67E-03	0.00E+00	4.56E-08	3.62E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.92E-02
8439	ALL	638467.1	3672055	NonCancer	4.90E-05	2.01E-03	4.65E-03	0.00E+00	4.54E-08	3.60E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.90E-02
8440	ALL	638567.1	3672055	NonCancer	4.88E-05	2.00E-03	4.63E-03	0.00E+00	4.52E-08	3.58E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.89E-02
8441	ALL	638667.1	3672055	NonCancer	4.89E-05	2.01E-03	4.64E-03	0.00E+00	4.53E-08	3.59E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.93E-02
8442	ALL	638767.1	3672055	NonCancer	4.91E-05	2.02E-03	4.65E-03	0.00E+00	4.54E-08	3.60E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.97E-02
8443	ALL	638867.1	3672055	NonCancer	4.92E-05	2.02E-03	4.66E-03	0.00E+00	4.55E-08	3.61E-03	2.93E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.03E-02
8444	ALL	638967.1	3672055	NonCancer	4.93E-05	2.03E-03	4.68E-03	0.00E+00	4.57E-08	3.62E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.06E-02
8445	ALL	639067.1	3672055	NonCancer	4.87E-05	2.00E-03	4.62E-03	0.00E+00	4.50E-08	3.57E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.11E-02
8446	ALL	639167.1	3672055	NonCancer	4.86E-05	1.99E-03	4.60E-03	0.00E+00	4.49E-08	3.56E-03	3.03E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.13E-02
8447	ALL	625467.1	3672155	NonCancer	5.36E-05	2.17E-03	5.22E-03	0.00E+00	4.89E-08	4.07E-03	6.99E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	7.10E-02
8448	ALL	625567.1	3672155	NonCancer	5.16E-05	2.09E-03	5.05E-03	0.00E+00	4.71E-08	3.95E-03	6.93E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	7.03E-02
8449	ALL	625667.1	3672155	NonCancer	4.99E-05	2.02E-03	4.90E-03	0.00E+00	4.56E-08	3.84E-03	6.88E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.98E-02
8450	ALL	625767.1	3672155	NonCancer	4.86E-05	1.97E-03	4.80E-03	0.00E+00	4.44E-08	3.76E-03	6.89E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	7.00E-02
8451	ALL	625867.1	3672155	NonCancer	4.84E-05	1.96E-03	4.78E-03	0.00E+00	4.42E-08	3.75E-03	6.93E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	7.03E-02
8452	ALL	625967.1	3672155	NonCancer	4.83E-05	1.96E-03	4.78E-03	0.00E+00	4.42E-08	3.74E-03	6.93E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	7.03E-02
8453	ALL	626067.1	3672155	NonCancer	4.84E-05	1.97E-03	4.79E-03	0.00E+00	4.43E-08	3.76E-03	6.94E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	7.04E-02
8454	ALL	626167.1	3672155	NonCancer	4.86E-05	1.97E-03	4.81E-03	0.00E+00	4.45E-08	3.77E-03	6.94E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	7.04E-02
8455	ALL	626267.1	3672155	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	6.93E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.03E-02
8456	ALL	626367.1	3672155	NonCancer	4.89E-05	1.99E-03	4.84E-03	0.00E+00	4.48E-08	3.79E-03	6.90E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.00E-02
8457	ALL	626467.1	3672155	NonCancer	4.90E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.80E-03	6.86E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.96E-02
8458	ALL	626567.1	3672155	NonCancer	4.91E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.80E-03	6.81E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.91E-02
8459	ALL	626667.1	3672155	NonCancer	4.91E-05	2.00E-03	4.85E-03	0.00E+00	4.50E-08	3.80E-03	6.75E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.85E-02
8460	ALL	626767.1	3672155	NonCancer	4.91E-05	2.00E-03	4.85E-03	0.00E+00	4.50E-08	3.80E-03	6.68E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.79E-02
8461	ALL	626867.1	3672155	NonCancer	4.91E-05	2.00E-03	4.85E-03	0.00E+00	4.50E-08	3.80E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.71E-02
8462	ALL	626967.1	3672155	NonCancer	4.90E-05	1.99E-03	4.84E-03	0.00E+00	4.50E-08	3.79E-03	6.52E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.63E-02
8463	ALL	627067.1	3672155	NonCancer	4.89E-05	1.99E-03	4.82E-03	0.00E+00	4.48E-08	3.77E-03	6.40E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.51E-02
8464	ALL	627167.1	3672155	NonCancer	4.84E-05	1.97E-03	4.77E-03	0.00E+00	4.44E-08	3.73E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.31E-02
8465	ALL	627267.1	3672155	NonCancer	4.77E-05	1.94E-03	4.70E-03	0.00E+00	4.38E-08	3.68E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.05E-02
8466	ALL	627367.1	3672155	NonCancer	4.69E-05	1.91E-03	4.61E-03	0.00E+00	4.31E-08	3.61E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.76E-02
8467	ALL	627467.1	3672155	NonCancer	4.49E-05	1.83E-03	4.41E-03	0.00E+00	4.13E-08	3.45E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.16E-02
8468	ALL	627767.1	3672155	NonCancer	4.17E-05	1.71E-03	4.08E-03	0.00E+00	3.86E-08	3.19E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.25E-02
8469	ALL	627867.1	3672155	NonCancer	4.17E-05	1.71E-03	4.08E-03	0.00E+00	3.85E-08	3.19E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.28E-02
8470	ALL	629367.1	3672155	NonCancer	4.80E-05	1.98E-03	4.73E-03	0.00E+00	4.46E-08	3.71E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.51E-02
8471	ALL	629467.1	3672155	NonCancer	4.71E-05	1.94E-03	4.65E-03	0.00E+00	4.38E-08	3.64E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.36E-02
8472	ALL	629567.1	3672155	NonCancer	4.62E-05	1.91E-03	4.56E-03	0.00E+00	4.30E-08	3.57E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.19E-02
8473	ALL	629667.1	3672155	NonCancer	4.66E-05	1.92E-03	4.60E-03	0.00E+00	4.33E-08	3.60E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.33E-02
8474	ALL	629767.1	3672155	NonCancer	4.71E-05	1.94E-03	4.66E-03	0.00E+00	4.38E-08	3.65E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.50E-02
8475	ALL	629867.1	3672155	NonCancer	4.74E-05	1.95E-03	4.69E-03	0.00E+00	4.41E-08	3.68E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.60E-02

8476	ALL	629967.1	3672155	NonCancer	4.76E-05	1.96E-03	4.71E-03	0.00E+00	4.42E-08	3.69E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.64E-02
8477	ALL	630067.1	3672155	NonCancer	4.73E-05	1.95E-03	4.68E-03	0.00E+00	4.40E-08	3.67E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.62E-02
8478	ALL	630167.1	3672155	NonCancer	4.68E-05	1.93E-03	4.63E-03	0.00E+00	4.35E-08	3.63E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.54E-02
8479	ALL	630267.1	3672155	NonCancer	4.59E-05	1.89E-03	4.54E-03	0.00E+00	4.27E-08	3.56E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.35E-02
8480	ALL	630367.1	3672155	NonCancer	4.44E-05	1.83E-03	4.39E-03	0.00E+00	4.13E-08	3.44E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.04E-02
8481	ALL	630467.1	3672155	NonCancer	4.28E-05	1.77E-03	4.22E-03	0.00E+00	3.99E-08	3.31E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.69E-02
8482	ALL	630567.1	3672155	NonCancer	4.25E-05	1.76E-03	4.19E-03	0.00E+00	3.96E-08	3.29E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.63E-02
8483	ALL	630667.1	3672155	NonCancer	4.22E-05	1.75E-03	4.17E-03	0.00E+00	3.94E-08	3.26E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.60E-02
8484	ALL	630767.1	3672155	NonCancer	4.19E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.24E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.55E-02
8485	ALL	630867.1	3672155	NonCancer	4.08E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.15E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.35E-02
8486	ALL	630967.1	3672155	NonCancer	4.02E-05	1.66E-03	3.96E-03	0.00E+00	3.75E-08	3.10E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.25E-02
8487	ALL	631067.1	3672155	NonCancer	4.00E-05	1.66E-03	3.94E-03	0.00E+00	3.73E-08	3.08E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.25E-02
8488	ALL	631167.1	3672155	NonCancer	3.99E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.07E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.26E-02
8489	ALL	631267.1	3672155	NonCancer	3.97E-05	1.64E-03	3.90E-03	0.00E+00	3.69E-08	3.05E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.27E-02
8490	ALL	631367.1	3672155	NonCancer	3.94E-05	1.63E-03	3.87E-03	0.00E+00	3.67E-08	3.03E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.26E-02
8491	ALL	631467.1	3672155	NonCancer	3.95E-05	1.63E-03	3.88E-03	0.00E+00	3.68E-08	3.04E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.25E-02
8492	ALL	631567.1	3672155	NonCancer	3.94E-05	1.63E-03	3.88E-03	0.00E+00	3.68E-08	3.04E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.23E-02
8493	ALL	631667.1	3672155	NonCancer	3.92E-05	1.62E-03	3.85E-03	0.00E+00	3.65E-08	3.02E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.19E-02
8494	ALL	631767.1	3672155	NonCancer	3.93E-05	1.63E-03	3.86E-03	0.00E+00	3.66E-08	3.02E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.19E-02
8495	ALL	631867.1	3672155	NonCancer	4.09E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.15E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.45E-02
8496	ALL	632067.1	3672155	NonCancer	4.28E-05	1.76E-03	4.21E-03	0.00E+00	3.97E-08	3.29E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.14E-02
8497	ALL	632767.1	3672155	NonCancer	4.75E-05	1.95E-03	4.64E-03	0.00E+00	4.40E-08	3.63E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.34E-02
8498	ALL	632867.1	3672155	NonCancer	4.72E-05	1.94E-03	4.61E-03	0.00E+00	4.38E-08	3.60E-03	4.07E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.17E-02
8499	ALL	632967.1	3672155	NonCancer	4.73E-05	1.95E-03	4.61E-03	0.00E+00	4.39E-08	3.60E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.99E-02
8500	ALL	633067.1	3672155	NonCancer	4.73E-05	1.95E-03	4.60E-03	0.00E+00	4.39E-08	3.59E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.81E-02
8501	ALL	633167.1	3672155	NonCancer	4.83E-05	1.99E-03	4.70E-03	0.00E+00	4.48E-08	3.66E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.76E-02
8502	ALL	633267.1	3672155	NonCancer	4.84E-05	2.00E-03	4.71E-03	0.00E+00	4.50E-08	3.67E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.73E-02
8503	ALL	633367.1	3672155	NonCancer	4.82E-05	1.99E-03	4.69E-03	0.00E+00	4.48E-08	3.66E-03	3.56E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.67E-02
8504	ALL	633467.1	3672155	NonCancer	4.94E-05	2.03E-03	4.80E-03	0.00E+00	4.59E-08	3.75E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.91E-02
8505	ALL	633567.1	3672155	NonCancer	5.02E-05	2.07E-03	4.89E-03	0.00E+00	4.66E-08	3.81E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.10E-02
8506	ALL	633667.1	3672155	NonCancer	5.07E-05	2.09E-03	4.94E-03	0.00E+00	4.71E-08	3.85E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.19E-02
8507	ALL	633767.1	3672155	NonCancer	5.08E-05	2.09E-03	4.95E-03	0.00E+00	4.72E-08	3.86E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.19E-02
8508	ALL	633867.1	3672155	NonCancer	5.04E-05	2.07E-03	4.90E-03	0.00E+00	4.68E-08	3.83E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.12E-02
8509	ALL	633967.1	3672155	NonCancer	4.97E-05	2.05E-03	4.83E-03	0.00E+00	4.61E-08	3.77E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.99E-02
8510	ALL	634167.1	3672155	NonCancer	4.80E-05	1.98E-03	4.66E-03	0.00E+00	4.46E-08	3.64E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.62E-02
8511	ALL	634267.1	3672155	NonCancer	4.77E-05	1.97E-03	4.62E-03	0.00E+00	4.43E-08	3.60E-03	3.36E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.47E-02
8512	ALL	634367.1	3672155	NonCancer	4.82E-05	1.99E-03	4.68E-03	0.00E+00	4.48E-08	3.65E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	3.57E-02
8513	ALL	634467.1	3672155	NonCancer	4.89E-05	2.02E-03	4.74E-03	0.00E+00	4.54E-08	3.70E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.64E-02
8514	ALL	634567.1	3672155	NonCancer	4.93E-05	2.03E-03	4.79E-03	0.00E+00	4.59E-08	3.73E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.66E-02
8515	ALL	634667.1	3672155	NonCancer	4.93E-05	2.03E-03	4.78E-03	0.00E+00	4.58E-08	3.73E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.61E-02
8516	ALL	634767.1	3672155	NonCancer	4.90E-05	2.02E-03	4.76E-03	0.00E+00	4.56E-08	3.71E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.53E-02
8517	ALL	634867.1	3672155	NonCancer	5.19E-05	2.14E-03	5.00E-03	0.00E+00	4.82E-08	3.89E-03	3.50E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.62E-02
8518	ALL	634967.1	3672155	NonCancer	5.23E-05	2.15E-03	5.04E-03	0.00E+00	4.86E-08	3.92E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	3.64E-02
8519	ALL	635067.1	3672155	NonCancer	5.25E-05	2.16E-03	5.05E-03	0.00E+00	4.87E-08	3.93E-03	3.48E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.59E-02
8520	ALL	635167.1	3672155	NonCancer	5.19E-05	2.14E-03	4.99E-03	0.00E+00	4.82E-08	3.88E-03	3.33E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.44E-02
8521	ALL	635267.1	3672155	NonCancer	5.28E-05	2.18E-03	5.07E-03	0.00E+00	4.91E-08	3.94E-03	3.32E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.44E-02
8522	ALL	635367.1	3672155	NonCancer	5.36E-05	2.21E-03	5.14E-03	0.00E+00	4.98E-08	3.99E-03	3.34E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.45E-02
8523	ALL	635467.1	3672155	NonCancer	5.36E-05	2.21E-03	5.14E-03	0.00E+00	4.98E-08	3.99E-03	3.30E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	3.42E-02
8524	ALL	635567.1	3672155	NonCancer	5.31E-05	2.19E-03	5.08E-03	0.00E+00	4.93E-08	3.95E-03	3.16E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	3.27E-02
8525	ALL	635667.1	3672155	NonCancer	5.29E-05	2.18E-03	5.07E-03	0.00E+00	4.91E-08	3.94E-03	3.14E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.25E-02
8526	ALL	635767.1	3672155	NonCancer	5.34E-05	2.20E-03	5.10E-03	0.00E+00	4.96E-08	3.96E-03	3.05E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.16E-02
8527	ALL	635867.1	3672155	NonCancer	5.33E-05	2.20E-03	5.08E-03	0.00E+00	4.95E-08	3.94E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.96E-02

8528	ALL	635967.1	3672155	NonCancer	5.37E-05	2.21E-03	5.11E-03	0.00E+00	4.99E-08	3.96E-03	2.74E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	2.86E-02
8529	ALL	636067.1	3672155	NonCancer	5.34E-05	2.20E-03	5.07E-03	0.00E+00	4.96E-08	3.93E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	2.72E-02
8530	ALL	636167.1	3672155	NonCancer	5.22E-05	2.15E-03	4.96E-03	0.00E+00	4.86E-08	3.84E-03	2.44E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	2.55E-02
8531	ALL	636267.1	3672155	NonCancer	5.11E-05	2.11E-03	4.85E-03	0.00E+00	4.75E-08	3.76E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	2.39E-02
8532	ALL	636367.1	3672155	NonCancer	5.02E-05	2.07E-03	4.76E-03	0.00E+00	4.67E-08	3.69E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.29E-02
8533	ALL	636467.1	3672155	NonCancer	5.01E-05	2.07E-03	4.76E-03	0.00E+00	4.66E-08	3.69E-03	2.26E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.37E-02
8534	ALL	636567.1	3672155	NonCancer	4.96E-05	2.05E-03	4.72E-03	0.00E+00	4.62E-08	3.66E-03	2.27E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.38E-02
8535	ALL	636667.1	3672155	NonCancer	4.93E-05	2.04E-03	4.69E-03	0.00E+00	4.59E-08	3.63E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.35E-02
8536	ALL	636767.1	3672155	NonCancer	4.87E-05	2.01E-03	4.62E-03	0.00E+00	4.53E-08	3.58E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.35E-02
8537	ALL	636867.1	3672155	NonCancer	4.83E-05	1.99E-03	4.58E-03	0.00E+00	4.49E-08	3.55E-03	2.22E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.32E-02
8538	ALL	636967.1	3672155	NonCancer	4.78E-05	1.97E-03	4.53E-03	0.00E+00	4.44E-08	3.51E-03	2.17E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.27E-02
8539	ALL	637067.1	3672155	NonCancer	4.72E-05	1.95E-03	4.47E-03	0.00E+00	4.39E-08	3.46E-03	2.10E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.20E-02
8540	ALL	637167.1	3672155	NonCancer	4.68E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.43E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.15E-02
8541	ALL	637267.1	3672155	NonCancer	4.65E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.40E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.15E-02
8542	ALL	637367.1	3672155	NonCancer	4.64E-05	1.91E-03	4.39E-03	0.00E+00	4.31E-08	3.40E-03	2.07E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.17E-02
8543	ALL	637467.1	3672155	NonCancer	4.70E-05	1.94E-03	4.44E-03	0.00E+00	4.36E-08	3.44E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.29E-02
8544	ALL	637567.1	3672155	NonCancer	4.74E-05	1.95E-03	4.48E-03	0.00E+00	4.40E-08	3.47E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.37E-02
8545	ALL	637667.1	3672155	NonCancer	4.79E-05	1.97E-03	4.54E-03	0.00E+00	4.45E-08	3.52E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.50E-02
8546	ALL	637767.1	3672155	NonCancer	4.88E-05	2.01E-03	4.63E-03	0.00E+00	4.53E-08	3.59E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.73E-02
8547	ALL	637867.1	3672155	NonCancer	4.93E-05	2.03E-03	4.69E-03	0.00E+00	4.57E-08	3.63E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.88E-02
8548	ALL	637967.1	3672155	NonCancer	4.95E-05	2.03E-03	4.70E-03	0.00E+00	4.58E-08	3.64E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.94E-02
8549	ALL	638067.1	3672155	NonCancer	4.91E-05	2.02E-03	4.67E-03	0.00E+00	4.55E-08	3.62E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.92E-02
8550	ALL	638167.1	3672155	NonCancer	4.87E-05	2.00E-03	4.62E-03	0.00E+00	4.51E-08	3.58E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.86E-02
8551	ALL	638267.1	3672155	NonCancer	4.83E-05	1.99E-03	4.59E-03	0.00E+00	4.48E-08	3.55E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.82E-02
8552	ALL	638367.1	3672155	NonCancer	4.82E-05	1.98E-03	4.57E-03	0.00E+00	4.46E-08	3.54E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.83E-02
8553	ALL	638467.1	3672155	NonCancer	4.79E-05	1.97E-03	4.54E-03	0.00E+00	4.43E-08	3.52E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.83E-02
8554	ALL	638567.1	3672155	NonCancer	4.76E-05	1.96E-03	4.51E-03	0.00E+00	4.41E-08	3.49E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.81E-02
8555	ALL	638667.1	3672155	NonCancer	4.74E-05	1.95E-03	4.49E-03	0.00E+00	4.39E-08	3.48E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.81E-02
8556	ALL	638767.1	3672155	NonCancer	4.75E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.49E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.87E-02
8557	ALL	638867.1	3672155	NonCancer	4.78E-05	1.96E-03	4.53E-03	0.00E+00	4.42E-08	3.51E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.91E-02
8558	ALL	638967.1	3672155	NonCancer	4.81E-05	1.98E-03	4.56E-03	0.00E+00	4.45E-08	3.53E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.96E-02
8559	ALL	639067.1	3672155	NonCancer	4.76E-05	1.95E-03	4.51E-03	0.00E+00	4.41E-08	3.50E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.00E-02
8560	ALL	639167.1	3672155	NonCancer	4.76E-05	1.95E-03	4.50E-03	0.00E+00	4.40E-08	3.49E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.02E-02
8561	ALL	625467.1	3672255	NonCancer	5.46E-05	2.21E-03	5.30E-03	0.00E+00	4.98E-08	4.13E-03	6.95E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.06E-02
8562	ALL	625567.1	3672255	NonCancer	5.26E-05	2.13E-03	5.13E-03	0.00E+00	4.80E-08	4.01E-03	6.93E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.04E-02
8563	ALL	625667.1	3672255	NonCancer	5.06E-05	2.05E-03	4.96E-03	0.00E+00	4.63E-08	3.88E-03	6.87E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	6.97E-02
8564	ALL	625767.1	3672255	NonCancer	4.90E-05	1.99E-03	4.82E-03	0.00E+00	4.48E-08	3.77E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.93E-02
8565	ALL	625867.1	3672255	NonCancer	4.78E-05	1.94E-03	4.72E-03	0.00E+00	4.37E-08	3.70E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.93E-02
8566	ALL	625967.1	3672255	NonCancer	4.77E-05	1.94E-03	4.72E-03	0.00E+00	4.36E-08	3.70E-03	6.83E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.94E-02
8567	ALL	626067.1	3672255	NonCancer	4.80E-05	1.95E-03	4.75E-03	0.00E+00	4.39E-08	3.72E-03	6.86E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.97E-02
8568	ALL	626167.1	3672255	NonCancer	4.82E-05	1.96E-03	4.77E-03	0.00E+00	4.41E-08	3.74E-03	6.88E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.98E-02
8569	ALL	626267.1	3672255	NonCancer	4.84E-05	1.97E-03	4.79E-03	0.00E+00	4.43E-08	3.75E-03	6.88E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.98E-02
8570	ALL	626367.1	3672255	NonCancer	4.86E-05	1.97E-03	4.81E-03	0.00E+00	4.45E-08	3.77E-03	6.87E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.97E-02
8571	ALL	626467.1	3672255	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.78E-03	6.84E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.94E-02
8572	ALL	626567.1	3672255	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.47E-08	3.79E-03	6.79E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.90E-02
8573	ALL	626667.1	3672255	NonCancer	4.89E-05	1.99E-03	4.84E-03	0.00E+00	4.48E-08	3.79E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.85E-02
8574	ALL	626767.1	3672255	NonCancer	4.90E-05	1.99E-03	4.84E-03	0.00E+00	4.48E-08	3.79E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.78E-02
8575	ALL	626867.1	3672255	NonCancer	4.90E-05	1.99E-03	4.83E-03	0.00E+00	4.49E-08	3.79E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.71E-02
8576	ALL	626967.1	3672255	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.49E-08	3.78E-03	6.53E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.64E-02
8577	ALL	627067.1	3672255	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.49E-08	3.78E-03	6.45E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.56E-02
8578	ALL	627167.1	3672255	NonCancer	4.88E-05	1.99E-03	4.81E-03	0.00E+00	4.48E-08	3.77E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.44E-02
8579	ALL	627267.1	3672255	NonCancer	4.83E-05	1.97E-03	4.76E-03	0.00E+00	4.43E-08	3.73E-03	6.12E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.23E-02

8580	ALL	627367.1	3672255	NonCancer	4.74E-05	1.93E-03	4.67E-03	0.00E+00	4.36E-08	3.66E-03	5.82E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.93E-02
8581	ALL	627467.1	3672255	NonCancer	4.57E-05	1.87E-03	4.50E-03	0.00E+00	4.21E-08	3.52E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.39E-02
8582	ALL	627767.1	3672255	NonCancer	4.25E-05	1.74E-03	4.16E-03	0.00E+00	3.92E-08	3.25E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.44E-02
8583	ALL	627867.1	3672255	NonCancer	4.23E-05	1.73E-03	4.14E-03	0.00E+00	3.90E-08	3.24E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.46E-02
8584	ALL	629367.1	3672255	NonCancer	4.88E-05	2.01E-03	4.82E-03	0.00E+00	4.53E-08	3.77E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.80E-02
8585	ALL	629467.1	3672255	NonCancer	4.79E-05	1.97E-03	4.73E-03	0.00E+00	4.45E-08	3.71E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.66E-02
8586	ALL	629567.1	3672255	NonCancer	4.70E-05	1.94E-03	4.64E-03	0.00E+00	4.36E-08	3.63E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.50E-02
8587	ALL	629667.1	3672255	NonCancer	4.67E-05	1.92E-03	4.61E-03	0.00E+00	4.34E-08	3.61E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.49E-02
8588	ALL	629767.1	3672255	NonCancer	4.73E-05	1.95E-03	4.67E-03	0.00E+00	4.39E-08	3.66E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.69E-02
8589	ALL	629867.1	3672255	NonCancer	4.76E-05	1.96E-03	4.72E-03	0.00E+00	4.42E-08	3.70E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.80E-02
8590	ALL	629967.1	3672255	NonCancer	4.80E-05	1.98E-03	4.75E-03	0.00E+00	4.45E-08	3.72E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.85E-02
8591	ALL	630067.1	3672255	NonCancer	4.78E-05	1.97E-03	4.73E-03	0.00E+00	4.43E-08	3.71E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.85E-02
8592	ALL	630167.1	3672255	NonCancer	4.74E-05	1.95E-03	4.70E-03	0.00E+00	4.41E-08	3.68E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.79E-02
8593	ALL	630267.1	3672255	NonCancer	4.67E-05	1.92E-03	4.62E-03	0.00E+00	4.34E-08	3.63E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.63E-02
8594	ALL	630367.1	3672255	NonCancer	4.54E-05	1.87E-03	4.49E-03	0.00E+00	4.22E-08	3.52E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.34E-02
8595	ALL	630467.1	3672255	NonCancer	4.33E-05	1.79E-03	4.28E-03	0.00E+00	4.03E-08	3.35E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.89E-02
8596	ALL	630567.1	3672255	NonCancer	4.30E-05	1.78E-03	4.25E-03	0.00E+00	4.00E-08	3.33E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.82E-02
8597	ALL	630667.1	3672255	NonCancer	4.26E-05	1.76E-03	4.21E-03	0.00E+00	3.97E-08	3.30E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.78E-02
8598	ALL	630767.1	3672255	NonCancer	4.23E-05	1.75E-03	4.18E-03	0.00E+00	3.94E-08	3.27E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.73E-02
8599	ALL	630867.1	3672255	NonCancer	4.12E-05	1.70E-03	4.06E-03	0.00E+00	3.84E-08	3.18E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.47E-02
8600	ALL	630967.1	3672255	NonCancer	4.09E-05	1.69E-03	4.04E-03	0.00E+00	3.81E-08	3.16E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.46E-02
8601	ALL	631067.1	3672255	NonCancer	4.08E-05	1.69E-03	4.03E-03	0.00E+00	3.80E-08	3.15E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.48E-02
8602	ALL	631167.1	3672255	NonCancer	4.06E-05	1.68E-03	4.01E-03	0.00E+00	3.79E-08	3.14E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.48E-02
8603	ALL	631267.1	3672255	NonCancer	4.03E-05	1.67E-03	3.98E-03	0.00E+00	3.76E-08	3.11E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.46E-02
8604	ALL	631367.1	3672255	NonCancer	4.01E-05	1.65E-03	3.95E-03	0.00E+00	3.73E-08	3.09E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.46E-02
8605	ALL	631467.1	3672255	NonCancer	4.00E-05	1.65E-03	3.94E-03	0.00E+00	3.72E-08	3.08E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.42E-02
8606	ALL	631567.1	3672255	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.09E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.41E-02
8607	ALL	631667.1	3672255	NonCancer	4.00E-05	1.65E-03	3.94E-03	0.00E+00	3.73E-08	3.08E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.39E-02
8608	ALL	631767.1	3672255	NonCancer	3.99E-05	1.65E-03	3.93E-03	0.00E+00	3.72E-08	3.08E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.34E-02
8609	ALL	631867.1	3672255	NonCancer	4.07E-05	1.68E-03	4.00E-03	0.00E+00	3.79E-08	3.13E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.44E-02
8610	ALL	632067.1	3672255	NonCancer	4.23E-05	1.74E-03	4.15E-03	0.00E+00	3.92E-08	3.25E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.13E-02
8611	ALL	632667.1	3672255	NonCancer	4.66E-05	1.92E-03	4.56E-03	0.00E+00	4.32E-08	3.56E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.27E-02
8612	ALL	632767.1	3672255	NonCancer	4.66E-05	1.92E-03	4.55E-03	0.00E+00	4.32E-08	3.56E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.19E-02
8613	ALL	632867.1	3672255	NonCancer	4.65E-05	1.91E-03	4.54E-03	0.00E+00	4.31E-08	3.54E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.08E-02
8614	ALL	632967.1	3672255	NonCancer	4.67E-05	1.92E-03	4.55E-03	0.00E+00	4.33E-08	3.56E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.95E-02
8615	ALL	633067.1	3672255	NonCancer	4.69E-05	1.93E-03	4.57E-03	0.00E+00	4.36E-08	3.57E-03	3.69E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.79E-02
8616	ALL	633167.1	3672255	NonCancer	4.73E-05	1.95E-03	4.61E-03	0.00E+00	4.40E-08	3.60E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.62E-02
8617	ALL	633267.1	3672255	NonCancer	4.75E-05	1.96E-03	4.62E-03	0.00E+00	4.42E-08	3.61E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.58E-02
8618	ALL	633367.1	3672255	NonCancer	4.78E-05	1.97E-03	4.66E-03	0.00E+00	4.45E-08	3.63E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.64E-02
8619	ALL	633467.1	3672255	NonCancer	4.88E-05	2.01E-03	4.76E-03	0.00E+00	4.54E-08	3.71E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.90E-02
8620	ALL	633567.1	3672255	NonCancer	4.98E-05	2.05E-03	4.85E-03	0.00E+00	4.62E-08	3.79E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.12E-02
8621	ALL	633667.1	3672255	NonCancer	5.05E-05	2.08E-03	4.92E-03	0.00E+00	4.68E-08	3.84E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.24E-02
8622	ALL	633767.1	3672255	NonCancer	5.07E-05	2.09E-03	4.94E-03	0.00E+00	4.71E-08	3.86E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.26E-02
8623	ALL	633867.1	3672255	NonCancer	5.05E-05	2.08E-03	4.92E-03	0.00E+00	4.69E-08	3.84E-03	4.10E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.21E-02
8624	ALL	633967.1	3672255	NonCancer	4.98E-05	2.05E-03	4.85E-03	0.00E+00	4.62E-08	3.78E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.09E-02
8625	ALL	634067.1	3672255	NonCancer	4.80E-05	1.98E-03	4.66E-03	0.00E+00	4.45E-08	3.64E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.91E-02
8626	ALL	634167.1	3672255	NonCancer	4.80E-05	1.98E-03	4.66E-03	0.00E+00	4.46E-08	3.64E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.72E-02
8627	ALL	634267.1	3672255	NonCancer	4.73E-05	1.95E-03	4.59E-03	0.00E+00	4.40E-08	3.58E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.51E-02
8628	ALL	634367.1	3672255	NonCancer	4.81E-05	1.98E-03	4.67E-03	0.00E+00	4.47E-08	3.64E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.61E-02
8629	ALL	634467.1	3672255	NonCancer	4.87E-05	2.01E-03	4.73E-03	0.00E+00	4.53E-08	3.69E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.69E-02
8630	ALL	634567.1	3672255	NonCancer	4.91E-05	2.03E-03	4.77E-03	0.00E+00	4.56E-08	3.72E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.71E-02
8631	ALL	634667.1	3672255	NonCancer	4.91E-05	2.02E-03	4.77E-03	0.00E+00	4.56E-08	3.72E-03	3.57E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.67E-02

8632	ALL	634767.1	3672255	NonCancer	4.88E-05	2.02E-03	4.74E-03	0.00E+00	4.54E-08	3.70E-03	3.47E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.58E-02
8633	ALL	634867.1	3672255	NonCancer	5.11E-05	2.10E-03	4.94E-03	0.00E+00	4.74E-08	3.85E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.66E-02
8634	ALL	634967.1	3672255	NonCancer	5.15E-05	2.12E-03	4.97E-03	0.00E+00	4.78E-08	3.87E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.70E-02
8635	ALL	635067.1	3672255	NonCancer	5.16E-05	2.13E-03	4.98E-03	0.00E+00	4.79E-08	3.88E-03	3.54E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.65E-02
8636	ALL	635167.1	3672255	NonCancer	5.12E-05	2.11E-03	4.94E-03	0.00E+00	4.76E-08	3.84E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.50E-02
8637	ALL	635267.1	3672255	NonCancer	5.17E-05	2.13E-03	4.98E-03	0.00E+00	4.81E-08	3.88E-03	3.37E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	3.48E-02
8638	ALL	635367.1	3672255	NonCancer	5.26E-05	2.17E-03	5.05E-03	0.00E+00	4.88E-08	3.93E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	3.50E-02
8639	ALL	635467.1	3672255	NonCancer	5.28E-05	2.17E-03	5.07E-03	0.00E+00	4.90E-08	3.94E-03	3.35E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.47E-02
8640	ALL	635567.1	3672255	NonCancer	5.22E-05	2.15E-03	5.01E-03	0.00E+00	4.85E-08	3.89E-03	3.20E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.31E-02
8641	ALL	635667.1	3672255	NonCancer	5.12E-05	2.11E-03	4.92E-03	0.00E+00	4.76E-08	3.83E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.29E-02
8642	ALL	635767.1	3672255	NonCancer	5.14E-05	2.12E-03	4.93E-03	0.00E+00	4.78E-08	3.83E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.18E-02
8643	ALL	635867.1	3672255	NonCancer	5.16E-05	2.13E-03	4.94E-03	0.00E+00	4.80E-08	3.83E-03	2.85E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	2.96E-02
8644	ALL	635967.1	3672255	NonCancer	5.23E-05	2.16E-03	4.99E-03	0.00E+00	4.86E-08	3.87E-03	2.76E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	2.87E-02
8645	ALL	636067.1	3672255	NonCancer	5.22E-05	2.15E-03	4.97E-03	0.00E+00	4.86E-08	3.86E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.72E-02
8646	ALL	636167.1	3672255	NonCancer	5.15E-05	2.12E-03	4.89E-03	0.00E+00	4.79E-08	3.79E-03	2.43E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	2.54E-02
8647	ALL	636267.1	3672255	NonCancer	5.06E-05	2.09E-03	4.80E-03	0.00E+00	4.70E-08	3.72E-03	2.28E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.39E-02
8648	ALL	636367.1	3672255	NonCancer	4.96E-05	2.05E-03	4.71E-03	0.00E+00	4.61E-08	3.65E-03	2.17E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.28E-02
8649	ALL	636467.1	3672255	NonCancer	4.93E-05	2.04E-03	4.68E-03	0.00E+00	4.59E-08	3.63E-03	2.20E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.31E-02
8650	ALL	636567.1	3672255	NonCancer	4.87E-05	2.01E-03	4.62E-03	0.00E+00	4.53E-08	3.58E-03	2.18E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.29E-02
8651	ALL	636667.1	3672255	NonCancer	4.81E-05	1.99E-03	4.57E-03	0.00E+00	4.48E-08	3.55E-03	2.18E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.29E-02
8652	ALL	636767.1	3672255	NonCancer	4.73E-05	1.95E-03	4.49E-03	0.00E+00	4.40E-08	3.48E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.26E-02
8653	ALL	636867.1	3672255	NonCancer	4.70E-05	1.94E-03	4.45E-03	0.00E+00	4.37E-08	3.45E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.22E-02
8654	ALL	636967.1	3672255	NonCancer	4.65E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.41E-03	2.06E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.16E-02
8655	ALL	637067.1	3672255	NonCancer	4.59E-05	1.89E-03	4.34E-03	0.00E+00	4.27E-08	3.36E-03	1.99E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.09E-02
8656	ALL	637167.1	3672255	NonCancer	4.56E-05	1.88E-03	4.31E-03	0.00E+00	4.24E-08	3.34E-03	1.99E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.09E-02
8657	ALL	637267.1	3672255	NonCancer	4.55E-05	1.88E-03	4.30E-03	0.00E+00	4.23E-08	3.33E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.08E-02
8658	ALL	637367.1	3672255	NonCancer	4.56E-05	1.88E-03	4.31E-03	0.00E+00	4.23E-08	3.33E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.10E-02
8659	ALL	637467.1	3672255	NonCancer	4.59E-05	1.89E-03	4.35E-03	0.00E+00	4.27E-08	3.37E-03	2.11E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.21E-02
8660	ALL	637567.1	3672255	NonCancer	4.62E-05	1.90E-03	4.38E-03	0.00E+00	4.29E-08	3.39E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.29E-02
8661	ALL	637667.1	3672255	NonCancer	4.67E-05	1.92E-03	4.42E-03	0.00E+00	4.33E-08	3.43E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.41E-02
8662	ALL	637767.1	3672255	NonCancer	4.74E-05	1.95E-03	4.50E-03	0.00E+00	4.40E-08	3.48E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.60E-02
8663	ALL	637867.1	3672255	NonCancer	4.80E-05	1.97E-03	4.56E-03	0.00E+00	4.45E-08	3.53E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.77E-02
8664	ALL	637967.1	3672255	NonCancer	4.82E-05	1.98E-03	4.58E-03	0.00E+00	4.47E-08	3.55E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.85E-02
8665	ALL	638067.1	3672255	NonCancer	4.81E-05	1.98E-03	4.56E-03	0.00E+00	4.45E-08	3.54E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.85E-02
8666	ALL	638167.1	3672255	NonCancer	4.77E-05	1.96E-03	4.53E-03	0.00E+00	4.42E-08	3.51E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.80E-02
8667	ALL	638267.1	3672255	NonCancer	4.72E-05	1.94E-03	4.48E-03	0.00E+00	4.38E-08	3.47E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.72E-02
8668	ALL	638367.1	3672255	NonCancer	4.73E-05	1.94E-03	4.49E-03	0.00E+00	4.38E-08	3.48E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.76E-02
8669	ALL	638467.1	3672255	NonCancer	4.72E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.47E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.75E-02
8670	ALL	638567.1	3672255	NonCancer	4.70E-05	1.93E-03	4.46E-03	0.00E+00	4.35E-08	3.45E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.74E-02
8671	ALL	638667.1	3672255	NonCancer	4.69E-05	1.93E-03	4.45E-03	0.00E+00	4.35E-08	3.45E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.74E-02
8672	ALL	638767.1	3672255	NonCancer	4.70E-05	1.93E-03	4.46E-03	0.00E+00	4.35E-08	3.45E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.76E-02
8673	ALL	638867.1	3672255	NonCancer	4.70E-05	1.93E-03	4.46E-03	0.00E+00	4.35E-08	3.46E-03	2.71E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.81E-02
8674	ALL	638967.1	3672255	NonCancer	4.71E-05	1.94E-03	4.47E-03	0.00E+00	4.36E-08	3.47E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.85E-02
8675	ALL	639067.1	3672255	NonCancer	4.68E-05	1.92E-03	4.44E-03	0.00E+00	4.33E-08	3.44E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.92E-02
8676	ALL	639167.1	3672255	NonCancer	4.65E-05	1.91E-03	4.41E-03	0.00E+00	4.30E-08	3.41E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.90E-02
8677	ALL	625467.1	3672355	NonCancer	5.59E-05	2.26E-03	5.40E-03	0.00E+00	5.10E-08	4.21E-03	6.89E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	7.01E-02
8678	ALL	625567.1	3672355	NonCancer	5.35E-05	2.17E-03	5.21E-03	0.00E+00	4.89E-08	4.06E-03	6.88E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	7.00E-02
8679	ALL	625667.1	3672355	NonCancer	5.16E-05	2.09E-03	5.04E-03	0.00E+00	4.71E-08	3.94E-03	6.87E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.97E-02
8680	ALL	625767.1	3672355	NonCancer	4.97E-05	2.01E-03	4.88E-03	0.00E+00	4.54E-08	3.82E-03	6.81E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.91E-02
8681	ALL	625867.1	3672355	NonCancer	4.82E-05	1.95E-03	4.75E-03	0.00E+00	4.40E-08	3.72E-03	6.76E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.87E-02
8682	ALL	625967.1	3672355	NonCancer	4.72E-05	1.92E-03	4.67E-03	0.00E+00	4.32E-08	3.66E-03	6.76E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.86E-02
8683	ALL	626067.1	3672355	NonCancer	4.75E-05	1.93E-03	4.70E-03	0.00E+00	4.34E-08	3.68E-03	6.77E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.87E-02

8684	ALL	626167.1	3672355	NonCancer	4.78E-05	1.94E-03	4.73E-03	0.00E+00	4.37E-08	3.71E-03	6.80E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.90E-02
8685	ALL	626267.1	3672355	NonCancer	4.81E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.73E-03	6.82E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.92E-02
8686	ALL	626367.1	3672355	NonCancer	4.83E-05	1.96E-03	4.78E-03	0.00E+00	4.42E-08	3.75E-03	6.82E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.92E-02
8687	ALL	626467.1	3672355	NonCancer	4.86E-05	1.97E-03	4.80E-03	0.00E+00	4.44E-08	3.76E-03	6.80E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.91E-02
8688	ALL	626567.1	3672355	NonCancer	4.87E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.77E-03	6.77E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.88E-02
8689	ALL	626667.1	3672355	NonCancer	4.88E-05	1.98E-03	4.82E-03	0.00E+00	4.47E-08	3.78E-03	6.73E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.83E-02
8690	ALL	626767.1	3672355	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.48E-08	3.78E-03	6.67E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.78E-02
8691	ALL	626867.1	3672355	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.48E-08	3.78E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.71E-02
8692	ALL	626967.1	3672355	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.48E-08	3.78E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.64E-02
8693	ALL	627067.1	3672355	NonCancer	4.89E-05	1.99E-03	4.83E-03	0.00E+00	4.48E-08	3.78E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.56E-02
8694	ALL	627167.1	3672355	NonCancer	4.88E-05	1.99E-03	4.82E-03	0.00E+00	4.48E-08	3.78E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.48E-02
8695	ALL	627267.1	3672355	NonCancer	4.87E-05	1.99E-03	4.81E-03	0.00E+00	4.48E-08	3.77E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.37E-02
8696	ALL	627367.1	3672355	NonCancer	4.82E-05	1.96E-03	4.75E-03	0.00E+00	4.43E-08	3.72E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.13E-02
8697	ALL	627467.1	3672355	NonCancer	4.68E-05	1.91E-03	4.61E-03	0.00E+00	4.31E-08	3.61E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.69E-02
8698	ALL	627767.1	3672355	NonCancer	4.34E-05	1.78E-03	4.26E-03	0.00E+00	4.00E-08	3.33E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.71E-02
8699	ALL	627867.1	3672355	NonCancer	4.31E-05	1.77E-03	4.23E-03	0.00E+00	3.98E-08	3.31E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.71E-02
8700	ALL	629367.1	3672355	NonCancer	5.01E-05	2.06E-03	4.96E-03	0.00E+00	4.65E-08	3.89E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.13E-02
8701	ALL	629467.1	3672355	NonCancer	4.93E-05	2.03E-03	4.88E-03	0.00E+00	4.58E-08	3.83E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.01E-02
8702	ALL	629567.1	3672355	NonCancer	4.84E-05	2.00E-03	4.79E-03	0.00E+00	4.50E-08	3.76E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.86E-02
8703	ALL	629667.1	3672355	NonCancer	4.75E-05	1.96E-03	4.70E-03	0.00E+00	4.42E-08	3.69E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.70E-02
8704	ALL	629767.1	3672355	NonCancer	4.82E-05	1.98E-03	4.77E-03	0.00E+00	4.47E-08	3.74E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.92E-02
8705	ALL	629867.1	3672355	NonCancer	4.86E-05	2.00E-03	4.81E-03	0.00E+00	4.51E-08	3.77E-03	4.95E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.06E-02
8706	ALL	629967.1	3672355	NonCancer	4.88E-05	2.01E-03	4.84E-03	0.00E+00	4.53E-08	3.80E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.12E-02
8707	ALL	630067.1	3672355	NonCancer	4.86E-05	2.00E-03	4.82E-03	0.00E+00	4.50E-08	3.78E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.13E-02
8708	ALL	630167.1	3672355	NonCancer	4.82E-05	1.98E-03	4.78E-03	0.00E+00	4.47E-08	3.75E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.08E-02
8709	ALL	630267.1	3672355	NonCancer	4.75E-05	1.96E-03	4.71E-03	0.00E+00	4.41E-08	3.69E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.95E-02
8710	ALL	630367.1	3672355	NonCancer	4.62E-05	1.90E-03	4.58E-03	0.00E+00	4.29E-08	3.59E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.69E-02
8711	ALL	630467.1	3672355	NonCancer	4.42E-05	1.82E-03	4.37E-03	0.00E+00	4.11E-08	3.43E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.26E-02
8712	ALL	630567.1	3672355	NonCancer	4.31E-05	1.78E-03	4.26E-03	0.00E+00	4.01E-08	3.34E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.04E-02
8713	ALL	630667.1	3672355	NonCancer	4.28E-05	1.77E-03	4.23E-03	0.00E+00	3.98E-08	3.32E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.00E-02
8714	ALL	630767.1	3672355	NonCancer	4.25E-05	1.76E-03	4.20E-03	0.00E+00	3.96E-08	3.30E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.94E-02
8715	ALL	630867.1	3672355	NonCancer	4.15E-05	1.71E-03	4.10E-03	0.00E+00	3.86E-08	3.21E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.72E-02
8716	ALL	630967.1	3672355	NonCancer	4.15E-05	1.72E-03	4.10E-03	0.00E+00	3.87E-08	3.21E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.73E-02
8717	ALL	631067.1	3672355	NonCancer	4.15E-05	1.71E-03	4.09E-03	0.00E+00	3.86E-08	3.21E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.73E-02
8718	ALL	631167.1	3672355	NonCancer	4.13E-05	1.71E-03	4.08E-03	0.00E+00	3.85E-08	3.20E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.73E-02
8719	ALL	631267.1	3672355	NonCancer	4.11E-05	1.70E-03	4.06E-03	0.00E+00	3.82E-08	3.18E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.71E-02
8720	ALL	631367.1	3672355	NonCancer	4.08E-05	1.68E-03	4.03E-03	0.00E+00	3.80E-08	3.15E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.68E-02
8721	ALL	631467.1	3672355	NonCancer	4.07E-05	1.68E-03	4.02E-03	0.00E+00	3.79E-08	3.15E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.65E-02
8722	ALL	631567.1	3672355	NonCancer	4.06E-05	1.68E-03	4.00E-03	0.00E+00	3.78E-08	3.14E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.58E-02
8723	ALL	631667.1	3672355	NonCancer	4.03E-05	1.66E-03	3.97E-03	0.00E+00	3.75E-08	3.11E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.49E-02
8724	ALL	631767.1	3672355	NonCancer	4.00E-05	1.65E-03	3.94E-03	0.00E+00	3.73E-08	3.09E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.39E-02
8725	ALL	631867.1	3672355	NonCancer	4.05E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.12E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.40E-02
8726	ALL	632067.1	3672355	NonCancer	4.17E-05	1.71E-03	4.09E-03	0.00E+00	3.86E-08	3.20E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.01E-02
8727	ALL	632567.1	3672355	NonCancer	4.59E-05	1.89E-03	4.50E-03	0.00E+00	4.26E-08	3.52E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.23E-02
8728	ALL	632667.1	3672355	NonCancer	4.55E-05	1.88E-03	4.46E-03	0.00E+00	4.23E-08	3.49E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.10E-02
8729	ALL	632767.1	3672355	NonCancer	4.55E-05	1.87E-03	4.45E-03	0.00E+00	4.22E-08	3.48E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.02E-02
8730	ALL	632867.1	3672355	NonCancer	4.58E-05	1.89E-03	4.47E-03	0.00E+00	4.25E-08	3.49E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.96E-02
8731	ALL	632967.1	3672355	NonCancer	4.62E-05	1.90E-03	4.51E-03	0.00E+00	4.29E-08	3.52E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.87E-02
8732	ALL	633067.1	3672355	NonCancer	4.65E-05	1.92E-03	4.54E-03	0.00E+00	4.32E-08	3.54E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.76E-02
8733	ALL	633167.1	3672355	NonCancer	4.69E-05	1.94E-03	4.57E-03	0.00E+00	4.37E-08	3.57E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.61E-02
8734	ALL	633267.1	3672355	NonCancer	4.67E-05	1.93E-03	4.54E-03	0.00E+00	4.34E-08	3.55E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.45E-02
8735	ALL	633367.1	3672355	NonCancer	4.74E-05	1.96E-03	4.62E-03	0.00E+00	4.41E-08	3.60E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.61E-02

8736	ALL	633467.1	3672355	NonCancer	4.85E-05	2.00E-03	4.73E-03	0.00E+00	4.51E-08	3.69E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.89E-02
8737	ALL	633567.1	3672355	NonCancer	4.92E-05	2.03E-03	4.81E-03	0.00E+00	4.57E-08	3.75E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.14E-02
8738	ALL	633667.1	3672355	NonCancer	5.02E-05	2.07E-03	4.90E-03	0.00E+00	4.66E-08	3.83E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.29E-02
8739	ALL	633767.1	3672355	NonCancer	5.06E-05	2.08E-03	4.94E-03	0.00E+00	4.70E-08	3.86E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.33E-02
8740	ALL	633867.1	3672355	NonCancer	5.05E-05	2.08E-03	4.92E-03	0.00E+00	4.68E-08	3.84E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.29E-02
8741	ALL	633967.1	3672355	NonCancer	4.99E-05	2.05E-03	4.86E-03	0.00E+00	4.63E-08	3.79E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.19E-02
8742	ALL	634067.1	3672355	NonCancer	4.81E-05	1.98E-03	4.68E-03	0.00E+00	4.46E-08	3.65E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.02E-02
8743	ALL	634167.1	3672355	NonCancer	4.79E-05	1.98E-03	4.66E-03	0.00E+00	4.45E-08	3.64E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.83E-02
8744	ALL	634267.1	3672355	NonCancer	4.72E-05	1.95E-03	4.59E-03	0.00E+00	4.39E-08	3.58E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.61E-02
8745	ALL	634367.1	3672355	NonCancer	4.78E-05	1.97E-03	4.65E-03	0.00E+00	4.44E-08	3.62E-03	3.55E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.66E-02
8746	ALL	634467.1	3672355	NonCancer	4.86E-05	2.00E-03	4.72E-03	0.00E+00	4.51E-08	3.68E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.75E-02
8747	ALL	634567.1	3672355	NonCancer	4.89E-05	2.02E-03	4.75E-03	0.00E+00	4.54E-08	3.71E-03	3.67E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.77E-02
8748	ALL	634667.1	3672355	NonCancer	4.89E-05	2.02E-03	4.75E-03	0.00E+00	4.55E-08	3.71E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.74E-02
8749	ALL	634767.1	3672355	NonCancer	4.86E-05	2.01E-03	4.73E-03	0.00E+00	4.52E-08	3.69E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.64E-02
8750	ALL	634867.1	3672355	NonCancer	5.02E-05	2.07E-03	4.86E-03	0.00E+00	4.66E-08	3.79E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.71E-02
8751	ALL	634967.1	3672355	NonCancer	5.05E-05	2.08E-03	4.89E-03	0.00E+00	4.69E-08	3.81E-03	3.64E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	3.75E-02
8752	ALL	635067.1	3672355	NonCancer	5.09E-05	2.10E-03	4.92E-03	0.00E+00	4.72E-08	3.83E-03	3.60E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.71E-02
8753	ALL	635167.1	3672355	NonCancer	5.05E-05	2.08E-03	4.88E-03	0.00E+00	4.69E-08	3.80E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.56E-02
8754	ALL	635267.1	3672355	NonCancer	5.07E-05	2.09E-03	4.89E-03	0.00E+00	4.71E-08	3.81E-03	3.43E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.54E-02
8755	ALL	635367.1	3672355	NonCancer	5.17E-05	2.13E-03	4.98E-03	0.00E+00	4.80E-08	3.87E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	3.55E-02
8756	ALL	635467.1	3672355	NonCancer	5.20E-05	2.14E-03	5.00E-03	0.00E+00	4.83E-08	3.89E-03	3.41E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.52E-02
8757	ALL	635567.1	3672355	NonCancer	5.13E-05	2.12E-03	4.93E-03	0.00E+00	4.77E-08	3.84E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	3.35E-02
8758	ALL	635667.1	3672355	NonCancer	5.06E-05	2.09E-03	4.87E-03	0.00E+00	4.70E-08	3.79E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.34E-02
8759	ALL	635767.1	3672355	NonCancer	5.00E-05	2.06E-03	4.81E-03	0.00E+00	4.65E-08	3.74E-03	3.10E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.20E-02
8760	ALL	635867.1	3672355	NonCancer	4.98E-05	2.05E-03	4.77E-03	0.00E+00	4.63E-08	3.71E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.97E-02
8761	ALL	635967.1	3672355	NonCancer	5.07E-05	2.09E-03	4.85E-03	0.00E+00	4.72E-08	3.77E-03	2.77E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	2.88E-02
8762	ALL	636067.1	3672355	NonCancer	5.05E-05	2.09E-03	4.83E-03	0.00E+00	4.70E-08	3.75E-03	2.61E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.72E-02
8763	ALL	636167.1	3672355	NonCancer	5.02E-05	2.07E-03	4.77E-03	0.00E+00	4.67E-08	3.70E-03	2.42E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.53E-02
8764	ALL	636267.1	3672355	NonCancer	4.96E-05	2.05E-03	4.71E-03	0.00E+00	4.62E-08	3.65E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.38E-02
8765	ALL	636367.1	3672355	NonCancer	4.88E-05	2.01E-03	4.63E-03	0.00E+00	4.54E-08	3.59E-03	2.15E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.25E-02
8766	ALL	636467.1	3672355	NonCancer	4.84E-05	2.00E-03	4.59E-03	0.00E+00	4.50E-08	3.56E-03	2.13E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.24E-02
8767	ALL	636567.1	3672355	NonCancer	4.77E-05	1.97E-03	4.53E-03	0.00E+00	4.44E-08	3.51E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.22E-02
8768	ALL	636667.1	3672355	NonCancer	4.68E-05	1.93E-03	4.44E-03	0.00E+00	4.35E-08	3.44E-03	2.11E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.21E-02
8769	ALL	636767.1	3672355	NonCancer	4.62E-05	1.90E-03	4.38E-03	0.00E+00	4.29E-08	3.39E-03	2.08E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.18E-02
8770	ALL	636867.1	3672355	NonCancer	4.56E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.35E-03	2.03E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.13E-02
8771	ALL	636967.1	3672355	NonCancer	4.53E-05	1.87E-03	4.29E-03	0.00E+00	4.22E-08	3.33E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.06E-02
8772	ALL	637067.1	3672355	NonCancer	4.51E-05	1.86E-03	4.27E-03	0.00E+00	4.20E-08	3.31E-03	1.93E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.03E-02
8773	ALL	637167.1	3672355	NonCancer	4.50E-05	1.86E-03	4.26E-03	0.00E+00	4.18E-08	3.30E-03	1.93E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.03E-02
8774	ALL	637267.1	3672355	NonCancer	4.48E-05	1.85E-03	4.24E-03	0.00E+00	4.16E-08	3.28E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.02E-02
8775	ALL	637367.1	3672355	NonCancer	4.48E-05	1.85E-03	4.24E-03	0.00E+00	4.16E-08	3.28E-03	1.95E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.05E-02
8776	ALL	637467.1	3672355	NonCancer	4.50E-05	1.86E-03	4.26E-03	0.00E+00	4.18E-08	3.30E-03	2.04E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.13E-02
8777	ALL	637567.1	3672355	NonCancer	4.52E-05	1.86E-03	4.29E-03	0.00E+00	4.20E-08	3.32E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.22E-02
8778	ALL	637667.1	3672355	NonCancer	4.56E-05	1.88E-03	4.32E-03	0.00E+00	4.23E-08	3.34E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.33E-02
8779	ALL	637767.1	3672355	NonCancer	4.61E-05	1.90E-03	4.37E-03	0.00E+00	4.28E-08	3.39E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.48E-02
8780	ALL	637867.1	3672355	NonCancer	4.68E-05	1.93E-03	4.44E-03	0.00E+00	4.34E-08	3.44E-03	2.56E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.66E-02
8781	ALL	637967.1	3672355	NonCancer	4.72E-05	1.94E-03	4.49E-03	0.00E+00	4.38E-08	3.48E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.76E-02
8782	ALL	638067.1	3672355	NonCancer	4.73E-05	1.94E-03	4.49E-03	0.00E+00	4.38E-08	3.48E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.78E-02
8783	ALL	638167.1	3672355	NonCancer	4.71E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.47E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.74E-02
8784	ALL	638267.1	3672355	NonCancer	4.68E-05	1.93E-03	4.45E-03	0.00E+00	4.34E-08	3.44E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.67E-02
8785	ALL	638367.1	3672355	NonCancer	4.69E-05	1.93E-03	4.45E-03	0.00E+00	4.34E-08	3.45E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.68E-02
8786	ALL	638467.1	3672355	NonCancer	4.68E-05	1.93E-03	4.44E-03	0.00E+00	4.34E-08	3.44E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.69E-02
8787	ALL	638567.1	3672355	NonCancer	4.67E-05	1.92E-03	4.43E-03	0.00E+00	4.33E-08	3.43E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.68E-02

8788	ALL	638667.1	3672355	NonCancer	4.65E-05	1.91E-03	4.42E-03	0.00E+00	4.31E-08	3.42E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.67E-02
8789	ALL	638767.1	3672355	NonCancer	4.64E-05	1.91E-03	4.41E-03	0.00E+00	4.30E-08	3.42E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.67E-02
8790	ALL	638867.1	3672355	NonCancer	4.65E-05	1.91E-03	4.41E-03	0.00E+00	4.31E-08	3.42E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.72E-02
8791	ALL	638967.1	3672355	NonCancer	4.65E-05	1.91E-03	4.42E-03	0.00E+00	4.31E-08	3.42E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.75E-02
8792	ALL	639067.1	3672355	NonCancer	4.60E-05	1.89E-03	4.37E-03	0.00E+00	4.26E-08	3.39E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.83E-02
8793	ALL	639167.1	3672355	NonCancer	4.57E-05	1.88E-03	4.33E-03	0.00E+00	4.23E-08	3.36E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.82E-02
8794	ALL	625467.1	3672455	NonCancer	5.77E-05	2.34E-03	5.56E-03	0.00E+00	5.27E-08	4.32E-03	6.89E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	7.01E-02
8795	ALL	625567.1	3672455	NonCancer	5.47E-05	2.21E-03	5.30E-03	0.00E+00	4.99E-08	4.13E-03	6.83E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	6.95E-02
8796	ALL	625667.1	3672455	NonCancer	5.24E-05	2.12E-03	5.11E-03	0.00E+00	4.78E-08	3.99E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.93E-02
8797	ALL	625767.1	3672455	NonCancer	5.05E-05	2.05E-03	4.94E-03	0.00E+00	4.61E-08	3.86E-03	6.80E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.91E-02
8798	ALL	625867.1	3672455	NonCancer	4.87E-05	1.98E-03	4.79E-03	0.00E+00	4.45E-08	3.75E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.85E-02
8799	ALL	625967.1	3672455	NonCancer	4.74E-05	1.92E-03	4.68E-03	0.00E+00	4.33E-08	3.67E-03	6.70E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.81E-02
8800	ALL	626067.1	3672455	NonCancer	4.70E-05	1.91E-03	4.65E-03	0.00E+00	4.29E-08	3.64E-03	6.69E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.79E-02
8801	ALL	626167.1	3672455	NonCancer	4.72E-05	1.92E-03	4.67E-03	0.00E+00	4.32E-08	3.66E-03	6.70E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.81E-02
8802	ALL	626267.1	3672455	NonCancer	4.75E-05	1.93E-03	4.70E-03	0.00E+00	4.35E-08	3.69E-03	6.74E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.84E-02
8803	ALL	626367.1	3672455	NonCancer	4.79E-05	1.94E-03	4.73E-03	0.00E+00	4.38E-08	3.71E-03	6.75E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.86E-02
8804	ALL	626467.1	3672455	NonCancer	4.81E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.73E-03	6.76E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.86E-02
8805	ALL	626567.1	3672455	NonCancer	4.83E-05	1.96E-03	4.78E-03	0.00E+00	4.42E-08	3.74E-03	6.74E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.84E-02
8806	ALL	626667.1	3672455	NonCancer	4.85E-05	1.97E-03	4.79E-03	0.00E+00	4.44E-08	3.75E-03	6.71E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.81E-02
8807	ALL	626767.1	3672455	NonCancer	4.85E-05	1.97E-03	4.80E-03	0.00E+00	4.45E-08	3.76E-03	6.66E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.77E-02
8808	ALL	626867.1	3672455	NonCancer	4.86E-05	1.98E-03	4.80E-03	0.00E+00	4.45E-08	3.76E-03	6.60E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.71E-02
8809	ALL	626967.1	3672455	NonCancer	4.86E-05	1.98E-03	4.80E-03	0.00E+00	4.45E-08	3.76E-03	6.53E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.64E-02
8810	ALL	627067.1	3672455	NonCancer	4.86E-05	1.98E-03	4.80E-03	0.00E+00	4.45E-08	3.76E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.56E-02
8811	ALL	627167.1	3672455	NonCancer	4.85E-05	1.98E-03	4.79E-03	0.00E+00	4.45E-08	3.76E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.48E-02
8812	ALL	627267.1	3672455	NonCancer	4.85E-05	1.98E-03	4.79E-03	0.00E+00	4.45E-08	3.75E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.40E-02
8813	ALL	627367.1	3672455	NonCancer	4.85E-05	1.98E-03	4.79E-03	0.00E+00	4.45E-08	3.75E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.30E-02
8814	ALL	627467.1	3672455	NonCancer	4.78E-05	1.95E-03	4.72E-03	0.00E+00	4.40E-08	3.70E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.03E-02
8815	ALL	627767.1	3672455	NonCancer	4.46E-05	1.82E-03	4.38E-03	0.00E+00	4.11E-08	3.43E-03	5.01E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.11E-02
8816	ALL	627867.1	3672455	NonCancer	4.45E-05	1.82E-03	4.37E-03	0.00E+00	4.10E-08	3.42E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.08E-02
8817	ALL	629367.1	3672455	NonCancer	5.12E-05	2.10E-03	5.07E-03	0.00E+00	4.74E-08	3.98E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.53E-02
8818	ALL	629467.1	3672455	NonCancer	5.06E-05	2.08E-03	5.01E-03	0.00E+00	4.69E-08	3.93E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.43E-02
8819	ALL	629567.1	3672455	NonCancer	4.99E-05	2.05E-03	4.94E-03	0.00E+00	4.62E-08	3.88E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.29E-02
8820	ALL	629667.1	3672455	NonCancer	4.88E-05	2.01E-03	4.83E-03	0.00E+00	4.53E-08	3.79E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.12E-02
8821	ALL	629767.1	3672455	NonCancer	4.90E-05	2.02E-03	4.86E-03	0.00E+00	4.54E-08	3.81E-03	5.11E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.22E-02
8822	ALL	629867.1	3672455	NonCancer	4.95E-05	2.03E-03	4.91E-03	0.00E+00	4.58E-08	3.85E-03	5.27E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.38E-02
8823	ALL	629967.1	3672455	NonCancer	4.99E-05	2.05E-03	4.95E-03	0.00E+00	4.63E-08	3.89E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.45E-02
8824	ALL	630067.1	3672455	NonCancer	4.97E-05	2.04E-03	4.93E-03	0.00E+00	4.60E-08	3.87E-03	5.37E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.48E-02
8825	ALL	630167.1	3672455	NonCancer	4.94E-05	2.03E-03	4.91E-03	0.00E+00	4.58E-08	3.85E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.45E-02
8826	ALL	630267.1	3672455	NonCancer	4.88E-05	2.01E-03	4.85E-03	0.00E+00	4.52E-08	3.80E-03	5.23E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.34E-02
8827	ALL	630367.1	3672455	NonCancer	4.77E-05	1.96E-03	4.73E-03	0.00E+00	4.42E-08	3.71E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.11E-02
8828	ALL	630467.1	3672455	NonCancer	4.58E-05	1.89E-03	4.54E-03	0.00E+00	4.25E-08	3.56E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.70E-02
8829	ALL	630567.1	3672455	NonCancer	4.41E-05	1.82E-03	4.36E-03	0.00E+00	4.09E-08	3.42E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.32E-02
8830	ALL	630667.1	3672455	NonCancer	4.38E-05	1.81E-03	4.34E-03	0.00E+00	4.07E-08	3.40E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.28E-02
8831	ALL	630767.1	3672455	NonCancer	4.34E-05	1.79E-03	4.30E-03	0.00E+00	4.04E-08	3.37E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.22E-02
8832	ALL	630867.1	3672455	NonCancer	4.26E-05	1.76E-03	4.21E-03	0.00E+00	3.96E-08	3.30E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.07E-02
8833	ALL	630967.1	3672455	NonCancer	4.24E-05	1.75E-03	4.20E-03	0.00E+00	3.94E-08	3.29E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.08E-02
8834	ALL	631067.1	3672455	NonCancer	4.22E-05	1.74E-03	4.18E-03	0.00E+00	3.93E-08	3.28E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.08E-02
8835	ALL	631167.1	3672455	NonCancer	4.20E-05	1.73E-03	4.15E-03	0.00E+00	3.90E-08	3.26E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.05E-02
8836	ALL	631267.1	3672455	NonCancer	4.16E-05	1.71E-03	4.11E-03	0.00E+00	3.86E-08	3.22E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.00E-02
8837	ALL	631367.1	3672455	NonCancer	4.12E-05	1.70E-03	4.07E-03	0.00E+00	3.83E-08	3.19E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.89E-02
8838	ALL	631467.1	3672455	NonCancer	4.08E-05	1.68E-03	4.03E-03	0.00E+00	3.80E-08	3.16E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.76E-02
8839	ALL	631567.1	3672455	NonCancer	4.04E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.13E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.61E-02

8840	ALL	631667.1	3672455	NonCancer	4.00E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.10E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.49E-02
8841	ALL	631767.1	3672455	NonCancer	3.99E-05	1.65E-03	3.94E-03	0.00E+00	3.72E-08	3.09E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.40E-02
8842	ALL	631867.1	3672455	NonCancer	4.04E-05	1.67E-03	3.98E-03	0.00E+00	3.77E-08	3.12E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.42E-02
8843	ALL	632067.1	3672455	NonCancer	4.15E-05	1.71E-03	4.09E-03	0.00E+00	3.85E-08	3.20E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.01E-02
8844	ALL	632467.1	3672455	NonCancer	4.43E-05	1.83E-03	4.35E-03	0.00E+00	4.12E-08	3.40E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.86E-02
8845	ALL	632567.1	3672455	NonCancer	4.50E-05	1.86E-03	4.42E-03	0.00E+00	4.18E-08	3.46E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.99E-02
8846	ALL	632667.1	3672455	NonCancer	4.48E-05	1.84E-03	4.39E-03	0.00E+00	4.16E-08	3.43E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.97E-02
8847	ALL	632767.1	3672455	NonCancer	4.44E-05	1.83E-03	4.35E-03	0.00E+00	4.13E-08	3.40E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.84E-02
8848	ALL	632867.1	3672455	NonCancer	4.50E-05	1.85E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.83E-02
8849	ALL	632967.1	3672455	NonCancer	4.57E-05	1.88E-03	4.46E-03	0.00E+00	4.24E-08	3.48E-03	3.67E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.77E-02
8850	ALL	633067.1	3672455	NonCancer	4.61E-05	1.90E-03	4.51E-03	0.00E+00	4.29E-08	3.52E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.70E-02
8851	ALL	633167.1	3672455	NonCancer	4.69E-05	1.94E-03	4.58E-03	0.00E+00	4.36E-08	3.57E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.60E-02
8852	ALL	633267.1	3672455	NonCancer	4.63E-05	1.91E-03	4.51E-03	0.00E+00	4.31E-08	3.52E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.46E-02
8853	ALL	633367.1	3672455	NonCancer	4.69E-05	1.94E-03	4.57E-03	0.00E+00	4.37E-08	3.57E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.58E-02
8854	ALL	633467.1	3672455	NonCancer	4.81E-05	1.98E-03	4.69E-03	0.00E+00	4.47E-08	3.66E-03	3.77E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.88E-02
8855	ALL	633567.1	3672455	NonCancer	4.90E-05	2.02E-03	4.78E-03	0.00E+00	4.55E-08	3.73E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.15E-02
8856	ALL	633667.1	3672455	NonCancer	4.99E-05	2.05E-03	4.87E-03	0.00E+00	4.63E-08	3.81E-03	4.22E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.33E-02
8857	ALL	633767.1	3672455	NonCancer	5.03E-05	2.07E-03	4.91E-03	0.00E+00	4.67E-08	3.84E-03	4.30E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.41E-02
8858	ALL	633867.1	3672455	NonCancer	5.04E-05	2.08E-03	4.92E-03	0.00E+00	4.68E-08	3.85E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.38E-02
8859	ALL	633967.1	3672455	NonCancer	4.99E-05	2.06E-03	4.87E-03	0.00E+00	4.63E-08	3.80E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.28E-02
8860	ALL	634067.1	3672455	NonCancer	4.81E-05	1.98E-03	4.68E-03	0.00E+00	4.46E-08	3.65E-03	4.02E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.13E-02
8861	ALL	634167.1	3672455	NonCancer	4.79E-05	1.97E-03	4.66E-03	0.00E+00	4.45E-08	3.64E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.94E-02
8862	ALL	634267.1	3672455	NonCancer	4.73E-05	1.95E-03	4.60E-03	0.00E+00	4.40E-08	3.59E-03	3.62E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.73E-02
8863	ALL	634367.1	3672455	NonCancer	4.75E-05	1.96E-03	4.62E-03	0.00E+00	4.41E-08	3.60E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	3.70E-02
8864	ALL	634467.1	3672455	NonCancer	4.83E-05	1.99E-03	4.70E-03	0.00E+00	4.48E-08	3.67E-03	3.69E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.80E-02
8865	ALL	634567.1	3672455	NonCancer	4.86E-05	2.00E-03	4.73E-03	0.00E+00	4.52E-08	3.69E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.84E-02
8866	ALL	634667.1	3672455	NonCancer	4.86E-05	2.01E-03	4.73E-03	0.00E+00	4.52E-08	3.69E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.81E-02
8867	ALL	634767.1	3672455	NonCancer	4.84E-05	2.00E-03	4.71E-03	0.00E+00	4.50E-08	3.67E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.71E-02
8868	ALL	634867.1	3672455	NonCancer	4.94E-05	2.03E-03	4.79E-03	0.00E+00	4.59E-08	3.74E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.77E-02
8869	ALL	634967.1	3672455	NonCancer	4.97E-05	2.05E-03	4.82E-03	0.00E+00	4.62E-08	3.76E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.81E-02
8870	ALL	635067.1	3672455	NonCancer	5.02E-05	2.07E-03	4.86E-03	0.00E+00	4.66E-08	3.79E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.77E-02
8871	ALL	635167.1	3672455	NonCancer	4.98E-05	2.05E-03	4.82E-03	0.00E+00	4.63E-08	3.76E-03	3.52E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.63E-02
8872	ALL	635267.1	3672455	NonCancer	4.97E-05	2.05E-03	4.81E-03	0.00E+00	4.62E-08	3.75E-03	3.48E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.59E-02
8873	ALL	635367.1	3672455	NonCancer	5.07E-05	2.09E-03	4.89E-03	0.00E+00	4.71E-08	3.81E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.61E-02
8874	ALL	635467.1	3672455	NonCancer	5.10E-05	2.10E-03	4.92E-03	0.00E+00	4.74E-08	3.83E-03	3.46E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	3.57E-02
8875	ALL	635567.1	3672455	NonCancer	5.04E-05	2.08E-03	4.85E-03	0.00E+00	4.68E-08	3.77E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.41E-02
8876	ALL	635667.1	3672455	NonCancer	5.01E-05	2.06E-03	4.82E-03	0.00E+00	4.65E-08	3.75E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.38E-02
8877	ALL	635767.1	3672455	NonCancer	4.87E-05	2.01E-03	4.70E-03	0.00E+00	4.53E-08	3.66E-03	3.12E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.23E-02
8878	ALL	635867.1	3672455	NonCancer	4.84E-05	2.00E-03	4.66E-03	0.00E+00	4.50E-08	3.62E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.00E-02
8879	ALL	635967.1	3672455	NonCancer	4.89E-05	2.02E-03	4.69E-03	0.00E+00	4.55E-08	3.65E-03	2.78E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.89E-02
8880	ALL	636067.1	3672455	NonCancer	4.87E-05	2.01E-03	4.66E-03	0.00E+00	4.53E-08	3.62E-03	2.60E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.71E-02
8881	ALL	636167.1	3672455	NonCancer	4.83E-05	2.00E-03	4.61E-03	0.00E+00	4.50E-08	3.58E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.51E-02
8882	ALL	636267.1	3672455	NonCancer	4.80E-05	1.98E-03	4.57E-03	0.00E+00	4.47E-08	3.54E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.37E-02
8883	ALL	636367.1	3672455	NonCancer	4.76E-05	1.96E-03	4.52E-03	0.00E+00	4.43E-08	3.50E-03	2.14E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.24E-02
8884	ALL	636467.1	3672455	NonCancer	4.74E-05	1.96E-03	4.49E-03	0.00E+00	4.41E-08	3.48E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.15E-02
8885	ALL	636567.1	3672455	NonCancer	4.73E-05	1.95E-03	4.49E-03	0.00E+00	4.40E-08	3.48E-03	2.06E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.16E-02
8886	ALL	636667.1	3672455	NonCancer	4.64E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.41E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.14E-02
8887	ALL	636767.1	3672455	NonCancer	4.60E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.38E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.10E-02
8888	ALL	636867.1	3672455	NonCancer	4.54E-05	1.88E-03	4.31E-03	0.00E+00	4.23E-08	3.34E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.04E-02
8889	ALL	636967.1	3672455	NonCancer	4.49E-05	1.85E-03	4.26E-03	0.00E+00	4.18E-08	3.30E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	1.98E-02
8890	ALL	637067.1	3672455	NonCancer	4.48E-05	1.85E-03	4.25E-03	0.00E+00	4.17E-08	3.29E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	1.98E-02
8891	ALL	637167.1	3672455	NonCancer	4.48E-05	1.85E-03	4.24E-03	0.00E+00	4.17E-08	3.29E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	1.98E-02

8892	ALL	637267.1	3672455	NonCancer	4.46E-05	1.84E-03	4.23E-03	0.00E+00	4.15E-08	3.28E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	1.97E-02
8893	ALL	637367.1	3672455	NonCancer	4.47E-05	1.84E-03	4.23E-03	0.00E+00	4.16E-08	3.28E-03	1.90E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.00E-02
8894	ALL	637467.1	3672455	NonCancer	4.49E-05	1.85E-03	4.26E-03	0.00E+00	4.18E-08	3.30E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.07E-02
8895	ALL	637567.1	3672455	NonCancer	4.52E-05	1.86E-03	4.28E-03	0.00E+00	4.20E-08	3.32E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.16E-02
8896	ALL	637667.1	3672455	NonCancer	4.54E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.34E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.26E-02
8897	ALL	637767.1	3672455	NonCancer	4.58E-05	1.89E-03	4.35E-03	0.00E+00	4.25E-08	3.37E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.37E-02
8898	ALL	637867.1	3672455	NonCancer	4.64E-05	1.91E-03	4.42E-03	0.00E+00	4.31E-08	3.42E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.56E-02
8899	ALL	637967.1	3672455	NonCancer	4.68E-05	1.93E-03	4.45E-03	0.00E+00	4.34E-08	3.45E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.67E-02
8900	ALL	638067.1	3672455	NonCancer	4.68E-05	1.92E-03	4.45E-03	0.00E+00	4.34E-08	3.45E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.71E-02
8901	ALL	638167.1	3672455	NonCancer	4.67E-05	1.92E-03	4.44E-03	0.00E+00	4.33E-08	3.44E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.69E-02
8902	ALL	638267.1	3672455	NonCancer	4.64E-05	1.91E-03	4.41E-03	0.00E+00	4.30E-08	3.41E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.63E-02
8903	ALL	638367.1	3672455	NonCancer	4.62E-05	1.90E-03	4.39E-03	0.00E+00	4.29E-08	3.40E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.60E-02
8904	ALL	638467.1	3672455	NonCancer	4.62E-05	1.90E-03	4.39E-03	0.00E+00	4.29E-08	3.40E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.62E-02
8905	ALL	638567.1	3672455	NonCancer	4.62E-05	1.90E-03	4.38E-03	0.00E+00	4.28E-08	3.40E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.62E-02
8906	ALL	638667.1	3672455	NonCancer	4.60E-05	1.89E-03	4.37E-03	0.00E+00	4.27E-08	3.38E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.60E-02
8907	ALL	638767.1	3672455	NonCancer	4.59E-05	1.89E-03	4.36E-03	0.00E+00	4.26E-08	3.38E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.60E-02
8908	ALL	638867.1	3672455	NonCancer	4.58E-05	1.88E-03	4.35E-03	0.00E+00	4.24E-08	3.37E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.62E-02
8909	ALL	638967.1	3672455	NonCancer	4.58E-05	1.88E-03	4.35E-03	0.00E+00	4.25E-08	3.37E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.67E-02
8910	ALL	639067.1	3672455	NonCancer	4.53E-05	1.86E-03	4.31E-03	0.00E+00	4.20E-08	3.34E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.73E-02
8911	ALL	639167.1	3672455	NonCancer	4.50E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.31E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.74E-02
8912	ALL	625567.1	3672555	NonCancer	5.62E-05	2.27E-03	5.42E-03	0.00E+00	5.12E-08	4.22E-03	6.83E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	6.95E-02
8913	ALL	625667.1	3672555	NonCancer	5.33E-05	2.16E-03	5.17E-03	0.00E+00	4.86E-08	4.03E-03	6.77E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	6.88E-02
8914	ALL	625767.1	3672555	NonCancer	5.10E-05	2.07E-03	4.98E-03	0.00E+00	4.66E-08	3.89E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.85E-02
8915	ALL	625867.1	3672555	NonCancer	4.92E-05	2.00E-03	4.83E-03	0.00E+00	4.50E-08	3.78E-03	6.73E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.84E-02
8916	ALL	625967.1	3672555	NonCancer	4.76E-05	1.93E-03	4.70E-03	0.00E+00	4.35E-08	3.68E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.78E-02
8917	ALL	626067.1	3672555	NonCancer	4.65E-05	1.89E-03	4.60E-03	0.00E+00	4.25E-08	3.60E-03	6.64E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.74E-02
8918	ALL	626167.1	3672555	NonCancer	4.64E-05	1.88E-03	4.59E-03	0.00E+00	4.24E-08	3.59E-03	6.60E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.70E-02
8919	ALL	626267.1	3672555	NonCancer	4.67E-05	1.89E-03	4.62E-03	0.00E+00	4.27E-08	3.62E-03	6.64E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.74E-02
8920	ALL	626367.1	3672555	NonCancer	4.71E-05	1.91E-03	4.65E-03	0.00E+00	4.30E-08	3.65E-03	6.67E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.77E-02
8921	ALL	626467.1	3672555	NonCancer	4.74E-05	1.92E-03	4.68E-03	0.00E+00	4.33E-08	3.67E-03	6.69E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.79E-02
8922	ALL	626567.1	3672555	NonCancer	4.76E-05	1.93E-03	4.71E-03	0.00E+00	4.36E-08	3.69E-03	6.69E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.79E-02
8923	ALL	626667.1	3672555	NonCancer	4.78E-05	1.94E-03	4.72E-03	0.00E+00	4.37E-08	3.70E-03	6.67E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.78E-02
8924	ALL	626767.1	3672555	NonCancer	4.79E-05	1.94E-03	4.73E-03	0.00E+00	4.38E-08	3.71E-03	6.64E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.74E-02
8925	ALL	626867.1	3672555	NonCancer	4.79E-05	1.95E-03	4.73E-03	0.00E+00	4.39E-08	3.71E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.69E-02
8926	ALL	626967.1	3672555	NonCancer	4.79E-05	1.95E-03	4.73E-03	0.00E+00	4.39E-08	3.71E-03	6.53E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.63E-02
8927	ALL	627067.1	3672555	NonCancer	4.78E-05	1.94E-03	4.72E-03	0.00E+00	4.38E-08	3.70E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.56E-02
8928	ALL	627167.1	3672555	NonCancer	4.78E-05	1.94E-03	4.72E-03	0.00E+00	4.38E-08	3.69E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.48E-02
8929	ALL	627267.1	3672555	NonCancer	4.77E-05	1.94E-03	4.71E-03	0.00E+00	4.37E-08	3.69E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.40E-02
8930	ALL	627367.1	3672555	NonCancer	4.76E-05	1.94E-03	4.70E-03	0.00E+00	4.37E-08	3.68E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.31E-02
8931	ALL	627467.1	3672555	NonCancer	4.76E-05	1.94E-03	4.70E-03	0.00E+00	4.37E-08	3.68E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.22E-02
8932	ALL	627767.1	3672555	NonCancer	4.70E-05	1.92E-03	4.64E-03	0.00E+00	4.32E-08	3.63E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.78E-02
8933	ALL	627867.1	3672555	NonCancer	4.70E-05	1.92E-03	4.63E-03	0.00E+00	4.32E-08	3.63E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.75E-02
8934	ALL	632567.1	3672555	NonCancer	4.31E-05	1.78E-03	4.23E-03	0.00E+00	4.01E-08	3.31E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.70E-02
8935	ALL	632667.1	3672555	NonCancer	4.38E-05	1.80E-03	4.29E-03	0.00E+00	4.07E-08	3.35E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.79E-02
8936	ALL	632767.1	3672555	NonCancer	4.38E-05	1.80E-03	4.28E-03	0.00E+00	4.07E-08	3.35E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.76E-02
8937	ALL	632867.1	3672555	NonCancer	4.40E-05	1.82E-03	4.30E-03	0.00E+00	4.09E-08	3.36E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.64E-02
8938	ALL	632967.1	3672555	NonCancer	4.51E-05	1.86E-03	4.41E-03	0.00E+00	4.19E-08	3.44E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.66E-02
8939	ALL	633067.1	3672555	NonCancer	4.56E-05	1.88E-03	4.45E-03	0.00E+00	4.24E-08	3.48E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.61E-02
8940	ALL	633167.1	3672555	NonCancer	4.56E-05	1.88E-03	4.45E-03	0.00E+00	4.24E-08	3.48E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.54E-02
8941	ALL	633267.1	3672555	NonCancer	4.57E-05	1.89E-03	4.45E-03	0.00E+00	4.25E-08	3.48E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.45E-02
8942	ALL	633367.1	3672555	NonCancer	4.63E-05	1.91E-03	4.51E-03	0.00E+00	4.31E-08	3.52E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.55E-02
8943	ALL	633467.1	3672555	NonCancer	4.76E-05	1.96E-03	4.64E-03	0.00E+00	4.42E-08	3.63E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.86E-02

8944	ALL	633567.1	3672555	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.15E-02
8945	ALL	633667.1	3672555	NonCancer	4.96E-05	2.04E-03	4.85E-03	0.00E+00	4.60E-08	3.79E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.37E-02
8946	ALL	633767.1	3672555	NonCancer	5.01E-05	2.06E-03	4.90E-03	0.00E+00	4.65E-08	3.83E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.47E-02
8947	ALL	633867.1	3672555	NonCancer	5.00E-05	2.06E-03	4.89E-03	0.00E+00	4.64E-08	3.82E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.47E-02
8948	ALL	636767.1	3672555	NonCancer	4.48E-05	1.85E-03	4.24E-03	0.00E+00	4.16E-08	3.28E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.06E-02
8949	ALL	636867.1	3672555	NonCancer	4.44E-05	1.83E-03	4.21E-03	0.00E+00	4.13E-08	3.26E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.03E-02
8950	ALL	636967.1	3672555	NonCancer	4.40E-05	1.82E-03	4.17E-03	0.00E+00	4.09E-08	3.23E-03	1.91E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.00E-02
8951	ALL	637067.1	3672555	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.20E-03	1.89E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.99E-02
8952	ALL	637167.1	3672555	NonCancer	4.33E-05	1.79E-03	4.10E-03	0.00E+00	4.03E-08	3.18E-03	1.87E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.96E-02
8953	ALL	637267.1	3672555	NonCancer	4.33E-05	1.79E-03	4.10E-03	0.00E+00	4.02E-08	3.17E-03	1.87E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.97E-02
8954	ALL	637767.1	3672555	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.27E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.26E-02
8955	ALL	637867.1	3672555	NonCancer	4.53E-05	1.86E-03	4.30E-03	0.00E+00	4.20E-08	3.33E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.45E-02
8956	ALL	637967.1	3672555	NonCancer	4.57E-05	1.88E-03	4.35E-03	0.00E+00	4.25E-08	3.37E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.58E-02
8957	ALL	638067.1	3672555	NonCancer	4.58E-05	1.88E-03	4.36E-03	0.00E+00	4.25E-08	3.38E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.64E-02
8958	ALL	638167.1	3672555	NonCancer	4.58E-05	1.89E-03	4.36E-03	0.00E+00	4.25E-08	3.38E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.63E-02
8959	ALL	638267.1	3672555	NonCancer	4.56E-05	1.88E-03	4.34E-03	0.00E+00	4.23E-08	3.36E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.58E-02
8960	ALL	638367.1	3672555	NonCancer	4.54E-05	1.87E-03	4.31E-03	0.00E+00	4.21E-08	3.34E-03	2.42E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.52E-02
8961	ALL	638467.1	3672555	NonCancer	4.54E-05	1.87E-03	4.32E-03	0.00E+00	4.22E-08	3.35E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.56E-02
8962	ALL	638567.1	3672555	NonCancer	4.54E-05	1.87E-03	4.31E-03	0.00E+00	4.21E-08	3.34E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.55E-02
8963	ALL	638667.1	3672555	NonCancer	4.52E-05	1.86E-03	4.30E-03	0.00E+00	4.20E-08	3.33E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.54E-02
8964	ALL	638767.1	3672555	NonCancer	4.51E-05	1.86E-03	4.28E-03	0.00E+00	4.18E-08	3.32E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.54E-02
8965	ALL	638867.1	3672555	NonCancer	4.48E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.29E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.53E-02
8966	ALL	638967.1	3672555	NonCancer	4.49E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.30E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.58E-02
8967	ALL	639067.1	3672555	NonCancer	4.46E-05	1.84E-03	4.24E-03	0.00E+00	4.14E-08	3.29E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.62E-02
8968	ALL	625667.1	3672655	NonCancer	5.44E-05	2.20E-03	5.26E-03	0.00E+00	4.96E-08	4.10E-03	6.76E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	6.88E-02
8969	ALL	625767.1	3672655	NonCancer	5.17E-05	2.09E-03	5.03E-03	0.00E+00	4.72E-08	3.92E-03	6.71E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.82E-02
8970	ALL	625867.1	3672655	NonCancer	4.95E-05	2.00E-03	4.84E-03	0.00E+00	4.52E-08	3.78E-03	6.67E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.77E-02
8971	ALL	625967.1	3672655	NonCancer	4.77E-05	1.94E-03	4.69E-03	0.00E+00	4.36E-08	3.67E-03	6.64E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.74E-02
8972	ALL	626067.1	3672655	NonCancer	4.65E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.59E-03	6.62E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.71E-02
8973	ALL	626167.1	3672655	NonCancer	4.57E-05	1.85E-03	4.52E-03	0.00E+00	4.18E-08	3.54E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.68E-02
8974	ALL	626267.1	3672655	NonCancer	4.57E-05	1.86E-03	4.52E-03	0.00E+00	4.18E-08	3.54E-03	6.56E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.66E-02
8975	ALL	626367.1	3672655	NonCancer	4.61E-05	1.87E-03	4.56E-03	0.00E+00	4.22E-08	3.58E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.71E-02
8976	ALL	626467.1	3672655	NonCancer	4.65E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.60E-03	6.64E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.74E-02
8977	ALL	626567.1	3672655	NonCancer	4.67E-05	1.90E-03	4.62E-03	0.00E+00	4.27E-08	3.62E-03	6.66E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.76E-02
8978	ALL	626667.1	3672655	NonCancer	4.69E-05	1.90E-03	4.64E-03	0.00E+00	4.29E-08	3.63E-03	6.66E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.76E-02
8979	ALL	626767.1	3672655	NonCancer	4.70E-05	1.91E-03	4.64E-03	0.00E+00	4.30E-08	3.64E-03	6.65E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.75E-02
8980	ALL	626867.1	3672655	NonCancer	4.70E-05	1.91E-03	4.64E-03	0.00E+00	4.30E-08	3.64E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.71E-02
8981	ALL	626967.1	3672655	NonCancer	4.70E-05	1.91E-03	4.64E-03	0.00E+00	4.30E-08	3.63E-03	6.56E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.66E-02
8982	ALL	627067.1	3672655	NonCancer	4.69E-05	1.90E-03	4.63E-03	0.00E+00	4.29E-08	3.63E-03	6.49E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.59E-02
8983	ALL	627167.1	3672655	NonCancer	4.68E-05	1.90E-03	4.61E-03	0.00E+00	4.28E-08	3.61E-03	6.42E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.52E-02
8984	ALL	627267.1	3672655	NonCancer	4.65E-05	1.89E-03	4.59E-03	0.00E+00	4.26E-08	3.60E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.43E-02
8985	ALL	627367.1	3672655	NonCancer	4.62E-05	1.88E-03	4.56E-03	0.00E+00	4.23E-08	3.57E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.34E-02
8986	ALL	627467.1	3672655	NonCancer	4.58E-05	1.86E-03	4.52E-03	0.00E+00	4.20E-08	3.54E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.25E-02
8987	ALL	627567.1	3672655	NonCancer	4.53E-05	1.84E-03	4.47E-03	0.00E+00	4.15E-08	3.50E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.15E-02
8988	ALL	627667.1	3672655	NonCancer	4.69E-05	1.91E-03	4.63E-03	0.00E+00	4.31E-08	3.63E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.15E-02
8989	ALL	627767.1	3672655	NonCancer	4.76E-05	1.94E-03	4.70E-03	0.00E+00	4.37E-08	3.69E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.21E-02
8990	ALL	627867.1	3672655	NonCancer	4.80E-05	1.96E-03	4.75E-03	0.00E+00	4.41E-08	3.72E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.25E-02
8991	ALL	627967.1	3672655	NonCancer	4.60E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.55E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.25E-02
8992	ALL	628067.1	3672655	NonCancer	4.61E-05	1.87E-03	4.55E-03	0.00E+00	4.22E-08	3.56E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.24E-02
8993	ALL	628167.1	3672655	NonCancer	4.60E-05	1.87E-03	4.55E-03	0.00E+00	4.22E-08	3.56E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.22E-02
8994	ALL	628267.1	3672655	NonCancer	4.58E-05	1.87E-03	4.53E-03	0.00E+00	4.20E-08	3.55E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.15E-02
8995	ALL	628367.1	3672655	NonCancer	4.57E-05	1.86E-03	4.51E-03	0.00E+00	4.19E-08	3.53E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.08E-02

8996	ALL	628467.1	3672655	NonCancer	4.58E-05	1.87E-03	4.53E-03	0.00E+00	4.21E-08	3.55E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.10E-02
8997	ALL	628567.1	3672655	NonCancer	4.61E-05	1.88E-03	4.56E-03	0.00E+00	4.23E-08	3.57E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.14E-02
8998	ALL	628667.1	3672655	NonCancer	4.66E-05	1.90E-03	4.60E-03	0.00E+00	4.27E-08	3.60E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.19E-02
8999	ALL	628767.1	3672655	NonCancer	4.69E-05	1.91E-03	4.63E-03	0.00E+00	4.30E-08	3.63E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.21E-02
9000	ALL	632567.1	3672655	NonCancer	4.23E-05	1.75E-03	4.15E-03	0.00E+00	3.94E-08	3.24E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.45E-02
9001	ALL	632667.1	3672655	NonCancer	4.25E-05	1.75E-03	4.16E-03	0.00E+00	3.95E-08	3.26E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.56E-02
9002	ALL	632767.1	3672655	NonCancer	4.30E-05	1.78E-03	4.22E-03	0.00E+00	4.00E-08	3.30E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.63E-02
9003	ALL	632867.1	3672655	NonCancer	4.35E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.33E-03	3.48E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.58E-02
9004	ALL	632967.1	3672655	NonCancer	4.43E-05	1.83E-03	4.33E-03	0.00E+00	4.12E-08	3.38E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.49E-02
9005	ALL	633067.1	3672655	NonCancer	4.49E-05	1.85E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.51E-02
9006	ALL	633167.1	3672655	NonCancer	4.51E-05	1.86E-03	4.40E-03	0.00E+00	4.20E-08	3.44E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.47E-02
9007	ALL	633267.1	3672655	NonCancer	4.50E-05	1.86E-03	4.40E-03	0.00E+00	4.20E-08	3.43E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.40E-02
9008	ALL	633367.1	3672655	NonCancer	4.56E-05	1.88E-03	4.45E-03	0.00E+00	4.24E-08	3.47E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.52E-02
9009	ALL	633467.1	3672655	NonCancer	4.70E-05	1.94E-03	4.59E-03	0.00E+00	4.36E-08	3.58E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.83E-02
9010	ALL	633567.1	3672655	NonCancer	4.83E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.69E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.15E-02
9011	ALL	633667.1	3672655	NonCancer	4.94E-05	2.03E-03	4.83E-03	0.00E+00	4.58E-08	3.78E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.40E-02
9012	ALL	633767.1	3672655	NonCancer	4.98E-05	2.05E-03	4.88E-03	0.00E+00	4.62E-08	3.81E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.54E-02
9013	ALL	633867.1	3672655	NonCancer	4.99E-05	2.05E-03	4.89E-03	0.00E+00	4.63E-08	3.82E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.56E-02
9014	ALL	634067.1	3672655	NonCancer	4.84E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.69E-03	4.24E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.35E-02
9015	ALL	634167.1	3672655	NonCancer	4.88E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.72E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.18E-02
9016	ALL	634267.1	3672655	NonCancer	4.84E-05	2.00E-03	4.72E-03	0.00E+00	4.50E-08	3.69E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.97E-02
9017	ALL	634367.1	3672655	NonCancer	4.80E-05	1.98E-03	4.68E-03	0.00E+00	4.46E-08	3.66E-03	3.70E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.81E-02
9018	ALL	634467.1	3672655	NonCancer	4.85E-05	2.00E-03	4.73E-03	0.00E+00	4.51E-08	3.70E-03	3.81E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.92E-02
9019	ALL	634567.1	3672655	NonCancer	4.88E-05	2.01E-03	4.77E-03	0.00E+00	4.54E-08	3.73E-03	3.86E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.97E-02
9020	ALL	634667.1	3672655	NonCancer	4.90E-05	2.02E-03	4.78E-03	0.00E+00	4.56E-08	3.74E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.96E-02
9021	ALL	634767.1	3672655	NonCancer	4.88E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.71E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.87E-02
9022	ALL	634867.1	3672655	NonCancer	4.91E-05	2.02E-03	4.78E-03	0.00E+00	4.56E-08	3.73E-03	3.78E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.89E-02
9023	ALL	634967.1	3672655	NonCancer	4.96E-05	2.05E-03	4.84E-03	0.00E+00	4.61E-08	3.78E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.94E-02
9024	ALL	635067.1	3672655	NonCancer	4.99E-05	2.06E-03	4.86E-03	0.00E+00	4.64E-08	3.79E-03	3.80E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.91E-02
9025	ALL	635167.1	3672655	NonCancer	4.97E-05	2.05E-03	4.83E-03	0.00E+00	4.62E-08	3.77E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.78E-02
9026	ALL	635267.1	3672655	NonCancer	4.94E-05	2.04E-03	4.80E-03	0.00E+00	4.59E-08	3.74E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.72E-02
9027	ALL	635367.1	3672655	NonCancer	4.99E-05	2.06E-03	4.84E-03	0.00E+00	4.63E-08	3.77E-03	3.63E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.74E-02
9028	ALL	635467.1	3672655	NonCancer	5.05E-05	2.08E-03	4.89E-03	0.00E+00	4.69E-08	3.81E-03	3.59E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	3.70E-02
9029	ALL	635567.1	3672655	NonCancer	5.03E-05	2.08E-03	4.87E-03	0.00E+00	4.68E-08	3.79E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.55E-02
9030	ALL	635667.1	3672655	NonCancer	5.02E-05	2.07E-03	4.85E-03	0.00E+00	4.67E-08	3.78E-03	3.39E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.50E-02
9031	ALL	635767.1	3672655	NonCancer	4.89E-05	2.02E-03	4.74E-03	0.00E+00	4.55E-08	3.69E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.29E-02
9032	ALL	635867.1	3672655	NonCancer	4.76E-05	1.97E-03	4.61E-03	0.00E+00	4.44E-08	3.59E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.07E-02
9033	ALL	635967.1	3672655	NonCancer	4.69E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.52E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.90E-02
9034	ALL	636067.1	3672655	NonCancer	4.64E-05	1.92E-03	4.46E-03	0.00E+00	4.32E-08	3.47E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.69E-02
9035	ALL	636167.1	3672655	NonCancer	4.58E-05	1.89E-03	4.39E-03	0.00E+00	4.27E-08	3.41E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.49E-02
9036	ALL	636267.1	3672655	NonCancer	4.54E-05	1.88E-03	4.34E-03	0.00E+00	4.23E-08	3.37E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.35E-02
9037	ALL	636367.1	3672655	NonCancer	4.53E-05	1.87E-03	4.32E-03	0.00E+00	4.21E-08	3.35E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.22E-02
9038	ALL	636467.1	3672655	NonCancer	4.52E-05	1.86E-03	4.29E-03	0.00E+00	4.20E-08	3.33E-03	2.02E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.12E-02
9039	ALL	636567.1	3672655	NonCancer	4.48E-05	1.85E-03	4.25E-03	0.00E+00	4.17E-08	3.29E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.11E-02
9040	ALL	636667.1	3672655	NonCancer	4.49E-05	1.85E-03	4.26E-03	0.00E+00	4.18E-08	3.30E-03	2.02E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.12E-02
9041	ALL	636767.1	3672655	NonCancer	4.48E-05	1.85E-03	4.25E-03	0.00E+00	4.17E-08	3.29E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.09E-02
9042	ALL	636867.1	3672655	NonCancer	4.45E-05	1.84E-03	4.22E-03	0.00E+00	4.14E-08	3.27E-03	1.96E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.06E-02
9043	ALL	636967.1	3672655	NonCancer	4.41E-05	1.82E-03	4.18E-03	0.00E+00	4.10E-08	3.24E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.04E-02
9044	ALL	637067.1	3672655	NonCancer	4.37E-05	1.80E-03	4.14E-03	0.00E+00	4.07E-08	3.21E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.02E-02
9045	ALL	637167.1	3672655	NonCancer	4.35E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.20E-03	1.92E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.01E-02
9046	ALL	637267.1	3672655	NonCancer	4.34E-05	1.79E-03	4.12E-03	0.00E+00	4.04E-08	3.19E-03	1.92E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.01E-02
9047	ALL	637367.1	3672655	NonCancer	4.31E-05	1.78E-03	4.09E-03	0.00E+00	4.01E-08	3.17E-03	1.89E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	1.99E-02

9048	ALL	637467.1	3672655	NonCancer	4.28E-05	1.77E-03	4.06E-03	0.00E+00	3.98E-08	3.14E-03	1.87E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	1.96E-02
9049	ALL	637567.1	3672655	NonCancer	4.31E-05	1.78E-03	4.08E-03	0.00E+00	4.00E-08	3.16E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.04E-02
9050	ALL	637667.1	3672655	NonCancer	4.34E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.19E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.11E-02
9051	ALL	637767.1	3672655	NonCancer	4.37E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.19E-02
9052	ALL	637867.1	3672655	NonCancer	4.43E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.26E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.35E-02
9053	ALL	637967.1	3672655	NonCancer	4.48E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.30E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.50E-02
9054	ALL	638067.1	3672655	NonCancer	4.47E-05	1.84E-03	4.26E-03	0.00E+00	4.15E-08	3.30E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.56E-02
9055	ALL	638167.1	3672655	NonCancer	4.49E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.31E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.57E-02
9056	ALL	638267.1	3672655	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.30E-03	2.44E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.54E-02
9057	ALL	638367.1	3672655	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.47E-02
9058	ALL	638467.1	3672655	NonCancer	4.46E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.49E-02
9059	ALL	638567.1	3672655	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.50E-02
9060	ALL	638667.1	3672655	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.49E-02
9061	ALL	638767.1	3672655	NonCancer	4.43E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.25E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.47E-02
9062	ALL	638867.1	3672655	NonCancer	4.41E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.48E-02
9063	ALL	638967.1	3672655	NonCancer	4.40E-05	1.81E-03	4.17E-03	0.00E+00	4.08E-08	3.23E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.50E-02
9064	ALL	639067.1	3672655	NonCancer	4.36E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.55E-02
9065	ALL	625767.1	3672755	NonCancer	5.25E-05	2.13E-03	5.09E-03	0.00E+00	4.79E-08	3.97E-03	6.69E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.80E-02
9066	ALL	625867.1	3672755	NonCancer	4.99E-05	2.02E-03	4.87E-03	0.00E+00	4.56E-08	3.80E-03	6.64E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.75E-02
9067	ALL	625967.1	3672755	NonCancer	4.79E-05	1.94E-03	4.69E-03	0.00E+00	4.37E-08	3.67E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.69E-02
9068	ALL	626067.1	3672755	NonCancer	4.66E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.59E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.71E-02
9069	ALL	626167.1	3672755	NonCancer	4.56E-05	1.85E-03	4.51E-03	0.00E+00	4.17E-08	3.53E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.69E-02
9070	ALL	626267.1	3672755	NonCancer	4.52E-05	1.83E-03	4.47E-03	0.00E+00	4.13E-08	3.50E-03	6.56E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.66E-02
9071	ALL	626367.1	3672755	NonCancer	4.52E-05	1.83E-03	4.47E-03	0.00E+00	4.13E-08	3.50E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.62E-02
9072	ALL	626467.1	3672755	NonCancer	4.55E-05	1.84E-03	4.49E-03	0.00E+00	4.15E-08	3.52E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.64E-02
9073	ALL	626567.1	3672755	NonCancer	4.58E-05	1.86E-03	4.52E-03	0.00E+00	4.18E-08	3.54E-03	6.57E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.67E-02
9074	ALL	626667.1	3672755	NonCancer	4.60E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.56E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.69E-02
9075	ALL	626767.1	3672755	NonCancer	4.62E-05	1.87E-03	4.56E-03	0.00E+00	4.22E-08	3.57E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.69E-02
9076	ALL	626867.1	3672755	NonCancer	4.63E-05	1.88E-03	4.57E-03	0.00E+00	4.23E-08	3.58E-03	6.58E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.67E-02
9077	ALL	626967.1	3672755	NonCancer	4.62E-05	1.87E-03	4.56E-03	0.00E+00	4.22E-08	3.57E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.64E-02
9078	ALL	627067.1	3672755	NonCancer	4.61E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.56E-03	6.48E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.58E-02
9079	ALL	627167.1	3672755	NonCancer	4.59E-05	1.86E-03	4.53E-03	0.00E+00	4.19E-08	3.54E-03	6.41E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.51E-02
9080	ALL	627267.1	3672755	NonCancer	4.56E-05	1.85E-03	4.50E-03	0.00E+00	4.17E-08	3.52E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.43E-02
9081	ALL	627367.1	3672755	NonCancer	4.52E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.49E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.34E-02
9082	ALL	627467.1	3672755	NonCancer	4.48E-05	1.82E-03	4.42E-03	0.00E+00	4.10E-08	3.46E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.25E-02
9083	ALL	627567.1	3672755	NonCancer	4.49E-05	1.83E-03	4.43E-03	0.00E+00	4.11E-08	3.47E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.15E-02
9084	ALL	627667.1	3672755	NonCancer	4.54E-05	1.85E-03	4.48E-03	0.00E+00	4.16E-08	3.51E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.06E-02
9085	ALL	627767.1	3672755	NonCancer	4.57E-05	1.86E-03	4.51E-03	0.00E+00	4.19E-08	3.54E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.07E-02
9086	ALL	627867.1	3672755	NonCancer	4.59E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.55E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.11E-02
9087	ALL	627967.1	3672755	NonCancer	4.49E-05	1.82E-03	4.42E-03	0.00E+00	4.11E-08	3.46E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.14E-02
9088	ALL	628067.1	3672755	NonCancer	4.50E-05	1.83E-03	4.43E-03	0.00E+00	4.12E-08	3.47E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.15E-02
9089	ALL	628167.1	3672755	NonCancer	4.50E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.48E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.17E-02
9090	ALL	628267.1	3672755	NonCancer	4.48E-05	1.82E-03	4.42E-03	0.00E+00	4.11E-08	3.47E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.14E-02
9091	ALL	628367.1	3672755	NonCancer	4.46E-05	1.81E-03	4.40E-03	0.00E+00	4.09E-08	3.45E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.08E-02
9092	ALL	628467.1	3672755	NonCancer	4.43E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.42E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.00E-02
9093	ALL	628567.1	3672755	NonCancer	4.41E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.41E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.97E-02
9094	ALL	628667.1	3672755	NonCancer	4.45E-05	1.81E-03	4.39E-03	0.00E+00	4.08E-08	3.44E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.05E-02
9095	ALL	628767.1	3672755	NonCancer	4.49E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.47E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.11E-02
9096	ALL	628867.1	3672755	NonCancer	4.50E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.48E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.13E-02
9097	ALL	628967.1	3672755	NonCancer	4.50E-05	1.83E-03	4.43E-03	0.00E+00	4.12E-08	3.47E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.10E-02
9098	ALL	629067.1	3672755	NonCancer	4.47E-05	1.82E-03	4.40E-03	0.00E+00	4.09E-08	3.45E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.02E-02
9099	ALL	629167.1	3672755	NonCancer	4.50E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.47E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.10E-02

9100	ALL	629267.1	3672755	NonCancer	4.56E-05	1.85E-03	4.50E-03	0.00E+00	4.18E-08	3.53E-03	6.18E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.27E-02
9101	ALL	629367.1	3672755	NonCancer	4.58E-05	1.86E-03	4.53E-03	0.00E+00	4.20E-08	3.55E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.36E-02
9102	ALL	629467.1	3672755	NonCancer	4.56E-05	1.86E-03	4.51E-03	0.00E+00	4.18E-08	3.53E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.35E-02
9103	ALL	629567.1	3672755	NonCancer	4.61E-05	1.88E-03	4.56E-03	0.00E+00	4.23E-08	3.58E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.29E-02
9104	ALL	629667.1	3672755	NonCancer	4.63E-05	1.89E-03	4.58E-03	0.00E+00	4.25E-08	3.59E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.19E-02
9105	ALL	629767.1	3672755	NonCancer	4.58E-05	1.87E-03	4.53E-03	0.00E+00	4.21E-08	3.55E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.03E-02
9106	ALL	629867.1	3672755	NonCancer	4.54E-05	1.85E-03	4.49E-03	0.00E+00	4.17E-08	3.52E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.97E-02
9107	ALL	629967.1	3672755	NonCancer	4.57E-05	1.86E-03	4.52E-03	0.00E+00	4.19E-08	3.55E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.13E-02
9108	ALL	630067.1	3672755	NonCancer	4.57E-05	1.86E-03	4.53E-03	0.00E+00	4.20E-08	3.55E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.19E-02
9109	ALL	630167.1	3672755	NonCancer	4.58E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.56E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.22E-02
9110	ALL	630267.1	3672755	NonCancer	4.59E-05	1.87E-03	4.55E-03	0.00E+00	4.22E-08	3.57E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.19E-02
9111	ALL	630367.1	3672755	NonCancer	4.56E-05	1.86E-03	4.52E-03	0.00E+00	4.19E-08	3.54E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.08E-02
9112	ALL	630467.1	3672755	NonCancer	4.47E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.47E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.85E-02
9113	ALL	630567.1	3672755	NonCancer	4.49E-05	1.83E-03	4.46E-03	0.00E+00	4.13E-08	3.50E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.91E-02
9114	ALL	630667.1	3672755	NonCancer	4.52E-05	1.84E-03	4.49E-03	0.00E+00	4.16E-08	3.52E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.99E-02
9115	ALL	630767.1	3672755	NonCancer	4.58E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.57E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.11E-02
9116	ALL	632467.1	3672755	NonCancer	4.15E-05	1.72E-03	4.08E-03	0.00E+00	3.87E-08	3.19E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.30E-02
9117	ALL	632567.1	3672755	NonCancer	4.12E-05	1.70E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.25E-02
9118	ALL	632667.1	3672755	NonCancer	4.12E-05	1.70E-03	4.03E-03	0.00E+00	3.83E-08	3.15E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.31E-02
9119	ALL	632767.1	3672755	NonCancer	4.20E-05	1.73E-03	4.11E-03	0.00E+00	3.90E-08	3.21E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.44E-02
9120	ALL	632867.1	3672755	NonCancer	4.30E-05	1.78E-03	4.21E-03	0.00E+00	4.00E-08	3.29E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.48E-02
9121	ALL	632967.1	3672755	NonCancer	4.37E-05	1.80E-03	4.28E-03	0.00E+00	4.07E-08	3.34E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.42E-02
9122	ALL	633067.1	3672755	NonCancer	4.40E-05	1.82E-03	4.30E-03	0.00E+00	4.10E-08	3.36E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.37E-02
9123	ALL	633167.1	3672755	NonCancer	4.44E-05	1.83E-03	4.34E-03	0.00E+00	4.14E-08	3.39E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.38E-02
9124	ALL	633267.1	3672755	NonCancer	4.44E-05	1.84E-03	4.34E-03	0.00E+00	4.14E-08	3.39E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.34E-02
9125	ALL	633367.1	3672755	NonCancer	4.50E-05	1.86E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.39E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.49E-02
9126	ALL	633467.1	3672755	NonCancer	4.64E-05	1.91E-03	4.53E-03	0.00E+00	4.31E-08	3.54E-03	3.69E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.80E-02
9127	ALL	633567.1	3672755	NonCancer	4.80E-05	1.98E-03	4.69E-03	0.00E+00	4.45E-08	3.67E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.13E-02
9128	ALL	633667.1	3672755	NonCancer	4.91E-05	2.02E-03	4.80E-03	0.00E+00	4.55E-08	3.76E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.43E-02
9129	ALL	633767.1	3672755	NonCancer	4.98E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.82E-03	4.49E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.60E-02
9130	ALL	633867.1	3672755	NonCancer	4.98E-05	2.05E-03	4.88E-03	0.00E+00	4.62E-08	3.82E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.64E-02
9131	ALL	634067.1	3672755	NonCancer	4.85E-05	2.00E-03	4.74E-03	0.00E+00	4.50E-08	3.71E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.46E-02
9132	ALL	634167.1	3672755	NonCancer	4.90E-05	2.02E-03	4.79E-03	0.00E+00	4.54E-08	3.74E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.30E-02
9133	ALL	634267.1	3672755	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	3.99E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.10E-02
9134	ALL	634367.1	3672755	NonCancer	4.81E-05	1.98E-03	4.69E-03	0.00E+00	4.47E-08	3.66E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	3.87E-02
9135	ALL	634467.1	3672755	NonCancer	4.86E-05	2.00E-03	4.75E-03	0.00E+00	4.52E-08	3.71E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.98E-02
9136	ALL	634567.1	3672755	NonCancer	4.88E-05	2.01E-03	4.77E-03	0.00E+00	4.54E-08	3.73E-03	3.93E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.04E-02
9137	ALL	634667.1	3672755	NonCancer	4.88E-05	2.01E-03	4.77E-03	0.00E+00	4.53E-08	3.73E-03	3.93E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.03E-02
9138	ALL	634767.1	3672755	NonCancer	4.86E-05	2.00E-03	4.74E-03	0.00E+00	4.52E-08	3.71E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.96E-02
9139	ALL	634867.1	3672755	NonCancer	4.89E-05	2.02E-03	4.77E-03	0.00E+00	4.54E-08	3.73E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.96E-02
9140	ALL	634967.1	3672755	NonCancer	4.92E-05	2.03E-03	4.81E-03	0.00E+00	4.58E-08	3.75E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.01E-02
9141	ALL	635067.1	3672755	NonCancer	4.97E-05	2.05E-03	4.84E-03	0.00E+00	4.61E-08	3.78E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	3.99E-02
9142	ALL	635167.1	3672755	NonCancer	4.94E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.75E-03	3.75E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.86E-02
9143	ALL	635267.1	3672755	NonCancer	4.89E-05	2.02E-03	4.76E-03	0.00E+00	4.55E-08	3.71E-03	3.68E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	3.79E-02
9144	ALL	635367.1	3672755	NonCancer	4.93E-05	2.03E-03	4.80E-03	0.00E+00	4.59E-08	3.74E-03	3.71E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	3.81E-02
9145	ALL	635467.1	3672755	NonCancer	5.01E-05	2.07E-03	4.86E-03	0.00E+00	4.66E-08	3.79E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	3.77E-02
9146	ALL	635567.1	3672755	NonCancer	5.00E-05	2.06E-03	4.84E-03	0.00E+00	4.65E-08	3.77E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	3.62E-02
9147	ALL	635667.1	3672755	NonCancer	4.98E-05	2.05E-03	4.82E-03	0.00E+00	4.63E-08	3.76E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.55E-02
9148	ALL	635767.1	3672755	NonCancer	4.86E-05	2.01E-03	4.71E-03	0.00E+00	4.53E-08	3.67E-03	3.21E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	3.32E-02
9149	ALL	635867.1	3672755	NonCancer	4.66E-05	1.92E-03	4.52E-03	0.00E+00	4.34E-08	3.52E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.10E-02
9150	ALL	635967.1	3672755	NonCancer	4.57E-05	1.89E-03	4.42E-03	0.00E+00	4.26E-08	3.44E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.90E-02
9151	ALL	636067.1	3672755	NonCancer	4.51E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.38E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.68E-02

9152	ALL	636167.1	3672755	NonCancer	4.45E-05	1.84E-03	4.27E-03	0.00E+00	4.15E-08	3.32E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.48E-02
9153	ALL	636267.1	3672755	NonCancer	4.41E-05	1.82E-03	4.22E-03	0.00E+00	4.11E-08	3.28E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.34E-02
9154	ALL	636367.1	3672755	NonCancer	4.36E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.23E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.20E-02
9155	ALL	636467.1	3672755	NonCancer	4.34E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.15E-02
9156	ALL	636567.1	3672755	NonCancer	4.40E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.16E-02
9157	ALL	636667.1	3672755	NonCancer	4.43E-05	1.83E-03	4.20E-03	0.00E+00	4.12E-08	3.26E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.15E-02
9158	ALL	636767.1	3672755	NonCancer	4.43E-05	1.83E-03	4.20E-03	0.00E+00	4.12E-08	3.26E-03	2.01E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.11E-02
9159	ALL	636867.1	3672755	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.09E-02
9160	ALL	636967.1	3672755	NonCancer	4.39E-05	1.81E-03	4.17E-03	0.00E+00	4.09E-08	3.23E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.06E-02
9161	ALL	637067.1	3672755	NonCancer	4.38E-05	1.81E-03	4.15E-03	0.00E+00	4.07E-08	3.22E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.07E-02
9162	ALL	637167.1	3672755	NonCancer	4.38E-05	1.81E-03	4.15E-03	0.00E+00	4.07E-08	3.22E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.06E-02
9163	ALL	637267.1	3672755	NonCancer	4.37E-05	1.80E-03	4.15E-03	0.00E+00	4.07E-08	3.21E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.04E-02
9164	ALL	637367.1	3672755	NonCancer	4.34E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.18E-03	1.90E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	1.99E-02
9165	ALL	637467.1	3672755	NonCancer	4.32E-05	1.78E-03	4.10E-03	0.00E+00	4.02E-08	3.17E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.97E-02
9166	ALL	637567.1	3672755	NonCancer	4.32E-05	1.78E-03	4.10E-03	0.00E+00	4.02E-08	3.18E-03	1.90E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.99E-02
9167	ALL	637667.1	3672755	NonCancer	4.33E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.19E-03	1.95E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.05E-02
9168	ALL	637767.1	3672755	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.14E-02
9169	ALL	637867.1	3672755	NonCancer	4.40E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.26E-02
9170	ALL	637967.1	3672755	NonCancer	4.45E-05	1.83E-03	4.24E-03	0.00E+00	4.13E-08	3.29E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.41E-02
9171	ALL	638067.1	3672755	NonCancer	4.47E-05	1.84E-03	4.26E-03	0.00E+00	4.15E-08	3.30E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.50E-02
9172	ALL	638167.1	3672755	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.31E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.52E-02
9173	ALL	638267.1	3672755	NonCancer	4.47E-05	1.84E-03	4.26E-03	0.00E+00	4.16E-08	3.30E-03	2.40E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.50E-02
9174	ALL	638367.1	3672755	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.34E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.44E-02
9175	ALL	638467.1	3672755	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.28E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.42E-02
9176	ALL	638567.1	3672755	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.35E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.45E-02
9177	ALL	638667.1	3672755	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.44E-02
9178	ALL	638767.1	3672755	NonCancer	4.43E-05	1.83E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.43E-02
9179	ALL	638867.1	3672755	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.25E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.43E-02
9180	ALL	638967.1	3672755	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.25E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.43E-02
9181	ALL	639067.1	3672755	NonCancer	4.38E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.22E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.46E-02
9182	ALL	625767.1	3672855	NonCancer	5.39E-05	2.18E-03	5.20E-03	0.00E+00	4.91E-08	4.04E-03	6.66E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.77E-02
9183	ALL	625867.1	3672855	NonCancer	5.09E-05	2.06E-03	4.94E-03	0.00E+00	4.64E-08	3.85E-03	6.62E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.73E-02
9184	ALL	625967.1	3672855	NonCancer	4.85E-05	1.96E-03	4.74E-03	0.00E+00	4.43E-08	3.70E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.68E-02
9185	ALL	626067.1	3672855	NonCancer	4.67E-05	1.89E-03	4.58E-03	0.00E+00	4.26E-08	3.58E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.61E-02
9186	ALL	626167.1	3672855	NonCancer	4.57E-05	1.85E-03	4.50E-03	0.00E+00	4.17E-08	3.52E-03	6.54E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.63E-02
9187	ALL	626267.1	3672855	NonCancer	4.50E-05	1.82E-03	4.44E-03	0.00E+00	4.10E-08	3.48E-03	6.53E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.62E-02
9188	ALL	626367.1	3672855	NonCancer	4.47E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.46E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.60E-02
9189	ALL	626467.1	3672855	NonCancer	4.47E-05	1.81E-03	4.41E-03	0.00E+00	4.08E-08	3.46E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.56E-02
9190	ALL	626567.1	3672855	NonCancer	4.48E-05	1.82E-03	4.43E-03	0.00E+00	4.09E-08	3.47E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.56E-02
9191	ALL	626667.1	3672855	NonCancer	4.51E-05	1.83E-03	4.45E-03	0.00E+00	4.12E-08	3.49E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.60E-02
9192	ALL	626767.1	3672855	NonCancer	4.53E-05	1.84E-03	4.47E-03	0.00E+00	4.14E-08	3.50E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.62E-02
9193	ALL	626867.1	3672855	NonCancer	4.54E-05	1.84E-03	4.49E-03	0.00E+00	4.15E-08	3.51E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.62E-02
9194	ALL	626967.1	3672855	NonCancer	4.55E-05	1.84E-03	4.49E-03	0.00E+00	4.15E-08	3.51E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.60E-02
9195	ALL	627067.1	3672855	NonCancer	4.54E-05	1.84E-03	4.48E-03	0.00E+00	4.15E-08	3.51E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.56E-02
9196	ALL	627167.1	3672855	NonCancer	4.52E-05	1.83E-03	4.46E-03	0.00E+00	4.13E-08	3.49E-03	6.40E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.50E-02
9197	ALL	627267.1	3672855	NonCancer	4.50E-05	1.83E-03	4.44E-03	0.00E+00	4.11E-08	3.47E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.43E-02
9198	ALL	627367.1	3672855	NonCancer	4.47E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.45E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.34E-02
9199	ALL	627467.1	3672855	NonCancer	4.43E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.42E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.25E-02
9200	ALL	627567.1	3672855	NonCancer	4.46E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.44E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.15E-02
9201	ALL	627667.1	3672855	NonCancer	4.44E-05	1.80E-03	4.38E-03	0.00E+00	4.07E-08	3.43E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.05E-02
9202	ALL	627767.1	3672855	NonCancer	4.43E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.42E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.95E-02
9203	ALL	627867.1	3672855	NonCancer	4.41E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.40E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.92E-02

9204	ALL	627967.1	3672855	NonCancer	4.36E-05	1.77E-03	4.29E-03	0.00E+00	3.99E-08	3.36E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.98E-02
9205	ALL	628067.1	3672855	NonCancer	4.35E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.02E-02
9206	ALL	628167.1	3672855	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.37E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.06E-02
9207	ALL	628267.1	3672855	NonCancer	4.35E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.07E-02
9208	ALL	628367.1	3672855	NonCancer	4.33E-05	1.76E-03	4.27E-03	0.00E+00	3.96E-08	3.34E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.02E-02
9209	ALL	628467.1	3672855	NonCancer	4.31E-05	1.75E-03	4.25E-03	0.00E+00	3.95E-08	3.33E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.99E-02
9210	ALL	628567.1	3672855	NonCancer	4.28E-05	1.74E-03	4.22E-03	0.00E+00	3.92E-08	3.31E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.93E-02
9211	ALL	628667.1	3672855	NonCancer	4.26E-05	1.73E-03	4.20E-03	0.00E+00	3.90E-08	3.29E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.86E-02
9212	ALL	628767.1	3672855	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.33E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.98E-02
9213	ALL	628867.1	3672855	NonCancer	4.35E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.04E-02
9214	ALL	628967.1	3672855	NonCancer	4.37E-05	1.77E-03	4.31E-03	0.00E+00	4.00E-08	3.37E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.07E-02
9215	ALL	629067.1	3672855	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.36E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.03E-02
9216	ALL	629167.1	3672855	NonCancer	4.33E-05	1.76E-03	4.27E-03	0.00E+00	3.97E-08	3.34E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.95E-02
9217	ALL	629267.1	3672855	NonCancer	4.38E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.38E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.09E-02
9218	ALL	629367.1	3672855	NonCancer	4.44E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.43E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.24E-02
9219	ALL	629467.1	3672855	NonCancer	4.44E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.43E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.29E-02
9220	ALL	629567.1	3672855	NonCancer	4.50E-05	1.83E-03	4.45E-03	0.00E+00	4.12E-08	3.48E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.26E-02
9221	ALL	629667.1	3672855	NonCancer	4.53E-05	1.84E-03	4.48E-03	0.00E+00	4.16E-08	3.51E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.18E-02
9222	ALL	629767.1	3672855	NonCancer	4.50E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.49E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.03E-02
9223	ALL	629867.1	3672855	NonCancer	4.42E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.43E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.87E-02
9224	ALL	629967.1	3672855	NonCancer	4.44E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.45E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.00E-02
9225	ALL	630067.1	3672855	NonCancer	4.47E-05	1.82E-03	4.43E-03	0.00E+00	4.10E-08	3.47E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.13E-02
9226	ALL	630167.1	3672855	NonCancer	4.47E-05	1.82E-03	4.43E-03	0.00E+00	4.10E-08	3.47E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.16E-02
9227	ALL	630267.1	3672855	NonCancer	4.48E-05	1.83E-03	4.44E-03	0.00E+00	4.11E-08	3.48E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.15E-02
9228	ALL	630367.1	3672855	NonCancer	4.45E-05	1.81E-03	4.41E-03	0.00E+00	4.08E-08	3.46E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.04E-02
9229	ALL	630467.1	3672855	NonCancer	4.39E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.42E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.90E-02
9230	ALL	630567.1	3672855	NonCancer	4.41E-05	1.80E-03	4.38E-03	0.00E+00	4.05E-08	3.43E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.95E-02
9231	ALL	630667.1	3672855	NonCancer	4.42E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.45E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.01E-02
9232	ALL	630767.1	3672855	NonCancer	4.50E-05	1.84E-03	4.48E-03	0.00E+00	4.14E-08	3.52E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.17E-02
9233	ALL	632467.1	3672855	NonCancer	4.13E-05	1.71E-03	4.07E-03	0.00E+00	3.85E-08	3.18E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.38E-02
9234	ALL	632567.1	3672855	NonCancer	4.12E-05	1.70E-03	4.05E-03	0.00E+00	3.84E-08	3.17E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.31E-02
9235	ALL	632667.1	3672855	NonCancer	4.09E-05	1.69E-03	4.02E-03	0.00E+00	3.82E-08	3.14E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.25E-02
9236	ALL	632767.1	3672855	NonCancer	4.11E-05	1.70E-03	4.03E-03	0.00E+00	3.83E-08	3.15E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.22E-02
9237	ALL	632867.1	3672855	NonCancer	4.27E-05	1.76E-03	4.18E-03	0.00E+00	3.98E-08	3.27E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.34E-02
9238	ALL	632967.1	3672855	NonCancer	4.31E-05	1.78E-03	4.23E-03	0.00E+00	4.02E-08	3.30E-03	3.25E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.35E-02
9239	ALL	633067.1	3672855	NonCancer	4.33E-05	1.79E-03	4.23E-03	0.00E+00	4.03E-08	3.31E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.28E-02
9240	ALL	633167.1	3672855	NonCancer	4.35E-05	1.80E-03	4.25E-03	0.00E+00	4.05E-08	3.32E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.25E-02
9241	ALL	633267.1	3672855	NonCancer	4.37E-05	1.81E-03	4.27E-03	0.00E+00	4.07E-08	3.33E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.26E-02
9242	ALL	633367.1	3672855	NonCancer	4.44E-05	1.83E-03	4.34E-03	0.00E+00	4.13E-08	3.39E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.46E-02
9243	ALL	633467.1	3672855	NonCancer	4.59E-05	1.89E-03	4.49E-03	0.00E+00	4.26E-08	3.51E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.76E-02
9244	ALL	633567.1	3672855	NonCancer	4.75E-05	1.96E-03	4.65E-03	0.00E+00	4.41E-08	3.64E-03	4.01E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.11E-02
9245	ALL	633667.1	3672855	NonCancer	4.89E-05	2.01E-03	4.79E-03	0.00E+00	4.53E-08	3.75E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.44E-02
9246	ALL	633767.1	3672855	NonCancer	4.98E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.82E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.65E-02
9247	ALL	633867.1	3672855	NonCancer	4.98E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.82E-03	4.62E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.73E-02
9248	ALL	634067.1	3672855	NonCancer	4.86E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.72E-03	4.47E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.58E-02
9249	ALL	634167.1	3672855	NonCancer	4.92E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.76E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.43E-02
9250	ALL	634267.1	3672855	NonCancer	4.89E-05	2.02E-03	4.79E-03	0.00E+00	4.54E-08	3.74E-03	4.12E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.23E-02
9251	ALL	634367.1	3672855	NonCancer	4.84E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.69E-03	3.89E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.00E-02
9252	ALL	634467.1	3672855	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.04E-02
9253	ALL	634567.1	3672855	NonCancer	4.89E-05	2.01E-03	4.78E-03	0.00E+00	4.54E-08	3.73E-03	4.01E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.11E-02
9254	ALL	634667.1	3672855	NonCancer	4.86E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.01E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.11E-02
9255	ALL	634767.1	3672855	NonCancer	4.86E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.71E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.04E-02

9256	ALL	634867.1	3672855	NonCancer	4.88E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.72E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.03E-02
9257	ALL	634967.1	3672855	NonCancer	4.91E-05	2.02E-03	4.80E-03	0.00E+00	4.56E-08	3.75E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.09E-02
9258	ALL	635067.1	3672855	NonCancer	4.93E-05	2.03E-03	4.82E-03	0.00E+00	4.58E-08	3.76E-03	3.96E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.07E-02
9259	ALL	635167.1	3672855	NonCancer	4.90E-05	2.02E-03	4.77E-03	0.00E+00	4.55E-08	3.73E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.94E-02
9260	ALL	635267.1	3672855	NonCancer	4.86E-05	2.01E-03	4.74E-03	0.00E+00	4.52E-08	3.70E-03	3.76E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.87E-02
9261	ALL	635367.1	3672855	NonCancer	4.91E-05	2.02E-03	4.78E-03	0.00E+00	4.56E-08	3.73E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.89E-02
9262	ALL	635467.1	3672855	NonCancer	4.97E-05	2.05E-03	4.83E-03	0.00E+00	4.61E-08	3.77E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	3.84E-02
9263	ALL	635567.1	3672855	NonCancer	4.96E-05	2.04E-03	4.81E-03	0.00E+00	4.61E-08	3.75E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	3.69E-02
9264	ALL	635667.1	3672855	NonCancer	4.93E-05	2.03E-03	4.78E-03	0.00E+00	4.58E-08	3.73E-03	3.50E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.61E-02
9265	ALL	635767.1	3672855	NonCancer	4.82E-05	1.99E-03	4.67E-03	0.00E+00	4.48E-08	3.64E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.34E-02
9266	ALL	635867.1	3672855	NonCancer	4.58E-05	1.89E-03	4.44E-03	0.00E+00	4.26E-08	3.46E-03	3.02E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.12E-02
9267	ALL	635967.1	3672855	NonCancer	4.45E-05	1.84E-03	4.31E-03	0.00E+00	4.15E-08	3.36E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.90E-02
9268	ALL	636067.1	3672855	NonCancer	4.39E-05	1.81E-03	4.23E-03	0.00E+00	4.09E-08	3.30E-03	2.57E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.67E-02
9269	ALL	636167.1	3672855	NonCancer	4.35E-05	1.80E-03	4.19E-03	0.00E+00	4.06E-08	3.26E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.48E-02
9270	ALL	636267.1	3672855	NonCancer	4.34E-05	1.79E-03	4.16E-03	0.00E+00	4.04E-08	3.24E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-02
9271	ALL	636367.1	3672855	NonCancer	4.26E-05	1.76E-03	4.08E-03	0.00E+00	3.97E-08	3.17E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.19E-02
9272	ALL	636467.1	3672855	NonCancer	4.30E-05	1.78E-03	4.11E-03	0.00E+00	4.01E-08	3.19E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.21E-02
9273	ALL	636567.1	3672855	NonCancer	4.34E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.20E-02
9274	ALL	636667.1	3672855	NonCancer	4.36E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.23E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.16E-02
9275	ALL	636767.1	3672855	NonCancer	4.40E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.14E-02
9276	ALL	636867.1	3672855	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.02E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.12E-02
9277	ALL	636967.1	3672855	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.03E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.13E-02
9278	ALL	637067.1	3672855	NonCancer	4.40E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.12E-02
9279	ALL	637167.1	3672855	NonCancer	4.39E-05	1.81E-03	4.17E-03	0.00E+00	4.09E-08	3.24E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.09E-02
9280	ALL	637267.1	3672855	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.22E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.04E-02
9281	ALL	637367.1	3672855	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.92E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.02E-02
9282	ALL	637467.1	3672855	NonCancer	4.34E-05	1.79E-03	4.12E-03	0.00E+00	4.04E-08	3.19E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	1.98E-02
9283	ALL	637567.1	3672855	NonCancer	4.33E-05	1.79E-03	4.10E-03	0.00E+00	4.03E-08	3.18E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.95E-02
9284	ALL	637667.1	3672855	NonCancer	4.33E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.19E-03	1.90E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	1.99E-02
9285	ALL	637767.1	3672855	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.08E-02
9286	ALL	637867.1	3672855	NonCancer	4.39E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.08E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.18E-02
9287	ALL	637967.1	3672855	NonCancer	4.45E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.34E-02
9288	ALL	638067.1	3672855	NonCancer	4.47E-05	1.84E-03	4.26E-03	0.00E+00	4.15E-08	3.30E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.43E-02
9289	ALL	638167.1	3672855	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.32E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.47E-02
9290	ALL	638267.1	3672855	NonCancer	4.47E-05	1.84E-03	4.26E-03	0.00E+00	4.15E-08	3.31E-03	2.36E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.46E-02
9291	ALL	638367.1	3672855	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.41E-02
9292	ALL	638467.1	3672855	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.26E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.35E-02
9293	ALL	638567.1	3672855	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.39E-02
9294	ALL	638667.1	3672855	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.39E-02
9295	ALL	638767.1	3672855	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.26E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.39E-02
9296	ALL	638867.1	3672855	NonCancer	4.40E-05	1.81E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.38E-02
9297	ALL	638967.1	3672855	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.38E-02
9298	ALL	639067.1	3672855	NonCancer	4.37E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.22E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.41E-02
9299	ALL	625867.1	3672955	NonCancer	5.20E-05	2.10E-03	5.02E-03	0.00E+00	4.73E-08	3.91E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.68E-02
9300	ALL	625967.1	3672955	NonCancer	4.92E-05	1.99E-03	4.79E-03	0.00E+00	4.49E-08	3.74E-03	6.55E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.65E-02
9301	ALL	626067.1	3672955	NonCancer	4.72E-05	1.91E-03	4.62E-03	0.00E+00	4.30E-08	3.61E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.61E-02
9302	ALL	626167.1	3672955	NonCancer	4.56E-05	1.85E-03	4.48E-03	0.00E+00	4.16E-08	3.51E-03	6.44E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.53E-02
9303	ALL	626267.1	3672955	NonCancer	4.48E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.46E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.56E-02
9304	ALL	626367.1	3672955	NonCancer	4.42E-05	1.79E-03	4.36E-03	0.00E+00	4.03E-08	3.42E-03	6.46E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.55E-02
9305	ALL	626467.1	3672955	NonCancer	4.41E-05	1.79E-03	4.36E-03	0.00E+00	4.03E-08	3.41E-03	6.44E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.53E-02
9306	ALL	626567.1	3672955	NonCancer	4.41E-05	1.79E-03	4.36E-03	0.00E+00	4.03E-08	3.41E-03	6.40E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.50E-02
9307	ALL	626667.1	3672955	NonCancer	4.42E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.42E-03	6.39E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.48E-02

9308	ALL	626767.1	3672955	NonCancer	4.45E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.44E-03	6.43E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.52E-02
9309	ALL	626867.1	3672955	NonCancer	4.47E-05	1.81E-03	4.41E-03	0.00E+00	4.08E-08	3.45E-03	6.45E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.54E-02
9310	ALL	626967.1	3672955	NonCancer	4.48E-05	1.81E-03	4.42E-03	0.00E+00	4.09E-08	3.46E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.55E-02
9311	ALL	627067.1	3672955	NonCancer	4.47E-05	1.81E-03	4.41E-03	0.00E+00	4.09E-08	3.46E-03	6.43E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.52E-02
9312	ALL	627167.1	3672955	NonCancer	4.46E-05	1.81E-03	4.40E-03	0.00E+00	4.07E-08	3.45E-03	6.39E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.48E-02
9313	ALL	627267.1	3672955	NonCancer	4.44E-05	1.80E-03	4.38E-03	0.00E+00	4.05E-08	3.43E-03	6.32E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.42E-02
9314	ALL	627367.1	3672955	NonCancer	4.41E-05	1.79E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.34E-02
9315	ALL	627467.1	3672955	NonCancer	4.40E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.39E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.25E-02
9316	ALL	627567.1	3672955	NonCancer	4.41E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.41E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.16E-02
9317	ALL	627667.1	3672955	NonCancer	4.37E-05	1.77E-03	4.31E-03	0.00E+00	4.00E-08	3.37E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.05E-02
9318	ALL	627767.1	3672955	NonCancer	4.35E-05	1.77E-03	4.29E-03	0.00E+00	3.99E-08	3.36E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.95E-02
9319	ALL	627867.1	3672955	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.93E-08	3.31E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.83E-02
9320	ALL	627967.1	3672955	NonCancer	4.22E-05	1.71E-03	4.15E-03	0.00E+00	3.86E-08	3.25E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.78E-02
9321	ALL	628067.1	3672955	NonCancer	4.20E-05	1.70E-03	4.13E-03	0.00E+00	3.84E-08	3.23E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.84E-02
9322	ALL	628167.1	3672955	NonCancer	4.22E-05	1.71E-03	4.15E-03	0.00E+00	3.86E-08	3.25E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.90E-02
9323	ALL	628267.1	3672955	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.25E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.93E-02
9324	ALL	628367.1	3672955	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.92E-02
9325	ALL	628467.1	3672955	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.93E-02
9326	ALL	628567.1	3672955	NonCancer	4.19E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.24E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.91E-02
9327	ALL	628667.1	3672955	NonCancer	4.19E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.23E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.87E-02
9328	ALL	628767.1	3672955	NonCancer	4.17E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.21E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.81E-02
9329	ALL	628867.1	3672955	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.24E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.88E-02
9330	ALL	628967.1	3672955	NonCancer	4.25E-05	1.73E-03	4.19E-03	0.00E+00	3.89E-08	3.28E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.95E-02
9331	ALL	629067.1	3672955	NonCancer	4.27E-05	1.73E-03	4.20E-03	0.00E+00	3.90E-08	3.29E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.98E-02
9332	ALL	629167.1	3672955	NonCancer	4.26E-05	1.73E-03	4.20E-03	0.00E+00	3.90E-08	3.28E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.95E-02
9333	ALL	629267.1	3672955	NonCancer	4.23E-05	1.72E-03	4.16E-03	0.00E+00	3.87E-08	3.26E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.86E-02
9334	ALL	629367.1	3672955	NonCancer	4.31E-05	1.75E-03	4.24E-03	0.00E+00	3.94E-08	3.32E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.05E-02
9335	ALL	629467.1	3672955	NonCancer	4.35E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.17E-02
9336	ALL	629567.1	3672955	NonCancer	4.38E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.39E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.19E-02
9337	ALL	629667.1	3672955	NonCancer	4.44E-05	1.80E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.14E-02
9338	ALL	629767.1	3672955	NonCancer	4.43E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.43E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.04E-02
9339	ALL	629867.1	3672955	NonCancer	4.37E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.39E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.90E-02
9340	ALL	629967.1	3672955	NonCancer	4.34E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.89E-02
9341	ALL	630067.1	3672955	NonCancer	4.37E-05	1.78E-03	4.32E-03	0.00E+00	4.00E-08	3.39E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.04E-02
9342	ALL	630167.1	3672955	NonCancer	4.38E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.40E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.08E-02
9343	ALL	630267.1	3672955	NonCancer	4.37E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.40E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.08E-02
9344	ALL	630367.1	3672955	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	4.00E-08	3.39E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.01E-02
9345	ALL	630467.1	3672955	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.86E-02
9346	ALL	630567.1	3672955	NonCancer	4.32E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.92E-02
9347	ALL	630667.1	3672955	NonCancer	4.33E-05	1.76E-03	4.30E-03	0.00E+00	3.98E-08	3.38E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.98E-02
9348	ALL	630767.1	3672955	NonCancer	4.40E-05	1.79E-03	4.37E-03	0.00E+00	4.04E-08	3.43E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.12E-02
9349	ALL	632367.1	3672955	NonCancer	4.12E-05	1.70E-03	4.06E-03	0.00E+00	3.84E-08	3.18E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.45E-02
9350	ALL	632467.1	3672955	NonCancer	4.09E-05	1.69E-03	4.03E-03	0.00E+00	3.82E-08	3.16E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.38E-02
9351	ALL	632567.1	3672955	NonCancer	4.09E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.14E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.32E-02
9352	ALL	632667.1	3672955	NonCancer	4.07E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.25E-02
9353	ALL	632767.1	3672955	NonCancer	4.08E-05	1.69E-03	4.01E-03	0.00E+00	3.81E-08	3.13E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.20E-02
9354	ALL	632867.1	3672955	NonCancer	4.18E-05	1.73E-03	4.10E-03	0.00E+00	3.90E-08	3.21E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.15E-02
9355	ALL	632967.1	3672955	NonCancer	4.29E-05	1.77E-03	4.20E-03	0.00E+00	4.00E-08	3.29E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.23E-02
9356	ALL	633067.1	3672955	NonCancer	4.27E-05	1.77E-03	4.18E-03	0.00E+00	3.98E-08	3.27E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.23E-02
9357	ALL	633167.1	3672955	NonCancer	4.27E-05	1.76E-03	4.17E-03	0.00E+00	3.98E-08	3.26E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.14E-02
9358	ALL	633267.1	3672955	NonCancer	4.32E-05	1.79E-03	4.22E-03	0.00E+00	4.03E-08	3.30E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.22E-02
9359	ALL	633367.1	3672955	NonCancer	4.40E-05	1.82E-03	4.30E-03	0.00E+00	4.09E-08	3.36E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.43E-02

9360	ALL	633467.1	3672955	NonCancer	4.53E-05	1.87E-03	4.43E-03	0.00E+00	4.21E-08	3.47E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.72E-02
9361	ALL	633567.1	3672955	NonCancer	4.70E-05	1.94E-03	4.61E-03	0.00E+00	4.37E-08	3.60E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.08E-02
9362	ALL	633667.1	3672955	NonCancer	4.86E-05	2.00E-03	4.77E-03	0.00E+00	4.51E-08	3.73E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.45E-02
9363	ALL	633767.1	3672955	NonCancer	4.97E-05	2.05E-03	4.88E-03	0.00E+00	4.61E-08	3.82E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.71E-02
9364	ALL	633867.1	3672955	NonCancer	4.98E-05	2.05E-03	4.89E-03	0.00E+00	4.62E-08	3.83E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.82E-02
9365	ALL	634067.1	3672955	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.52E-08	3.74E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.70E-02
9366	ALL	634167.1	3672955	NonCancer	4.94E-05	2.03E-03	4.84E-03	0.00E+00	4.58E-08	3.78E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.56E-02
9367	ALL	634267.1	3672955	NonCancer	4.92E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.76E-03	4.26E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.37E-02
9368	ALL	634367.1	3672955	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.03E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.14E-02
9369	ALL	634467.1	3672955	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.00E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.11E-02
9370	ALL	634567.1	3672955	NonCancer	4.89E-05	2.01E-03	4.78E-03	0.00E+00	4.54E-08	3.74E-03	4.08E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.19E-02
9371	ALL	634667.1	3672955	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.54E-08	3.74E-03	4.09E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.20E-02
9372	ALL	634767.1	3672955	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.71E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.13E-02
9373	ALL	634867.1	3672955	NonCancer	4.86E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.10E-02
9374	ALL	634967.1	3672955	NonCancer	4.90E-05	2.02E-03	4.79E-03	0.00E+00	4.55E-08	3.75E-03	4.06E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.17E-02
9375	ALL	635067.1	3672955	NonCancer	4.90E-05	2.02E-03	4.79E-03	0.00E+00	4.55E-08	3.74E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.15E-02
9376	ALL	635167.1	3672955	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.72E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.03E-02
9377	ALL	635267.1	3672955	NonCancer	4.85E-05	2.00E-03	4.73E-03	0.00E+00	4.51E-08	3.70E-03	3.84E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.95E-02
9378	ALL	635367.1	3672955	NonCancer	4.88E-05	2.01E-03	4.76E-03	0.00E+00	4.54E-08	3.72E-03	3.87E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.98E-02
9379	ALL	635467.1	3672955	NonCancer	4.92E-05	2.03E-03	4.79E-03	0.00E+00	4.57E-08	3.74E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	3.91E-02
9380	ALL	635567.1	3672955	NonCancer	4.91E-05	2.02E-03	4.77E-03	0.00E+00	4.56E-08	3.72E-03	3.66E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	3.77E-02
9381	ALL	635667.1	3672955	NonCancer	4.89E-05	2.01E-03	4.74E-03	0.00E+00	4.54E-08	3.70E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.66E-02
9382	ALL	635767.1	3672955	NonCancer	4.75E-05	1.96E-03	4.61E-03	0.00E+00	4.42E-08	3.59E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.36E-02
9383	ALL	635867.1	3672955	NonCancer	4.56E-05	1.88E-03	4.42E-03	0.00E+00	4.24E-08	3.45E-03	3.05E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.15E-02
9384	ALL	635967.1	3672955	NonCancer	4.40E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.33E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.91E-02
9385	ALL	636067.1	3672955	NonCancer	4.34E-05	1.79E-03	4.19E-03	0.00E+00	4.04E-08	3.27E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.66E-02
9386	ALL	636167.1	3672955	NonCancer	4.30E-05	1.78E-03	4.15E-03	0.00E+00	4.01E-08	3.23E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.48E-02
9387	ALL	636267.1	3672955	NonCancer	4.28E-05	1.77E-03	4.12E-03	0.00E+00	4.00E-08	3.21E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.33E-02
9388	ALL	636367.1	3672955	NonCancer	4.24E-05	1.75E-03	4.07E-03	0.00E+00	3.96E-08	3.17E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.26E-02
9389	ALL	636467.1	3672955	NonCancer	4.28E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.19E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.26E-02
9390	ALL	636567.1	3672955	NonCancer	4.28E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.19E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.22E-02
9391	ALL	636667.1	3672955	NonCancer	4.31E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.20E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.20E-02
9392	ALL	636767.1	3672955	NonCancer	4.34E-05	1.79E-03	4.15E-03	0.00E+00	4.04E-08	3.22E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.17E-02
9393	ALL	636867.1	3672955	NonCancer	4.38E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.24E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.18E-02
9394	ALL	636967.1	3672955	NonCancer	4.39E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.25E-03	2.08E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.18E-02
9395	ALL	637067.1	3672955	NonCancer	4.39E-05	1.81E-03	4.17E-03	0.00E+00	4.08E-08	3.24E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.14E-02
9396	ALL	637167.1	3672955	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.08E-08	3.23E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.09E-02
9397	ALL	637267.1	3672955	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.08E-08	3.23E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.07E-02
9398	ALL	637367.1	3672955	NonCancer	4.37E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.21E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.03E-02
9399	ALL	637467.1	3672955	NonCancer	4.35E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.20E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	1.98E-02
9400	ALL	637567.1	3672955	NonCancer	4.33E-05	1.79E-03	4.10E-03	0.00E+00	4.03E-08	3.18E-03	1.84E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.93E-02
9401	ALL	637667.1	3672955	NonCancer	4.33E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.18E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	1.95E-02
9402	ALL	637767.1	3672955	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.03E-02
9403	ALL	637867.1	3672955	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.22E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.09E-02
9404	ALL	637967.1	3672955	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.26E-02
9405	ALL	638067.1	3672955	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.30E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-02
9406	ALL	638167.1	3672955	NonCancer	4.49E-05	1.85E-03	4.28E-03	0.00E+00	4.17E-08	3.32E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.42E-02
9407	ALL	638267.1	3672955	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.16E-08	3.31E-03	2.32E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.42E-02
9408	ALL	638367.1	3672955	NonCancer	4.46E-05	1.84E-03	4.25E-03	0.00E+00	4.14E-08	3.29E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.38E-02
9409	ALL	638467.1	3672955	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.31E-02
9410	ALL	638567.1	3672955	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.34E-02
9411	ALL	638667.1	3672955	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.26E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.35E-02

9412	ALL	638767.1	3672955	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-02
9413	ALL	638867.1	3672955	NonCancer	4.37E-05	1.80E-03	4.17E-03	0.00E+00	4.07E-08	3.23E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.33E-02
9414	ALL	638967.1	3672955	NonCancer	4.38E-05	1.81E-03	4.18E-03	0.00E+00	4.07E-08	3.24E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.34E-02
9415	ALL	639067.1	3672955	NonCancer	4.35E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.34E-02
9416	ALL	625967.1	3673055	NonCancer	5.00E-05	2.02E-03	4.85E-03	0.00E+00	4.56E-08	3.78E-03	6.48E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.58E-02
9417	ALL	626067.1	3673055	NonCancer	4.77E-05	1.93E-03	4.65E-03	0.00E+00	4.35E-08	3.63E-03	6.47E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.57E-02
9418	ALL	626167.1	3673055	NonCancer	4.61E-05	1.87E-03	4.52E-03	0.00E+00	4.20E-08	3.53E-03	6.44E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.53E-02
9419	ALL	626267.1	3673055	NonCancer	4.48E-05	1.82E-03	4.41E-03	0.00E+00	4.09E-08	3.45E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.47E-02
9420	ALL	626367.1	3673055	NonCancer	4.40E-05	1.78E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.39E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.48E-02
9421	ALL	626467.1	3673055	NonCancer	4.36E-05	1.77E-03	4.31E-03	0.00E+00	3.98E-08	3.37E-03	6.39E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.48E-02
9422	ALL	626567.1	3673055	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.37E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.46E-02
9423	ALL	626667.1	3673055	NonCancer	4.36E-05	1.76E-03	4.30E-03	0.00E+00	3.98E-08	3.37E-03	6.34E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.43E-02
9424	ALL	626767.1	3673055	NonCancer	4.35E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	6.31E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.40E-02
9425	ALL	626867.1	3673055	NonCancer	4.38E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.38E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.45E-02
9426	ALL	626967.1	3673055	NonCancer	4.39E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.39E-03	6.37E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.47E-02
9427	ALL	627067.1	3673055	NonCancer	4.40E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.40E-03	6.37E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.47E-02
9428	ALL	627167.1	3673055	NonCancer	4.39E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.39E-03	6.35E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.44E-02
9429	ALL	627267.1	3673055	NonCancer	4.37E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	6.31E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.40E-02
9430	ALL	627367.1	3673055	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.36E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.33E-02
9431	ALL	627467.1	3673055	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.36E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.25E-02
9432	ALL	627567.1	3673055	NonCancer	4.36E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.37E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.16E-02
9433	ALL	627667.1	3673055	NonCancer	4.31E-05	1.75E-03	4.25E-03	0.00E+00	3.95E-08	3.33E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.06E-02
9434	ALL	627767.1	3673055	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.95E-02
9435	ALL	627867.1	3673055	NonCancer	4.22E-05	1.72E-03	4.16E-03	0.00E+00	3.86E-08	3.26E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.83E-02
9436	ALL	627967.1	3673055	NonCancer	4.14E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.19E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.73E-02
9437	ALL	628067.1	3673055	NonCancer	4.06E-05	1.65E-03	3.99E-03	0.00E+00	3.71E-08	3.12E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.64E-02
9438	ALL	628167.1	3673055	NonCancer	4.07E-05	1.65E-03	4.00E-03	0.00E+00	3.72E-08	3.13E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.68E-02
9439	ALL	628267.1	3673055	NonCancer	4.08E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.14E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.74E-02
9440	ALL	628367.1	3673055	NonCancer	4.09E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.75E-02
9441	ALL	628467.1	3673055	NonCancer	4.10E-05	1.66E-03	4.04E-03	0.00E+00	3.75E-08	3.16E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.80E-02
9442	ALL	628567.1	3673055	NonCancer	4.11E-05	1.67E-03	4.05E-03	0.00E+00	3.75E-08	3.17E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.83E-02
9443	ALL	628667.1	3673055	NonCancer	4.13E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.19E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.87E-02
9444	ALL	628767.1	3673055	NonCancer	4.14E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.19E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.84E-02
9445	ALL	628867.1	3673055	NonCancer	4.13E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.18E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.78E-02
9446	ALL	628967.1	3673055	NonCancer	4.13E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.18E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.74E-02
9447	ALL	629067.1	3673055	NonCancer	4.18E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.22E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.83E-02
9448	ALL	629167.1	3673055	NonCancer	4.21E-05	1.71E-03	4.14E-03	0.00E+00	3.85E-08	3.24E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.86E-02
9449	ALL	629267.1	3673055	NonCancer	4.20E-05	1.71E-03	4.14E-03	0.00E+00	3.84E-08	3.24E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.83E-02
9450	ALL	629367.1	3673055	NonCancer	4.20E-05	1.71E-03	4.14E-03	0.00E+00	3.84E-08	3.24E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.82E-02
9451	ALL	629467.1	3673055	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.04E-02
9452	ALL	629567.1	3673055	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.12E-02
9453	ALL	629667.1	3673055	NonCancer	4.35E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.37E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.10E-02
9454	ALL	629767.1	3673055	NonCancer	4.36E-05	1.77E-03	4.31E-03	0.00E+00	4.00E-08	3.38E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.03E-02
9455	ALL	629867.1	3673055	NonCancer	4.34E-05	1.76E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.95E-02
9456	ALL	629967.1	3673055	NonCancer	4.27E-05	1.74E-03	4.22E-03	0.00E+00	3.92E-08	3.31E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.84E-02
9457	ALL	630067.1	3673055	NonCancer	4.28E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.94E-02
9458	ALL	630167.1	3673055	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.33E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.00E-02
9459	ALL	630267.1	3673055	NonCancer	4.28E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.32E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.01E-02
9460	ALL	630367.1	3673055	NonCancer	4.27E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.86E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.96E-02
9461	ALL	630467.1	3673055	NonCancer	4.22E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.28E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.81E-02
9462	ALL	630567.1	3673055	NonCancer	4.24E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.30E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.87E-02
9463	ALL	630667.1	3673055	NonCancer	4.26E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.31E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.93E-02

9464	ALL	630767.1	3673055	NonCancer	4.28E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.00E-02
9465	ALL	632367.1	3673055	NonCancer	4.07E-05	1.68E-03	4.02E-03	0.00E+00	3.80E-08	3.15E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.42E-02
9466	ALL	632467.1	3673055	NonCancer	4.05E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.12E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.36E-02
9467	ALL	632567.1	3673055	NonCancer	4.04E-05	1.67E-03	3.97E-03	0.00E+00	3.76E-08	3.11E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.29E-02
9468	ALL	632667.1	3673055	NonCancer	4.02E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.09E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.23E-02
9469	ALL	632767.1	3673055	NonCancer	4.06E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.18E-02
9470	ALL	632867.1	3673055	NonCancer	4.15E-05	1.72E-03	4.07E-03	0.00E+00	3.87E-08	3.19E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.13E-02
9471	ALL	632967.1	3673055	NonCancer	4.20E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.22E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.09E-02
9472	ALL	633067.1	3673055	NonCancer	4.20E-05	1.74E-03	4.11E-03	0.00E+00	3.92E-08	3.22E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.13E-02
9473	ALL	633167.1	3673055	NonCancer	4.21E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.22E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.11E-02
9474	ALL	633267.1	3673055	NonCancer	4.28E-05	1.77E-03	4.19E-03	0.00E+00	3.99E-08	3.27E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.22E-02
9475	ALL	633367.1	3673055	NonCancer	4.35E-05	1.80E-03	4.26E-03	0.00E+00	4.05E-08	3.33E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.41E-02
9476	ALL	633467.1	3673055	NonCancer	4.48E-05	1.85E-03	4.39E-03	0.00E+00	4.17E-08	3.43E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.69E-02
9477	ALL	633567.1	3673055	NonCancer	4.65E-05	1.92E-03	4.56E-03	0.00E+00	4.32E-08	3.56E-03	3.94E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.05E-02
9478	ALL	633667.1	3673055	NonCancer	4.82E-05	1.98E-03	4.73E-03	0.00E+00	4.47E-08	3.70E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.44E-02
9479	ALL	633767.1	3673055	NonCancer	4.95E-05	2.04E-03	4.87E-03	0.00E+00	4.59E-08	3.81E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.75E-02
9480	ALL	633867.1	3673055	NonCancer	5.00E-05	2.05E-03	4.91E-03	0.00E+00	4.63E-08	3.84E-03	4.79E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.90E-02
9481	ALL	634067.1	3673055	NonCancer	4.90E-05	2.01E-03	4.81E-03	0.00E+00	4.53E-08	3.76E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.82E-02
9482	ALL	634167.1	3673055	NonCancer	4.95E-05	2.04E-03	4.86E-03	0.00E+00	4.59E-08	3.80E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.69E-02
9483	ALL	634267.1	3673055	NonCancer	4.94E-05	2.03E-03	4.85E-03	0.00E+00	4.59E-08	3.79E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.51E-02
9484	ALL	634367.1	3673055	NonCancer	4.89E-05	2.02E-03	4.79E-03	0.00E+00	4.55E-08	3.75E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.28E-02
9485	ALL	634467.1	3673055	NonCancer	4.87E-05	2.01E-03	4.77E-03	0.00E+00	4.52E-08	3.72E-03	4.07E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.18E-02
9486	ALL	634567.1	3673055	NonCancer	4.90E-05	2.02E-03	4.80E-03	0.00E+00	4.55E-08	3.75E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.27E-02
9487	ALL	634667.1	3673055	NonCancer	4.90E-05	2.02E-03	4.80E-03	0.00E+00	4.55E-08	3.75E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.29E-02
9488	ALL	634767.1	3673055	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.74E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.23E-02
9489	ALL	634867.1	3673055	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.71E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.18E-02
9490	ALL	634967.1	3673055	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.73E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.26E-02
9491	ALL	635067.1	3673055	NonCancer	4.88E-05	2.01E-03	4.77E-03	0.00E+00	4.53E-08	3.73E-03	4.13E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.24E-02
9492	ALL	635167.1	3673055	NonCancer	4.87E-05	2.01E-03	4.76E-03	0.00E+00	4.52E-08	3.72E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.12E-02
9493	ALL	635267.1	3673055	NonCancer	4.83E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.69E-03	3.92E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.03E-02
9494	ALL	635367.1	3673055	NonCancer	4.85E-05	2.00E-03	4.74E-03	0.00E+00	4.51E-08	3.71E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.06E-02
9495	ALL	635467.1	3673055	NonCancer	4.86E-05	2.00E-03	4.74E-03	0.00E+00	4.51E-08	3.70E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	3.99E-02
9496	ALL	635567.1	3673055	NonCancer	4.85E-05	2.00E-03	4.72E-03	0.00E+00	4.50E-08	3.68E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.85E-02
9497	ALL	635667.1	3673055	NonCancer	4.85E-05	2.00E-03	4.72E-03	0.00E+00	4.51E-08	3.68E-03	3.61E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.72E-02
9498	ALL	635767.1	3673055	NonCancer	4.72E-05	1.95E-03	4.58E-03	0.00E+00	4.39E-08	3.57E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.39E-02
9499	ALL	635867.1	3673055	NonCancer	4.56E-05	1.88E-03	4.42E-03	0.00E+00	4.24E-08	3.45E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.17E-02
9500	ALL	635967.1	3673055	NonCancer	4.37E-05	1.81E-03	4.24E-03	0.00E+00	4.07E-08	3.31E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.91E-02
9501	ALL	636067.1	3673055	NonCancer	4.29E-05	1.77E-03	4.15E-03	0.00E+00	4.00E-08	3.24E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.65E-02
9502	ALL	636167.1	3673055	NonCancer	4.25E-05	1.76E-03	4.11E-03	0.00E+00	3.96E-08	3.20E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.47E-02
9503	ALL	636267.1	3673055	NonCancer	4.23E-05	1.75E-03	4.08E-03	0.00E+00	3.95E-08	3.17E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.32E-02
9504	ALL	636367.1	3673055	NonCancer	4.21E-05	1.74E-03	4.06E-03	0.00E+00	3.93E-08	3.15E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.32E-02
9505	ALL	636467.1	3673055	NonCancer	4.25E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.17E-03	2.20E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.30E-02
9506	ALL	636567.1	3673055	NonCancer	4.25E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.17E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.26E-02
9507	ALL	636667.1	3673055	NonCancer	4.26E-05	1.76E-03	4.08E-03	0.00E+00	3.97E-08	3.17E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.23E-02
9508	ALL	636767.1	3673055	NonCancer	4.28E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.19E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.24E-02
9509	ALL	636867.1	3673055	NonCancer	4.32E-05	1.79E-03	4.14E-03	0.00E+00	4.03E-08	3.21E-03	2.14E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.24E-02
9510	ALL	636967.1	3673055	NonCancer	4.36E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.23E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.20E-02
9511	ALL	637067.1	3673055	NonCancer	4.36E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.23E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.15E-02
9512	ALL	637167.1	3673055	NonCancer	4.37E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.23E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.12E-02
9513	ALL	637267.1	3673055	NonCancer	4.37E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.23E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.08E-02
9514	ALL	637367.1	3673055	NonCancer	4.37E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.22E-03	1.93E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.03E-02
9515	ALL	637467.1	3673055	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.88E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.98E-02

9516	ALL	637567.1	3673055	NonCancer	4.35E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.20E-03	1.85E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	1.95E-02
9517	ALL	637667.1	3673055	NonCancer	4.34E-05	1.79E-03	4.11E-03	0.00E+00	4.04E-08	3.19E-03	1.82E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	1.91E-02
9518	ALL	637767.1	3673055	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.98E-02
9519	ALL	637867.1	3673055	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.22E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.04E-02
9520	ALL	637967.1	3673055	NonCancer	4.43E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.26E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.18E-02
9521	ALL	638067.1	3673055	NonCancer	4.46E-05	1.84E-03	4.24E-03	0.00E+00	4.14E-08	3.29E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.30E-02
9522	ALL	638167.1	3673055	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.16E-08	3.31E-03	2.27E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.37E-02
9523	ALL	638267.1	3673055	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.16E-08	3.31E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-02
9524	ALL	638367.1	3673055	NonCancer	4.46E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.29E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.35E-02
9525	ALL	638467.1	3673055	NonCancer	4.43E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.27E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.29E-02
9526	ALL	638567.1	3673055	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.26E-03	2.18E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.28E-02
9527	ALL	638667.1	3673055	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.26E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.30E-02
9528	ALL	638767.1	3673055	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.30E-02
9529	ALL	638867.1	3673055	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.24E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.29E-02
9530	ALL	638967.1	3673055	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.24E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.29E-02
9531	ALL	639067.1	3673055	NonCancer	4.34E-05	1.79E-03	4.13E-03	0.00E+00	4.03E-08	3.20E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-02
9532	ALL	625967.1	3673155	NonCancer	5.12E-05	2.07E-03	4.94E-03	0.00E+00	4.66E-08	3.84E-03	6.42E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.53E-02
9533	ALL	626067.1	3673155	NonCancer	4.83E-05	1.95E-03	4.69E-03	0.00E+00	4.40E-08	3.66E-03	6.40E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.50E-02
9534	ALL	626167.1	3673155	NonCancer	4.64E-05	1.88E-03	4.53E-03	0.00E+00	4.23E-08	3.54E-03	6.37E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.47E-02
9535	ALL	626267.1	3673155	NonCancer	4.52E-05	1.83E-03	4.43E-03	0.00E+00	4.12E-08	3.46E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.46E-02
9536	ALL	626367.1	3673155	NonCancer	4.44E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.41E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.45E-02
9537	ALL	626467.1	3673155	NonCancer	4.37E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.37E-03	6.31E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.40E-02
9538	ALL	626567.1	3673155	NonCancer	4.33E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	6.31E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.40E-02
9539	ALL	626667.1	3673155	NonCancer	4.33E-05	1.76E-03	4.28E-03	0.00E+00	3.95E-08	3.35E-03	6.30E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.39E-02
9540	ALL	626767.1	3673155	NonCancer	4.32E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.34E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.36E-02
9541	ALL	626867.1	3673155	NonCancer	4.31E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.32E-02
9542	ALL	626967.1	3673155	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.33E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.37E-02
9543	ALL	627067.1	3673155	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.33E-03	6.30E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.39E-02
9544	ALL	627167.1	3673155	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.33E-03	6.30E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.39E-02
9545	ALL	627267.1	3673155	NonCancer	4.31E-05	1.75E-03	4.25E-03	0.00E+00	3.93E-08	3.33E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.36E-02
9546	ALL	627367.1	3673155	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.32E-02
9547	ALL	627467.1	3673155	NonCancer	4.33E-05	1.76E-03	4.27E-03	0.00E+00	3.96E-08	3.35E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.25E-02
9548	ALL	627567.1	3673155	NonCancer	4.30E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.16E-02
9549	ALL	627667.1	3673155	NonCancer	4.27E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.29E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.06E-02
9550	ALL	627767.1	3673155	NonCancer	4.23E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.27E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.95E-02
9551	ALL	627867.1	3673155	NonCancer	4.17E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.21E-03	5.75E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.83E-02
9552	ALL	627967.1	3673155	NonCancer	4.09E-05	1.66E-03	4.02E-03	0.00E+00	3.74E-08	3.15E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.71E-02
9553	ALL	628067.1	3673155	NonCancer	4.02E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.09E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.64E-02
9554	ALL	628167.1	3673155	NonCancer	3.98E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.06E-03	5.44E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.52E-02
9555	ALL	628267.1	3673155	NonCancer	3.97E-05	1.61E-03	3.90E-03	0.00E+00	3.63E-08	3.05E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.52E-02
9556	ALL	628367.1	3673155	NonCancer	3.97E-05	1.61E-03	3.90E-03	0.00E+00	3.63E-08	3.05E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.52E-02
9557	ALL	628467.1	3673155	NonCancer	4.00E-05	1.62E-03	3.94E-03	0.00E+00	3.66E-08	3.08E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.59E-02
9558	ALL	628567.1	3673155	NonCancer	4.03E-05	1.63E-03	3.96E-03	0.00E+00	3.68E-08	3.10E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.65E-02
9559	ALL	628667.1	3673155	NonCancer	4.07E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.14E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.74E-02
9560	ALL	628767.1	3673155	NonCancer	4.09E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.15E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.75E-02
9561	ALL	628867.1	3673155	NonCancer	4.11E-05	1.67E-03	4.04E-03	0.00E+00	3.75E-08	3.16E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.74E-02
9562	ALL	628967.1	3673155	NonCancer	4.11E-05	1.67E-03	4.04E-03	0.00E+00	3.76E-08	3.16E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.71E-02
9563	ALL	629067.1	3673155	NonCancer	4.10E-05	1.66E-03	4.03E-03	0.00E+00	3.75E-08	3.15E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.64E-02
9564	ALL	629167.1	3673155	NonCancer	4.15E-05	1.68E-03	4.08E-03	0.00E+00	3.80E-08	3.20E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.74E-02
9565	ALL	629267.1	3673155	NonCancer	4.18E-05	1.70E-03	4.11E-03	0.00E+00	3.82E-08	3.22E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.78E-02
9566	ALL	629367.1	3673155	NonCancer	4.18E-05	1.70E-03	4.11E-03	0.00E+00	3.82E-08	3.22E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.78E-02
9567	ALL	629467.1	3673155	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.26E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.88E-02

9568	ALL	629567.1	3673155	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.06E-02
9569	ALL	629667.1	3673155	NonCancer	4.30E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.33E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.10E-02
9570	ALL	629767.1	3673155	NonCancer	4.32E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.34E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.05E-02
9571	ALL	629867.1	3673155	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.00E-02
9572	ALL	629967.1	3673155	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.03E-02
9573	ALL	630067.1	3673155	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.32E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.06E-02
9574	ALL	630167.1	3673155	NonCancer	4.31E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.09E-02
9575	ALL	630267.1	3673155	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.35E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.11E-02
9576	ALL	630367.1	3673155	NonCancer	4.33E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.12E-02
9577	ALL	630467.1	3673155	NonCancer	4.33E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.37E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.13E-02
9578	ALL	630567.1	3673155	NonCancer	4.33E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.37E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.13E-02
9579	ALL	630667.1	3673155	NonCancer	4.33E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.37E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.13E-02
9580	ALL	630767.1	3673155	NonCancer	4.35E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.39E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.19E-02
9581	ALL	632367.1	3673155	NonCancer	4.05E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.13E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.39E-02
9582	ALL	632467.1	3673155	NonCancer	4.02E-05	1.66E-03	3.96E-03	0.00E+00	3.75E-08	3.10E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.32E-02
9583	ALL	632567.1	3673155	NonCancer	4.00E-05	1.65E-03	3.93E-03	0.00E+00	3.73E-08	3.08E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.26E-02
9584	ALL	632667.1	3673155	NonCancer	3.98E-05	1.65E-03	3.91E-03	0.00E+00	3.71E-08	3.06E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.20E-02
9585	ALL	632767.1	3673155	NonCancer	4.06E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.15E-02
9586	ALL	632867.1	3673155	NonCancer	4.12E-05	1.71E-03	4.05E-03	0.00E+00	3.85E-08	3.17E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.10E-02
9587	ALL	632967.1	3673155	NonCancer	4.16E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.19E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.05E-02
9588	ALL	633067.1	3673155	NonCancer	4.11E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.00E-02
9589	ALL	633167.1	3673155	NonCancer	4.17E-05	1.73E-03	4.08E-03	0.00E+00	3.89E-08	3.19E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.08E-02
9590	ALL	633267.1	3673155	NonCancer	4.25E-05	1.76E-03	4.16E-03	0.00E+00	3.96E-08	3.25E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.22E-02
9591	ALL	633367.1	3673155	NonCancer	4.32E-05	1.79E-03	4.23E-03	0.00E+00	4.03E-08	3.31E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.40E-02
9592	ALL	633467.1	3673155	NonCancer	4.44E-05	1.83E-03	4.35E-03	0.00E+00	4.13E-08	3.40E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.65E-02
9593	ALL	633567.1	3673155	NonCancer	4.59E-05	1.89E-03	4.51E-03	0.00E+00	4.27E-08	3.52E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.00E-02
9594	ALL	633667.1	3673155	NonCancer	4.77E-05	1.96E-03	4.68E-03	0.00E+00	4.43E-08	3.67E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.43E-02
9595	ALL	633767.1	3673155	NonCancer	4.92E-05	2.02E-03	4.84E-03	0.00E+00	4.56E-08	3.79E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.79E-02
9596	ALL	633867.1	3673155	NonCancer	4.99E-05	2.05E-03	4.91E-03	0.00E+00	4.62E-08	3.84E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.98E-02
9597	ALL	634067.1	3673155	NonCancer	4.93E-05	2.03E-03	4.85E-03	0.00E+00	4.57E-08	3.79E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.95E-02
9598	ALL	634167.1	3673155	NonCancer	4.97E-05	2.04E-03	4.89E-03	0.00E+00	4.61E-08	3.82E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.83E-02
9599	ALL	634267.1	3673155	NonCancer	4.96E-05	2.04E-03	4.87E-03	0.00E+00	4.60E-08	3.81E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.65E-02
9600	ALL	634367.1	3673155	NonCancer	4.92E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.77E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.43E-02
9601	ALL	634467.1	3673155	NonCancer	4.86E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.72E-03	4.15E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.26E-02
9602	ALL	634567.1	3673155	NonCancer	4.91E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.77E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.36E-02
9603	ALL	634667.1	3673155	NonCancer	4.91E-05	2.02E-03	4.81E-03	0.00E+00	4.56E-08	3.76E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.38E-02
9604	ALL	634767.1	3673155	NonCancer	4.90E-05	2.02E-03	4.80E-03	0.00E+00	4.55E-08	3.75E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.34E-02
9605	ALL	634867.1	3673155	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.72E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.27E-02
9606	ALL	634967.1	3673155	NonCancer	4.85E-05	2.00E-03	4.76E-03	0.00E+00	4.50E-08	3.72E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.34E-02
9607	ALL	635067.1	3673155	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.74E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.34E-02
9608	ALL	635167.1	3673155	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.72E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.22E-02
9609	ALL	635267.1	3673155	NonCancer	4.81E-05	1.98E-03	4.71E-03	0.00E+00	4.47E-08	3.68E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.12E-02
9610	ALL	635367.1	3673155	NonCancer	4.82E-05	1.99E-03	4.72E-03	0.00E+00	4.48E-08	3.69E-03	4.05E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.16E-02
9611	ALL	635467.1	3673155	NonCancer	4.82E-05	1.99E-03	4.71E-03	0.00E+00	4.48E-08	3.68E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.08E-02
9612	ALL	635567.1	3673155	NonCancer	4.84E-05	2.00E-03	4.72E-03	0.00E+00	4.50E-08	3.69E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.94E-02
9613	ALL	635667.1	3673155	NonCancer	4.84E-05	2.00E-03	4.71E-03	0.00E+00	4.50E-08	3.68E-03	3.67E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.78E-02
9614	ALL	635767.1	3673155	NonCancer	4.69E-05	1.94E-03	4.56E-03	0.00E+00	4.36E-08	3.55E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.43E-02
9615	ALL	635867.1	3673155	NonCancer	4.54E-05	1.88E-03	4.41E-03	0.00E+00	4.23E-08	3.44E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.19E-02
9616	ALL	635967.1	3673155	NonCancer	4.34E-05	1.79E-03	4.21E-03	0.00E+00	4.04E-08	3.29E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.91E-02
9617	ALL	636067.1	3673155	NonCancer	4.24E-05	1.76E-03	4.11E-03	0.00E+00	3.96E-08	3.21E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.64E-02
9618	ALL	636167.1	3673155	NonCancer	4.20E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.17E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.47E-02
9619	ALL	636267.1	3673155	NonCancer	4.15E-05	1.72E-03	4.01E-03	0.00E+00	3.87E-08	3.12E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.39E-02

9620	ALL	636367.1	3673155	NonCancer	4.18E-05	1.73E-03	4.03E-03	0.00E+00	3.90E-08	3.14E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.37E-02
9621	ALL	636467.1	3673155	NonCancer	4.20E-05	1.74E-03	4.04E-03	0.00E+00	3.92E-08	3.15E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.33E-02
9622	ALL	636567.1	3673155	NonCancer	4.22E-05	1.74E-03	4.06E-03	0.00E+00	3.93E-08	3.15E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.30E-02
9623	ALL	636667.1	3673155	NonCancer	4.24E-05	1.75E-03	4.08E-03	0.00E+00	3.96E-08	3.17E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.31E-02
9624	ALL	636767.1	3673155	NonCancer	4.26E-05	1.76E-03	4.09E-03	0.00E+00	3.97E-08	3.18E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.30E-02
9625	ALL	636867.1	3673155	NonCancer	4.25E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.17E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.26E-02
9626	ALL	636967.1	3673155	NonCancer	4.28E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.18E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.21E-02
9627	ALL	637067.1	3673155	NonCancer	4.31E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.20E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.18E-02
9628	ALL	637167.1	3673155	NonCancer	4.33E-05	1.79E-03	4.13E-03	0.00E+00	4.03E-08	3.21E-03	2.04E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.13E-02
9629	ALL	637267.1	3673155	NonCancer	4.34E-05	1.79E-03	4.13E-03	0.00E+00	4.04E-08	3.21E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.07E-02
9630	ALL	637367.1	3673155	NonCancer	4.35E-05	1.80E-03	4.14E-03	0.00E+00	4.05E-08	3.21E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.02E-02
9631	ALL	637467.1	3673155	NonCancer	4.35E-05	1.80E-03	4.14E-03	0.00E+00	4.05E-08	3.21E-03	1.90E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.99E-02
9632	ALL	637567.1	3673155	NonCancer	4.35E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.20E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.95E-02
9633	ALL	637667.1	3673155	NonCancer	4.35E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.20E-03	1.83E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	1.93E-02
9634	ALL	637767.1	3673155	NonCancer	4.36E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.21E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	1.95E-02
9635	ALL	637867.1	3673155	NonCancer	4.38E-05	1.81E-03	4.15E-03	0.00E+00	4.07E-08	3.22E-03	1.90E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.00E-02
9636	ALL	637967.1	3673155	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.11E-02
9637	ALL	638067.1	3673155	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.14E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.24E-02
9638	ALL	638167.1	3673155	NonCancer	4.47E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.30E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.31E-02
9639	ALL	638267.1	3673155	NonCancer	4.48E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.31E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.34E-02
9640	ALL	638367.1	3673155	NonCancer	4.46E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.29E-03	2.22E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.32E-02
9641	ALL	638467.1	3673155	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.17E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.27E-02
9642	ALL	638567.1	3673155	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.22E-02
9643	ALL	638667.1	3673155	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.26E-02
9644	ALL	638767.1	3673155	NonCancer	4.40E-05	1.81E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.26E-02
9645	ALL	638867.1	3673155	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.23E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.26E-02
9646	ALL	638967.1	3673155	NonCancer	4.37E-05	1.80E-03	4.16E-03	0.00E+00	4.07E-08	3.23E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.24E-02
9647	ALL	639067.1	3673155	NonCancer	4.35E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.26E-02
9648	ALL	626067.1	3673255	NonCancer	4.92E-05	1.99E-03	4.76E-03	0.00E+00	4.48E-08	3.71E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.45E-02
9649	ALL	626167.1	3673255	NonCancer	4.68E-05	1.89E-03	4.56E-03	0.00E+00	4.27E-08	3.56E-03	6.32E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.41E-02
9650	ALL	626267.1	3673255	NonCancer	4.56E-05	1.84E-03	4.46E-03	0.00E+00	4.16E-08	3.48E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.40E-02
9651	ALL	626367.1	3673255	NonCancer	4.49E-05	1.82E-03	4.40E-03	0.00E+00	4.09E-08	3.44E-03	6.32E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.42E-02
9652	ALL	626467.1	3673255	NonCancer	4.40E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.38E-03	6.29E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.38E-02
9653	ALL	626567.1	3673255	NonCancer	4.32E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.33E-02
9654	ALL	626667.1	3673255	NonCancer	4.30E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.32E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.33E-02
9655	ALL	626767.1	3673255	NonCancer	4.30E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.32E-02
9656	ALL	626867.1	3673255	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.30E-02
9657	ALL	626967.1	3673255	NonCancer	4.27E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.29E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.25E-02
9658	ALL	627067.1	3673255	NonCancer	4.27E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.30E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.28E-02
9659	ALL	627167.1	3673255	NonCancer	4.27E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.29E-03	6.22E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.31E-02
9660	ALL	627267.1	3673255	NonCancer	4.26E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.29E-03	6.22E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.31E-02
9661	ALL	627367.1	3673255	NonCancer	4.27E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.30E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.28E-02
9662	ALL	627467.1	3673255	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.23E-02
9663	ALL	627567.1	3673255	NonCancer	4.23E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.27E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.16E-02
9664	ALL	627667.1	3673255	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.07E-02
9665	ALL	627767.1	3673255	NonCancer	4.19E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.96E-02
9666	ALL	627867.1	3673255	NonCancer	4.12E-05	1.67E-03	4.06E-03	0.00E+00	3.77E-08	3.18E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.84E-02
9667	ALL	627967.1	3673255	NonCancer	4.05E-05	1.64E-03	3.98E-03	0.00E+00	3.70E-08	3.12E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.72E-02
9668	ALL	628067.1	3673255	NonCancer	4.01E-05	1.63E-03	3.94E-03	0.00E+00	3.66E-08	3.08E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.64E-02
9669	ALL	628167.1	3673255	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.44E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.52E-02
9670	ALL	628267.1	3673255	NonCancer	3.92E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.01E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.41E-02
9671	ALL	628367.1	3673255	NonCancer	3.89E-05	1.58E-03	3.82E-03	0.00E+00	3.56E-08	2.99E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.35E-02

9672	ALL	628467.1	3673255	NonCancer	3.92E-05	1.59E-03	3.85E-03	0.00E+00	3.59E-08	3.02E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.41E-02
9673	ALL	628567.1	3673255	NonCancer	3.94E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.03E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.46E-02
9674	ALL	628667.1	3673255	NonCancer	3.97E-05	1.61E-03	3.90E-03	0.00E+00	3.63E-08	3.05E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.51E-02
9675	ALL	628767.1	3673255	NonCancer	4.01E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.09E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.57E-02
9676	ALL	628867.1	3673255	NonCancer	4.04E-05	1.64E-03	3.98E-03	0.00E+00	3.70E-08	3.11E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.61E-02
9677	ALL	628967.1	3673255	NonCancer	4.07E-05	1.65E-03	4.00E-03	0.00E+00	3.72E-08	3.13E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.63E-02
9678	ALL	629067.1	3673255	NonCancer	4.08E-05	1.66E-03	4.02E-03	0.00E+00	3.74E-08	3.14E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.63E-02
9679	ALL	629167.1	3673255	NonCancer	4.12E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.17E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.67E-02
9680	ALL	629267.1	3673255	NonCancer	4.16E-05	1.69E-03	4.09E-03	0.00E+00	3.80E-08	3.20E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.74E-02
9681	ALL	629367.1	3673255	NonCancer	4.19E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.23E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.81E-02
9682	ALL	629467.1	3673255	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.26E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.88E-02
9683	ALL	629567.1	3673255	NonCancer	4.24E-05	1.72E-03	4.18E-03	0.00E+00	3.88E-08	3.28E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.93E-02
9684	ALL	629667.1	3673255	NonCancer	4.27E-05	1.73E-03	4.22E-03	0.00E+00	3.91E-08	3.30E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.02E-02
9685	ALL	629767.1	3673255	NonCancer	4.28E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.05E-02
9686	ALL	629867.1	3673255	NonCancer	4.30E-05	1.75E-03	4.25E-03	0.00E+00	3.93E-08	3.33E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.10E-02
9687	ALL	629967.1	3673255	NonCancer	4.32E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.14E-02
9688	ALL	630067.1	3673255	NonCancer	4.34E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.37E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.19E-02
9689	ALL	630167.1	3673255	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.39E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.23E-02
9690	ALL	630267.1	3673255	NonCancer	4.38E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.41E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.27E-02
9691	ALL	630367.1	3673255	NonCancer	4.40E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.43E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.30E-02
9692	ALL	630467.1	3673255	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.44E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.32E-02
9693	ALL	630567.1	3673255	NonCancer	4.43E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.45E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.35E-02
9694	ALL	630667.1	3673255	NonCancer	4.43E-05	1.80E-03	4.41E-03	0.00E+00	4.06E-08	3.46E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.36E-02
9695	ALL	630767.1	3673255	NonCancer	4.45E-05	1.81E-03	4.43E-03	0.00E+00	4.08E-08	3.48E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.44E-02
9696	ALL	632267.1	3673255	NonCancer	4.06E-05	1.68E-03	4.02E-03	0.00E+00	3.79E-08	3.15E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.43E-02
9697	ALL	632367.1	3673255	NonCancer	4.01E-05	1.66E-03	3.96E-03	0.00E+00	3.75E-08	3.11E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.35E-02
9698	ALL	632467.1	3673255	NonCancer	3.99E-05	1.65E-03	3.94E-03	0.00E+00	3.72E-08	3.08E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.28E-02
9699	ALL	632567.1	3673255	NonCancer	3.96E-05	1.64E-03	3.90E-03	0.00E+00	3.70E-08	3.06E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.21E-02
9700	ALL	632667.1	3673255	NonCancer	3.95E-05	1.63E-03	3.88E-03	0.00E+00	3.68E-08	3.04E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.15E-02
9701	ALL	632767.1	3673255	NonCancer	4.04E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.11E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.10E-02
9702	ALL	632867.1	3673255	NonCancer	4.07E-05	1.69E-03	4.01E-03	0.00E+00	3.81E-08	3.14E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.05E-02
9703	ALL	632967.1	3673255	NonCancer	4.10E-05	1.70E-03	4.03E-03	0.00E+00	3.83E-08	3.15E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.00E-02
9704	ALL	633067.1	3673255	NonCancer	4.06E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.11E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.97E-02
9705	ALL	633167.1	3673255	NonCancer	4.14E-05	1.71E-03	4.06E-03	0.00E+00	3.86E-08	3.17E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.09E-02
9706	ALL	633267.1	3673255	NonCancer	4.21E-05	1.74E-03	4.13E-03	0.00E+00	3.93E-08	3.23E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.23E-02
9707	ALL	633367.1	3673255	NonCancer	4.28E-05	1.77E-03	4.20E-03	0.00E+00	3.99E-08	3.28E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.39E-02
9708	ALL	633467.1	3673255	NonCancer	4.40E-05	1.82E-03	4.31E-03	0.00E+00	4.09E-08	3.37E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.62E-02
9709	ALL	633567.1	3673255	NonCancer	4.54E-05	1.87E-03	4.46E-03	0.00E+00	4.22E-08	3.49E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.96E-02
9710	ALL	633667.1	3673255	NonCancer	4.71E-05	1.94E-03	4.63E-03	0.00E+00	4.37E-08	3.62E-03	4.29E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.40E-02
9711	ALL	633767.1	3673255	NonCancer	4.89E-05	2.01E-03	4.81E-03	0.00E+00	4.53E-08	3.77E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.81E-02
9712	ALL	633867.1	3673255	NonCancer	5.00E-05	2.05E-03	4.92E-03	0.00E+00	4.63E-08	3.85E-03	4.96E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.07E-02
9713	ALL	634067.1	3673255	NonCancer	4.97E-05	2.04E-03	4.89E-03	0.00E+00	4.60E-08	3.83E-03	4.98E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.09E-02
9714	ALL	634167.1	3673255	NonCancer	5.00E-05	2.06E-03	4.93E-03	0.00E+00	4.64E-08	3.86E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.98E-02
9715	ALL	634267.1	3673255	NonCancer	4.98E-05	2.05E-03	4.90E-03	0.00E+00	4.62E-08	3.83E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.80E-02
9716	ALL	634367.1	3673255	NonCancer	4.93E-05	2.03E-03	4.84E-03	0.00E+00	4.57E-08	3.79E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.59E-02
9717	ALL	634467.1	3673255	NonCancer	4.85E-05	2.00E-03	4.76E-03	0.00E+00	4.51E-08	3.72E-03	4.23E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.34E-02
9718	ALL	634567.1	3673255	NonCancer	4.92E-05	2.03E-03	4.82E-03	0.00E+00	4.57E-08	3.77E-03	4.34E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.45E-02
9719	ALL	634667.1	3673255	NonCancer	4.93E-05	2.03E-03	4.83E-03	0.00E+00	4.57E-08	3.78E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.48E-02
9720	ALL	634767.1	3673255	NonCancer	4.91E-05	2.02E-03	4.81E-03	0.00E+00	4.55E-08	3.76E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.44E-02
9721	ALL	634867.1	3673255	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.50E-08	3.72E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.36E-02
9722	ALL	634967.1	3673255	NonCancer	4.88E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.74E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.44E-02
9723	ALL	635067.1	3673255	NonCancer	4.87E-05	2.01E-03	4.78E-03	0.00E+00	4.52E-08	3.74E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.44E-02

9724	ALL	635167.1	3673255	NonCancer	4.84E-05	1.99E-03	4.74E-03	0.00E+00	4.49E-08	3.71E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.32E-02
9725	ALL	635267.1	3673255	NonCancer	4.81E-05	1.98E-03	4.71E-03	0.00E+00	4.47E-08	3.68E-03	4.11E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.22E-02
9726	ALL	635367.1	3673255	NonCancer	4.85E-05	2.00E-03	4.75E-03	0.00E+00	4.50E-08	3.71E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.26E-02
9727	ALL	635467.1	3673255	NonCancer	4.84E-05	1.99E-03	4.74E-03	0.00E+00	4.50E-08	3.70E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.18E-02
9728	ALL	635567.1	3673255	NonCancer	4.86E-05	2.00E-03	4.75E-03	0.00E+00	4.51E-08	3.71E-03	3.94E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.04E-02
9729	ALL	635667.1	3673255	NonCancer	4.85E-05	2.00E-03	4.73E-03	0.00E+00	4.51E-08	3.69E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.84E-02
9730	ALL	635767.1	3673255	NonCancer	4.68E-05	1.93E-03	4.55E-03	0.00E+00	4.36E-08	3.55E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.48E-02
9731	ALL	635867.1	3673255	NonCancer	4.54E-05	1.88E-03	4.42E-03	0.00E+00	4.23E-08	3.45E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.21E-02
9732	ALL	635967.1	3673255	NonCancer	4.32E-05	1.79E-03	4.20E-03	0.00E+00	4.03E-08	3.28E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.90E-02
9733	ALL	636067.1	3673255	NonCancer	4.21E-05	1.74E-03	4.09E-03	0.00E+00	3.93E-08	3.19E-03	2.54E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.64E-02
9734	ALL	636167.1	3673255	NonCancer	4.15E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.13E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.46E-02
9735	ALL	636267.1	3673255	NonCancer	4.12E-05	1.70E-03	3.98E-03	0.00E+00	3.84E-08	3.10E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.45E-02
9736	ALL	636367.1	3673255	NonCancer	4.13E-05	1.71E-03	3.99E-03	0.00E+00	3.85E-08	3.11E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.41E-02
9737	ALL	636467.1	3673255	NonCancer	4.15E-05	1.72E-03	4.01E-03	0.00E+00	3.87E-08	3.12E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.37E-02
9738	ALL	636567.1	3673255	NonCancer	4.19E-05	1.73E-03	4.04E-03	0.00E+00	3.91E-08	3.15E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.38E-02
9739	ALL	636667.1	3673255	NonCancer	4.22E-05	1.75E-03	4.06E-03	0.00E+00	3.94E-08	3.16E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.37E-02
9740	ALL	636767.1	3673255	NonCancer	4.23E-05	1.75E-03	4.07E-03	0.00E+00	3.94E-08	3.16E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.32E-02
9741	ALL	636867.1	3673255	NonCancer	4.22E-05	1.75E-03	4.06E-03	0.00E+00	3.94E-08	3.15E-03	2.18E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.28E-02
9742	ALL	636967.1	3673255	NonCancer	4.22E-05	1.75E-03	4.05E-03	0.00E+00	3.93E-08	3.15E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.23E-02
9743	ALL	637067.1	3673255	NonCancer	4.24E-05	1.76E-03	4.07E-03	0.00E+00	3.96E-08	3.16E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.18E-02
9744	ALL	637167.1	3673255	NonCancer	4.27E-05	1.76E-03	4.08E-03	0.00E+00	3.98E-08	3.17E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.11E-02
9745	ALL	637267.1	3673255	NonCancer	4.28E-05	1.77E-03	4.08E-03	0.00E+00	3.99E-08	3.17E-03	1.97E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.07E-02
9746	ALL	637367.1	3673255	NonCancer	4.30E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.18E-03	1.93E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.03E-02
9747	ALL	637467.1	3673255	NonCancer	4.32E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.19E-03	1.90E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.00E-02
9748	ALL	637567.1	3673255	NonCancer	4.36E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.21E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.03E-02
9749	ALL	637667.1	3673255	NonCancer	4.39E-05	1.81E-03	4.17E-03	0.00E+00	4.09E-08	3.24E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.06E-02
9750	ALL	637767.1	3673255	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.08E-02
9751	ALL	637867.1	3673255	NonCancer	4.42E-05	1.83E-03	4.20E-03	0.00E+00	4.11E-08	3.26E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.09E-02
9752	ALL	637967.1	3673255	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.09E-02
9753	ALL	638067.1	3673255	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.17E-02
9754	ALL	638167.1	3673255	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.16E-08	3.30E-03	2.16E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.26E-02
9755	ALL	638267.1	3673255	NonCancer	4.48E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.31E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.29E-02
9756	ALL	638367.1	3673255	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.30E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.29E-02
9757	ALL	638467.1	3673255	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.28E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.24E-02
9758	ALL	638567.1	3673255	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.18E-02
9759	ALL	638667.1	3673255	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.11E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.21E-02
9760	ALL	638767.1	3673255	NonCancer	4.40E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.22E-02
9761	ALL	638867.1	3673255	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.08E-08	3.23E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.23E-02
9762	ALL	638967.1	3673255	NonCancer	4.38E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.23E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.22E-02
9763	ALL	639067.1	3673255	NonCancer	4.34E-05	1.79E-03	4.13E-03	0.00E+00	4.04E-08	3.20E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.22E-02
9764	ALL	626167.1	3673355	NonCancer	4.76E-05	1.92E-03	4.61E-03	0.00E+00	4.33E-08	3.59E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.36E-02
9765	ALL	626267.1	3673355	NonCancer	4.62E-05	1.87E-03	4.51E-03	0.00E+00	4.21E-08	3.52E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.37E-02
9766	ALL	626367.1	3673355	NonCancer	4.52E-05	1.83E-03	4.42E-03	0.00E+00	4.12E-08	3.45E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.32E-02
9767	ALL	626467.1	3673355	NonCancer	4.44E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.41E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.34E-02
9768	ALL	626567.1	3673355	NonCancer	4.33E-05	1.76E-03	4.27E-03	0.00E+00	3.95E-08	3.34E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.31E-02
9769	ALL	626667.1	3673355	NonCancer	4.26E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.29E-03	6.17E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.26E-02
9770	ALL	626767.1	3673355	NonCancer	4.26E-03	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.29E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.25E-02
9771	ALL	626867.1	3673355	NonCancer	4.26E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.29E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.25E-02
9772	ALL	626967.1	3673355	NonCancer	4.25E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.28E-03	6.13E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.22E-02
9773	ALL	627067.1	3673355	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.18E-02
9774	ALL	627167.1	3673355	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.20E-02
9775	ALL	627267.1	3673355	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.84E-08	3.25E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.23E-02

9776	ALL	627367.1	3673355	NonCancer	4.23E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.26E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.23E-02
9777	ALL	627467.1	3673355	NonCancer	4.24E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.27E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.20E-02
9778	ALL	627567.1	3673355	NonCancer	4.18E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.14E-02
9779	ALL	627667.1	3673355	NonCancer	4.17E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.06E-02
9780	ALL	627767.1	3673355	NonCancer	4.14E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.97E-02
9781	ALL	627867.1	3673355	NonCancer	4.08E-05	1.65E-03	4.02E-03	0.00E+00	3.73E-08	3.14E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.85E-02
9782	ALL	627967.1	3673355	NonCancer	4.03E-05	1.63E-03	3.96E-03	0.00E+00	3.68E-08	3.10E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.73E-02
9783	ALL	628067.1	3673355	NonCancer	4.00E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.64E-02
9784	ALL	628167.1	3673355	NonCancer	3.96E-05	1.60E-03	3.89E-03	0.00E+00	3.62E-08	3.04E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.53E-02
9785	ALL	628267.1	3673355	NonCancer	3.91E-05	1.59E-03	3.84E-03	0.00E+00	3.57E-08	3.00E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.41E-02
9786	ALL	628367.1	3673355	NonCancer	3.92E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.02E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.44E-02
9787	ALL	628467.1	3673355	NonCancer	3.93E-05	1.59E-03	3.86E-03	0.00E+00	3.59E-08	3.02E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.45E-02
9788	ALL	628567.1	3673355	NonCancer	3.92E-05	1.59E-03	3.86E-03	0.00E+00	3.59E-08	3.02E-03	5.35E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.43E-02
9789	ALL	628667.1	3673355	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.04E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.49E-02
9790	ALL	628767.1	3673355	NonCancer	3.99E-05	1.62E-03	3.92E-03	0.00E+00	3.64E-08	3.07E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.54E-02
9791	ALL	628867.1	3673355	NonCancer	4.02E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.10E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.57E-02
9792	ALL	628967.1	3673355	NonCancer	4.05E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.12E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.60E-02
9793	ALL	629067.1	3673355	NonCancer	4.07E-05	1.65E-03	4.01E-03	0.00E+00	3.73E-08	3.14E-03	5.54E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.62E-02
9794	ALL	629167.1	3673355	NonCancer	4.11E-05	1.67E-03	4.04E-03	0.00E+00	3.76E-08	3.16E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.67E-02
9795	ALL	629267.1	3673355	NonCancer	4.13E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.19E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.71E-02
9796	ALL	629367.1	3673355	NonCancer	4.17E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.21E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.77E-02
9797	ALL	629467.1	3673355	NonCancer	4.20E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.24E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.84E-02
9798	ALL	629567.1	3673355	NonCancer	4.22E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.26E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.90E-02
9799	ALL	629667.1	3673355	NonCancer	4.24E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.28E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.95E-02
9800	ALL	629767.1	3673355	NonCancer	4.28E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.05E-02
9801	ALL	629867.1	3673355	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.12E-02
9802	ALL	629967.1	3673355	NonCancer	4.33E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.36E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.17E-02
9803	ALL	630067.1	3673355	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.23E-02
9804	ALL	630167.1	3673355	NonCancer	4.38E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.28E-02
9805	ALL	630267.1	3673355	NonCancer	4.41E-05	1.79E-03	4.37E-03	0.00E+00	4.04E-08	3.43E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.33E-02
9806	ALL	630367.1	3673355	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.44E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.35E-02
9807	ALL	630467.1	3673355	NonCancer	4.45E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.46E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.40E-02
9808	ALL	630567.1	3673355	NonCancer	4.46E-05	1.82E-03	4.44E-03	0.00E+00	4.09E-08	3.48E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.44E-02
9809	ALL	630667.1	3673355	NonCancer	4.48E-05	1.82E-03	4.45E-03	0.00E+00	4.10E-08	3.50E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.48E-02
9810	ALL	630767.1	3673355	NonCancer	4.50E-05	1.83E-03	4.48E-03	0.00E+00	4.12E-08	3.52E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.55E-02
9811	ALL	632467.1	3673355	NonCancer	3.94E-05	1.63E-03	3.89E-03	0.00E+00	3.68E-08	3.05E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.22E-02
9812	ALL	632567.1	3673355	NonCancer	3.92E-05	1.62E-03	3.86E-03	0.00E+00	3.66E-08	3.02E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.15E-02
9813	ALL	632667.1	3673355	NonCancer	3.92E-05	1.62E-03	3.86E-03	0.00E+00	3.66E-08	3.02E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.09E-02
9814	ALL	632767.1	3673355	NonCancer	3.99E-05	1.65E-03	3.93E-03	0.00E+00	3.73E-08	3.08E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.04E-02
9815	ALL	632867.1	3673355	NonCancer	4.02E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.09E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.98E-02
9816	ALL	632967.1	3673355	NonCancer	4.03E-05	1.67E-03	3.96E-03	0.00E+00	3.76E-08	3.10E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.93E-02
9817	ALL	633067.1	3673355	NonCancer	4.03E-05	1.67E-03	3.95E-03	0.00E+00	3.76E-08	3.09E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.98E-02
9818	ALL	633167.1	3673355	NonCancer	4.10E-05	1.70E-03	4.02E-03	0.00E+00	3.82E-08	3.14E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.11E-02
9819	ALL	633267.1	3673355	NonCancer	4.16E-05	1.72E-03	4.09E-03	0.00E+00	3.88E-08	3.20E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.24E-02
9820	ALL	633367.1	3673355	NonCancer	4.25E-05	1.76E-03	4.17E-03	0.00E+00	3.96E-08	3.26E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.39E-02
9821	ALL	633467.1	3673355	NonCancer	4.35E-05	1.80E-03	4.27E-03	0.00E+00	4.05E-08	3.34E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.60E-02
9822	ALL	633567.1	3673355	NonCancer	4.48E-05	1.85E-03	4.40E-03	0.00E+00	4.17E-08	3.44E-03	3.82E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.92E-02
9823	ALL	633667.1	3673355	NonCancer	4.64E-05	1.91E-03	4.57E-03	0.00E+00	4.31E-08	3.58E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.36E-02
9824	ALL	633767.1	3673355	NonCancer	4.83E-05	1.99E-03	4.76E-03	0.00E+00	4.48E-08	3.73E-03	4.72E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.83E-02
9825	ALL	633867.1	3673355	NonCancer	4.99E-05	2.05E-03	4.92E-03	0.00E+00	4.62E-08	3.85E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.15E-02
9826	ALL	634067.1	3673355	NonCancer	5.01E-05	2.06E-03	4.93E-03	0.00E+00	4.63E-08	3.86E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.23E-02
9827	ALL	634167.1	3673355	NonCancer	5.05E-05	2.07E-03	4.97E-03	0.00E+00	4.68E-08	3.89E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.13E-02

9828	ALL	634267.1	3673355	NonCancer	5.00E-05	2.06E-03	4.93E-03	0.00E+00	4.64E-08	3.86E-03	4.86E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.97E-02
9829	ALL	634367.1	3673355	NonCancer	4.95E-05	2.04E-03	4.86E-03	0.00E+00	4.59E-08	3.81E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.75E-02
9830	ALL	634467.1	3673355	NonCancer	4.88E-05	2.01E-03	4.80E-03	0.00E+00	4.53E-08	3.75E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.51E-02
9831	ALL	634567.1	3673355	NonCancer	4.91E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.77E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.54E-02
9832	ALL	634667.1	3673355	NonCancer	4.93E-05	2.03E-03	4.84E-03	0.00E+00	4.58E-08	3.79E-03	4.48E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.59E-02
9833	ALL	634767.1	3673355	NonCancer	4.90E-05	2.02E-03	4.81E-03	0.00E+00	4.55E-08	3.76E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.56E-02
9834	ALL	634867.1	3673355	NonCancer	4.87E-05	2.01E-03	4.78E-03	0.00E+00	4.52E-08	3.74E-03	4.35E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.46E-02
9835	ALL	634967.1	3673355	NonCancer	4.89E-05	2.01E-03	4.80E-03	0.00E+00	4.54E-08	3.76E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.55E-02
9836	ALL	635067.1	3673355	NonCancer	4.87E-05	2.00E-03	4.78E-03	0.00E+00	4.52E-08	3.74E-03	4.44E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.55E-02
9837	ALL	635167.1	3673355	NonCancer	4.84E-05	1.99E-03	4.75E-03	0.00E+00	4.49E-08	3.72E-03	4.33E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.44E-02
9838	ALL	635267.1	3673355	NonCancer	4.83E-05	1.99E-03	4.74E-03	0.00E+00	4.48E-08	3.70E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.32E-02
9839	ALL	635367.1	3673355	NonCancer	4.87E-05	2.01E-03	4.78E-03	0.00E+00	4.53E-08	3.74E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.38E-02
9840	ALL	635467.1	3673355	NonCancer	4.87E-05	2.01E-03	4.77E-03	0.00E+00	4.52E-08	3.73E-03	4.18E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.29E-02
9841	ALL	635567.1	3673355	NonCancer	4.87E-05	2.01E-03	4.77E-03	0.00E+00	4.52E-08	3.73E-03	4.04E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.15E-02
9842	ALL	635667.1	3673355	NonCancer	4.84E-05	2.00E-03	4.73E-03	0.00E+00	4.50E-08	3.69E-03	3.79E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.90E-02
9843	ALL	635767.1	3673355	NonCancer	4.70E-05	1.94E-03	4.58E-03	0.00E+00	4.37E-08	3.57E-03	3.42E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.53E-02
9844	ALL	635867.1	3673355	NonCancer	4.54E-05	1.88E-03	4.42E-03	0.00E+00	4.23E-08	3.45E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.22E-02
9845	ALL	635967.1	3673355	NonCancer	4.34E-05	1.80E-03	4.22E-03	0.00E+00	4.05E-08	3.30E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.90E-02
9846	ALL	636067.1	3673355	NonCancer	4.21E-05	1.74E-03	4.09E-03	0.00E+00	3.93E-08	3.19E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.64E-02
9847	ALL	636167.1	3673355	NonCancer	4.17E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.16E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.54E-02
9848	ALL	636267.1	3673355	NonCancer	4.12E-05	1.71E-03	4.00E-03	0.00E+00	3.85E-08	3.12E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.50E-02
9849	ALL	636367.1	3673355	NonCancer	4.12E-05	1.71E-03	3.99E-03	0.00E+00	3.84E-08	3.11E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.46E-02
9850	ALL	636467.1	3673355	NonCancer	4.14E-05	1.71E-03	4.00E-03	0.00E+00	3.86E-08	3.12E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.46E-02
9851	ALL	636567.1	3673355	NonCancer	4.16E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.13E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.45E-02
9852	ALL	636667.1	3673355	NonCancer	4.17E-05	1.72E-03	4.02E-03	0.00E+00	3.89E-08	3.13E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.39E-02
9853	ALL	636767.1	3673355	NonCancer	4.18E-05	1.73E-03	4.03E-03	0.00E+00	3.90E-08	3.13E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.35E-02
9854	ALL	636867.1	3673355	NonCancer	4.18E-05	1.73E-03	4.02E-03	0.00E+00	3.90E-08	3.13E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.30E-02
9855	ALL	636967.1	3673355	NonCancer	4.17E-05	1.73E-03	4.01E-03	0.00E+00	3.89E-08	3.12E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.23E-02
9856	ALL	637067.1	3673355	NonCancer	4.16E-05	1.72E-03	4.00E-03	0.00E+00	3.88E-08	3.11E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.16E-02
9857	ALL	637167.1	3673355	NonCancer	4.20E-05	1.74E-03	4.02E-03	0.00E+00	3.91E-08	3.12E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.11E-02
9858	ALL	637267.1	3673355	NonCancer	4.22E-05	1.75E-03	4.04E-03	0.00E+00	3.94E-08	3.13E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.07E-02
9859	ALL	637367.1	3673355	NonCancer	4.28E-05	1.77E-03	4.09E-03	0.00E+00	3.99E-08	3.18E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.11E-02
9860	ALL	637467.1	3673355	NonCancer	4.34E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.21E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.14E-02
9861	ALL	637567.1	3673355	NonCancer	4.38E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.24E-03	2.07E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.17E-02
9862	ALL	637667.1	3673355	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.26E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.17E-02
9863	ALL	637767.1	3673355	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.07E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.17E-02
9864	ALL	637867.1	3673355	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.27E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.15E-02
9865	ALL	637967.1	3673355	NonCancer	4.43E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.26E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.12E-02
9866	ALL	638067.1	3673355	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.10E-02
9867	ALL	638167.1	3673355	NonCancer	4.46E-05	1.84E-03	4.24E-03	0.00E+00	4.15E-08	3.29E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.20E-02
9868	ALL	638267.1	3673355	NonCancer	4.47E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.30E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.25E-02
9869	ALL	638367.1	3673355	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.30E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.25E-02
9870	ALL	638467.1	3673355	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.22E-02
9871	ALL	638567.1	3673355	NonCancer	4.41E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.16E-02
9872	ALL	638667.1	3673355	NonCancer	4.39E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.15E-02
9873	ALL	638767.1	3673355	NonCancer	4.39E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.18E-02
9874	ALL	638867.1	3673355	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.23E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.19E-02
9875	ALL	638967.1	3673355	NonCancer	4.38E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.23E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.19E-02
9876	ALL	639067.1	3673355	NonCancer	4.35E-05	1.79E-03	4.13E-03	0.00E+00	4.04E-08	3.20E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.20E-02
9877	ALL	626267.1	3673455	NonCancer	4.67E-05	1.89E-03	4.54E-03	0.00E+00	4.26E-08	3.54E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.28E-02
9878	ALL	626367.1	3673455	NonCancer	4.58E-05	1.85E-03	4.47E-03	0.00E+00	4.18E-08	3.49E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.28E-02
9879	ALL	626467.1	3673455	NonCancer	4.49E-05	1.82E-03	4.40E-03	0.00E+00	4.10E-08	3.43E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.28E-02

9880	ALL	626567.1	3673455	NonCancer	4.37E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.36E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.26E-02
9881	ALL	626667.1	3673455	NonCancer	4.29E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.31E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.23E-02
9882	ALL	626767.1	3673455	NonCancer	4.25E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.28E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.19E-02
9883	ALL	626867.1	3673455	NonCancer	4.22E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.26E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.16E-02
9884	ALL	626967.1	3673455	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.17E-02
9885	ALL	627067.1	3673455	NonCancer	4.21E-05	1.70E-03	4.15E-03	0.00E+00	3.84E-08	3.25E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.15E-02
9886	ALL	627167.1	3673455	NonCancer	4.18E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	6.02E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.10E-02
9887	ALL	627267.1	3673455	NonCancer	4.16E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.21E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.11E-02
9888	ALL	627367.1	3673455	NonCancer	4.17E-05	1.69E-03	4.11E-03	0.00E+00	3.80E-08	3.22E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.14E-02
9889	ALL	627467.1	3673455	NonCancer	4.17E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.22E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.14E-02
9890	ALL	627567.1	3673455	NonCancer	4.13E-05	1.67E-03	4.08E-03	0.00E+00	3.77E-08	3.19E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.11E-02
9891	ALL	627667.1	3673455	NonCancer	4.12E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.18E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.05E-02
9892	ALL	627767.1	3673455	NonCancer	4.10E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.97E-02
9893	ALL	627867.1	3673455	NonCancer	4.06E-05	1.65E-03	4.00E-03	0.00E+00	3.71E-08	3.13E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.86E-02
9894	ALL	627967.1	3673455	NonCancer	4.02E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.74E-02
9895	ALL	628067.1	3673455	NonCancer	3.99E-05	1.62E-03	3.92E-03	0.00E+00	3.64E-08	3.07E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.63E-02
9896	ALL	628167.1	3673455	NonCancer	3.95E-05	1.60E-03	3.88E-03	0.00E+00	3.61E-08	3.04E-03	5.45E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.53E-02
9897	ALL	628267.1	3673455	NonCancer	3.91E-05	1.59E-03	3.84E-03	0.00E+00	3.57E-08	3.01E-03	5.36E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.44E-02
9898	ALL	628367.1	3673455	NonCancer	3.93E-05	1.60E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.49E-02
9899	ALL	628467.1	3673455	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.04E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.53E-02
9900	ALL	628567.1	3673455	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.55E-02
9901	ALL	628667.1	3673455	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.54E-02
9902	ALL	628767.1	3673455	NonCancer	3.98E-05	1.61E-03	3.92E-03	0.00E+00	3.64E-08	3.07E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.55E-02
9903	ALL	628867.1	3673455	NonCancer	4.02E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.60E-02
9904	ALL	628967.1	3673455	NonCancer	4.06E-05	1.65E-03	4.00E-03	0.00E+00	3.72E-08	3.13E-03	5.59E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.67E-02
9905	ALL	629067.1	3673455	NonCancer	4.09E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.16E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.70E-02
9906	ALL	629167.1	3673455	NonCancer	4.11E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.17E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.71E-02
9907	ALL	629267.1	3673455	NonCancer	4.14E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.19E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.74E-02
9908	ALL	629367.1	3673455	NonCancer	4.16E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.21E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.79E-02
9909	ALL	629467.1	3673455	NonCancer	4.18E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.23E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.82E-02
9910	ALL	629567.1	3673455	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.87E-02
9911	ALL	629667.1	3673455	NonCancer	4.23E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.27E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.94E-02
9912	ALL	629767.1	3673455	NonCancer	4.26E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.30E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.01E-02
9913	ALL	629867.1	3673455	NonCancer	4.28E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.07E-02
9914	ALL	629967.1	3673455	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.13E-02
9915	ALL	630067.1	3673455	NonCancer	4.33E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.36E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.18E-02
9916	ALL	630167.1	3673455	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.39E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.25E-02
9917	ALL	630267.1	3673455	NonCancer	4.39E-05	1.78E-03	4.36E-03	0.00E+00	4.02E-08	3.42E-03	6.22E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.31E-02
9918	ALL	630367.1	3673455	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.45E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.38E-02
9919	ALL	630467.1	3673455	NonCancer	4.45E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.47E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.43E-02
9920	ALL	630567.1	3673455	NonCancer	4.47E-05	1.82E-03	4.45E-03	0.00E+00	4.10E-08	3.49E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.49E-02
9921	ALL	630667.1	3673455	NonCancer	4.49E-05	1.83E-03	4.47E-03	0.00E+00	4.11E-08	3.51E-03	6.44E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.53E-02
9922	ALL	630767.1	3673455	NonCancer	4.51E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.53E-03	6.51E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.60E-02
9923	ALL	632467.1	3673455	NonCancer	3.93E-05	1.63E-03	3.87E-03	0.00E+00	3.66E-08	3.04E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.17E-02
9924	ALL	632567.1	3673455	NonCancer	3.90E-05	1.61E-03	3.84E-03	0.00E+00	3.64E-08	3.01E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.08E-02
9925	ALL	632667.1	3673455	NonCancer	3.92E-05	1.63E-03	3.87E-03	0.00E+00	3.67E-08	3.03E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.03E-02
9926	ALL	632767.1	3673455	NonCancer	3.97E-05	1.65E-03	3.91E-03	0.00E+00	3.71E-08	3.06E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.97E-02
9927	ALL	632867.1	3673455	NonCancer	4.00E-05	1.66E-03	3.93E-03	0.00E+00	3.74E-08	3.08E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.96E-02
9928	ALL	632967.1	3673455	NonCancer	4.02E-05	1.67E-03	3.95E-03	0.00E+00	3.75E-08	3.09E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.97E-02
9929	ALL	633067.1	3673455	NonCancer	4.06E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.00E-02
9930	ALL	633167.1	3673455	NonCancer	4.14E-05	1.71E-03	4.07E-03	0.00E+00	3.86E-08	3.18E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.13E-02
9931	ALL	633267.1	3673455	NonCancer	4.15E-05	1.72E-03	4.07E-03	0.00E+00	3.87E-08	3.19E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.25E-02

9932	ALL	633367.1	3673455	NonCancer	4.21E-05	1.74E-03	4.13E-03	0.00E+00	3.92E-08	3.23E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.40E-02
9933	ALL	633467.1	3673455	NonCancer	4.31E-05	1.78E-03	4.23E-03	0.00E+00	4.01E-08	3.31E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.59E-02
9934	ALL	633567.1	3673455	NonCancer	4.44E-05	1.83E-03	4.36E-03	0.00E+00	4.13E-08	3.41E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.88E-02
9935	ALL	633667.1	3673455	NonCancer	4.61E-05	1.90E-03	4.54E-03	0.00E+00	4.28E-08	3.55E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.31E-02
9936	ALL	633767.1	3673455	NonCancer	4.80E-05	1.98E-03	4.74E-03	0.00E+00	4.45E-08	3.71E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.82E-02
9937	ALL	633867.1	3673455	NonCancer	4.99E-05	2.05E-03	4.93E-03	0.00E+00	4.63E-08	3.86E-03	5.11E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.22E-02
9938	ALL	634067.1	3673455	NonCancer	5.04E-05	2.07E-03	4.97E-03	0.00E+00	4.66E-08	3.89E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.36E-02
9939	ALL	634167.1	3673455	NonCancer	5.08E-05	2.09E-03	5.01E-03	0.00E+00	4.70E-08	3.92E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.28E-02
9940	ALL	634267.1	3673455	NonCancer	5.03E-05	2.07E-03	4.96E-03	0.00E+00	4.66E-08	3.88E-03	5.02E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.13E-02
9941	ALL	634367.1	3673455	NonCancer	4.96E-05	2.04E-03	4.89E-03	0.00E+00	4.60E-08	3.83E-03	4.81E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.92E-02
9942	ALL	634467.1	3673455	NonCancer	4.92E-05	2.03E-03	4.84E-03	0.00E+00	4.56E-08	3.79E-03	4.58E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.69E-02
9943	ALL	634567.1	3673455	NonCancer	4.91E-05	2.02E-03	4.82E-03	0.00E+00	4.55E-08	3.77E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.64E-02
9944	ALL	634667.1	3673455	NonCancer	4.92E-05	2.02E-03	4.83E-03	0.00E+00	4.56E-08	3.78E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.70E-02
9945	ALL	634767.1	3673455	NonCancer	4.92E-05	2.03E-03	4.84E-03	0.00E+00	4.57E-08	3.78E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.68E-02
9946	ALL	634867.1	3673455	NonCancer	4.91E-05	2.02E-03	4.82E-03	0.00E+00	4.56E-08	3.77E-03	4.46E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.57E-02
9947	ALL	634967.1	3673455	NonCancer	4.95E-05	2.04E-03	4.86E-03	0.00E+00	4.59E-08	3.80E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.67E-02
9948	ALL	635067.1	3673455	NonCancer	4.94E-05	2.03E-03	4.86E-03	0.00E+00	4.59E-08	3.80E-03	4.56E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.67E-02
9949	ALL	635167.1	3673455	NonCancer	4.89E-05	2.01E-03	4.81E-03	0.00E+00	4.54E-08	3.76E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.56E-02
9950	ALL	635267.1	3673455	NonCancer	4.84E-05	1.99E-03	4.75E-03	0.00E+00	4.49E-08	3.72E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.43E-02
9951	ALL	635367.1	3673455	NonCancer	4.90E-05	2.02E-03	4.81E-03	0.00E+00	4.55E-08	3.77E-03	4.39E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.50E-02
9952	ALL	635467.1	3673455	NonCancer	4.90E-05	2.02E-03	4.81E-03	0.00E+00	4.55E-08	3.76E-03	4.30E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.41E-02
9953	ALL	635567.1	3673455	NonCancer	4.86E-05	2.00E-03	4.77E-03	0.00E+00	4.52E-08	3.73E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.25E-02
9954	ALL	635667.1	3673455	NonCancer	4.83E-05	1.99E-03	4.73E-03	0.00E+00	4.49E-08	3.70E-03	3.85E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.96E-02
9955	ALL	635767.1	3673455	NonCancer	4.67E-05	1.93E-03	4.55E-03	0.00E+00	4.35E-08	3.56E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.56E-02
9956	ALL	635867.1	3673455	NonCancer	4.54E-05	1.88E-03	4.42E-03	0.00E+00	4.23E-08	3.45E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.22E-02
9957	ALL	635967.1	3673455	NonCancer	4.35E-05	1.80E-03	4.23E-03	0.00E+00	4.06E-08	3.31E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.90E-02
9958	ALL	636067.1	3673455	NonCancer	4.23E-05	1.75E-03	4.11E-03	0.00E+00	3.95E-08	3.21E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.64E-02
9959	ALL	636167.1	3673455	NonCancer	4.21E-05	1.74E-03	4.09E-03	0.00E+00	3.93E-08	3.19E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.61E-02
9960	ALL	636267.1	3673455	NonCancer	4.19E-05	1.74E-03	4.08E-03	0.00E+00	3.92E-08	3.18E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.57E-02
9961	ALL	636367.1	3673455	NonCancer	4.16E-05	1.72E-03	4.04E-03	0.00E+00	3.88E-08	3.15E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.56E-02
9962	ALL	636467.1	3673455	NonCancer	4.17E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.15E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.54E-02
9963	ALL	636567.1	3673455	NonCancer	4.15E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.13E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.47E-02
9964	ALL	636667.1	3673455	NonCancer	4.16E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.13E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.43E-02
9965	ALL	636767.1	3673455	NonCancer	4.16E-05	1.72E-03	4.01E-03	0.00E+00	3.88E-08	3.12E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.37E-02
9966	ALL	636867.1	3673455	NonCancer	4.15E-05	1.72E-03	4.00E-03	0.00E+00	3.87E-08	3.11E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.29E-02
9967	ALL	636967.1	3673455	NonCancer	4.13E-05	1.71E-03	3.97E-03	0.00E+00	3.85E-08	3.09E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.21E-02
9968	ALL	637067.1	3673455	NonCancer	4.12E-05	1.71E-03	3.97E-03	0.00E+00	3.85E-08	3.08E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.15E-02
9969	ALL	637167.1	3673455	NonCancer	4.17E-05	1.73E-03	4.01E-03	0.00E+00	3.89E-08	3.12E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.19E-02
9970	ALL	637267.1	3673455	NonCancer	4.25E-05	1.76E-03	4.08E-03	0.00E+00	3.97E-08	3.17E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.23E-02
9971	ALL	637367.1	3673455	NonCancer	4.30E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.20E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.25E-02
9972	ALL	637467.1	3673455	NonCancer	4.35E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.24E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.26E-02
9973	ALL	637567.1	3673455	NonCancer	4.39E-05	1.81E-03	4.20E-03	0.00E+00	4.09E-08	3.26E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.25E-02
9974	ALL	637667.1	3673455	NonCancer	4.41E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.23E-02
9975	ALL	637767.1	3673455	NonCancer	4.43E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.10E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.20E-02
9976	ALL	637867.1	3673455	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.28E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.15E-02
9977	ALL	637967.1	3673455	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.14E-02
9978	ALL	638067.1	3673455	NonCancer	4.42E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.26E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.14E-02
9979	ALL	638167.1	3673455	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.15E-02
9980	ALL	638267.1	3673455	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.16E-08	3.30E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.20E-02
9981	ALL	638367.1	3673455	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.16E-08	3.30E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.22E-02
9982	ALL	638467.1	3673455	NonCancer	4.45E-05	1.84E-03	4.24E-03	0.00E+00	4.14E-08	3.28E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.19E-02
9983	ALL	638567.1	3673455	NonCancer	4.42E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.26E-03	2.05E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.15E-02

9984	ALL	638667.1	3673455	NonCancer	4.40E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.12E-02
9985	ALL	638767.1	3673455	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.17E-02
9986	ALL	638867.1	3673455	NonCancer	4.39E-05	1.81E-03	4.18E-03	0.00E+00	4.09E-08	3.24E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.17E-02
9987	ALL	638967.1	3673455	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.25E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.21E-02
9988	ALL	639067.1	3673455	NonCancer	4.35E-05	1.80E-03	4.14E-03	0.00E+00	4.05E-08	3.21E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.22E-02
9989	ALL	626267.1	3673555	NonCancer	4.76E-05	1.92E-03	4.61E-03	0.00E+00	4.34E-08	3.59E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.22E-02
9990	ALL	626367.1	3673555	NonCancer	4.64E-05	1.88E-03	4.50E-03	0.00E+00	4.23E-08	3.51E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.19E-02
9991	ALL	626467.1	3673555	NonCancer	4.54E-05	1.84E-03	4.42E-03	0.00E+00	4.14E-08	3.45E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.18E-02
9992	ALL	626567.1	3673555	NonCancer	4.43E-05	1.79E-03	4.33E-03	0.00E+00	4.04E-08	3.39E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.19E-02
9993	ALL	626667.1	3673555	NonCancer	4.32E-05	1.75E-03	4.24E-03	0.00E+00	3.94E-08	3.32E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.17E-02
9994	ALL	626767.1	3673555	NonCancer	4.28E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.29E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.15E-02
9995	ALL	626867.1	3673555	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.25E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.12E-02
9996	ALL	626967.1	3673555	NonCancer	4.18E-05	1.69E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.07E-02
9997	ALL	627067.1	3673555	NonCancer	4.18E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.08E-02
9998	ALL	627167.1	3673555	NonCancer	4.16E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.21E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.07E-02
9999	ALL	627267.1	3673555	NonCancer	4.13E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.18E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	6.03E-02
10000	ALL	627367.1	3673555	NonCancer	4.10E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.01E-02
10001	ALL	627467.1	3673555	NonCancer	4.09E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.04E-02
10002	ALL	627567.1	3673555	NonCancer	4.08E-05	1.65E-03	4.03E-03	0.00E+00	3.73E-08	3.16E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.03E-02
10003	ALL	627667.1	3673555	NonCancer	4.09E-05	1.65E-03	4.03E-03	0.00E+00	3.73E-08	3.15E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.00E-02
10004	ALL	627767.1	3673555	NonCancer	4.07E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.14E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.94E-02
10005	ALL	627867.1	3673555	NonCancer	4.05E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.12E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.85E-02
10006	ALL	627967.1	3673555	NonCancer	4.01E-05	1.63E-03	3.95E-03	0.00E+00	3.66E-08	3.09E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.73E-02
10007	ALL	628067.1	3673555	NonCancer	3.97E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.53E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.61E-02
10008	ALL	628167.1	3673555	NonCancer	3.93E-05	1.60E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.44E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.52E-02
10009	ALL	628267.1	3673555	NonCancer	3.91E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.01E-03	5.40E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.48E-02
10010	ALL	628367.1	3673555	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.52E-02
10011	ALL	628467.1	3673555	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.57E-02
10012	ALL	628567.1	3673555	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.57E-02
10013	ALL	628667.1	3673555	NonCancer	3.97E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.06E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.59E-02
10014	ALL	628767.1	3673555	NonCancer	3.98E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.07E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.60E-02
10015	ALL	628867.1	3673555	NonCancer	4.01E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.09E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.62E-02
10016	ALL	628967.1	3673555	NonCancer	4.06E-05	1.65E-03	4.00E-03	0.00E+00	3.71E-08	3.13E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.69E-02
10017	ALL	629067.1	3673555	NonCancer	4.09E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.74E-02
10018	ALL	629167.1	3673555	NonCancer	4.12E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.18E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.78E-02
10019	ALL	629267.1	3673555	NonCancer	4.15E-05	1.69E-03	4.09E-03	0.00E+00	3.80E-08	3.20E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.81E-02
10020	ALL	629367.1	3673555	NonCancer	4.17E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.22E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.82E-02
10021	ALL	629467.1	3673555	NonCancer	4.18E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.23E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.85E-02
10022	ALL	629567.1	3673555	NonCancer	4.20E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.90E-02
10023	ALL	629667.1	3673555	NonCancer	4.22E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.26E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.93E-02
10024	ALL	629767.1	3673555	NonCancer	4.24E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.28E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.98E-02
10025	ALL	629867.1	3673555	NonCancer	4.26E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.30E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.05E-02
10026	ALL	629967.1	3673555	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.33E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.11E-02
10027	ALL	630067.1	3673555	NonCancer	4.31E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.17E-02
10028	ALL	630167.1	3673555	NonCancer	4.34E-05	1.77E-03	4.31E-03	0.00E+00	3.98E-08	3.38E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.24E-02
10029	ALL	630267.1	3673555	NonCancer	4.38E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.31E-02
10030	ALL	630367.1	3673555	NonCancer	4.41E-05	1.79E-03	4.38E-03	0.00E+00	4.04E-08	3.43E-03	6.28E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.37E-02
10031	ALL	630467.1	3673555	NonCancer	4.44E-05	1.80E-03	4.41E-03	0.00E+00	4.06E-08	3.46E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.43E-02
10032	ALL	630567.1	3673555	NonCancer	4.46E-05	1.81E-03	4.44E-03	0.00E+00	4.09E-08	3.48E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.49E-02
10033	ALL	630667.1	3673555	NonCancer	4.48E-05	1.82E-03	4.46E-03	0.00E+00	4.10E-08	3.50E-03	6.45E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.54E-02
10034	ALL	630767.1	3673555	NonCancer	4.52E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.54E-03	6.55E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.65E-02
10035	ALL	632467.1	3673555	NonCancer	4.00E-05	1.65E-03	3.95E-03	0.00E+00	3.73E-08	3.10E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.39E-02

10036	ALL	632567.1	3673555	NonCancer	3.96E-05	1.64E-03	3.91E-03	0.00E+00	3.69E-08	3.06E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.28E-02
10037	ALL	632667.1	3673555	NonCancer	3.98E-05	1.65E-03	3.93E-03	0.00E+00	3.72E-08	3.08E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.18E-02
10038	ALL	632767.1	3673555	NonCancer	4.00E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.09E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.07E-02
10039	ALL	632867.1	3673555	NonCancer	4.00E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.08E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.01E-02
10040	ALL	632967.1	3673555	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.09E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.02E-02
10041	ALL	633067.1	3673555	NonCancer	4.03E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.11E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.03E-02
10042	ALL	633167.1	3673555	NonCancer	4.11E-05	1.70E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.16E-02
10043	ALL	633267.1	3673555	NonCancer	4.13E-05	1.71E-03	4.06E-03	0.00E+00	3.85E-08	3.18E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.28E-02
10044	ALL	633367.1	3673555	NonCancer	4.19E-05	1.73E-03	4.12E-03	0.00E+00	3.91E-08	3.23E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.41E-02
10045	ALL	633467.1	3673555	NonCancer	4.28E-05	1.77E-03	4.20E-03	0.00E+00	3.98E-08	3.29E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.58E-02
10046	ALL	633567.1	3673555	NonCancer	4.39E-05	1.81E-03	4.32E-03	0.00E+00	4.08E-08	3.38E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.85E-02
10047	ALL	633667.1	3673555	NonCancer	4.56E-05	1.88E-03	4.49E-03	0.00E+00	4.24E-08	3.52E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.25E-02
10048	ALL	633767.1	3673555	NonCancer	4.78E-05	1.96E-03	4.71E-03	0.00E+00	4.43E-08	3.69E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.80E-02
10049	ALL	633867.1	3673555	NonCancer	4.99E-05	2.05E-03	4.93E-03	0.00E+00	4.62E-08	3.86E-03	5.17E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.28E-02
10050	ALL	634067.1	3673555	NonCancer	5.07E-05	2.08E-03	5.00E-03	0.00E+00	4.69E-08	3.92E-03	5.40E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.51E-02
10051	ALL	634167.1	3673555	NonCancer	5.11E-05	2.10E-03	5.04E-03	0.00E+00	4.73E-08	3.95E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.45E-02
10052	ALL	634267.1	3673555	NonCancer	5.08E-05	2.09E-03	5.01E-03	0.00E+00	4.70E-08	3.92E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.31E-02
10053	ALL	634367.1	3673555	NonCancer	5.01E-05	2.06E-03	4.94E-03	0.00E+00	4.64E-08	3.87E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.11E-02
10054	ALL	634467.1	3673555	NonCancer	4.94E-05	2.03E-03	4.87E-03	0.00E+00	4.58E-08	3.81E-03	4.77E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.88E-02
10055	ALL	634567.1	3673555	NonCancer	4.90E-05	2.01E-03	4.82E-03	0.00E+00	4.54E-08	3.77E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.75E-02
10056	ALL	634667.1	3673555	NonCancer	4.95E-05	2.04E-03	4.87E-03	0.00E+00	4.59E-08	3.81E-03	4.71E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.82E-02
10057	ALL	634767.1	3673555	NonCancer	4.96E-05	2.04E-03	4.88E-03	0.00E+00	4.60E-08	3.82E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.81E-02
10058	ALL	634867.1	3673555	NonCancer	4.97E-05	2.05E-03	4.89E-03	0.00E+00	4.61E-08	3.82E-03	4.61E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.72E-02
10059	ALL	634967.1	3673555	NonCancer	5.01E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.86E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.79E-02
10060	ALL	635067.1	3673555	NonCancer	5.01E-05	2.06E-03	4.93E-03	0.00E+00	4.65E-08	3.86E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.80E-02
10061	ALL	635167.1	3673555	NonCancer	4.97E-05	2.04E-03	4.89E-03	0.00E+00	4.61E-08	3.82E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.70E-02
10062	ALL	635267.1	3673555	NonCancer	4.90E-05	2.02E-03	4.82E-03	0.00E+00	4.55E-08	3.77E-03	4.45E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.56E-02
10063	ALL	635367.1	3673555	NonCancer	4.94E-05	2.03E-03	4.86E-03	0.00E+00	4.59E-08	3.81E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.64E-02
10064	ALL	635467.1	3673555	NonCancer	4.93E-05	2.03E-03	4.84E-03	0.00E+00	4.58E-08	3.79E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.54E-02
10065	ALL	635567.1	3673555	NonCancer	4.90E-05	2.02E-03	4.81E-03	0.00E+00	4.55E-08	3.77E-03	4.27E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.38E-02
10066	ALL	635667.1	3673555	NonCancer	4.80E-05	1.98E-03	4.70E-03	0.00E+00	4.46E-08	3.68E-03	3.91E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.02E-02
10067	ALL	635767.1	3673555	NonCancer	4.66E-05	1.93E-03	4.56E-03	0.00E+00	4.34E-08	3.56E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.60E-02
10068	ALL	635867.1	3673555	NonCancer	4.51E-05	1.86E-03	4.39E-03	0.00E+00	4.20E-08	3.43E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.22E-02
10069	ALL	635967.1	3673555	NonCancer	4.34E-05	1.80E-03	4.22E-03	0.00E+00	4.05E-08	3.30E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.89E-02
10070	ALL	636067.1	3673555	NonCancer	4.25E-05	1.76E-03	4.14E-03	0.00E+00	3.97E-08	3.23E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.73E-02
10071	ALL	636167.1	3673555	NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.21E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.69E-02
10072	ALL	636267.1	3673555	NonCancer	4.19E-05	1.73E-03	4.07E-03	0.00E+00	3.91E-08	3.18E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.67E-02
10073	ALL	636367.1	3673555	NonCancer	4.17E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.17E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.64E-02
10074	ALL	636467.1	3673555	NonCancer	4.15E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.14E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.57E-02
10075	ALL	636567.1	3673555	NonCancer	4.14E-05	1.71E-03	4.02E-03	0.00E+00	3.87E-08	3.13E-03	2.42E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.52E-02
10076	ALL	636667.1	3673555	NonCancer	4.13E-05	1.71E-03	4.00E-03	0.00E+00	3.86E-08	3.12E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.44E-02
10077	ALL	636767.1	3673555	NonCancer	4.12E-05	1.71E-03	3.98E-03	0.00E+00	3.85E-08	3.10E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.36E-02
10078	ALL	636867.1	3673555	NonCancer	4.10E-05	1.70E-03	3.96E-03	0.00E+00	3.83E-08	3.08E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.27E-02
10079	ALL	636967.1	3673555	NonCancer	4.13E-05	1.71E-03	3.99E-03	0.00E+00	3.86E-08	3.10E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.30E-02
10080	ALL	637067.1	3673555	NonCancer	4.16E-05	1.72E-03	4.01E-03	0.00E+00	3.88E-08	3.12E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.33E-02
10081	ALL	637167.1	3673555	NonCancer	4.18E-05	1.73E-03	4.03E-03	0.00E+00	3.90E-08	3.13E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.35E-02
10082	ALL	637267.1	3673555	NonCancer	4.22E-05	1.74E-03	4.06E-03	0.00E+00	3.93E-08	3.16E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.35E-02
10083	ALL	637367.1	3673555	NonCancer	4.26E-05	1.76E-03	4.09E-03	0.00E+00	3.97E-08	3.18E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.34E-02
10084	ALL	637467.1	3673555	NonCancer	4.29E-05	1.77E-03	4.11E-03	0.00E+00	4.00E-08	3.20E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.31E-02
10085	ALL	637567.1	3673555	NonCancer	4.31E-05	1.78E-03	4.13E-03	0.00E+00	4.02E-08	3.21E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.27E-02
10086	ALL	637667.1	3673555	NonCancer	4.35E-05	1.80E-03	4.15E-03	0.00E+00	4.05E-08	3.23E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.23E-02
10087	ALL	637767.1	3673555	NonCancer	4.39E-05	1.81E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.14E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.24E-02

10088	ALL	637867.1	3673555	NonCancer	4.42E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.27E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.23E-02
10089	ALL	637967.1	3673555	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.28E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.23E-02
10090	ALL	638067.1	3673555	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.13E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.23E-02
10091	ALL	638167.1	3673555	NonCancer	4.46E-05	1.84E-03	4.24E-03	0.00E+00	4.15E-08	3.29E-03	2.12E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.22E-02
10092	ALL	638267.1	3673555	NonCancer	4.46E-05	1.84E-03	4.24E-03	0.00E+00	4.15E-08	3.29E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.20E-02
10093	ALL	638367.1	3673555	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.18E-02
10094	ALL	638467.1	3673555	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.27E-03	2.07E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.17E-02
10095	ALL	638567.1	3673555	NonCancer	4.41E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.25E-03	2.04E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.13E-02
10096	ALL	638667.1	3673555	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.27E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.22E-02
10097	ALL	638767.1	3673555	NonCancer	4.44E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.28E-03	2.15E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.25E-02
10098	ALL	638867.1	3673555	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.27E-02
10099	ALL	638967.1	3673555	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.20E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.30E-02
10100	ALL	639067.1	3673555	NonCancer	4.40E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.25E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.29E-02
10101	ALL	626367.1	3673655	NonCancer	4.73E-05	1.91E-03	4.58E-03	0.00E+00	4.31E-08	3.56E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.16E-02
10102	ALL	626467.1	3673655	NonCancer	4.61E-05	1.86E-03	4.47E-03	0.00E+00	4.20E-08	3.49E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.10E-02
10103	ALL	626567.1	3673655	NonCancer	4.48E-05	1.81E-03	4.37E-03	0.00E+00	4.09E-08	3.41E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.08E-02
10104	ALL	626667.1	3673655	NonCancer	4.33E-05	1.76E-03	4.25E-03	0.00E+00	3.96E-08	3.32E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.08E-02
10105	ALL	626767.1	3673655	NonCancer	4.30E-05	1.74E-03	4.22E-03	0.00E+00	3.92E-08	3.30E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.08E-02
10106	ALL	626867.1	3673655	NonCancer	4.24E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.27E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.07E-02
10107	ALL	626967.1	3673655	NonCancer	4.18E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.04E-02
10108	ALL	627067.1	3673655	NonCancer	4.14E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.19E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.99E-02
10109	ALL	627167.1	3673655	NonCancer	4.12E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.18E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.98E-02
10110	ALL	627267.1	3673655	NonCancer	4.10E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.97E-02
10111	ALL	627367.1	3673655	NonCancer	4.06E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.94E-02
10112	ALL	627467.1	3673655	NonCancer	4.03E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.11E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.92E-02
10113	ALL	627567.1	3673655	NonCancer	4.04E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.95E-02
10114	ALL	627667.1	3673655	NonCancer	4.05E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.13E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.95E-02
10115	ALL	627767.1	3673655	NonCancer	4.05E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.92E-02
10116	ALL	627867.1	3673655	NonCancer	4.03E-05	1.64E-03	3.98E-03	0.00E+00	3.68E-08	3.11E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.85E-02
10117	ALL	627967.1	3673655	NonCancer	4.00E-05	1.62E-03	3.94E-03	0.00E+00	3.66E-08	3.09E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.75E-02
10118	ALL	628067.1	3673655	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.63E-02
10119	ALL	628167.1	3673655	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.54E-02
10120	ALL	628267.1	3673655	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.45E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.53E-02
10121	ALL	628367.1	3673655	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.58E-02
10122	ALL	628467.1	3673655	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.59E-02
10123	ALL	628567.1	3673655	NonCancer	3.96E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.59E-02
10124	ALL	628667.1	3673655	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.63E-02
10125	ALL	628767.1	3673655	NonCancer	3.99E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.58E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.66E-02
10126	ALL	628867.1	3673655	NonCancer	4.02E-05	1.63E-03	3.96E-03	0.00E+00	3.68E-08	3.10E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.68E-02
10127	ALL	628967.1	3673655	NonCancer	4.04E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.12E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.70E-02
10128	ALL	629067.1	3673655	NonCancer	4.08E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.74E-02
10129	ALL	629167.1	3673655	NonCancer	4.12E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.18E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.80E-02
10130	ALL	629267.1	3673655	NonCancer	4.15E-05	1.69E-03	4.09E-03	0.00E+00	3.80E-08	3.21E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.85E-02
10131	ALL	629367.1	3673655	NonCancer	4.18E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.89E-02
10132	ALL	629467.1	3673655	NonCancer	4.19E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.24E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.91E-02
10133	ALL	629567.1	3673655	NonCancer	4.22E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.26E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.96E-02
10134	ALL	629667.1	3673655	NonCancer	4.21E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.26E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.95E-02
10135	ALL	629767.1	3673655	NonCancer	4.23E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.28E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.00E-02
10136	ALL	629867.1	3673655	NonCancer	4.24E-05	1.72E-03	4.20E-03	0.00E+00	3.89E-08	3.29E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.04E-02
10137	ALL	629967.1	3673655	NonCancer	4.26E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.31E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.09E-02
10138	ALL	630067.1	3673655	NonCancer	4.29E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.33E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.15E-02
10139	ALL	630167.1	3673655	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.36E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.22E-02

10140	ALL	630267.1	3673655	NonCancer	4.35E-05	1.77E-03	4.32E-03	0.00E+00	3.98E-08	3.39E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.28E-02
10141	ALL	630367.1	3673655	NonCancer	4.38E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.42E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.35E-02
10142	ALL	630467.1	3673655	NonCancer	4.41E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.44E-03	6.32E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.41E-02
10143	ALL	630567.1	3673655	NonCancer	4.44E-05	1.80E-03	4.42E-03	0.00E+00	4.07E-08	3.47E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.47E-02
10144	ALL	630667.1	3673655	NonCancer	4.46E-05	1.81E-03	4.44E-03	0.00E+00	4.09E-08	3.49E-03	6.43E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.53E-02
10145	ALL	630767.1	3673655	NonCancer	4.50E-05	1.83E-03	4.48E-03	0.00E+00	4.12E-08	3.52E-03	6.54E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.63E-02
10146	ALL	632467.1	3673655	NonCancer	4.04E-05	1.67E-03	4.00E-03	0.00E+00	3.77E-08	3.14E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.54E-02
10147	ALL	632567.1	3673655	NonCancer	4.01E-05	1.66E-03	3.96E-03	0.00E+00	3.74E-08	3.11E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.44E-02
10148	ALL	632667.1	3673655	NonCancer	4.05E-05	1.68E-03	4.01E-03	0.00E+00	3.78E-08	3.14E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.35E-02
10149	ALL	632767.1	3673655	NonCancer	4.05E-05	1.68E-03	4.00E-03	0.00E+00	3.78E-08	3.13E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.26E-02
10150	ALL	632867.1	3673655	NonCancer	4.03E-05	1.67E-03	3.98E-03	0.00E+00	3.77E-08	3.12E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.17E-02
10151	ALL	632967.1	3673655	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.09E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.08E-02
10152	ALL	633067.1	3673655	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.75E-08	3.10E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.08E-02
10153	ALL	633167.1	3673655	NonCancer	4.03E-05	1.67E-03	3.96E-03	0.00E+00	3.76E-08	3.10E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.18E-02
10154	ALL	633267.1	3673655	NonCancer	4.10E-05	1.70E-03	4.04E-03	0.00E+00	3.83E-08	3.16E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.30E-02
10155	ALL	633367.1	3673655	NonCancer	4.17E-05	1.72E-03	4.10E-03	0.00E+00	3.89E-08	3.21E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.43E-02
10156	ALL	633467.1	3673655	NonCancer	4.22E-05	1.74E-03	4.15E-03	0.00E+00	3.93E-08	3.25E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.59E-02
10157	ALL	633567.1	3673655	NonCancer	4.32E-05	1.78E-03	4.25E-03	0.00E+00	4.01E-08	3.32E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.83E-02
10158	ALL	633667.1	3673655	NonCancer	4.51E-05	1.86E-03	4.45E-03	0.00E+00	4.19E-08	3.48E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.20E-02
10159	ALL	633767.1	3673655	NonCancer	4.74E-05	1.95E-03	4.68E-03	0.00E+00	4.40E-08	3.67E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.76E-02
10160	ALL	633867.1	3673655	NonCancer	4.97E-05	2.04E-03	4.92E-03	0.00E+00	4.61E-08	3.86E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.33E-02
10161	ALL	634067.1	3673655	NonCancer	5.09E-05	2.09E-03	5.03E-03	0.00E+00	4.71E-08	3.94E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.67E-02
10162	ALL	634167.1	3673655	NonCancer	5.14E-05	2.11E-03	5.08E-03	0.00E+00	4.76E-08	3.98E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.63E-02
10163	ALL	634267.1	3673655	NonCancer	5.13E-05	2.11E-03	5.06E-03	0.00E+00	4.75E-08	3.97E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.50E-02
10164	ALL	634367.1	3673655	NonCancer	5.08E-05	2.09E-03	5.01E-03	0.00E+00	4.70E-08	3.93E-03	5.21E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.32E-02
10165	ALL	634467.1	3673655	NonCancer	4.96E-05	2.04E-03	4.89E-03	0.00E+00	4.60E-08	3.83E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.08E-02
10166	ALL	634567.1	3673655	NonCancer	4.89E-05	2.01E-03	4.82E-03	0.00E+00	4.53E-08	3.77E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.87E-02
10167	ALL	634667.1	3673655	NonCancer	4.97E-05	2.04E-03	4.89E-03	0.00E+00	4.60E-08	3.83E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.96E-02
10168	ALL	634767.1	3673655	NonCancer	5.00E-05	2.06E-03	4.92E-03	0.00E+00	4.63E-08	3.85E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.95E-02
10169	ALL	634867.1	3673655	NonCancer	5.01E-05	2.06E-03	4.94E-03	0.00E+00	4.65E-08	3.86E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.87E-02
10170	ALL	634967.1	3673655	NonCancer	5.06E-05	2.08E-03	4.98E-03	0.00E+00	4.69E-08	3.90E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.93E-02
10171	ALL	635067.1	3673655	NonCancer	5.07E-05	2.09E-03	5.00E-03	0.00E+00	4.70E-08	3.91E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.95E-02
10172	ALL	635167.1	3673655	NonCancer	5.03E-05	2.07E-03	4.96E-03	0.00E+00	4.67E-08	3.88E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.85E-02
10173	ALL	635267.1	3673655	NonCancer	4.97E-05	2.05E-03	4.90E-03	0.00E+00	4.62E-08	3.83E-03	4.59E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.70E-02
10174	ALL	635367.1	3673655	NonCancer	5.00E-05	2.06E-03	4.93E-03	0.00E+00	4.64E-08	3.86E-03	4.67E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.78E-02
10175	ALL	635467.1	3673655	NonCancer	4.97E-05	2.05E-03	4.90E-03	0.00E+00	4.62E-08	3.83E-03	4.57E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	4.68E-02
10176	ALL	635567.1	3673655	NonCancer	4.95E-05	2.04E-03	4.87E-03	0.00E+00	4.60E-08	3.81E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	4.51E-02
10177	ALL	635667.1	3673655	NonCancer	4.77E-05	1.97E-03	4.68E-03	0.00E+00	4.44E-08	3.66E-03	3.96E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.07E-02
10178	ALL	635767.1	3673655	NonCancer	4.61E-05	1.91E-03	4.51E-03	0.00E+00	4.30E-08	3.52E-03	3.51E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.62E-02
10179	ALL	635867.1	3673655	NonCancer	4.47E-05	1.85E-03	4.36E-03	0.00E+00	4.17E-08	3.41E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.22E-02
10180	ALL	635967.1	3673655	NonCancer	4.32E-05	1.79E-03	4.21E-03	0.00E+00	4.03E-08	3.28E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.88E-02
10181	ALL	636067.1	3673655	NonCancer	4.28E-05	1.77E-03	4.17E-03	0.00E+00	3.99E-08	3.25E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.82E-02
10182	ALL	636167.1	3673655	NonCancer	4.27E-05	1.77E-03	4.16E-03	0.00E+00	3.99E-08	3.25E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.80E-02
10183	ALL	636267.1	3673655	NonCancer	4.21E-05	1.74E-03	4.10E-03	0.00E+00	3.93E-08	3.20E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.76E-02
10184	ALL	636367.1	3673655	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.17E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.68E-02
10185	ALL	636467.1	3673655	NonCancer	4.15E-05	1.72E-03	4.04E-03	0.00E+00	3.88E-08	3.15E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.61E-02
10186	ALL	636567.1	3673655	NonCancer	4.12E-05	1.71E-03	4.00E-03	0.00E+00	3.85E-08	3.12E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.53E-02
10187	ALL	636667.1	3673655	NonCancer	4.10E-05	1.70E-03	3.98E-03	0.00E+00	3.83E-08	3.10E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.43E-02
10188	ALL	636767.1	3673655	NonCancer	4.11E-05	1.70E-03	3.99E-03	0.00E+00	3.84E-08	3.11E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.42E-02
10189	ALL	636867.1	3673655	NonCancer	4.15E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.13E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.46E-02
10190	ALL	636967.1	3673655	NonCancer	4.17E-05	1.73E-03	4.04E-03	0.00E+00	3.90E-08	3.15E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.47E-02
10191	ALL	637067.1	3673655	NonCancer	4.19E-05	1.73E-03	4.05E-03	0.00E+00	3.91E-08	3.15E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.47E-02

10192	ALL	637167.1	3673655	NonCancer	4.19E-05	1.73E-03	4.05E-03	0.00E+00	3.91E-08	3.15E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.44E-02
10193	ALL	637267.1	3673655	NonCancer	4.19E-05	1.73E-03	4.04E-03	0.00E+00	3.91E-08	3.15E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.40E-02
10194	ALL	637367.1	3673655	NonCancer	4.20E-05	1.74E-03	4.05E-03	0.00E+00	3.92E-08	3.15E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.35E-02
10195	ALL	637467.1	3673655	NonCancer	4.25E-05	1.76E-03	4.09E-03	0.00E+00	3.96E-08	3.18E-03	2.24E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.34E-02
10196	ALL	637567.1	3673655	NonCancer	4.29E-05	1.77E-03	4.12E-03	0.00E+00	4.00E-08	3.20E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.33E-02
10197	ALL	637667.1	3673655	NonCancer	4.33E-05	1.79E-03	4.15E-03	0.00E+00	4.03E-08	3.22E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.33E-02
10198	ALL	637767.1	3673655	NonCancer	4.36E-05	1.80E-03	4.17E-03	0.00E+00	4.06E-08	3.24E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-02
10199	ALL	637867.1	3673655	NonCancer	4.38E-05	1.81E-03	4.19E-03	0.00E+00	4.08E-08	3.25E-03	2.22E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.32E-02
10200	ALL	637967.1	3673655	NonCancer	4.41E-05	1.82E-03	4.21E-03	0.00E+00	4.10E-08	3.27E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.30E-02
10201	ALL	638067.1	3673655	NonCancer	4.43E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.18E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.28E-02
10202	ALL	638167.1	3673655	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.25E-02
10203	ALL	638267.1	3673655	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.23E-02
10204	ALL	638367.1	3673655	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.22E-02
10205	ALL	638467.1	3673655	NonCancer	4.45E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.28E-03	2.11E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.21E-02
10206	ALL	638567.1	3673655	NonCancer	4.46E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.29E-03	2.17E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.27E-02
10207	ALL	638667.1	3673655	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.31E-03	2.23E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.33E-02
10208	ALL	638767.1	3673655	NonCancer	4.48E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.31E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.33E-02
10209	ALL	638867.1	3673655	NonCancer	4.49E-05	1.85E-03	4.28E-03	0.00E+00	4.17E-08	3.32E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-02
10210	ALL	638967.1	3673655	NonCancer	4.48E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.31E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.39E-02
10211	ALL	639067.1	3673655	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.37E-02
10212	ALL	626467.1	3673755	NonCancer	4.72E-05	1.91E-03	4.57E-03	0.00E+00	4.30E-08	3.56E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.10E-02
10213	ALL	626567.1	3673755	NonCancer	4.57E-05	1.85E-03	4.44E-03	0.00E+00	4.17E-08	3.46E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.03E-02
10214	ALL	626667.1	3673755	NonCancer	4.41E-05	1.78E-03	4.30E-03	0.00E+00	4.02E-08	3.36E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.98E-02
10215	ALL	626767.1	3673755	NonCancer	4.31E-05	1.75E-03	4.22E-03	0.00E+00	3.93E-08	3.30E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.97E-02
10216	ALL	626867.1	3673755	NonCancer	4.26E-05	1.73E-03	4.18E-03	0.00E+00	3.89E-08	3.27E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.98E-02
10217	ALL	626967.1	3673755	NonCancer	4.20E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.23E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.97E-02
10218	ALL	627067.1	3673755	NonCancer	4.17E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.21E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.95E-02
10219	ALL	627167.1	3673755	NonCancer	4.11E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.17E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.92E-02
10220	ALL	627267.1	3673755	NonCancer	4.06E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.89E-02
10221	ALL	627367.1	3673755	NonCancer	4.04E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.89E-02
10222	ALL	627467.1	3673755	NonCancer	4.00E-05	1.62E-03	3.95E-03	0.00E+00	3.65E-08	3.09E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.86E-02
10223	ALL	627567.1	3673755	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.83E-02
10224	ALL	627667.1	3673755	NonCancer	4.00E-05	1.62E-03	3.95E-03	0.00E+00	3.65E-08	3.09E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.87E-02
10225	ALL	627767.1	3673755	NonCancer	4.02E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.87E-02
10226	ALL	627867.1	3673755	NonCancer	4.01E-05	1.63E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.83E-02
10227	ALL	627967.1	3673755	NonCancer	3.99E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.75E-02
10228	ALL	628067.1	3673755	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.65E-02
10229	ALL	628167.1	3673755	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.56E-02
10230	ALL	628267.1	3673755	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.54E-02
10231	ALL	628367.1	3673755	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.57E-02
10232	ALL	628467.1	3673755	NonCancer	3.97E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.06E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.60E-02
10233	ALL	628567.1	3673755	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.54E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.62E-02
10234	ALL	628667.1	3673755	NonCancer	3.98E-05	1.61E-03	3.93E-03	0.00E+00	3.64E-08	3.07E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.65E-02
10235	ALL	628767.1	3673755	NonCancer	4.00E-05	1.62E-03	3.95E-03	0.00E+00	3.66E-08	3.09E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.70E-02
10236	ALL	628867.1	3673755	NonCancer	4.03E-05	1.64E-03	3.98E-03	0.00E+00	3.68E-08	3.11E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.75E-02
10237	ALL	628967.1	3673755	NonCancer	4.06E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.79E-02
10238	ALL	629067.1	3673755	NonCancer	4.08E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.79E-02
10239	ALL	629167.1	3673755	NonCancer	4.14E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.20E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.91E-02
10240	ALL	629267.1	3673755	NonCancer	4.19E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.24E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	6.00E-02
10241	ALL	629367.1	3673755	NonCancer	4.01E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.09E-03	5.43E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.51E-02
10242	ALL	629467.1	3673755	NonCancer	3.91E-05	1.59E-03	3.84E-03	0.00E+00	3.58E-08	3.01E-03	5.16E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.24E-02
10243	ALL	629567.1	3673755	NonCancer	4.22E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.27E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.01E-02

10244	ALL	629667.1	3673755	NonCancer	4.22E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.27E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.01E-02
10245	ALL	629767.1	3673755	NonCancer	4.22E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.27E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.02E-02
10246	ALL	629867.1	3673755	NonCancer	4.24E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.05E-02
10247	ALL	629967.1	3673755	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.30E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.10E-02
10248	ALL	630067.1	3673755	NonCancer	4.27E-05	1.74E-03	4.23E-03	0.00E+00	3.91E-08	3.32E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.14E-02
10249	ALL	630167.1	3673755	NonCancer	4.29E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.17E-02
10250	ALL	630267.1	3673755	NonCancer	4.32E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.36E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.24E-02
10251	ALL	630367.1	3673755	NonCancer	4.35E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.39E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.31E-02
10252	ALL	630467.1	3673755	NonCancer	4.38E-05	1.78E-03	4.36E-03	0.00E+00	4.01E-08	3.42E-03	6.28E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.37E-02
10253	ALL	630567.1	3673755	NonCancer	4.41E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.44E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.44E-02
10254	ALL	630667.1	3673755	NonCancer	4.44E-05	1.80E-03	4.42E-03	0.00E+00	4.06E-08	3.47E-03	6.40E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.50E-02
10255	ALL	630767.1	3673755	NonCancer	4.47E-05	1.82E-03	4.46E-03	0.00E+00	4.10E-08	3.50E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.60E-02
10256	ALL	632467.1	3673755	NonCancer	4.06E-05	1.68E-03	4.02E-03	0.00E+00	3.78E-08	3.16E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.64E-02
10257	ALL	632567.1	3673755	NonCancer	4.05E-05	1.67E-03	4.01E-03	0.00E+00	3.77E-08	3.14E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.55E-02
10258	ALL	632667.1	3673755	NonCancer	4.09E-05	1.69E-03	4.05E-03	0.00E+00	3.82E-08	3.17E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.47E-02
10259	ALL	632767.1	3673755	NonCancer	4.06E-05	1.68E-03	4.02E-03	0.00E+00	3.79E-08	3.15E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.39E-02
10260	ALL	632867.1	3673755	NonCancer	4.06E-05	1.68E-03	4.01E-03	0.00E+00	3.79E-08	3.14E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.31E-02
10261	ALL	632967.1	3673755	NonCancer	4.04E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.12E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.22E-02
10262	ALL	633067.1	3673755	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.74E-08	3.10E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.14E-02
10263	ALL	633167.1	3673755	NonCancer	4.01E-05	1.66E-03	3.95E-03	0.00E+00	3.74E-08	3.09E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.21E-02
10264	ALL	633267.1	3673755	NonCancer	4.08E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.15E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.34E-02
10265	ALL	633367.1	3673755	NonCancer	4.15E-05	1.71E-03	4.08E-03	0.00E+00	3.86E-08	3.20E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.46E-02
10266	ALL	633467.1	3673755	NonCancer	4.19E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.23E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.61E-02
10267	ALL	633567.1	3673755	NonCancer	4.27E-05	1.76E-03	4.20E-03	0.00E+00	3.97E-08	3.29E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.81E-02
10268	ALL	633667.1	3673755	NonCancer	4.46E-05	1.84E-03	4.40E-03	0.00E+00	4.15E-08	3.44E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.15E-02
10269	ALL	633767.1	3673755	NonCancer	4.69E-05	1.93E-03	4.63E-03	0.00E+00	4.35E-08	3.63E-03	4.60E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.71E-02
10270	ALL	633867.1	3673755	NonCancer	4.96E-05	2.04E-03	4.91E-03	0.00E+00	4.59E-08	3.85E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.36E-02
10271	ALL	634067.1	3673755	NonCancer	5.11E-05	2.09E-03	5.06E-03	0.00E+00	4.72E-08	3.96E-03	5.72E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.84E-02
10272	ALL	634167.1	3673755	NonCancer	5.18E-05	2.13E-03	5.13E-03	0.00E+00	4.79E-08	4.02E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.82E-02
10273	ALL	634267.1	3673755	NonCancer	5.18E-05	2.12E-03	5.12E-03	0.00E+00	4.79E-08	4.01E-03	5.59E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.71E-02
10274	ALL	634367.1	3673755	NonCancer	5.11E-05	2.10E-03	5.05E-03	0.00E+00	4.73E-08	3.96E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.53E-02
10275	ALL	634467.1	3673755	NonCancer	5.01E-05	2.06E-03	4.95E-03	0.00E+00	4.64E-08	3.87E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.30E-02
10276	ALL	634567.1	3673755	NonCancer	4.90E-05	2.01E-03	4.83E-03	0.00E+00	4.54E-08	3.78E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.02E-02
10277	ALL	634667.1	3673755	NonCancer	4.98E-05	2.05E-03	4.91E-03	0.00E+00	4.61E-08	3.85E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.11E-02
10278	ALL	634767.1	3673755	NonCancer	5.02E-05	2.07E-03	4.95E-03	0.00E+00	4.66E-08	3.88E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.11E-02
10279	ALL	634867.1	3673755	NonCancer	5.05E-05	2.08E-03	4.98E-03	0.00E+00	4.69E-08	3.90E-03	4.93E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.04E-02
10280	ALL	634967.1	3673755	NonCancer	5.10E-05	2.10E-03	5.03E-03	0.00E+00	4.73E-08	3.94E-03	4.97E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.08E-02
10281	ALL	635067.1	3673755	NonCancer	5.12E-05	2.11E-03	5.05E-03	0.00E+00	4.75E-08	3.96E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.11E-02
10282	ALL	635167.1	3673755	NonCancer	5.10E-05	2.10E-03	5.03E-03	0.00E+00	4.73E-08	3.94E-03	4.91E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	5.02E-02
10283	ALL	635267.1	3673755	NonCancer	5.04E-05	2.08E-03	4.97E-03	0.00E+00	4.68E-08	3.89E-03	4.75E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	4.86E-02
10284	ALL	635367.1	3673755	NonCancer	5.08E-05	2.09E-03	5.01E-03	0.00E+00	4.71E-08	3.92E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.95E-02
10285	ALL	635467.1	3673755	NonCancer	5.03E-05	2.07E-03	4.96E-03	0.00E+00	4.67E-08	3.89E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	4.84E-02
10286	ALL	635567.1	3673755	NonCancer	5.01E-05	2.07E-03	4.94E-03	0.00E+00	4.66E-08	3.87E-03	4.54E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.65E-02
10287	ALL	635667.1	3673755	NonCancer	4.77E-05	1.97E-03	4.69E-03	0.00E+00	4.44E-08	3.67E-03	4.01E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.12E-02
10288	ALL	635767.1	3673755	NonCancer	4.61E-05	1.90E-03	4.51E-03	0.00E+00	4.29E-08	3.53E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.63E-02
10289	ALL	635867.1	3673755	NonCancer	4.45E-05	1.84E-03	4.35E-03	0.00E+00	4.15E-08	3.39E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.21E-02
10290	ALL	635967.1	3673755	NonCancer	4.33E-05	1.79E-03	4.22E-03	0.00E+00	4.04E-08	3.29E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.97E-02
10291	ALL	636067.1	3673755	NonCancer	4.31E-05	1.78E-03	4.20E-03	0.00E+00	4.02E-08	3.28E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.94E-02
10292	ALL	636167.1	3673755	NonCancer	4.29E-05	1.78E-03	4.19E-03	0.00E+00	4.01E-08	3.27E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.90E-02
10293	ALL	636267.1	3673755	NonCancer	4.21E-05	1.74E-03	4.11E-03	0.00E+00	3.93E-08	3.21E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.81E-02
10294	ALL	636367.1	3673755	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.73E-02
10295	ALL	636467.1	3673755	NonCancer	4.13E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.14E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.62E-02

10296	ALL	636567.1	3673755	NonCancer	4.12E-05	1.71E-03	4.01E-03	0.00E+00	3.85E-08	3.13E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.57E-02
10297	ALL	636667.1	3673755	NonCancer	4.14E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.14E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.61E-02
10298	ALL	636767.1	3673755	NonCancer	4.16E-05	1.72E-03	4.04E-03	0.00E+00	3.88E-08	3.15E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.61E-02
10299	ALL	636867.1	3673755	NonCancer	4.17E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.16E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.60E-02
10300	ALL	636967.1	3673755	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.16E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.56E-02
10301	ALL	637067.1	3673755	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.15E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.51E-02
10302	ALL	637167.1	3673755	NonCancer	4.18E-05	1.73E-03	4.04E-03	0.00E+00	3.90E-08	3.15E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.46E-02
10303	ALL	637267.1	3673755	NonCancer	4.20E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.16E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.45E-02
10304	ALL	637367.1	3673755	NonCancer	4.20E-05	1.74E-03	4.05E-03	0.00E+00	3.92E-08	3.16E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.45E-02
10305	ALL	637467.1	3673755	NonCancer	4.23E-05	1.75E-03	4.08E-03	0.00E+00	3.95E-08	3.18E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.44E-02
10306	ALL	637567.1	3673755	NonCancer	4.28E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.21E-03	2.33E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.43E-02
10307	ALL	637667.1	3673755	NonCancer	4.31E-05	1.78E-03	4.14E-03	0.00E+00	4.02E-08	3.22E-03	2.31E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.41E-02
10308	ALL	637767.1	3673755	NonCancer	4.34E-05	1.79E-03	4.17E-03	0.00E+00	4.04E-08	3.24E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.38E-02
10309	ALL	637867.1	3673755	NonCancer	4.36E-05	1.80E-03	4.18E-03	0.00E+00	4.06E-08	3.25E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.35E-02
10310	ALL	637967.1	3673755	NonCancer	4.39E-05	1.81E-03	4.20E-03	0.00E+00	4.09E-08	3.26E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.33E-02
10311	ALL	638067.1	3673755	NonCancer	4.41E-05	1.82E-03	4.21E-03	0.00E+00	4.10E-08	3.27E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.32E-02
10312	ALL	638167.1	3673755	NonCancer	4.42E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.27E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.30E-02
10313	ALL	638267.1	3673755	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.29E-02
10314	ALL	638367.1	3673755	NonCancer	4.44E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.26E-02
10315	ALL	638467.1	3673755	NonCancer	4.47E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.30E-03	2.19E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.29E-02
10316	ALL	638567.1	3673755	NonCancer	4.51E-05	1.86E-03	4.30E-03	0.00E+00	4.19E-08	3.34E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-02
10317	ALL	638667.1	3673755	NonCancer	4.52E-05	1.86E-03	4.31E-03	0.00E+00	4.20E-08	3.34E-03	2.34E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.44E-02
10318	ALL	638767.1	3673755	NonCancer	4.53E-05	1.87E-03	4.32E-03	0.00E+00	4.21E-08	3.35E-03	2.37E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.47E-02
10319	ALL	638867.1	3673755	NonCancer	4.54E-05	1.87E-03	4.33E-03	0.00E+00	4.22E-08	3.36E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.49E-02
10320	ALL	638967.1	3673755	NonCancer	4.53E-05	1.87E-03	4.32E-03	0.00E+00	4.21E-08	3.35E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.48E-02
10321	ALL	639067.1	3673755	NonCancer	4.49E-05	1.85E-03	4.28E-03	0.00E+00	4.17E-08	3.32E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.48E-02
10322	ALL	626467.1	3673855	NonCancer	4.89E-05	1.98E-03	4.71E-03	0.00E+00	4.46E-08	3.67E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.12E-02
10323	ALL	626567.1	3673855	NonCancer	4.71E-05	1.91E-03	4.56E-03	0.00E+00	4.29E-08	3.55E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.05E-02
10324	ALL	626667.1	3673855	NonCancer	4.53E-05	1.83E-03	4.40E-03	0.00E+00	4.13E-08	3.43E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.97E-02
10325	ALL	626767.1	3673855	NonCancer	4.34E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.31E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.89E-02
10326	ALL	626867.1	3673855	NonCancer	4.27E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.26E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.85E-02
10327	ALL	626967.1	3673855	NonCancer	4.21E-05	1.71E-03	4.13E-03	0.00E+00	3.84E-08	3.23E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.85E-02
10328	ALL	627067.1	3673855	NonCancer	4.19E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.22E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.86E-02
10329	ALL	627167.1	3673855	NonCancer	4.14E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.18E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.84E-02
10330	ALL	627267.1	3673855	NonCancer	4.05E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.81E-02
10331	ALL	627367.1	3673855	NonCancer	4.00E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.80E-02
10332	ALL	627467.1	3673855	NonCancer	3.98E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.80E-02
10333	ALL	627567.1	3673855	NonCancer	3.94E-05	1.60E-03	3.89E-03	0.00E+00	3.60E-08	3.05E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.78E-02
10334	ALL	627667.1	3673855	NonCancer	3.95E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.05E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.78E-02
10335	ALL	627767.1	3673855	NonCancer	3.98E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.82E-02
10336	ALL	627867.1	3673855	NonCancer	3.99E-05	1.62E-03	3.94E-03	0.00E+00	3.64E-08	3.08E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.82E-02
10337	ALL	627967.1	3673855	NonCancer	3.98E-05	1.61E-03	3.93E-03	0.00E+00	3.64E-08	3.07E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.78E-02
10338	ALL	628067.1	3673855	NonCancer	3.96E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.05E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.70E-02
10339	ALL	628167.1	3673855	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.58E-02
10340	ALL	628267.1	3673855	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.54E-02
10341	ALL	628367.1	3673855	NonCancer	3.95E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.05E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.59E-02
10342	ALL	628467.1	3673855	NonCancer	3.98E-05	1.61E-03	3.93E-03	0.00E+00	3.64E-08	3.07E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.64E-02
10343	ALL	628567.1	3673855	NonCancer	3.99E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.59E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.67E-02
10344	ALL	628667.1	3673855	NonCancer	4.00E-05	1.62E-03	3.95E-03	0.00E+00	3.66E-08	3.09E-03	5.61E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.69E-02
10345	ALL	628767.1	3673855	NonCancer	4.01E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.72E-02
10346	ALL	628867.1	3673855	NonCancer	4.04E-05	1.64E-03	3.99E-03	0.00E+00	3.69E-08	3.12E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.78E-02
10347	ALL	628967.1	3673855	NonCancer	4.06E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.84E-02

10348	ALL	629067.1	3673855	NonCancer	4.09E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.88E-02
10349	ALL	629967.1	3673855	NonCancer	4.04E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.60E-02
10350	ALL	630067.1	3673855	NonCancer	4.20E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.00E-02
10351	ALL	630167.1	3673855	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.30E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.11E-02
10352	ALL	630267.1	3673855	NonCancer	4.29E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.20E-02
10353	ALL	630367.1	3673855	NonCancer	4.31E-05	1.75E-03	4.28E-03	0.00E+00	3.94E-08	3.35E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.24E-02
10354	ALL	630467.1	3673855	NonCancer	4.33E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.38E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.28E-02
10355	ALL	630567.1	3673855	NonCancer	4.35E-05	1.77E-03	4.33E-03	0.00E+00	3.99E-08	3.40E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.32E-02
10356	ALL	630667.1	3673855	NonCancer	4.39E-05	1.78E-03	4.37E-03	0.00E+00	4.02E-08	3.43E-03	6.31E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.41E-02
10357	ALL	630767.1	3673855	NonCancer	4.43E-05	1.80E-03	4.41E-03	0.00E+00	4.06E-08	3.46E-03	6.42E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.52E-02
10358	ALL	632467.1	3673855	NonCancer	4.06E-05	1.68E-03	4.02E-03	0.00E+00	3.78E-08	3.16E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.69E-02
10359	ALL	632567.1	3673855	NonCancer	4.08E-05	1.69E-03	4.05E-03	0.00E+00	3.81E-08	3.17E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.62E-02
10360	ALL	632667.1	3673855	NonCancer	4.10E-05	1.70E-03	4.06E-03	0.00E+00	3.83E-08	3.19E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.54E-02
10361	ALL	632767.1	3673855	NonCancer	4.07E-05	1.68E-03	4.03E-03	0.00E+00	3.80E-08	3.16E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.47E-02
10362	ALL	632867.1	3673855	NonCancer	4.06E-05	1.68E-03	4.02E-03	0.00E+00	3.79E-08	3.15E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.39E-02
10363	ALL	632967.1	3673855	NonCancer	4.05E-05	1.68E-03	4.00E-03	0.00E+00	3.78E-08	3.13E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.32E-02
10364	ALL	633067.1	3673855	NonCancer	4.03E-05	1.67E-03	3.98E-03	0.00E+00	3.76E-08	3.12E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.25E-02
10365	ALL	633167.1	3673855	NonCancer	3.99E-05	1.65E-03	3.93E-03	0.00E+00	3.72E-08	3.08E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.25E-02
10366	ALL	633267.1	3673855	NonCancer	4.06E-05	1.68E-03	4.00E-03	0.00E+00	3.79E-08	3.14E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.37E-02
10367	ALL	633367.1	3673855	NonCancer	4.13E-05	1.71E-03	4.06E-03	0.00E+00	3.84E-08	3.18E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.50E-02
10368	ALL	633467.1	3673855	NonCancer	4.17E-05	1.72E-03	4.10E-03	0.00E+00	3.88E-08	3.21E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.63E-02
10369	ALL	633567.1	3673855	NonCancer	4.23E-05	1.75E-03	4.17E-03	0.00E+00	3.94E-08	3.27E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.81E-02
10370	ALL	633667.1	3673855	NonCancer	4.41E-05	1.82E-03	4.34E-03	0.00E+00	4.09E-08	3.40E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.12E-02
10371	ALL	633767.1	3673855	NonCancer	4.64E-05	1.91E-03	4.58E-03	0.00E+00	4.30E-08	3.59E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.64E-02
10372	ALL	633867.1	3673855	NonCancer	4.93E-05	2.02E-03	4.88E-03	0.00E+00	4.56E-08	3.83E-03	5.25E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.36E-02
10373	ALL	634067.1	3673855	NonCancer	5.14E-05	2.11E-03	5.10E-03	0.00E+00	4.75E-08	4.00E-03	5.90E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	6.02E-02
10374	ALL	634167.1	3673855	NonCancer	5.23E-05	2.15E-03	5.19E-03	0.00E+00	4.84E-08	4.07E-03	5.91E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	6.03E-02
10375	ALL	634267.1	3673855	NonCancer	5.22E-05	2.14E-03	5.17E-03	0.00E+00	4.83E-08	4.06E-03	5.81E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.93E-02
10376	ALL	634367.1	3673855	NonCancer	5.18E-05	2.13E-03	5.13E-03	0.00E+00	4.79E-08	4.02E-03	5.65E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	5.77E-02
10377	ALL	634467.1	3673855	NonCancer	5.10E-05	2.09E-03	5.04E-03	0.00E+00	4.72E-08	3.95E-03	5.43E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.54E-02
10378	ALL	634567.1	3673855	NonCancer	4.98E-05	2.05E-03	4.92E-03	0.00E+00	4.61E-08	3.86E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.27E-02
10379	ALL	634667.1	3673855	NonCancer	4.99E-05	2.05E-03	4.93E-03	0.00E+00	4.62E-08	3.86E-03	5.16E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.27E-02
10380	ALL	634767.1	3673855	NonCancer	5.05E-05	2.07E-03	4.98E-03	0.00E+00	4.67E-08	3.90E-03	5.18E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.29E-02
10381	ALL	634867.1	3673855	NonCancer	5.08E-05	2.09E-03	5.02E-03	0.00E+00	4.71E-08	3.93E-03	5.11E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.22E-02
10382	ALL	634967.1	3673855	NonCancer	5.13E-05	2.11E-03	5.07E-03	0.00E+00	4.76E-08	3.97E-03	5.14E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.25E-02
10383	ALL	635067.1	3673855	NonCancer	5.17E-05	2.13E-03	5.11E-03	0.00E+00	4.79E-08	4.00E-03	5.17E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.29E-02
10384	ALL	635167.1	3673855	NonCancer	5.16E-05	2.12E-03	5.09E-03	0.00E+00	4.78E-08	3.99E-03	5.09E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	5.20E-02
10385	ALL	635267.1	3673855	NonCancer	5.11E-05	2.10E-03	5.04E-03	0.00E+00	4.74E-08	3.95E-03	4.93E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.05E-02
10386	ALL	635367.1	3673855	NonCancer	5.15E-05	2.12E-03	5.08E-03	0.00E+00	4.78E-08	3.98E-03	5.02E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.14E-02
10387	ALL	635467.1	3673855	NonCancer	5.11E-05	2.10E-03	5.04E-03	0.00E+00	4.74E-08	3.95E-03	4.91E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.03E-02
10388	ALL	635567.1	3673855	NonCancer	5.07E-05	2.09E-03	5.01E-03	0.00E+00	4.71E-08	3.92E-03	4.70E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	4.82E-02
10389	ALL	635667.1	3673855	NonCancer	4.78E-05	1.97E-03	4.70E-03	0.00E+00	4.45E-08	3.68E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.16E-02
10390	ALL	635767.1	3673855	NonCancer	4.60E-05	1.90E-03	4.51E-03	0.00E+00	4.28E-08	3.52E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.64E-02
10391	ALL	635867.1	3673855	NonCancer	4.45E-05	1.84E-03	4.35E-03	0.00E+00	4.15E-08	3.40E-03	3.11E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.21E-02
10392	ALL	635967.1	3673855	NonCancer	4.39E-05	1.82E-03	4.29E-03	0.00E+00	4.10E-08	3.35E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.11E-02
10393	ALL	636067.1	3673855	NonCancer	4.36E-05	1.81E-03	4.26E-03	0.00E+00	4.07E-08	3.33E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.05E-02
10394	ALL	636167.1	3673855	NonCancer	4.32E-05	1.79E-03	4.21E-03	0.00E+00	4.03E-08	3.29E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.96E-02
10395	ALL	636267.1	3673855	NonCancer	4.22E-05	1.75E-03	4.11E-03	0.00E+00	3.94E-08	3.21E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.85E-02
10396	ALL	636367.1	3673855	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.75E-02
10397	ALL	636467.1	3673855	NonCancer	4.19E-05	1.73E-03	4.08E-03	0.00E+00	3.91E-08	3.19E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.78E-02
10398	ALL	636567.1	3673855	NonCancer	4.18E-05	1.73E-03	4.08E-03	0.00E+00	3.90E-08	3.18E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.78E-02
10399	ALL	636667.1	3673855	NonCancer	4.17E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.75E-02

10400	ALL	636767.1	3673855	NonCancer	4.16E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.16E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.70E-02
10401	ALL	636867.1	3673855	NonCancer	4.15E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.15E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.63E-02
10402	ALL	636967.1	3673855	NonCancer	4.16E-05	1.72E-03	4.04E-03	0.00E+00	3.88E-08	3.15E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.61E-02
10403	ALL	637067.1	3673855	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.16E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.60E-02
10404	ALL	637167.1	3673855	NonCancer	4.20E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.17E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.58E-02
10405	ALL	637267.1	3673855	NonCancer	4.20E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.17E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.56E-02
10406	ALL	637367.1	3673855	NonCancer	4.20E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.17E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.53E-02
10407	ALL	637467.1	3673855	NonCancer	4.20E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.16E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.50E-02
10408	ALL	637567.1	3673855	NonCancer	4.23E-05	1.75E-03	4.08E-03	0.00E+00	3.94E-08	3.18E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.46E-02
10409	ALL	637667.1	3673855	NonCancer	4.27E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.21E-03	2.35E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.45E-02
10410	ALL	637767.1	3673855	NonCancer	4.31E-05	1.78E-03	4.15E-03	0.00E+00	4.02E-08	3.23E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.43E-02
10411	ALL	637867.1	3673855	NonCancer	4.35E-05	1.80E-03	4.18E-03	0.00E+00	4.05E-08	3.25E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.41E-02
10412	ALL	637967.1	3673855	NonCancer	4.38E-05	1.81E-03	4.20E-03	0.00E+00	4.08E-08	3.26E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.39E-02
10413	ALL	638067.1	3673855	NonCancer	4.39E-05	1.81E-03	4.20E-03	0.00E+00	4.09E-08	3.27E-03	2.26E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.36E-02
10414	ALL	638167.1	3673855	NonCancer	4.41E-05	1.82E-03	4.21E-03	0.00E+00	4.10E-08	3.27E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.33E-02
10415	ALL	638267.1	3673855	NonCancer	4.42E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.28E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.30E-02
10416	ALL	638367.1	3673855	NonCancer	4.43E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.28E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.29E-02
10417	ALL	638467.1	3673855	NonCancer	4.52E-05	1.86E-03	4.31E-03	0.00E+00	4.20E-08	3.34E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.47E-02
10418	ALL	638567.1	3673855	NonCancer	4.55E-05	1.88E-03	4.35E-03	0.00E+00	4.23E-08	3.37E-03	2.45E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.55E-02
10419	ALL	638667.1	3673855	NonCancer	4.56E-05	1.88E-03	4.35E-03	0.00E+00	4.24E-08	3.38E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.57E-02
10420	ALL	638767.1	3673855	NonCancer	4.58E-05	1.89E-03	4.37E-03	0.00E+00	4.26E-08	3.39E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.61E-02
10421	ALL	638867.1	3673855	NonCancer	4.58E-05	1.89E-03	4.38E-03	0.00E+00	4.26E-08	3.40E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.61E-02
10422	ALL	638967.1	3673855	NonCancer	4.58E-05	1.89E-03	4.37E-03	0.00E+00	4.25E-08	3.39E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.61E-02
10423	ALL	639067.1	3673855	NonCancer	4.54E-05	1.87E-03	4.33E-03	0.00E+00	4.22E-08	3.36E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.61E-02
10424	ALL	626567.1	3673955	NonCancer	4.89E-05	1.98E-03	4.71E-03	0.00E+00	4.46E-08	3.66E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.07E-02
10425	ALL	626667.1	3673955	NonCancer	4.68E-05	1.89E-03	4.53E-03	0.00E+00	4.27E-08	3.53E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.99E-02
10426	ALL	626767.1	3673955	NonCancer	4.45E-05	1.80E-03	4.33E-03	0.00E+00	4.06E-08	3.38E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.91E-02
10427	ALL	626867.1	3673955	NonCancer	4.33E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.30E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.83E-02
10428	ALL	626967.1	3673955	NonCancer	4.26E-05	1.73E-03	4.17E-03	0.00E+00	3.89E-08	3.26E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.79E-02
10429	ALL	627067.1	3673955	NonCancer	4.22E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.23E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.76E-02
10430	ALL	627167.1	3673955	NonCancer	4.15E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.18E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.76E-02
10431	ALL	627267.1	3673955	NonCancer	4.07E-05	1.65E-03	4.00E-03	0.00E+00	3.72E-08	3.13E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.75E-02
10432	ALL	627367.1	3673955	NonCancer	4.00E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.08E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.73E-02
10433	ALL	627467.1	3673955	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.60E-08	3.05E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.73E-02
10434	ALL	627567.1	3673955	NonCancer	3.93E-05	1.59E-03	3.88E-03	0.00E+00	3.59E-08	3.03E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.75E-02
10435	ALL	627667.1	3673955	NonCancer	3.92E-05	1.59E-03	3.86E-03	0.00E+00	3.58E-08	3.02E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.73E-02
10436	ALL	627767.1	3673955	NonCancer	3.91E-05	1.58E-03	3.85E-03	0.00E+00	3.57E-08	3.02E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.68E-02
10437	ALL	627867.1	3673955	NonCancer	3.93E-05	1.59E-03	3.88E-03	0.00E+00	3.59E-08	3.04E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.72E-02
10438	ALL	627967.1	3673955	NonCancer	3.94E-05	1.60E-03	3.89E-03	0.00E+00	3.60E-08	3.04E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.72E-02
10439	ALL	628067.1	3673955	NonCancer	3.94E-05	1.60E-03	3.89E-03	0.00E+00	3.60E-08	3.04E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.68E-02
10440	ALL	628167.1	3673955	NonCancer	3.95E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.63E-02
10441	ALL	628267.1	3673955	NonCancer	3.95E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.05E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.61E-02
10442	ALL	628367.1	3673955	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.64E-02
10443	ALL	628467.1	3673955	NonCancer	3.98E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.65E-02
10444	ALL	628567.1	3673955	NonCancer	4.01E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.70E-02
10445	ALL	628667.1	3673955	NonCancer	4.02E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.74E-02
10446	ALL	628767.1	3673955	NonCancer	4.03E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.68E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.76E-02
10447	ALL	628867.1	3673955	NonCancer	4.04E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.13E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.80E-02
10448	ALL	628967.1	3673955	NonCancer	4.07E-05	1.65E-03	4.02E-03	0.00E+00	3.72E-08	3.15E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.86E-02
10449	ALL	629067.1	3673955	NonCancer	4.09E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.91E-02
10450	ALL	629967.1	3673955	NonCancer	3.90E-05	1.59E-03	3.85E-03	0.00E+00	3.57E-08	3.01E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.28E-02
10451	ALL	630067.1	3673955	NonCancer	3.98E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.08E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.49E-02

10452	ALL	630167.1	3673955	NonCancer	4.12E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.84E-02
10453	ALL	630267.1	3673955	NonCancer	4.20E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.27E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.03E-02
10454	ALL	630367.1	3673955	NonCancer	4.24E-05	1.72E-03	4.21E-03	0.00E+00	3.88E-08	3.30E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.11E-02
10455	ALL	630467.1	3673955	NonCancer	4.28E-05	1.74E-03	4.26E-03	0.00E+00	3.92E-08	3.34E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.21E-02
10456	ALL	630567.1	3673955	NonCancer	4.32E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.37E-03	6.21E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.30E-02
10457	ALL	630667.1	3673955	NonCancer	4.35E-05	1.77E-03	4.33E-03	0.00E+00	3.99E-08	3.40E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.36E-02
10458	ALL	630767.1	3673955	NonCancer	4.37E-05	1.78E-03	4.36E-03	0.00E+00	4.01E-08	3.42E-03	6.33E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.42E-02
10459	ALL	632467.1	3673955	NonCancer	4.03E-05	1.66E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.70E-02
10460	ALL	632567.1	3673955	NonCancer	4.08E-05	1.69E-03	4.05E-03	0.00E+00	3.81E-08	3.18E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.64E-02
10461	ALL	632667.1	3673955	NonCancer	4.09E-05	1.69E-03	4.06E-03	0.00E+00	3.82E-08	3.18E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.57E-02
10462	ALL	632767.1	3673955	NonCancer	4.07E-05	1.68E-03	4.03E-03	0.00E+00	3.80E-08	3.16E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.50E-02
10463	ALL	632867.1	3673955	NonCancer	4.05E-05	1.68E-03	4.01E-03	0.00E+00	3.78E-08	3.14E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.44E-02
10464	ALL	632967.1	3673955	NonCancer	4.04E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.13E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.37E-02
10465	ALL	633067.1	3673955	NonCancer	4.03E-05	1.67E-03	3.98E-03	0.00E+00	3.76E-08	3.12E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.31E-02
10466	ALL	633167.1	3673955	NonCancer	3.98E-05	1.65E-03	3.93E-03	0.00E+00	3.71E-08	3.08E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.29E-02
10467	ALL	633267.1	3673955	NonCancer	4.05E-05	1.67E-03	3.99E-03	0.00E+00	3.77E-08	3.13E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.42E-02
10468	ALL	633367.1	3673955	NonCancer	4.10E-05	1.70E-03	4.05E-03	0.00E+00	3.82E-08	3.17E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.54E-02
10469	ALL	633467.1	3673955	NonCancer	4.14E-05	1.71E-03	4.09E-03	0.00E+00	3.86E-08	3.20E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.67E-02
10470	ALL	633567.1	3673955	NonCancer	4.22E-05	1.74E-03	4.16E-03	0.00E+00	3.92E-08	3.25E-03	3.73E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.83E-02
10471	ALL	633667.1	3673955	NonCancer	4.36E-05	1.80E-03	4.30E-03	0.00E+00	4.05E-08	3.37E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.09E-02
10472	ALL	633767.1	3673955	NonCancer	4.58E-05	1.88E-03	4.52E-03	0.00E+00	4.25E-08	3.54E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.58E-02
10473	ALL	633867.1	3673955	NonCancer	4.87E-05	2.00E-03	4.83E-03	0.00E+00	4.51E-08	3.78E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.32E-02
10474	ALL	634067.1	3673955	NonCancer	5.19E-05	2.13E-03	5.16E-03	0.00E+00	4.80E-08	4.05E-03	6.11E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.23E-02
10475	ALL	634167.1	3673955	NonCancer	5.29E-05	2.17E-03	5.25E-03	0.00E+00	4.88E-08	4.12E-03	6.14E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	6.26E-02
10476	ALL	634267.1	3673955	NonCancer	5.32E-05	2.18E-03	5.28E-03	0.00E+00	4.92E-08	4.14E-03	6.06E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	6.18E-02
10477	ALL	634367.1	3673955	NonCancer	5.30E-05	2.17E-03	5.25E-03	0.00E+00	4.90E-08	4.12E-03	5.92E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	6.04E-02
10478	ALL	634467.1	3673955	NonCancer	5.22E-05	2.14E-03	5.17E-03	0.00E+00	4.83E-08	4.05E-03	5.70E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	5.82E-02
10479	ALL	634567.1	3673955	NonCancer	5.12E-05	2.10E-03	5.07E-03	0.00E+00	4.74E-08	3.97E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	5.55E-02
10480	ALL	634667.1	3673955	NonCancer	5.07E-05	2.08E-03	5.01E-03	0.00E+00	4.69E-08	3.93E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.47E-02
10481	ALL	634767.1	3673955	NonCancer	5.07E-05	2.08E-03	5.02E-03	0.00E+00	4.70E-08	3.93E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.49E-02
10482	ALL	634867.1	3673955	NonCancer	5.12E-05	2.10E-03	5.06E-03	0.00E+00	4.74E-08	3.96E-03	5.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.43E-02
10483	ALL	634967.1	3673955	NonCancer	5.17E-05	2.12E-03	5.11E-03	0.00E+00	4.79E-08	4.00E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.45E-02
10484	ALL	635067.1	3673955	NonCancer	5.22E-05	2.14E-03	5.16E-03	0.00E+00	4.83E-08	4.04E-03	5.37E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.49E-02
10485	ALL	635167.1	3673955	NonCancer	5.22E-05	2.14E-03	5.15E-03	0.00E+00	4.83E-08	4.04E-03	5.29E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.41E-02
10486	ALL	635267.1	3673955	NonCancer	5.17E-05	2.13E-03	5.11E-03	0.00E+00	4.80E-08	4.00E-03	5.14E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.26E-02
10487	ALL	635367.1	3673955	NonCancer	5.22E-05	2.15E-03	5.16E-03	0.00E+00	4.84E-08	4.05E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.35E-02
10488	ALL	635467.1	3673955	NonCancer	5.21E-05	2.14E-03	5.15E-03	0.00E+00	4.83E-08	4.04E-03	5.13E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.24E-02
10489	ALL	635567.1	3673955	NonCancer	5.13E-05	2.12E-03	5.07E-03	0.00E+00	4.77E-08	3.97E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	5.00E-02
10490	ALL	635667.1	3673955	NonCancer	4.80E-05	1.98E-03	4.73E-03	0.00E+00	4.47E-08	3.70E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.22E-02
10491	ALL	635767.1	3673955	NonCancer	4.58E-05	1.89E-03	4.49E-03	0.00E+00	4.27E-08	3.51E-03	3.53E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.64E-02
10492	ALL	635867.1	3673955	NonCancer	4.48E-05	1.85E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.32E-02
10493	ALL	635967.1	3673955	NonCancer	4.45E-05	1.84E-03	4.36E-03	0.00E+00	4.15E-08	3.40E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.25E-02
10494	ALL	636067.1	3673955	NonCancer	4.41E-05	1.83E-03	4.31E-03	0.00E+00	4.12E-08	3.37E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.14E-02
10495	ALL	636167.1	3673955	NonCancer	4.35E-05	1.80E-03	4.25E-03	0.00E+00	4.06E-08	3.32E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.00E-02
10496	ALL	636267.1	3673955	NonCancer	4.30E-05	1.78E-03	4.20E-03	0.00E+00	4.02E-08	3.28E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.01E-02
10497	ALL	636367.1	3673955	NonCancer	4.28E-05	1.77E-03	4.17E-03	0.00E+00	3.99E-08	3.26E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.99E-02
10498	ALL	636467.1	3673955	NonCancer	4.24E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.94E-02
10499	ALL	636567.1	3673955	NonCancer	4.21E-05	1.74E-03	4.10E-03	0.00E+00	3.93E-08	3.21E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.86E-02
10500	ALL	636667.1	3673955	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.80E-02
10501	ALL	636767.1	3673955	NonCancer	4.17E-05	1.73E-03	4.06E-03	0.00E+00	3.89E-08	3.17E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.78E-02
10502	ALL	636867.1	3673955	NonCancer	4.17E-05	1.73E-03	4.06E-03	0.00E+00	3.89E-08	3.17E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.76E-02
10503	ALL	636967.1	3673955	NonCancer	4.17E-05	1.73E-03	4.06E-03	0.00E+00	3.89E-08	3.17E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.73E-02

10504 ALL	637067.1	3673955	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.17E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.69E-02
10505 ALL	637167.1	3673955	NonCancer	4.19E-05	1.73E-03	4.07E-03	0.00E+00	3.91E-08	3.17E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.65E-02
10506 ALL	637267.1	3673955	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.91E-08	3.17E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.61E-02
10507 ALL	637367.1	3673955	NonCancer	4.20E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.17E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.58E-02
10508 ALL	637467.1	3673955	NonCancer	4.20E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.17E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.55E-02
10509 ALL	637567.1	3673955	NonCancer	4.20E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.17E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.52E-02
10510 ALL	637667.1	3673955	NonCancer	4.23E-05	1.75E-03	4.09E-03	0.00E+00	3.95E-08	3.19E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.49E-02
10511 ALL	637767.1	3673955	NonCancer	4.27E-05	1.77E-03	4.12E-03	0.00E+00	3.98E-08	3.21E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.46E-02
10512 ALL	637867.1	3673955	NonCancer	4.30E-05	1.78E-03	4.14E-03	0.00E+00	4.01E-08	3.22E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.43E-02
10513 ALL	637967.1	3673955	NonCancer	4.34E-05	1.79E-03	4.17E-03	0.00E+00	4.04E-08	3.24E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.40E-02
10514 ALL	638067.1	3673955	NonCancer	4.36E-05	1.80E-03	4.18E-03	0.00E+00	4.06E-08	3.25E-03	2.28E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.38E-02
10515 ALL	638167.1	3673955	NonCancer	4.38E-05	1.81E-03	4.20E-03	0.00E+00	4.08E-08	3.26E-03	2.25E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.35E-02
10516 ALL	638267.1	3673955	NonCancer	4.43E-05	1.83E-03	4.24E-03	0.00E+00	4.13E-08	3.30E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.40E-02
10517 ALL	638367.1	3673955	NonCancer	4.51E-05	1.86E-03	4.31E-03	0.00E+00	4.19E-08	3.35E-03	2.43E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.53E-02
10518 ALL	638467.1	3673955	NonCancer	4.59E-05	1.89E-03	4.39E-03	0.00E+00	4.27E-08	3.41E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.68E-02
10519 ALL	638567.1	3673955	NonCancer	4.61E-05	1.90E-03	4.41E-03	0.00E+00	4.29E-08	3.43E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.72E-02
10520 ALL	638667.1	3673955	NonCancer	4.63E-05	1.91E-03	4.43E-03	0.00E+00	4.30E-08	3.44E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.76E-02
10521 ALL	638767.1	3673955	NonCancer	4.64E-05	1.91E-03	4.43E-03	0.00E+00	4.31E-08	3.44E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.77E-02
10522 ALL	638867.1	3673955	NonCancer	4.64E-05	1.91E-03	4.43E-03	0.00E+00	4.31E-08	3.44E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.77E-02
10523 ALL	638967.1	3673955	NonCancer	4.64E-05	1.91E-03	4.44E-03	0.00E+00	4.31E-08	3.45E-03	2.68E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.78E-02
10524 ALL	639067.1	3673955	NonCancer	4.59E-05	1.89E-03	4.38E-03	0.00E+00	4.26E-08	3.40E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.72E-02
10525 ALL	626667.1	3674055	NonCancer	4.91E-05	1.99E-03	4.73E-03	0.00E+00	4.47E-08	3.68E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.08E-02
10526 ALL	626767.1	3674055	NonCancer	4.66E-05	1.89E-03	4.51E-03	0.00E+00	4.25E-08	3.52E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.00E-02
10527 ALL	626867.1	3674055	NonCancer	4.45E-05	1.80E-03	4.33E-03	0.00E+00	4.06E-08	3.38E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.91E-02
10528 ALL	626967.1	3674055	NonCancer	4.38E-05	1.77E-03	4.27E-03	0.00E+00	4.00E-08	3.33E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.86E-02
10529 ALL	627067.1	3674055	NonCancer	4.30E-05	1.74E-03	4.21E-03	0.00E+00	3.93E-08	3.29E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.81E-02
10530 ALL	627167.1	3674055	NonCancer	4.20E-05	1.70E-03	4.12E-03	0.00E+00	3.84E-08	3.22E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.76E-02
10531 ALL	627267.1	3674055	NonCancer	4.11E-05	1.66E-03	4.03E-03	0.00E+00	3.75E-08	3.15E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.71E-02
10532 ALL	627367.1	3674055	NonCancer	4.03E-05	1.63E-03	3.96E-03	0.00E+00	3.68E-08	3.09E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.65E-02
10533 ALL	627467.1	3674055	NonCancer	3.97E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.63E-02
10534 ALL	627567.1	3674055	NonCancer	3.91E-05	1.59E-03	3.86E-03	0.00E+00	3.57E-08	3.02E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.63E-02
10535 ALL	627667.1	3674055	NonCancer	3.88E-05	1.57E-03	3.82E-03	0.00E+00	3.54E-08	2.99E-03	5.56E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.64E-02
10536 ALL	627767.1	3674055	NonCancer	3.88E-05	1.57E-03	3.83E-03	0.00E+00	3.54E-08	2.99E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.63E-02
10537 ALL	627867.1	3674055	NonCancer	3.89E-05	1.58E-03	3.83E-03	0.00E+00	3.55E-08	3.00E-03	5.54E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.62E-02
10538 ALL	627967.1	3674055	NonCancer	3.90E-05	1.58E-03	3.84E-03	0.00E+00	3.56E-08	3.01E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.63E-02
10539 ALL	628067.1	3674055	NonCancer	3.93E-05	1.59E-03	3.88E-03	0.00E+00	3.59E-08	3.04E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.67E-02
10540 ALL	628167.1	3674055	NonCancer	3.96E-05	1.61E-03	3.91E-03	0.00E+00	3.62E-08	3.06E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.68E-02
10541 ALL	628267.1	3674055	NonCancer	3.98E-05	1.61E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.61E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.69E-02
10542 ALL	628367.1	3674055	NonCancer	3.98E-05	1.61E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.66E-02
10543 ALL	628467.1	3674055	NonCancer	3.98E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.65E-02
10544 ALL	628567.1	3674055	NonCancer	4.02E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.73E-02
10545 ALL	628667.1	3674055	NonCancer	4.04E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.13E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.79E-02
10546 ALL	628767.1	3674055	NonCancer	4.06E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.83E-02
10547 ALL	628867.1	3674055	NonCancer	4.07E-05	1.65E-03	4.03E-03	0.00E+00	3.72E-08	3.16E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.86E-02
10548 ALL	628967.1	3674055	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.16E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.88E-02
10549 ALL	629067.1	3674055	NonCancer	4.10E-05	1.66E-03	4.05E-03	0.00E+00	3.75E-08	3.17E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.92E-02
10550 ALL	629967.1	3674055	NonCancer	3.80E-05	1.55E-03	3.75E-03	0.00E+00	3.49E-08	2.93E-03	4.98E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.06E-02
10551 ALL	630067.1	3674055	NonCancer	3.89E-05	1.58E-03	3.84E-03	0.00E+00	3.56E-08	3.01E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.27E-02
10552 ALL	630167.1	3674055	NonCancer	3.95E-05	1.61E-03	3.91E-03	0.00E+00	3.62E-08	3.06E-03	5.35E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.43E-02
10553 ALL	630267.1	3674055	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.75E-02
10554 ALL	630367.1	3674055	NonCancer	4.18E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.97E-02
10555 ALL	630467.1	3674055	NonCancer	4.24E-05	1.72E-03	4.21E-03	0.00E+00	3.88E-08	3.30E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.11E-02

10556	ALL	630567.1	3674055	NonCancer	4.27E-05	1.74E-03	4.25E-03	0.00E+00	3.91E-08	3.33E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.19E-02
10557	ALL	630667.1	3674055	NonCancer	4.31E-05	1.75E-03	4.29E-03	0.00E+00	3.95E-08	3.36E-03	6.18E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.27E-02
10558	ALL	630767.1	3674055	NonCancer	4.35E-05	1.77E-03	4.33E-03	0.00E+00	3.98E-08	3.40E-03	6.28E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.37E-02
10559	ALL	632467.1	3674055	NonCancer	4.03E-05	1.67E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.69E-02
10560	ALL	632567.1	3674055	NonCancer	4.07E-05	1.68E-03	4.04E-03	0.00E+00	3.79E-08	3.17E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.63E-02
10561	ALL	632667.1	3674055	NonCancer	4.06E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.16E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.57E-02
10562	ALL	632767.1	3674055	NonCancer	4.04E-05	1.67E-03	4.00E-03	0.00E+00	3.77E-08	3.14E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.50E-02
10563	ALL	632867.1	3674055	NonCancer	3.96E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.07E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.44E-02
10564	ALL	632967.1	3674055	NonCancer	4.02E-05	1.66E-03	3.97E-03	0.00E+00	3.75E-08	3.12E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.39E-02
10565	ALL	633067.1	3674055	NonCancer	4.01E-05	1.66E-03	3.96E-03	0.00E+00	3.74E-08	3.11E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.33E-02
10566	ALL	633167.1	3674055	NonCancer	3.97E-05	1.64E-03	3.92E-03	0.00E+00	3.70E-08	3.07E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.34E-02
10567	ALL	633267.1	3674055	NonCancer	4.03E-05	1.66E-03	3.98E-03	0.00E+00	3.75E-08	3.12E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.47E-02
10568	ALL	633367.1	3674055	NonCancer	4.07E-05	1.68E-03	4.02E-03	0.00E+00	3.79E-08	3.15E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.59E-02
10569	ALL	633467.1	3674055	NonCancer	4.12E-05	1.70E-03	4.07E-03	0.00E+00	3.83E-08	3.18E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.72E-02
10570	ALL	633567.1	3674055	NonCancer	4.20E-05	1.73E-03	4.15E-03	0.00E+00	3.91E-08	3.25E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.86E-02
10571	ALL	633667.1	3674055	NonCancer	4.33E-05	1.79E-03	4.27E-03	0.00E+00	4.02E-08	3.35E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.08E-02
10572	ALL	633767.1	3674055	NonCancer	4.51E-05	1.86E-03	4.46E-03	0.00E+00	4.19E-08	3.50E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.52E-02
10573	ALL	633867.1	3674055	NonCancer	4.80E-05	1.97E-03	4.75E-03	0.00E+00	4.44E-08	3.73E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.25E-02
10574	ALL	634067.1	3674055	NonCancer	5.26E-05	2.15E-03	5.23E-03	0.00E+00	4.86E-08	4.11E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	6.47E-02
10575	ALL	634167.1	3674055	NonCancer	5.36E-05	2.20E-03	5.33E-03	0.00E+00	4.95E-08	4.18E-03	6.40E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.52E-02
10576	ALL	634267.1	3674055	NonCancer	5.42E-05	2.22E-03	5.38E-03	0.00E+00	5.00E-08	4.23E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.47E-02
10577	ALL	634367.1	3674055	NonCancer	5.41E-05	2.22E-03	5.37E-03	0.00E+00	5.00E-08	4.21E-03	6.21E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	6.33E-02
10578	ALL	634467.1	3674055	NonCancer	5.35E-05	2.20E-03	5.31E-03	0.00E+00	4.95E-08	4.16E-03	6.02E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	6.13E-02
10579	ALL	634567.1	3674055	NonCancer	5.26E-05	2.16E-03	5.22E-03	0.00E+00	4.87E-08	4.09E-03	5.75E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	5.87E-02
10580	ALL	634667.1	3674055	NonCancer	5.19E-05	2.13E-03	5.14E-03	0.00E+00	4.80E-08	4.03E-03	5.59E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.70E-02
10581	ALL	634767.1	3674055	NonCancer	5.19E-05	2.13E-03	5.14E-03	0.00E+00	4.80E-08	4.03E-03	5.62E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.73E-02
10582	ALL	634867.1	3674055	NonCancer	5.20E-05	2.13E-03	5.14E-03	0.00E+00	4.81E-08	4.03E-03	5.58E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.69E-02
10583	ALL	634967.1	3674055	NonCancer	5.21E-05	2.14E-03	5.15E-03	0.00E+00	4.82E-08	4.04E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	5.68E-02
10584	ALL	635067.1	3674055	NonCancer	5.26E-05	2.16E-03	5.21E-03	0.00E+00	4.87E-08	4.08E-03	5.61E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.72E-02
10585	ALL	635167.1	3674055	NonCancer	5.27E-05	2.16E-03	5.21E-03	0.00E+00	4.88E-08	4.08E-03	5.53E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.64E-02
10586	ALL	635267.1	3674055	NonCancer	5.24E-05	2.16E-03	5.18E-03	0.00E+00	4.86E-08	4.06E-03	5.39E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.51E-02
10587	ALL	635367.1	3674055	NonCancer	5.30E-05	2.18E-03	5.24E-03	0.00E+00	4.91E-08	4.11E-03	5.48E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.60E-02
10588	ALL	635467.1	3674055	NonCancer	5.30E-05	2.18E-03	5.24E-03	0.00E+00	4.91E-08	4.11E-03	5.38E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	5.50E-02
10589	ALL	635567.1	3674055	NonCancer	5.20E-05	2.14E-03	5.14E-03	0.00E+00	4.83E-08	4.03E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	5.21E-02
10590	ALL	635667.1	3674055	NonCancer	4.81E-05	1.98E-03	4.73E-03	0.00E+00	4.47E-08	3.71E-03	4.16E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.27E-02
10591	ALL	635767.1	3674055	NonCancer	4.57E-05	1.89E-03	4.49E-03	0.00E+00	4.26E-08	3.51E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.63E-02
10592	ALL	635867.1	3674055	NonCancer	4.53E-05	1.87E-03	4.44E-03	0.00E+00	4.22E-08	3.48E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.50E-02
10593	ALL	635967.1	3674055	NonCancer	4.49E-05	1.86E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.24E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.34E-02
10594	ALL	636067.1	3674055	NonCancer	4.48E-05	1.85E-03	4.39E-03	0.00E+00	4.18E-08	3.43E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.30E-02
10595	ALL	636167.1	3674055	NonCancer	4.43E-05	1.83E-03	4.33E-03	0.00E+00	4.13E-08	3.38E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.26E-02
10596	ALL	636267.1	3674055	NonCancer	4.39E-05	1.82E-03	4.29E-03	0.00E+00	4.09E-08	3.35E-03	3.07E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.17E-02
10597	ALL	636367.1	3674055	NonCancer	4.33E-05	1.79E-03	4.23E-03	0.00E+00	4.04E-08	3.30E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.06E-02
10598	ALL	636467.1	3674055	NonCancer	4.30E-05	1.78E-03	4.19E-03	0.00E+00	4.01E-08	3.27E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.03E-02
10599	ALL	636567.1	3674055	NonCancer	4.27E-05	1.77E-03	4.17E-03	0.00E+00	3.98E-08	3.25E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.99E-02
10600	ALL	636667.1	3674055	NonCancer	4.23E-05	1.75E-03	4.13E-03	0.00E+00	3.95E-08	3.22E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.94E-02
10601	ALL	636767.1	3674055	NonCancer	4.20E-05	1.74E-03	4.10E-03	0.00E+00	3.92E-08	3.20E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.89E-02
10602	ALL	636867.1	3674055	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.83E-02
10603	ALL	636967.1	3674055	NonCancer	4.16E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.16E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.78E-02
10604	ALL	637067.1	3674055	NonCancer	4.16E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.16E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.75E-02
10605	ALL	637167.1	3674055	NonCancer	4.17E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.16E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.71E-02
10606	ALL	637267.1	3674055	NonCancer	4.17E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.16E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.67E-02
10607	ALL	637367.1	3674055	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.16E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.63E-02

10608	ALL	637467.1	3674055	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.16E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.58E-02
10609	ALL	637567.1	3674055	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.16E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.54E-02
10610	ALL	637667.1	3674055	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.16E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.51E-02
10611	ALL	637767.1	3674055	NonCancer	4.21E-05	1.74E-03	4.07E-03	0.00E+00	3.93E-08	3.17E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.48E-02
10612	ALL	637867.1	3674055	NonCancer	4.25E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.20E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.44E-02
10613	ALL	637967.1	3674055	NonCancer	4.28E-05	1.77E-03	4.13E-03	0.00E+00	4.00E-08	3.21E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.40E-02
10614	ALL	638067.1	3674055	NonCancer	4.31E-05	1.78E-03	4.14E-03	0.00E+00	4.02E-08	3.22E-03	2.29E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.39E-02
10615	ALL	638167.1	3674055	NonCancer	4.42E-05	1.83E-03	4.25E-03	0.00E+00	4.12E-08	3.31E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.57E-02
10616	ALL	638267.1	3674055	NonCancer	4.48E-05	1.85E-03	4.30E-03	0.00E+00	4.17E-08	3.34E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.61E-02
10617	ALL	638367.1	3674055	NonCancer	4.59E-05	1.90E-03	4.41E-03	0.00E+00	4.27E-08	3.43E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.83E-02
10618	ALL	638467.1	3674055	NonCancer	4.66E-05	1.92E-03	4.48E-03	0.00E+00	4.33E-08	3.48E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.93E-02
10619	ALL	638567.1	3674055	NonCancer	4.69E-05	1.93E-03	4.50E-03	0.00E+00	4.36E-08	3.50E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.96E-02
10620	ALL	638667.1	3674055	NonCancer	4.72E-05	1.94E-03	4.52E-03	0.00E+00	4.38E-08	3.52E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.99E-02
10621	ALL	638767.1	3674055	NonCancer	4.73E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.99E-02
10622	ALL	638867.1	3674055	NonCancer	4.73E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.00E-02
10623	ALL	638967.1	3674055	NonCancer	4.73E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.52E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.01E-02
10624	ALL	639067.1	3674055	NonCancer	4.58E-05	1.89E-03	4.38E-03	0.00E+00	4.26E-08	3.40E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.74E-02
10625	ALL	626767.1	3674155	NonCancer	4.88E-05	1.98E-03	4.70E-03	0.00E+00	4.45E-08	3.66E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.01E-02
10626	ALL	626867.1	3674155	NonCancer	4.57E-05	1.85E-03	4.44E-03	0.00E+00	4.17E-08	3.46E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.95E-02
10627	ALL	626967.1	3674155	NonCancer	4.50E-05	1.82E-03	4.37E-03	0.00E+00	4.10E-08	3.41E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.90E-02
10628	ALL	627067.1	3674155	NonCancer	4.39E-05	1.78E-03	4.28E-03	0.00E+00	4.01E-08	3.34E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.85E-02
10629	ALL	627167.1	3674155	NonCancer	4.27E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.26E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.79E-02
10630	ALL	627267.1	3674155	NonCancer	4.19E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.21E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.75E-02
10631	ALL	627367.1	3674155	NonCancer	4.13E-05	1.67E-03	4.05E-03	0.00E+00	3.77E-08	3.17E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.75E-02
10632	ALL	627467.1	3674155	NonCancer	4.08E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.14E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.76E-02
10633	ALL	627567.1	3674155	NonCancer	4.03E-05	1.63E-03	3.96E-03	0.00E+00	3.68E-08	3.10E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.76E-02
10634	ALL	627667.1	3674155	NonCancer	3.98E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.75E-02
10635	ALL	627767.1	3674155	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.73E-02
10636	ALL	627867.1	3674155	NonCancer	3.92E-05	1.59E-03	3.87E-03	0.00E+00	3.58E-08	3.03E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.73E-02
10637	ALL	627967.1	3674155	NonCancer	3.93E-05	1.59E-03	3.87E-03	0.00E+00	3.58E-08	3.03E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.72E-02
10638	ALL	628067.1	3674155	NonCancer	3.96E-05	1.60E-03	3.91E-03	0.00E+00	3.62E-08	3.06E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.75E-02
10639	ALL	628167.1	3674155	NonCancer	3.98E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.74E-02
10640	ALL	628267.1	3674155	NonCancer	4.00E-05	1.62E-03	3.95E-03	0.00E+00	3.65E-08	3.09E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.74E-02
10641	ALL	628367.1	3674155	NonCancer	3.99E-05	1.62E-03	3.95E-03	0.00E+00	3.65E-08	3.09E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.71E-02
10642	ALL	628467.1	3674155	NonCancer	4.01E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.11E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.72E-02
10643	ALL	628567.1	3674155	NonCancer	4.01E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.11E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.70E-02
10644	ALL	628667.1	3674155	NonCancer	4.05E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.14E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.80E-02
10645	ALL	628767.1	3674155	NonCancer	4.07E-05	1.65E-03	4.03E-03	0.00E+00	3.72E-08	3.16E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.86E-02
10646	ALL	628867.1	3674155	NonCancer	4.09E-05	1.66E-03	4.05E-03	0.00E+00	3.74E-08	3.17E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.90E-02
10647	ALL	628967.1	3674155	NonCancer	4.11E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.94E-02
10648	ALL	629067.1	3674155	NonCancer	4.12E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.19E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.96E-02
10649	ALL	629967.1	3674155	NonCancer	3.68E-05	1.50E-03	3.62E-03	0.00E+00	3.38E-08	2.83E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.76E-02
10650	ALL	630067.1	3674155	NonCancer	3.75E-05	1.53E-03	3.70E-03	0.00E+00	3.44E-08	2.90E-03	4.87E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.95E-02
10651	ALL	630167.1	3674155	NonCancer	3.91E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.34E-02
10652	ALL	630267.1	3674155	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.64E-08	3.08E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.46E-02
10653	ALL	630367.1	3674155	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.73E-02
10654	ALL	630467.1	3674155	NonCancer	4.17E-05	1.70E-03	4.14E-03	0.00E+00	3.82E-08	3.25E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.95E-02
10655	ALL	630567.1	3674155	NonCancer	4.24E-05	1.72E-03	4.21E-03	0.00E+00	3.88E-08	3.30E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.11E-02
10656	ALL	632467.1	3674155	NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.72E-08	3.11E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.63E-02
10657	ALL	632567.1	3674155	NonCancer	3.99E-05	1.65E-03	3.96E-03	0.00E+00	3.73E-08	3.11E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.57E-02
10658	ALL	632667.1	3674155	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.11E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.52E-02
10659	ALL	632767.1	3674155	NonCancer	3.93E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.06E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.47E-02

10660	ALL	632867.1	3674155	NonCancer	3.94E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.06E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.46E-02
10661	ALL	632967.1	3674155	NonCancer	3.94E-05	1.63E-03	3.90E-03	0.00E+00	3.68E-08	3.06E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.45E-02
10662	ALL	633067.1	3674155	NonCancer	3.95E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.06E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.42E-02
10663	ALL	633167.1	3674155	NonCancer	3.95E-05	1.63E-03	3.90E-03	0.00E+00	3.68E-08	3.06E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.42E-02
10664	ALL	633267.1	3674155	NonCancer	4.01E-05	1.66E-03	3.97E-03	0.00E+00	3.74E-08	3.11E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.54E-02
10665	ALL	633367.1	3674155	NonCancer	4.08E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.15E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.66E-02
10666	ALL	633467.1	3674155	NonCancer	4.11E-05	1.70E-03	4.06E-03	0.00E+00	3.83E-08	3.18E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.78E-02
10667	ALL	633567.1	3674155	NonCancer	4.19E-05	1.73E-03	4.14E-03	0.00E+00	3.90E-08	3.24E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.91E-02
10668	ALL	633667.1	3674155	NonCancer	4.28E-05	1.76E-03	4.23E-03	0.00E+00	3.98E-08	3.31E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.10E-02
10669	ALL	633767.1	3674155	NonCancer	4.42E-05	1.82E-03	4.37E-03	0.00E+00	4.10E-08	3.42E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.47E-02
10670	ALL	633867.1	3674155	NonCancer	4.72E-05	1.94E-03	4.67E-03	0.00E+00	4.37E-08	3.67E-03	5.08E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.18E-02
10671	ALL	634067.1	3674155	NonCancer	5.37E-05	2.20E-03	5.34E-03	0.00E+00	4.95E-08	4.19E-03	6.67E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	6.79E-02
10672	ALL	634167.1	3674155	NonCancer	5.46E-05	2.24E-03	5.44E-03	0.00E+00	5.04E-08	4.27E-03	6.74E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	6.86E-02
10673	ALL	634267.1	3674155	NonCancer	5.53E-05	2.26E-03	5.50E-03	0.00E+00	5.10E-08	4.32E-03	6.70E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	6.83E-02
10674	ALL	634367.1	3674155	NonCancer	5.53E-05	2.27E-03	5.50E-03	0.00E+00	5.11E-08	4.32E-03	6.59E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	4.16E-03	0.00E+00	0.00E+00	6.71E-02
10675	ALL	634467.1	3674155	NonCancer	5.49E-05	2.25E-03	5.46E-03	0.00E+00	5.08E-08	4.28E-03	6.40E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	6.52E-02
10676	ALL	634567.1	3674155	NonCancer	5.42E-05	2.23E-03	5.38E-03	0.00E+00	5.02E-08	4.23E-03	6.15E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	6.27E-02
10677	ALL	634667.1	3674155	NonCancer	5.32E-05	2.18E-03	5.27E-03	0.00E+00	4.92E-08	4.14E-03	5.88E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.00E-02
10678	ALL	634767.1	3674155	NonCancer	5.35E-05	2.20E-03	5.31E-03	0.00E+00	4.95E-08	4.17E-03	5.94E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	6.05E-02
10679	ALL	634867.1	3674155	NonCancer	5.33E-05	2.19E-03	5.29E-03	0.00E+00	4.93E-08	4.15E-03	5.89E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	6.01E-02
10680	ALL	634967.1	3674155	NonCancer	5.33E-05	2.19E-03	5.29E-03	0.00E+00	4.94E-08	4.15E-03	5.86E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.98E-02
10681	ALL	635067.1	3674155	NonCancer	5.36E-05	2.20E-03	5.31E-03	0.00E+00	4.95E-08	4.16E-03	5.90E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	6.02E-02
10682	ALL	635167.1	3674155	NonCancer	5.34E-05	2.19E-03	5.29E-03	0.00E+00	4.94E-08	4.15E-03	5.83E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.99E-03	0.00E+00	0.00E+00	5.94E-02
10683	ALL	635267.1	3674155	NonCancer	5.33E-05	2.19E-03	5.27E-03	0.00E+00	4.93E-08	4.13E-03	5.69E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	5.81E-02
10684	ALL	635367.1	3674155	NonCancer	5.39E-05	2.22E-03	5.34E-03	0.00E+00	4.99E-08	4.19E-03	5.79E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.91E-02
10685	ALL	635467.1	3674155	NonCancer	5.40E-05	2.22E-03	5.35E-03	0.00E+00	5.01E-08	4.20E-03	5.69E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	5.81E-02
10686	ALL	635567.1	3674155	NonCancer	5.28E-05	2.17E-03	5.23E-03	0.00E+00	4.90E-08	4.10E-03	5.35E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	5.47E-02
10687	ALL	635667.1	3674155	NonCancer	4.79E-05	1.98E-03	4.72E-03	0.00E+00	4.46E-08	3.70E-03	4.17E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.28E-02
10688	ALL	635767.1	3674155	NonCancer	4.64E-05	1.92E-03	4.56E-03	0.00E+00	4.32E-08	3.57E-03	3.73E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.84E-02
10689	ALL	635867.1	3674155	NonCancer	4.59E-05	1.90E-03	4.51E-03	0.00E+00	4.28E-08	3.53E-03	3.58E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.68E-02
10690	ALL	635967.1	3674155	NonCancer	4.57E-05	1.89E-03	4.48E-03	0.00E+00	4.26E-08	3.51E-03	3.49E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.60E-02
10691	ALL	636067.1	3674155	NonCancer	4.54E-05	1.88E-03	4.45E-03	0.00E+00	4.23E-08	3.48E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.46E-02
10692	ALL	636167.1	3674155	NonCancer	4.47E-05	1.85E-03	4.38E-03	0.00E+00	4.17E-08	3.42E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.37E-02
10693	ALL	636267.1	3674155	NonCancer	4.45E-05	1.84E-03	4.35E-03	0.00E+00	4.15E-08	3.40E-03	3.20E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.30E-02
10694	ALL	636367.1	3674155	NonCancer	4.41E-05	1.82E-03	4.31E-03	0.00E+00	4.11E-08	3.37E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.22E-02
10695	ALL	636467.1	3674155	NonCancer	4.36E-05	1.80E-03	4.26E-03	0.00E+00	4.07E-08	3.33E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.14E-02
10696	ALL	636567.1	3674155	NonCancer	4.33E-05	1.79E-03	4.22E-03	0.00E+00	4.04E-08	3.30E-03	2.97E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.07E-02
10697	ALL	636667.1	3674155	NonCancer	4.28E-05	1.77E-03	4.18E-03	0.00E+00	4.00E-08	3.27E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.00E-02
10698	ALL	636767.1	3674155	NonCancer	4.24E-05	1.75E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.95E-02
10699	ALL	636867.1	3674155	NonCancer	4.20E-05	1.74E-03	4.09E-03	0.00E+00	3.92E-08	3.20E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.89E-02
10700	ALL	636967.1	3674155	NonCancer	4.17E-05	1.73E-03	4.07E-03	0.00E+00	3.89E-08	3.17E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.84E-02
10701	ALL	637067.1	3674155	NonCancer	4.15E-05	1.72E-03	4.05E-03	0.00E+00	3.87E-08	3.16E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.79E-02
10702	ALL	637167.1	3674155	NonCancer	4.13E-05	1.71E-03	4.03E-03	0.00E+00	3.86E-08	3.14E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.73E-02
10703	ALL	637267.1	3674155	NonCancer	4.13E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.14E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.68E-02
10704	ALL	637367.1	3674155	NonCancer	4.14E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.14E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.64E-02
10705	ALL	637467.1	3674155	NonCancer	4.15E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.14E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.60E-02
10706	ALL	637567.1	3674155	NonCancer	4.15E-05	1.72E-03	4.03E-03	0.00E+00	3.88E-08	3.14E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.55E-02
10707	ALL	637667.1	3674155	NonCancer	4.15E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.14E-03	2.41E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.51E-02
10708	ALL	637767.1	3674155	NonCancer	4.15E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.13E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.47E-02
10709	ALL	637867.1	3674155	NonCancer	4.19E-05	1.73E-03	4.05E-03	0.00E+00	3.91E-08	3.15E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.43E-02
10710	ALL	637967.1	3674155	NonCancer	4.31E-05	1.78E-03	4.17E-03	0.00E+00	4.02E-08	3.25E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.63E-02
10711	ALL	638067.1	3674155	NonCancer	4.39E-05	1.81E-03	4.24E-03	0.00E+00	4.09E-08	3.30E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.73E-02

10712	ALL	638167.1	3674155	NonCancer	4.50E-05	1.86E-03	4.35E-03	0.00E+00	4.19E-08	3.39E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.91E-02
10713	ALL	638267.1	3674155	NonCancer	4.59E-05	1.89E-03	4.43E-03	0.00E+00	4.27E-08	3.45E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.02E-02
10714	ALL	638367.1	3674155	NonCancer	4.71E-05	1.94E-03	4.55E-03	0.00E+00	4.38E-08	3.54E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.23E-02
10715	ALL	638467.1	3674155	NonCancer	4.77E-05	1.97E-03	4.60E-03	0.00E+00	4.43E-08	3.58E-03	3.18E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.29E-02
10716	ALL	638567.1	3674155	NonCancer	4.81E-05	1.98E-03	4.63E-03	0.00E+00	4.47E-08	3.60E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.32E-02
10717	ALL	638667.1	3674155	NonCancer	4.83E-05	1.99E-03	4.65E-03	0.00E+00	4.49E-08	3.62E-03	3.22E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.33E-02
10718	ALL	638767.1	3674155	NonCancer	4.85E-05	2.00E-03	4.66E-03	0.00E+00	4.50E-08	3.63E-03	3.22E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.32E-02
10719	ALL	638867.1	3674155	NonCancer	4.87E-05	2.00E-03	4.68E-03	0.00E+00	4.52E-08	3.64E-03	3.24E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	3.35E-02
10720	ALL	638967.1	3674155	NonCancer	4.83E-05	1.99E-03	4.63E-03	0.00E+00	4.48E-08	3.60E-03	3.14E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	3.24E-02
10721	ALL	626867.1	3674255	NonCancer	4.83E-05	1.95E-03	4.66E-03	0.00E+00	4.40E-08	3.62E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.99E-02
10722	ALL	626967.1	3674255	NonCancer	4.63E-05	1.87E-03	4.49E-03	0.00E+00	4.22E-08	3.50E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.93E-02
10723	ALL	627067.1	3674255	NonCancer	4.50E-05	1.82E-03	4.37E-03	0.00E+00	4.10E-08	3.41E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.87E-02
10724	ALL	627167.1	3674255	NonCancer	4.42E-05	1.79E-03	4.31E-03	0.00E+00	4.03E-08	3.36E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.88E-02
10725	ALL	627267.1	3674255	NonCancer	4.35E-05	1.76E-03	4.25E-03	0.00E+00	3.97E-08	3.32E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.88E-02
10726	ALL	627367.1	3674255	NonCancer	4.28E-05	1.74E-03	4.19E-03	0.00E+00	3.91E-08	3.28E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.88E-02
10727	ALL	627467.1	3674255	NonCancer	4.21E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.23E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.88E-02
10728	ALL	627567.1	3674255	NonCancer	4.15E-05	1.68E-03	4.08E-03	0.00E+00	3.79E-08	3.19E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.87E-02
10729	ALL	627667.1	3674255	NonCancer	4.09E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.86E-02
10730	ALL	627767.1	3674255	NonCancer	4.03E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.83E-02
10731	ALL	627867.1	3674255	NonCancer	3.99E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.81E-02
10732	ALL	627967.1	3674255	NonCancer	3.96E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.06E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.79E-02
10733	ALL	628067.1	3674255	NonCancer	3.97E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.80E-02
10734	ALL	628167.1	3674255	NonCancer	3.99E-05	1.62E-03	3.94E-03	0.00E+00	3.64E-08	3.08E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.76E-02
10735	ALL	628267.1	3674255	NonCancer	3.99E-05	1.62E-03	3.95E-03	0.00E+00	3.65E-08	3.09E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.73E-02
10736	ALL	628367.1	3674255	NonCancer	4.03E-05	1.64E-03	3.99E-03	0.00E+00	3.69E-08	3.12E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.80E-02
10737	ALL	628467.1	3674255	NonCancer	4.04E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.13E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.80E-02
10738	ALL	628567.1	3674255	NonCancer	4.05E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.14E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.79E-02
10739	ALL	628667.1	3674255	NonCancer	4.05E-05	1.64E-03	4.01E-03	0.00E+00	3.70E-08	3.14E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.80E-02
10740	ALL	628767.1	3674255	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.16E-03	5.78E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.86E-02
10741	ALL	628867.1	3674255	NonCancer	4.10E-05	1.67E-03	4.06E-03	0.00E+00	3.75E-08	3.18E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.92E-02
10742	ALL	628967.1	3674255	NonCancer	4.13E-05	1.68E-03	4.09E-03	0.00E+00	3.77E-08	3.20E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.97E-02
10743	ALL	629067.1	3674255	NonCancer	4.14E-05	1.68E-03	4.10E-03	0.00E+00	3.79E-08	3.21E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.01E-02
10744	ALL	630367.1	3674255	NonCancer	3.98E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.49E-02
10745	ALL	631567.1	3674255	NonCancer	4.13E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.23E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.05E-02
10746	ALL	632167.1	3674255	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.70E-02
10747	ALL	632267.1	3674255	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.08E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.64E-02
10748	ALL	632367.1	3674255	NonCancer	3.94E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.07E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.59E-02
10749	ALL	632467.1	3674255	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.54E-02
10750	ALL	632567.1	3674255	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.50E-02
10751	ALL	632667.1	3674255	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.45E-02
10752	ALL	632767.1	3674255	NonCancer	4.00E-05	1.66E-03	3.97E-03	0.00E+00	3.73E-08	3.11E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.51E-02
10753	ALL	632867.1	3674255	NonCancer	4.03E-05	1.67E-03	3.99E-03	0.00E+00	3.76E-08	3.13E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.56E-02
10754	ALL	632967.1	3674255	NonCancer	4.04E-05	1.67E-03	4.00E-03	0.00E+00	3.77E-08	3.14E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.57E-02
10755	ALL	633067.1	3674255	NonCancer	4.05E-05	1.67E-03	4.01E-03	0.00E+00	3.78E-08	3.14E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.55E-02
10756	ALL	633167.1	3674255	NonCancer	4.04E-05	1.67E-03	4.00E-03	0.00E+00	3.77E-08	3.14E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.51E-02
10757	ALL	633267.1	3674255	NonCancer	4.05E-05	1.67E-03	4.00E-03	0.00E+00	3.77E-08	3.14E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.61E-02
10758	ALL	633367.1	3674255	NonCancer	4.10E-05	1.69E-03	4.05E-03	0.00E+00	3.82E-08	3.18E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.72E-02
10759	ALL	633467.1	3674255	NonCancer	4.17E-05	1.72E-03	4.12E-03	0.00E+00	3.88E-08	3.23E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.85E-02
10760	ALL	633567.1	3674255	NonCancer	4.24E-05	1.75E-03	4.19E-03	0.00E+00	3.95E-08	3.28E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.97E-02
10761	ALL	633667.1	3674255	NonCancer	4.30E-05	1.77E-03	4.25E-03	0.00E+00	3.99E-08	3.33E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.12E-02
10762	ALL	633767.1	3674255	NonCancer	4.40E-05	1.81E-03	4.35E-03	0.00E+00	4.08E-08	3.41E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.42E-02
10763	ALL	633867.1	3674255	NonCancer	4.66E-05	1.91E-03	4.62E-03	0.00E+00	4.32E-08	3.62E-03	4.98E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.09E-02

10764	ALL	637167.1	3674255	NonCancer	4.06E-05	1.68E-03	3.95E-03	0.00E+00	3.79E-08	3.09E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.74E-02
10765	ALL	637267.1	3674255	NonCancer	4.05E-05	1.67E-03	3.94E-03	0.00E+00	3.77E-08	3.07E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.68E-02
10766	ALL	637367.1	3674255	NonCancer	4.04E-05	1.67E-03	3.93E-03	0.00E+00	3.77E-08	3.07E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.63E-02
10767	ALL	637467.1	3674255	NonCancer	4.06E-05	1.68E-03	3.94E-03	0.00E+00	3.79E-08	3.08E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.59E-02
10768	ALL	637567.1	3674255	NonCancer	4.07E-05	1.69E-03	3.96E-03	0.00E+00	3.80E-08	3.08E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.56E-02
10769	ALL	637667.1	3674255	NonCancer	4.09E-05	1.69E-03	3.97E-03	0.00E+00	3.82E-08	3.09E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.53E-02
10770	ALL	637767.1	3674255	NonCancer	4.09E-05	1.69E-03	3.97E-03	0.00E+00	3.82E-08	3.09E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.50E-02
10771	ALL	637867.1	3674255	NonCancer	4.11E-05	1.70E-03	3.98E-03	0.00E+00	3.84E-08	3.10E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.47E-02
10772	ALL	637967.1	3674255	NonCancer	4.38E-05	1.81E-03	4.25E-03	0.00E+00	4.08E-08	3.31E-03	2.92E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.02E-02
10773	ALL	638067.1	3674255	NonCancer	4.48E-05	1.85E-03	4.35E-03	0.00E+00	4.17E-08	3.39E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.18E-02
10774	ALL	638167.1	3674255	NonCancer	4.53E-05	1.87E-03	4.39E-03	0.00E+00	4.22E-08	3.42E-03	3.08E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.18E-02
10775	ALL	638267.1	3674255	NonCancer	4.72E-05	1.95E-03	4.58E-03	0.00E+00	4.39E-08	3.57E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.53E-02
10776	ALL	638367.1	3674255	NonCancer	4.87E-05	2.01E-03	4.72E-03	0.00E+00	4.52E-08	3.68E-03	3.68E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	3.79E-02
10777	ALL	638467.1	3674255	NonCancer	5.00E-05	2.06E-03	4.85E-03	0.00E+00	4.64E-08	3.78E-03	3.90E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.01E-02
10778	ALL	638567.1	3674255	NonCancer	5.11E-05	2.10E-03	4.95E-03	0.00E+00	4.73E-08	3.86E-03	4.09E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	4.20E-02
10779	ALL	638667.1	3674255	NonCancer	5.21E-05	2.14E-03	5.05E-03	0.00E+00	4.82E-08	3.93E-03	4.25E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	4.36E-02
10780	ALL	638767.1	3674255	NonCancer	5.29E-05	2.17E-03	5.13E-03	0.00E+00	4.90E-08	4.00E-03	4.40E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	4.51E-02
10781	ALL	638867.1	3674255	NonCancer	5.37E-05	2.21E-03	5.21E-03	0.00E+00	4.97E-08	4.06E-03	4.55E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	4.67E-02
10782	ALL	638967.1	3674255	NonCancer	5.32E-05	2.19E-03	5.15E-03	0.00E+00	4.93E-08	4.01E-03	4.38E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	4.49E-02
10783	ALL	627067.1	3674355	NonCancer	4.77E-05	1.93E-03	4.61E-03	0.00E+00	4.35E-08	3.59E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.01E-02
10784	ALL	627167.1	3674355	NonCancer	4.66E-05	1.89E-03	4.52E-03	0.00E+00	4.25E-08	3.52E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.01E-02
10785	ALL	627267.1	3674355	NonCancer	4.56E-05	1.85E-03	4.44E-03	0.00E+00	4.16E-08	3.46E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.01E-02
10786	ALL	627367.1	3674355	NonCancer	4.47E-05	1.81E-03	4.36E-03	0.00E+00	4.08E-08	3.40E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.00E-02
10787	ALL	627467.1	3674355	NonCancer	4.39E-05	1.78E-03	4.29E-03	0.00E+00	4.01E-08	3.35E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.99E-02
10788	ALL	627567.1	3674355	NonCancer	4.31E-05	1.75E-03	4.22E-03	0.00E+00	3.93E-08	3.30E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.97E-02
10789	ALL	627667.1	3674355	NonCancer	4.24E-05	1.72E-03	4.15E-03	0.00E+00	3.87E-08	3.25E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.95E-02
10790	ALL	627767.1	3674355	NonCancer	4.16E-05	1.68E-03	4.08E-03	0.00E+00	3.79E-08	3.19E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.90E-02
10791	ALL	627867.1	3674355	NonCancer	4.10E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.15E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.87E-02
10792	ALL	627967.1	3674355	NonCancer	4.05E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.12E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.83E-02
10793	ALL	628067.1	3674355	NonCancer	4.04E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.81E-02
10794	ALL	628167.1	3674355	NonCancer	4.03E-05	1.64E-03	3.98E-03	0.00E+00	3.68E-08	3.11E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.78E-02
10795	ALL	628267.1	3674355	NonCancer	4.02E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.75E-02
10796	ALL	628367.1	3674355	NonCancer	4.04E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.13E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.82E-02
10797	ALL	628467.1	3674355	NonCancer	4.07E-05	1.65E-03	4.03E-03	0.00E+00	3.72E-08	3.16E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.87E-02
10798	ALL	628567.1	3674355	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.17E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.87E-02
10799	ALL	628667.1	3674355	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.16E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.86E-02
10800	ALL	628767.1	3674355	NonCancer	4.08E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.17E-03	5.77E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.85E-02
10801	ALL	628867.1	3674355	NonCancer	4.11E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.93E-02
10802	ALL	628967.1	3674355	NonCancer	4.14E-05	1.68E-03	4.10E-03	0.00E+00	3.78E-08	3.21E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.99E-02
10803	ALL	629067.1	3674355	NonCancer	4.16E-05	1.69E-03	4.12E-03	0.00E+00	3.80E-08	3.23E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.04E-02
10804	ALL	631367.1	3674355	NonCancer	4.20E-05	1.72E-03	4.18E-03	0.00E+00	3.88E-08	3.28E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.23E-02
10805	ALL	631467.1	3674355	NonCancer	4.36E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.42E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.38E-02
10806	ALL	631567.1	3674355	NonCancer	4.56E-05	1.87E-03	4.55E-03	0.00E+00	4.22E-08	3.58E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.54E-02
10807	ALL	631667.1	3674355	NonCancer	4.53E-05	1.87E-03	4.53E-03	0.00E+00	4.21E-08	3.56E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.16E-02
10808	ALL	631767.1	3674355	NonCancer	4.36E-05	1.80E-03	4.35E-03	0.00E+00	4.05E-08	3.42E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.69E-02
10809	ALL	631867.1	3674355	NonCancer	4.27E-05	1.76E-03	4.26E-03	0.00E+00	3.98E-08	3.34E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.35E-02
10810	ALL	631967.1	3674355	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.24E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.09E-02
10811	ALL	632067.1	3674355	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.78E-08	3.17E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.89E-02
10812	ALL	632167.1	3674355	NonCancer	4.03E-05	1.67E-03	4.01E-03	0.00E+00	3.76E-08	3.15E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.75E-02
10813	ALL	632267.1	3674355	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.12E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.64E-02
10814	ALL	632367.1	3674355	NonCancer	3.93E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.06E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.56E-02
10815	ALL	632467.1	3674355	NonCancer	3.94E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.07E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.49E-02

10816	ALL	632567.1	3674355	NonCancer	3.93E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.06E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.44E-02
10817	ALL	632667.1	3674355	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.05E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.39E-02
10818	ALL	632767.1	3674355	NonCancer	3.99E-05	1.65E-03	3.96E-03	0.00E+00	3.73E-08	3.11E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.56E-02
10819	ALL	632867.1	3674355	NonCancer	4.04E-05	1.67E-03	4.01E-03	0.00E+00	3.77E-08	3.15E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.66E-02
10820	ALL	632967.1	3674355	NonCancer	4.07E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.17E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.68E-02
10821	ALL	633067.1	3674355	NonCancer	4.08E-05	1.69E-03	4.05E-03	0.00E+00	3.80E-08	3.17E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.68E-02
10822	ALL	633167.1	3674355	NonCancer	4.08E-05	1.69E-03	4.04E-03	0.00E+00	3.80E-08	3.17E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.65E-02
10823	ALL	633267.1	3674355	NonCancer	4.05E-05	1.67E-03	4.01E-03	0.00E+00	3.77E-08	3.14E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.69E-02
10824	ALL	633367.1	3674355	NonCancer	4.12E-05	1.70E-03	4.07E-03	0.00E+00	3.83E-08	3.19E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.81E-02
10825	ALL	633467.1	3674355	NonCancer	4.19E-05	1.73E-03	4.14E-03	0.00E+00	3.90E-08	3.25E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.93E-02
10826	ALL	633567.1	3674355	NonCancer	4.25E-05	1.75E-03	4.20E-03	0.00E+00	3.95E-08	3.29E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.05E-02
10827	ALL	633667.1	3674355	NonCancer	4.28E-05	1.76E-03	4.23E-03	0.00E+00	3.97E-08	3.31E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.18E-02
10828	ALL	633767.1	3674355	NonCancer	4.37E-05	1.80E-03	4.32E-03	0.00E+00	4.06E-08	3.39E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.41E-02
10829	ALL	633867.1	3674355	NonCancer	4.60E-05	1.89E-03	4.55E-03	0.00E+00	4.26E-08	3.57E-03	4.90E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.01E-02
10830	ALL	634067.1	3674355	NonCancer	5.31E-05	2.17E-03	5.29E-03	0.00E+00	4.89E-08	4.16E-03	6.96E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	7.08E-02
10831	ALL	634167.1	3674355	NonCancer	5.28E-05	2.16E-03	5.26E-03	0.00E+00	4.86E-08	4.13E-03	7.07E-02	0.00E+00	7.18E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.18E-02
10832	ALL	634267.1	3674355	NonCancer	5.29E-05	2.16E-03	5.27E-03	0.00E+00	4.87E-08	4.14E-03	7.11E-02	0.00E+00	7.22E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.22E-02
10833	ALL	634367.1	3674355	NonCancer	5.29E-05	2.16E-03	5.26E-03	0.00E+00	4.86E-08	4.13E-03	7.01E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	7.13E-02
10834	ALL	634467.1	3674355	NonCancer	5.28E-05	2.15E-03	5.25E-03	0.00E+00	4.86E-08	4.12E-03	6.85E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	6.97E-02
10835	ALL	634567.1	3674355	NonCancer	5.23E-05	2.14E-03	5.19E-03	0.00E+00	4.81E-08	4.07E-03	6.63E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.74E-02
10836	ALL	634667.1	3674355	NonCancer	5.15E-05	2.11E-03	5.11E-03	0.00E+00	4.74E-08	4.01E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.47E-02
10837	ALL	634767.1	3674355	NonCancer	5.20E-05	2.12E-03	5.15E-03	0.00E+00	4.79E-08	4.04E-03	6.37E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.49E-02
10838	ALL	634867.1	3674355	NonCancer	5.19E-05	2.12E-03	5.15E-03	0.00E+00	4.79E-08	4.04E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.47E-02
10839	ALL	634967.1	3674355	NonCancer	5.17E-05	2.11E-03	5.13E-03	0.00E+00	4.76E-08	4.02E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.40E-02
10840	ALL	635067.1	3674355	NonCancer	5.20E-05	2.13E-03	5.16E-03	0.00E+00	4.79E-08	4.05E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.46E-02
10841	ALL	635167.1	3674355	NonCancer	5.19E-05	2.12E-03	5.15E-03	0.00E+00	4.79E-08	4.04E-03	6.29E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.41E-02
10842	ALL	635267.1	3674355	NonCancer	5.14E-05	2.10E-03	5.09E-03	0.00E+00	4.74E-08	3.99E-03	6.14E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.25E-02
10843	ALL	635367.1	3674355	NonCancer	5.18E-05	2.12E-03	5.13E-03	0.00E+00	4.78E-08	4.02E-03	6.25E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.36E-02
10844	ALL	635467.1	3674355	NonCancer	5.15E-05	2.11E-03	5.10E-03	0.00E+00	4.75E-08	4.00E-03	6.15E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	6.26E-02
10845	ALL	637167.1	3674355	NonCancer	3.88E-05	1.60E-03	3.77E-03	0.00E+00	3.61E-08	2.94E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.73E-02
10846	ALL	637267.1	3674355	NonCancer	3.87E-05	1.60E-03	3.75E-03	0.00E+00	3.60E-08	2.93E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.69E-02
10847	ALL	637367.1	3674355	NonCancer	3.85E-05	1.59E-03	3.73E-03	0.00E+00	3.58E-08	2.91E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.65E-02
10848	ALL	637467.1	3674355	NonCancer	3.84E-05	1.59E-03	3.72E-03	0.00E+00	3.58E-08	2.90E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.62E-02
10849	ALL	637567.1	3674355	NonCancer	3.83E-05	1.58E-03	3.71E-03	0.00E+00	3.57E-08	2.89E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.58E-02
10850	ALL	637667.1	3674355	NonCancer	3.85E-05	1.59E-03	3.72E-03	0.00E+00	3.58E-08	2.90E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.54E-02
10851	ALL	637767.1	3674355	NonCancer	3.86E-05	1.59E-03	3.73E-03	0.00E+00	3.59E-08	2.91E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.50E-02
10852	ALL	637867.1	3674355	NonCancer	3.87E-05	1.60E-03	3.74E-03	0.00E+00	3.60E-08	2.91E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.47E-02
10853	ALL	637967.1	3674355	NonCancer	4.11E-05	1.70E-03	3.99E-03	0.00E+00	3.83E-08	3.11E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.01E-02
10854	ALL	638067.1	3674355	NonCancer	4.22E-05	1.74E-03	4.09E-03	0.00E+00	3.92E-08	3.19E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.13E-02
10855	ALL	638167.1	3674355	NonCancer	4.30E-05	1.77E-03	4.17E-03	0.00E+00	4.00E-08	3.25E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.21E-02
10856	ALL	638267.1	3674355	NonCancer	4.50E-05	1.85E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.47E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.57E-02
10857	ALL	638367.1	3674355	NonCancer	4.67E-05	1.92E-03	4.53E-03	0.00E+00	4.33E-08	3.53E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.85E-02
10858	ALL	638467.1	3674355	NonCancer	4.81E-05	1.98E-03	4.67E-03	0.00E+00	4.46E-08	3.64E-03	3.98E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.09E-02
10859	ALL	638567.1	3674355	NonCancer	4.94E-05	2.03E-03	4.80E-03	0.00E+00	4.58E-08	3.74E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.29E-02
10860	ALL	638667.1	3674355	NonCancer	5.06E-05	2.08E-03	4.91E-03	0.00E+00	4.68E-08	3.83E-03	4.36E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.47E-02
10861	ALL	638767.1	3674355	NonCancer	5.17E-05	2.12E-03	5.01E-03	0.00E+00	4.78E-08	3.91E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	4.64E-02
10862	ALL	638867.1	3674355	NonCancer	5.27E-05	2.16E-03	5.11E-03	0.00E+00	4.87E-08	3.98E-03	4.68E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	4.80E-02
10863	ALL	638967.1	3674355	NonCancer	5.24E-05	2.15E-03	5.07E-03	0.00E+00	4.84E-08	3.95E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	4.64E-02
10864	ALL	627267.1	3674455	NonCancer	4.74E-05	1.92E-03	4.60E-03	0.00E+00	4.33E-08	3.59E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.11E-02
10865	ALL	627367.1	3674455	NonCancer	4.63E-05	1.88E-03	4.51E-03	0.00E+00	4.23E-08	3.52E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.10E-02
10866	ALL	627467.1	3674455	NonCancer	4.54E-05	1.84E-03	4.42E-03	0.00E+00	4.14E-08	3.45E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.08E-02
10867	ALL	627567.1	3674455	NonCancer	4.44E-05	1.80E-03	4.34E-03	0.00E+00	4.06E-08	3.39E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.05E-02

10868	ALL	627667.1	3674455	NonCancer	4.36E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.33E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.01E-02
10869	ALL	627767.1	3674455	NonCancer	4.26E-05	1.73E-03	4.17E-03	0.00E+00	3.89E-08	3.26E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.95E-02
10870	ALL	627867.1	3674455	NonCancer	4.19E-05	1.70E-03	4.10E-03	0.00E+00	3.82E-08	3.21E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.90E-02
10871	ALL	627967.1	3674455	NonCancer	4.14E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.18E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.88E-02
10872	ALL	628067.1	3674455	NonCancer	4.13E-05	1.67E-03	4.06E-03	0.00E+00	3.77E-08	3.18E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.88E-02
10873	ALL	628167.1	3674455	NonCancer	4.13E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.18E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.87E-02
10874	ALL	628267.1	3674455	NonCancer	4.13E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.19E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.86E-02
10875	ALL	628367.1	3674455	NonCancer	4.11E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.18E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.85E-02
10876	ALL	628467.1	3674455	NonCancer	4.13E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.92E-02
10877	ALL	628567.1	3674455	NonCancer	4.12E-05	1.67E-03	4.08E-03	0.00E+00	3.77E-08	3.20E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.93E-02
10878	ALL	628667.1	3674455	NonCancer	4.11E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.93E-02
10879	ALL	628767.1	3674455	NonCancer	4.11E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.92E-02
10880	ALL	628867.1	3674455	NonCancer	4.11E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.92E-02
10881	ALL	628967.1	3674455	NonCancer	4.14E-05	1.68E-03	4.10E-03	0.00E+00	3.79E-08	3.22E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.99E-02
10882	ALL	629067.1	3674455	NonCancer	4.17E-05	1.69E-03	4.13E-03	0.00E+00	3.81E-08	3.24E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	6.05E-02
10883	ALL	631067.1	3674455	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.27E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.46E-02
10884	ALL	631167.1	3674455	NonCancer	4.27E-05	1.75E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.42E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.52E-02
10885	ALL	631267.1	3674455	NonCancer	4.36E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.42E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.56E-02
10886	ALL	631367.1	3674455	NonCancer	4.46E-05	1.83E-03	4.45E-03	0.00E+00	4.12E-08	3.50E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.59E-02
10887	ALL	631467.1	3674455	NonCancer	4.60E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.61E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.67E-02
10888	ALL	631567.1	3674455	NonCancer	4.77E-05	1.96E-03	4.78E-03	0.00E+00	4.42E-08	3.76E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.82E-02
10889	ALL	631667.1	3674455	NonCancer	4.78E-05	1.97E-03	4.78E-03	0.00E+00	4.43E-08	3.76E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.46E-02
10890	ALL	631767.1	3674455	NonCancer	4.54E-05	1.87E-03	4.53E-03	0.00E+00	4.21E-08	3.56E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.92E-02
10891	ALL	631867.1	3674455	NonCancer	4.40E-05	1.81E-03	4.38E-03	0.00E+00	4.09E-08	3.44E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.55E-02
10892	ALL	631967.1	3674455	NonCancer	4.27E-05	1.76E-03	4.26E-03	0.00E+00	3.98E-08	3.34E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.32E-02
10893	ALL	632067.1	3674455	NonCancer	4.24E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.12E-02
10894	ALL	632167.1	3674455	NonCancer	4.16E-05	1.72E-03	4.14E-03	0.00E+00	3.88E-08	3.25E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.94E-02
10895	ALL	632267.1	3674455	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.79E-08	3.17E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.79E-02
10896	ALL	632367.1	3674455	NonCancer	3.98E-05	1.65E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.66E-02
10897	ALL	632467.1	3674455	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.55E-02
10898	ALL	632567.1	3674455	NonCancer	3.94E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.07E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.46E-02
10899	ALL	632667.1	3674455	NonCancer	3.91E-05	1.62E-03	3.88E-03	0.00E+00	3.65E-08	3.05E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.39E-02
10900	ALL	632767.1	3674455	NonCancer	3.98E-05	1.65E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.56E-02
10901	ALL	632867.1	3674455	NonCancer	4.06E-05	1.68E-03	4.03E-03	0.00E+00	3.78E-08	3.16E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.73E-02
10902	ALL	632967.1	3674455	NonCancer	4.10E-05	1.69E-03	4.07E-03	0.00E+00	3.82E-08	3.19E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.80E-02
10903	ALL	633067.1	3674455	NonCancer	4.11E-05	1.70E-03	4.08E-03	0.00E+00	3.83E-08	3.20E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.82E-02
10904	ALL	633167.1	3674455	NonCancer	4.11E-05	1.70E-03	4.08E-03	0.00E+00	3.83E-08	3.20E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.81E-02
10905	ALL	633267.1	3674455	NonCancer	4.07E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.16E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.79E-02
10906	ALL	633367.1	3674455	NonCancer	4.14E-05	1.71E-03	4.10E-03	0.00E+00	3.85E-08	3.22E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.91E-02
10907	ALL	633467.1	3674455	NonCancer	4.21E-05	1.74E-03	4.16E-03	0.00E+00	3.91E-08	3.27E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.03E-02
10908	ALL	633567.1	3674455	NonCancer	4.24E-05	1.75E-03	4.20E-03	0.00E+00	3.94E-08	3.29E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.15E-02
10909	ALL	633667.1	3674455	NonCancer	4.28E-05	1.76E-03	4.23E-03	0.00E+00	3.98E-08	3.32E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.27E-02
10910	ALL	633767.1	3674455	NonCancer	4.33E-05	1.78E-03	4.28E-03	0.00E+00	4.02E-08	3.36E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.42E-02
10911	ALL	633867.1	3674455	NonCancer	4.55E-05	1.87E-03	4.50E-03	0.00E+00	4.21E-08	3.53E-03	4.83E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.93E-02
10912	ALL	634067.1	3674455	NonCancer	5.27E-05	2.15E-03	5.25E-03	0.00E+00	4.85E-08	4.12E-03	6.87E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	6.99E-02
10913	ALL	634167.1	3674455	NonCancer	5.23E-05	2.14E-03	5.21E-03	0.00E+00	4.81E-08	4.10E-03	6.99E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	7.11E-02
10914	ALL	634267.1	3674455	NonCancer	5.21E-05	2.13E-03	5.19E-03	0.00E+00	4.79E-08	4.08E-03	7.06E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	7.17E-02
10915	ALL	634367.1	3674455	NonCancer	5.17E-05	2.11E-03	5.14E-03	0.00E+00	4.75E-08	4.04E-03	7.01E-02	0.00E+00	7.12E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	7.12E-02
10916	ALL	634467.1	3674455	NonCancer	5.12E-05	2.09E-03	5.09E-03	0.00E+00	4.71E-08	3.99E-03	6.84E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.96E-02
10917	ALL	634567.1	3674455	NonCancer	5.08E-05	2.07E-03	5.04E-03	0.00E+00	4.67E-08	3.95E-03	6.63E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.74E-02
10918	ALL	634667.1	3674455	NonCancer	5.03E-05	2.05E-03	4.98E-03	0.00E+00	4.62E-08	3.91E-03	6.36E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.47E-02
10919	ALL	634767.1	3674455	NonCancer	5.04E-05	2.06E-03	5.00E-03	0.00E+00	4.64E-08	3.92E-03	6.34E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.45E-02

10920	ALL	634867.1	3674455	NonCancer	5.06E-05	2.07E-03	5.01E-03	0.00E+00	4.66E-08	3.93E-03	6.33E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.44E-02
10921	ALL	634967.1	3674455	NonCancer	5.03E-05	2.06E-03	4.99E-03	0.00E+00	4.64E-08	3.91E-03	6.25E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.36E-02
10922	ALL	635067.1	3674455	NonCancer	5.06E-05	2.07E-03	5.02E-03	0.00E+00	4.66E-08	3.93E-03	6.32E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.43E-02
10923	ALL	635167.1	3674455	NonCancer	5.06E-05	2.07E-03	5.01E-03	0.00E+00	4.66E-08	3.93E-03	6.27E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.38E-02
10924	ALL	635267.1	3674455	NonCancer	5.03E-05	2.05E-03	4.98E-03	0.00E+00	4.63E-08	3.90E-03	6.15E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.26E-02
10925	ALL	635367.1	3674455	NonCancer	5.08E-05	2.07E-03	5.02E-03	0.00E+00	4.67E-08	3.94E-03	6.26E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.37E-02
10926	ALL	635467.1	3674455	NonCancer	5.03E-05	2.06E-03	4.98E-03	0.00E+00	4.63E-08	3.90E-03	6.16E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.27E-02
10927	ALL	637167.1	3674455	NonCancer	3.79E-05	1.56E-03	3.67E-03	0.00E+00	3.52E-08	2.86E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.77E-02
10928	ALL	637267.1	3674455	NonCancer	3.76E-05	1.55E-03	3.65E-03	0.00E+00	3.50E-08	2.84E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.72E-02
10929	ALL	637367.1	3674455	NonCancer	3.74E-05	1.54E-03	3.62E-03	0.00E+00	3.48E-08	2.83E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.67E-02
10930	ALL	637467.1	3674455	NonCancer	3.73E-05	1.54E-03	3.61E-03	0.00E+00	3.47E-08	2.81E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.62E-02
10931	ALL	637567.1	3674455	NonCancer	3.71E-05	1.53E-03	3.59E-03	0.00E+00	3.45E-08	2.80E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.59E-02
10932	ALL	637667.1	3674455	NonCancer	3.71E-05	1.53E-03	3.58E-03	0.00E+00	3.45E-08	2.79E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.55E-02
10933	ALL	637767.1	3674455	NonCancer	3.71E-05	1.53E-03	3.59E-03	0.00E+00	3.45E-08	2.79E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.52E-02
10934	ALL	637867.1	3674455	NonCancer	3.72E-05	1.54E-03	3.60E-03	0.00E+00	3.46E-08	2.80E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.49E-02
10935	ALL	637967.1	3674455	NonCancer	3.92E-05	1.61E-03	3.80E-03	0.00E+00	3.64E-08	2.96E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.95E-02
10936	ALL	638067.1	3674455	NonCancer	3.98E-05	1.64E-03	3.86E-03	0.00E+00	3.69E-08	3.01E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.04E-02
10937	ALL	638167.1	3674455	NonCancer	4.10E-05	1.69E-03	3.97E-03	0.00E+00	3.81E-08	3.10E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.23E-02
10938	ALL	638267.1	3674455	NonCancer	4.30E-05	1.77E-03	4.17E-03	0.00E+00	3.99E-08	3.25E-03	3.49E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.59E-02
10939	ALL	638367.1	3674455	NonCancer	4.47E-05	1.84E-03	4.33E-03	0.00E+00	4.14E-08	3.38E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.86E-02
10940	ALL	638467.1	3674455	NonCancer	4.63E-05	1.90E-03	4.49E-03	0.00E+00	4.28E-08	3.50E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.12E-02
10941	ALL	638567.1	3674455	NonCancer	4.75E-05	1.95E-03	4.61E-03	0.00E+00	4.39E-08	3.59E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.29E-02
10942	ALL	638667.1	3674455	NonCancer	4.88E-05	2.00E-03	4.73E-03	0.00E+00	4.51E-08	3.69E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.48E-02
10943	ALL	638767.1	3674455	NonCancer	4.99E-05	2.05E-03	4.84E-03	0.00E+00	4.61E-08	3.77E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.64E-02
10944	ALL	638867.1	3674455	NonCancer	5.09E-05	2.09E-03	4.94E-03	0.00E+00	4.70E-08	3.85E-03	4.68E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	4.79E-02
10945	ALL	638967.1	3674455	NonCancer	5.07E-05	2.08E-03	4.91E-03	0.00E+00	4.68E-08	3.82E-03	4.53E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.64E-02
10946	ALL	627267.1	3674555	NonCancer	4.92E-05	1.99E-03	4.76E-03	0.00E+00	4.49E-08	3.70E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.21E-02
10947	ALL	627367.1	3674555	NonCancer	4.78E-05	1.94E-03	4.64E-03	0.00E+00	4.36E-08	3.62E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.18E-02
10948	ALL	627467.1	3674555	NonCancer	4.67E-05	1.89E-03	4.54E-03	0.00E+00	4.26E-08	3.54E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.15E-02
10949	ALL	627567.1	3674555	NonCancer	4.56E-05	1.85E-03	4.44E-03	0.00E+00	4.16E-08	3.47E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.10E-02
10950	ALL	627667.1	3674555	NonCancer	4.45E-05	1.80E-03	4.35E-03	0.00E+00	4.06E-08	3.39E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.05E-02
10951	ALL	627767.1	3674555	NonCancer	4.34E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.31E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.96E-02
10952	ALL	627867.1	3674555	NonCancer	4.25E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.25E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.90E-02
10953	ALL	627967.1	3674555	NonCancer	4.22E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.23E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.93E-02
10954	ALL	628067.1	3674555	NonCancer	4.21E-05	1.71E-03	4.13E-03	0.00E+00	3.84E-08	3.23E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.94E-02
10955	ALL	628167.1	3674555	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.96E-02
10956	ALL	628267.1	3674555	NonCancer	4.21E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.95E-02
10957	ALL	628367.1	3674555	NonCancer	4.19E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.24E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.95E-02
10958	ALL	628467.1	3674555	NonCancer	4.17E-05	1.69E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.93E-02
10959	ALL	628567.1	3674555	NonCancer	4.17E-05	1.70E-03	4.13E-03	0.00E+00	3.82E-08	3.24E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.98E-02
10960	ALL	628667.1	3674555	NonCancer	4.16E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.00E-02
10961	ALL	628767.1	3674555	NonCancer	4.14E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.22E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.00E-02
10962	ALL	628867.1	3674555	NonCancer	4.14E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.22E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.99E-02
10963	ALL	628967.1	3674555	NonCancer	4.14E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.22E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.98E-02
10964	ALL	629067.1	3674555	NonCancer	4.17E-05	1.69E-03	4.14E-03	0.00E+00	3.82E-08	3.24E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	6.05E-02
10965	ALL	630667.1	3674555	NonCancer	4.16E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.60E-02
10966	ALL	630767.1	3674555	NonCancer	4.27E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.81E-02
10967	ALL	630867.1	3674555	NonCancer	4.35E-05	1.77E-03	4.33E-03	0.00E+00	4.00E-08	3.40E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.93E-02
10968	ALL	630967.1	3674555	NonCancer	4.35E-05	1.78E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.87E-02
10969	ALL	631067.1	3674555	NonCancer	4.41E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.46E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.90E-02
10970	ALL	631167.1	3674555	NonCancer	4.47E-05	1.83E-03	4.47E-03	0.00E+00	4.12E-08	3.51E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.89E-02
10971	ALL	631267.1	3674555	NonCancer	4.54E-05	1.86E-03	4.54E-03	0.00E+00	4.19E-08	3.56E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.90E-02

10972	ALL	631367.1	3674555	NonCancer	4.61E-05	1.89E-03	4.61E-03	0.00E+00	4.26E-08	3.62E-03	5.77E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.88E-02
10973	ALL	631467.1	3674555	NonCancer	4.70E-05	1.93E-03	4.70E-03	0.00E+00	4.35E-08	3.70E-03	5.78E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.89E-02
10974	ALL	631667.1	3674555	NonCancer	4.85E-05	2.00E-03	4.86E-03	0.00E+00	4.50E-08	3.82E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	5.60E-02
10975	ALL	631767.1	3674555	NonCancer	4.66E-05	1.92E-03	4.65E-03	0.00E+00	4.33E-08	3.66E-03	4.98E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.09E-02
10976	ALL	631867.1	3674555	NonCancer	4.50E-05	1.85E-03	4.49E-03	0.00E+00	4.18E-08	3.53E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.73E-02
10977	ALL	631967.1	3674555	NonCancer	4.39E-05	1.81E-03	4.37E-03	0.00E+00	4.08E-08	3.44E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.45E-02
10978	ALL	632067.1	3674555	NonCancer	4.27E-05	1.76E-03	4.26E-03	0.00E+00	3.98E-08	3.34E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.21E-02
10979	ALL	632167.1	3674555	NonCancer	4.20E-05	1.74E-03	4.18E-03	0.00E+00	3.92E-08	3.29E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.04E-02
10980	ALL	632267.1	3674555	NonCancer	4.10E-05	1.70E-03	4.08E-03	0.00E+00	3.82E-08	3.21E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.89E-02
10981	ALL	632367.1	3674555	NonCancer	4.03E-05	1.67E-03	4.01E-03	0.00E+00	3.76E-08	3.15E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.76E-02
10982	ALL	632467.1	3674555	NonCancer	4.01E-05	1.66E-03	3.98E-03	0.00E+00	3.74E-08	3.13E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.65E-02
10983	ALL	632567.1	3674555	NonCancer	3.96E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.54E-02
10984	ALL	632667.1	3674555	NonCancer	3.93E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.06E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.45E-02
10985	ALL	632767.1	3674555	NonCancer	3.96E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.08E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.53E-02
10986	ALL	632867.1	3674555	NonCancer	4.06E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.17E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.77E-02
10987	ALL	632967.1	3674555	NonCancer	4.13E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.92E-02
10988	ALL	633067.1	3674555	NonCancer	4.15E-05	1.72E-03	4.12E-03	0.00E+00	3.87E-08	3.24E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.96E-02
10989	ALL	633167.1	3674555	NonCancer	4.16E-05	1.72E-03	4.13E-03	0.00E+00	3.87E-08	3.24E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.97E-02
10990	ALL	633267.1	3674555	NonCancer	4.12E-05	1.70E-03	4.08E-03	0.00E+00	3.83E-08	3.20E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.95E-02
10991	ALL	633367.1	3674555	NonCancer	4.17E-05	1.72E-03	4.14E-03	0.00E+00	3.88E-08	3.25E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.04E-02
10992	ALL	633467.1	3674555	NonCancer	4.22E-05	1.74E-03	4.18E-03	0.00E+00	3.92E-08	3.28E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.16E-02
10993	ALL	633567.1	3674555	NonCancer	4.24E-05	1.75E-03	4.20E-03	0.00E+00	3.94E-08	3.29E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.27E-02
10994	ALL	633667.1	3674555	NonCancer	4.28E-05	1.76E-03	4.23E-03	0.00E+00	3.97E-08	3.32E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.39E-02
10995	ALL	633767.1	3674555	NonCancer	4.30E-05	1.77E-03	4.25E-03	0.00E+00	3.98E-08	3.33E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.49E-02
10996	ALL	633867.1	3674555	NonCancer	4.49E-05	1.84E-03	4.45E-03	0.00E+00	4.16E-08	3.49E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.87E-02
10997	ALL	634067.1	3674555	NonCancer	5.21E-05	2.13E-03	5.19E-03	0.00E+00	4.80E-08	4.08E-03	6.76E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.88E-02
10998	ALL	634167.1	3674555	NonCancer	5.20E-05	2.12E-03	5.18E-03	0.00E+00	4.79E-08	4.07E-03	6.92E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	7.04E-02
10999	ALL	634267.1	3674555	NonCancer	5.18E-05	2.11E-03	5.15E-03	0.00E+00	4.76E-08	4.05E-03	7.00E-02	0.00E+00	7.12E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.12E-02
11000	ALL	634367.1	3674555	NonCancer	5.12E-05	2.09E-03	5.09E-03	0.00E+00	4.70E-08	4.00E-03	6.98E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	7.09E-02
11001	ALL	634467.1	3674555	NonCancer	5.04E-05	2.05E-03	5.01E-03	0.00E+00	4.63E-08	3.93E-03	6.85E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.96E-02
11002	ALL	634567.1	3674555	NonCancer	4.96E-05	2.02E-03	4.93E-03	0.00E+00	4.56E-08	3.86E-03	6.63E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.74E-02
11003	ALL	634667.1	3674555	NonCancer	4.91E-05	2.00E-03	4.86E-03	0.00E+00	4.51E-08	3.81E-03	6.37E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.48E-02
11004	ALL	634767.1	3674555	NonCancer	4.91E-05	2.01E-03	4.87E-03	0.00E+00	4.52E-08	3.82E-03	6.31E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.42E-02
11005	ALL	634867.1	3674555	NonCancer	4.94E-05	2.02E-03	4.89E-03	0.00E+00	4.54E-08	3.84E-03	6.31E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.41E-02
11006	ALL	634967.1	3674555	NonCancer	4.92E-05	2.01E-03	4.87E-03	0.00E+00	4.53E-08	3.82E-03	6.22E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.33E-02
11007	ALL	635067.1	3674555	NonCancer	4.96E-05	2.02E-03	4.91E-03	0.00E+00	4.56E-08	3.85E-03	6.29E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.40E-02
11008	ALL	635167.1	3674555	NonCancer	4.94E-05	2.02E-03	4.89E-03	0.00E+00	4.54E-08	3.84E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.35E-02
11009	ALL	635267.1	3674555	NonCancer	4.92E-05	2.01E-03	4.87E-03	0.00E+00	4.53E-08	3.82E-03	6.13E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.24E-02
11010	ALL	635367.1	3674555	NonCancer	4.98E-05	2.03E-03	4.93E-03	0.00E+00	4.58E-08	3.86E-03	6.24E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.35E-02
11011	ALL	635467.1	3674555	NonCancer	4.94E-05	2.02E-03	4.89E-03	0.00E+00	4.55E-08	3.83E-03	6.14E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.25E-02
11012	ALL	637167.1	3674555	NonCancer	3.71E-05	1.53E-03	3.59E-03	0.00E+00	3.44E-08	2.80E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.79E-02
11013	ALL	637267.1	3674555	NonCancer	3.69E-05	1.52E-03	3.57E-03	0.00E+00	3.43E-08	2.78E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.74E-02
11014	ALL	637367.1	3674555	NonCancer	3.67E-05	1.51E-03	3.55E-03	0.00E+00	3.41E-08	2.77E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.70E-02
11015	ALL	637467.1	3674555	NonCancer	3.66E-05	1.51E-03	3.54E-03	0.00E+00	3.40E-08	2.75E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.66E-02
11016	ALL	637567.1	3674555	NonCancer	3.64E-05	1.50E-03	3.52E-03	0.00E+00	3.38E-08	2.74E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.61E-02
11017	ALL	637667.1	3674555	NonCancer	3.63E-05	1.50E-03	3.51E-03	0.00E+00	3.37E-08	2.73E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.57E-02
11018	ALL	637767.1	3674555	NonCancer	3.62E-05	1.49E-03	3.50E-03	0.00E+00	3.36E-08	2.72E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.54E-02
11019	ALL	637867.1	3674555	NonCancer	3.61E-05	1.49E-03	3.48E-03	0.00E+00	3.35E-08	2.71E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.50E-02
11020	ALL	637967.1	3674555	NonCancer	3.81E-05	1.57E-03	3.69E-03	0.00E+00	3.54E-08	2.88E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.98E-02
11021	ALL	638067.1	3674555	NonCancer	3.84E-05	1.58E-03	3.72E-03	0.00E+00	3.56E-08	2.90E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.03E-02
11022	ALL	638167.1	3674555	NonCancer	3.95E-05	1.62E-03	3.83E-03	0.00E+00	3.66E-08	2.99E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.24E-02
11023	ALL	638267.1	3674555	NonCancer	4.14E-05	1.70E-03	4.02E-03	0.00E+00	3.83E-08	3.13E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.58E-02

11024	ALL	638367.1	3674555	NonCancer	4.30E-05	1.76E-03	4.17E-03	0.00E+00	3.97E-08	3.25E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.85E-02
11025	ALL	638467.1	3674555	NonCancer	4.44E-05	1.82E-03	4.31E-03	0.00E+00	4.11E-08	3.36E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.10E-02
11026	ALL	638567.1	3674555	NonCancer	4.57E-05	1.87E-03	4.43E-03	0.00E+00	4.22E-08	3.45E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.27E-02
11027	ALL	638667.1	3674555	NonCancer	4.70E-05	1.92E-03	4.56E-03	0.00E+00	4.33E-08	3.55E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.46E-02
11028	ALL	638767.1	3674555	NonCancer	4.81E-05	1.97E-03	4.67E-03	0.00E+00	4.44E-08	3.64E-03	4.51E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.62E-02
11029	ALL	638867.1	3674555	NonCancer	4.92E-05	2.01E-03	4.77E-03	0.00E+00	4.54E-08	3.72E-03	4.65E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.76E-02
11030	ALL	638967.1	3674555	NonCancer	4.91E-05	2.01E-03	4.75E-03	0.00E+00	4.53E-08	3.70E-03	4.51E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.62E-02
11031	ALL	627367.1	3674655	NonCancer	4.93E-05	1.99E-03	4.77E-03	0.00E+00	4.49E-08	3.71E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.24E-02
11032	ALL	627467.1	3674655	NonCancer	4.78E-05	1.94E-03	4.64E-03	0.00E+00	4.36E-08	3.62E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.19E-02
11033	ALL	627567.1	3674655	NonCancer	4.65E-05	1.88E-03	4.52E-03	0.00E+00	4.24E-08	3.52E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.12E-02
11034	ALL	627667.1	3674655	NonCancer	4.52E-05	1.83E-03	4.40E-03	0.00E+00	4.12E-08	3.44E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.04E-02
11035	ALL	627767.1	3674655	NonCancer	4.39E-05	1.78E-03	4.28E-03	0.00E+00	4.00E-08	3.34E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.93E-02
11036	ALL	627867.1	3674655	NonCancer	4.29E-05	1.74E-03	4.20E-03	0.00E+00	3.92E-08	3.28E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.87E-02
11037	ALL	627967.1	3674655	NonCancer	4.25E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.25E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.92E-02
11038	ALL	628067.1	3674655	NonCancer	4.24E-05	1.72E-03	4.16E-03	0.00E+00	3.87E-08	3.25E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.94E-02
11039	ALL	628167.1	3674655	NonCancer	4.24E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.26E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.96E-02
11040	ALL	628267.1	3674655	NonCancer	4.24E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.27E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.98E-02
11041	ALL	628367.1	3674655	NonCancer	4.25E-05	1.72E-03	4.19E-03	0.00E+00	3.89E-08	3.29E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.04E-02
11042	ALL	628467.1	3674655	NonCancer	4.21E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.26E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.00E-02
11043	ALL	628567.1	3674655	NonCancer	4.20E-05	1.71E-03	4.16E-03	0.00E+00	3.84E-08	3.26E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.02E-02
11044	ALL	628667.1	3674655	NonCancer	4.19E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.25E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.04E-02
11045	ALL	628767.1	3674655	NonCancer	4.17E-05	1.69E-03	4.14E-03	0.00E+00	3.82E-08	3.25E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.06E-02
11046	ALL	628867.1	3674655	NonCancer	4.18E-05	1.70E-03	4.15E-03	0.00E+00	3.82E-08	3.25E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.05E-02
11047	ALL	628967.1	3674655	NonCancer	4.18E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.25E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.06E-02
11048	ALL	629067.1	3674655	NonCancer	4.17E-05	1.70E-03	4.14E-03	0.00E+00	3.82E-08	3.25E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.03E-02
11049	ALL	630467.1	3674655	NonCancer	3.97E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.15E-02
11050	ALL	630567.1	3674655	NonCancer	4.02E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.22E-02
11051	ALL	630667.1	3674655	NonCancer	4.09E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.19E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.35E-02
11052	ALL	630767.1	3674655	NonCancer	4.23E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.31E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.64E-02
11053	ALL	630867.1	3674655	NonCancer	4.34E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.40E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.85E-02
11054	ALL	630967.1	3674655	NonCancer	4.38E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.44E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.91E-02
11055	ALL	631067.1	3674655	NonCancer	4.42E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.47E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.92E-02
11056	ALL	631167.1	3674655	NonCancer	4.49E-05	1.84E-03	4.49E-03	0.00E+00	4.14E-08	3.53E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.95E-02
11057	ALL	631267.1	3674655	NonCancer	4.58E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.60E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.01E-02
11058	ALL	631367.1	3674655	NonCancer	4.68E-05	1.92E-03	4.68E-03	0.00E+00	4.32E-08	3.68E-03	5.94E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.05E-02
11059	ALL	631467.1	3674655	NonCancer	4.81E-05	1.97E-03	4.81E-03	0.00E+00	4.44E-08	3.78E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.10E-02
11060	ALL	631667.1	3674655	NonCancer	4.90E-05	2.02E-03	4.90E-03	0.00E+00	4.54E-08	3.86E-03	5.57E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.68E-02
11061	ALL	631767.1	3674655	NonCancer	4.67E-05	1.92E-03	4.66E-03	0.00E+00	4.33E-08	3.66E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.16E-02
11062	ALL	631867.1	3674655	NonCancer	4.52E-05	1.86E-03	4.51E-03	0.00E+00	4.20E-08	3.55E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.82E-02
11063	ALL	631967.1	3674655	NonCancer	4.45E-05	1.84E-03	4.44E-03	0.00E+00	4.14E-08	3.49E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.57E-02
11064	ALL	632067.1	3674655	NonCancer	4.33E-05	1.79E-03	4.32E-03	0.00E+00	4.03E-08	3.39E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.35E-02
11065	ALL	632167.1	3674655	NonCancer	4.25E-05	1.75E-03	4.23E-03	0.00E+00	3.96E-08	3.32E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.15E-02
11066	ALL	632267.1	3674655	NonCancer	4.12E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.96E-02
11067	ALL	632367.1	3674655	NonCancer	4.05E-05	1.68E-03	4.03E-03	0.00E+00	3.78E-08	3.16E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.80E-02
11068	ALL	632467.1	3674655	NonCancer	4.02E-05	1.67E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.70E-02
11069	ALL	632567.1	3674655	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.70E-08	3.10E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.59E-02
11070	ALL	632667.1	3674655	NonCancer	3.94E-05	1.63E-03	3.91E-03	0.00E+00	3.67E-08	3.07E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.50E-02
11071	ALL	632767.1	3674655	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.69E-08	3.08E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.46E-02
11072	ALL	632867.1	3674655	NonCancer	4.10E-05	1.70E-03	4.07E-03	0.00E+00	3.82E-08	3.20E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.75E-02
11073	ALL	632967.1	3674655	NonCancer	4.18E-05	1.73E-03	4.15E-03	0.00E+00	3.89E-08	3.26E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.98E-02
11074	ALL	633067.1	3674655	NonCancer	4.23E-05	1.75E-03	4.20E-03	0.00E+00	3.93E-08	3.30E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.08E-02
11075	ALL	633167.1	3674655	NonCancer	4.22E-05	1.74E-03	4.19E-03	0.00E+00	3.93E-08	3.29E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.14E-02

11076	ALL	633267.1	3674655	NonCancer	4.18E-05	1.72E-03	4.15E-03	0.00E+00	3.89E-08	3.26E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.15E-02
11077	ALL	633367.1	3674655	NonCancer	4.21E-05	1.73E-03	4.17E-03	0.00E+00	3.91E-08	3.27E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.19E-02
11078	ALL	633467.1	3674655	NonCancer	4.22E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.28E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.31E-02
11079	ALL	633567.1	3674655	NonCancer	4.25E-05	1.75E-03	4.21E-03	0.00E+00	3.95E-08	3.30E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.43E-02
11080	ALL	633667.1	3674655	NonCancer	4.27E-05	1.75E-03	4.23E-03	0.00E+00	3.96E-08	3.31E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.54E-02
11081	ALL	633767.1	3674655	NonCancer	4.29E-05	1.76E-03	4.25E-03	0.00E+00	3.98E-08	3.33E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.62E-02
11082	ALL	633867.1	3674655	NonCancer	4.43E-05	1.82E-03	4.39E-03	0.00E+00	4.11E-08	3.44E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.84E-02
11083	ALL	634067.1	3674655	NonCancer	5.14E-05	2.10E-03	5.12E-03	0.00E+00	4.74E-08	4.02E-03	6.66E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.78E-02
11084	ALL	634167.1	3674655	NonCancer	5.15E-05	2.10E-03	5.13E-03	0.00E+00	4.74E-08	4.03E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.88E-03	0.00E+00	0.00E+00	6.93E-02
11085	ALL	634267.1	3674655	NonCancer	5.13E-05	2.09E-03	5.11E-03	0.00E+00	4.72E-08	4.01E-03	6.93E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	7.04E-02
11086	ALL	634367.1	3674655	NonCancer	5.09E-05	2.08E-03	5.07E-03	0.00E+00	4.68E-08	3.98E-03	6.95E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	7.06E-02
11087	ALL	634467.1	3674655	NonCancer	5.00E-05	2.04E-03	4.97E-03	0.00E+00	4.59E-08	3.90E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.93E-02
11088	ALL	634567.1	3674655	NonCancer	4.90E-05	2.00E-03	4.87E-03	0.00E+00	4.50E-08	3.82E-03	6.63E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.74E-02
11089	ALL	634667.1	3674655	NonCancer	4.82E-05	1.97E-03	4.78E-03	0.00E+00	4.43E-08	3.75E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.49E-02
11090	ALL	634767.1	3674655	NonCancer	4.80E-05	1.96E-03	4.75E-03	0.00E+00	4.41E-08	3.73E-03	6.27E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.38E-02
11091	ALL	634867.1	3674655	NonCancer	4.83E-05	1.97E-03	4.78E-03	0.00E+00	4.44E-08	3.75E-03	6.28E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.39E-02
11092	ALL	634967.1	3674655	NonCancer	4.81E-05	1.96E-03	4.76E-03	0.00E+00	4.42E-08	3.74E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.29E-02
11093	ALL	635067.1	3674655	NonCancer	4.86E-05	1.98E-03	4.81E-03	0.00E+00	4.47E-08	3.77E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.37E-02
11094	ALL	635167.1	3674655	NonCancer	4.85E-05	1.98E-03	4.80E-03	0.00E+00	4.46E-08	3.76E-03	6.22E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.33E-02
11095	ALL	635267.1	3674655	NonCancer	4.81E-05	1.96E-03	4.77E-03	0.00E+00	4.43E-08	3.74E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.21E-02
11096	ALL	635367.1	3674655	NonCancer	4.88E-05	1.99E-03	4.83E-03	0.00E+00	4.49E-08	3.79E-03	6.21E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.32E-02
11097	ALL	635467.1	3674655	NonCancer	4.86E-05	1.98E-03	4.81E-03	0.00E+00	4.47E-08	3.77E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.22E-02
11098	ALL	637167.1	3674655	NonCancer	3.65E-05	1.50E-03	3.52E-03	0.00E+00	3.38E-08	2.74E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.81E-02
11099	ALL	637267.1	3674655	NonCancer	3.62E-05	1.49E-03	3.50E-03	0.00E+00	3.36E-08	2.73E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.76E-02
11100	ALL	637367.1	3674655	NonCancer	3.61E-05	1.48E-03	3.48E-03	0.00E+00	3.35E-08	2.71E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.71E-02
11101	ALL	637467.1	3674655	NonCancer	3.59E-05	1.48E-03	3.46E-03	0.00E+00	3.33E-08	2.70E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.66E-02
11102	ALL	637567.1	3674655	NonCancer	3.57E-05	1.47E-03	3.45E-03	0.00E+00	3.31E-08	2.68E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.61E-02
11103	ALL	637667.1	3674655	NonCancer	3.56E-05	1.46E-03	3.43E-03	0.00E+00	3.30E-08	2.67E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.57E-02
11104	ALL	637767.1	3674655	NonCancer	3.55E-05	1.46E-03	3.42E-03	0.00E+00	3.29E-08	2.66E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.52E-02
11105	ALL	637867.1	3674655	NonCancer	3.54E-05	1.46E-03	3.41E-03	0.00E+00	3.28E-08	2.65E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.48E-02
11106	ALL	637967.1	3674655	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.47E-08	2.82E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.00E-02
11107	ALL	638067.1	3674655	NonCancer	3.74E-05	1.54E-03	3.62E-03	0.00E+00	3.47E-08	2.82E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.99E-02
11108	ALL	638167.1	3674655	NonCancer	3.87E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.92E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.30E-02
11109	ALL	638267.1	3674655	NonCancer	3.99E-05	1.64E-03	3.87E-03	0.00E+00	3.69E-08	3.02E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.56E-02
11110	ALL	638367.1	3674655	NonCancer	4.14E-05	1.70E-03	4.02E-03	0.00E+00	3.83E-08	3.14E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.82E-02
11111	ALL	638467.1	3674655	NonCancer	4.29E-05	1.76E-03	4.17E-03	0.00E+00	3.96E-08	3.25E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.07E-02
11112	ALL	638567.1	3674655	NonCancer	4.41E-05	1.81E-03	4.28E-03	0.00E+00	4.07E-08	3.34E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.23E-02
11113	ALL	638667.1	3674655	NonCancer	4.53E-05	1.85E-03	4.40E-03	0.00E+00	4.18E-08	3.43E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.41E-02
11114	ALL	638767.1	3674655	NonCancer	4.64E-05	1.90E-03	4.50E-03	0.00E+00	4.28E-08	3.51E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.57E-02
11115	ALL	638867.1	3674655	NonCancer	4.75E-05	1.94E-03	4.60E-03	0.00E+00	4.38E-08	3.59E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.71E-02
11116	ALL	638967.1	3674655	NonCancer	4.77E-05	1.95E-03	4.61E-03	0.00E+00	4.39E-08	3.60E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.62E-02
11117	ALL	627367.1	3674755	NonCancer	5.14E-05	2.08E-03	4.95E-03	0.00E+00	4.69E-08	3.85E-03	6.17E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.28E-02
11118	ALL	627467.1	3674755	NonCancer	4.92E-05	1.99E-03	4.75E-03	0.00E+00	4.48E-08	3.70E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.20E-02
11119	ALL	627567.1	3674755	NonCancer	4.73E-05	1.92E-03	4.59E-03	0.00E+00	4.32E-08	3.58E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.11E-02
11120	ALL	627667.1	3674755	NonCancer	4.57E-05	1.85E-03	4.44E-03	0.00E+00	4.17E-08	3.46E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.99E-02
11121	ALL	627767.1	3674755	NonCancer	4.44E-05	1.80E-03	4.33E-03	0.00E+00	4.05E-08	3.38E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.93E-02
11122	ALL	627867.1	3674755	NonCancer	4.35E-05	1.76E-03	4.25E-03	0.00E+00	3.97E-08	3.32E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.93E-02
11123	ALL	627967.1	3674755	NonCancer	4.28E-05	1.73E-03	4.19E-03	0.00E+00	3.90E-08	3.27E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.93E-02
11124	ALL	628067.1	3674755	NonCancer	4.24E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.26E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.98E-02
11125	ALL	628167.1	3674755	NonCancer	4.24E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.27E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.00E-02
11126	ALL	628267.1	3674755	NonCancer	4.24E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.28E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.05E-02
11127	ALL	628367.1	3674755	NonCancer	4.25E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.30E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.12E-02

11128	ALL	628467.1	3674755	NonCancer	4.22E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.09E-02
11129	ALL	628567.1	3674755	NonCancer	4.18E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.25E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.05E-02
11130	ALL	628667.1	3674755	NonCancer	4.17E-05	1.69E-03	4.14E-03	0.00E+00	3.82E-08	3.25E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.05E-02
11131	ALL	628767.1	3674755	NonCancer	4.19E-05	1.70E-03	4.16E-03	0.00E+00	3.83E-08	3.26E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.09E-02
11132	ALL	628867.1	3674755	NonCancer	4.21E-05	1.71E-03	4.18E-03	0.00E+00	3.85E-08	3.28E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.12E-02
11133	ALL	628967.1	3674755	NonCancer	4.21E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.13E-02
11134	ALL	629067.1	3674755	NonCancer	4.21E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.11E-02
11135	ALL	630267.1	3674755	NonCancer	3.93E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.01E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.10E-02
11136	ALL	630367.1	3674755	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.09E-02
11137	ALL	630467.1	3674755	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.12E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.20E-02
11138	ALL	630567.1	3674755	NonCancer	4.05E-05	1.65E-03	4.02E-03	0.00E+00	3.72E-08	3.15E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.28E-02
11139	ALL	630667.1	3674755	NonCancer	4.08E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.18E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.33E-02
11140	ALL	630767.1	3674755	NonCancer	4.14E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.42E-02
11141	ALL	630867.1	3674755	NonCancer	4.26E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.33E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.67E-02
11142	ALL	630967.1	3674755	NonCancer	4.35E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.85E-02
11143	ALL	631067.1	3674755	NonCancer	4.43E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.47E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.90E-02
11144	ALL	631167.1	3674755	NonCancer	4.51E-05	1.84E-03	4.50E-03	0.00E+00	4.16E-08	3.54E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.94E-02
11145	ALL	631267.1	3674755	NonCancer	4.60E-05	1.88E-03	4.60E-03	0.00E+00	4.25E-08	3.62E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.01E-02
11146	ALL	631367.1	3674755	NonCancer	4.73E-05	1.94E-03	4.74E-03	0.00E+00	4.37E-08	3.72E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.12E-02
11147	ALL	631467.1	3674755	NonCancer	4.85E-05	1.99E-03	4.86E-03	0.00E+00	4.49E-08	3.82E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.15E-02
11148	ALL	631667.1	3674755	NonCancer	4.96E-05	2.04E-03	4.97E-03	0.00E+00	4.60E-08	3.91E-03	5.69E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.80E-02
11149	ALL	631767.1	3674755	NonCancer	4.73E-05	1.95E-03	4.73E-03	0.00E+00	4.40E-08	3.72E-03	5.14E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.25E-02
11150	ALL	631867.1	3674755	NonCancer	4.58E-05	1.89E-03	4.58E-03	0.00E+00	4.26E-08	3.60E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.87E-02
11151	ALL	631967.1	3674755	NonCancer	4.47E-05	1.84E-03	4.46E-03	0.00E+00	4.16E-08	3.50E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.62E-02
11152	ALL	632067.1	3674755	NonCancer	4.35E-05	1.80E-03	4.34E-03	0.00E+00	4.05E-08	3.41E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.41E-02
11153	ALL	632167.1	3674755	NonCancer	4.29E-05	1.77E-03	4.27E-03	0.00E+00	4.00E-08	3.36E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.23E-02
11154	ALL	632267.1	3674755	NonCancer	4.22E-05	1.74E-03	4.20E-03	0.00E+00	3.93E-08	3.30E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.07E-02
11155	ALL	632367.1	3674755	NonCancer	4.10E-05	1.70E-03	4.08E-03	0.00E+00	3.82E-08	3.21E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.91E-02
11156	ALL	632467.1	3674755	NonCancer	4.05E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.77E-02
11157	ALL	632567.1	3674755	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.63E-02
11158	ALL	632667.1	3674755	NonCancer	3.91E-05	1.62E-03	3.89E-03	0.00E+00	3.65E-08	3.05E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.51E-02
11159	ALL	632767.1	3674755	NonCancer	3.81E-05	1.58E-03	3.78E-03	0.00E+00	3.56E-08	2.97E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.42E-02
11160	ALL	632867.1	3674755	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.70E-02
11161	ALL	632967.1	3674755	NonCancer	4.08E-05	1.68E-03	4.05E-03	0.00E+00	3.79E-08	3.18E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.04E-02
11162	ALL	633067.1	3674755	NonCancer	4.18E-05	1.72E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.29E-02
11163	ALL	633167.1	3674755	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.91E-08	3.29E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.36E-02
11164	ALL	633267.1	3674755	NonCancer	4.25E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.37E-02
11165	ALL	633367.1	3674755	NonCancer	4.22E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.38E-02
11166	ALL	633467.1	3674755	NonCancer	4.24E-05	1.74E-03	4.21E-03	0.00E+00	3.93E-08	3.30E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.51E-02
11167	ALL	633567.1	3674755	NonCancer	4.24E-05	1.74E-03	4.21E-03	0.00E+00	3.93E-08	3.30E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.63E-02
11168	ALL	633667.1	3674755	NonCancer	4.27E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.74E-02
11169	ALL	633767.1	3674755	NonCancer	4.33E-05	1.78E-03	4.28E-03	0.00E+00	4.00E-08	3.36E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.83E-02
11170	ALL	634067.1	3674755	NonCancer	5.07E-05	2.07E-03	5.04E-03	0.00E+00	4.67E-08	3.96E-03	6.55E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.66E-02
11171	ALL	634167.1	3674755	NonCancer	5.09E-05	2.08E-03	5.07E-03	0.00E+00	4.68E-08	3.98E-03	6.74E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.83E-03	0.00E+00	0.00E+00	6.85E-02
11172	ALL	634267.1	3674755	NonCancer	5.10E-05	2.08E-03	5.07E-03	0.00E+00	4.69E-08	3.98E-03	6.87E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.98E-02
11173	ALL	634367.1	3674755	NonCancer	5.06E-05	2.06E-03	5.04E-03	0.00E+00	4.65E-08	3.96E-03	6.90E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	7.01E-02
11174	ALL	634467.1	3674755	NonCancer	4.99E-05	2.03E-03	4.96E-03	0.00E+00	4.58E-08	3.89E-03	6.83E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	6.93E-02
11175	ALL	634567.1	3674755	NonCancer	4.89E-05	1.99E-03	4.86E-03	0.00E+00	4.49E-08	3.82E-03	6.65E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.75E-02
11176	ALL	634667.1	3674755	NonCancer	4.78E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	6.39E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.50E-02
11177	ALL	634767.1	3674755	NonCancer	4.72E-05	1.92E-03	4.68E-03	0.00E+00	4.33E-08	3.67E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.34E-02
11178	ALL	634867.1	3674755	NonCancer	4.73E-05	1.93E-03	4.69E-03	0.00E+00	4.35E-08	3.67E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.36E-02
11179	ALL	634967.1	3674755	NonCancer	4.72E-05	1.92E-03	4.67E-03	0.00E+00	4.33E-08	3.66E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.26E-02

11180	ALL	635067.1	3674755	NonCancer	4.77E-05	1.94E-03	4.72E-03	0.00E+00	4.38E-08	3.70E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.34E-02
11181	ALL	635167.1	3674755	NonCancer	4.76E-05	1.94E-03	4.72E-03	0.00E+00	4.37E-08	3.70E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.30E-02
11182	ALL	635267.1	3674755	NonCancer	4.72E-05	1.93E-03	4.68E-03	0.00E+00	4.34E-08	3.67E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.19E-02
11183	ALL	635367.1	3674755	NonCancer	4.79E-05	1.95E-03	4.74E-03	0.00E+00	4.40E-08	3.72E-03	6.19E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.30E-02
11184	ALL	635467.1	3674755	NonCancer	4.77E-05	1.95E-03	4.72E-03	0.00E+00	4.39E-08	3.70E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.20E-02
11185	ALL	637267.1	3674755	NonCancer	3.55E-05	1.46E-03	3.43E-03	0.00E+00	3.29E-08	2.67E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.75E-02
11186	ALL	637367.1	3674755	NonCancer	3.54E-05	1.45E-03	3.41E-03	0.00E+00	3.28E-08	2.65E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.69E-02
11187	ALL	637467.1	3674755	NonCancer	3.52E-05	1.45E-03	3.39E-03	0.00E+00	3.26E-08	2.64E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.64E-02
11188	ALL	637567.1	3674755	NonCancer	3.50E-05	1.44E-03	3.38E-03	0.00E+00	3.25E-08	2.63E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.60E-02
11189	ALL	637667.1	3674755	NonCancer	3.49E-05	1.44E-03	3.37E-03	0.00E+00	3.24E-08	2.62E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.56E-02
11190	ALL	637767.1	3674755	NonCancer	3.49E-05	1.43E-03	3.36E-03	0.00E+00	3.23E-08	2.61E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.53E-02
11191	ALL	637867.1	3674755	NonCancer	3.48E-05	1.43E-03	3.35E-03	0.00E+00	3.23E-08	2.61E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.49E-02
11192	ALL	637967.1	3674755	NonCancer	3.68E-05	1.51E-03	3.56E-03	0.00E+00	3.41E-08	2.77E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.99E-02
11193	ALL	638067.1	3674755	NonCancer	3.74E-05	1.54E-03	3.62E-03	0.00E+00	3.46E-08	2.82E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.12E-02
11194	ALL	638167.1	3674755	NonCancer	3.88E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.93E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.47E-02
11195	ALL	638267.1	3674755	NonCancer	3.90E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.95E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.54E-02
11196	ALL	638367.1	3674755	NonCancer	4.00E-05	1.64E-03	3.89E-03	0.00E+00	3.69E-08	3.03E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.79E-02
11197	ALL	638467.1	3674755	NonCancer	4.15E-05	1.70E-03	4.03E-03	0.00E+00	3.83E-08	3.15E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.04E-02
11198	ALL	638567.1	3674755	NonCancer	4.27E-05	1.75E-03	4.15E-03	0.00E+00	3.94E-08	3.24E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.21E-02
11199	ALL	638667.1	3674755	NonCancer	4.40E-05	1.80E-03	4.27E-03	0.00E+00	4.05E-08	3.33E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.40E-02
11200	ALL	638767.1	3674755	NonCancer	4.51E-05	1.84E-03	4.38E-03	0.00E+00	4.16E-08	3.42E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.56E-02
11201	ALL	638867.1	3674755	NonCancer	4.62E-05	1.89E-03	4.48E-03	0.00E+00	4.26E-08	3.50E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.71E-02
11202	ALL	638967.1	3674755	NonCancer	4.63E-05	1.89E-03	4.49E-03	0.00E+00	4.27E-08	3.50E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.61E-02
11203	ALL	627467.1	3674855	NonCancer	5.06E-05	2.05E-03	4.88E-03	0.00E+00	4.61E-08	3.79E-03	6.07E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.18E-02
11204	ALL	627567.1	3674855	NonCancer	4.85E-05	1.96E-03	4.69E-03	0.00E+00	4.42E-08	3.65E-03	5.95E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.06E-02
11205	ALL	627667.1	3674855	NonCancer	4.69E-05	1.90E-03	4.54E-03	0.00E+00	4.28E-08	3.54E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.00E-02
11206	ALL	627767.1	3674855	NonCancer	4.57E-05	1.85E-03	4.44E-03	0.00E+00	4.17E-08	3.47E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.97E-02
11207	ALL	627867.1	3674855	NonCancer	4.47E-05	1.81E-03	4.36E-03	0.00E+00	4.08E-08	3.40E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.94E-02
11208	ALL	627967.1	3674855	NonCancer	4.39E-05	1.78E-03	4.29E-03	0.00E+00	4.00E-08	3.35E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.94E-02
11209	ALL	628067.1	3674855	NonCancer	4.34E-05	1.76E-03	4.25E-03	0.00E+00	3.96E-08	3.32E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.00E-02
11210	ALL	628167.1	3674855	NonCancer	4.34E-05	1.76E-03	4.27E-03	0.00E+00	3.97E-08	3.34E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.05E-02
11211	ALL	628267.1	3674855	NonCancer	4.35E-05	1.77E-03	4.28E-03	0.00E+00	3.98E-08	3.35E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.11E-02
11212	ALL	628367.1	3674855	NonCancer	4.35E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.36E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.16E-02
11213	ALL	628467.1	3674855	NonCancer	4.33E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.36E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.18E-02
11214	ALL	628567.1	3674855	NonCancer	4.29E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.33E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.14E-02
11215	ALL	628667.1	3674855	NonCancer	4.24E-05	1.72E-03	4.20E-03	0.00E+00	3.88E-08	3.30E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.10E-02
11216	ALL	628767.1	3674855	NonCancer	4.22E-05	1.71E-03	4.19E-03	0.00E+00	3.86E-08	3.29E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.12E-02
11217	ALL	628867.1	3674855	NonCancer	4.23E-05	1.72E-03	4.21E-03	0.00E+00	3.88E-08	3.30E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.16E-02
11218	ALL	628967.1	3674855	NonCancer	4.24E-05	1.72E-03	4.22E-03	0.00E+00	3.89E-08	3.31E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.18E-02
11219	ALL	630267.1	3674855	NonCancer	3.93E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.12E-02
11220	ALL	630367.1	3674855	NonCancer	3.96E-05	1.61E-03	3.92E-03	0.00E+00	3.64E-08	3.07E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.15E-02
11221	ALL	630467.1	3674855	NonCancer	4.02E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.13E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.25E-02
11222	ALL	630567.1	3674855	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.33E-02
11223	ALL	630667.1	3674855	NonCancer	4.11E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.38E-02
11224	ALL	630767.1	3674855	NonCancer	4.13E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.27E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.36E-02
11225	ALL	630867.1	3674855	NonCancer	4.20E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.48E-02
11226	ALL	630967.1	3674855	NonCancer	4.30E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.37E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.66E-02
11227	ALL	631067.1	3674855	NonCancer	4.40E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.46E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.82E-02
11228	ALL	631167.1	3674855	NonCancer	4.52E-05	1.85E-03	4.52E-03	0.00E+00	4.17E-08	3.55E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.94E-02
11229	ALL	631267.1	3674855	NonCancer	4.63E-05	1.90E-03	4.63E-03	0.00E+00	4.28E-08	3.64E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.03E-02
11230	ALL	631367.1	3674855	NonCancer	4.72E-05	1.93E-03	4.72E-03	0.00E+00	4.36E-08	3.71E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.04E-02
11231	ALL	631467.1	3674855	NonCancer	4.87E-05	2.00E-03	4.87E-03	0.00E+00	4.50E-08	3.83E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.20E-02

11232	ALL	631667.1	3674855	NonCancer	4.96E-05	2.04E-03	4.96E-03	0.00E+00	4.60E-08	3.90E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.82E-02
11233	ALL	631767.1	3674855	NonCancer	4.76E-05	1.96E-03	4.76E-03	0.00E+00	4.42E-08	3.74E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.31E-02
11234	ALL	631867.1	3674855	NonCancer	4.61E-05	1.90E-03	4.61E-03	0.00E+00	4.29E-08	3.62E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.96E-02
11235	ALL	631967.1	3674855	NonCancer	4.48E-05	1.85E-03	4.47E-03	0.00E+00	4.17E-08	3.51E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.67E-02
11236	ALL	632067.1	3674855	NonCancer	4.39E-05	1.81E-03	4.38E-03	0.00E+00	4.09E-08	3.44E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.45E-02
11237	ALL	632167.1	3674855	NonCancer	4.32E-05	1.78E-03	4.30E-03	0.00E+00	4.02E-08	3.38E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.28E-02
11238	ALL	632267.1	3674855	NonCancer	4.24E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.32E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.12E-02
11239	ALL	632367.1	3674855	NonCancer	4.14E-05	1.71E-03	4.12E-03	0.00E+00	3.86E-08	3.24E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.97E-02
11240	ALL	632467.1	3674855	NonCancer	4.09E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.19E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.85E-02
11241	ALL	632567.1	3674855	NonCancer	4.02E-05	1.66E-03	3.99E-03	0.00E+00	3.75E-08	3.14E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.72E-02
11242	ALL	632667.1	3674855	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.08E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.60E-02
11243	ALL	632767.1	3674855	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.48E-02
11244	ALL	632867.1	3674855	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.02E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.63E-02
11245	ALL	632967.1	3674855	NonCancer	4.03E-05	1.66E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.00E-02
11246	ALL	633067.1	3674855	NonCancer	4.21E-05	1.73E-03	4.19E-03	0.00E+00	3.91E-08	3.29E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.42E-02
11247	ALL	633167.1	3674855	NonCancer	4.30E-05	1.77E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.61E-02
11248	ALL	633267.1	3674855	NonCancer	4.32E-05	1.78E-03	4.30E-03	0.00E+00	4.01E-08	3.38E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.64E-02
11249	ALL	633367.1	3674855	NonCancer	4.26E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.66E-02
11250	ALL	633467.1	3674855	NonCancer	4.24E-05	1.74E-03	4.21E-03	0.00E+00	3.92E-08	3.30E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.77E-02
11251	ALL	633567.1	3674855	NonCancer	4.28E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.33E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.90E-02
11252	ALL	633667.1	3674855	NonCancer	4.37E-05	1.79E-03	4.33E-03	0.00E+00	4.04E-08	3.40E-03	4.93E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.03E-02
11253	ALL	633767.1	3674855	NonCancer	4.44E-05	1.82E-03	4.40E-03	0.00E+00	4.10E-08	3.45E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.12E-02
11254	ALL	634067.1	3674855	NonCancer	4.98E-05	2.03E-03	4.95E-03	0.00E+00	4.58E-08	3.89E-03	6.43E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.54E-02
11255	ALL	634167.1	3674855	NonCancer	5.02E-05	2.05E-03	5.00E-03	0.00E+00	4.62E-08	3.92E-03	6.64E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.75E-02
11256	ALL	634267.1	3674855	NonCancer	5.05E-05	2.06E-03	5.02E-03	0.00E+00	4.64E-08	3.94E-03	6.80E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.91E-02
11257	ALL	634367.1	3674855	NonCancer	5.04E-05	2.05E-03	5.01E-03	0.00E+00	4.63E-08	3.93E-03	6.86E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.97E-02
11258	ALL	634467.1	3674855	NonCancer	4.97E-05	2.03E-03	4.95E-03	0.00E+00	4.57E-08	3.88E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.93E-02
11259	ALL	634567.1	3674855	NonCancer	4.88E-05	1.99E-03	4.86E-03	0.00E+00	4.48E-08	3.81E-03	6.66E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.76E-02
11260	ALL	634667.1	3674855	NonCancer	4.77E-05	1.94E-03	4.73E-03	0.00E+00	4.38E-08	3.71E-03	6.41E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.52E-02
11261	ALL	634767.1	3674855	NonCancer	4.67E-05	1.90E-03	4.63E-03	0.00E+00	4.29E-08	3.63E-03	6.20E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.31E-02
11262	ALL	634867.1	3674855	NonCancer	4.68E-05	1.91E-03	4.63E-03	0.00E+00	4.29E-08	3.63E-03	6.23E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.33E-02
11263	ALL	634967.1	3674855	NonCancer	4.64E-05	1.89E-03	4.59E-03	0.00E+00	4.26E-08	3.60E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.24E-02
11264	ALL	635067.1	3674855	NonCancer	4.68E-05	1.91E-03	4.63E-03	0.00E+00	4.30E-08	3.63E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.31E-02
11265	ALL	635167.1	3674855	NonCancer	4.68E-05	1.91E-03	4.63E-03	0.00E+00	4.30E-08	3.63E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.27E-02
11266	ALL	635267.1	3674855	NonCancer	4.65E-05	1.89E-03	4.60E-03	0.00E+00	4.27E-08	3.61E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.17E-02
11267	ALL	635367.1	3674855	NonCancer	4.69E-05	1.91E-03	4.65E-03	0.00E+00	4.31E-08	3.64E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.27E-02
11268	ALL	635467.1	3674855	NonCancer	4.68E-05	1.91E-03	4.63E-03	0.00E+00	4.30E-08	3.63E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.17E-02
11269	ALL	637267.1	3674855	NonCancer	3.59E-05	1.48E-03	3.47E-03	0.00E+00	3.32E-08	2.70E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.97E-02
11270	ALL	637367.1	3674855	NonCancer	3.55E-05	1.46E-03	3.42E-03	0.00E+00	3.28E-08	2.66E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.87E-02
11271	ALL	637467.1	3674855	NonCancer	3.50E-05	1.44E-03	3.38E-03	0.00E+00	3.24E-08	2.63E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.76E-02
11272	ALL	637567.1	3674855	NonCancer	3.47E-05	1.43E-03	3.34E-03	0.00E+00	3.21E-08	2.60E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.67E-02
11273	ALL	637667.1	3674855	NonCancer	3.44E-05	1.41E-03	3.31E-03	0.00E+00	3.19E-08	2.58E-03	2.51E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.58E-02
11274	ALL	637767.1	3674855	NonCancer	3.43E-05	1.41E-03	3.30E-03	0.00E+00	3.18E-08	2.57E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.54E-02
11275	ALL	637867.1	3674855	NonCancer	3.43E-05	1.41E-03	3.30E-03	0.00E+00	3.18E-08	2.56E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.50E-02
11276	ALL	637967.1	3674855	NonCancer	3.62E-05	1.49E-03	3.50E-03	0.00E+00	3.35E-08	2.72E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.97E-02
11277	ALL	638067.1	3674855	NonCancer	3.76E-05	1.54E-03	3.64E-03	0.00E+00	3.48E-08	2.84E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.31E-02
11278	ALL	638167.1	3674855	NonCancer	3.90E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.95E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.64E-02
11279	ALL	638267.1	3674855	NonCancer	3.94E-05	1.61E-03	3.83E-03	0.00E+00	3.64E-08	2.98E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.74E-02
11280	ALL	638367.1	3674855	NonCancer	3.99E-05	1.63E-03	3.87E-03	0.00E+00	3.68E-08	3.02E-03	3.78E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.86E-02
11281	ALL	638467.1	3674855	NonCancer	4.05E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.08E-03	3.96E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.04E-02
11282	ALL	638567.1	3674855	NonCancer	4.16E-05	1.70E-03	4.05E-03	0.00E+00	3.84E-08	3.16E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.24E-02
11283	ALL	638667.1	3674855	NonCancer	4.28E-05	1.75E-03	4.16E-03	0.00E+00	3.94E-08	3.25E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.41E-02

11284	ALL	638767.1	3674855	NonCancer	4.39E-05	1.79E-03	4.27E-03	0.00E+00	4.04E-08	3.33E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.56E-02
11285	ALL	638867.1	3674855	NonCancer	4.50E-05	1.84E-03	4.37E-03	0.00E+00	4.14E-08	3.41E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.70E-02
11286	ALL	638967.1	3674855	NonCancer	4.51E-05	1.84E-03	4.37E-03	0.00E+00	4.15E-08	3.41E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.60E-02
11287	ALL	627467.1	3674955	NonCancer	5.14E-05	2.08E-03	4.94E-03	0.00E+00	4.69E-08	3.84E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.12E-02
11288	ALL	627567.1	3674955	NonCancer	4.93E-05	2.00E-03	4.76E-03	0.00E+00	4.50E-08	3.70E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.02E-02
11289	ALL	627667.1	3674955	NonCancer	4.80E-05	1.94E-03	4.65E-03	0.00E+00	4.38E-08	3.62E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.05E-02
11290	ALL	627767.1	3674955	NonCancer	4.68E-05	1.90E-03	4.55E-03	0.00E+00	4.27E-08	3.54E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.04E-02
11291	ALL	627867.1	3674955	NonCancer	4.58E-05	1.86E-03	4.46E-03	0.00E+00	4.18E-08	3.48E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.00E-02
11292	ALL	627967.1	3674955	NonCancer	4.50E-05	1.82E-03	4.38E-03	0.00E+00	4.10E-08	3.42E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.99E-02
11293	ALL	628067.1	3674955	NonCancer	4.43E-05	1.79E-03	4.33E-03	0.00E+00	4.04E-08	3.38E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.01E-02
11294	ALL	628167.1	3674955	NonCancer	4.43E-05	1.80E-03	4.34E-03	0.00E+00	4.05E-08	3.40E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.09E-02
11295	ALL	628267.1	3674955	NonCancer	4.45E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.42E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.17E-02
11296	ALL	628367.1	3674955	NonCancer	4.45E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	6.13E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.22E-02
11297	ALL	628467.1	3674955	NonCancer	4.44E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.43E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.25E-02
11298	ALL	628567.1	3674955	NonCancer	4.39E-05	1.78E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.20E-02
11299	ALL	628667.1	3674955	NonCancer	4.35E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.37E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.17E-02
11300	ALL	628767.1	3674955	NonCancer	4.31E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.16E-02
11301	ALL	628867.1	3674955	NonCancer	4.30E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.35E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.20E-02
11302	ALL	628967.1	3674955	NonCancer	4.28E-05	1.74E-03	4.25E-03	0.00E+00	3.92E-08	3.34E-03	6.13E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.22E-02
11303	ALL	630267.1	3674955	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.14E-02
11304	ALL	630367.1	3674955	NonCancer	3.98E-05	1.62E-03	3.94E-03	0.00E+00	3.66E-08	3.09E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.19E-02
11305	ALL	630467.1	3674955	NonCancer	4.04E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.15E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.29E-02
11306	ALL	630567.1	3674955	NonCancer	4.10E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.39E-02
11307	ALL	630667.1	3674955	NonCancer	4.15E-05	1.69E-03	4.13E-03	0.00E+00	3.82E-08	3.24E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.44E-02
11308	ALL	630767.1	3674955	NonCancer	4.17E-05	1.70E-03	4.15E-03	0.00E+00	3.84E-08	3.26E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.43E-02
11309	ALL	630867.1	3674955	NonCancer	4.17E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.38E-02
11310	ALL	630967.1	3674955	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.53E-02
11311	ALL	631067.1	3674955	NonCancer	4.40E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.46E-03	5.69E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.79E-02
11312	ALL	631167.1	3674955	NonCancer	4.53E-05	1.86E-03	4.53E-03	0.00E+00	4.18E-08	3.56E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.97E-02
11313	ALL	631267.1	3674955	NonCancer	4.64E-05	1.90E-03	4.64E-03	0.00E+00	4.28E-08	3.65E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.07E-02
11314	ALL	631367.1	3674955	NonCancer	4.75E-05	1.95E-03	4.76E-03	0.00E+00	4.39E-08	3.74E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.16E-02
11315	ALL	631467.1	3674955	NonCancer	4.86E-05	1.99E-03	4.87E-03	0.00E+00	4.49E-08	3.83E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.20E-02
11316	ALL	631667.1	3674955	NonCancer	4.91E-05	2.02E-03	4.91E-03	0.00E+00	4.55E-08	3.86E-03	5.66E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.77E-02
11317	ALL	631767.1	3674955	NonCancer	4.76E-05	1.96E-03	4.76E-03	0.00E+00	4.42E-08	3.74E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.30E-02
11318	ALL	631867.1	3674955	NonCancer	4.63E-05	1.91E-03	4.62E-03	0.00E+00	4.30E-08	3.63E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.98E-02
11319	ALL	631967.1	3674955	NonCancer	4.47E-05	1.84E-03	4.46E-03	0.00E+00	4.16E-08	3.51E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.72E-02
11320	ALL	632067.1	3674955	NonCancer	4.41E-05	1.82E-03	4.40E-03	0.00E+00	4.11E-08	3.46E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.50E-02
11321	ALL	632167.1	3674955	NonCancer	4.30E-05	1.78E-03	4.29E-03	0.00E+00	4.01E-08	3.37E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.30E-02
11322	ALL	632267.1	3674955	NonCancer	4.23E-05	1.75E-03	4.22E-03	0.00E+00	3.94E-08	3.31E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.14E-02
11323	ALL	632367.1	3674955	NonCancer	4.17E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.26E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.01E-02
11324	ALL	632467.1	3674955	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.89E-02
11325	ALL	632567.1	3674955	NonCancer	4.04E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.15E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.76E-02
11326	ALL	632667.1	3674955	NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.66E-02
11327	ALL	632767.1	3674955	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	3.00E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.55E-02
11328	ALL	632867.1	3674955	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.55E-02
11329	ALL	632967.1	3674955	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.11E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.91E-02
11330	ALL	633067.1	3674955	NonCancer	4.18E-05	1.72E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.39E-02
11331	ALL	633167.1	3674955	NonCancer	4.41E-05	1.81E-03	4.39E-03	0.00E+00	4.09E-08	3.45E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.92E-02
11332	ALL	633267.1	3674955	NonCancer	4.34E-05	1.79E-03	4.33E-03	0.00E+00	4.02E-08	3.40E-03	4.92E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.01E-02
11333	ALL	633367.1	3674955	NonCancer	4.28E-05	1.76E-03	4.26E-03	0.00E+00	3.96E-08	3.34E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.05E-02
11334	ALL	633467.1	3674955	NonCancer	4.33E-05	1.78E-03	4.31E-03	0.00E+00	4.00E-08	3.38E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.16E-02
11335	ALL	633567.1	3674955	NonCancer	4.40E-05	1.80E-03	4.38E-03	0.00E+00	4.07E-08	3.44E-03	5.21E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.31E-02

11336	ALL	633667.1	3674955	NonCancer	4.50E-05	1.84E-03	4.48E-03	0.00E+00	4.16E-08	3.51E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.44E-02
11337	ALL	633767.1	3674955	NonCancer	4.58E-05	1.88E-03	4.55E-03	0.00E+00	4.23E-08	3.57E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.55E-02
11338	ALL	634067.1	3674955	NonCancer	4.88E-05	1.99E-03	4.86E-03	0.00E+00	4.49E-08	3.81E-03	6.31E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.42E-02
11339	ALL	634167.1	3674955	NonCancer	4.94E-05	2.02E-03	4.91E-03	0.00E+00	4.54E-08	3.86E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.64E-02
11340	ALL	634267.1	3674955	NonCancer	4.99E-05	2.03E-03	4.96E-03	0.00E+00	4.58E-08	3.89E-03	6.72E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	6.83E-02
11341	ALL	634367.1	3674955	NonCancer	5.00E-05	2.04E-03	4.97E-03	0.00E+00	4.59E-08	3.90E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.93E-02
11342	ALL	634467.1	3674955	NonCancer	4.98E-05	2.03E-03	4.95E-03	0.00E+00	4.57E-08	3.89E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.93E-02
11343	ALL	634567.1	3674955	NonCancer	4.88E-05	1.99E-03	4.85E-03	0.00E+00	4.48E-08	3.81E-03	6.67E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.78E-02
11344	ALL	634667.1	3674955	NonCancer	4.76E-05	1.94E-03	4.73E-03	0.00E+00	4.37E-08	3.71E-03	6.43E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.54E-02
11345	ALL	634767.1	3674955	NonCancer	4.64E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.61E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.27E-02
11346	ALL	634867.1	3674955	NonCancer	4.65E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.61E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.31E-02
11347	ALL	634967.1	3674955	NonCancer	4.60E-05	1.87E-03	4.56E-03	0.00E+00	4.22E-08	3.57E-03	6.13E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.23E-02
11348	ALL	635067.1	3674955	NonCancer	4.62E-05	1.88E-03	4.57E-03	0.00E+00	4.23E-08	3.58E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.29E-02
11349	ALL	635167.1	3674955	NonCancer	4.61E-05	1.87E-03	4.56E-03	0.00E+00	4.22E-08	3.57E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.25E-02
11350	ALL	635267.1	3674955	NonCancer	4.57E-05	1.86E-03	4.53E-03	0.00E+00	4.20E-08	3.55E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.15E-02
11351	ALL	635367.1	3674955	NonCancer	4.62E-05	1.88E-03	4.57E-03	0.00E+00	4.24E-08	3.59E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.24E-02
11352	ALL	635467.1	3674955	NonCancer	4.59E-05	1.87E-03	4.54E-03	0.00E+00	4.22E-08	3.56E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.14E-02
11353	ALL	637267.1	3674955	NonCancer	3.65E-05	1.49E-03	3.52E-03	0.00E+00	3.37E-08	2.74E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.20E-02
11354	ALL	637367.1	3674955	NonCancer	3.61E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.11E-02
11355	ALL	637467.1	3674955	NonCancer	3.56E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.01E-02
11356	ALL	637567.1	3674955	NonCancer	3.52E-05	1.44E-03	3.40E-03	0.00E+00	3.26E-08	2.64E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.92E-02
11357	ALL	637667.1	3674955	NonCancer	3.49E-05	1.43E-03	3.36E-03	0.00E+00	3.23E-08	2.62E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.84E-02
11358	ALL	637767.1	3674955	NonCancer	3.46E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.59E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.75E-02
11359	ALL	637867.1	3674955	NonCancer	3.44E-05	1.41E-03	3.31E-03	0.00E+00	3.18E-08	2.57E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.66E-02
11360	ALL	637967.1	3674955	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.34E-08	2.72E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.09E-02
11361	ALL	638067.1	3674955	NonCancer	3.77E-05	1.54E-03	3.65E-03	0.00E+00	3.48E-08	2.85E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.46E-02
11362	ALL	638167.1	3674955	NonCancer	3.90E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.95E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.76E-02
11363	ALL	638267.1	3674955	NonCancer	3.96E-05	1.62E-03	3.85E-03	0.00E+00	3.65E-08	3.00E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.90E-02
11364	ALL	638367.1	3674955	NonCancer	3.97E-05	1.63E-03	3.86E-03	0.00E+00	3.66E-08	3.01E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.93E-02
11365	ALL	638467.1	3674955	NonCancer	4.03E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.06E-03	3.99E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.07E-02
11366	ALL	638567.1	3674955	NonCancer	4.09E-05	1.67E-03	3.98E-03	0.00E+00	3.77E-08	3.11E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.24E-02
11367	ALL	638667.1	3674955	NonCancer	4.17E-05	1.70E-03	4.06E-03	0.00E+00	3.84E-08	3.17E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.40E-02
11368	ALL	638767.1	3674955	NonCancer	4.27E-05	1.74E-03	4.16E-03	0.00E+00	3.93E-08	3.24E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.55E-02
11369	ALL	638867.1	3674955	NonCancer	4.37E-05	1.79E-03	4.26E-03	0.00E+00	4.03E-08	3.32E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.70E-02
11370	ALL	638967.1	3674955	NonCancer	4.41E-05	1.80E-03	4.28E-03	0.00E+00	4.06E-08	3.34E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.64E-02
11371	ALL	630267.1	3675055	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.16E-02
11372	ALL	630367.1	3675055	NonCancer	4.01E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.24E-02
11373	ALL	630467.1	3675055	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.33E-02
11374	ALL	630567.1	3675055	NonCancer	4.13E-05	1.69E-03	4.11E-03	0.00E+00	3.80E-08	3.22E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.44E-02
11375	ALL	630667.1	3675055	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.50E-02
11376	ALL	630767.1	3675055	NonCancer	4.20E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.49E-02
11377	ALL	630867.1	3675055	NonCancer	4.22E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.30E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.46E-02
11378	ALL	630967.1	3675055	NonCancer	4.23E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.31E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.42E-02
11379	ALL	631067.1	3675055	NonCancer	4.35E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.65E-02
11380	ALL	631167.1	3675055	NonCancer	4.46E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.51E-03	5.71E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.81E-02
11381	ALL	631267.1	3675055	NonCancer	4.59E-05	1.88E-03	4.60E-03	0.00E+00	4.24E-08	3.61E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.97E-02
11382	ALL	631367.1	3675055	NonCancer	4.72E-05	1.94E-03	4.73E-03	0.00E+00	4.36E-08	3.72E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.11E-02
11383	ALL	631467.1	3675055	NonCancer	4.86E-05	1.99E-03	4.87E-03	0.00E+00	4.49E-08	3.83E-03	6.11E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.22E-02
11384	ALL	631667.1	3675055	NonCancer	4.92E-05	2.03E-03	4.93E-03	0.00E+00	4.57E-08	3.88E-03	5.68E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.79E-02
11385	ALL	631767.1	3675055	NonCancer	4.71E-05	1.94E-03	4.71E-03	0.00E+00	4.37E-08	3.70E-03	5.11E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.22E-02
11386	ALL	631867.1	3675055	NonCancer	4.60E-05	1.90E-03	4.59E-03	0.00E+00	4.27E-08	3.61E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.95E-02
11387	ALL	631967.1	3675055	NonCancer	4.50E-05	1.86E-03	4.49E-03	0.00E+00	4.19E-08	3.53E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.72E-02

11388	ALL	632067.1	3675055	NonCancer	4.43E-05	1.83E-03	4.42E-03	0.00E+00	4.13E-08	3.47E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.52E-02
11389	ALL	632167.1	3675055	NonCancer	4.34E-05	1.79E-03	4.33E-03	0.00E+00	4.04E-08	3.40E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.34E-02
11390	ALL	632267.1	3675055	NonCancer	4.28E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.35E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.18E-02
11391	ALL	632367.1	3675055	NonCancer	4.18E-05	1.73E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.02E-02
11392	ALL	632467.1	3675055	NonCancer	4.15E-05	1.72E-03	4.13E-03	0.00E+00	3.87E-08	3.24E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.90E-02
11393	ALL	632567.1	3675055	NonCancer	4.08E-05	1.69E-03	4.06E-03	0.00E+00	3.81E-08	3.19E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.80E-02
11394	ALL	632667.1	3675055	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.11E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.69E-02
11395	ALL	632767.1	3675055	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.59E-02
11396	ALL	632867.1	3675055	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.02E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.49E-02
11397	ALL	632967.1	3675055	NonCancer	4.00E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.12E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.83E-02
11398	ALL	633067.1	3675055	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.28E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.30E-02
11399	ALL	633567.1	3675055	NonCancer	4.45E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.48E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.55E-02
11400	ALL	633667.1	3675055	NonCancer	4.52E-05	1.85E-03	4.49E-03	0.00E+00	4.17E-08	3.53E-03	5.52E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.62E-02
11401	ALL	633767.1	3675055	NonCancer	4.56E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.56E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.64E-02
11402	ALL	633867.1	3675055	NonCancer	4.54E-05	1.86E-03	4.51E-03	0.00E+00	4.19E-08	3.54E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.50E-02
11403	ALL	634067.1	3675055	NonCancer	4.78E-05	1.95E-03	4.75E-03	0.00E+00	4.40E-08	3.73E-03	6.18E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.29E-02
11404	ALL	634167.1	3675055	NonCancer	4.85E-05	1.98E-03	4.82E-03	0.00E+00	4.46E-08	3.79E-03	6.43E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.54E-02
11405	ALL	634267.1	3675055	NonCancer	4.92E-05	2.00E-03	4.89E-03	0.00E+00	4.52E-08	3.84E-03	6.65E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.76E-02
11406	ALL	634367.1	3675055	NonCancer	4.95E-05	2.02E-03	4.93E-03	0.00E+00	4.55E-08	3.87E-03	6.79E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.90E-02
11407	ALL	634467.1	3675055	NonCancer	4.95E-05	2.02E-03	4.92E-03	0.00E+00	4.54E-08	3.86E-03	6.81E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.91E-02
11408	ALL	634567.1	3675055	NonCancer	4.87E-05	1.98E-03	4.84E-03	0.00E+00	4.47E-08	3.80E-03	6.68E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.79E-02
11409	ALL	634667.1	3675055	NonCancer	4.75E-05	1.93E-03	4.72E-03	0.00E+00	4.36E-08	3.70E-03	6.45E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.56E-02
11410	ALL	634767.1	3675055	NonCancer	4.62E-05	1.88E-03	4.58E-03	0.00E+00	4.24E-08	3.59E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.26E-02
11411	ALL	634867.1	3675055	NonCancer	4.62E-05	1.88E-03	4.58E-03	0.00E+00	4.24E-08	3.59E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.29E-02
11412	ALL	634967.1	3675055	NonCancer	4.58E-05	1.87E-03	4.54E-03	0.00E+00	4.20E-08	3.56E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.21E-02
11413	ALL	635067.1	3675055	NonCancer	4.59E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.56E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.26E-02
11414	ALL	635167.1	3675055	NonCancer	4.56E-05	1.86E-03	4.51E-03	0.00E+00	4.18E-08	3.54E-03	6.13E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.22E-02
11415	ALL	635267.1	3675055	NonCancer	4.51E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.49E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.12E-02
11416	ALL	635367.1	3675055	NonCancer	4.56E-05	1.85E-03	4.51E-03	0.00E+00	4.18E-08	3.53E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.21E-02
11417	ALL	635467.1	3675055	NonCancer	4.52E-05	1.84E-03	4.47E-03	0.00E+00	4.15E-08	3.51E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.11E-02
11418	ALL	637267.1	3675055	NonCancer	3.66E-05	1.50E-03	3.54E-03	0.00E+00	3.38E-08	2.75E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.35E-02
11419	ALL	637367.1	3675055	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.35E-08	2.73E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.27E-02
11420	ALL	637467.1	3675055	NonCancer	3.60E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.19E-02
11421	ALL	637567.1	3675055	NonCancer	3.57E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.11E-02
11422	ALL	637667.1	3675055	NonCancer	3.53E-05	1.45E-03	3.41E-03	0.00E+00	3.26E-08	2.65E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.03E-02
11423	ALL	637767.1	3675055	NonCancer	3.49E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.95E-02
11424	ALL	637867.1	3675055	NonCancer	3.46E-05	1.42E-03	3.34E-03	0.00E+00	3.20E-08	2.60E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.87E-02
11425	ALL	637967.1	3675055	NonCancer	3.44E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.58E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.80E-02
11426	ALL	638067.1	3675055	NonCancer	3.77E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.85E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.25E-02
11427	ALL	638167.1	3675055	NonCancer	3.94E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	2.99E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.52E-02
11428	ALL	638267.1	3675055	NonCancer	4.05E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.07E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.72E-02
11429	ALL	638367.1	3675055	NonCancer	4.10E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.82E-02
11430	ALL	638467.1	3675055	NonCancer	4.16E-05	1.71E-03	4.05E-03	0.00E+00	3.84E-08	3.16E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.95E-02
11431	ALL	638567.1	3675055	NonCancer	4.20E-05	1.72E-03	4.10E-03	0.00E+00	3.88E-08	3.20E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.06E-02
11432	ALL	638667.1	3675055	NonCancer	4.22E-05	1.73E-03	4.12E-03	0.00E+00	3.90E-08	3.22E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.11E-02
11433	ALL	638767.1	3675055	NonCancer	4.20E-05	1.72E-03	4.09E-03	0.00E+00	3.87E-08	3.19E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.13E-02
11434	ALL	638867.1	3675055	NonCancer	4.09E-05	1.67E-03	3.97E-03	0.00E+00	3.76E-08	3.09E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.12E-02
11435	ALL	638967.1	3675055	NonCancer	4.06E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.07E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.02E-02
11436	ALL	630267.1	3675155	NonCancer	3.97E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.08E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.16E-02
11437	ALL	630367.1	3675155	NonCancer	4.03E-05	1.65E-03	4.00E-03	0.00E+00	3.71E-08	3.14E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.28E-02
11438	ALL	630467.1	3675155	NonCancer	4.08E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.18E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.35E-02
11439	ALL	630567.1	3675155	NonCancer	4.16E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.49E-02

11440	ALL	630667.1	3675155	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.55E-02
11441	ALL	630767.1	3675155	NonCancer	4.24E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.31E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.55E-02
11442	ALL	630967.1	3675155	NonCancer	4.21E-05	1.72E-03	4.20E-03	0.00E+00	3.89E-08	3.30E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.38E-02
11443	ALL	631067.1	3675155	NonCancer	4.29E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.37E-03	5.42E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.52E-02
11444	ALL	631167.1	3675155	NonCancer	4.42E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.47E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.71E-02
11445	ALL	631267.1	3675155	NonCancer	4.54E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.57E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.87E-02
11446	ALL	631367.1	3675155	NonCancer	4.68E-05	1.92E-03	4.68E-03	0.00E+00	4.32E-08	3.68E-03	5.92E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.03E-02
11447	ALL	631467.1	3675155	NonCancer	4.84E-05	1.98E-03	4.85E-03	0.00E+00	4.47E-08	3.81E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.18E-02
11448	ALL	631667.1	3675155	NonCancer	4.94E-05	2.03E-03	4.95E-03	0.00E+00	4.58E-08	3.89E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.83E-02
11449	ALL	631767.1	3675155	NonCancer	4.78E-05	1.97E-03	4.78E-03	0.00E+00	4.44E-08	3.76E-03	5.21E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.32E-02
11450	ALL	631867.1	3675155	NonCancer	4.60E-05	1.90E-03	4.60E-03	0.00E+00	4.28E-08	3.61E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.92E-02
11451	ALL	631967.1	3675155	NonCancer	4.50E-05	1.86E-03	4.49E-03	0.00E+00	4.19E-08	3.53E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.68E-02
11452	ALL	632067.1	3675155	NonCancer	4.43E-05	1.83E-03	4.42E-03	0.00E+00	4.13E-08	3.47E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.51E-02
11453	ALL	632167.1	3675155	NonCancer	4.36E-05	1.80E-03	4.34E-03	0.00E+00	4.06E-08	3.41E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.35E-02
11454	ALL	632267.1	3675155	NonCancer	4.29E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.35E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.19E-02
11455	ALL	632367.1	3675155	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.06E-02
11456	ALL	632467.1	3675155	NonCancer	4.16E-05	1.72E-03	4.14E-03	0.00E+00	3.88E-08	3.25E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.92E-02
11457	ALL	632567.1	3675155	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.79E-08	3.17E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.79E-02
11458	ALL	632667.1	3675155	NonCancer	4.01E-05	1.66E-03	3.98E-03	0.00E+00	3.74E-08	3.13E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.70E-02
11459	ALL	632767.1	3675155	NonCancer	3.90E-05	1.61E-03	3.88E-03	0.00E+00	3.64E-08	3.04E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.61E-02
11460	ALL	632867.1	3675155	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.62E-08	3.02E-03	3.44E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.52E-02
11461	ALL	632967.1	3675155	NonCancer	3.96E-05	1.64E-03	3.94E-03	0.00E+00	3.69E-08	3.09E-03	3.66E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.74E-02
11462	ALL	633067.1	3675155	NonCancer	4.16E-05	1.72E-03	4.14E-03	0.00E+00	3.87E-08	3.25E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.21E-02
11463	ALL	633267.1	3675155	NonCancer	4.43E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.47E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.39E-02
11464	ALL	633367.1	3675155	NonCancer	4.32E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.42E-02
11465	ALL	633467.1	3675155	NonCancer	4.29E-05	1.76E-03	4.27E-03	0.00E+00	3.96E-08	3.36E-03	5.30E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.40E-02
11466	ALL	633567.1	3675155	NonCancer	4.27E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.33E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.46E-02
11467	ALL	633667.1	3675155	NonCancer	4.34E-05	1.78E-03	4.32E-03	0.00E+00	4.00E-08	3.39E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.53E-02
11468	ALL	633767.1	3675155	NonCancer	4.39E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.42E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.54E-02
11469	ALL	633867.1	3675155	NonCancer	4.35E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.38E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.33E-02
11470	ALL	634067.1	3675155	NonCancer	4.70E-05	1.92E-03	4.67E-03	0.00E+00	4.32E-08	3.66E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.15E-02
11471	ALL	634167.1	3675155	NonCancer	4.77E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.45E-02
11472	ALL	634267.1	3675155	NonCancer	4.85E-05	1.98E-03	4.82E-03	0.00E+00	4.45E-08	3.79E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.69E-02
11473	ALL	634367.1	3675155	NonCancer	4.91E-05	2.00E-03	4.88E-03	0.00E+00	4.50E-08	3.83E-03	6.77E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.87E-02
11474	ALL	634467.1	3675155	NonCancer	4.92E-05	2.01E-03	4.90E-03	0.00E+00	4.52E-08	3.84E-03	6.82E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.93E-02
11475	ALL	634567.1	3675155	NonCancer	4.87E-05	1.98E-03	4.84E-03	0.00E+00	4.47E-08	3.80E-03	6.73E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.83E-02
11476	ALL	634667.1	3675155	NonCancer	4.76E-05	1.94E-03	4.73E-03	0.00E+00	4.37E-08	3.71E-03	6.51E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.62E-02
11477	ALL	634767.1	3675155	NonCancer	4.63E-05	1.88E-03	4.59E-03	0.00E+00	4.25E-08	3.60E-03	6.23E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.33E-02
11478	ALL	634867.1	3675155	NonCancer	4.59E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.57E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.25E-02
11479	ALL	634967.1	3675155	NonCancer	4.56E-05	1.86E-03	4.51E-03	0.00E+00	4.18E-08	3.54E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.18E-02
11480	ALL	635067.1	3675155	NonCancer	4.56E-05	1.86E-03	4.52E-03	0.00E+00	4.18E-08	3.54E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.22E-02
11481	ALL	635167.1	3675155	NonCancer	4.54E-05	1.85E-03	4.49E-03	0.00E+00	4.16E-08	3.52E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.19E-02
11482	ALL	635267.1	3675155	NonCancer	4.49E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.48E-03	6.01E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.10E-02
11483	ALL	635367.1	3675155	NonCancer	4.51E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.50E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.19E-02
11484	ALL	635467.1	3675155	NonCancer	4.47E-05	1.82E-03	4.42E-03	0.00E+00	4.10E-08	3.46E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.09E-02
11485	ALL	637267.1	3675155	NonCancer	3.62E-05	1.48E-03	3.50E-03	0.00E+00	3.34E-08	2.73E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.40E-02
11486	ALL	637367.1	3675155	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.71E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.34E-02
11487	ALL	637467.1	3675155	NonCancer	3.59E-05	1.47E-03	3.47E-03	0.00E+00	3.31E-08	2.70E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.27E-02
11488	ALL	637567.1	3675155	NonCancer	3.57E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.21E-02
11489	ALL	637667.1	3675155	NonCancer	3.54E-05	1.45E-03	3.42E-03	0.00E+00	3.27E-08	2.66E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.14E-02
11490	ALL	637767.1	3675155	NonCancer	3.51E-05	1.44E-03	3.39E-03	0.00E+00	3.24E-08	2.64E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.07E-02
11491	ALL	637867.1	3675155	NonCancer	3.48E-05	1.43E-03	3.36E-03	0.00E+00	3.21E-08	2.61E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.01E-02

11492	ALL	637967.1	3675155	NonCancer	3.46E-05	1.42E-03	3.33E-03	0.00E+00	3.19E-08	2.59E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.95E-02
11493	ALL	638067.1	3675155	NonCancer	3.59E-05	1.47E-03	3.47E-03	0.00E+00	3.32E-08	2.70E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.89E-02
11494	ALL	638167.1	3675155	NonCancer	3.78E-05	1.56E-03	3.67E-03	0.00E+00	3.51E-08	2.86E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.00E-02
11495	ALL	638267.1	3675155	NonCancer	3.95E-05	1.63E-03	3.84E-03	0.00E+00	3.67E-08	3.00E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.19E-02
11496	ALL	638367.1	3675155	NonCancer	4.06E-05	1.67E-03	3.95E-03	0.00E+00	3.77E-08	3.08E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.36E-02
11497	ALL	638467.1	3675155	NonCancer	4.14E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.49E-02
11498	ALL	638567.1	3675155	NonCancer	4.20E-05	1.73E-03	4.09E-03	0.00E+00	3.89E-08	3.19E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.60E-02
11499	ALL	638667.1	3675155	NonCancer	4.23E-05	1.74E-03	4.12E-03	0.00E+00	3.92E-08	3.22E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.66E-02
11500	ALL	638767.1	3675155	NonCancer	4.20E-05	1.73E-03	4.09E-03	0.00E+00	3.89E-08	3.19E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.69E-02
11501	ALL	638867.1	3675155	NonCancer	3.99E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.03E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.67E-02
11502	ALL	638967.1	3675155	NonCancer	3.77E-05	1.55E-03	3.64E-03	0.00E+00	3.48E-08	2.84E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.28E-02
11503	ALL	630267.1	3675255	NonCancer	3.97E-05	1.62E-03	3.94E-03	0.00E+00	3.66E-08	3.09E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.16E-02
11504	ALL	630367.1	3675255	NonCancer	4.06E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.16E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.32E-02
11505	ALL	630467.1	3675255	NonCancer	4.11E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.39E-02
11506	ALL	630567.1	3675255	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.27E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.53E-02
11507	ALL	630667.1	3675255	NonCancer	4.23E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.31E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.60E-02
11508	ALL	630767.1	3675255	NonCancer	4.26E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.33E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.61E-02
11509	ALL	630967.1	3675255	NonCancer	4.22E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.31E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.41E-02
11510	ALL	631067.1	3675255	NonCancer	4.27E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.35E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.48E-02
11511	ALL	631167.1	3675255	NonCancer	4.38E-05	1.80E-03	4.38E-03	0.00E+00	4.05E-08	3.44E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.66E-02
11512	ALL	631267.1	3675255	NonCancer	4.51E-05	1.85E-03	4.51E-03	0.00E+00	4.16E-08	3.54E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.80E-02
11513	ALL	631367.1	3675255	NonCancer	4.65E-05	1.91E-03	4.65E-03	0.00E+00	4.29E-08	3.66E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.97E-02
11514	ALL	631467.1	3675255	NonCancer	4.80E-05	1.97E-03	4.81E-03	0.00E+00	4.44E-08	3.78E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.12E-02
11515	ALL	631667.1	3675255	NonCancer	4.97E-05	2.05E-03	4.98E-03	0.00E+00	4.61E-08	3.92E-03	5.69E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	5.80E-02
11516	ALL	631767.1	3675255	NonCancer	4.78E-05	1.97E-03	4.78E-03	0.00E+00	4.44E-08	3.76E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.33E-02
11517	ALL	631867.1	3675255	NonCancer	4.66E-05	1.92E-03	4.66E-03	0.00E+00	4.33E-08	3.66E-03	4.89E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.00E-02
11518	ALL	631967.1	3675255	NonCancer	4.54E-05	1.87E-03	4.53E-03	0.00E+00	4.22E-08	3.56E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.70E-02
11519	ALL	632067.1	3675255	NonCancer	4.43E-05	1.83E-03	4.41E-03	0.00E+00	4.12E-08	3.47E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.47E-02
11520	ALL	632167.1	3675255	NonCancer	4.36E-05	1.80E-03	4.35E-03	0.00E+00	4.06E-08	3.42E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.32E-02
11521	ALL	632267.1	3675255	NonCancer	4.29E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.35E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.20E-02
11522	ALL	632367.1	3675255	NonCancer	4.21E-05	1.74E-03	4.20E-03	0.00E+00	3.93E-08	3.30E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.07E-02
11523	ALL	632467.1	3675255	NonCancer	4.16E-05	1.72E-03	4.14E-03	0.00E+00	3.87E-08	3.25E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.94E-02
11524	ALL	632567.1	3675255	NonCancer	4.07E-05	1.68E-03	4.05E-03	0.00E+00	3.80E-08	3.18E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.82E-02
11525	ALL	632667.1	3675255	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.70E-08	3.10E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.71E-02
11526	ALL	632767.1	3675255	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.60E-02
11527	ALL	632867.1	3675255	NonCancer	3.86E-05	1.60E-03	3.84E-03	0.00E+00	3.60E-08	3.01E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.52E-02
11528	ALL	632967.1	3675255	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.66E-02
11529	ALL	633067.1	3675255	NonCancer	4.12E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.22E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.13E-02
11530	ALL	633267.1	3675255	NonCancer	4.39E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.44E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.36E-02
11531	ALL	633367.1	3675255	NonCancer	4.30E-05	1.76E-03	4.28E-03	0.00E+00	3.97E-08	3.36E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.38E-02
11532	ALL	633467.1	3675255	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.32E-02
11533	ALL	633567.1	3675255	NonCancer	4.16E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.24E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.32E-02
11534	ALL	633667.1	3675255	NonCancer	4.17E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.25E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.37E-02
11535	ALL	633767.1	3675255	NonCancer	4.21E-05	1.72E-03	4.18E-03	0.00E+00	3.88E-08	3.28E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.37E-02
11536	ALL	633867.1	3675255	NonCancer	4.19E-05	1.71E-03	4.15E-03	0.00E+00	3.86E-08	3.26E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.22E-02
11537	ALL	634067.1	3675255	NonCancer	4.57E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.56E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.00E-02
11538	ALL	634167.1	3675255	NonCancer	4.69E-05	1.91E-03	4.66E-03	0.00E+00	4.31E-08	3.65E-03	6.20E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.31E-02
11539	ALL	634267.1	3675255	NonCancer	4.76E-05	1.94E-03	4.73E-03	0.00E+00	4.37E-08	3.71E-03	6.46E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.57E-02
11540	ALL	634367.1	3675255	NonCancer	4.83E-05	1.97E-03	4.81E-03	0.00E+00	4.44E-08	3.77E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.78E-02
11541	ALL	634467.1	3675255	NonCancer	4.87E-05	1.98E-03	4.84E-03	0.00E+00	4.47E-08	3.80E-03	6.77E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.88E-02
11542	ALL	634567.1	3675255	NonCancer	4.84E-05	1.97E-03	4.81E-03	0.00E+00	4.44E-08	3.77E-03	6.72E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.82E-02
11543	ALL	634667.1	3675255	NonCancer	4.74E-05	1.93E-03	4.71E-03	0.00E+00	4.35E-08	3.70E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.62E-02

11544	ALL	634767.1	3675255	NonCancer	4.61E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.59E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.34E-02
11545	ALL	634867.1	3675255	NonCancer	4.56E-05	1.86E-03	4.52E-03	0.00E+00	4.19E-08	3.55E-03	6.13E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.23E-02
11546	ALL	634967.1	3675255	NonCancer	4.54E-05	1.85E-03	4.49E-03	0.00E+00	4.16E-08	3.52E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.17E-02
11547	ALL	635067.1	3675255	NonCancer	4.54E-05	1.85E-03	4.50E-03	0.00E+00	4.17E-08	3.52E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.20E-02
11548	ALL	635167.1	3675255	NonCancer	4.52E-05	1.84E-03	4.47E-03	0.00E+00	4.15E-08	3.51E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.18E-02
11549	ALL	635267.1	3675255	NonCancer	4.47E-05	1.82E-03	4.42E-03	0.00E+00	4.10E-08	3.46E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.07E-02
11550	ALL	635367.1	3675255	NonCancer	4.49E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.48E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.17E-02
11551	ALL	635467.1	3675255	NonCancer	4.44E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.08E-02
11552	ALL	637367.1	3675255	NonCancer	3.57E-05	1.46E-03	3.45E-03	0.00E+00	3.29E-08	2.68E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.36E-02
11553	ALL	637467.1	3675255	NonCancer	3.55E-05	1.45E-03	3.43E-03	0.00E+00	3.28E-08	2.67E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.30E-02
11554	ALL	637567.1	3675255	NonCancer	3.54E-05	1.45E-03	3.42E-03	0.00E+00	3.27E-08	2.66E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.25E-02
11555	ALL	637667.1	3675255	NonCancer	3.52E-05	1.44E-03	3.40E-03	0.00E+00	3.25E-08	2.65E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.19E-02
11556	ALL	637767.1	3675255	NonCancer	3.51E-05	1.44E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.14E-02
11557	ALL	637867.1	3675255	NonCancer	3.48E-05	1.43E-03	3.36E-03	0.00E+00	3.21E-08	2.61E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.09E-02
11558	ALL	637967.1	3675255	NonCancer	3.47E-05	1.42E-03	3.34E-03	0.00E+00	3.20E-08	2.60E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.04E-02
11559	ALL	638067.1	3675255	NonCancer	3.58E-05	1.47E-03	3.46E-03	0.00E+00	3.31E-08	2.69E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.99E-02
11560	ALL	638167.1	3675255	NonCancer	3.72E-05	1.53E-03	3.60E-03	0.00E+00	3.45E-08	2.81E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.95E-02
11561	ALL	638267.1	3675255	NonCancer	3.81E-05	1.57E-03	3.70E-03	0.00E+00	3.54E-08	2.88E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.90E-02
11562	ALL	638367.1	3675255	NonCancer	3.94E-05	1.63E-03	3.83E-03	0.00E+00	3.66E-08	2.99E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.03E-02
11563	ALL	638467.1	3675255	NonCancer	4.07E-05	1.68E-03	3.96E-03	0.00E+00	3.78E-08	3.09E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.20E-02
11564	ALL	638567.1	3675255	NonCancer	4.15E-05	1.71E-03	4.04E-03	0.00E+00	3.85E-08	3.15E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.30E-02
11565	ALL	638667.1	3675255	NonCancer	4.20E-05	1.73E-03	4.09E-03	0.00E+00	3.90E-08	3.19E-03	3.27E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.37E-02
11566	ALL	638767.1	3675255	NonCancer	4.18E-05	1.72E-03	4.07E-03	0.00E+00	3.88E-08	3.18E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.40E-02
11567	ALL	638867.1	3675255	NonCancer	3.98E-05	1.64E-03	3.87E-03	0.00E+00	3.69E-08	3.02E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.38E-02
11568	ALL	638967.1	3675255	NonCancer	3.78E-05	1.55E-03	3.66E-03	0.00E+00	3.50E-08	2.85E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.17E-02
11569	ALL	630267.1	3675355	NonCancer	3.97E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.13E-02
11570	ALL	630367.1	3675355	NonCancer	4.08E-05	1.66E-03	4.05E-03	0.00E+00	3.75E-08	3.18E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.35E-02
11571	ALL	630467.1	3675355	NonCancer	4.13E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.44E-02
11572	ALL	630567.1	3675355	NonCancer	4.19E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.28E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.56E-02
11573	ALL	630667.1	3675355	NonCancer	4.24E-05	1.73E-03	4.23E-03	0.00E+00	3.91E-08	3.32E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.64E-02
11574	ALL	630767.1	3675355	NonCancer	4.27E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.66E-02
11575	ALL	630967.1	3675355	NonCancer	4.24E-05	1.74E-03	4.23E-03	0.00E+00	3.91E-08	3.32E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.49E-02
11576	ALL	631067.1	3675355	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.47E-02
11577	ALL	631167.1	3675355	NonCancer	4.36E-05	1.79E-03	4.36E-03	0.00E+00	4.03E-08	3.43E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.64E-02
11578	ALL	631267.1	3675355	NonCancer	4.48E-05	1.84E-03	4.48E-03	0.00E+00	4.14E-08	3.52E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.76E-02
11579	ALL	631367.1	3675355	NonCancer	4.62E-05	1.89E-03	4.62E-03	0.00E+00	4.27E-08	3.63E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.92E-02
11580	ALL	631467.1	3675355	NonCancer	4.79E-05	1.96E-03	4.80E-03	0.00E+00	4.43E-08	3.77E-03	5.95E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.06E-02
11581	ALL	631667.1	3675355	NonCancer	4.94E-05	2.03E-03	4.95E-03	0.00E+00	4.58E-08	3.89E-03	5.62E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.73E-02
11582	ALL	631767.1	3675355	NonCancer	4.79E-05	1.98E-03	4.80E-03	0.00E+00	4.45E-08	3.77E-03	5.19E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.30E-02
11583	ALL	631867.1	3675355	NonCancer	4.67E-05	1.93E-03	4.67E-03	0.00E+00	4.34E-08	3.67E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.00E-02
11584	ALL	631967.1	3675355	NonCancer	4.54E-05	1.87E-03	4.53E-03	0.00E+00	4.23E-08	3.56E-03	4.64E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.75E-02
11585	ALL	632067.1	3675355	NonCancer	4.46E-05	1.84E-03	4.45E-03	0.00E+00	4.15E-08	3.50E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.51E-02
11586	ALL	632167.1	3675355	NonCancer	4.36E-05	1.80E-03	4.35E-03	0.00E+00	4.06E-08	3.41E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.30E-02
11587	ALL	632267.1	3675355	NonCancer	4.29E-05	1.78E-03	4.28E-03	0.00E+00	4.00E-08	3.36E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.15E-02
11588	ALL	632367.1	3675355	NonCancer	4.19E-05	1.73E-03	4.17E-03	0.00E+00	3.90E-08	3.28E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.05E-02
11589	ALL	632467.1	3675355	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.94E-02
11590	ALL	632567.1	3675355	NonCancer	4.03E-05	1.67E-03	4.01E-03	0.00E+00	3.76E-08	3.15E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.83E-02
11591	ALL	632667.1	3675355	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.08E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.72E-02
11592	ALL	632767.1	3675355	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.63E-08	3.03E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.62E-02
11593	ALL	632867.1	3675355	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.60E-08	3.00E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.53E-02
11594	ALL	632967.1	3675355	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.57E-02
11595	ALL	633067.1	3675355	NonCancer	4.07E-05	1.68E-03	4.05E-03	0.00E+00	3.79E-08	3.18E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.04E-02

11596	ALL	633267.1	3675355	NonCancer	4.34E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.40E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.25E-02
11597	ALL	633367.1	3675355	NonCancer	4.25E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.27E-02
11598	ALL	633467.1	3675355	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.26E-02
11599	ALL	633567.1	3675355	NonCancer	4.12E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.25E-02
11600	ALL	633667.1	3675355	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.75E-08	3.17E-03	5.12E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.21E-02
11601	ALL	633767.1	3675355	NonCancer	4.05E-05	1.65E-03	4.01E-03	0.00E+00	3.73E-08	3.15E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.20E-02
11602	ALL	633867.1	3675355	NonCancer	4.06E-05	1.66E-03	4.02E-03	0.00E+00	3.74E-08	3.15E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.12E-02
11603	ALL	634067.1	3675355	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.44E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.84E-02
11604	ALL	634167.1	3675355	NonCancer	4.57E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.56E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.15E-02
11605	ALL	634267.1	3675355	NonCancer	4.68E-05	1.91E-03	4.65E-03	0.00E+00	4.30E-08	3.65E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.43E-02
11606	ALL	634367.1	3675355	NonCancer	4.76E-05	1.94E-03	4.74E-03	0.00E+00	4.37E-08	3.72E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.68E-02
11607	ALL	634467.1	3675355	NonCancer	4.82E-05	1.96E-03	4.79E-03	0.00E+00	4.42E-08	3.76E-03	6.72E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.83E-02
11608	ALL	634567.1	3675355	NonCancer	4.80E-05	1.95E-03	4.77E-03	0.00E+00	4.40E-08	3.74E-03	6.71E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.81E-02
11609	ALL	634667.1	3675355	NonCancer	4.72E-05	1.92E-03	4.69E-03	0.00E+00	4.33E-08	3.68E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.64E-02
11610	ALL	634767.1	3675355	NonCancer	4.60E-05	1.87E-03	4.57E-03	0.00E+00	4.22E-08	3.58E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.37E-02
11611	ALL	634867.1	3675355	NonCancer	4.52E-05	1.84E-03	4.48E-03	0.00E+00	4.15E-08	3.52E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.21E-02
11612	ALL	634967.1	3675355	NonCancer	4.51E-05	1.84E-03	4.47E-03	0.00E+00	4.14E-08	3.50E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.16E-02
11613	ALL	635067.1	3675355	NonCancer	4.52E-05	1.84E-03	4.47E-03	0.00E+00	4.14E-08	3.51E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.18E-02
11614	ALL	635167.1	3675355	NonCancer	4.50E-05	1.83E-03	4.46E-03	0.00E+00	4.13E-08	3.49E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.16E-02
11615	ALL	635267.1	3675355	NonCancer	4.45E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.45E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.05E-02
11616	ALL	635367.1	3675355	NonCancer	4.47E-05	1.82E-03	4.42E-03	0.00E+00	4.10E-08	3.47E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.14E-02
11617	ALL	635467.1	3675355	NonCancer	4.43E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.43E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.06E-02
11618	ALL	637367.1	3675355	NonCancer	3.55E-05	1.45E-03	3.43E-03	0.00E+00	3.27E-08	2.67E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.35E-02
11619	ALL	637467.1	3675355	NonCancer	3.53E-05	1.44E-03	3.40E-03	0.00E+00	3.25E-08	2.65E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.30E-02
11620	ALL	637567.1	3675355	NonCancer	3.50E-05	1.43E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.25E-02
11621	ALL	637667.1	3675355	NonCancer	3.49E-05	1.43E-03	3.36E-03	0.00E+00	3.21E-08	2.62E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.21E-02
11622	ALL	637767.1	3675355	NonCancer	3.48E-05	1.42E-03	3.35E-03	0.00E+00	3.21E-08	2.61E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.16E-02
11623	ALL	637867.1	3675355	NonCancer	3.46E-05	1.42E-03	3.34E-03	0.00E+00	3.19E-08	2.60E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.12E-02
11624	ALL	637967.1	3675355	NonCancer	3.45E-05	1.41E-03	3.33E-03	0.00E+00	3.18E-08	2.59E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.08E-02
11625	ALL	638067.1	3675355	NonCancer	3.62E-05	1.49E-03	3.50E-03	0.00E+00	3.35E-08	2.72E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.04E-02
11626	ALL	638167.1	3675355	NonCancer	3.69E-05	1.52E-03	3.57E-03	0.00E+00	3.42E-08	2.78E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.01E-02
11627	ALL	638267.1	3675355	NonCancer	3.80E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.87E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.97E-02
11628	ALL	638367.1	3675355	NonCancer	3.87E-05	1.60E-03	3.76E-03	0.00E+00	3.60E-08	2.93E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.93E-02
11629	ALL	638467.1	3675355	NonCancer	3.96E-05	1.64E-03	3.85E-03	0.00E+00	3.69E-08	3.00E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.97E-02
11630	ALL	638567.1	3675355	NonCancer	4.07E-05	1.68E-03	3.96E-03	0.00E+00	3.78E-08	3.09E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.08E-02
11631	ALL	638667.1	3675355	NonCancer	4.14E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.15E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.15E-02
11632	ALL	638767.1	3675355	NonCancer	4.14E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.15E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.19E-02
11633	ALL	638867.1	3675355	NonCancer	3.96E-05	1.63E-03	3.85E-03	0.00E+00	3.68E-08	3.00E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.18E-02
11634	ALL	638967.1	3675355	NonCancer	3.80E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.87E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.05E-02
11635	ALL	629267.1	3675455	NonCancer	4.20E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.26E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.60E-02
11636	ALL	629367.1	3675455	NonCancer	4.14E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.54E-02
11637	ALL	629467.1	3675455	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.46E-02
11638	ALL	629567.1	3675455	NonCancer	4.01E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.12E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.40E-02
11639	ALL	629667.1	3675455	NonCancer	3.96E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.08E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.33E-02
11640	ALL	629767.1	3675455	NonCancer	3.93E-05	1.60E-03	3.90E-03	0.00E+00	3.61E-08	3.05E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.26E-02
11641	ALL	629867.1	3675455	NonCancer	3.93E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.19E-02
11642	ALL	629967.1	3675455	NonCancer	3.92E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.04E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.12E-02
11643	ALL	630067.1	3675455	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.12E-02
11644	ALL	630167.1	3675455	NonCancer	3.94E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.07E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.10E-02
11645	ALL	630267.1	3675455	NonCancer	3.99E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.17E-02
11646	ALL	630367.1	3675455	NonCancer	4.09E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.19E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.39E-02
11647	ALL	630467.1	3675455	NonCancer	4.14E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.48E-02

11648	ALL	630567.1	3675455	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.59E-02
11649	ALL	630667.1	3675455	NonCancer	4.25E-05	1.74E-03	4.24E-03	0.00E+00	3.91E-08	3.33E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.69E-02
11650	ALL	630767.1	3675455	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.35E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.71E-02
11651	ALL	630967.1	3675455	NonCancer	4.27E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.35E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.58E-02
11652	ALL	631067.1	3675455	NonCancer	4.25E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.47E-02
11653	ALL	631167.1	3675455	NonCancer	4.34E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.63E-02
11654	ALL	631267.1	3675455	NonCancer	4.45E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.50E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.75E-02
11655	ALL	631367.1	3675455	NonCancer	4.61E-05	1.89E-03	4.61E-03	0.00E+00	4.26E-08	3.63E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.89E-02
11656	ALL	631467.1	3675455	NonCancer	4.76E-05	1.95E-03	4.77E-03	0.00E+00	4.41E-08	3.75E-03	5.87E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.98E-02
11657	ALL	631667.1	3675455	NonCancer	4.91E-05	2.02E-03	4.92E-03	0.00E+00	4.56E-08	3.87E-03	5.55E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.66E-02
11658	ALL	631767.1	3675455	NonCancer	4.78E-05	1.97E-03	4.78E-03	0.00E+00	4.44E-08	3.76E-03	5.14E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.24E-02
11659	ALL	631867.1	3675455	NonCancer	4.66E-05	1.92E-03	4.65E-03	0.00E+00	4.33E-08	3.66E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.96E-02
11660	ALL	631967.1	3675455	NonCancer	4.55E-05	1.88E-03	4.54E-03	0.00E+00	4.23E-08	3.57E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.74E-02
11661	ALL	632067.1	3675455	NonCancer	4.46E-05	1.84E-03	4.45E-03	0.00E+00	4.15E-08	3.50E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.54E-02
11662	ALL	632167.1	3675455	NonCancer	4.37E-05	1.80E-03	4.35E-03	0.00E+00	4.07E-08	3.42E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.35E-02
11663	ALL	632267.1	3675455	NonCancer	4.25E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.33E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.15E-02
11664	ALL	632367.1	3675455	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.87E-08	3.24E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.02E-02
11665	ALL	632467.1	3675455	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.78E-08	3.17E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.90E-02
11666	ALL	632567.1	3675455	NonCancer	4.00E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.12E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.82E-02
11667	ALL	632667.1	3675455	NonCancer	3.94E-05	1.63E-03	3.92E-03	0.00E+00	3.67E-08	3.07E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.73E-02
11668	ALL	632767.1	3675455	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.02E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.64E-02
11669	ALL	632867.1	3675455	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.00E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.54E-02
11670	ALL	632967.1	3675455	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.48E-02
11671	ALL	633067.1	3675455	NonCancer	4.03E-05	1.66E-03	4.01E-03	0.00E+00	3.75E-08	3.14E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.95E-02
11672	ALL	633267.1	3675455	NonCancer	4.29E-05	1.76E-03	4.28E-03	0.00E+00	3.97E-08	3.36E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.14E-02
11673	ALL	633367.1	3675455	NonCancer	4.20E-05	1.72E-03	4.18E-03	0.00E+00	3.88E-08	3.28E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.16E-02
11674	ALL	633467.1	3675455	NonCancer	4.12E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.13E-02
11675	ALL	633567.1	3675455	NonCancer	4.07E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.18E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.16E-02
11676	ALL	633667.1	3675455	NonCancer	4.00E-05	1.64E-03	3.97E-03	0.00E+00	3.69E-08	3.12E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.09E-02
11677	ALL	633767.1	3675455	NonCancer	3.95E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.07E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.04E-02
11678	ALL	633867.1	3675455	NonCancer	4.01E-05	1.64E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.20E-02
11679	ALL	634067.1	3675455	NonCancer	4.27E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.66E-02
11680	ALL	634167.1	3675455	NonCancer	4.44E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.45E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.98E-02
11681	ALL	634267.1	3675455	NonCancer	4.58E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.57E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.28E-02
11682	ALL	634367.1	3675455	NonCancer	4.69E-05	1.91E-03	4.66E-03	0.00E+00	4.30E-08	3.65E-03	6.45E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.56E-02
11683	ALL	634467.1	3675455	NonCancer	4.75E-05	1.93E-03	4.72E-03	0.00E+00	4.35E-08	3.70E-03	6.65E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.75E-02
11684	ALL	634567.1	3675455	NonCancer	4.76E-05	1.94E-03	4.73E-03	0.00E+00	4.37E-08	3.71E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.78E-02
11685	ALL	634667.1	3675455	NonCancer	4.69E-05	1.91E-03	4.66E-03	0.00E+00	4.30E-08	3.66E-03	6.53E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.64E-02
11686	ALL	634767.1	3675455	NonCancer	4.58E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.56E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.37E-02
11687	ALL	634867.1	3675455	NonCancer	4.49E-05	1.83E-03	4.45E-03	0.00E+00	4.12E-08	3.49E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.19E-02
11688	ALL	634967.1	3675455	NonCancer	4.48E-05	1.82E-03	4.44E-03	0.00E+00	4.11E-08	3.48E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.15E-02
11689	ALL	635067.1	3675455	NonCancer	4.49E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.48E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.16E-02
11690	ALL	635167.1	3675455	NonCancer	4.48E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.48E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.14E-02
11691	ALL	635267.1	3675455	NonCancer	4.44E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.04E-02
11692	ALL	635367.1	3675455	NonCancer	4.46E-05	1.81E-03	4.41E-03	0.00E+00	4.09E-08	3.46E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.13E-02
11693	ALL	635467.1	3675455	NonCancer	4.41E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.42E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.04E-02
11694	ALL	637367.1	3675455	NonCancer	3.51E-05	1.43E-03	3.39E-03	0.00E+00	3.23E-08	2.64E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.34E-02
11695	ALL	637467.1	3675455	NonCancer	3.50E-05	1.43E-03	3.38E-03	0.00E+00	3.22E-08	2.63E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.29E-02
11696	ALL	637567.1	3675455	NonCancer	3.48E-05	1.42E-03	3.36E-03	0.00E+00	3.21E-08	2.61E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.24E-02
11697	ALL	637667.1	3675455	NonCancer	3.46E-05	1.41E-03	3.33E-03	0.00E+00	3.19E-08	2.59E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.20E-02
11698	ALL	637767.1	3675455	NonCancer	3.43E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.15E-02
11699	ALL	637867.1	3675455	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.12E-02

11700	ALL	637967.1	3675455	NonCancer	3.42E-05	1.40E-03	3.29E-03	0.00E+00	3.15E-08	2.56E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.08E-02
11701	ALL	638067.1	3675455	NonCancer	3.66E-05	1.50E-03	3.54E-03	0.00E+00	3.39E-08	2.76E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.06E-02
11702	ALL	638167.1	3675455	NonCancer	3.65E-05	1.50E-03	3.53E-03	0.00E+00	3.38E-08	2.75E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.02E-02
11703	ALL	638267.1	3675455	NonCancer	3.74E-05	1.54E-03	3.63E-03	0.00E+00	3.47E-08	2.83E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.99E-02
11704	ALL	638367.1	3675455	NonCancer	3.82E-05	1.58E-03	3.71E-03	0.00E+00	3.55E-08	2.89E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.96E-02
11705	ALL	638467.1	3675455	NonCancer	3.89E-05	1.61E-03	3.78E-03	0.00E+00	3.62E-08	2.95E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.93E-02
11706	ALL	638567.1	3675455	NonCancer	3.95E-05	1.63E-03	3.84E-03	0.00E+00	3.68E-08	2.99E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.90E-02
11707	ALL	638667.1	3675455	NonCancer	4.05E-05	1.67E-03	3.94E-03	0.00E+00	3.77E-08	3.07E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.98E-02
11708	ALL	638767.1	3675455	NonCancer	4.07E-05	1.68E-03	3.96E-03	0.00E+00	3.79E-08	3.09E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.03E-02
11709	ALL	638867.1	3675455	NonCancer	3.91E-05	1.61E-03	3.80E-03	0.00E+00	3.63E-08	2.96E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.03E-02
11710	ALL	638967.1	3675455	NonCancer	3.79E-05	1.56E-03	3.67E-03	0.00E+00	3.51E-08	2.86E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.94E-02
11711	ALL	629267.1	3675555	NonCancer	4.21E-05	1.72E-03	4.17E-03	0.00E+00	3.87E-08	3.27E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.60E-02
11712	ALL	629367.1	3675555	NonCancer	4.18E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.25E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.58E-02
11713	ALL	629467.1	3675555	NonCancer	4.09E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.18E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.45E-02
11714	ALL	629567.1	3675555	NonCancer	4.04E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.40E-02
11715	ALL	629667.1	3675555	NonCancer	3.97E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.09E-03	5.23E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.31E-02
11716	ALL	629767.1	3675555	NonCancer	3.93E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.24E-02
11717	ALL	629867.1	3675555	NonCancer	3.92E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.04E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.17E-02
11718	ALL	629967.1	3675555	NonCancer	3.91E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.09E-02
11719	ALL	630067.1	3675555	NonCancer	3.89E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.02E-03	4.92E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.01E-02
11720	ALL	630167.1	3675555	NonCancer	3.89E-05	1.59E-03	3.86E-03	0.00E+00	3.58E-08	3.03E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.99E-02
11721	ALL	630267.1	3675555	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.21E-02
11722	ALL	630367.1	3675555	NonCancer	4.09E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.19E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.42E-02
11723	ALL	630467.1	3675555	NonCancer	4.14E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.24E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.53E-02
11724	ALL	630567.1	3675555	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.62E-02
11725	ALL	630667.1	3675555	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.92E-08	3.33E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.73E-02
11726	ALL	630767.1	3675555	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.36E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.76E-02
11727	ALL	630967.1	3675555	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.36E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.63E-02
11728	ALL	631067.1	3675555	NonCancer	4.28E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.36E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.58E-02
11729	ALL	631167.1	3675555	NonCancer	4.33E-05	1.77E-03	4.33E-03	0.00E+00	4.00E-08	3.41E-03	5.52E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.62E-02
11730	ALL	631267.1	3675555	NonCancer	4.46E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.51E-03	5.64E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.74E-02
11731	ALL	631367.1	3675555	NonCancer	4.61E-05	1.89E-03	4.62E-03	0.00E+00	4.26E-08	3.63E-03	5.78E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.88E-02
11732	ALL	631467.1	3675555	NonCancer	4.76E-05	1.95E-03	4.77E-03	0.00E+00	4.40E-08	3.75E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.95E-02
11733	ALL	631667.1	3675555	NonCancer	4.89E-05	2.02E-03	4.90E-03	0.00E+00	4.54E-08	3.86E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.60E-02
11734	ALL	631767.1	3675555	NonCancer	4.73E-05	1.95E-03	4.73E-03	0.00E+00	4.40E-08	3.72E-03	5.08E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.18E-02
11735	ALL	631867.1	3675555	NonCancer	4.63E-05	1.91E-03	4.62E-03	0.00E+00	4.31E-08	3.64E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.91E-02
11736	ALL	631967.1	3675555	NonCancer	4.52E-05	1.86E-03	4.51E-03	0.00E+00	4.20E-08	3.54E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.70E-02
11737	ALL	632067.1	3675555	NonCancer	4.45E-05	1.84E-03	4.43E-03	0.00E+00	4.14E-08	3.48E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.53E-02
11738	ALL	632167.1	3675555	NonCancer	4.36E-05	1.80E-03	4.35E-03	0.00E+00	4.06E-08	3.42E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.36E-02
11739	ALL	632267.1	3675555	NonCancer	4.25E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.20E-02
11740	ALL	632367.1	3675555	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.02E-02
11741	ALL	632467.1	3675555	NonCancer	4.04E-05	1.67E-03	4.01E-03	0.00E+00	3.76E-08	3.15E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.89E-02
11742	ALL	632567.1	3675555	NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.78E-02
11743	ALL	632667.1	3675555	NonCancer	3.91E-05	1.62E-03	3.89E-03	0.00E+00	3.65E-08	3.05E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.70E-02
11744	ALL	632767.1	3675555	NonCancer	3.87E-05	1.60E-03	3.84E-03	0.00E+00	3.60E-08	3.01E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.63E-02
11745	ALL	632867.1	3675555	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.60E-08	3.00E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.56E-02
11746	ALL	632967.1	3675555	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.48E-02
11747	ALL	633067.1	3675555	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.85E-02
11748	ALL	633267.1	3675555	NonCancer	4.25E-05	1.74E-03	4.23E-03	0.00E+00	3.93E-08	3.33E-03	4.93E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.03E-02
11749	ALL	633367.1	3675555	NonCancer	4.15E-05	1.70E-03	4.13E-03	0.00E+00	3.83E-08	3.24E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.05E-02
11750	ALL	633467.1	3675555	NonCancer	4.07E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.18E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.04E-02
11751	ALL	633567.1	3675555	NonCancer	4.01E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	4.95E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.03E-02

11752	ALL	633667.1	3675555	NonCancer	3.94E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.07E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.98E-02
11753	ALL	633767.1	3675555	NonCancer	3.92E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	4.93E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.01E-02
11754	ALL	633867.1	3675555	NonCancer	3.99E-05	1.63E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.19E-02
11755	ALL	634067.1	3675555	NonCancer	4.13E-05	1.68E-03	4.09E-03	0.00E+00	3.80E-08	3.21E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.49E-02
11756	ALL	634167.1	3675555	NonCancer	4.29E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.34E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.79E-02
11757	ALL	634267.1	3675555	NonCancer	4.44E-05	1.81E-03	4.41E-03	0.00E+00	4.08E-08	3.46E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.10E-02
11758	ALL	634367.1	3675555	NonCancer	4.59E-05	1.87E-03	4.56E-03	0.00E+00	4.21E-08	3.58E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.40E-02
11759	ALL	634467.1	3675555	NonCancer	4.68E-05	1.90E-03	4.65E-03	0.00E+00	4.29E-08	3.65E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.64E-02
11760	ALL	634567.1	3675555	NonCancer	4.70E-05	1.91E-03	4.67E-03	0.00E+00	4.31E-08	3.66E-03	6.63E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.73E-02
11761	ALL	634667.1	3675555	NonCancer	4.67E-05	1.90E-03	4.64E-03	0.00E+00	4.28E-08	3.64E-03	6.54E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.64E-02
11762	ALL	634767.1	3675555	NonCancer	4.56E-05	1.86E-03	4.52E-03	0.00E+00	4.18E-08	3.55E-03	6.29E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.39E-02
11763	ALL	634867.1	3675555	NonCancer	4.48E-05	1.82E-03	4.44E-03	0.00E+00	4.10E-08	3.48E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.20E-02
11764	ALL	634967.1	3675555	NonCancer	4.45E-05	1.81E-03	4.41E-03	0.00E+00	4.08E-08	3.46E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.17E-02
11765	ALL	635067.1	3675555	NonCancer	4.46E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.47E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.17E-02
11766	ALL	635167.1	3675555	NonCancer	4.46E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.46E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.16E-02
11767	ALL	635267.1	3675555	NonCancer	4.42E-05	1.80E-03	4.37E-03	0.00E+00	4.05E-08	3.42E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.03E-02
11768	ALL	635367.1	3675555	NonCancer	4.44E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.11E-02
11769	ALL	635467.1	3675555	NonCancer	4.40E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.41E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.02E-02
11770	ALL	637367.1	3675555	NonCancer	3.46E-05	1.42E-03	3.35E-03	0.00E+00	3.19E-08	2.60E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.33E-02
11771	ALL	637467.1	3675555	NonCancer	3.46E-05	1.42E-03	3.34E-03	0.00E+00	3.19E-08	2.60E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.28E-02
11772	ALL	637567.1	3675555	NonCancer	3.46E-05	1.41E-03	3.33E-03	0.00E+00	3.18E-08	2.59E-03	3.16E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.23E-02
11773	ALL	637667.1	3675555	NonCancer	3.44E-05	1.41E-03	3.31E-03	0.00E+00	3.17E-08	2.58E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.19E-02
11774	ALL	637767.1	3675555	NonCancer	3.42E-05	1.40E-03	3.29E-03	0.00E+00	3.15E-08	2.56E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.14E-02
11775	ALL	637867.1	3675555	NonCancer	3.40E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.54E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.11E-02
11776	ALL	637967.1	3675555	NonCancer	3.43E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.08E-02
11777	ALL	638067.1	3675555	NonCancer	3.70E-05	1.52E-03	3.58E-03	0.00E+00	3.43E-08	2.79E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.06E-02
11778	ALL	638167.1	3675555	NonCancer	3.69E-05	1.52E-03	3.57E-03	0.00E+00	3.42E-08	2.78E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.03E-02
11779	ALL	638267.1	3675555	NonCancer	3.70E-05	1.52E-03	3.58E-03	0.00E+00	3.43E-08	2.79E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.99E-02
11780	ALL	638367.1	3675555	NonCancer	3.77E-05	1.55E-03	3.66E-03	0.00E+00	3.50E-08	2.85E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.96E-02
11781	ALL	638467.1	3675555	NonCancer	3.85E-05	1.59E-03	3.74E-03	0.00E+00	3.58E-08	2.91E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.94E-02
11782	ALL	638567.1	3675555	NonCancer	3.91E-05	1.61E-03	3.80E-03	0.00E+00	3.64E-08	2.97E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.91E-02
11783	ALL	638667.1	3675555	NonCancer	3.98E-05	1.64E-03	3.86E-03	0.00E+00	3.70E-08	3.01E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.89E-02
11784	ALL	638767.1	3675555	NonCancer	3.98E-05	1.64E-03	3.87E-03	0.00E+00	3.71E-08	3.02E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.89E-02
11785	ALL	638867.1	3675555	NonCancer	3.84E-05	1.58E-03	3.73E-03	0.00E+00	3.57E-08	2.90E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.90E-02
11786	ALL	638967.1	3675555	NonCancer	3.74E-05	1.54E-03	3.62E-03	0.00E+00	3.48E-08	2.82E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.84E-02
11787	ALL	629267.1	3675655	NonCancer	4.23E-05	1.72E-03	4.19E-03	0.00E+00	3.89E-08	3.29E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.64E-02
11788	ALL	629367.1	3675655	NonCancer	4.19E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.61E-02
11789	ALL	629467.1	3675655	NonCancer	4.14E-05	1.69E-03	4.11E-03	0.00E+00	3.80E-08	3.22E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.54E-02
11790	ALL	629567.1	3675655	NonCancer	4.15E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.24E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.65E-02
11791	ALL	629667.1	3675655	NonCancer	4.12E-05	1.68E-03	4.10E-03	0.00E+00	3.79E-08	3.21E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.64E-02
11792	ALL	629767.1	3675655	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.55E-02
11793	ALL	629867.1	3675655	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.67E-08	3.11E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.38E-02
11794	ALL	629967.1	3675655	NonCancer	3.99E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.32E-02
11795	ALL	630067.1	3675655	NonCancer	3.99E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.28E-02
11796	ALL	630167.1	3675655	NonCancer	3.97E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.09E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.19E-02
11797	ALL	630267.1	3675655	NonCancer	4.00E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.12E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.26E-02
11798	ALL	630367.1	3675655	NonCancer	4.09E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.45E-02
11799	ALL	630467.1	3675655	NonCancer	4.15E-05	1.70E-03	4.13E-03	0.00E+00	3.82E-08	3.25E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.57E-02
11800	ALL	630567.1	3675655	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.64E-02
11801	ALL	630667.1	3675655	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.92E-08	3.34E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.76E-02
11802	ALL	630767.1	3675655	NonCancer	4.30E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.37E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.80E-02
11803	ALL	630967.1	3675655	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.37E-03	5.58E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.68E-02

11804	ALL	631067.1	3675655	NonCancer	4.32E-05	1.77E-03	4.31E-03	0.00E+00	3.98E-08	3.39E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.67E-02
11805	ALL	631167.1	3675655	NonCancer	4.34E-05	1.78E-03	4.34E-03	0.00E+00	4.01E-08	3.41E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.61E-02
11806	ALL	631267.1	3675655	NonCancer	4.46E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.51E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.73E-02
11807	ALL	631367.1	3675655	NonCancer	4.61E-05	1.89E-03	4.62E-03	0.00E+00	4.26E-08	3.63E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.87E-02
11808	ALL	631467.1	3675655	NonCancer	4.76E-05	1.95E-03	4.77E-03	0.00E+00	4.40E-08	3.75E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.94E-02
11809	ALL	631667.1	3675655	NonCancer	4.87E-05	2.01E-03	4.88E-03	0.00E+00	4.52E-08	3.84E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.56E-02
11810	ALL	631767.1	3675655	NonCancer	4.74E-05	1.95E-03	4.74E-03	0.00E+00	4.40E-08	3.72E-03	5.04E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.14E-02
11811	ALL	631867.1	3675655	NonCancer	4.62E-05	1.91E-03	4.61E-03	0.00E+00	4.29E-08	3.63E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.87E-02
11812	ALL	631967.1	3675655	NonCancer	4.50E-05	1.86E-03	4.49E-03	0.00E+00	4.18E-08	3.53E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.66E-02
11813	ALL	632067.1	3675655	NonCancer	4.41E-05	1.82E-03	4.40E-03	0.00E+00	4.11E-08	3.46E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.49E-02
11814	ALL	632167.1	3675655	NonCancer	4.32E-05	1.78E-03	4.30E-03	0.00E+00	4.02E-08	3.38E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.35E-02
11815	ALL	632267.1	3675655	NonCancer	4.24E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.31E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.21E-02
11816	ALL	632367.1	3675655	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.06E-02
11817	ALL	632467.1	3675655	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.78E-08	3.17E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.92E-02
11818	ALL	632567.1	3675655	NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.78E-02
11819	ALL	632667.1	3675655	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.63E-08	3.04E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.68E-02
11820	ALL	632767.1	3675655	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	2.99E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.59E-02
11821	ALL	632867.1	3675655	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.53E-02
11822	ALL	632967.1	3675655	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.47E-02
11823	ALL	633067.1	3675655	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.02E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.74E-02
11824	ALL	633267.1	3675655	NonCancer	4.20E-05	1.72E-03	4.18E-03	0.00E+00	3.89E-08	3.29E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.92E-02
11825	ALL	633367.1	3675655	NonCancer	4.09E-05	1.68E-03	4.07E-03	0.00E+00	3.78E-08	3.20E-03	4.82E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.91E-02
11826	ALL	633467.1	3675655	NonCancer	4.02E-05	1.65E-03	3.99E-03	0.00E+00	3.71E-08	3.13E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.92E-02
11827	ALL	633567.1	3675655	NonCancer	3.95E-05	1.61E-03	3.92E-03	0.00E+00	3.64E-08	3.07E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.90E-02
11828	ALL	633667.1	3675655	NonCancer	3.92E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	4.85E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.93E-02
11829	ALL	633767.1	3675655	NonCancer	3.98E-05	1.62E-03	3.94E-03	0.00E+00	3.66E-08	3.09E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.12E-02
11830	ALL	633867.1	3675655	NonCancer	4.01E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.25E-02
11831	ALL	634067.1	3675655	NonCancer	4.02E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.31E-02
11832	ALL	634167.1	3675655	NonCancer	4.15E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.22E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.60E-02
11833	ALL	634267.1	3675655	NonCancer	4.31E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.35E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.92E-02
11834	ALL	634367.1	3675655	NonCancer	4.48E-05	1.82E-03	4.44E-03	0.00E+00	4.11E-08	3.49E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.24E-02
11835	ALL	634467.1	3675655	NonCancer	4.61E-05	1.87E-03	4.58E-03	0.00E+00	4.22E-08	3.59E-03	6.43E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.53E-02
11836	ALL	634567.1	3675655	NonCancer	4.66E-05	1.89E-03	4.63E-03	0.00E+00	4.27E-08	3.63E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.68E-02
11837	ALL	634667.1	3675655	NonCancer	4.62E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.60E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.61E-02
11838	ALL	634767.1	3675655	NonCancer	4.53E-05	1.84E-03	4.49E-03	0.00E+00	4.15E-08	3.52E-03	6.29E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.38E-02
11839	ALL	634867.1	3675655	NonCancer	4.44E-05	1.81E-03	4.40E-03	0.00E+00	4.07E-08	3.45E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.17E-02
11840	ALL	634967.1	3675655	NonCancer	4.42E-05	1.80E-03	4.38E-03	0.00E+00	4.05E-08	3.43E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.15E-02
11841	ALL	635067.1	3675655	NonCancer	4.42E-05	1.80E-03	4.37E-03	0.00E+00	4.05E-08	3.43E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.14E-02
11842	ALL	635167.1	3675655	NonCancer	4.43E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.43E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.13E-02
11843	ALL	635267.1	3675655	NonCancer	4.40E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.41E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.04E-02
11844	ALL	635367.1	3675655	NonCancer	4.42E-05	1.80E-03	4.37E-03	0.00E+00	4.05E-08	3.43E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.09E-02
11845	ALL	635467.1	3675655	NonCancer	4.38E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.39E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.01E-02
11846	ALL	637367.1	3675655	NonCancer	3.43E-05	1.40E-03	3.31E-03	0.00E+00	3.15E-08	2.58E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.35E-02
11847	ALL	637467.1	3675655	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.29E-02
11848	ALL	637567.1	3675655	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.24E-02
11849	ALL	637667.1	3675655	NonCancer	3.42E-05	1.40E-03	3.29E-03	0.00E+00	3.15E-08	2.56E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.19E-02
11850	ALL	637767.1	3675655	NonCancer	3.40E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.55E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.15E-02
11851	ALL	637867.1	3675655	NonCancer	3.39E-05	1.38E-03	3.26E-03	0.00E+00	3.12E-08	2.53E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.11E-02
11852	ALL	637967.1	3675655	NonCancer	3.44E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.58E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.07E-02
11853	ALL	638067.1	3675655	NonCancer	3.74E-05	1.54E-03	3.62E-03	0.00E+00	3.47E-08	2.82E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.06E-02
11854	ALL	638167.1	3675655	NonCancer	3.73E-05	1.53E-03	3.61E-03	0.00E+00	3.45E-08	2.81E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.02E-02
11855	ALL	638267.1	3675655	NonCancer	3.72E-05	1.53E-03	3.60E-03	0.00E+00	3.45E-08	2.81E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.99E-02

11856	ALL	638367.1	3675655	NonCancer	3.72E-05	1.53E-03	3.61E-03	0.00E+00	3.45E-08	2.81E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.96E-02
11857	ALL	638467.1	3675655	NonCancer	3.80E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.87E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.93E-02
11858	ALL	638567.1	3675655	NonCancer	3.86E-05	1.59E-03	3.75E-03	0.00E+00	3.59E-08	2.92E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.91E-02
11859	ALL	638667.1	3675655	NonCancer	3.92E-05	1.62E-03	3.81E-03	0.00E+00	3.65E-08	2.97E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.88E-02
11860	ALL	638767.1	3675655	NonCancer	3.92E-05	1.62E-03	3.81E-03	0.00E+00	3.65E-08	2.97E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.86E-02
11861	ALL	638867.1	3675655	NonCancer	3.77E-05	1.56E-03	3.65E-03	0.00E+00	3.51E-08	2.85E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.82E-02
11862	ALL	638967.1	3675655	NonCancer	3.69E-05	1.52E-03	3.57E-03	0.00E+00	3.43E-08	2.78E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.78E-02
11863	ALL	629267.1	3675755	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.64E-02
11864	ALL	629367.1	3675755	NonCancer	4.16E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.57E-02
11865	ALL	629467.1	3675755	NonCancer	4.16E-05	1.70E-03	4.14E-03	0.00E+00	3.82E-08	3.25E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.61E-02
11866	ALL	629567.1	3675755	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.64E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.74E-02
11867	ALL	629667.1	3675755	NonCancer	4.22E-05	1.72E-03	4.20E-03	0.00E+00	3.88E-08	3.30E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.83E-02
11868	ALL	629767.1	3675755	NonCancer	4.20E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.28E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.79E-02
11869	ALL	629867.1	3675755	NonCancer	4.13E-05	1.68E-03	4.11E-03	0.00E+00	3.80E-08	3.22E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.68E-02
11870	ALL	629967.1	3675755	NonCancer	4.06E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.17E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.53E-02
11871	ALL	630067.1	3675755	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.17E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.51E-02
11872	ALL	630167.1	3675755	NonCancer	4.08E-05	1.66E-03	4.05E-03	0.00E+00	3.75E-08	3.18E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.49E-02
11873	ALL	630267.1	3675755	NonCancer	4.07E-05	1.66E-03	4.05E-03	0.00E+00	3.74E-08	3.18E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.45E-02
11874	ALL	630367.1	3675755	NonCancer	4.12E-05	1.68E-03	4.10E-03	0.00E+00	3.79E-08	3.22E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.54E-02
11875	ALL	630467.1	3675755	NonCancer	4.17E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.26E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.62E-02
11876	ALL	630567.1	3675755	NonCancer	4.19E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.66E-02
11877	ALL	630667.1	3675755	NonCancer	4.27E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.34E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.80E-02
11878	ALL	630767.1	3675755	NonCancer	4.31E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.38E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.85E-02
11879	ALL	630967.1	3675755	NonCancer	4.31E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.38E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.72E-02
11880	ALL	631067.1	3675755	NonCancer	4.34E-05	1.78E-03	4.33E-03	0.00E+00	4.00E-08	3.41E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.69E-02
11881	ALL	631167.1	3675755	NonCancer	4.36E-05	1.79E-03	4.36E-03	0.00E+00	4.03E-08	3.43E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.65E-02
11882	ALL	631267.1	3675755	NonCancer	4.45E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.51E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.72E-02
11883	ALL	631367.1	3675755	NonCancer	4.60E-05	1.89E-03	4.61E-03	0.00E+00	4.26E-08	3.63E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.86E-02
11884	ALL	631467.1	3675755	NonCancer	4.75E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.75E-03	5.83E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.94E-02
11885	ALL	631667.1	3675755	NonCancer	4.84E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.81E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.53E-02
11886	ALL	631767.1	3675755	NonCancer	4.66E-05	1.92E-03	4.66E-03	0.00E+00	4.33E-08	3.67E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.11E-02
11887	ALL	631867.1	3675755	NonCancer	4.57E-05	1.89E-03	4.57E-03	0.00E+00	4.25E-08	3.59E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.83E-02
11888	ALL	631967.1	3675755	NonCancer	4.46E-05	1.84E-03	4.45E-03	0.00E+00	4.15E-08	3.50E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.62E-02
11889	ALL	632067.1	3675755	NonCancer	4.32E-05	1.78E-03	4.31E-03	0.00E+00	4.02E-08	3.39E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.45E-02
11890	ALL	632167.1	3675755	NonCancer	4.25E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.31E-02
11891	ALL	632267.1	3675755	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.19E-02
11892	ALL	632367.1	3675755	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.06E-02
11893	ALL	632467.1	3675755	NonCancer	4.05E-05	1.67E-03	4.03E-03	0.00E+00	3.77E-08	3.16E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.94E-02
11894	ALL	632567.1	3675755	NonCancer	3.96E-05	1.64E-03	3.94E-03	0.00E+00	3.69E-08	3.09E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.81E-02
11895	ALL	632667.1	3675755	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.02E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.68E-02
11896	ALL	632767.1	3675755	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.59E-02
11897	ALL	632867.1	3675755	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.97E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.51E-02
11898	ALL	632967.1	3675755	NonCancer	3.80E-05	1.57E-03	3.76E-03	0.00E+00	3.54E-08	2.95E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.44E-02
11899	ALL	633067.1	3675755	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.01E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.71E-02
11900	ALL	633267.1	3675755	NonCancer	4.16E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.26E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.85E-02
11901	ALL	633367.1	3675755	NonCancer	4.05E-05	1.66E-03	4.02E-03	0.00E+00	3.74E-08	3.16E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.82E-02
11902	ALL	633467.1	3675755	NonCancer	3.95E-05	1.62E-03	3.92E-03	0.00E+00	3.65E-08	3.08E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.77E-02
11903	ALL	633567.1	3675755	NonCancer	3.89E-05	1.59E-03	3.86E-03	0.00E+00	3.59E-08	3.03E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.75E-02
11904	ALL	633667.1	3675755	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.00E-02
11905	ALL	633767.1	3675755	NonCancer	4.00E-05	1.64E-03	3.97E-03	0.00E+00	3.69E-08	3.12E-03	5.09E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.18E-02
11906	ALL	633867.1	3675755	NonCancer	4.04E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.32E-02
11907	ALL	634067.1	3675755	NonCancer	3.92E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.04E-03	5.03E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.11E-02

11908	ALL	634167.1	3675755	NonCancer	4.03E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.12E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.42E-02
11909	ALL	634267.1	3675755	NonCancer	4.18E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.25E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.74E-02
11910	ALL	634367.1	3675755	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	4.00E-08	3.39E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.08E-02
11911	ALL	634467.1	3675755	NonCancer	4.52E-05	1.84E-03	4.48E-03	0.00E+00	4.14E-08	3.52E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.40E-02
11912	ALL	634567.1	3675755	NonCancer	4.61E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.59E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.62E-02
11913	ALL	634667.1	3675755	NonCancer	4.60E-05	1.87E-03	4.56E-03	0.00E+00	4.21E-08	3.58E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.61E-02
11914	ALL	634767.1	3675755	NonCancer	4.50E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.50E-03	6.30E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.40E-02
11915	ALL	634867.1	3675755	NonCancer	4.41E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.42E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.14E-02
11916	ALL	634967.1	3675755	NonCancer	4.40E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.41E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.14E-02
11917	ALL	635067.1	3675755	NonCancer	4.37E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.40E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.12E-02
11918	ALL	635167.1	3675755	NonCancer	4.38E-05	1.78E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.11E-02
11919	ALL	635267.1	3675755	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	4.00E-08	3.38E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.03E-02
11920	ALL	635367.1	3675755	NonCancer	4.39E-05	1.79E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.07E-02
11921	ALL	635467.1	3675755	NonCancer	4.36E-05	1.77E-03	4.31E-03	0.00E+00	4.00E-08	3.38E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.99E-02
11922	ALL	635567.1	3675755	NonCancer	4.37E-05	1.78E-03	4.32E-03	0.00E+00	4.00E-08	3.38E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.01E-02
11923	ALL	637467.1	3675755	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.12E-08	2.55E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.32E-02
11924	ALL	637567.1	3675755	NonCancer	3.39E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.54E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.27E-02
11925	ALL	637667.1	3675755	NonCancer	3.39E-05	1.39E-03	3.27E-03	0.00E+00	3.12E-08	2.54E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.22E-02
11926	ALL	637767.1	3675755	NonCancer	3.38E-05	1.38E-03	3.26E-03	0.00E+00	3.11E-08	2.53E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.16E-02
11927	ALL	637867.1	3675755	NonCancer	3.37E-05	1.38E-03	3.24E-03	0.00E+00	3.11E-08	2.52E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.12E-02
11928	ALL	637967.1	3675755	NonCancer	3.46E-05	1.42E-03	3.34E-03	0.00E+00	3.19E-08	2.60E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.09E-02
11929	ALL	638067.1	3675755	NonCancer	3.76E-05	1.55E-03	3.64E-03	0.00E+00	3.49E-08	2.84E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.07E-02
11930	ALL	638167.1	3675755	NonCancer	3.77E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.84E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.03E-02
11931	ALL	638267.1	3675755	NonCancer	3.76E-05	1.55E-03	3.64E-03	0.00E+00	3.48E-08	2.84E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.00E-02
11932	ALL	638367.1	3675755	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.48E-08	2.83E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.96E-02
11933	ALL	638467.1	3675755	NonCancer	3.75E-05	1.55E-03	3.64E-03	0.00E+00	3.48E-08	2.84E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.93E-02
11934	ALL	638567.1	3675755	NonCancer	3.81E-05	1.57E-03	3.70E-03	0.00E+00	3.54E-08	2.88E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.90E-02
11935	ALL	638667.1	3675755	NonCancer	3.86E-05	1.59E-03	3.75E-03	0.00E+00	3.59E-08	2.92E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.87E-02
11936	ALL	638767.1	3675755	NonCancer	3.87E-05	1.60E-03	3.75E-03	0.00E+00	3.60E-08	2.93E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.85E-02
11937	ALL	638867.1	3675755	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.48E-08	2.83E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.81E-02
11938	ALL	629267.1	3675855	NonCancer	4.26E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.62E-02
11939	ALL	629367.1	3675855	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.27E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.53E-02
11940	ALL	629467.1	3675855	NonCancer	4.16E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.54E-02
11941	ALL	629567.1	3675855	NonCancer	4.23E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.31E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.75E-02
11942	ALL	629667.1	3675855	NonCancer	4.26E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.33E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.85E-02
11943	ALL	629767.1	3675855	NonCancer	4.28E-05	1.74E-03	4.26E-03	0.00E+00	3.93E-08	3.34E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.92E-02
11944	ALL	629867.1	3675855	NonCancer	4.26E-05	1.73E-03	4.24E-03	0.00E+00	3.91E-08	3.33E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.92E-02
11945	ALL	629967.1	3675855	NonCancer	4.20E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.28E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.82E-02
11946	ALL	630067.1	3675855	NonCancer	4.12E-05	1.68E-03	4.10E-03	0.00E+00	3.78E-08	3.21E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.66E-02
11947	ALL	630167.1	3675855	NonCancer	4.13E-05	1.69E-03	4.11E-03	0.00E+00	3.80E-08	3.23E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.66E-02
11948	ALL	630267.1	3675855	NonCancer	4.13E-05	1.69E-03	4.11E-03	0.00E+00	3.80E-08	3.23E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.63E-02
11949	ALL	630367.1	3675855	NonCancer	4.15E-05	1.69E-03	4.13E-03	0.00E+00	3.82E-08	3.24E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.64E-02
11950	ALL	630467.1	3675855	NonCancer	4.19E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.27E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.70E-02
11951	ALL	630567.1	3675855	NonCancer	4.21E-05	1.72E-03	4.20E-03	0.00E+00	3.88E-08	3.30E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.73E-02
11952	ALL	630667.1	3675855	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.36E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.86E-02
11953	ALL	630767.1	3675855	NonCancer	4.31E-05	1.76E-03	4.31E-03	0.00E+00	3.97E-08	3.38E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.89E-02
11954	ALL	630967.1	3675855	NonCancer	4.31E-05	1.76E-03	4.31E-03	0.00E+00	3.98E-08	3.39E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.71E-02
11955	ALL	631067.1	3675855	NonCancer	4.37E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.43E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.76E-02
11956	ALL	631167.1	3675855	NonCancer	4.40E-05	1.80E-03	4.41E-03	0.00E+00	4.07E-08	3.47E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.74E-02
11957	ALL	631267.1	3675855	NonCancer	4.45E-05	1.83E-03	4.46E-03	0.00E+00	4.11E-08	3.51E-03	5.64E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.74E-02
11958	ALL	631367.1	3675855	NonCancer	4.59E-05	1.88E-03	4.60E-03	0.00E+00	4.24E-08	3.62E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.85E-02
11959	ALL	631467.1	3675855	NonCancer	4.73E-05	1.94E-03	4.75E-03	0.00E+00	4.38E-08	3.73E-03	5.82E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.93E-02

11960	ALL	631667.1	3675855	NonCancer	4.80E-05	1.98E-03	4.81E-03	0.00E+00	4.46E-08	3.78E-03	5.39E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.50E-02
11961	ALL	631767.1	3675855	NonCancer	4.66E-05	1.92E-03	4.66E-03	0.00E+00	4.33E-08	3.66E-03	4.98E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.09E-02
11962	ALL	631867.1	3675855	NonCancer	4.50E-05	1.86E-03	4.49E-03	0.00E+00	4.19E-08	3.53E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.80E-02
11963	ALL	631967.1	3675855	NonCancer	4.38E-05	1.80E-03	4.36E-03	0.00E+00	4.07E-08	3.43E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.58E-02
11964	ALL	632067.1	3675855	NonCancer	4.30E-05	1.78E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.41E-02
11965	ALL	632167.1	3675855	NonCancer	4.23E-05	1.75E-03	4.21E-03	0.00E+00	3.94E-08	3.31E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.27E-02
11966	ALL	632267.1	3675855	NonCancer	4.20E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.28E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.16E-02
11967	ALL	632367.1	3675855	NonCancer	4.12E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.05E-02
11968	ALL	632467.1	3675855	NonCancer	4.06E-05	1.68E-03	4.04E-03	0.00E+00	3.78E-08	3.17E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.94E-02
11969	ALL	632567.1	3675855	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.69E-08	3.09E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.83E-02
11970	ALL	632667.1	3675855	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.63E-08	3.04E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.72E-02
11971	ALL	632767.1	3675855	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.00E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.60E-02
11972	ALL	632867.1	3675855	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.97E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.51E-02
11973	ALL	632967.1	3675855	NonCancer	3.79E-05	1.57E-03	3.76E-03	0.00E+00	3.54E-08	2.95E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.43E-02
11974	ALL	633067.1	3675855	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.63E-08	3.04E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.68E-02
11975	ALL	633267.1	3675855	NonCancer	4.11E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.22E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.73E-02
11976	ALL	633367.1	3675855	NonCancer	4.00E-05	1.64E-03	3.97E-03	0.00E+00	3.70E-08	3.12E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.71E-02
11977	ALL	633467.1	3675855	NonCancer	3.90E-05	1.60E-03	3.87E-03	0.00E+00	3.60E-08	3.04E-03	4.57E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.65E-02
11978	ALL	633567.1	3675855	NonCancer	3.89E-05	1.59E-03	3.86E-03	0.00E+00	3.59E-08	3.03E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.74E-02
11979	ALL	633667.1	3675855	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	4.92E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.00E-02
11980	ALL	633767.1	3675855	NonCancer	3.98E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.10E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.16E-02
11981	ALL	633867.1	3675855	NonCancer	4.02E-05	1.64E-03	3.99E-03	0.00E+00	3.69E-08	3.13E-03	5.23E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.31E-02
11982	ALL	634067.1	3675855	NonCancer	3.87E-05	1.58E-03	3.82E-03	0.00E+00	3.55E-08	3.00E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.03E-02
11983	ALL	634167.1	3675855	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.05E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.22E-02
11984	ALL	634267.1	3675855	NonCancer	4.07E-05	1.66E-03	4.03E-03	0.00E+00	3.73E-08	3.16E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.54E-02
11985	ALL	634367.1	3675855	NonCancer	4.23E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.89E-02
11986	ALL	634467.1	3675855	NonCancer	4.40E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.43E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.24E-02
11987	ALL	634567.1	3675855	NonCancer	4.54E-05	1.85E-03	4.51E-03	0.00E+00	4.16E-08	3.54E-03	6.43E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.53E-02
11988	ALL	634667.1	3675855	NonCancer	4.57E-05	1.86E-03	4.54E-03	0.00E+00	4.19E-08	3.56E-03	6.49E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.59E-02
11989	ALL	634767.1	3675855	NonCancer	4.49E-05	1.82E-03	4.45E-03	0.00E+00	4.11E-08	3.49E-03	6.31E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.41E-02
11990	ALL	634867.1	3675855	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.10E-02
11991	ALL	634967.1	3675855	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.08E-02
11992	ALL	635067.1	3675855	NonCancer	4.34E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.05E-02
11993	ALL	635167.1	3675855	NonCancer	4.33E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.07E-02
11994	ALL	635267.1	3675855	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.35E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.00E-02
11995	ALL	635367.1	3675855	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.37E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.05E-02
11996	ALL	635467.1	3675855	NonCancer	4.38E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.39E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.08E-02
11997	ALL	635567.1	3675855	NonCancer	4.39E-05	1.79E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.11E-02
11998	ALL	637467.1	3675855	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.39E-02
11999	ALL	637567.1	3675855	NonCancer	3.39E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.54E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.33E-02
12000	ALL	637667.1	3675855	NonCancer	3.37E-05	1.37E-03	3.25E-03	0.00E+00	3.10E-08	2.52E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.27E-02
12001	ALL	637767.1	3675855	NonCancer	3.37E-05	1.38E-03	3.24E-03	0.00E+00	3.10E-08	2.52E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.21E-02
12002	ALL	637867.1	3675855	NonCancer	3.36E-05	1.37E-03	3.24E-03	0.00E+00	3.10E-08	2.52E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.16E-02
12003	ALL	637967.1	3675855	NonCancer	3.48E-05	1.42E-03	3.35E-03	0.00E+00	3.21E-08	2.61E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.12E-02
12004	ALL	638067.1	3675855	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.47E-08	2.83E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.10E-02
12005	ALL	638167.1	3675855	NonCancer	3.77E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.84E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.05E-02
12006	ALL	638267.1	3675855	NonCancer	3.76E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.84E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.01E-02
12007	ALL	638367.1	3675855	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.48E-08	2.83E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.97E-02
12008	ALL	638467.1	3675855	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.47E-08	2.83E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.94E-02
12009	ALL	638567.1	3675855	NonCancer	3.75E-05	1.54E-03	3.63E-03	0.00E+00	3.48E-08	2.83E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.90E-02
12010	ALL	638667.1	3675855	NonCancer	3.78E-05	1.56E-03	3.66E-03	0.00E+00	3.51E-08	2.85E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.87E-02
12011	ALL	638767.1	3675855	NonCancer	3.82E-05	1.57E-03	3.71E-03	0.00E+00	3.55E-08	2.89E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.84E-02

12012	ALL	638867.1	3675855	NonCancer	3.71E-05	1.53E-03	3.59E-03	0.00E+00	3.45E-08	2.80E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.80E-02
12013	ALL	629267.1	3675955	NonCancer	4.29E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.35E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.59E-02
12014	ALL	629367.1	3675955	NonCancer	4.23E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.30E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.51E-02
12015	ALL	629467.1	3675955	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.47E-02
12016	ALL	629567.1	3675955	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.92E-08	3.34E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.75E-02
12017	ALL	629667.1	3675955	NonCancer	4.30E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.36E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.86E-02
12018	ALL	629767.1	3675955	NonCancer	4.32E-05	1.76E-03	4.31E-03	0.00E+00	3.97E-08	3.38E-03	5.86E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.96E-02
12019	ALL	629867.1	3675955	NonCancer	4.34E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.39E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.04E-02
12020	ALL	629967.1	3675955	NonCancer	4.31E-05	1.76E-03	4.29E-03	0.00E+00	3.96E-08	3.37E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.01E-02
12021	ALL	630067.1	3675955	NonCancer	4.24E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.32E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.90E-02
12022	ALL	630167.1	3675955	NonCancer	4.17E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.26E-03	5.70E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.79E-02
12023	ALL	630267.1	3675955	NonCancer	4.18E-05	1.71E-03	4.16E-03	0.00E+00	3.84E-08	3.27E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.78E-02
12024	ALL	630367.1	3675955	NonCancer	4.18E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.27E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.75E-02
12025	ALL	630467.1	3675955	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.77E-02
12026	ALL	630567.1	3675955	NonCancer	4.21E-05	1.72E-03	4.20E-03	0.00E+00	3.87E-08	3.30E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.74E-02
12027	ALL	630667.1	3675955	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.36E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.89E-02
12028	ALL	630767.1	3675955	NonCancer	4.36E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.42E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.98E-02
12029	ALL	630967.1	3675955	NonCancer	4.34E-05	1.78E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.78E-02
12030	ALL	631067.1	3675955	NonCancer	4.41E-05	1.80E-03	4.41E-03	0.00E+00	4.07E-08	3.47E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.86E-02
12031	ALL	631167.1	3675955	NonCancer	4.44E-05	1.82E-03	4.44E-03	0.00E+00	4.09E-08	3.49E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.82E-02
12032	ALL	631267.1	3675955	NonCancer	4.46E-05	1.83E-03	4.47E-03	0.00E+00	4.12E-08	3.52E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.78E-02
12033	ALL	631367.1	3675955	NonCancer	4.59E-05	1.88E-03	4.60E-03	0.00E+00	4.24E-08	3.62E-03	5.78E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.88E-02
12034	ALL	631467.1	3675955	NonCancer	4.71E-05	1.93E-03	4.72E-03	0.00E+00	4.36E-08	3.72E-03	5.81E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.92E-02
12035	ALL	631667.1	3675955	NonCancer	4.76E-05	1.96E-03	4.77E-03	0.00E+00	4.42E-08	3.75E-03	5.37E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.47E-02
12036	ALL	631767.1	3675955	NonCancer	4.59E-05	1.89E-03	4.59E-03	0.00E+00	4.27E-08	3.61E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.06E-02
12037	ALL	631867.1	3675955	NonCancer	4.47E-05	1.84E-03	4.47E-03	0.00E+00	4.16E-08	3.51E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.78E-02
12038	ALL	631967.1	3675955	NonCancer	4.39E-05	1.81E-03	4.38E-03	0.00E+00	4.09E-08	3.44E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.56E-02
12039	ALL	632067.1	3675955	NonCancer	4.30E-05	1.77E-03	4.28E-03	0.00E+00	4.00E-08	3.36E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.39E-02
12040	ALL	632167.1	3675955	NonCancer	4.25E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.33E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.25E-02
12041	ALL	632267.1	3675955	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.13E-02
12042	ALL	632367.1	3675955	NonCancer	4.11E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.02E-02
12043	ALL	632467.1	3675955	NonCancer	4.05E-05	1.67E-03	4.03E-03	0.00E+00	3.77E-08	3.16E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.92E-02
12044	ALL	632567.1	3675955	NonCancer	3.98E-05	1.64E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.83E-02
12045	ALL	632667.1	3675955	NonCancer	3.91E-05	1.61E-03	3.88E-03	0.00E+00	3.64E-08	3.04E-03	3.65E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.73E-02
12046	ALL	632767.1	3675955	NonCancer	3.86E-05	1.60E-03	3.83E-03	0.00E+00	3.60E-08	3.01E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.64E-02
12047	ALL	632867.1	3675955	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.53E-02
12048	ALL	632967.1	3675955	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.52E-08	2.94E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.42E-02
12049	ALL	633067.1	3675955	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.64E-02
12050	ALL	633267.1	3675955	NonCancer	4.05E-05	1.67E-03	4.03E-03	0.00E+00	3.76E-08	3.17E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.58E-02
12051	ALL	633367.1	3675955	NonCancer	3.94E-05	1.62E-03	3.92E-03	0.00E+00	3.65E-08	3.07E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.59E-02
12052	ALL	633467.1	3675955	NonCancer	3.85E-05	1.58E-03	3.83E-03	0.00E+00	3.56E-08	3.00E-03	4.46E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	4.54E-02
12053	ALL	633567.1	3675955	NonCancer	3.87E-05	1.58E-03	3.84E-03	0.00E+00	3.57E-08	3.01E-03	4.63E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.71E-02
12054	ALL	633667.1	3675955	NonCancer	3.93E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.06E-03	4.90E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.98E-02
12055	ALL	633767.1	3675955	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.15E-02
12056	ALL	633867.1	3675955	NonCancer	4.01E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.12E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.32E-02
12057	ALL	634067.1	3675955	NonCancer	3.88E-05	1.58E-03	3.84E-03	0.00E+00	3.57E-08	3.01E-03	4.98E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.06E-02
12058	ALL	634167.1	3675955	NonCancer	3.92E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.04E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.17E-02
12059	ALL	634267.1	3675955	NonCancer	4.00E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.10E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.38E-02
12060	ALL	634367.1	3675955	NonCancer	4.14E-05	1.69E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.73E-02
12061	ALL	634467.1	3675955	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.11E-02
12062	ALL	634567.1	3675955	NonCancer	4.47E-05	1.82E-03	4.44E-03	0.00E+00	4.09E-08	3.48E-03	6.36E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.46E-02
12063	ALL	634667.1	3675955	NonCancer	4.55E-05	1.85E-03	4.52E-03	0.00E+00	4.17E-08	3.54E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.61E-02

12064	ALL	634767.1	3675955	NonCancer	4.50E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.50E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.47E-02
12065	ALL	634867.1	3675955	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	4.00E-08	3.39E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.16E-02
12066	ALL	634967.1	3675955	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.05E-02
12067	ALL	635067.1	3675955	NonCancer	4.30E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.33E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.02E-02
12068	ALL	635167.1	3675955	NonCancer	4.31E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.05E-02
12069	ALL	635267.1	3675955	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.35E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.09E-02
12070	ALL	635367.1	3675955	NonCancer	4.36E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.15E-02
12071	ALL	635467.1	3675955	NonCancer	4.40E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.41E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.21E-02
12072	ALL	635567.1	3675955	NonCancer	4.43E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.44E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.27E-02
12073	ALL	637467.1	3675955	NonCancer	3.43E-05	1.40E-03	3.31E-03	0.00E+00	3.15E-08	2.58E-03	3.37E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.44E-02
12074	ALL	637567.1	3675955	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.13E-08	2.56E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.38E-02
12075	ALL	637667.1	3675955	NonCancer	3.37E-05	1.38E-03	3.25E-03	0.00E+00	3.10E-08	2.53E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.32E-02
12076	ALL	637767.1	3675955	NonCancer	3.35E-05	1.37E-03	3.23E-03	0.00E+00	3.08E-08	2.51E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.26E-02
12077	ALL	637867.1	3675955	NonCancer	3.34E-05	1.36E-03	3.21E-03	0.00E+00	3.07E-08	2.50E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.20E-02
12078	ALL	637967.1	3675955	NonCancer	3.44E-05	1.41E-03	3.31E-03	0.00E+00	3.17E-08	2.58E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.16E-02
12079	ALL	638067.1	3675955	NonCancer	3.60E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.12E-02
12080	ALL	638167.1	3675955	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.36E-08	2.74E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.08E-02
12081	ALL	638267.1	3675955	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.36E-08	2.74E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.04E-02
12082	ALL	638367.1	3675955	NonCancer	3.62E-05	1.49E-03	3.50E-03	0.00E+00	3.35E-08	2.72E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.99E-02
12083	ALL	638467.1	3675955	NonCancer	3.60E-05	1.48E-03	3.48E-03	0.00E+00	3.33E-08	2.71E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.95E-02
12084	ALL	638567.1	3675955	NonCancer	3.58E-05	1.47E-03	3.45E-03	0.00E+00	3.31E-08	2.69E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.90E-02
12085	ALL	638667.1	3675955	NonCancer	3.57E-05	1.46E-03	3.44E-03	0.00E+00	3.30E-08	2.68E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.86E-02
12086	ALL	638767.1	3675955	NonCancer	3.54E-05	1.45E-03	3.41E-03	0.00E+00	3.27E-08	2.66E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.83E-02
12087	ALL	638867.1	3675955	NonCancer	3.57E-05	1.47E-03	3.45E-03	0.00E+00	3.31E-08	2.69E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.80E-02
12088	ALL	629267.1	3676055	NonCancer	4.32E-05	1.76E-03	4.29E-03	0.00E+00	3.98E-08	3.37E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.56E-02
12089	ALL	629367.1	3676055	NonCancer	4.27E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.33E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.50E-02
12090	ALL	629467.1	3676055	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.43E-02
12091	ALL	629567.1	3676055	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.70E-02
12092	ALL	629667.1	3676055	NonCancer	4.35E-05	1.78E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.90E-02
12093	ALL	629767.1	3676055	NonCancer	4.36E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.41E-03	5.86E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.96E-02
12094	ALL	629867.1	3676055	NonCancer	4.39E-05	1.79E-03	4.38E-03	0.00E+00	4.04E-08	3.44E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.08E-02
12095	ALL	629967.1	3676055	NonCancer	4.39E-05	1.79E-03	4.38E-03	0.00E+00	4.04E-08	3.44E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.14E-02
12096	ALL	630067.1	3676055	NonCancer	4.35E-05	1.78E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.09E-02
12097	ALL	630167.1	3676055	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.94E-08	3.36E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.99E-02
12098	ALL	630267.1	3676055	NonCancer	4.22E-05	1.72E-03	4.20E-03	0.00E+00	3.88E-08	3.30E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.87E-02
12099	ALL	630367.1	3676055	NonCancer	4.24E-05	1.73E-03	4.22E-03	0.00E+00	3.89E-08	3.31E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.90E-02
12100	ALL	630467.1	3676055	NonCancer	4.24E-05	1.73E-03	4.22E-03	0.00E+00	3.89E-08	3.32E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.87E-02
12101	ALL	630567.1	3676055	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.35E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.92E-02
12102	ALL	630667.1	3676055	NonCancer	4.30E-05	1.75E-03	4.29E-03	0.00E+00	3.95E-08	3.37E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.89E-02
12103	ALL	630767.1	3676055	NonCancer	4.37E-05	1.78E-03	4.36E-03	0.00E+00	4.02E-08	3.43E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.99E-02
12104	ALL	630967.1	3676055	NonCancer	4.35E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.42E-03	5.69E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.79E-02
12105	ALL	631067.1	3676055	NonCancer	4.42E-05	1.81E-03	4.43E-03	0.00E+00	4.08E-08	3.48E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.90E-02
12106	ALL	631167.1	3676055	NonCancer	4.45E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.50E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.87E-02
12107	ALL	631267.1	3676055	NonCancer	4.45E-05	1.83E-03	4.46E-03	0.00E+00	4.11E-08	3.51E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.78E-02
12108	ALL	631367.1	3676055	NonCancer	4.57E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.61E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.90E-02
12109	ALL	631467.1	3676055	NonCancer	4.72E-05	1.94E-03	4.73E-03	0.00E+00	4.36E-08	3.72E-03	5.87E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.98E-02
12110	ALL	631667.1	3676055	NonCancer	4.75E-05	1.96E-03	4.76E-03	0.00E+00	4.41E-08	3.75E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.45E-02
12111	ALL	631767.1	3676055	NonCancer	4.57E-05	1.88E-03	4.57E-03	0.00E+00	4.25E-08	3.59E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.04E-02
12112	ALL	631867.1	3676055	NonCancer	4.47E-05	1.85E-03	4.47E-03	0.00E+00	4.16E-08	3.51E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.76E-02
12113	ALL	631967.1	3676055	NonCancer	4.37E-05	1.80E-03	4.36E-03	0.00E+00	4.07E-08	3.43E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.55E-02
12114	ALL	632067.1	3676055	NonCancer	4.31E-05	1.78E-03	4.30E-03	0.00E+00	4.01E-08	3.38E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.37E-02
12115	ALL	632167.1	3676055	NonCancer	4.25E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.33E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.23E-02

12116	ALL	632267.1	3676055	NonCancer	4.17E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.26E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.10E-02
12117	ALL	632367.1	3676055	NonCancer	4.09E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.19E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.99E-02
12118	ALL	632467.1	3676055	NonCancer	4.05E-05	1.67E-03	4.03E-03	0.00E+00	3.78E-08	3.16E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.90E-02
12119	ALL	632567.1	3676055	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.10E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.81E-02
12120	ALL	632667.1	3676055	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.63E-08	3.04E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.73E-02
12121	ALL	632767.1	3676055	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.00E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.64E-02
12122	ALL	632867.1	3676055	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.56E-02
12123	ALL	632967.1	3676055	NonCancer	3.79E-05	1.57E-03	3.76E-03	0.00E+00	3.54E-08	2.95E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.46E-02
12124	ALL	633067.1	3676055	NonCancer	3.87E-05	1.60E-03	3.84E-03	0.00E+00	3.61E-08	3.01E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.60E-02
12125	ALL	633267.1	3676055	NonCancer	4.08E-05	1.68E-03	4.06E-03	0.00E+00	3.78E-08	3.19E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.66E-02
12126	ALL	633367.1	3676055	NonCancer	3.94E-05	1.62E-03	3.91E-03	0.00E+00	3.64E-08	3.07E-03	4.51E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.59E-02
12127	ALL	633467.1	3676055	NonCancer	3.84E-05	1.57E-03	3.81E-03	0.00E+00	3.55E-08	2.99E-03	4.46E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.54E-02
12128	ALL	633567.1	3676055	NonCancer	3.84E-05	1.57E-03	3.81E-03	0.00E+00	3.54E-08	2.99E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.67E-02
12129	ALL	633667.1	3676055	NonCancer	3.91E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	4.86E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.95E-02
12130	ALL	633767.1	3676055	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.64E-08	3.08E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.12E-02
12131	ALL	633867.1	3676055	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.12E-03	5.21E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.30E-02
12132	ALL	634067.1	3676055	NonCancer	3.88E-05	1.58E-03	3.84E-03	0.00E+00	3.57E-08	3.01E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.07E-02
12133	ALL	634167.1	3676055	NonCancer	3.93E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.19E-02
12134	ALL	634267.1	3676055	NonCancer	3.98E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	5.21E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.30E-02
12135	ALL	634367.1	3676055	NonCancer	4.07E-05	1.66E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.51E-02
12136	ALL	634467.1	3676055	NonCancer	4.22E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.28E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.89E-02
12137	ALL	634567.1	3676055	NonCancer	4.39E-05	1.78E-03	4.35E-03	0.00E+00	4.02E-08	3.41E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.30E-02
12138	ALL	634667.1	3676055	NonCancer	4.49E-05	1.82E-03	4.45E-03	0.00E+00	4.11E-08	3.49E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.55E-02
12139	ALL	634767.1	3676055	NonCancer	4.47E-05	1.82E-03	4.44E-03	0.00E+00	4.09E-08	3.48E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.47E-02
12140	ALL	634867.1	3676055	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.38E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.18E-02
12141	ALL	634967.1	3676055	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.32E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.04E-02
12142	ALL	635067.1	3676055	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.30E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.00E-02
12143	ALL	635167.1	3676055	NonCancer	4.28E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.32E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.05E-02
12144	ALL	635267.1	3676055	NonCancer	4.31E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.34E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.13E-02
12145	ALL	635367.1	3676055	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.98E-08	3.38E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.20E-02
12146	ALL	635467.1	3676055	NonCancer	4.39E-05	1.78E-03	4.35E-03	0.00E+00	4.02E-08	3.41E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.28E-02
12147	ALL	635567.1	3676055	NonCancer	4.44E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.44E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.35E-02
12148	ALL	637467.1	3676055	NonCancer	3.42E-05	1.40E-03	3.30E-03	0.00E+00	3.14E-08	2.57E-03	3.40E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.47E-02
12149	ALL	637567.1	3676055	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.13E-08	2.56E-03	3.34E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.41E-02
12150	ALL	637667.1	3676055	NonCancer	3.38E-05	1.38E-03	3.26E-03	0.00E+00	3.11E-08	2.54E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.36E-02
12151	ALL	637767.1	3676055	NonCancer	3.35E-05	1.37E-03	3.23E-03	0.00E+00	3.08E-08	2.51E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.30E-02
12152	ALL	637867.1	3676055	NonCancer	3.33E-05	1.36E-03	3.21E-03	0.00E+00	3.07E-08	2.50E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.25E-02
12153	ALL	637967.1	3676055	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.13E-08	2.55E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.20E-02
12154	ALL	638067.1	3676055	NonCancer	3.52E-05	1.44E-03	3.40E-03	0.00E+00	3.25E-08	2.65E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.16E-02
12155	ALL	638167.1	3676055	NonCancer	3.56E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.12E-02
12156	ALL	638267.1	3676055	NonCancer	3.56E-05	1.46E-03	3.44E-03	0.00E+00	3.29E-08	2.68E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.07E-02
12157	ALL	638367.1	3676055	NonCancer	3.54E-05	1.45E-03	3.42E-03	0.00E+00	3.28E-08	2.66E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.02E-02
12158	ALL	638467.1	3676055	NonCancer	3.52E-05	1.45E-03	3.40E-03	0.00E+00	3.26E-08	2.65E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.98E-02
12159	ALL	638567.1	3676055	NonCancer	3.49E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.93E-02
12160	ALL	638667.1	3676055	NonCancer	3.47E-05	1.43E-03	3.35E-03	0.00E+00	3.21E-08	2.61E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.89E-02
12161	ALL	638767.1	3676055	NonCancer	3.41E-05	1.40E-03	3.28E-03	0.00E+00	3.15E-08	2.55E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.84E-02
12162	ALL	638867.1	3676055	NonCancer	3.42E-05	1.40E-03	3.29E-03	0.00E+00	3.16E-08	2.56E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.81E-02
12163	ALL	629267.1	3676155	NonCancer	4.36E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.40E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.54E-02
12164	ALL	629367.1	3676155	NonCancer	4.30E-05	1.76E-03	4.28E-03	0.00E+00	3.97E-08	3.36E-03	5.37E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.47E-02
12165	ALL	629467.1	3676155	NonCancer	4.25E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.31E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.41E-02
12166	ALL	629567.1	3676155	NonCancer	4.30E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.37E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.63E-02
12167	ALL	629667.1	3676155	NonCancer	4.38E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.43E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.87E-02

12168	ALL	629767.1	3676155	NonCancer	4.43E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.47E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.03E-02
12169	ALL	629867.1	3676155	NonCancer	4.45E-05	1.81E-03	4.44E-03	0.00E+00	4.09E-08	3.49E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.11E-02
12170	ALL	629967.1	3676155	NonCancer	4.44E-05	1.81E-03	4.43E-03	0.00E+00	4.09E-08	3.48E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.15E-02
12171	ALL	630067.1	3676155	NonCancer	4.44E-05	1.81E-03	4.43E-03	0.00E+00	4.08E-08	3.48E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.20E-02
12172	ALL	630167.1	3676155	NonCancer	4.40E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.45E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.17E-02
12173	ALL	630267.1	3676155	NonCancer	4.34E-05	1.77E-03	4.33E-03	0.00E+00	3.99E-08	3.40E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.07E-02
12174	ALL	630367.1	3676155	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.94E-08	3.35E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.98E-02
12175	ALL	630467.1	3676155	NonCancer	4.27E-05	1.74E-03	4.26E-03	0.00E+00	3.93E-08	3.35E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.95E-02
12176	ALL	630567.1	3676155	NonCancer	4.31E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.38E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.98E-02
12177	ALL	630667.1	3676155	NonCancer	4.36E-05	1.78E-03	4.36E-03	0.00E+00	4.01E-08	3.42E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.05E-02
12178	ALL	630767.1	3676155	NonCancer	4.37E-05	1.78E-03	4.36E-03	0.00E+00	4.02E-08	3.43E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.99E-02
12179	ALL	630967.1	3676155	NonCancer	4.38E-05	1.79E-03	4.38E-03	0.00E+00	4.03E-08	3.44E-03	5.78E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.88E-02
12180	ALL	631067.1	3676155	NonCancer	4.44E-05	1.81E-03	4.44E-03	0.00E+00	4.09E-08	3.49E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.95E-02
12181	ALL	631167.1	3676155	NonCancer	4.48E-05	1.83E-03	4.49E-03	0.00E+00	4.13E-08	3.53E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.99E-02
12182	ALL	631267.1	3676155	NonCancer	4.48E-05	1.84E-03	4.49E-03	0.00E+00	4.14E-08	3.53E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.90E-02
12183	ALL	631367.1	3676155	NonCancer	4.57E-05	1.87E-03	4.59E-03	0.00E+00	4.22E-08	3.61E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.95E-02
12184	ALL	631467.1	3676155	NonCancer	4.72E-05	1.94E-03	4.74E-03	0.00E+00	4.37E-08	3.73E-03	5.93E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.04E-02
12185	ALL	631667.1	3676155	NonCancer	4.73E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	5.35E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.46E-02
12186	ALL	631767.1	3676155	NonCancer	4.54E-05	1.87E-03	4.54E-03	0.00E+00	4.22E-08	3.57E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.02E-02
12187	ALL	631867.1	3676155	NonCancer	4.43E-05	1.83E-03	4.42E-03	0.00E+00	4.12E-08	3.48E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.74E-02
12188	ALL	631967.1	3676155	NonCancer	4.37E-05	1.80E-03	4.36E-03	0.00E+00	4.06E-08	3.43E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.53E-02
12189	ALL	632067.1	3676155	NonCancer	4.31E-05	1.78E-03	4.29E-03	0.00E+00	4.01E-08	3.37E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.36E-02
12190	ALL	632167.1	3676155	NonCancer	4.24E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.32E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.21E-02
12191	ALL	632267.1	3676155	NonCancer	4.17E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.26E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.09E-02
12192	ALL	632367.1	3676155	NonCancer	4.09E-05	1.69E-03	4.06E-03	0.00E+00	3.81E-08	3.19E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.97E-02
12193	ALL	632467.1	3676155	NonCancer	4.05E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.88E-02
12194	ALL	632567.1	3676155	NonCancer	3.95E-05	1.63E-03	3.93E-03	0.00E+00	3.68E-08	3.08E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.79E-02
12195	ALL	632667.1	3676155	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.71E-02
12196	ALL	632767.1	3676155	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.63E-02
12197	ALL	632867.1	3676155	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.56E-02
12198	ALL	632967.1	3676155	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.96E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.48E-02
12199	ALL	633067.1	3676155	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.65E-08	3.06E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.74E-02
12200	ALL	633267.1	3676155	NonCancer	4.11E-05	1.69E-03	4.09E-03	0.00E+00	3.80E-08	3.21E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.74E-02
12201	ALL	633367.1	3676155	NonCancer	3.97E-05	1.63E-03	3.94E-03	0.00E+00	3.67E-08	3.10E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.67E-02
12202	ALL	633467.1	3676155	NonCancer	3.88E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.02E-03	4.54E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.63E-02
12203	ALL	633567.1	3676155	NonCancer	3.83E-05	1.57E-03	3.80E-03	0.00E+00	3.53E-08	2.98E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.62E-02
12204	ALL	633667.1	3676155	NonCancer	3.90E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.04E-03	4.82E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.91E-02
12205	ALL	633767.1	3676155	NonCancer	3.94E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.07E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.08E-02
12206	ALL	633867.1	3676155	NonCancer	3.99E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.11E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.27E-02
12207	ALL	634067.1	3676155	NonCancer	3.88E-05	1.59E-03	3.85E-03	0.00E+00	3.57E-08	3.02E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.05E-02
12208	ALL	634167.1	3676155	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.19E-02
12209	ALL	634267.1	3676155	NonCancer	3.99E-05	1.63E-03	3.95E-03	0.00E+00	3.67E-08	3.10E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.30E-02
12210	ALL	634367.1	3676155	NonCancer	4.04E-05	1.65E-03	4.00E-03	0.00E+00	3.71E-08	3.14E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.41E-02
12211	ALL	634467.1	3676155	NonCancer	4.13E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.21E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.64E-02
12212	ALL	634567.1	3676155	NonCancer	4.31E-05	1.75E-03	4.27E-03	0.00E+00	3.95E-08	3.35E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.09E-02
12213	ALL	634667.1	3676155	NonCancer	4.45E-05	1.81E-03	4.42E-03	0.00E+00	4.08E-08	3.47E-03	6.36E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.45E-02
12214	ALL	634767.1	3676155	NonCancer	4.45E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.46E-03	6.36E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.46E-02
12215	ALL	634867.1	3676155	NonCancer	4.34E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.37E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.17E-02
12216	ALL	634967.1	3676155	NonCancer	4.29E-05	1.74E-03	4.24E-03	0.00E+00	3.93E-08	3.32E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.05E-02
12217	ALL	635067.1	3676155	NonCancer	4.25E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.29E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.97E-02
12218	ALL	635167.1	3676155	NonCancer	4.26E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.30E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.03E-02
12219	ALL	635267.1	3676155	NonCancer	4.29E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.33E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.13E-02

12220	ALL	635367.1	3676155	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.36E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.21E-02
12221	ALL	635467.1	3676155	NonCancer	4.37E-05	1.78E-03	4.33E-03	0.00E+00	4.00E-08	3.39E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.30E-02
12222	ALL	635567.1	3676155	NonCancer	4.42E-05	1.79E-03	4.37E-03	0.00E+00	4.04E-08	3.43E-03	6.29E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.38E-02
12223	ALL	637467.1	3676155	NonCancer	3.39E-05	1.38E-03	3.28E-03	0.00E+00	3.12E-08	2.55E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.48E-02
12224	ALL	637567.1	3676155	NonCancer	3.38E-05	1.38E-03	3.27E-03	0.00E+00	3.11E-08	2.54E-03	3.35E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-02
12225	ALL	637667.1	3676155	NonCancer	3.37E-05	1.37E-03	3.25E-03	0.00E+00	3.10E-08	2.53E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.37E-02
12226	ALL	637767.1	3676155	NonCancer	3.35E-05	1.37E-03	3.23E-03	0.00E+00	3.08E-08	2.51E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.32E-02
12227	ALL	637867.1	3676155	NonCancer	3.32E-05	1.36E-03	3.20E-03	0.00E+00	3.05E-08	2.49E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.27E-02
12228	ALL	637967.1	3676155	NonCancer	3.36E-05	1.37E-03	3.24E-03	0.00E+00	3.09E-08	2.52E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.22E-02
12229	ALL	638067.1	3676155	NonCancer	3.46E-05	1.41E-03	3.34E-03	0.00E+00	3.19E-08	2.60E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.18E-02
12230	ALL	638167.1	3676155	NonCancer	3.50E-05	1.43E-03	3.38E-03	0.00E+00	3.23E-08	2.63E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.14E-02
12231	ALL	638267.1	3676155	NonCancer	3.51E-05	1.44E-03	3.38E-03	0.00E+00	3.24E-08	2.63E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.10E-02
12232	ALL	638367.1	3676155	NonCancer	3.50E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	2.98E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.05E-02
12233	ALL	638467.1	3676155	NonCancer	3.47E-05	1.42E-03	3.35E-03	0.00E+00	3.21E-08	2.61E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.00E-02
12234	ALL	638567.1	3676155	NonCancer	3.44E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.58E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.96E-02
12235	ALL	638667.1	3676155	NonCancer	3.42E-05	1.40E-03	3.29E-03	0.00E+00	3.16E-08	2.56E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.92E-02
12236	ALL	638767.1	3676155	NonCancer	3.37E-05	1.38E-03	3.24E-03	0.00E+00	3.11E-08	2.52E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.87E-02
12237	ALL	638867.1	3676155	NonCancer	3.32E-05	1.36E-03	3.19E-03	0.00E+00	3.06E-08	2.48E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.83E-02
12238	ALL	629267.1	3676255	NonCancer	4.42E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.45E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.54E-02
12239	ALL	629367.1	3676255	NonCancer	4.35E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.40E-03	5.35E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.45E-02
12240	ALL	629467.1	3676255	NonCancer	4.29E-05	1.76E-03	4.27E-03	0.00E+00	3.96E-08	3.35E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.37E-02
12241	ALL	629567.1	3676255	NonCancer	4.34E-05	1.77E-03	4.32E-03	0.00E+00	4.00E-08	3.40E-03	5.47E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.57E-02
12242	ALL	629667.1	3676255	NonCancer	4.41E-05	1.80E-03	4.40E-03	0.00E+00	4.07E-08	3.46E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.83E-02
12243	ALL	629767.1	3676255	NonCancer	4.47E-05	1.83E-03	4.47E-03	0.00E+00	4.12E-08	3.51E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.02E-02
12244	ALL	629867.1	3676255	NonCancer	4.52E-05	1.85E-03	4.51E-03	0.00E+00	4.16E-08	3.55E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.17E-02
12245	ALL	629967.1	3676255	NonCancer	4.48E-05	1.83E-03	4.48E-03	0.00E+00	4.13E-08	3.52E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.13E-02
12246	ALL	630067.1	3676255	NonCancer	4.50E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.53E-03	6.13E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.23E-02
12247	ALL	630167.1	3676255	NonCancer	4.49E-05	1.83E-03	4.49E-03	0.00E+00	4.13E-08	3.53E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.27E-02
12248	ALL	630267.1	3676255	NonCancer	4.46E-05	1.82E-03	4.45E-03	0.00E+00	4.10E-08	3.50E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.24E-02
12249	ALL	630367.1	3676255	NonCancer	4.40E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.45E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.15E-02
12250	ALL	630467.1	3676255	NonCancer	4.33E-05	1.77E-03	4.33E-03	0.00E+00	3.98E-08	3.40E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.04E-02
12251	ALL	630567.1	3676255	NonCancer	4.33E-05	1.77E-03	4.33E-03	0.00E+00	3.98E-08	3.40E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.04E-02
12252	ALL	630667.1	3676255	NonCancer	4.39E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.45E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.12E-02
12253	ALL	630767.1	3676255	NonCancer	4.40E-05	1.80E-03	4.40E-03	0.00E+00	4.05E-08	3.46E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.09E-02
12254	ALL	630967.1	3676255	NonCancer	4.38E-05	1.79E-03	4.38E-03	0.00E+00	4.04E-08	3.44E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.92E-02
12255	ALL	631067.1	3676255	NonCancer	4.44E-05	1.81E-03	4.44E-03	0.00E+00	4.09E-08	3.49E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.00E-02
12256	ALL	631167.1	3676255	NonCancer	4.49E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.54E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.05E-02
12257	ALL	631267.1	3676255	NonCancer	4.51E-05	1.85E-03	4.53E-03	0.00E+00	4.17E-08	3.56E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.00E-02
12258	ALL	631367.1	3676255	NonCancer	4.57E-05	1.88E-03	4.59E-03	0.00E+00	4.23E-08	3.61E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.02E-02
12259	ALL	631467.1	3676255	NonCancer	4.72E-05	1.94E-03	4.74E-03	0.00E+00	4.36E-08	3.73E-03	5.98E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.09E-02
12260	ALL	631667.1	3676255	NonCancer	4.73E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.73E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.49E-02
12261	ALL	631767.1	3676255	NonCancer	4.58E-05	1.89E-03	4.58E-03	0.00E+00	4.26E-08	3.60E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.05E-02
12262	ALL	631867.1	3676255	NonCancer	4.44E-05	1.83E-03	4.43E-03	0.00E+00	4.13E-08	3.49E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.73E-02
12263	ALL	631967.1	3676255	NonCancer	4.38E-05	1.81E-03	4.37E-03	0.00E+00	4.07E-08	3.43E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.52E-02
12264	ALL	632067.1	3676255	NonCancer	4.30E-05	1.77E-03	4.28E-03	0.00E+00	4.00E-08	3.36E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.34E-02
12265	ALL	632167.1	3676255	NonCancer	4.22E-05	1.74E-03	4.20E-03	0.00E+00	3.93E-08	3.30E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.20E-02
12266	ALL	632267.1	3676255	NonCancer	4.15E-05	1.72E-03	4.13E-03	0.00E+00	3.87E-08	3.24E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.07E-02
12267	ALL	632367.1	3676255	NonCancer	4.09E-05	1.69E-03	4.06E-03	0.00E+00	3.80E-08	3.19E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.96E-02
12268	ALL	632467.1	3676255	NonCancer	4.03E-05	1.66E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.86E-02
12269	ALL	632567.1	3676255	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.77E-02
12270	ALL	632667.1	3676255	NonCancer	3.87E-05	1.60E-03	3.84E-03	0.00E+00	3.61E-08	3.02E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.69E-02
12271	ALL	632767.1	3676255	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.62E-02

12272	ALL	632867.1	3676255	NonCancer	3.83E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.98E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.55E-02
12273	ALL	632967.1	3676255	NonCancer	3.75E-05	1.55E-03	3.72E-03	0.00E+00	3.49E-08	2.92E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.48E-02
12274	ALL	633067.1	3676255	NonCancer	3.96E-05	1.64E-03	3.94E-03	0.00E+00	3.69E-08	3.09E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.85E-02
12275	ALL	633267.1	3676255	NonCancer	4.14E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.24E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.82E-02
12276	ALL	633367.1	3676255	NonCancer	3.99E-05	1.64E-03	3.97E-03	0.00E+00	3.69E-08	3.12E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.74E-02
12277	ALL	633467.1	3676255	NonCancer	3.91E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.71E-02
12278	ALL	633567.1	3676255	NonCancer	3.84E-05	1.57E-03	3.81E-03	0.00E+00	3.55E-08	2.99E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.66E-02
12279	ALL	633667.1	3676255	NonCancer	3.88E-05	1.59E-03	3.85E-03	0.00E+00	3.58E-08	3.02E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.86E-02
12280	ALL	633767.1	3676255	NonCancer	3.92E-05	1.60E-03	3.89E-03	0.00E+00	3.61E-08	3.05E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.04E-02
12281	ALL	633867.1	3676255	NonCancer	3.98E-05	1.63E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.23E-02
12282	ALL	634067.1	3676255	NonCancer	3.90E-05	1.59E-03	3.86E-03	0.00E+00	3.59E-08	3.03E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.03E-02
12283	ALL	634167.1	3676255	NonCancer	3.95E-05	1.61E-03	3.92E-03	0.00E+00	3.63E-08	3.07E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.17E-02
12284	ALL	634267.1	3676255	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.29E-02
12285	ALL	634367.1	3676255	NonCancer	4.05E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.15E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.41E-02
12286	ALL	634467.1	3676255	NonCancer	4.10E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.19E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.55E-02
12287	ALL	634567.1	3676255	NonCancer	4.23E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.86E-02
12288	ALL	634667.1	3676255	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.05E-08	3.44E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.34E-02
12289	ALL	634767.1	3676255	NonCancer	4.47E-05	1.82E-03	4.44E-03	0.00E+00	4.10E-08	3.48E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.46E-02
12290	ALL	634867.1	3676255	NonCancer	4.37E-05	1.78E-03	4.33E-03	0.00E+00	4.00E-08	3.40E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.20E-02
12291	ALL	634967.1	3676255	NonCancer	4.30E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.33E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.01E-02
12292	ALL	635067.1	3676255	NonCancer	4.31E-05	1.75E-03	4.26E-03	0.00E+00	3.94E-08	3.34E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.02E-02
12293	ALL	635167.1	3676255	NonCancer	4.32E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.35E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.07E-02
12294	ALL	635267.1	3676255	NonCancer	4.33E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.36E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.11E-02
12295	ALL	635367.1	3676255	NonCancer	4.36E-05	1.77E-03	4.32E-03	0.00E+00	3.99E-08	3.38E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.20E-02
12296	ALL	635467.1	3676255	NonCancer	4.40E-05	1.79E-03	4.36E-03	0.00E+00	4.02E-08	3.42E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.30E-02
12297	ALL	635567.1	3676255	NonCancer	4.44E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.45E-03	6.30E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.39E-02
12298	ALL	637567.1	3676255	NonCancer	3.34E-05	1.36E-03	3.23E-03	0.00E+00	3.07E-08	2.51E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.40E-02
12299	ALL	637667.1	3676255	NonCancer	3.34E-05	1.36E-03	3.22E-03	0.00E+00	3.07E-08	2.51E-03	3.29E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.36E-02
12300	ALL	637767.1	3676255	NonCancer	3.33E-05	1.36E-03	3.21E-03	0.00E+00	3.06E-08	2.50E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.31E-02
12301	ALL	637867.1	3676255	NonCancer	3.31E-05	1.35E-03	3.19E-03	0.00E+00	3.05E-08	2.48E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.27E-02
12302	ALL	637967.1	3676255	NonCancer	3.31E-05	1.35E-03	3.19E-03	0.00E+00	3.05E-08	2.49E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.22E-02
12303	ALL	638067.1	3676255	NonCancer	3.40E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.55E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.19E-02
12304	ALL	638167.1	3676255	NonCancer	3.44E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.59E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.15E-02
12305	ALL	638267.1	3676255	NonCancer	3.46E-05	1.42E-03	3.33E-03	0.00E+00	3.19E-08	2.59E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.11E-02
12306	ALL	638367.1	3676255	NonCancer	3.45E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.58E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.06E-02
12307	ALL	638467.1	3676255	NonCancer	3.43E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.57E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.02E-02
12308	ALL	638567.1	3676255	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.14E-08	2.55E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.98E-02
12309	ALL	638667.1	3676255	NonCancer	3.38E-05	1.38E-03	3.25E-03	0.00E+00	3.12E-08	2.53E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.94E-02
12310	ALL	638767.1	3676255	NonCancer	3.33E-05	1.36E-03	3.20E-03	0.00E+00	3.07E-08	2.49E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.90E-02
12311	ALL	638867.1	3676255	NonCancer	3.27E-05	1.34E-03	3.14E-03	0.00E+00	3.01E-08	2.44E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.85E-02
12312	ALL	629267.1	3676355	NonCancer	4.45E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.48E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.48E-02
12313	ALL	629367.1	3676355	NonCancer	4.40E-05	1.80E-03	4.38E-03	0.00E+00	4.07E-08	3.44E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.43E-02
12314	ALL	629467.1	3676355	NonCancer	4.35E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.40E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.35E-02
12315	ALL	629567.1	3676355	NonCancer	4.38E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.43E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.50E-02
12316	ALL	629667.1	3676355	NonCancer	4.45E-05	1.82E-03	4.44E-03	0.00E+00	4.10E-08	3.49E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.77E-02
12317	ALL	629767.1	3676355	NonCancer	4.52E-05	1.85E-03	4.52E-03	0.00E+00	4.17E-08	3.55E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.99E-02
12318	ALL	629867.1	3676355	NonCancer	4.57E-05	1.87E-03	4.57E-03	0.00E+00	4.21E-08	3.59E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.16E-02
12319	ALL	629967.1	3676355	NonCancer	4.57E-05	1.87E-03	4.57E-03	0.00E+00	4.21E-08	3.59E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.20E-02
12320	ALL	630067.1	3676355	NonCancer	4.55E-05	1.86E-03	4.55E-03	0.00E+00	4.19E-08	3.57E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.20E-02
12321	ALL	630167.1	3676355	NonCancer	4.57E-05	1.87E-03	4.57E-03	0.00E+00	4.20E-08	3.59E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.31E-02
12322	ALL	630267.1	3676355	NonCancer	4.55E-05	1.86E-03	4.55E-03	0.00E+00	4.19E-08	3.58E-03	6.23E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.33E-02
12323	ALL	630367.1	3676355	NonCancer	4.52E-05	1.84E-03	4.52E-03	0.00E+00	4.16E-08	3.55E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.30E-02

12324	ALL	630467.1	3676355	NonCancer	4.47E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.51E-03	6.13E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.23E-02
12325	ALL	630567.1	3676355	NonCancer	4.42E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.47E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.18E-02
12326	ALL	630667.1	3676355	NonCancer	4.39E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.45E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.13E-02
12327	ALL	630767.1	3676355	NonCancer	4.42E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.48E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.18E-02
12328	ALL	630967.1	3676355	NonCancer	4.39E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.45E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.99E-02
12329	ALL	631067.1	3676355	NonCancer	4.43E-05	1.81E-03	4.44E-03	0.00E+00	4.08E-08	3.49E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.01E-02
12330	ALL	631167.1	3676355	NonCancer	4.50E-05	1.84E-03	4.51E-03	0.00E+00	4.15E-08	3.55E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.10E-02
12331	ALL	631267.1	3676355	NonCancer	4.53E-05	1.85E-03	4.54E-03	0.00E+00	4.18E-08	3.57E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.08E-02
12332	ALL	631367.1	3676355	NonCancer	4.60E-05	1.88E-03	4.61E-03	0.00E+00	4.24E-08	3.63E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.10E-02
12333	ALL	631467.1	3676355	NonCancer	4.73E-05	1.94E-03	4.75E-03	0.00E+00	4.38E-08	3.74E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.15E-02
12334	ALL	631667.1	3676355	NonCancer	4.75E-05	1.96E-03	4.76E-03	0.00E+00	4.41E-08	3.75E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.52E-02
12335	ALL	631767.1	3676355	NonCancer	4.56E-05	1.88E-03	4.57E-03	0.00E+00	4.24E-08	3.59E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.08E-02
12336	ALL	631867.1	3676355	NonCancer	4.42E-05	1.82E-03	4.42E-03	0.00E+00	4.11E-08	3.47E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.76E-02
12337	ALL	631967.1	3676355	NonCancer	4.37E-05	1.80E-03	4.36E-03	0.00E+00	4.06E-08	3.43E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.51E-02
12338	ALL	632067.1	3676355	NonCancer	4.28E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.35E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.33E-02
12339	ALL	632167.1	3676355	NonCancer	4.20E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.29E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.18E-02
12340	ALL	632267.1	3676355	NonCancer	4.16E-05	1.72E-03	4.14E-03	0.00E+00	3.87E-08	3.25E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.06E-02
12341	ALL	632367.1	3676355	NonCancer	4.07E-05	1.68E-03	4.05E-03	0.00E+00	3.79E-08	3.18E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.94E-02
12342	ALL	632467.1	3676355	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.12E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.84E-02
12343	ALL	632567.1	3676355	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.75E-02
12344	ALL	632667.1	3676355	NonCancer	3.85E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.67E-02
12345	ALL	632767.1	3676355	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.60E-02
12346	ALL	632867.1	3676355	NonCancer	3.81E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.96E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.54E-02
12347	ALL	632967.1	3676355	NonCancer	3.76E-05	1.55E-03	3.73E-03	0.00E+00	3.50E-08	2.92E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.51E-02
12348	ALL	633067.1	3676355	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.64E-08	3.06E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.96E-02
12349	ALL	633267.1	3676355	NonCancer	4.17E-05	1.71E-03	4.15E-03	0.00E+00	3.86E-08	3.26E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.90E-02
12350	ALL	633367.1	3676355	NonCancer	4.02E-05	1.65E-03	4.00E-03	0.00E+00	3.72E-08	3.14E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.81E-02
12351	ALL	633467.1	3676355	NonCancer	3.94E-05	1.62E-03	3.92E-03	0.00E+00	3.64E-08	3.08E-03	4.71E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.79E-02
12352	ALL	633567.1	3676355	NonCancer	3.88E-05	1.59E-03	3.86E-03	0.00E+00	3.58E-08	3.03E-03	4.69E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.77E-02
12353	ALL	633667.1	3676355	NonCancer	3.87E-05	1.58E-03	3.84E-03	0.00E+00	3.57E-08	3.01E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.81E-02
12354	ALL	633767.1	3676355	NonCancer	3.93E-05	1.61E-03	3.91E-03	0.00E+00	3.62E-08	3.06E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.00E-02
12355	ALL	633867.1	3676355	NonCancer	4.00E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.20E-02
12356	ALL	634067.1	3676355	NonCancer	3.91E-05	1.60E-03	3.88E-03	0.00E+00	3.60E-08	3.04E-03	4.91E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.99E-02
12357	ALL	634167.1	3676355	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	5.05E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.14E-02
12358	ALL	634267.1	3676355	NonCancer	4.01E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.27E-02
12359	ALL	634367.1	3676355	NonCancer	4.06E-05	1.65E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.40E-02
12360	ALL	634467.1	3676355	NonCancer	4.12E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.20E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.55E-02
12361	ALL	634567.1	3676355	NonCancer	4.16E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.64E-02
12362	ALL	634667.1	3676355	NonCancer	4.38E-05	1.78E-03	4.35E-03	0.00E+00	4.02E-08	3.41E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.17E-02
12363	ALL	634767.1	3676355	NonCancer	4.51E-05	1.83E-03	4.48E-03	0.00E+00	4.13E-08	3.51E-03	6.37E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.47E-02
12364	ALL	634867.1	3676355	NonCancer	4.43E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.44E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.23E-02
12365	ALL	634967.1	3676355	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.03E-02
12366	ALL	635067.1	3676355	NonCancer	4.38E-05	1.78E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.10E-02
12367	ALL	635167.1	3676355	NonCancer	4.40E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.42E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.15E-02
12368	ALL	635267.1	3676355	NonCancer	4.40E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.42E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.17E-02
12369	ALL	635367.1	3676355	NonCancer	4.40E-05	1.79E-03	4.37E-03	0.00E+00	4.04E-08	3.42E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.20E-02
12370	ALL	635467.1	3676355	NonCancer	4.41E-05	1.79E-03	4.37E-03	0.00E+00	4.04E-08	3.43E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.28E-02
12371	ALL	635567.1	3676355	NonCancer	4.45E-05	1.81E-03	4.41E-03	0.00E+00	4.07E-08	3.46E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.38E-02
12372	ALL	637567.1	3676355	NonCancer	3.29E-05	1.34E-03	3.18E-03	0.00E+00	3.03E-08	2.47E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.37E-02
12373	ALL	637667.1	3676355	NonCancer	3.30E-05	1.34E-03	3.18E-03	0.00E+00	3.03E-08	2.48E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.32E-02
12374	ALL	637767.1	3676355	NonCancer	3.29E-05	1.34E-03	3.18E-03	0.00E+00	3.03E-08	2.47E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.28E-02
12375	ALL	637867.1	3676355	NonCancer	3.29E-05	1.34E-03	3.17E-03	0.00E+00	3.02E-08	2.46E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.24E-02

12376	ALL	637967.1	3676355	NonCancer	3.28E-05	1.34E-03	3.16E-03	0.00E+00	3.01E-08	2.46E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.20E-02
12377	ALL	638067.1	3676355	NonCancer	3.33E-05	1.36E-03	3.21E-03	0.00E+00	3.07E-08	2.50E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.17E-02
12378	ALL	638167.1	3676355	NonCancer	3.38E-05	1.38E-03	3.26E-03	0.00E+00	3.12E-08	2.54E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.13E-02
12379	ALL	638267.1	3676355	NonCancer	3.40E-05	1.39E-03	3.28E-03	0.00E+00	3.14E-08	2.55E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.09E-02
12380	ALL	638367.1	3676355	NonCancer	3.40E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.55E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.06E-02
12381	ALL	638467.1	3676355	NonCancer	3.39E-05	1.39E-03	3.26E-03	0.00E+00	3.12E-08	2.54E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.02E-02
12382	ALL	638567.1	3676355	NonCancer	3.36E-05	1.38E-03	3.24E-03	0.00E+00	3.10E-08	2.52E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.98E-02
12383	ALL	638667.1	3676355	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.50E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.94E-02
12384	ALL	638767.1	3676355	NonCancer	3.30E-05	1.35E-03	3.17E-03	0.00E+00	3.04E-08	2.46E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.91E-02
12385	ALL	638867.1	3676355	NonCancer	3.22E-05	1.32E-03	3.09E-03	0.00E+00	2.97E-08	2.40E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.86E-02
12386	ALL	629267.1	3676455	NonCancer	4.52E-05	1.85E-03	4.49E-03	0.00E+00	4.17E-08	3.53E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.44E-02
12387	ALL	629367.1	3676455	NonCancer	4.46E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.49E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.37E-02
12388	ALL	629467.1	3676455	NonCancer	4.40E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.44E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.30E-02
12389	ALL	629567.1	3676455	NonCancer	4.43E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.47E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.44E-02
12390	ALL	629667.1	3676455	NonCancer	4.51E-05	1.85E-03	4.50E-03	0.00E+00	4.16E-08	3.54E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.72E-02
12391	ALL	629767.1	3676455	NonCancer	4.57E-05	1.87E-03	4.57E-03	0.00E+00	4.22E-08	3.59E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.93E-02
12392	ALL	629867.1	3676455	NonCancer	4.64E-05	1.90E-03	4.64E-03	0.00E+00	4.28E-08	3.65E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.15E-02
12393	ALL	629967.1	3676455	NonCancer	4.66E-05	1.91E-03	4.66E-03	0.00E+00	4.30E-08	3.66E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.25E-02
12394	ALL	630067.1	3676455	NonCancer	4.64E-05	1.90E-03	4.64E-03	0.00E+00	4.28E-08	3.65E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.25E-02
12395	ALL	630167.1	3676455	NonCancer	4.63E-05	1.89E-03	4.63E-03	0.00E+00	4.27E-08	3.64E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.29E-02
12396	ALL	630267.1	3676455	NonCancer	4.65E-05	1.90E-03	4.65E-03	0.00E+00	4.28E-08	3.65E-03	6.28E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.39E-02
12397	ALL	630367.1	3676455	NonCancer	4.63E-05	1.89E-03	4.63E-03	0.00E+00	4.26E-08	3.64E-03	6.28E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.39E-02
12398	ALL	630467.1	3676455	NonCancer	4.59E-05	1.88E-03	4.59E-03	0.00E+00	4.23E-08	3.61E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.36E-02
12399	ALL	630567.1	3676455	NonCancer	4.55E-05	1.86E-03	4.55E-03	0.00E+00	4.19E-08	3.58E-03	6.22E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.32E-02
12400	ALL	630667.1	3676455	NonCancer	4.49E-05	1.83E-03	4.49E-03	0.00E+00	4.13E-08	3.53E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.22E-02
12401	ALL	630767.1	3676455	NonCancer	4.46E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.51E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.20E-02
12402	ALL	630967.1	3676455	NonCancer	4.41E-05	1.80E-03	4.41E-03	0.00E+00	4.06E-08	3.47E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.06E-02
12403	ALL	631067.1	3676455	NonCancer	4.45E-05	1.82E-03	4.46E-03	0.00E+00	4.10E-08	3.51E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.10E-02
12404	ALL	631167.1	3676455	NonCancer	4.49E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.54E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.12E-02
12405	ALL	631267.1	3676455	NonCancer	4.54E-05	1.86E-03	4.56E-03	0.00E+00	4.19E-08	3.58E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.13E-02
12406	ALL	631367.1	3676455	NonCancer	4.63E-05	1.90E-03	4.65E-03	0.00E+00	4.27E-08	3.66E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.19E-02
12407	ALL	631467.1	3676455	NonCancer	4.74E-05	1.95E-03	4.77E-03	0.00E+00	4.39E-08	3.75E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.22E-02
12408	ALL	631567.1	3676455	NonCancer	4.96E-05	2.04E-03	4.98E-03	0.00E+00	4.59E-08	3.92E-03	6.09E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.20E-02
12409	ALL	631667.1	3676455	NonCancer	4.74E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.74E-03	5.45E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.56E-02
12410	ALL	631767.1	3676455	NonCancer	4.59E-05	1.89E-03	4.59E-03	0.00E+00	4.26E-08	3.61E-03	5.01E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.12E-02
12411	ALL	631867.1	3676455	NonCancer	4.44E-05	1.83E-03	4.44E-03	0.00E+00	4.13E-08	3.49E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.80E-02
12412	ALL	631967.1	3676455	NonCancer	4.35E-05	1.80E-03	4.35E-03	0.00E+00	4.05E-08	3.42E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.55E-02
12413	ALL	632067.1	3676455	NonCancer	4.26E-05	1.76E-03	4.25E-03	0.00E+00	3.97E-08	3.34E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.33E-02
12414	ALL	632167.1	3676455	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.18E-02
12415	ALL	632267.1	3676455	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.87E-08	3.24E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.05E-02
12416	ALL	632367.1	3676455	NonCancer	4.05E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.93E-02
12417	ALL	632467.1	3676455	NonCancer	3.96E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.09E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.83E-02
12418	ALL	632567.1	3676455	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.00E-03	3.65E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.73E-02
12419	ALL	632667.1	3676455	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.66E-02
12420	ALL	632767.1	3676455	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.97E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.59E-02
12421	ALL	632867.1	3676455	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.96E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.52E-02
12422	ALL	632967.1	3676455	NonCancer	3.79E-05	1.57E-03	3.76E-03	0.00E+00	3.53E-08	2.95E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.59E-02
12423	ALL	633067.1	3676455	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.67E-08	3.08E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.02E-02
12424	ALL	633267.1	3676455	NonCancer	4.19E-05	1.72E-03	4.17E-03	0.00E+00	3.88E-08	3.28E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.96E-02
12425	ALL	633367.1	3676455	NonCancer	4.06E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.18E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.94E-02
12426	ALL	633467.1	3676455	NonCancer	3.99E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.11E-03	4.82E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.90E-02
12427	ALL	633567.1	3676455	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.09E-03	4.79E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.88E-02

12428	ALL	633667.1	3676455	NonCancer	3.94E-05	1.61E-03	3.92E-03	0.00E+00	3.64E-08	3.08E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.87E-02
12429	ALL	633767.1	3676455	NonCancer	4.00E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.05E-02
12430	ALL	633867.1	3676455	NonCancer	4.03E-05	1.65E-03	4.01E-03	0.00E+00	3.72E-08	3.15E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.17E-02
12431	ALL	634067.1	3676455	NonCancer	3.93E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.96E-02
12432	ALL	634167.1	3676455	NonCancer	3.98E-05	1.62E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.01E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.10E-02
12433	ALL	634267.1	3676455	NonCancer	4.02E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.13E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.24E-02
12434	ALL	634367.1	3676455	NonCancer	4.08E-05	1.67E-03	4.05E-03	0.00E+00	3.75E-08	3.18E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.38E-02
12435	ALL	634467.1	3676455	NonCancer	4.15E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.53E-02
12436	ALL	634567.1	3676455	NonCancer	4.20E-05	1.71E-03	4.17E-03	0.00E+00	3.86E-08	3.27E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.62E-02
12437	ALL	634667.1	3676455	NonCancer	4.34E-05	1.77E-03	4.30E-03	0.00E+00	3.98E-08	3.38E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.93E-02
12438	ALL	634767.1	3676455	NonCancer	4.56E-05	1.85E-03	4.53E-03	0.00E+00	4.18E-08	3.55E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.45E-02
12439	ALL	634867.1	3676455	NonCancer	4.50E-05	1.83E-03	4.47E-03	0.00E+00	4.13E-08	3.50E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.27E-02
12440	ALL	634967.1	3676455	NonCancer	4.42E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.44E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.06E-02
12441	ALL	635067.1	3676455	NonCancer	4.46E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.47E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.14E-02
12442	ALL	635167.1	3676455	NonCancer	4.49E-05	1.83E-03	4.45E-03	0.00E+00	4.12E-08	3.49E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.21E-02
12443	ALL	635267.1	3676455	NonCancer	4.48E-05	1.82E-03	4.44E-03	0.00E+00	4.11E-08	3.48E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.23E-02
12444	ALL	635367.1	3676455	NonCancer	4.48E-05	1.82E-03	4.44E-03	0.00E+00	4.10E-08	3.48E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.28E-02
12445	ALL	635467.1	3676455	NonCancer	4.49E-05	1.82E-03	4.45E-03	0.00E+00	4.11E-08	3.49E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.33E-02
12446	ALL	635567.1	3676455	NonCancer	4.51E-05	1.83E-03	4.47E-03	0.00E+00	4.13E-08	3.51E-03	6.29E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.39E-02
12447	ALL	637567.1	3676455	NonCancer	3.23E-05	1.32E-03	3.12E-03	0.00E+00	2.97E-08	2.43E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.32E-02
12448	ALL	637667.1	3676455	NonCancer	3.24E-05	1.32E-03	3.12E-03	0.00E+00	2.98E-08	2.43E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-02
12449	ALL	637767.1	3676455	NonCancer	3.25E-05	1.32E-03	3.13E-03	0.00E+00	2.98E-08	2.43E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.24E-02
12450	ALL	637867.1	3676455	NonCancer	3.25E-05	1.32E-03	3.13E-03	0.00E+00	2.98E-08	2.43E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.20E-02
12451	ALL	637967.1	3676455	NonCancer	3.24E-05	1.32E-03	3.12E-03	0.00E+00	2.98E-08	2.43E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.16E-02
12452	ALL	638067.1	3676455	NonCancer	3.28E-05	1.34E-03	3.16E-03	0.00E+00	3.02E-08	2.46E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.13E-02
12453	ALL	638167.1	3676455	NonCancer	3.31E-05	1.35E-03	3.19E-03	0.00E+00	3.05E-08	2.48E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.09E-02
12454	ALL	638267.1	3676455	NonCancer	3.34E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.50E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.06E-02
12455	ALL	638367.1	3676455	NonCancer	3.35E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.51E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.03E-02
12456	ALL	638467.1	3676455	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.50E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.00E-02
12457	ALL	638567.1	3676455	NonCancer	3.32E-05	1.36E-03	3.19E-03	0.00E+00	3.06E-08	2.48E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.96E-02
12458	ALL	638667.1	3676455	NonCancer	3.30E-05	1.35E-03	3.17E-03	0.00E+00	3.04E-08	2.46E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.93E-02
12459	ALL	638767.1	3676455	NonCancer	3.26E-05	1.33E-03	3.13E-03	0.00E+00	3.00E-08	2.43E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.90E-02
12460	ALL	638867.1	3676455	NonCancer	3.21E-05	1.31E-03	3.07E-03	0.00E+00	2.95E-08	2.39E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.86E-02
12461	ALL	629267.1	3676555	NonCancer	4.64E-05	1.90E-03	4.61E-03	0.00E+00	4.29E-08	3.62E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.43E-02
12462	ALL	629367.1	3676555	NonCancer	4.57E-05	1.88E-03	4.55E-03	0.00E+00	4.23E-08	3.57E-03	5.26E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.37E-02
12463	ALL	629467.1	3676555	NonCancer	4.52E-05	1.85E-03	4.50E-03	0.00E+00	4.18E-08	3.54E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.34E-02
12464	ALL	629567.1	3676555	NonCancer	4.50E-05	1.85E-03	4.49E-03	0.00E+00	4.17E-08	3.53E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.37E-02
12465	ALL	629667.1	3676555	NonCancer	4.58E-05	1.88E-03	4.57E-03	0.00E+00	4.23E-08	3.59E-03	5.54E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.64E-02
12466	ALL	629767.1	3676555	NonCancer	4.64E-05	1.90E-03	4.65E-03	0.00E+00	4.29E-08	3.65E-03	5.78E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.89E-02
12467	ALL	629867.1	3676555	NonCancer	4.71E-05	1.93E-03	4.72E-03	0.00E+00	4.35E-08	3.71E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.10E-02
12468	ALL	629967.1	3676555	NonCancer	4.75E-05	1.95E-03	4.76E-03	0.00E+00	4.39E-08	3.74E-03	6.14E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.25E-02
12469	ALL	630067.1	3676555	NonCancer	4.76E-05	1.95E-03	4.77E-03	0.00E+00	4.39E-08	3.75E-03	6.21E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.32E-02
12470	ALL	630167.1	3676555	NonCancer	4.76E-05	1.95E-03	4.76E-03	0.00E+00	4.39E-08	3.75E-03	6.27E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.38E-02
12471	ALL	630267.1	3676555	NonCancer	4.75E-05	1.94E-03	4.76E-03	0.00E+00	4.38E-08	3.74E-03	6.31E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.42E-02
12472	ALL	630367.1	3676555	NonCancer	4.74E-05	1.94E-03	4.75E-03	0.00E+00	4.37E-08	3.73E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.45E-02
12473	ALL	630467.1	3676555	NonCancer	4.73E-05	1.93E-03	4.73E-03	0.00E+00	4.35E-08	3.72E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.46E-02
12474	ALL	630567.1	3676555	NonCancer	4.71E-05	1.92E-03	4.72E-03	0.00E+00	4.34E-08	3.71E-03	6.38E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.49E-02
12475	ALL	630667.1	3676555	NonCancer	4.65E-05	1.90E-03	4.65E-03	0.00E+00	4.28E-08	3.66E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.38E-02
12476	ALL	630767.1	3676555	NonCancer	4.61E-05	1.88E-03	4.61E-03	0.00E+00	4.24E-08	3.63E-03	6.23E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.33E-02
12477	ALL	630967.1	3676555	NonCancer	4.48E-05	1.83E-03	4.48E-03	0.00E+00	4.13E-08	3.53E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.09E-02
12478	ALL	631067.1	3676555	NonCancer	4.51E-05	1.84E-03	4.52E-03	0.00E+00	4.16E-08	3.55E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.18E-02
12479	ALL	631167.1	3676555	NonCancer	4.53E-05	1.85E-03	4.54E-03	0.00E+00	4.17E-08	3.57E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.22E-02

12480	ALL	631267.1	3676555	NonCancer	4.58E-05	1.87E-03	4.60E-03	0.00E+00	4.22E-08	3.62E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.24E-02
12481	ALL	631367.1	3676555	NonCancer	4.66E-05	1.91E-03	4.68E-03	0.00E+00	4.30E-08	3.68E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.29E-02
12482	ALL	631467.1	3676555	NonCancer	4.79E-05	1.96E-03	4.81E-03	0.00E+00	4.43E-08	3.79E-03	6.21E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.32E-02
12483	ALL	631567.1	3676555	NonCancer	4.99E-05	2.05E-03	5.02E-03	0.00E+00	4.63E-08	3.95E-03	6.16E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.27E-02
12484	ALL	631667.1	3676555	NonCancer	4.77E-05	1.97E-03	4.79E-03	0.00E+00	4.43E-08	3.77E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.61E-02
12485	ALL	631767.1	3676555	NonCancer	4.58E-05	1.89E-03	4.58E-03	0.00E+00	4.25E-08	3.61E-03	5.05E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.16E-02
12486	ALL	631867.1	3676555	NonCancer	4.44E-05	1.83E-03	4.44E-03	0.00E+00	4.13E-08	3.49E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.83E-02
12487	ALL	631967.1	3676555	NonCancer	4.35E-05	1.79E-03	4.34E-03	0.00E+00	4.05E-08	3.41E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.58E-02
12488	ALL	632067.1	3676555	NonCancer	4.28E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.36E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.37E-02
12489	ALL	632167.1	3676555	NonCancer	4.21E-05	1.74E-03	4.19E-03	0.00E+00	3.92E-08	3.29E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.19E-02
12490	ALL	632267.1	3676555	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.24E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.05E-02
12491	ALL	632367.1	3676555	NonCancer	4.02E-05	1.66E-03	3.99E-03	0.00E+00	3.74E-08	3.14E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.92E-02
12492	ALL	632467.1	3676555	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.65E-08	3.05E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.81E-02
12493	ALL	632567.1	3676555	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.72E-02
12494	ALL	632667.1	3676555	NonCancer	3.83E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.98E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.64E-02
12495	ALL	632767.1	3676555	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.96E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.57E-02
12496	ALL	632867.1	3676555	NonCancer	3.74E-05	1.54E-03	3.70E-03	0.00E+00	3.48E-08	2.91E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.50E-02
12497	ALL	632967.1	3676555	NonCancer	3.81E-05	1.57E-03	3.78E-03	0.00E+00	3.54E-08	2.96E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.67E-02
12498	ALL	633067.1	3676555	NonCancer	3.96E-05	1.63E-03	3.94E-03	0.00E+00	3.68E-08	3.09E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.08E-02
12499	ALL	633267.1	3676555	NonCancer	4.21E-05	1.73E-03	4.19E-03	0.00E+00	3.89E-08	3.29E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.03E-02
12500	ALL	633367.1	3676555	NonCancer	4.14E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.24E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.06E-02
12501	ALL	633467.1	3676555	NonCancer	4.10E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.21E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.02E-02
12502	ALL	633567.1	3676555	NonCancer	4.08E-05	1.67E-03	4.06E-03	0.00E+00	3.77E-08	3.19E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.99E-02
12503	ALL	633667.1	3676555	NonCancer	4.04E-05	1.65E-03	4.02E-03	0.00E+00	3.73E-08	3.15E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.94E-02
12504	ALL	633767.1	3676555	NonCancer	4.09E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.20E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.12E-02
12505	ALL	633867.1	3676555	NonCancer	4.12E-05	1.68E-03	4.10E-03	0.00E+00	3.80E-08	3.22E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.23E-02
12506	ALL	634067.1	3676555	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.92E-02
12507	ALL	634167.1	3676555	NonCancer	4.01E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.07E-02
12508	ALL	634267.1	3676555	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.75E-08	3.17E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.20E-02
12509	ALL	634367.1	3676555	NonCancer	4.13E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.22E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.35E-02
12510	ALL	634467.1	3676555	NonCancer	4.22E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.28E-03	5.41E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.51E-02
12511	ALL	634567.1	3676555	NonCancer	4.27E-05	1.75E-03	4.24E-03	0.00E+00	3.93E-08	3.33E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.60E-02
12512	ALL	634667.1	3676555	NonCancer	4.34E-05	1.77E-03	4.31E-03	0.00E+00	3.99E-08	3.38E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.72E-02
12513	ALL	634767.1	3676555	NonCancer	4.61E-05	1.88E-03	4.59E-03	0.00E+00	4.24E-08	3.60E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.38E-02
12514	ALL	634867.1	3676555	NonCancer	4.62E-05	1.88E-03	4.59E-03	0.00E+00	4.24E-08	3.60E-03	6.25E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.35E-02
12515	ALL	634967.1	3676555	NonCancer	4.51E-05	1.84E-03	4.48E-03	0.00E+00	4.15E-08	3.51E-03	5.97E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.07E-02
12516	ALL	635067.1	3676555	NonCancer	4.54E-05	1.85E-03	4.51E-03	0.00E+00	4.17E-08	3.53E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.16E-02
12517	ALL	635167.1	3676555	NonCancer	4.58E-05	1.86E-03	4.54E-03	0.00E+00	4.20E-08	3.56E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.25E-02
12518	ALL	635267.1	3676555	NonCancer	4.59E-05	1.87E-03	4.56E-03	0.00E+00	4.21E-08	3.57E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.28E-02
12519	ALL	635367.1	3676555	NonCancer	4.60E-05	1.88E-03	4.57E-03	0.00E+00	4.23E-08	3.59E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.34E-02
12520	ALL	635467.1	3676555	NonCancer	4.61E-05	1.88E-03	4.58E-03	0.00E+00	4.23E-08	3.59E-03	6.31E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.41E-02
12521	ALL	635567.1	3676555	NonCancer	4.62E-05	1.88E-03	4.59E-03	0.00E+00	4.24E-08	3.60E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.48E-02
12522	ALL	637567.1	3676555	NonCancer	3.21E-05	1.31E-03	3.10E-03	0.00E+00	2.95E-08	2.41E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.29E-02
12523	ALL	637667.1	3676555	NonCancer	3.20E-05	1.30E-03	3.08E-03	0.00E+00	2.94E-08	2.40E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-02
12524	ALL	637767.1	3676555	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.19E-02
12525	ALL	637867.1	3676555	NonCancer	3.20E-05	1.30E-03	3.08E-03	0.00E+00	2.94E-08	2.39E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.15E-02
12526	ALL	637967.1	3676555	NonCancer	3.20E-05	1.30E-03	3.08E-03	0.00E+00	2.94E-08	2.39E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.12E-02
12527	ALL	638067.1	3676555	NonCancer	3.23E-05	1.32E-03	3.11E-03	0.00E+00	2.97E-08	2.42E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.08E-02
12528	ALL	638167.1	3676555	NonCancer	3.26E-05	1.33E-03	3.14E-03	0.00E+00	3.00E-08	2.44E-03	2.98E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.05E-02
12529	ALL	638267.1	3676555	NonCancer	3.28E-05	1.34E-03	3.16E-03	0.00E+00	3.02E-08	2.45E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.02E-02
12530	ALL	638367.1	3676555	NonCancer	3.29E-05	1.34E-03	3.16E-03	0.00E+00	3.03E-08	2.46E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.99E-02
12531	ALL	638467.1	3676555	NonCancer	3.29E-05	1.34E-03	3.16E-03	0.00E+00	3.03E-08	2.46E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.96E-02

12532	ALL	638567.1	3676555	NonCancer	3.27E-05	1.34E-03	3.14E-03	0.00E+00	3.02E-08	2.44E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.93E-02
12533	ALL	638667.1	3676555	NonCancer	3.25E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.43E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.90E-02
12534	ALL	638767.1	3676555	NonCancer	3.22E-05	1.32E-03	3.09E-03	0.00E+00	2.96E-08	2.40E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.87E-02
12535	ALL	638867.1	3676555	NonCancer	3.18E-05	1.30E-03	3.05E-03	0.00E+00	2.93E-08	2.37E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.84E-02
12536	ALL	631567.1	3676655	NonCancer	4.98E-05	2.05E-03	5.01E-03	0.00E+00	4.61E-08	3.95E-03	6.15E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.26E-02
12537	ALL	631667.1	3676655	NonCancer	4.78E-05	1.97E-03	4.80E-03	0.00E+00	4.44E-08	3.78E-03	5.56E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.67E-02
12538	ALL	631767.1	3676655	NonCancer	4.59E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.62E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.21E-02
12539	ALL	631867.1	3676655	NonCancer	4.45E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.50E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.88E-02
12540	ALL	631967.1	3676655	NonCancer	4.31E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.39E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.61E-02
12541	ALL	632067.1	3676655	NonCancer	4.26E-05	1.76E-03	4.25E-03	0.00E+00	3.97E-08	3.34E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.40E-02
12542	ALL	632167.1	3676655	NonCancer	4.18E-05	1.73E-03	4.17E-03	0.00E+00	3.89E-08	3.27E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.22E-02
12543	ALL	632267.1	3676655	NonCancer	4.10E-05	1.69E-03	4.08E-03	0.00E+00	3.82E-08	3.21E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.05E-02
12544	ALL	632367.1	3676655	NonCancer	4.02E-05	1.66E-03	4.00E-03	0.00E+00	3.74E-08	3.14E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.92E-02
12545	ALL	632467.1	3676655	NonCancer	3.93E-05	1.62E-03	3.90E-03	0.00E+00	3.65E-08	3.06E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.81E-02
12546	ALL	632567.1	3676655	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	2.99E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.72E-02
12547	ALL	632667.1	3676655	NonCancer	3.83E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.98E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.63E-02
12548	ALL	632767.1	3676655	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.96E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.56E-02
12549	ALL	632867.1	3676655	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.48E-08	2.90E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.49E-02
12550	ALL	632967.1	3676655	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.56E-08	2.98E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.72E-02
12551	ALL	633067.1	3676655	NonCancer	3.99E-05	1.64E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.12E-02
12552	ALL	633267.1	3676655	NonCancer	4.31E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.38E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.12E-02
12553	ALL	633367.1	3676655	NonCancer	4.31E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.38E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.17E-02
12554	ALL	633467.1	3676655	NonCancer	4.27E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.12E-02
12555	ALL	633567.1	3676655	NonCancer	4.22E-05	1.73E-03	4.21E-03	0.00E+00	3.91E-08	3.31E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.09E-02
12556	ALL	633667.1	3676655	NonCancer	4.17E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.26E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.03E-02
12557	ALL	633767.1	3676655	NonCancer	4.19E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.28E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.17E-02
12558	ALL	633867.1	3676655	NonCancer	4.22E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.31E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.30E-02
12559	ALL	634067.1	3676655	NonCancer	4.08E-05	1.67E-03	4.06E-03	0.00E+00	3.77E-08	3.19E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.99E-02
12560	ALL	634167.1	3676655	NonCancer	4.12E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.22E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.06E-02
12561	ALL	634267.1	3676655	NonCancer	4.19E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.27E-03	5.09E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.18E-02
12562	ALL	634367.1	3676655	NonCancer	4.27E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.34E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.32E-02
12563	ALL	634467.1	3676655	NonCancer	4.36E-05	1.78E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.48E-02
12564	ALL	634567.1	3676655	NonCancer	4.42E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.45E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.58E-02
12565	ALL	634667.1	3676655	NonCancer	4.49E-05	1.84E-03	4.47E-03	0.00E+00	4.14E-08	3.51E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.70E-02
12566	ALL	634767.1	3676655	NonCancer	4.69E-05	1.92E-03	4.67E-03	0.00E+00	4.32E-08	3.67E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.14E-02
12567	ALL	634867.1	3676655	NonCancer	4.81E-05	1.97E-03	4.79E-03	0.00E+00	4.43E-08	3.76E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.38E-02
12568	ALL	634967.1	3676655	NonCancer	4.68E-05	1.91E-03	4.66E-03	0.00E+00	4.31E-08	3.65E-03	5.96E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.06E-02
12569	ALL	635067.1	3676655	NonCancer	4.71E-05	1.92E-03	4.68E-03	0.00E+00	4.33E-08	3.67E-03	6.06E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.16E-02
12570	ALL	635167.1	3676655	NonCancer	4.72E-05	1.93E-03	4.69E-03	0.00E+00	4.34E-08	3.68E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.25E-02
12571	ALL	635267.1	3676655	NonCancer	4.70E-05	1.92E-03	4.67E-03	0.00E+00	4.32E-08	3.67E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.29E-02
12572	ALL	635367.1	3676655	NonCancer	4.70E-05	1.91E-03	4.67E-03	0.00E+00	4.32E-08	3.66E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.36E-02
12573	ALL	635467.1	3676655	NonCancer	4.69E-05	1.91E-03	4.66E-03	0.00E+00	4.31E-08	3.66E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.43E-02
12574	ALL	635567.1	3676655	NonCancer	4.68E-05	1.91E-03	4.65E-03	0.00E+00	4.29E-08	3.65E-03	6.41E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.51E-02
12575	ALL	637567.1	3676655	NonCancer	3.21E-05	1.31E-03	3.11E-03	0.00E+00	2.95E-08	2.42E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.37E-02
12576	ALL	637667.1	3676655	NonCancer	3.19E-05	1.30E-03	3.09E-03	0.00E+00	2.94E-08	2.40E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.30E-02
12577	ALL	637767.1	3676655	NonCancer	3.17E-05	1.29E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.22E-02
12578	ALL	637867.1	3676655	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.37E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.16E-02
12579	ALL	637967.1	3676655	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.37E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.11E-02
12580	ALL	638067.1	3676655	NonCancer	3.19E-05	1.30E-03	3.06E-03	0.00E+00	2.93E-08	2.38E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.06E-02
12581	ALL	638167.1	3676655	NonCancer	3.21E-05	1.31E-03	3.09E-03	0.00E+00	2.96E-08	2.40E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.02E-02
12582	ALL	638267.1	3676655	NonCancer	3.23E-05	1.32E-03	3.10E-03	0.00E+00	2.97E-08	2.41E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.97E-02
12583	ALL	638367.1	3676655	NonCancer	3.23E-05	1.32E-03	3.10E-03	0.00E+00	2.97E-08	2.41E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.94E-02

12584	ALL	638467.1	3676655	NonCancer	3.23E-05	1.32E-03	3.10E-03	0.00E+00	2.97E-08	2.41E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.91E-02
12585	ALL	638567.1	3676655	NonCancer	3.22E-05	1.32E-03	3.09E-03	0.00E+00	2.96E-08	2.40E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.88E-02
12586	ALL	638667.1	3676655	NonCancer	3.20E-05	1.31E-03	3.07E-03	0.00E+00	2.95E-08	2.39E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.86E-02
12587	ALL	638767.1	3676655	NonCancer	3.17E-05	1.30E-03	3.04E-03	0.00E+00	2.92E-08	2.36E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.83E-02
12588	ALL	638867.1	3676655	NonCancer	3.14E-05	1.28E-03	3.01E-03	0.00E+00	2.89E-08	2.34E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.80E-02
12589	ALL	627767.1	3676755	NonCancer	4.73E-05	1.95E-03	4.54E-03	0.00E+00	4.39E-08	3.53E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.10E-02
12590	ALL	627867.1	3676755	NonCancer	4.64E-05	1.91E-03	4.46E-03	0.00E+00	4.31E-08	3.47E-03	3.04E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.14E-02
12591	ALL	627967.1	3676755	NonCancer	4.55E-05	1.87E-03	4.38E-03	0.00E+00	4.22E-08	3.41E-03	3.09E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.19E-02
12592	ALL	628067.1	3676755	NonCancer	4.44E-05	1.83E-03	4.30E-03	0.00E+00	4.13E-08	3.35E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.23E-02
12593	ALL	628167.1	3676755	NonCancer	4.36E-05	1.80E-03	4.22E-03	0.00E+00	4.05E-08	3.29E-03	3.18E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.28E-02
12594	ALL	628267.1	3676755	NonCancer	4.30E-05	1.77E-03	4.18E-03	0.00E+00	4.00E-08	3.26E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.32E-02
12595	ALL	628367.1	3676755	NonCancer	4.25E-05	1.75E-03	4.14E-03	0.00E+00	3.95E-08	3.23E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.39E-02
12596	ALL	628467.1	3676755	NonCancer	4.20E-05	1.73E-03	4.10E-03	0.00E+00	3.90E-08	3.20E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.47E-02
12597	ALL	628567.1	3676755	NonCancer	4.19E-05	1.73E-03	4.09E-03	0.00E+00	3.89E-08	3.20E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.54E-02
12598	ALL	628667.1	3676755	NonCancer	4.16E-05	1.71E-03	4.07E-03	0.00E+00	3.86E-08	3.18E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.61E-02
12599	ALL	628767.1	3676755	NonCancer	4.21E-05	1.74E-03	4.13E-03	0.00E+00	3.92E-08	3.23E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.66E-02
12600	ALL	628867.1	3676755	NonCancer	4.30E-05	1.77E-03	4.23E-03	0.00E+00	4.00E-08	3.31E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.88E-02
12601	ALL	628967.1	3676755	NonCancer	4.35E-05	1.79E-03	4.29E-03	0.00E+00	4.04E-08	3.36E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.13E-02
12602	ALL	629067.1	3676755	NonCancer	4.42E-05	1.82E-03	4.38E-03	0.00E+00	4.10E-08	3.43E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.54E-02
12603	ALL	629267.1	3676755	NonCancer	4.64E-05	1.91E-03	4.60E-03	0.00E+00	4.31E-08	3.61E-03	4.70E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.81E-02
12604	ALL	629367.1	3676755	NonCancer	4.61E-05	1.90E-03	4.59E-03	0.00E+00	4.29E-08	3.60E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.80E-02
12605	ALL	629467.1	3676755	NonCancer	4.58E-05	1.89E-03	4.56E-03	0.00E+00	4.26E-08	3.58E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.82E-02
12606	ALL	629567.1	3676755	NonCancer	4.53E-05	1.87E-03	4.52E-03	0.00E+00	4.21E-08	3.55E-03	4.69E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.80E-02
12607	ALL	629667.1	3676755	NonCancer	4.47E-05	1.84E-03	4.46E-03	0.00E+00	4.16E-08	3.51E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.76E-02
12608	ALL	629767.1	3676755	NonCancer	4.52E-05	1.86E-03	4.52E-03	0.00E+00	4.20E-08	3.55E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.99E-02
12609	ALL	629867.1	3676755	NonCancer	4.58E-05	1.89E-03	4.58E-03	0.00E+00	4.25E-08	3.60E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.20E-02
12610	ALL	629967.1	3676755	NonCancer	4.67E-05	1.92E-03	4.68E-03	0.00E+00	4.34E-08	3.68E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.37E-02
12611	ALL	630067.1	3676755	NonCancer	4.66E-05	1.92E-03	4.66E-03	0.00E+00	4.32E-08	3.67E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.50E-02
12612	ALL	630167.1	3676755	NonCancer	4.70E-05	1.93E-03	4.71E-03	0.00E+00	4.36E-08	3.70E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.58E-02
12613	ALL	630267.1	3676755	NonCancer	4.64E-05	1.91E-03	4.65E-03	0.00E+00	4.30E-08	3.65E-03	5.50E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.60E-02
12614	ALL	630367.1	3676755	NonCancer	4.60E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.62E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.55E-02
12615	ALL	630467.1	3676755	NonCancer	4.58E-05	1.88E-03	4.58E-03	0.00E+00	4.24E-08	3.60E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.60E-02
12616	ALL	630567.1	3676755	NonCancer	4.59E-05	1.89E-03	4.60E-03	0.00E+00	4.25E-08	3.61E-03	5.52E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.62E-02
12617	ALL	630667.1	3676755	NonCancer	4.56E-05	1.87E-03	4.57E-03	0.00E+00	4.22E-08	3.59E-03	5.52E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.63E-02
12618	ALL	630767.1	3676755	NonCancer	4.49E-05	1.84E-03	4.49E-03	0.00E+00	4.15E-08	3.53E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.58E-02
12619	ALL	630867.1	3676755	NonCancer	4.47E-05	1.83E-03	4.47E-03	0.00E+00	4.13E-08	3.51E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.53E-02
12620	ALL	630967.1	3676755	NonCancer	4.47E-05	1.84E-03	4.48E-03	0.00E+00	4.14E-08	3.52E-03	5.39E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.49E-02
12621	ALL	631067.1	3676755	NonCancer	4.52E-05	1.86E-03	4.53E-03	0.00E+00	4.18E-08	3.56E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.59E-02
12622	ALL	631167.1	3676755	NonCancer	4.51E-05	1.85E-03	4.52E-03	0.00E+00	4.17E-08	3.56E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.69E-02
12623	ALL	631267.1	3676755	NonCancer	4.51E-05	1.85E-03	4.52E-03	0.00E+00	4.17E-08	3.56E-03	5.62E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.72E-02
12624	ALL	631367.1	3676755	NonCancer	4.59E-05	1.89E-03	4.61E-03	0.00E+00	4.25E-08	3.63E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.69E-02
12625	ALL	631467.1	3676755	NonCancer	4.67E-05	1.92E-03	4.69E-03	0.00E+00	4.33E-08	3.69E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.61E-02
12626	ALL	631567.1	3676755	NonCancer	4.74E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.75E-03	5.47E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.58E-02
12627	ALL	631667.1	3676755	NonCancer	4.72E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.73E-03	5.42E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.53E-02
12628	ALL	631767.1	3676755	NonCancer	4.59E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.62E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.25E-02
12629	ALL	631867.1	3676755	NonCancer	4.48E-05	1.85E-03	4.48E-03	0.00E+00	4.16E-08	3.52E-03	4.83E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.94E-02
12630	ALL	631967.1	3676755	NonCancer	4.37E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.43E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.67E-02
12631	ALL	632067.1	3676755	NonCancer	4.27E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.35E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.44E-02
12632	ALL	632167.1	3676755	NonCancer	4.24E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.32E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.26E-02
12633	ALL	632267.1	3676755	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.24E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.09E-02
12634	ALL	632367.1	3676755	NonCancer	4.01E-05	1.66E-03	3.99E-03	0.00E+00	3.73E-08	3.13E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.94E-02
12635	ALL	632467.1	3676755	NonCancer	3.90E-05	1.61E-03	3.88E-03	0.00E+00	3.63E-08	3.04E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.81E-02

12636	ALL	632567.1	3676755	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.71E-02
12637	ALL	632667.1	3676755	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.55E-08	2.97E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.63E-02
12638	ALL	632767.1	3676755	NonCancer	3.79E-05	1.57E-03	3.76E-03	0.00E+00	3.53E-08	2.95E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.55E-02
12639	ALL	632867.1	3676755	NonCancer	3.73E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.89E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.48E-02
12640	ALL	632967.1	3676755	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.77E-02
12641	ALL	633067.1	3676755	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.71E-08	3.12E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.17E-02
12642	ALL	634067.1	3676755	NonCancer	4.19E-05	1.72E-03	4.17E-03	0.00E+00	3.88E-08	3.28E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.71E-02
12643	ALL	634167.1	3676755	NonCancer	4.26E-05	1.75E-03	4.24E-03	0.00E+00	3.95E-08	3.33E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.71E-02
12644	ALL	634267.1	3676755	NonCancer	4.31E-05	1.77E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.73E-02
12645	ALL	634367.1	3676755	NonCancer	4.38E-05	1.80E-03	4.36E-03	0.00E+00	4.07E-08	3.43E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.81E-02
12646	ALL	634467.1	3676755	NonCancer	4.44E-05	1.83E-03	4.42E-03	0.00E+00	4.12E-08	3.47E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.87E-02
12647	ALL	634567.1	3676755	NonCancer	4.51E-05	1.86E-03	4.49E-03	0.00E+00	4.19E-08	3.53E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.95E-02
12648	ALL	634667.1	3676755	NonCancer	4.58E-05	1.88E-03	4.56E-03	0.00E+00	4.25E-08	3.58E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.04E-02
12649	ALL	634867.1	3676755	NonCancer	5.03E-05	2.06E-03	5.02E-03	0.00E+00	4.64E-08	3.94E-03	6.31E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.43E-02
12650	ALL	634967.1	3676755	NonCancer	4.81E-05	1.97E-03	4.79E-03	0.00E+00	4.44E-08	3.76E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.09E-02
12651	ALL	635067.1	3676755	NonCancer	4.77E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	6.02E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.13E-02
12652	ALL	635167.1	3676755	NonCancer	4.76E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	6.13E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.24E-02
12653	ALL	635267.1	3676755	NonCancer	4.74E-05	1.94E-03	4.71E-03	0.00E+00	4.36E-08	3.70E-03	6.18E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.29E-02
12654	ALL	635367.1	3676755	NonCancer	4.74E-05	1.93E-03	4.71E-03	0.00E+00	4.35E-08	3.69E-03	6.27E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.37E-02
12655	ALL	635467.1	3676755	NonCancer	4.73E-05	1.93E-03	4.70E-03	0.00E+00	4.35E-08	3.69E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.46E-02
12656	ALL	635567.1	3676755	NonCancer	4.73E-05	1.93E-03	4.70E-03	0.00E+00	4.34E-08	3.69E-03	6.44E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.54E-02
12657	ALL	637667.1	3676755	NonCancer	3.25E-05	1.32E-03	3.14E-03	0.00E+00	2.98E-08	2.45E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.37E-02
12658	ALL	637767.1	3676755	NonCancer	3.23E-05	1.32E-03	3.12E-03	0.00E+00	2.97E-08	2.43E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.30E-02
12659	ALL	637867.1	3676755	NonCancer	3.21E-05	1.31E-03	3.10E-03	0.00E+00	2.95E-08	2.41E-03	3.16E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.23E-02
12660	ALL	637967.1	3676755	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.15E-02
12661	ALL	638067.1	3676755	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.37E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.08E-02
12662	ALL	638167.1	3676755	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.03E-02
12663	ALL	638267.1	3676755	NonCancer	3.21E-05	1.31E-03	3.08E-03	0.00E+00	2.95E-08	2.40E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.99E-02
12664	ALL	638367.1	3676755	NonCancer	3.20E-05	1.31E-03	3.08E-03	0.00E+00	2.95E-08	2.39E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.95E-02
12665	ALL	638467.1	3676755	NonCancer	3.19E-05	1.30E-03	3.06E-03	0.00E+00	2.93E-08	2.38E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.91E-02
12666	ALL	638567.1	3676755	NonCancer	3.17E-05	1.30E-03	3.05E-03	0.00E+00	2.92E-08	2.37E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.86E-02
12667	ALL	638667.1	3676755	NonCancer	3.16E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.35E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.82E-02
12668	ALL	638767.1	3676755	NonCancer	3.13E-05	1.28E-03	3.00E-03	0.00E+00	2.88E-08	2.33E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.78E-02
12669	ALL	638867.1	3676755	NonCancer	3.10E-05	1.27E-03	2.97E-03	0.00E+00	2.85E-08	2.30E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.75E-02
12670	ALL	627767.1	3676855	NonCancer	4.68E-05	1.93E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.96E-02
12671	ALL	627867.1	3676855	NonCancer	4.60E-05	1.89E-03	4.42E-03	0.00E+00	4.27E-08	3.43E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.01E-02
12672	ALL	627967.1	3676855	NonCancer	4.52E-05	1.86E-03	4.35E-03	0.00E+00	4.20E-08	3.38E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.05E-02
12673	ALL	628067.1	3676855	NonCancer	4.43E-05	1.82E-03	4.27E-03	0.00E+00	4.11E-08	3.33E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.09E-02
12674	ALL	628167.1	3676855	NonCancer	4.31E-05	1.78E-03	4.18E-03	0.00E+00	4.01E-08	3.26E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.12E-02
12675	ALL	628267.1	3676855	NonCancer	4.26E-05	1.76E-03	4.13E-03	0.00E+00	3.96E-08	3.22E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.15E-02
12676	ALL	628367.1	3676855	NonCancer	4.20E-05	1.73E-03	4.08E-03	0.00E+00	3.90E-08	3.18E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.17E-02
12677	ALL	628467.1	3676855	NonCancer	4.14E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.15E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.21E-02
12678	ALL	628567.1	3676855	NonCancer	4.12E-05	1.70E-03	4.02E-03	0.00E+00	3.83E-08	3.14E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.32E-02
12679	ALL	628667.1	3676855	NonCancer	4.13E-05	1.70E-03	4.04E-03	0.00E+00	3.84E-08	3.16E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.48E-02
12680	ALL	628767.1	3676855	NonCancer	4.17E-05	1.72E-03	4.09E-03	0.00E+00	3.88E-08	3.20E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.65E-02
12681	ALL	628867.1	3676855	NonCancer	4.26E-05	1.76E-03	4.19E-03	0.00E+00	3.96E-08	3.28E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.83E-02
12682	ALL	628967.1	3676855	NonCancer	4.34E-05	1.79E-03	4.28E-03	0.00E+00	4.03E-08	3.35E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.10E-02
12683	ALL	629067.1	3676855	NonCancer	4.37E-05	1.80E-03	4.32E-03	0.00E+00	4.06E-08	3.38E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.36E-02
12684	ALL	629267.1	3676855	NonCancer	4.46E-05	1.84E-03	4.42E-03	0.00E+00	4.15E-08	3.47E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.41E-02
12685	ALL	629367.1	3676855	NonCancer	4.46E-05	1.84E-03	4.42E-03	0.00E+00	4.14E-08	3.47E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.43E-02
12686	ALL	629467.1	3676855	NonCancer	4.43E-05	1.83E-03	4.40E-03	0.00E+00	4.12E-08	3.45E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.43E-02
12687	ALL	629567.1	3676855	NonCancer	4.38E-05	1.81E-03	4.35E-03	0.00E+00	4.07E-08	3.41E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.39E-02

12688	ALL	629667.1	3676855	NonCancer	4.31E-05	1.78E-03	4.29E-03	0.00E+00	4.01E-08	3.36E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.32E-02
12689	ALL	629767.1	3676855	NonCancer	4.33E-05	1.79E-03	4.32E-03	0.00E+00	4.03E-08	3.39E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.50E-02
12690	ALL	629867.1	3676855	NonCancer	4.36E-05	1.80E-03	4.36E-03	0.00E+00	4.06E-08	3.42E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.70E-02
12691	ALL	629967.1	3676855	NonCancer	4.42E-05	1.82E-03	4.42E-03	0.00E+00	4.11E-08	3.47E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.89E-02
12692	ALL	630067.1	3676855	NonCancer	4.46E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.50E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.04E-02
12693	ALL	630167.1	3676855	NonCancer	4.48E-05	1.84E-03	4.47E-03	0.00E+00	4.15E-08	3.52E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.15E-02
12694	ALL	630267.1	3676855	NonCancer	4.47E-05	1.84E-03	4.47E-03	0.00E+00	4.15E-08	3.51E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.21E-02
12695	ALL	630367.1	3676855	NonCancer	4.50E-05	1.85E-03	4.50E-03	0.00E+00	4.17E-08	3.53E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.21E-02
12696	ALL	630467.1	3676855	NonCancer	4.44E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.49E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.16E-02
12697	ALL	630567.1	3676855	NonCancer	4.45E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.50E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.23E-02
12698	ALL	630667.1	3676855	NonCancer	4.44E-05	1.82E-03	4.44E-03	0.00E+00	4.11E-08	3.49E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.25E-02
12699	ALL	630767.1	3676855	NonCancer	4.38E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.45E-03	5.14E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.24E-02
12700	ALL	630867.1	3676855	NonCancer	4.33E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.40E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.20E-02
12701	ALL	630967.1	3676855	NonCancer	4.36E-05	1.79E-03	4.36E-03	0.00E+00	4.04E-08	3.43E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.15E-02
12702	ALL	631067.1	3676855	NonCancer	4.38E-05	1.80E-03	4.38E-03	0.00E+00	4.06E-08	3.45E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.13E-02
12703	ALL	631167.1	3676855	NonCancer	4.42E-05	1.82E-03	4.42E-03	0.00E+00	4.09E-08	3.48E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.26E-02
12704	ALL	631267.1	3676855	NonCancer	4.51E-05	1.86E-03	4.52E-03	0.00E+00	4.18E-08	3.56E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.32E-02
12705	ALL	631367.1	3676855	NonCancer	4.58E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.62E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.31E-02
12706	ALL	631467.1	3676855	NonCancer	4.62E-05	1.91E-03	4.64E-03	0.00E+00	4.30E-08	3.66E-03	5.14E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.24E-02
12707	ALL	631567.1	3676855	NonCancer	4.55E-05	1.88E-03	4.57E-03	0.00E+00	4.23E-08	3.60E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.15E-02
12708	ALL	631667.1	3676855	NonCancer	4.55E-05	1.88E-03	4.56E-03	0.00E+00	4.23E-08	3.59E-03	5.04E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.15E-02
12709	ALL	631767.1	3676855	NonCancer	4.52E-05	1.86E-03	4.53E-03	0.00E+00	4.20E-08	3.57E-03	5.00E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.11E-02
12710	ALL	631867.1	3676855	NonCancer	4.37E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.44E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.93E-02
12711	ALL	631967.1	3676855	NonCancer	4.38E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.44E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.71E-02
12712	ALL	632067.1	3676855	NonCancer	4.29E-05	1.77E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.49E-02
12713	ALL	632167.1	3676855	NonCancer	4.22E-05	1.74E-03	4.21E-03	0.00E+00	3.93E-08	3.30E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.30E-02
12714	ALL	632267.1	3676855	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.25E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.13E-02
12715	ALL	632367.1	3676855	NonCancer	4.00E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.13E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.97E-02
12716	ALL	632467.1	3676855	NonCancer	3.89E-05	1.61E-03	3.87E-03	0.00E+00	3.62E-08	3.03E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.83E-02
12717	ALL	632567.1	3676855	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.72E-02
12718	ALL	632667.1	3676855	NonCancer	3.81E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.96E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.63E-02
12719	ALL	632767.1	3676855	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.52E-08	2.94E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.55E-02
12720	ALL	632867.1	3676855	NonCancer	3.74E-05	1.54E-03	3.70E-03	0.00E+00	3.48E-08	2.90E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.51E-02
12721	ALL	632967.1	3676855	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	3.00E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.82E-02
12722	ALL	633067.1	3676855	NonCancer	3.98E-05	1.64E-03	3.95E-03	0.00E+00	3.69E-08	3.10E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.18E-02
12723	ALL	633167.1	3676855	NonCancer	4.07E-05	1.67E-03	4.05E-03	0.00E+00	3.77E-08	3.18E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.48E-02
12724	ALL	633267.1	3676855	NonCancer	4.07E-05	1.67E-03	4.05E-03	0.00E+00	3.78E-08	3.18E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.53E-02
12725	ALL	633367.1	3676855	NonCancer	4.09E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.20E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.55E-02
12726	ALL	633467.1	3676855	NonCancer	4.09E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.20E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.55E-02
12727	ALL	633567.1	3676855	NonCancer	4.05E-05	1.67E-03	4.03E-03	0.00E+00	3.76E-08	3.17E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.53E-02
12728	ALL	633667.1	3676855	NonCancer	4.04E-05	1.66E-03	4.02E-03	0.00E+00	3.75E-08	3.16E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.45E-02
12729	ALL	633767.1	3676855	NonCancer	3.99E-05	1.64E-03	3.96E-03	0.00E+00	3.70E-08	3.11E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.30E-02
12730	ALL	633867.1	3676855	NonCancer	3.98E-05	1.64E-03	3.95E-03	0.00E+00	3.69E-08	3.10E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.27E-02
12731	ALL	634067.1	3676855	NonCancer	4.03E-05	1.66E-03	4.01E-03	0.00E+00	3.74E-08	3.15E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.35E-02
12732	ALL	634167.1	3676855	NonCancer	4.09E-05	1.69E-03	4.07E-03	0.00E+00	3.80E-08	3.20E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.33E-02
12733	ALL	634267.1	3676855	NonCancer	4.13E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.22E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.28E-02
12734	ALL	634367.1	3676855	NonCancer	4.19E-05	1.73E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.31E-02
12735	ALL	634467.1	3676855	NonCancer	4.26E-05	1.75E-03	4.23E-03	0.00E+00	3.96E-08	3.32E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.37E-02
12736	ALL	634567.1	3676855	NonCancer	4.32E-05	1.78E-03	4.30E-03	0.00E+00	4.02E-08	3.37E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.43E-02
12737	ALL	634667.1	3676855	NonCancer	4.60E-05	1.89E-03	4.58E-03	0.00E+00	4.27E-08	3.60E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.04E-02
12738	ALL	634867.1	3676855	NonCancer	5.10E-05	2.09E-03	5.10E-03	0.00E+00	4.72E-08	4.01E-03	6.33E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.45E-02
12739	ALL	634967.1	3676855	NonCancer	4.90E-05	2.01E-03	4.88E-03	0.00E+00	4.52E-08	3.83E-03	6.02E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.13E-02

12740	ALL	635067.1	3676855	NonCancer	4.74E-05	1.94E-03	4.71E-03	0.00E+00	4.37E-08	3.70E-03	5.77E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.88E-02
12741	ALL	635167.1	3676855	NonCancer	4.78E-05	1.95E-03	4.75E-03	0.00E+00	4.41E-08	3.73E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.11E-02
12742	ALL	635267.1	3676855	NonCancer	4.78E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.73E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.22E-02
12743	ALL	635367.1	3676855	NonCancer	4.79E-05	1.96E-03	4.76E-03	0.00E+00	4.41E-08	3.74E-03	6.23E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.34E-02
12744	ALL	635467.1	3676855	NonCancer	4.79E-05	1.96E-03	4.77E-03	0.00E+00	4.41E-08	3.74E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.44E-02
12745	ALL	635567.1	3676855	NonCancer	4.79E-05	1.95E-03	4.77E-03	0.00E+00	4.40E-08	3.74E-03	6.44E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.54E-02
12746	ALL	637667.1	3676855	NonCancer	3.26E-05	1.33E-03	3.16E-03	0.00E+00	3.00E-08	2.46E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.43E-02
12747	ALL	637767.1	3676855	NonCancer	3.25E-05	1.33E-03	3.14E-03	0.00E+00	2.99E-08	2.45E-03	3.29E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.36E-02
12748	ALL	637867.1	3676855	NonCancer	3.23E-05	1.32E-03	3.12E-03	0.00E+00	2.97E-08	2.43E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.30E-02
12749	ALL	637967.1	3676855	NonCancer	3.21E-05	1.31E-03	3.10E-03	0.00E+00	2.95E-08	2.41E-03	3.16E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.23E-02
12750	ALL	638067.1	3676855	NonCancer	3.19E-05	1.30E-03	3.08E-03	0.00E+00	2.94E-08	2.39E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.16E-02
12751	ALL	638167.1	3676855	NonCancer	3.18E-05	1.30E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.09E-02
12752	ALL	638267.1	3676855	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.94E-08	2.39E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.03E-02
12753	ALL	638367.1	3676855	NonCancer	3.18E-05	1.30E-03	3.05E-03	0.00E+00	2.92E-08	2.38E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.96E-02
12754	ALL	638467.1	3676855	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.36E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.92E-02
12755	ALL	638567.1	3676855	NonCancer	3.14E-05	1.28E-03	3.02E-03	0.00E+00	2.89E-08	2.34E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.88E-02
12756	ALL	638667.1	3676855	NonCancer	3.13E-05	1.28E-03	3.00E-03	0.00E+00	2.88E-08	2.33E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.84E-02
12757	ALL	638767.1	3676855	NonCancer	3.11E-05	1.27E-03	2.98E-03	0.00E+00	2.87E-08	2.32E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.80E-02
12758	ALL	638867.1	3676855	NonCancer	3.08E-05	1.26E-03	2.94E-03	0.00E+00	2.83E-08	2.29E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.76E-02
12759	ALL	627767.1	3676955	NonCancer	4.61E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.43E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.86E-02
12760	ALL	627867.1	3676955	NonCancer	4.52E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.37E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.87E-02
12761	ALL	627967.1	3676955	NonCancer	4.43E-05	1.83E-03	4.26E-03	0.00E+00	4.12E-08	3.31E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.88E-02
12762	ALL	628067.1	3676955	NonCancer	4.34E-05	1.79E-03	4.19E-03	0.00E+00	4.04E-08	3.26E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.89E-02
12763	ALL	628167.1	3676955	NonCancer	4.25E-05	1.75E-03	4.11E-03	0.00E+00	3.95E-08	3.20E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.92E-02
12764	ALL	628267.1	3676955	NonCancer	4.16E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.14E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.95E-02
12765	ALL	628367.1	3676955	NonCancer	4.15E-05	1.71E-03	4.03E-03	0.00E+00	3.86E-08	3.14E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.07E-02
12766	ALL	628467.1	3676955	NonCancer	4.14E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.14E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.21E-02
12767	ALL	628567.1	3676955	NonCancer	4.13E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.34E-02
12768	ALL	628667.1	3676955	NonCancer	4.09E-05	1.69E-03	4.00E-03	0.00E+00	3.80E-08	3.13E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.45E-02
12769	ALL	628767.1	3676955	NonCancer	4.10E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.14E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.59E-02
12770	ALL	628867.1	3676955	NonCancer	4.21E-05	1.74E-03	4.14E-03	0.00E+00	3.91E-08	3.24E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.79E-02
12771	ALL	628967.1	3676955	NonCancer	4.30E-05	1.77E-03	4.24E-03	0.00E+00	4.00E-08	3.32E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.05E-02
12772	ALL	629067.1	3676955	NonCancer	4.26E-05	1.75E-03	4.20E-03	0.00E+00	3.95E-08	3.29E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.11E-02
12773	ALL	629267.1	3676955	NonCancer	4.35E-05	1.79E-03	4.30E-03	0.00E+00	4.04E-08	3.37E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.14E-02
12774	ALL	629367.1	3676955	NonCancer	4.33E-05	1.79E-03	4.29E-03	0.00E+00	4.03E-08	3.37E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.16E-02
12775	ALL	629467.1	3676955	NonCancer	4.30E-05	1.77E-03	4.26E-03	0.00E+00	4.00E-08	3.34E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.14E-02
12776	ALL	629567.1	3676955	NonCancer	4.25E-05	1.75E-03	4.22E-03	0.00E+00	3.96E-08	3.31E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.09E-02
12777	ALL	629667.1	3676955	NonCancer	4.19E-05	1.73E-03	4.16E-03	0.00E+00	3.90E-08	3.26E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.02E-02
12778	ALL	629767.1	3676955	NonCancer	4.20E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.28E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.15E-02
12779	ALL	629867.1	3676955	NonCancer	4.22E-05	1.74E-03	4.21E-03	0.00E+00	3.93E-08	3.30E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.32E-02
12780	ALL	629967.1	3676955	NonCancer	4.25E-05	1.75E-03	4.24E-03	0.00E+00	3.95E-08	3.33E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.50E-02
12781	ALL	630067.1	3676955	NonCancer	4.28E-05	1.77E-03	4.27E-03	0.00E+00	3.98E-08	3.36E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.67E-02
12782	ALL	630167.1	3676955	NonCancer	4.32E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.39E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.80E-02
12783	ALL	630267.1	3676955	NonCancer	4.33E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.39E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.89E-02
12784	ALL	630367.1	3676955	NonCancer	4.36E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.42E-03	4.83E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.93E-02
12785	ALL	630467.1	3676955	NonCancer	4.27E-05	1.76E-03	4.26E-03	0.00E+00	3.96E-08	3.35E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.91E-02
12786	ALL	630567.1	3676955	NonCancer	4.30E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.37E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.89E-02
12787	ALL	630667.1	3676955	NonCancer	4.30E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.38E-03	4.86E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.95E-02
12788	ALL	630767.1	3676955	NonCancer	4.32E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.39E-03	4.87E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.97E-02
12789	ALL	630867.1	3676955	NonCancer	4.36E-05	1.80E-03	4.36E-03	0.00E+00	4.05E-08	3.43E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.96E-02
12790	ALL	630967.1	3676955	NonCancer	4.33E-05	1.78E-03	4.33E-03	0.00E+00	4.02E-08	3.41E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.93E-02
12791	ALL	631067.1	3676955	NonCancer	4.35E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.42E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.88E-02

12792	ALL	631167.1	3676955	NonCancer	4.40E-05	1.81E-03	4.41E-03	0.00E+00	4.09E-08	3.46E-03	4.84E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.94E-02
12793	ALL	631267.1	3676955	NonCancer	4.48E-05	1.85E-03	4.49E-03	0.00E+00	4.16E-08	3.53E-03	4.91E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.01E-02
12794	ALL	631367.1	3676955	NonCancer	4.52E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.57E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.02E-02
12795	ALL	631467.1	3676955	NonCancer	4.49E-05	1.85E-03	4.51E-03	0.00E+00	4.18E-08	3.55E-03	4.86E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.97E-02
12796	ALL	631567.1	3676955	NonCancer	4.38E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.46E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.82E-02
12797	ALL	631667.1	3676955	NonCancer	4.39E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.46E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.83E-02
12798	ALL	631767.1	3676955	NonCancer	4.40E-05	1.81E-03	4.41E-03	0.00E+00	4.09E-08	3.47E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.83E-02
12799	ALL	631867.1	3676955	NonCancer	4.40E-05	1.81E-03	4.40E-03	0.00E+00	4.09E-08	3.46E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.80E-02
12800	ALL	631967.1	3676955	NonCancer	4.37E-05	1.80E-03	4.37E-03	0.00E+00	4.07E-08	3.44E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.70E-02
12801	ALL	632067.1	3676955	NonCancer	4.30E-05	1.77E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.53E-02
12802	ALL	632167.1	3676955	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.28E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.34E-02
12803	ALL	632267.1	3676955	NonCancer	4.12E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.22E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.17E-02
12804	ALL	632367.1	3676955	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.71E-08	3.12E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.01E-02
12805	ALL	632467.1	3676955	NonCancer	3.88E-05	1.60E-03	3.86E-03	0.00E+00	3.61E-08	3.03E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.87E-02
12806	ALL	632567.1	3676955	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.74E-02
12807	ALL	632667.1	3676955	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.96E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.63E-02
12808	ALL	632767.1	3676955	NonCancer	3.77E-05	1.56E-03	3.74E-03	0.00E+00	3.51E-08	2.93E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.55E-02
12809	ALL	632867.1	3676955	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.90E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.56E-02
12810	ALL	632967.1	3676955	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.55E-08	2.97E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.83E-02
12811	ALL	633067.1	3676955	NonCancer	3.91E-05	1.61E-03	3.88E-03	0.00E+00	3.63E-08	3.05E-03	3.97E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.05E-02
12812	ALL	633167.1	3676955	NonCancer	3.96E-05	1.63E-03	3.94E-03	0.00E+00	3.68E-08	3.09E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.20E-02
12813	ALL	633267.1	3676955	NonCancer	3.96E-05	1.63E-03	3.94E-03	0.00E+00	3.68E-08	3.09E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.23E-02
12814	ALL	633367.1	3676955	NonCancer	3.98E-05	1.64E-03	3.96E-03	0.00E+00	3.69E-08	3.11E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.23E-02
12815	ALL	633467.1	3676955	NonCancer	3.99E-05	1.64E-03	3.96E-03	0.00E+00	3.70E-08	3.11E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.22E-02
12816	ALL	633567.1	3676955	NonCancer	3.93E-05	1.62E-03	3.91E-03	0.00E+00	3.65E-08	3.07E-03	4.10E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.18E-02
12817	ALL	633667.1	3676955	NonCancer	3.91E-05	1.61E-03	3.89E-03	0.00E+00	3.63E-08	3.05E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.09E-02
12818	ALL	633767.1	3676955	NonCancer	3.89E-05	1.60E-03	3.87E-03	0.00E+00	3.62E-08	3.03E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.01E-02
12819	ALL	633867.1	3676955	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.62E-08	3.04E-03	3.96E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.04E-02
12820	ALL	634067.1	3676955	NonCancer	3.93E-05	1.62E-03	3.91E-03	0.00E+00	3.65E-08	3.07E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.08E-02
12821	ALL	634167.1	3676955	NonCancer	3.99E-05	1.64E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.05E-02
12822	ALL	634267.1	3676955	NonCancer	4.03E-05	1.66E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.02E-02
12823	ALL	634367.1	3676955	NonCancer	4.08E-05	1.68E-03	4.05E-03	0.00E+00	3.79E-08	3.18E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.02E-02
12824	ALL	634467.1	3676955	NonCancer	4.13E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.04E-02
12825	ALL	634567.1	3676955	NonCancer	4.29E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.35E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.35E-02
12826	ALL	634667.1	3676955	NonCancer	4.60E-05	1.90E-03	4.59E-03	0.00E+00	4.27E-08	3.60E-03	4.93E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.03E-02
12827	ALL	634867.1	3676955	NonCancer	5.11E-05	2.09E-03	5.11E-03	0.00E+00	4.72E-08	4.01E-03	6.35E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.47E-02
12828	ALL	634967.1	3676955	NonCancer	4.90E-05	2.01E-03	4.89E-03	0.00E+00	4.53E-08	3.84E-03	6.04E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.15E-02
12829	ALL	635067.1	3676955	NonCancer	4.73E-05	1.94E-03	4.71E-03	0.00E+00	4.37E-08	3.69E-03	5.75E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.86E-02
12830	ALL	635167.1	3676955	NonCancer	4.68E-05	1.91E-03	4.65E-03	0.00E+00	4.32E-08	3.65E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.85E-02
12831	ALL	635267.1	3676955	NonCancer	4.70E-05	1.92E-03	4.67E-03	0.00E+00	4.33E-08	3.66E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.00E-02
12832	ALL	635367.1	3676955	NonCancer	4.74E-05	1.94E-03	4.71E-03	0.00E+00	4.36E-08	3.70E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.20E-02
12833	ALL	635467.1	3676955	NonCancer	4.77E-05	1.95E-03	4.74E-03	0.00E+00	4.39E-08	3.72E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.36E-02
12834	ALL	635567.1	3676955	NonCancer	4.78E-05	1.95E-03	4.76E-03	0.00E+00	4.40E-08	3.73E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.49E-02
12835	ALL	637667.1	3676955	NonCancer	3.24E-05	1.32E-03	3.15E-03	0.00E+00	2.98E-08	2.45E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.45E-02
12836	ALL	637767.1	3676955	NonCancer	3.23E-05	1.32E-03	3.14E-03	0.00E+00	2.97E-08	2.44E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.40E-02
12837	ALL	637867.1	3676955	NonCancer	3.22E-05	1.31E-03	3.12E-03	0.00E+00	2.96E-08	2.43E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.33E-02
12838	ALL	637967.1	3676955	NonCancer	3.21E-05	1.31E-03	3.10E-03	0.00E+00	2.95E-08	2.41E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.28E-02
12839	ALL	638067.1	3676955	NonCancer	3.20E-05	1.30E-03	3.08E-03	0.00E+00	2.94E-08	2.40E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.22E-02
12840	ALL	638167.1	3676955	NonCancer	3.18E-05	1.30E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.16E-02
12841	ALL	638267.1	3676955	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.10E-02
12842	ALL	638367.1	3676955	NonCancer	3.18E-05	1.30E-03	3.06E-03	0.00E+00	2.93E-08	2.38E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.04E-02
12843	ALL	638467.1	3676955	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.36E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.97E-02

12844	ALL	638567.1	3676955	NonCancer	3.12E-05	1.28E-03	3.00E-03	0.00E+00	2.87E-08	2.33E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.91E-02
12845	ALL	638667.1	3676955	NonCancer	3.10E-05	1.27E-03	2.98E-03	0.00E+00	2.85E-08	2.31E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.85E-02
12846	ALL	638767.1	3676955	NonCancer	3.09E-05	1.26E-03	2.96E-03	0.00E+00	2.84E-08	2.30E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.81E-02
12847	ALL	638867.1	3676955	NonCancer	3.06E-05	1.25E-03	2.92E-03	0.00E+00	2.81E-08	2.27E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.78E-02
12848	ALL	627767.1	3677055	NonCancer	4.53E-05	1.87E-03	4.33E-03	0.00E+00	4.20E-08	3.36E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.70E-02
12849	ALL	627867.1	3677055	NonCancer	4.42E-05	1.82E-03	4.24E-03	0.00E+00	4.11E-08	3.30E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.72E-02
12850	ALL	627967.1	3677055	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.25E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
12851	ALL	628067.1	3677055	NonCancer	4.27E-05	1.76E-03	4.12E-03	0.00E+00	3.97E-08	3.20E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.76E-02
12852	ALL	628167.1	3677055	NonCancer	4.23E-05	1.75E-03	4.09E-03	0.00E+00	3.94E-08	3.18E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.87E-02
12853	ALL	628267.1	3677055	NonCancer	4.18E-05	1.72E-03	4.05E-03	0.00E+00	3.89E-08	3.16E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.99E-02
12854	ALL	628367.1	3677055	NonCancer	4.14E-05	1.71E-03	4.02E-03	0.00E+00	3.85E-08	3.14E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.10E-02
12855	ALL	628467.1	3677055	NonCancer	4.13E-05	1.70E-03	4.02E-03	0.00E+00	3.84E-08	3.13E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.20E-02
12856	ALL	628567.1	3677055	NonCancer	4.10E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.12E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.28E-02
12857	ALL	628667.1	3677055	NonCancer	4.10E-05	1.69E-03	4.01E-03	0.00E+00	3.81E-08	3.13E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.41E-02
12858	ALL	628767.1	3677055	NonCancer	4.07E-05	1.68E-03	3.99E-03	0.00E+00	3.78E-08	3.12E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.54E-02
12859	ALL	628867.1	3677055	NonCancer	4.17E-05	1.72E-03	4.10E-03	0.00E+00	3.87E-08	3.20E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.79E-02
12860	ALL	628967.1	3677055	NonCancer	4.21E-05	1.73E-03	4.14E-03	0.00E+00	3.91E-08	3.24E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.88E-02
12861	ALL	629067.1	3677055	NonCancer	4.15E-05	1.71E-03	4.09E-03	0.00E+00	3.86E-08	3.20E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.89E-02
12862	ALL	629267.1	3677055	NonCancer	4.26E-05	1.76E-03	4.21E-03	0.00E+00	3.96E-08	3.30E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.94E-02
12863	ALL	629367.1	3677055	NonCancer	4.23E-05	1.75E-03	4.19E-03	0.00E+00	3.94E-08	3.28E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.93E-02
12864	ALL	629467.1	3677055	NonCancer	4.18E-05	1.73E-03	4.14E-03	0.00E+00	3.89E-08	3.25E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.90E-02
12865	ALL	629567.1	3677055	NonCancer	4.14E-05	1.71E-03	4.10E-03	0.00E+00	3.86E-08	3.22E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.84E-02
12866	ALL	629667.1	3677055	NonCancer	3.90E-05	1.61E-03	3.86E-03	0.00E+00	3.63E-08	3.03E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.74E-02
12867	ALL	629767.1	3677055	NonCancer	4.08E-05	1.69E-03	4.05E-03	0.00E+00	3.80E-08	3.18E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.86E-02
12868	ALL	629867.1	3677055	NonCancer	4.11E-05	1.70E-03	4.08E-03	0.00E+00	3.82E-08	3.20E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.03E-02
12869	ALL	629967.1	3677055	NonCancer	4.11E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.22E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.17E-02
12870	ALL	630067.1	3677055	NonCancer	4.14E-05	1.71E-03	4.12E-03	0.00E+00	3.85E-08	3.24E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.34E-02
12871	ALL	630167.1	3677055	NonCancer	4.17E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.27E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.49E-02
12872	ALL	630267.1	3677055	NonCancer	4.20E-05	1.73E-03	4.19E-03	0.00E+00	3.90E-08	3.29E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.61E-02
12873	ALL	630367.1	3677055	NonCancer	4.22E-05	1.74E-03	4.21E-03	0.00E+00	3.92E-08	3.31E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.68E-02
12874	ALL	630467.1	3677055	NonCancer	4.24E-05	1.75E-03	4.23E-03	0.00E+00	3.94E-08	3.33E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.71E-02
12875	ALL	630567.1	3677055	NonCancer	4.26E-05	1.76E-03	4.25E-03	0.00E+00	3.96E-08	3.34E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.68E-02
12876	ALL	630667.1	3677055	NonCancer	4.26E-05	1.76E-03	4.25E-03	0.00E+00	3.96E-08	3.34E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.68E-02
12877	ALL	630767.1	3677055	NonCancer	4.27E-05	1.76E-03	4.27E-03	0.00E+00	3.97E-08	3.36E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.73E-02
12878	ALL	630867.1	3677055	NonCancer	4.34E-05	1.79E-03	4.34E-03	0.00E+00	4.03E-08	3.41E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.75E-02
12879	ALL	630967.1	3677055	NonCancer	4.37E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.44E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.74E-02
12880	ALL	631067.1	3677055	NonCancer	4.35E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.42E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.72E-02
12881	ALL	631167.1	3677055	NonCancer	4.37E-05	1.80E-03	4.37E-03	0.00E+00	4.07E-08	3.44E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.68E-02
12882	ALL	631267.1	3677055	NonCancer	4.44E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.50E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.77E-02
12883	ALL	631367.1	3677055	NonCancer	4.47E-05	1.85E-03	4.48E-03	0.00E+00	4.16E-08	3.53E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.79E-02
12884	ALL	631467.1	3677055	NonCancer	4.40E-05	1.82E-03	4.42E-03	0.00E+00	4.10E-08	3.47E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.75E-02
12885	ALL	631567.1	3677055	NonCancer	4.30E-05	1.78E-03	4.32E-03	0.00E+00	4.01E-08	3.40E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.63E-02
12886	ALL	631667.1	3677055	NonCancer	4.28E-05	1.77E-03	4.29E-03	0.00E+00	3.99E-08	3.38E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.56E-02
12887	ALL	631767.1	3677055	NonCancer	4.29E-05	1.77E-03	4.30E-03	0.00E+00	4.00E-08	3.38E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.58E-02
12888	ALL	631867.1	3677055	NonCancer	4.32E-05	1.78E-03	4.32E-03	0.00E+00	4.02E-08	3.40E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.59E-02
12889	ALL	631967.1	3677055	NonCancer	4.31E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.39E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.57E-02
12890	ALL	632067.1	3677055	NonCancer	4.26E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.35E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.49E-02
12891	ALL	632167.1	3677055	NonCancer	4.17E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.27E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.36E-02
12892	ALL	632267.1	3677055	NonCancer	4.09E-05	1.69E-03	4.08E-03	0.00E+00	3.80E-08	3.20E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.20E-02
12893	ALL	632367.1	3677055	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.71E-08	3.12E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.05E-02
12894	ALL	632467.1	3677055	NonCancer	3.89E-05	1.61E-03	3.87E-03	0.00E+00	3.62E-08	3.04E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.90E-02
12895	ALL	632567.1	3677055	NonCancer	3.84E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.78E-02

12896	ALL	632667.1	3677055	NonCancer	3.81E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.97E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.66E-02
12897	ALL	632767.1	3677055	NonCancer	3.74E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.55E-02
12898	ALL	632867.1	3677055	NonCancer	3.74E-05	1.55E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.57E-02
12899	ALL	632967.1	3677055	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.94E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.72E-02
12900	ALL	633067.1	3677055	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.01E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.93E-02
12901	ALL	633167.1	3677055	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.60E-08	3.02E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.98E-02
12902	ALL	633267.1	3677055	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.60E-08	3.02E-03	3.91E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.99E-02
12903	ALL	633367.1	3677055	NonCancer	3.89E-05	1.60E-03	3.86E-03	0.00E+00	3.61E-08	3.03E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.99E-02
12904	ALL	633467.1	3677055	NonCancer	3.89E-05	1.60E-03	3.86E-03	0.00E+00	3.61E-08	3.03E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.96E-02
12905	ALL	633567.1	3677055	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.56E-08	2.98E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.92E-02
12906	ALL	633667.1	3677055	NonCancer	3.82E-05	1.57E-03	3.79E-03	0.00E+00	3.55E-08	2.97E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.84E-02
12907	ALL	633767.1	3677055	NonCancer	3.82E-05	1.58E-03	3.80E-03	0.00E+00	3.55E-08	2.98E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.84E-02
12908	ALL	634067.1	3677055	NonCancer	3.84E-05	1.58E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.78E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.86E-02
12909	ALL	634167.1	3677055	NonCancer	3.89E-05	1.60E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.81E-02
12910	ALL	634267.1	3677055	NonCancer	3.91E-05	1.62E-03	3.88E-03	0.00E+00	3.64E-08	3.05E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.74E-02
12911	ALL	634367.1	3677055	NonCancer	3.98E-05	1.65E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.80E-02
12912	ALL	634467.1	3677055	NonCancer	4.04E-05	1.67E-03	4.00E-03	0.00E+00	3.76E-08	3.14E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.82E-02
12913	ALL	634567.1	3677055	NonCancer	4.27E-05	1.76E-03	4.25E-03	0.00E+00	3.97E-08	3.34E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.33E-02
12914	ALL	634667.1	3677055	NonCancer	4.59E-05	1.89E-03	4.57E-03	0.00E+00	4.26E-08	3.59E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.02E-02
12915	ALL	634867.1	3677055	NonCancer	5.10E-05	2.09E-03	5.10E-03	0.00E+00	4.71E-08	4.01E-03	6.37E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.48E-02
12916	ALL	634967.1	3677055	NonCancer	4.90E-05	2.01E-03	4.89E-03	0.00E+00	4.53E-08	3.84E-03	6.07E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.18E-02
12917	ALL	635067.1	3677055	NonCancer	4.71E-05	1.93E-03	4.69E-03	0.00E+00	4.35E-08	3.68E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.84E-02
12918	ALL	635167.1	3677055	NonCancer	4.66E-05	1.91E-03	4.63E-03	0.00E+00	4.30E-08	3.64E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.82E-02
12919	ALL	635267.1	3677055	NonCancer	4.60E-05	1.88E-03	4.57E-03	0.00E+00	4.24E-08	3.59E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.78E-02
12920	ALL	635367.1	3677055	NonCancer	4.63E-05	1.89E-03	4.60E-03	0.00E+00	4.26E-08	3.61E-03	5.83E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.94E-02
12921	ALL	635467.1	3677055	NonCancer	4.69E-05	1.91E-03	4.66E-03	0.00E+00	4.31E-08	3.66E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.17E-02
12922	ALL	635567.1	3677055	NonCancer	4.73E-05	1.93E-03	4.70E-03	0.00E+00	4.35E-08	3.69E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.36E-02
12923	ALL	637667.1	3677055	NonCancer	3.20E-05	1.30E-03	3.11E-03	0.00E+00	2.94E-08	2.42E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.45E-02
12924	ALL	637767.1	3677055	NonCancer	3.20E-05	1.30E-03	3.10E-03	0.00E+00	2.94E-08	2.42E-03	3.34E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.41E-02
12925	ALL	637867.1	3677055	NonCancer	3.19E-05	1.30E-03	3.09E-03	0.00E+00	2.93E-08	2.40E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.35E-02
12926	ALL	637967.1	3677055	NonCancer	3.19E-05	1.30E-03	3.08E-03	0.00E+00	2.93E-08	2.40E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.30E-02
12927	ALL	638067.1	3677055	NonCancer	3.18E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.25E-02
12928	ALL	638167.1	3677055	NonCancer	3.17E-05	1.29E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-02
12929	ALL	638267.1	3677055	NonCancer	3.18E-05	1.30E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.15E-02
12930	ALL	638367.1	3677055	NonCancer	3.18E-05	1.30E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.09E-02
12931	ALL	638467.1	3677055	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.36E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.04E-02
12932	ALL	638567.1	3677055	NonCancer	3.13E-05	1.28E-03	3.01E-03	0.00E+00	2.88E-08	2.34E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.98E-02
12933	ALL	638667.1	3677055	NonCancer	3.10E-05	1.27E-03	2.98E-03	0.00E+00	2.85E-08	2.32E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.92E-02
12934	ALL	638767.1	3677055	NonCancer	3.07E-05	1.25E-03	2.94E-03	0.00E+00	2.82E-08	2.29E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.86E-02
12935	ALL	638867.1	3677055	NonCancer	3.04E-05	1.24E-03	2.91E-03	0.00E+00	2.79E-08	2.26E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.80E-02
12936	ALL	627767.1	3677155	NonCancer	4.49E-05	1.85E-03	4.29E-03	0.00E+00	4.17E-08	3.33E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.58E-02
12937	ALL	627867.1	3677155	NonCancer	4.40E-05	1.82E-03	4.22E-03	0.00E+00	4.09E-08	3.28E-03	2.52E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.62E-02
12938	ALL	627967.1	3677155	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.25E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.69E-02
12939	ALL	628067.1	3677155	NonCancer	4.34E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.25E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.81E-02
12940	ALL	628167.1	3677155	NonCancer	4.30E-05	1.78E-03	4.16E-03	0.00E+00	4.00E-08	3.24E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.91E-02
12941	ALL	628267.1	3677155	NonCancer	4.25E-05	1.76E-03	4.12E-03	0.00E+00	3.96E-08	3.21E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.01E-02
12942	ALL	628367.1	3677155	NonCancer	4.18E-05	1.72E-03	4.06E-03	0.00E+00	3.89E-08	3.17E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.08E-02
12943	ALL	628467.1	3677155	NonCancer	4.15E-05	1.71E-03	4.04E-03	0.00E+00	3.86E-08	3.15E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.15E-02
12944	ALL	628567.1	3677155	NonCancer	4.13E-05	1.71E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.25E-02
12945	ALL	628667.1	3677155	NonCancer	4.13E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.35E-02
12946	ALL	628767.1	3677155	NonCancer	4.14E-05	1.71E-03	4.06E-03	0.00E+00	3.85E-08	3.17E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.58E-02
12947	ALL	628867.1	3677155	NonCancer	4.11E-05	1.69E-03	4.04E-03	0.00E+00	3.82E-08	3.16E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.69E-02

12948	ALL	628967.1	3677155	NonCancer	4.10E-05	1.69E-03	4.03E-03	0.00E+00	3.81E-08	3.15E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.71E-02
12949	ALL	629067.1	3677155	NonCancer	4.05E-05	1.67E-03	3.98E-03	0.00E+00	3.76E-08	3.12E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.71E-02
12950	ALL	629267.1	3677155	NonCancer	4.18E-05	1.73E-03	4.13E-03	0.00E+00	3.89E-08	3.23E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.76E-02
12951	ALL	629367.1	3677155	NonCancer	4.15E-05	1.71E-03	4.10E-03	0.00E+00	3.86E-08	3.21E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.74E-02
12952	ALL	629467.1	3677155	NonCancer	4.10E-05	1.69E-03	4.05E-03	0.00E+00	3.81E-08	3.18E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.69E-02
12953	ALL	629567.1	3677155	NonCancer	3.71E-05	1.53E-03	3.66E-03	0.00E+00	3.44E-08	2.86E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.52E-02
12954	ALL	629667.1	3677155	NonCancer	3.43E-05	1.41E-03	3.38E-03	0.00E+00	3.19E-08	2.65E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.29E-02
12955	ALL	629767.1	3677155	NonCancer	3.98E-05	1.65E-03	3.94E-03	0.00E+00	3.71E-08	3.09E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.60E-02
12956	ALL	629867.1	3677155	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.12E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.78E-02
12957	ALL	629967.1	3677155	NonCancer	4.02E-05	1.66E-03	4.00E-03	0.00E+00	3.74E-08	3.14E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.93E-02
12958	ALL	630067.1	3677155	NonCancer	4.02E-05	1.66E-03	4.00E-03	0.00E+00	3.74E-08	3.14E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.05E-02
12959	ALL	630167.1	3677155	NonCancer	4.08E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.19E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.22E-02
12960	ALL	630267.1	3677155	NonCancer	4.14E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.24E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.35E-02
12961	ALL	630367.1	3677155	NonCancer	4.18E-05	1.72E-03	4.17E-03	0.00E+00	3.89E-08	3.28E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.45E-02
12962	ALL	630467.1	3677155	NonCancer	4.21E-05	1.73E-03	4.20E-03	0.00E+00	3.91E-08	3.30E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.51E-02
12963	ALL	630567.1	3677155	NonCancer	4.22E-05	1.74E-03	4.21E-03	0.00E+00	3.92E-08	3.31E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.52E-02
12964	ALL	630667.1	3677155	NonCancer	4.25E-05	1.75E-03	4.24E-03	0.00E+00	3.95E-08	3.33E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.48E-02
12965	ALL	630767.1	3677155	NonCancer	4.30E-05	1.78E-03	4.30E-03	0.00E+00	4.00E-08	3.38E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.51E-02
12966	ALL	630867.1	3677155	NonCancer	4.32E-05	1.78E-03	4.32E-03	0.00E+00	4.02E-08	3.39E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.56E-02
12967	ALL	630967.1	3677155	NonCancer	4.29E-05	1.77E-03	4.29E-03	0.00E+00	3.99E-08	3.37E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.56E-02
12968	ALL	631067.1	3677155	NonCancer	4.38E-05	1.81E-03	4.38E-03	0.00E+00	4.08E-08	3.45E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.56E-02
12969	ALL	631167.1	3677155	NonCancer	4.36E-05	1.80E-03	4.36E-03	0.00E+00	4.06E-08	3.43E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.53E-02
12970	ALL	631267.1	3677155	NonCancer	4.37E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.44E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.55E-02
12971	ALL	631367.1	3677155	NonCancer	4.37E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.45E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.59E-02
12972	ALL	631467.1	3677155	NonCancer	4.32E-05	1.79E-03	4.33E-03	0.00E+00	4.02E-08	3.41E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.57E-02
12973	ALL	631567.1	3677155	NonCancer	4.25E-05	1.76E-03	4.26E-03	0.00E+00	3.96E-08	3.36E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.47E-02
12974	ALL	631667.1	3677155	NonCancer	4.17E-05	1.72E-03	4.18E-03	0.00E+00	3.89E-08	3.29E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.32E-02
12975	ALL	631767.1	3677155	NonCancer	4.20E-05	1.73E-03	4.20E-03	0.00E+00	3.91E-08	3.31E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.35E-02
12976	ALL	631867.1	3677155	NonCancer	4.23E-05	1.75E-03	4.23E-03	0.00E+00	3.94E-08	3.33E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.38E-02
12977	ALL	631967.1	3677155	NonCancer	4.23E-05	1.75E-03	4.23E-03	0.00E+00	3.93E-08	3.32E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.39E-02
12978	ALL	632067.1	3677155	NonCancer	4.19E-05	1.73E-03	4.19E-03	0.00E+00	3.90E-08	3.29E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.37E-02
12979	ALL	632167.1	3677155	NonCancer	4.13E-05	1.70E-03	4.12E-03	0.00E+00	3.84E-08	3.23E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.31E-02
12980	ALL	632267.1	3677155	NonCancer	4.07E-05	1.68E-03	4.06E-03	0.00E+00	3.79E-08	3.19E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.21E-02
12981	ALL	632367.1	3677155	NonCancer	3.98E-05	1.64E-03	3.96E-03	0.00E+00	3.70E-08	3.11E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.08E-02
12982	ALL	632467.1	3677155	NonCancer	3.90E-05	1.61E-03	3.88E-03	0.00E+00	3.63E-08	3.04E-03	3.86E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.94E-02
12983	ALL	632567.1	3677155	NonCancer	3.86E-05	1.59E-03	3.83E-03	0.00E+00	3.59E-08	3.01E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.82E-02
12984	ALL	632667.1	3677155	NonCancer	3.83E-05	1.58E-03	3.80E-03	0.00E+00	3.57E-08	2.98E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.70E-02
12985	ALL	632767.1	3677155	NonCancer	3.76E-05	1.55E-03	3.73E-03	0.00E+00	3.50E-08	2.93E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.58E-02
12986	ALL	632867.1	3677155	NonCancer	3.72E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.89E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.51E-02
12987	ALL	632967.1	3677155	NonCancer	3.76E-05	1.55E-03	3.72E-03	0.00E+00	3.49E-08	2.92E-03	3.59E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.67E-02
12988	ALL	633067.1	3677155	NonCancer	3.79E-05	1.56E-03	3.76E-03	0.00E+00	3.52E-08	2.95E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.77E-02
12989	ALL	633167.1	3677155	NonCancer	3.79E-05	1.56E-03	3.76E-03	0.00E+00	3.53E-08	2.95E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.80E-02
12990	ALL	633267.1	3677155	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.94E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.80E-02
12991	ALL	633367.1	3677155	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.52E-08	2.94E-03	3.71E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.79E-02
12992	ALL	633467.1	3677155	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.94E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.75E-02
12993	ALL	633567.1	3677155	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.90E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.71E-02
12994	ALL	633667.1	3677155	NonCancer	3.74E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.68E-02
12995	ALL	633767.1	3677155	NonCancer	3.74E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.91E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.66E-02
12996	ALL	634067.1	3677155	NonCancer	3.76E-05	1.55E-03	3.73E-03	0.00E+00	3.49E-08	2.92E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.66E-02
12997	ALL	634167.1	3677155	NonCancer	3.80E-05	1.57E-03	3.76E-03	0.00E+00	3.53E-08	2.95E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.59E-02
12998	ALL	634267.1	3677155	NonCancer	3.81E-05	1.57E-03	3.77E-03	0.00E+00	3.55E-08	2.96E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.48E-02
12999	ALL	634367.1	3677155	NonCancer	3.87E-05	1.60E-03	3.84E-03	0.00E+00	3.61E-08	3.01E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.54E-02

13000	ALL	634467.1	3677155	NonCancer	4.00E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.11E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.75E-02
13001	ALL	634567.1	3677155	NonCancer	4.25E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.32E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.30E-02
13002	ALL	634667.1	3677155	NonCancer	4.57E-05	1.88E-03	4.56E-03	0.00E+00	4.24E-08	3.58E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.00E-02
13003	ALL	634867.1	3677155	NonCancer	5.09E-05	2.09E-03	5.09E-03	0.00E+00	4.70E-08	4.00E-03	6.38E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	6.50E-02
13004	ALL	634967.1	3677155	NonCancer	4.90E-05	2.01E-03	4.88E-03	0.00E+00	4.52E-08	3.84E-03	6.10E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.21E-02
13005	ALL	635067.1	3677155	NonCancer	4.69E-05	1.92E-03	4.67E-03	0.00E+00	4.33E-08	3.67E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.84E-02
13006	ALL	635167.1	3677155	NonCancer	4.63E-05	1.89E-03	4.60E-03	0.00E+00	4.27E-08	3.61E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.80E-02
13007	ALL	635267.1	3677155	NonCancer	4.57E-05	1.87E-03	4.54E-03	0.00E+00	4.22E-08	3.56E-03	5.65E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.76E-02
13008	ALL	635367.1	3677155	NonCancer	4.54E-05	1.86E-03	4.51E-03	0.00E+00	4.18E-08	3.54E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.76E-02
13009	ALL	635467.1	3677155	NonCancer	4.56E-05	1.86E-03	4.53E-03	0.00E+00	4.20E-08	3.55E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.90E-02
13010	ALL	635567.1	3677155	NonCancer	4.62E-05	1.89E-03	4.59E-03	0.00E+00	4.25E-08	3.60E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.14E-02
13011	ALL	637667.1	3677155	NonCancer	3.13E-05	1.28E-03	3.04E-03	0.00E+00	2.88E-08	2.37E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.43E-02
13012	ALL	637767.1	3677155	NonCancer	3.14E-05	1.28E-03	3.05E-03	0.00E+00	2.89E-08	2.38E-03	3.33E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.39E-02
13013	ALL	637867.1	3677155	NonCancer	3.16E-05	1.29E-03	3.06E-03	0.00E+00	2.90E-08	2.38E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.35E-02
13014	ALL	637967.1	3677155	NonCancer	3.17E-05	1.29E-03	3.06E-03	0.00E+00	2.91E-08	2.39E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.31E-02
13015	ALL	638067.1	3677155	NonCancer	3.17E-05	1.29E-03	3.07E-03	0.00E+00	2.92E-08	2.39E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.27E-02
13016	ALL	638167.1	3677155	NonCancer	3.17E-05	1.29E-03	3.06E-03	0.00E+00	2.92E-08	2.38E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.22E-02
13017	ALL	638267.1	3677155	NonCancer	3.16E-05	1.29E-03	3.05E-03	0.00E+00	2.91E-08	2.37E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-02
13018	ALL	638367.1	3677155	NonCancer	3.16E-05	1.29E-03	3.05E-03	0.00E+00	2.91E-08	2.37E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.13E-02
13019	ALL	638467.1	3677155	NonCancer	3.15E-05	1.29E-03	3.03E-03	0.00E+00	2.90E-08	2.36E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.08E-02
13020	ALL	638567.1	3677155	NonCancer	3.13E-05	1.28E-03	3.01E-03	0.00E+00	2.88E-08	2.34E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.03E-02
13021	ALL	638667.1	3677155	NonCancer	3.11E-05	1.27E-03	2.98E-03	0.00E+00	2.86E-08	2.32E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.98E-02
13022	ALL	638767.1	3677155	NonCancer	3.07E-05	1.25E-03	2.95E-03	0.00E+00	2.82E-08	2.29E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.92E-02
13023	ALL	638867.1	3677155	NonCancer	3.04E-05	1.24E-03	2.91E-03	0.00E+00	2.79E-08	2.26E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.86E-02
13024	ALL	627767.1	3677255	NonCancer	4.48E-05	1.85E-03	4.29E-03	0.00E+00	4.17E-08	3.33E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.57E-02
13025	ALL	627867.1	3677255	NonCancer	4.44E-05	1.83E-03	4.26E-03	0.00E+00	4.13E-08	3.31E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.65E-02
13026	ALL	627967.1	3677255	NonCancer	4.38E-05	1.81E-03	4.21E-03	0.00E+00	4.07E-08	3.28E-03	2.65E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.75E-02
13027	ALL	628067.1	3677255	NonCancer	4.36E-05	1.80E-03	4.21E-03	0.00E+00	4.06E-08	3.28E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.84E-02
13028	ALL	628167.1	3677255	NonCancer	4.32E-05	1.78E-03	4.18E-03	0.00E+00	4.02E-08	3.26E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.92E-02
13029	ALL	628267.1	3677255	NonCancer	4.27E-05	1.76E-03	4.14E-03	0.00E+00	3.98E-08	3.23E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.97E-02
13030	ALL	628367.1	3677255	NonCancer	4.20E-05	1.74E-03	4.08E-03	0.00E+00	3.91E-08	3.19E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.04E-02
13031	ALL	628467.1	3677255	NonCancer	4.15E-05	1.71E-03	4.04E-03	0.00E+00	3.86E-08	3.15E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.11E-02
13032	ALL	628567.1	3677255	NonCancer	4.13E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.14E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.19E-02
13033	ALL	628667.1	3677255	NonCancer	4.17E-05	1.72E-03	4.08E-03	0.00E+00	3.88E-08	3.18E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.40E-02
13034	ALL	628767.1	3677255	NonCancer	4.15E-05	1.71E-03	4.06E-03	0.00E+00	3.86E-08	3.18E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.53E-02
13035	ALL	628867.1	3677255	NonCancer	4.09E-05	1.69E-03	4.01E-03	0.00E+00	3.80E-08	3.14E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.56E-02
13036	ALL	628967.1	3677255	NonCancer	4.02E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.09E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.56E-02
13037	ALL	629067.1	3677255	NonCancer	3.97E-05	1.64E-03	3.90E-03	0.00E+00	3.69E-08	3.06E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.57E-02
13038	ALL	629267.1	3677255	NonCancer	4.10E-05	1.69E-03	4.04E-03	0.00E+00	3.82E-08	3.17E-03	3.50E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.60E-02
13039	ALL	629367.1	3677255	NonCancer	4.07E-05	1.68E-03	4.01E-03	0.00E+00	3.79E-08	3.14E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.56E-02
13040	ALL	629467.1	3677255	NonCancer	4.02E-05	1.66E-03	3.97E-03	0.00E+00	3.74E-08	3.11E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.51E-02
13041	ALL	629567.1	3677255	NonCancer	3.96E-05	1.64E-03	3.91E-03	0.00E+00	3.69E-08	3.07E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.45E-02
13042	ALL	629667.1	3677255	NonCancer	3.89E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.02E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.38E-02
13043	ALL	629767.1	3677255	NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.60E-08	2.99E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.37E-02
13044	ALL	629867.1	3677255	NonCancer	3.91E-05	1.62E-03	3.88E-03	0.00E+00	3.65E-08	3.04E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.55E-02
13045	ALL	629967.1	3677255	NonCancer	3.97E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.71E-02
13046	ALL	630067.1	3677255	NonCancer	4.01E-05	1.66E-03	3.98E-03	0.00E+00	3.73E-08	3.13E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.85E-02
13047	ALL	630167.1	3677255	NonCancer	4.03E-05	1.67E-03	4.01E-03	0.00E+00	3.75E-08	3.15E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.96E-02
13048	ALL	630267.1	3677255	NonCancer	4.08E-05	1.69E-03	4.07E-03	0.00E+00	3.80E-08	3.20E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.11E-02
13049	ALL	630367.1	3677255	NonCancer	4.17E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.27E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.24E-02
13050	ALL	630467.1	3677255	NonCancer	4.18E-05	1.72E-03	4.17E-03	0.00E+00	3.89E-08	3.27E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.32E-02
13051	ALL	630567.1	3677255	NonCancer	4.21E-05	1.74E-03	4.20E-03	0.00E+00	3.92E-08	3.30E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.36E-02

13052	ALL	630667.1	3677255	NonCancer	4.22E-05	1.74E-03	4.22E-03	0.00E+00	3.93E-08	3.31E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.36E-02
13053	ALL	630767.1	3677255	NonCancer	4.21E-05	1.74E-03	4.20E-03	0.00E+00	3.92E-08	3.30E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.31E-02
13054	ALL	630867.1	3677255	NonCancer	4.27E-05	1.77E-03	4.27E-03	0.00E+00	3.98E-08	3.36E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.36E-02
13055	ALL	630967.1	3677255	NonCancer	4.29E-05	1.77E-03	4.29E-03	0.00E+00	4.00E-08	3.37E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.40E-02
13056	ALL	631067.1	3677255	NonCancer	4.37E-05	1.81E-03	4.37E-03	0.00E+00	4.07E-08	3.44E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.41E-02
13057	ALL	631167.1	3677255	NonCancer	4.40E-05	1.82E-03	4.40E-03	0.00E+00	4.10E-08	3.46E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.40E-02
13058	ALL	631267.1	3677255	NonCancer	4.31E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.39E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.37E-02
13059	ALL	631367.1	3677255	NonCancer	4.29E-05	1.78E-03	4.30E-03	0.00E+00	4.00E-08	3.38E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.41E-02
13060	ALL	631467.1	3677255	NonCancer	4.26E-05	1.76E-03	4.27E-03	0.00E+00	3.97E-08	3.36E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.41E-02
13061	ALL	631567.1	3677255	NonCancer	4.20E-05	1.74E-03	4.21E-03	0.00E+00	3.91E-08	3.31E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.34E-02
13062	ALL	631667.1	3677255	NonCancer	4.09E-05	1.69E-03	4.09E-03	0.00E+00	3.81E-08	3.22E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.11E-02
13063	ALL	631767.1	3677255	NonCancer	4.11E-05	1.70E-03	4.12E-03	0.00E+00	3.84E-08	3.24E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.15E-02
13064	ALL	631867.1	3677255	NonCancer	4.12E-05	1.70E-03	4.12E-03	0.00E+00	3.84E-08	3.24E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.16E-02
13065	ALL	631967.1	3677255	NonCancer	4.13E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.25E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.20E-02
13066	ALL	632067.1	3677255	NonCancer	4.11E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.22E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.21E-02
13067	ALL	632167.1	3677255	NonCancer	4.07E-05	1.68E-03	4.06E-03	0.00E+00	3.78E-08	3.19E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.20E-02
13068	ALL	632267.1	3677255	NonCancer	4.04E-05	1.67E-03	4.02E-03	0.00E+00	3.76E-08	3.16E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.16E-02
13069	ALL	632367.1	3677255	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.69E-08	3.10E-03	3.99E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.07E-02
13070	ALL	632467.1	3677255	NonCancer	3.90E-05	1.61E-03	3.88E-03	0.00E+00	3.63E-08	3.04E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.97E-02
13071	ALL	632567.1	3677255	NonCancer	3.88E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.03E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.85E-02
13072	ALL	632667.1	3677255	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	3.00E-03	3.65E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.73E-02
13073	ALL	632767.1	3677255	NonCancer	3.78E-05	1.56E-03	3.75E-03	0.00E+00	3.52E-08	2.94E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.62E-02
13074	ALL	632867.1	3677255	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.90E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.51E-02
13075	ALL	632967.1	3677255	NonCancer	3.72E-05	1.53E-03	3.68E-03	0.00E+00	3.46E-08	2.89E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.58E-02
13076	ALL	633067.1	3677255	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.90E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.63E-02
13077	ALL	633167.1	3677255	NonCancer	3.74E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.64E-02
13078	ALL	633267.1	3677255	NonCancer	3.74E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.64E-02
13079	ALL	633367.1	3677255	NonCancer	3.73E-05	1.54E-03	3.70E-03	0.00E+00	3.47E-08	2.90E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.62E-02
13080	ALL	633467.1	3677255	NonCancer	3.71E-05	1.53E-03	3.68E-03	0.00E+00	3.45E-08	2.89E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.58E-02
13081	ALL	633567.1	3677255	NonCancer	3.69E-05	1.52E-03	3.66E-03	0.00E+00	3.44E-08	2.87E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.54E-02
13082	ALL	633667.1	3677255	NonCancer	3.68E-05	1.52E-03	3.65E-03	0.00E+00	3.43E-08	2.86E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.53E-02
13083	ALL	633767.1	3677255	NonCancer	3.68E-05	1.52E-03	3.65E-03	0.00E+00	3.43E-08	2.86E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.54E-02
13084	ALL	633967.1	3677255	NonCancer	3.64E-05	1.50E-03	3.61E-03	0.00E+00	3.39E-08	2.83E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.53E-02
13085	ALL	634067.1	3677255	NonCancer	3.67E-05	1.52E-03	3.64E-03	0.00E+00	3.42E-08	2.85E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.48E-02
13086	ALL	634167.1	3677255	NonCancer	3.70E-05	1.53E-03	3.67E-03	0.00E+00	3.45E-08	2.88E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.39E-02
13087	ALL	634267.1	3677255	NonCancer	3.70E-05	1.53E-03	3.66E-03	0.00E+00	3.45E-08	2.87E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.26E-02
13088	ALL	634367.1	3677255	NonCancer	3.75E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.91E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.28E-02
13089	ALL	634467.1	3677255	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.08E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.71E-02
13090	ALL	634567.1	3677255	NonCancer	4.21E-05	1.74E-03	4.18E-03	0.00E+00	3.91E-08	3.28E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.27E-02
13091	ALL	634667.1	3677255	NonCancer	4.53E-05	1.87E-03	4.52E-03	0.00E+00	4.20E-08	3.55E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.98E-02
13092	ALL	634867.1	3677255	NonCancer	5.05E-05	2.07E-03	5.05E-03	0.00E+00	4.67E-08	3.97E-03	6.39E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.51E-02
13093	ALL	634967.1	3677255	NonCancer	4.86E-05	1.99E-03	4.85E-03	0.00E+00	4.49E-08	3.81E-03	6.12E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.23E-02
13094	ALL	635067.1	3677255	NonCancer	4.66E-05	1.91E-03	4.64E-03	0.00E+00	4.30E-08	3.64E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.87E-02
13095	ALL	635167.1	3677255	NonCancer	4.57E-05	1.87E-03	4.54E-03	0.00E+00	4.21E-08	3.57E-03	5.67E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.77E-02
13096	ALL	635267.1	3677255	NonCancer	4.51E-05	1.85E-03	4.48E-03	0.00E+00	4.16E-08	3.52E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.73E-02
13097	ALL	635367.1	3677255	NonCancer	4.48E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.49E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.73E-02
13098	ALL	635467.1	3677255	NonCancer	4.47E-05	1.82E-03	4.43E-03	0.00E+00	4.11E-08	3.48E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.78E-02
13099	ALL	635567.1	3677255	NonCancer	4.49E-05	1.83E-03	4.45E-03	0.00E+00	4.13E-08	3.49E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.92E-02
13100	ALL	637767.1	3677255	NonCancer	3.11E-05	1.27E-03	3.02E-03	0.00E+00	2.85E-08	2.35E-03	3.33E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.39E-02
13101	ALL	637867.1	3677255	NonCancer	3.12E-05	1.27E-03	3.02E-03	0.00E+00	2.87E-08	2.36E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.33E-02
13102	ALL	637967.1	3677255	NonCancer	3.13E-05	1.28E-03	3.03E-03	0.00E+00	2.88E-08	2.36E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.30E-02
13103	ALL	638067.1	3677255	NonCancer	3.15E-05	1.28E-03	3.04E-03	0.00E+00	2.89E-08	2.37E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.26E-02

13104	ALL	638167.1	3677255	NonCancer	3.15E-05	1.29E-03	3.05E-03	0.00E+00	2.90E-08	2.37E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.22E-02
13105	ALL	638267.1	3677255	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.37E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-02
13106	ALL	638367.1	3677255	NonCancer	3.15E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.36E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.14E-02
13107	ALL	638467.1	3677255	NonCancer	3.14E-05	1.28E-03	3.02E-03	0.00E+00	2.89E-08	2.35E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.10E-02
13108	ALL	638567.1	3677255	NonCancer	3.12E-05	1.27E-03	3.00E-03	0.00E+00	2.87E-08	2.33E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.06E-02
13109	ALL	638667.1	3677255	NonCancer	3.10E-05	1.27E-03	2.98E-03	0.00E+00	2.85E-08	2.32E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.01E-02
13110	ALL	638767.1	3677255	NonCancer	3.07E-05	1.25E-03	2.94E-03	0.00E+00	2.82E-08	2.29E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.96E-02
13111	ALL	638867.1	3677255	NonCancer	3.04E-05	1.24E-03	2.91E-03	0.00E+00	2.79E-08	2.26E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.91E-02
13112	ALL	627767.1	3677355	NonCancer	4.46E-05	1.84E-03	4.28E-03	0.00E+00	4.15E-08	3.32E-03	2.50E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.60E-02
13113	ALL	627867.1	3677355	NonCancer	4.45E-05	1.83E-03	4.27E-03	0.00E+00	4.14E-08	3.32E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.69E-02
13114	ALL	627967.1	3677355	NonCancer	4.40E-05	1.81E-03	4.23E-03	0.00E+00	4.09E-08	3.29E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.77E-02
13115	ALL	628067.1	3677355	NonCancer	4.35E-05	1.80E-03	4.20E-03	0.00E+00	4.05E-08	3.27E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.83E-02
13116	ALL	628167.1	3677355	NonCancer	4.31E-05	1.78E-03	4.16E-03	0.00E+00	4.01E-08	3.24E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.87E-02
13117	ALL	628267.1	3677355	NonCancer	4.27E-05	1.76E-03	4.13E-03	0.00E+00	3.97E-08	3.22E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.94E-02
13118	ALL	628367.1	3677355	NonCancer	4.21E-05	1.74E-03	4.09E-03	0.00E+00	3.92E-08	3.19E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.00E-02
13119	ALL	628467.1	3677355	NonCancer	4.14E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.14E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.05E-02
13120	ALL	628567.1	3677355	NonCancer	4.15E-05	1.71E-03	4.05E-03	0.00E+00	3.86E-08	3.16E-03	3.15E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.25E-02
13121	ALL	628667.1	3677355	NonCancer	4.16E-05	1.72E-03	4.07E-03	0.00E+00	3.87E-08	3.18E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.38E-02
13122	ALL	628767.1	3677355	NonCancer	4.12E-05	1.70E-03	4.03E-03	0.00E+00	3.83E-08	3.15E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.42E-02
13123	ALL	628867.1	3677355	NonCancer	4.06E-05	1.68E-03	3.98E-03	0.00E+00	3.78E-08	3.11E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.43E-02
13124	ALL	628967.1	3677355	NonCancer	3.99E-05	1.64E-03	3.91E-03	0.00E+00	3.71E-08	3.06E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.43E-02
13125	ALL	629067.1	3677355	NonCancer	3.93E-05	1.62E-03	3.86E-03	0.00E+00	3.65E-08	3.02E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.45E-02
13126	ALL	629267.1	3677355	NonCancer	4.02E-05	1.66E-03	3.96E-03	0.00E+00	3.74E-08	3.10E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.45E-02
13127	ALL	629367.1	3677355	NonCancer	3.99E-05	1.65E-03	3.94E-03	0.00E+00	3.72E-08	3.09E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.41E-02
13128	ALL	629467.1	3677355	NonCancer	3.96E-05	1.64E-03	3.91E-03	0.00E+00	3.69E-08	3.06E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.35E-02
13129	ALL	629567.1	3677355	NonCancer	3.92E-05	1.62E-03	3.87E-03	0.00E+00	3.65E-08	3.03E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.29E-02
13130	ALL	629667.1	3677355	NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	2.99E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.22E-02
13131	ALL	629767.1	3677355	NonCancer	3.85E-05	1.59E-03	3.81E-03	0.00E+00	3.59E-08	2.99E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.25E-02
13132	ALL	629867.1	3677355	NonCancer	3.87E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.35E-02
13133	ALL	629967.1	3677355	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.06E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.52E-02
13134	ALL	630067.1	3677355	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.70E-08	3.10E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.66E-02
13135	ALL	630167.1	3677355	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.12E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.77E-02
13136	ALL	630267.1	3677355	NonCancer	4.02E-05	1.66E-03	4.00E-03	0.00E+00	3.74E-08	3.14E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.88E-02
13137	ALL	630367.1	3677355	NonCancer	4.08E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.20E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.02E-02
13138	ALL	630467.1	3677355	NonCancer	4.15E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.25E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.13E-02
13139	ALL	630567.1	3677355	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.28E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.20E-02
13140	ALL	630667.1	3677355	NonCancer	4.20E-05	1.74E-03	4.19E-03	0.00E+00	3.91E-08	3.30E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.23E-02
13141	ALL	630767.1	3677355	NonCancer	4.19E-05	1.73E-03	4.19E-03	0.00E+00	3.91E-08	3.29E-03	4.11E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.21E-02
13142	ALL	630867.1	3677355	NonCancer	4.23E-05	1.75E-03	4.22E-03	0.00E+00	3.94E-08	3.32E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.15E-02
13143	ALL	630967.1	3677355	NonCancer	4.31E-05	1.78E-03	4.31E-03	0.00E+00	4.02E-08	3.39E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.23E-02
13144	ALL	631067.1	3677355	NonCancer	4.28E-05	1.77E-03	4.28E-03	0.00E+00	3.99E-08	3.37E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.26E-02
13145	ALL	631167.1	3677355	NonCancer	4.18E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.29E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.25E-02
13146	ALL	631267.1	3677355	NonCancer	4.26E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.35E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.25E-02
13147	ALL	631367.1	3677355	NonCancer	4.22E-05	1.74E-03	4.22E-03	0.00E+00	3.93E-08	3.32E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.25E-02
13148	ALL	631467.1	3677355	NonCancer	4.19E-05	1.73E-03	4.20E-03	0.00E+00	3.91E-08	3.30E-03	4.17E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.26E-02
13149	ALL	631567.1	3677355	NonCancer	4.15E-05	1.72E-03	4.16E-03	0.00E+00	3.87E-08	3.27E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.21E-02
13150	ALL	631667.1	3677355	NonCancer	4.00E-05	1.65E-03	4.00E-03	0.00E+00	3.73E-08	3.15E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.04E-02
13151	ALL	631767.1	3677355	NonCancer	3.93E-05	1.62E-03	3.93E-03	0.00E+00	3.66E-08	3.09E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.96E-02
13152	ALL	631867.1	3677355	NonCancer	4.04E-05	1.67E-03	4.04E-03	0.00E+00	3.77E-08	3.18E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.00E-02
13153	ALL	631967.1	3677355	NonCancer	4.03E-05	1.67E-03	4.02E-03	0.00E+00	3.76E-08	3.16E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.01E-02
13154	ALL	632067.1	3677355	NonCancer	4.01E-05	1.66E-03	4.01E-03	0.00E+00	3.74E-08	3.15E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.03E-02
13155	ALL	632167.1	3677355	NonCancer	4.00E-05	1.65E-03	3.99E-03	0.00E+00	3.73E-08	3.14E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.05E-02

13156	ALL	632267.1	3677355	NonCancer	3.97E-05	1.64E-03	3.96E-03	0.00E+00	3.69E-08	3.11E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.05E-02
13157	ALL	632367.1	3677355	NonCancer	3.93E-05	1.62E-03	3.91E-03	0.00E+00	3.66E-08	3.07E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.02E-02
13158	ALL	632467.1	3677355	NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.62E-08	3.04E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.95E-02
13159	ALL	632567.1	3677355	NonCancer	3.89E-05	1.60E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.87E-02
13160	ALL	632667.1	3677355	NonCancer	3.83E-05	1.58E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.76E-02
13161	ALL	632767.1	3677355	NonCancer	3.79E-05	1.56E-03	3.76E-03	0.00E+00	3.52E-08	2.95E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.65E-02
13162	ALL	632867.1	3677355	NonCancer	3.74E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.91E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.55E-02
13163	ALL	632967.1	3677355	NonCancer	3.66E-05	1.51E-03	3.63E-03	0.00E+00	3.41E-08	2.84E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.48E-02
13164	ALL	633067.1	3677355	NonCancer	3.67E-05	1.51E-03	3.63E-03	0.00E+00	3.41E-08	2.85E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.50E-02
13165	ALL	633167.1	3677355	NonCancer	3.67E-05	1.51E-03	3.63E-03	0.00E+00	3.41E-08	2.85E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.51E-02
13166	ALL	633267.1	3677355	NonCancer	3.68E-05	1.52E-03	3.64E-03	0.00E+00	3.42E-08	2.86E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.50E-02
13167	ALL	633367.1	3677355	NonCancer	3.67E-05	1.51E-03	3.63E-03	0.00E+00	3.42E-08	2.85E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.47E-02
13168	ALL	633467.1	3677355	NonCancer	3.64E-05	1.50E-03	3.61E-03	0.00E+00	3.39E-08	2.83E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.43E-02
13169	ALL	633567.1	3677355	NonCancer	3.62E-05	1.50E-03	3.59E-03	0.00E+00	3.37E-08	2.81E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.41E-02
13170	ALL	633667.1	3677355	NonCancer	3.59E-05	1.48E-03	3.55E-03	0.00E+00	3.34E-08	2.79E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.38E-02
13171	ALL	633767.1	3677355	NonCancer	3.60E-05	1.48E-03	3.56E-03	0.00E+00	3.34E-08	2.79E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.42E-02
13172	ALL	633967.1	3677355	NonCancer	3.52E-05	1.45E-03	3.48E-03	0.00E+00	3.27E-08	2.73E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.37E-02
13173	ALL	634067.1	3677355	NonCancer	3.54E-05	1.46E-03	3.50E-03	0.00E+00	3.29E-08	2.74E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.30E-02
13174	ALL	634167.1	3677355	NonCancer	3.56E-05	1.47E-03	3.52E-03	0.00E+00	3.31E-08	2.76E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.19E-02
13175	ALL	634267.1	3677355	NonCancer	3.55E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.75E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.06E-02
13176	ALL	634367.1	3677355	NonCancer	3.63E-05	1.50E-03	3.59E-03	0.00E+00	3.39E-08	2.82E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.18E-02
13177	ALL	634467.1	3677355	NonCancer	3.85E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	2.99E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.66E-02
13178	ALL	634567.1	3677355	NonCancer	4.11E-05	1.69E-03	4.08E-03	0.00E+00	3.82E-08	3.20E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.23E-02
13179	ALL	634667.1	3677355	NonCancer	4.43E-05	1.82E-03	4.41E-03	0.00E+00	4.10E-08	3.46E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.95E-02
13180	ALL	634867.1	3677355	NonCancer	4.95E-05	2.03E-03	4.95E-03	0.00E+00	4.57E-08	3.89E-03	6.40E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	6.51E-02
13181	ALL	634967.1	3677355	NonCancer	4.76E-05	1.95E-03	4.75E-03	0.00E+00	4.39E-08	3.73E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.24E-02
13182	ALL	635067.1	3677355	NonCancer	4.57E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.57E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.89E-02
13183	ALL	635167.1	3677355	NonCancer	4.45E-05	1.82E-03	4.43E-03	0.00E+00	4.10E-08	3.47E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.73E-02
13184	ALL	635267.1	3677355	NonCancer	4.40E-05	1.80E-03	4.37E-03	0.00E+00	4.05E-08	3.43E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.69E-02
13185	ALL	635367.1	3677355	NonCancer	4.37E-05	1.79E-03	4.34E-03	0.00E+00	4.02E-08	3.40E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.70E-02
13186	ALL	635467.1	3677355	NonCancer	4.35E-05	1.77E-03	4.31E-03	0.00E+00	4.00E-08	3.38E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.70E-02
13187	ALL	635567.1	3677355	NonCancer	4.39E-05	1.79E-03	4.35E-03	0.00E+00	4.03E-08	3.41E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.87E-02
13188	ALL	637767.1	3677355	NonCancer	3.06E-05	1.25E-03	2.98E-03	0.00E+00	2.81E-08	2.32E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.38E-02
13189	ALL	637867.1	3677355	NonCancer	3.08E-05	1.26E-03	2.99E-03	0.00E+00	2.83E-08	2.33E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.34E-02
13190	ALL	637967.1	3677355	NonCancer	3.10E-05	1.26E-03	3.01E-03	0.00E+00	2.85E-08	2.34E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.30E-02
13191	ALL	638067.1	3677355	NonCancer	3.11E-05	1.27E-03	3.01E-03	0.00E+00	2.86E-08	2.35E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.25E-02
13192	ALL	638167.1	3677355	NonCancer	3.12E-05	1.27E-03	3.02E-03	0.00E+00	2.87E-08	2.35E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.21E-02
13193	ALL	638267.1	3677355	NonCancer	3.13E-05	1.28E-03	3.03E-03	0.00E+00	2.88E-08	2.36E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-02
13194	ALL	638367.1	3677355	NonCancer	3.14E-05	1.28E-03	3.02E-03	0.00E+00	2.88E-08	2.35E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.14E-02
13195	ALL	638467.1	3677355	NonCancer	3.14E-05	1.28E-03	3.02E-03	0.00E+00	2.88E-08	2.35E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.10E-02
13196	ALL	638567.1	3677355	NonCancer	3.13E-05	1.28E-03	3.01E-03	0.00E+00	2.87E-08	2.34E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.07E-02
13197	ALL	638667.1	3677355	NonCancer	3.11E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.33E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.03E-02
13198	ALL	638767.1	3677355	NonCancer	3.09E-05	1.26E-03	2.97E-03	0.00E+00	2.84E-08	2.31E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.99E-02
13199	ALL	627767.1	3677455	NonCancer	4.42E-05	1.83E-03	4.25E-03	0.00E+00	4.12E-08	3.30E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.63E-02
13200	ALL	627867.1	3677455	NonCancer	4.41E-05	1.82E-03	4.24E-03	0.00E+00	4.11E-08	3.30E-03	2.60E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.70E-02
13201	ALL	627967.1	3677455	NonCancer	4.38E-05	1.81E-03	4.22E-03	0.00E+00	4.07E-08	3.28E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.74E-02
13202	ALL	628067.1	3677455	NonCancer	4.32E-05	1.78E-03	4.17E-03	0.00E+00	4.02E-08	3.25E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.77E-02
13203	ALL	628167.1	3677455	NonCancer	4.28E-05	1.77E-03	4.14E-03	0.00E+00	3.98E-08	3.22E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.84E-02
13204	ALL	628267.1	3677455	NonCancer	4.24E-05	1.75E-03	4.11E-03	0.00E+00	3.95E-08	3.20E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.89E-02
13205	ALL	628367.1	3677455	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.16E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.93E-02
13206	ALL	628467.1	3677455	NonCancer	4.18E-05	1.72E-03	4.06E-03	0.00E+00	3.89E-08	3.17E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.11E-02
13207	ALL	628567.1	3677455	NonCancer	4.14E-05	1.71E-03	4.04E-03	0.00E+00	3.85E-08	3.16E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.24E-02

13208	ALL	628667.1	3677455	NonCancer	4.12E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.30E-02
13209	ALL	628767.1	3677455	NonCancer	4.08E-05	1.68E-03	3.99E-03	0.00E+00	3.80E-08	3.12E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.31E-02
13210	ALL	628867.1	3677455	NonCancer	4.06E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.11E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.32E-02
13211	ALL	628967.1	3677455	NonCancer	4.02E-05	1.66E-03	3.94E-03	0.00E+00	3.74E-08	3.09E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.33E-02
13212	ALL	629067.1	3677455	NonCancer	3.96E-05	1.64E-03	3.89E-03	0.00E+00	3.69E-08	3.05E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.35E-02
13213	ALL	629267.1	3677455	NonCancer	4.00E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.09E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.31E-02
13214	ALL	629367.1	3677455	NonCancer	3.98E-05	1.65E-03	3.92E-03	0.00E+00	3.71E-08	3.07E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.27E-02
13215	ALL	629467.1	3677455	NonCancer	3.94E-05	1.63E-03	3.89E-03	0.00E+00	3.68E-08	3.05E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.21E-02
13216	ALL	629567.1	3677455	NonCancer	3.90E-05	1.62E-03	3.85E-03	0.00E+00	3.64E-08	3.02E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.14E-02
13217	ALL	629667.1	3677455	NonCancer	3.86E-05	1.60E-03	3.81E-03	0.00E+00	3.61E-08	2.99E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.09E-02
13218	ALL	629767.1	3677455	NonCancer	3.87E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.17E-02
13219	ALL	629867.1	3677455	NonCancer	3.87E-05	1.60E-03	3.84E-03	0.00E+00	3.62E-08	3.01E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.25E-02
13220	ALL	629967.1	3677455	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.62E-08	3.02E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.35E-02
13221	ALL	630067.1	3677455	NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.05E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.48E-02
13222	ALL	630167.1	3677455	NonCancer	3.96E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.09E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.60E-02
13223	ALL	630267.1	3677455	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.12E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.70E-02
13224	ALL	630367.1	3677455	NonCancer	4.04E-05	1.67E-03	4.03E-03	0.00E+00	3.77E-08	3.16E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.81E-02
13225	ALL	630467.1	3677455	NonCancer	4.10E-05	1.70E-03	4.09E-03	0.00E+00	3.82E-08	3.21E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.94E-02
13226	ALL	630567.1	3677455	NonCancer	4.14E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.25E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.03E-02
13227	ALL	630667.1	3677455	NonCancer	4.16E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.26E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.09E-02
13228	ALL	630767.1	3677455	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.29E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.10E-02
13229	ALL	630867.1	3677455	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.29E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.07E-02
13230	ALL	630967.1	3677455	NonCancer	4.28E-05	1.77E-03	4.28E-03	0.00E+00	4.00E-08	3.37E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.04E-02
13231	ALL	631067.1	3677455	NonCancer	4.23E-05	1.75E-03	4.22E-03	0.00E+00	3.94E-08	3.32E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.10E-02
13232	ALL	631167.1	3677455	NonCancer	4.23E-05	1.75E-03	4.23E-03	0.00E+00	3.95E-08	3.33E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.13E-02
13233	ALL	631267.1	3677455	NonCancer	4.20E-05	1.74E-03	4.20E-03	0.00E+00	3.92E-08	3.30E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.13E-02
13234	ALL	631367.1	3677455	NonCancer	4.18E-05	1.73E-03	4.18E-03	0.00E+00	3.90E-08	3.29E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.11E-02
13235	ALL	631467.1	3677455	NonCancer	4.17E-05	1.73E-03	4.18E-03	0.00E+00	3.89E-08	3.28E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.13E-02
13236	ALL	631567.1	3677455	NonCancer	4.12E-05	1.71E-03	4.13E-03	0.00E+00	3.85E-08	3.25E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.10E-02
13237	ALL	631667.1	3677455	NonCancer	4.05E-05	1.68E-03	4.06E-03	0.00E+00	3.78E-08	3.19E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.99E-02
13238	ALL	631767.1	3677455	NonCancer	4.03E-05	1.67E-03	4.04E-03	0.00E+00	3.76E-08	3.18E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.92E-02
13239	ALL	631867.1	3677455	NonCancer	3.97E-05	1.64E-03	3.97E-03	0.00E+00	3.71E-08	3.12E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.84E-02
13240	ALL	631967.1	3677455	NonCancer	3.95E-05	1.63E-03	3.94E-03	0.00E+00	3.68E-08	3.10E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.86E-02
13241	ALL	632067.1	3677455	NonCancer	3.93E-05	1.62E-03	3.92E-03	0.00E+00	3.66E-08	3.08E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.88E-02
13242	ALL	632167.1	3677455	NonCancer	3.91E-05	1.62E-03	3.90E-03	0.00E+00	3.64E-08	3.06E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.88E-02
13243	ALL	632267.1	3677455	NonCancer	3.89E-05	1.61E-03	3.87E-03	0.00E+00	3.62E-08	3.04E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.91E-02
13244	ALL	632367.1	3677455	NonCancer	3.87E-05	1.60E-03	3.85E-03	0.00E+00	3.60E-08	3.03E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.91E-02
13245	ALL	632467.1	3677455	NonCancer	3.87E-05	1.60E-03	3.85E-03	0.00E+00	3.60E-08	3.03E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.89E-02
13246	ALL	632567.1	3677455	NonCancer	3.89E-05	1.60E-03	3.86E-03	0.00E+00	3.62E-08	3.03E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.84E-02
13247	ALL	632667.1	3677455	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.55E-08	2.98E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.77E-02
13248	ALL	632767.1	3677455	NonCancer	3.80E-05	1.57E-03	3.77E-03	0.00E+00	3.53E-08	2.96E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.68E-02
13249	ALL	632867.1	3677455	NonCancer	3.75E-05	1.55E-03	3.71E-03	0.00E+00	3.49E-08	2.91E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.58E-02
13250	ALL	632967.1	3677455	NonCancer	3.65E-05	1.50E-03	3.61E-03	0.00E+00	3.39E-08	2.83E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.49E-02
13251	ALL	633067.1	3677455	NonCancer	3.59E-05	1.48E-03	3.55E-03	0.00E+00	3.34E-08	2.79E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.39E-02
13252	ALL	633167.1	3677455	NonCancer	3.61E-05	1.49E-03	3.57E-03	0.00E+00	3.36E-08	2.80E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.38E-02
13253	ALL	633267.1	3677455	NonCancer	3.61E-05	1.49E-03	3.57E-03	0.00E+00	3.36E-08	2.80E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.37E-02
13254	ALL	633367.1	3677455	NonCancer	3.61E-05	1.49E-03	3.57E-03	0.00E+00	3.36E-08	2.80E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.34E-02
13255	ALL	633467.1	3677455	NonCancer	3.60E-05	1.49E-03	3.57E-03	0.00E+00	3.36E-08	2.80E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.31E-02
13256	ALL	633567.1	3677455	NonCancer	3.58E-05	1.48E-03	3.54E-03	0.00E+00	3.33E-08	2.77E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.28E-02
13257	ALL	633667.1	3677455	NonCancer	3.58E-05	1.48E-03	3.54E-03	0.00E+00	3.33E-08	2.77E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.29E-02
13258	ALL	633767.1	3677455	NonCancer	3.55E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.76E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.30E-02
13259	ALL	633967.1	3677455	NonCancer	3.40E-05	1.40E-03	3.36E-03	0.00E+00	3.16E-08	2.63E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.21E-02

13260	ALL	634067.1	3677455	NonCancer	3.45E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.67E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.13E-02
13261	ALL	634167.1	3677455	NonCancer	3.47E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.68E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.01E-02
13262	ALL	634267.1	3677455	NonCancer	3.48E-05	1.44E-03	3.44E-03	0.00E+00	3.25E-08	2.69E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.94E-02
13263	ALL	634367.1	3677455	NonCancer	3.60E-05	1.49E-03	3.56E-03	0.00E+00	3.36E-08	2.79E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.12E-02
13264	ALL	634467.1	3677455	NonCancer	3.81E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.96E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.61E-02
13265	ALL	634567.1	3677455	NonCancer	4.07E-05	1.68E-03	4.04E-03	0.00E+00	3.78E-08	3.17E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.18E-02
13266	ALL	634667.1	3677455	NonCancer	4.39E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.44E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.92E-02
13267	ALL	634867.1	3677455	NonCancer	4.87E-05	1.99E-03	4.87E-03	0.00E+00	4.49E-08	3.83E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.49E-02
13268	ALL	634967.1	3677455	NonCancer	4.69E-05	1.92E-03	4.68E-03	0.00E+00	4.32E-08	3.68E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.24E-02
13269	ALL	635067.1	3677455	NonCancer	4.50E-05	1.84E-03	4.48E-03	0.00E+00	4.15E-08	3.52E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.91E-02
13270	ALL	635167.1	3677455	NonCancer	4.37E-05	1.79E-03	4.34E-03	0.00E+00	4.02E-08	3.41E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.68E-02
13271	ALL	635267.1	3677455	NonCancer	4.32E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.37E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.64E-02
13272	ALL	635367.1	3677455	NonCancer	4.30E-05	1.75E-03	4.26E-03	0.00E+00	3.95E-08	3.34E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.64E-02
13273	ALL	635467.1	3677455	NonCancer	4.27E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.64E-02
13274	ALL	635567.1	3677455	NonCancer	4.29E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.33E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.77E-02
13275	ALL	637767.1	3677455	NonCancer	3.01E-05	1.23E-03	2.93E-03	0.00E+00	2.77E-08	2.29E-03	3.29E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.36E-02
13276	ALL	637867.1	3677455	NonCancer	3.03E-05	1.24E-03	2.95E-03	0.00E+00	2.79E-08	2.30E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.32E-02
13277	ALL	637967.1	3677455	NonCancer	3.06E-05	1.25E-03	2.97E-03	0.00E+00	2.81E-08	2.31E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.29E-02
13278	ALL	638067.1	3677455	NonCancer	3.08E-05	1.26E-03	2.98E-03	0.00E+00	2.83E-08	2.32E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.25E-02
13279	ALL	638167.1	3677455	NonCancer	3.10E-05	1.26E-03	3.00E-03	0.00E+00	2.85E-08	2.33E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.21E-02
13280	ALL	638267.1	3677455	NonCancer	3.11E-05	1.27E-03	3.00E-03	0.00E+00	2.86E-08	2.34E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.17E-02
13281	ALL	638367.1	3677455	NonCancer	3.11E-05	1.27E-03	3.00E-03	0.00E+00	2.86E-08	2.34E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.12E-02
13282	ALL	638467.1	3677455	NonCancer	3.12E-05	1.27E-03	3.00E-03	0.00E+00	2.87E-08	2.34E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.09E-02
13283	ALL	638567.1	3677455	NonCancer	3.12E-05	1.27E-03	3.00E-03	0.00E+00	2.87E-08	2.33E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.06E-02
13284	ALL	638667.1	3677455	NonCancer	3.11E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.33E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.03E-02
13285	ALL	638767.1	3677455	NonCancer	3.10E-05	1.26E-03	2.98E-03	0.00E+00	2.85E-08	2.31E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.99E-02
13286	ALL	627767.1	3677555	NonCancer	4.36E-05	1.80E-03	4.20E-03	0.00E+00	4.06E-08	3.27E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.62E-02
13287	ALL	627867.1	3677555	NonCancer	4.34E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.25E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.66E-02
13288	ALL	627967.1	3677555	NonCancer	4.32E-05	1.78E-03	4.16E-03	0.00E+00	4.02E-08	3.24E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.69E-02
13289	ALL	628067.1	3677555	NonCancer	4.30E-05	1.78E-03	4.15E-03	0.00E+00	4.00E-08	3.23E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.76E-02
13290	ALL	628167.1	3677555	NonCancer	4.23E-05	1.75E-03	4.09E-03	0.00E+00	3.94E-08	3.19E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.80E-02
13291	ALL	628267.1	3677555	NonCancer	4.18E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.16E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.81E-02
13292	ALL	628367.1	3677555	NonCancer	4.19E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.17E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.99E-02
13293	ALL	628467.1	3677555	NonCancer	4.19E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.18E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.12E-02
13294	ALL	628567.1	3677555	NonCancer	4.17E-05	1.72E-03	4.06E-03	0.00E+00	3.88E-08	3.17E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.20E-02
13295	ALL	628667.1	3677555	NonCancer	4.12E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.21E-02
13296	ALL	628767.1	3677555	NonCancer	4.10E-05	1.69E-03	4.01E-03	0.00E+00	3.82E-08	3.14E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.23E-02
13297	ALL	628867.1	3677555	NonCancer	4.07E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.12E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.22E-02
13298	ALL	628967.1	3677555	NonCancer	4.04E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.10E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.25E-02
13299	ALL	629067.1	3677555	NonCancer	3.98E-05	1.65E-03	3.91E-03	0.00E+00	3.71E-08	3.06E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.25E-02
13300	ALL	629267.1	3677555	NonCancer	3.97E-05	1.65E-03	3.92E-03	0.00E+00	3.71E-08	3.07E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.19E-02
13301	ALL	629367.1	3677555	NonCancer	3.95E-05	1.64E-03	3.90E-03	0.00E+00	3.69E-08	3.05E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.14E-02
13302	ALL	629467.1	3677555	NonCancer	3.92E-05	1.62E-03	3.87E-03	0.00E+00	3.66E-08	3.03E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.08E-02
13303	ALL	629567.1	3677555	NonCancer	3.88E-05	1.61E-03	3.83E-03	0.00E+00	3.63E-08	3.00E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.01E-02
13304	ALL	629667.1	3677555	NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	2.99E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.01E-02
13305	ALL	629767.1	3677555	NonCancer	3.87E-05	1.60E-03	3.83E-03	0.00E+00	3.62E-08	3.00E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.09E-02
13306	ALL	629867.1	3677555	NonCancer	3.88E-05	1.61E-03	3.84E-03	0.00E+00	3.62E-08	3.01E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.17E-02
13307	ALL	629967.1	3677555	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.02E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.26E-02
13308	ALL	630067.1	3677555	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.62E-08	3.02E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.34E-02
13309	ALL	630167.1	3677555	NonCancer	3.92E-05	1.62E-03	3.90E-03	0.00E+00	3.66E-08	3.06E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.44E-02
13310	ALL	630267.1	3677555	NonCancer	3.96E-05	1.64E-03	3.95E-03	0.00E+00	3.70E-08	3.10E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.55E-02
13311	ALL	630367.1	3677555	NonCancer	3.99E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.13E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.63E-02

13312	ALL	630467.1	3677555	NonCancer	4.04E-05	1.67E-03	4.03E-03	0.00E+00	3.78E-08	3.17E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.75E-02
13313	ALL	630567.1	3677555	NonCancer	4.08E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.20E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.86E-02
13314	ALL	630667.1	3677555	NonCancer	4.13E-05	1.71E-03	4.12E-03	0.00E+00	3.86E-08	3.24E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.94E-02
13315	ALL	630767.1	3677555	NonCancer	4.19E-05	1.73E-03	4.18E-03	0.00E+00	3.91E-08	3.29E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.99E-02
13316	ALL	630867.1	3677555	NonCancer	4.22E-05	1.75E-03	4.21E-03	0.00E+00	3.94E-08	3.31E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.99E-02
13317	ALL	630967.1	3677555	NonCancer	4.23E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.32E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.95E-02
13318	ALL	631067.1	3677555	NonCancer	4.17E-05	1.73E-03	4.17E-03	0.00E+00	3.90E-08	3.28E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.93E-02
13319	ALL	631167.1	3677555	NonCancer	4.16E-05	1.72E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.99E-02
13320	ALL	631267.1	3677555	NonCancer	4.16E-05	1.72E-03	4.16E-03	0.00E+00	3.88E-08	3.27E-03	3.92E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.02E-02
13321	ALL	631367.1	3677555	NonCancer	4.15E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.27E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.01E-02
13322	ALL	631467.1	3677555	NonCancer	4.13E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.25E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.01E-02
13323	ALL	631567.1	3677555	NonCancer	4.09E-05	1.69E-03	4.09E-03	0.00E+00	3.81E-08	3.22E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.99E-02
13324	ALL	631667.1	3677555	NonCancer	4.03E-05	1.67E-03	4.04E-03	0.00E+00	3.77E-08	3.18E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.93E-02
13325	ALL	631767.1	3677555	NonCancer	4.00E-05	1.66E-03	4.01E-03	0.00E+00	3.74E-08	3.16E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.87E-02
13326	ALL	631867.1	3677555	NonCancer	3.95E-05	1.64E-03	3.96E-03	0.00E+00	3.69E-08	3.11E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.80E-02
13327	ALL	631967.1	3677555	NonCancer	3.87E-05	1.60E-03	3.87E-03	0.00E+00	3.62E-08	3.04E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.73E-02
13328	ALL	632067.1	3677555	NonCancer	3.85E-05	1.59E-03	3.84E-03	0.00E+00	3.59E-08	3.02E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.74E-02
13329	ALL	632167.1	3677555	NonCancer	3.84E-05	1.59E-03	3.83E-03	0.00E+00	3.58E-08	3.01E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.76E-02
13330	ALL	632267.1	3677555	NonCancer	3.84E-05	1.59E-03	3.82E-03	0.00E+00	3.57E-08	3.00E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.76E-02
13331	ALL	633967.1	3677555	NonCancer	3.38E-05	1.39E-03	3.33E-03	0.00E+00	3.14E-08	2.61E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.07E-02
13332	ALL	634067.1	3677555	NonCancer	3.43E-05	1.42E-03	3.39E-03	0.00E+00	3.20E-08	2.66E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.98E-02
13333	ALL	634167.1	3677555	NonCancer	3.40E-05	1.41E-03	3.36E-03	0.00E+00	3.17E-08	2.63E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.85E-02
13334	ALL	634267.1	3677555	NonCancer	3.45E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.67E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.96E-02
13335	ALL	634367.1	3677555	NonCancer	3.50E-05	1.45E-03	3.46E-03	0.00E+00	3.26E-08	2.71E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.10E-02
13336	ALL	634467.1	3677555	NonCancer	3.68E-05	1.52E-03	3.64E-03	0.00E+00	3.42E-08	2.86E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.55E-02
13337	ALL	634567.1	3677555	NonCancer	3.96E-05	1.63E-03	3.93E-03	0.00E+00	3.68E-08	3.08E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.14E-02
13338	ALL	634667.1	3677555	NonCancer	4.31E-05	1.77E-03	4.29E-03	0.00E+00	3.99E-08	3.37E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.89E-02
13339	ALL	634867.1	3677555	NonCancer	4.81E-05	1.97E-03	4.81E-03	0.00E+00	4.43E-08	3.78E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.49E-02
13340	ALL	634967.1	3677555	NonCancer	4.65E-05	1.90E-03	4.64E-03	0.00E+00	4.28E-08	3.64E-03	6.16E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.27E-02
13341	ALL	635067.1	3677555	NonCancer	4.48E-05	1.83E-03	4.46E-03	0.00E+00	4.12E-08	3.50E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.95E-02
13342	ALL	635167.1	3677555	NonCancer	4.33E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.38E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.67E-02
13343	ALL	635267.1	3677555	NonCancer	4.29E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.34E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.63E-02
13344	ALL	635367.1	3677555	NonCancer	4.27E-05	1.74E-03	4.23E-03	0.00E+00	3.92E-08	3.32E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.63E-02
13345	ALL	635467.1	3677555	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.91E-08	3.30E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.64E-02
13346	ALL	635567.1	3677555	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.30E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.70E-02
13347	ALL	637767.1	3677555	NonCancer	2.97E-05	1.21E-03	2.89E-03	0.00E+00	2.73E-08	2.25E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.34E-02
13348	ALL	637867.1	3677555	NonCancer	2.98E-05	1.22E-03	2.90E-03	0.00E+00	2.74E-08	2.26E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.29E-02
13349	ALL	637967.1	3677555	NonCancer	3.01E-05	1.23E-03	2.92E-03	0.00E+00	2.76E-08	2.28E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.26E-02
13350	ALL	638067.1	3677555	NonCancer	3.03E-05	1.24E-03	2.94E-03	0.00E+00	2.79E-08	2.29E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.23E-02
13351	ALL	638167.1	3677555	NonCancer	3.06E-05	1.25E-03	2.96E-03	0.00E+00	2.81E-08	2.31E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.20E-02
13352	ALL	638267.1	3677555	NonCancer	3.08E-05	1.26E-03	2.97E-03	0.00E+00	2.83E-08	2.32E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.16E-02
13353	ALL	638367.1	3677555	NonCancer	3.09E-05	1.26E-03	2.98E-03	0.00E+00	2.84E-08	2.32E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-02
13354	ALL	638467.1	3677555	NonCancer	3.10E-05	1.26E-03	2.98E-03	0.00E+00	2.85E-08	2.32E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.08E-02
13355	ALL	638567.1	3677555	NonCancer	3.10E-05	1.26E-03	2.98E-03	0.00E+00	2.85E-08	2.32E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.04E-02
13356	ALL	638667.1	3677555	NonCancer	3.10E-05	1.26E-03	2.98E-03	0.00E+00	2.85E-08	2.32E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.01E-02
13357	ALL	638767.1	3677555	NonCancer	3.09E-05	1.26E-03	2.97E-03	0.00E+00	2.84E-08	2.31E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.98E-02
13358	ALL	627767.1	3677655	NonCancer	4.27E-05	1.77E-03	4.12E-03	0.00E+00	3.98E-08	3.20E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.58E-02
13359	ALL	627867.1	3677655	NonCancer	4.27E-05	1.76E-03	4.11E-03	0.00E+00	3.98E-08	3.20E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.61E-02
13360	ALL	627967.1	3677655	NonCancer	4.26E-05	1.76E-03	4.11E-03	0.00E+00	3.97E-08	3.20E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.68E-02
13361	ALL	628067.1	3677655	NonCancer	4.25E-05	1.75E-03	4.10E-03	0.00E+00	3.96E-08	3.19E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.71E-02
13362	ALL	628167.1	3677655	NonCancer	4.18E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.15E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.71E-02
13363	ALL	628267.1	3677655	NonCancer	4.21E-05	1.74E-03	4.08E-03	0.00E+00	3.92E-08	3.18E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.88E-02

13364 ALL	628367.1	3677655 NonCancer	4.24E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.21E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.02E-02
13365 ALL	628467.1	3677655 NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.94E-08	3.21E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.10E-02
13366 ALL	628567.1	3677655 NonCancer	4.20E-05	1.74E-03	4.10E-03	0.00E+00	3.91E-08	3.20E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.12E-02
13367 ALL	628667.1	3677655 NonCancer	4.16E-05	1.72E-03	4.06E-03	0.00E+00	3.88E-08	3.18E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.13E-02
13368 ALL	628767.1	3677655 NonCancer	4.10E-05	1.70E-03	4.02E-03	0.00E+00	3.82E-08	3.14E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.13E-02
13369 ALL	628867.1	3677655 NonCancer	4.08E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.15E-02
13370 ALL	628967.1	3677655 NonCancer	4.05E-05	1.68E-03	3.98E-03	0.00E+00	3.78E-08	3.11E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.16E-02
13371 ALL	629067.1	3677655 NonCancer	3.99E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.07E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.15E-02
13372 ALL	629267.1	3677655 NonCancer	3.98E-05	1.65E-03	3.93E-03	0.00E+00	3.72E-08	3.07E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.08E-02
13373 ALL	629367.1	3677655 NonCancer	3.91E-05	1.62E-03	3.86E-03	0.00E+00	3.66E-08	3.03E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.02E-02
13374 ALL	629467.1	3677655 NonCancer	3.88E-05	1.61E-03	3.83E-03	0.00E+00	3.63E-08	3.00E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.95E-02
13375 ALL	629567.1	3677655 NonCancer	3.85E-05	1.60E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.90E-02
13376 ALL	629667.1	3677655 NonCancer	3.85E-05	1.60E-03	3.81E-03	0.00E+00	3.60E-08	2.98E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.95E-02
13377 ALL	629767.1	3677655 NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	2.99E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.02E-02
13378 ALL	629867.1	3677655 NonCancer	3.87E-05	1.61E-03	3.83E-03	0.00E+00	3.62E-08	3.00E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.10E-02
13379 ALL	629967.1	3677655 NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.02E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.19E-02
13380 ALL	630067.1	3677655 NonCancer	3.90E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.03E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.26E-02
13381 ALL	630167.1	3677655 NonCancer	3.89E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.29E-02
13382 ALL	630267.1	3677655 NonCancer	3.93E-05	1.63E-03	3.91E-03	0.00E+00	3.67E-08	3.07E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.40E-02
13383 ALL	630367.1	3677655 NonCancer	3.95E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.50E-02
13384 ALL	630467.1	3677655 NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.56E-02
13385 ALL	630567.1	3677655 NonCancer	4.04E-05	1.67E-03	4.03E-03	0.00E+00	3.77E-08	3.16E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.69E-02
13386 ALL	630667.1	3677655 NonCancer	4.12E-05	1.71E-03	4.11E-03	0.00E+00	3.85E-08	3.23E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.79E-02
13387 ALL	630767.1	3677655 NonCancer	4.17E-05	1.73E-03	4.17E-03	0.00E+00	3.90E-08	3.28E-03	3.76E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.86E-02
13388 ALL	630867.1	3677655 NonCancer	4.21E-05	1.74E-03	4.20E-03	0.00E+00	3.93E-08	3.31E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.89E-02
13389 ALL	630967.1	3677655 NonCancer	4.23E-05	1.76E-03	4.23E-03	0.00E+00	3.96E-08	3.33E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.88E-02
13390 ALL	631067.1	3677655 NonCancer	4.13E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.25E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.83E-02
13391 ALL	631167.1	3677655 NonCancer	4.11E-05	1.70E-03	4.11E-03	0.00E+00	3.84E-08	3.23E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.83E-02
13392 ALL	631267.1	3677655 NonCancer	4.12E-05	1.71E-03	4.12E-03	0.00E+00	3.85E-08	3.24E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.89E-02
13393 ALL	631367.1	3677655 NonCancer	4.11E-05	1.70E-03	4.11E-03	0.00E+00	3.84E-08	3.23E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.91E-02
13394 ALL	631467.1	3677655 NonCancer	4.09E-05	1.70E-03	4.09E-03	0.00E+00	3.82E-08	3.22E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.90E-02
13395 ALL	631567.1	3677655 NonCancer	4.05E-05	1.68E-03	4.06E-03	0.00E+00	3.79E-08	3.19E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.89E-02
13396 ALL	631667.1	3677655 NonCancer	4.00E-05	1.66E-03	4.00E-03	0.00E+00	3.74E-08	3.15E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.86E-02
13397 ALL	631767.1	3677655 NonCancer	3.93E-05	1.63E-03	3.94E-03	0.00E+00	3.67E-08	3.10E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.81E-02
13398 ALL	631867.1	3677655 NonCancer	3.88E-05	1.61E-03	3.88E-03	0.00E+00	3.62E-08	3.05E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.76E-02
13399 ALL	631967.1	3677655 NonCancer	3.83E-05	1.59E-03	3.83E-03	0.00E+00	3.58E-08	3.01E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.69E-02
13400 ALL	632067.1	3677655 NonCancer	3.79E-05	1.57E-03	3.78E-03	0.00E+00	3.53E-08	2.97E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.62E-02
13401 ALL	632167.1	3677655 NonCancer	3.77E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.95E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.62E-02
13402 ALL	632267.1	3677655 NonCancer	3.79E-05	1.57E-03	3.77E-03	0.00E+00	3.53E-08	2.96E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.65E-02
13403 ALL	633967.1	3677655 NonCancer	3.31E-05	1.37E-03	3.27E-03	0.00E+00	3.09E-08	2.56E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.92E-02
13404 ALL	634067.1	3677655 NonCancer	3.42E-05	1.41E-03	3.38E-03	0.00E+00	3.19E-08	2.64E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.85E-02
13405 ALL	634167.1	3677655 NonCancer	3.45E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.67E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.87E-02
13406 ALL	634267.1	3677655 NonCancer	3.51E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.72E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.97E-02
13407 ALL	634367.1	3677655 NonCancer	3.56E-05	1.47E-03	3.52E-03	0.00E+00	3.32E-08	2.76E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.13E-02
13408 ALL	634467.1	3677655 NonCancer	3.70E-05	1.53E-03	3.66E-03	0.00E+00	3.44E-08	2.87E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.50E-02
13409 ALL	634567.1	3677655 NonCancer	3.92E-05	1.62E-03	3.89E-03	0.00E+00	3.64E-08	3.06E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.09E-02
13410 ALL	634667.1	3677655 NonCancer	4.21E-05	1.73E-03	4.19E-03	0.00E+00	3.90E-08	3.29E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.85E-02
13411 ALL	634867.1	3677655 NonCancer	4.76E-05	1.95E-03	4.76E-03	0.00E+00	4.38E-08	3.74E-03	6.39E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.49E-02
13412 ALL	634967.1	3677655 NonCancer	4.59E-05	1.87E-03	4.58E-03	0.00E+00	4.22E-08	3.60E-03	6.18E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.28E-02
13413 ALL	635067.1	3677655 NonCancer	4.41E-05	1.80E-03	4.39E-03	0.00E+00	4.06E-08	3.45E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.97E-02
13414 ALL	635167.1	3677655 NonCancer	4.25E-05	1.73E-03	4.22E-03	0.00E+00	3.91E-08	3.31E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.63E-02
13415 ALL	635267.1	3677655 NonCancer	4.21E-05	1.72E-03	4.18E-03	0.00E+00	3.87E-08	3.28E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.60E-02

13416	ALL	635367.1	3677655	NonCancer	4.20E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.26E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.60E-02
13417	ALL	635467.1	3677655	NonCancer	4.18E-05	1.70E-03	4.14E-03	0.00E+00	3.84E-08	3.25E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.62E-02
13418	ALL	635567.1	3677655	NonCancer	4.19E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.25E-03	5.58E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.68E-02
13419	ALL	637767.1	3677655	NonCancer	2.96E-05	1.21E-03	2.88E-03	0.00E+00	2.72E-08	2.25E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.38E-02
13420	ALL	637867.1	3677655	NonCancer	2.95E-05	1.20E-03	2.87E-03	0.00E+00	2.71E-08	2.24E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.31E-02
13421	ALL	637967.1	3677655	NonCancer	2.96E-05	1.21E-03	2.88E-03	0.00E+00	2.72E-08	2.24E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.25E-02
13422	ALL	638067.1	3677655	NonCancer	2.98E-05	1.22E-03	2.89E-03	0.00E+00	2.74E-08	2.25E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.20E-02
13423	ALL	638167.1	3677655	NonCancer	3.01E-05	1.23E-03	2.91E-03	0.00E+00	2.76E-08	2.27E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.17E-02
13424	ALL	638267.1	3677655	NonCancer	3.03E-05	1.24E-03	2.93E-03	0.00E+00	2.79E-08	2.29E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.14E-02
13425	ALL	638367.1	3677655	NonCancer	3.05E-05	1.25E-03	2.95E-03	0.00E+00	2.81E-08	2.30E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.11E-02
13426	ALL	638467.1	3677655	NonCancer	3.07E-05	1.25E-03	2.96E-03	0.00E+00	2.82E-08	2.30E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.08E-02
13427	ALL	638567.1	3677655	NonCancer	3.08E-05	1.26E-03	2.97E-03	0.00E+00	2.83E-08	2.31E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.04E-02
13428	ALL	638667.1	3677655	NonCancer	3.08E-05	1.26E-03	2.97E-03	0.00E+00	2.83E-08	2.31E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.00E-02
13429	ALL	638767.1	3677655	NonCancer	3.08E-05	1.25E-03	2.96E-03	0.00E+00	2.83E-08	2.30E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.96E-02
13430	ALL	627767.1	3677755	NonCancer	4.18E-05	1.73E-03	4.03E-03	0.00E+00	3.89E-08	3.14E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.54E-02
13431	ALL	627867.1	3677755	NonCancer	4.21E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.16E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.60E-02
13432	ALL	627967.1	3677755	NonCancer	4.21E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.16E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.63E-02
13433	ALL	628067.1	3677755	NonCancer	4.21E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.16E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.63E-02
13434	ALL	628167.1	3677755	NonCancer	4.25E-05	1.76E-03	4.11E-03	0.00E+00	3.96E-08	3.20E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.78E-02
13435	ALL	628267.1	3677755	NonCancer	4.27E-05	1.76E-03	4.14E-03	0.00E+00	3.98E-08	3.23E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.92E-02
13436	ALL	628367.1	3677755	NonCancer	4.27E-05	1.76E-03	4.15E-03	0.00E+00	3.97E-08	3.24E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.00E-02
13437	ALL	628467.1	3677755	NonCancer	4.25E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.04E-02
13438	ALL	628567.1	3677755	NonCancer	4.21E-05	1.74E-03	4.11E-03	0.00E+00	3.93E-08	3.21E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.03E-02
13439	ALL	628667.1	3677755	NonCancer	4.19E-05	1.73E-03	4.09E-03	0.00E+00	3.91E-08	3.20E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.06E-02
13440	ALL	628767.1	3677755	NonCancer	4.11E-05	1.70E-03	4.03E-03	0.00E+00	3.84E-08	3.15E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.05E-02
13441	ALL	628867.1	3677755	NonCancer	4.08E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.08E-02
13442	ALL	628967.1	3677755	NonCancer	4.05E-05	1.68E-03	3.98E-03	0.00E+00	3.78E-08	3.11E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.08E-02
13443	ALL	629067.1	3677755	NonCancer	3.99E-05	1.65E-03	3.91E-03	0.00E+00	3.72E-08	3.06E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.05E-02
13444	ALL	629267.1	3677755	NonCancer	3.98E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.07E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.97E-02
13445	ALL	629367.1	3677755	NonCancer	3.91E-05	1.62E-03	3.86E-03	0.00E+00	3.66E-08	3.02E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.91E-02
13446	ALL	629467.1	3677755	NonCancer	3.84E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.97E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.84E-02
13447	ALL	629567.1	3677755	NonCancer	3.82E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.96E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.82E-02
13448	ALL	629667.1	3677755	NonCancer	3.83E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.97E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.88E-02
13449	ALL	629767.1	3677755	NonCancer	3.85E-05	1.60E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.95E-02
13450	ALL	629867.1	3677755	NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.03E-02
13451	ALL	629967.1	3677755	NonCancer	3.89E-05	1.61E-03	3.85E-03	0.00E+00	3.64E-08	3.02E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.11E-02
13452	ALL	630067.1	3677755	NonCancer	3.90E-05	1.62E-03	3.87E-03	0.00E+00	3.65E-08	3.04E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.18E-02
13453	ALL	630167.1	3677755	NonCancer	3.90E-05	1.62E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.21E-02
13454	ALL	630267.1	3677755	NonCancer	3.89E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.26E-02
13455	ALL	630367.1	3677755	NonCancer	3.90E-05	1.62E-03	3.89E-03	0.00E+00	3.65E-08	3.05E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.36E-02
13456	ALL	630467.1	3677755	NonCancer	3.95E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.45E-02
13457	ALL	630567.1	3677755	NonCancer	4.02E-05	1.67E-03	4.00E-03	0.00E+00	3.76E-08	3.14E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.52E-02
13458	ALL	630667.1	3677755	NonCancer	4.09E-05	1.70E-03	4.08E-03	0.00E+00	3.83E-08	3.21E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.63E-02
13459	ALL	630767.1	3677755	NonCancer	4.14E-05	1.72E-03	4.13E-03	0.00E+00	3.87E-08	3.25E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.72E-02
13460	ALL	630867.1	3677755	NonCancer	4.16E-05	1.72E-03	4.15E-03	0.00E+00	3.88E-08	3.26E-03	3.68E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.78E-02
13461	ALL	630967.1	3677755	NonCancer	4.16E-05	1.73E-03	4.16E-03	0.00E+00	3.89E-08	3.27E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.79E-02
13462	ALL	631067.1	3677755	NonCancer	4.11E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.77E-02
13463	ALL	631167.1	3677755	NonCancer	4.08E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.20E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.72E-02
13464	ALL	631267.1	3677755	NonCancer	4.07E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.20E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.74E-02
13465	ALL	631367.1	3677755	NonCancer	4.08E-05	1.69E-03	4.08E-03	0.00E+00	3.81E-08	3.21E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.79E-02
13466	ALL	631467.1	3677755	NonCancer	4.06E-05	1.68E-03	4.06E-03	0.00E+00	3.80E-08	3.19E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.81E-02
13467	ALL	631567.1	3677755	NonCancer	4.03E-05	1.67E-03	4.03E-03	0.00E+00	3.76E-08	3.17E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.80E-02

13468	ALL	631667.1	3677755	NonCancer	3.96E-05	1.64E-03	3.96E-03	0.00E+00	3.70E-08	3.12E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.78E-02
13469	ALL	631767.1	3677755	NonCancer	3.91E-05	1.62E-03	3.91E-03	0.00E+00	3.65E-08	3.08E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.76E-02
13470	ALL	631867.1	3677755	NonCancer	3.83E-05	1.59E-03	3.84E-03	0.00E+00	3.58E-08	3.02E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.71E-02
13471	ALL	631967.1	3677755	NonCancer	3.80E-05	1.57E-03	3.80E-03	0.00E+00	3.54E-08	2.98E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.66E-02
13472	ALL	632067.1	3677755	NonCancer	3.76E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.95E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.59E-02
13473	ALL	632167.1	3677755	NonCancer	3.72E-05	1.54E-03	3.71E-03	0.00E+00	3.47E-08	2.91E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.53E-02
13474	ALL	633967.1	3677755	NonCancer	3.24E-05	1.34E-03	3.19E-03	0.00E+00	3.02E-08	2.50E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.87E-02
13475	ALL	634067.1	3677755	NonCancer	3.44E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.66E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.89E-02
13476	ALL	634167.1	3677755	NonCancer	3.51E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.72E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.93E-02
13477	ALL	634267.1	3677755	NonCancer	3.55E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.75E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.98E-02
13478	ALL	634367.1	3677755	NonCancer	3.61E-05	1.49E-03	3.57E-03	0.00E+00	3.37E-08	2.80E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.15E-02
13479	ALL	634467.1	3677755	NonCancer	3.73E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.89E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.46E-02
13480	ALL	634567.1	3677755	NonCancer	3.95E-05	1.63E-03	3.92E-03	0.00E+00	3.67E-08	3.08E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.05E-02
13481	ALL	634667.1	3677755	NonCancer	4.24E-05	1.74E-03	4.22E-03	0.00E+00	3.93E-08	3.32E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.81E-02
13482	ALL	634867.1	3677755	NonCancer	4.72E-05	1.93E-03	4.72E-03	0.00E+00	4.35E-08	3.71E-03	6.38E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.49E-02
13483	ALL	634967.1	3677755	NonCancer	4.58E-05	1.87E-03	4.57E-03	0.00E+00	4.21E-08	3.59E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.30E-02
13484	ALL	635067.1	3677755	NonCancer	4.42E-05	1.80E-03	4.40E-03	0.00E+00	4.06E-08	3.45E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.01E-02
13485	ALL	635167.1	3677755	NonCancer	4.22E-05	1.72E-03	4.19E-03	0.00E+00	3.88E-08	3.29E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.61E-02
13486	ALL	635267.1	3677755	NonCancer	4.17E-05	1.70E-03	4.14E-03	0.00E+00	3.83E-08	3.25E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.57E-02
13487	ALL	635367.1	3677755	NonCancer	4.15E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.22E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.58E-02
13488	ALL	635467.1	3677755	NonCancer	4.13E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.21E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.61E-02
13489	ALL	635567.1	3677755	NonCancer	4.16E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.23E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.71E-02
13490	ALL	637867.1	3677755	NonCancer	2.93E-05	1.19E-03	2.85E-03	0.00E+00	2.69E-08	2.22E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.34E-02
13491	ALL	637967.1	3677755	NonCancer	2.94E-05	1.20E-03	2.85E-03	0.00E+00	2.70E-08	2.22E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.29E-02
13492	ALL	638067.1	3677755	NonCancer	2.95E-05	1.20E-03	2.86E-03	0.00E+00	2.71E-08	2.23E-03	3.16E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.23E-02
13493	ALL	638167.1	3677755	NonCancer	2.96E-05	1.21E-03	2.87E-03	0.00E+00	2.72E-08	2.24E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.16E-02
13494	ALL	638267.1	3677755	NonCancer	2.98E-05	1.22E-03	2.89E-03	0.00E+00	2.74E-08	2.25E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.11E-02
13495	ALL	638367.1	3677755	NonCancer	3.00E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.26E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.08E-02
13496	ALL	638467.1	3677755	NonCancer	3.03E-05	1.24E-03	2.92E-03	0.00E+00	2.78E-08	2.27E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.05E-02
13497	ALL	638567.1	3677755	NonCancer	3.04E-05	1.24E-03	2.94E-03	0.00E+00	2.80E-08	2.28E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.02E-02
13498	ALL	638667.1	3677755	NonCancer	3.06E-05	1.25E-03	2.94E-03	0.00E+00	2.81E-08	2.29E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.99E-02
13499	ALL	638767.1	3677755	NonCancer	3.06E-05	1.25E-03	2.94E-03	0.00E+00	2.81E-08	2.29E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.96E-02
13500	ALL	627767.1	3677855	NonCancer	4.16E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.13E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.53E-02
13501	ALL	627867.1	3677855	NonCancer	4.19E-05	1.73E-03	4.04E-03	0.00E+00	3.90E-08	3.15E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.55E-02
13502	ALL	627967.1	3677855	NonCancer	4.20E-05	1.74E-03	4.06E-03	0.00E+00	3.91E-08	3.16E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.55E-02
13503	ALL	628067.1	3677855	NonCancer	4.24E-05	1.75E-03	4.10E-03	0.00E+00	3.95E-08	3.20E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.69E-02
13504	ALL	628167.1	3677855	NonCancer	4.29E-05	1.77E-03	4.16E-03	0.00E+00	4.00E-08	3.24E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.83E-02
13505	ALL	628267.1	3677855	NonCancer	4.31E-05	1.78E-03	4.19E-03	0.00E+00	4.02E-08	3.27E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.92E-02
13506	ALL	628367.1	3677855	NonCancer	4.27E-05	1.77E-03	4.16E-03	0.00E+00	3.98E-08	3.25E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.96E-02
13507	ALL	628467.1	3677855	NonCancer	4.25E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.96E-02
13508	ALL	628567.1	3677855	NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.94E-08	3.22E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.98E-02
13509	ALL	628667.1	3677855	NonCancer	4.20E-05	1.74E-03	4.10E-03	0.00E+00	3.92E-08	3.21E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.98E-02
13510	ALL	628767.1	3677855	NonCancer	4.14E-05	1.72E-03	4.05E-03	0.00E+00	3.87E-08	3.17E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.00E-02
13511	ALL	628867.1	3677855	NonCancer	4.08E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.13E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.01E-02
13512	ALL	628967.1	3677855	NonCancer	4.04E-05	1.67E-03	3.97E-03	0.00E+00	3.77E-08	3.10E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.00E-02
13513	ALL	629067.1	3677855	NonCancer	3.98E-05	1.65E-03	3.90E-03	0.00E+00	3.71E-08	3.05E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.96E-02
13514	ALL	629267.1	3677855	NonCancer	3.97E-05	1.65E-03	3.91E-03	0.00E+00	3.72E-08	3.06E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.87E-02
13515	ALL	629367.1	3677855	NonCancer	3.91E-05	1.62E-03	3.85E-03	0.00E+00	3.66E-08	3.02E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.80E-02
13516	ALL	629467.1	3677855	NonCancer	3.84E-05	1.59E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.76E-02
13517	ALL	629567.1	3677855	NonCancer	3.80E-05	1.58E-03	3.75E-03	0.00E+00	3.56E-08	2.94E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.76E-02
13518	ALL	629667.1	3677855	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.82E-02
13519	ALL	629767.1	3677855	NonCancer	3.83E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.97E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.90E-02

13520	ALL	629867.1	3677855	NonCancer	3.86E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.97E-02
13521	ALL	629967.1	3677855	NonCancer	3.89E-05	1.61E-03	3.85E-03	0.00E+00	3.64E-08	3.02E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.05E-02
13522	ALL	630067.1	3677855	NonCancer	3.90E-05	1.62E-03	3.87E-03	0.00E+00	3.65E-08	3.03E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.11E-02
13523	ALL	630167.1	3677855	NonCancer	3.89E-05	1.61E-03	3.86E-03	0.00E+00	3.64E-08	3.03E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.13E-02
13524	ALL	630267.1	3677855	NonCancer	3.86E-05	1.60E-03	3.84E-03	0.00E+00	3.61E-08	3.01E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.14E-02
13525	ALL	630367.1	3677855	NonCancer	3.90E-05	1.62E-03	3.88E-03	0.00E+00	3.65E-08	3.05E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.27E-02
13526	ALL	630467.1	3677855	NonCancer	3.96E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.10E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.37E-02
13527	ALL	630567.1	3677855	NonCancer	4.00E-05	1.66E-03	3.99E-03	0.00E+00	3.75E-08	3.13E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.41E-02
13528	ALL	630667.1	3677855	NonCancer	4.05E-05	1.68E-03	4.04E-03	0.00E+00	3.79E-08	3.17E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.48E-02
13529	ALL	630767.1	3677855	NonCancer	4.09E-05	1.70E-03	4.08E-03	0.00E+00	3.82E-08	3.21E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.58E-02
13530	ALL	630867.1	3677855	NonCancer	4.10E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.22E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.65E-02
13531	ALL	630967.1	3677855	NonCancer	4.10E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.21E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.69E-02
13532	ALL	631067.1	3677855	NonCancer	4.15E-05	1.72E-03	4.15E-03	0.00E+00	3.89E-08	3.26E-03	3.61E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.71E-02
13533	ALL	631167.1	3677855	NonCancer	4.07E-05	1.69E-03	4.06E-03	0.00E+00	3.80E-08	3.19E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.67E-02
13534	ALL	631267.1	3677855	NonCancer	4.02E-05	1.67E-03	4.02E-03	0.00E+00	3.76E-08	3.16E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.61E-02
13535	ALL	631367.1	3677855	NonCancer	4.02E-05	1.67E-03	4.02E-03	0.00E+00	3.76E-08	3.16E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.66E-02
13536	ALL	631467.1	3677855	NonCancer	4.02E-05	1.67E-03	4.02E-03	0.00E+00	3.75E-08	3.16E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.70E-02
13537	ALL	631567.1	3677855	NonCancer	3.99E-05	1.65E-03	3.99E-03	0.00E+00	3.73E-08	3.14E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.72E-02
13538	ALL	631667.1	3677855	NonCancer	3.94E-05	1.63E-03	3.94E-03	0.00E+00	3.68E-08	3.10E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.70E-02
13539	ALL	631767.1	3677855	NonCancer	3.88E-05	1.61E-03	3.88E-03	0.00E+00	3.62E-08	3.05E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.69E-02
13540	ALL	631867.1	3677855	NonCancer	3.81E-05	1.58E-03	3.82E-03	0.00E+00	3.56E-08	3.00E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.66E-02
13541	ALL	631967.1	3677855	NonCancer	3.76E-05	1.56E-03	3.76E-03	0.00E+00	3.51E-08	2.96E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.62E-02
13542	ALL	632067.1	3677855	NonCancer	3.73E-05	1.54E-03	3.72E-03	0.00E+00	3.48E-08	2.92E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.57E-02
13543	ALL	632167.1	3677855	NonCancer	3.71E-05	1.53E-03	3.70E-03	0.00E+00	3.46E-08	2.90E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.51E-02
13544	ALL	633967.1	3677855	NonCancer	3.23E-05	1.33E-03	3.18E-03	0.00E+00	3.00E-08	2.49E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.87E-02
13545	ALL	634067.1	3677855	NonCancer	3.42E-05	1.42E-03	3.38E-03	0.00E+00	3.19E-08	2.65E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.94E-02
13546	ALL	634167.1	3677855	NonCancer	3.54E-05	1.47E-03	3.50E-03	0.00E+00	3.30E-08	2.75E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.99E-02
13547	ALL	634267.1	3677855	NonCancer	3.60E-05	1.49E-03	3.56E-03	0.00E+00	3.36E-08	2.79E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.05E-02
13548	ALL	634367.1	3677855	NonCancer	3.65E-05	1.51E-03	3.62E-03	0.00E+00	3.41E-08	2.84E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.17E-02
13549	ALL	634467.1	3677855	NonCancer	3.75E-05	1.55E-03	3.71E-03	0.00E+00	3.49E-08	2.91E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.41E-02
13550	ALL	634567.1	3677855	NonCancer	3.97E-05	1.64E-03	3.95E-03	0.00E+00	3.69E-08	3.10E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.01E-02
13551	ALL	634667.1	3677855	NonCancer	4.26E-05	1.75E-03	4.24E-03	0.00E+00	3.95E-08	3.33E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.78E-02
13552	ALL	634867.1	3677855	NonCancer	4.67E-05	1.91E-03	4.67E-03	0.00E+00	4.30E-08	3.67E-03	6.38E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.48E-02
13553	ALL	634967.1	3677855	NonCancer	4.52E-05	1.84E-03	4.51E-03	0.00E+00	4.15E-08	3.54E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.30E-02
13554	ALL	635067.1	3677855	NonCancer	4.37E-05	1.78E-03	4.35E-03	0.00E+00	4.02E-08	3.42E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.02E-02
13555	ALL	635167.1	3677855	NonCancer	4.19E-05	1.71E-03	4.17E-03	0.00E+00	3.85E-08	3.27E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.65E-02
13556	ALL	635267.1	3677855	NonCancer	4.13E-05	1.68E-03	4.10E-03	0.00E+00	3.79E-08	3.21E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.53E-02
13557	ALL	635367.1	3677855	NonCancer	4.12E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.56E-02
13558	ALL	635467.1	3677855	NonCancer	4.12E-05	1.68E-03	4.08E-03	0.00E+00	3.78E-08	3.20E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.60E-02
13559	ALL	635567.1	3677855	NonCancer	4.16E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.23E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.73E-02
13560	ALL	637867.1	3677855	NonCancer	2.93E-05	1.19E-03	2.84E-03	0.00E+00	2.68E-08	2.22E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.35E-02
13561	ALL	637967.1	3677855	NonCancer	2.90E-05	1.18E-03	2.82E-03	0.00E+00	2.66E-08	2.20E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.30E-02
13562	ALL	638067.1	3677855	NonCancer	2.92E-05	1.19E-03	2.83E-03	0.00E+00	2.68E-08	2.21E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.26E-02
13563	ALL	638167.1	3677855	NonCancer	2.93E-05	1.19E-03	2.84E-03	0.00E+00	2.69E-08	2.22E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.20E-02
13564	ALL	638267.1	3677855	NonCancer	2.95E-05	1.20E-03	2.86E-03	0.00E+00	2.71E-08	2.23E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.15E-02
13565	ALL	638367.1	3677855	NonCancer	2.97E-05	1.21E-03	2.87E-03	0.00E+00	2.73E-08	2.24E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.09E-02
13566	ALL	638467.1	3677855	NonCancer	2.98E-05	1.22E-03	2.88E-03	0.00E+00	2.74E-08	2.24E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-02
13567	ALL	638567.1	3677855	NonCancer	3.00E-05	1.22E-03	2.89E-03	0.00E+00	2.76E-08	2.25E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.99E-02
13568	ALL	638667.1	3677855	NonCancer	3.02E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.26E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.96E-02
13569	ALL	638767.1	3677855	NonCancer	3.03E-05	1.24E-03	2.92E-03	0.00E+00	2.79E-08	2.27E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.94E-02
13570	ALL	627767.1	3677955	NonCancer	4.14E-05	1.71E-03	4.01E-03	0.00E+00	3.86E-08	3.12E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.48E-02
13571	ALL	627867.1	3677955	NonCancer	4.15E-05	1.72E-03	4.01E-03	0.00E+00	3.87E-08	3.13E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.47E-02

13572	ALL	627967.1	3677955	NonCancer	4.23E-05	1.75E-03	4.09E-03	0.00E+00	3.94E-08	3.19E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.61E-02
13573	ALL	628067.1	3677955	NonCancer	4.27E-05	1.77E-03	4.14E-03	0.00E+00	3.98E-08	3.23E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.74E-02
13574	ALL	628167.1	3677955	NonCancer	4.30E-05	1.78E-03	4.18E-03	0.00E+00	4.01E-08	3.26E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.83E-02
13575	ALL	628267.1	3677955	NonCancer	4.32E-05	1.79E-03	4.20E-03	0.00E+00	4.03E-08	3.28E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.89E-02
13576	ALL	628367.1	3677955	NonCancer	4.29E-05	1.77E-03	4.17E-03	0.00E+00	4.00E-08	3.26E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.89E-02
13577	ALL	628467.1	3677955	NonCancer	4.23E-05	1.75E-03	4.13E-03	0.00E+00	3.95E-08	3.22E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.89E-02
13578	ALL	628567.1	3677955	NonCancer	4.22E-05	1.75E-03	4.12E-03	0.00E+00	3.94E-08	3.22E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.92E-02
13579	ALL	628667.1	3677955	NonCancer	4.20E-05	1.74E-03	4.11E-03	0.00E+00	3.92E-08	3.21E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.91E-02
13580	ALL	628767.1	3677955	NonCancer	4.16E-05	1.72E-03	4.07E-03	0.00E+00	3.88E-08	3.18E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.94E-02
13581	ALL	628867.1	3677955	NonCancer	4.10E-05	1.70E-03	4.01E-03	0.00E+00	3.83E-08	3.14E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.94E-02
13582	ALL	628967.1	3677955	NonCancer	4.02E-05	1.67E-03	3.95E-03	0.00E+00	3.76E-08	3.09E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.91E-02
13583	ALL	629067.1	3677955	NonCancer	3.96E-05	1.64E-03	3.88E-03	0.00E+00	3.70E-08	3.04E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.87E-02
13584	ALL	629267.1	3677955	NonCancer	3.94E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.03E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.77E-02
13585	ALL	629367.1	3677955	NonCancer	3.88E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	2.99E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.71E-02
13586	ALL	629467.1	3677955	NonCancer	3.83E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.69E-02
13587	ALL	629567.1	3677955	NonCancer	3.80E-05	1.58E-03	3.75E-03	0.00E+00	3.56E-08	2.94E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.71E-02
13588	ALL	629667.1	3677955	NonCancer	3.79E-05	1.58E-03	3.75E-03	0.00E+00	3.55E-08	2.94E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.77E-02
13589	ALL	629767.1	3677955	NonCancer	3.82E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.96E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.84E-02
13590	ALL	629867.1	3677955	NonCancer	3.85E-05	1.60E-03	3.81E-03	0.00E+00	3.61E-08	2.99E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.92E-02
13591	ALL	629967.1	3677955	NonCancer	3.87E-05	1.61E-03	3.84E-03	0.00E+00	3.62E-08	3.01E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.99E-02
13592	ALL	630067.1	3677955	NonCancer	3.88E-05	1.61E-03	3.84E-03	0.00E+00	3.63E-08	3.02E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.04E-02
13593	ALL	630167.1	3677955	NonCancer	3.86E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.06E-02
13594	ALL	630267.1	3677955	NonCancer	3.86E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.07E-02
13595	ALL	630367.1	3677955	NonCancer	3.93E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.07E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.20E-02
13596	ALL	630467.1	3677955	NonCancer	3.97E-05	1.65E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.29E-02
13597	ALL	630567.1	3677955	NonCancer	3.99E-05	1.66E-03	3.98E-03	0.00E+00	3.74E-08	3.13E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.33E-02
13598	ALL	630667.1	3677955	NonCancer	4.01E-05	1.66E-03	3.99E-03	0.00E+00	3.75E-08	3.14E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.35E-02
13599	ALL	630767.1	3677955	NonCancer	4.03E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.43E-02
13600	ALL	630867.1	3677955	NonCancer	4.04E-05	1.68E-03	4.03E-03	0.00E+00	3.78E-08	3.17E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.52E-02
13601	ALL	630967.1	3677955	NonCancer	4.07E-05	1.69E-03	4.06E-03	0.00E+00	3.81E-08	3.19E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.58E-02
13602	ALL	631067.1	3677955	NonCancer	4.11E-05	1.70E-03	4.10E-03	0.00E+00	3.84E-08	3.23E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.62E-02
13603	ALL	631167.1	3677955	NonCancer	4.11E-05	1.71E-03	4.11E-03	0.00E+00	3.85E-08	3.23E-03	3.52E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.62E-02
13604	ALL	631267.1	3677955	NonCancer	4.00E-05	1.66E-03	3.99E-03	0.00E+00	3.74E-08	3.14E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.57E-02
13605	ALL	631367.1	3677955	NonCancer	3.97E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.12E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.51E-02
13606	ALL	631467.1	3677955	NonCancer	3.97E-05	1.65E-03	3.97E-03	0.00E+00	3.71E-08	3.12E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.59E-02
13607	ALL	631567.1	3677955	NonCancer	3.94E-05	1.63E-03	3.94E-03	0.00E+00	3.69E-08	3.10E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.62E-02
13608	ALL	631667.1	3677955	NonCancer	3.90E-05	1.62E-03	3.90E-03	0.00E+00	3.65E-08	3.07E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.63E-02
13609	ALL	631767.1	3677955	NonCancer	3.85E-05	1.59E-03	3.85E-03	0.00E+00	3.59E-08	3.03E-03	3.53E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.61E-02
13610	ALL	631867.1	3677955	NonCancer	3.80E-05	1.57E-03	3.80E-03	0.00E+00	3.55E-08	2.99E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.60E-02
13611	ALL	631967.1	3677955	NonCancer	3.74E-05	1.55E-03	3.75E-03	0.00E+00	3.50E-08	2.95E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.57E-02
13612	ALL	632067.1	3677955	NonCancer	3.71E-05	1.53E-03	3.70E-03	0.00E+00	3.46E-08	2.91E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.53E-02
13613	ALL	632167.1	3677955	NonCancer	3.68E-05	1.52E-03	3.67E-03	0.00E+00	3.43E-08	2.88E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.48E-02
13614	ALL	633967.1	3677955	NonCancer	3.26E-05	1.35E-03	3.21E-03	0.00E+00	3.04E-08	2.52E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.91E-02
13615	ALL	634067.1	3677955	NonCancer	3.42E-05	1.41E-03	3.38E-03	0.00E+00	3.19E-08	2.65E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.99E-02
13616	ALL	634167.1	3677955	NonCancer	3.54E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.75E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.05E-02
13617	ALL	634267.1	3677955	NonCancer	3.64E-05	1.51E-03	3.61E-03	0.00E+00	3.40E-08	2.83E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.11E-02
13618	ALL	634367.1	3677955	NonCancer	3.68E-05	1.52E-03	3.64E-03	0.00E+00	3.43E-08	2.86E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.18E-02
13619	ALL	634467.1	3677955	NonCancer	3.76E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.92E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.38E-02
13620	ALL	634567.1	3677955	NonCancer	3.98E-05	1.64E-03	3.96E-03	0.00E+00	3.70E-08	3.11E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.97E-02
13621	ALL	634667.1	3677955	NonCancer	4.28E-05	1.76E-03	4.27E-03	0.00E+00	3.97E-08	3.35E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.74E-02
13622	ALL	634867.1	3677955	NonCancer	4.68E-05	1.91E-03	4.68E-03	0.00E+00	4.30E-08	3.67E-03	6.36E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.47E-02
13623	ALL	634967.1	3677955	NonCancer	4.51E-05	1.84E-03	4.50E-03	0.00E+00	4.14E-08	3.53E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.30E-02

13624	ALL	635067.1	3677955	NonCancer	4.32E-05	1.76E-03	4.31E-03	0.00E+00	3.97E-08	3.38E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.03E-02
13625	ALL	635167.1	3677955	NonCancer	4.16E-05	1.69E-03	4.13E-03	0.00E+00	3.82E-08	3.24E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.69E-02
13626	ALL	635267.1	3677955	NonCancer	4.07E-05	1.66E-03	4.03E-03	0.00E+00	3.73E-08	3.16E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.50E-02
13627	ALL	635367.1	3677955	NonCancer	4.06E-05	1.65E-03	4.02E-03	0.00E+00	3.73E-08	3.16E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.52E-02
13628	ALL	635467.1	3677955	NonCancer	4.07E-05	1.66E-03	4.04E-03	0.00E+00	3.74E-08	3.16E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.57E-02
13629	ALL	635567.1	3677955	NonCancer	4.13E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.21E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.74E-02
13630	ALL	637867.1	3677955	NonCancer	2.91E-05	1.18E-03	2.82E-03	0.00E+00	2.67E-08	2.20E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.33E-02
13631	ALL	637967.1	3677955	NonCancer	2.89E-05	1.18E-03	2.80E-03	0.00E+00	2.65E-08	2.19E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.30E-02
13632	ALL	638067.1	3677955	NonCancer	2.87E-05	1.17E-03	2.79E-03	0.00E+00	2.64E-08	2.18E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.26E-02
13633	ALL	638167.1	3677955	NonCancer	2.90E-05	1.18E-03	2.81E-03	0.00E+00	2.66E-08	2.19E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.22E-02
13634	ALL	638267.1	3677955	NonCancer	2.91E-05	1.19E-03	2.83E-03	0.00E+00	2.68E-08	2.20E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.17E-02
13635	ALL	638367.1	3677955	NonCancer	2.94E-05	1.20E-03	2.84E-03	0.00E+00	2.70E-08	2.22E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.12E-02
13636	ALL	638467.1	3677955	NonCancer	2.96E-05	1.21E-03	2.86E-03	0.00E+00	2.72E-08	2.23E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.07E-02
13637	ALL	638567.1	3677955	NonCancer	2.97E-05	1.21E-03	2.87E-03	0.00E+00	2.73E-08	2.23E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-02
13638	ALL	638667.1	3677955	NonCancer	2.98E-05	1.22E-03	2.87E-03	0.00E+00	2.74E-08	2.24E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.95E-02
13639	ALL	638767.1	3677955	NonCancer	2.99E-05	1.22E-03	2.88E-03	0.00E+00	2.75E-08	2.24E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.90E-02
13640	ALL	627767.1	3678055	NonCancer	4.10E-05	1.70E-03	3.97E-03	0.00E+00	3.83E-08	3.10E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.41E-02
13641	ALL	627867.1	3678055	NonCancer	4.17E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.15E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.53E-02
13642	ALL	627967.1	3678055	NonCancer	4.24E-05	1.75E-03	4.11E-03	0.00E+00	3.95E-08	3.21E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.65E-02
13643	ALL	628067.1	3678055	NonCancer	4.29E-05	1.78E-03	4.17E-03	0.00E+00	4.00E-08	3.25E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.75E-02
13644	ALL	628167.1	3678055	NonCancer	4.29E-05	1.78E-03	4.17E-03	0.00E+00	4.00E-08	3.26E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.81E-02
13645	ALL	628267.1	3678055	NonCancer	4.31E-05	1.78E-03	4.19E-03	0.00E+00	4.02E-08	3.27E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.83E-02
13646	ALL	628367.1	3678055	NonCancer	4.28E-05	1.77E-03	4.17E-03	0.00E+00	4.00E-08	3.25E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.82E-02
13647	ALL	628467.1	3678055	NonCancer	4.24E-05	1.76E-03	4.13E-03	0.00E+00	3.96E-08	3.23E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.85E-02
13648	ALL	628567.1	3678055	NonCancer	4.21E-05	1.74E-03	4.11E-03	0.00E+00	3.93E-08	3.21E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.85E-02
13649	ALL	628667.1	3678055	NonCancer	4.20E-05	1.74E-03	4.11E-03	0.00E+00	3.93E-08	3.21E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.87E-02
13650	ALL	628767.1	3678055	NonCancer	4.16E-05	1.72E-03	4.07E-03	0.00E+00	3.88E-08	3.18E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.88E-02
13651	ALL	628867.1	3678055	NonCancer	4.10E-05	1.70E-03	4.02E-03	0.00E+00	3.83E-08	3.14E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.86E-02
13652	ALL	628967.1	3678055	NonCancer	4.02E-05	1.67E-03	3.94E-03	0.00E+00	3.76E-08	3.08E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.83E-02
13653	ALL	629067.1	3678055	NonCancer	3.93E-05	1.63E-03	3.85E-03	0.00E+00	3.67E-08	3.01E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.78E-02
13654	ALL	629267.1	3678055	NonCancer	3.92E-05	1.63E-03	3.85E-03	0.00E+00	3.67E-08	3.01E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.67E-02
13655	ALL	629367.1	3678055	NonCancer	3.88E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.99E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.64E-02
13656	ALL	629467.1	3678055	NonCancer	3.84E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.63E-02
13657	ALL	629567.1	3678055	NonCancer	3.82E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.95E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.67E-02
13658	ALL	629667.1	3678055	NonCancer	3.81E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.95E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.73E-02
13659	ALL	629767.1	3678055	NonCancer	3.81E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.79E-02
13660	ALL	629867.1	3678055	NonCancer	3.83E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.98E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.86E-02
13661	ALL	629967.1	3678055	NonCancer	3.84E-05	1.60E-03	3.81E-03	0.00E+00	3.60E-08	2.99E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.93E-02
13662	ALL	630067.1	3678055	NonCancer	3.84E-05	1.60E-03	3.81E-03	0.00E+00	3.60E-08	2.99E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.97E-02
13663	ALL	630167.1	3678055	NonCancer	3.85E-05	1.60E-03	3.81E-03	0.00E+00	3.60E-08	2.99E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.99E-02
13664	ALL	630267.1	3678055	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.64E-08	3.03E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.01E-02
13665	ALL	630367.1	3678055	NonCancer	3.94E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.08E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.13E-02
13666	ALL	630467.1	3678055	NonCancer	3.98E-05	1.65E-03	3.96E-03	0.00E+00	3.73E-08	3.11E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.22E-02
13667	ALL	630567.1	3678055	NonCancer	3.98E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.12E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.25E-02
13668	ALL	630667.1	3678055	NonCancer	3.98E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.12E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.27E-02
13669	ALL	630767.1	3678055	NonCancer	3.98E-05	1.65E-03	3.97E-03	0.00E+00	3.73E-08	3.12E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.33E-02
13670	ALL	630867.1	3678055	NonCancer	3.99E-05	1.66E-03	3.98E-03	0.00E+00	3.74E-08	3.13E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.38E-02
13671	ALL	630967.1	3678055	NonCancer	4.03E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.37E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.47E-02
13672	ALL	631067.1	3678055	NonCancer	4.07E-05	1.69E-03	4.06E-03	0.00E+00	3.81E-08	3.19E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.52E-02
13673	ALL	631167.1	3678055	NonCancer	4.10E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.22E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.55E-02
13674	ALL	631267.1	3678055	NonCancer	4.00E-05	1.66E-03	4.00E-03	0.00E+00	3.75E-08	3.14E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.53E-02
13675	ALL	631367.1	3678055	NonCancer	3.96E-05	1.64E-03	3.96E-03	0.00E+00	3.71E-08	3.11E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.48E-02

13676	ALL	631467.1	3678055	NonCancer	3.93E-05	1.63E-03	3.93E-03	0.00E+00	3.68E-08	3.09E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.49E-02
13677	ALL	631567.1	3678055	NonCancer	3.90E-05	1.62E-03	3.90E-03	0.00E+00	3.65E-08	3.07E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.53E-02
13678	ALL	631667.1	3678055	NonCancer	3.85E-05	1.60E-03	3.85E-03	0.00E+00	3.60E-08	3.03E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.54E-02
13679	ALL	631767.1	3678055	NonCancer	3.82E-05	1.58E-03	3.82E-03	0.00E+00	3.57E-08	3.00E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.55E-02
13680	ALL	631867.1	3678055	NonCancer	3.76E-05	1.56E-03	3.76E-03	0.00E+00	3.52E-08	2.96E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.53E-02
13681	ALL	631967.1	3678055	NonCancer	3.71E-05	1.54E-03	3.71E-03	0.00E+00	3.47E-08	2.92E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.51E-02
13682	ALL	632067.1	3678055	NonCancer	3.68E-05	1.52E-03	3.67E-03	0.00E+00	3.43E-08	2.89E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.49E-02
13683	ALL	632167.1	3678055	NonCancer	3.63E-05	1.50E-03	3.62E-03	0.00E+00	3.39E-08	2.84E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.45E-02
13684	ALL	633967.1	3678055	NonCancer	3.29E-05	1.36E-03	3.24E-03	0.00E+00	3.06E-08	2.54E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.93E-02
13685	ALL	634067.1	3678055	NonCancer	3.41E-05	1.41E-03	3.37E-03	0.00E+00	3.18E-08	2.64E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.03E-02
13686	ALL	634167.1	3678055	NonCancer	3.56E-05	1.47E-03	3.53E-03	0.00E+00	3.32E-08	2.76E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.11E-02
13687	ALL	634267.1	3678055	NonCancer	3.66E-05	1.52E-03	3.63E-03	0.00E+00	3.42E-08	2.85E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.17E-02
13688	ALL	634367.1	3678055	NonCancer	3.72E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.89E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.24E-02
13689	ALL	634467.1	3678055	NonCancer	3.79E-05	1.57E-03	3.76E-03	0.00E+00	3.53E-08	2.95E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.40E-02
13690	ALL	634567.1	3678055	NonCancer	3.99E-05	1.65E-03	3.97E-03	0.00E+00	3.72E-08	3.12E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.92E-02
13691	ALL	634667.1	3678055	NonCancer	4.30E-05	1.77E-03	4.28E-03	0.00E+00	3.99E-08	3.37E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.70E-02
13692	ALL	634867.1	3678055	NonCancer	4.69E-05	1.91E-03	4.69E-03	0.00E+00	4.31E-08	3.68E-03	6.34E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.44E-02
13693	ALL	634967.1	3678055	NonCancer	4.53E-05	1.85E-03	4.52E-03	0.00E+00	4.16E-08	3.55E-03	6.22E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.32E-02
13694	ALL	635067.1	3678055	NonCancer	4.35E-05	1.77E-03	4.33E-03	0.00E+00	3.99E-08	3.40E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.05E-02
13695	ALL	635167.1	3678055	NonCancer	4.16E-05	1.69E-03	4.13E-03	0.00E+00	3.82E-08	3.24E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.72E-02
13696	ALL	635267.1	3678055	NonCancer	4.02E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.47E-02
13697	ALL	635367.1	3678055	NonCancer	4.01E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.12E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.50E-02
13698	ALL	635467.1	3678055	NonCancer	4.03E-05	1.64E-03	3.99E-03	0.00E+00	3.69E-08	3.13E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.55E-02
13699	ALL	635567.1	3678055	NonCancer	4.09E-05	1.66E-03	4.05E-03	0.00E+00	3.75E-08	3.18E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.74E-02
13700	ALL	637867.1	3678055	NonCancer	2.89E-05	1.17E-03	2.80E-03	0.00E+00	2.65E-08	2.18E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.29E-02
13701	ALL	637967.1	3678055	NonCancer	2.87E-05	1.17E-03	2.78E-03	0.00E+00	2.63E-08	2.17E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.27E-02
13702	ALL	638067.1	3678055	NonCancer	2.84E-05	1.16E-03	2.76E-03	0.00E+00	2.61E-08	2.15E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.24E-02
13703	ALL	638167.1	3678055	NonCancer	2.85E-05	1.16E-03	2.76E-03	0.00E+00	2.61E-08	2.15E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.21E-02
13704	ALL	638267.1	3678055	NonCancer	2.87E-05	1.17E-03	2.79E-03	0.00E+00	2.64E-08	2.17E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.18E-02
13705	ALL	638367.1	3678055	NonCancer	2.89E-05	1.18E-03	2.80E-03	0.00E+00	2.66E-08	2.19E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.14E-02
13706	ALL	638467.1	3678055	NonCancer	2.92E-05	1.19E-03	2.82E-03	0.00E+00	2.68E-08	2.20E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.09E-02
13707	ALL	638567.1	3678055	NonCancer	2.94E-05	1.20E-03	2.85E-03	0.00E+00	2.70E-08	2.22E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.05E-02
13708	ALL	638667.1	3678055	NonCancer	2.96E-05	1.21E-03	2.86E-03	0.00E+00	2.72E-08	2.22E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-02
13709	ALL	638767.1	3678055	NonCancer	2.97E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.23E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.94E-02
13710	ALL	627767.1	3678155	NonCancer	4.11E-05	1.70E-03	4.00E-03	0.00E+00	3.84E-08	3.12E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.45E-02
13711	ALL	627867.1	3678155	NonCancer	4.18E-05	1.73E-03	4.06E-03	0.00E+00	3.91E-08	3.17E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.58E-02
13712	ALL	627967.1	3678155	NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.21E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.67E-02
13713	ALL	628067.1	3678155	NonCancer	4.28E-05	1.77E-03	4.16E-03	0.00E+00	4.00E-08	3.25E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
13714	ALL	628167.1	3678155	NonCancer	4.29E-05	1.78E-03	4.17E-03	0.00E+00	4.00E-08	3.26E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.77E-02
13715	ALL	628267.1	3678155	NonCancer	4.28E-05	1.77E-03	4.17E-03	0.00E+00	4.00E-08	3.25E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.76E-02
13716	ALL	628367.1	3678155	NonCancer	4.28E-05	1.77E-03	4.17E-03	0.00E+00	4.00E-08	3.25E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.78E-02
13717	ALL	628467.1	3678155	NonCancer	4.24E-05	1.76E-03	4.14E-03	0.00E+00	3.96E-08	3.23E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.79E-02
13718	ALL	628567.1	3678155	NonCancer	4.19E-05	1.73E-03	4.09E-03	0.00E+00	3.91E-08	3.19E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.79E-02
13719	ALL	628667.1	3678155	NonCancer	4.19E-05	1.74E-03	4.09E-03	0.00E+00	3.91E-08	3.20E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.82E-02
13720	ALL	628767.1	3678155	NonCancer	4.15E-05	1.72E-03	4.06E-03	0.00E+00	3.88E-08	3.17E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.81E-02
13721	ALL	628867.1	3678155	NonCancer	4.09E-05	1.70E-03	4.01E-03	0.00E+00	3.83E-08	3.13E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.79E-02
13722	ALL	628967.1	3678155	NonCancer	4.01E-05	1.66E-03	3.93E-03	0.00E+00	3.75E-08	3.08E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.75E-02
13723	ALL	629067.1	3678155	NonCancer	3.90E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	2.99E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.69E-02
13724	ALL	629267.1	3678155	NonCancer	3.90E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	3.00E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.60E-02
13725	ALL	629367.1	3678155	NonCancer	3.87E-05	1.61E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.58E-02
13726	ALL	629467.1	3678155	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.96E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.57E-02
13727	ALL	629567.1	3678155	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.62E-02

13728	ALL	629667.1	3678155	NonCancer	3.83E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.97E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.68E-02
13729	ALL	629767.1	3678155	NonCancer	3.81E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.74E-02
13730	ALL	629867.1	3678155	NonCancer	3.80E-05	1.58E-03	3.77E-03	0.00E+00	3.56E-08	2.96E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.81E-02
13731	ALL	629967.1	3678155	NonCancer	3.81E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.87E-02
13732	ALL	630067.1	3678155	NonCancer	3.82E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.97E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.91E-02
13733	ALL	630167.1	3678155	NonCancer	3.85E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.93E-02
13734	ALL	630267.1	3678155	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.64E-08	3.03E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.95E-02
13735	ALL	630367.1	3678155	NonCancer	3.94E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.08E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.06E-02
13736	ALL	630467.1	3678155	NonCancer	3.97E-05	1.65E-03	3.95E-03	0.00E+00	3.72E-08	3.11E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.15E-02
13737	ALL	630567.1	3678155	NonCancer	3.97E-05	1.65E-03	3.95E-03	0.00E+00	3.72E-08	3.10E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.18E-02
13738	ALL	630667.1	3678155	NonCancer	3.94E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.09E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.20E-02
13739	ALL	630767.1	3678155	NonCancer	3.95E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.09E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.26E-02
13740	ALL	630867.1	3678155	NonCancer	3.96E-05	1.64E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.26E-02
13741	ALL	630967.1	3678155	NonCancer	3.99E-05	1.66E-03	3.98E-03	0.00E+00	3.73E-08	3.13E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.34E-02
13742	ALL	631067.1	3678155	NonCancer	4.00E-05	1.66E-03	3.99E-03	0.00E+00	3.74E-08	3.14E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.41E-02
13743	ALL	631167.1	3678155	NonCancer	4.02E-05	1.67E-03	4.02E-03	0.00E+00	3.77E-08	3.16E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.46E-02
13744	ALL	631267.1	3678155	NonCancer	3.98E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.12E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.46E-02
13745	ALL	631367.1	3678155	NonCancer	3.95E-05	1.64E-03	3.94E-03	0.00E+00	3.69E-08	3.10E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.44E-02
13746	ALL	631467.1	3678155	NonCancer	3.88E-05	1.61E-03	3.88E-03	0.00E+00	3.63E-08	3.05E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.40E-02
13747	ALL	631567.1	3678155	NonCancer	3.86E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.03E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.45E-02
13748	ALL	631667.1	3678155	NonCancer	3.81E-05	1.58E-03	3.80E-03	0.00E+00	3.56E-08	2.99E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.45E-02
13749	ALL	631767.1	3678155	NonCancer	3.76E-05	1.56E-03	3.76E-03	0.00E+00	3.52E-08	2.96E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.46E-02
13750	ALL	631867.1	3678155	NonCancer	3.71E-05	1.54E-03	3.71E-03	0.00E+00	3.46E-08	2.91E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.46E-02
13751	ALL	631967.1	3678155	NonCancer	3.65E-05	1.51E-03	3.65E-03	0.00E+00	3.41E-08	2.87E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.45E-02
13752	ALL	632067.1	3678155	NonCancer	3.63E-05	1.50E-03	3.63E-03	0.00E+00	3.39E-08	2.85E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.43E-02
13753	ALL	632167.1	3678155	NonCancer	3.57E-05	1.48E-03	3.56E-03	0.00E+00	3.33E-08	2.80E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.41E-02
13754	ALL	633967.1	3678155	NonCancer	3.31E-05	1.37E-03	3.27E-03	0.00E+00	3.08E-08	2.56E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.95E-02
13755	ALL	634067.1	3678155	NonCancer	3.40E-05	1.40E-03	3.36E-03	0.00E+00	3.16E-08	2.63E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.06E-02
13756	ALL	634167.1	3678155	NonCancer	3.57E-05	1.48E-03	3.53E-03	0.00E+00	3.33E-08	2.77E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.16E-02
13757	ALL	634267.1	3678155	NonCancer	3.66E-05	1.51E-03	3.62E-03	0.00E+00	3.41E-08	2.84E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.24E-02
13758	ALL	634367.1	3678155	NonCancer	3.75E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.92E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.32E-02
13759	ALL	634467.1	3678155	NonCancer	3.82E-05	1.58E-03	3.79E-03	0.00E+00	3.56E-08	2.98E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.42E-02
13760	ALL	634567.1	3678155	NonCancer	4.00E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.12E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.87E-02
13761	ALL	634667.1	3678155	NonCancer	4.31E-05	1.78E-03	4.30E-03	0.00E+00	4.01E-08	3.38E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.66E-02
13762	ALL	634867.1	3678155	NonCancer	4.71E-05	1.93E-03	4.71E-03	0.00E+00	4.34E-08	3.71E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.43E-02
13763	ALL	634967.1	3678155	NonCancer	4.54E-05	1.85E-03	4.53E-03	0.00E+00	4.17E-08	3.56E-03	6.22E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.32E-02
13764	ALL	635067.1	3678155	NonCancer	4.36E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.42E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.06E-02
13765	ALL	635167.1	3678155	NonCancer	4.18E-05	1.70E-03	4.16E-03	0.00E+00	3.84E-08	3.26E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.76E-02
13766	ALL	635267.1	3678155	NonCancer	4.01E-05	1.63E-03	3.97E-03	0.00E+00	3.68E-08	3.12E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.44E-02
13767	ALL	635367.1	3678155	NonCancer	3.98E-05	1.62E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.47E-02
13768	ALL	635467.1	3678155	NonCancer	3.99E-05	1.62E-03	3.95E-03	0.00E+00	3.66E-08	3.10E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.51E-02
13769	ALL	635567.1	3678155	NonCancer	4.06E-05	1.65E-03	4.03E-03	0.00E+00	3.72E-08	3.16E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.73E-02
13770	ALL	637867.1	3678155	NonCancer	2.87E-05	1.17E-03	2.78E-03	0.00E+00	2.63E-08	2.17E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.25E-02
13771	ALL	637967.1	3678155	NonCancer	2.84E-05	1.16E-03	2.75E-03	0.00E+00	2.60E-08	2.14E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.21E-02
13772	ALL	638067.1	3678155	NonCancer	2.82E-05	1.15E-03	2.73E-03	0.00E+00	2.58E-08	2.13E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.20E-02
13773	ALL	638167.1	3678155	NonCancer	2.80E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.18E-02
13774	ALL	638267.1	3678155	NonCancer	2.82E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.13E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.15E-02
13775	ALL	638367.1	3678155	NonCancer	2.84E-05	1.16E-03	2.76E-03	0.00E+00	2.61E-08	2.15E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.13E-02
13776	ALL	638467.1	3678155	NonCancer	2.87E-05	1.17E-03	2.78E-03	0.00E+00	2.64E-08	2.17E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.10E-02
13777	ALL	638567.1	3678155	NonCancer	2.90E-05	1.18E-03	2.81E-03	0.00E+00	2.67E-08	2.19E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.06E-02
13778	ALL	638667.1	3678155	NonCancer	2.93E-05	1.19E-03	2.83E-03	0.00E+00	2.69E-08	2.20E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.02E-02
13779	ALL	638767.1	3678155	NonCancer	2.95E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.21E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-02

13780	ALL	627767.1	3678255	NonCancer	4.12E-05	1.71E-03	4.01E-03	0.00E+00	3.85E-08	3.13E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.50E-02
13781	ALL	627867.1	3678255	NonCancer	4.18E-05	1.73E-03	4.07E-03	0.00E+00	3.91E-08	3.18E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.60E-02
13782	ALL	627967.1	3678255	NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.21E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.67E-02
13783	ALL	628067.1	3678255	NonCancer	4.25E-05	1.76E-03	4.14E-03	0.00E+00	3.97E-08	3.23E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.70E-02
13784	ALL	628167.1	3678255	NonCancer	4.26E-05	1.77E-03	4.15E-03	0.00E+00	3.98E-08	3.24E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.70E-02
13785	ALL	628267.1	3678255	NonCancer	4.25E-05	1.76E-03	4.14E-03	0.00E+00	3.97E-08	3.24E-03	2.61E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.71E-02
13786	ALL	628367.1	3678255	NonCancer	4.26E-05	1.76E-03	4.15E-03	0.00E+00	3.98E-08	3.24E-03	2.64E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
13787	ALL	628467.1	3678255	NonCancer	4.23E-05	1.75E-03	4.12E-03	0.00E+00	3.95E-08	3.22E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.73E-02
13788	ALL	628567.1	3678255	NonCancer	4.19E-05	1.74E-03	4.10E-03	0.00E+00	3.92E-08	3.20E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.75E-02
13789	ALL	628667.1	3678255	NonCancer	4.16E-05	1.72E-03	4.07E-03	0.00E+00	3.89E-08	3.18E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.76E-02
13790	ALL	628767.1	3678255	NonCancer	4.12E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.15E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.75E-02
13791	ALL	628867.1	3678255	NonCancer	4.07E-05	1.69E-03	3.98E-03	0.00E+00	3.81E-08	3.11E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.72E-02
13792	ALL	628967.1	3678255	NonCancer	4.00E-05	1.66E-03	3.92E-03	0.00E+00	3.74E-08	3.06E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.67E-02
13793	ALL	629067.1	3678255	NonCancer	3.89E-05	1.62E-03	3.81E-03	0.00E+00	3.64E-08	2.98E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.61E-02
13794	ALL	629267.1	3678255	NonCancer	3.88E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	2.99E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.54E-02
13795	ALL	629367.1	3678255	NonCancer	3.87E-05	1.61E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.52E-02
13796	ALL	629467.1	3678255	NonCancer	3.85E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.53E-02
13797	ALL	629567.1	3678255	NonCancer	3.85E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.58E-02
13798	ALL	629667.1	3678255	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.64E-02
13799	ALL	629767.1	3678255	NonCancer	3.82E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.96E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.70E-02
13800	ALL	629867.1	3678255	NonCancer	3.79E-05	1.57E-03	3.75E-03	0.00E+00	3.55E-08	2.94E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.76E-02
13801	ALL	629967.1	3678255	NonCancer	3.79E-05	1.57E-03	3.75E-03	0.00E+00	3.55E-08	2.95E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.81E-02
13802	ALL	630067.1	3678255	NonCancer	3.82E-05	1.59E-03	3.80E-03	0.00E+00	3.59E-08	2.98E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.85E-02
13803	ALL	630167.1	3678255	NonCancer	3.85E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.87E-02
13804	ALL	630267.1	3678255	NonCancer	3.88E-05	1.61E-03	3.85E-03	0.00E+00	3.64E-08	3.02E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.89E-02
13805	ALL	630367.1	3678255	NonCancer	3.93E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.07E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.00E-02
13806	ALL	630467.1	3678255	NonCancer	3.95E-05	1.64E-03	3.93E-03	0.00E+00	3.70E-08	3.09E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.08E-02
13807	ALL	630567.1	3678255	NonCancer	3.94E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.08E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.12E-02
13808	ALL	630667.1	3678255	NonCancer	3.91E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.06E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.12E-02
13809	ALL	630767.1	3678255	NonCancer	3.94E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.08E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.19E-02
13810	ALL	630867.1	3678255	NonCancer	3.94E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.09E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.20E-02
13811	ALL	630967.1	3678255	NonCancer	3.99E-05	1.66E-03	3.98E-03	0.00E+00	3.74E-08	3.13E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.21E-02
13812	ALL	631067.1	3678255	NonCancer	3.96E-05	1.64E-03	3.95E-03	0.00E+00	3.71E-08	3.10E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.30E-02
13813	ALL	631167.1	3678255	NonCancer	3.96E-05	1.64E-03	3.95E-03	0.00E+00	3.71E-08	3.11E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.36E-02
13814	ALL	631267.1	3678255	NonCancer	3.95E-05	1.64E-03	3.94E-03	0.00E+00	3.70E-08	3.10E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.39E-02
13815	ALL	631367.1	3678255	NonCancer	3.92E-05	1.63E-03	3.91E-03	0.00E+00	3.66E-08	3.07E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.39E-02
13816	ALL	631467.1	3678255	NonCancer	3.85E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	3.03E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.36E-02
13817	ALL	631567.1	3678255	NonCancer	3.82E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	3.00E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.37E-02
13818	ALL	631667.1	3678255	NonCancer	3.79E-05	1.57E-03	3.79E-03	0.00E+00	3.54E-08	2.98E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.38E-02
13819	ALL	631767.1	3678255	NonCancer	3.76E-05	1.56E-03	3.75E-03	0.00E+00	3.51E-08	2.95E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.36E-02
13820	ALL	631867.1	3678255	NonCancer	3.68E-05	1.53E-03	3.68E-03	0.00E+00	3.44E-08	2.89E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.39E-02
13821	ALL	631967.1	3678255	NonCancer	3.66E-05	1.52E-03	3.66E-03	0.00E+00	3.42E-08	2.88E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.39E-02
13822	ALL	632067.1	3678255	NonCancer	3.61E-05	1.50E-03	3.61E-03	0.00E+00	3.38E-08	2.84E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.37E-02
13823	ALL	632167.1	3678255	NonCancer	3.55E-05	1.47E-03	3.55E-03	0.00E+00	3.32E-08	2.79E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.36E-02
13824	ALL	633967.1	3678255	NonCancer	3.32E-05	1.37E-03	3.28E-03	0.00E+00	3.09E-08	2.57E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.95E-02
13825	ALL	634067.1	3678255	NonCancer	3.39E-05	1.40E-03	3.35E-03	0.00E+00	3.16E-08	2.63E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.07E-02
13826	ALL	634167.1	3678255	NonCancer	3.56E-05	1.47E-03	3.53E-03	0.00E+00	3.32E-08	2.76E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.19E-02
13827	ALL	634267.1	3678255	NonCancer	3.68E-05	1.52E-03	3.64E-03	0.00E+00	3.43E-08	2.86E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.29E-02
13828	ALL	634367.1	3678255	NonCancer	3.76E-05	1.55E-03	3.73E-03	0.00E+00	3.50E-08	2.92E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.39E-02
13829	ALL	634467.1	3678255	NonCancer	3.86E-05	1.60E-03	3.83E-03	0.00E+00	3.60E-08	3.01E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.50E-02
13830	ALL	634567.1	3678255	NonCancer	4.00E-05	1.65E-03	3.98E-03	0.00E+00	3.73E-08	3.12E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.81E-02
13831	ALL	634667.1	3678255	NonCancer	4.32E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.38E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.61E-02

13832	ALL	634867.1	3678255	NonCancer	4.73E-05	1.94E-03	4.74E-03	0.00E+00	4.36E-08	3.72E-03	6.31E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.42E-02
13833	ALL	634967.1	3678255	NonCancer	4.55E-05	1.86E-03	4.55E-03	0.00E+00	4.19E-08	3.57E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.29E-02
13834	ALL	635067.1	3678255	NonCancer	4.39E-05	1.79E-03	4.37E-03	0.00E+00	4.03E-08	3.44E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.10E-02
13835	ALL	635167.1	3678255	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.81E-02
13836	ALL	635267.1	3678255	NonCancer	4.01E-05	1.64E-03	3.98E-03	0.00E+00	3.69E-08	3.12E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.43E-02
13837	ALL	635367.1	3678255	NonCancer	4.00E-05	1.63E-03	3.97E-03	0.00E+00	3.67E-08	3.11E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.51E-02
13838	ALL	635467.1	3678255	NonCancer	4.00E-05	1.63E-03	3.96E-03	0.00E+00	3.67E-08	3.11E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.55E-02
13839	ALL	635567.1	3678255	NonCancer	4.06E-05	1.65E-03	4.02E-03	0.00E+00	3.72E-08	3.15E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.72E-02
13840	ALL	637967.1	3678255	NonCancer	2.83E-05	1.15E-03	2.74E-03	0.00E+00	2.59E-08	2.13E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.19E-02
13841	ALL	638067.1	3678255	NonCancer	2.80E-05	1.14E-03	2.71E-03	0.00E+00	2.56E-08	2.11E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.15E-02
13842	ALL	638167.1	3678255	NonCancer	2.77E-05	1.13E-03	2.68E-03	0.00E+00	2.54E-08	2.09E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.12E-02
13843	ALL	638267.1	3678255	NonCancer	2.76E-05	1.12E-03	2.68E-03	0.00E+00	2.53E-08	2.09E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.11E-02
13844	ALL	638367.1	3678255	NonCancer	2.78E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.10E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.09E-02
13845	ALL	638467.1	3678255	NonCancer	2.82E-05	1.15E-03	2.73E-03	0.00E+00	2.58E-08	2.12E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.07E-02
13846	ALL	638567.1	3678255	NonCancer	2.85E-05	1.16E-03	2.75E-03	0.00E+00	2.61E-08	2.15E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.05E-02
13847	ALL	638667.1	3678255	NonCancer	2.88E-05	1.17E-03	2.78E-03	0.00E+00	2.64E-08	2.17E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.02E-02
13848	ALL	638767.1	3678255	NonCancer	2.91E-05	1.19E-03	2.81E-03	0.00E+00	2.67E-08	2.19E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.99E-02
13849	ALL	629267.1	3678355	NonCancer	3.87E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.98E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.49E-02
13850	ALL	629367.1	3678355	NonCancer	3.86E-05	1.60E-03	3.80E-03	0.00E+00	3.62E-08	2.97E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.47E-02
13851	ALL	629467.1	3678355	NonCancer	3.85E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.49E-02
13852	ALL	629567.1	3678355	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.54E-02
13853	ALL	629667.1	3678355	NonCancer	3.83E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.60E-02
13854	ALL	629767.1	3678355	NonCancer	3.82E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.95E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.66E-02
13855	ALL	629867.1	3678355	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.72E-02
13856	ALL	629967.1	3678355	NonCancer	3.81E-05	1.58E-03	3.78E-03	0.00E+00	3.57E-08	2.96E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.77E-02
13857	ALL	630067.1	3678355	NonCancer	3.83E-05	1.59E-03	3.80E-03	0.00E+00	3.59E-08	2.98E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.80E-02
13858	ALL	630167.1	3678355	NonCancer	3.85E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.81E-02
13859	ALL	630267.1	3678355	NonCancer	3.86E-05	1.61E-03	3.84E-03	0.00E+00	3.63E-08	3.02E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.84E-02
13860	ALL	630367.1	3678355	NonCancer	3.90E-05	1.62E-03	3.88E-03	0.00E+00	3.66E-08	3.05E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.94E-02
13861	ALL	630467.1	3678355	NonCancer	3.92E-05	1.63E-03	3.90E-03	0.00E+00	3.68E-08	3.06E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.02E-02
13862	ALL	630567.1	3678355	NonCancer	3.91E-05	1.63E-03	3.89E-03	0.00E+00	3.66E-08	3.06E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.06E-02
13863	ALL	630667.1	3678355	NonCancer	3.90E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.05E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.06E-02
13864	ALL	630867.1	3678355	NonCancer	3.88E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.14E-02
13865	ALL	630967.1	3678355	NonCancer	3.83E-05	1.59E-03	3.82E-03	0.00E+00	3.59E-08	3.00E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.10E-02
13866	ALL	634867.1	3678355	NonCancer	4.75E-05	1.94E-03	4.76E-03	0.00E+00	4.38E-08	3.74E-03	6.30E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.41E-02
13867	ALL	634967.1	3678355	NonCancer	4.58E-05	1.87E-03	4.58E-03	0.00E+00	4.22E-08	3.60E-03	6.19E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.30E-02
13868	ALL	635067.1	3678355	NonCancer	4.40E-05	1.79E-03	4.39E-03	0.00E+00	4.04E-08	3.45E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.10E-02
13869	ALL	635167.1	3678355	NonCancer	4.24E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.32E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.87E-02
13870	ALL	635267.1	3678355	NonCancer	4.04E-05	1.65E-03	4.02E-03	0.00E+00	3.71E-08	3.15E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.49E-02
13871	ALL	635367.1	3678355	NonCancer	4.04E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.14E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.58E-02
13872	ALL	635467.1	3678355	NonCancer	4.02E-05	1.64E-03	3.99E-03	0.00E+00	3.69E-08	3.13E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.60E-02
13873	ALL	635567.1	3678355	NonCancer	4.04E-05	1.64E-03	4.01E-03	0.00E+00	3.70E-08	3.14E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.68E-02
13874	ALL	637967.1	3678355	NonCancer	2.81E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.11E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.14E-02
13875	ALL	638067.1	3678355	NonCancer	2.79E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.10E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.12E-02
13876	ALL	638167.1	3678355	NonCancer	2.76E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.08E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.09E-02
13877	ALL	638267.1	3678355	NonCancer	2.74E-05	1.12E-03	2.65E-03	0.00E+00	2.51E-08	2.07E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.05E-02
13878	ALL	638367.1	3678355	NonCancer	2.73E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.06E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.03E-02
13879	ALL	638467.1	3678355	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.02E-02
13880	ALL	638567.1	3678355	NonCancer	2.78E-05	1.13E-03	2.69E-03	0.00E+00	2.56E-08	2.10E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.01E-02
13881	ALL	638667.1	3678355	NonCancer	2.82E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.12E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.00E-02
13882	ALL	638767.1	3678355	NonCancer	2.86E-05	1.16E-03	2.76E-03	0.00E+00	2.62E-08	2.15E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.97E-02
13883	ALL	638867.1	3678355	NonCancer	2.89E-05	1.18E-03	2.79E-03	0.00E+00	2.65E-08	2.17E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.95E-02

13884	ALL	629267.1	3678455	NonCancer	3.88E-05	1.61E-03	3.81E-03	0.00E+00	3.64E-08	2.98E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.43E-02
13885	ALL	629367.1	3678455	NonCancer	3.84E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.43E-02
13886	ALL	629467.1	3678455	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.45E-02
13887	ALL	629567.1	3678455	NonCancer	3.83E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.51E-02
13888	ALL	629667.1	3678455	NonCancer	3.82E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.95E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.56E-02
13889	ALL	629767.1	3678455	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.57E-08	2.95E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.62E-02
13890	ALL	629867.1	3678455	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.68E-02
13891	ALL	629967.1	3678455	NonCancer	3.84E-05	1.60E-03	3.81E-03	0.00E+00	3.61E-08	2.99E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.72E-02
13892	ALL	630067.1	3678455	NonCancer	3.83E-05	1.60E-03	3.81E-03	0.00E+00	3.60E-08	2.99E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.75E-02
13893	ALL	630167.1	3678455	NonCancer	3.83E-05	1.59E-03	3.81E-03	0.00E+00	3.60E-08	2.99E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.76E-02
13894	ALL	630267.1	3678455	NonCancer	3.84E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.79E-02
13895	ALL	630367.1	3678455	NonCancer	3.87E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.02E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.89E-02
13896	ALL	630467.1	3678455	NonCancer	3.88E-05	1.61E-03	3.86E-03	0.00E+00	3.64E-08	3.03E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.96E-02
13897	ALL	630567.1	3678455	NonCancer	3.89E-05	1.62E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.00E-02
13898	ALL	630667.1	3678455	NonCancer	3.90E-05	1.62E-03	3.89E-03	0.00E+00	3.66E-08	3.06E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.00E-02
13899	ALL	630867.1	3678455	NonCancer	3.87E-05	1.61E-03	3.86E-03	0.00E+00	3.63E-08	3.03E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.08E-02
13900	ALL	630967.1	3678455	NonCancer	3.86E-05	1.60E-03	3.84E-03	0.00E+00	3.62E-08	3.02E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.05E-02
13901	ALL	631067.1	3678455	NonCancer	3.86E-05	1.60E-03	3.84E-03	0.00E+00	3.62E-08	3.02E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.05E-02
13902	ALL	631167.1	3678455	NonCancer	3.89E-05	1.62E-03	3.88E-03	0.00E+00	3.64E-08	3.05E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.14E-02
13903	ALL	631267.1	3678455	NonCancer	3.82E-05	1.59E-03	3.81E-03	0.00E+00	3.57E-08	2.99E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.20E-02
13904	ALL	631367.1	3678455	NonCancer	3.79E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.97E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.24E-02
13905	ALL	631467.1	3678455	NonCancer	3.77E-05	1.57E-03	3.76E-03	0.00E+00	3.53E-08	2.96E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.26E-02
13906	ALL	631567.1	3678455	NonCancer	3.72E-05	1.55E-03	3.72E-03	0.00E+00	3.48E-08	2.92E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.24E-02
13907	ALL	631667.1	3678455	NonCancer	3.68E-05	1.52E-03	3.67E-03	0.00E+00	3.44E-08	2.88E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.25E-02
13908	ALL	631767.1	3678455	NonCancer	3.59E-05	1.49E-03	3.58E-03	0.00E+00	3.35E-08	2.81E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.23E-02
13909	ALL	631867.1	3678455	NonCancer	3.55E-05	1.47E-03	3.54E-03	0.00E+00	3.31E-08	2.78E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.18E-02
13910	ALL	631967.1	3678455	NonCancer	3.54E-05	1.47E-03	3.53E-03	0.00E+00	3.31E-08	2.78E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.23E-02
13911	ALL	632067.1	3678455	NonCancer	3.47E-05	1.44E-03	3.46E-03	0.00E+00	3.24E-08	2.72E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.25E-02
13912	ALL	632167.1	3678455	NonCancer	3.43E-05	1.42E-03	3.42E-03	0.00E+00	3.20E-08	2.69E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.25E-02
13913	ALL	632267.1	3678455	NonCancer	3.38E-05	1.40E-03	3.37E-03	0.00E+00	3.15E-08	2.65E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.23E-02
13914	ALL	634867.1	3678455	NonCancer	4.74E-05	1.94E-03	4.75E-03	0.00E+00	4.38E-08	3.74E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.34E-02
13915	ALL	634967.1	3678455	NonCancer	4.60E-05	1.88E-03	4.60E-03	0.00E+00	4.23E-08	3.61E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.27E-02
13916	ALL	635067.1	3678455	NonCancer	4.44E-05	1.81E-03	4.43E-03	0.00E+00	4.08E-08	3.48E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.13E-02
13917	ALL	635167.1	3678455	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.92E-08	3.34E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.91E-02
13918	ALL	635267.1	3678455	NonCancer	4.07E-05	1.66E-03	4.05E-03	0.00E+00	3.74E-08	3.17E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.54E-02
13919	ALL	635367.1	3678455	NonCancer	4.06E-05	1.66E-03	4.04E-03	0.00E+00	3.73E-08	3.17E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.62E-02
13920	ALL	635467.1	3678455	NonCancer	4.04E-05	1.65E-03	4.01E-03	0.00E+00	3.71E-08	3.15E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.65E-02
13921	ALL	635567.1	3678455	NonCancer	4.01E-05	1.63E-03	3.98E-03	0.00E+00	3.68E-08	3.12E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.66E-02
13922	ALL	637967.1	3678455	NonCancer	2.77E-05	1.13E-03	2.67E-03	0.00E+00	2.54E-08	2.08E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.05E-02
13923	ALL	638067.1	3678455	NonCancer	2.76E-05	1.12E-03	2.66E-03	0.00E+00	2.53E-08	2.07E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.05E-02
13924	ALL	638167.1	3678455	NonCancer	2.74E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.06E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.04E-02
13925	ALL	638267.1	3678455	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.02E-02
13926	ALL	638367.1	3678455	NonCancer	2.71E-05	1.10E-03	2.63E-03	0.00E+00	2.49E-08	2.05E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.99E-02
13927	ALL	638467.1	3678455	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.03E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.95E-02
13928	ALL	638567.1	3678455	NonCancer	2.72E-05	1.11E-03	2.63E-03	0.00E+00	2.49E-08	2.04E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.95E-02
13929	ALL	638667.1	3678455	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.53E-08	2.07E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.95E-02
13930	ALL	638767.1	3678455	NonCancer	2.79E-05	1.14E-03	2.70E-03	0.00E+00	2.56E-08	2.10E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.94E-02
13931	ALL	638867.1	3678455	NonCancer	2.83E-05	1.15E-03	2.73E-03	0.00E+00	2.60E-08	2.13E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.92E-02
13932	ALL	629267.1	3678555	NonCancer	3.89E-05	1.62E-03	3.82E-03	0.00E+00	3.65E-08	2.99E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.38E-02
13933	ALL	629367.1	3678555	NonCancer	3.83E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.95E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.39E-02
13934	ALL	629467.1	3678555	NonCancer	3.81E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.94E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.41E-02
13935	ALL	629567.1	3678555	NonCancer	3.81E-05	1.59E-03	3.76E-03	0.00E+00	3.57E-08	2.94E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.47E-02

13936	ALL	629667.1	3678555	NonCancer	3.81E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.94E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.53E-02
13937	ALL	629767.1	3678555	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.58E-02
13938	ALL	629867.1	3678555	NonCancer	3.86E-05	1.61E-03	3.82E-03	0.00E+00	3.62E-08	2.99E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.64E-02
13939	ALL	629967.1	3678555	NonCancer	3.87E-05	1.61E-03	3.83E-03	0.00E+00	3.63E-08	3.01E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.68E-02
13940	ALL	630067.1	3678555	NonCancer	3.86E-05	1.61E-03	3.83E-03	0.00E+00	3.62E-08	3.00E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.71E-02
13941	ALL	630167.1	3678555	NonCancer	3.82E-05	1.59E-03	3.80E-03	0.00E+00	3.59E-08	2.98E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.70E-02
13942	ALL	630267.1	3678555	NonCancer	3.81E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.98E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.73E-02
13943	ALL	630367.1	3678555	NonCancer	3.84E-05	1.60E-03	3.82E-03	0.00E+00	3.60E-08	3.00E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.83E-02
13944	ALL	630467.1	3678555	NonCancer	3.84E-05	1.60E-03	3.82E-03	0.00E+00	3.61E-08	3.00E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.90E-02
13945	ALL	630567.1	3678555	NonCancer	3.87E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.03E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.94E-02
13946	ALL	630667.1	3678555	NonCancer	3.88E-05	1.61E-03	3.86E-03	0.00E+00	3.64E-08	3.03E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.94E-02
13947	ALL	630867.1	3678555	NonCancer	3.87E-05	1.61E-03	3.86E-03	0.00E+00	3.63E-08	3.03E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.03E-02
13948	ALL	630967.1	3678555	NonCancer	3.86E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	3.03E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.01E-02
13949	ALL	631067.1	3678555	NonCancer	3.86E-05	1.61E-03	3.85E-03	0.00E+00	3.62E-08	3.03E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.99E-02
13950	ALL	631167.1	3678555	NonCancer	3.84E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.02E-02
13951	ALL	631267.1	3678555	NonCancer	3.79E-05	1.58E-03	3.78E-03	0.00E+00	3.55E-08	2.97E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.10E-02
13952	ALL	631367.1	3678555	NonCancer	3.75E-05	1.56E-03	3.74E-03	0.00E+00	3.51E-08	2.94E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.15E-02
13953	ALL	631467.1	3678555	NonCancer	3.75E-05	1.56E-03	3.74E-03	0.00E+00	3.51E-08	2.94E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.19E-02
13954	ALL	631567.1	3678555	NonCancer	3.72E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.92E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.20E-02
13955	ALL	631667.1	3678555	NonCancer	3.64E-05	1.51E-03	3.64E-03	0.00E+00	3.41E-08	2.86E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.18E-02
13956	ALL	631767.1	3678555	NonCancer	3.58E-05	1.49E-03	3.58E-03	0.00E+00	3.35E-08	2.81E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.17E-02
13957	ALL	631867.1	3678555	NonCancer	3.55E-05	1.47E-03	3.54E-03	0.00E+00	3.32E-08	2.79E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.11E-02
13958	ALL	631967.1	3678555	NonCancer	3.51E-05	1.46E-03	3.50E-03	0.00E+00	3.28E-08	2.75E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.13E-02
13959	ALL	632067.1	3678555	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.21E-08	2.70E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.17E-02
13960	ALL	632167.1	3678555	NonCancer	3.43E-05	1.42E-03	3.42E-03	0.00E+00	3.20E-08	2.69E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.19E-02
13961	ALL	632267.1	3678555	NonCancer	3.39E-05	1.40E-03	3.38E-03	0.00E+00	3.16E-08	2.66E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.19E-02
13962	ALL	634867.1	3678555	NonCancer	4.69E-05	1.92E-03	4.70E-03	0.00E+00	4.33E-08	3.70E-03	6.19E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.30E-02
13963	ALL	634967.1	3678555	NonCancer	4.60E-05	1.88E-03	4.60E-03	0.00E+00	4.24E-08	3.62E-03	6.14E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.25E-02
13964	ALL	635067.1	3678555	NonCancer	4.46E-05	1.82E-03	4.46E-03	0.00E+00	4.11E-08	3.50E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.14E-02
13965	ALL	635167.1	3678555	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.95E-08	3.36E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.94E-02
13966	ALL	635267.1	3678555	NonCancer	4.09E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.19E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.57E-02
13967	ALL	635367.1	3678555	NonCancer	4.10E-05	1.67E-03	4.07E-03	0.00E+00	3.76E-08	3.20E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.69E-02
13968	ALL	635467.1	3678555	NonCancer	4.09E-05	1.66E-03	4.06E-03	0.00E+00	3.75E-08	3.19E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.75E-02
13969	ALL	635567.1	3678555	NonCancer	4.05E-05	1.65E-03	4.02E-03	0.00E+00	3.71E-08	3.15E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.72E-02
13970	ALL	637967.1	3678555	NonCancer	2.73E-05	1.11E-03	2.63E-03	0.00E+00	2.50E-08	2.04E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.98E-02
13971	ALL	638067.1	3678555	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.48E-08	2.03E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.94E-02
13972	ALL	638167.1	3678555	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.48E-08	2.03E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.95E-02
13973	ALL	638267.1	3678555	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.48E-08	2.03E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.96E-02
13974	ALL	638367.1	3678555	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.03E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.95E-02
13975	ALL	638467.1	3678555	NonCancer	2.67E-05	1.09E-03	2.59E-03	0.00E+00	2.45E-08	2.02E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.93E-02
13976	ALL	638567.1	3678555	NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.90E-02
13977	ALL	638667.1	3678555	NonCancer	2.68E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.01E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.88E-02
13978	ALL	638767.1	3678555	NonCancer	2.71E-05	1.11E-03	2.62E-03	0.00E+00	2.49E-08	2.04E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.87E-02
13979	ALL	638867.1	3678555	NonCancer	2.76E-05	1.12E-03	2.66E-03	0.00E+00	2.53E-08	2.07E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.87E-02
13980	ALL	629267.1	3678655	NonCancer	3.89E-05	1.62E-03	3.82E-03	0.00E+00	3.65E-08	2.99E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.35E-02
13981	ALL	629367.1	3678655	NonCancer	3.84E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.95E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.35E-02
13982	ALL	629467.1	3678655	NonCancer	3.78E-05	1.57E-03	3.72E-03	0.00E+00	3.55E-08	2.92E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.38E-02
13983	ALL	629567.1	3678655	NonCancer	3.79E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.44E-02
13984	ALL	629667.1	3678655	NonCancer	3.83E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.49E-02
13985	ALL	629767.1	3678655	NonCancer	3.86E-05	1.61E-03	3.81E-03	0.00E+00	3.62E-08	2.99E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.55E-02
13986	ALL	629867.1	3678655	NonCancer	3.88E-05	1.61E-03	3.83E-03	0.00E+00	3.64E-08	3.01E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.60E-02
13987	ALL	629967.1	3678655	NonCancer	3.88E-05	1.62E-03	3.84E-03	0.00E+00	3.64E-08	3.02E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.64E-02

13988 ALL	630067.1	3678655 NonCancer	3.87E-05	1.61E-03	3.84E-03	0.00E+00	3.63E-08	3.01E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.66E-02
13989 ALL	630167.1	3678655 NonCancer	3.83E-05	1.59E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.66E-02
13990 ALL	630267.1	3678655 NonCancer	3.79E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.69E-02
13991 ALL	630367.1	3678655 NonCancer	3.79E-05	1.58E-03	3.78E-03	0.00E+00	3.56E-08	2.97E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.78E-02
13992 ALL	630467.1	3678655 NonCancer	3.83E-05	1.60E-03	3.82E-03	0.00E+00	3.60E-08	3.00E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.85E-02
13993 ALL	630567.1	3678655 NonCancer	3.85E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.89E-02
13994 ALL	630667.1	3678655 NonCancer	3.83E-05	1.59E-03	3.81E-03	0.00E+00	3.59E-08	2.99E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.88E-02
13995 ALL	630867.1	3678655 NonCancer	3.86E-05	1.61E-03	3.85E-03	0.00E+00	3.62E-08	3.02E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.97E-02
13996 ALL	630967.1	3678655 NonCancer	3.85E-05	1.60E-03	3.83E-03	0.00E+00	3.61E-08	3.01E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.96E-02
13997 ALL	631067.1	3678655 NonCancer	3.79E-05	1.58E-03	3.78E-03	0.00E+00	3.56E-08	2.97E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.93E-02
13998 ALL	631167.1	3678655 NonCancer	3.79E-05	1.58E-03	3.78E-03	0.00E+00	3.55E-08	2.97E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.96E-02
13999 ALL	631267.1	3678655 NonCancer	3.73E-05	1.55E-03	3.72E-03	0.00E+00	3.49E-08	2.92E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.99E-02
14000 ALL	631367.1	3678655 NonCancer	3.73E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.93E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.06E-02
14001 ALL	631467.1	3678655 NonCancer	3.72E-05	1.55E-03	3.71E-03	0.00E+00	3.48E-08	2.92E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.11E-02
14002 ALL	631567.1	3678655 NonCancer	3.69E-05	1.53E-03	3.68E-03	0.00E+00	3.45E-08	2.89E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.14E-02
14003 ALL	631667.1	3678655 NonCancer	3.61E-05	1.50E-03	3.60E-03	0.00E+00	3.37E-08	2.83E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.13E-02
14004 ALL	631767.1	3678655 NonCancer	3.58E-05	1.49E-03	3.57E-03	0.00E+00	3.35E-08	2.81E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.12E-02
14005 ALL	631867.1	3678655 NonCancer	3.54E-05	1.47E-03	3.53E-03	0.00E+00	3.31E-08	2.77E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.08E-02
14006 ALL	631967.1	3678655 NonCancer	3.48E-05	1.44E-03	3.47E-03	0.00E+00	3.25E-08	2.73E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.04E-02
14007 ALL	632067.1	3678655 NonCancer	3.42E-05	1.42E-03	3.41E-03	0.00E+00	3.20E-08	2.68E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.07E-02
14008 ALL	632167.1	3678655 NonCancer	3.41E-05	1.41E-03	3.41E-03	0.00E+00	3.19E-08	2.68E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.11E-02
14009 ALL	632267.1	3678655 NonCancer	3.40E-05	1.41E-03	3.39E-03	0.00E+00	3.17E-08	2.66E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.13E-02
14010 ALL	634867.1	3678655 NonCancer	4.61E-05	1.89E-03	4.61E-03	0.00E+00	4.25E-08	3.63E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.24E-02
14011 ALL	634967.1	3678655 NonCancer	4.58E-05	1.87E-03	4.58E-03	0.00E+00	4.22E-08	3.60E-03	6.11E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.21E-02
14012 ALL	635067.1	3678655 NonCancer	4.48E-05	1.83E-03	4.48E-03	0.00E+00	4.12E-08	3.52E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.14E-02
14013 ALL	635167.1	3678655 NonCancer	4.32E-05	1.76E-03	4.31E-03	0.00E+00	3.98E-08	3.39E-03	5.85E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.95E-02
14014 ALL	635267.1	3678655 NonCancer	4.11E-05	1.68E-03	4.09E-03	0.00E+00	3.78E-08	3.21E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.59E-02
14015 ALL	635367.1	3678655 NonCancer	4.11E-05	1.68E-03	4.09E-03	0.00E+00	3.78E-08	3.21E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.72E-02
14016 ALL	635467.1	3678655 NonCancer	4.12E-05	1.68E-03	4.09E-03	0.00E+00	3.78E-08	3.21E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.80E-02
14017 ALL	635567.1	3678655 NonCancer	4.08E-05	1.66E-03	4.05E-03	0.00E+00	3.74E-08	3.18E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.78E-02
14018 ALL	637967.1	3678655 NonCancer	2.71E-05	1.10E-03	2.61E-03	0.00E+00	2.48E-08	2.03E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.98E-02
14019 ALL	638067.1	3678655 NonCancer	2.69E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.02E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.93E-02
14020 ALL	638167.1	3678655 NonCancer	2.66E-05	1.08E-03	2.56E-03	0.00E+00	2.44E-08	1.99E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.87E-02
14021 ALL	638267.1	3678655 NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.86E-02
14022 ALL	638367.1	3678655 NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.87E-02
14023 ALL	638467.1	3678655 NonCancer	2.65E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.87E-02
14024 ALL	638567.1	3678655 NonCancer	2.62E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.97E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.85E-02
14025 ALL	638667.1	3678655 NonCancer	2.62E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.97E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.83E-02
14026 ALL	638767.1	3678655 NonCancer	2.64E-05	1.08E-03	2.55E-03	0.00E+00	2.42E-08	1.98E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.80E-02
14027 ALL	638867.1	3678655 NonCancer	2.68E-05	1.09E-03	2.58E-03	0.00E+00	2.46E-08	2.01E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.80E-02
14028 ALL	629267.1	3678755 NonCancer	3.88E-05	1.61E-03	3.81E-03	0.00E+00	3.64E-08	2.98E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.31E-02
14029 ALL	629367.1	3678755 NonCancer	3.83E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.94E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.31E-02
14030 ALL	629467.1	3678755 NonCancer	3.79E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.92E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.35E-02
14031 ALL	629567.1	3678755 NonCancer	3.79E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.41E-02
14032 ALL	629667.1	3678755 NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.46E-02
14033 ALL	629767.1	3678755 NonCancer	3.87E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	3.00E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.52E-02
14034 ALL	629867.1	3678755 NonCancer	3.89E-05	1.62E-03	3.84E-03	0.00E+00	3.65E-08	3.01E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.57E-02
14035 ALL	629967.1	3678755 NonCancer	3.88E-05	1.62E-03	3.84E-03	0.00E+00	3.65E-08	3.02E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.60E-02
14036 ALL	630067.1	3678755 NonCancer	3.87E-05	1.61E-03	3.83E-03	0.00E+00	3.63E-08	3.01E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.62E-02
14037 ALL	630167.1	3678755 NonCancer	3.83E-05	1.60E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.61E-02
14038 ALL	630267.1	3678755 NonCancer	3.79E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.64E-02
14039 ALL	630367.1	3678755 NonCancer	3.79E-05	1.58E-03	3.78E-03	0.00E+00	3.56E-08	2.97E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.73E-02

14040	ALL	630467.1	3678755	NonCancer	3.81E-05	1.59E-03	3.80E-03	0.00E+00	3.58E-08	2.98E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.80E-02
14041	ALL	630567.1	3678755	NonCancer	3.82E-05	1.59E-03	3.81E-03	0.00E+00	3.59E-08	2.99E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.84E-02
14042	ALL	630667.1	3678755	NonCancer	3.80E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.97E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.83E-02
14043	ALL	630867.1	3678755	NonCancer	3.84E-05	1.60E-03	3.83E-03	0.00E+00	3.60E-08	3.01E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.92E-02
14044	ALL	630967.1	3678755	NonCancer	3.83E-05	1.59E-03	3.81E-03	0.00E+00	3.59E-08	3.00E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.91E-02
14045	ALL	631067.1	3678755	NonCancer	3.77E-05	1.57E-03	3.76E-03	0.00E+00	3.54E-08	2.95E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.88E-02
14046	ALL	631167.1	3678755	NonCancer	3.75E-05	1.56E-03	3.74E-03	0.00E+00	3.52E-08	2.93E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.90E-02
14047	ALL	631267.1	3678755	NonCancer	3.70E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.90E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.93E-02
14048	ALL	631367.1	3678755	NonCancer	3.69E-05	1.54E-03	3.68E-03	0.00E+00	3.46E-08	2.89E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.96E-02
14049	ALL	631467.1	3678755	NonCancer	3.68E-05	1.53E-03	3.67E-03	0.00E+00	3.45E-08	2.88E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.02E-02
14050	ALL	631567.1	3678755	NonCancer	3.65E-05	1.51E-03	3.64E-03	0.00E+00	3.41E-08	2.86E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.06E-02
14051	ALL	631667.1	3678755	NonCancer	3.60E-05	1.49E-03	3.59E-03	0.00E+00	3.37E-08	2.82E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.08E-02
14052	ALL	631767.1	3678755	NonCancer	3.57E-05	1.48E-03	3.56E-03	0.00E+00	3.34E-08	2.80E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.07E-02
14053	ALL	631867.1	3678755	NonCancer	3.53E-05	1.46E-03	3.52E-03	0.00E+00	3.30E-08	2.77E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.04E-02
14054	ALL	631967.1	3678755	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.22E-08	2.70E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.98E-02
14055	ALL	632067.1	3678755	NonCancer	3.40E-05	1.41E-03	3.39E-03	0.00E+00	3.18E-08	2.66E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.99E-02
14056	ALL	632167.1	3678755	NonCancer	3.39E-05	1.41E-03	3.38E-03	0.00E+00	3.17E-08	2.65E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.02E-02
14057	ALL	632267.1	3678755	NonCancer	3.37E-05	1.40E-03	3.36E-03	0.00E+00	3.15E-08	2.64E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.06E-02
14058	ALL	634867.1	3678755	NonCancer	4.52E-05	1.85E-03	4.52E-03	0.00E+00	4.16E-08	3.55E-03	6.08E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.18E-02
14059	ALL	634967.1	3678755	NonCancer	4.53E-05	1.85E-03	4.53E-03	0.00E+00	4.18E-08	3.56E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.20E-02
14060	ALL	635067.1	3678755	NonCancer	4.48E-05	1.83E-03	4.47E-03	0.00E+00	4.12E-08	3.52E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.13E-02
14061	ALL	635167.1	3678755	NonCancer	4.35E-05	1.77E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.96E-02
14062	ALL	635267.1	3678755	NonCancer	4.15E-05	1.69E-03	4.13E-03	0.00E+00	3.81E-08	3.24E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.63E-02
14063	ALL	635367.1	3678755	NonCancer	4.13E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.23E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.76E-02
14064	ALL	635467.1	3678755	NonCancer	4.14E-05	1.69E-03	4.12E-03	0.00E+00	3.80E-08	3.23E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.86E-02
14065	ALL	635567.1	3678755	NonCancer	4.11E-05	1.67E-03	4.08E-03	0.00E+00	3.77E-08	3.20E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.84E-02
14066	ALL	638067.1	3678755	NonCancer	2.67E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.92E-02
14067	ALL	638167.1	3678755	NonCancer	2.66E-05	1.08E-03	2.56E-03	0.00E+00	2.44E-08	1.99E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.88E-02
14068	ALL	638267.1	3678755	NonCancer	2.65E-05	1.08E-03	2.55E-03	0.00E+00	2.43E-08	1.99E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.83E-02
14069	ALL	638367.1	3678755	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.78E-02
14070	ALL	638467.1	3678755	NonCancer	2.61E-05	1.06E-03	2.52E-03	0.00E+00	2.40E-08	1.96E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.77E-02
14071	ALL	638567.1	3678755	NonCancer	2.59E-05	1.05E-03	2.50E-03	0.00E+00	2.38E-08	1.95E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.78E-02
14072	ALL	638667.1	3678755	NonCancer	2.57E-05	1.05E-03	2.48E-03	0.00E+00	2.36E-08	1.93E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.77E-02
14073	ALL	638767.1	3678755	NonCancer	2.58E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.94E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.76E-02
14074	ALL	638867.1	3678755	NonCancer	2.61E-05	1.06E-03	2.52E-03	0.00E+00	2.40E-08	1.96E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.75E-02
14075	ALL	629267.1	3678855	NonCancer	3.85E-05	1.60E-03	3.78E-03	0.00E+00	3.62E-08	2.96E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.27E-02
14076	ALL	629367.1	3678855	NonCancer	3.82E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.93E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.27E-02
14077	ALL	629467.1	3678855	NonCancer	3.83E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.95E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.32E-02
14078	ALL	629567.1	3678855	NonCancer	3.83E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.38E-02
14079	ALL	629667.1	3678855	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.43E-02
14080	ALL	629767.1	3678855	NonCancer	3.87E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	3.00E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.48E-02
14081	ALL	629867.1	3678855	NonCancer	3.88E-05	1.62E-03	3.84E-03	0.00E+00	3.65E-08	3.01E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.53E-02
14082	ALL	629967.1	3678855	NonCancer	3.87E-05	1.61E-03	3.83E-03	0.00E+00	3.64E-08	3.01E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.56E-02
14083	ALL	630067.1	3678855	NonCancer	3.85E-05	1.60E-03	3.81E-03	0.00E+00	3.62E-08	2.99E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.58E-02
14084	ALL	630167.1	3678855	NonCancer	3.82E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.97E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.57E-02
14085	ALL	630267.1	3678855	NonCancer	3.80E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.60E-02
14086	ALL	630367.1	3678855	NonCancer	3.81E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.97E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.69E-02
14087	ALL	630467.1	3678855	NonCancer	3.80E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.97E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.75E-02
14088	ALL	630567.1	3678855	NonCancer	3.80E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.97E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.79E-02
14089	ALL	630667.1	3678855	NonCancer	3.78E-05	1.58E-03	3.77E-03	0.00E+00	3.55E-08	2.96E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.79E-02
14090	ALL	630867.1	3678855	NonCancer	3.82E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.99E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.87E-02
14091	ALL	630967.1	3678855	NonCancer	3.80E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.98E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.87E-02

14092	ALL	631067.1	3678855	NonCancer	3.74E-05	1.56E-03	3.73E-03	0.00E+00	3.51E-08	2.93E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.84E-02
14093	ALL	631167.1	3678855	NonCancer	3.71E-05	1.54E-03	3.70E-03	0.00E+00	3.48E-08	2.90E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.85E-02
14094	ALL	631267.1	3678855	NonCancer	3.68E-05	1.53E-03	3.67E-03	0.00E+00	3.45E-08	2.88E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.88E-02
14095	ALL	631367.1	3678855	NonCancer	3.63E-05	1.51E-03	3.62E-03	0.00E+00	3.41E-08	2.84E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.88E-02
14096	ALL	631467.1	3678855	NonCancer	3.62E-05	1.50E-03	3.61E-03	0.00E+00	3.39E-08	2.83E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.92E-02
14097	ALL	631567.1	3678855	NonCancer	3.51E-05	1.46E-03	3.50E-03	0.00E+00	3.29E-08	2.75E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.97E-02
14098	ALL	631667.1	3678855	NonCancer	3.57E-05	1.48E-03	3.56E-03	0.00E+00	3.34E-08	2.80E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.02E-02
14099	ALL	631767.1	3678855	NonCancer	3.56E-05	1.48E-03	3.55E-03	0.00E+00	3.33E-08	2.79E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.03E-02
14100	ALL	631867.1	3678855	NonCancer	3.51E-05	1.46E-03	3.50E-03	0.00E+00	3.29E-08	2.75E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.01E-02
14101	ALL	631967.1	3678855	NonCancer	3.42E-05	1.42E-03	3.41E-03	0.00E+00	3.20E-08	2.68E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.97E-02
14102	ALL	632067.1	3678855	NonCancer	3.38E-05	1.40E-03	3.37E-03	0.00E+00	3.16E-08	2.65E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.92E-02
14103	ALL	632167.1	3678855	NonCancer	3.36E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.63E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.93E-02
14104	ALL	632267.1	3678855	NonCancer	3.32E-05	1.37E-03	3.30E-03	0.00E+00	3.10E-08	2.60E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.97E-02
14105	ALL	634867.1	3678855	NonCancer	4.43E-05	1.81E-03	4.42E-03	0.00E+00	4.07E-08	3.48E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.12E-02
14106	ALL	634967.1	3678855	NonCancer	4.47E-05	1.83E-03	4.47E-03	0.00E+00	4.12E-08	3.51E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.17E-02
14107	ALL	635067.1	3678855	NonCancer	4.45E-05	1.82E-03	4.45E-03	0.00E+00	4.10E-08	3.49E-03	6.02E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.12E-02
14108	ALL	635167.1	3678855	NonCancer	4.36E-05	1.78E-03	4.35E-03	0.00E+00	4.01E-08	3.42E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.97E-02
14109	ALL	635267.1	3678855	NonCancer	4.18E-05	1.70E-03	4.16E-03	0.00E+00	3.84E-08	3.27E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.65E-02
14110	ALL	635367.1	3678855	NonCancer	4.17E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.26E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.80E-02
14111	ALL	635467.1	3678855	NonCancer	4.17E-05	1.70E-03	4.15E-03	0.00E+00	3.82E-08	3.26E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.93E-02
14112	ALL	635567.1	3678855	NonCancer	4.14E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.23E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.90E-02
14113	ALL	638067.1	3678855	NonCancer	2.64E-05	1.07E-03	2.54E-03	0.00E+00	2.42E-08	1.97E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.87E-02
14114	ALL	638167.1	3678855	NonCancer	2.64E-05	1.08E-03	2.54E-03	0.00E+00	2.42E-08	1.98E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.85E-02
14115	ALL	638267.1	3678855	NonCancer	2.64E-05	1.08E-03	2.55E-03	0.00E+00	2.42E-08	1.98E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.82E-02
14116	ALL	638367.1	3678855	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.78E-02
14117	ALL	638467.1	3678855	NonCancer	2.60E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.95E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.73E-02
14118	ALL	638567.1	3678855	NonCancer	2.55E-05	1.04E-03	2.46E-03	0.00E+00	2.34E-08	1.91E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.68E-02
14119	ALL	638667.1	3678855	NonCancer	2.53E-05	1.03E-03	2.44E-03	0.00E+00	2.32E-08	1.90E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.69E-02
14120	ALL	638767.1	3678855	NonCancer	2.53E-05	1.03E-03	2.44E-03	0.00E+00	2.32E-08	1.90E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.69E-02
14121	ALL	638867.1	3678855	NonCancer	2.54E-05	1.03E-03	2.45E-03	0.00E+00	2.33E-08	1.90E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.69E-02
14122	ALL	629267.1	3678955	NonCancer	3.83E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.94E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.24E-02
14123	ALL	629367.1	3678955	NonCancer	3.83E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.95E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.23E-02
14124	ALL	629467.1	3678955	NonCancer	3.86E-05	1.61E-03	3.80E-03	0.00E+00	3.62E-08	2.97E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.30E-02
14125	ALL	629567.1	3678955	NonCancer	3.86E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.98E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.35E-02
14126	ALL	629667.1	3678955	NonCancer	3.85E-05	1.60E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.40E-02
14127	ALL	629767.1	3678955	NonCancer	3.86E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	2.99E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.45E-02
14128	ALL	629867.1	3678955	NonCancer	3.87E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	3.00E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.49E-02
14129	ALL	629967.1	3678955	NonCancer	3.86E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	3.00E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.52E-02
14130	ALL	630067.1	3678955	NonCancer	3.83E-05	1.60E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.53E-02
14131	ALL	630167.1	3678955	NonCancer	3.79E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.52E-02
14132	ALL	630267.1	3678955	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.56E-02
14133	ALL	630367.1	3678955	NonCancer	3.82E-05	1.59E-03	3.80E-03	0.00E+00	3.59E-08	2.98E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.65E-02
14134	ALL	630467.1	3678955	NonCancer	3.81E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.97E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.71E-02
14135	ALL	630567.1	3678955	NonCancer	3.79E-05	1.58E-03	3.77E-03	0.00E+00	3.56E-08	2.96E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.74E-02
14136	ALL	630667.1	3678955	NonCancer	3.76E-05	1.57E-03	3.75E-03	0.00E+00	3.54E-08	2.95E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.74E-02
14137	ALL	630867.1	3678955	NonCancer	3.80E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.98E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.83E-02
14138	ALL	630967.1	3678955	NonCancer	3.78E-05	1.58E-03	3.77E-03	0.00E+00	3.55E-08	2.96E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.82E-02
14139	ALL	631067.1	3678955	NonCancer	3.76E-05	1.57E-03	3.75E-03	0.00E+00	3.53E-08	2.95E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.80E-02
14140	ALL	631167.1	3678955	NonCancer	3.69E-05	1.54E-03	3.68E-03	0.00E+00	3.46E-08	2.89E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.80E-02
14141	ALL	631267.1	3678955	NonCancer	3.65E-05	1.52E-03	3.64E-03	0.00E+00	3.43E-08	2.86E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.83E-02
14142	ALL	631367.1	3678955	NonCancer	3.61E-05	1.50E-03	3.59E-03	0.00E+00	3.38E-08	2.82E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.83E-02
14143	ALL	631467.1	3678955	NonCancer	3.54E-05	1.47E-03	3.52E-03	0.00E+00	3.32E-08	2.77E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.82E-02

14144	ALL	631567.1	3678955	NonCancer	3.48E-05	1.45E-03	3.47E-03	0.00E+00	3.26E-08	2.72E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.88E-02
14145	ALL	631667.1	3678955	NonCancer	3.47E-05	1.44E-03	3.46E-03	0.00E+00	3.25E-08	2.71E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.93E-02
14146	ALL	631767.1	3678955	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.22E-08	2.69E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.96E-02
14147	ALL	631867.1	3678955	NonCancer	3.48E-05	1.45E-03	3.47E-03	0.00E+00	3.26E-08	2.73E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.97E-02
14148	ALL	631967.1	3678955	NonCancer	3.40E-05	1.41E-03	3.39E-03	0.00E+00	3.18E-08	2.66E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.95E-02
14149	ALL	632067.1	3678955	NonCancer	3.38E-05	1.40E-03	3.37E-03	0.00E+00	3.17E-08	2.65E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.91E-02
14150	ALL	632167.1	3678955	NonCancer	3.34E-05	1.38E-03	3.32E-03	0.00E+00	3.12E-08	2.61E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.88E-02
14151	ALL	632267.1	3678955	NonCancer	3.23E-05	1.34E-03	3.21E-03	0.00E+00	3.01E-08	2.52E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.88E-02
14152	ALL	634867.1	3678955	NonCancer	4.37E-05	1.78E-03	4.36E-03	0.00E+00	4.02E-08	3.43E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	6.10E-02
14153	ALL	634967.1	3678955	NonCancer	4.40E-05	1.80E-03	4.40E-03	0.00E+00	4.05E-08	3.45E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.13E-02
14154	ALL	635067.1	3678955	NonCancer	4.40E-05	1.80E-03	4.40E-03	0.00E+00	4.05E-08	3.46E-03	6.00E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.10E-02
14155	ALL	635167.1	3678955	NonCancer	4.35E-05	1.77E-03	4.34E-03	0.00E+00	4.00E-08	3.41E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.98E-02
14156	ALL	635267.1	3678955	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.68E-02
14157	ALL	635367.1	3678955	NonCancer	4.21E-05	1.72E-03	4.20E-03	0.00E+00	3.87E-08	3.30E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.86E-02
14158	ALL	635467.1	3678955	NonCancer	4.21E-05	1.72E-03	4.19E-03	0.00E+00	3.86E-08	3.29E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.00E-02
14159	ALL	635567.1	3678955	NonCancer	4.16E-05	1.69E-03	4.14E-03	0.00E+00	3.81E-08	3.25E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.96E-02
14160	ALL	638067.1	3678955	NonCancer	2.61E-05	1.06E-03	2.51E-03	0.00E+00	2.39E-08	1.95E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.80E-02
14161	ALL	638167.1	3678955	NonCancer	2.62E-05	1.06E-03	2.52E-03	0.00E+00	2.40E-08	1.96E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.79E-02
14162	ALL	638267.1	3678955	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.96E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.78E-02
14163	ALL	638367.1	3678955	NonCancer	2.62E-05	1.07E-03	2.52E-03	0.00E+00	2.40E-08	1.96E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.76E-02
14164	ALL	638467.1	3678955	NonCancer	2.59E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.73E-02
14165	ALL	638567.1	3678955	NonCancer	2.56E-05	1.04E-03	2.46E-03	0.00E+00	2.34E-08	1.91E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.68E-02
14166	ALL	638667.1	3678955	NonCancer	2.51E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.88E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.63E-02
14167	ALL	638767.1	3678955	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.86E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.59E-02
14168	ALL	629267.1	3679055	NonCancer	3.83E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.94E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.20E-02
14169	ALL	629367.1	3679055	NonCancer	3.85E-05	1.60E-03	3.78E-03	0.00E+00	3.61E-08	2.96E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.21E-02
14170	ALL	629467.1	3679055	NonCancer	3.87E-05	1.61E-03	3.81E-03	0.00E+00	3.64E-08	2.99E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.27E-02
14171	ALL	629567.1	3679055	NonCancer	3.88E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	3.00E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.33E-02
14172	ALL	629667.1	3679055	NonCancer	3.87E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	3.00E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.38E-02
14173	ALL	629767.1	3679055	NonCancer	3.85E-05	1.60E-03	3.81E-03	0.00E+00	3.62E-08	2.99E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.42E-02
14174	ALL	629867.1	3679055	NonCancer	3.84E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.98E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.46E-02
14175	ALL	629967.1	3679055	NonCancer	3.83E-05	1.60E-03	3.80E-03	0.00E+00	3.60E-08	2.98E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.49E-02
14176	ALL	630067.1	3679055	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.96E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.49E-02
14177	ALL	630167.1	3679055	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.48E-02
14178	ALL	630267.1	3679055	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.53E-02
14179	ALL	630367.1	3679055	NonCancer	3.82E-05	1.59E-03	3.80E-03	0.00E+00	3.59E-08	2.98E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.61E-02
14180	ALL	630467.1	3679055	NonCancer	3.81E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.98E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.67E-02
14181	ALL	630567.1	3679055	NonCancer	3.78E-05	1.57E-03	3.76E-03	0.00E+00	3.55E-08	2.96E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.70E-02
14182	ALL	630667.1	3679055	NonCancer	3.75E-05	1.56E-03	3.73E-03	0.00E+00	3.52E-08	2.93E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.70E-02
14183	ALL	630867.1	3679055	NonCancer	3.78E-05	1.57E-03	3.76E-03	0.00E+00	3.55E-08	2.96E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.78E-02
14184	ALL	630967.1	3679055	NonCancer	3.76E-05	1.57E-03	3.75E-03	0.00E+00	3.53E-08	2.95E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.78E-02
14185	ALL	631067.1	3679055	NonCancer	3.75E-05	1.56E-03	3.74E-03	0.00E+00	3.52E-08	2.94E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.76E-02
14186	ALL	631167.1	3679055	NonCancer	3.65E-05	1.52E-03	3.64E-03	0.00E+00	3.43E-08	2.86E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.75E-02
14187	ALL	631267.1	3679055	NonCancer	3.63E-05	1.51E-03	3.62E-03	0.00E+00	3.41E-08	2.84E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.78E-02
14188	ALL	631367.1	3679055	NonCancer	3.59E-05	1.49E-03	3.57E-03	0.00E+00	3.37E-08	2.81E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.79E-02
14189	ALL	631467.1	3679055	NonCancer	3.46E-05	1.44E-03	3.44E-03	0.00E+00	3.24E-08	2.71E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.76E-02
14190	ALL	631567.1	3679055	NonCancer	3.49E-05	1.45E-03	3.47E-03	0.00E+00	3.27E-08	2.73E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.79E-02
14191	ALL	631667.1	3679055	NonCancer	3.51E-05	1.46E-03	3.50E-03	0.00E+00	3.29E-08	2.75E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.86E-02
14192	ALL	631767.1	3679055	NonCancer	3.49E-05	1.45E-03	3.48E-03	0.00E+00	3.27E-08	2.74E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.90E-02
14193	ALL	631867.1	3679055	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.22E-08	2.69E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.92E-02
14194	ALL	631967.1	3679055	NonCancer	3.39E-05	1.41E-03	3.38E-03	0.00E+00	3.17E-08	2.66E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.92E-02
14195	ALL	632067.1	3679055	NonCancer	3.39E-05	1.41E-03	3.37E-03	0.00E+00	3.17E-08	2.65E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.90E-02

14196	ALL	632167.1	3679055	NonCancer	3.34E-05	1.38E-03	3.32E-03	0.00E+00	3.12E-08	2.61E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.85E-02
14197	ALL	632267.1	3679055	NonCancer	3.26E-05	1.35E-03	3.25E-03	0.00E+00	3.05E-08	2.55E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.83E-02
14198	ALL	634867.1	3679055	NonCancer	4.30E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.38E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.01E-02
14199	ALL	634967.1	3679055	NonCancer	4.31E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.38E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.04E-02
14200	ALL	635067.1	3679055	NonCancer	4.33E-05	1.77E-03	4.32E-03	0.00E+00	3.98E-08	3.40E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.03E-02
14201	ALL	635167.1	3679055	NonCancer	4.30E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.37E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.93E-02
14202	ALL	635267.1	3679055	NonCancer	4.20E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.29E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.71E-02
14203	ALL	635367.1	3679055	NonCancer	4.22E-05	1.72E-03	4.20E-03	0.00E+00	3.87E-08	3.30E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.84E-02
14204	ALL	635467.1	3679055	NonCancer	4.22E-05	1.72E-03	4.20E-03	0.00E+00	3.87E-08	3.30E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.97E-02
14205	ALL	635567.1	3679055	NonCancer	4.12E-05	1.68E-03	4.09E-03	0.00E+00	3.77E-08	3.21E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.84E-02
14206	ALL	638067.1	3679055	NonCancer	2.60E-05	1.05E-03	2.49E-03	0.00E+00	2.38E-08	1.94E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.76E-02
14207	ALL	638167.1	3679055	NonCancer	2.59E-05	1.05E-03	2.48E-03	0.00E+00	2.37E-08	1.93E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.72E-02
14208	ALL	638267.1	3679055	NonCancer	2.60E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	2.66E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.72E-02
14209	ALL	638367.1	3679055	NonCancer	2.60E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.71E-02
14210	ALL	638467.1	3679055	NonCancer	2.58E-05	1.05E-03	2.48E-03	0.00E+00	2.37E-08	1.93E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.69E-02
14211	ALL	638567.1	3679055	NonCancer	2.55E-05	1.04E-03	2.45E-03	0.00E+00	2.34E-08	1.91E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.67E-02
14212	ALL	638667.1	3679055	NonCancer	2.51E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.88E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.63E-02
14213	ALL	629267.1	3679155	NonCancer	3.83E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.95E-03	2.09E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.17E-02
14214	ALL	629367.1	3679155	NonCancer	3.85E-05	1.60E-03	3.79E-03	0.00E+00	3.62E-08	2.96E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.19E-02
14215	ALL	629467.1	3679155	NonCancer	3.88E-05	1.62E-03	3.82E-03	0.00E+00	3.65E-08	2.99E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.25E-02
14216	ALL	629567.1	3679155	NonCancer	3.90E-05	1.63E-03	3.84E-03	0.00E+00	3.66E-08	3.01E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.30E-02
14217	ALL	629667.1	3679155	NonCancer	3.89E-05	1.62E-03	3.84E-03	0.00E+00	3.66E-08	3.01E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.35E-02
14218	ALL	629767.1	3679155	NonCancer	3.86E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	2.99E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.39E-02
14219	ALL	629867.1	3679155	NonCancer	3.82E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.96E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.43E-02
14220	ALL	629967.1	3679155	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.45E-02
14221	ALL	630067.1	3679155	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.46E-02
14222	ALL	630167.1	3679155	NonCancer	3.80E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.45E-02
14223	ALL	630267.1	3679155	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.49E-02
14224	ALL	630367.1	3679155	NonCancer	3.82E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.97E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.57E-02
14225	ALL	630467.1	3679155	NonCancer	3.81E-05	1.59E-03	3.79E-03	0.00E+00	3.58E-08	2.97E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.63E-02
14226	ALL	630567.1	3679155	NonCancer	3.78E-05	1.58E-03	3.76E-03	0.00E+00	3.55E-08	2.95E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.66E-02
14227	ALL	630667.1	3679155	NonCancer	3.73E-05	1.55E-03	3.71E-03	0.00E+00	3.50E-08	2.91E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.66E-02
14228	ALL	630867.1	3679155	NonCancer	3.75E-05	1.56E-03	3.74E-03	0.00E+00	3.53E-08	2.94E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.74E-02
14229	ALL	630967.1	3679155	NonCancer	3.74E-05	1.56E-03	3.73E-03	0.00E+00	3.52E-08	2.93E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.74E-02
14230	ALL	631067.1	3679155	NonCancer	3.73E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.92E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.72E-02
14231	ALL	631167.1	3679155	NonCancer	3.64E-05	1.51E-03	3.62E-03	0.00E+00	3.42E-08	2.85E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.70E-02
14232	ALL	631267.1	3679155	NonCancer	3.61E-05	1.50E-03	3.59E-03	0.00E+00	3.39E-08	2.82E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.73E-02
14233	ALL	631367.1	3679155	NonCancer	3.57E-05	1.48E-03	3.55E-03	0.00E+00	3.34E-08	2.79E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.75E-02
14234	ALL	631467.1	3679155	NonCancer	3.50E-05	1.45E-03	3.48E-03	0.00E+00	3.28E-08	2.74E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.73E-02
14235	ALL	631567.1	3679155	NonCancer	3.47E-05	1.44E-03	3.45E-03	0.00E+00	3.25E-08	2.71E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.70E-02
14236	ALL	631667.1	3679155	NonCancer	3.50E-05	1.45E-03	3.48E-03	0.00E+00	3.28E-08	2.74E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.79E-02
14237	ALL	631767.1	3679155	NonCancer	3.47E-05	1.44E-03	3.45E-03	0.00E+00	3.25E-08	2.71E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.85E-02
14238	ALL	631867.1	3679155	NonCancer	3.40E-05	1.41E-03	3.39E-03	0.00E+00	3.19E-08	2.67E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.86E-02
14239	ALL	631967.1	3679155	NonCancer	3.39E-05	1.41E-03	3.38E-03	0.00E+00	3.17E-08	2.65E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.88E-02
14240	ALL	632067.1	3679155	NonCancer	3.39E-05	1.41E-03	3.38E-03	0.00E+00	3.17E-08	2.65E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.87E-02
14241	ALL	632167.1	3679155	NonCancer	3.34E-05	1.39E-03	3.33E-03	0.00E+00	3.13E-08	2.61E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.84E-02
14242	ALL	632267.1	3679155	NonCancer	3.20E-05	1.32E-03	3.18E-03	0.00E+00	2.99E-08	2.50E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.79E-02
14243	ALL	634867.1	3679155	NonCancer	4.25E-05	1.73E-03	4.24E-03	0.00E+00	3.91E-08	3.33E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.98E-02
14244	ALL	634967.1	3679155	NonCancer	4.28E-05	1.74E-03	4.27E-03	0.00E+00	3.93E-08	3.36E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.03E-02
14245	ALL	635067.1	3679155	NonCancer	4.27E-05	1.74E-03	4.26E-03	0.00E+00	3.93E-08	3.35E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.02E-02
14246	ALL	635167.1	3679155	NonCancer	4.28E-05	1.75E-03	4.27E-03	0.00E+00	3.93E-08	3.35E-03	5.87E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.97E-02
14247	ALL	635267.1	3679155	NonCancer	4.20E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.28E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.74E-02

14248	ALL	635367.1	3679155	NonCancer	4.24E-05	1.73E-03	4.23E-03	0.00E+00	3.90E-08	3.32E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.90E-02
14249	ALL	635467.1	3679155	NonCancer	4.26E-05	1.73E-03	4.24E-03	0.00E+00	3.91E-08	3.33E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.03E-02
14250	ALL	635567.1	3679155	NonCancer	4.25E-05	1.73E-03	4.24E-03	0.00E+00	3.90E-08	3.33E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.14E-02
14251	ALL	629967.1	3679255	NonCancer	3.78E-05	1.58E-03	3.74E-03	0.00E+00	3.55E-08	2.94E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.41E-02
14252	ALL	630067.1	3679255	NonCancer	3.79E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.42E-02
14253	ALL	630167.1	3679255	NonCancer	3.79E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.41E-02
14254	ALL	630267.1	3679255	NonCancer	3.80E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.96E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.46E-02
14255	ALL	630367.1	3679255	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.53E-02
14256	ALL	630467.1	3679255	NonCancer	3.80E-05	1.58E-03	3.78E-03	0.00E+00	3.57E-08	2.96E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.59E-02
14257	ALL	630567.1	3679255	NonCancer	3.77E-05	1.57E-03	3.75E-03	0.00E+00	3.55E-08	2.95E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.62E-02
14258	ALL	630667.1	3679255	NonCancer	3.72E-05	1.55E-03	3.70E-03	0.00E+00	3.49E-08	2.90E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.62E-02
14259	ALL	630867.1	3679255	NonCancer	3.73E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.92E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.69E-02
14260	ALL	630967.1	3679255	NonCancer	3.70E-05	1.54E-03	3.69E-03	0.00E+00	3.48E-08	2.90E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.70E-02
14261	ALL	631067.1	3679255	NonCancer	3.71E-05	1.55E-03	3.70E-03	0.00E+00	3.49E-08	2.91E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.68E-02
14262	ALL	631167.1	3679255	NonCancer	3.61E-05	1.50E-03	3.60E-03	0.00E+00	3.39E-08	2.83E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.66E-02
14263	ALL	631267.1	3679255	NonCancer	3.58E-05	1.49E-03	3.57E-03	0.00E+00	3.36E-08	2.80E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.68E-02
14264	ALL	631367.1	3679255	NonCancer	3.53E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.76E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.70E-02
14265	ALL	631467.1	3679255	NonCancer	3.49E-05	1.45E-03	3.48E-03	0.00E+00	3.28E-08	2.73E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.69E-02
14266	ALL	631567.1	3679255	NonCancer	3.47E-05	1.44E-03	3.46E-03	0.00E+00	3.26E-08	2.71E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.65E-02
14267	ALL	631667.1	3679255	NonCancer	3.47E-05	1.44E-03	3.46E-03	0.00E+00	3.26E-08	2.72E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.73E-02
14268	ALL	631767.1	3679255	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.22E-08	2.69E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.79E-02
14269	ALL	631867.1	3679255	NonCancer	3.38E-05	1.40E-03	3.36E-03	0.00E+00	3.16E-08	2.64E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.82E-02
14270	ALL	631967.1	3679255	NonCancer	3.38E-05	1.40E-03	3.37E-03	0.00E+00	3.17E-08	2.65E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.82E-02
14271	ALL	632067.1	3679255	NonCancer	3.38E-05	1.40E-03	3.36E-03	0.00E+00	3.16E-08	2.64E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.84E-02
14272	ALL	632167.1	3679255	NonCancer	3.30E-05	1.37E-03	3.29E-03	0.00E+00	3.09E-08	2.58E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.82E-02
14273	ALL	632267.1	3679255	NonCancer	3.20E-05	1.33E-03	3.18E-03	0.00E+00	2.99E-08	2.50E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.78E-02
14274	ALL	634867.1	3679255	NonCancer	4.19E-05	1.71E-03	4.18E-03	0.00E+00	3.85E-08	3.28E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.93E-02
14275	ALL	634967.1	3679255	NonCancer	4.23E-05	1.72E-03	4.22E-03	0.00E+00	3.88E-08	3.31E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.98E-02
14276	ALL	635067.1	3679255	NonCancer	4.23E-05	1.72E-03	4.22E-03	0.00E+00	3.88E-08	3.31E-03	5.88E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.98E-02
14277	ALL	635167.1	3679255	NonCancer	4.23E-05	1.72E-03	4.22E-03	0.00E+00	3.88E-08	3.31E-03	5.86E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.96E-02
14278	ALL	635267.1	3679255	NonCancer	4.17E-05	1.70E-03	4.16E-03	0.00E+00	3.84E-08	3.27E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.77E-02
14279	ALL	635367.1	3679255	NonCancer	4.24E-05	1.73E-03	4.23E-03	0.00E+00	3.90E-08	3.32E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.94E-02
14280	ALL	635467.1	3679255	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.91E-08	3.34E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.03E-02
14281	ALL	635567.1	3679255	NonCancer	4.28E-05	1.74E-03	4.27E-03	0.00E+00	3.93E-08	3.35E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.17E-02
14282	ALL	629267.1	3679355	NonCancer	3.85E-05	1.61E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.11E-02
14283	ALL	629367.1	3679355	NonCancer	3.85E-05	1.61E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-02
14284	ALL	629467.1	3679355	NonCancer	3.86E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.98E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.20E-02
14285	ALL	629567.1	3679355	NonCancer	3.88E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	3.00E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.25E-02
14286	ALL	629667.1	3679355	NonCancer	3.89E-05	1.62E-03	3.84E-03	0.00E+00	3.65E-08	3.01E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.30E-02
14287	ALL	629767.1	3679355	NonCancer	3.87E-05	1.61E-03	3.82E-03	0.00E+00	3.64E-08	2.99E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.34E-02
14288	ALL	629867.1	3679355	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.97E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.37E-02
14289	ALL	630867.1	3679355	NonCancer	3.71E-05	1.55E-03	3.70E-03	0.00E+00	3.49E-08	2.91E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.65E-02
14290	ALL	630967.1	3679355	NonCancer	3.72E-05	1.55E-03	3.70E-03	0.00E+00	3.49E-08	2.91E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.66E-02
14291	ALL	631067.1	3679355	NonCancer	3.70E-05	1.54E-03	3.69E-03	0.00E+00	3.48E-08	2.90E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.64E-02
14292	ALL	631167.1	3679355	NonCancer	3.59E-05	1.50E-03	3.58E-03	0.00E+00	3.38E-08	2.81E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.62E-02
14293	ALL	631267.1	3679355	NonCancer	3.56E-05	1.48E-03	3.54E-03	0.00E+00	3.34E-08	2.78E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.64E-02
14294	ALL	631367.1	3679355	NonCancer	3.49E-05	1.45E-03	3.48E-03	0.00E+00	3.28E-08	2.73E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.66E-02
14295	ALL	631467.1	3679355	NonCancer	3.50E-05	1.46E-03	3.49E-03	0.00E+00	3.28E-08	2.74E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.66E-02
14296	ALL	631567.1	3679355	NonCancer	3.47E-05	1.44E-03	3.46E-03	0.00E+00	3.26E-08	2.71E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.62E-02
14297	ALL	631667.1	3679355	NonCancer	3.45E-05	1.43E-03	3.43E-03	0.00E+00	3.23E-08	2.70E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.67E-02
14298	ALL	631767.1	3679355	NonCancer	3.41E-05	1.42E-03	3.39E-03	0.00E+00	3.19E-08	2.67E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.73E-02
14299	ALL	631867.1	3679355	NonCancer	3.36E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.63E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.77E-02

14300	ALL	631967.1	3679355	NonCancer	3.37E-05	1.40E-03	3.35E-03	0.00E+00	3.15E-08	2.63E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.76E-02
14301	ALL	632067.1	3679355	NonCancer	3.37E-05	1.40E-03	3.36E-03	0.00E+00	3.15E-08	2.64E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.79E-02
14302	ALL	632167.1	3679355	NonCancer	3.30E-05	1.37E-03	3.28E-03	0.00E+00	3.08E-08	2.58E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.79E-02
14303	ALL	632267.1	3679355	NonCancer	3.19E-05	1.32E-03	3.18E-03	0.00E+00	2.98E-08	2.49E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.76E-02
14304	ALL	634867.1	3679355	NonCancer	4.12E-05	1.68E-03	4.11E-03	0.00E+00	3.78E-08	3.23E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.88E-02
14305	ALL	634967.1	3679355	NonCancer	4.18E-05	1.70E-03	4.17E-03	0.00E+00	3.84E-08	3.28E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.95E-02
14306	ALL	635067.1	3679355	NonCancer	4.19E-05	1.71E-03	4.18E-03	0.00E+00	3.85E-08	3.28E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.95E-02
14307	ALL	635167.1	3679355	NonCancer	4.18E-05	1.70E-03	4.17E-03	0.00E+00	3.84E-08	3.27E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.94E-02
14308	ALL	635267.1	3679355	NonCancer	4.14E-05	1.69E-03	4.13E-03	0.00E+00	3.81E-08	3.24E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.80E-02
14309	ALL	635367.1	3679355	NonCancer	4.22E-05	1.72E-03	4.21E-03	0.00E+00	3.88E-08	3.31E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.95E-02
14310	ALL	635467.1	3679355	NonCancer	4.26E-05	1.74E-03	4.25E-03	0.00E+00	3.91E-08	3.34E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.05E-02
14311	ALL	635567.1	3679355	NonCancer	4.30E-05	1.75E-03	4.28E-03	0.00E+00	3.94E-08	3.36E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.20E-02
14312	ALL	629267.1	3679455	NonCancer	3.86E-05	1.61E-03	3.79E-03	0.00E+00	3.63E-08	2.97E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.08E-02
14313	ALL	629367.1	3679455	NonCancer	3.85E-05	1.61E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.12E-02
14314	ALL	629467.1	3679455	NonCancer	3.85E-05	1.61E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.18E-02
14315	ALL	629567.1	3679455	NonCancer	3.86E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.98E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.23E-02
14316	ALL	629667.1	3679455	NonCancer	3.86E-05	1.61E-03	3.81E-03	0.00E+00	3.63E-08	2.99E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.27E-02
14317	ALL	629767.1	3679455	NonCancer	3.85E-05	1.60E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.31E-02
14318	ALL	629867.1	3679455	NonCancer	3.84E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.98E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.34E-02
14319	ALL	629967.1	3679455	NonCancer	3.83E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.35E-02
14320	ALL	630067.1	3679455	NonCancer	3.80E-05	1.59E-03	3.77E-03	0.00E+00	3.57E-08	2.96E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.35E-02
14321	ALL	630167.1	3679455	NonCancer	3.78E-05	1.58E-03	3.75E-03	0.00E+00	3.56E-08	2.94E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.34E-02
14322	ALL	630267.1	3679455	NonCancer	3.79E-05	1.58E-03	3.77E-03	0.00E+00	3.57E-08	2.95E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.39E-02
14323	ALL	630367.1	3679455	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.46E-02
14324	ALL	630467.1	3679455	NonCancer	3.81E-05	1.59E-03	3.78E-03	0.00E+00	3.58E-08	2.97E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.52E-02
14325	ALL	630567.1	3679455	NonCancer	3.78E-05	1.58E-03	3.76E-03	0.00E+00	3.55E-08	2.95E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.55E-02
14326	ALL	630667.1	3679455	NonCancer	3.73E-05	1.55E-03	3.71E-03	0.00E+00	3.50E-08	2.91E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.55E-02
14327	ALL	630767.1	3679455	NonCancer	3.70E-05	1.54E-03	3.68E-03	0.00E+00	3.48E-08	2.89E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.57E-02
14328	ALL	630867.1	3679455	NonCancer	3.70E-05	1.54E-03	3.69E-03	0.00E+00	3.48E-08	2.90E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.61E-02
14329	ALL	630967.1	3679455	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.46E-08	2.89E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.63E-02
14330	ALL	631067.1	3679455	NonCancer	3.68E-05	1.53E-03	3.67E-03	0.00E+00	3.46E-08	2.88E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.61E-02
14331	ALL	631167.1	3679455	NonCancer	3.58E-05	1.49E-03	3.57E-03	0.00E+00	3.37E-08	2.80E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.58E-02
14332	ALL	631267.1	3679455	NonCancer	3.52E-05	1.47E-03	3.50E-03	0.00E+00	3.30E-08	2.75E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.60E-02
14333	ALL	631367.1	3679455	NonCancer	3.50E-05	1.46E-03	3.49E-03	0.00E+00	3.29E-08	2.74E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.62E-02
14334	ALL	631467.1	3679455	NonCancer	3.50E-05	1.46E-03	3.48E-03	0.00E+00	3.28E-08	2.73E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.62E-02
14335	ALL	631567.1	3679455	NonCancer	3.46E-05	1.44E-03	3.45E-03	0.00E+00	3.25E-08	2.71E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.59E-02
14336	ALL	631667.1	3679455	NonCancer	3.42E-05	1.42E-03	3.40E-03	0.00E+00	3.20E-08	2.67E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.60E-02
14337	ALL	631767.1	3679455	NonCancer	3.38E-05	1.41E-03	3.37E-03	0.00E+00	3.17E-08	2.65E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.68E-02
14338	ALL	631867.1	3679455	NonCancer	3.36E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.63E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.72E-02
14339	ALL	631967.1	3679455	NonCancer	3.36E-05	1.40E-03	3.35E-03	0.00E+00	3.15E-08	2.63E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.73E-02
14340	ALL	632067.1	3679455	NonCancer	3.35E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.62E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.73E-02
14341	ALL	632167.1	3679455	NonCancer	3.28E-05	1.36E-03	3.26E-03	0.00E+00	3.07E-08	2.56E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.74E-02
14342	ALL	632267.1	3679455	NonCancer	3.18E-05	1.32E-03	3.16E-03	0.00E+00	2.97E-08	2.48E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.74E-02
14343	ALL	634867.1	3679455	NonCancer	4.04E-05	1.65E-03	4.03E-03	0.00E+00	3.71E-08	3.16E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.80E-02
14344	ALL	634967.1	3679455	NonCancer	4.13E-05	1.68E-03	4.12E-03	0.00E+00	3.79E-08	3.23E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.93E-02
14345	ALL	635067.1	3679455	NonCancer	4.16E-05	1.69E-03	4.14E-03	0.00E+00	3.81E-08	3.26E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.93E-02
14346	ALL	635167.1	3679455	NonCancer	4.15E-05	1.69E-03	4.14E-03	0.00E+00	3.81E-08	3.25E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.92E-02
14347	ALL	635267.1	3679455	NonCancer	4.11E-05	1.67E-03	4.10E-03	0.00E+00	3.77E-08	3.22E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.83E-02
14348	ALL	635367.1	3679455	NonCancer	4.20E-05	1.71E-03	4.19E-03	0.00E+00	3.86E-08	3.29E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.99E-02
14349	ALL	635467.1	3679455	NonCancer	4.25E-05	1.73E-03	4.24E-03	0.00E+00	3.90E-08	3.33E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.08E-02
14350	ALL	635567.1	3679455	NonCancer	4.30E-05	1.75E-03	4.29E-03	0.00E+00	3.94E-08	3.37E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.22E-02
14351	ALL	629267.1	3679555	NonCancer	3.85E-05	1.61E-03	3.79E-03	0.00E+00	3.62E-08	2.96E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.05E-02

14352	ALL	629367.1	3679555	NonCancer	3.85E-05	1.61E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.10E-02
14353	ALL	629467.1	3679555	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.15E-02
14354	ALL	629567.1	3679555	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.20E-02
14355	ALL	629667.1	3679555	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.24E-02
14356	ALL	629767.1	3679555	NonCancer	3.83E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.28E-02
14357	ALL	629867.1	3679555	NonCancer	3.85E-05	1.60E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.31E-02
14358	ALL	629967.1	3679555	NonCancer	3.84E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.98E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.33E-02
14359	ALL	630067.1	3679555	NonCancer	3.80E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.96E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.32E-02
14360	ALL	630167.1	3679555	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.31E-02
14361	ALL	630267.1	3679555	NonCancer	3.77E-05	1.57E-03	3.74E-03	0.00E+00	3.54E-08	2.93E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.36E-02
14362	ALL	630367.1	3679555	NonCancer	3.78E-05	1.58E-03	3.75E-03	0.00E+00	3.56E-08	2.95E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.43E-02
14363	ALL	630467.1	3679555	NonCancer	3.78E-05	1.58E-03	3.76E-03	0.00E+00	3.56E-08	2.95E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.48E-02
14364	ALL	630567.1	3679555	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.53E-08	2.93E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.51E-02
14365	ALL	630667.1	3679555	NonCancer	3.72E-05	1.55E-03	3.70E-03	0.00E+00	3.50E-08	2.90E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.51E-02
14366	ALL	630767.1	3679555	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.48E-08	2.89E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.53E-02
14367	ALL	630867.1	3679555	NonCancer	3.70E-05	1.54E-03	3.69E-03	0.00E+00	3.48E-08	2.90E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.58E-02
14368	ALL	630967.1	3679555	NonCancer	3.69E-05	1.54E-03	3.68E-03	0.00E+00	3.47E-08	2.89E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.59E-02
14369	ALL	631067.1	3679555	NonCancer	3.66E-05	1.53E-03	3.65E-03	0.00E+00	3.44E-08	2.87E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.57E-02
14370	ALL	631167.1	3679555	NonCancer	3.56E-05	1.48E-03	3.55E-03	0.00E+00	3.35E-08	2.79E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.55E-02
14371	ALL	631267.1	3679555	NonCancer	3.49E-05	1.45E-03	3.47E-03	0.00E+00	3.27E-08	2.73E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.56E-02
14372	ALL	631367.1	3679555	NonCancer	3.50E-05	1.46E-03	3.48E-03	0.00E+00	3.28E-08	2.73E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.58E-02
14373	ALL	631467.1	3679555	NonCancer	3.49E-05	1.45E-03	3.47E-03	0.00E+00	3.28E-08	2.73E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.59E-02
14374	ALL	631567.1	3679555	NonCancer	3.45E-05	1.44E-03	3.44E-03	0.00E+00	3.24E-08	2.70E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.56E-02
14375	ALL	631667.1	3679555	NonCancer	3.39E-05	1.41E-03	3.37E-03	0.00E+00	3.18E-08	2.65E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.54E-02
14376	ALL	631767.1	3679555	NonCancer	3.34E-05	1.39E-03	3.33E-03	0.00E+00	3.13E-08	2.61E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.62E-02
14377	ALL	631867.1	3679555	NonCancer	3.35E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.62E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.68E-02
14378	ALL	631967.1	3679555	NonCancer	3.35E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.62E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.69E-02
14379	ALL	632067.1	3679555	NonCancer	3.29E-05	1.37E-03	3.28E-03	0.00E+00	3.09E-08	2.58E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.66E-02
14380	ALL	632167.1	3679555	NonCancer	3.26E-05	1.35E-03	3.24E-03	0.00E+00	3.05E-08	2.55E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.69E-02
14381	ALL	632267.1	3679555	NonCancer	3.17E-05	1.31E-03	3.15E-03	0.00E+00	2.96E-08	2.47E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.70E-02
14382	ALL	634867.1	3679555	NonCancer	3.98E-05	1.62E-03	3.96E-03	0.00E+00	3.65E-08	3.11E-03	5.68E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.77E-02
14383	ALL	634967.1	3679555	NonCancer	4.06E-05	1.65E-03	4.04E-03	0.00E+00	3.72E-08	3.17E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.85E-02
14384	ALL	635067.1	3679555	NonCancer	4.09E-05	1.67E-03	4.08E-03	0.00E+00	3.75E-08	3.20E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.86E-02
14385	ALL	635167.1	3679555	NonCancer	4.12E-05	1.68E-03	4.11E-03	0.00E+00	3.78E-08	3.23E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.90E-02
14386	ALL	635267.1	3679555	NonCancer	4.10E-05	1.67E-03	4.09E-03	0.00E+00	3.76E-08	3.21E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.84E-02
14387	ALL	635367.1	3679555	NonCancer	4.16E-05	1.70E-03	4.15E-03	0.00E+00	3.82E-08	3.26E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.00E-02
14388	ALL	635467.1	3679555	NonCancer	4.22E-05	1.72E-03	4.21E-03	0.00E+00	3.87E-08	3.31E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.08E-02
14389	ALL	635567.1	3679555	NonCancer	4.29E-05	1.75E-03	4.28E-03	0.00E+00	3.93E-08	3.36E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.23E-02
14390	ALL	629267.1	3679655	NonCancer	3.84E-05	1.60E-03	3.78E-03	0.00E+00	3.62E-08	2.96E-03	1.94E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.02E-02
14391	ALL	629367.1	3679655	NonCancer	3.85E-05	1.61E-03	3.80E-03	0.00E+00	3.63E-08	2.97E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.08E-02
14392	ALL	629467.1	3679655	NonCancer	3.84E-05	1.60E-03	3.79E-03	0.00E+00	3.62E-08	2.97E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.13E-02
14393	ALL	629567.1	3679655	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.18E-02
14394	ALL	629667.1	3679655	NonCancer	3.80E-05	1.58E-03	3.75E-03	0.00E+00	3.57E-08	2.94E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.22E-02
14395	ALL	629767.1	3679655	NonCancer	3.83E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.97E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.26E-02
14396	ALL	629867.1	3679655	NonCancer	3.85E-05	1.61E-03	3.80E-03	0.00E+00	3.62E-08	2.98E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.28E-02
14397	ALL	629967.1	3679655	NonCancer	3.84E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.98E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.30E-02
14398	ALL	630067.1	3679655	NonCancer	3.82E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.97E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.29E-02
14399	ALL	630167.1	3679655	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.27E-02
14400	ALL	630267.1	3679655	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.33E-02
14401	ALL	630367.1	3679655	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.53E-08	2.93E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.39E-02
14402	ALL	630467.1	3679655	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.53E-08	2.93E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.44E-02
14403	ALL	630567.1	3679655	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.51E-08	2.91E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.47E-02

14404	ALL	630667.1	3679655	NonCancer	3.72E-05	1.55E-03	3.69E-03	0.00E+00	3.49E-08	2.90E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.48E-02
14405	ALL	630767.1	3679655	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.47E-08	2.88E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.49E-02
14406	ALL	630867.1	3679655	NonCancer	3.70E-05	1.54E-03	3.68E-03	0.00E+00	3.48E-08	2.89E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.54E-02
14407	ALL	630967.1	3679655	NonCancer	3.68E-05	1.53E-03	3.67E-03	0.00E+00	3.46E-08	2.88E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.56E-02
14408	ALL	631067.1	3679655	NonCancer	3.60E-05	1.50E-03	3.59E-03	0.00E+00	3.39E-08	2.82E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.54E-02
14409	ALL	631167.1	3679655	NonCancer	3.54E-05	1.47E-03	3.52E-03	0.00E+00	3.33E-08	2.77E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.51E-02
14410	ALL	631267.1	3679655	NonCancer	3.48E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.72E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.52E-02
14411	ALL	631367.1	3679655	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.26E-08	2.71E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.54E-02
14412	ALL	631467.1	3679655	NonCancer	3.47E-05	1.45E-03	3.46E-03	0.00E+00	3.26E-08	2.72E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.55E-02
14413	ALL	631567.1	3679655	NonCancer	3.43E-05	1.43E-03	3.42E-03	0.00E+00	3.22E-08	2.68E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.53E-02
14414	ALL	631667.1	3679655	NonCancer	3.35E-05	1.40E-03	3.34E-03	0.00E+00	3.15E-08	2.62E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.49E-02
14415	ALL	631767.1	3679655	NonCancer	3.30E-05	1.37E-03	3.29E-03	0.00E+00	3.10E-08	2.58E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.57E-02
14416	ALL	631867.1	3679655	NonCancer	3.33E-05	1.38E-03	3.31E-03	0.00E+00	3.12E-08	2.60E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.63E-02
14417	ALL	631967.1	3679655	NonCancer	3.35E-05	1.39E-03	3.34E-03	0.00E+00	3.14E-08	2.62E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.66E-02
14418	ALL	632067.1	3679655	NonCancer	3.29E-05	1.37E-03	3.27E-03	0.00E+00	3.08E-08	2.57E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.63E-02
14419	ALL	632167.1	3679655	NonCancer	3.24E-05	1.34E-03	3.22E-03	0.00E+00	3.03E-08	2.53E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.63E-02
14420	ALL	632267.1	3679655	NonCancer	3.16E-05	1.31E-03	3.14E-03	0.00E+00	2.95E-08	2.46E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.65E-02
14421	ALL	634867.1	3679655	NonCancer	3.92E-05	1.60E-03	3.90E-03	0.00E+00	3.60E-08	3.07E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.69E-02
14422	ALL	634967.1	3679655	NonCancer	4.01E-05	1.63E-03	4.00E-03	0.00E+00	3.68E-08	3.14E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.85E-02
14423	ALL	635067.1	3679655	NonCancer	4.05E-05	1.65E-03	4.04E-03	0.00E+00	3.72E-08	3.17E-03	5.78E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.86E-02
14424	ALL	635167.1	3679655	NonCancer	4.08E-05	1.66E-03	4.06E-03	0.00E+00	3.74E-08	3.19E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.86E-02
14425	ALL	635267.1	3679655	NonCancer	4.09E-05	1.67E-03	4.08E-03	0.00E+00	3.76E-08	3.21E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.88E-02
14426	ALL	635367.1	3679655	NonCancer	4.15E-05	1.69E-03	4.14E-03	0.00E+00	3.81E-08	3.25E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.03E-02
14427	ALL	635467.1	3679655	NonCancer	4.19E-05	1.71E-03	4.18E-03	0.00E+00	3.84E-08	3.28E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.11E-02
14428	ALL	635567.1	3679655	NonCancer	4.26E-05	1.73E-03	4.25E-03	0.00E+00	3.91E-08	3.34E-03	6.14E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.24E-02
14429	ALL	629267.1	3679755	NonCancer	3.81E-05	1.59E-03	3.75E-03	0.00E+00	3.59E-08	2.94E-03	1.91E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.00E-02
14430	ALL	629367.1	3679755	NonCancer	3.83E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.95E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.06E-02
14431	ALL	629467.1	3679755	NonCancer	3.82E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.95E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.11E-02
14432	ALL	629567.1	3679755	NonCancer	3.80E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.94E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.16E-02
14433	ALL	629667.1	3679755	NonCancer	3.82E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.20E-02
14434	ALL	629767.1	3679755	NonCancer	3.83E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.97E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.23E-02
14435	ALL	629867.1	3679755	NonCancer	3.85E-05	1.61E-03	3.81E-03	0.00E+00	3.62E-08	2.99E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.26E-02
14436	ALL	629967.1	3679755	NonCancer	3.85E-05	1.61E-03	3.81E-03	0.00E+00	3.62E-08	2.98E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.27E-02
14437	ALL	630067.1	3679755	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.26E-02
14438	ALL	630167.1	3679755	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.24E-02
14439	ALL	630267.1	3679755	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.91E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.29E-02
14440	ALL	630367.1	3679755	NonCancer	3.73E-05	1.56E-03	3.71E-03	0.00E+00	3.51E-08	2.91E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.36E-02
14441	ALL	630467.1	3679755	NonCancer	3.72E-05	1.55E-03	3.70E-03	0.00E+00	3.50E-08	2.90E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.41E-02
14442	ALL	630567.1	3679755	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.49E-08	2.90E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.44E-02
14443	ALL	630667.1	3679755	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.89E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.45E-02
14444	ALL	630767.1	3679755	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.88E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.46E-02
14445	ALL	630867.1	3679755	NonCancer	3.68E-05	1.54E-03	3.67E-03	0.00E+00	3.46E-08	2.88E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.50E-02
14446	ALL	630967.1	3679755	NonCancer	3.67E-05	1.53E-03	3.65E-03	0.00E+00	3.45E-08	2.87E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.52E-02
14447	ALL	631067.1	3679755	NonCancer	3.54E-05	1.48E-03	3.53E-03	0.00E+00	3.33E-08	2.77E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.50E-02
14448	ALL	631167.1	3679755	NonCancer	3.49E-05	1.45E-03	3.47E-03	0.00E+00	3.28E-08	2.73E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.48E-02
14449	ALL	631267.1	3679755	NonCancer	3.44E-05	1.43E-03	3.43E-03	0.00E+00	3.23E-08	2.69E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.48E-02
14450	ALL	631367.1	3679755	NonCancer	3.45E-05	1.44E-03	3.43E-03	0.00E+00	3.24E-08	2.70E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.50E-02
14451	ALL	631467.1	3679755	NonCancer	3.45E-05	1.44E-03	3.44E-03	0.00E+00	3.24E-08	2.70E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.52E-02
14452	ALL	631567.1	3679755	NonCancer	3.40E-05	1.42E-03	3.39E-03	0.00E+00	3.20E-08	2.66E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.50E-02
14453	ALL	631667.1	3679755	NonCancer	3.32E-05	1.38E-03	3.30E-03	0.00E+00	3.11E-08	2.59E-03	2.37E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.44E-02
14454	ALL	631767.1	3679755	NonCancer	3.27E-05	1.36E-03	3.26E-03	0.00E+00	3.07E-08	2.56E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.51E-02
14455	ALL	631867.1	3679755	NonCancer	3.31E-05	1.38E-03	3.30E-03	0.00E+00	3.11E-08	2.59E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.58E-02

14456	ALL	631967.1	3679755	NonCancer	3.34E-05	1.39E-03	3.32E-03	0.00E+00	3.13E-08	2.61E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.62E-02
14457	ALL	632067.1	3679755	NonCancer	3.28E-05	1.36E-03	3.27E-03	0.00E+00	3.07E-08	2.56E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.60E-02
14458	ALL	632167.1	3679755	NonCancer	3.21E-05	1.33E-03	3.19E-03	0.00E+00	3.00E-08	2.50E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.56E-02
14459	ALL	632267.1	3679755	NonCancer	3.14E-05	1.30E-03	3.12E-03	0.00E+00	2.94E-08	2.45E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.60E-02
14460	ALL	634867.1	3679755	NonCancer	3.89E-05	1.58E-03	3.87E-03	0.00E+00	3.57E-08	3.04E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.68E-02
14461	ALL	634967.1	3679755	NonCancer	4.00E-05	1.62E-03	3.98E-03	0.00E+00	3.66E-08	3.13E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.91E-02
14462	ALL	635067.1	3679755	NonCancer	4.02E-05	1.64E-03	4.01E-03	0.00E+00	3.69E-08	3.15E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.89E-02
14463	ALL	635167.1	3679755	NonCancer	4.06E-05	1.65E-03	4.04E-03	0.00E+00	3.72E-08	3.17E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.89E-02
14464	ALL	635267.1	3679755	NonCancer	4.08E-05	1.66E-03	4.07E-03	0.00E+00	3.75E-08	3.20E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.91E-02
14465	ALL	635367.1	3679755	NonCancer	4.14E-05	1.69E-03	4.13E-03	0.00E+00	3.80E-08	3.24E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	6.04E-02
14466	ALL	635467.1	3679755	NonCancer	4.17E-05	1.70E-03	4.16E-03	0.00E+00	3.82E-08	3.27E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.14E-02
14467	ALL	635567.1	3679755	NonCancer	4.24E-05	1.72E-03	4.23E-03	0.00E+00	3.88E-08	3.32E-03	6.16E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.26E-02
14468	ALL	629267.1	3679855	NonCancer	3.77E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.92E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.98E-02
14469	ALL	629367.1	3679855	NonCancer	3.80E-05	1.59E-03	3.74E-03	0.00E+00	3.57E-08	2.93E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
14470	ALL	629467.1	3679855	NonCancer	3.79E-05	1.58E-03	3.74E-03	0.00E+00	3.57E-08	2.93E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.09E-02
14471	ALL	629567.1	3679855	NonCancer	3.80E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.94E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.14E-02
14472	ALL	629667.1	3679855	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.95E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.18E-02
14473	ALL	629767.1	3679855	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.21E-02
14474	ALL	629867.1	3679855	NonCancer	3.82E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.14E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.23E-02
14475	ALL	629967.1	3679855	NonCancer	3.82E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.97E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.24E-02
14476	ALL	630067.1	3679855	NonCancer	3.80E-05	1.59E-03	3.76E-03	0.00E+00	3.58E-08	2.95E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.24E-02
14477	ALL	630167.1	3679855	NonCancer	3.77E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.21E-02
14478	ALL	630267.1	3679855	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.91E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.27E-02
14479	ALL	630367.1	3679855	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.49E-08	2.89E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.33E-02
14480	ALL	630467.1	3679855	NonCancer	3.70E-05	1.55E-03	3.68E-03	0.00E+00	3.48E-08	2.89E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.38E-02
14481	ALL	630567.1	3679855	NonCancer	3.70E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.88E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.41E-02
14482	ALL	630667.1	3679855	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.47E-08	2.88E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.41E-02
14483	ALL	630767.1	3679855	NonCancer	3.67E-05	1.53E-03	3.65E-03	0.00E+00	3.45E-08	2.86E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.42E-02
14484	ALL	630867.1	3679855	NonCancer	3.64E-05	1.52E-03	3.62E-03	0.00E+00	3.43E-08	2.85E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.46E-02
14485	ALL	630967.1	3679855	NonCancer	3.65E-05	1.52E-03	3.64E-03	0.00E+00	3.44E-08	2.86E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.49E-02
14486	ALL	631067.1	3679855	NonCancer	3.52E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.75E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.47E-02
14487	ALL	631167.1	3679855	NonCancer	3.46E-05	1.44E-03	3.44E-03	0.00E+00	3.25E-08	2.70E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.45E-02
14488	ALL	631267.1	3679855	NonCancer	3.44E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.68E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.45E-02
14489	ALL	631367.1	3679855	NonCancer	3.43E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.68E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.46E-02
14490	ALL	631467.1	3679855	NonCancer	3.41E-05	1.42E-03	3.40E-03	0.00E+00	3.20E-08	2.67E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.48E-02
14491	ALL	631567.1	3679855	NonCancer	3.39E-05	1.41E-03	3.37E-03	0.00E+00	3.18E-08	2.65E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.47E-02
14492	ALL	631667.1	3679855	NonCancer	3.31E-05	1.38E-03	3.29E-03	0.00E+00	3.11E-08	2.59E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.42E-02
14493	ALL	631767.1	3679855	NonCancer	3.27E-05	1.36E-03	3.25E-03	0.00E+00	3.07E-08	2.56E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.46E-02
14494	ALL	631867.1	3679855	NonCancer	3.31E-05	1.37E-03	3.29E-03	0.00E+00	3.10E-08	2.58E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.53E-02
14495	ALL	631967.1	3679855	NonCancer	3.29E-05	1.37E-03	3.27E-03	0.00E+00	3.08E-08	2.57E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.57E-02
14496	ALL	632067.1	3679855	NonCancer	3.27E-05	1.36E-03	3.25E-03	0.00E+00	3.06E-08	2.55E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.57E-02
14497	ALL	632167.1	3679855	NonCancer	3.20E-05	1.33E-03	3.18E-03	0.00E+00	3.00E-08	2.50E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.53E-02
14498	ALL	632267.1	3679855	NonCancer	3.12E-05	1.29E-03	3.10E-03	0.00E+00	2.92E-08	2.43E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.53E-02
14499	ALL	634867.1	3679855	NonCancer	3.88E-05	1.58E-03	3.86E-03	0.00E+00	3.55E-08	3.03E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.71E-02
14500	ALL	634967.1	3679855	NonCancer	3.98E-05	1.62E-03	3.96E-03	0.00E+00	3.64E-08	3.11E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.92E-02
14501	ALL	635067.1	3679855	NonCancer	4.00E-05	1.62E-03	3.98E-03	0.00E+00	3.66E-08	3.13E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.92E-02
14502	ALL	635167.1	3679855	NonCancer	4.03E-05	1.64E-03	4.02E-03	0.00E+00	3.69E-08	3.15E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.92E-02
14503	ALL	635267.1	3679855	NonCancer	4.07E-05	1.66E-03	4.06E-03	0.00E+00	3.73E-08	3.19E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.95E-02
14504	ALL	635367.1	3679855	NonCancer	4.13E-05	1.68E-03	4.12E-03	0.00E+00	3.79E-08	3.24E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	6.08E-02
14505	ALL	635467.1	3679855	NonCancer	4.18E-05	1.70E-03	4.17E-03	0.00E+00	3.83E-08	3.27E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.18E-02
14506	ALL	635567.1	3679855	NonCancer	4.20E-05	1.71E-03	4.19E-03	0.00E+00	3.85E-08	3.29E-03	6.18E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.27E-02
14507	ALL	629267.1	3679955	NonCancer	3.76E-05	1.57E-03	3.71E-03	0.00E+00	3.55E-08	2.91E-03	1.88E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.96E-02

14508	ALL	629367.1	3679955	NonCancer	3.76E-05	1.57E-03	3.71E-03	0.00E+00	3.54E-08	2.91E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.02E-02
14509	ALL	629467.1	3679955	NonCancer	3.78E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.92E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.07E-02
14510	ALL	629567.1	3679955	NonCancer	3.81E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.95E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-02
14511	ALL	629667.1	3679955	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.15E-02
14512	ALL	629767.1	3679955	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.18E-02
14513	ALL	629867.1	3679955	NonCancer	3.80E-05	1.59E-03	3.76E-03	0.00E+00	3.58E-08	2.95E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.20E-02
14514	ALL	629967.1	3679955	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.21E-02
14515	ALL	630067.1	3679955	NonCancer	3.79E-05	1.59E-03	3.76E-03	0.00E+00	3.57E-08	2.95E-03	2.12E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.21E-02
14516	ALL	630167.1	3679955	NonCancer	3.76E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.19E-02
14517	ALL	630267.1	3679955	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.91E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.24E-02
14518	ALL	630367.1	3679955	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.89E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.30E-02
14519	ALL	630467.1	3679955	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.88E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.35E-02
14520	ALL	630567.1	3679955	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.87E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.38E-02
14521	ALL	630667.1	3679955	NonCancer	3.66E-05	1.53E-03	3.64E-03	0.00E+00	3.45E-08	2.86E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.38E-02
14522	ALL	630767.1	3679955	NonCancer	3.65E-05	1.52E-03	3.63E-03	0.00E+00	3.43E-08	2.85E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.39E-02
14523	ALL	630867.1	3679955	NonCancer	3.63E-05	1.51E-03	3.61E-03	0.00E+00	3.41E-08	2.83E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.43E-02
14524	ALL	630967.1	3679955	NonCancer	3.64E-05	1.52E-03	3.62E-03	0.00E+00	3.42E-08	2.84E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.46E-02
14525	ALL	631067.1	3679955	NonCancer	3.51E-05	1.46E-03	3.49E-03	0.00E+00	3.30E-08	2.74E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.44E-02
14526	ALL	631167.1	3679955	NonCancer	3.44E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.69E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.42E-02
14527	ALL	631267.1	3679955	NonCancer	3.42E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.68E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.41E-02
14528	ALL	631367.1	3679955	NonCancer	3.42E-05	1.43E-03	3.41E-03	0.00E+00	3.22E-08	2.68E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.43E-02
14529	ALL	631467.1	3679955	NonCancer	3.40E-05	1.42E-03	3.38E-03	0.00E+00	3.19E-08	2.66E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.45E-02
14530	ALL	634867.1	3679955	NonCancer	3.88E-05	1.57E-03	3.86E-03	0.00E+00	3.55E-08	3.03E-03	5.69E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.77E-02
14531	ALL	634967.1	3679955	NonCancer	3.97E-05	1.61E-03	3.95E-03	0.00E+00	3.63E-08	3.10E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.95E-02
14532	ALL	635067.1	3679955	NonCancer	3.97E-05	1.61E-03	3.96E-03	0.00E+00	3.64E-08	3.11E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.93E-02
14533	ALL	635167.1	3679955	NonCancer	4.00E-05	1.63E-03	3.99E-03	0.00E+00	3.67E-08	3.13E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.96E-02
14534	ALL	635267.1	3679955	NonCancer	4.05E-05	1.65E-03	4.04E-03	0.00E+00	3.71E-08	3.17E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.98E-02
14535	ALL	635367.1	3679955	NonCancer	4.12E-05	1.67E-03	4.10E-03	0.00E+00	3.77E-08	3.22E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.09E-02
14536	ALL	635467.1	3679955	NonCancer	4.17E-05	1.70E-03	4.16E-03	0.00E+00	3.82E-08	3.27E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.21E-02
14537	ALL	635567.1	3679955	NonCancer	4.19E-05	1.70E-03	4.18E-03	0.00E+00	3.84E-08	3.28E-03	6.18E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.27E-02
14538	ALL	629267.1	3680055	NonCancer	3.76E-05	1.57E-03	3.71E-03	0.00E+00	3.54E-08	2.90E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.95E-02
14539	ALL	629367.1	3680055	NonCancer	3.73E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.89E-03	1.92E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.00E-02
14540	ALL	629467.1	3680055	NonCancer	3.77E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.92E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.05E-02
14541	ALL	629567.1	3680055	NonCancer	3.81E-05	1.59E-03	3.76E-03	0.00E+00	3.59E-08	2.95E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.10E-02
14542	ALL	629667.1	3680055	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.97E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-02
14543	ALL	629767.1	3680055	NonCancer	3.82E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.16E-02
14544	ALL	629867.1	3680055	NonCancer	3.80E-05	1.59E-03	3.77E-03	0.00E+00	3.58E-08	2.95E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.18E-02
14545	ALL	629967.1	3680055	NonCancer	3.79E-05	1.58E-03	3.75E-03	0.00E+00	3.57E-08	2.94E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.19E-02
14546	ALL	630067.1	3680055	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.18E-02
14547	ALL	630167.1	3680055	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.16E-02
14548	ALL	630267.1	3680055	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.51E-08	2.90E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.21E-02
14549	ALL	630367.1	3680055	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.89E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.27E-02
14550	ALL	630467.1	3680055	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.87E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.32E-02
14551	ALL	630567.1	3680055	NonCancer	3.67E-05	1.53E-03	3.65E-03	0.00E+00	3.45E-08	2.86E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.35E-02
14552	ALL	630667.1	3680055	NonCancer	3.64E-05	1.52E-03	3.62E-03	0.00E+00	3.43E-08	2.85E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.35E-02
14553	ALL	630767.1	3680055	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.41E-08	2.83E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.36E-02
14554	ALL	630867.1	3680055	NonCancer	3.63E-05	1.51E-03	3.61E-03	0.00E+00	3.41E-08	2.83E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.40E-02
14555	ALL	630967.1	3680055	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.42E-02
14556	ALL	631067.1	3680055	NonCancer	3.50E-05	1.46E-03	3.48E-03	0.00E+00	3.29E-08	2.73E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.41E-02
14557	ALL	631167.1	3680055	NonCancer	3.44E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.69E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.39E-02
14558	ALL	631267.1	3680055	NonCancer	3.42E-05	1.43E-03	3.40E-03	0.00E+00	3.21E-08	2.67E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.38E-02
14559	ALL	631367.1	3680055	NonCancer	3.41E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.67E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.40E-02

14560	ALL	631467.1	3680055	NonCancer	3.39E-05	1.41E-03	3.37E-03	0.00E+00	3.18E-08	2.65E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.42E-02
14561	ALL	634867.1	3680055	NonCancer	3.86E-05	1.57E-03	3.84E-03	0.00E+00	3.53E-08	3.02E-03	5.71E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.79E-02
14562	ALL	634967.1	3680055	NonCancer	3.98E-05	1.61E-03	3.96E-03	0.00E+00	3.64E-08	3.11E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.03E-02
14563	ALL	635067.1	3680055	NonCancer	3.97E-05	1.61E-03	3.96E-03	0.00E+00	3.63E-08	3.11E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.98E-02
14564	ALL	635167.1	3680055	NonCancer	3.99E-05	1.62E-03	3.98E-03	0.00E+00	3.65E-08	3.12E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.00E-02
14565	ALL	635267.1	3680055	NonCancer	4.03E-05	1.64E-03	4.02E-03	0.00E+00	3.69E-08	3.15E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.02E-02
14566	ALL	635367.1	3680055	NonCancer	4.09E-05	1.66E-03	4.08E-03	0.00E+00	3.75E-08	3.21E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.11E-02
14567	ALL	635467.1	3680055	NonCancer	4.16E-05	1.69E-03	4.15E-03	0.00E+00	3.81E-08	3.26E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.24E-02
14568	ALL	635567.1	3680055	NonCancer	4.18E-05	1.70E-03	4.17E-03	0.00E+00	3.83E-08	3.27E-03	6.18E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.27E-02
14569	ALL	629267.1	3680155	NonCancer	3.74E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.89E-03	1.85E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	1.93E-02
14570	ALL	629367.1	3680155	NonCancer	3.75E-05	1.57E-03	3.70E-03	0.00E+00	3.53E-08	2.90E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.98E-02
14571	ALL	629467.1	3680155	NonCancer	3.77E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.92E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.03E-02
14572	ALL	629567.1	3680155	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.95E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.08E-02
14573	ALL	629667.1	3680155	NonCancer	3.83E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.97E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.11E-02
14574	ALL	629767.1	3680155	NonCancer	3.82E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.14E-02
14575	ALL	629867.1	3680155	NonCancer	3.80E-05	1.59E-03	3.76E-03	0.00E+00	3.58E-08	2.95E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.16E-02
14576	ALL	629967.1	3680155	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.55E-08	2.93E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.16E-02
14577	ALL	630067.1	3680155	NonCancer	3.75E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.15E-02
14578	ALL	630167.1	3680155	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.89E-03	2.04E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.13E-02
14579	ALL	630267.1	3680155	NonCancer	3.72E-05	1.55E-03	3.68E-03	0.00E+00	3.50E-08	2.89E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.19E-02
14580	ALL	630367.1	3680155	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.88E-03	2.16E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.25E-02
14581	ALL	630467.1	3680155	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.88E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.29E-02
14582	ALL	630567.1	3680155	NonCancer	3.65E-05	1.53E-03	3.63E-03	0.00E+00	3.44E-08	2.85E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.32E-02
14583	ALL	630667.1	3680155	NonCancer	3.63E-05	1.52E-03	3.61E-03	0.00E+00	3.42E-08	2.83E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.32E-02
14584	ALL	630767.1	3680155	NonCancer	3.60E-05	1.50E-03	3.58E-03	0.00E+00	3.39E-08	2.81E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.33E-02
14585	ALL	630867.1	3680155	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.41E-08	2.83E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.37E-02
14586	ALL	630967.1	3680155	NonCancer	3.52E-05	1.47E-03	3.50E-03	0.00E+00	3.31E-08	2.75E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.39E-02
14587	ALL	631067.1	3680155	NonCancer	3.48E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.38E-02
14588	ALL	631167.1	3680155	NonCancer	3.44E-05	1.44E-03	3.42E-03	0.00E+00	3.24E-08	2.69E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.36E-02
14589	ALL	631267.1	3680155	NonCancer	3.41E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.67E-03	2.27E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.34E-02
14590	ALL	631367.1	3680155	NonCancer	3.41E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.67E-03	2.29E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.37E-02
14591	ALL	631467.1	3680155	NonCancer	3.37E-05	1.41E-03	3.36E-03	0.00E+00	3.17E-08	2.64E-03	2.31E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.38E-02
14592	ALL	634867.1	3680155	NonCancer	3.87E-05	1.57E-03	3.85E-03	0.00E+00	3.54E-08	3.02E-03	5.78E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.86E-02
14593	ALL	634967.1	3680155	NonCancer	3.97E-05	1.61E-03	3.95E-03	0.00E+00	3.63E-08	3.10E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.06E-02
14594	ALL	635067.1	3680155	NonCancer	3.96E-05	1.61E-03	3.94E-03	0.00E+00	3.62E-08	3.10E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.00E-02
14595	ALL	635167.1	3680155	NonCancer	3.99E-05	1.62E-03	3.97E-03	0.00E+00	3.65E-08	3.12E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.05E-02
14596	ALL	635267.1	3680155	NonCancer	4.01E-05	1.63E-03	3.99E-03	0.00E+00	3.67E-08	3.13E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.06E-02
14597	ALL	635367.1	3680155	NonCancer	4.07E-05	1.65E-03	4.06E-03	0.00E+00	3.73E-08	3.19E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.14E-02
14598	ALL	635467.1	3680155	NonCancer	4.16E-05	1.69E-03	4.15E-03	0.00E+00	3.81E-08	3.26E-03	6.21E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.30E-02
14599	ALL	635567.1	3680155	NonCancer	4.24E-05	1.72E-03	4.23E-03	0.00E+00	3.88E-08	3.33E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.47E-02
14600	ALL	629267.1	3680255	NonCancer	3.73E-05	1.56E-03	3.68E-03	0.00E+00	3.51E-08	2.88E-03	1.83E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	1.92E-02
14601	ALL	629367.1	3680255	NonCancer	3.76E-05	1.57E-03	3.71E-03	0.00E+00	3.54E-08	2.91E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.97E-02
14602	ALL	629467.1	3680255	NonCancer	3.77E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.92E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.02E-02
14603	ALL	629567.1	3680255	NonCancer	3.80E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.94E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.06E-02
14604	ALL	629667.1	3680255	NonCancer	3.82E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.96E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.09E-02
14605	ALL	629767.1	3680255	NonCancer	3.81E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.96E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.12E-02
14606	ALL	629867.1	3680255	NonCancer	3.79E-05	1.58E-03	3.75E-03	0.00E+00	3.57E-08	2.95E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.13E-02
14607	ALL	629967.1	3680255	NonCancer	3.77E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.14E-02
14608	ALL	630067.1	3680255	NonCancer	3.72E-05	1.55E-03	3.69E-03	0.00E+00	3.50E-08	2.89E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.12E-02
14609	ALL	630167.1	3680255	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.10E-02
14610	ALL	630267.1	3680255	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.16E-02
14611	ALL	630367.1	3680255	NonCancer	3.70E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.88E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.22E-02

14612	ALL	630467.1	3680255	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.87E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.26E-02
14613	ALL	630567.1	3680255	NonCancer	3.65E-05	1.53E-03	3.63E-03	0.00E+00	3.44E-08	2.85E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.29E-02
14614	ALL	630667.1	3680255	NonCancer	3.61E-05	1.51E-03	3.59E-03	0.00E+00	3.40E-08	2.82E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.30E-02
14615	ALL	630767.1	3680255	NonCancer	3.58E-05	1.49E-03	3.56E-03	0.00E+00	3.37E-08	2.80E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.30E-02
14616	ALL	630867.1	3680255	NonCancer	3.60E-05	1.50E-03	3.58E-03	0.00E+00	3.38E-08	2.81E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.33E-02
14617	ALL	630967.1	3680255	NonCancer	3.48E-05	1.45E-03	3.46E-03	0.00E+00	3.28E-08	2.72E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.35E-02
14618	ALL	631067.1	3680255	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.26E-08	2.71E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.36E-02
14619	ALL	631167.1	3680255	NonCancer	3.44E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.68E-03	2.26E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.33E-02
14620	ALL	631267.1	3680255	NonCancer	3.41E-05	1.42E-03	3.39E-03	0.00E+00	3.21E-08	2.66E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.32E-02
14621	ALL	631367.1	3680255	NonCancer	3.39E-05	1.41E-03	3.38E-03	0.00E+00	3.19E-08	2.65E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.34E-02
14622	ALL	634867.1	3680255	NonCancer	3.85E-05	1.56E-03	3.84E-03	0.00E+00	3.52E-08	3.01E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.88E-02
14623	ALL	634967.1	3680255	NonCancer	3.95E-05	1.60E-03	3.94E-03	0.00E+00	3.62E-08	3.09E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.09E-02
14624	ALL	635067.1	3680255	NonCancer	3.95E-05	1.60E-03	3.93E-03	0.00E+00	3.61E-08	3.09E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	6.03E-02
14625	ALL	635167.1	3680255	NonCancer	3.98E-05	1.62E-03	3.97E-03	0.00E+00	3.64E-08	3.12E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.08E-02
14626	ALL	635267.1	3680255	NonCancer	4.00E-05	1.62E-03	3.99E-03	0.00E+00	3.66E-08	3.13E-03	6.02E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.10E-02
14627	ALL	635367.1	3680255	NonCancer	4.05E-05	1.65E-03	4.04E-03	0.00E+00	3.71E-08	3.17E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	6.18E-02
14628	ALL	635467.1	3680255	NonCancer	4.15E-05	1.69E-03	4.14E-03	0.00E+00	3.80E-08	3.26E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.35E-02
14629	ALL	635567.1	3680255	NonCancer	4.12E-05	1.67E-03	4.10E-03	0.00E+00	3.77E-08	3.22E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.21E-02
14630	ALL	629267.1	3680355	NonCancer	3.72E-05	1.56E-03	3.68E-03	0.00E+00	3.51E-08	2.88E-03	1.82E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	1.90E-02
14631	ALL	629367.1	3680355	NonCancer	3.76E-05	1.57E-03	3.72E-03	0.00E+00	3.55E-08	2.91E-03	1.87E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.95E-02
14632	ALL	629467.1	3680355	NonCancer	3.78E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	1.91E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.00E-02
14633	ALL	629567.1	3680355	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
14634	ALL	629667.1	3680355	NonCancer	3.80E-05	1.59E-03	3.76E-03	0.00E+00	3.58E-08	2.95E-03	1.99E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.07E-02
14635	ALL	629767.1	3680355	NonCancer	3.80E-05	1.59E-03	3.76E-03	0.00E+00	3.58E-08	2.95E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.10E-02
14636	ALL	629867.1	3680355	NonCancer	3.79E-05	1.58E-03	3.75E-03	0.00E+00	3.57E-08	2.94E-03	2.02E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-02
14637	ALL	629967.1	3680355	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.11E-02
14638	ALL	630067.1	3680355	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.50E-08	2.89E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.10E-02
14639	ALL	630167.1	3680355	NonCancer	3.66E-05	1.53E-03	3.63E-03	0.00E+00	3.45E-08	2.85E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.08E-02
14640	ALL	630267.1	3680355	NonCancer	3.68E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.86E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.14E-02
14641	ALL	630367.1	3680355	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.19E-02
14642	ALL	630467.1	3680355	NonCancer	3.68E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.87E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.24E-02
14643	ALL	630567.1	3680355	NonCancer	3.65E-05	1.52E-03	3.63E-03	0.00E+00	3.44E-08	2.85E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.26E-02
14644	ALL	630667.1	3680355	NonCancer	3.60E-05	1.50E-03	3.58E-03	0.00E+00	3.39E-08	2.81E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.27E-02
14645	ALL	630767.1	3680355	NonCancer	3.58E-05	1.49E-03	3.56E-03	0.00E+00	3.37E-08	2.79E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.27E-02
14646	ALL	630867.1	3680355	NonCancer	3.56E-05	1.48E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.30E-02
14647	ALL	630967.1	3680355	NonCancer	3.46E-05	1.44E-03	3.44E-03	0.00E+00	3.25E-08	2.70E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.32E-02
14648	ALL	631067.1	3680355	NonCancer	3.46E-05	1.44E-03	3.44E-03	0.00E+00	3.25E-08	2.70E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.33E-02
14649	ALL	631167.1	3680355	NonCancer	3.44E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.68E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.31E-02
14650	ALL	631267.1	3680355	NonCancer	3.41E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.67E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.29E-02
14651	ALL	631367.1	3680355	NonCancer	3.36E-05	1.40E-03	3.35E-03	0.00E+00	3.16E-08	2.63E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.31E-02
14652	ALL	634867.1	3680355	NonCancer	3.84E-05	1.56E-03	3.82E-03	0.00E+00	3.51E-08	3.00E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.90E-02
14653	ALL	634967.1	3680355	NonCancer	3.94E-05	1.60E-03	3.93E-03	0.00E+00	3.60E-08	3.08E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	6.11E-02
14654	ALL	635067.1	3680355	NonCancer	3.94E-05	1.60E-03	3.92E-03	0.00E+00	3.60E-08	3.08E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.05E-02
14655	ALL	635167.1	3680355	NonCancer	3.97E-05	1.61E-03	3.96E-03	0.00E+00	3.63E-08	3.11E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.11E-02
14656	ALL	635267.1	3680355	NonCancer	4.01E-05	1.63E-03	4.00E-03	0.00E+00	3.67E-08	3.14E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.17E-02
14657	ALL	635367.1	3680355	NonCancer	4.04E-05	1.64E-03	4.03E-03	0.00E+00	3.70E-08	3.16E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.23E-02
14658	ALL	635467.1	3680355	NonCancer	4.14E-05	1.68E-03	4.13E-03	0.00E+00	3.79E-08	3.25E-03	6.32E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.41E-02
14659	ALL	635567.1	3680355	NonCancer	4.07E-05	1.65E-03	4.05E-03	0.00E+00	3.72E-08	3.18E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.16E-02
14660	ALL	629267.1	3680455	NonCancer	3.70E-05	1.55E-03	3.66E-03	0.00E+00	3.49E-08	2.87E-03	1.80E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	1.89E-02
14661	ALL	629367.1	3680455	NonCancer	3.74E-05	1.57E-03	3.70E-03	0.00E+00	3.53E-08	2.90E-03	1.85E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.94E-02
14662	ALL	629467.1	3680455	NonCancer	3.76E-05	1.57E-03	3.72E-03	0.00E+00	3.55E-08	2.92E-03	1.90E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	1.98E-02
14663	ALL	629567.1	3680455	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	1.94E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.02E-02

14664	ALL	629667.1	3680455	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.05E-02
14665	ALL	629767.1	3680455	NonCancer	3.78E-05	1.58E-03	3.75E-03	0.00E+00	3.57E-08	2.94E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.08E-02
14666	ALL	629867.1	3680455	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.09E-02
14667	ALL	629967.1	3680455	NonCancer	3.74E-05	1.56E-03	3.70E-03	0.00E+00	3.53E-08	2.91E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-02
14668	ALL	630067.1	3680455	NonCancer	3.70E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.88E-03	1.99E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-02
14669	ALL	630167.1	3680455	NonCancer	3.65E-05	1.53E-03	3.62E-03	0.00E+00	3.44E-08	2.84E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.05E-02
14670	ALL	630267.1	3680455	NonCancer	3.66E-05	1.53E-03	3.63E-03	0.00E+00	3.45E-08	2.85E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.11E-02
14671	ALL	630367.1	3680455	NonCancer	3.67E-05	1.53E-03	3.64E-03	0.00E+00	3.46E-08	2.86E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.17E-02
14672	ALL	630467.1	3680455	NonCancer	3.67E-05	1.53E-03	3.64E-03	0.00E+00	3.46E-08	2.86E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.21E-02
14673	ALL	630567.1	3680455	NonCancer	3.64E-05	1.52E-03	3.62E-03	0.00E+00	3.43E-08	2.84E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.24E-02
14674	ALL	630667.1	3680455	NonCancer	3.59E-05	1.50E-03	3.57E-03	0.00E+00	3.38E-08	2.80E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.24E-02
14675	ALL	630767.1	3680455	NonCancer	3.59E-05	1.50E-03	3.57E-03	0.00E+00	3.38E-08	2.80E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.24E-02
14676	ALL	630867.1	3680455	NonCancer	3.53E-05	1.47E-03	3.51E-03	0.00E+00	3.32E-08	2.76E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.27E-02
14677	ALL	630967.1	3680455	NonCancer	3.46E-05	1.45E-03	3.44E-03	0.00E+00	3.26E-08	2.70E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.30E-02
14678	ALL	631067.1	3680455	NonCancer	3.45E-05	1.44E-03	3.43E-03	0.00E+00	3.25E-08	2.69E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.30E-02
14679	ALL	631167.1	3680455	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.29E-02
14680	ALL	631267.1	3680455	NonCancer	3.41E-05	1.42E-03	3.39E-03	0.00E+00	3.21E-08	2.67E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.27E-02
14681	ALL	634867.1	3680455	NonCancer	3.83E-05	1.55E-03	3.81E-03	0.00E+00	3.50E-08	2.99E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.92E-02
14682	ALL	634967.1	3680455	NonCancer	3.93E-05	1.59E-03	3.92E-03	0.00E+00	3.59E-08	3.08E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.13E-02
14683	ALL	635067.1	3680455	NonCancer	3.92E-05	1.59E-03	3.91E-03	0.00E+00	3.59E-08	3.07E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.07E-02
14684	ALL	635167.1	3680455	NonCancer	3.98E-05	1.62E-03	3.97E-03	0.00E+00	3.64E-08	3.12E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.19E-02
14685	ALL	635267.1	3680455	NonCancer	4.02E-05	1.63E-03	4.01E-03	0.00E+00	3.67E-08	3.15E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.24E-02
14686	ALL	635367.1	3680455	NonCancer	4.04E-05	1.64E-03	4.03E-03	0.00E+00	3.70E-08	3.17E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.27E-02
14687	ALL	635467.1	3680455	NonCancer	4.06E-05	1.65E-03	4.05E-03	0.00E+00	3.71E-08	3.18E-03	6.20E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	6.29E-02
14688	ALL	635567.1	3680455	NonCancer	4.02E-05	1.63E-03	4.00E-03	0.00E+00	3.67E-08	3.14E-03	6.02E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.10E-02
14689	ALL	629267.1	3680555	NonCancer	3.69E-05	1.54E-03	3.65E-03	0.00E+00	3.48E-08	2.86E-03	1.79E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	1.87E-02
14690	ALL	629367.1	3680555	NonCancer	3.73E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.89E-03	1.84E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	1.92E-02
14691	ALL	629467.1	3680555	NonCancer	3.77E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.93E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	1.97E-02
14692	ALL	629567.1	3680555	NonCancer	3.77E-05	1.58E-03	3.74E-03	0.00E+00	3.56E-08	2.93E-03	1.92E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.00E-02
14693	ALL	629667.1	3680555	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.03E-02
14694	ALL	629767.1	3680555	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.92E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.05E-02
14695	ALL	629867.1	3680555	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.06E-02
14696	ALL	629967.1	3680555	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.89E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.06E-02
14697	ALL	630067.1	3680555	NonCancer	3.68E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.86E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-02
14698	ALL	630167.1	3680555	NonCancer	3.65E-05	1.53E-03	3.62E-03	0.00E+00	3.44E-08	2.84E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.03E-02
14699	ALL	630267.1	3680555	NonCancer	3.64E-05	1.52E-03	3.61E-03	0.00E+00	3.43E-08	2.83E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.09E-02
14700	ALL	630367.1	3680555	NonCancer	3.65E-05	1.52E-03	3.62E-03	0.00E+00	3.44E-08	2.84E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.14E-02
14701	ALL	630467.1	3680555	NonCancer	3.65E-05	1.52E-03	3.62E-03	0.00E+00	3.44E-08	2.84E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.19E-02
14702	ALL	630567.1	3680555	NonCancer	3.63E-05	1.51E-03	3.60E-03	0.00E+00	3.42E-08	2.83E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.21E-02
14703	ALL	630667.1	3680555	NonCancer	3.58E-05	1.50E-03	3.56E-03	0.00E+00	3.37E-08	2.79E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.22E-02
14704	ALL	630767.1	3680555	NonCancer	3.57E-05	1.49E-03	3.55E-03	0.00E+00	3.36E-08	2.79E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.21E-02
14705	ALL	630867.1	3680555	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.24E-02
14706	ALL	630967.1	3680555	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.27E-02
14707	ALL	631067.1	3680555	NonCancer	3.46E-05	1.45E-03	3.44E-03	0.00E+00	3.26E-08	2.70E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.28E-02
14708	ALL	631167.1	3680555	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.19E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.26E-02
14709	ALL	634867.1	3680555	NonCancer	3.82E-05	1.55E-03	3.80E-03	0.00E+00	3.48E-08	2.98E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.94E-02
14710	ALL	634967.1	3680555	NonCancer	3.92E-05	1.59E-03	3.91E-03	0.00E+00	3.58E-08	3.07E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.15E-02
14711	ALL	635067.1	3680555	NonCancer	3.92E-05	1.59E-03	3.91E-03	0.00E+00	3.58E-08	3.07E-03	6.03E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.12E-02
14712	ALL	635167.1	3680555	NonCancer	3.96E-05	1.61E-03	3.95E-03	0.00E+00	3.62E-08	3.10E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.17E-02
14713	ALL	635267.1	3680555	NonCancer	4.04E-05	1.64E-03	4.03E-03	0.00E+00	3.69E-08	3.17E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.35E-02
14714	ALL	635367.1	3680555	NonCancer	3.99E-05	1.62E-03	3.98E-03	0.00E+00	3.65E-08	3.12E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.18E-02
14715	ALL	635467.1	3680555	NonCancer	4.01E-05	1.63E-03	4.00E-03	0.00E+00	3.67E-08	3.14E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.22E-02

14716	ALL	635567.1	3680555	NonCancer	3.95E-05	1.60E-03	3.93E-03	0.00E+00	3.61E-08	3.09E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	6.00E-02
14717	ALL	629267.1	3680655	NonCancer	3.69E-05	1.55E-03	3.66E-03	0.00E+00	3.49E-08	2.87E-03	1.79E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	1.88E-02
14718	ALL	629367.1	3680655	NonCancer	3.73E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.89E-03	1.82E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.91E-02
14719	ALL	629467.1	3680655	NonCancer	3.76E-05	1.57E-03	3.72E-03	0.00E+00	3.55E-08	2.92E-03	1.87E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	1.95E-02
14720	ALL	629567.1	3680655	NonCancer	3.76E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.90E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	1.99E-02
14721	ALL	629667.1	3680655	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.01E-02
14722	ALL	629767.1	3680655	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.90E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.03E-02
14723	ALL	629867.1	3680655	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.89E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.04E-02
14724	ALL	629967.1	3680655	NonCancer	3.71E-05	1.55E-03	3.67E-03	0.00E+00	3.50E-08	2.88E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.04E-02
14725	ALL	630067.1	3680655	NonCancer	3.68E-05	1.54E-03	3.64E-03	0.00E+00	3.47E-08	2.86E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.03E-02
14726	ALL	630167.1	3680655	NonCancer	3.65E-05	1.52E-03	3.61E-03	0.00E+00	3.44E-08	2.84E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.01E-02
14727	ALL	630267.1	3680655	NonCancer	3.64E-05	1.52E-03	3.61E-03	0.00E+00	3.43E-08	2.83E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.07E-02
14728	ALL	630367.1	3680655	NonCancer	3.62E-05	1.51E-03	3.59E-03	0.00E+00	3.41E-08	2.82E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.12E-02
14729	ALL	630467.1	3680655	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.41E-08	2.82E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.16E-02
14730	ALL	630567.1	3680655	NonCancer	3.60E-05	1.51E-03	3.58E-03	0.00E+00	3.40E-08	2.81E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.19E-02
14731	ALL	630667.1	3680655	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.36E-08	2.78E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.19E-02
14732	ALL	630767.1	3680655	NonCancer	3.55E-05	1.48E-03	3.53E-03	0.00E+00	3.34E-08	2.77E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.19E-02
14733	ALL	630867.1	3680655	NonCancer	3.45E-05	1.44E-03	3.43E-03	0.00E+00	3.25E-08	2.69E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.21E-02
14734	ALL	630967.1	3680655	NonCancer	3.49E-05	1.46E-03	3.47E-03	0.00E+00	3.29E-08	2.72E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.25E-02
14735	ALL	631067.1	3680655	NonCancer	3.47E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.26E-02
14736	ALL	631167.1	3680655	NonCancer	3.45E-05	1.44E-03	3.43E-03	0.00E+00	3.25E-08	2.70E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.24E-02
14737	ALL	634867.1	3680655	NonCancer	3.81E-05	1.54E-03	3.79E-03	0.00E+00	3.48E-08	2.98E-03	5.88E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.96E-02
14738	ALL	634967.1	3680655	NonCancer	3.91E-05	1.59E-03	3.90E-03	0.00E+00	3.57E-08	3.06E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.19E-02
14739	ALL	635067.1	3680655	NonCancer	3.92E-05	1.59E-03	3.90E-03	0.00E+00	3.58E-08	3.06E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.15E-02
14740	ALL	635167.1	3680655	NonCancer	4.01E-05	1.63E-03	4.00E-03	0.00E+00	3.66E-08	3.14E-03	6.27E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.35E-02
14741	ALL	635267.1	3680655	NonCancer	4.00E-05	1.62E-03	3.98E-03	0.00E+00	3.65E-08	3.13E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.27E-02
14742	ALL	635367.1	3680655	NonCancer	3.94E-05	1.60E-03	3.93E-03	0.00E+00	3.60E-08	3.09E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	6.11E-02
14743	ALL	635467.1	3680655	NonCancer	3.98E-05	1.62E-03	3.97E-03	0.00E+00	3.64E-08	3.12E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.18E-02
14744	ALL	635567.1	3680655	NonCancer	3.91E-05	1.59E-03	3.89E-03	0.00E+00	3.57E-08	3.05E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.99E-02
14745	ALL	629267.1	3680755	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.84E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.93E-02
14746	ALL	629367.1	3680755	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.85E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.94E-02
14747	ALL	629467.1	3680755	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.86E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.95E-02
14748	ALL	629567.1	3680755	NonCancer	3.74E-05	1.56E-03	3.70E-03	0.00E+00	3.53E-08	2.90E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.97E-02
14749	ALL	629667.1	3680755	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.91E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.99E-02
14750	ALL	629767.1	3680755	NonCancer	3.71E-05	1.55E-03	3.67E-03	0.00E+00	3.50E-08	2.88E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.01E-02
14751	ALL	629867.1	3680755	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.02E-02
14752	ALL	629967.1	3680755	NonCancer	3.69E-05	1.54E-03	3.65E-03	0.00E+00	3.48E-08	2.87E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.02E-02
14753	ALL	630067.1	3680755	NonCancer	3.67E-05	1.53E-03	3.64E-03	0.00E+00	3.46E-08	2.85E-03	1.92E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.01E-02
14754	ALL	630167.1	3680755	NonCancer	3.64E-05	1.52E-03	3.61E-03	0.00E+00	3.43E-08	2.83E-03	1.91E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.00E-02
14755	ALL	630267.1	3680755	NonCancer	3.63E-05	1.52E-03	3.60E-03	0.00E+00	3.42E-08	2.83E-03	1.96E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.05E-02
14756	ALL	630367.1	3680755	NonCancer	3.61E-05	1.51E-03	3.59E-03	0.00E+00	3.41E-08	2.82E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.10E-02
14757	ALL	630467.1	3680755	NonCancer	3.59E-05	1.50E-03	3.57E-03	0.00E+00	3.38E-08	2.80E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.13E-02
14758	ALL	630567.1	3680755	NonCancer	3.58E-05	1.49E-03	3.55E-03	0.00E+00	3.37E-08	2.79E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.16E-02
14759	ALL	630667.1	3680755	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.34E-08	2.76E-03	2.09E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.17E-02
14760	ALL	630767.1	3680755	NonCancer	3.53E-05	1.47E-03	3.50E-03	0.00E+00	3.32E-08	2.75E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.16E-02
14761	ALL	630867.1	3680755	NonCancer	3.45E-05	1.44E-03	3.42E-03	0.00E+00	3.25E-08	2.69E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.18E-02
14762	ALL	630967.1	3680755	NonCancer	3.49E-05	1.46E-03	3.47E-03	0.00E+00	3.29E-08	2.72E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.22E-02
14763	ALL	631067.1	3680755	NonCancer	3.48E-05	1.45E-03	3.46E-03	0.00E+00	3.28E-08	2.72E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.23E-02
14764	ALL	634867.1	3680755	NonCancer	3.80E-05	1.54E-03	3.78E-03	0.00E+00	3.47E-08	2.97E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.98E-02
14765	ALL	634967.1	3680755	NonCancer	3.90E-05	1.58E-03	3.89E-03	0.00E+00	3.56E-08	3.05E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.21E-02
14766	ALL	635067.1	3680755	NonCancer	3.91E-05	1.58E-03	3.89E-03	0.00E+00	3.57E-08	3.06E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.17E-02
14767	ALL	635167.1	3680755	NonCancer	3.95E-05	1.60E-03	3.94E-03	0.00E+00	3.61E-08	3.09E-03	6.16E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.24E-02

14768	ALL	635267.1	3680755	NonCancer	3.95E-05	1.60E-03	3.94E-03	0.00E+00	3.61E-08	3.09E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.21E-02
14769	ALL	635367.1	3680755	NonCancer	3.91E-05	1.58E-03	3.89E-03	0.00E+00	3.57E-08	3.05E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.06E-02
14770	ALL	635467.1	3680755	NonCancer	3.90E-05	1.58E-03	3.89E-03	0.00E+00	3.57E-08	3.05E-03	5.94E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.03E-02
14771	ALL	635567.1	3680755	NonCancer	3.84E-05	1.56E-03	3.82E-03	0.00E+00	3.51E-08	3.00E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.85E-02
14772	ALL	635667.1	3680755	NonCancer	3.52E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.73E-03	4.94E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.01E-02
14773	ALL	635767.1	3680755	NonCancer	3.33E-05	1.35E-03	3.29E-03	0.00E+00	3.05E-08	2.58E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.47E-02
14774	ALL	635867.1	3680755	NonCancer	3.34E-05	1.36E-03	3.30E-03	0.00E+00	3.07E-08	2.59E-03	4.39E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.46E-02
14775	ALL	635967.1	3680755	NonCancer	3.33E-05	1.36E-03	3.29E-03	0.00E+00	3.06E-08	2.58E-03	4.35E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.42E-02
14776	ALL	636067.1	3680755	NonCancer	3.31E-05	1.35E-03	3.27E-03	0.00E+00	3.04E-08	2.56E-03	4.29E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.36E-02
14777	ALL	636167.1	3680755	NonCancer	3.25E-05	1.32E-03	3.21E-03	0.00E+00	2.98E-08	2.51E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.25E-02
14778	ALL	636267.1	3680755	NonCancer	3.23E-05	1.32E-03	3.18E-03	0.00E+00	2.97E-08	2.49E-03	4.10E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.17E-02
14779	ALL	629267.1	3680855	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.90E-03	1.88E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.97E-02
14780	ALL	629367.1	3680855	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.89E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	1.98E-02
14781	ALL	629467.1	3680855	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.90E-03	1.91E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	1.99E-02
14782	ALL	629567.1	3680855	NonCancer	3.74E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.92E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.01E-02
14783	ALL	629667.1	3680855	NonCancer	3.74E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.91E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.02E-02
14784	ALL	629767.1	3680855	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.50E-08	2.89E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.03E-02
14785	ALL	629867.1	3680855	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.04E-02
14786	ALL	629967.1	3680855	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.87E-03	1.96E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.05E-02
14787	ALL	630067.1	3680855	NonCancer	3.68E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.87E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-02
14788	ALL	630167.1	3680855	NonCancer	3.66E-05	1.53E-03	3.63E-03	0.00E+00	3.46E-08	2.85E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.06E-02
14789	ALL	630267.1	3680855	NonCancer	3.64E-05	1.52E-03	3.61E-03	0.00E+00	3.43E-08	2.83E-03	1.99E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.07E-02
14790	ALL	630367.1	3680855	NonCancer	3.61E-05	1.51E-03	3.58E-03	0.00E+00	3.40E-08	2.81E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.08E-02
14791	ALL	630467.1	3680855	NonCancer	3.57E-05	1.49E-03	3.54E-03	0.00E+00	3.36E-08	2.78E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.11E-02
14792	ALL	630567.1	3680855	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.34E-08	2.76E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.13E-02
14793	ALL	630667.1	3680855	NonCancer	3.53E-05	1.47E-03	3.51E-03	0.00E+00	3.33E-08	2.75E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.14E-02
14794	ALL	630767.1	3680855	NonCancer	3.48E-05	1.46E-03	3.46E-03	0.00E+00	3.28E-08	2.71E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.13E-02
14795	ALL	630867.1	3680855	NonCancer	3.44E-05	1.44E-03	3.42E-03	0.00E+00	3.24E-08	2.68E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.16E-02
14796	ALL	630967.1	3680855	NonCancer	3.49E-05	1.46E-03	3.47E-03	0.00E+00	3.29E-08	2.72E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.19E-02
14797	ALL	634867.1	3680855	NonCancer	3.80E-05	1.54E-03	3.79E-03	0.00E+00	3.47E-08	2.97E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.01E-02
14798	ALL	634967.1	3680855	NonCancer	3.91E-05	1.58E-03	3.89E-03	0.00E+00	3.56E-08	3.06E-03	6.17E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.26E-02
14799	ALL	635067.1	3680855	NonCancer	3.92E-05	1.59E-03	3.90E-03	0.00E+00	3.57E-08	3.06E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.25E-02
14800	ALL	635167.1	3680855	NonCancer	3.92E-05	1.59E-03	3.90E-03	0.00E+00	3.58E-08	3.07E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.21E-02
14801	ALL	635267.1	3680855	NonCancer	3.91E-05	1.58E-03	3.90E-03	0.00E+00	3.57E-08	3.06E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.15E-02
14802	ALL	635367.1	3680855	NonCancer	3.81E-05	1.55E-03	3.79E-03	0.00E+00	3.48E-08	2.98E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.87E-02
14803	ALL	635467.1	3680855	NonCancer	3.89E-05	1.58E-03	3.87E-03	0.00E+00	3.55E-08	3.04E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.03E-02
14804	ALL	635567.1	3680855	NonCancer	3.85E-05	1.56E-03	3.83E-03	0.00E+00	3.52E-08	3.01E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.92E-02
14805	ALL	635667.1	3680855	NonCancer	3.60E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.80E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.28E-02
14806	ALL	635767.1	3680855	NonCancer	3.33E-05	1.35E-03	3.29E-03	0.00E+00	3.05E-08	2.58E-03	4.46E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.54E-02
14807	ALL	635867.1	3680855	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.55E-03	4.33E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.41E-02
14808	ALL	635967.1	3680855	NonCancer	3.28E-05	1.34E-03	3.24E-03	0.00E+00	3.01E-08	2.54E-03	4.26E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.33E-02
14809	ALL	636067.1	3680855	NonCancer	3.24E-05	1.32E-03	3.20E-03	0.00E+00	2.98E-08	2.50E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.23E-02
14810	ALL	636167.1	3680855	NonCancer	3.18E-05	1.30E-03	3.14E-03	0.00E+00	2.92E-08	2.46E-03	4.03E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.10E-02
14811	ALL	636267.1	3680855	NonCancer	3.14E-05	1.28E-03	3.09E-03	0.00E+00	2.88E-08	2.42E-03	3.94E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.01E-02
14812	ALL	636367.1	3680855	NonCancer	3.05E-05	1.24E-03	2.99E-03	0.00E+00	2.80E-08	2.34E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.75E-02
14813	ALL	629267.1	3680955	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.91E-03	1.91E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.00E-02
14814	ALL	629367.1	3680955	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.93E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.01E-02
14815	ALL	629467.1	3680955	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.03E-02
14816	ALL	629567.1	3680955	NonCancer	3.74E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.04E-02
14817	ALL	629667.1	3680955	NonCancer	3.74E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.06E-02
14818	ALL	629767.1	3680955	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.90E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.07E-02
14819	ALL	629867.1	3680955	NonCancer	3.71E-05	1.55E-03	3.68E-03	0.00E+00	3.50E-08	2.89E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-02

14820	ALL	629967.1	3680955	NonCancer	3.70E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.88E-03	2.01E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.10E-02
14821	ALL	630067.1	3680955	NonCancer	3.70E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.88E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.11E-02
14822	ALL	630167.1	3680955	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.87E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.12E-02
14823	ALL	630267.1	3680955	NonCancer	3.66E-05	1.53E-03	3.63E-03	0.00E+00	3.45E-08	2.85E-03	2.05E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.13E-02
14824	ALL	630367.1	3680955	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.42E-08	2.82E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.14E-02
14825	ALL	630467.1	3680955	NonCancer	3.58E-05	1.50E-03	3.56E-03	0.00E+00	3.38E-08	2.79E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.15E-02
14826	ALL	630567.1	3680955	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.36E-08	2.78E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.16E-02
14827	ALL	630667.1	3680955	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.34E-08	2.76E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.18E-02
14828	ALL	630767.1	3680955	NonCancer	3.48E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.71E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.19E-02
14829	ALL	630867.1	3680955	NonCancer	3.49E-05	1.46E-03	3.46E-03	0.00E+00	3.28E-08	2.72E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.20E-02
14830	ALL	630967.1	3680955	NonCancer	3.50E-05	1.46E-03	3.48E-03	0.00E+00	3.29E-08	2.73E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.21E-02
14831	ALL	634867.1	3680955	NonCancer	3.80E-05	1.54E-03	3.78E-03	0.00E+00	3.47E-08	2.97E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.04E-02
14832	ALL	634967.1	3680955	NonCancer	3.91E-05	1.58E-03	3.90E-03	0.00E+00	3.57E-08	3.06E-03	6.22E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.30E-02
14833	ALL	635067.1	3680955	NonCancer	3.90E-05	1.58E-03	3.88E-03	0.00E+00	3.55E-08	3.05E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.25E-02
14834	ALL	635167.1	3680955	NonCancer	3.87E-05	1.57E-03	3.85E-03	0.00E+00	3.53E-08	3.02E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.13E-02
14835	ALL	635267.1	3680955	NonCancer	3.84E-05	1.55E-03	3.82E-03	0.00E+00	3.50E-08	3.00E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.01E-02
14836	ALL	635367.1	3680955	NonCancer	3.78E-05	1.53E-03	3.76E-03	0.00E+00	3.45E-08	2.95E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.84E-02
14837	ALL	635467.1	3680955	NonCancer	3.82E-05	1.55E-03	3.80E-03	0.00E+00	3.49E-08	2.98E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.90E-02
14838	ALL	635567.1	3680955	NonCancer	3.83E-05	1.55E-03	3.81E-03	0.00E+00	3.50E-08	2.99E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.90E-02
14839	ALL	635667.1	3680955	NonCancer	3.64E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.83E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.40E-02
14840	ALL	635767.1	3680955	NonCancer	3.39E-05	1.38E-03	3.35E-03	0.00E+00	3.10E-08	2.63E-03	4.69E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.77E-02
14841	ALL	635867.1	3680955	NonCancer	3.23E-05	1.32E-03	3.19E-03	0.00E+00	2.97E-08	2.50E-03	4.24E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.31E-02
14842	ALL	635967.1	3680955	NonCancer	3.21E-05	1.31E-03	3.16E-03	0.00E+00	2.94E-08	2.48E-03	4.13E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.20E-02
14843	ALL	636067.1	3680955	NonCancer	3.17E-05	1.29E-03	3.12E-03	0.00E+00	2.91E-08	2.44E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.08E-02
14844	ALL	636167.1	3680955	NonCancer	3.11E-05	1.27E-03	3.06E-03	0.00E+00	2.85E-08	2.39E-03	3.87E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.94E-02
14845	ALL	636267.1	3680955	NonCancer	3.05E-05	1.24E-03	2.99E-03	0.00E+00	2.80E-08	2.34E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.81E-02
14846	ALL	636367.1	3680955	NonCancer	2.93E-05	1.20E-03	2.87E-03	0.00E+00	2.69E-08	2.25E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.55E-02
14847	ALL	629267.1	3681055	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.02E-02
14848	ALL	629367.1	3681055	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.95E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.03E-02
14849	ALL	629467.1	3681055	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.05E-02
14850	ALL	629567.1	3681055	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.07E-02
14851	ALL	629667.1	3681055	NonCancer	3.74E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.91E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-02
14852	ALL	629767.1	3681055	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.91E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-02
14853	ALL	629867.1	3681055	NonCancer	3.73E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.91E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.12E-02
14854	ALL	629967.1	3681055	NonCancer	3.72E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.90E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.14E-02
14855	ALL	630067.1	3681055	NonCancer	3.70E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.89E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.15E-02
14856	ALL	630167.1	3681055	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.88E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.17E-02
14857	ALL	630267.1	3681055	NonCancer	3.67E-05	1.53E-03	3.64E-03	0.00E+00	3.46E-08	2.86E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.18E-02
14858	ALL	630367.1	3681055	NonCancer	3.63E-05	1.52E-03	3.61E-03	0.00E+00	3.42E-08	2.83E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.19E-02
14859	ALL	630467.1	3681055	NonCancer	3.61E-05	1.51E-03	3.59E-03	0.00E+00	3.40E-08	2.82E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.21E-02
14860	ALL	630567.1	3681055	NonCancer	3.58E-05	1.50E-03	3.56E-03	0.00E+00	3.37E-08	2.79E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.22E-02
14861	ALL	630667.1	3681055	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.24E-02
14862	ALL	630767.1	3681055	NonCancer	3.50E-05	1.46E-03	3.47E-03	0.00E+00	3.29E-08	2.73E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.25E-02
14863	ALL	630867.1	3681055	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.33E-08	2.76E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.27E-02
14864	ALL	634867.1	3681055	NonCancer	3.84E-05	1.55E-03	3.83E-03	0.00E+00	3.50E-08	3.00E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.19E-02
14865	ALL	634967.1	3681055	NonCancer	3.87E-05	1.57E-03	3.86E-03	0.00E+00	3.53E-08	3.03E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.25E-02
14866	ALL	635067.1	3681055	NonCancer	3.85E-05	1.56E-03	3.84E-03	0.00E+00	3.51E-08	3.01E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.17E-02
14867	ALL	635167.1	3681055	NonCancer	3.81E-05	1.54E-03	3.79E-03	0.00E+00	3.47E-08	2.97E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.03E-02
14868	ALL	635267.1	3681055	NonCancer	3.81E-05	1.54E-03	3.79E-03	0.00E+00	3.48E-08	2.98E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.00E-02
14869	ALL	635367.1	3681055	NonCancer	3.75E-05	1.52E-03	3.73E-03	0.00E+00	3.43E-08	2.93E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.80E-02
14870	ALL	635467.1	3681055	NonCancer	3.77E-05	1.53E-03	3.75E-03	0.00E+00	3.45E-08	2.95E-03	5.75E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.83E-02
14871	ALL	635567.1	3681055	NonCancer	3.79E-05	1.54E-03	3.78E-03	0.00E+00	3.47E-08	2.96E-03	5.77E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.85E-02

14872	ALL	635667.1	3681055	NonCancer	3.63E-05	1.47E-03	3.61E-03	0.00E+00	3.32E-08	2.83E-03	5.34E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.42E-02
14873	ALL	635767.1	3681055	NonCancer	3.44E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.67E-03	4.86E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.93E-02
14874	ALL	635867.1	3681055	NonCancer	3.24E-05	1.32E-03	3.20E-03	0.00E+00	2.97E-08	2.51E-03	4.33E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.40E-02
14875	ALL	635967.1	3681055	NonCancer	3.10E-05	1.26E-03	3.05E-03	0.00E+00	2.85E-08	2.39E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.00E-02
14876	ALL	636067.1	3681055	NonCancer	3.08E-05	1.25E-03	3.03E-03	0.00E+00	2.82E-08	2.37E-03	3.83E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.90E-02
14877	ALL	636167.1	3681055	NonCancer	3.05E-05	1.24E-03	3.00E-03	0.00E+00	2.80E-08	2.35E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.81E-02
14878	ALL	636267.1	3681055	NonCancer	2.95E-05	1.20E-03	2.89E-03	0.00E+00	2.71E-08	2.26E-03	3.53E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.59E-02
14879	ALL	636367.1	3681055	NonCancer	2.85E-05	1.16E-03	2.79E-03	0.00E+00	2.62E-08	2.18E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.38E-02
14880	ALL	629267.1	3681155	NonCancer	3.74E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.02E-02
14881	ALL	629367.1	3681155	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.96E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
14882	ALL	629467.1	3681155	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.98E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.06E-02
14883	ALL	629567.1	3681155	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.92E-03	2.00E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.08E-02
14884	ALL	629667.1	3681155	NonCancer	3.74E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-02
14885	ALL	629767.1	3681155	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	2.04E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.12E-02
14886	ALL	629867.1	3681155	NonCancer	3.74E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.14E-02
14887	ALL	629967.1	3681155	NonCancer	3.73E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.91E-03	2.08E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.16E-02
14888	ALL	630067.1	3681155	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.50E-08	2.90E-03	2.10E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.18E-02
14889	ALL	630167.1	3681155	NonCancer	3.69E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.88E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.20E-02
14890	ALL	630267.1	3681155	NonCancer	3.67E-05	1.54E-03	3.65E-03	0.00E+00	3.46E-08	2.86E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.22E-02
14891	ALL	630367.1	3681155	NonCancer	3.65E-05	1.52E-03	3.63E-03	0.00E+00	3.44E-08	2.85E-03	2.15E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.23E-02
14892	ALL	630467.1	3681155	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.41E-08	2.82E-03	2.17E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.25E-02
14893	ALL	630567.1	3681155	NonCancer	3.57E-05	1.49E-03	3.55E-03	0.00E+00	3.36E-08	2.78E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.27E-02
14894	ALL	630667.1	3681155	NonCancer	3.58E-05	1.49E-03	3.55E-03	0.00E+00	3.37E-08	2.79E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.29E-02
14895	ALL	630767.1	3681155	NonCancer	3.53E-05	1.47E-03	3.51E-03	0.00E+00	3.32E-08	2.76E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.30E-02
14896	ALL	630867.1	3681155	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.32E-02
14897	ALL	634867.1	3681155	NonCancer	3.84E-05	1.55E-03	3.83E-03	0.00E+00	3.50E-08	3.00E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.21E-02
14898	ALL	634967.1	3681155	NonCancer	3.86E-05	1.56E-03	3.84E-03	0.00E+00	3.52E-08	3.02E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.25E-02
14899	ALL	635067.1	3681155	NonCancer	3.82E-05	1.55E-03	3.81E-03	0.00E+00	3.49E-08	2.99E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.14E-02
14900	ALL	635167.1	3681155	NonCancer	3.77E-05	1.53E-03	3.75E-03	0.00E+00	3.44E-08	2.94E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.98E-02
14901	ALL	635267.1	3681155	NonCancer	3.77E-05	1.53E-03	3.75E-03	0.00E+00	3.44E-08	2.94E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.94E-02
14902	ALL	635367.1	3681155	NonCancer	3.72E-05	1.51E-03	3.70E-03	0.00E+00	3.40E-08	2.90E-03	5.69E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.77E-02
14903	ALL	635467.1	3681155	NonCancer	3.73E-05	1.51E-03	3.71E-03	0.00E+00	3.41E-08	2.91E-03	5.68E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.76E-02
14904	ALL	635567.1	3681155	NonCancer	3.76E-05	1.52E-03	3.73E-03	0.00E+00	3.43E-08	2.93E-03	5.71E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.79E-02
14905	ALL	635667.1	3681155	NonCancer	3.61E-05	1.47E-03	3.59E-03	0.00E+00	3.30E-08	2.81E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.41E-02
14906	ALL	635767.1	3681155	NonCancer	3.47E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.70E-03	4.96E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.04E-02
14907	ALL	635867.1	3681155	NonCancer	3.27E-05	1.33E-03	3.23E-03	0.00E+00	2.99E-08	2.53E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.53E-02
14908	ALL	635967.1	3681155	NonCancer	3.08E-05	1.25E-03	3.03E-03	0.00E+00	2.82E-08	2.37E-03	3.95E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.02E-02
14909	ALL	636067.1	3681155	NonCancer	3.02E-05	1.23E-03	2.97E-03	0.00E+00	2.77E-08	2.32E-03	3.75E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.82E-02
14910	ALL	636167.1	3681155	NonCancer	3.03E-05	1.24E-03	2.98E-03	0.00E+00	2.79E-08	2.33E-03	3.76E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.83E-02
14911	ALL	636267.1	3681155	NonCancer	2.96E-05	1.21E-03	2.91E-03	0.00E+00	2.72E-08	2.27E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.65E-02
14912	ALL	636367.1	3681155	NonCancer	2.87E-05	1.17E-03	2.81E-03	0.00E+00	2.64E-08	2.20E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.45E-02
14913	ALL	637267.1	3681155	NonCancer	2.63E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.98E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.79E-02
14914	ALL	637367.1	3681155	NonCancer	2.66E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.01E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.84E-02
14915	ALL	637467.1	3681155	NonCancer	2.69E-05	1.10E-03	2.60E-03	0.00E+00	2.47E-08	2.03E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.88E-02
14916	ALL	637567.1	3681155	NonCancer	2.70E-05	1.10E-03	2.62E-03	0.00E+00	2.48E-08	2.04E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.90E-02
14917	ALL	637667.1	3681155	NonCancer	2.71E-05	1.10E-03	2.62E-03	0.00E+00	2.49E-08	2.04E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.92E-02
14918	ALL	637767.1	3681155	NonCancer	2.71E-05	1.10E-03	2.62E-03	0.00E+00	2.49E-08	2.04E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.94E-02
14919	ALL	637867.1	3681155	NonCancer	2.70E-05	1.10E-03	2.62E-03	0.00E+00	2.48E-08	2.04E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.94E-02
14920	ALL	637967.1	3681155	NonCancer	2.69E-05	1.10E-03	2.60E-03	0.00E+00	2.47E-08	2.03E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.94E-02
14921	ALL	638067.1	3681155	NonCancer	2.67E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.01E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.94E-02
14922	ALL	638167.1	3681155	NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.93E-02
14923	ALL	638267.1	3681155	NonCancer	2.64E-05	1.07E-03	2.55E-03	0.00E+00	2.42E-08	1.99E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.92E-02

14924	ALL	638367.1	3681155	NonCancer	2.63E-05	1.07E-03	2.55E-03	0.00E+00	2.41E-08	1.98E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.90E-02
14925	ALL	638467.1	3681155	NonCancer	2.65E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.89E-02
14926	ALL	638567.1	3681155	NonCancer	2.65E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.88E-02
14927	ALL	638667.1	3681155	NonCancer	2.69E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.01E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.86E-02
14928	ALL	629267.1	3681255	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.93E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.02E-02
14929	ALL	629367.1	3681255	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
14930	ALL	629467.1	3681255	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	1.97E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.06E-02
14931	ALL	629567.1	3681255	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	1.99E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.08E-02
14932	ALL	629667.1	3681255	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.92E-03	2.02E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-02
14933	ALL	629767.1	3681255	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.92E-03	2.04E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.13E-02
14934	ALL	629867.1	3681255	NonCancer	3.75E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	2.06E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.15E-02
14935	ALL	629967.1	3681255	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.91E-03	2.09E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.17E-02
14936	ALL	630067.1	3681255	NonCancer	3.72E-05	1.55E-03	3.69E-03	0.00E+00	3.51E-08	2.90E-03	2.11E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.19E-02
14937	ALL	630167.1	3681255	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.88E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.22E-02
14938	ALL	630267.1	3681255	NonCancer	3.67E-05	1.53E-03	3.65E-03	0.00E+00	3.46E-08	2.87E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.24E-02
14939	ALL	630367.1	3681255	NonCancer	3.65E-05	1.53E-03	3.63E-03	0.00E+00	3.44E-08	2.85E-03	2.17E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.26E-02
14940	ALL	630467.1	3681255	NonCancer	3.61E-05	1.51E-03	3.59E-03	0.00E+00	3.40E-08	2.82E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.28E-02
14941	ALL	630567.1	3681255	NonCancer	3.61E-05	1.51E-03	3.59E-03	0.00E+00	3.40E-08	2.82E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.30E-02
14942	ALL	630667.1	3681255	NonCancer	3.57E-05	1.49E-03	3.55E-03	0.00E+00	3.36E-08	2.79E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.32E-02
14943	ALL	630767.1	3681255	NonCancer	3.55E-05	1.48E-03	3.53E-03	0.00E+00	3.34E-08	2.77E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.34E-02
14944	ALL	630867.1	3681255	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.33E-08	2.76E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.36E-02
14945	ALL	634867.1	3681255	NonCancer	3.77E-05	1.53E-03	3.76E-03	0.00E+00	3.44E-08	2.95E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.05E-02
14946	ALL	634967.1	3681255	NonCancer	3.82E-05	1.55E-03	3.81E-03	0.00E+00	3.48E-08	2.99E-03	6.12E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.20E-02
14947	ALL	635067.1	3681255	NonCancer	3.76E-05	1.52E-03	3.74E-03	0.00E+00	3.43E-08	2.94E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.01E-02
14948	ALL	635167.1	3681255	NonCancer	3.73E-05	1.51E-03	3.71E-03	0.00E+00	3.40E-08	2.91E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.91E-02
14949	ALL	635267.1	3681255	NonCancer	3.72E-05	1.51E-03	3.70E-03	0.00E+00	3.40E-08	2.91E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.88E-02
14950	ALL	635367.1	3681255	NonCancer	3.68E-05	1.49E-03	3.66E-03	0.00E+00	3.36E-08	2.87E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.72E-02
14951	ALL	635467.1	3681255	NonCancer	3.69E-05	1.49E-03	3.67E-03	0.00E+00	3.37E-08	2.88E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.70E-02
14952	ALL	635567.1	3681255	NonCancer	3.71E-05	1.51E-03	3.69E-03	0.00E+00	3.39E-08	2.90E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.73E-02
14953	ALL	635667.1	3681255	NonCancer	3.61E-05	1.46E-03	3.58E-03	0.00E+00	3.30E-08	2.81E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.44E-02
14954	ALL	635767.1	3681255	NonCancer	3.48E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.70E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.09E-02
14955	ALL	635867.1	3681255	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.55E-03	4.56E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.63E-02
14956	ALL	635967.1	3681255	NonCancer	3.09E-05	1.26E-03	3.04E-03	0.00E+00	2.83E-08	2.38E-03	4.05E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.12E-02
14957	ALL	636067.1	3681255	NonCancer	3.00E-05	1.22E-03	2.95E-03	0.00E+00	2.75E-08	2.31E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.83E-02
14958	ALL	636167.1	3681255	NonCancer	2.97E-05	1.21E-03	2.91E-03	0.00E+00	2.72E-08	2.28E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.71E-02
14959	ALL	636267.1	3681255	NonCancer	2.94E-05	1.20E-03	2.88E-03	0.00E+00	2.70E-08	2.25E-03	3.56E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.63E-02
14960	ALL	636367.1	3681255	NonCancer	2.87E-05	1.17E-03	2.81E-03	0.00E+00	2.63E-08	2.20E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.47E-02
14961	ALL	637267.1	3681255	NonCancer	2.58E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.94E-03	2.66E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.72E-02
14962	ALL	637367.1	3681255	NonCancer	2.65E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.77E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.83E-02
14963	ALL	637467.1	3681255	NonCancer	2.69E-05	1.09E-03	2.60E-03	0.00E+00	2.47E-08	2.03E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.90E-02
14964	ALL	637567.1	3681255	NonCancer	2.71E-05	1.10E-03	2.63E-03	0.00E+00	2.49E-08	2.05E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.94E-02
14965	ALL	637667.1	3681255	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.97E-02
14966	ALL	637767.1	3681255	NonCancer	2.73E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.06E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.99E-02
14967	ALL	637867.1	3681255	NonCancer	2.73E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.06E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.00E-02
14968	ALL	637967.1	3681255	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.01E-02
14969	ALL	638067.1	3681255	NonCancer	2.71E-05	1.10E-03	2.63E-03	0.00E+00	2.49E-08	2.05E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.02E-02
14970	ALL	638167.1	3681255	NonCancer	2.69E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.03E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.01E-02
14971	ALL	638267.1	3681255	NonCancer	2.68E-05	1.09E-03	2.60E-03	0.00E+00	2.46E-08	2.02E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.01E-02
14972	ALL	638367.1	3681255	NonCancer	2.67E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.01E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.00E-02
14973	ALL	638467.1	3681255	NonCancer	2.74E-05	1.11E-03	2.64E-03	0.00E+00	2.51E-08	2.06E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.99E-02
14974	ALL	638567.1	3681255	NonCancer	2.78E-05	1.13E-03	2.68E-03	0.00E+00	2.55E-08	2.08E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.99E-02
14975	ALL	638667.1	3681255	NonCancer	2.81E-05	1.14E-03	2.70E-03	0.00E+00	2.57E-08	2.10E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.97E-02

14976	ALL	629267.1	3681355	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.03E-02
14977	ALL	629367.1	3681355	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.96E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.05E-02
14978	ALL	629467.1	3681355	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.07E-02
14979	ALL	629567.1	3681355	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.92E-03	2.00E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.09E-02
14980	ALL	629667.1	3681355	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.03E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-02
14981	ALL	629767.1	3681355	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.05E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.14E-02
14982	ALL	629867.1	3681355	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.07E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.16E-02
14983	ALL	629967.1	3681355	NonCancer	3.74E-05	1.56E-03	3.71E-03	0.00E+00	3.53E-08	2.92E-03	2.09E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.18E-02
14984	ALL	630067.1	3681355	NonCancer	3.72E-05	1.55E-03	3.69E-03	0.00E+00	3.51E-08	2.90E-03	2.11E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.20E-02
14985	ALL	630167.1	3681355	NonCancer	3.69E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.88E-03	2.13E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.22E-02
14986	ALL	630267.1	3681355	NonCancer	3.67E-05	1.53E-03	3.65E-03	0.00E+00	3.46E-08	2.86E-03	2.16E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.24E-02
14987	ALL	630367.1	3681355	NonCancer	3.66E-05	1.53E-03	3.64E-03	0.00E+00	3.44E-08	2.85E-03	2.18E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.27E-02
14988	ALL	630467.1	3681355	NonCancer	3.60E-05	1.50E-03	3.58E-03	0.00E+00	3.39E-08	2.81E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.29E-02
14989	ALL	630567.1	3681355	NonCancer	3.56E-05	1.49E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.31E-02
14990	ALL	630667.1	3681355	NonCancer	3.56E-05	1.48E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.34E-02
14991	ALL	630767.1	3681355	NonCancer	3.56E-05	1.48E-03	3.54E-03	0.00E+00	3.35E-08	2.78E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.37E-02
14992	ALL	634667.1	3681355	NonCancer	3.65E-05	1.48E-03	3.64E-03	0.00E+00	3.34E-08	2.86E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.71E-02
14993	ALL	634767.1	3681355	NonCancer	3.54E-05	1.44E-03	3.52E-03	0.00E+00	3.23E-08	2.76E-03	5.36E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.44E-02
14994	ALL	634867.1	3681355	NonCancer	3.76E-05	1.52E-03	3.74E-03	0.00E+00	3.43E-08	2.94E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.01E-02
14995	ALL	634967.1	3681355	NonCancer	3.80E-05	1.54E-03	3.79E-03	0.00E+00	3.46E-08	2.97E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.14E-02
14996	ALL	635067.1	3681355	NonCancer	3.71E-05	1.50E-03	3.69E-03	0.00E+00	3.38E-08	2.90E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.93E-02
14997	ALL	635167.1	3681355	NonCancer	3.69E-05	1.49E-03	3.67E-03	0.00E+00	3.36E-08	2.88E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.84E-02
14998	ALL	635267.1	3681355	NonCancer	3.68E-05	1.49E-03	3.66E-03	0.00E+00	3.36E-08	2.87E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.81E-02
14999	ALL	635367.1	3681355	NonCancer	3.64E-05	1.47E-03	3.62E-03	0.00E+00	3.32E-08	2.84E-03	5.59E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.67E-02
15000	ALL	635467.1	3681355	NonCancer	3.64E-05	1.47E-03	3.61E-03	0.00E+00	3.32E-08	2.83E-03	5.54E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.62E-02
15001	ALL	635567.1	3681355	NonCancer	3.66E-05	1.49E-03	3.64E-03	0.00E+00	3.35E-08	2.86E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.65E-02
15002	ALL	635667.1	3681355	NonCancer	3.59E-05	1.46E-03	3.57E-03	0.00E+00	3.28E-08	2.80E-03	5.37E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.45E-02
15003	ALL	635767.1	3681355	NonCancer	3.45E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.68E-03	4.99E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.06E-02
15004	ALL	635867.1	3681355	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.56E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.67E-02
15005	ALL	635967.1	3681355	NonCancer	3.10E-05	1.26E-03	3.06E-03	0.00E+00	2.84E-08	2.39E-03	4.11E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.18E-02
15006	ALL	636067.1	3681355	NonCancer	2.98E-05	1.21E-03	2.92E-03	0.00E+00	2.73E-08	2.29E-03	3.78E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.85E-02
15007	ALL	636167.1	3681355	NonCancer	2.90E-05	1.18E-03	2.85E-03	0.00E+00	2.66E-08	2.23E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.61E-02
15008	ALL	636267.1	3681355	NonCancer	2.88E-05	1.17E-03	2.82E-03	0.00E+00	2.64E-08	2.21E-03	3.46E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.53E-02
15009	ALL	636367.1	3681355	NonCancer	2.84E-05	1.16E-03	2.78E-03	0.00E+00	2.61E-08	2.17E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.42E-02
15010	ALL	637267.1	3681355	NonCancer	2.53E-05	1.03E-03	2.44E-03	0.00E+00	2.32E-08	1.90E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.64E-02
15011	ALL	637367.1	3681355	NonCancer	2.60E-05	1.06E-03	2.51E-03	0.00E+00	2.38E-08	1.96E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.75E-02
15012	ALL	637467.1	3681355	NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.85E-02
15013	ALL	637567.1	3681355	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.48E-08	2.04E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.92E-02
15014	ALL	637667.1	3681355	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.97E-02
15015	ALL	637767.1	3681355	NonCancer	2.74E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.01E-02
15016	ALL	637867.1	3681355	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.03E-02
15017	ALL	637967.1	3681355	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.05E-02
15018	ALL	638067.1	3681355	NonCancer	2.74E-05	1.12E-03	2.65E-03	0.00E+00	2.51E-08	2.07E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.06E-02
15019	ALL	638167.1	3681355	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.07E-02
15020	ALL	638267.1	3681355	NonCancer	2.71E-05	1.10E-03	2.63E-03	0.00E+00	2.48E-08	2.05E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.07E-02
15021	ALL	638367.1	3681355	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.04E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.06E-02
15022	ALL	638467.1	3681355	NonCancer	2.77E-05	1.13E-03	2.67E-03	0.00E+00	2.54E-08	2.08E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.06E-02
15023	ALL	638567.1	3681355	NonCancer	2.87E-05	1.17E-03	2.76E-03	0.00E+00	2.63E-08	2.15E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.06E-02
15024	ALL	638667.1	3681355	NonCancer	2.94E-05	1.19E-03	2.82E-03	0.00E+00	2.69E-08	2.19E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.06E-02
15025	ALL	629267.1	3681455	NonCancer	3.76E-05	1.58E-03	3.74E-03	0.00E+00	3.55E-08	2.93E-03	1.95E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.04E-02
15026	ALL	629367.1	3681455	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.05E-02
15027	ALL	629467.1	3681455	NonCancer	3.75E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.92E-03	1.98E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.07E-02

15028	ALL	629567.1	3681455	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.01E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.09E-02
15029	ALL	629667.1	3681455	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.55E-08	2.93E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.12E-02
15030	ALL	629767.1	3681455	NonCancer	3.76E-05	1.57E-03	3.74E-03	0.00E+00	3.55E-08	2.93E-03	2.06E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.14E-02
15031	ALL	629867.1	3681455	NonCancer	3.76E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.93E-03	2.08E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.17E-02
15032	ALL	629967.1	3681455	NonCancer	3.74E-05	1.56E-03	3.72E-03	0.00E+00	3.53E-08	2.92E-03	2.10E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.19E-02
15033	ALL	630067.1	3681455	NonCancer	3.72E-05	1.56E-03	3.70E-03	0.00E+00	3.51E-08	2.90E-03	2.13E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.21E-02
15034	ALL	630167.1	3681455	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.50E-08	2.89E-03	2.15E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.24E-02
15035	ALL	630267.1	3681455	NonCancer	3.68E-05	1.54E-03	3.66E-03	0.00E+00	3.46E-08	2.87E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.26E-02
15036	ALL	630367.1	3681455	NonCancer	3.63E-05	1.52E-03	3.61E-03	0.00E+00	3.42E-08	2.84E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.28E-02
15037	ALL	630467.1	3681455	NonCancer	3.62E-05	1.51E-03	3.60E-03	0.00E+00	3.40E-08	2.82E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.31E-02
15038	ALL	630567.1	3681455	NonCancer	3.60E-05	1.50E-03	3.58E-03	0.00E+00	3.39E-08	2.81E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.33E-02
15039	ALL	630667.1	3681455	NonCancer	3.57E-05	1.49E-03	3.55E-03	0.00E+00	3.36E-08	2.79E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.36E-02
15040	ALL	630767.1	3681455	NonCancer	3.54E-05	1.48E-03	3.52E-03	0.00E+00	3.33E-08	2.76E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.38E-02
15041	ALL	634567.1	3681455	NonCancer	3.63E-05	1.47E-03	3.62E-03	0.00E+00	3.32E-08	2.84E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.72E-02
15042	ALL	634667.1	3681455	NonCancer	3.68E-05	1.49E-03	3.67E-03	0.00E+00	3.36E-08	2.88E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.81E-02
15043	ALL	634767.1	3681455	NonCancer	3.56E-05	1.44E-03	3.54E-03	0.00E+00	3.25E-08	2.78E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.51E-02
15044	ALL	634867.1	3681455	NonCancer	3.76E-05	1.52E-03	3.75E-03	0.00E+00	3.43E-08	2.94E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.02E-02
15045	ALL	634967.1	3681455	NonCancer	3.79E-05	1.53E-03	3.78E-03	0.00E+00	3.46E-08	2.97E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.11E-02
15046	ALL	635067.1	3681455	NonCancer	3.70E-05	1.50E-03	3.68E-03	0.00E+00	3.38E-08	2.89E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.91E-02
15047	ALL	635167.1	3681455	NonCancer	3.67E-05	1.49E-03	3.65E-03	0.00E+00	3.35E-08	2.86E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.83E-02
15048	ALL	635267.1	3681455	NonCancer	3.64E-05	1.47E-03	3.62E-03	0.00E+00	3.32E-08	2.84E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.74E-02
15049	ALL	635367.1	3681455	NonCancer	3.59E-05	1.46E-03	3.57E-03	0.00E+00	3.28E-08	2.80E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.60E-02
15050	ALL	635467.1	3681455	NonCancer	3.59E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.79E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.54E-02
15051	ALL	635567.1	3681455	NonCancer	3.60E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.80E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.54E-02
15052	ALL	635667.1	3681455	NonCancer	3.56E-05	1.44E-03	3.53E-03	0.00E+00	3.25E-08	2.77E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.41E-02
15053	ALL	635767.1	3681455	NonCancer	3.40E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.64E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	4.98E-02
15054	ALL	635867.1	3681455	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.01E-08	2.55E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.69E-02
15055	ALL	635967.1	3681455	NonCancer	3.11E-05	1.27E-03	3.07E-03	0.00E+00	2.85E-08	2.40E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.24E-02
15056	ALL	636067.1	3681455	NonCancer	2.97E-05	1.21E-03	2.92E-03	0.00E+00	2.72E-08	2.28E-03	3.82E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.89E-02
15057	ALL	636167.1	3681455	NonCancer	2.88E-05	1.17E-03	2.83E-03	0.00E+00	2.65E-08	2.21E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.64E-02
15058	ALL	636267.1	3681455	NonCancer	2.86E-05	1.16E-03	2.80E-03	0.00E+00	2.62E-08	2.19E-03	3.45E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.52E-02
15059	ALL	636367.1	3681455	NonCancer	2.80E-05	1.14E-03	2.74E-03	0.00E+00	2.57E-08	2.14E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.36E-02
15060	ALL	637167.1	3681455	NonCancer	2.47E-05	1.01E-03	2.38E-03	0.00E+00	2.27E-08	1.86E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.47E-02
15061	ALL	637267.1	3681455	NonCancer	2.50E-05	1.02E-03	2.41E-03	0.00E+00	2.29E-08	1.88E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.57E-02
15062	ALL	637367.1	3681455	NonCancer	2.54E-05	1.04E-03	2.46E-03	0.00E+00	2.34E-08	1.91E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.67E-02
15063	ALL	637467.1	3681455	NonCancer	2.61E-05	1.06E-03	2.52E-03	0.00E+00	2.40E-08	1.97E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.77E-02
15064	ALL	637567.1	3681455	NonCancer	2.67E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.01E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.88E-02
15065	ALL	637667.1	3681455	NonCancer	2.71E-05	1.11E-03	2.63E-03	0.00E+00	2.49E-08	2.05E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.96E-02
15066	ALL	637767.1	3681455	NonCancer	2.74E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.01E-02
15067	ALL	637867.1	3681455	NonCancer	2.76E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.08E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.05E-02
15068	ALL	637967.1	3681455	NonCancer	2.76E-05	1.12E-03	2.68E-03	0.00E+00	2.53E-08	2.09E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.08E-02
15069	ALL	638067.1	3681455	NonCancer	2.76E-05	1.12E-03	2.68E-03	0.00E+00	2.53E-08	2.09E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.10E-02
15070	ALL	638167.1	3681455	NonCancer	2.75E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.08E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.11E-02
15071	ALL	638267.1	3681455	NonCancer	2.74E-05	1.12E-03	2.66E-03	0.00E+00	2.51E-08	2.07E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.12E-02
15072	ALL	638367.1	3681455	NonCancer	2.73E-05	1.11E-03	2.65E-03	0.00E+00	2.50E-08	2.06E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.12E-02
15073	ALL	638467.1	3681455	NonCancer	2.80E-05	1.14E-03	2.71E-03	0.00E+00	2.57E-08	2.11E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.13E-02
15074	ALL	638567.1	3681455	NonCancer	2.90E-05	1.18E-03	2.79E-03	0.00E+00	2.66E-08	2.17E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.13E-02
15075	ALL	638667.1	3681455	NonCancer	3.04E-05	1.24E-03	2.91E-03	0.00E+00	2.78E-08	2.26E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.14E-02
15076	ALL	634367.1	3681555	NonCancer	3.63E-05	1.47E-03	3.63E-03	0.00E+00	3.32E-08	2.85E-03	5.77E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.85E-02
15077	ALL	634467.1	3681555	NonCancer	3.63E-05	1.47E-03	3.62E-03	0.00E+00	3.31E-08	2.84E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.81E-02
15078	ALL	634567.1	3681555	NonCancer	3.68E-05	1.49E-03	3.67E-03	0.00E+00	3.36E-08	2.89E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.91E-02
15079	ALL	634667.1	3681555	NonCancer	3.60E-05	1.46E-03	3.58E-03	0.00E+00	3.29E-08	2.81E-03	5.58E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.66E-02

15080	ALL	634767.1	3681555	NonCancer	3.54E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.77E-03	5.43E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.51E-02
15081	ALL	634867.1	3681555	NonCancer	3.73E-05	1.51E-03	3.72E-03	0.00E+00	3.41E-08	2.92E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.98E-02
15082	ALL	634967.1	3681555	NonCancer	3.74E-05	1.51E-03	3.73E-03	0.00E+00	3.41E-08	2.93E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.00E-02
15083	ALL	635067.1	3681555	NonCancer	3.66E-05	1.48E-03	3.64E-03	0.00E+00	3.34E-08	2.86E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.82E-02
15084	ALL	635167.1	3681555	NonCancer	3.61E-05	1.46E-03	3.58E-03	0.00E+00	3.29E-08	2.81E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.70E-02
15085	ALL	635267.1	3681555	NonCancer	3.58E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.79E-03	5.55E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.63E-02
15086	ALL	635367.1	3681555	NonCancer	3.52E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.74E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.46E-02
15087	ALL	635467.1	3681555	NonCancer	3.49E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.72E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.36E-02
15088	ALL	635567.1	3681555	NonCancer	3.55E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.77E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.46E-02
15089	ALL	635667.1	3681555	NonCancer	3.51E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.73E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.32E-02
15090	ALL	635767.1	3681555	NonCancer	3.36E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.60E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.91E-02
15091	ALL	635867.1	3681555	NonCancer	3.23E-05	1.31E-03	3.20E-03	0.00E+00	2.96E-08	2.50E-03	4.52E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.59E-02
15092	ALL	635967.1	3681555	NonCancer	3.09E-05	1.26E-03	3.05E-03	0.00E+00	2.83E-08	2.38E-03	4.15E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.21E-02
15093	ALL	636067.1	3681555	NonCancer	2.96E-05	1.20E-03	2.90E-03	0.00E+00	2.71E-08	2.27E-03	3.81E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.88E-02
15094	ALL	636167.1	3681555	NonCancer	2.86E-05	1.16E-03	2.81E-03	0.00E+00	2.62E-08	2.20E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.65E-02
15095	ALL	636267.1	3681555	NonCancer	3.45E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.68E-03	5.01E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.08E-02
15096	ALL	636367.1	3681555	NonCancer	3.23E-05	1.33E-03	3.18E-03	0.00E+00	2.99E-08	2.49E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.33E-02
15097	ALL	636467.1	3681555	NonCancer	2.71E-05	1.11E-03	2.65E-03	0.00E+00	2.49E-08	2.07E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.18E-02
15098	ALL	636567.1	3681555	NonCancer	2.68E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.04E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.12E-02
15099	ALL	636667.1	3681555	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.42E-08	2.00E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.02E-02
15100	ALL	636767.1	3681555	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.88E-02
15101	ALL	636867.1	3681555	NonCancer	2.55E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.93E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.77E-02
15102	ALL	636967.1	3681555	NonCancer	2.51E-05	1.03E-03	2.44E-03	0.00E+00	2.31E-08	1.90E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.65E-02
15103	ALL	637067.1	3681555	NonCancer	2.48E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.87E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.54E-02
15104	ALL	637167.1	3681555	NonCancer	2.45E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.85E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-02
15105	ALL	637267.1	3681555	NonCancer	2.46E-05	1.00E-03	2.38E-03	0.00E+00	2.26E-08	1.85E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-02
15106	ALL	637367.1	3681555	NonCancer	2.50E-05	1.02E-03	2.41E-03	0.00E+00	2.29E-08	1.88E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.61E-02
15107	ALL	637467.1	3681555	NonCancer	2.56E-05	1.04E-03	2.47E-03	0.00E+00	2.35E-08	1.92E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.69E-02
15108	ALL	637567.1	3681555	NonCancer	2.62E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.79E-02
15109	ALL	637667.1	3681555	NonCancer	2.67E-05	1.09E-03	2.59E-03	0.00E+00	2.45E-08	2.02E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.89E-02
15110	ALL	637767.1	3681555	NonCancer	2.72E-05	1.11E-03	2.63E-03	0.00E+00	2.50E-08	2.05E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.97E-02
15111	ALL	637867.1	3681555	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.08E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.04E-02
15112	ALL	637967.1	3681555	NonCancer	2.76E-05	1.13E-03	2.68E-03	0.00E+00	2.54E-08	2.09E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.08E-02
15113	ALL	638067.1	3681555	NonCancer	2.77E-05	1.13E-03	2.69E-03	0.00E+00	2.54E-08	2.10E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.11E-02
15114	ALL	638167.1	3681555	NonCancer	2.77E-05	1.13E-03	2.69E-03	0.00E+00	2.54E-08	2.09E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.14E-02
15115	ALL	638267.1	3681555	NonCancer	2.76E-05	1.12E-03	2.68E-03	0.00E+00	2.53E-08	2.09E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.15E-02
15116	ALL	638367.1	3681555	NonCancer	2.76E-05	1.12E-03	2.68E-03	0.00E+00	2.53E-08	2.09E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.16E-02
15117	ALL	638467.1	3681555	NonCancer	2.83E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.13E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.18E-02
15118	ALL	638567.1	3681555	NonCancer	2.91E-05	1.18E-03	2.80E-03	0.00E+00	2.66E-08	2.18E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.19E-02
15119	ALL	638667.1	3681555	NonCancer	3.04E-05	1.23E-03	2.91E-03	0.00E+00	2.78E-08	2.26E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.20E-02
15120	ALL	638867.1	3681555	NonCancer	3.36E-05	1.36E-03	3.17E-03	0.00E+00	3.07E-08	2.45E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.09E-02
15121	ALL	638967.1	3681555	NonCancer	3.29E-05	1.34E-03	3.11E-03	0.00E+00	3.01E-08	2.40E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.02E-02
15122	ALL	639067.1	3681555	NonCancer	3.25E-05	1.32E-03	3.07E-03	0.00E+00	2.97E-08	2.37E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.96E-02
15123	ALL	639167.1	3681555	NonCancer	3.23E-05	1.31E-03	3.05E-03	0.00E+00	2.96E-08	2.36E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.90E-02
15124	ALL	639267.1	3681555	NonCancer	3.25E-05	1.32E-03	3.05E-03	0.00E+00	2.97E-08	2.36E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.85E-02
15125	ALL	639367.1	3681555	NonCancer	2.96E-05	1.20E-03	2.75E-03	0.00E+00	2.71E-08	2.12E-03	2.02E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.08E-02
15126	ALL	639467.1	3681555	NonCancer	2.91E-05	1.18E-03	2.70E-03	0.00E+00	2.66E-08	2.08E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.07E-02
15127	ALL	639567.1	3681555	NonCancer	2.92E-05	1.18E-03	2.70E-03	0.00E+00	2.67E-08	2.08E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.06E-02
15128	ALL	639667.1	3681555	NonCancer	2.92E-05	1.19E-03	2.71E-03	0.00E+00	2.67E-08	2.08E-03	2.00E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.06E-02
15129	ALL	639767.1	3681555	NonCancer	2.92E-05	1.19E-03	2.70E-03	0.00E+00	2.67E-08	2.08E-03	2.00E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.06E-02
15130	ALL	639867.1	3681555	NonCancer	2.89E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.06E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.05E-02
15131	ALL	639967.1	3681555	NonCancer	2.79E-05	1.13E-03	2.58E-03	0.00E+00	2.55E-08	1.98E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.04E-02

15132	ALL	640067.1	3681555	NonCancer	2.73E-05	1.11E-03	2.50E-03	0.00E+00	2.49E-08	1.91E-03	1.64E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.70E-02
15133	ALL	640167.1	3681555	NonCancer	2.85E-05	1.16E-03	2.60E-03	0.00E+00	2.60E-08	1.99E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.75E-02
15134	ALL	640267.1	3681555	NonCancer	2.98E-05	1.20E-03	2.71E-03	0.00E+00	2.71E-08	2.07E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.80E-02
15135	ALL	634267.1	3681655	NonCancer	3.62E-05	1.47E-03	3.63E-03	0.00E+00	3.31E-08	2.85E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.92E-02
15136	ALL	634367.1	3681655	NonCancer	3.63E-05	1.47E-03	3.62E-03	0.00E+00	3.31E-08	2.85E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.88E-02
15137	ALL	634467.1	3681655	NonCancer	3.62E-05	1.47E-03	3.61E-03	0.00E+00	3.30E-08	2.84E-03	5.75E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.83E-02
15138	ALL	634567.1	3681655	NonCancer	3.61E-05	1.46E-03	3.60E-03	0.00E+00	3.30E-08	2.83E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.82E-02
15139	ALL	634667.1	3681655	NonCancer	3.57E-05	1.44E-03	3.55E-03	0.00E+00	3.25E-08	2.79E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.65E-02
15140	ALL	634767.1	3681655	NonCancer	3.46E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.70E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.36E-02
15141	ALL	634867.1	3681655	NonCancer	3.71E-05	1.50E-03	3.69E-03	0.00E+00	3.38E-08	2.90E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.95E-02
15142	ALL	634967.1	3681655	NonCancer	3.72E-05	1.50E-03	3.70E-03	0.00E+00	3.39E-08	2.91E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.97E-02
15143	ALL	635067.1	3681655	NonCancer	3.64E-05	1.47E-03	3.62E-03	0.00E+00	3.32E-08	2.84E-03	5.69E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.77E-02
15144	ALL	635167.1	3681655	NonCancer	3.59E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.80E-03	5.58E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.66E-02
15145	ALL	635267.1	3681655	NonCancer	3.56E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.77E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.60E-02
15146	ALL	635367.1	3681655	NonCancer	3.50E-05	1.42E-03	3.47E-03	0.00E+00	3.19E-08	2.72E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.42E-02
15147	ALL	635467.1	3681655	NonCancer	3.45E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.68E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.29E-02
15148	ALL	635567.1	3681655	NonCancer	3.50E-05	1.42E-03	3.48E-03	0.00E+00	3.20E-08	2.73E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.38E-02
15149	ALL	635667.1	3681655	NonCancer	3.48E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.70E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.28E-02
15150	ALL	635767.1	3681655	NonCancer	3.35E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.60E-03	4.86E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.93E-02
15151	ALL	635867.1	3681655	NonCancer	3.21E-05	1.30E-03	3.17E-03	0.00E+00	2.94E-08	2.48E-03	4.49E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.56E-02
15152	ALL	635967.1	3681655	NonCancer	3.09E-05	1.25E-03	3.04E-03	0.00E+00	2.83E-08	2.38E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.24E-02
15153	ALL	636067.1	3681655	NonCancer	2.95E-05	1.20E-03	2.90E-03	0.00E+00	2.70E-08	2.27E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.89E-02
15154	ALL	636167.1	3681655	NonCancer	2.86E-05	1.17E-03	2.81E-03	0.00E+00	2.63E-08	2.20E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.68E-02
15155	ALL	636267.1	3681655	NonCancer	2.79E-05	1.14E-03	2.73E-03	0.00E+00	2.56E-08	2.14E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.48E-02
15156	ALL	636367.1	3681655	NonCancer	2.73E-05	1.11E-03	2.67E-03	0.00E+00	2.51E-08	2.09E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.29E-02
15157	ALL	636467.1	3681655	NonCancer	2.69E-05	1.10E-03	2.63E-03	0.00E+00	2.47E-08	2.05E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.17E-02
15158	ALL	636567.1	3681655	NonCancer	2.65E-05	1.08E-03	2.58E-03	0.00E+00	2.43E-08	2.01E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.05E-02
15159	ALL	636667.1	3681655	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.40E-08	1.99E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.99E-02
15160	ALL	636767.1	3681655	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.90E-02
15161	ALL	636867.1	3681655	NonCancer	2.52E-05	1.03E-03	2.45E-03	0.00E+00	2.32E-08	1.91E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.79E-02
15162	ALL	636967.1	3681655	NonCancer	2.49E-05	1.02E-03	2.42E-03	0.00E+00	2.29E-08	1.88E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.67E-02
15163	ALL	637067.1	3681655	NonCancer	2.46E-05	1.00E-03	2.38E-03	0.00E+00	2.26E-08	1.85E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.55E-02
15164	ALL	637167.1	3681655	NonCancer	2.44E-05	9.96E-04	2.36E-03	0.00E+00	2.24E-08	1.84E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-02
15165	ALL	637267.1	3681655	NonCancer	2.44E-05	9.96E-04	2.36E-03	0.00E+00	2.24E-08	1.83E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-02
15166	ALL	637367.1	3681655	NonCancer	2.46E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.85E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.54E-02
15167	ALL	637467.1	3681655	NonCancer	2.50E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.88E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.62E-02
15168	ALL	637567.1	3681655	NonCancer	2.57E-05	1.05E-03	2.48E-03	0.00E+00	2.36E-08	1.93E-03	2.66E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.71E-02
15169	ALL	637667.1	3681655	NonCancer	2.63E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.98E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.81E-02
15170	ALL	637767.1	3681655	NonCancer	2.68E-05	1.09E-03	2.60E-03	0.00E+00	2.46E-08	2.02E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.90E-02
15171	ALL	637867.1	3681655	NonCancer	2.72E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.99E-02
15172	ALL	637967.1	3681655	NonCancer	2.76E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.08E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.06E-02
15173	ALL	638067.1	3681655	NonCancer	2.77E-05	1.13E-03	2.69E-03	0.00E+00	2.55E-08	2.10E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.11E-02
15174	ALL	638167.1	3681655	NonCancer	2.78E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.11E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.15E-02
15175	ALL	638267.1	3681655	NonCancer	2.78E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.11E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.18E-02
15176	ALL	638367.1	3681655	NonCancer	2.79E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.11E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.20E-02
15177	ALL	638467.1	3681655	NonCancer	2.86E-05	1.16E-03	2.76E-03	0.00E+00	2.62E-08	2.15E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.22E-02
15178	ALL	638567.1	3681655	NonCancer	2.95E-05	1.20E-03	2.84E-03	0.00E+00	2.70E-08	2.21E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.24E-02
15179	ALL	638667.1	3681655	NonCancer	3.09E-05	1.26E-03	2.96E-03	0.00E+00	2.83E-08	2.30E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.25E-02
15180	ALL	638867.1	3681655	NonCancer	3.37E-05	1.37E-03	3.19E-03	0.00E+00	3.09E-08	2.47E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.15E-02
15181	ALL	638967.1	3681655	NonCancer	3.31E-05	1.34E-03	3.13E-03	0.00E+00	3.03E-08	2.42E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.09E-02
15182	ALL	639067.1	3681655	NonCancer	3.25E-05	1.32E-03	3.08E-03	0.00E+00	2.98E-08	2.38E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.03E-02
15183	ALL	639167.1	3681655	NonCancer	3.24E-05	1.31E-03	3.06E-03	0.00E+00	2.96E-08	2.37E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.97E-02

15184	ALL	639267.1	3681655	NonCancer	3.23E-05	1.31E-03	3.04E-03	0.00E+00	2.95E-08	2.35E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.92E-02
15185	ALL	639367.1	3681655	NonCancer	2.92E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.10E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.11E-02
15186	ALL	639467.1	3681655	NonCancer	2.88E-05	1.17E-03	2.68E-03	0.00E+00	2.64E-08	2.06E-03	2.02E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.08E-02
15187	ALL	639567.1	3681655	NonCancer	2.89E-05	1.17E-03	2.68E-03	0.00E+00	2.64E-08	2.06E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.07E-02
15188	ALL	639667.1	3681655	NonCancer	2.90E-05	1.18E-03	2.69E-03	0.00E+00	2.65E-08	2.07E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.06E-02
15189	ALL	639767.1	3681655	NonCancer	2.81E-05	1.14E-03	2.59E-03	0.00E+00	2.56E-08	1.99E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.05E-02
15190	ALL	639867.1	3681655	NonCancer	2.79E-05	1.13E-03	2.57E-03	0.00E+00	2.54E-08	1.98E-03	1.99E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.05E-02
15191	ALL	639967.1	3681655	NonCancer	2.69E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.89E-03	1.67E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.72E-02
15192	ALL	640067.1	3681655	NonCancer	2.78E-05	1.13E-03	2.54E-03	0.00E+00	2.54E-08	1.95E-03	1.67E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.73E-02
15193	ALL	640167.1	3681655	NonCancer	2.88E-05	1.16E-03	2.62E-03	0.00E+00	2.62E-08	2.00E-03	1.68E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.73E-02
15194	ALL	640267.1	3681655	NonCancer	3.00E-05	1.21E-03	2.73E-03	0.00E+00	2.73E-08	2.08E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.76E-02
15195	ALL	634167.1	3681755	NonCancer	3.60E-05	1.46E-03	3.60E-03	0.00E+00	3.28E-08	2.83E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.97E-02
15196	ALL	634267.1	3681755	NonCancer	3.61E-05	1.46E-03	3.61E-03	0.00E+00	3.29E-08	2.84E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.94E-02
15197	ALL	634367.1	3681755	NonCancer	3.61E-05	1.46E-03	3.61E-03	0.00E+00	3.29E-08	2.84E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.90E-02
15198	ALL	634467.1	3681755	NonCancer	3.67E-05	1.48E-03	3.67E-03	0.00E+00	3.35E-08	2.88E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.01E-02
15199	ALL	634567.1	3681755	NonCancer	3.57E-05	1.45E-03	3.56E-03	0.00E+00	3.26E-08	2.80E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.74E-02
15200	ALL	634667.1	3681755	NonCancer	3.52E-05	1.43E-03	3.51E-03	0.00E+00	3.22E-08	2.76E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.61E-02
15201	ALL	634767.1	3681755	NonCancer	3.46E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.70E-03	5.35E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.43E-02
15202	ALL	634867.1	3681755	NonCancer	3.67E-05	1.49E-03	3.66E-03	0.00E+00	3.35E-08	2.87E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.92E-02
15203	ALL	634967.1	3681755	NonCancer	3.68E-05	1.49E-03	3.66E-03	0.00E+00	3.35E-08	2.87E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.92E-02
15204	ALL	635067.1	3681755	NonCancer	3.60E-05	1.46E-03	3.58E-03	0.00E+00	3.28E-08	2.81E-03	5.64E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.72E-02
15205	ALL	635167.1	3681755	NonCancer	3.55E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.77E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.60E-02
15206	ALL	635267.1	3681755	NonCancer	3.53E-05	1.43E-03	3.50E-03	0.00E+00	3.22E-08	2.75E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.54E-02
15207	ALL	635367.1	3681755	NonCancer	3.46E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.69E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.37E-02
15208	ALL	635467.1	3681755	NonCancer	3.40E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.21E-02
15209	ALL	635567.1	3681755	NonCancer	3.45E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.68E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.29E-02
15210	ALL	635667.1	3681755	NonCancer	3.44E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.67E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.22E-02
15211	ALL	635767.1	3681755	NonCancer	3.33E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.59E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.94E-02
15212	ALL	635867.1	3681755	NonCancer	3.18E-05	1.29E-03	3.14E-03	0.00E+00	2.91E-08	2.46E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.52E-02
15213	ALL	635967.1	3681755	NonCancer	3.08E-05	1.25E-03	3.03E-03	0.00E+00	2.82E-08	2.37E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.25E-02
15214	ALL	636067.1	3681755	NonCancer	2.94E-05	1.20E-03	2.89E-03	0.00E+00	2.70E-08	2.26E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.90E-02
15215	ALL	636167.1	3681755	NonCancer	2.87E-05	1.17E-03	2.81E-03	0.00E+00	2.63E-08	2.20E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.71E-02
15216	ALL	636267.1	3681755	NonCancer	2.78E-05	1.13E-03	2.73E-03	0.00E+00	2.55E-08	2.13E-03	3.46E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.52E-02
15217	ALL	636367.1	3681755	NonCancer	2.71E-05	1.10E-03	2.65E-03	0.00E+00	2.49E-08	2.07E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.31E-02
15218	ALL	636467.1	3681755	NonCancer	2.66E-05	1.09E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.15E-02
15219	ALL	636567.1	3681755	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.05E-02
15220	ALL	636667.1	3681755	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.92E-02
15221	ALL	636767.1	3681755	NonCancer	2.55E-05	1.04E-03	2.48E-03	0.00E+00	2.35E-08	1.94E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.85E-02
15222	ALL	636867.1	3681755	NonCancer	2.52E-05	1.03E-03	2.45E-03	0.00E+00	2.32E-08	1.91E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.78E-02
15223	ALL	636967.1	3681755	NonCancer	2.48E-05	1.01E-03	2.40E-03	0.00E+00	2.27E-08	1.87E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.68E-02
15224	ALL	637067.1	3681755	NonCancer	2.44E-05	9.97E-04	2.36E-03	0.00E+00	2.25E-08	1.84E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.57E-02
15225	ALL	637167.1	3681755	NonCancer	2.43E-05	9.90E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.49E-02
15226	ALL	637267.1	3681755	NonCancer	2.42E-05	9.87E-04	2.34E-03	0.00E+00	2.22E-08	1.82E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.46E-02
15227	ALL	637367.1	3681755	NonCancer	2.44E-05	9.95E-04	2.35E-03	0.00E+00	2.24E-08	1.83E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.51E-02
15228	ALL	637467.1	3681755	NonCancer	2.45E-05	9.98E-04	2.36E-03	0.00E+00	2.25E-08	1.84E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.56E-02
15229	ALL	637567.1	3681755	NonCancer	2.52E-05	1.02E-03	2.43E-03	0.00E+00	2.31E-08	1.89E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.64E-02
15230	ALL	637667.1	3681755	NonCancer	2.58E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.94E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.74E-02
15231	ALL	637767.1	3681755	NonCancer	2.64E-05	1.07E-03	2.55E-03	0.00E+00	2.42E-08	1.99E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.83E-02
15232	ALL	637867.1	3681755	NonCancer	2.69E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.03E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.93E-02
15233	ALL	637967.1	3681755	NonCancer	2.73E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.06E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.02E-02
15234	ALL	638067.1	3681755	NonCancer	2.96E-05	1.21E-03	2.88E-03	0.00E+00	2.73E-08	2.25E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.11E-02
15235	ALL	638167.1	3681755	NonCancer	2.79E-05	1.13E-03	2.70E-03	0.00E+00	2.56E-08	2.11E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.15E-02

15236	ALL	638267.1	3681755	NonCancer	2.80E-05	1.14E-03	2.71E-03	0.00E+00	2.56E-08	2.12E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.20E-02
15237	ALL	638367.1	3681755	NonCancer	2.80E-05	1.14E-03	2.72E-03	0.00E+00	2.56E-08	2.12E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.23E-02
15238	ALL	638467.1	3681755	NonCancer	2.88E-05	1.17E-03	2.79E-03	0.00E+00	2.64E-08	2.17E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.26E-02
15239	ALL	638567.1	3681755	NonCancer	2.99E-05	1.21E-03	2.88E-03	0.00E+00	2.74E-08	2.24E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.28E-02
15240	ALL	638667.1	3681755	NonCancer	3.12E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.32E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.31E-02
15241	ALL	638867.1	3681755	NonCancer	3.37E-05	1.37E-03	3.19E-03	0.00E+00	3.08E-08	2.47E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.21E-02
15242	ALL	638967.1	3681755	NonCancer	3.33E-05	1.35E-03	3.15E-03	0.00E+00	3.04E-08	2.44E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.15E-02
15243	ALL	639067.1	3681755	NonCancer	3.26E-05	1.32E-03	3.09E-03	0.00E+00	2.98E-08	2.39E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.10E-02
15244	ALL	639167.1	3681755	NonCancer	3.22E-05	1.31E-03	3.05E-03	0.00E+00	2.94E-08	2.36E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.04E-02
15245	ALL	639267.1	3681755	NonCancer	2.89E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.08E-03	2.11E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.17E-02
15246	ALL	639367.1	3681755	NonCancer	2.85E-05	1.16E-03	2.66E-03	0.00E+00	2.61E-08	2.05E-03	2.08E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.14E-02
15247	ALL	639467.1	3681755	NonCancer	2.85E-05	1.16E-03	2.65E-03	0.00E+00	2.61E-08	2.05E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.11E-02
15248	ALL	639567.1	3681755	NonCancer	2.85E-05	1.16E-03	2.65E-03	0.00E+00	2.61E-08	2.04E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.08E-02
15249	ALL	639667.1	3681755	NonCancer	2.79E-05	1.13E-03	2.58E-03	0.00E+00	2.55E-08	1.99E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.06E-02
15250	ALL	639767.1	3681755	NonCancer	2.97E-05	1.21E-03	2.76E-03	0.00E+00	2.73E-08	2.13E-03	1.70E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.76E-02
15251	ALL	639867.1	3681755	NonCancer	2.67E-05	1.08E-03	2.45E-03	0.00E+00	2.44E-08	1.88E-03	1.68E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.74E-02
15252	ALL	639967.1	3681755	NonCancer	2.74E-05	1.11E-03	2.51E-03	0.00E+00	2.51E-08	1.93E-03	1.69E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.74E-02
15253	ALL	640067.1	3681755	NonCancer	2.83E-05	1.14E-03	2.58E-03	0.00E+00	2.58E-08	1.98E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.75E-02
15254	ALL	640167.1	3681755	NonCancer	2.91E-05	1.18E-03	2.65E-03	0.00E+00	2.65E-08	2.03E-03	1.70E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.76E-02
15255	ALL	640267.1	3681755	NonCancer	3.00E-05	1.22E-03	2.73E-03	0.00E+00	2.74E-08	2.09E-03	1.71E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.77E-02
15256	ALL	634067.1	3681855	NonCancer	3.56E-05	1.44E-03	3.57E-03	0.00E+00	3.25E-08	2.81E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.00E-02
15257	ALL	634167.1	3681855	NonCancer	3.57E-05	1.44E-03	3.58E-03	0.00E+00	3.25E-08	2.81E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.96E-02
15258	ALL	634267.1	3681855	NonCancer	3.58E-05	1.45E-03	3.59E-03	0.00E+00	3.27E-08	2.82E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.94E-02
15259	ALL	634367.1	3681855	NonCancer	3.62E-05	1.46E-03	3.62E-03	0.00E+00	3.30E-08	2.84E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.98E-02
15260	ALL	634467.1	3681855	NonCancer	3.57E-05	1.44E-03	3.56E-03	0.00E+00	3.25E-08	2.80E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.81E-02
15261	ALL	634567.1	3681855	NonCancer	3.53E-05	1.43E-03	3.52E-03	0.00E+00	3.22E-08	2.77E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.69E-02
15262	ALL	634667.1	3681855	NonCancer	3.43E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.68E-03	5.33E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.40E-02
15263	ALL	634767.1	3681855	NonCancer	3.47E-05	1.40E-03	3.45E-03	0.00E+00	3.17E-08	2.71E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.50E-02
15264	ALL	634867.1	3681855	NonCancer	3.63E-05	1.47E-03	3.62E-03	0.00E+00	3.31E-08	2.84E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.90E-02
15265	ALL	634967.1	3681855	NonCancer	3.64E-05	1.47E-03	3.63E-03	0.00E+00	3.32E-08	2.85E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.89E-02
15266	ALL	635067.1	3681855	NonCancer	3.56E-05	1.44E-03	3.55E-03	0.00E+00	3.25E-08	2.78E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.67E-02
15267	ALL	635167.1	3681855	NonCancer	3.52E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.75E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.55E-02
15268	ALL	635267.1	3681855	NonCancer	3.50E-05	1.42E-03	3.48E-03	0.00E+00	3.19E-08	2.73E-03	5.42E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.50E-02
15269	ALL	635367.1	3681855	NonCancer	3.43E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.67E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.33E-02
15270	ALL	635467.1	3681855	NonCancer	3.36E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.61E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.14E-02
15271	ALL	635567.1	3681855	NonCancer	3.41E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.65E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.22E-02
15272	ALL	635667.1	3681855	NonCancer	3.40E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.17E-02
15273	ALL	635767.1	3681855	NonCancer	3.31E-05	1.34E-03	3.28E-03	0.00E+00	3.03E-08	2.57E-03	4.86E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.93E-02
15274	ALL	635867.1	3681855	NonCancer	3.15E-05	1.28E-03	3.11E-03	0.00E+00	2.88E-08	2.44E-03	4.42E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.49E-02
15275	ALL	635967.1	3681855	NonCancer	3.06E-05	1.24E-03	3.01E-03	0.00E+00	2.80E-08	2.36E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.23E-02
15276	ALL	636067.1	3681855	NonCancer	2.93E-05	1.19E-03	2.88E-03	0.00E+00	2.69E-08	2.26E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.91E-02
15277	ALL	636167.1	3681855	NonCancer	2.85E-05	1.16E-03	2.80E-03	0.00E+00	2.61E-08	2.19E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.70E-02
15278	ALL	636267.1	3681855	NonCancer	2.78E-05	1.13E-03	2.72E-03	0.00E+00	2.54E-08	2.13E-03	3.46E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.52E-02
15279	ALL	636367.1	3681855	NonCancer	2.71E-05	1.10E-03	2.65E-03	0.00E+00	2.48E-08	2.07E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.32E-02
15280	ALL	636467.1	3681855	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.02E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.14E-02
15281	ALL	636567.1	3681855	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.40E-08	1.98E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.02E-02
15282	ALL	636667.1	3681855	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.92E-02
15283	ALL	636767.1	3681855	NonCancer	2.51E-05	1.02E-03	2.44E-03	0.00E+00	2.31E-08	1.90E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.75E-02
15284	ALL	636867.1	3681855	NonCancer	2.50E-05	1.02E-03	2.43E-03	0.00E+00	2.30E-08	1.89E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.72E-02
15285	ALL	636967.1	3681855	NonCancer	2.47E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.87E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.66E-02
15286	ALL	637067.1	3681855	NonCancer	2.43E-05	9.91E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.58E-02
15287	ALL	637167.1	3681855	NonCancer	2.40E-05	9.77E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.48E-02

15288	ALL	637267.1	3681855	NonCancer	2.41E-05	9.83E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.49E-02
15289	ALL	637367.1	3681855	NonCancer	2.42E-05	9.85E-04	2.33E-03	0.00E+00	2.22E-08	1.81E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.49E-02
15290	ALL	637467.1	3681855	NonCancer	2.43E-05	9.90E-04	2.34E-03	0.00E+00	2.23E-08	1.82E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.53E-02
15291	ALL	637567.1	3681855	NonCancer	2.47E-05	1.01E-03	2.38E-03	0.00E+00	2.27E-08	1.85E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.60E-02
15292	ALL	637667.1	3681855	NonCancer	2.53E-05	1.03E-03	2.45E-03	0.00E+00	2.32E-08	1.90E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.68E-02
15293	ALL	637767.1	3681855	NonCancer	2.59E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.95E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.76E-02
15294	ALL	637867.1	3681855	NonCancer	2.65E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.85E-02
15295	ALL	637967.1	3681855	NonCancer	2.70E-05	1.10E-03	2.61E-03	0.00E+00	2.47E-08	2.03E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.94E-02
15296	ALL	638067.1	3681855	NonCancer	2.74E-05	1.12E-03	2.65E-03	0.00E+00	2.51E-08	2.07E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.03E-02
15297	ALL	638167.1	3681855	NonCancer	2.77E-05	1.13E-03	2.69E-03	0.00E+00	2.54E-08	2.10E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.11E-02
15298	ALL	638267.1	3681855	NonCancer	2.79E-05	1.14E-03	2.71E-03	0.00E+00	2.56E-08	2.11E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.18E-02
15299	ALL	638367.1	3681855	NonCancer	2.80E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.23E-02
15300	ALL	638467.1	3681855	NonCancer	2.89E-05	1.18E-03	2.80E-03	0.00E+00	2.65E-08	2.18E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.27E-02
15301	ALL	638567.1	3681855	NonCancer	3.01E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.26E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.31E-02
15302	ALL	638667.1	3681855	NonCancer	3.14E-05	1.28E-03	3.01E-03	0.00E+00	2.88E-08	2.34E-03	3.27E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.34E-02
15303	ALL	638867.1	3681855	NonCancer	3.40E-05	1.38E-03	3.23E-03	0.00E+00	3.11E-08	2.50E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.26E-02
15304	ALL	638967.1	3681855	NonCancer	3.34E-05	1.35E-03	3.16E-03	0.00E+00	3.05E-08	2.45E-03	3.14E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.21E-02
15305	ALL	639067.1	3681855	NonCancer	3.28E-05	1.33E-03	3.11E-03	0.00E+00	3.00E-08	2.41E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.16E-02
15306	ALL	639167.1	3681855	NonCancer	2.88E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.08E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.23E-02
15307	ALL	639267.1	3681855	NonCancer	2.81E-05	1.14E-03	2.64E-03	0.00E+00	2.58E-08	2.03E-03	2.14E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.20E-02
15308	ALL	639367.1	3681855	NonCancer	2.82E-05	1.15E-03	2.64E-03	0.00E+00	2.58E-08	2.03E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.17E-02
15309	ALL	639467.1	3681855	NonCancer	2.80E-05	1.14E-03	2.61E-03	0.00E+00	2.56E-08	2.01E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.14E-02
15310	ALL	639567.1	3681855	NonCancer	2.76E-05	1.12E-03	2.57E-03	0.00E+00	2.52E-08	1.97E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.11E-02
15311	ALL	639667.1	3681855	NonCancer	2.65E-05	1.07E-03	2.44E-03	0.00E+00	2.42E-08	1.87E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.75E-02
15312	ALL	639767.1	3681855	NonCancer	2.84E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	1.71E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.77E-02
15313	ALL	639867.1	3681855	NonCancer	2.74E-05	1.11E-03	2.51E-03	0.00E+00	2.50E-08	1.93E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.76E-02
15314	ALL	639967.1	3681855	NonCancer	2.83E-05	1.15E-03	2.59E-03	0.00E+00	2.59E-08	1.99E-03	1.71E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.77E-02
15315	ALL	640067.1	3681855	NonCancer	2.85E-05	1.16E-03	2.61E-03	0.00E+00	2.60E-08	2.00E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.77E-02
15316	ALL	640167.1	3681855	NonCancer	2.95E-05	1.20E-03	2.69E-03	0.00E+00	2.70E-08	2.06E-03	1.72E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.78E-02
15317	ALL	640267.1	3681855	NonCancer	2.99E-05	1.21E-03	2.72E-03	0.00E+00	2.73E-08	2.08E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.78E-02
15318	ALL	633967.1	3681955	NonCancer	3.55E-05	1.44E-03	3.57E-03	0.00E+00	3.24E-08	2.81E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.02E-02
15319	ALL	634067.1	3681955	NonCancer	3.54E-05	1.43E-03	3.55E-03	0.00E+00	3.23E-08	2.79E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.99E-02
15320	ALL	634167.1	3681955	NonCancer	3.53E-05	1.43E-03	3.54E-03	0.00E+00	3.22E-08	2.79E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.95E-02
15321	ALL	634267.1	3681955	NonCancer	3.54E-05	1.43E-03	3.55E-03	0.00E+00	3.23E-08	2.79E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.91E-02
15322	ALL	634367.1	3681955	NonCancer	3.56E-05	1.44E-03	3.57E-03	0.00E+00	3.25E-08	2.80E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.92E-02
15323	ALL	634467.1	3681955	NonCancer	3.52E-05	1.42E-03	3.51E-03	0.00E+00	3.21E-08	2.76E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.75E-02
15324	ALL	634567.1	3681955	NonCancer	3.42E-05	1.39E-03	3.41E-03	0.00E+00	3.12E-08	2.68E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.47E-02
15325	ALL	634667.1	3681955	NonCancer	3.37E-05	1.37E-03	3.36E-03	0.00E+00	3.08E-08	2.64E-03	5.24E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.31E-02
15326	ALL	634767.1	3681955	NonCancer	3.47E-05	1.40E-03	3.45E-03	0.00E+00	3.16E-08	2.71E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.54E-02
15327	ALL	634867.1	3681955	NonCancer	3.61E-05	1.46E-03	3.60E-03	0.00E+00	3.29E-08	2.82E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.88E-02
15328	ALL	634967.1	3681955	NonCancer	3.61E-05	1.46E-03	3.60E-03	0.00E+00	3.29E-08	2.83E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.89E-02
15329	ALL	635067.1	3681955	NonCancer	3.52E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.75E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.63E-02
15330	ALL	635167.1	3681955	NonCancer	3.48E-05	1.41E-03	3.46E-03	0.00E+00	3.17E-08	2.71E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.50E-02
15331	ALL	635267.1	3681955	NonCancer	3.47E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.70E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.45E-02
15332	ALL	635367.1	3681955	NonCancer	3.40E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.28E-02
15333	ALL	635467.1	3681955	NonCancer	3.34E-05	1.35E-03	3.30E-03	0.00E+00	3.04E-08	2.59E-03	5.02E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.09E-02
15334	ALL	635567.1	3681955	NonCancer	3.37E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.62E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.15E-02
15335	ALL	635667.1	3681955	NonCancer	3.37E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.62E-03	5.05E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.12E-02
15336	ALL	635767.1	3681955	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.01E-08	2.56E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.91E-02
15337	ALL	635867.1	3681955	NonCancer	3.15E-05	1.28E-03	3.10E-03	0.00E+00	2.88E-08	2.43E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.52E-02
15338	ALL	635967.1	3681955	NonCancer	3.03E-05	1.23E-03	2.98E-03	0.00E+00	2.77E-08	2.33E-03	4.13E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.20E-02
15339	ALL	636067.1	3681955	NonCancer	2.92E-05	1.19E-03	2.87E-03	0.00E+00	2.67E-08	2.24E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.90E-02

15340	ALL	636167.1	3681955	NonCancer	2.83E-05	1.15E-03	2.78E-03	0.00E+00	2.59E-08	2.17E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.67E-02
15341	ALL	636267.1	3681955	NonCancer	2.76E-05	1.12E-03	2.70E-03	0.00E+00	2.53E-08	2.11E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.50E-02
15342	ALL	636367.1	3681955	NonCancer	2.70E-05	1.10E-03	2.64E-03	0.00E+00	2.47E-08	2.06E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.32E-02
15343	ALL	636467.1	3681955	NonCancer	2.64E-05	1.08E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.15E-02
15344	ALL	636567.1	3681955	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.97E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.97E-02
15345	ALL	636667.1	3681955	NonCancer	2.56E-05	1.04E-03	2.49E-03	0.00E+00	2.35E-08	1.95E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.89E-02
15346	ALL	636767.1	3681955	NonCancer	2.53E-05	1.03E-03	2.46E-03	0.00E+00	2.32E-08	1.92E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.80E-02
15347	ALL	636867.1	3681955	NonCancer	2.50E-05	1.02E-03	2.43E-03	0.00E+00	2.30E-08	1.89E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.73E-02
15348	ALL	636967.1	3681955	NonCancer	2.46E-05	1.00E-03	2.39E-03	0.00E+00	2.26E-08	1.86E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.63E-02
15349	ALL	637067.1	3681955	NonCancer	2.42E-05	9.87E-04	2.34E-03	0.00E+00	2.22E-08	1.82E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.54E-02
15350	ALL	637167.1	3681955	NonCancer	2.39E-05	9.74E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.48E-02
15351	ALL	637267.1	3681955	NonCancer	2.39E-05	9.75E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.51E-02
15352	ALL	637367.1	3681955	NonCancer	2.40E-05	9.80E-04	2.32E-03	0.00E+00	2.21E-08	1.81E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.52E-02
15353	ALL	637467.1	3681955	NonCancer	2.41E-05	9.80E-04	2.32E-03	0.00E+00	2.21E-08	1.80E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.52E-02
15354	ALL	637567.1	3681955	NonCancer	2.43E-05	9.89E-04	2.34E-03	0.00E+00	2.23E-08	1.82E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.57E-02
15355	ALL	637667.1	3681955	NonCancer	2.49E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.87E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.63E-02
15356	ALL	637767.1	3681955	NonCancer	2.54E-05	1.04E-03	2.46E-03	0.00E+00	2.34E-08	1.91E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.70E-02
15357	ALL	637867.1	3681955	NonCancer	2.60E-05	1.06E-03	2.52E-03	0.00E+00	2.39E-08	1.96E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.78E-02
15358	ALL	637967.1	3681955	NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.87E-02
15359	ALL	638067.1	3681955	NonCancer	2.70E-05	1.10E-03	2.62E-03	0.00E+00	2.48E-08	2.04E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.97E-02
15360	ALL	638167.1	3681955	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.08E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.06E-02
15361	ALL	638267.1	3681955	NonCancer	2.78E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.10E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.14E-02
15362	ALL	638367.1	3681955	NonCancer	2.80E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.21E-02
15363	ALL	638467.1	3681955	NonCancer	2.90E-05	1.18E-03	2.81E-03	0.00E+00	2.66E-08	2.19E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.27E-02
15364	ALL	638567.1	3681955	NonCancer	3.02E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.27E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.32E-02
15365	ALL	638667.1	3681955	NonCancer	3.17E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.36E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.36E-02
15366	ALL	638867.1	3681955	NonCancer	3.43E-05	1.39E-03	3.25E-03	0.00E+00	3.13E-08	2.51E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.30E-02
15367	ALL	638967.1	3681955	NonCancer	3.37E-05	1.37E-03	3.20E-03	0.00E+00	3.08E-08	2.47E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.26E-02
15368	ALL	639067.1	3681955	NonCancer	2.93E-05	1.19E-03	2.75E-03	0.00E+00	2.68E-08	2.12E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.28E-02
15369	ALL	639167.1	3681955	NonCancer	2.87E-05	1.17E-03	2.69E-03	0.00E+00	2.63E-08	2.07E-03	2.20E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.26E-02
15370	ALL	639267.1	3681955	NonCancer	2.81E-05	1.14E-03	2.63E-03	0.00E+00	2.57E-08	2.03E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.23E-02
15371	ALL	639367.1	3681955	NonCancer	2.76E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.99E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.20E-02
15372	ALL	639467.1	3681955	NonCancer	2.72E-05	1.10E-03	2.54E-03	0.00E+00	2.49E-08	1.96E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.17E-02
15373	ALL	639567.1	3681955	NonCancer	2.60E-05	1.06E-03	2.41E-03	0.00E+00	2.38E-08	1.85E-03	1.74E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.79E-02
15374	ALL	639667.1	3681955	NonCancer	2.61E-05	1.06E-03	2.41E-03	0.00E+00	2.39E-08	1.85E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.77E-02
15375	ALL	639767.1	3681955	NonCancer	2.96E-05	1.21E-03	2.76E-03	0.00E+00	2.72E-08	2.13E-03	1.74E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.80E-02
15376	ALL	639867.1	3681955	NonCancer	2.76E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.94E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.78E-02
15377	ALL	639967.1	3681955	NonCancer	2.85E-05	1.15E-03	2.61E-03	0.00E+00	2.60E-08	2.00E-03	1.73E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.79E-02
15378	ALL	640067.1	3681955	NonCancer	2.89E-05	1.17E-03	2.64E-03	0.00E+00	2.64E-08	2.02E-03	1.74E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.79E-02
15379	ALL	640167.1	3681955	NonCancer	2.94E-05	1.19E-03	2.68E-03	0.00E+00	2.68E-08	2.05E-03	1.74E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.80E-02
15380	ALL	640267.1	3681955	NonCancer	2.98E-05	1.21E-03	2.72E-03	0.00E+00	2.72E-08	2.08E-03	1.74E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.80E-02
15381	ALL	633967.1	3682055	NonCancer	3.52E-05	1.43E-03	3.54E-03	0.00E+00	3.21E-08	2.78E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.98E-02
15382	ALL	634067.1	3682055	NonCancer	3.52E-05	1.42E-03	3.53E-03	0.00E+00	3.21E-08	2.78E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.97E-02
15383	ALL	634167.1	3682055	NonCancer	3.50E-05	1.42E-03	3.51E-03	0.00E+00	3.19E-08	2.76E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.93E-02
15384	ALL	634267.1	3682055	NonCancer	3.54E-05	1.43E-03	3.55E-03	0.00E+00	3.23E-08	2.79E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.98E-02
15385	ALL	634367.1	3682055	NonCancer	3.49E-05	1.41E-03	3.49E-03	0.00E+00	3.18E-08	2.75E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.80E-02
15386	ALL	634467.1	3682055	NonCancer	3.46E-05	1.40E-03	3.46E-03	0.00E+00	3.15E-08	2.72E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.67E-02
15387	ALL	634567.1	3682055	NonCancer	3.36E-05	1.36E-03	3.35E-03	0.00E+00	3.07E-08	2.63E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.38E-02
15388	ALL	634667.1	3682055	NonCancer	3.31E-05	1.34E-03	3.30E-03	0.00E+00	3.02E-08	2.59E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.22E-02
15389	ALL	634767.1	3682055	NonCancer	3.44E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.69E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.52E-02
15390	ALL	634867.1	3682055	NonCancer	3.56E-05	1.44E-03	3.55E-03	0.00E+00	3.25E-08	2.79E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.81E-02
15391	ALL	634967.1	3682055	NonCancer	3.56E-05	1.44E-03	3.55E-03	0.00E+00	3.25E-08	2.78E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.79E-02

15392	ALL	635067.1	3682055	NonCancer	3.46E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.70E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.55E-02
15393	ALL	635167.1	3682055	NonCancer	3.43E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.67E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.44E-02
15394	ALL	635267.1	3682055	NonCancer	3.42E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.67E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.41E-02
15395	ALL	635367.1	3682055	NonCancer	3.37E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.62E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.25E-02
15396	ALL	635467.1	3682055	NonCancer	3.31E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.57E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.05E-02
15397	ALL	635567.1	3682055	NonCancer	3.34E-05	1.35E-03	3.31E-03	0.00E+00	3.05E-08	2.60E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.10E-02
15398	ALL	635667.1	3682055	NonCancer	3.35E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.09E-02
15399	ALL	635767.1	3682055	NonCancer	3.29E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.55E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.91E-02
15400	ALL	635867.1	3682055	NonCancer	3.15E-05	1.28E-03	3.11E-03	0.00E+00	2.88E-08	2.44E-03	4.49E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.56E-02
15401	ALL	635967.1	3682055	NonCancer	3.01E-05	1.22E-03	2.96E-03	0.00E+00	2.75E-08	2.32E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.17E-02
15402	ALL	636067.1	3682055	NonCancer	2.91E-05	1.18E-03	2.86E-03	0.00E+00	2.66E-08	2.24E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.92E-02
15403	ALL	636167.1	3682055	NonCancer	2.82E-05	1.14E-03	2.76E-03	0.00E+00	2.58E-08	2.16E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.67E-02
15404	ALL	636267.1	3682055	NonCancer	2.76E-05	1.12E-03	2.70E-03	0.00E+00	2.53E-08	2.11E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.51E-02
15405	ALL	636367.1	3682055	NonCancer	2.68E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.05E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.32E-02
15406	ALL	636467.1	3682055	NonCancer	2.63E-05	1.07E-03	2.57E-03	0.00E+00	2.42E-08	2.01E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.15E-02
15407	ALL	636567.1	3682055	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.98E-02
15408	ALL	636667.1	3682055	NonCancer	2.55E-05	1.04E-03	2.49E-03	0.00E+00	2.34E-08	1.94E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.89E-02
15409	ALL	636767.1	3682055	NonCancer	2.55E-05	1.04E-03	2.48E-03	0.00E+00	2.34E-08	1.93E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.86E-02
15410	ALL	636867.1	3682055	NonCancer	2.54E-05	1.03E-03	2.47E-03	0.00E+00	2.33E-08	1.92E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.82E-02
15411	ALL	636967.1	3682055	NonCancer	2.51E-05	1.02E-03	2.44E-03	0.00E+00	2.30E-08	1.90E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.75E-02
15412	ALL	637067.1	3682055	NonCancer	2.47E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.87E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.66E-02
15413	ALL	637167.1	3682055	NonCancer	2.42E-05	9.88E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.56E-02
15414	ALL	637267.1	3682055	NonCancer	2.40E-05	9.77E-04	2.32E-03	0.00E+00	2.20E-08	1.80E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.51E-02
15415	ALL	637367.1	3682055	NonCancer	2.40E-05	9.77E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.54E-02
15416	ALL	637467.1	3682055	NonCancer	2.40E-05	9.77E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.55E-02
15417	ALL	637567.1	3682055	NonCancer	2.40E-05	9.76E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.54E-02
15418	ALL	637667.1	3682055	NonCancer	2.44E-05	9.94E-04	2.35E-03	0.00E+00	2.24E-08	1.83E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.59E-02
15419	ALL	637767.1	3682055	NonCancer	2.50E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.88E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.66E-02
15420	ALL	637867.1	3682055	NonCancer	2.56E-05	1.04E-03	2.47E-03	0.00E+00	2.35E-08	1.93E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.73E-02
15421	ALL	637967.1	3682055	NonCancer	2.61E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.97E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.81E-02
15422	ALL	638067.1	3682055	NonCancer	2.67E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.01E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.90E-02
15423	ALL	638167.1	3682055	NonCancer	2.71E-05	1.10E-03	2.63E-03	0.00E+00	2.49E-08	2.05E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.99E-02
15424	ALL	638267.1	3682055	NonCancer	2.75E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.08E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.08E-02
15425	ALL	638367.1	3682055	NonCancer	2.80E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.17E-02
15426	ALL	638467.1	3682055	NonCancer	2.91E-05	1.18E-03	2.81E-03	0.00E+00	2.66E-08	2.19E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.25E-02
15427	ALL	638567.1	3682055	NonCancer	3.02E-05	1.23E-03	2.91E-03	0.00E+00	2.76E-08	2.26E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.31E-02
15428	ALL	638667.1	3682055	NonCancer	3.17E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.37E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.37E-02
15429	ALL	638867.1	3682055	NonCancer	3.43E-05	1.39E-03	3.25E-03	0.00E+00	3.14E-08	2.52E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.33E-02
15430	ALL	638967.1	3682055	NonCancer	3.00E-05	1.22E-03	2.81E-03	0.00E+00	2.75E-08	2.17E-03	2.25E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.31E-02
15431	ALL	639067.1	3682055	NonCancer	2.93E-05	1.19E-03	2.75E-03	0.00E+00	2.69E-08	2.12E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.30E-02
15432	ALL	639167.1	3682055	NonCancer	2.88E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.09E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.28E-02
15433	ALL	639267.1	3682055	NonCancer	2.80E-05	1.14E-03	2.63E-03	0.00E+00	2.57E-08	2.03E-03	2.20E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.26E-02
15434	ALL	639367.1	3682055	NonCancer	2.75E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.99E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.23E-02
15435	ALL	639467.1	3682055	NonCancer	2.56E-05	1.04E-03	2.39E-03	0.00E+00	2.34E-08	1.84E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.89E-02
15436	ALL	639567.1	3682055	NonCancer	2.57E-05	1.04E-03	2.39E-03	0.00E+00	2.35E-08	1.84E-03	1.80E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.85E-02
15437	ALL	639667.1	3682055	NonCancer	2.62E-05	1.06E-03	2.42E-03	0.00E+00	2.40E-08	1.86E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.80E-02
15438	ALL	639767.1	3682055	NonCancer	2.75E-05	1.12E-03	2.53E-03	0.00E+00	2.51E-08	1.94E-03	1.74E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.80E-02
15439	ALL	639867.1	3682055	NonCancer	2.79E-05	1.13E-03	2.57E-03	0.00E+00	2.55E-08	1.97E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.80E-02
15440	ALL	639967.1	3682055	NonCancer	2.85E-05	1.16E-03	2.61E-03	0.00E+00	2.61E-08	2.00E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.80E-02
15441	ALL	640067.1	3682055	NonCancer	2.90E-05	1.17E-03	2.65E-03	0.00E+00	2.64E-08	2.03E-03	1.75E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.81E-02
15442	ALL	640167.1	3682055	NonCancer	2.91E-05	1.18E-03	2.66E-03	0.00E+00	2.65E-08	2.03E-03	1.75E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.81E-02
15443	ALL	640267.1	3682055	NonCancer	2.85E-05	1.15E-03	2.59E-03	0.00E+00	2.60E-08	1.98E-03	1.60E-02	0.00E+00	1.65E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.65E-02

15444	ALL	633867.1	3682155	NonCancer	3.51E-05	1.42E-03	3.53E-03	0.00E+00	3.20E-08	2.77E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.98E-02
15445	ALL	633967.1	3682155	NonCancer	3.49E-05	1.41E-03	3.51E-03	0.00E+00	3.18E-08	2.76E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.94E-02
15446	ALL	634067.1	3682155	NonCancer	3.49E-05	1.41E-03	3.50E-03	0.00E+00	3.18E-08	2.75E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.93E-02
15447	ALL	634167.1	3682155	NonCancer	3.46E-05	1.40E-03	3.47E-03	0.00E+00	3.16E-08	2.73E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.86E-02
15448	ALL	634267.1	3682155	NonCancer	3.49E-05	1.41E-03	3.50E-03	0.00E+00	3.18E-08	2.75E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.91E-02
15449	ALL	634367.1	3682155	NonCancer	3.43E-05	1.39E-03	3.43E-03	0.00E+00	3.13E-08	2.70E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.71E-02
15450	ALL	634467.1	3682155	NonCancer	3.33E-05	1.35E-03	3.33E-03	0.00E+00	3.04E-08	2.62E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.42E-02
15451	ALL	634567.1	3682155	NonCancer	3.29E-05	1.33E-03	3.28E-03	0.00E+00	3.01E-08	2.58E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.27E-02
15452	ALL	634667.1	3682155	NonCancer	3.26E-05	1.32E-03	3.25E-03	0.00E+00	2.98E-08	2.55E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.15E-02
15453	ALL	634767.1	3682155	NonCancer	3.44E-05	1.39E-03	3.42E-03	0.00E+00	3.13E-08	2.69E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.56E-02
15454	ALL	634867.1	3682155	NonCancer	3.54E-05	1.43E-03	3.53E-03	0.00E+00	3.23E-08	2.77E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.79E-02
15455	ALL	634967.1	3682155	NonCancer	3.54E-05	1.43E-03	3.53E-03	0.00E+00	3.22E-08	2.77E-03	5.69E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.77E-02
15456	ALL	635067.1	3682155	NonCancer	3.45E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.69E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.53E-02
15457	ALL	635167.1	3682155	NonCancer	3.40E-05	1.38E-03	3.38E-03	0.00E+00	3.10E-08	2.65E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.42E-02
15458	ALL	635267.1	3682155	NonCancer	3.40E-05	1.37E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.39E-02
15459	ALL	635367.1	3682155	NonCancer	3.35E-05	1.36E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.23E-02
15460	ALL	635467.1	3682155	NonCancer	3.29E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.55E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.02E-02
15461	ALL	635567.1	3682155	NonCancer	3.31E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.57E-03	4.96E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.03E-02
15462	ALL	635667.1	3682155	NonCancer	3.32E-05	1.35E-03	3.29E-03	0.00E+00	3.03E-08	2.58E-03	4.97E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.04E-02
15463	ALL	635767.1	3682155	NonCancer	3.28E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.54E-03	4.82E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.89E-02
15464	ALL	635867.1	3682155	NonCancer	3.16E-05	1.28E-03	3.12E-03	0.00E+00	2.89E-08	2.44E-03	4.51E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.58E-02
15465	ALL	635967.1	3682155	NonCancer	2.99E-05	1.21E-03	2.94E-03	0.00E+00	2.73E-08	2.30E-03	4.08E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.14E-02
15466	ALL	636067.1	3682155	NonCancer	2.91E-05	1.18E-03	2.86E-03	0.00E+00	2.66E-08	2.23E-03	3.86E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.93E-02
15467	ALL	636167.1	3682155	NonCancer	2.80E-05	1.14E-03	2.74E-03	0.00E+00	2.56E-08	2.14E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.65E-02
15468	ALL	636267.1	3682155	NonCancer	2.75E-05	1.12E-03	2.69E-03	0.00E+00	2.52E-08	2.10E-03	3.46E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.52E-02
15469	ALL	636367.1	3682155	NonCancer	2.67E-05	1.09E-03	2.61E-03	0.00E+00	2.45E-08	2.04E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.32E-02
15470	ALL	636467.1	3682155	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.15E-02
15471	ALL	636567.1	3682155	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.00E-02
15472	ALL	636667.1	3682155	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.95E-02
15473	ALL	636767.1	3682155	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.92E-02
15474	ALL	636867.1	3682155	NonCancer	2.56E-05	1.04E-03	2.49E-03	0.00E+00	2.35E-08	1.95E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.90E-02
15475	ALL	636967.1	3682155	NonCancer	2.55E-05	1.04E-03	2.48E-03	0.00E+00	2.34E-08	1.93E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.85E-02
15476	ALL	637067.1	3682155	NonCancer	2.52E-05	1.03E-03	2.45E-03	0.00E+00	2.31E-08	1.91E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.78E-02
15477	ALL	637167.1	3682155	NonCancer	2.48E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.87E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.69E-02
15478	ALL	637267.1	3682155	NonCancer	2.43E-05	9.92E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.59E-02
15479	ALL	637367.1	3682155	NonCancer	2.40E-05	9.77E-04	2.32E-03	0.00E+00	2.20E-08	1.80E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.53E-02
15480	ALL	637467.1	3682155	NonCancer	2.40E-05	9.77E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.55E-02
15481	ALL	637567.1	3682155	NonCancer	2.39E-05	9.74E-04	2.31E-03	0.00E+00	2.19E-08	1.79E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.57E-02
15482	ALL	637667.1	3682155	NonCancer	2.41E-05	9.82E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.57E-02
15483	ALL	637767.1	3682155	NonCancer	2.46E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.85E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.62E-02
15484	ALL	637867.1	3682155	NonCancer	2.52E-05	1.03E-03	2.43E-03	0.00E+00	2.31E-08	1.89E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.69E-02
15485	ALL	637967.1	3682155	NonCancer	2.58E-05	1.05E-03	2.49E-03	0.00E+00	2.36E-08	1.94E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.76E-02
15486	ALL	638067.1	3682155	NonCancer	2.63E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.98E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.84E-02
15487	ALL	638167.1	3682155	NonCancer	2.68E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.02E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.93E-02
15488	ALL	638267.1	3682155	NonCancer	2.72E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.06E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.02E-02
15489	ALL	638367.1	3682155	NonCancer	2.79E-05	1.13E-03	2.70E-03	0.00E+00	2.56E-08	2.10E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.11E-02
15490	ALL	638467.1	3682155	NonCancer	2.90E-05	1.18E-03	2.80E-03	0.00E+00	2.66E-08	2.18E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.20E-02
15491	ALL	638567.1	3682155	NonCancer	3.03E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.27E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.29E-02
15492	ALL	638667.1	3682155	NonCancer	3.18E-05	1.29E-03	3.05E-03	0.00E+00	2.91E-08	2.37E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.36E-02
15493	ALL	638867.1	3682155	NonCancer	3.08E-05	1.25E-03	2.89E-03	0.00E+00	2.83E-08	2.24E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.46E-02
15494	ALL	638967.1	3682155	NonCancer	3.01E-05	1.22E-03	2.82E-03	0.00E+00	2.76E-08	2.18E-03	2.31E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.38E-02
15495	ALL	639067.1	3682155	NonCancer	2.93E-05	1.19E-03	2.75E-03	0.00E+00	2.68E-08	2.12E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.30E-02

15496	ALL	639167.1	3682155	NonCancer	2.82E-05	1.15E-03	2.65E-03	0.00E+00	2.58E-08	2.04E-03	2.23E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.28E-02
15497	ALL	639267.1	3682155	NonCancer	2.79E-05	1.13E-03	2.62E-03	0.00E+00	2.56E-08	2.02E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.27E-02
15498	ALL	639367.1	3682155	NonCancer	2.70E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.94E-03	1.95E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.01E-02
15499	ALL	639467.1	3682155	NonCancer	2.68E-05	1.09E-03	2.49E-03	0.00E+00	2.45E-08	1.92E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.96E-02
15500	ALL	639567.1	3682155	NonCancer	2.66E-05	1.08E-03	2.47E-03	0.00E+00	2.43E-08	1.90E-03	1.86E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.92E-02
15501	ALL	639667.1	3682155	NonCancer	2.69E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.92E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.87E-02
15502	ALL	639767.1	3682155	NonCancer	2.77E-05	1.12E-03	2.55E-03	0.00E+00	2.53E-08	1.96E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.83E-02
15503	ALL	639867.1	3682155	NonCancer	2.82E-05	1.14E-03	2.59E-03	0.00E+00	2.57E-08	1.98E-03	1.76E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.81E-02
15504	ALL	639967.1	3682155	NonCancer	2.86E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.01E-03	1.76E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.81E-02
15505	ALL	640067.1	3682155	NonCancer	2.93E-05	1.19E-03	2.68E-03	0.00E+00	2.68E-08	2.05E-03	1.76E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.82E-02
15506	ALL	640167.1	3682155	NonCancer	2.97E-05	1.20E-03	2.71E-03	0.00E+00	2.71E-08	2.07E-03	1.76E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.82E-02
15507	ALL	640267.1	3682155	NonCancer	2.69E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.88E-03	1.51E-02	0.00E+00	1.57E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.57E-02
15508	ALL	633767.1	3682255	NonCancer	3.54E-05	1.43E-03	3.56E-03	0.00E+00	3.23E-08	2.80E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.03E-02
15509	ALL	633867.1	3682255	NonCancer	3.50E-05	1.42E-03	3.52E-03	0.00E+00	3.19E-08	2.77E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.99E-02
15510	ALL	633967.1	3682255	NonCancer	3.47E-05	1.41E-03	3.49E-03	0.00E+00	3.17E-08	2.74E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.94E-02
15511	ALL	634067.1	3682255	NonCancer	3.47E-05	1.40E-03	3.48E-03	0.00E+00	3.16E-08	2.74E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.91E-02
15512	ALL	634167.1	3682255	NonCancer	3.52E-05	1.43E-03	3.54E-03	0.00E+00	3.21E-08	2.78E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.05E-02
15513	ALL	634267.1	3682255	NonCancer	3.41E-05	1.38E-03	3.42E-03	0.00E+00	3.11E-08	2.69E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.76E-02
15514	ALL	634367.1	3682255	NonCancer	3.38E-05	1.37E-03	3.39E-03	0.00E+00	3.08E-08	2.66E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.65E-02
15515	ALL	634467.1	3682255	NonCancer	3.28E-05	1.33E-03	3.28E-03	0.00E+00	3.00E-08	2.58E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.35E-02
15516	ALL	634567.1	3682255	NonCancer	3.25E-05	1.32E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.21E-02
15517	ALL	634667.1	3682255	NonCancer	3.23E-05	1.31E-03	3.21E-03	0.00E+00	2.95E-08	2.52E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.13E-02
15518	ALL	634767.1	3682255	NonCancer	3.41E-05	1.38E-03	3.40E-03	0.00E+00	3.11E-08	2.67E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.56E-02
15519	ALL	634867.1	3682255	NonCancer	3.53E-05	1.43E-03	3.52E-03	0.00E+00	3.22E-08	2.77E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.82E-02
15520	ALL	634967.1	3682255	NonCancer	3.52E-05	1.42E-03	3.51E-03	0.00E+00	3.21E-08	2.76E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.76E-02
15521	ALL	635067.1	3682255	NonCancer	3.42E-05	1.39E-03	3.41E-03	0.00E+00	3.12E-08	2.67E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.50E-02
15522	ALL	635167.1	3682255	NonCancer	3.38E-05	1.37E-03	3.36E-03	0.00E+00	3.08E-08	2.63E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.39E-02
15523	ALL	635267.1	3682255	NonCancer	3.35E-05	1.36E-03	3.33E-03	0.00E+00	3.05E-08	2.61E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.32E-02
15524	ALL	635367.1	3682255	NonCancer	3.32E-05	1.34E-03	3.29E-03	0.00E+00	3.03E-08	2.58E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.19E-02
15525	ALL	635467.1	3682255	NonCancer	3.25E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.52E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.97E-02
15526	ALL	635567.1	3682255	NonCancer	3.26E-05	1.32E-03	3.23E-03	0.00E+00	2.98E-08	2.53E-03	4.88E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.95E-02
15527	ALL	635667.1	3682255	NonCancer	3.30E-05	1.34E-03	3.26E-03	0.00E+00	3.01E-08	2.56E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.00E-02
15528	ALL	635767.1	3682255	NonCancer	3.27E-05	1.32E-03	3.23E-03	0.00E+00	2.98E-08	2.53E-03	4.83E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.90E-02
15529	ALL	635867.1	3682255	NonCancer	3.17E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.45E-03	4.56E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.63E-02
15530	ALL	635967.1	3682255	NonCancer	3.01E-05	1.22E-03	2.97E-03	0.00E+00	2.75E-08	2.32E-03	4.14E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.21E-02
15531	ALL	636067.1	3682255	NonCancer	2.91E-05	1.18E-03	2.86E-03	0.00E+00	2.66E-08	2.24E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.94E-02
15532	ALL	636167.1	3682255	NonCancer	2.80E-05	1.14E-03	2.75E-03	0.00E+00	2.56E-08	2.15E-03	3.60E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.66E-02
15533	ALL	636267.1	3682255	NonCancer	2.74E-05	1.11E-03	2.68E-03	0.00E+00	2.51E-08	2.10E-03	3.45E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.51E-02
15534	ALL	636367.1	3682255	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.31E-02
15535	ALL	636467.1	3682255	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.16E-02
15536	ALL	636567.1	3682255	NonCancer	2.57E-05	1.05E-03	2.51E-03	0.00E+00	2.36E-08	1.96E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.02E-02
15537	ALL	636667.1	3682255	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.96E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.00E-02
15538	ALL	636767.1	3682255	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.96E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.98E-02
15539	ALL	636867.1	3682255	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.96E-02
15540	ALL	636967.1	3682255	NonCancer	2.57E-05	1.05E-03	2.51E-03	0.00E+00	2.36E-08	1.96E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.93E-02
15541	ALL	637067.1	3682255	NonCancer	2.56E-05	1.04E-03	2.49E-03	0.00E+00	2.35E-08	1.94E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.88E-02
15542	ALL	637167.1	3682255	NonCancer	2.53E-05	1.03E-03	2.45E-03	0.00E+00	2.32E-08	1.91E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.81E-02
15543	ALL	637267.1	3682255	NonCancer	2.49E-05	1.01E-03	2.41E-03	0.00E+00	2.28E-08	1.88E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.72E-02
15544	ALL	637367.1	3682255	NonCancer	2.44E-05	9.95E-04	2.36E-03	0.00E+00	2.24E-08	1.84E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.62E-02
15545	ALL	637467.1	3682255	NonCancer	2.40E-05	9.78E-04	2.32E-03	0.00E+00	2.20E-08	1.81E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.55E-02
15546	ALL	637567.1	3682255	NonCancer	2.40E-05	9.78E-04	2.32E-03	0.00E+00	2.20E-08	1.80E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.58E-02
15547	ALL	637667.1	3682255	NonCancer	2.40E-05	9.76E-04	2.31E-03	0.00E+00	2.20E-08	1.80E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.60E-02

15548	ALL	637767.1	3682255	NonCancer	2.43E-05	9.89E-04	2.34E-03	0.00E+00	2.23E-08	1.82E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.60E-02
15549	ALL	637867.1	3682255	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.86E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.65E-02
15550	ALL	637967.1	3682255	NonCancer	2.54E-05	1.03E-03	2.45E-03	0.00E+00	2.33E-08	1.91E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.73E-02
15551	ALL	638067.1	3682255	NonCancer	2.59E-05	1.06E-03	2.51E-03	0.00E+00	2.38E-08	1.95E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.80E-02
15552	ALL	638167.1	3682255	NonCancer	2.64E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.88E-02
15553	ALL	638267.1	3682255	NonCancer	2.69E-05	1.10E-03	2.60E-03	0.00E+00	2.47E-08	2.03E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.96E-02
15554	ALL	638367.1	3682255	NonCancer	2.76E-05	1.13E-03	2.68E-03	0.00E+00	2.54E-08	2.09E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.05E-02
15555	ALL	638467.1	3682255	NonCancer	2.88E-05	1.17E-03	2.79E-03	0.00E+00	2.64E-08	2.17E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.15E-02
15556	ALL	638567.1	3682255	NonCancer	3.02E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.26E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.24E-02
15557	ALL	638667.1	3682255	NonCancer	3.20E-05	1.30E-03	3.06E-03	0.00E+00	2.93E-08	2.38E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.33E-02
15558	ALL	638867.1	3682255	NonCancer	3.13E-05	1.27E-03	2.94E-03	0.00E+00	2.86E-08	2.27E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.53E-02
15559	ALL	638967.1	3682255	NonCancer	3.04E-05	1.24E-03	2.86E-03	0.00E+00	2.79E-08	2.21E-03	2.38E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.44E-02
15560	ALL	639067.1	3682255	NonCancer	2.89E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.08E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.29E-02
15561	ALL	639167.1	3682255	NonCancer	2.83E-05	1.15E-03	2.65E-03	0.00E+00	2.59E-08	2.04E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.29E-02
15562	ALL	639267.1	3682255	NonCancer	2.82E-05	1.15E-03	2.63E-03	0.00E+00	2.58E-08	2.03E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.11E-02
15563	ALL	639367.1	3682255	NonCancer	2.84E-05	1.15E-03	2.64E-03	0.00E+00	2.59E-08	2.03E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.07E-02
15564	ALL	639467.1	3682255	NonCancer	2.83E-05	1.15E-03	2.62E-03	0.00E+00	2.59E-08	2.02E-03	1.97E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.03E-02
15565	ALL	639567.1	3682255	NonCancer	2.83E-05	1.15E-03	2.62E-03	0.00E+00	2.59E-08	2.02E-03	1.93E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.99E-02
15566	ALL	639667.1	3682255	NonCancer	2.82E-05	1.14E-03	2.60E-03	0.00E+00	2.58E-08	2.00E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.94E-02
15567	ALL	639767.1	3682255	NonCancer	2.79E-05	1.13E-03	2.58E-03	0.00E+00	2.55E-08	1.98E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.89E-02
15568	ALL	639867.1	3682255	NonCancer	2.86E-05	1.16E-03	2.63E-03	0.00E+00	2.61E-08	2.02E-03	1.80E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.85E-02
15569	ALL	639967.1	3682255	NonCancer	2.90E-05	1.17E-03	2.65E-03	0.00E+00	2.64E-08	2.03E-03	1.75E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.81E-02
15570	ALL	640067.1	3682255	NonCancer	3.01E-05	1.22E-03	2.75E-03	0.00E+00	2.75E-08	2.11E-03	1.76E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.82E-02
15571	ALL	640167.1	3682255	NonCancer	2.91E-05	1.18E-03	2.65E-03	0.00E+00	2.65E-08	2.03E-03	1.67E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.73E-02
15572	ALL	640267.1	3682255	NonCancer	2.66E-05	1.08E-03	2.43E-03	0.00E+00	2.43E-08	1.86E-03	1.52E-02	0.00E+00	1.57E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.57E-02
15573	ALL	633767.1	3682355	NonCancer	3.54E-05	1.43E-03	3.56E-03	0.00E+00	3.23E-08	2.80E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.03E-02
15574	ALL	633867.1	3682355	NonCancer	3.51E-05	1.42E-03	3.52E-03	0.00E+00	3.20E-08	2.77E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.00E-02
15575	ALL	633967.1	3682355	NonCancer	3.47E-05	1.40E-03	3.48E-03	0.00E+00	3.16E-08	2.74E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.95E-02
15576	ALL	634067.1	3682355	NonCancer	3.51E-05	1.42E-03	3.52E-03	0.00E+00	3.19E-08	2.77E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.05E-02
15577	ALL	634167.1	3682355	NonCancer	3.42E-05	1.39E-03	3.44E-03	0.00E+00	3.12E-08	2.70E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.84E-02
15578	ALL	634267.1	3682355	NonCancer	3.37E-05	1.36E-03	3.38E-03	0.00E+00	3.07E-08	2.66E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.69E-02
15579	ALL	634367.1	3682355	NonCancer	3.24E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.55E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.36E-02
15580	ALL	634467.1	3682355	NonCancer	3.20E-05	1.29E-03	3.19E-03	0.00E+00	2.92E-08	2.51E-03	5.13E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.20E-02
15581	ALL	634567.1	3682355	NonCancer	3.17E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.48E-03	5.00E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.07E-02
15582	ALL	634667.1	3682355	NonCancer	3.23E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.53E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.19E-02
15583	ALL	634767.1	3682355	NonCancer	3.39E-05	1.37E-03	3.38E-03	0.00E+00	3.09E-08	2.66E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.55E-02
15584	ALL	634867.1	3682355	NonCancer	3.48E-05	1.41E-03	3.47E-03	0.00E+00	3.17E-08	2.72E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.74E-02
15585	ALL	634967.1	3682355	NonCancer	3.46E-05	1.40E-03	3.45E-03	0.00E+00	3.15E-08	2.71E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.66E-02
15586	ALL	635067.1	3682355	NonCancer	3.37E-05	1.36E-03	3.35E-03	0.00E+00	3.07E-08	2.63E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.41E-02
15587	ALL	635167.1	3682355	NonCancer	3.33E-05	1.35E-03	3.31E-03	0.00E+00	3.03E-08	2.59E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.30E-02
15588	ALL	635267.1	3682355	NonCancer	3.31E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.58E-03	5.18E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.25E-02
15589	ALL	635367.1	3682355	NonCancer	3.27E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.54E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.10E-02
15590	ALL	635467.1	3682355	NonCancer	3.20E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.48E-03	4.80E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.87E-02
15591	ALL	635567.1	3682355	NonCancer	3.22E-05	1.30E-03	3.18E-03	0.00E+00	2.94E-08	2.49E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.86E-02
15592	ALL	635667.1	3682355	NonCancer	3.25E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.52E-03	4.85E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.92E-02
15593	ALL	635767.1	3682355	NonCancer	3.24E-05	1.31E-03	3.20E-03	0.00E+00	2.96E-08	2.51E-03	4.78E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.84E-02
15594	ALL	635867.1	3682355	NonCancer	3.15E-05	1.28E-03	3.12E-03	0.00E+00	2.88E-08	2.44E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.60E-02
15595	ALL	635967.1	3682355	NonCancer	3.01E-05	1.22E-03	2.96E-03	0.00E+00	2.75E-08	2.32E-03	4.15E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.21E-02
15596	ALL	636067.1	3682355	NonCancer	2.88E-05	1.17E-03	2.83E-03	0.00E+00	2.63E-08	2.21E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.87E-02
15597	ALL	636167.1	3682355	NonCancer	2.78E-05	1.13E-03	2.72E-03	0.00E+00	2.54E-08	2.13E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.62E-02
15598	ALL	636267.1	3682355	NonCancer	2.71E-05	1.10E-03	2.65E-03	0.00E+00	2.48E-08	2.07E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.44E-02
15599	ALL	636367.1	3682355	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.32E-02

15600	ALL	636467.1	3682355	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.15E-02
15601	ALL	636567.1	3682355	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.96E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.06E-02
15602	ALL	636667.1	3682355	NonCancer	2.59E-05	1.05E-03	2.53E-03	0.00E+00	2.38E-08	1.97E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.06E-02
15603	ALL	636767.1	3682355	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.04E-02
15604	ALL	636867.1	3682355	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.39E-08	1.98E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.02E-02
15605	ALL	636967.1	3682355	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.00E-02
15606	ALL	637067.1	3682355	NonCancer	2.59E-05	1.06E-03	2.52E-03	0.00E+00	2.38E-08	1.97E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.97E-02
15607	ALL	637167.1	3682355	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.92E-02
15608	ALL	637267.1	3682355	NonCancer	2.54E-05	1.03E-03	2.47E-03	0.00E+00	2.33E-08	1.92E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.85E-02
15609	ALL	637367.1	3682355	NonCancer	2.50E-05	1.02E-03	2.42E-03	0.00E+00	2.29E-08	1.89E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.76E-02
15610	ALL	637467.1	3682355	NonCancer	2.45E-05	9.99E-04	2.37E-03	0.00E+00	2.25E-08	1.85E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.66E-02
15611	ALL	637567.1	3682355	NonCancer	2.41E-05	9.79E-04	2.32E-03	0.00E+00	2.21E-08	1.81E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.57E-02
15612	ALL	637667.1	3682355	NonCancer	2.41E-05	9.80E-04	2.32E-03	0.00E+00	2.21E-08	1.81E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.60E-02
15613	ALL	637767.1	3682355	NonCancer	2.42E-05	9.83E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.62E-02
15614	ALL	637867.1	3682355	NonCancer	3.02E-05	1.22E-03	2.95E-03	0.00E+00	2.76E-08	2.31E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.07E-02
15615	ALL	637967.1	3682355	NonCancer	2.49E-05	1.02E-03	2.41E-03	0.00E+00	2.29E-08	1.87E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.69E-02
15616	ALL	638067.1	3682355	NonCancer	2.56E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.92E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.76E-02
15617	ALL	638167.1	3682355	NonCancer	2.61E-05	1.06E-03	2.52E-03	0.00E+00	2.39E-08	1.96E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.84E-02
15618	ALL	638267.1	3682355	NonCancer	2.66E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	2.00E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.91E-02
15619	ALL	638367.1	3682355	NonCancer	2.75E-05	1.12E-03	2.66E-03	0.00E+00	2.52E-08	2.07E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.99E-02
15620	ALL	638467.1	3682355	NonCancer	2.87E-05	1.17E-03	2.77E-03	0.00E+00	2.64E-08	2.16E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.09E-02
15621	ALL	638567.1	3682355	NonCancer	3.02E-05	1.23E-03	2.90E-03	0.00E+00	2.77E-08	2.26E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.19E-02
15622	ALL	638667.1	3682355	NonCancer	2.98E-05	1.21E-03	2.83E-03	0.00E+00	2.73E-08	2.19E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.70E-02
15623	ALL	638867.1	3682355	NonCancer	3.18E-05	1.29E-03	2.99E-03	0.00E+00	2.91E-08	2.31E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.59E-02
15624	ALL	638967.1	3682355	NonCancer	3.08E-05	1.25E-03	2.90E-03	0.00E+00	2.82E-08	2.24E-03	2.45E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.51E-02
15625	ALL	639067.1	3682355	NonCancer	2.90E-05	1.18E-03	2.71E-03	0.00E+00	2.65E-08	2.09E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.27E-02
15626	ALL	639167.1	3682355	NonCancer	2.84E-05	1.15E-03	2.65E-03	0.00E+00	2.60E-08	2.05E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.19E-02
15627	ALL	639267.1	3682355	NonCancer	2.93E-05	1.19E-03	2.73E-03	0.00E+00	2.68E-08	2.10E-03	2.11E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.17E-02
15628	ALL	639367.1	3682355	NonCancer	2.97E-05	1.21E-03	2.75E-03	0.00E+00	2.72E-08	2.12E-03	2.07E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.13E-02
15629	ALL	639467.1	3682355	NonCancer	2.97E-05	1.21E-03	2.75E-03	0.00E+00	2.72E-08	2.12E-03	2.03E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.09E-02
15630	ALL	639567.1	3682355	NonCancer	2.98E-05	1.21E-03	2.75E-03	0.00E+00	2.73E-08	2.12E-03	1.99E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.05E-02
15631	ALL	639667.1	3682355	NonCancer	2.95E-05	1.20E-03	2.73E-03	0.00E+00	2.70E-08	2.09E-03	1.95E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.01E-02
15632	ALL	639767.1	3682355	NonCancer	2.94E-05	1.19E-03	2.70E-03	0.00E+00	2.68E-08	2.08E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.96E-02
15633	ALL	639867.1	3682355	NonCancer	2.95E-05	1.20E-03	2.71E-03	0.00E+00	2.69E-08	2.08E-03	1.86E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.92E-02
15634	ALL	639967.1	3682355	NonCancer	2.91E-05	1.18E-03	2.67E-03	0.00E+00	2.66E-08	2.05E-03	1.81E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.87E-02
15635	ALL	640067.1	3682355	NonCancer	2.69E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	1.55E-02	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.60E-02
15636	ALL	640167.1	3682355	NonCancer	2.67E-05	1.08E-03	2.44E-03	0.00E+00	2.44E-08	1.87E-03	1.54E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.59E-02
15637	ALL	640267.1	3682355	NonCancer	2.67E-05	1.08E-03	2.44E-03	0.00E+00	2.44E-08	1.87E-03	1.54E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.59E-02
15638	ALL	633667.1	3682455	NonCancer	3.58E-05	1.45E-03	3.59E-03	0.00E+00	3.26E-08	2.82E-03	5.99E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.07E-02
15639	ALL	633767.1	3682455	NonCancer	3.55E-05	1.44E-03	3.56E-03	0.00E+00	3.23E-08	2.80E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.04E-02
15640	ALL	633867.1	3682455	NonCancer	3.51E-05	1.42E-03	3.52E-03	0.00E+00	3.20E-08	2.77E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.01E-02
15641	ALL	633967.1	3682455	NonCancer	3.47E-05	1.40E-03	3.48E-03	0.00E+00	3.16E-08	2.74E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.96E-02
15642	ALL	634067.1	3682455	NonCancer	3.45E-05	1.40E-03	3.47E-03	0.00E+00	3.15E-08	2.73E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.95E-02
15643	ALL	634167.1	3682455	NonCancer	3.38E-05	1.37E-03	3.39E-03	0.00E+00	3.08E-08	2.67E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.76E-02
15644	ALL	634267.1	3682455	NonCancer	3.25E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.56E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.44E-02
15645	ALL	634367.1	3682455	NonCancer	3.19E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.27E-02
15646	ALL	634467.1	3682455	NonCancer	3.12E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.45E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.06E-02
15647	ALL	634567.1	3682455	NonCancer	3.08E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.41E-03	4.85E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.92E-02
15648	ALL	634667.1	3682455	NonCancer	3.22E-05	1.30E-03	3.21E-03	0.00E+00	2.94E-08	2.52E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.22E-02
15649	ALL	634767.1	3682455	NonCancer	3.37E-05	1.36E-03	3.36E-03	0.00E+00	3.07E-08	2.64E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.56E-02
15650	ALL	634867.1	3682455	NonCancer	3.44E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.70E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.71E-02
15651	ALL	634967.1	3682455	NonCancer	3.42E-05	1.38E-03	3.41E-03	0.00E+00	3.11E-08	2.67E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.61E-02

15652	ALL	635067.1	3682455	NonCancer	3.32E-05	1.34E-03	3.31E-03	0.00E+00	3.03E-08	2.59E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.35E-02
15653	ALL	635167.1	3682455	NonCancer	3.29E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.56E-03	5.18E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.25E-02
15654	ALL	635267.1	3682455	NonCancer	3.28E-05	1.33E-03	3.26E-03	0.00E+00	2.99E-08	2.55E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.21E-02
15655	ALL	635367.1	3682455	NonCancer	3.24E-05	1.31E-03	3.21E-03	0.00E+00	2.95E-08	2.52E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.05E-02
15656	ALL	635467.1	3682455	NonCancer	3.16E-05	1.28E-03	3.13E-03	0.00E+00	2.89E-08	2.45E-03	4.74E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.81E-02
15657	ALL	635567.1	3682455	NonCancer	3.18E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.46E-03	4.73E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.80E-02
15658	ALL	635667.1	3682455	NonCancer	3.21E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.49E-03	4.78E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.84E-02
15659	ALL	635767.1	3682455	NonCancer	3.21E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.49E-03	4.72E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.79E-02
15660	ALL	635867.1	3682455	NonCancer	3.14E-05	1.27E-03	3.10E-03	0.00E+00	2.87E-08	2.43E-03	4.52E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.58E-02
15661	ALL	635967.1	3682455	NonCancer	3.01E-05	1.22E-03	2.96E-03	0.00E+00	2.75E-08	2.32E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.23E-02
15662	ALL	636067.1	3682455	NonCancer	2.86E-05	1.16E-03	2.80E-03	0.00E+00	2.61E-08	2.19E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.83E-02
15663	ALL	636167.1	3682455	NonCancer	2.77E-05	1.13E-03	2.72E-03	0.00E+00	2.54E-08	2.12E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.60E-02
15664	ALL	636267.1	3682455	NonCancer	2.69E-05	1.09E-03	2.63E-03	0.00E+00	2.46E-08	2.05E-03	3.33E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.39E-02
15665	ALL	636367.1	3682455	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.42E-08	2.02E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.29E-02
15666	ALL	636467.1	3682455	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.97E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.13E-02
15667	ALL	636567.1	3682455	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.36E-08	1.96E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.11E-02
15668	ALL	636667.1	3682455	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.10E-02
15669	ALL	636767.1	3682455	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.99E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.09E-02
15670	ALL	636867.1	3682455	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.08E-02
15671	ALL	636967.1	3682455	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.05E-02
15672	ALL	637067.1	3682455	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.40E-08	1.98E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.03E-02
15673	ALL	637167.1	3682455	NonCancer	2.75E-05	1.12E-03	2.69E-03	0.00E+00	2.53E-08	2.10E-03	3.33E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.39E-02
15674	ALL	637267.1	3682455	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.95E-02
15675	ALL	637367.1	3682455	NonCancer	2.55E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.93E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.87E-02
15676	ALL	637467.1	3682455	NonCancer	2.50E-05	1.02E-03	2.43E-03	0.00E+00	2.30E-08	1.89E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.78E-02
15677	ALL	637567.1	3682455	NonCancer	2.46E-05	1.00E-03	2.38E-03	0.00E+00	2.26E-08	1.85E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.69E-02
15678	ALL	637667.1	3682455	NonCancer	2.41E-05	9.83E-04	2.33E-03	0.00E+00	2.22E-08	1.81E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.60E-02
15679	ALL	637767.1	3682455	NonCancer	2.42E-05	9.82E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.63E-02
15680	ALL	637867.1	3682455	NonCancer	2.43E-05	9.90E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.66E-02
15681	ALL	637967.1	3682455	NonCancer	2.46E-05	1.00E-03	2.38E-03	0.00E+00	2.26E-08	1.85E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.67E-02
15682	ALL	638067.1	3682455	NonCancer	2.51E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.89E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.72E-02
15683	ALL	638167.1	3682455	NonCancer	2.57E-05	1.05E-03	2.48E-03	0.00E+00	2.36E-08	1.94E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.80E-02
15684	ALL	638267.1	3682455	NonCancer	2.62E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.98E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.87E-02
15685	ALL	638367.1	3682455	NonCancer	2.73E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.05E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.95E-02
15686	ALL	638467.1	3682455	NonCancer	2.86E-05	1.16E-03	2.75E-03	0.00E+00	2.62E-08	2.14E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.03E-02
15687	ALL	638567.1	3682455	NonCancer	2.84E-05	1.16E-03	2.71E-03	0.00E+00	2.61E-08	2.11E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.71E-02
15688	ALL	638667.1	3682455	NonCancer	3.01E-05	1.23E-03	2.86E-03	0.00E+00	2.76E-08	2.22E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.73E-02
15689	ALL	638867.1	3682455	NonCancer	3.02E-05	1.23E-03	2.83E-03	0.00E+00	2.77E-08	2.18E-03	2.30E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.37E-02
15690	ALL	638967.1	3682455	NonCancer	2.96E-05	1.20E-03	2.76E-03	0.00E+00	2.71E-08	2.13E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.28E-02
15691	ALL	639067.1	3682455	NonCancer	2.90E-05	1.18E-03	2.71E-03	0.00E+00	2.65E-08	2.09E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.25E-02
15692	ALL	639167.1	3682455	NonCancer	2.89E-05	1.18E-03	2.70E-03	0.00E+00	2.65E-08	2.08E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.23E-02
15693	ALL	639267.1	3682455	NonCancer	3.00E-05	1.22E-03	2.79E-03	0.00E+00	2.75E-08	2.15E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.21E-02
15694	ALL	639367.1	3682455	NonCancer	3.08E-05	1.25E-03	2.85E-03	0.00E+00	2.82E-08	2.20E-03	2.12E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.18E-02
15695	ALL	639467.1	3682455	NonCancer	3.13E-05	1.27E-03	2.89E-03	0.00E+00	2.86E-08	2.22E-03	2.09E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.15E-02
15696	ALL	639567.1	3682455	NonCancer	3.11E-05	1.26E-03	2.87E-03	0.00E+00	2.84E-08	2.20E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.11E-02
15697	ALL	639667.1	3682455	NonCancer	3.08E-05	1.25E-03	2.84E-03	0.00E+00	2.81E-08	2.18E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.07E-02
15698	ALL	639767.1	3682455	NonCancer	3.06E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.16E-03	1.97E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.03E-02
15699	ALL	639867.1	3682455	NonCancer	2.94E-05	1.19E-03	2.70E-03	0.00E+00	2.68E-08	2.07E-03	1.92E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.98E-02
15700	ALL	639967.1	3682455	NonCancer	2.64E-05	1.07E-03	2.43E-03	0.00E+00	2.41E-08	1.86E-03	1.62E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.67E-02
15701	ALL	640067.1	3682455	NonCancer	2.57E-05	1.04E-03	2.36E-03	0.00E+00	2.35E-08	1.81E-03	1.58E-02	0.00E+00	1.63E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.63E-02
15702	ALL	640167.1	3682455	NonCancer	2.53E-05	1.03E-03	2.32E-03	0.00E+00	2.31E-08	1.78E-03	1.54E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.59E-02
15703	ALL	640267.1	3682455	NonCancer	2.52E-05	1.02E-03	2.32E-03	0.00E+00	2.30E-08	1.78E-03	1.54E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.59E-02

15704	ALL	633567.1	3682555	NonCancer	3.63E-05	1.47E-03	3.64E-03	0.00E+00	3.31E-08	2.87E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.14E-02
15705	ALL	633667.1	3682555	NonCancer	3.59E-05	1.45E-03	3.60E-03	0.00E+00	3.27E-08	2.83E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.09E-02
15706	ALL	633767.1	3682555	NonCancer	3.55E-05	1.44E-03	3.56E-03	0.00E+00	3.24E-08	2.80E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.05E-02
15707	ALL	633867.1	3682555	NonCancer	3.52E-05	1.42E-03	3.53E-03	0.00E+00	3.21E-08	2.78E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.02E-02
15708	ALL	633967.1	3682555	NonCancer	3.53E-05	1.43E-03	3.54E-03	0.00E+00	3.21E-08	2.79E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.10E-02
15709	ALL	634067.1	3682555	NonCancer	3.40E-05	1.38E-03	3.41E-03	0.00E+00	3.10E-08	2.69E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.84E-02
15710	ALL	634167.1	3682555	NonCancer	3.34E-05	1.35E-03	3.35E-03	0.00E+00	3.05E-08	2.64E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.70E-02
15711	ALL	634267.1	3682555	NonCancer	3.20E-05	1.29E-03	3.20E-03	0.00E+00	2.91E-08	2.51E-03	5.27E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.34E-02
15712	ALL	634367.1	3682555	NonCancer	3.14E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.47E-03	5.13E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.20E-02
15713	ALL	634467.1	3682555	NonCancer	3.07E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.41E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.00E-02
15714	ALL	634567.1	3682555	NonCancer	3.05E-05	1.23E-03	3.04E-03	0.00E+00	2.78E-08	2.39E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.89E-02
15715	ALL	634667.1	3682555	NonCancer	3.19E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.21E-02
15716	ALL	634767.1	3682555	NonCancer	3.36E-05	1.36E-03	3.35E-03	0.00E+00	3.06E-08	2.63E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.57E-02
15717	ALL	634867.1	3682555	NonCancer	3.42E-05	1.38E-03	3.41E-03	0.00E+00	3.11E-08	2.68E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.69E-02
15718	ALL	634967.1	3682555	NonCancer	3.38E-05	1.37E-03	3.37E-03	0.00E+00	3.08E-08	2.65E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.57E-02
15719	ALL	635067.1	3682555	NonCancer	3.29E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.57E-03	5.24E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.31E-02
15720	ALL	635167.1	3682555	NonCancer	3.25E-05	1.32E-03	3.23E-03	0.00E+00	2.96E-08	2.53E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.19E-02
15721	ALL	635267.1	3682555	NonCancer	3.24E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.15E-02
15722	ALL	635367.1	3682555	NonCancer	3.21E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.49E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.02E-02
15723	ALL	635467.1	3682555	NonCancer	3.13E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.43E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.76E-02
15724	ALL	635567.1	3682555	NonCancer	3.14E-05	1.27E-03	3.11E-03	0.00E+00	2.87E-08	2.44E-03	4.67E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.74E-02
15725	ALL	635667.1	3682555	NonCancer	3.18E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.47E-03	4.73E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.80E-02
15726	ALL	635767.1	3682555	NonCancer	3.18E-05	1.29E-03	3.15E-03	0.00E+00	2.90E-08	2.47E-03	4.68E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.75E-02
15727	ALL	635867.1	3682555	NonCancer	3.12E-05	1.27E-03	3.08E-03	0.00E+00	2.85E-08	2.41E-03	4.50E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.56E-02
15728	ALL	635967.1	3682555	NonCancer	3.01E-05	1.22E-03	2.96E-03	0.00E+00	2.75E-08	2.32E-03	4.18E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.24E-02
15729	ALL	636067.1	3682555	NonCancer	2.85E-05	1.16E-03	2.80E-03	0.00E+00	2.61E-08	2.19E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.83E-02
15730	ALL	636167.1	3682555	NonCancer	2.76E-05	1.12E-03	2.70E-03	0.00E+00	2.53E-08	2.11E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.58E-02
15731	ALL	636267.1	3682555	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.33E-02
15732	ALL	636367.1	3682555	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.25E-02
15733	ALL	636467.1	3682555	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.97E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.14E-02
15734	ALL	636567.1	3682555	NonCancer	2.59E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.97E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.14E-02
15735	ALL	636667.1	3682555	NonCancer	2.60E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.98E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.14E-02
15736	ALL	636767.1	3682555	NonCancer	2.62E-05	1.06E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.14E-02
15737	ALL	636867.1	3682555	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.13E-02
15738	ALL	636967.1	3682555	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.11E-02
15739	ALL	637067.1	3682555	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.09E-02
15740	ALL	637167.1	3682555	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	1.99E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.06E-02
15741	ALL	637267.1	3682555	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.40E-08	1.98E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.03E-02
15742	ALL	637367.1	3682555	NonCancer	2.59E-05	1.05E-03	2.52E-03	0.00E+00	2.38E-08	1.96E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.98E-02
15743	ALL	637467.1	3682555	NonCancer	2.56E-05	1.04E-03	2.48E-03	0.00E+00	2.35E-08	1.94E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.90E-02
15744	ALL	637567.1	3682555	NonCancer	2.51E-05	1.02E-03	2.44E-03	0.00E+00	2.31E-08	1.90E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.82E-02
15745	ALL	637667.1	3682555	NonCancer	2.47E-05	1.00E-03	2.39E-03	0.00E+00	2.26E-08	1.86E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.72E-02
15746	ALL	637767.1	3682555	NonCancer	2.42E-05	9.85E-04	2.34E-03	0.00E+00	2.22E-08	1.82E-03	2.57E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.63E-02
15747	ALL	637867.1	3682555	NonCancer	2.42E-05	9.83E-04	2.33E-03	0.00E+00	2.22E-08	1.82E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.65E-02
15748	ALL	637967.1	3682555	NonCancer	2.45E-05	9.95E-04	2.36E-03	0.00E+00	2.24E-08	1.84E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.68E-02
15749	ALL	638067.1	3682555	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.86E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.69E-02
15750	ALL	638167.1	3682555	NonCancer	2.53E-05	1.03E-03	2.44E-03	0.00E+00	2.32E-08	1.90E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.75E-02
15751	ALL	638267.1	3682555	NonCancer	2.59E-05	1.05E-03	2.50E-03	0.00E+00	2.37E-08	1.95E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.83E-02
15752	ALL	638367.1	3682555	NonCancer	2.70E-05	1.10E-03	2.60E-03	0.00E+00	2.47E-08	2.03E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.90E-02
15753	ALL	638467.1	3682555	NonCancer	2.72E-05	1.11E-03	2.61E-03	0.00E+00	2.50E-08	2.03E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.71E-02
15754	ALL	638567.1	3682555	NonCancer	2.85E-05	1.16E-03	2.72E-03	0.00E+00	2.62E-08	2.11E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.73E-02
15755	ALL	638667.1	3682555	NonCancer	3.03E-05	1.23E-03	2.87E-03	0.00E+00	2.77E-08	2.23E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.75E-02

15756	ALL	638867.1	3682555	NonCancer	3.10E-05	1.26E-03	2.89E-03	0.00E+00	2.83E-08	2.23E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.41E-02
15757	ALL	638967.1	3682555	NonCancer	3.05E-05	1.24E-03	2.84E-03	0.00E+00	2.79E-08	2.19E-03	2.27E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.33E-02
15758	ALL	639067.1	3682555	NonCancer	3.00E-05	1.22E-03	2.80E-03	0.00E+00	2.75E-08	2.16E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.28E-02
15759	ALL	639167.1	3682555	NonCancer	2.94E-05	1.19E-03	2.74E-03	0.00E+00	2.69E-08	2.11E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.25E-02
15760	ALL	639267.1	3682555	NonCancer	3.08E-05	1.25E-03	2.86E-03	0.00E+00	2.82E-08	2.20E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.24E-02
15761	ALL	639367.1	3682555	NonCancer	3.19E-05	1.29E-03	2.95E-03	0.00E+00	2.91E-08	2.27E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.22E-02
15762	ALL	639467.1	3682555	NonCancer	3.27E-05	1.33E-03	3.02E-03	0.00E+00	2.99E-08	2.32E-03	2.14E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.20E-02
15763	ALL	639567.1	3682555	NonCancer	3.21E-05	1.30E-03	2.96E-03	0.00E+00	2.93E-08	2.27E-03	2.10E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.17E-02
15764	ALL	639667.1	3682555	NonCancer	3.15E-05	1.28E-03	2.90E-03	0.00E+00	2.88E-08	2.22E-03	2.06E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.13E-02
15765	ALL	639767.1	3682555	NonCancer	3.08E-05	1.25E-03	2.83E-03	0.00E+00	2.81E-08	2.17E-03	2.02E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.08E-02
15766	ALL	639867.1	3682555	NonCancer	2.76E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.94E-03	1.69E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.75E-02
15767	ALL	639967.1	3682555	NonCancer	2.57E-05	1.04E-03	2.37E-03	0.00E+00	2.35E-08	1.82E-03	1.65E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.70E-02
15768	ALL	640067.1	3682555	NonCancer	2.50E-05	1.01E-03	2.30E-03	0.00E+00	2.28E-08	1.77E-03	1.61E-02	0.00E+00	1.66E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.66E-02
15769	ALL	640167.1	3682555	NonCancer	2.43E-05	9.88E-04	2.25E-03	0.00E+00	2.22E-08	1.73E-03	1.57E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.62E-02
15770	ALL	640267.1	3682555	NonCancer	2.18E-05	8.83E-04	2.01E-03	0.00E+00	1.99E-08	1.55E-03	1.52E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.56E-02
15771	ALL	633567.1	3682655	NonCancer	3.63E-05	1.47E-03	3.64E-03	0.00E+00	3.31E-08	2.86E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.12E-02
15772	ALL	633667.1	3682655	NonCancer	3.58E-05	1.45E-03	3.60E-03	0.00E+00	3.27E-08	2.83E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.09E-02
15773	ALL	633767.1	3682655	NonCancer	3.56E-05	1.44E-03	3.57E-03	0.00E+00	3.24E-08	2.81E-03	5.99E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.07E-02
15774	ALL	633867.1	3682655	NonCancer	3.58E-05	1.45E-03	3.59E-03	0.00E+00	3.26E-08	2.83E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.17E-02
15775	ALL	633967.1	3682655	NonCancer	3.47E-05	1.40E-03	3.49E-03	0.00E+00	3.16E-08	2.74E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.97E-02
15776	ALL	634067.1	3682655	NonCancer	3.38E-05	1.37E-03	3.39E-03	0.00E+00	3.08E-08	2.67E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.78E-02
15777	ALL	634167.1	3682655	NonCancer	3.23E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.55E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.45E-02
15778	ALL	634267.1	3682655	NonCancer	3.15E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.48E-03	5.19E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.26E-02
15779	ALL	634367.1	3682655	NonCancer	3.08E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.42E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.08E-02
15780	ALL	634467.1	3682655	NonCancer	3.00E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.35E-03	4.82E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.89E-02
15781	ALL	634567.1	3682655	NonCancer	3.01E-05	1.22E-03	3.01E-03	0.00E+00	2.75E-08	2.36E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.88E-02
15782	ALL	634667.1	3682655	NonCancer	3.18E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.49E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.23E-02
15783	ALL	634767.1	3682655	NonCancer	3.32E-05	1.34E-03	3.32E-03	0.00E+00	3.03E-08	2.61E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.55E-02
15784	ALL	634867.1	3682655	NonCancer	3.38E-05	1.37E-03	3.37E-03	0.00E+00	3.08E-08	2.65E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.65E-02
15785	ALL	634967.1	3682655	NonCancer	3.34E-05	1.35E-03	3.33E-03	0.00E+00	3.05E-08	2.62E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.53E-02
15786	ALL	635067.1	3682655	NonCancer	3.25E-05	1.32E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.27E-02
15787	ALL	635167.1	3682655	NonCancer	3.22E-05	1.30E-03	3.19E-03	0.00E+00	2.93E-08	2.51E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.15E-02
15788	ALL	635267.1	3682655	NonCancer	3.21E-05	1.30E-03	3.19E-03	0.00E+00	2.93E-08	2.50E-03	5.05E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.12E-02
15789	ALL	635367.1	3682655	NonCancer	3.18E-05	1.29E-03	3.15E-03	0.00E+00	2.90E-08	2.47E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.98E-02
15790	ALL	635467.1	3682655	NonCancer	3.10E-05	1.25E-03	3.06E-03	0.00E+00	2.83E-08	2.40E-03	4.65E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.71E-02
15791	ALL	635567.1	3682655	NonCancer	3.11E-05	1.26E-03	3.07E-03	0.00E+00	2.84E-08	2.41E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.69E-02
15792	ALL	635667.1	3682655	NonCancer	3.15E-05	1.28E-03	3.12E-03	0.00E+00	2.88E-08	2.44E-03	4.68E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.75E-02
15793	ALL	635767.1	3682655	NonCancer	3.16E-05	1.28E-03	3.12E-03	0.00E+00	2.88E-08	2.45E-03	4.65E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.72E-02
15794	ALL	635867.1	3682655	NonCancer	3.11E-05	1.26E-03	3.07E-03	0.00E+00	2.84E-08	2.41E-03	4.49E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.56E-02
15795	ALL	635967.1	3682655	NonCancer	3.00E-05	1.22E-03	2.96E-03	0.00E+00	2.74E-08	2.31E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.25E-02
15796	ALL	636067.1	3682655	NonCancer	2.85E-05	1.16E-03	2.80E-03	0.00E+00	2.61E-08	2.19E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.86E-02
15797	ALL	636167.1	3682655	NonCancer	2.74E-05	1.11E-03	2.69E-03	0.00E+00	2.51E-08	2.10E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.55E-02
15798	ALL	636267.1	3682655	NonCancer	2.65E-05	1.08E-03	2.60E-03	0.00E+00	2.43E-08	2.03E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.32E-02
15799	ALL	636367.1	3682655	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.39E-08	1.99E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.21E-02
15800	ALL	636467.1	3682655	NonCancer	2.59E-05	1.05E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.16E-02
15801	ALL	636567.1	3682655	NonCancer	2.59E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.17E-02
15802	ALL	636667.1	3682655	NonCancer	2.60E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.99E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.18E-02
15803	ALL	636767.1	3682655	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.18E-02
15804	ALL	636867.1	3682655	NonCancer	2.63E-05	1.07E-03	2.57E-03	0.00E+00	2.42E-08	2.01E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.18E-02
15805	ALL	636967.1	3682655	NonCancer	2.64E-05	1.08E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.17E-02
15806	ALL	637067.1	3682655	NonCancer	2.64E-05	1.08E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.14E-02
15807	ALL	637167.1	3682655	NonCancer	2.64E-05	1.08E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.12E-02

15808	ALL	637267.1	3682655	NonCancer	2.64E-05	1.07E-03	2.57E-03	0.00E+00	2.42E-08	2.01E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.10E-02
15809	ALL	637367.1	3682655	NonCancer	2.62E-05	1.07E-03	2.55E-03	0.00E+00	2.41E-08	1.99E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.06E-02
15810	ALL	637467.1	3682655	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.97E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.01E-02
15811	ALL	637567.1	3682655	NonCancer	2.56E-05	1.04E-03	2.49E-03	0.00E+00	2.35E-08	1.94E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.94E-02
15812	ALL	637667.1	3682655	NonCancer	2.52E-05	1.03E-03	2.45E-03	0.00E+00	2.31E-08	1.91E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.85E-02
15813	ALL	637767.1	3682655	NonCancer	2.48E-05	1.01E-03	2.40E-03	0.00E+00	2.27E-08	1.87E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.75E-02
15814	ALL	637867.1	3682655	NonCancer	2.43E-05	9.88E-04	2.34E-03	0.00E+00	2.23E-08	1.82E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.66E-02
15815	ALL	637967.1	3682655	NonCancer	2.42E-05	9.84E-04	2.33E-03	0.00E+00	2.22E-08	1.82E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.67E-02
15816	ALL	638067.1	3682655	NonCancer	2.46E-05	1.00E-03	2.37E-03	0.00E+00	2.25E-08	1.85E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.70E-02
15817	ALL	638167.1	3682655	NonCancer	2.49E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.87E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.72E-02
15818	ALL	638267.1	3682655	NonCancer	2.55E-05	1.04E-03	2.46E-03	0.00E+00	2.33E-08	1.91E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.78E-02
15819	ALL	638367.1	3682655	NonCancer	2.67E-05	1.09E-03	2.57E-03	0.00E+00	2.45E-08	2.00E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.86E-02
15820	ALL	638467.1	3682655	NonCancer	2.71E-05	1.10E-03	2.60E-03	0.00E+00	2.49E-08	2.02E-03	2.68E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.74E-02
15821	ALL	638567.1	3682655	NonCancer	2.85E-05	1.16E-03	2.72E-03	0.00E+00	2.61E-08	2.11E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.75E-02
15822	ALL	638667.1	3682655	NonCancer	3.04E-05	1.24E-03	2.88E-03	0.00E+00	2.78E-08	2.23E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.77E-02
15823	ALL	638867.1	3682655	NonCancer	3.16E-05	1.28E-03	2.95E-03	0.00E+00	2.89E-08	2.27E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.45E-02
15824	ALL	638967.1	3682655	NonCancer	3.14E-05	1.27E-03	2.93E-03	0.00E+00	2.87E-08	2.25E-03	2.32E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.38E-02
15825	ALL	639067.1	3682655	NonCancer	3.06E-05	1.24E-03	2.85E-03	0.00E+00	2.80E-08	2.20E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.30E-02
15826	ALL	639167.1	3682655	NonCancer	3.01E-05	1.22E-03	2.81E-03	0.00E+00	2.75E-08	2.16E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.27E-02
15827	ALL	639267.1	3682655	NonCancer	3.13E-05	1.27E-03	2.91E-03	0.00E+00	2.86E-08	2.24E-03	2.20E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.26E-02
15828	ALL	639367.1	3682655	NonCancer	3.22E-05	1.31E-03	2.98E-03	0.00E+00	2.95E-08	2.29E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.25E-02
15829	ALL	639467.1	3682655	NonCancer	3.29E-05	1.33E-03	3.03E-03	0.00E+00	3.00E-08	2.33E-03	2.17E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.24E-02
15830	ALL	639567.1	3682655	NonCancer	3.28E-05	1.33E-03	3.01E-03	0.00E+00	2.99E-08	2.31E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.21E-02
15831	ALL	639667.1	3682655	NonCancer	3.22E-05	1.30E-03	2.96E-03	0.00E+00	2.94E-08	2.27E-03	2.11E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.18E-02
15832	ALL	639767.1	3682655	NonCancer	2.87E-05	1.16E-03	2.63E-03	0.00E+00	2.62E-08	2.02E-03	1.76E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.82E-02
15833	ALL	639867.1	3682655	NonCancer	2.72E-05	1.10E-03	2.50E-03	0.00E+00	2.49E-08	1.92E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.77E-02
15834	ALL	639967.1	3682655	NonCancer	2.57E-05	1.04E-03	2.38E-03	0.00E+00	2.35E-08	1.83E-03	1.67E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.73E-02
15835	ALL	640067.1	3682655	NonCancer	2.34E-05	9.51E-04	2.17E-03	0.00E+00	2.14E-08	1.67E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.67E-02
15836	ALL	640167.1	3682655	NonCancer	1.97E-05	7.97E-04	1.83E-03	0.00E+00	1.80E-08	1.41E-03	1.57E-02	0.00E+00	1.61E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.61E-02
15837	ALL	640267.1	3682655	NonCancer	2.25E-05	9.13E-04	2.08E-03	0.00E+00	2.06E-08	1.60E-03	1.56E-02	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.60E-02
15838	ALL	633467.1	3682755	NonCancer	3.66E-05	1.48E-03	3.67E-03	0.00E+00	3.34E-08	2.89E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.13E-02
15839	ALL	633567.1	3682755	NonCancer	3.63E-05	1.47E-03	3.64E-03	0.00E+00	3.31E-08	2.86E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.11E-02
15840	ALL	633667.1	3682755	NonCancer	3.59E-05	1.45E-03	3.60E-03	0.00E+00	3.27E-08	2.83E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.09E-02
15841	ALL	633767.1	3682755	NonCancer	3.58E-05	1.45E-03	3.59E-03	0.00E+00	3.26E-08	2.83E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.12E-02
15842	ALL	633867.1	3682755	NonCancer	3.54E-05	1.43E-03	3.55E-03	0.00E+00	3.22E-08	2.79E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.06E-02
15843	ALL	633967.1	3682755	NonCancer	3.43E-05	1.39E-03	3.44E-03	0.00E+00	3.13E-08	2.71E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.85E-02
15844	ALL	634067.1	3682755	NonCancer	3.28E-05	1.33E-03	3.29E-03	0.00E+00	2.99E-08	2.59E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.54E-02
15845	ALL	634167.1	3682755	NonCancer	3.19E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.51E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.34E-02
15846	ALL	634267.1	3682755	NonCancer	3.11E-05	1.26E-03	3.11E-03	0.00E+00	2.83E-08	2.44E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.17E-02
15847	ALL	634367.1	3682755	NonCancer	3.04E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.39E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.00E-02
15848	ALL	634467.1	3682755	NonCancer	2.97E-05	1.20E-03	2.97E-03	0.00E+00	2.71E-08	2.33E-03	4.77E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.84E-02
15849	ALL	634567.1	3682755	NonCancer	3.00E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.36E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.92E-02
15850	ALL	634667.1	3682755	NonCancer	3.16E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.48E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.27E-02
15851	ALL	634767.1	3682755	NonCancer	3.29E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.58E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.53E-02
15852	ALL	634867.1	3682755	NonCancer	3.34E-05	1.35E-03	3.34E-03	0.00E+00	3.04E-08	2.62E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.61E-02
15853	ALL	634967.1	3682755	NonCancer	3.30E-05	1.34E-03	3.29E-03	0.00E+00	3.01E-08	2.59E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.48E-02
15854	ALL	635067.1	3682755	NonCancer	3.21E-05	1.30E-03	3.19E-03	0.00E+00	2.93E-08	2.51E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.21E-02
15855	ALL	635167.1	3682755	NonCancer	3.18E-05	1.28E-03	3.15E-03	0.00E+00	2.89E-08	2.47E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.10E-02
15856	ALL	635267.1	3682755	NonCancer	3.18E-05	1.29E-03	3.15E-03	0.00E+00	2.90E-08	2.47E-03	5.00E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.07E-02
15857	ALL	635367.1	3682755	NonCancer	3.15E-05	1.27E-03	3.12E-03	0.00E+00	2.87E-08	2.45E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.94E-02
15858	ALL	635467.1	3682755	NonCancer	3.07E-05	1.24E-03	3.03E-03	0.00E+00	2.80E-08	2.38E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.67E-02
15859	ALL	635567.1	3682755	NonCancer	3.07E-05	1.24E-03	3.03E-03	0.00E+00	2.80E-08	2.37E-03	4.55E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.61E-02

15860	ALL	635667.1	3682755	NonCancer	3.12E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.69E-02
15861	ALL	635767.1	3682755	NonCancer	3.13E-05	1.27E-03	3.09E-03	0.00E+00	2.86E-08	2.42E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.67E-02
15862	ALL	635867.1	3682755	NonCancer	3.09E-05	1.25E-03	3.05E-03	0.00E+00	2.82E-08	2.39E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.53E-02
15863	ALL	635967.1	3682755	NonCancer	2.99E-05	1.21E-03	2.95E-03	0.00E+00	2.73E-08	2.31E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.25E-02
15864	ALL	636067.1	3682755	NonCancer	2.86E-05	1.16E-03	2.81E-03	0.00E+00	2.61E-08	2.20E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.88E-02
15865	ALL	636167.1	3682755	NonCancer	2.72E-05	1.11E-03	2.67E-03	0.00E+00	2.49E-08	2.08E-03	3.46E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.52E-02
15866	ALL	636267.1	3682755	NonCancer	2.64E-05	1.08E-03	2.59E-03	0.00E+00	2.42E-08	2.02E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.31E-02
15867	ALL	636367.1	3682755	NonCancer	2.59E-05	1.05E-03	2.53E-03	0.00E+00	2.37E-08	1.97E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.15E-02
15868	ALL	636467.1	3682755	NonCancer	2.59E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.17E-02
15869	ALL	636567.1	3682755	NonCancer	2.60E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.98E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.20E-02
15870	ALL	636667.1	3682755	NonCancer	2.60E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.99E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.21E-02
15871	ALL	636767.1	3682755	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.22E-02
15872	ALL	636867.1	3682755	NonCancer	2.64E-05	1.07E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.22E-02
15873	ALL	636967.1	3682755	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.02E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.20E-02
15874	ALL	637067.1	3682755	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.02E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.19E-02
15875	ALL	637167.1	3682755	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.02E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.17E-02
15876	ALL	637267.1	3682755	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.02E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.15E-02
15877	ALL	637367.1	3682755	NonCancer	2.65E-05	1.08E-03	2.58E-03	0.00E+00	2.43E-08	2.01E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.13E-02
15878	ALL	637467.1	3682755	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.10E-02
15879	ALL	637567.1	3682755	NonCancer	2.61E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.98E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.04E-02
15880	ALL	637667.1	3682755	NonCancer	2.57E-05	1.05E-03	2.50E-03	0.00E+00	2.36E-08	1.95E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.97E-02
15881	ALL	637767.1	3682755	NonCancer	2.53E-05	1.03E-03	2.45E-03	0.00E+00	2.32E-08	1.91E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.88E-02
15882	ALL	637867.1	3682755	NonCancer	2.49E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.87E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.79E-02
15883	ALL	637967.1	3682755	NonCancer	2.44E-05	9.91E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.69E-02
15884	ALL	638067.1	3682755	NonCancer	2.43E-05	9.89E-04	2.35E-03	0.00E+00	2.23E-08	1.83E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.69E-02
15885	ALL	638167.1	3682755	NonCancer	2.47E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.86E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.72E-02
15886	ALL	638267.1	3682755	NonCancer	2.52E-05	1.03E-03	2.43E-03	0.00E+00	2.31E-08	1.89E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.75E-02
15887	ALL	638367.1	3682755	NonCancer	2.62E-05	1.07E-03	2.52E-03	0.00E+00	2.40E-08	1.96E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.76E-02
15888	ALL	638467.1	3682755	NonCancer	2.73E-05	1.11E-03	2.62E-03	0.00E+00	2.50E-08	2.03E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.77E-02
15889	ALL	638567.1	3682755	NonCancer	2.88E-05	1.17E-03	2.75E-03	0.00E+00	2.64E-08	2.13E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.78E-02
15890	ALL	638667.1	3682755	NonCancer	2.96E-05	1.20E-03	2.79E-03	0.00E+00	2.71E-08	2.16E-03	2.50E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.56E-02
15891	ALL	638867.1	3682755	NonCancer	3.21E-05	1.30E-03	2.99E-03	0.00E+00	2.93E-08	2.31E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.49E-02
15892	ALL	638967.1	3682755	NonCancer	3.19E-05	1.30E-03	2.98E-03	0.00E+00	2.92E-08	2.29E-03	2.36E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.43E-02
15893	ALL	639067.1	3682755	NonCancer	3.12E-05	1.27E-03	2.91E-03	0.00E+00	2.86E-08	2.24E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.35E-02
15894	ALL	639167.1	3682755	NonCancer	3.13E-05	1.27E-03	2.91E-03	0.00E+00	2.86E-08	2.24E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.29E-02
15895	ALL	639267.1	3682755	NonCancer	3.16E-05	1.28E-03	2.93E-03	0.00E+00	2.89E-08	2.26E-03	2.20E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.27E-02
15896	ALL	639367.1	3682755	NonCancer	3.28E-05	1.33E-03	3.03E-03	0.00E+00	3.00E-08	2.33E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.27E-02
15897	ALL	639467.1	3682755	NonCancer	3.36E-05	1.36E-03	3.08E-03	0.00E+00	3.07E-08	2.37E-03	2.20E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.27E-02
15898	ALL	639567.1	3682755	NonCancer	3.30E-05	1.34E-03	3.03E-03	0.00E+00	3.01E-08	2.33E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.24E-02
15899	ALL	639667.1	3682755	NonCancer	3.09E-05	1.25E-03	2.83E-03	0.00E+00	2.83E-08	2.17E-03	1.82E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.88E-02
15900	ALL	639767.1	3682755	NonCancer	2.85E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.01E-03	1.77E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.83E-02
15901	ALL	639867.1	3682755	NonCancer	2.66E-05	1.08E-03	2.46E-03	0.00E+00	2.43E-08	1.89E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.78E-02
15902	ALL	639967.1	3682755	NonCancer	2.55E-05	1.04E-03	2.36E-03	0.00E+00	2.33E-08	1.81E-03	1.69E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.75E-02
15903	ALL	640067.1	3682755	NonCancer	2.36E-05	9.57E-04	2.18E-03	0.00E+00	2.16E-08	1.68E-03	1.65E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.70E-02
15904	ALL	640167.1	3682755	NonCancer	1.98E-05	8.04E-04	1.85E-03	0.00E+00	1.81E-08	1.42E-03	1.60E-02	0.00E+00	1.64E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.64E-02
15905	ALL	640267.1	3682755	NonCancer	2.11E-05	8.53E-04	1.95E-03	0.00E+00	1.92E-08	1.50E-03	1.58E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.62E-02
15906	ALL	633367.1	3682855	NonCancer	3.67E-05	1.49E-03	3.68E-03	0.00E+00	3.35E-08	2.90E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.12E-02
15907	ALL	633467.1	3682855	NonCancer	3.65E-05	1.48E-03	3.66E-03	0.00E+00	3.33E-08	2.88E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.11E-02
15908	ALL	633567.1	3682855	NonCancer	3.61E-05	1.46E-03	3.63E-03	0.00E+00	3.30E-08	2.85E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.08E-02
15909	ALL	633667.1	3682855	NonCancer	3.59E-05	1.45E-03	3.60E-03	0.00E+00	3.28E-08	2.84E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.09E-02
15910	ALL	633767.1	3682855	NonCancer	3.58E-05	1.45E-03	3.60E-03	0.00E+00	3.27E-08	2.83E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.14E-02
15911	ALL	633867.1	3682855	NonCancer	3.47E-05	1.41E-03	3.48E-03	0.00E+00	3.17E-08	2.74E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.90E-02

15912	ALL	633967.1	3682855	NonCancer	3.40E-05	1.37E-03	3.40E-03	0.00E+00	3.09E-08	2.68E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.75E-02
15913	ALL	634067.1	3682855	NonCancer	3.24E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.55E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.43E-02
15914	ALL	634167.1	3682855	NonCancer	3.14E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.47E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.23E-02
15915	ALL	634267.1	3682855	NonCancer	3.05E-05	1.24E-03	3.05E-03	0.00E+00	2.78E-08	2.40E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.03E-02
15916	ALL	634367.1	3682855	NonCancer	2.98E-05	1.20E-03	2.97E-03	0.00E+00	2.71E-08	2.33E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.88E-02
15917	ALL	634467.1	3682855	NonCancer	2.96E-05	1.20E-03	2.95E-03	0.00E+00	2.70E-08	2.32E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.83E-02
15918	ALL	634567.1	3682855	NonCancer	3.00E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.36E-03	4.88E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.95E-02
15919	ALL	634667.1	3682855	NonCancer	3.14E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.47E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.28E-02
15920	ALL	634767.1	3682855	NonCancer	3.26E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.56E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.52E-02
15921	ALL	634867.1	3682855	NonCancer	3.30E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.59E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.56E-02
15922	ALL	634967.1	3682855	NonCancer	3.26E-05	1.32E-03	3.25E-03	0.00E+00	2.97E-08	2.56E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.43E-02
15923	ALL	635067.1	3682855	NonCancer	3.17E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.47E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.15E-02
15924	ALL	635167.1	3682855	NonCancer	3.14E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.45E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.05E-02
15925	ALL	635267.1	3682855	NonCancer	3.15E-05	1.27E-03	3.12E-03	0.00E+00	2.87E-08	2.45E-03	4.96E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.03E-02
15926	ALL	635367.1	3682855	NonCancer	3.12E-05	1.26E-03	3.09E-03	0.00E+00	2.84E-08	2.42E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.89E-02
15927	ALL	635467.1	3682855	NonCancer	3.04E-05	1.23E-03	3.01E-03	0.00E+00	2.77E-08	2.36E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.64E-02
15928	ALL	635567.1	3682855	NonCancer	3.02E-05	1.22E-03	2.98E-03	0.00E+00	2.75E-08	2.33E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.52E-02
15929	ALL	635667.1	3682855	NonCancer	3.07E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.38E-03	4.54E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.61E-02
15930	ALL	635767.1	3682855	NonCancer	3.09E-05	1.25E-03	3.06E-03	0.00E+00	2.82E-08	2.39E-03	4.54E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.61E-02
15931	ALL	635867.1	3682855	NonCancer	3.07E-05	1.24E-03	3.03E-03	0.00E+00	2.80E-08	2.37E-03	4.43E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.50E-02
15932	ALL	635967.1	3682855	NonCancer	2.98E-05	1.21E-03	2.94E-03	0.00E+00	2.72E-08	2.30E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.25E-02
15933	ALL	636067.1	3682855	NonCancer	2.86E-05	1.16E-03	2.81E-03	0.00E+00	2.61E-08	2.20E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.90E-02
15934	ALL	636167.1	3682855	NonCancer	2.71E-05	1.10E-03	2.66E-03	0.00E+00	2.48E-08	2.08E-03	3.45E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.51E-02
15935	ALL	636267.1	3682855	NonCancer	2.63E-05	1.07E-03	2.57E-03	0.00E+00	2.41E-08	2.01E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.29E-02
15936	ALL	636367.1	3682855	NonCancer	2.57E-05	1.05E-03	2.51E-03	0.00E+00	2.36E-08	1.96E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.13E-02
15937	ALL	636467.1	3682855	NonCancer	2.59E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.98E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.17E-02
15938	ALL	636567.1	3682855	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.39E-08	1.99E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.21E-02
15939	ALL	636667.1	3682855	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.23E-02
15940	ALL	636767.1	3682855	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.25E-02
15941	ALL	636867.1	3682855	NonCancer	2.64E-05	1.07E-03	2.58E-03	0.00E+00	2.42E-08	2.02E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.25E-02
15942	ALL	636967.1	3682855	NonCancer	2.65E-05	1.08E-03	2.59E-03	0.00E+00	2.43E-08	2.03E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.25E-02
15943	ALL	637067.1	3682855	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.24E-02
15944	ALL	637167.1	3682855	NonCancer	2.67E-05	1.09E-03	2.61E-03	0.00E+00	2.45E-08	2.04E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.24E-02
15945	ALL	637267.1	3682855	NonCancer	2.67E-05	1.09E-03	2.61E-03	0.00E+00	2.45E-08	2.03E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.21E-02
15946	ALL	637367.1	3682855	NonCancer	2.67E-05	1.09E-03	2.60E-03	0.00E+00	2.45E-08	2.03E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.19E-02
15947	ALL	637467.1	3682855	NonCancer	2.66E-05	1.08E-03	2.59E-03	0.00E+00	2.44E-08	2.03E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.17E-02
15948	ALL	637567.1	3682855	NonCancer	2.65E-05	1.08E-03	2.58E-03	0.00E+00	2.43E-08	2.01E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.13E-02
15949	ALL	637667.1	3682855	NonCancer	2.62E-05	1.07E-03	2.55E-03	0.00E+00	2.40E-08	1.99E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.07E-02
15950	ALL	637767.1	3682855	NonCancer	2.58E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.96E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.00E-02
15951	ALL	637867.1	3682855	NonCancer	2.54E-05	1.03E-03	2.46E-03	0.00E+00	2.33E-08	1.92E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.91E-02
15952	ALL	637967.1	3682855	NonCancer	2.49E-05	1.01E-03	2.41E-03	0.00E+00	2.28E-08	1.88E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.82E-02
15953	ALL	638067.1	3682855	NonCancer	2.45E-05	9.95E-04	2.36E-03	0.00E+00	2.24E-08	1.84E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.73E-02
15954	ALL	638167.1	3682855	NonCancer	2.45E-05	9.94E-04	2.36E-03	0.00E+00	2.24E-08	1.84E-03	2.66E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.71E-02
15955	ALL	638267.1	3682855	NonCancer	2.52E-05	1.02E-03	2.43E-03	0.00E+00	2.31E-08	1.89E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.75E-02
15956	ALL	638367.1	3682855	NonCancer	2.62E-05	1.06E-03	2.51E-03	0.00E+00	2.40E-08	1.95E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.78E-02
15957	ALL	638467.1	3682855	NonCancer	2.76E-05	1.12E-03	2.64E-03	0.00E+00	2.53E-08	2.05E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.80E-02
15958	ALL	638567.1	3682855	NonCancer	2.78E-05	1.13E-03	2.64E-03	0.00E+00	2.55E-08	2.04E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.53E-02
15959	ALL	638667.1	3682855	NonCancer	3.01E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.19E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.58E-02
15960	ALL	638867.1	3682855	NonCancer	3.28E-05	1.33E-03	3.06E-03	0.00E+00	3.00E-08	2.36E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.52E-02
15961	ALL	638967.1	3682855	NonCancer	3.21E-05	1.31E-03	3.00E-03	0.00E+00	2.94E-08	2.31E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.46E-02
15962	ALL	639067.1	3682855	NonCancer	3.18E-05	1.29E-03	2.96E-03	0.00E+00	2.91E-08	2.28E-03	2.33E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.40E-02
15963	ALL	639167.1	3682855	NonCancer	3.16E-05	1.29E-03	2.94E-03	0.00E+00	2.90E-08	2.27E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.32E-02

15964	ALL	639267.1	3682855	NonCancer	3.20E-05	1.30E-03	2.97E-03	0.00E+00	2.93E-08	2.28E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.28E-02
15965	ALL	639367.1	3682855	NonCancer	3.31E-05	1.34E-03	3.05E-03	0.00E+00	3.02E-08	2.34E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.29E-02
15966	ALL	639467.1	3682855	NonCancer	3.29E-05	1.33E-03	3.02E-03	0.00E+00	3.00E-08	2.32E-03	2.21E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.28E-02
15967	ALL	639567.1	3682855	NonCancer	3.01E-05	1.22E-03	2.77E-03	0.00E+00	2.75E-08	2.12E-03	1.87E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.93E-02
15968	ALL	639667.1	3682855	NonCancer	2.94E-05	1.19E-03	2.70E-03	0.00E+00	2.69E-08	2.07E-03	1.82E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.88E-02
15969	ALL	639767.1	3682855	NonCancer	2.84E-05	1.15E-03	2.61E-03	0.00E+00	2.59E-08	2.00E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.83E-02
15970	ALL	639867.1	3682855	NonCancer	2.56E-05	1.04E-03	2.36E-03	0.00E+00	2.34E-08	1.82E-03	1.74E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.79E-02
15971	ALL	639967.1	3682855	NonCancer	2.36E-05	9.59E-04	2.19E-03	0.00E+00	2.16E-08	1.69E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.75E-02
15972	ALL	640067.1	3682855	NonCancer	2.35E-05	9.53E-04	2.18E-03	0.00E+00	2.15E-08	1.67E-03	1.67E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.72E-02
15973	ALL	640167.1	3682855	NonCancer	2.07E-05	8.38E-04	1.92E-03	0.00E+00	1.89E-08	1.48E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.67E-02
15974	ALL	640267.1	3682855	NonCancer	2.10E-05	8.50E-04	1.95E-03	0.00E+00	1.91E-08	1.50E-03	1.61E-02	0.00E+00	1.65E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.65E-02
15975	ALL	633367.1	3682955	NonCancer	3.63E-05	1.47E-03	3.64E-03	0.00E+00	3.31E-08	2.86E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.02E-02
15976	ALL	633467.1	3682955	NonCancer	3.60E-05	1.46E-03	3.61E-03	0.00E+00	3.29E-08	2.84E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.99E-02
15977	ALL	633567.1	3682955	NonCancer	3.58E-05	1.45E-03	3.59E-03	0.00E+00	3.27E-08	2.83E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.99E-02
15978	ALL	633667.1	3682955	NonCancer	3.59E-05	1.45E-03	3.60E-03	0.00E+00	3.27E-08	2.83E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.07E-02
15979	ALL	633767.1	3682955	NonCancer	3.49E-05	1.41E-03	3.50E-03	0.00E+00	3.18E-08	2.75E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.89E-02
15980	ALL	633867.1	3682955	NonCancer	3.39E-05	1.37E-03	3.40E-03	0.00E+00	3.09E-08	2.67E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.69E-02
15981	ALL	633967.1	3682955	NonCancer	3.28E-05	1.33E-03	3.28E-03	0.00E+00	2.99E-08	2.58E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.44E-02
15982	ALL	634067.1	3682955	NonCancer	3.18E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.50E-03	5.18E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.25E-02
15983	ALL	634167.1	3682955	NonCancer	3.08E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.42E-03	5.00E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.07E-02
15984	ALL	634267.1	3682955	NonCancer	2.99E-05	1.21E-03	2.98E-03	0.00E+00	2.72E-08	2.34E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.88E-02
15985	ALL	634367.1	3682955	NonCancer	2.93E-05	1.19E-03	2.92E-03	0.00E+00	2.67E-08	2.30E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.76E-02
15986	ALL	634467.1	3682955	NonCancer	2.94E-05	1.19E-03	2.94E-03	0.00E+00	2.68E-08	2.31E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.83E-02
15987	ALL	634567.1	3682955	NonCancer	3.00E-05	1.21E-03	3.00E-03	0.00E+00	2.74E-08	2.36E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.97E-02
15988	ALL	634667.1	3682955	NonCancer	3.12E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.45E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.28E-02
15989	ALL	634767.1	3682955	NonCancer	3.22E-05	1.30E-03	3.22E-03	0.00E+00	2.93E-08	2.53E-03	5.42E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.49E-02
15990	ALL	634867.1	3682955	NonCancer	3.25E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.55E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.52E-02
15991	ALL	634967.1	3682955	NonCancer	3.22E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.52E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.38E-02
15992	ALL	635067.1	3682955	NonCancer	3.12E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.44E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.09E-02
15993	ALL	635167.1	3682955	NonCancer	3.10E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.41E-03	4.92E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.99E-02
15994	ALL	635267.1	3682955	NonCancer	3.11E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.42E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.98E-02
15995	ALL	635367.1	3682955	NonCancer	3.09E-05	1.25E-03	3.06E-03	0.00E+00	2.81E-08	2.40E-03	4.78E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.85E-02
15996	ALL	635467.1	3682955	NonCancer	3.01E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.59E-02
15997	ALL	635567.1	3682955	NonCancer	2.97E-05	1.20E-03	2.93E-03	0.00E+00	2.71E-08	2.30E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.43E-02
15998	ALL	635667.1	3682955	NonCancer	3.03E-05	1.23E-03	2.99E-03	0.00E+00	2.76E-08	2.34E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.53E-02
15999	ALL	635767.1	3682955	NonCancer	3.05E-05	1.24E-03	3.02E-03	0.00E+00	2.79E-08	2.36E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.54E-02
16000	ALL	635867.1	3682955	NonCancer	3.04E-05	1.23E-03	3.00E-03	0.00E+00	2.77E-08	2.35E-03	4.39E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.45E-02
16001	ALL	635967.1	3682955	NonCancer	2.97E-05	1.20E-03	2.92E-03	0.00E+00	2.71E-08	2.29E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.24E-02
16002	ALL	636067.1	3682955	NonCancer	2.85E-05	1.16E-03	2.81E-03	0.00E+00	2.61E-08	2.20E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.92E-02
16003	ALL	636167.1	3682955	NonCancer	2.72E-05	1.10E-03	2.66E-03	0.00E+00	2.49E-08	2.08E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.54E-02
16004	ALL	636267.1	3682955	NonCancer	2.62E-05	1.06E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.26E-02
16005	ALL	636367.1	3682955	NonCancer	2.56E-05	1.04E-03	2.50E-03	0.00E+00	2.35E-08	1.95E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.12E-02
16006	ALL	636467.1	3682955	NonCancer	2.59E-05	1.05E-03	2.53E-03	0.00E+00	2.37E-08	1.97E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.17E-02
16007	ALL	636567.1	3682955	NonCancer	2.61E-05	1.06E-03	2.55E-03	0.00E+00	2.39E-08	1.99E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.21E-02
16008	ALL	636667.1	3682955	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.25E-02
16009	ALL	636767.1	3682955	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.27E-02
16010	ALL	636867.1	3682955	NonCancer	2.64E-05	1.07E-03	2.58E-03	0.00E+00	2.42E-08	2.02E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.28E-02
16011	ALL	636967.1	3682955	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.29E-02
16012	ALL	637067.1	3682955	NonCancer	2.67E-05	1.09E-03	2.61E-03	0.00E+00	2.45E-08	2.04E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.28E-02
16013	ALL	637167.1	3682955	NonCancer	2.68E-05	1.09E-03	2.62E-03	0.00E+00	2.45E-08	2.04E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.27E-02
16014	ALL	637267.1	3682955	NonCancer	2.69E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.05E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.27E-02
16015	ALL	637367.1	3682955	NonCancer	2.69E-05	1.09E-03	2.62E-03	0.00E+00	2.47E-08	2.05E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.25E-02

16016	ALL	637467.1	3682955	NonCancer	2.69E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.05E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.24E-02
16017	ALL	637567.1	3682955	NonCancer	2.67E-05	1.09E-03	2.61E-03	0.00E+00	2.45E-08	2.04E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.21E-02
16018	ALL	637667.1	3682955	NonCancer	2.66E-05	1.08E-03	2.59E-03	0.00E+00	2.44E-08	2.02E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.17E-02
16019	ALL	637767.1	3682955	NonCancer	2.63E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	2.00E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.11E-02
16020	ALL	637867.1	3682955	NonCancer	2.59E-05	1.06E-03	2.52E-03	0.00E+00	2.38E-08	1.96E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.04E-02
16021	ALL	637967.1	3682955	NonCancer	2.55E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.93E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.95E-02
16022	ALL	638067.1	3682955	NonCancer	2.50E-05	1.02E-03	2.42E-03	0.00E+00	2.29E-08	1.89E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.86E-02
16023	ALL	638167.1	3682955	NonCancer	2.46E-05	9.98E-04	2.37E-03	0.00E+00	2.25E-08	1.85E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.77E-02
16024	ALL	638267.1	3682955	NonCancer	2.50E-05	1.02E-03	2.41E-03	0.00E+00	2.29E-08	1.87E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.73E-02
16025	ALL	638367.1	3682955	NonCancer	2.64E-05	1.07E-03	2.53E-03	0.00E+00	2.42E-08	1.97E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.78E-02
16026	ALL	638467.1	3682955	NonCancer	2.68E-05	1.09E-03	2.55E-03	0.00E+00	2.45E-08	1.98E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.57E-02
16027	ALL	638567.1	3682955	NonCancer	2.82E-05	1.14E-03	2.67E-03	0.00E+00	2.58E-08	2.06E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.53E-02
16028	ALL	638667.1	3682955	NonCancer	3.03E-05	1.23E-03	2.85E-03	0.00E+00	2.78E-08	2.21E-03	2.53E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.59E-02
16029	ALL	638867.1	3682955	NonCancer	3.30E-05	1.34E-03	3.08E-03	0.00E+00	3.02E-08	2.37E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.55E-02
16030	ALL	638967.1	3682955	NonCancer	3.25E-05	1.32E-03	3.03E-03	0.00E+00	2.98E-08	2.34E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.50E-02
16031	ALL	639067.1	3682955	NonCancer	3.24E-05	1.31E-03	3.01E-03	0.00E+00	2.96E-08	2.32E-03	2.37E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.44E-02
16032	ALL	639167.1	3682955	NonCancer	3.24E-05	1.32E-03	3.01E-03	0.00E+00	2.96E-08	2.32E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.37E-02
16033	ALL	639267.1	3682955	NonCancer	3.28E-05	1.33E-03	3.03E-03	0.00E+00	3.00E-08	2.33E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.32E-02
16034	ALL	639367.1	3682955	NonCancer	3.23E-05	1.31E-03	2.98E-03	0.00E+00	2.95E-08	2.29E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.29E-02
16035	ALL	639467.1	3682955	NonCancer	3.05E-05	1.24E-03	2.82E-03	0.00E+00	2.79E-08	2.16E-03	2.04E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.10E-02
16036	ALL	639567.1	3682955	NonCancer	2.93E-05	1.19E-03	2.70E-03	0.00E+00	2.68E-08	2.07E-03	1.93E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.99E-02
16037	ALL	639667.1	3682955	NonCancer	2.82E-05	1.14E-03	2.60E-03	0.00E+00	2.57E-08	2.00E-03	1.86E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.91E-02
16038	ALL	639767.1	3682955	NonCancer	2.49E-05	1.01E-03	2.31E-03	0.00E+00	2.28E-08	1.77E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.80E-02
16039	ALL	639867.1	3682955	NonCancer	2.43E-05	9.85E-04	2.25E-03	0.00E+00	2.22E-08	1.73E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.78E-02
16040	ALL	639967.1	3682955	NonCancer	2.40E-05	9.74E-04	2.22E-03	0.00E+00	2.19E-08	1.71E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.76E-02
16041	ALL	640067.1	3682955	NonCancer	2.24E-05	9.08E-04	2.07E-03	0.00E+00	2.05E-08	1.59E-03	1.68E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.72E-02
16042	ALL	640167.1	3682955	NonCancer	2.11E-05	8.55E-04	1.96E-03	0.00E+00	1.93E-08	1.51E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.69E-02
16043	ALL	640267.1	3682955	NonCancer	2.12E-05	8.61E-04	1.97E-03	0.00E+00	1.94E-08	1.52E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.67E-02
16044	ALL	633267.1	3683055	NonCancer	3.62E-05	1.47E-03	3.63E-03	0.00E+00	3.31E-08	2.86E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.00E-02
16045	ALL	633367.1	3683055	NonCancer	3.60E-05	1.46E-03	3.61E-03	0.00E+00	3.29E-08	2.84E-03	5.88E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.96E-02
16046	ALL	633467.1	3683055	NonCancer	3.57E-05	1.45E-03	3.58E-03	0.00E+00	3.26E-08	2.82E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.92E-02
16047	ALL	633567.1	3683055	NonCancer	3.55E-05	1.44E-03	3.56E-03	0.00E+00	3.24E-08	2.80E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.90E-02
16048	ALL	633667.1	3683055	NonCancer	3.51E-05	1.42E-03	3.52E-03	0.00E+00	3.20E-08	2.77E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.87E-02
16049	ALL	633767.1	3683055	NonCancer	3.49E-05	1.41E-03	3.50E-03	0.00E+00	3.18E-08	2.75E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.88E-02
16050	ALL	633867.1	3683055	NonCancer	3.46E-05	1.40E-03	3.47E-03	0.00E+00	3.16E-08	2.73E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.88E-02
16051	ALL	633967.1	3683055	NonCancer	3.36E-05	1.36E-03	3.36E-03	0.00E+00	3.06E-08	2.64E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.63E-02
16052	ALL	634067.1	3683055	NonCancer	3.30E-05	1.34E-03	3.30E-03	0.00E+00	3.01E-08	2.60E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.53E-02
16053	ALL	634167.1	3683055	NonCancer	3.19E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.51E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.30E-02
16054	ALL	634267.1	3683055	NonCancer	3.11E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.09E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.16E-02
16055	ALL	634367.1	3683055	NonCancer	3.05E-05	1.23E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.04E-02
16056	ALL	634467.1	3683055	NonCancer	3.07E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.41E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.12E-02
16057	ALL	634567.1	3683055	NonCancer	3.14E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.47E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.31E-02
16058	ALL	634667.1	3683055	NonCancer	3.23E-05	1.31E-03	3.24E-03	0.00E+00	2.94E-08	2.54E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.55E-02
16059	ALL	634767.1	3683055	NonCancer	3.31E-05	1.34E-03	3.31E-03	0.00E+00	3.01E-08	2.61E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.74E-02
16060	ALL	634867.1	3683055	NonCancer	3.34E-05	1.35E-03	3.34E-03	0.00E+00	3.04E-08	2.63E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.77E-02
16061	ALL	634967.1	3683055	NonCancer	3.31E-05	1.34E-03	3.31E-03	0.00E+00	3.01E-08	2.60E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.65E-02
16062	ALL	635067.1	3683055	NonCancer	3.23E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.53E-03	5.33E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.40E-02
16063	ALL	635167.1	3683055	NonCancer	3.22E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.52E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.32E-02
16064	ALL	635267.1	3683055	NonCancer	3.18E-05	1.29E-03	3.16E-03	0.00E+00	2.90E-08	2.48E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.18E-02
16065	ALL	635367.1	3683055	NonCancer	3.12E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.97E-02
16066	ALL	635467.1	3683055	NonCancer	3.06E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	4.68E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.75E-02
16067	ALL	635567.1	3683055	NonCancer	3.01E-05	1.22E-03	2.97E-03	0.00E+00	2.74E-08	2.33E-03	4.50E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.57E-02

16068	ALL	635667.1	3683055	NonCancer	3.04E-05	1.23E-03	3.01E-03	0.00E+00	2.78E-08	2.36E-03	4.54E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.60E-02
16069	ALL	635767.1	3683055	NonCancer	3.08E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.39E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.64E-02
16070	ALL	635867.1	3683055	NonCancer	3.07E-05	1.24E-03	3.03E-03	0.00E+00	2.80E-08	2.37E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.55E-02
16071	ALL	635967.1	3683055	NonCancer	3.00E-05	1.21E-03	2.95E-03	0.00E+00	2.74E-08	2.31E-03	4.27E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.33E-02
16072	ALL	636067.1	3683055	NonCancer	2.89E-05	1.17E-03	2.85E-03	0.00E+00	2.65E-08	2.23E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.04E-02
16073	ALL	636167.1	3683055	NonCancer	2.78E-05	1.13E-03	2.72E-03	0.00E+00	2.54E-08	2.13E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.71E-02
16074	ALL	636267.1	3683055	NonCancer	2.68E-05	1.09E-03	2.63E-03	0.00E+00	2.46E-08	2.05E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.45E-02
16075	ALL	636367.1	3683055	NonCancer	2.56E-05	1.04E-03	2.50E-03	0.00E+00	2.35E-08	1.95E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.13E-02
16076	ALL	636467.1	3683055	NonCancer	2.58E-05	1.05E-03	2.52E-03	0.00E+00	2.37E-08	1.97E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.16E-02
16077	ALL	636567.1	3683055	NonCancer	2.60E-05	1.06E-03	2.54E-03	0.00E+00	2.39E-08	1.99E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.21E-02
16078	ALL	636667.1	3683055	NonCancer	2.62E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	2.00E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.25E-02
16079	ALL	636767.1	3683055	NonCancer	2.63E-05	1.07E-03	2.57E-03	0.00E+00	2.41E-08	2.01E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.29E-02
16080	ALL	636867.1	3683055	NonCancer	2.64E-05	1.07E-03	2.58E-03	0.00E+00	2.42E-08	2.02E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.31E-02
16081	ALL	636967.1	3683055	NonCancer	2.66E-05	1.08E-03	2.60E-03	0.00E+00	2.44E-08	2.03E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.32E-02
16082	ALL	637067.1	3683055	NonCancer	2.68E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.05E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.33E-02
16083	ALL	637167.1	3683055	NonCancer	2.69E-05	1.09E-03	2.63E-03	0.00E+00	2.47E-08	2.05E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.32E-02
16084	ALL	637267.1	3683055	NonCancer	2.70E-05	1.10E-03	2.64E-03	0.00E+00	2.47E-08	2.06E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.31E-02
16085	ALL	637367.1	3683055	NonCancer	2.70E-05	1.10E-03	2.64E-03	0.00E+00	2.48E-08	2.06E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.31E-02
16086	ALL	637467.1	3683055	NonCancer	2.70E-05	1.10E-03	2.64E-03	0.00E+00	2.48E-08	2.06E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.29E-02
16087	ALL	637567.1	3683055	NonCancer	2.70E-05	1.10E-03	2.63E-03	0.00E+00	2.48E-08	2.06E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.27E-02
16088	ALL	637667.1	3683055	NonCancer	2.69E-05	1.09E-03	2.62E-03	0.00E+00	2.46E-08	2.05E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.24E-02
16089	ALL	637767.1	3683055	NonCancer	2.67E-05	1.09E-03	2.60E-03	0.00E+00	2.45E-08	2.03E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.20E-02
16090	ALL	637867.1	3683055	NonCancer	2.64E-05	1.07E-03	2.57E-03	0.00E+00	2.42E-08	2.00E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.14E-02
16091	ALL	637967.1	3683055	NonCancer	2.60E-05	1.06E-03	2.53E-03	0.00E+00	2.39E-08	1.97E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.07E-02
16092	ALL	638067.1	3683055	NonCancer	2.56E-05	1.04E-03	2.48E-03	0.00E+00	2.35E-08	1.93E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.98E-02
16093	ALL	638167.1	3683055	NonCancer	2.53E-05	1.03E-03	2.44E-03	0.00E+00	2.31E-08	1.90E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.90E-02
16094	ALL	638267.1	3683055	NonCancer	2.50E-05	1.02E-03	2.40E-03	0.00E+00	2.29E-08	1.87E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.69E-02
16095	ALL	638367.1	3683055	NonCancer	2.60E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.93E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.64E-02
16096	ALL	638467.1	3683055	NonCancer	2.72E-05	1.11E-03	2.59E-03	0.00E+00	2.49E-08	2.01E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.62E-02
16097	ALL	638567.1	3683055	NonCancer	2.86E-05	1.16E-03	2.70E-03	0.00E+00	2.62E-08	2.09E-03	2.53E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.59E-02
16098	ALL	638667.1	3683055	NonCancer	3.28E-05	1.34E-03	3.10E-03	0.00E+00	3.02E-08	2.40E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.61E-02
16099	ALL	638867.1	3683055	NonCancer	3.37E-05	1.37E-03	3.14E-03	0.00E+00	3.09E-08	2.42E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.57E-02
16100	ALL	638967.1	3683055	NonCancer	3.31E-05	1.35E-03	3.09E-03	0.00E+00	3.03E-08	2.38E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.53E-02
16101	ALL	639067.1	3683055	NonCancer	3.29E-05	1.34E-03	3.07E-03	0.00E+00	3.01E-08	2.36E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.48E-02
16102	ALL	639167.1	3683055	NonCancer	3.31E-05	1.34E-03	3.06E-03	0.00E+00	3.02E-08	2.35E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.42E-02
16103	ALL	639267.1	3683055	NonCancer	3.19E-05	1.29E-03	2.96E-03	0.00E+00	2.92E-08	2.27E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.34E-02
16104	ALL	639367.1	3683055	NonCancer	3.03E-05	1.23E-03	2.81E-03	0.00E+00	2.77E-08	2.16E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.24E-02
16105	ALL	639467.1	3683055	NonCancer	2.93E-05	1.19E-03	2.71E-03	0.00E+00	2.68E-08	2.09E-03	2.09E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.15E-02
16106	ALL	639567.1	3683055	NonCancer	2.81E-05	1.14E-03	2.60E-03	0.00E+00	2.57E-08	2.00E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.04E-02
16107	ALL	639667.1	3683055	NonCancer	2.49E-05	1.01E-03	2.30E-03	0.00E+00	2.27E-08	1.77E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.80E-02
16108	ALL	639767.1	3683055	NonCancer	2.19E-05	8.87E-04	2.03E-03	0.00E+00	2.00E-08	1.57E-03	1.72E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.76E-02
16109	ALL	639867.1	3683055	NonCancer	2.12E-05	8.58E-04	1.97E-03	0.00E+00	1.93E-08	1.52E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.75E-02
16110	ALL	639967.1	3683055	NonCancer	2.37E-05	9.60E-04	2.19E-03	0.00E+00	2.16E-08	1.68E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.75E-02
16111	ALL	640067.1	3683055	NonCancer	2.26E-05	9.15E-04	2.09E-03	0.00E+00	2.06E-08	1.61E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.73E-02
16112	ALL	640167.1	3683055	NonCancer	2.19E-05	8.89E-04	2.03E-03	0.00E+00	2.00E-08	1.56E-03	1.67E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.71E-02
16113	ALL	640267.1	3683055	NonCancer	2.17E-05	8.79E-04	2.01E-03	0.00E+00	1.98E-08	1.55E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.69E-02
16114	ALL	632996.2	3683892	NonCancer	2.47E-05	1.01E-03	2.43E-03	0.00E+00	2.27E-08	1.90E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.14E-02
16115	ALL	633032.3	3683931	NonCancer	2.45E-05	1.00E-03	2.42E-03	0.00E+00	2.25E-08	1.89E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.12E-02
16116	ALL	633810.7	3683661	NonCancer	2.62E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.04E-03	3.67E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.72E-02
16117	ALL	635436	3684262	NonCancer	2.43E-05	9.84E-04	2.40E-03	0.00E+00	2.22E-08	1.88E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.61E-02
16118	ALL	635547	3684239	NonCancer	2.39E-05	9.68E-04	2.36E-03	0.00E+00	2.18E-08	1.85E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.44E-02
16119	ALL	635564.6	3684237	NonCancer	2.39E-05	9.68E-04	2.36E-03	0.00E+00	2.18E-08	1.84E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.43E-02

16120	ALL	635607.2	3684250	NonCancer	2.39E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.84E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.41E-02
16121	ALL	635521.1	3684252	NonCancer	2.40E-05	9.73E-04	2.37E-03	0.00E+00	2.19E-08	1.86E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.50E-02
16122	ALL	638665.5	3681019	NonCancer	2.60E-05	1.06E-03	2.51E-03	0.00E+00	2.39E-08	1.95E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.78E-02
16123	ALL	638582.6	3680986	NonCancer	2.60E-05	1.06E-03	2.51E-03	0.00E+00	2.39E-08	1.95E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.78E-02
16124	ALL	638820.4	3681174	NonCancer	2.72E-05	1.11E-03	2.61E-03	0.00E+00	2.49E-08	2.03E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.79E-02
16125	ALL	638969.7	3681108	NonCancer	2.67E-05	1.08E-03	2.56E-03	0.00E+00	2.44E-08	1.99E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.75E-02
16126	ALL	639179.9	3681047	NonCancer	2.62E-05	1.06E-03	2.51E-03	0.00E+00	2.40E-08	1.95E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.70E-02
16127	ALL	638831.5	3680179	NonCancer	2.49E-05	1.01E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-02
16128	ALL	638980.8	3680195	NonCancer	2.44E-05	9.91E-04	2.33E-03	0.00E+00	2.23E-08	1.81E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-02
16129	ALL	639113.5	3680223	NonCancer	2.38E-05	9.70E-04	2.28E-03	0.00E+00	2.19E-08	1.77E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-02
16130	ALL	637067.3	3678625	NonCancer	2.92E-05	1.19E-03	2.83E-03	0.00E+00	2.68E-08	2.21E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.30E-02
16131	ALL	637194.5	3678597	NonCancer	2.90E-05	1.18E-03	2.80E-03	0.00E+00	2.65E-08	2.18E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.24E-02
16132	ALL	637227.7	3678508	NonCancer	2.89E-05	1.18E-03	2.80E-03	0.00E+00	2.65E-08	2.18E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.23E-02
16133	ALL	637349.3	3678519	NonCancer	2.87E-05	1.17E-03	2.78E-03	0.00E+00	2.63E-08	2.16E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.20E-02
16134	ALL	637471	3678597	NonCancer	2.83E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.12E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.12E-02
16135	ALL	637299.6	3678641	NonCancer	2.86E-05	1.16E-03	2.77E-03	0.00E+00	2.62E-08	2.15E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.18E-02
16136	ALL	637824.9	3678149	NonCancer	2.89E-05	1.17E-03	2.80E-03	0.00E+00	2.65E-08	2.18E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.27E-02
16137	ALL	637648	3678105	NonCancer	2.95E-05	1.20E-03	2.85E-03	0.00E+00	2.70E-08	2.22E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.36E-02
16138	ALL	637620.3	3678000	NonCancer	2.97E-05	1.21E-03	2.88E-03	0.00E+00	2.72E-08	2.24E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.40E-02
16139	ALL	638068.3	3677369	NonCancer	3.11E-05	1.27E-03	3.01E-03	0.00E+00	2.86E-08	2.35E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.25E-02
16140	ALL	638272.9	3677358	NonCancer	3.13E-05	1.28E-03	3.02E-03	0.00E+00	2.88E-08	2.35E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-02
16141	ALL	638289.5	3677231	NonCancer	3.16E-05	1.29E-03	3.05E-03	0.00E+00	2.90E-08	2.37E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.17E-02
16142	ALL	638272.9	3676971	NonCancer	3.19E-05	1.30E-03	3.07E-03	0.00E+00	2.93E-08	2.39E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.10E-02
16143	ALL	638278.4	3676761	NonCancer	3.20E-05	1.31E-03	3.08E-03	0.00E+00	2.95E-08	2.40E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.99E-02
16144	ALL	638438.8	3677104	NonCancer	3.16E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.37E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.08E-02
16145	ALL	638427.7	3677402	NonCancer	3.13E-05	1.28E-03	3.01E-03	0.00E+00	2.88E-08	2.35E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.11E-02
16146	ALL	639594.6	3677275	NonCancer	2.90E-05	1.18E-03	2.76E-03	0.00E+00	2.66E-08	2.14E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.54E-02
16147	ALL	641298	3673841	NonCancer	3.57E-05	1.46E-03	3.38E-03	0.00E+00	3.30E-08	2.61E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.21E-02
16148	ALL	637061.8	3666779	NonCancer	4.65E-05	1.89E-03	4.46E-03	0.00E+00	4.27E-08	3.47E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.72E-02
16149	ALL	636807.4	3666502	NonCancer	4.13E-05	1.68E-03	3.95E-03	0.00E+00	3.79E-08	3.07E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.06E-02
16150	ALL	636713.3	3666773	NonCancer	4.89E-05	1.98E-03	4.70E-03	0.00E+00	4.47E-08	3.65E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.39E-02
16151	ALL	636464.5	3666734	NonCancer	4.77E-05	1.94E-03	4.58E-03	0.00E+00	4.36E-08	3.56E-03	5.08E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.18E-02
16152	ALL	636431.3	3666159	NonCancer	4.13E-05	1.68E-03	3.95E-03	0.00E+00	3.79E-08	3.07E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.99E-02
16153	ALL	636824	3666203	NonCancer	3.87E-05	1.58E-03	3.69E-03	0.00E+00	3.55E-08	2.86E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.50E-02
16154	ALL	636293	3666154	NonCancer	4.11E-05	1.67E-03	3.92E-03	0.00E+00	3.77E-08	3.04E-03	3.79E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.87E-02
16155	ALL	636315.2	3666286	NonCancer	4.26E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.15E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.06E-02
16156	ALL	636298.6	3666419	NonCancer	4.43E-05	1.80E-03	4.22E-03	0.00E+00	4.06E-08	3.28E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.22E-02
16157	ALL	635999.9	3666248	NonCancer	4.03E-05	1.64E-03	3.83E-03	0.00E+00	3.70E-08	2.96E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.51E-02
16158	ALL	635944.6	3666568	NonCancer	4.60E-05	1.87E-03	4.37E-03	0.00E+00	4.22E-08	3.39E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.28E-02
16159	ALL	635950.2	3666380	NonCancer	4.21E-05	1.71E-03	3.99E-03	0.00E+00	3.86E-08	3.09E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.70E-02
16160	ALL	635939.1	3666137	NonCancer	3.90E-05	1.59E-03	3.70E-03	0.00E+00	3.58E-08	2.87E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.30E-02
16161	ALL	635646	3666203	NonCancer	4.18E-05	1.70E-03	3.99E-03	0.00E+00	3.84E-08	3.09E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.69E-02
16162	ALL	634014.5	3665302	NonCancer	3.16E-05	1.28E-03	2.95E-03	0.00E+00	2.89E-08	2.27E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.29E-02
16163	ALL	632322.3	3665440	NonCancer	2.73E-05	1.11E-03	2.55E-03	0.00E+00	2.49E-08	1.96E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.16E-02
16164	ALL	629971.9	3666779	NonCancer	4.87E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.47E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.89E-02
16165	ALL	629944.2	3662797	NonCancer	3.13E-05	1.27E-03	2.88E-03	0.00E+00	2.86E-08	2.21E-03	1.92E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.98E-02
16166	ALL	629291.6	3660596	NonCancer	3.25E-05	1.32E-03	2.95E-03	0.00E+00	2.97E-08	2.26E-03	1.67E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.73E-02
16167	ALL	626045.3	3661243	NonCancer	4.52E-05	1.83E-03	4.28E-03	0.00E+00	4.13E-08	3.32E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.58E-02
16168	ALL	638035.1	3679072	NonCancer	2.61E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.95E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.78E-02
16169	ALL	638046.2	3678243	NonCancer	2.81E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.16E-02
16170	ALL	638931	3678265	NonCancer	2.94E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.21E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.93E-02
16171	ALL	638936.5	3678763	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.73E-02

16172	ALL	638754	3679056	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.28E-08	1.86E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.59E-02
16173	ALL	639528.3	3666856	NonCancer	3.69E-05	1.51E-03	3.51E-03	0.00E+00	3.41E-08	2.72E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.53E-02
16174	ALL	638947.6	3666845	NonCancer	4.28E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.19E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
16175	ALL	638953.1	3666557	NonCancer	3.89E-05	1.60E-03	3.75E-03	0.00E+00	3.61E-08	2.92E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.81E-02
16176	ALL	637896.8	3666552	NonCancer	4.10E-05	1.68E-03	3.95E-03	0.00E+00	3.78E-08	3.07E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.69E-02
16177	ALL	637907.9	3666037	NonCancer	3.51E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.21E-02
16178	ALL	637166.8	3666032	NonCancer	3.68E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.72E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.39E-02
16179	ALL	637183.4	3665689	NonCancer	3.49E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.58E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.12E-02
16180	ALL	637598.2	3665689	NonCancer	3.19E-05	1.30E-03	3.02E-03	0.00E+00	2.94E-08	2.34E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.49E-02
16181	ALL	637620.3	3665551	NonCancer	3.09E-05	1.26E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.31E-02
16182	ALL	637697.7	3665567	NonCancer	3.13E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.29E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.40E-02
16183	ALL	637708.8	3665274	NonCancer	2.92E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.14E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.16E-02
16184	ALL	638289.5	3665274	NonCancer	3.06E-05	1.25E-03	2.91E-03	0.00E+00	2.82E-08	2.26E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.46E-02
16185	ALL	638300.5	3665451	NonCancer	3.16E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.34E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.62E-02
16186	ALL	638543.9	3665457	NonCancer	3.25E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.43E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.74E-02
16187	ALL	638554.9	3665567	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.50E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.86E-02
16188	ALL	638831.5	3665562	NonCancer	3.33E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.50E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.79E-02
16189	ALL	638831.5	3665805	NonCancer	3.41E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.90E-02
16190	ALL	639135.6	3665811	NonCancer	3.37E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.55E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.83E-02
16191	ALL	639157.7	3665667	NonCancer	3.29E-05	1.35E-03	3.19E-03	0.00E+00	3.04E-08	2.48E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.79E-02
16192	ALL	639539.3	3665678	NonCancer	3.22E-05	1.33E-03	3.13E-03	0.00E+00	2.99E-08	2.44E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.61E-02
16193	ALL	637181.2	3668546	NonCancer	5.66E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.17E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.35E-02
16194	ALL	638700.7	3668539	NonCancer	5.01E-05	2.04E-03	4.84E-03	0.00E+00	4.60E-08	3.77E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.47E-02
16195	ALL	638734.6	3667820	NonCancer	4.71E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.54E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.48E-02
16196	ALL	638877	3667753	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.25E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.38E-02
16197	ALL	638856.7	3666979	NonCancer	4.67E-05	1.93E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.85E-02
16198	ALL	637194.7	3667000	NonCancer	5.94E-05	2.42E-03	5.72E-03	0.00E+00	5.46E-08	4.45E-03	5.74E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.87E-02
16199	ALL	637974.8	3675811	NonCancer	3.53E-05	1.45E-03	3.41E-03	0.00E+00	3.26E-08	2.65E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.10E-02
16200	ALL	638741.4	3675845	NonCancer	3.86E-05	1.59E-03	3.74E-03	0.00E+00	3.59E-08	2.92E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.85E-02
16201	ALL	638727.8	3675011	NonCancer	4.24E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.23E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.53E-02
16202	ALL	637981.6	3675004	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.71E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.14E-02
16203	ALL	637988.4	3674990	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.36E-08	2.73E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.18E-02
16204	ALL	638931.3	3674990	NonCancer	4.43E-05	1.81E-03	4.31E-03	0.00E+00	4.07E-08	3.36E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.85E-02
16205	ALL	638911	3674258	NonCancer	5.41E-05	2.22E-03	5.25E-03	0.00E+00	5.01E-08	4.09E-03	4.63E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.75E-02
16206	ALL	638015.5	3674251	NonCancer	4.49E-05	1.85E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.23E-02
16207	ALL	635607.4	3668546	NonCancer	6.24E-05	2.54E-03	5.77E-03	0.00E+00	5.71E-08	4.43E-03	3.86E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.98E-02
16208	ALL	637120.1	3668519	NonCancer	5.56E-05	2.26E-03	5.27E-03	0.00E+00	5.09E-08	4.08E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.23E-02
16209	ALL	637167.6	3666952	NonCancer	5.85E-05	2.38E-03	5.65E-03	0.00E+00	5.37E-08	4.39E-03	6.01E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	6.13E-02
16210	ALL	635627.8	3666932	NonCancer	5.78E-05	2.35E-03	5.50E-03	0.00E+00	5.29E-08	4.26E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.89E-02
16211	ALL	638769.9	3683127	NonCancer	3.45E-05	1.40E-03	3.21E-03	0.00E+00	3.15E-08	2.47E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.66E-02
16212	ALL	640295.9	3683112	NonCancer	2.12E-05	8.59E-04	1.97E-03	0.00E+00	1.94E-08	1.52E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.69E-02
16213	ALL	640342.2	3681555	NonCancer	3.07E-05	1.24E-03	2.79E-03	0.00E+00	2.80E-08	2.14E-03	1.78E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.84E-02
16214	ALL	638847	3681555	NonCancer	3.37E-05	1.37E-03	3.19E-03	0.00E+00	3.08E-08	2.46E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.10E-02
16215	ALL	635533	3670118	NonCancer	6.25E-05	2.55E-03	5.76E-03	0.00E+00	5.73E-08	4.43E-03	3.37E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.49E-02
16216	ALL	635517.6	3669393	NonCancer	5.94E-05	2.42E-03	5.46E-03	0.00E+00	5.45E-08	4.19E-03	2.94E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	3.05E-02
16217	ALL	634731.5	3669301	NonCancer	6.09E-05	2.48E-03	5.61E-03	0.00E+00	5.59E-08	4.31E-03	3.14E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	3.26E-02
16218	ALL	634762.3	3668499	NonCancer	5.77E-05	2.35E-03	5.29E-03	0.00E+00	5.30E-08	4.05E-03	2.66E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	2.77E-02
16219	ALL	635579.3	3668453	NonCancer	6.29E-05	2.56E-03	5.83E-03	0.00E+00	5.76E-08	4.48E-03	4.04E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	4.16E-02
16220	ALL	635517.6	3667020	NonCancer	6.03E-05	2.45E-03	5.65E-03	0.00E+00	5.51E-08	4.36E-03	5.01E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	5.13E-02
16221	ALL	633791.2	3666943	NonCancer	4.38E-05	1.78E-03	4.00E-03	0.00E+00	4.01E-08	3.07E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.40E-02
16222	ALL	633883.7	3667451	NonCancer	4.80E-05	1.95E-03	4.39E-03	0.00E+00	4.40E-08	3.36E-03	2.49E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.59E-02
16223	ALL	633560	3668530	NonCancer	5.38E-05	2.18E-03	4.90E-03	0.00E+00	4.92E-08	3.75E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	2.73E-02

16224	ALL	633544.6	3668916	NonCancer	5.46E-05	2.22E-03	4.99E-03	0.00E+00	5.00E-08	3.82E-03	2.80E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	2.91E-02
16225	ALL	633375.1	3669085	NonCancer	5.51E-05	2.24E-03	5.04E-03	0.00E+00	5.04E-08	3.86E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	3.10E-02
16226	ALL	633498.4	3669733	NonCancer	6.11E-05	2.48E-03	5.66E-03	0.00E+00	5.60E-08	4.36E-03	3.98E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	4.11E-02
16227	ALL	633667.9	3670025	NonCancer	6.60E-05	2.69E-03	6.15E-03	0.00E+00	6.05E-08	4.74E-03	4.46E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	4.55E-03	0.00E+00	0.00E+00	4.60E-02
16228	ALL	633205.5	3670025	NonCancer	6.43E-05	2.61E-03	6.01E-03	0.00E+00	5.88E-08	4.63E-03	5.09E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	5.22E-02
16229	ALL	630847.2	3670025	NonCancer	5.98E-05	2.43E-03	5.62E-03	0.00E+00	5.47E-08	4.35E-03	5.06E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	5.18E-02
16230	ALL	630847.2	3668484	NonCancer	5.33E-05	2.16E-03	4.95E-03	0.00E+00	4.86E-08	3.81E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.36E-02
16231	ALL	630076.5	3668469	NonCancer	5.78E-05	2.34E-03	5.44E-03	0.00E+00	5.27E-08	4.20E-03	5.41E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	5.53E-02
16232	ALL	630076.5	3667667	NonCancer	5.43E-05	2.20E-03	5.04E-03	0.00E+00	4.95E-08	3.88E-03	4.32E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.43E-02
16233	ALL	628411.8	3667682	NonCancer	6.64E-05	2.70E-03	6.29E-03	0.00E+00	6.08E-08	4.87E-03	5.95E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	6.09E-02
16234	ALL	628396.3	3668546	NonCancer	6.36E-05	2.60E-03	5.96E-03	0.00E+00	5.87E-08	4.60E-03	3.52E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	3.65E-02
16235	ALL	626130.5	3668469	NonCancer	6.05E-05	2.48E-03	5.64E-03	0.00E+00	5.59E-08	4.35E-03	3.00E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	4.17E-03	0.00E+00	0.00E+00	3.12E-02
16236	ALL	625637.2	3668392	NonCancer	6.26E-05	2.56E-03	5.84E-03	0.00E+00	5.76E-08	4.50E-03	3.53E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	4.32E-03	0.00E+00	0.00E+00	3.65E-02
16237	ALL	624866.5	3666804	NonCancer	6.05E-05	2.46E-03	5.51E-03	0.00E+00	5.53E-08	4.21E-03	3.07E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.18E-02
16238	ALL	624481.2	3666835	NonCancer	5.52E-05	2.24E-03	5.05E-03	0.00E+00	5.05E-08	3.87E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	2.98E-02
16239	ALL	624481.2	3663999	NonCancer	6.03E-05	2.45E-03	5.43E-03	0.00E+00	5.51E-08	4.14E-03	2.48E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	2.59E-02
16240	ALL	625390.6	3663690	NonCancer	5.86E-05	2.38E-03	5.32E-03	0.00E+00	5.36E-08	4.07E-03	2.79E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	2.90E-02
16241	ALL	626223	3663274	NonCancer	5.62E-05	2.28E-03	5.15E-03	0.00E+00	5.14E-08	3.95E-03	3.23E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	3.34E-02
16242	ALL	626377.1	3663027	NonCancer	5.69E-05	2.31E-03	5.24E-03	0.00E+00	5.20E-08	4.03E-03	3.83E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.94E-02
16243	ALL	626654.6	3662842	NonCancer	5.72E-05	2.32E-03	5.30E-03	0.00E+00	5.22E-08	4.07E-03	4.43E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	4.54E-02
16244	ALL	626839.5	3662565	NonCancer	5.72E-05	2.31E-03	5.31E-03	0.00E+00	5.21E-08	4.08E-03	4.65E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	4.77E-02
16245	ALL	627471.5	3662041	NonCancer	5.14E-05	2.08E-03	4.74E-03	0.00E+00	4.68E-08	3.64E-03	3.88E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	3.98E-02
16246	ALL	627810.6	3662041	NonCancer	4.86E-05	1.97E-03	4.46E-03	0.00E+00	4.43E-08	3.42E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.51E-02
16247	ALL	628211.4	3661825	NonCancer	4.47E-05	1.81E-03	4.06E-03	0.00E+00	4.08E-08	3.11E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.63E-02
16248	ALL	629167	3661764	NonCancer	4.30E-05	1.74E-03	3.87E-03	0.00E+00	3.92E-08	2.95E-03	1.94E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.03E-02
16249	ALL	629182.5	3666943	NonCancer	5.90E-05	2.39E-03	5.48E-03	0.00E+00	5.37E-08	4.22E-03	4.86E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.98E-02
16250	ALL	633344.2	3666958	NonCancer	4.25E-05	1.73E-03	3.87E-03	0.00E+00	3.89E-08	2.96E-03	2.14E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.22E-02
16251	ALL	633436.7	3667220	NonCancer	4.53E-05	1.84E-03	4.12E-03	0.00E+00	4.14E-08	3.15E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.31E-02
16252	ALL	633174.7	3668731	NonCancer	5.25E-05	2.13E-03	4.79E-03	0.00E+00	4.80E-08	3.66E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.85E-02
16253	ALL	632958.9	3668993	NonCancer	5.49E-05	2.22E-03	5.03E-03	0.00E+00	5.01E-08	3.86E-03	3.45E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	3.55E-02
16254	ALL	634794.3	3671800	NonCancer	5.34E-05	2.20E-03	5.11E-03	0.00E+00	4.95E-08	3.97E-03	3.30E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	3.41E-02
16255	ALL	634825.7	3670198	NonCancer	6.80E-05	2.77E-03	6.42E-03	0.00E+00	6.25E-08	4.96E-03	5.19E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	5.33E-02
16256	ALL	635611	3670198	NonCancer	6.36E-05	2.59E-03	5.88E-03	0.00E+00	5.83E-08	4.52E-03	3.68E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	3.81E-02
16257	ALL	635736.6	3668690	NonCancer	5.96E-05	2.43E-03	5.48E-03	0.00E+00	5.47E-08	4.21E-03	3.27E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.38E-02
16258	ALL	636333.4	3668690	NonCancer	6.26E-05	2.54E-03	5.83E-03	0.00E+00	5.73E-08	4.49E-03	4.62E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	4.31E-03	0.00E+00	0.00E+00	4.74E-02
16259	ALL	636364.8	3669444	NonCancer	5.96E-05	2.42E-03	5.49E-03	0.00E+00	5.46E-08	4.21E-03	3.41E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	4.04E-03	0.00E+00	0.00E+00	3.53E-02
16260	ALL	637181.4	3669413	NonCancer	5.76E-05	2.35E-03	5.41E-03	0.00E+00	5.29E-08	4.18E-03	4.28E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	4.01E-03	0.00E+00	0.00E+00	4.40E-02
16261	ALL	637087.2	3670983	NonCancer	7.05E-05	2.89E-03	6.63E-03	0.00E+00	6.51E-08	5.12E-03	4.00E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	4.92E-03	0.00E+00	0.00E+00	4.14E-02
16262	ALL	635516.7	3670952	NonCancer	6.00E-05	2.45E-03	5.58E-03	0.00E+00	5.52E-08	4.30E-03	3.43E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.55E-02
16263	ALL	635453.9	3671831	NonCancer	5.89E-05	2.42E-03	5.58E-03	0.00E+00	5.46E-08	4.32E-03	3.18E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.30E-02
16264	ALL	638035.1	3679072	NonCancer	2.61E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.95E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.78E-02
16265	ALL	638046.2	3678243	NonCancer	2.81E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.16E-02
16266	ALL	638931	3678265	NonCancer	2.94E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.21E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.93E-02
16267	ALL	638936.5	3678763	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.73E-02
16268	ALL	638754	3679056	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.28E-08	1.86E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.59E-02
16269	ALL	639528.3	3666856	NonCancer	3.69E-05	1.51E-03	3.51E-03	0.00E+00	3.41E-08	2.72E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.53E-02
16270	ALL	638947.6	3666845	NonCancer	4.28E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.19E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
16271	ALL	638953.1	3666557	NonCancer	3.89E-05	1.60E-03	3.75E-03	0.00E+00	3.61E-08	2.92E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.81E-02
16272	ALL	637896.8	3666552	NonCancer	4.10E-05	1.68E-03	3.95E-03	0.00E+00	3.78E-08	3.07E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.69E-02
16273	ALL	637907.9	3666037	NonCancer	3.51E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.21E-02
16274	ALL	637166.8	3666032	NonCancer	3.68E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.72E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.39E-02
16275	ALL	637183.4	3665689	NonCancer	3.49E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.58E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.12E-02

16276	ALL	637598.2	3665689	NonCancer	3.19E-05	1.30E-03	3.02E-03	0.00E+00	2.94E-08	2.34E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.49E-02
16277	ALL	637620.3	3665551	NonCancer	3.09E-05	1.26E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.31E-02
16278	ALL	637697.7	3665567	NonCancer	3.13E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.29E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.40E-02
16279	ALL	637708.8	3665274	NonCancer	2.92E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.14E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.16E-02
16280	ALL	638289.5	3665274	NonCancer	3.06E-05	1.25E-03	2.91E-03	0.00E+00	2.82E-08	2.26E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.46E-02
16281	ALL	638300.5	3665451	NonCancer	3.16E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.34E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.62E-02
16282	ALL	638543.9	3665457	NonCancer	3.25E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.43E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.74E-02
16283	ALL	638554.9	3665567	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.50E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.86E-02
16284	ALL	638831.5	3665562	NonCancer	3.33E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.50E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.79E-02
16285	ALL	638831.5	3665805	NonCancer	3.41E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.90E-02
16286	ALL	639135.6	3665811	NonCancer	3.37E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.55E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.83E-02
16287	ALL	639157.7	3665667	NonCancer	3.29E-05	1.35E-03	3.19E-03	0.00E+00	3.04E-08	2.48E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.79E-02
16288	ALL	639539.3	3665678	NonCancer	3.22E-05	1.33E-03	3.13E-03	0.00E+00	2.99E-08	2.44E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.61E-02
16289	ALL	637181.2	3668546	NonCancer	5.66E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.17E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.35E-02
16290	ALL	638700.7	3668539	NonCancer	5.01E-05	2.04E-03	4.84E-03	0.00E+00	4.60E-08	3.77E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.47E-02
16291	ALL	638734.6	3667820	NonCancer	4.71E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.54E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.48E-02
16292	ALL	638877	3667753	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.25E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.38E-02
16293	ALL	638856.7	3666979	NonCancer	4.67E-05	1.93E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.85E-02
16294	ALL	637194.7	3667000	NonCancer	5.94E-05	2.42E-03	5.72E-03	0.00E+00	5.46E-08	4.45E-03	5.74E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.87E-02
16295	ALL	637974.8	3675811	NonCancer	3.53E-05	1.45E-03	3.41E-03	0.00E+00	3.26E-08	2.65E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.10E-02
16296	ALL	638741.4	3675845	NonCancer	3.86E-05	1.59E-03	3.74E-03	0.00E+00	3.59E-08	2.92E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.85E-02
16297	ALL	638727.8	3675011	NonCancer	4.24E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.23E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.53E-02
16298	ALL	637981.6	3675004	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.71E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.14E-02
16299	ALL	633945.4	3678272	NonCancer	3.35E-05	1.38E-03	3.30E-03	0.00E+00	3.12E-08	2.59E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.97E-02
16300	ALL	634716.1	3678256	NonCancer	4.52E-05	1.86E-03	4.52E-03	0.00E+00	4.20E-08	3.55E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.12E-02
16301	ALL	634746.9	3676746	NonCancer	4.91E-05	2.02E-03	4.90E-03	0.00E+00	4.55E-08	3.85E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.83E-02
16302	ALL	633976.2	3676730	NonCancer	4.25E-05	1.75E-03	4.24E-03	0.00E+00	3.93E-08	3.33E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.00E-02
16303	ALL	634007	3674187	NonCancer	5.35E-05	2.19E-03	5.33E-03	0.00E+00	4.94E-08	4.18E-03	6.64E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	4.03E-03	0.00E+00	0.00E+00	6.76E-02
16304	ALL	638908.7	3674187	NonCancer	4.93E-05	2.03E-03	4.74E-03	0.00E+00	4.57E-08	3.69E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	3.50E-02
16305	ALL	638877.8	3672630	NonCancer	4.39E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.22E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.49E-02
16306	ALL	634053.3	3672600	NonCancer	4.82E-05	1.98E-03	4.70E-03	0.00E+00	4.47E-08	3.67E-03	4.20E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.31E-02
16307	ALL	634053.3	3672507	NonCancer	4.81E-05	1.98E-03	4.69E-03	0.00E+00	4.46E-08	3.66E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.20E-02
16308	ALL	638877.8	3672507	NonCancer	4.53E-05	1.87E-03	4.30E-03	0.00E+00	4.20E-08	3.34E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.58E-02
16309	ALL	638862.4	3670981	NonCancer	6.39E-05	2.61E-03	6.13E-03	0.00E+00	5.89E-08	4.76E-03	5.33E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	5.47E-02
16310	ALL	635687.2	3670996	NonCancer	6.01E-05	2.46E-03	5.61E-03	0.00E+00	5.54E-08	4.32E-03	3.25E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.38E-02
16311	ALL	635640.9	3671875	NonCancer	5.87E-05	2.41E-03	5.55E-03	0.00E+00	5.44E-08	4.30E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.16E-02
16312	ALL	634746.9	3671829	NonCancer	5.21E-05	2.15E-03	5.00E-03	0.00E+00	4.84E-08	3.89E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.39E-02
16313	ALL	634731.5	3671027	NonCancer	5.55E-05	2.29E-03	5.32E-03	0.00E+00	5.16E-08	4.14E-03	3.44E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.56E-02
16314	ALL	634114.9	3671043	NonCancer	5.41E-05	2.22E-03	5.18E-03	0.00E+00	5.01E-08	4.02E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.55E-02
16315	ALL	626115.1	3670025	NonCancer	4.43E-05	1.82E-03	4.26E-03	0.00E+00	4.10E-08	3.31E-03	3.36E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.46E-02
16316	ALL	626145.9	3668576	NonCancer	6.15E-05	2.52E-03	5.77E-03	0.00E+00	5.69E-08	4.46E-03	3.12E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	3.24E-02
16317	ALL	629090	3668607	NonCancer	5.46E-05	2.24E-03	5.27E-03	0.00E+00	5.04E-08	4.11E-03	4.76E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	4.87E-02
16318	ALL	629213.3	3670210	NonCancer	4.49E-05	1.85E-03	4.36E-03	0.00E+00	4.17E-08	3.40E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.45E-02
16319	ALL	629937.7	3670210	NonCancer	5.07E-05	2.07E-03	4.91E-03	0.00E+00	4.67E-08	3.83E-03	4.85E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	4.96E-02
16320	ALL	629968.6	3671027	NonCancer	4.59E-05	1.89E-03	4.47E-03	0.00E+00	4.26E-08	3.49E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.93E-02
16321	ALL	631540.8	3671043	NonCancer	4.54E-05	1.86E-03	4.42E-03	0.00E+00	4.18E-08	3.45E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.73E-02
16322	ALL	631540.8	3671813	NonCancer	4.37E-05	1.80E-03	4.31E-03	0.00E+00	4.06E-08	3.37E-03	4.04E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.14E-02
16323	ALL	631987.8	3671875	NonCancer	4.39E-05	1.80E-03	4.30E-03	0.00E+00	4.07E-08	3.37E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.27E-02
16324	ALL	631926.1	3672553	NonCancer	4.16E-05	1.72E-03	4.11E-03	0.00E+00	3.88E-08	3.22E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.72E-02
16325	ALL	629321.2	3672507	NonCancer	5.16E-05	2.12E-03	5.11E-03	0.00E+00	4.77E-08	4.01E-03	5.68E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	5.80E-02
16326	ALL	629274.9	3670966	NonCancer	4.54E-05	1.87E-03	4.43E-03	0.00E+00	4.22E-08	3.46E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.70E-02
16327	ALL	628411.8	3670966	NonCancer	4.28E-05	1.76E-03	4.15E-03	0.00E+00	3.97E-08	3.23E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.39E-02

16328	ALL	628334.7	3671721	NonCancer	4.02E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.06E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.72E-02
16329	ALL	627964.8	3671752	NonCancer	4.09E-05	1.68E-03	3.99E-03	0.00E+00	3.79E-08	3.11E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.66E-02
16330	ALL	627933.9	3672569	NonCancer	4.65E-05	1.90E-03	4.59E-03	0.00E+00	4.27E-08	3.59E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.89E-02
16331	ALL	627702.7	3672553	NonCancer	4.69E-05	1.92E-03	4.63E-03	0.00E+00	4.32E-08	3.63E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.80E-02
16332	ALL	627687.3	3670133	NonCancer	4.75E-05	1.96E-03	4.59E-03	0.00E+00	4.43E-08	3.57E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.01E-02
16333	ALL	627687.3	3678256	NonCancer	4.08E-05	1.69E-03	3.97E-03	0.00E+00	3.82E-08	3.10E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.41E-02
16334	ALL	627687.3	3676653	NonCancer	4.77E-05	1.96E-03	4.55E-03	0.00E+00	4.42E-08	3.53E-03	3.00E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.10E-02
16335	ALL	629120.8	3676730	NonCancer	4.46E-05	1.83E-03	4.42E-03	0.00E+00	4.13E-08	3.46E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.81E-02
16336	ALL	629151.6	3678318	NonCancer	3.79E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.91E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.51E-02
16337	ALL	629244.1	3679228	NonCancer	3.84E-05	1.60E-03	3.78E-03	0.00E+00	3.61E-08	2.96E-03	2.07E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.15E-02
16338	ALL	629244.1	3676730	NonCancer	4.69E-05	1.93E-03	4.66E-03	0.00E+00	4.35E-08	3.65E-03	4.82E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.93E-02
16339	ALL	631556.2	3676700	NonCancer	4.83E-05	1.99E-03	4.86E-03	0.00E+00	4.48E-08	3.83E-03	5.80E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.91E-02
16340	ALL	631648.7	3674295	NonCancer	4.33E-05	1.78E-03	4.32E-03	0.00E+00	4.02E-08	3.39E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.98E-02
16341	ALL	632404	3674233	NonCancer	3.96E-05	1.64E-03	3.93E-03	0.00E+00	3.69E-08	3.09E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.59E-02
16342	ALL	632419.4	3673339	NonCancer	3.97E-05	1.64E-03	3.92E-03	0.00E+00	3.70E-08	3.07E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.26E-02
16343	ALL	632188.2	3673355	NonCancer	4.00E-05	1.66E-03	3.96E-03	0.00E+00	3.73E-08	3.11E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.43E-02
16344	ALL	632542.7	3672538	NonCancer	4.32E-05	1.78E-03	4.24E-03	0.00E+00	4.01E-08	3.31E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.71E-02
16345	ALL	632450.2	3672461	NonCancer	4.41E-05	1.82E-03	4.33E-03	0.00E+00	4.10E-08	3.39E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.82E-02
16346	ALL	632958.9	3671921	NonCancer	4.93E-05	2.02E-03	4.79E-03	0.00E+00	4.56E-08	3.74E-03	4.21E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.32E-02
16347	ALL	633282.6	3671259	NonCancer	5.20E-05	2.14E-03	5.01E-03	0.00E+00	4.82E-08	3.90E-03	3.88E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	3.99E-02
16348	ALL	633390.5	3670935	NonCancer	5.59E-05	2.29E-03	5.37E-03	0.00E+00	5.16E-08	4.18E-03	4.44E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	4.56E-02
16349	ALL	633714.2	3670873	NonCancer	5.65E-05	2.32E-03	5.42E-03	0.00E+00	5.23E-08	4.21E-03	4.00E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.05E-03	0.00E+00	0.00E+00	4.12E-02
16350	ALL	634053.3	3670611	NonCancer	5.89E-05	2.42E-03	5.61E-03	0.00E+00	5.45E-08	4.35E-03	3.79E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	4.18E-03	0.00E+00	0.00E+00	3.91E-02
16351	ALL	633852.9	3675020	NonCancer	4.62E-05	1.89E-03	4.59E-03	0.00E+00	4.27E-08	3.60E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.61E-02
16352	ALL	633113	3675035	NonCancer	4.28E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.34E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.60E-02
16353	ALL	633143.8	3676792	NonCancer	4.12E-05	1.69E-03	4.10E-03	0.00E+00	3.82E-08	3.22E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.54E-02
16354	ALL	633883.7	3676777	NonCancer	4.14E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.24E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.69E-02
16355	ALL	633837.5	3677532	NonCancer	3.50E-05	1.45E-03	3.46E-03	0.00E+00	3.26E-08	2.72E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.19E-02
16356	ALL	632280.7	3677501	NonCancer	3.86E-05	1.59E-03	3.84E-03	0.00E+00	3.59E-08	3.02E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.84E-02
16357	ALL	632234.4	3678256	NonCancer	3.55E-05	1.47E-03	3.54E-03	0.00E+00	3.31E-08	2.78E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.35E-02
16358	ALL	630754.7	3678272	NonCancer	3.93E-05	1.63E-03	3.92E-03	0.00E+00	3.68E-08	3.08E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.17E-02
16359	ALL	630708.4	3679289	NonCancer	3.68E-05	1.53E-03	3.66E-03	0.00E+00	3.46E-08	2.88E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.60E-02
16360	ALL	629213.3	3681524	NonCancer	3.77E-05	1.58E-03	3.75E-03	0.00E+00	3.56E-08	2.94E-03	1.97E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.05E-02
16361	ALL	630800.9	3681509	NonCancer	3.47E-05	1.44E-03	3.44E-03	0.00E+00	3.26E-08	2.70E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.40E-02
16362	ALL	631016.7	3680877	NonCancer	3.48E-05	1.45E-03	3.46E-03	0.00E+00	3.28E-08	2.72E-03	2.12E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.20E-02
16363	ALL	631386.7	3680368	NonCancer	3.22E-05	1.34E-03	3.20E-03	0.00E+00	3.03E-08	2.51E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.29E-02
16364	ALL	631587	3679875	NonCancer	3.37E-05	1.40E-03	3.36E-03	0.00E+00	3.17E-08	2.64E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.46E-02
16365	ALL	632342.3	3679875	NonCancer	3.10E-05	1.29E-03	3.08E-03	0.00E+00	2.90E-08	2.42E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.61E-02
16366	ALL	632357.7	3678411	NonCancer	3.36E-05	1.39E-03	3.35E-03	0.00E+00	3.13E-08	2.63E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.24E-02
16367	ALL	630862.6	3678349	NonCancer	3.88E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.04E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.14E-02
16368	ALL	630770.1	3679382	NonCancer	3.71E-05	1.55E-03	3.69E-03	0.00E+00	3.49E-08	2.90E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.60E-02
16369	ALL	629259.5	3679335	NonCancer	3.85E-05	1.60E-03	3.78E-03	0.00E+00	3.62E-08	2.96E-03	2.03E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.12E-02
16370	ALL	638035.1	3679072	NonCancer	2.61E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.95E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.78E-02
16371	ALL	638046.2	3678243	NonCancer	2.81E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.12E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.16E-02
16372	ALL	638931	3678265	NonCancer	2.94E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.21E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.93E-02
16373	ALL	638936.5	3678763	NonCancer	2.63E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.97E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.73E-02
16374	ALL	638754	3679056	NonCancer	2.48E-05	1.01E-03	2.39E-03	0.00E+00	2.28E-08	1.86E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.59E-02
16375	ALL	639528.3	3666856	NonCancer	3.69E-05	1.51E-03	3.51E-03	0.00E+00	3.41E-08	2.72E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.53E-02
16376	ALL	638947.6	3666845	NonCancer	4.28E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.19E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
16377	ALL	638953.1	3666557	NonCancer	3.89E-05	1.60E-03	3.75E-03	0.00E+00	3.61E-08	2.92E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.81E-02
16378	ALL	637896.8	3666552	NonCancer	4.10E-05	1.68E-03	3.95E-03	0.00E+00	3.78E-08	3.07E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.69E-02
16379	ALL	637907.9	3666037	NonCancer	3.51E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.62E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.21E-02

16380	ALL	637166.8	3666032	NonCancer	3.68E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.72E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.39E-02
16381	ALL	637183.4	3665689	NonCancer	3.49E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.58E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.12E-02
16382	ALL	637598.2	3665689	NonCancer	3.19E-05	1.30E-03	3.02E-03	0.00E+00	2.94E-08	2.34E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.49E-02
16383	ALL	637620.3	3665551	NonCancer	3.09E-05	1.26E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.31E-02
16384	ALL	637697.7	3665567	NonCancer	3.13E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.29E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.40E-02
16385	ALL	637708.8	3665274	NonCancer	2.92E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.14E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.16E-02
16386	ALL	638289.5	3665274	NonCancer	3.06E-05	1.25E-03	2.91E-03	0.00E+00	2.82E-08	2.26E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.46E-02
16387	ALL	638300.5	3665451	NonCancer	3.16E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.34E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.62E-02
16388	ALL	638543.9	3665457	NonCancer	3.25E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.43E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.74E-02
16389	ALL	638554.9	3665567	NonCancer	3.34E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.50E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.86E-02
16390	ALL	638831.5	3665562	NonCancer	3.33E-05	1.37E-03	3.22E-03	0.00E+00	3.08E-08	2.50E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.79E-02
16391	ALL	638831.5	3665805	NonCancer	3.41E-05	1.40E-03	3.30E-03	0.00E+00	3.15E-08	2.57E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.90E-02
16392	ALL	639135.6	3665811	NonCancer	3.37E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.55E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.83E-02
16393	ALL	639157.7	3665667	NonCancer	3.29E-05	1.35E-03	3.19E-03	0.00E+00	3.04E-08	2.48E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.79E-02
16394	ALL	639539.3	3665678	NonCancer	3.22E-05	1.33E-03	3.13E-03	0.00E+00	2.99E-08	2.44E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.61E-02
16395	ALL	637181.2	3668546	NonCancer	5.66E-05	2.30E-03	5.38E-03	0.00E+00	5.18E-08	4.17E-03	5.24E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	5.35E-02
16396	ALL	638700.7	3668539	NonCancer	5.01E-05	2.04E-03	4.84E-03	0.00E+00	4.60E-08	3.77E-03	5.36E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.47E-02
16397	ALL	638734.6	3667820	NonCancer	4.71E-05	1.94E-03	4.54E-03	0.00E+00	4.37E-08	3.54E-03	3.38E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.48E-02
16398	ALL	638877	3667753	NonCancer	4.35E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.25E-03	3.28E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.38E-02
16399	ALL	638856.7	3666979	NonCancer	4.67E-05	1.93E-03	4.48E-03	0.00E+00	4.34E-08	3.48E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.85E-02
16400	ALL	637194.7	3667000	NonCancer	5.94E-05	2.42E-03	5.72E-03	0.00E+00	5.46E-08	4.45E-03	5.74E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	5.87E-02
16401	ALL	637974.8	3675811	NonCancer	3.53E-05	1.45E-03	3.41E-03	0.00E+00	3.26E-08	2.65E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.10E-02
16402	ALL	638741.4	3675845	NonCancer	3.86E-05	1.59E-03	3.74E-03	0.00E+00	3.59E-08	2.92E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.85E-02
16403	ALL	638727.8	3675011	NonCancer	4.24E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.23E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.53E-02
16404	ALL	637981.6	3675004	NonCancer	3.61E-05	1.48E-03	3.49E-03	0.00E+00	3.33E-08	2.71E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.14E-02
16405	ALL	637988.4	3674990	NonCancer	3.63E-05	1.49E-03	3.51E-03	0.00E+00	3.36E-08	2.73E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.18E-02
16406	ALL	638931.3	3674990	NonCancer	4.43E-05	1.81E-03	4.31E-03	0.00E+00	4.07E-08	3.36E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.85E-02
16407	ALL	638911	3674258	NonCancer	5.41E-05	2.22E-03	5.25E-03	0.00E+00	5.01E-08	4.09E-03	4.63E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	4.75E-02
16408	ALL	638015.5	3674251	NonCancer	4.49E-05	1.85E-03	4.36E-03	0.00E+00	4.18E-08	3.40E-03	3.13E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.23E-02
16409	ALL	635607.4	3668546	NonCancer	6.24E-05	2.54E-03	5.77E-03	0.00E+00	5.71E-08	4.43E-03	3.86E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	4.25E-03	0.00E+00	0.00E+00	3.98E-02
16410	ALL	637120.1	3668519	NonCancer	5.56E-05	2.26E-03	5.27E-03	0.00E+00	5.09E-08	4.08E-03	5.12E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	5.23E-02
16411	ALL	637167.6	3666952	NonCancer	5.85E-05	2.38E-03	5.65E-03	0.00E+00	5.37E-08	4.39E-03	6.01E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	4.22E-03	0.00E+00	0.00E+00	6.13E-02
16412	ALL	635627.8	3666932	NonCancer	5.78E-05	2.35E-03	5.50E-03	0.00E+00	5.29E-08	4.26E-03	5.77E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	5.89E-02
16413	ALL	638708.3	3683096	NonCancer	3.22E-05	1.31E-03	3.01E-03	0.00E+00	2.94E-08	2.32E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.62E-02
16414	ALL	633174.7	3683127	NonCancer	3.60E-05	1.46E-03	3.61E-03	0.00E+00	3.28E-08	2.84E-03	5.88E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.96E-02
16415	ALL	634114.9	3681694	NonCancer	3.61E-05	1.46E-03	3.62E-03	0.00E+00	3.30E-08	2.85E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.99E-02
16416	ALL	634793.1	3681262	NonCancer	3.56E-05	1.44E-03	3.54E-03	0.00E+00	3.25E-08	2.78E-03	5.42E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.50E-02
16417	ALL	634793.1	3676715	NonCancer	5.08E-05	2.08E-03	5.07E-03	0.00E+00	4.69E-08	3.99E-03	6.33E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.84E-03	0.00E+00	0.00E+00	6.44E-02
16418	ALL	633976.2	3676669	NonCancer	4.11E-05	1.69E-03	4.09E-03	0.00E+00	3.80E-08	3.22E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.98E-02
16419	ALL	634022.4	3674310	NonCancer	5.33E-05	2.18E-03	5.32E-03	0.00E+00	4.91E-08	4.17E-03	6.92E-02	0.00E+00	7.04E-02	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	7.04E-02
16420	ALL	635563.8	3674310	NonCancer	5.09E-05	2.09E-03	5.04E-03	0.00E+00	4.70E-08	3.95E-03	5.84E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.95E-02
16421	ALL	635579.3	3680754	NonCancer	3.81E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.98E-03	5.71E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.79E-02
16422	ALL	636365.4	3680754	NonCancer	3.15E-05	1.29E-03	3.10E-03	0.00E+00	2.90E-08	2.43E-03	3.87E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.94E-02
16423	ALL	636380.8	3681524	NonCancer	3.12E-05	1.27E-03	3.07E-03	0.00E+00	2.86E-08	2.41E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.20E-02
16424	ALL	637151.5	3681524	NonCancer	2.47E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.86E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.49E-02
16425	ALL	637197.7	3681108	NonCancer	2.59E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.95E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.70E-02
16426	ALL	638723.7	3681139	NonCancer	2.66E-05	1.08E-03	2.56E-03	0.00E+00	2.44E-08	1.99E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.81E-02
16427	ALL	633945.4	3678272	NonCancer	3.35E-05	1.38E-03	3.30E-03	0.00E+00	3.12E-08	2.59E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.97E-02
16428	ALL	634716.1	3678256	NonCancer	4.52E-05	1.86E-03	4.52E-03	0.00E+00	4.20E-08	3.55E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.12E-02
16429	ALL	634746.9	3676746	NonCancer	4.91E-05	2.02E-03	4.90E-03	0.00E+00	4.55E-08	3.85E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.83E-02
16430	ALL	633976.2	3676730	NonCancer	4.25E-05	1.75E-03	4.24E-03	0.00E+00	3.93E-08	3.33E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.00E-02
16431	ALL	634053.3	3672507	NonCancer	4.81E-05	1.98E-03	4.69E-03	0.00E+00	4.46E-08	3.66E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.20E-02

16432	ALL	638877.8	3672507	NonCancer	4.53E-05	1.87E-03	4.30E-03	0.00E+00	4.20E-08	3.34E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.58E-02
16433	ALL	638862.4	3670981	NonCancer	6.39E-05	2.61E-03	6.13E-03	0.00E+00	5.89E-08	4.76E-03	5.33E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	5.47E-02
16434	ALL	635687.2	3670996	NonCancer	6.01E-05	2.46E-03	5.61E-03	0.00E+00	5.54E-08	4.32E-03	3.25E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	4.15E-03	0.00E+00	0.00E+00	3.38E-02
16435	ALL	635640.9	3671875	NonCancer	5.87E-05	2.41E-03	5.55E-03	0.00E+00	5.44E-08	4.30E-03	3.04E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	3.16E-02
16436	ALL	634746.9	3671829	NonCancer	5.21E-05	2.15E-03	5.00E-03	0.00E+00	4.84E-08	3.89E-03	3.28E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	3.39E-02
16437	ALL	634731.5	3671027	NonCancer	5.55E-05	2.29E-03	5.32E-03	0.00E+00	5.16E-08	4.14E-03	3.44E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.97E-03	0.00E+00	0.00E+00	3.56E-02
16438	ALL	634114.9	3671043	NonCancer	5.41E-05	2.22E-03	5.18E-03	0.00E+00	5.01E-08	4.02E-03	3.44E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	3.55E-02
16439	ALL	634130.3	3670858	NonCancer	5.54E-05	2.28E-03	5.29E-03	0.00E+00	5.13E-08	4.11E-03	3.67E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.94E-03	0.00E+00	0.00E+00	3.79E-02
16440	ALL	634099.5	3670549	NonCancer	5.97E-05	2.45E-03	5.69E-03	0.00E+00	5.52E-08	4.41E-03	4.00E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	4.24E-03	0.00E+00	0.00E+00	4.12E-02
16441	ALL	633837.5	3670210	NonCancer	6.32E-05	2.58E-03	5.94E-03	0.00E+00	5.81E-08	4.59E-03	4.31E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	4.44E-02
16442	ALL	634639	3670195	NonCancer	6.82E-05	2.78E-03	6.44E-03	0.00E+00	6.26E-08	4.99E-03	5.42E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	5.56E-02
16443	ALL	634700.7	3670889	NonCancer	6.25E-05	2.56E-03	6.03E-03	0.00E+00	5.78E-08	4.70E-03	5.16E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	4.51E-03	0.00E+00	0.00E+00	5.29E-02
16444	ALL	637213.1	3670873	NonCancer	7.26E-05	2.97E-03	6.83E-03	0.00E+00	6.68E-08	5.28E-03	4.70E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	5.07E-03	0.00E+00	0.00E+00	4.85E-02
16445	ALL	638831.6	3670919	NonCancer	6.54E-05	2.68E-03	6.29E-03	0.00E+00	6.03E-08	4.89E-03	5.67E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	4.70E-03	0.00E+00	0.00E+00	5.81E-02
16446	ALL	638847	3668623	NonCancer	5.15E-05	2.09E-03	4.98E-03	0.00E+00	4.72E-08	3.88E-03	5.68E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.79E-02
16447	ALL	636411.6	3668592	NonCancer	5.90E-05	2.40E-03	5.54E-03	0.00E+00	5.40E-08	4.28E-03	4.88E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	4.11E-03	0.00E+00	0.00E+00	4.99E-02
16448	ALL	636411.6	3669301	NonCancer	6.22E-05	2.53E-03	5.77E-03	0.00E+00	5.69E-08	4.44E-03	4.25E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	4.38E-02
16449	ALL	637244	3669316	NonCancer	5.82E-05	2.37E-03	5.47E-03	0.00E+00	5.34E-08	4.23E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	4.63E-02
16450	ALL	628442.6	3668499	NonCancer	6.14E-05	2.51E-03	5.82E-03	0.00E+00	5.66E-08	4.51E-03	4.21E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	4.33E-03	0.00E+00	0.00E+00	4.34E-02
16451	ALL	628458	3667729	NonCancer	6.70E-05	2.72E-03	6.38E-03	0.00E+00	6.14E-08	4.95E-03	6.32E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	4.75E-03	0.00E+00	0.00E+00	6.46E-02
16452	ALL	629922.3	3667729	NonCancer	5.79E-05	2.34E-03	5.46E-03	0.00E+00	5.28E-08	4.22E-03	5.81E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	5.93E-02
16453	ALL	629937.7	3668561	NonCancer	5.56E-05	2.25E-03	5.33E-03	0.00E+00	5.07E-08	4.14E-03	6.42E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.98E-03	0.00E+00	0.00E+00	6.53E-02
16454	ALL	630739.3	3668592	NonCancer	5.62E-05	2.27E-03	5.29E-03	0.00E+00	5.12E-08	4.09E-03	5.40E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	5.52E-02
16455	ALL	630785.5	3670149	NonCancer	5.53E-05	2.25E-03	5.25E-03	0.00E+00	5.06E-08	4.07E-03	5.06E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	5.17E-02
16456	ALL	633190.1	3670149	NonCancer	6.59E-05	2.67E-03	6.21E-03	0.00E+00	6.03E-08	4.80E-03	5.92E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	4.61E-03	0.00E+00	0.00E+00	6.05E-02
16457	ALL	633436.7	3670503	NonCancer	6.16E-05	2.51E-03	5.88E-03	0.00E+00	5.65E-08	4.57E-03	5.63E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	4.39E-03	0.00E+00	0.00E+00	5.76E-02
16458	ALL	633143.8	3670688	NonCancer	5.77E-05	2.35E-03	5.53E-03	0.00E+00	5.29E-08	4.30E-03	5.64E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	4.13E-03	0.00E+00	0.00E+00	5.76E-02
16459	ALL	632851	3671089	NonCancer	5.34E-05	2.18E-03	5.14E-03	0.00E+00	4.90E-08	4.00E-03	5.33E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	5.44E-02
16460	ALL	632743.1	3671459	NonCancer	5.16E-05	2.11E-03	5.00E-03	0.00E+00	4.74E-08	3.90E-03	5.38E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.49E-02
16461	ALL	632111.1	3672183	NonCancer	4.21E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.23E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.10E-02
16462	ALL	632126.5	3672553	NonCancer	3.99E-05	1.64E-03	3.92E-03	0.00E+00	3.70E-08	3.07E-03	3.70E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.78E-02
16463	ALL	632003.2	3672553	NonCancer	4.18E-05	1.72E-03	4.12E-03	0.00E+00	3.88E-08	3.23E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.94E-02
16464	ALL	632034	3671783	NonCancer	4.40E-05	1.79E-03	4.30E-03	0.00E+00	4.04E-08	3.36E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.05E-02
16465	ALL	631648.7	3671736	NonCancer	4.38E-05	1.80E-03	4.32E-03	0.00E+00	4.06E-08	3.38E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.62E-02
16466	ALL	631633.3	3670950	NonCancer	4.59E-05	1.87E-03	4.45E-03	0.00E+00	4.21E-08	3.47E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.00E-02
16467	ALL	630061.1	3670873	NonCancer	5.10E-05	2.08E-03	4.98E-03	0.00E+00	4.70E-08	3.89E-03	5.41E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.52E-02
16468	ALL	630076.5	3670087	NonCancer	4.88E-05	1.99E-03	4.70E-03	0.00E+00	4.47E-08	3.65E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.27E-02
16469	ALL	629274.9	3670118	NonCancer	4.72E-05	1.94E-03	4.59E-03	0.00E+00	4.38E-08	3.58E-03	3.82E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.93E-02
16470	ALL	629305.8	3668546	NonCancer	5.66E-05	2.30E-03	5.48E-03	0.00E+00	5.19E-08	4.27E-03	6.28E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	4.10E-03	0.00E+00	0.00E+00	6.40E-02
16471	ALL	626007.2	3668993	NonCancer	5.96E-05	2.45E-03	5.73E-03	0.00E+00	5.51E-08	4.45E-03	4.51E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	4.28E-03	0.00E+00	0.00E+00	4.63E-02
16472	ALL	625390.6	3669008	NonCancer	6.35E-05	2.59E-03	6.12E-03	0.00E+00	5.83E-08	4.77E-03	6.38E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	4.58E-03	0.00E+00	0.00E+00	6.52E-02
16473	ALL	625329	3669471	NonCancer	5.87E-05	2.39E-03	5.68E-03	0.00E+00	5.38E-08	4.43E-03	6.29E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	6.41E-02
16474	ALL	624512	3669501	NonCancer	5.59E-05	2.27E-03	5.43E-03	0.00E+00	5.11E-08	4.24E-03	6.86E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	4.08E-03	0.00E+00	0.00E+00	6.98E-02
16475	ALL	624527.4	3670426	NonCancer	5.89E-05	2.38E-03	5.73E-03	0.00E+00	5.37E-08	4.47E-03	7.72E-02	0.00E+00	7.84E-02	0.00E+00	0.00E+00	4.30E-03	0.00E+00	0.00E+00	7.84E-02
16476	ALL	625036.1	3671767	NonCancer	6.45E-05	2.61E-03	6.12E-03	0.00E+00	5.88E-08	4.74E-03	6.76E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	4.56E-03	0.00E+00	0.00E+00	6.89E-02
16477	ALL	625344.4	3671921	NonCancer	5.33E-05	2.16E-03	5.20E-03	0.00E+00	4.87E-08	4.06E-03	7.04E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.15E-02
16478	ALL	625436.9	3672430	NonCancer	5.83E-05	2.36E-03	5.61E-03	0.00E+00	5.32E-08	4.36E-03	6.91E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	7.03E-02
16479	ALL	626670	3674156	NonCancer	5.17E-05	2.09E-03	4.95E-03	0.00E+00	4.71E-08	3.85E-03	5.98E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	6.08E-02
16480	ALL	627163.2	3674418	NonCancer	4.80E-05	1.94E-03	4.65E-03	0.00E+00	4.38E-08	3.62E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	6.09E-02
16481	ALL	627440.7	3674989	NonCancer	5.24E-05	2.12E-03	5.03E-03	0.00E+00	4.78E-08	3.91E-03	6.03E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.13E-02
16482	ALL	629059.1	3674989	NonCancer	4.29E-05	1.74E-03	4.26E-03	0.00E+00	3.93E-08	3.35E-03	6.15E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.25E-02
16483	ALL	629105.4	3673756	NonCancer	4.09E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.16E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.80E-02

16484	ALL	629953.2	3673771	NonCancer	4.25E-05	1.73E-03	4.21E-03	0.00E+00	3.89E-08	3.30E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.09E-02
16485	ALL	629891.5	3674156	NonCancer	3.64E-05	1.48E-03	3.58E-03	0.00E+00	3.34E-08	2.80E-03	4.59E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	4.66E-02
16486	ALL	630261.4	3674203	NonCancer	3.92E-05	1.59E-03	3.88E-03	0.00E+00	3.59E-08	3.04E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.35E-02
16487	ALL	630276.9	3674326	NonCancer	3.91E-05	1.59E-03	3.87E-03	0.00E+00	3.59E-08	3.03E-03	5.23E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.31E-02
16488	ALL	630770.1	3674110	NonCancer	4.32E-05	1.76E-03	4.30E-03	0.00E+00	3.96E-08	3.37E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.30E-02
16489	ALL	630800.9	3672738	NonCancer	4.57E-05	1.87E-03	4.55E-03	0.00E+00	4.21E-08	3.57E-03	5.95E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.05E-02
16490	ALL	627533.2	3672600	NonCancer	4.66E-05	1.90E-03	4.60E-03	0.00E+00	4.28E-08	3.60E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.20E-02
16491	ALL	627517.7	3671875	NonCancer	4.32E-05	1.77E-03	4.22E-03	0.00E+00	3.98E-08	3.30E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.48E-02
16492	ALL	625945.5	3671798	NonCancer	5.02E-05	2.04E-03	4.96E-03	0.00E+00	4.59E-08	3.88E-03	7.13E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	7.24E-02
16493	ALL	629228.7	3676576	NonCancer	4.68E-05	1.92E-03	4.65E-03	0.00E+00	4.33E-08	3.65E-03	5.34E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.45E-02
16494	ALL	629259.5	3675389	NonCancer	4.09E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.17E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.38E-02
16495	ALL	630184.4	3675405	NonCancer	3.96E-05	1.62E-03	3.93E-03	0.00E+00	3.65E-08	3.08E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.14E-02
16496	ALL	630230.6	3674727	NonCancer	3.94E-05	1.61E-03	3.90E-03	0.00E+00	3.62E-08	3.06E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.15E-02
16497	ALL	630785.5	3674495	NonCancer	4.26E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.33E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.87E-02
16498	ALL	630770.1	3676623	NonCancer	4.70E-05	1.92E-03	4.71E-03	0.00E+00	4.33E-08	3.70E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.36E-02
16499	ALL	630878	3676623	NonCancer	4.55E-05	1.86E-03	4.56E-03	0.00E+00	4.20E-08	3.58E-03	5.94E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.04E-02
16500	ALL	631525.4	3676623	NonCancer	4.91E-05	2.02E-03	4.94E-03	0.00E+00	4.54E-08	3.89E-03	6.23E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	6.34E-02
16501	ALL	631571.6	3674249	NonCancer	4.14E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.23E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.05E-02
16502	ALL	630862.6	3674526	NonCancer	4.32E-05	1.76E-03	4.30E-03	0.00E+00	3.97E-08	3.38E-03	5.81E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.90E-02
16503	ALL	633236.3	3676684	NonCancer	4.36E-05	1.79E-03	4.35E-03	0.00E+00	4.04E-08	3.42E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.15E-02
16504	ALL	633868.3	3676684	NonCancer	4.29E-05	1.76E-03	4.28E-03	0.00E+00	3.97E-08	3.36E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.31E-02
16505	ALL	633945.4	3675020	NonCancer	4.45E-05	1.83E-03	4.42E-03	0.00E+00	4.12E-08	3.47E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.21E-02
16506	ALL	633220.9	3675081	NonCancer	4.51E-05	1.85E-03	4.50E-03	0.00E+00	4.17E-08	3.54E-03	5.39E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.49E-02

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.40E-03	2.40E-02	1.25E-03	1.73E-06	1.82E-05	5.37E-07	1.24E-03	0.00E+00	0.00E+00	2.40E-02
2	ALL		628267.1	3661855	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.60E-02	1.36E-03	1.88E-06	1.98E-05	5.84E-07	1.35E-03	0.00E+00	0.00E+00	2.60E-02
3	ALL		628367.1	3661855	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.65E-03	2.79E-02	1.47E-03	2.03E-06	2.14E-05	6.29E-07	1.46E-03	0.00E+00	0.00E+00	2.79E-02
4	ALL		628467.1	3661855	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.44E-05	1.73E-03	2.92E-02	1.54E-03	2.14E-06	2.25E-05	6.61E-07	1.53E-03	0.00E+00	0.00E+00	2.92E-02
5	ALL		628567.1	3661855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.96E-02	1.56E-03	2.16E-06	2.28E-05	6.70E-07	1.55E-03	0.00E+00	0.00E+00	2.96E-02
6	ALL		628667.1	3661855	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.78E-03	3.00E-02	1.58E-03	2.20E-06	2.31E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	3.00E-02
7	ALL		628767.1	3661855	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.79E-03	3.02E-02	1.60E-03	2.21E-06	2.33E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	3.02E-02
8	ALL		628867.1	3661855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	3.03E-02	1.60E-03	2.22E-06	2.33E-05	6.87E-07	1.59E-03	0.00E+00	0.00E+00	3.03E-02
9	ALL		628967.1	3661855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.48E-05	1.79E-03	3.01E-02	1.59E-03	2.20E-06	2.32E-05	6.82E-07	1.58E-03	0.00E+00	0.00E+00	3.01E-02
10	ALL		629067.1	3661855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.97E-02	1.56E-03	2.16E-06	2.28E-05	6.70E-07	1.55E-03	0.00E+00	0.00E+00	2.97E-02
11	ALL		629167.1	3661855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.66E-03	2.82E-02	1.48E-03	2.05E-06	2.15E-05	6.35E-07	1.47E-03	0.00E+00	0.00E+00	2.82E-02
12	ALL		628067.1	3661955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.38E-04	1.36E-05	1.64E-03	2.78E-02	1.46E-03	2.03E-06	2.13E-05	6.28E-07	1.46E-03	0.00E+00	0.00E+00	2.78E-02
13	ALL		628167.1	3661955	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.94E-02	1.55E-03	2.15E-06	2.27E-05	6.67E-07	1.55E-03	0.00E+00	0.00E+00	2.94E-02
14	ALL		628267.1	3661955	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.52E-05	1.83E-03	3.07E-02	1.62E-03	2.25E-06	2.37E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	3.07E-02
15	ALL		628367.1	3661955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.25E-02	1.73E-03	2.39E-06	2.51E-05	7.39E-07	1.72E-03	0.00E+00	0.00E+00	3.25E-02
16	ALL		628467.1	3661955	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.32E-02	1.77E-03	2.45E-06	2.57E-05	7.56E-07	1.76E-03	0.00E+00	0.00E+00	3.32E-02
17	ALL		628567.1	3661955	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.37E-02	1.79E-03	2.49E-06	2.61E-05	7.68E-07	1.78E-03	0.00E+00	0.00E+00	3.37E-02
18	ALL		628667.1	3661955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.41E-02	1.81E-03	2.51E-06	2.64E-05	7.76E-07	1.80E-03	0.00E+00	0.00E+00	3.41E-02
19	ALL		628767.1	3661955	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.05E-03	3.42E-02	1.82E-03	2.52E-06	2.65E-05	7.80E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
20	ALL		628867.1	3661955	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.70E-05	2.05E-03	3.42E-02	1.82E-03	2.52E-06	2.65E-05	7.79E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
21	ALL		628967.1	3661955	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.39E-02	1.80E-03	2.50E-06	2.63E-05	7.72E-07	1.79E-03	0.00E+00	0.00E+00	3.39E-02
22	ALL		629067.1	3661955	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.32E-02	1.76E-03	2.44E-06	2.56E-05	7.54E-07	1.75E-03	0.00E+00	0.00E+00	3.32E-02
23	ALL		629167.1	3661955	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.55E-05	1.86E-03	3.14E-02	1.66E-03	2.30E-06	2.42E-05	7.11E-07	1.65E-03	0.00E+00	0.00E+00	3.14E-02
24	ALL		627467.1	3662055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.22E-03	2.11E-02	1.09E-03	1.51E-06	1.59E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	2.11E-02
25	ALL		627567.1	3662055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.40E-03	2.40E-02	1.25E-03	1.73E-06	1.82E-05	5.37E-07	1.24E-03	0.00E+00	0.00E+00	2.40E-02
26	ALL		627667.1	3662055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.59E-02	1.36E-03	1.88E-06	1.98E-05	5.84E-07	1.35E-03	0.00E+00	0.00E+00	2.59E-02
27	ALL		627767.1	3662055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.81E-02	1.48E-03	2.05E-06	2.16E-05	6.36E-07	1.47E-03	0.00E+00	0.00E+00	2.81E-02
28	ALL		627867.1	3662055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.96E-02	1.57E-03	2.17E-06	2.29E-05	6.73E-07	1.56E-03	0.00E+00	0.00E+00	2.96E-02
29	ALL		627967.1	3662055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.86E-03	3.11E-02	1.65E-03	2.29E-06	2.41E-05	7.07E-07	1.64E-03	0.00E+00	0.00E+00	3.11E-02
30	ALL		628067.1	3662055	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.61E-05	1.93E-03	3.23E-02	1.72E-03	2.39E-06	2.51E-05	7.37E-07	1.71E-03	0.00E+00	0.00E+00	3.23E-02
31	ALL		628167.1	3662055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.34E-02	1.78E-03	2.47E-06	2.59E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.34E-02
32	ALL		628267.1	3662055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.70E-05	2.04E-03	3.41E-02	1.82E-03	2.52E-06	2.65E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.41E-02
33	ALL		628367.1	3662055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.58E-02	1.91E-03	2.65E-06	2.79E-05	8.18E-07	1.90E-03	0.00E+00	0.00E+00	3.58E-02
34	ALL		628467.1	3662055	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.63E-02	1.94E-03	2.69E-06	2.83E-05	8.30E-07	1.93E-03	0.00E+00	0.00E+00	3.63E-02
35	ALL		628567.1	3662055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.20E-03	3.66E-02	1.96E-03	2.71E-06	2.85E-05	8.38E-07	1.94E-03	0.00E+00	0.00E+00	3.66E-02
36	ALL		628667.1	3662055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.21E-03	3.68E-02	1.97E-03	2.73E-06	2.87E-05	8.43E-07	1.96E-03	0.00E+00	0.00E+00	3.68E-02
37	ALL		628767.1	3662055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.69E-02	1.97E-03	2.74E-06	2.88E-05	8.45E-07	1.96E-03	0.00E+00	0.00E+00	3.69E-02
38	ALL		628867.1	3662055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.22E-03	3.69E-02	1.97E-03	2.73E-06	2.87E-05	8.43E-07	1.96E-03	0.00E+00	0.00E+00	3.69E-02
39	ALL		628967.1	3662055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.82E-05	2.19E-03	3.65E-02	1.95E-03	2.70E-06	2.84E-05	8.33E-07	1.93E-03	0.00E+00	0.00E+00	3.65E-02
40	ALL		629067.1	3662055	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.77E-05	2.13E-03	3.56E-02	1.90E-03	2.63E-06	2.76E-05	8.12E-07	1.88E-03	0.00E+00	0.00E+00	3.56E-02
41	ALL		629167.1	3662055	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.37E-02	1.79E-03	2.48E-06	2.61E-05	7.66E-07	1.78E-03	0.00E+00	0.00E+00	3.37E-02
42	ALL		627367.1	3662155	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	2.33E-02	1.21E-03	1.68E-06	1.77E-05	5.22E-07	1.21E-03	0.00E+00	0.00E+00	2.33E-02
43	ALL		627467.1	3662155	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.66E-02	1.40E-03	1.94E-06	2.04E-05	6.01E-07	1.39E-03	0.00E+00	0.00E+00	2.66E-02
44	ALL		627567.1	3662155	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.43E-05	1.72E-03	2.89E-02	1.53E-03	2.12E-06	2.23E-05	6.55E-07	1.52E-03	0.00E+00	0.00E+00	2.89E-02
45	ALL		627667.1	3662155	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.66E-04	1.53E-05	1.84E-03	3.08E-02	1.63E-03	2.27E-06	2.38E-05	7.00E-07	1.62E-03	0.00E+00	0.00E+00	3.08E-02
46	ALL		627767.1	3662155	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.63E-05	1.96E-03	3.27E-02	1.74E-03	2.41E-06	2.54E-05	7.46E-07	1.73E-03	0.00E+00	0.00E+00	3.27E-02
47	ALL		627867.1	3662155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.38E-02	1.81E-03	2.50E-06	2.63E-05	7.73E-07	1.79E-03	0.00E+00	0.00E+00	3.38E-02
48	ALL		627967.1	3662155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.74E-05	2.09E-03	3.48E-02	1.86E-03	2.58E-06	2.71E-05	7.96E-07	1.85E-03	0.00E+00	0.00E+00	3.48E-02
49	ALL		628067.1	3662155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	3.57E-02	1.91E-03	2.65E-06	2.78E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.57E-02
50	ALL		628167.1	3662155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.19E-03	3.64E-02	1.95E-03	2.70E-06	2.84E-05	8.34E-07	1.94E-03	0.00E+00	0.00E+00	3.64E-02
51	ALL		628267.1	3662155	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.22E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.75E-06	2.89E-05	8.48E-07	1.97E-03	0.00E+00	0.00E+00	3.70E-02

52	ALL	628367.1	3662155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.31E-03	3.84E-02	2.06E-03	2.85E-06	3.00E-05	8.80E-07	2.04E-03	0.00E+00	0.00E+00	3.84E-02
53	ALL	628467.1	3662155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.87E-02	2.08E-03	2.88E-06	3.03E-05	8.88E-07	2.06E-03	0.00E+00	0.00E+00	3.87E-02
54	ALL	628567.1	3662155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.95E-05	2.35E-03	3.89E-02	2.09E-03	2.90E-06	3.04E-05	8.93E-07	2.07E-03	0.00E+00	0.00E+00	3.89E-02
55	ALL	628667.1	3662155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.36E-03	3.91E-02	2.09E-03	2.91E-06	3.05E-05	8.96E-07	2.08E-03	0.00E+00	0.00E+00	3.91E-02
56	ALL	628767.1	3662155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.91E-02	2.09E-03	2.90E-06	3.05E-05	8.96E-07	2.08E-03	0.00E+00	0.00E+00	3.91E-02
57	ALL	628867.1	3662155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.89E-02	2.08E-03	2.89E-06	3.03E-05	8.91E-07	2.07E-03	0.00E+00	0.00E+00	3.89E-02
58	ALL	628967.1	3662155	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.34E-04	1.92E-05	2.31E-03	3.84E-02	2.05E-03	2.85E-06	2.99E-05	8.79E-07	2.04E-03	0.00E+00	0.00E+00	3.84E-02
59	ALL	629067.1	3662155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.74E-02	2.00E-03	2.77E-06	2.91E-05	8.55E-07	1.98E-03	0.00E+00	0.00E+00	3.74E-02
60	ALL	629167.1	3662155	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.55E-02	1.89E-03	2.62E-06	2.75E-05	8.08E-07	1.87E-03	0.00E+00	0.00E+00	3.55E-02
61	ALL	627267.1	3662255	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.23E-05	1.49E-03	2.53E-02	1.32E-03	1.83E-06	1.93E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.53E-02
62	ALL	627367.1	3662255	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.43E-04	1.40E-05	1.68E-03	2.83E-02	1.49E-03	2.07E-06	2.18E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.83E-02
63	ALL	627467.1	3662255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	3.07E-02	1.63E-03	2.26E-06	2.38E-05	6.98E-07	1.62E-03	0.00E+00	0.00E+00	3.07E-02
64	ALL	627567.1	3662255	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.24E-02	1.72E-03	2.39E-06	2.51E-05	7.38E-07	1.71E-03	0.00E+00	0.00E+00	3.24E-02
65	ALL	627667.1	3662255	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.94E-04	1.69E-05	2.03E-03	3.39E-02	1.81E-03	2.51E-06	2.64E-05	7.74E-07	1.80E-03	0.00E+00	0.00E+00	3.39E-02
66	ALL	627767.1	3662255	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.79E-05	2.15E-03	3.57E-02	1.91E-03	2.66E-06	2.79E-05	8.19E-07	1.90E-03	0.00E+00	0.00E+00	3.57E-02
67	ALL	627867.1	3662255	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.67E-02	1.97E-03	2.73E-06	2.87E-05	8.41E-07	1.95E-03	0.00E+00	0.00E+00	3.67E-02
68	ALL	627967.1	3662255	NonCancer	2.02E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.26E-03	3.75E-02	2.01E-03	2.79E-06	2.93E-05	8.61E-07	2.00E-03	0.00E+00	0.00E+00	3.75E-02
69	ALL	628067.1	3662255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.31E-03	3.82E-02	2.05E-03	2.84E-06	2.99E-05	8.77E-07	2.04E-03	0.00E+00	0.00E+00	3.82E-02
70	ALL	628167.1	3662255	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.88E-02
71	ALL	628267.1	3662255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.97E-05	2.37E-03	3.92E-02	2.11E-03	2.92E-06	3.07E-05	9.01E-07	2.09E-03	0.00E+00	0.00E+00	3.92E-02
72	ALL	628367.1	3662255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	4.05E-02	2.18E-03	3.03E-06	3.18E-05	9.32E-07	2.16E-03	0.00E+00	0.00E+00	4.05E-02
73	ALL	628467.1	3662255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.07E-02	2.19E-03	3.04E-06	3.19E-05	9.36E-07	2.17E-03	0.00E+00	0.00E+00	4.07E-02
74	ALL	628567.1	3662255	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.09E-02	2.20E-03	3.05E-06	3.20E-05	9.39E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
75	ALL	628667.1	3662255	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	4.09E-02	2.20E-03	3.05E-06	3.20E-05	9.40E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
76	ALL	628767.1	3662255	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.09E-02	2.19E-03	3.04E-06	3.20E-05	9.38E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
77	ALL	628867.1	3662255	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.55E-04	2.04E-05	2.46E-03	4.07E-02	2.18E-03	3.03E-06	3.18E-05	9.34E-07	2.17E-03	0.00E+00	0.00E+00	4.07E-02
78	ALL	628967.1	3662255	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.01E-02	2.15E-03	2.98E-06	3.13E-05	9.20E-07	2.13E-03	0.00E+00	0.00E+00	4.01E-02
79	ALL	629067.1	3662255	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.40E-04	1.95E-05	2.35E-03	3.91E-02	2.09E-03	2.90E-06	3.04E-05	8.94E-07	2.07E-03	0.00E+00	0.00E+00	3.91E-02
80	ALL	629167.1	3662255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.71E-02	1.97E-03	2.74E-06	2.88E-05	8.45E-07	1.96E-03	0.00E+00	0.00E+00	3.71E-02
81	ALL	627167.1	3662355	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.75E-02	1.45E-03	2.01E-06	2.11E-05	6.22E-07	1.44E-03	0.00E+00	0.00E+00	2.75E-02
82	ALL	627267.1	3662355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	3.01E-02	1.60E-03	2.21E-06	2.33E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	3.01E-02
83	ALL	627367.1	3662355	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.60E-05	1.92E-03	3.21E-02	1.71E-03	2.37E-06	2.49E-05	7.32E-07	1.70E-03	0.00E+00	0.00E+00	3.21E-02
84	ALL	627467.1	3662355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.38E-02	1.80E-03	2.50E-06	2.63E-05	7.73E-07	1.79E-03	0.00E+00	0.00E+00	3.38E-02
85	ALL	627567.1	3662355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.52E-02	1.89E-03	2.62E-06	2.75E-05	8.07E-07	1.87E-03	0.00E+00	0.00E+00	3.52E-02
86	ALL	627667.1	3662355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.20E-03	3.65E-02	1.96E-03	2.71E-06	2.85E-05	8.37E-07	1.94E-03	0.00E+00	0.00E+00	3.65E-02
87	ALL	627767.1	3662355	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.31E-03	3.82E-02	2.05E-03	2.84E-06	2.99E-05	8.77E-07	2.04E-03	0.00E+00	0.00E+00	3.82E-02
88	ALL	627867.1	3662355	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.89E-02	2.09E-03	2.90E-06	3.05E-05	8.95E-07	2.08E-03	0.00E+00	0.00E+00	3.89E-02
89	ALL	627967.1	3662355	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	1.99E-05	2.40E-03	3.96E-02	2.13E-03	2.96E-06	3.11E-05	9.11E-07	2.12E-03	0.00E+00	0.00E+00	3.96E-02
90	ALL	628067.1	3662355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.02E-02	2.16E-03	3.00E-06	3.15E-05	9.24E-07	2.15E-03	0.00E+00	0.00E+00	4.02E-02
91	ALL	628167.1	3662355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.07E-02	2.19E-03	3.04E-06	3.19E-05	9.36E-07	2.17E-03	0.00E+00	0.00E+00	4.07E-02
92	ALL	628267.1	3662355	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	4.11E-02	2.21E-03	3.07E-06	3.22E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	4.11E-02
93	ALL	628367.1	3662355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.25E-02	2.29E-03	3.17E-06	3.33E-05	9.78E-07	2.27E-03	0.00E+00	0.00E+00	4.25E-02
94	ALL	628467.1	3662355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.14E-05	2.58E-03	4.25E-02	2.29E-03	3.18E-06	3.34E-05	9.79E-07	2.27E-03	0.00E+00	0.00E+00	4.25E-02
95	ALL	628567.1	3662355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.26E-02	2.29E-03	3.18E-06	3.34E-05	9.79E-07	2.27E-03	0.00E+00	0.00E+00	4.26E-02
96	ALL	628667.1	3662355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.25E-02	2.29E-03	3.17E-06	3.33E-05	9.78E-07	2.27E-03	0.00E+00	0.00E+00	4.25E-02
97	ALL	628767.1	3662355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.56E-03	4.24E-02	2.28E-03	3.16E-06	3.32E-05	9.74E-07	2.26E-03	0.00E+00	0.00E+00	4.24E-02
98	ALL	628867.1	3662355	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	4.22E-02	2.27E-03	3.14E-06	3.30E-05	9.69E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
99	ALL	628967.1	3662355	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.50E-03	4.15E-02	2.23E-03	3.09E-06	3.25E-05	9.53E-07	2.21E-03	0.00E+00	0.00E+00	4.15E-02
100	ALL	629067.1	3662355	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.04E-02	2.16E-03	3.00E-06	3.15E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.04E-02
101	ALL	629167.1	3662355	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.84E-02	2.05E-03	2.84E-06	2.98E-05	8.77E-07	2.03E-03	0.00E+00	0.00E+00	3.84E-02
102	ALL	627067.1	3662455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.90E-02	1.54E-03	2.13E-06	2.24E-05	6.59E-07	1.53E-03	0.00E+00	0.00E+00	2.90E-02
103	ALL	627167.1	3662455	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	3.15E-02	1.67E-03	2.32E-06	2.44E-05	7.17E-07	1.66E-03	0.00E+00	0.00E+00	3.15E-02

104	ALL	627267.1	3662455	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.67E-05	2.01E-03	3.34E-02	1.78E-03	2.47E-06	2.60E-05	7.64E-07	1.77E-03	0.00E+00	0.00E+00	3.34E-02
105	ALL	627367.1	3662455	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.50E-02	1.87E-03	2.60E-06	2.73E-05	8.02E-07	1.86E-03	0.00E+00	0.00E+00	3.50E-02
106	ALL	627467.1	3662455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.82E-05	2.19E-03	3.63E-02	1.95E-03	2.70E-06	2.84E-05	8.33E-07	1.93E-03	0.00E+00	0.00E+00	3.63E-02
107	ALL	627567.1	3662455	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.76E-02	2.02E-03	2.80E-06	2.94E-05	8.63E-07	2.00E-03	0.00E+00	0.00E+00	3.76E-02
108	ALL	627667.1	3662455	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.33E-03	3.86E-02	2.07E-03	2.88E-06	3.02E-05	8.87E-07	2.06E-03	0.00E+00	0.00E+00	3.86E-02
109	ALL	627767.1	3662455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.02E-02	2.17E-03	3.01E-06	3.16E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.02E-02
110	ALL	627867.1	3662455	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	4.09E-02	2.20E-03	3.05E-06	3.21E-05	9.41E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
111	ALL	627967.1	3662455	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.15E-02	2.23E-03	3.10E-06	3.26E-05	9.55E-07	2.22E-03	0.00E+00	0.00E+00	4.15E-02
112	ALL	628067.1	3662455	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	4.20E-02	2.26E-03	3.14E-06	3.30E-05	9.67E-07	2.25E-03	0.00E+00	0.00E+00	4.20E-02
113	ALL	628167.1	3662455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.14E-05	2.58E-03	4.25E-02	2.29E-03	3.18E-06	3.34E-05	9.78E-07	2.27E-03	0.00E+00	0.00E+00	4.25E-02
114	ALL	628267.1	3662455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.28E-02	2.31E-03	3.20E-06	3.36E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.28E-02
115	ALL	628367.1	3662455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.40E-02	2.38E-03	3.30E-06	3.46E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.40E-02
116	ALL	628467.1	3662455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.40E-02
117	ALL	628567.1	3662455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.40E-02
118	ALL	628667.1	3662455	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.39E-02	2.36E-03	3.28E-06	3.45E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.39E-02
119	ALL	628767.1	3662455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.37E-02	2.35E-03	3.27E-06	3.43E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.37E-02
120	ALL	628867.1	3662455	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	4.35E-02	2.34E-03	3.24E-06	3.41E-05	1.00E-06	2.32E-03	0.00E+00	0.00E+00	4.35E-02
121	ALL	628967.1	3662455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.28E-02	2.30E-03	3.19E-06	3.35E-05	9.82E-07	2.28E-03	0.00E+00	0.00E+00	4.28E-02
122	ALL	629067.1	3662455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.17E-02	2.23E-03	3.10E-06	3.25E-05	9.55E-07	2.22E-03	0.00E+00	0.00E+00	4.17E-02
123	ALL	629167.1	3662455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.96E-02	2.11E-03	2.93E-06	3.08E-05	9.05E-07	2.10E-03	0.00E+00	0.00E+00	3.96E-02
124	ALL	626867.1	3662555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.50E-03	2.54E-02	1.33E-03	1.84E-06	1.94E-05	5.72E-07	1.33E-03	0.00E+00	0.00E+00	2.54E-02
125	ALL	626967.1	3662555	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.94E-02	1.56E-03	2.16E-06	2.27E-05	6.67E-07	1.55E-03	0.00E+00	0.00E+00	2.94E-02
126	ALL	627067.1	3662555	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.22E-02	1.71E-03	2.38E-06	2.50E-05	7.34E-07	1.70E-03	0.00E+00	0.00E+00	3.22E-02
127	ALL	627167.1	3662555	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.43E-02	1.83E-03	2.54E-06	2.67E-05	7.84E-07	1.82E-03	0.00E+00	0.00E+00	3.43E-02
128	ALL	627267.1	3662555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.80E-05	2.17E-03	3.59E-02	1.93E-03	2.67E-06	2.81E-05	8.24E-07	1.91E-03	0.00E+00	0.00E+00	3.59E-02
129	ALL	627367.1	3662555	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.26E-04	1.87E-05	2.25E-03	3.73E-02	2.00E-03	2.78E-06	2.92E-05	8.56E-07	1.99E-03	0.00E+00	0.00E+00	3.73E-02
130	ALL	627467.1	3662555	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.85E-02	2.07E-03	2.87E-06	3.02E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.85E-02
131	ALL	627567.1	3662555	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	1.99E-05	2.40E-03	3.96E-02	2.13E-03	2.95E-06	3.10E-05	9.10E-07	2.11E-03	0.00E+00	0.00E+00	3.96E-02
132	ALL	627667.1	3662555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	4.04E-02	2.18E-03	3.02E-06	3.17E-05	9.31E-07	2.16E-03	0.00E+00	0.00E+00	4.04E-02
133	ALL	627767.1	3662555	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	4.20E-02	2.26E-03	3.14E-06	3.30E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.20E-02
134	ALL	627867.1	3662555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.26E-02	2.30E-03	3.19E-06	3.35E-05	9.81E-07	2.28E-03	0.00E+00	0.00E+00	4.26E-02
135	ALL	627967.1	3662555	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.61E-03	4.31E-02	2.32E-03	3.23E-06	3.39E-05	9.93E-07	2.31E-03	0.00E+00	0.00E+00	4.31E-02
136	ALL	628067.1	3662555	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.42E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
137	ALL	628167.1	3662555	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.40E-02
138	ALL	628267.1	3662555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.23E-05	2.68E-03	4.42E-02	2.39E-03	3.31E-06	3.48E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.42E-02
139	ALL	628367.1	3662555	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.54E-02	2.45E-03	3.40E-06	3.57E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.54E-02
140	ALL	628467.1	3662555	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.54E-02	2.45E-03	3.40E-06	3.57E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.54E-02
141	ALL	628567.1	3662555	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.53E-02	2.44E-03	3.39E-06	3.56E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.53E-02
142	ALL	628667.1	3662555	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.52E-02	2.43E-03	3.38E-06	3.55E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.52E-02
143	ALL	628767.1	3662555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.49E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.49E-02
144	ALL	628867.1	3662555	NonCancer	2.40E-03	2.61E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.46E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.46E-02
145	ALL	628967.1	3662555	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.39E-02	2.36E-03	3.27E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.39E-02
146	ALL	629067.1	3662555	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.28E-02	2.29E-03	3.18E-06	3.34E-05	9.81E-07	2.28E-03	0.00E+00	0.00E+00	4.28E-02
147	ALL	629167.1	3662555	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.54E-04	2.03E-05	2.45E-03	4.07E-02	2.17E-03	3.02E-06	3.17E-05	9.31E-07	2.16E-03	0.00E+00	0.00E+00	4.07E-02
148	ALL	626867.1	3662655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.92E-02	1.54E-03	2.14E-06	2.25E-05	6.62E-07	1.54E-03	0.00E+00	0.00E+00	2.92E-02
149	ALL	626967.1	3662655	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.24E-02	1.72E-03	2.39E-06	2.51E-05	7.38E-07	1.71E-03	0.00E+00	0.00E+00	3.24E-02
150	ALL	627067.1	3662655	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.47E-02	1.86E-03	2.58E-06	2.71E-05	7.95E-07	1.85E-03	0.00E+00	0.00E+00	3.47E-02
151	ALL	627167.1	3662655	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.20E-03	3.66E-02	1.96E-03	2.72E-06	2.86E-05	8.38E-07	1.95E-03	0.00E+00	0.00E+00	3.66E-02
152	ALL	627267.1	3662655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.91E-05	2.30E-03	3.81E-02	2.04E-03	2.84E-06	2.98E-05	8.74E-07	2.03E-03	0.00E+00	0.00E+00	3.81E-02
153	ALL	627367.1	3662655	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	3.92E-02	2.11E-03	2.93E-06	3.07E-05	9.02E-07	2.09E-03	0.00E+00	0.00E+00	3.92E-02
154	ALL	627467.1	3662655	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.44E-03	4.03E-02	2.17E-03	3.01E-06	3.16E-05	9.28E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02
155	ALL	627567.1	3662655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.50E-03	4.13E-02	2.22E-03	3.09E-06	3.24E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	4.13E-02

156	ALL	627667.1	3662655	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	4.21E-02	2.27E-03	3.15E-06	3.31E-05	9.70E-07	2.25E-03	0.00E+00	0.00E+00	4.21E-02
157	ALL	627767.1	3662655	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.43E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
158	ALL	627867.1	3662655	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.41E-02	2.38E-03	3.30E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.41E-02
159	ALL	627967.1	3662655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.25E-05	2.71E-03	4.46E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.46E-02
160	ALL	628067.1	3662655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.73E-03	4.50E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.50E-02
161	ALL	628167.1	3662655	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.29E-05	2.76E-03	4.54E-02	2.45E-03	3.40E-06	3.57E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.54E-02
162	ALL	628267.1	3662655	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.77E-03	4.55E-02	2.46E-03	3.41E-06	3.58E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.55E-02
163	ALL	628367.1	3662655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.66E-02	2.52E-03	3.49E-06	3.67E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.66E-02
164	ALL	628467.1	3662655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.66E-02	2.52E-03	3.49E-06	3.67E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.66E-02
165	ALL	628567.1	3662655	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.66E-02	2.51E-03	3.49E-06	3.67E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.66E-02
166	ALL	628667.1	3662655	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.34E-05	2.82E-03	4.64E-02	2.50E-03	3.47E-06	3.65E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.64E-02
167	ALL	628767.1	3662655	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.62E-02	2.49E-03	3.45E-06	3.63E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.62E-02
168	ALL	628867.1	3662655	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.57E-02	2.46E-03	3.41E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.57E-02
169	ALL	628967.1	3662655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.50E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.50E-02
170	ALL	629067.1	3662655	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.38E-02	2.35E-03	3.26E-06	3.42E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.38E-02
171	ALL	629167.1	3662655	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.17E-02	2.23E-03	3.09E-06	3.25E-05	9.54E-07	2.22E-03	0.00E+00	0.00E+00	4.17E-02
172	ALL	626767.1	3662755	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.87E-02	1.51E-03	2.10E-06	2.21E-05	6.49E-07	1.51E-03	0.00E+00	0.00E+00	2.87E-02
173	ALL	626867.1	3662755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.60E-05	1.93E-03	3.23E-02	1.72E-03	2.38E-06	2.51E-05	7.37E-07	1.71E-03	0.00E+00	0.00E+00	3.23E-02
174	ALL	626967.1	3662755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.49E-02	1.87E-03	2.59E-06	2.72E-05	7.99E-07	1.86E-03	0.00E+00	0.00E+00	3.49E-02
175	ALL	627067.1	3662755	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.22E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.75E-06	2.89E-05	8.48E-07	1.97E-03	0.00E+00	0.00E+00	3.70E-02
176	ALL	627167.1	3662755	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.33E-03	3.86E-02	2.07E-03	2.88E-06	3.02E-05	8.87E-07	2.06E-03	0.00E+00	0.00E+00	3.86E-02
177	ALL	627267.1	3662755	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.00E-02	2.15E-03	2.98E-06	3.14E-05	9.19E-07	2.13E-03	0.00E+00	0.00E+00	4.00E-02
178	ALL	627367.1	3662755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	4.09E-02	2.20E-03	3.05E-06	3.21E-05	9.41E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
179	ALL	627467.1	3662755	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	4.18E-02	2.25E-03	3.13E-06	3.29E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	4.18E-02
180	ALL	627567.1	3662755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.28E-02	2.31E-03	3.20E-06	3.36E-05	9.86E-07	2.29E-03	0.00E+00	0.00E+00	4.28E-02
181	ALL	627667.1	3662755	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.42E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
182	ALL	627767.1	3662755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.73E-03	4.50E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.50E-02
183	ALL	627867.1	3662755	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.29E-05	2.76E-03	4.54E-02	2.46E-03	3.41E-06	3.58E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.54E-02
184	ALL	627967.1	3662755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.58E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.58E-02
185	ALL	628067.1	3662755	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.62E-02	2.50E-03	3.47E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.62E-02
186	ALL	628167.1	3662755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.65E-02	2.52E-03	3.49E-06	3.67E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.65E-02
187	ALL	628267.1	3662755	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.67E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.67E-02
188	ALL	628367.1	3662755	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.79E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.79E-02
189	ALL	628467.1	3662755	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.79E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.79E-02
190	ALL	628567.1	3662755	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.78E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.78E-02
191	ALL	628667.1	3662755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.75E-02	2.56E-03	3.56E-06	3.74E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	4.75E-02
192	ALL	628767.1	3662755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.37E-05	2.86E-03	4.72E-02	2.54E-03	3.53E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
193	ALL	628867.1	3662755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.67E-02	2.52E-03	3.49E-06	3.67E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.67E-02
194	ALL	628967.1	3662755	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.78E-03	4.59E-02	2.47E-03	3.42E-06	3.60E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.59E-02
195	ALL	629067.1	3662755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.69E-03	4.47E-02	2.40E-03	3.32E-06	3.49E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.47E-02
196	ALL	629167.1	3662755	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.26E-02	2.28E-03	3.16E-06	3.32E-05	9.74E-07	2.26E-03	0.00E+00	0.00E+00	4.26E-02
197	ALL	626667.1	3662855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.79E-02	1.47E-03	2.04E-06	2.14E-05	6.31E-07	1.46E-03	0.00E+00	0.00E+00	2.79E-02
198	ALL	626767.1	3662855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.23E-02	1.72E-03	2.38E-06	2.50E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.23E-02
199	ALL	626867.1	3662855	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.76E-05	2.12E-03	3.52E-02	1.88E-03	2.61E-06	2.74E-05	8.05E-07	1.87E-03	0.00E+00	0.00E+00	3.52E-02
200	ALL	626967.1	3662855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.25E-03	3.73E-02	2.00E-03	2.78E-06	2.92E-05	8.57E-07	1.99E-03	0.00E+00	0.00E+00	3.73E-02
201	ALL	627067.1	3662855	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.91E-02	2.10E-03	2.92E-06	3.06E-05	8.99E-07	2.09E-03	0.00E+00	0.00E+00	3.91E-02
202	ALL	627167.1	3662855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.06E-02	2.19E-03	3.03E-06	3.19E-05	9.35E-07	2.17E-03	0.00E+00	0.00E+00	4.06E-02
203	ALL	627267.1	3662855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.54E-03	4.18E-02	2.25E-03	3.13E-06	3.29E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	4.18E-02
204	ALL	627367.1	3662855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.27E-02	2.31E-03	3.20E-06	3.36E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.27E-02
205	ALL	627467.1	3662855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.37E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.37E-02
206	ALL	627567.1	3662855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	4.45E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.45E-02
207	ALL	627667.1	3662855	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.50E-02	2.43E-03	3.38E-06	3.55E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.50E-02

208	ALL	627767.1	3662855	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.83E-03	4.64E-02	2.51E-03	3.49E-06	3.66E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.64E-02
209	ALL	627867.1	3662855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.85E-03	4.69E-02	2.54E-03	3.52E-06	3.70E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.69E-02
210	ALL	627967.1	3662855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.73E-02	2.56E-03	3.55E-06	3.73E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.73E-02
211	ALL	628067.1	3662855	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.90E-03	4.76E-02	2.57E-03	3.57E-06	3.75E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.76E-02
212	ALL	628167.1	3662855	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.78E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.78E-02
213	ALL	628267.1	3662855	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.78E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.78E-02
214	ALL	628367.1	3662855	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.87E-02	2.63E-03	3.65E-06	3.84E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.87E-02
215	ALL	628467.1	3662855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.88E-02	2.64E-03	3.66E-06	3.84E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.88E-02
216	ALL	628567.1	3662855	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.88E-02	2.63E-03	3.66E-06	3.84E-05	1.13E-06	2.61E-03	0.00E+00	0.00E+00	4.88E-02
217	ALL	628667.1	3662855	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.85E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.85E-02
218	ALL	628767.1	3662855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.81E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
219	ALL	628867.1	3662855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.89E-03	4.76E-02	2.57E-03	3.56E-06	3.74E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.76E-02
220	ALL	628967.1	3662855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.68E-02	2.52E-03	3.49E-06	3.67E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.68E-02
221	ALL	629067.1	3662855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.56E-02	2.45E-03	3.39E-06	3.57E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.56E-02
222	ALL	629167.1	3662855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.62E-03	4.35E-02	2.33E-03	3.23E-06	3.39E-05	9.96E-07	2.31E-03	0.00E+00	0.00E+00	4.35E-02
223	ALL	626567.1	3662955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.93E-02	1.54E-03	2.14E-06	2.25E-05	6.63E-07	1.54E-03	0.00E+00	0.00E+00	2.93E-02
224	ALL	626667.1	3662955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.97E-03	3.28E-02	1.75E-03	2.42E-06	2.55E-05	7.49E-07	1.74E-03	0.00E+00	0.00E+00	3.28E-02
225	ALL	626767.1	3662955	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.14E-03	3.56E-02	1.91E-03	2.64E-06	2.78E-05	8.16E-07	1.89E-03	0.00E+00	0.00E+00	3.56E-02
226	ALL	626867.1	3662955	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.31E-04	1.90E-05	2.29E-03	3.79E-02	2.03E-03	2.82E-06	2.96E-05	8.70E-07	2.02E-03	0.00E+00	0.00E+00	3.79E-02
227	ALL	626967.1	3662955	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.00E-02	2.15E-03	2.98E-06	3.14E-05	9.20E-07	2.14E-03	0.00E+00	0.00E+00	4.00E-02
228	ALL	627067.1	3662955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.14E-02	2.23E-03	3.10E-06	3.25E-05	9.54E-07	2.22E-03	0.00E+00	0.00E+00	4.14E-02
229	ALL	627167.1	3662955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.59E-03	4.27E-02	2.30E-03	3.19E-06	3.36E-05	9.84E-07	2.28E-03	0.00E+00	0.00E+00	4.27E-02
230	ALL	627267.1	3662955	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.37E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.37E-02
231	ALL	627367.1	3662955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.47E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.47E-02
232	ALL	627467.1	3662955	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.55E-02	2.46E-03	3.41E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.55E-02
233	ALL	627567.1	3662955	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.62E-02	2.50E-03	3.47E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.62E-02
234	ALL	627667.1	3662955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.67E-02	2.53E-03	3.51E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.67E-02
235	ALL	627767.1	3662955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.92E-03	4.80E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.80E-02
236	ALL	627867.1	3662955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.84E-02	2.62E-03	3.63E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.84E-02
237	ALL	627967.1	3662955	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.86E-02	2.63E-03	3.65E-06	3.84E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.86E-02
238	ALL	628067.1	3662955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.89E-02	2.65E-03	3.67E-06	3.86E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.89E-02
239	ALL	628167.1	3662955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.91E-02	2.66E-03	3.69E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.91E-02
240	ALL	628267.1	3662955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.92E-02	2.66E-03	3.69E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.92E-02
241	ALL	628367.1	3662955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02
242	ALL	628467.1	3662955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.03E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.03E-02
243	ALL	628567.1	3662955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.01E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.01E-02
244	ALL	628667.1	3662955	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.98E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.98E-02
245	ALL	628767.1	3662955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	4.94E-02	2.66E-03	3.70E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.94E-02
246	ALL	628867.1	3662955	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.87E-02	2.62E-03	3.64E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.87E-02
247	ALL	628967.1	3662955	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.78E-02	2.57E-03	3.57E-06	3.75E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.78E-02
248	ALL	629067.1	3662955	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.65E-02	2.50E-03	3.47E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.65E-02
249	ALL	629167.1	3662955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.44E-02	2.37E-03	3.29E-06	3.46E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.44E-02
250	ALL	626367.1	3663055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.64E-02	1.38E-03	1.91E-06	2.01E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.64E-02
251	ALL	626467.1	3663055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.86E-03	3.11E-02	1.65E-03	2.29E-06	2.41E-05	7.08E-07	1.64E-03	0.00E+00	0.00E+00	3.11E-02
252	ALL	626567.1	3663055	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.71E-05	2.06E-03	3.43E-02	1.83E-03	2.54E-06	2.67E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.43E-02
253	ALL	626667.1	3663055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.21E-03	3.67E-02	1.97E-03	2.73E-06	2.87E-05	8.42E-07	1.96E-03	0.00E+00	0.00E+00	3.67E-02
254	ALL	626767.1	3663055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.88E-02
255	ALL	626867.1	3663055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	4.05E-02	2.18E-03	3.02E-06	3.18E-05	9.31E-07	2.16E-03	0.00E+00	0.00E+00	4.05E-02
256	ALL	626967.1	3663055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.56E-03	4.23E-02	2.28E-03	3.16E-06	3.32E-05	9.74E-07	2.26E-03	0.00E+00	0.00E+00	4.23E-02
257	ALL	627067.1	3663055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.42E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
258	ALL	627167.1	3663055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	4.45E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.45E-02
259	ALL	627267.1	3663055	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.55E-02	2.46E-03	3.42E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.55E-02

260	ALL	627367.1	3663055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.34E-05	2.82E-03	4.63E-02	2.51E-03	3.48E-06	3.65E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.63E-02
261	ALL	627467.1	3663055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.70E-02	2.55E-03	3.53E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.70E-02
262	ALL	627567.1	3663055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.76E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.76E-02
263	ALL	627667.1	3663055	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	4.80E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.80E-02
264	ALL	627767.1	3663055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.92E-02	2.67E-03	3.70E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.92E-02
265	ALL	627867.1	3663055	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	4.95E-02	2.68E-03	3.72E-06	3.91E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	4.95E-02
266	ALL	627967.1	3663055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.98E-02	2.70E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.98E-02
267	ALL	628067.1	3663055	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.53E-05	3.04E-03	5.00E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.00E-02
268	ALL	628167.1	3663055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.02E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
269	ALL	628267.1	3663055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.02E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
270	ALL	628367.1	3663055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.13E-03	5.13E-02	2.78E-03	3.86E-06	4.05E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.13E-02
271	ALL	628467.1	3663055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.12E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.12E-02
272	ALL	628567.1	3663055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	5.10E-02	2.76E-03	3.83E-06	4.02E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.10E-02
273	ALL	628667.1	3663055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.07E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.07E-02
274	ALL	628767.1	3663055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.02E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.02E-02
275	ALL	628867.1	3663055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.95E-02	2.67E-03	3.70E-06	3.89E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.95E-02
276	ALL	628967.1	3663055	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.86E-02	2.62E-03	3.63E-06	3.81E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.86E-02
277	ALL	629067.1	3663055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.74E-02	2.54E-03	3.53E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.74E-02
278	ALL	629167.1	3663055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.52E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.52E-02
279	ALL	626367.1	3663155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	3.08E-02	1.63E-03	2.26E-06	2.37E-05	6.98E-07	1.62E-03	0.00E+00	0.00E+00	3.08E-02
280	ALL	626467.1	3663155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.48E-02	1.86E-03	2.57E-06	2.71E-05	7.95E-07	1.84E-03	0.00E+00	0.00E+00	3.48E-02
281	ALL	626567.1	3663155	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.88E-05	2.27E-03	3.76E-02	2.01E-03	2.79E-06	2.94E-05	8.61E-07	2.00E-03	0.00E+00	0.00E+00	3.76E-02
282	ALL	626667.1	3663155	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.47E-04	1.99E-05	2.40E-03	3.96E-02	2.13E-03	2.96E-06	3.11E-05	9.11E-07	2.12E-03	0.00E+00	0.00E+00	3.96E-02
283	ALL	626767.1	3663155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.50E-03	4.13E-02	2.23E-03	3.09E-06	3.25E-05	9.52E-07	2.21E-03	0.00E+00	0.00E+00	4.13E-02
284	ALL	626867.1	3663155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.28E-02	2.31E-03	3.20E-06	3.36E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.28E-02
285	ALL	626967.1	3663155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.44E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.44E-02
286	ALL	627067.1	3663155	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.54E-02	2.45E-03	3.41E-06	3.58E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.54E-02
287	ALL	627167.1	3663155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.64E-02	2.51E-03	3.48E-06	3.66E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.64E-02
288	ALL	627267.1	3663155	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.72E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.72E-02
289	ALL	627367.1	3663155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.79E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.79E-02
290	ALL	627467.1	3663155	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.85E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.85E-02
291	ALL	627567.1	3663155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.48E-05	2.98E-03	4.90E-02	2.65E-03	3.68E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.90E-02
292	ALL	627667.1	3663155	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.93E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.93E-02
293	ALL	627767.1	3663155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02
294	ALL	627867.1	3663155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	5.06E-02	2.74E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
295	ALL	627967.1	3663155	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.09E-02	2.76E-03	3.82E-06	4.02E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.09E-02
296	ALL	628067.1	3663155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.11E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
297	ALL	628167.1	3663155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.12E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.12E-02
298	ALL	628267.1	3663155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.13E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.13E-02
299	ALL	628367.1	3663155	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	5.22E-02	2.83E-03	3.93E-06	4.12E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.22E-02
300	ALL	628467.1	3663155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.21E-02	2.82E-03	3.91E-06	4.11E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.21E-02
301	ALL	628567.1	3663155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.15E-03	5.19E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.19E-02
302	ALL	628667.1	3663155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.15E-02	2.78E-03	3.86E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.15E-02
303	ALL	628767.1	3663155	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.10E-02	2.75E-03	3.82E-06	4.01E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.10E-02
304	ALL	628867.1	3663155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.03E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.03E-02
305	ALL	628967.1	3663155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.94E-02	2.66E-03	3.69E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.94E-02
306	ALL	629067.1	3663155	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.81E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.81E-02
307	ALL	629167.1	3663155	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.29E-05	2.76E-03	4.59E-02	2.46E-03	3.41E-06	3.58E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.59E-02
308	ALL	626267.1	3663255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	3.06E-02	1.62E-03	2.24E-06	2.36E-05	6.94E-07	1.61E-03	0.00E+00	0.00E+00	3.06E-02
309	ALL	626367.1	3663255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.50E-02	1.87E-03	2.59E-06	2.72E-05	8.00E-07	1.86E-03	0.00E+00	0.00E+00	3.50E-02
310	ALL	626467.1	3663255	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.29E-03	3.80E-02	2.04E-03	2.83E-06	2.97E-05	8.72E-07	2.03E-03	0.00E+00	0.00E+00	3.80E-02
311	ALL	626567.1	3663255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.03E-02	2.17E-03	3.01E-06	3.16E-05	9.27E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02

312	ALL	626667.1	3663255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	4.21E-02	2.27E-03	3.15E-06	3.31E-05	9.70E-07	2.25E-03	0.00E+00	0.00E+00	4.21E-02
313	ALL	626767.1	3663255	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.43E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
314	ALL	626867.1	3663255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.48E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.48E-02
315	ALL	626967.1	3663255	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.64E-02	2.51E-03	3.48E-06	3.66E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.64E-02
316	ALL	627067.1	3663255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.72E-02	2.56E-03	3.55E-06	3.73E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.72E-02
317	ALL	627167.1	3663255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.92E-03	4.80E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.80E-02
318	ALL	627267.1	3663255	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.87E-02	2.64E-03	3.66E-06	3.84E-05	1.13E-06	2.61E-03	0.00E+00	0.00E+00	4.87E-02
319	ALL	627367.1	3663255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.93E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.93E-02
320	ALL	627467.1	3663255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.98E-02	2.70E-03	3.75E-06	3.93E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.98E-02
321	ALL	627567.1	3663255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.02E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
322	ALL	627667.1	3663255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.06E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
323	ALL	627767.1	3663255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	5.15E-02	2.79E-03	3.87E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.15E-02
324	ALL	627867.1	3663255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.15E-03	5.17E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.17E-02
325	ALL	627967.1	3663255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.19E-02	2.81E-03	3.91E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.19E-02
326	ALL	628067.1	3663255	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.21E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.21E-02
327	ALL	628167.1	3663255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.64E-05	3.18E-03	5.22E-02	2.83E-03	3.92E-06	4.12E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.22E-02
328	ALL	628267.1	3663255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.64E-05	3.18E-03	5.22E-02	2.82E-03	3.92E-06	4.12E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.22E-02
329	ALL	628367.1	3663255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.31E-02	2.87E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
330	ALL	628467.1	3663255	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.29E-02	2.86E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.29E-02
331	ALL	628567.1	3663255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.27E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.27E-02
332	ALL	628667.1	3663255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.18E-03	5.23E-02	2.82E-03	3.92E-06	4.12E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.23E-02
333	ALL	628767.1	3663255	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.17E-02	2.79E-03	3.87E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.17E-02
334	ALL	628867.1	3663255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.09E-03	5.11E-02	2.75E-03	3.82E-06	4.01E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.11E-02
335	ALL	628967.1	3663255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.52E-05	3.03E-03	5.01E-02	2.70E-03	3.74E-06	3.93E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.01E-02
336	ALL	629067.1	3663255	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.95E-03	4.88E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.88E-02
337	ALL	629167.1	3663255	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.67E-02	2.50E-03	3.46E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.67E-02
338	ALL	626067.1	3663355	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.91E-02	1.54E-03	2.13E-06	2.24E-05	6.59E-07	1.53E-03	0.00E+00	0.00E+00	2.91E-02
339	ALL	626167.1	3663355	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.94E-04	1.69E-05	2.03E-03	3.39E-02	1.81E-03	2.51E-06	2.64E-05	7.74E-07	1.80E-03	0.00E+00	0.00E+00	3.39E-02
340	ALL	626267.1	3663355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.22E-03	3.69E-02	1.98E-03	2.74E-06	2.88E-05	8.46E-07	1.96E-03	0.00E+00	0.00E+00	3.69E-02
341	ALL	626367.1	3663355	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.97E-05	2.38E-03	3.93E-02	2.11E-03	2.93E-06	3.08E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.93E-02
342	ALL	626467.1	3663355	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.50E-03	4.13E-02	2.22E-03	3.09E-06	3.24E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	4.13E-02
343	ALL	626567.1	3663355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.30E-02	2.32E-03	3.22E-06	3.38E-05	9.91E-07	2.30E-03	0.00E+00	0.00E+00	4.30E-02
344	ALL	626667.1	3663355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.44E-02	2.40E-03	3.33E-06	3.50E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.44E-02
345	ALL	626767.1	3663355	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.56E-02	2.47E-03	3.42E-06	3.60E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.56E-02
346	ALL	626867.1	3663355	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.67E-02	2.53E-03	3.51E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.67E-02
347	ALL	626967.1	3663355	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.82E-02	2.61E-03	3.63E-06	3.81E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.82E-02
348	ALL	627067.1	3663355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.48E-05	2.98E-03	4.90E-02	2.65E-03	3.68E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.90E-02
349	ALL	627167.1	3663355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.96E-02	2.69E-03	3.73E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	4.96E-02
350	ALL	627267.1	3663355	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	5.01E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.01E-02
351	ALL	627367.1	3663355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	5.06E-02	2.75E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
352	ALL	627467.1	3663355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.50E-04	2.58E-05	3.12E-03	5.11E-02	2.77E-03	3.84E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.11E-02
353	ALL	627567.1	3663355	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.15E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.15E-02
354	ALL	627667.1	3663355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.18E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.18E-02
355	ALL	627767.1	3663355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.26E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.26E-02
356	ALL	627867.1	3663355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.21E-03	5.27E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.27E-02
357	ALL	627967.1	3663355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.68E-05	3.23E-03	5.29E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.29E-02
358	ALL	628067.1	3663355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.30E-02	2.87E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.30E-02
359	ALL	628167.1	3663355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.31E-02	2.88E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
360	ALL	628267.1	3663355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.31E-02	2.87E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
361	ALL	628367.1	3663355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.39E-02	2.92E-03	4.05E-06	4.25E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.39E-02
362	ALL	628467.1	3663355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	5.37E-02	2.91E-03	4.03E-06	4.23E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.37E-02
363	ALL	628567.1	3663355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.34E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.34E-02

364	ALL	628667.1	3663355	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.30E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.30E-02
365	ALL	628767.1	3663355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	5.24E-02	2.83E-03	3.92E-06	4.12E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.24E-02
366	ALL	628867.1	3663355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.17E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.17E-02
367	ALL	628967.1	3663355	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.08E-02	2.73E-03	3.79E-06	3.99E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.08E-02
368	ALL	629067.1	3663355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.95E-02	2.66E-03	3.69E-06	3.87E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.95E-02
369	ALL	629167.1	3663355	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.74E-02	2.53E-03	3.51E-06	3.69E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.74E-02
370	ALL	625867.1	3663455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	3.06E-02	1.62E-03	2.24E-06	2.36E-05	6.94E-07	1.61E-03	0.00E+00	0.00E+00	3.06E-02
371	ALL	625967.1	3663455	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.38E-02	1.80E-03	2.50E-06	2.62E-05	7.71E-07	1.79E-03	0.00E+00	0.00E+00	3.38E-02
372	ALL	626067.1	3663455	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.63E-02	1.94E-03	2.69E-06	2.83E-05	8.30E-07	1.93E-03	0.00E+00	0.00E+00	3.63E-02
373	ALL	626167.1	3663455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.94E-02	2.11E-03	2.93E-06	3.08E-05	9.04E-07	2.10E-03	0.00E+00	0.00E+00	3.94E-02
374	ALL	626267.1	3663455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.61E-04	2.07E-05	2.49E-03	4.12E-02	2.22E-03	3.08E-06	3.23E-05	9.48E-07	2.20E-03	0.00E+00	0.00E+00	4.12E-02
375	ALL	626367.1	3663455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.60E-03	4.28E-02	2.31E-03	3.20E-06	3.36E-05	9.86E-07	2.29E-03	0.00E+00	0.00E+00	4.28E-02
376	ALL	626467.1	3663455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.23E-05	2.69E-03	4.42E-02	2.39E-03	3.31E-06	3.48E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.42E-02
377	ALL	626567.1	3663455	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.76E-03	4.55E-02	2.46E-03	3.41E-06	3.58E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.55E-02
378	ALL	626667.1	3663455	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.66E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.66E-02
379	ALL	626767.1	3663455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.77E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.77E-02
380	ALL	626867.1	3663455	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.85E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.85E-02
381	ALL	626967.1	3663455	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.99E-02	2.71E-03	3.76E-06	3.94E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.99E-02
382	ALL	627067.1	3663455	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.05E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.05E-02
383	ALL	627167.1	3663455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.10E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.10E-02
384	ALL	627267.1	3663455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.14E-03	5.15E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.15E-02
385	ALL	627367.1	3663455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.20E-02	2.82E-03	3.91E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.20E-02
386	ALL	627467.1	3663455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	5.24E-02	2.84E-03	3.94E-06	4.14E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.24E-02
387	ALL	627567.1	3663455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.27E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.27E-02
388	ALL	627667.1	3663455	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.30E-02	2.87E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.30E-02
389	ALL	627767.1	3663455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	5.36E-02	2.91E-03	4.03E-06	4.23E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.36E-02
390	ALL	627867.1	3663455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.38E-02	2.91E-03	4.04E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.38E-02
391	ALL	627967.1	3663455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.39E-02	2.92E-03	4.05E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.39E-02
392	ALL	628067.1	3663455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	5.40E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
393	ALL	628167.1	3663455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	5.40E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
394	ALL	628267.1	3663455	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	5.40E-02	2.92E-03	4.05E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
395	ALL	628367.1	3663455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.76E-05	3.32E-03	5.46E-02	2.96E-03	4.10E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.46E-02
396	ALL	628467.1	3663455	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.44E-02	2.94E-03	4.08E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.44E-02
397	ALL	628567.1	3663455	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	5.41E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.41E-02
398	ALL	628667.1	3663455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.37E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.37E-02
399	ALL	628767.1	3663455	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.31E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.31E-02
400	ALL	628867.1	3663455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.24E-02	2.82E-03	3.92E-06	4.11E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.24E-02
401	ALL	628967.1	3663455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.15E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.15E-02
402	ALL	629067.1	3663455	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.02E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.02E-02
403	ALL	629167.1	3663455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	4.80E-02	2.57E-03	3.56E-06	3.74E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.80E-02
404	ALL	625667.1	3663555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.23E-02	1.72E-03	2.38E-06	2.50E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.23E-02
405	ALL	625767.1	3663555	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.42E-02	1.82E-03	2.53E-06	2.66E-05	7.81E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
406	ALL	625867.1	3663555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.21E-03	3.67E-02	1.97E-03	2.73E-06	2.87E-05	8.42E-07	1.95E-03	0.00E+00	0.00E+00	3.67E-02
407	ALL	625967.1	3663555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.88E-02
408	ALL	626067.1	3663555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.03E-02	2.17E-03	3.01E-06	3.16E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02
409	ALL	626167.1	3663555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.17E-05	2.62E-03	4.31E-02	2.33E-03	3.23E-06	3.39E-05	9.94E-07	2.31E-03	0.00E+00	0.00E+00	4.31E-02
410	ALL	626267.1	3663555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.44E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.44E-02
411	ALL	626367.1	3663555	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.78E-03	4.56E-02	2.47E-03	3.42E-06	3.60E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.56E-02
412	ALL	626467.1	3663555	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.67E-02	2.53E-03	3.51E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.67E-02
413	ALL	626567.1	3663555	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.77E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.77E-02
414	ALL	626667.1	3663555	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.86E-02	2.64E-03	3.66E-06	3.84E-05	1.13E-06	2.61E-03	0.00E+00	0.00E+00	4.86E-02
415	ALL	626767.1	3663555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	4.95E-02	2.68E-03	3.72E-06	3.91E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	4.95E-02

416	ALL	626867.1	3663555	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.02E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
417	ALL	626967.1	3663555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.14E-03	5.15E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.15E-02
418	ALL	627067.1	3663555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.20E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.20E-02
419	ALL	627167.1	3663555	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.24E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.24E-02
420	ALL	627267.1	3663555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.68E-05	3.23E-03	5.29E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.29E-02
421	ALL	627367.1	3663555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.70E-05	3.25E-03	5.33E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.33E-02
422	ALL	627467.1	3663555	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.72E-05	3.27E-03	5.37E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.37E-02
423	ALL	627567.1	3663555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.40E-02	2.93E-03	4.06E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
424	ALL	627667.1	3663555	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.42E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.42E-02
425	ALL	627767.1	3663555	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.46E-02	2.96E-03	4.11E-06	4.32E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.46E-02
426	ALL	627867.1	3663555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	5.47E-02	2.97E-03	4.12E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.47E-02
427	ALL	627967.1	3663555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.48E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
428	ALL	628067.1	3663555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.48E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.48E-02
429	ALL	628167.1	3663555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.48E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
430	ALL	628267.1	3663555	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.77E-05	3.33E-03	5.48E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
431	ALL	628367.1	3663555	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.53E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.53E-02
432	ALL	628467.1	3663555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.51E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
433	ALL	628567.1	3663555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.47E-02	2.96E-03	4.10E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
434	ALL	628667.1	3663555	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.43E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.43E-02
435	ALL	628767.1	3663555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.37E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.37E-02
436	ALL	628867.1	3663555	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.30E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
437	ALL	628967.1	3663555	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	5.21E-02	2.80E-03	3.89E-06	4.08E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.21E-02
438	ALL	629067.1	3663555	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.08E-02	2.72E-03	3.78E-06	3.97E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	5.08E-02
439	ALL	629167.1	3663555	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.92E-03	4.86E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.86E-02
440	ALL	625467.1	3663655	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	3.17E-02	1.69E-03	2.34E-06	2.46E-05	7.22E-07	1.68E-03	0.00E+00	0.00E+00	3.17E-02
441	ALL	625567.1	3663655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.20E-03	3.64E-02	1.95E-03	2.71E-06	2.84E-05	8.35E-07	1.94E-03	0.00E+00	0.00E+00	3.64E-02
442	ALL	625667.1	3663655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.95E-02	2.13E-03	2.95E-06	3.10E-05	9.09E-07	2.11E-03	0.00E+00	0.00E+00	3.95E-02
443	ALL	625767.1	3663655	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	4.20E-02	2.27E-03	3.14E-06	3.30E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.20E-02
444	ALL	625867.1	3663655	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.39E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.39E-02
445	ALL	625967.1	3663655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.56E-02	2.47E-03	3.43E-06	3.60E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.56E-02
446	ALL	626067.1	3663655	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.77E-04	2.16E-05	2.60E-03	4.29E-02	2.32E-03	3.21E-06	3.38E-05	9.89E-07	2.30E-03	0.00E+00	0.00E+00	4.29E-02
447	ALL	626167.1	3663655	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.85E-02	2.63E-03	3.66E-06	3.84E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.85E-02
448	ALL	626267.1	3663655	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.96E-02	2.70E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.96E-02
449	ALL	626367.1	3663655	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.89E-02	2.65E-03	3.68E-06	3.86E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.89E-02
450	ALL	626467.1	3663655	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.96E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.96E-02
451	ALL	626567.1	3663655	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	5.06E-02	2.75E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
452	ALL	626667.1	3663655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.11E-02	2.78E-03	3.85E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.11E-02
453	ALL	626767.1	3663655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.17E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.17E-02
454	ALL	626867.1	3663655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.18E-03	5.20E-02	2.82E-03	3.92E-06	4.12E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.20E-02
455	ALL	626967.1	3663655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.34E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.34E-02
456	ALL	627067.1	3663655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.37E-02	2.92E-03	4.05E-06	4.25E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.37E-02
457	ALL	627167.1	3663655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.41E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.41E-02
458	ALL	627267.1	3663655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.45E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.45E-02
459	ALL	627367.1	3663655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.49E-02	2.98E-03	4.14E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.49E-02
460	ALL	627467.1	3663655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.50E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.50E-02
461	ALL	627567.1	3663655	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.39E-03	5.56E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.56E-02
462	ALL	627667.1	3663655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	5.37E-02	2.91E-03	4.03E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.37E-02
463	ALL	627767.1	3663655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.48E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
464	ALL	627867.1	3663655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.47E-02	2.96E-03	4.11E-06	4.32E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.47E-02
465	ALL	627967.1	3663655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.35E-03	5.49E-02	2.97E-03	4.13E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.49E-02
466	ALL	628067.1	3663655	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.51E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.51E-02
467	ALL	628167.1	3663655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.52E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.52E-02

468	ALL	628267.1	3663655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.48E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
469	ALL	628367.1	3663655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.51E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
470	ALL	628467.1	3663655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.50E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.50E-02
471	ALL	628567.1	3663655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.47E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
472	ALL	628667.1	3663655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.44E-02	2.93E-03	4.07E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.44E-02
473	ALL	628767.1	3663655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.38E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.38E-02
474	ALL	628867.1	3663655	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.33E-02	2.86E-03	3.97E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.33E-02
475	ALL	628967.1	3663655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.63E-05	3.16E-03	5.24E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.24E-02
476	ALL	629067.1	3663655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.09E-03	5.13E-02	2.75E-03	3.81E-06	4.01E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.13E-02
477	ALL	629167.1	3663655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.92E-02	2.63E-03	3.64E-06	3.83E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.92E-02
478	ALL	625267.1	3663755	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.33E-02	1.78E-03	2.46E-06	2.59E-05	7.61E-07	1.76E-03	0.00E+00	0.00E+00	3.33E-02
479	ALL	625367.1	3663755	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.19E-03	3.64E-02	1.95E-03	2.70E-06	2.84E-05	8.34E-07	1.94E-03	0.00E+00	0.00E+00	3.64E-02
480	ALL	625467.1	3663755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.87E-02	2.08E-03	2.89E-06	3.04E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.87E-02
481	ALL	625567.1	3663755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	4.09E-02	2.20E-03	3.06E-06	3.21E-05	9.42E-07	2.19E-03	0.00E+00	0.00E+00	4.09E-02
482	ALL	625667.1	3663755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.29E-02	2.32E-03	3.22E-06	3.38E-05	9.90E-07	2.30E-03	0.00E+00	0.00E+00	4.29E-02
483	ALL	625767.1	3663755	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.45E-02	2.40E-03	3.34E-06	3.50E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.45E-02
484	ALL	625867.1	3663755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.38E-02	2.37E-03	3.28E-06	3.45E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.38E-02
485	ALL	625967.1	3663755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.73E-03	4.49E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.49E-02
486	ALL	626067.1	3663755	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.62E-02	2.50E-03	3.47E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.62E-02
487	ALL	626167.1	3663755	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.84E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.84E-02
488	ALL	626267.1	3663755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.92E-02	2.67E-03	3.70E-06	3.89E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.92E-02
489	ALL	626367.1	3663755	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.53E-05	3.04E-03	4.99E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	4.99E-02
490	ALL	626467.1	3663755	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	5.06E-02	2.75E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
491	ALL	626567.1	3663755	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.18E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.18E-02
492	ALL	626667.1	3663755	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	5.24E-02	2.84E-03	3.95E-06	4.14E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.24E-02
493	ALL	626767.1	3663755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.29E-02	2.87E-03	3.99E-06	4.18E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.29E-02
494	ALL	626867.1	3663755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.33E-02	2.89E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.33E-02
495	ALL	626967.1	3663755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.37E-02	2.91E-03	4.04E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.37E-02
496	ALL	627067.1	3663755	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.40E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.40E-02
497	ALL	627167.1	3663755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.44E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.44E-02
498	ALL	627267.1	3663755	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.77E-05	3.33E-03	5.46E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.46E-02
499	ALL	627367.1	3663755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.49E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.49E-02
500	ALL	627467.1	3663755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.51E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.51E-02
501	ALL	627567.1	3663755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.53E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.53E-02
502	ALL	627667.1	3663755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.54E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.54E-02
503	ALL	627767.1	3663755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.66E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
504	ALL	627867.1	3663755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.87E-05	3.45E-03	5.67E-02	3.07E-03	4.26E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.67E-02
505	ALL	627967.1	3663755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.67E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.67E-02
506	ALL	628067.1	3663755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.66E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
507	ALL	628167.1	3663755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.44E-03	5.66E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
508	ALL	628267.1	3663755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.64E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.64E-02
509	ALL	628367.1	3663755	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.44E-03	5.66E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
510	ALL	628467.1	3663755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.63E-02	3.04E-03	4.22E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.63E-02
511	ALL	628567.1	3663755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.59E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.59E-02
512	ALL	628667.1	3663755	NonCancer	3.01E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.57E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.57E-02
513	ALL	628767.1	3663755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.47E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
514	ALL	628867.1	3663755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.39E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.39E-02
515	ALL	628967.1	3663755	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.30E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
516	ALL	629067.1	3663755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.15E-02	2.76E-03	3.83E-06	4.02E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.15E-02
517	ALL	629167.1	3663755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	4.96E-02	2.65E-03	3.67E-06	3.86E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.96E-02
518	ALL	624967.1	3663855	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.28E-02	1.75E-03	2.42E-06	2.54E-05	7.48E-07	1.73E-03	0.00E+00	0.00E+00	3.28E-02
519	ALL	625067.1	3663855	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.08E-04	1.77E-05	2.13E-03	3.54E-02	1.89E-03	2.63E-06	2.76E-05	8.10E-07	1.88E-03	0.00E+00	0.00E+00	3.54E-02

520	ALL	625167.1	3663855	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.88E-05	2.27E-03	3.75E-02	2.01E-03	2.79E-06	2.94E-05	8.61E-07	2.00E-03	0.00E+00	0.00E+00	3.75E-02
521	ALL	625267.1	3663855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	4.00E-02	2.16E-03	2.99E-06	3.14E-05	9.22E-07	2.14E-03	0.00E+00	0.00E+00	4.00E-02
522	ALL	625367.1	3663855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.21E-02	2.27E-03	3.15E-06	3.31E-05	9.71E-07	2.26E-03	0.00E+00	0.00E+00	4.21E-02
523	ALL	625467.1	3663855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.35E-02	2.35E-03	3.27E-06	3.43E-05	1.01E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
524	ALL	625567.1	3663855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.73E-03	4.49E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.49E-02
525	ALL	625667.1	3663855	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.63E-02	2.51E-03	3.49E-06	3.66E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.63E-02
526	ALL	625767.1	3663855	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.90E-03	4.75E-02	2.57E-03	3.57E-06	3.75E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.75E-02
527	ALL	625867.1	3663855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.65E-02	2.52E-03	3.49E-06	3.67E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.65E-02
528	ALL	625967.1	3663855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.73E-02	2.56E-03	3.56E-06	3.74E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	4.73E-02
529	ALL	626067.1	3663855	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.95E-03	4.84E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.84E-02
530	ALL	626167.1	3663855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.21E-03	5.24E-02	2.85E-03	3.96E-06	4.15E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.24E-02
531	ALL	626267.1	3663855	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.10E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.10E-02
532	ALL	626367.1	3663855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.15E-03	5.16E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.16E-02
533	ALL	626467.1	3663855	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.65E-05	3.19E-03	5.22E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.22E-02
534	ALL	626567.1	3663855	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.34E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.34E-02
535	ALL	626667.1	3663855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.38E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.38E-02
536	ALL	626767.1	3663855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.43E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.43E-02
537	ALL	626867.1	3663855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	5.46E-02	2.97E-03	4.12E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.46E-02
538	ALL	626967.1	3663855	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.49E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.49E-02
539	ALL	627067.1	3663855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.80E-05	3.37E-03	5.52E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.52E-02
540	ALL	627167.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.55E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
541	ALL	627267.1	3663855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.58E-02	3.02E-03	4.20E-06	4.41E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.58E-02
542	ALL	627367.1	3663855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.59E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.59E-02
543	ALL	627467.1	3663855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.61E-02	3.04E-03	4.22E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
544	ALL	627567.1	3663855	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.43E-03	5.63E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.63E-02
545	ALL	627667.1	3663855	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.63E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.63E-02
546	ALL	627767.1	3663855	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.74E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.74E-02
547	ALL	627867.1	3663855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.50E-03	5.75E-02	3.12E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.75E-02
548	ALL	627967.1	3663855	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.75E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.75E-02
549	ALL	628067.1	3663855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.74E-02	3.11E-03	4.31E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.74E-02
550	ALL	628167.1	3663855	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.74E-02	3.10E-03	4.31E-06	4.52E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.74E-02
551	ALL	628267.1	3663855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.71E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.71E-02
552	ALL	628367.1	3663855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.74E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.74E-02
553	ALL	628467.1	3663855	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.70E-02	3.08E-03	4.27E-06	4.49E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.70E-02
554	ALL	628567.1	3663855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.66E-02	3.06E-03	4.24E-06	4.45E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.66E-02
555	ALL	628667.1	3663855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.41E-03	5.62E-02	3.03E-03	4.20E-06	4.41E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.62E-02
556	ALL	628767.1	3663855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.79E-05	3.36E-03	5.55E-02	2.99E-03	4.14E-06	4.35E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.55E-02
557	ALL	628867.1	3663855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.49E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.49E-02
558	ALL	628967.1	3663855	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.40E-02	2.89E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.40E-02
559	ALL	629067.1	3663855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.27E-02	2.82E-03	3.91E-06	4.11E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.27E-02
560	ALL	629167.1	3663855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	5.05E-02	2.69E-03	3.74E-06	3.93E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.05E-02
561	ALL	624667.1	3663955	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.85E-04	1.64E-05	1.97E-03	3.29E-02	1.75E-03	2.43E-06	2.56E-05	7.50E-07	1.74E-03	0.00E+00	0.00E+00	3.29E-02
562	ALL	624767.1	3663955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.47E-02	1.85E-03	2.57E-06	2.70E-05	7.93E-07	1.84E-03	0.00E+00	0.00E+00	3.47E-02
563	ALL	624867.1	3663955	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.24E-04	1.86E-05	2.24E-03	3.71E-02	1.99E-03	2.76E-06	2.90E-05	8.52E-07	1.98E-03	0.00E+00	0.00E+00	3.71E-02
564	ALL	624967.1	3663955	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.87E-02	2.08E-03	2.89E-06	3.03E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.87E-02
565	ALL	625067.1	3663955	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.44E-03	4.03E-02	2.17E-03	3.02E-06	3.17E-05	9.29E-07	2.16E-03	0.00E+00	0.00E+00	4.03E-02
566	ALL	625167.1	3663955	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.11E-05	2.54E-03	4.19E-02	2.26E-03	3.14E-06	3.29E-05	9.65E-07	2.24E-03	0.00E+00	0.00E+00	4.19E-02
567	ALL	625267.1	3663955	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.88E-04	2.23E-05	2.68E-03	4.41E-02	2.39E-03	3.31E-06	3.48E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.41E-02
568	ALL	625367.1	3663955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.57E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.57E-02
569	ALL	625467.1	3663955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.67E-02	2.53E-03	3.52E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.67E-02
570	ALL	625567.1	3663955	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.78E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.78E-02
571	ALL	625667.1	3663955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.90E-02	2.66E-03	3.69E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.90E-02

572	ALL	625767.1	3663955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.53E-05	3.05E-03	4.99E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	4.99E-02
573	ALL	625867.1	3663955	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.07E-02	2.75E-03	3.82E-06	4.01E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.07E-02
574	ALL	625967.1	3663955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.50E-05	3.01E-03	4.94E-02	2.68E-03	3.72E-06	3.90E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.94E-02
575	ALL	626067.1	3663955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.02E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
576	ALL	626167.1	3663955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.32E-03	5.42E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.42E-02
577	ALL	626267.1	3663955	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.27E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.27E-02
578	ALL	626367.1	3663955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.32E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.32E-02
579	ALL	626467.1	3663955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.37E-02	2.92E-03	4.05E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.37E-02
580	ALL	626567.1	3663955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.48E-02	2.98E-03	4.14E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.48E-02
581	ALL	626667.1	3663955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.52E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.52E-02
582	ALL	626767.1	3663955	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.56E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.56E-02
583	ALL	626867.1	3663955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.59E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.59E-02
584	ALL	626967.1	3663955	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.84E-05	3.42E-03	5.60E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.60E-02
585	ALL	627067.1	3663955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.63E-02	3.06E-03	4.24E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.63E-02
586	ALL	627167.1	3663955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.67E-02	3.08E-03	4.27E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.67E-02
587	ALL	627267.1	3663955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.69E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.69E-02
588	ALL	627367.1	3663955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.70E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.70E-02
589	ALL	627467.1	3663955	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	5.71E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.71E-02
590	ALL	627567.1	3663955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.72E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.72E-02
591	ALL	627667.1	3663955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	5.71E-02	3.10E-03	4.30E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.71E-02
592	ALL	627767.1	3663955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.82E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.82E-02
593	ALL	627867.1	3663955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.95E-05	3.55E-03	5.83E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.83E-02
594	ALL	627967.1	3663955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.82E-02	3.15E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.82E-02
595	ALL	628067.1	3663955	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.94E-05	3.54E-03	5.82E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.82E-02
596	ALL	628167.1	3663955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.80E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.80E-02
597	ALL	628267.1	3663955	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.92E-05	3.51E-03	5.78E-02	3.13E-03	4.34E-06	4.55E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.78E-02
598	ALL	628367.1	3663955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.81E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.81E-02
599	ALL	628467.1	3663955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.91E-05	3.50E-03	5.77E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.77E-02
600	ALL	628567.1	3663955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.48E-03	5.73E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.73E-02
601	ALL	628667.1	3663955	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.44E-03	5.68E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.68E-02
602	ALL	628767.1	3663955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.61E-02	3.02E-03	4.18E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.61E-02
603	ALL	628867.1	3663955	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.56E-02	2.98E-03	4.14E-06	4.35E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.56E-02
604	ALL	628967.1	3663955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.46E-02	2.93E-03	4.06E-06	4.27E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.46E-02
605	ALL	629067.1	3663955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.33E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.33E-02
606	ALL	629167.1	3663955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.12E-02	2.73E-03	3.78E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.12E-02
607	ALL	624567.1	3664055	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	3.17E-02	1.68E-03	2.34E-06	2.45E-05	7.21E-07	1.67E-03	0.00E+00	0.00E+00	3.17E-02
608	ALL	624667.1	3664055	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.89E-05	2.27E-03	3.76E-02	2.02E-03	2.80E-06	2.94E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.76E-02
609	ALL	624767.1	3664055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	3.91E-02	2.11E-03	2.92E-06	3.07E-05	9.01E-07	2.09E-03	0.00E+00	0.00E+00	3.91E-02
610	ALL	624867.1	3664055	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	4.11E-02	2.22E-03	3.08E-06	3.23E-05	9.48E-07	2.20E-03	0.00E+00	0.00E+00	4.11E-02
611	ALL	624967.1	3664055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.56E-03	4.22E-02	2.28E-03	3.16E-06	3.32E-05	9.74E-07	2.26E-03	0.00E+00	0.00E+00	4.22E-02
612	ALL	625067.1	3664055	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.35E-02	2.35E-03	3.27E-06	3.43E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.35E-02
613	ALL	625167.1	3664055	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.94E-04	2.26E-05	2.73E-03	4.48E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.48E-02
614	ALL	625267.1	3664055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.69E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.69E-02
615	ALL	625367.1	3664055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.82E-02	2.62E-03	3.63E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.82E-02
616	ALL	625467.1	3664055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	4.91E-02	2.67E-03	3.70E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.91E-02
617	ALL	625567.1	3664055	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	5.00E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.00E-02
618	ALL	625667.1	3664055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.10E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.10E-02
619	ALL	625767.1	3664055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.18E-02	2.82E-03	3.91E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.18E-02
620	ALL	625867.1	3664055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.66E-05	3.21E-03	5.25E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.25E-02
621	ALL	625967.1	3664055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.10E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.10E-02
622	ALL	626067.1	3664055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.19E-02	2.82E-03	3.91E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.19E-02
623	ALL	626167.1	3664055	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.56E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.56E-02

624	ALL	626267.1	3664055	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.44E-03	5.62E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.62E-02
625	ALL	626367.1	3664055	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.77E-05	3.33E-03	5.45E-02	2.96E-03	4.12E-06	4.32E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.45E-02
626	ALL	626467.1	3664055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.50E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.50E-02
627	ALL	626567.1	3664055	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
628	ALL	626667.1	3664055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.64E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.64E-02
629	ALL	626767.1	3664055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.68E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.68E-02
630	ALL	626867.1	3664055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	5.70E-02	3.10E-03	4.30E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.70E-02
631	ALL	626967.1	3664055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.73E-02	3.11E-03	4.32E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.73E-02
632	ALL	627067.1	3664055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.75E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.75E-02
633	ALL	627167.1	3664055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.77E-02	3.13E-03	4.34E-06	4.56E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.77E-02
634	ALL	627267.1	3664055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.79E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.79E-02
635	ALL	627367.1	3664055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.80E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.80E-02
636	ALL	627467.1	3664055	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.81E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.81E-02
637	ALL	627567.1	3664055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.82E-02	3.15E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.82E-02
638	ALL	627667.1	3664055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.80E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.80E-02
639	ALL	627767.1	3664055	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.90E-02	3.19E-03	4.43E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.90E-02
640	ALL	627867.1	3664055	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.90E-02	3.20E-03	4.43E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.90E-02
641	ALL	627967.1	3664055	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.90E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.90E-02
642	ALL	628067.1	3664055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.89E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.89E-02
643	ALL	628167.1	3664055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.87E-02	3.17E-03	4.40E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.87E-02
644	ALL	628267.1	3664055	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.85E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.85E-02
645	ALL	628367.1	3664055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.87E-02	3.17E-03	4.39E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.87E-02
646	ALL	628467.1	3664055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.83E-02	3.15E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
647	ALL	628567.1	3664055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.79E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.79E-02
648	ALL	628667.1	3664055	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.89E-05	3.48E-03	5.74E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.74E-02
649	ALL	628767.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.67E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.67E-02
650	ALL	628867.1	3664055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.61E-02	3.01E-03	4.18E-06	4.39E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.61E-02
651	ALL	628967.1	3664055	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.53E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.53E-02
652	ALL	629067.1	3664055	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.39E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.39E-02
653	ALL	629167.1	3664055	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.18E-02	2.76E-03	3.83E-06	4.02E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.18E-02
654	ALL	624567.1	3664155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.95E-03	3.25E-02	1.73E-03	2.40E-06	2.52E-05	7.41E-07	1.72E-03	0.00E+00	0.00E+00	3.25E-02
655	ALL	624667.1	3664155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.91E-02	2.11E-03	2.92E-06	3.07E-05	9.00E-07	2.09E-03	0.00E+00	0.00E+00	3.91E-02
656	ALL	624767.1	3664155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.26E-02	2.31E-03	3.20E-06	3.36E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.26E-02
657	ALL	624867.1	3664155	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.80E-04	2.18E-05	2.63E-03	4.32E-02	2.34E-03	3.24E-06	3.41E-05	9.98E-07	2.32E-03	0.00E+00	0.00E+00	4.32E-02
658	ALL	624967.1	3664155	NonCancer	2.42E-03	2.62E-03	2.24E-06	3.92E-04	2.25E-05	2.71E-03	4.46E-02	2.41E-03	3.35E-06	3.52E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.46E-02
659	ALL	625067.1	3664155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.58E-02	2.48E-03	3.44E-06	3.62E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.58E-02
660	ALL	625167.1	3664155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.69E-02	2.54E-03	3.53E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.69E-02
661	ALL	625267.1	3664155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	4.90E-02	2.66E-03	3.70E-06	3.88E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.90E-02
662	ALL	625367.1	3664155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.01E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.01E-02
663	ALL	625467.1	3664155	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	5.10E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.10E-02
664	ALL	625567.1	3664155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.16E-03	5.17E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.17E-02
665	ALL	625667.1	3664155	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.68E-05	3.23E-03	5.27E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.27E-02
666	ALL	625767.1	3664155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.34E-02	2.91E-03	4.03E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.34E-02
667	ALL	625867.1	3664155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.40E-02	2.94E-03	4.08E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.40E-02
668	ALL	625967.1	3664155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.26E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.26E-02
669	ALL	626067.1	3664155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.34E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.34E-02
670	ALL	626167.1	3664155	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.05E-04	2.90E-05	3.49E-03	5.70E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.70E-02
671	ALL	626267.1	3664155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.74E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.74E-02
672	ALL	626367.1	3664155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.58E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.58E-02
673	ALL	626467.1	3664155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.63E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.63E-02
674	ALL	626567.1	3664155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.72E-02	3.11E-03	4.32E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.72E-02
675	ALL	626667.1	3664155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.92E-05	3.52E-03	5.75E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.75E-02

676	ALL	626767.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.78E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.78E-02
677	ALL	626867.1	3664155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.81E-02	3.15E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.81E-02
678	ALL	626967.1	3664155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.83E-02	3.16E-03	4.39E-06	4.61E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.83E-02
679	ALL	627067.1	3664155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.85E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.85E-02
680	ALL	627167.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.87E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.87E-02
681	ALL	627267.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.87E-02	3.19E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.87E-02
682	ALL	627367.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.87E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.87E-02
683	ALL	627467.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.88E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.88E-02
684	ALL	627567.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.88E-02	3.19E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.88E-02
685	ALL	627667.1	3664155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.87E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.87E-02
686	ALL	627767.1	3664155	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.02E-05	3.64E-03	5.97E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.97E-02
687	ALL	627867.1	3664155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.96E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.96E-02
688	ALL	627967.1	3664155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	5.96E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.96E-02
689	ALL	628067.1	3664155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.95E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.95E-02
690	ALL	628167.1	3664155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	5.93E-02	3.21E-03	4.45E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.93E-02
691	ALL	628267.1	3664155	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.92E-02	3.20E-03	4.43E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.92E-02
692	ALL	628367.1	3664155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.92E-02	3.20E-03	4.43E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.92E-02
693	ALL	628467.1	3664155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.89E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02
694	ALL	628567.1	3664155	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.85E-02	3.15E-03	4.37E-06	4.59E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.85E-02
695	ALL	628667.1	3664155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.80E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.80E-02
696	ALL	628767.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.73E-02	3.08E-03	4.27E-06	4.49E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.73E-02
697	ALL	628867.1	3664155	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.43E-03	5.69E-02	3.05E-03	4.23E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.69E-02
698	ALL	628967.1	3664155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.59E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.59E-02
699	ALL	629067.1	3664155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.46E-02	2.91E-03	4.04E-06	4.25E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.46E-02
700	ALL	629167.1	3664155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.14E-03	5.24E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.24E-02
701	ALL	624567.1	3664255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.32E-02	1.77E-03	2.45E-06	2.57E-05	7.56E-07	1.76E-03	0.00E+00	0.00E+00	3.32E-02
702	ALL	624667.1	3664255	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.93E-02	2.11E-03	2.93E-06	3.08E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.93E-02
703	ALL	624767.1	3664255	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.42E-02	2.39E-03	3.32E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.42E-02
704	ALL	624867.1	3664255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.10E-04	2.35E-05	2.83E-03	4.64E-02	2.52E-03	3.50E-06	3.67E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.64E-02
705	ALL	624967.1	3664255	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.65E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.65E-02
706	ALL	625067.1	3664255	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.76E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.76E-02
707	ALL	625167.1	3664255	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.87E-02	2.64E-03	3.67E-06	3.85E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.87E-02
708	ALL	625267.1	3664255	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.58E-05	3.11E-03	5.08E-02	2.76E-03	3.83E-06	4.02E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.08E-02
709	ALL	625367.1	3664255	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.19E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.19E-02
710	ALL	625467.1	3664255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.25E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.25E-02
711	ALL	625567.1	3664255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.32E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.32E-02
712	ALL	625667.1	3664255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.42E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.42E-02
713	ALL	625767.1	3664255	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.48E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.48E-02
714	ALL	625867.1	3664255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.53E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.53E-02
715	ALL	625967.1	3664255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.59E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.59E-02
716	ALL	626067.1	3664255	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.67E-02	3.08E-03	4.28E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.67E-02
717	ALL	626167.1	3664255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.81E-02	3.17E-03	4.39E-06	4.61E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.81E-02
718	ALL	626267.1	3664255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.98E-05	3.59E-03	5.86E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.86E-02
719	ALL	626367.1	3664255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.69E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.69E-02
720	ALL	626467.1	3664255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.50E-03	5.73E-02	3.12E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.73E-02
721	ALL	626567.1	3664255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.82E-02	3.17E-03	4.39E-06	4.61E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.82E-02
722	ALL	626667.1	3664255	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.97E-05	3.58E-03	5.85E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.85E-02
723	ALL	626767.1	3664255	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.88E-02	3.19E-03	4.43E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.88E-02
724	ALL	626867.1	3664255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.90E-02	3.20E-03	4.45E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.90E-02
725	ALL	626967.1	3664255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.93E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.93E-02
726	ALL	627067.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	5.94E-02	3.22E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.94E-02
727	ALL	627167.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.95E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.95E-02

728	ALL	627267.1	3664255	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.02E-05	3.64E-03	5.96E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.96E-02
729	ALL	627367.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.96E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.96E-02
730	ALL	627467.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.96E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.96E-02
731	ALL	627567.1	3664255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.97E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.97E-02
732	ALL	627667.1	3664255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.01E-05	3.62E-03	5.95E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.95E-02
733	ALL	627767.1	3664255	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.68E-03	6.04E-02	3.27E-03	4.54E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.04E-02
734	ALL	627867.1	3664255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.03E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.03E-02
735	ALL	627967.1	3664255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.02E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.02E-02
736	ALL	628067.1	3664255	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.02E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.02E-02
737	ALL	628167.1	3664255	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	6.00E-02	3.24E-03	4.50E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.00E-02
738	ALL	628267.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.63E-03	5.99E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.99E-02
739	ALL	628367.1	3664255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.97E-02	3.22E-03	4.46E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.97E-02
740	ALL	628467.1	3664255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.93E-02	3.20E-03	4.43E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.93E-02
741	ALL	628567.1	3664255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.89E-02	3.17E-03	4.40E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02
742	ALL	628667.1	3664255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.84E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.84E-02
743	ALL	628767.1	3664255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.79E-02	3.11E-03	4.31E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.79E-02
744	ALL	628867.1	3664255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.47E-03	5.75E-02	3.08E-03	4.27E-06	4.49E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.75E-02
745	ALL	628967.1	3664255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.65E-02	3.02E-03	4.19E-06	4.41E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.65E-02
746	ALL	629067.1	3664255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.51E-02	2.94E-03	4.08E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.51E-02
747	ALL	629167.1	3664255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.29E-02	2.82E-03	3.91E-06	4.10E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.29E-02
748	ALL	624567.1	3664355	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.36E-02	1.79E-03	2.48E-06	2.61E-05	7.66E-07	1.78E-03	0.00E+00	0.00E+00	3.36E-02
749	ALL	624667.1	3664355	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.97E-05	2.38E-03	3.93E-02	2.11E-03	2.93E-06	3.08E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.93E-02
750	ALL	624767.1	3664355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.45E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.45E-02
751	ALL	624867.1	3664355	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.92E-03	4.79E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.79E-02
752	ALL	624967.1	3664355	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.92E-03	4.79E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.79E-02
753	ALL	625067.1	3664355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	4.91E-02	2.67E-03	3.70E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.91E-02
754	ALL	625167.1	3664355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.01E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.01E-02
755	ALL	625267.1	3664355	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.24E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.24E-02
756	ALL	625367.1	3664355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.32E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.32E-02
757	ALL	625467.1	3664355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.38E-02	2.93E-03	4.06E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.38E-02
758	ALL	625567.1	3664355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	5.45E-02	2.97E-03	4.12E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.45E-02
759	ALL	625667.1	3664355	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.53E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.53E-02
760	ALL	625767.1	3664355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.59E-02	3.04E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.59E-02
761	ALL	625867.1	3664355	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.64E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.64E-02
762	ALL	625967.1	3664355	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.70E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.70E-02
763	ALL	626067.1	3664355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.77E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.77E-02
764	ALL	626167.1	3664355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.91E-02	3.22E-03	4.47E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.91E-02
765	ALL	626267.1	3664355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	5.95E-02	3.24E-03	4.50E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.95E-02
766	ALL	626367.1	3664355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.99E-02	3.26E-03	4.53E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.99E-02
767	ALL	626467.1	3664355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.83E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.83E-02
768	ALL	626567.1	3664355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.12E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.12E-02
769	ALL	626667.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.94E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.94E-02
770	ALL	626767.1	3664355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.97E-02	3.24E-03	4.50E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.97E-02
771	ALL	626867.1	3664355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.98E-02	3.25E-03	4.51E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	5.98E-02
772	ALL	626967.1	3664355	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.01E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.01E-02
773	ALL	627067.1	3664355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.05E-05	3.67E-03	6.02E-02	3.26E-03	4.53E-06	4.76E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.02E-02
774	ALL	627167.1	3664355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.03E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.03E-02
775	ALL	627267.1	3664355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.06E-05	3.68E-03	6.04E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.04E-02
776	ALL	627367.1	3664355	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.05E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.05E-02
777	ALL	627467.1	3664355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.06E-05	3.68E-03	6.05E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.05E-02
778	ALL	627567.1	3664355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.04E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.04E-02
779	ALL	627667.1	3664355	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.03E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.03E-02

780	ALL	627767.1	3664355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	6.11E-02	3.30E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.11E-02
781	ALL	627867.1	3664355	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.08E-05	3.71E-03	6.10E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.10E-02
782	ALL	627967.1	3664355	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.09E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.09E-02
783	ALL	628067.1	3664355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.07E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.07E-02
784	ALL	628167.1	3664355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.06E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.06E-02
785	ALL	628267.1	3664355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.05E-05	3.67E-03	6.06E-02	3.27E-03	4.53E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.06E-02
786	ALL	628367.1	3664355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.03E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.03E-02
787	ALL	628467.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.00E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.00E-02
788	ALL	628567.1	3664355	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.96E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.96E-02
789	ALL	628667.1	3664355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.91E-02	3.17E-03	4.40E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.91E-02
790	ALL	628767.1	3664355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.85E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.85E-02
791	ALL	628867.1	3664355	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.91E-05	3.50E-03	5.81E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.81E-02
792	ALL	628967.1	3664355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.71E-02	3.05E-03	4.24E-06	4.45E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.71E-02
793	ALL	629067.1	3664355	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.57E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.57E-02
794	ALL	629167.1	3664355	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.35E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.35E-02
795	ALL	624567.1	3664455	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.03E-03	3.40E-02	1.81E-03	2.51E-06	2.64E-05	7.75E-07	1.80E-03	0.00E+00	0.00E+00	3.40E-02
796	ALL	624667.1	3664455	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.96E-02	2.13E-03	2.95E-06	3.10E-05	9.09E-07	2.11E-03	0.00E+00	0.00E+00	3.96E-02
797	ALL	624767.1	3664455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.36E-02	2.36E-03	3.27E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.36E-02
798	ALL	624867.1	3664455	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.78E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.78E-02
799	ALL	624967.1	3664455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.09E-03	5.06E-02	2.75E-03	3.82E-06	4.01E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.06E-02
800	ALL	625067.1	3664455	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.07E-03	5.03E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.03E-02
801	ALL	625167.1	3664455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	5.12E-02	2.78E-03	3.86E-06	4.05E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.12E-02
802	ALL	625267.1	3664455	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.37E-02	2.92E-03	4.05E-06	4.26E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.37E-02
803	ALL	625367.1	3664455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.45E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.45E-02
804	ALL	625467.1	3664455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	5.59E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.59E-02
805	ALL	625567.1	3664455	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.63E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.63E-02
806	ALL	625667.1	3664455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.65E-02	3.08E-03	4.27E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.65E-02
807	ALL	625767.1	3664455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	5.71E-02	3.11E-03	4.32E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.71E-02
808	ALL	625867.1	3664455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.76E-02	3.14E-03	4.36E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.76E-02
809	ALL	625967.1	3664455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.82E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.82E-02
810	ALL	626067.1	3664455	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	5.86E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.86E-02
811	ALL	626167.1	3664455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.00E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.00E-02
812	ALL	626267.1	3664455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.08E-05	3.71E-03	6.06E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.06E-02
813	ALL	626367.1	3664455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.10E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.10E-02
814	ALL	626467.1	3664455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.12E-05	3.76E-03	6.13E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.13E-02
815	ALL	626567.1	3664455	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.20E-02	3.37E-03	4.68E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.20E-02
816	ALL	626667.1	3664455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.03E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.03E-02
817	ALL	626767.1	3664455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.05E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.05E-02
818	ALL	626867.1	3664455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.06E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.06E-02
819	ALL	626967.1	3664455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.10E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.10E-02
820	ALL	627067.1	3664455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.12E-02	3.32E-03	4.60E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.12E-02
821	ALL	627167.1	3664455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.14E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.14E-02
822	ALL	627267.1	3664455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.10E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.10E-02
823	ALL	627367.1	3664455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.12E-02	3.32E-03	4.60E-06	4.83E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.12E-02
824	ALL	627467.1	3664455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.12E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	6.12E-02
825	ALL	627567.1	3664455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.73E-03	6.13E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.13E-02
826	ALL	627667.1	3664455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	6.11E-02	3.30E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.11E-02
827	ALL	627767.1	3664455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.17E-02	3.34E-03	4.63E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.17E-02
828	ALL	627867.1	3664455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	6.16E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.16E-02
829	ALL	627967.1	3664455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.14E-02	3.32E-03	4.60E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.14E-02
830	ALL	628067.1	3664455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.09E-05	3.72E-03	6.13E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.13E-02
831	ALL	628167.1	3664455	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.12E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.12E-02

832	ALL	628267.1	3664455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.10E-02	3.29E-03	4.56E-06	4.79E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.10E-02
833	ALL	628367.1	3664455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.70E-03	6.10E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.10E-02
834	ALL	628467.1	3664455	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.07E-02	3.26E-03	4.53E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.07E-02
835	ALL	628567.1	3664455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.03E-02	3.24E-03	4.49E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.03E-02
836	ALL	628667.1	3664455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	5.98E-02	3.21E-03	4.45E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.98E-02
837	ALL	628767.1	3664455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.90E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.90E-02
838	ALL	628867.1	3664455	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.85E-02	3.13E-03	4.34E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.85E-02
839	ALL	628967.1	3664455	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.76E-02	3.08E-03	4.27E-06	4.48E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.76E-02
840	ALL	629067.1	3664455	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.80E-05	3.37E-03	5.62E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.62E-02
841	ALL	629167.1	3664455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.40E-02	2.87E-03	3.98E-06	4.18E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.40E-02
842	ALL	624567.1	3664555	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.71E-05	2.06E-03	3.43E-02	1.83E-03	2.53E-06	2.66E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.43E-02
843	ALL	624667.1	3664555	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.00E-05	2.41E-03	3.98E-02	2.14E-03	2.97E-06	3.12E-05	9.15E-07	2.12E-03	0.00E+00	0.00E+00	3.98E-02
844	ALL	624767.1	3664555	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.67E-03	4.39E-02	2.37E-03	3.29E-06	3.45E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.39E-02
845	ALL	624867.1	3664555	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.69E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.69E-02
846	ALL	624967.1	3664555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.16E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.16E-02
847	ALL	625067.1	3664555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.17E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.17E-02
848	ALL	625167.1	3664555	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	5.23E-02	2.84E-03	3.95E-06	4.14E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.23E-02
849	ALL	625267.1	3664555	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.67E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.67E-02
850	ALL	625367.1	3664555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.77E-02	3.14E-03	4.37E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.77E-02
851	ALL	625467.1	3664555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.70E-02	3.11E-03	4.31E-06	4.53E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.70E-02
852	ALL	625567.1	3664555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.92E-05	3.52E-03	5.74E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.74E-02
853	ALL	625667.1	3664555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.75E-02	3.13E-03	4.35E-06	4.56E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.75E-02
854	ALL	625767.1	3664555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.80E-02	3.16E-03	4.39E-06	4.61E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.80E-02
855	ALL	625867.1	3664555	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.85E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.85E-02
856	ALL	625967.1	3664555	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.00E-05	3.61E-03	5.90E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.90E-02
857	ALL	626067.1	3664555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.95E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.95E-02
858	ALL	626167.1	3664555	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.09E-05	3.72E-03	6.08E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.08E-02
859	ALL	626267.1	3664555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.13E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.13E-02
860	ALL	626367.1	3664555	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.14E-05	3.78E-03	6.18E-02	3.36E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.18E-02
861	ALL	626467.1	3664555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.21E-02	3.38E-03	4.69E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.21E-02
862	ALL	626567.1	3664555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.26E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.26E-02
863	ALL	626667.1	3664555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.09E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.09E-02
864	ALL	626767.1	3664555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.12E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.12E-02
865	ALL	626867.1	3664555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.14E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.14E-02
866	ALL	626967.1	3664555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.18E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.18E-02
867	ALL	627067.1	3664555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.21E-02	3.37E-03	4.67E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.21E-02
868	ALL	627167.1	3664555	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.23E-02	3.38E-03	4.69E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.23E-02
869	ALL	627267.1	3664555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.19E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.19E-02
870	ALL	627367.1	3664555	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.14E-05	3.78E-03	6.21E-02	3.36E-03	4.67E-06	4.90E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.21E-02
871	ALL	627467.1	3664555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.21E-02	3.36E-03	4.67E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.21E-02
872	ALL	627567.1	3664555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.22E-02	3.37E-03	4.67E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.22E-02
873	ALL	627667.1	3664555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.20E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.20E-02
874	ALL	627767.1	3664555	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.24E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.24E-02
875	ALL	627867.1	3664555	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.14E-05	3.78E-03	6.23E-02	3.36E-03	4.67E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.23E-02
876	ALL	627967.1	3664555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.77E-03	6.20E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.20E-02
877	ALL	628067.1	3664555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.19E-02	3.34E-03	4.63E-06	4.87E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.19E-02
878	ALL	628167.1	3664555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.18E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.18E-02
879	ALL	628267.1	3664555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.16E-02	3.32E-03	4.60E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.16E-02
880	ALL	628367.1	3664555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.15E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.15E-02
881	ALL	628467.1	3664555	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.12E-02	3.29E-03	4.56E-06	4.79E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.12E-02
882	ALL	628567.1	3664555	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.08E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.08E-02
883	ALL	628667.1	3664555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.02E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.02E-02

884	ALL	628767.1	3664555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.97E-02	3.20E-03	4.43E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.97E-02
885	ALL	628867.1	3664555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.89E-02	3.15E-03	4.37E-06	4.59E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.89E-02
886	ALL	628967.1	3664555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.48E-03	5.79E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.79E-02
887	ALL	629067.1	3664555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.38E-03	5.65E-02	3.01E-03	4.17E-06	4.39E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.65E-02
888	ALL	629167.1	3664555	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.44E-02	2.88E-03	4.00E-06	4.20E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.44E-02
889	ALL	624567.1	3664655	NonCancer	1.84E-03	2.00E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.46E-02	1.84E-03	2.55E-06	2.69E-05	7.89E-07	1.83E-03	0.00E+00	0.00E+00	3.46E-02
890	ALL	624667.1	3664655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.01E-02	2.15E-03	2.99E-06	3.14E-05	9.20E-07	2.14E-03	0.00E+00	0.00E+00	4.01E-02
891	ALL	624767.1	3664655	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.41E-02	2.38E-03	3.30E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.41E-02
892	ALL	624867.1	3664655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.73E-02	2.56E-03	3.55E-06	3.73E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.73E-02
893	ALL	624967.1	3664655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.10E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.10E-02
894	ALL	625067.1	3664655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.40E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.40E-02
895	ALL	625167.1	3664655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.33E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.33E-02
896	ALL	625267.1	3664655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.75E-02	3.13E-03	4.35E-06	4.57E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.75E-02
897	ALL	625367.1	3664655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.90E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.90E-02
898	ALL	625467.1	3664655	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.78E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.78E-02
899	ALL	625567.1	3664655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.97E-05	3.58E-03	5.84E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.84E-02
900	ALL	625667.1	3664655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.97E-05	3.58E-03	5.84E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.84E-02
901	ALL	625767.1	3664655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	3.00E-05	3.61E-03	5.90E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.90E-02
902	ALL	625867.1	3664655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.93E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.93E-02
903	ALL	625967.1	3664655	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.97E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	5.97E-02
904	ALL	626067.1	3664655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.03E-02	3.28E-03	4.56E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.03E-02
905	ALL	626167.1	3664655	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	6.14E-02	3.34E-03	4.64E-06	4.87E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.14E-02
906	ALL	626267.1	3664655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.19E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.19E-02
907	ALL	626367.1	3664655	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.24E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.24E-02
908	ALL	626467.1	3664655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.27E-02	3.41E-03	4.74E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.27E-02
909	ALL	626567.1	3664655	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.32E-02	3.44E-03	4.78E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.32E-02
910	ALL	626667.1	3664655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.15E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.15E-02
911	ALL	626767.1	3664655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.18E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.18E-02
912	ALL	626867.1	3664655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.21E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.21E-02
913	ALL	626967.1	3664655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.25E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.25E-02
914	ALL	627067.1	3664655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.27E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.27E-02
915	ALL	627167.1	3664655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.29E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.29E-02
916	ALL	627267.1	3664655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.25E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.25E-02
917	ALL	627367.1	3664655	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.27E-02	3.39E-03	4.71E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.27E-02
918	ALL	627467.1	3664655	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.27E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.27E-02
919	ALL	627567.1	3664655	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.28E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.28E-02
920	ALL	627667.1	3664655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.27E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.27E-02
921	ALL	627767.1	3664655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.32E-02	3.41E-03	4.74E-06	4.97E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.32E-02
922	ALL	627867.1	3664655	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.30E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.30E-02
923	ALL	627967.1	3664655	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.28E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.28E-02
924	ALL	628067.1	3664655	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.26E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.26E-02
925	ALL	628167.1	3664655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.23E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.23E-02
926	ALL	628267.1	3664655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.22E-02	3.35E-03	4.64E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.22E-02
927	ALL	628367.1	3664655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.21E-02	3.34E-03	4.63E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.21E-02
928	ALL	628467.1	3664655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.18E-02	3.32E-03	4.60E-06	4.83E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.18E-02
929	ALL	628567.1	3664655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.13E-02	3.29E-03	4.57E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.13E-02
930	ALL	628667.1	3664655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.08E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.08E-02
931	ALL	628767.1	3664655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	6.03E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.03E-02
932	ALL	628867.1	3664655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.95E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.95E-02
933	ALL	628967.1	3664655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.85E-02	3.12E-03	4.32E-06	4.54E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.85E-02
934	ALL	629067.1	3664655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	5.71E-02	3.04E-03	4.21E-06	4.43E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.71E-02
935	ALL	629167.1	3664655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.72E-05	3.27E-03	5.49E-02	2.91E-03	4.03E-06	4.24E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.49E-02

936	ALL	624567.1	3664755	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.49E-02	1.86E-03	2.57E-06	2.70E-05	7.95E-07	1.84E-03	0.00E+00	0.00E+00	3.49E-02
937	ALL	624667.1	3664755	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.03E-02	2.16E-03	3.00E-06	3.15E-05	9.25E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02
938	ALL	624767.1	3664755	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.89E-04	2.23E-05	2.69E-03	4.43E-02	2.39E-03	3.32E-06	3.48E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.43E-02
939	ALL	624867.1	3664755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	4.75E-02	2.57E-03	3.56E-06	3.74E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.75E-02
940	ALL	624967.1	3664755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02
941	ALL	625067.1	3664755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.46E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.46E-02
942	ALL	625167.1	3664755	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.49E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.49E-02
943	ALL	625267.1	3664755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.60E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.60E-02
944	ALL	625367.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.92E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.92E-02
945	ALL	625467.1	3664755	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.02E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.02E-02
946	ALL	625567.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.92E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.92E-02
947	ALL	625667.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.93E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.93E-02
948	ALL	625767.1	3664755	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.04E-05	3.66E-03	5.98E-02	3.25E-03	4.52E-06	4.74E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.98E-02
949	ALL	625867.1	3664755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.00E-02	3.26E-03	4.53E-06	4.76E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.00E-02
950	ALL	625967.1	3664755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.35E-04	3.07E-05	3.70E-03	6.04E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.04E-02
951	ALL	626067.1	3664755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.42E-04	3.11E-05	3.75E-03	6.12E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.12E-02
952	ALL	626167.1	3664755	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.49E-04	3.15E-05	3.79E-03	6.20E-02	3.37E-03	4.68E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.20E-02
953	ALL	626267.1	3664755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.25E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.25E-02
954	ALL	626367.1	3664755	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.85E-03	6.30E-02	3.43E-03	4.76E-06	4.99E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.30E-02
955	ALL	626467.1	3664755	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.33E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.33E-02
956	ALL	626567.1	3664755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.38E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.38E-02
957	ALL	626667.1	3664755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.20E-02	3.37E-03	4.67E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.20E-02
958	ALL	626767.1	3664755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.81E-03	6.24E-02	3.39E-03	4.70E-06	4.93E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	6.24E-02
959	ALL	626867.1	3664755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.27E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.27E-02
960	ALL	626967.1	3664755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.30E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.30E-02
961	ALL	627067.1	3664755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.86E-03	6.33E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.33E-02
962	ALL	627167.1	3664755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.34E-02	3.43E-03	4.77E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.34E-02
963	ALL	627267.1	3664755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.32E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.32E-02
964	ALL	627367.1	3664755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.32E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.32E-02
965	ALL	627467.1	3664755	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.32E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.32E-02
966	ALL	627567.1	3664755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.33E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.33E-02
967	ALL	627667.1	3664755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.34E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.34E-02
968	ALL	627767.1	3664755	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.38E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.38E-02
969	ALL	627867.1	3664755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.36E-02	3.43E-03	4.76E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.36E-02
970	ALL	627967.1	3664755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.34E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.34E-02
971	ALL	628067.1	3664755	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.32E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.32E-02
972	ALL	628167.1	3664755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.29E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.29E-02
973	ALL	628267.1	3664755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.28E-02	3.38E-03	4.68E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.28E-02
974	ALL	628367.1	3664755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.27E-02	3.37E-03	4.67E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.27E-02
975	ALL	628467.1	3664755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.23E-02	3.34E-03	4.64E-06	4.87E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.23E-02
976	ALL	628567.1	3664755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.19E-02	3.32E-03	4.60E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.19E-02
977	ALL	628667.1	3664755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.14E-02	3.28E-03	4.56E-06	4.79E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.14E-02
978	ALL	628767.1	3664755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.66E-03	6.08E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.08E-02
979	ALL	628867.1	3664755	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.00E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.00E-02
980	ALL	628967.1	3664755	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.90E-02	3.14E-03	4.36E-06	4.58E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	5.90E-02
981	ALL	629067.1	3664755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.86E-05	3.44E-03	5.76E-02	3.06E-03	4.24E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.76E-02
982	ALL	629167.1	3664755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.54E-02	2.93E-03	4.07E-06	4.28E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.54E-02
983	ALL	624567.1	3664855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.51E-02	1.86E-03	2.59E-06	2.72E-05	7.99E-07	1.85E-03	0.00E+00	0.00E+00	3.51E-02
984	ALL	624667.1	3664855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.44E-03	4.05E-02	2.17E-03	3.01E-06	3.17E-05	9.29E-07	2.16E-03	0.00E+00	0.00E+00	4.05E-02
985	ALL	624767.1	3664855	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.45E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.45E-02
986	ALL	624867.1	3664855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.76E-02	2.57E-03	3.57E-06	3.75E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.76E-02
987	ALL	624967.1	3664855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02

988	ALL	625067.1	3664855	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.26E-03	5.34E-02	2.90E-03	4.03E-06	4.23E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.34E-02
989	ALL	625167.1	3664855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.48E-03	5.68E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.68E-02
990	ALL	625267.1	3664855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.43E-03	5.62E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.62E-02
991	ALL	625367.1	3664855	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.79E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
992	ALL	625467.1	3664855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.12E-05	3.76E-03	6.12E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.12E-02
993	ALL	625567.1	3664855	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.02E-05	3.64E-03	5.94E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.94E-02
994	ALL	625667.1	3664855	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.01E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.01E-02
995	ALL	625767.1	3664855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.05E-02	3.29E-03	4.57E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.05E-02
996	ALL	625867.1	3664855	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	6.07E-02	3.30E-03	4.59E-06	4.82E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.07E-02
997	ALL	625967.1	3664855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.73E-03	6.10E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.10E-02
998	ALL	626067.1	3664855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.19E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.19E-02
999	ALL	626167.1	3664855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.29E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.29E-02
1000	ALL	626267.1	3664855	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.22E-05	3.88E-03	6.34E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.34E-02
1001	ALL	626367.1	3664855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.38E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.38E-02
1002	ALL	626467.1	3664855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.41E-02	3.48E-03	4.84E-06	5.08E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.41E-02
1003	ALL	626567.1	3664855	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.47E-02	3.52E-03	4.88E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.47E-02
1004	ALL	626667.1	3664855	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.50E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.50E-02
1005	ALL	626767.1	3664855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.53E-02	3.55E-03	4.93E-06	5.17E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.53E-02
1006	ALL	626867.1	3664855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.33E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.33E-02
1007	ALL	626967.1	3664855	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.35E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.35E-02
1008	ALL	627067.1	3664855	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.38E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.38E-02
1009	ALL	627167.1	3664855	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.39E-02	3.46E-03	4.80E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1010	ALL	627267.1	3664855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.39E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1011	ALL	627367.1	3664855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.41E-02	3.47E-03	4.81E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.41E-02
1012	ALL	627467.1	3664855	NonCancer	3.47E-03	3.77E-03	3.22E-06	5.64E-04	3.24E-05	3.90E-03	6.42E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.42E-02
1013	ALL	627567.1	3664855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.91E-03	6.44E-02	3.48E-03	4.83E-06	5.07E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.44E-02
1014	ALL	627667.1	3664855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.41E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.41E-02
1015	ALL	627767.1	3664855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.43E-02	3.47E-03	4.81E-06	5.05E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.43E-02
1016	ALL	627867.1	3664855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.41E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.41E-02
1017	ALL	627967.1	3664855	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.40E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.40E-02
1018	ALL	628067.1	3664855	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.38E-02	3.43E-03	4.76E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.38E-02
1019	ALL	628167.1	3664855	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.35E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.35E-02
1020	ALL	628267.1	3664855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.33E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.33E-02
1021	ALL	628367.1	3664855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.32E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.32E-02
1022	ALL	628467.1	3664855	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.29E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.29E-02
1023	ALL	628567.1	3664855	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	6.24E-02	3.34E-03	4.64E-06	4.87E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.24E-02
1024	ALL	628667.1	3664855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.19E-02	3.31E-03	4.59E-06	4.83E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.19E-02
1025	ALL	628767.1	3664855	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.68E-03	6.13E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.13E-02
1026	ALL	628867.1	3664855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.06E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.06E-02
1027	ALL	628967.1	3664855	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.15E-04	2.96E-05	3.56E-03	5.96E-02	3.17E-03	4.39E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.96E-02
1028	ALL	629067.1	3664855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.82E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.82E-02
1029	ALL	629167.1	3664855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.60E-02	2.96E-03	4.10E-06	4.31E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.60E-02
1030	ALL	624567.1	3664955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.75E-05	2.10E-03	3.52E-02	1.87E-03	2.59E-06	2.73E-05	8.02E-07	1.86E-03	0.00E+00	0.00E+00	3.52E-02
1031	ALL	624667.1	3664955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	4.06E-02	2.18E-03	3.02E-06	3.17E-05	9.31E-07	2.16E-03	0.00E+00	0.00E+00	4.06E-02
1032	ALL	624767.1	3664955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.46E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.46E-02
1033	ALL	624867.1	3664955	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.90E-03	4.77E-02	2.57E-03	3.57E-06	3.75E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.77E-02
1034	ALL	624967.1	3664955	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.05E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.05E-02
1035	ALL	625067.1	3664955	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.31E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.31E-02
1036	ALL	625167.1	3664955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.71E-02	3.11E-03	4.31E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.71E-02
1037	ALL	625267.1	3664955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
1038	ALL	625367.1	3664955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.79E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
1039	ALL	625467.1	3664955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.12E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.12E-02

1040	ALL	625567.1	3664955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.22E-02	3.39E-03	4.70E-06	4.94E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	6.22E-02
1041	ALL	625667.1	3664955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.73E-03	6.10E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.10E-02
1042	ALL	625767.1	3664955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.13E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.13E-02
1043	ALL	625867.1	3664955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.15E-02	3.35E-03	4.64E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.15E-02
1044	ALL	625967.1	3664955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.17E-02	3.35E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.17E-02
1045	ALL	626067.1	3664955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.27E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.27E-02
1046	ALL	626167.1	3664955	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.35E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.35E-02
1047	ALL	626267.1	3664955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.38E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.38E-02
1048	ALL	626367.1	3664955	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.42E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.42E-02
1049	ALL	626467.1	3664955	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.46E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.46E-02
1050	ALL	626567.1	3664955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.51E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.51E-02
1051	ALL	626667.1	3664955	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.55E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.55E-02
1052	ALL	626767.1	3664955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.58E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.58E-02
1053	ALL	626867.1	3664955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.38E-02	3.45E-03	4.79E-06	5.04E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.38E-02
1054	ALL	626967.1	3664955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.40E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.40E-02
1055	ALL	627067.1	3664955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.42E-02	3.48E-03	4.82E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.42E-02
1056	ALL	627167.1	3664955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	6.44E-02	3.48E-03	4.83E-06	5.08E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.44E-02
1057	ALL	627267.1	3664955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.45E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.45E-02
1058	ALL	627367.1	3664955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.47E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.47E-02
1059	ALL	627467.1	3664955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.47E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.47E-02
1060	ALL	627567.1	3664955	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.49E-02	3.51E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.49E-02
1061	ALL	627667.1	3664955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.47E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.47E-02
1062	ALL	627767.1	3664955	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.51E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.51E-02
1063	ALL	627867.1	3664955	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.27E-05	3.94E-03	6.50E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.50E-02
1064	ALL	627967.1	3664955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	6.47E-02	3.48E-03	4.83E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.47E-02
1065	ALL	628067.1	3664955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.44E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.44E-02
1066	ALL	628167.1	3664955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.41E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.41E-02
1067	ALL	628267.1	3664955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.38E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.38E-02
1068	ALL	628367.1	3664955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.38E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.38E-02
1069	ALL	628467.1	3664955	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.34E-02	3.40E-03	4.71E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.34E-02
1070	ALL	628567.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.30E-02	3.37E-03	4.67E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.30E-02
1071	ALL	628667.1	3664955	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.24E-02	3.33E-03	4.62E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.24E-02
1072	ALL	628767.1	3664955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.19E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.19E-02
1073	ALL	628867.1	3664955	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.11E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.11E-02
1074	ALL	628967.1	3664955	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	6.01E-02	3.19E-03	4.43E-06	4.65E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.01E-02
1075	ALL	629067.1	3664955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.87E-02	3.11E-03	4.31E-06	4.53E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.87E-02
1076	ALL	629167.1	3664955	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.65E-02	2.98E-03	4.14E-06	4.35E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.65E-02
1077	ALL	624567.1	3665055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.54E-02	1.88E-03	2.61E-06	2.74E-05	8.05E-07	1.87E-03	0.00E+00	0.00E+00	3.54E-02
1078	ALL	624667.1	3665055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.04E-05	2.46E-03	4.08E-02	2.18E-03	3.03E-06	3.18E-05	9.34E-07	2.17E-03	0.00E+00	0.00E+00	4.08E-02
1079	ALL	624767.1	3665055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	4.47E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.47E-02
1080	ALL	624867.1	3665055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	4.78E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.78E-02
1081	ALL	624967.1	3665055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	5.06E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
1082	ALL	625067.1	3665055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.32E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.32E-02
1083	ALL	625167.1	3665055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
1084	ALL	625267.1	3665055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
1085	ALL	625367.1	3665055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.94E-05	3.54E-03	5.79E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
1086	ALL	625467.1	3665055	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.00E-05	3.61E-03	5.91E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.91E-02
1087	ALL	625567.1	3665055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.32E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.32E-02
1088	ALL	625667.1	3665055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.12E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.12E-02
1089	ALL	625767.1	3665055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.79E-03	6.20E-02	3.37E-03	4.68E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.20E-02
1090	ALL	625867.1	3665055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.22E-02	3.38E-03	4.69E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.22E-02
1091	ALL	625967.1	3665055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.24E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.24E-02

1092	ALL	626067.1	3665055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.37E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.37E-02
1093	ALL	626167.1	3665055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.38E-02	3.47E-03	4.81E-06	5.05E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.38E-02
1094	ALL	626267.1	3665055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.42E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.42E-02
1095	ALL	626367.1	3665055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.46E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.46E-02
1096	ALL	626467.1	3665055	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	6.50E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.50E-02
1097	ALL	626567.1	3665055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.56E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.56E-02
1098	ALL	626667.1	3665055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.02E-03	6.59E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.59E-02
1099	ALL	626767.1	3665055	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.63E-02	3.60E-03	4.99E-06	5.24E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.63E-02
1100	ALL	626867.1	3665055	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.25E-05	3.91E-03	6.43E-02	3.48E-03	4.83E-06	5.07E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.43E-02
1101	ALL	626967.1	3665055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.44E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.44E-02
1102	ALL	627067.1	3665055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.46E-02	3.50E-03	4.85E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.46E-02
1103	ALL	627167.1	3665055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.47E-02	3.50E-03	4.85E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.47E-02
1104	ALL	627267.1	3665055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.50E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.50E-02
1105	ALL	627367.1	3665055	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.52E-02	3.52E-03	4.88E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.52E-02
1106	ALL	627467.1	3665055	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.53E-02	3.52E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.53E-02
1107	ALL	627567.1	3665055	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.53E-02	3.52E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.53E-02
1108	ALL	627667.1	3665055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.51E-02	3.51E-03	4.87E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.51E-02
1109	ALL	627767.1	3665055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	6.56E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.56E-02
1110	ALL	627867.1	3665055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.55E-02	3.53E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.55E-02
1111	ALL	627967.1	3665055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.52E-02	3.51E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.52E-02
1112	ALL	628067.1	3665055	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.50E-02	3.49E-03	4.84E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.50E-02
1113	ALL	628167.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.47E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.47E-02
1114	ALL	628267.1	3665055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.44E-02	3.45E-03	4.79E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.44E-02
1115	ALL	628367.1	3665055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.22E-05	3.88E-03	6.44E-02	3.45E-03	4.78E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.44E-02
1116	ALL	628467.1	3665055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.40E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.40E-02
1117	ALL	628567.1	3665055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.35E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.35E-02
1118	ALL	628667.1	3665055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.29E-02	3.36E-03	4.66E-06	4.89E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.29E-02
1119	ALL	628767.1	3665055	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.24E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.24E-02
1120	ALL	628867.1	3665055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.68E-03	6.16E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.16E-02
1121	ALL	628967.1	3665055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.06E-02	3.21E-03	4.46E-06	4.69E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.06E-02
1122	ALL	629067.1	3665055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.93E-05	3.52E-03	5.92E-02	3.13E-03	4.34E-06	4.57E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.92E-02
1123	ALL	629167.1	3665055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.81E-05	3.38E-03	5.70E-02	3.01E-03	4.17E-06	4.38E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.70E-02
1124	ALL	624567.1	3665155	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.56E-02	1.89E-03	2.62E-06	2.75E-05	8.09E-07	1.88E-03	0.00E+00	0.00E+00	3.56E-02
1125	ALL	624667.1	3665155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.10E-02	2.19E-03	3.04E-06	3.19E-05	9.37E-07	2.18E-03	0.00E+00	0.00E+00	4.10E-02
1126	ALL	624767.1	3665155	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.48E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
1127	ALL	624867.1	3665155	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.79E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
1128	ALL	624967.1	3665155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.07E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.07E-02
1129	ALL	625067.1	3665155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.33E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.33E-02
1130	ALL	625167.1	3665155	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.39E-03	5.55E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
1131	ALL	625267.1	3665155	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.84E-05	3.42E-03	5.61E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.61E-02
1132	ALL	625367.1	3665155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.79E-02	3.14E-03	4.37E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
1133	ALL	625467.1	3665155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.98E-02	3.25E-03	4.51E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	5.98E-02
1134	ALL	625567.1	3665155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.28E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.28E-02
1135	ALL	625667.1	3665155	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.32E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.32E-02
1136	ALL	625767.1	3665155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.28E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.28E-02
1137	ALL	625867.1	3665155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.28E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.28E-02
1138	ALL	625967.1	3665155	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.43E-02	3.50E-03	4.86E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.43E-02
1139	ALL	626067.1	3665155	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.44E-02	3.50E-03	4.86E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.44E-02
1140	ALL	626167.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.42E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.42E-02
1141	ALL	626267.1	3665155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.46E-02	3.51E-03	4.87E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.46E-02
1142	ALL	626367.1	3665155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.50E-02	3.53E-03	4.90E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.50E-02
1143	ALL	626467.1	3665155	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.55E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.55E-02

1144	ALL	626567.1	3665155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.01E-03	6.57E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.57E-02
1145	ALL	626667.1	3665155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	6.62E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.62E-02
1146	ALL	626767.1	3665155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.65E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.65E-02
1147	ALL	626867.1	3665155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.27E-05	3.94E-03	6.48E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.48E-02
1148	ALL	626967.1	3665155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.48E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.48E-02
1149	ALL	627067.1	3665155	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.50E-02	3.51E-03	4.88E-06	5.12E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.50E-02
1150	ALL	627167.1	3665155	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.51E-02	3.52E-03	4.88E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.51E-02
1151	ALL	627267.1	3665155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.54E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.54E-02
1152	ALL	627367.1	3665155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.56E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.56E-02
1153	ALL	627467.1	3665155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.55E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.55E-02
1154	ALL	627567.1	3665155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.57E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.57E-02
1155	ALL	627667.1	3665155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.56E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.56E-02
1156	ALL	627767.1	3665155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.60E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.60E-02
1157	ALL	627867.1	3665155	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.98E-03	6.59E-02	3.54E-03	4.92E-06	5.16E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.59E-02
1158	ALL	627967.1	3665155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.57E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.57E-02
1159	ALL	628067.1	3665155	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.56E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.56E-02
1160	ALL	628167.1	3665155	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.53E-02	3.50E-03	4.86E-06	5.10E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.53E-02
1161	ALL	628267.1	3665155	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	6.50E-02	3.48E-03	4.83E-06	5.07E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.50E-02
1162	ALL	628367.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	6.51E-02	3.48E-03	4.83E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.51E-02
1163	ALL	628467.1	3665155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.45E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.45E-02
1164	ALL	628567.1	3665155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.40E-02	3.41E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.40E-02
1165	ALL	628667.1	3665155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.34E-02	3.38E-03	4.69E-06	4.93E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.34E-02
1166	ALL	628767.1	3665155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.29E-02	3.35E-03	4.64E-06	4.88E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.29E-02
1167	ALL	628867.1	3665155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.21E-02	3.30E-03	4.57E-06	4.80E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.21E-02
1168	ALL	628967.1	3665155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.11E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.11E-02
1169	ALL	629067.1	3665155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.97E-02	3.15E-03	4.37E-06	4.60E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.97E-02
1170	ALL	629167.1	3665155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.40E-03	5.75E-02	3.03E-03	4.20E-06	4.41E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.75E-02
1171	ALL	624567.1	3665255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.56E-02	1.89E-03	2.61E-06	2.75E-05	8.08E-07	1.87E-03	0.00E+00	0.00E+00	3.56E-02
1172	ALL	624667.1	3665255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.09E-02	2.19E-03	3.03E-06	3.19E-05	9.36E-07	2.17E-03	0.00E+00	0.00E+00	4.09E-02
1173	ALL	624767.1	3665255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.47E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.47E-02
1174	ALL	624867.1	3665255	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.79E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
1175	ALL	624967.1	3665255	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.06E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.06E-02
1176	ALL	625067.1	3665255	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.31E-02	2.87E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
1177	ALL	625167.1	3665255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.80E-05	3.37E-03	5.53E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.53E-02
1178	ALL	625267.1	3665255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.74E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.74E-02
1179	ALL	625367.1	3665255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.88E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.88E-02
1180	ALL	625467.1	3665255	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.81E-03	6.22E-02	3.39E-03	4.70E-06	4.93E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	6.22E-02
1181	ALL	625567.1	3665255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	6.33E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.33E-02
1182	ALL	625667.1	3665255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.49E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.49E-02
1183	ALL	625767.1	3665255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	6.51E-02	3.54E-03	4.92E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.51E-02
1184	ALL	625867.1	3665255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.91E-03	6.40E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.40E-02
1185	ALL	625967.1	3665255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	6.46E-02	3.51E-03	4.87E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.46E-02
1186	ALL	626067.1	3665255	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.46E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.46E-02
1187	ALL	626167.1	3665255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.56E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.56E-02
1188	ALL	626267.1	3665255	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.57E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.57E-02
1189	ALL	626367.1	3665255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.02E-03	6.59E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.59E-02
1190	ALL	626467.1	3665255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.02E-03	6.60E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.60E-02
1191	ALL	626567.1	3665255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.64E-02	3.60E-03	4.99E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.64E-02
1192	ALL	626667.1	3665255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.06E-03	6.67E-02	3.61E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.67E-02
1193	ALL	626767.1	3665255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.70E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.70E-02
1194	ALL	626867.1	3665255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	6.48E-02	3.50E-03	4.86E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.48E-02
1195	ALL	626967.1	3665255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.30E-05	3.97E-03	6.54E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.54E-02

1196	ALL	627067.1	3665255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.30E-05	3.98E-03	6.55E-02	3.54E-03	4.91E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.55E-02
1197	ALL	627167.1	3665255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.56E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.56E-02
1198	ALL	627267.1	3665255	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.54E-02	3.52E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.54E-02
1199	ALL	627367.1	3665255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.57E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.57E-02
1200	ALL	627467.1	3665255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.57E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.57E-02
1201	ALL	627567.1	3665255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.57E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.57E-02
1202	ALL	627667.1	3665255	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.54E-02	3.52E-03	4.88E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.54E-02
1203	ALL	627767.1	3665255	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.60E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.60E-02
1204	ALL	627867.1	3665255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	6.60E-02	3.54E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.60E-02
1205	ALL	627967.1	3665255	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	6.57E-02	3.53E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.57E-02
1206	ALL	628067.1	3665255	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.55E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.55E-02
1207	ALL	628167.1	3665255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.55E-02	3.51E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.55E-02
1208	ALL	628267.1	3665255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.53E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.53E-02
1209	ALL	628367.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	6.52E-02	3.48E-03	4.83E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.52E-02
1210	ALL	628467.1	3665255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.48E-02	3.46E-03	4.79E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.48E-02
1211	ALL	628567.1	3665255	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.44E-02	3.43E-03	4.76E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.44E-02
1212	ALL	628667.1	3665255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.39E-02	3.40E-03	4.71E-06	4.95E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.39E-02
1213	ALL	628767.1	3665255	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.14E-05	3.78E-03	6.33E-02	3.36E-03	4.66E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.33E-02
1214	ALL	628867.1	3665255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.25E-02	3.32E-03	4.60E-06	4.83E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.25E-02
1215	ALL	628967.1	3665255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	6.16E-02	3.26E-03	4.52E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.16E-02
1216	ALL	629067.1	3665255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.97E-05	3.58E-03	6.03E-02	3.18E-03	4.41E-06	4.64E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.03E-02
1217	ALL	629167.1	3665255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.81E-02	3.06E-03	4.24E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.81E-02
1218	ALL	624567.1	3665355	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.08E-04	1.77E-05	2.13E-03	3.57E-02	1.89E-03	2.62E-06	2.76E-05	8.11E-07	1.88E-03	0.00E+00	0.00E+00	3.57E-02
1219	ALL	624667.1	3665355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.05E-05	2.47E-03	4.11E-02	2.19E-03	3.04E-06	3.20E-05	9.38E-07	2.18E-03	0.00E+00	0.00E+00	4.11E-02
1220	ALL	624767.1	3665355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.48E-02	2.40E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
1221	ALL	624867.1	3665355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	4.79E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
1222	ALL	624967.1	3665355	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.06E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.06E-02
1223	ALL	625067.1	3665355	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.30E-02	2.86E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.30E-02
1224	ALL	625167.1	3665355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.52E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.52E-02
1225	ALL	625267.1	3665355	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.74E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.74E-02
1226	ALL	625367.1	3665355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.86E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.86E-02
1227	ALL	625467.1	3665355	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.04E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.04E-02
1228	ALL	625567.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.38E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.38E-02
1229	ALL	625667.1	3665355	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.27E-02	3.41E-03	4.73E-06	4.96E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.27E-02
1230	ALL	625767.1	3665355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.51E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.51E-02
1231	ALL	625867.1	3665355	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.70E-02	3.64E-03	5.06E-06	5.31E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.70E-02
1232	ALL	625967.1	3665355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.47E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.47E-02
1233	ALL	626067.1	3665355	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.57E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.57E-02
1234	ALL	626167.1	3665355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.68E-02	3.63E-03	5.03E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.68E-02
1235	ALL	626267.1	3665355	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.07E-03	6.67E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.67E-02
1236	ALL	626367.1	3665355	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.07E-03	6.68E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.68E-02
1237	ALL	626467.1	3665355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	6.68E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.68E-02
1238	ALL	626567.1	3665355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.73E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.73E-02
1239	ALL	626667.1	3665355	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	6.76E-02	3.66E-03	5.08E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.76E-02
1240	ALL	626767.1	3665355	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.43E-05	4.13E-03	6.79E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.79E-02
1241	ALL	626867.1	3665355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.78E-02	3.67E-03	5.09E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.78E-02
1242	ALL	626967.1	3665355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.86E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.86E-02
1243	ALL	627067.1	3665355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	6.87E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.87E-02
1244	ALL	627167.1	3665355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.67E-02	3.60E-03	4.99E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.67E-02
1245	ALL	627267.1	3665355	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.64E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.64E-02
1246	ALL	627367.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	6.66E-02	3.59E-03	4.97E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02
1247	ALL	627467.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.66E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02

1248	ALL	627567.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.67E-02	3.58E-03	4.97E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.67E-02
1249	ALL	627667.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.67E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.67E-02
1250	ALL	627767.1	3665355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.72E-02	3.61E-03	5.01E-06	5.27E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.72E-02
1251	ALL	627867.1	3665355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.71E-02	3.60E-03	4.99E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.71E-02
1252	ALL	627967.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	6.69E-02	3.58E-03	4.97E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.69E-02
1253	ALL	628067.1	3665355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.01E-03	6.66E-02	3.57E-03	4.95E-06	5.20E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.66E-02
1254	ALL	628167.1	3665355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.63E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.63E-02
1255	ALL	628267.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.60E-02	3.53E-03	4.89E-06	5.14E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.60E-02
1256	ALL	628367.1	3665355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.56E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.56E-02
1257	ALL	628467.1	3665355	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.57E-02	3.50E-03	4.86E-06	5.10E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.57E-02
1258	ALL	628567.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.51E-02	3.46E-03	4.80E-06	5.05E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.51E-02
1259	ALL	628667.1	3665355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.46E-02	3.43E-03	4.76E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.46E-02
1260	ALL	628767.1	3665355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.81E-03	6.39E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.39E-02
1261	ALL	628867.1	3665355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.33E-02	3.35E-03	4.65E-06	4.89E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.33E-02
1262	ALL	628967.1	3665355	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.24E-02	3.30E-03	4.57E-06	4.81E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.24E-02
1263	ALL	629067.1	3665355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.10E-02	3.22E-03	4.46E-06	4.69E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.10E-02
1264	ALL	629167.1	3665355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.88E-02	3.09E-03	4.28E-06	4.50E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	5.88E-02
1265	ALL	637767.1	3665355	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.46E-06	8.91E-04	2.15E-02	7.89E-04	1.07E-06	1.15E-05	3.66E-07	8.30E-04	0.00E+00	0.00E+00	2.15E-02
1266	ALL	637867.1	3665355	NonCancer	7.85E-04	8.53E-04	7.26E-07	1.27E-04	7.41E-06	8.86E-04	2.15E-02	7.84E-04	1.07E-06	1.15E-05	3.65E-07	8.25E-04	0.00E+00	0.00E+00	2.15E-02
1267	ALL	637967.1	3665355	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.27E-04	7.37E-06	8.81E-04	2.14E-02	7.79E-04	1.06E-06	1.14E-05	3.63E-07	8.21E-04	0.00E+00	0.00E+00	2.14E-02
1268	ALL	638067.1	3665355	NonCancer	7.75E-04	8.43E-04	7.18E-07	1.26E-04	7.33E-06	8.75E-04	2.13E-02	7.75E-04	1.05E-06	1.13E-05	3.61E-07	8.16E-04	0.00E+00	0.00E+00	2.13E-02
1269	ALL	638167.1	3665355	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.28E-06	8.69E-04	2.12E-02	7.70E-04	1.05E-06	1.12E-05	3.58E-07	8.11E-04	0.00E+00	0.00E+00	2.12E-02
1270	ALL	638267.1	3665355	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.24E-06	8.64E-04	2.11E-02	7.65E-04	1.04E-06	1.12E-05	3.57E-07	8.07E-04	0.00E+00	0.00E+00	2.11E-02
1271	ALL	624567.1	3665455	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.13E-03	3.59E-02	1.90E-03	2.63E-06	2.77E-05	8.14E-07	1.89E-03	0.00E+00	0.00E+00	3.59E-02
1272	ALL	624667.1	3665455	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.12E-02	2.20E-03	3.05E-06	3.20E-05	9.40E-07	2.18E-03	0.00E+00	0.00E+00	4.12E-02
1273	ALL	624767.1	3665455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.50E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.50E-02
1274	ALL	624867.1	3665455	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.80E-02	2.58E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.80E-02
1275	ALL	624967.1	3665455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.07E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.07E-02
1276	ALL	625067.1	3665455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.21E-03	5.29E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.29E-02
1277	ALL	625167.1	3665455	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.52E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.52E-02
1278	ALL	625267.1	3665455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.70E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.70E-02
1279	ALL	625367.1	3665455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.84E-02	3.16E-03	4.39E-06	4.61E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.84E-02
1280	ALL	625467.1	3665455	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.05E-05	3.67E-03	6.02E-02	3.27E-03	4.53E-06	4.76E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.02E-02
1281	ALL	625567.1	3665455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.13E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.13E-02
1282	ALL	625667.1	3665455	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.26E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.26E-02
1283	ALL	625767.1	3665455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.34E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.34E-02
1284	ALL	625867.1	3665455	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	6.74E-02	3.66E-03	5.09E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.74E-02
1285	ALL	625967.1	3665455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.71E-02	3.65E-03	5.06E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.71E-02
1286	ALL	626067.1	3665455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.57E-02	3.56E-03	4.95E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.57E-02
1287	ALL	626167.1	3665455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.70E-02	3.63E-03	5.04E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.70E-02
1288	ALL	626267.1	3665455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.74E-02	3.66E-03	5.07E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.74E-02
1289	ALL	626367.1	3665455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.73E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.73E-02
1290	ALL	626467.1	3665455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.73E-02	3.65E-03	5.06E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.73E-02
1291	ALL	626567.1	3665455	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	6.78E-02	3.67E-03	5.10E-06	5.36E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.78E-02
1292	ALL	626667.1	3665455	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.14E-03	6.81E-02	3.69E-03	5.11E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.81E-02
1293	ALL	626767.1	3665455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	6.83E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.83E-02
1294	ALL	626867.1	3665455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.83E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.83E-02
1295	ALL	626967.1	3665455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.91E-02	3.73E-03	5.18E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.91E-02
1296	ALL	627067.1	3665455	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	6.92E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.92E-02
1297	ALL	627167.1	3665455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.93E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02
1298	ALL	627267.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	6.70E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.70E-02
1299	ALL	627367.1	3665455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.71E-02	3.61E-03	5.01E-06	5.27E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.71E-02

1300	ALL	627467.1	3665455	NonCancer	3.61E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.72E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.72E-02
1301	ALL	627567.1	3665455	NonCancer	3.61E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.72E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.72E-02
1302	ALL	627667.1	3665455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	6.73E-02	3.62E-03	5.02E-06	5.27E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.73E-02
1303	ALL	627767.1	3665455	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.78E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.78E-02
1304	ALL	627867.1	3665455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.76E-02	3.63E-03	5.03E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.76E-02
1305	ALL	627967.1	3665455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	6.74E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.74E-02
1306	ALL	628067.1	3665455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.72E-02	3.59E-03	4.98E-06	5.24E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.72E-02
1307	ALL	628167.1	3665455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	6.69E-02	3.57E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.69E-02
1308	ALL	628267.1	3665455	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.66E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.66E-02
1309	ALL	628367.1	3665455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	6.63E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.63E-02
1310	ALL	628467.1	3665455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.64E-02	3.54E-03	4.91E-06	5.16E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.64E-02
1311	ALL	628567.1	3665455	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.57E-02	3.49E-03	4.84E-06	5.09E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.57E-02
1312	ALL	628667.1	3665455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.51E-02	3.46E-03	4.79E-06	5.04E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.51E-02
1313	ALL	628767.1	3665455	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.45E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.45E-02
1314	ALL	628867.1	3665455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.39E-02	3.38E-03	4.68E-06	4.93E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.39E-02
1315	ALL	628967.1	3665455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.30E-02	3.32E-03	4.61E-06	4.85E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.30E-02
1316	ALL	629067.1	3665455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	6.15E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.15E-02
1317	ALL	629167.1	3665455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.93E-02	3.11E-03	4.31E-06	4.53E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.93E-02
1318	ALL	637767.1	3665455	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.32E-04	7.66E-06	9.16E-04	2.22E-02	8.11E-04	1.10E-06	1.18E-05	3.77E-07	8.53E-04	0.00E+00	0.00E+00	2.22E-02
1319	ALL	637867.1	3665455	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.62E-06	9.10E-04	2.21E-02	8.05E-04	1.10E-06	1.18E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.21E-02
1320	ALL	637967.1	3665455	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.56E-06	9.03E-04	2.20E-02	7.99E-04	1.09E-06	1.17E-05	3.72E-07	8.42E-04	0.00E+00	0.00E+00	2.20E-02
1321	ALL	638067.1	3665455	NonCancer	7.95E-04	8.63E-04	7.35E-07	1.29E-04	7.51E-06	8.97E-04	2.19E-02	7.94E-04	1.08E-06	1.16E-05	3.70E-07	8.37E-04	0.00E+00	0.00E+00	2.19E-02
1322	ALL	638167.1	3665455	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.47E-06	8.92E-04	2.18E-02	7.90E-04	1.07E-06	1.15E-05	3.68E-07	8.33E-04	0.00E+00	0.00E+00	2.18E-02
1323	ALL	638267.1	3665455	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.27E-04	7.43E-06	8.87E-04	2.17E-02	7.85E-04	1.07E-06	1.15E-05	3.66E-07	8.29E-04	0.00E+00	0.00E+00	2.17E-02
1324	ALL	638367.1	3665455	NonCancer	7.81E-04	8.49E-04	7.23E-07	1.27E-04	7.39E-06	8.82E-04	2.16E-02	7.80E-04	1.06E-06	1.14E-05	3.64E-07	8.24E-04	0.00E+00	0.00E+00	2.16E-02
1325	ALL	638467.1	3665455	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.34E-06	8.76E-04	2.15E-02	7.75E-04	1.05E-06	1.13E-05	3.62E-07	8.19E-04	0.00E+00	0.00E+00	2.15E-02
1326	ALL	624567.1	3665555	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.78E-05	2.14E-03	3.60E-02	1.90E-03	2.64E-06	2.77E-05	8.16E-07	1.89E-03	0.00E+00	0.00E+00	3.60E-02
1327	ALL	624667.1	3665555	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	4.13E-02	2.20E-03	3.05E-06	3.21E-05	9.42E-07	2.19E-03	0.00E+00	0.00E+00	4.13E-02
1328	ALL	624767.1	3665555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.51E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.51E-02
1329	ALL	624867.1	3665555	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.81E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
1330	ALL	624967.1	3665555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.07E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.07E-02
1331	ALL	625067.1	3665555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.30E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.30E-02
1332	ALL	625167.1	3665555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.51E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
1333	ALL	625267.1	3665555	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.68E-02	3.07E-03	4.26E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.68E-02
1334	ALL	625367.1	3665555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.83E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.83E-02
1335	ALL	625467.1	3665555	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.01E-02	3.25E-03	4.52E-06	4.74E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.01E-02
1336	ALL	625567.1	3665555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.13E-05	3.77E-03	6.18E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.18E-02
1337	ALL	625667.1	3665555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.26E-02	3.39E-03	4.71E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.26E-02
1338	ALL	625767.1	3665555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.41E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.41E-02
1339	ALL	625867.1	3665555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.65E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.65E-02
1340	ALL	625967.1	3665555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	6.84E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.84E-02
1341	ALL	626067.1	3665555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.50E-05	4.22E-03	6.90E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.90E-02
1342	ALL	626167.1	3665555	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.80E-02	3.69E-03	5.12E-06	5.38E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.80E-02
1343	ALL	626267.1	3665555	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.14E-03	6.80E-02	3.68E-03	5.11E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.80E-02
1344	ALL	626367.1	3665555	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.79E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.79E-02
1345	ALL	626467.1	3665555	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.43E-05	4.13E-03	6.79E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.79E-02
1346	ALL	626567.1	3665555	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	6.83E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.83E-02
1347	ALL	626667.1	3665555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	6.85E-02	3.71E-03	5.14E-06	5.40E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.85E-02
1348	ALL	626767.1	3665555	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.88E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.88E-02
1349	ALL	626867.1	3665555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.47E-05	4.18E-03	6.88E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.88E-02
1350	ALL	626967.1	3665555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.95E-02	3.76E-03	5.21E-06	5.47E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.95E-02
1351	ALL	627067.1	3665555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.12E-04	3.51E-05	4.23E-03	6.97E-02	3.76E-03	5.22E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	6.97E-02

1352	ALL	627167.1	3665555	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.98E-02	3.76E-03	5.22E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.98E-02
1353	ALL	627267.1	3665555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.76E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.76E-02
1354	ALL	627367.1	3665555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.09E-03	6.77E-02	3.64E-03	5.05E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.77E-02
1355	ALL	627467.1	3665555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.09E-03	6.77E-02	3.64E-03	5.05E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.77E-02
1356	ALL	627567.1	3665555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.09E-03	6.78E-02	3.64E-03	5.05E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.78E-02
1357	ALL	627667.1	3665555	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	6.81E-02	3.65E-03	5.07E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.81E-02
1358	ALL	627767.1	3665555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.84E-02	3.67E-03	5.09E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.84E-02
1359	ALL	627867.1	3665555	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.94E-04	3.41E-05	4.11E-03	6.82E-02	3.65E-03	5.07E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.82E-02
1360	ALL	627967.1	3665555	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.79E-02	3.63E-03	5.04E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.79E-02
1361	ALL	628067.1	3665555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	6.77E-02	3.62E-03	5.02E-06	5.27E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.77E-02
1362	ALL	628167.1	3665555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.74E-02	3.60E-03	4.99E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.74E-02
1363	ALL	628267.1	3665555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.02E-03	6.71E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.71E-02
1364	ALL	628367.1	3665555	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.68E-02	3.56E-03	4.93E-06	5.18E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.68E-02
1365	ALL	628467.1	3665555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.71E-02	3.57E-03	4.95E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.71E-02
1366	ALL	628567.1	3665555	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.63E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.63E-02
1367	ALL	628667.1	3665555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	6.57E-02	3.48E-03	4.83E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.57E-02
1368	ALL	628767.1	3665555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.50E-02	3.44E-03	4.77E-06	5.02E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.50E-02
1369	ALL	628867.1	3665555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	6.44E-02	3.40E-03	4.72E-06	4.96E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.44E-02
1370	ALL	628967.1	3665555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.13E-05	3.77E-03	6.35E-02	3.35E-03	4.64E-06	4.88E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.35E-02
1371	ALL	629067.1	3665555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.67E-03	6.21E-02	3.27E-03	4.53E-06	4.76E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.21E-02
1372	ALL	629167.1	3665555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.93E-05	3.53E-03	5.99E-02	3.14E-03	4.35E-06	4.57E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	5.99E-02
1373	ALL	637767.1	3665555	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.35E-04	7.88E-06	9.41E-04	2.29E-02	8.33E-04	1.13E-06	1.22E-05	3.88E-07	8.77E-04	0.00E+00	0.00E+00	2.29E-02
1374	ALL	637867.1	3665555	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.34E-04	7.82E-06	9.35E-04	2.28E-02	8.27E-04	1.13E-06	1.21E-05	3.85E-07	8.72E-04	0.00E+00	0.00E+00	2.28E-02
1375	ALL	637967.1	3665555	NonCancer	8.22E-04	8.93E-04	7.60E-07	1.33E-04	7.77E-06	9.28E-04	2.27E-02	8.21E-04	1.12E-06	1.20E-05	3.83E-07	8.66E-04	0.00E+00	0.00E+00	2.27E-02
1376	ALL	638067.1	3665555	NonCancer	8.17E-04	8.87E-04	7.56E-07	1.33E-04	7.72E-06	9.22E-04	2.26E-02	8.16E-04	1.11E-06	1.19E-05	3.81E-07	8.61E-04	0.00E+00	0.00E+00	2.26E-02
1377	ALL	638167.1	3665555	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.68E-06	9.17E-04	2.25E-02	8.12E-04	1.10E-06	1.19E-05	3.79E-07	8.57E-04	0.00E+00	0.00E+00	2.25E-02
1378	ALL	638267.1	3665555	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.63E-06	9.11E-04	2.24E-02	8.06E-04	1.10E-06	1.18E-05	3.77E-07	8.51E-04	0.00E+00	0.00E+00	2.24E-02
1379	ALL	638367.1	3665555	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.58E-06	9.05E-04	2.23E-02	8.01E-04	1.09E-06	1.17E-05	3.74E-07	8.46E-04	0.00E+00	0.00E+00	2.23E-02
1380	ALL	638467.1	3665555	NonCancer	7.97E-04	8.66E-04	7.37E-07	1.29E-04	7.54E-06	9.00E-04	2.21E-02	7.96E-04	1.08E-06	1.16E-05	3.72E-07	8.42E-04	0.00E+00	0.00E+00	2.21E-02
1381	ALL	624567.1	3665655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	3.62E-02	1.91E-03	2.65E-06	2.78E-05	8.19E-07	1.90E-03	0.00E+00	0.00E+00	3.62E-02
1382	ALL	624667.1	3665655	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	4.14E-02	2.20E-03	3.05E-06	3.21E-05	9.43E-07	2.19E-03	0.00E+00	0.00E+00	4.14E-02
1383	ALL	624767.1	3665655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.52E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.52E-02
1384	ALL	624867.1	3665655	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.82E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.82E-02
1385	ALL	624967.1	3665655	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.08E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.08E-02
1386	ALL	625067.1	3665655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.67E-05	3.21E-03	5.30E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
1387	ALL	625167.1	3665655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.51E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
1388	ALL	625267.1	3665655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	5.67E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.67E-02
1389	ALL	625367.1	3665655	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.83E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
1390	ALL	625467.1	3665655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.00E-02	3.25E-03	4.51E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.00E-02
1391	ALL	625567.1	3665655	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	6.17E-02	3.34E-03	4.64E-06	4.87E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.17E-02
1392	ALL	625667.1	3665655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.24E-02	3.38E-03	4.69E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.24E-02
1393	ALL	625767.1	3665655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.40E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.40E-02
1394	ALL	625867.1	3665655	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.52E-02	3.53E-03	4.90E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.52E-02
1395	ALL	625967.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	6.87E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.87E-02
1396	ALL	626067.1	3665655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	6.96E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.96E-02
1397	ALL	626167.1	3665655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.27E-03	7.00E-02	3.80E-03	5.28E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.00E-02
1398	ALL	626267.1	3665655	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.81E-02	3.69E-03	5.12E-06	5.38E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.81E-02
1399	ALL	626367.1	3665655	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.85E-02	3.71E-03	5.15E-06	5.41E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.85E-02
1400	ALL	626467.1	3665655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	6.85E-02	3.71E-03	5.15E-06	5.40E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.85E-02
1401	ALL	626567.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	6.89E-02	3.72E-03	5.17E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.89E-02
1402	ALL	626667.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	6.90E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.90E-02
1403	ALL	626767.1	3665655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	6.93E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02

1404	ALL	626867.1	3665655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.21E-03	6.93E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02
1405	ALL	626967.1	3665655	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	6.99E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.99E-02
1406	ALL	627067.1	3665655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.01E-02	3.78E-03	5.24E-06	5.51E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.01E-02
1407	ALL	627167.1	3665655	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.02E-02	3.78E-03	5.25E-06	5.51E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.02E-02
1408	ALL	627267.1	3665655	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.02E-02	3.78E-03	5.25E-06	5.51E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.02E-02
1409	ALL	627367.1	3665655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.83E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.83E-02
1410	ALL	627467.1	3665655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	6.83E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.83E-02
1411	ALL	627567.1	3665655	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	6.83E-02	3.67E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.83E-02
1412	ALL	627667.1	3665655	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	6.88E-02	3.69E-03	5.11E-06	5.37E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.88E-02
1413	ALL	627767.1	3665655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	6.90E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.90E-02
1414	ALL	627867.1	3665655	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.99E-04	3.44E-05	4.14E-03	6.88E-02	3.68E-03	5.11E-06	5.37E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.88E-02
1415	ALL	627967.1	3665655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.86E-02	3.67E-03	5.09E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.86E-02
1416	ALL	628067.1	3665655	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.83E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.83E-02
1417	ALL	628167.1	3665655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.80E-02	3.63E-03	5.03E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.80E-02
1418	ALL	628267.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	6.77E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.77E-02
1419	ALL	628367.1	3665655	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.74E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.74E-02
1420	ALL	628467.1	3665655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.77E-02	3.60E-03	4.99E-06	5.24E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.77E-02
1421	ALL	628567.1	3665655	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	6.68E-02	3.54E-03	4.91E-06	5.16E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.68E-02
1422	ALL	628667.1	3665655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	6.63E-02	3.51E-03	4.86E-06	5.11E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.63E-02
1423	ALL	628767.1	3665655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.56E-02	3.47E-03	4.81E-06	5.06E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.56E-02
1424	ALL	628867.1	3665655	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.50E-02	3.43E-03	4.75E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.50E-02
1425	ALL	628967.1	3665655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.42E-02	3.38E-03	4.68E-06	4.92E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.42E-02
1426	ALL	629067.1	3665655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.28E-02	3.29E-03	4.57E-06	4.80E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.28E-02
1427	ALL	629167.1	3665655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	6.05E-02	3.16E-03	4.38E-06	4.61E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.05E-02
1428	ALL	637667.1	3665655	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.15E-06	9.74E-04	2.38E-02	8.62E-04	1.17E-06	1.26E-05	4.01E-07	9.08E-04	0.00E+00	0.00E+00	2.38E-02
1429	ALL	637767.1	3665655	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	8.10E-06	9.68E-04	2.37E-02	8.57E-04	1.17E-06	1.25E-05	3.99E-07	9.03E-04	0.00E+00	0.00E+00	2.37E-02
1430	ALL	637867.1	3665655	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	8.05E-06	9.62E-04	2.36E-02	8.51E-04	1.16E-06	1.24E-05	3.97E-07	8.97E-04	0.00E+00	0.00E+00	2.36E-02
1431	ALL	637967.1	3665655	NonCancer	8.46E-04	9.19E-04	7.83E-07	1.37E-04	7.99E-06	9.55E-04	2.34E-02	8.45E-04	1.15E-06	1.23E-05	3.94E-07	8.91E-04	0.00E+00	0.00E+00	2.34E-02
1432	ALL	638067.1	3665655	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.37E-04	7.95E-06	9.50E-04	2.34E-02	8.41E-04	1.14E-06	1.23E-05	3.92E-07	8.87E-04	0.00E+00	0.00E+00	2.34E-02
1433	ALL	638167.1	3665655	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.90E-06	9.43E-04	2.32E-02	8.35E-04	1.13E-06	1.22E-05	3.90E-07	8.82E-04	0.00E+00	0.00E+00	2.32E-02
1434	ALL	638267.1	3665655	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.85E-06	9.37E-04	2.31E-02	8.29E-04	1.13E-06	1.21E-05	3.88E-07	8.76E-04	0.00E+00	0.00E+00	2.31E-02
1435	ALL	638367.1	3665655	NonCancer	8.24E-04	8.95E-04	7.63E-07	1.34E-04	7.80E-06	9.31E-04	2.30E-02	8.23E-04	1.12E-06	1.20E-05	3.85E-07	8.71E-04	0.00E+00	0.00E+00	2.30E-02
1436	ALL	638467.1	3665655	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.75E-06	9.25E-04	2.28E-02	8.19E-04	1.11E-06	1.20E-05	3.83E-07	8.66E-04	0.00E+00	0.00E+00	2.28E-02
1437	ALL	638567.1	3665655	NonCancer	8.13E-04	8.84E-04	7.53E-07	1.32E-04	7.70E-06	9.18E-04	2.27E-02	8.13E-04	1.10E-06	1.19E-05	3.81E-07	8.60E-04	0.00E+00	0.00E+00	2.27E-02
1438	ALL	638667.1	3665655	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.64E-06	9.11E-04	2.25E-02	8.06E-04	1.09E-06	1.18E-05	3.78E-07	8.54E-04	0.00E+00	0.00E+00	2.25E-02
1439	ALL	638767.1	3665655	NonCancer	8.01E-04	8.71E-04	7.41E-07	1.30E-04	7.59E-06	9.05E-04	2.24E-02	8.01E-04	1.09E-06	1.17E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.24E-02
1440	ALL	624567.1	3665755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.79E-05	2.15E-03	3.63E-02	1.91E-03	2.65E-06	2.79E-05	8.21E-07	1.90E-03	0.00E+00	0.00E+00	3.63E-02
1441	ALL	624667.1	3665755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.59E-04	2.06E-05	2.48E-03	4.15E-02	2.21E-03	3.06E-06	3.22E-05	9.45E-07	2.19E-03	0.00E+00	0.00E+00	4.15E-02
1442	ALL	624767.1	3665755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.53E-02	2.42E-03	3.35E-06	3.53E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	4.53E-02
1443	ALL	624867.1	3665755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.83E-02	2.59E-03	3.59E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.83E-02
1444	ALL	624967.1	3665755	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.09E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.09E-02
1445	ALL	625067.1	3665755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.30E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
1446	ALL	625167.1	3665755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.51E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
1447	ALL	625267.1	3665755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.67E-02	3.06E-03	4.24E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.67E-02
1448	ALL	625367.1	3665755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.83E-02	3.15E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
1449	ALL	625467.1	3665755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.99E-02	3.24E-03	4.49E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.99E-02
1450	ALL	625567.1	3665755	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.16E-02	3.33E-03	4.62E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.16E-02
1451	ALL	625667.1	3665755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.23E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.23E-02
1452	ALL	625767.1	3665755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.39E-02	3.45E-03	4.79E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1453	ALL	625867.1	3665755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.54E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.54E-02
1454	ALL	625967.1	3665755	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	6.76E-02	3.66E-03	5.08E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.76E-02
1455	ALL	626067.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	6.82E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.82E-02

1456	ALL	626167.1	3665755	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	7.07E-02	3.83E-03	5.32E-06	5.58E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.07E-02
1457	ALL	626267.1	3665755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.92E-02	3.74E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.92E-02
1458	ALL	626367.1	3665755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.49E-05	4.20E-03	6.91E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.91E-02
1459	ALL	626467.1	3665755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.93E-02	3.74E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02
1460	ALL	626567.1	3665755	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.50E-05	4.22E-03	6.94E-02	3.75E-03	5.20E-06	5.47E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.94E-02
1461	ALL	626667.1	3665755	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	6.94E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.94E-02
1462	ALL	626767.1	3665755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	6.96E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	6.96E-02
1463	ALL	626867.1	3665755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	6.97E-02	3.76E-03	5.22E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	6.97E-02
1464	ALL	626967.1	3665755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.03E-02	3.79E-03	5.26E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.03E-02
1465	ALL	627067.1	3665755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.05E-02	3.80E-03	5.27E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.05E-02
1466	ALL	627167.1	3665755	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.06E-02	3.80E-03	5.27E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.06E-02
1467	ALL	627267.1	3665755	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.07E-02	3.80E-03	5.28E-06	5.54E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.07E-02
1468	ALL	627367.1	3665755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.10E-02	3.82E-03	5.29E-06	5.56E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.10E-02
1469	ALL	627467.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.15E-03	6.89E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.89E-02
1470	ALL	627567.1	3665755	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.89E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.89E-02
1471	ALL	627667.1	3665755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	6.92E-02	3.70E-03	5.14E-06	5.40E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.92E-02
1472	ALL	627767.1	3665755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	6.96E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.96E-02
1473	ALL	627867.1	3665755	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.94E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.94E-02
1474	ALL	627967.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	6.92E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.92E-02
1475	ALL	628067.1	3665755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	6.89E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.89E-02
1476	ALL	628167.1	3665755	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	6.86E-02	3.65E-03	5.06E-06	5.32E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.86E-02
1477	ALL	628267.1	3665755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.83E-02	3.63E-03	5.03E-06	5.29E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.83E-02
1478	ALL	628367.1	3665755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.79E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.79E-02
1479	ALL	628467.1	3665755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.84E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.84E-02
1480	ALL	628567.1	3665755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.01E-03	6.73E-02	3.56E-03	4.94E-06	5.20E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.73E-02
1481	ALL	628667.1	3665755	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	6.68E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.68E-02
1482	ALL	628767.1	3665755	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.62E-02	3.49E-03	4.84E-06	5.09E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.62E-02
1483	ALL	628867.1	3665755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.56E-02	3.45E-03	4.79E-06	5.03E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.56E-02
1484	ALL	628967.1	3665755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	6.47E-02	3.40E-03	4.71E-06	4.96E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.47E-02
1485	ALL	629067.1	3665755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.33E-02	3.32E-03	4.60E-06	4.84E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	6.33E-02
1486	ALL	629167.1	3665755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.98E-05	3.58E-03	6.11E-02	3.19E-03	4.41E-06	4.64E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.11E-02
1487	ALL	637267.1	3665755	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.48E-04	8.59E-06	1.03E-03	2.49E-02	9.09E-04	1.24E-06	1.33E-05	4.22E-07	9.55E-04	0.00E+00	0.00E+00	2.49E-02
1488	ALL	637367.1	3665755	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.54E-06	1.02E-03	2.49E-02	9.04E-04	1.23E-06	1.32E-05	4.20E-07	9.50E-04	0.00E+00	0.00E+00	2.49E-02
1489	ALL	637467.1	3665755	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.50E-06	1.02E-03	2.48E-02	8.99E-04	1.22E-06	1.31E-05	4.18E-07	9.46E-04	0.00E+00	0.00E+00	2.48E-02
1490	ALL	637567.1	3665755	NonCancer	8.96E-04	9.74E-04	8.30E-07	1.45E-04	8.47E-06	1.01E-03	2.48E-02	8.96E-04	1.22E-06	1.31E-05	4.17E-07	9.43E-04	0.00E+00	0.00E+00	2.48E-02
1491	ALL	637667.1	3665755	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.42E-06	1.01E-03	2.47E-02	8.91E-04	1.21E-06	1.30E-05	4.15E-07	9.38E-04	0.00E+00	0.00E+00	2.47E-02
1492	ALL	637767.1	3665755	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.44E-04	8.37E-06	9.99E-04	2.46E-02	8.85E-04	1.20E-06	1.29E-05	4.12E-07	9.33E-04	0.00E+00	0.00E+00	2.46E-02
1493	ALL	637867.1	3665755	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.29E-06	9.90E-04	2.44E-02	8.76E-04	1.19E-06	1.28E-05	4.09E-07	9.25E-04	0.00E+00	0.00E+00	2.44E-02
1494	ALL	637967.1	3665755	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.24E-06	9.84E-04	2.43E-02	8.71E-04	1.18E-06	1.27E-05	4.07E-07	9.20E-04	0.00E+00	0.00E+00	2.43E-02
1495	ALL	638067.1	3665755	NonCancer	8.65E-04	9.40E-04	8.01E-07	1.40E-04	8.18E-06	9.77E-04	2.41E-02	8.65E-04	1.17E-06	1.26E-05	4.04E-07	9.13E-04	0.00E+00	0.00E+00	2.41E-02
1496	ALL	638167.1	3665755	NonCancer	8.60E-04	9.35E-04	7.96E-07	1.40E-04	8.14E-06	9.71E-04	2.40E-02	8.60E-04	1.17E-06	1.26E-05	4.02E-07	9.09E-04	0.00E+00	0.00E+00	2.40E-02
1497	ALL	638267.1	3665755	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.39E-04	8.08E-06	9.64E-04	2.39E-02	8.53E-04	1.16E-06	1.25E-05	3.99E-07	9.02E-04	0.00E+00	0.00E+00	2.39E-02
1498	ALL	638367.1	3665755	NonCancer	8.49E-04	9.22E-04	7.85E-07	1.38E-04	8.03E-06	9.58E-04	2.37E-02	8.48E-04	1.15E-06	1.24E-05	3.97E-07	8.97E-04	0.00E+00	0.00E+00	2.37E-02
1499	ALL	638467.1	3665755	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.97E-06	9.51E-04	2.36E-02	8.42E-04	1.14E-06	1.23E-05	3.94E-07	8.91E-04	0.00E+00	0.00E+00	2.36E-02
1500	ALL	638567.1	3665755	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.36E-04	7.91E-06	9.44E-04	2.34E-02	8.35E-04	1.13E-06	1.22E-05	3.92E-07	8.85E-04	0.00E+00	0.00E+00	2.34E-02
1501	ALL	638667.1	3665755	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.86E-06	9.37E-04	2.33E-02	8.29E-04	1.13E-06	1.21E-05	3.89E-07	8.79E-04	0.00E+00	0.00E+00	2.33E-02
1502	ALL	638767.1	3665755	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.80E-06	9.30E-04	2.31E-02	8.23E-04	1.12E-06	1.20E-05	3.86E-07	8.73E-04	0.00E+00	0.00E+00	2.31E-02
1503	ALL	639167.1	3665755	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.54E-06	8.99E-04	2.24E-02	7.95E-04	1.08E-06	1.16E-05	3.74E-07	8.45E-04	0.00E+00	0.00E+00	2.24E-02
1504	ALL	639267.1	3665755	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.49E-06	8.93E-04	2.22E-02	7.90E-04	1.07E-06	1.15E-05	3.72E-07	8.39E-04	0.00E+00	0.00E+00	2.22E-02
1505	ALL	639367.1	3665755	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.42E-06	8.85E-04	2.21E-02	7.83E-04	1.06E-06	1.14E-05	3.68E-07	8.32E-04	0.00E+00	0.00E+00	2.21E-02
1506	ALL	639467.1	3665755	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.36E-06	8.77E-04	2.19E-02	7.76E-04	1.05E-06	1.13E-05	3.65E-07	8.25E-04	0.00E+00	0.00E+00	2.19E-02
1507	ALL	624567.1	3665855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.65E-02	1.92E-03	2.66E-06	2.80E-05	8.23E-07	1.91E-03	0.00E+00	0.00E+00	3.65E-02

1508	ALL	624667.1	3665855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.49E-03	4.16E-02	2.21E-03	3.06E-06	3.22E-05	9.47E-07	2.20E-03	0.00E+00	0.00E+00	4.16E-02
1509	ALL	624767.1	3665855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.53E-02	2.42E-03	3.36E-06	3.53E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	4.53E-02
1510	ALL	624867.1	3665855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.84E-02	2.59E-03	3.59E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.84E-02
1511	ALL	624967.1	3665855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.09E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.09E-02
1512	ALL	625067.1	3665855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.31E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.31E-02
1513	ALL	625167.1	3665855	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.50E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.50E-02
1514	ALL	625267.1	3665855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.67E-02	3.06E-03	4.24E-06	4.45E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.67E-02
1515	ALL	625367.1	3665855	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.83E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
1516	ALL	625467.1	3665855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.98E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.98E-02
1517	ALL	625567.1	3665855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.73E-03	6.15E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.15E-02
1518	ALL	625667.1	3665855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.21E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.21E-02
1519	ALL	625767.1	3665855	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.37E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.37E-02
1520	ALL	625867.1	3665855	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.52E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.52E-02
1521	ALL	625967.1	3665855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.65E-02	3.60E-03	4.99E-06	5.24E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.65E-02
1522	ALL	626067.1	3665855	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.74E-02	3.65E-03	5.06E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.74E-02
1523	ALL	626167.1	3665855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.01E-02	3.80E-03	5.27E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.01E-02
1524	ALL	626267.1	3665855	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.11E-02	3.85E-03	5.34E-06	5.61E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.11E-02
1525	ALL	626367.1	3665855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.47E-05	4.18E-03	6.89E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.89E-02
1526	ALL	626467.1	3665855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	6.98E-02	3.77E-03	5.23E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.98E-02
1527	ALL	626567.1	3665855	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.99E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.99E-02
1528	ALL	626667.1	3665855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	6.99E-02	3.77E-03	5.23E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.99E-02
1529	ALL	626767.1	3665855	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	7.00E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.00E-02
1530	ALL	626867.1	3665855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.01E-02	3.78E-03	5.24E-06	5.51E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.01E-02
1531	ALL	626967.1	3665855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.07E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.07E-02
1532	ALL	627067.1	3665855	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.09E-02	3.81E-03	5.29E-06	5.56E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.09E-02
1533	ALL	627167.1	3665855	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.29E-03	7.10E-02	3.82E-03	5.30E-06	5.56E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.10E-02
1534	ALL	627267.1	3665855	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	7.11E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.11E-02
1535	ALL	627367.1	3665855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.14E-02	3.83E-03	5.32E-06	5.59E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.14E-02
1536	ALL	627467.1	3665855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	7.15E-02	3.84E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.15E-02
1537	ALL	627567.1	3665855	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.94E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.94E-02
1538	ALL	627667.1	3665855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.20E-03	6.98E-02	3.74E-03	5.18E-06	5.44E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.98E-02
1539	ALL	627767.1	3665855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.03E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.03E-02
1540	ALL	627867.1	3665855	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.00E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.00E-02
1541	ALL	627967.1	3665855	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	6.98E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.98E-02
1542	ALL	628067.1	3665855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.16E-03	6.95E-02	3.70E-03	5.13E-06	5.40E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.95E-02
1543	ALL	628167.1	3665855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.92E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.92E-02
1544	ALL	628267.1	3665855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	6.88E-02	3.65E-03	5.07E-06	5.33E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	6.88E-02
1545	ALL	628367.1	3665855	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.85E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.85E-02
1546	ALL	628467.1	3665855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.10E-03	6.89E-02	3.65E-03	5.06E-06	5.32E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.89E-02
1547	ALL	628567.1	3665855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	6.79E-02	3.59E-03	4.97E-06	5.23E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.79E-02
1548	ALL	628667.1	3665855	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.73E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.73E-02
1549	ALL	628767.1	3665855	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.67E-02	3.51E-03	4.87E-06	5.12E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.67E-02
1550	ALL	628867.1	3665855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	6.61E-02	3.48E-03	4.82E-06	5.07E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.61E-02
1551	ALL	628967.1	3665855	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.86E-03	6.53E-02	3.43E-03	4.75E-06	5.00E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.53E-02
1552	ALL	629067.1	3665855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.39E-02	3.34E-03	4.63E-06	4.88E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.39E-02
1553	ALL	629167.1	3665855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.00E-05	3.61E-03	6.17E-02	3.21E-03	4.45E-06	4.68E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.17E-02
1554	ALL	637267.1	3665855	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.86E-06	1.06E-03	2.59E-02	9.38E-04	1.28E-06	1.37E-05	4.36E-07	9.86E-04	0.00E+00	0.00E+00	2.59E-02
1555	ALL	637367.1	3665855	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.52E-04	8.82E-06	1.05E-03	2.58E-02	9.33E-04	1.27E-06	1.36E-05	4.34E-07	9.82E-04	0.00E+00	0.00E+00	2.58E-02
1556	ALL	637467.1	3665855	NonCancer	9.29E-04	1.01E-03	8.59E-07	1.51E-04	8.77E-06	1.05E-03	2.57E-02	9.28E-04	1.26E-06	1.35E-05	4.32E-07	9.77E-04	0.00E+00	0.00E+00	2.57E-02
1557	ALL	637567.1	3665855	NonCancer	9.22E-04	1.00E-03	8.54E-07	1.50E-04	8.71E-06	1.04E-03	2.56E-02	9.22E-04	1.25E-06	1.35E-05	4.29E-07	9.71E-04	0.00E+00	0.00E+00	2.56E-02
1558	ALL	637667.1	3665855	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.49E-04	8.66E-06	1.03E-03	2.55E-02	9.16E-04	1.25E-06	1.34E-05	4.27E-07	9.66E-04	0.00E+00	0.00E+00	2.55E-02
1559	ALL	637767.1	3665855	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.61E-06	1.03E-03	2.54E-02	9.10E-04	1.24E-06	1.33E-05	4.25E-07	9.60E-04	0.00E+00	0.00E+00	2.54E-02

1560	ALL	637867.1	3665855	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.55E-06	1.02E-03	2.53E-02	9.04E-04	1.23E-06	1.32E-05	4.22E-07	9.55E-04	0.00E+00	0.00E+00	2.53E-02
1561	ALL	637967.1	3665855	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.50E-06	1.02E-03	2.52E-02	8.99E-04	1.22E-06	1.31E-05	4.20E-07	9.49E-04	0.00E+00	0.00E+00	2.52E-02
1562	ALL	638067.1	3665855	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.45E-06	1.01E-03	2.50E-02	8.93E-04	1.21E-06	1.30E-05	4.18E-07	9.44E-04	0.00E+00	0.00E+00	2.50E-02
1563	ALL	638167.1	3665855	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.39E-06	1.00E-03	2.49E-02	8.86E-04	1.20E-06	1.29E-05	4.15E-07	9.37E-04	0.00E+00	0.00E+00	2.49E-02
1564	ALL	638267.1	3665855	NonCancer	8.80E-04	9.56E-04	8.15E-07	1.43E-04	8.33E-06	9.94E-04	2.47E-02	8.79E-04	1.19E-06	1.28E-05	4.12E-07	9.31E-04	0.00E+00	0.00E+00	2.47E-02
1565	ALL	638367.1	3665855	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.28E-06	9.88E-04	2.46E-02	8.74E-04	1.19E-06	1.28E-05	4.10E-07	9.26E-04	0.00E+00	0.00E+00	2.46E-02
1566	ALL	638467.1	3665855	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.22E-06	9.80E-04	2.44E-02	8.67E-04	1.18E-06	1.27E-05	4.07E-07	9.19E-04	0.00E+00	0.00E+00	2.44E-02
1567	ALL	638567.1	3665855	NonCancer	8.62E-04	9.36E-04	7.97E-07	1.40E-04	8.16E-06	9.73E-04	2.42E-02	8.61E-04	1.17E-06	1.26E-05	4.04E-07	9.13E-04	0.00E+00	0.00E+00	2.42E-02
1568	ALL	638667.1	3665855	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.39E-04	8.10E-06	9.66E-04	2.40E-02	8.54E-04	1.16E-06	1.25E-05	4.01E-07	9.06E-04	0.00E+00	0.00E+00	2.40E-02
1569	ALL	638767.1	3665855	NonCancer	8.48E-04	9.21E-04	7.85E-07	1.38E-04	8.03E-06	9.58E-04	2.39E-02	8.47E-04	1.15E-06	1.24E-05	3.98E-07	8.99E-04	0.00E+00	0.00E+00	2.39E-02
1570	ALL	638867.1	3665855	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.97E-06	9.50E-04	2.37E-02	8.40E-04	1.14E-06	1.23E-05	3.95E-07	8.92E-04	0.00E+00	0.00E+00	2.37E-02
1571	ALL	638967.1	3665855	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.90E-06	9.42E-04	2.35E-02	8.33E-04	1.13E-06	1.22E-05	3.92E-07	8.84E-04	0.00E+00	0.00E+00	2.35E-02
1572	ALL	639067.1	3665855	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.84E-06	9.34E-04	2.33E-02	8.26E-04	1.12E-06	1.21E-05	3.89E-07	8.78E-04	0.00E+00	0.00E+00	2.33E-02
1573	ALL	639167.1	3665855	NonCancer	8.19E-04	8.89E-04	7.57E-07	1.33E-04	7.76E-06	9.25E-04	2.31E-02	8.18E-04	1.11E-06	1.19E-05	3.85E-07	8.69E-04	0.00E+00	0.00E+00	2.31E-02
1574	ALL	639267.1	3665855	NonCancer	8.10E-04	8.81E-04	7.50E-07	1.31E-04	7.68E-06	9.15E-04	2.29E-02	8.10E-04	1.10E-06	1.18E-05	3.81E-07	8.61E-04	0.00E+00	0.00E+00	2.29E-02
1575	ALL	639367.1	3665855	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.62E-06	9.08E-04	2.27E-02	8.03E-04	1.09E-06	1.17E-05	3.79E-07	8.54E-04	0.00E+00	0.00E+00	2.27E-02
1576	ALL	639467.1	3665855	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.29E-04	7.56E-06	9.01E-04	2.26E-02	7.97E-04	1.08E-06	1.16E-05	3.76E-07	8.47E-04	0.00E+00	0.00E+00	2.26E-02
1577	ALL	624567.1	3665955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.66E-02	1.92E-03	2.66E-06	2.80E-05	8.25E-07	1.91E-03	0.00E+00	0.00E+00	3.66E-02
1578	ALL	624667.1	3665955	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.49E-03	4.17E-02	2.21E-03	3.07E-06	3.22E-05	9.48E-07	2.20E-03	0.00E+00	0.00E+00	4.17E-02
1579	ALL	624767.1	3665955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.54E-02	2.42E-03	3.36E-06	3.53E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.54E-02
1580	ALL	624867.1	3665955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.91E-03	4.84E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.84E-02
1581	ALL	624967.1	3665955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.09E-02	2.73E-03	3.79E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.09E-02
1582	ALL	625067.1	3665955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.31E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.31E-02
1583	ALL	625167.1	3665955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.50E-02	2.96E-03	4.11E-06	4.31E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.50E-02
1584	ALL	625267.1	3665955	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.43E-03	5.67E-02	3.05E-03	4.23E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.67E-02
1585	ALL	625367.1	3665955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	5.83E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.83E-02
1586	ALL	625467.1	3665955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.01E-05	3.62E-03	5.98E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.98E-02
1587	ALL	625567.1	3665955	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.13E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.13E-02
1588	ALL	625667.1	3665955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.21E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.21E-02
1589	ALL	625767.1	3665955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.36E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.36E-02
1590	ALL	625867.1	3665955	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	6.50E-02	3.51E-03	4.87E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.50E-02
1591	ALL	625967.1	3665955	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.65E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.65E-02
1592	ALL	626067.1	3665955	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.91E-04	3.39E-05	4.09E-03	6.73E-02	3.63E-03	5.04E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.73E-02
1593	ALL	626167.1	3665955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	6.78E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.78E-02
1594	ALL	626267.1	3665955	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.18E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.18E-02
1595	ALL	626367.1	3665955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.30E-03	7.08E-02	3.83E-03	5.31E-06	5.58E-05	1.63E-06	3.80E-03	0.00E+00	0.00E+00	7.08E-02
1596	ALL	626467.1	3665955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	7.01E-02	3.78E-03	5.24E-06	5.51E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.01E-02
1597	ALL	626567.1	3665955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	7.04E-02	3.80E-03	5.27E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.04E-02
1598	ALL	626667.1	3665955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.04E-02	3.79E-03	5.26E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.04E-02
1599	ALL	626767.1	3665955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.04E-02	3.79E-03	5.26E-06	5.52E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.04E-02
1600	ALL	626867.1	3665955	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	7.05E-02	3.79E-03	5.26E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.05E-02
1601	ALL	626967.1	3665955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.10E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.10E-02
1602	ALL	627067.1	3665955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.30E-03	7.12E-02	3.82E-03	5.31E-06	5.57E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.12E-02
1603	ALL	627167.1	3665955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.14E-02	3.83E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.14E-02
1604	ALL	627267.1	3665955	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	7.15E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.15E-02
1605	ALL	627367.1	3665955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	7.17E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.17E-02
1606	ALL	627467.1	3665955	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.19E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.19E-02
1607	ALL	627567.1	3665955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.98E-02	3.73E-03	5.18E-06	5.44E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.98E-02
1608	ALL	627667.1	3665955	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.26E-02	3.89E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.26E-02
1609	ALL	627767.1	3665955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.29E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.29E-02
1610	ALL	627867.1	3665955	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	7.06E-02	3.76E-03	5.22E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.06E-02
1611	ALL	627967.1	3665955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	7.04E-02	3.75E-03	5.20E-06	5.46E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.04E-02

1612	ALL	628067.1	3665955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	7.01E-02	3.73E-03	5.17E-06	5.43E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.01E-02
1613	ALL	628167.1	3665955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	6.98E-02	3.70E-03	5.14E-06	5.40E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.98E-02
1614	ALL	628267.1	3665955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.94E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.94E-02
1615	ALL	628367.1	3665955	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	6.90E-02	3.65E-03	5.06E-06	5.32E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	6.90E-02
1616	ALL	628467.1	3665955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	6.92E-02	3.66E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.92E-02
1617	ALL	628567.1	3665955	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	6.84E-02	3.61E-03	5.01E-06	5.26E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.84E-02
1618	ALL	628667.1	3665955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	6.79E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.79E-02
1619	ALL	628767.1	3665955	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.30E-05	3.98E-03	6.72E-02	3.54E-03	4.90E-06	5.15E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.72E-02
1620	ALL	628867.1	3665955	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.67E-02	3.50E-03	4.85E-06	5.11E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.67E-02
1621	ALL	628967.1	3665955	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.59E-02	3.45E-03	4.78E-06	5.03E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.59E-02
1622	ALL	629067.1	3665955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.45E-02	3.37E-03	4.67E-06	4.91E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.45E-02
1623	ALL	629167.1	3665955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.23E-02	3.24E-03	4.48E-06	4.72E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.23E-02
1624	ALL	637267.1	3665955	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.58E-04	9.17E-06	1.10E-03	2.70E-02	9.70E-04	1.32E-06	1.42E-05	4.51E-07	1.02E-03	0.00E+00	0.00E+00	2.70E-02
1625	ALL	637367.1	3665955	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.12E-06	1.09E-03	2.69E-02	9.65E-04	1.31E-06	1.41E-05	4.49E-07	1.02E-03	0.00E+00	0.00E+00	2.69E-02
1626	ALL	637467.1	3665955	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	9.07E-06	1.08E-03	2.68E-02	9.59E-04	1.30E-06	1.40E-05	4.47E-07	1.01E-03	0.00E+00	0.00E+00	2.68E-02
1627	ALL	637567.1	3665955	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.55E-04	9.00E-06	1.08E-03	2.67E-02	9.52E-04	1.29E-06	1.39E-05	4.44E-07	1.00E-03	0.00E+00	0.00E+00	2.67E-02
1628	ALL	637667.1	3665955	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.94E-06	1.07E-03	2.65E-02	9.46E-04	1.29E-06	1.38E-05	4.42E-07	9.98E-04	0.00E+00	0.00E+00	2.65E-02
1629	ALL	637767.1	3665955	NonCancer	9.41E-04	1.02E-03	8.70E-07	1.53E-04	8.89E-06	1.06E-03	2.64E-02	9.40E-04	1.28E-06	1.37E-05	4.39E-07	9.92E-04	0.00E+00	0.00E+00	2.64E-02
1630	ALL	637867.1	3665955	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.84E-06	1.06E-03	2.63E-02	9.34E-04	1.27E-06	1.36E-05	4.37E-07	9.87E-04	0.00E+00	0.00E+00	2.63E-02
1631	ALL	637967.1	3665955	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.78E-06	1.05E-03	2.61E-02	9.28E-04	1.26E-06	1.36E-05	4.34E-07	9.82E-04	0.00E+00	0.00E+00	2.61E-02
1632	ALL	638067.1	3665955	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.49E-04	8.71E-06	1.04E-03	2.59E-02	9.20E-04	1.25E-06	1.34E-05	4.31E-07	9.73E-04	0.00E+00	0.00E+00	2.59E-02
1633	ALL	638167.1	3665955	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.66E-06	1.03E-03	2.58E-02	9.15E-04	1.24E-06	1.34E-05	4.29E-07	9.68E-04	0.00E+00	0.00E+00	2.58E-02
1634	ALL	638267.1	3665955	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.47E-04	8.60E-06	1.03E-03	2.56E-02	9.08E-04	1.23E-06	1.33E-05	4.26E-07	9.62E-04	0.00E+00	0.00E+00	2.56E-02
1635	ALL	638367.1	3665955	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.46E-04	8.54E-06	1.02E-03	2.54E-02	9.02E-04	1.22E-06	1.32E-05	4.23E-07	9.56E-04	0.00E+00	0.00E+00	2.54E-02
1636	ALL	638467.1	3665955	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.48E-06	1.01E-03	2.53E-02	8.95E-04	1.21E-06	1.31E-05	4.20E-07	9.49E-04	0.00E+00	0.00E+00	2.53E-02
1637	ALL	638567.1	3665955	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.42E-06	1.00E-03	2.51E-02	8.88E-04	1.21E-06	1.30E-05	4.18E-07	9.43E-04	0.00E+00	0.00E+00	2.51E-02
1638	ALL	638667.1	3665955	NonCancer	8.81E-04	9.58E-04	8.16E-07	1.43E-04	8.35E-06	9.95E-04	2.49E-02	8.81E-04	1.19E-06	1.29E-05	4.14E-07	9.35E-04	0.00E+00	0.00E+00	2.49E-02
1639	ALL	638767.1	3665955	NonCancer	8.74E-04	9.49E-04	8.09E-07	1.42E-04	8.28E-06	9.87E-04	2.47E-02	8.73E-04	1.18E-06	1.28E-05	4.11E-07	9.27E-04	0.00E+00	0.00E+00	2.47E-02
1640	ALL	638867.1	3665955	NonCancer	8.66E-04	9.41E-04	8.02E-07	1.41E-04	8.21E-06	9.79E-04	2.45E-02	8.66E-04	1.17E-06	1.26E-05	4.08E-07	9.20E-04	0.00E+00	0.00E+00	2.45E-02
1641	ALL	638967.1	3665955	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.39E-04	8.14E-06	9.70E-04	2.43E-02	8.58E-04	1.16E-06	1.25E-05	4.04E-07	9.12E-04	0.00E+00	0.00E+00	2.43E-02
1642	ALL	639067.1	3665955	NonCancer	8.51E-04	9.25E-04	7.88E-07	1.38E-04	8.07E-06	9.61E-04	2.41E-02	8.50E-04	1.15E-06	1.24E-05	4.01E-07	9.04E-04	0.00E+00	0.00E+00	2.41E-02
1643	ALL	639167.1	3665955	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.99E-06	9.52E-04	2.39E-02	8.42E-04	1.14E-06	1.23E-05	3.97E-07	8.96E-04	0.00E+00	0.00E+00	2.39E-02
1644	ALL	639267.1	3665955	NonCancer	8.35E-04	9.07E-04	7.72E-07	1.35E-04	7.91E-06	9.43E-04	2.36E-02	8.34E-04	1.13E-06	1.22E-05	3.93E-07	8.87E-04	0.00E+00	0.00E+00	2.36E-02
1645	ALL	639367.1	3665955	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.84E-06	9.34E-04	2.34E-02	8.26E-04	1.12E-06	1.21E-05	3.90E-07	8.79E-04	0.00E+00	0.00E+00	2.34E-02
1646	ALL	639467.1	3665955	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.76E-06	9.25E-04	2.32E-02	8.18E-04	1.11E-06	1.19E-05	3.86E-07	8.71E-04	0.00E+00	0.00E+00	2.32E-02
1647	ALL	624567.1	3666055	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.80E-05	2.16E-03	3.67E-02	1.92E-03	2.67E-06	2.81E-05	8.26E-07	1.92E-03	0.00E+00	0.00E+00	3.67E-02
1648	ALL	624667.1	3666055	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.07E-05	2.49E-03	4.18E-02	2.21E-03	3.07E-06	3.23E-05	9.49E-07	2.20E-03	0.00E+00	0.00E+00	4.18E-02
1649	ALL	624767.1	3666055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	4.55E-02	2.42E-03	3.36E-06	3.53E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.55E-02
1650	ALL	624867.1	3666055	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.86E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.86E-02
1651	ALL	624967.1	3666055	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.11E-02	2.73E-03	3.79E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.11E-02
1652	ALL	625067.1	3666055	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.32E-02	2.86E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.32E-02
1653	ALL	625167.1	3666055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.51E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.51E-02
1654	ALL	625267.1	3666055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.69E-02	3.06E-03	4.24E-06	4.45E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.69E-02
1655	ALL	625367.1	3666055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.83E-02	3.13E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.83E-02
1656	ALL	625467.1	3666055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.98E-02	3.22E-03	4.46E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.98E-02
1657	ALL	625567.1	3666055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.12E-02	3.29E-03	4.57E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.12E-02
1658	ALL	625667.1	3666055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.21E-02	3.35E-03	4.64E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.21E-02
1659	ALL	625767.1	3666055	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.34E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.34E-02
1660	ALL	625867.1	3666055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.49E-02	3.50E-03	4.85E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.49E-02
1661	ALL	625967.1	3666055	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.62E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.62E-02
1662	ALL	626067.1	3666055	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.74E-02	3.63E-03	5.04E-06	5.30E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.74E-02
1663	ALL	626167.1	3666055	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.84E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.84E-02

1664	ALL	626267.1	3666055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.32E-03	7.12E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.12E-02
1665	ALL	626367.1	3666055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.65E-05	4.40E-03	7.25E-02	3.91E-03	5.43E-06	5.71E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.25E-02
1666	ALL	626467.1	3666055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	7.05E-02	3.80E-03	5.27E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.05E-02
1667	ALL	626567.1	3666055	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.08E-02	3.81E-03	5.29E-06	5.56E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.08E-02
1668	ALL	626667.1	3666055	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.07E-02	3.80E-03	5.28E-06	5.54E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.07E-02
1669	ALL	626767.1	3666055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.06E-02	3.80E-03	5.27E-06	5.53E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.06E-02
1670	ALL	626867.1	3666055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.04E-02	3.78E-03	5.25E-06	5.51E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.04E-02
1671	ALL	626967.1	3666055	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.21E-04	3.56E-05	4.29E-03	7.11E-02	3.82E-03	5.29E-06	5.56E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.11E-02
1672	ALL	627067.1	3666055	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.57E-05	4.31E-03	7.13E-02	3.83E-03	5.31E-06	5.58E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.13E-02
1673	ALL	627167.1	3666055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.31E-03	7.15E-02	3.83E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.15E-02
1674	ALL	627267.1	3666055	NonCancer	3.85E-03	4.19E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.18E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.18E-02
1675	ALL	627367.1	3666055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.28E-04	3.60E-05	4.34E-03	7.21E-02	3.86E-03	5.35E-06	5.63E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.21E-02
1676	ALL	627467.1	3666055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.23E-02	3.87E-03	5.37E-06	5.64E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.23E-02
1677	ALL	627567.1	3666055	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.24E-02	3.87E-03	5.37E-06	5.64E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.24E-02
1678	ALL	627667.1	3666055	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.27E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.27E-02
1679	ALL	627767.1	3666055	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.33E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.33E-02
1680	ALL	627867.1	3666055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.10E-02	3.78E-03	5.24E-06	5.51E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.10E-02
1681	ALL	627967.1	3666055	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	7.08E-02	3.77E-03	5.22E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.08E-02
1682	ALL	628067.1	3666055	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	7.03E-02	3.73E-03	5.17E-06	5.44E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.03E-02
1683	ALL	628167.1	3666055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	7.01E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.01E-02
1684	ALL	628267.1	3666055	NonCancer	3.70E-03	4.01E-03	3.42E-06	6.00E-04	3.45E-05	4.15E-03	6.98E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.98E-02
1685	ALL	628367.1	3666055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	6.94E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.94E-02
1686	ALL	628467.1	3666055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.10E-03	6.91E-02	3.65E-03	5.06E-06	5.32E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	6.91E-02
1687	ALL	628567.1	3666055	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.89E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.89E-02
1688	ALL	628667.1	3666055	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.84E-02	3.60E-03	4.99E-06	5.24E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.84E-02
1689	ALL	628767.1	3666055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.78E-02	3.56E-03	4.93E-06	5.19E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.78E-02
1690	ALL	628867.1	3666055	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.73E-02	3.52E-03	4.88E-06	5.14E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.73E-02
1691	ALL	628967.1	3666055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.64E-02	3.47E-03	4.81E-06	5.06E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.64E-02
1692	ALL	629067.1	3666055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.51E-02	3.39E-03	4.69E-06	4.94E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.51E-02
1693	ALL	629167.1	3666055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.29E-02	3.26E-03	4.52E-06	4.75E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.29E-02
1694	ALL	637967.1	3666055	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.09E-06	1.09E-03	2.72E-02	9.60E-04	1.30E-06	1.40E-05	4.50E-07	1.02E-03	0.00E+00	0.00E+00	2.72E-02
1695	ALL	638067.1	3666055	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.55E-04	9.02E-06	1.08E-03	2.70E-02	9.53E-04	1.29E-06	1.39E-05	4.47E-07	1.01E-03	0.00E+00	0.00E+00	2.70E-02
1696	ALL	638167.1	3666055	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.96E-06	1.07E-03	2.68E-02	9.46E-04	1.28E-06	1.38E-05	4.44E-07	1.00E-03	0.00E+00	0.00E+00	2.68E-02
1697	ALL	638267.1	3666055	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.89E-06	1.06E-03	2.66E-02	9.38E-04	1.27E-06	1.37E-05	4.41E-07	9.95E-04	0.00E+00	0.00E+00	2.66E-02
1698	ALL	638367.1	3666055	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	8.84E-06	1.05E-03	2.64E-02	9.33E-04	1.27E-06	1.36E-05	4.38E-07	9.90E-04	0.00E+00	0.00E+00	2.64E-02
1699	ALL	638467.1	3666055	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.77E-06	1.05E-03	2.62E-02	9.25E-04	1.25E-06	1.35E-05	4.35E-07	9.82E-04	0.00E+00	0.00E+00	2.62E-02
1700	ALL	638567.1	3666055	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.49E-04	8.70E-06	1.04E-03	2.60E-02	9.17E-04	1.24E-06	1.34E-05	4.32E-07	9.74E-04	0.00E+00	0.00E+00	2.60E-02
1701	ALL	638667.1	3666055	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.48E-04	8.62E-06	1.03E-03	2.58E-02	9.09E-04	1.23E-06	1.33E-05	4.28E-07	9.66E-04	0.00E+00	0.00E+00	2.58E-02
1702	ALL	638767.1	3666055	NonCancer	9.02E-04	9.80E-04	8.34E-07	1.46E-04	8.55E-06	1.02E-03	2.56E-02	9.01E-04	1.22E-06	1.32E-05	4.25E-07	9.58E-04	0.00E+00	0.00E+00	2.56E-02
1703	ALL	638867.1	3666055	NonCancer	8.93E-04	9.71E-04	8.27E-07	1.45E-04	8.47E-06	1.01E-03	2.53E-02	8.93E-04	1.21E-06	1.30E-05	4.21E-07	9.49E-04	0.00E+00	0.00E+00	2.53E-02
1704	ALL	638967.1	3666055	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.44E-04	8.39E-06	1.00E-03	2.51E-02	8.85E-04	1.20E-06	1.29E-05	4.17E-07	9.41E-04	0.00E+00	0.00E+00	2.51E-02
1705	ALL	639067.1	3666055	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.31E-06	9.90E-04	2.49E-02	8.76E-04	1.19E-06	1.28E-05	4.13E-07	9.33E-04	0.00E+00	0.00E+00	2.49E-02
1706	ALL	639167.1	3666055	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.24E-06	9.81E-04	2.47E-02	8.68E-04	1.18E-06	1.27E-05	4.10E-07	9.24E-04	0.00E+00	0.00E+00	2.47E-02
1707	ALL	639267.1	3666055	NonCancer	8.60E-04	9.35E-04	7.96E-07	1.40E-04	8.16E-06	9.72E-04	2.44E-02	8.60E-04	1.16E-06	1.26E-05	4.06E-07	9.16E-04	0.00E+00	0.00E+00	2.44E-02
1708	ALL	639367.1	3666055	NonCancer	8.51E-04	9.24E-04	7.87E-07	1.38E-04	8.07E-06	9.61E-04	2.42E-02	8.50E-04	1.15E-06	1.24E-05	4.01E-07	9.05E-04	0.00E+00	0.00E+00	2.42E-02
1709	ALL	639467.1	3666055	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.99E-06	9.51E-04	2.40E-02	8.41E-04	1.14E-06	1.23E-05	3.98E-07	8.97E-04	0.00E+00	0.00E+00	2.40E-02
1710	ALL	624567.1	3666155	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.80E-05	2.16E-03	3.67E-02	1.92E-03	2.67E-06	2.80E-05	8.26E-07	1.92E-03	0.00E+00	0.00E+00	3.67E-02
1711	ALL	624667.1	3666155	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.49E-03	4.18E-02	2.21E-03	3.07E-06	3.22E-05	9.48E-07	2.20E-03	0.00E+00	0.00E+00	4.18E-02
1712	ALL	624767.1	3666155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.55E-02	2.42E-03	3.36E-06	3.53E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.55E-02
1713	ALL	624867.1	3666155	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.85E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.85E-02
1714	ALL	624967.1	3666155	NonCancer	2.73E-03	2.96E-03	2.53E-06	4.43E-04	2.54E-05	3.07E-03	5.10E-02	2.73E-03	3.78E-06	3.97E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.10E-02
1715	ALL	625067.1	3666155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.32E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.32E-02

1716	ALL	625167.1	3666155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.76E-05	3.32E-03	5.51E-02	2.95E-03	4.10E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.51E-02
1717	ALL	625267.1	3666155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.67E-02	3.04E-03	4.22E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.67E-02
1718	ALL	625367.1	3666155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.82E-02	3.12E-03	4.33E-06	4.55E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.82E-02
1719	ALL	625467.1	3666155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	5.97E-02	3.21E-03	4.45E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.97E-02
1720	ALL	625567.1	3666155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.10E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.10E-02
1721	ALL	625667.1	3666155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.21E-02	3.34E-03	4.63E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.21E-02
1722	ALL	625767.1	3666155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.33E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.33E-02
1723	ALL	625867.1	3666155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.45E-02	3.47E-03	4.81E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.45E-02
1724	ALL	625967.1	3666155	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.77E-04	3.31E-05	3.99E-03	6.59E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.59E-02
1725	ALL	626067.1	3666155	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.69E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.69E-02
1726	ALL	626167.1	3666155	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	6.82E-02	3.67E-03	5.10E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.82E-02
1727	ALL	626267.1	3666155	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.93E-02	3.73E-03	5.18E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.93E-02
1728	ALL	626367.1	3666155	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.19E-02	3.87E-03	5.38E-06	5.65E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.19E-02
1729	ALL	626467.1	3666155	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.35E-02	3.96E-03	5.50E-06	5.78E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.35E-02
1730	ALL	626567.1	3666155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	7.13E-02	3.84E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.13E-02
1731	ALL	626667.1	3666155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.31E-03	7.14E-02	3.84E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.14E-02
1732	ALL	626767.1	3666155	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.21E-04	3.56E-05	4.29E-03	7.11E-02	3.82E-03	5.29E-06	5.56E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.11E-02
1733	ALL	626867.1	3666155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.10E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.10E-02
1734	ALL	626967.1	3666155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	7.16E-02	3.84E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.16E-02
1735	ALL	627067.1	3666155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.18E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.18E-02
1736	ALL	627167.1	3666155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.20E-02	3.85E-03	5.35E-06	5.62E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.20E-02
1737	ALL	627267.1	3666155	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.23E-02	3.87E-03	5.37E-06	5.64E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.23E-02
1738	ALL	627367.1	3666155	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	7.25E-02	3.88E-03	5.38E-06	5.65E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.25E-02
1739	ALL	627467.1	3666155	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.27E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.27E-02
1740	ALL	627567.1	3666155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.28E-02	3.89E-03	5.39E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.28E-02
1741	ALL	627667.1	3666155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	7.29E-02	3.89E-03	5.40E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.29E-02
1742	ALL	627767.1	3666155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	7.35E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.35E-02
1743	ALL	627867.1	3666155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	7.13E-02	3.79E-03	5.25E-06	5.52E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.13E-02
1744	ALL	627967.1	3666155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.11E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.11E-02
1745	ALL	628067.1	3666155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	7.07E-02	3.74E-03	5.19E-06	5.46E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.07E-02
1746	ALL	628167.1	3666155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	7.07E-02	3.74E-03	5.19E-06	5.46E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.07E-02
1747	ALL	628267.1	3666155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	7.05E-02	3.73E-03	5.17E-06	5.43E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.05E-02
1748	ALL	628367.1	3666155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.02E-02	3.70E-03	5.13E-06	5.40E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.02E-02
1749	ALL	628467.1	3666155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	6.96E-02	3.66E-03	5.08E-06	5.34E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.96E-02
1750	ALL	628567.1	3666155	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	6.88E-02	3.62E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.88E-02
1751	ALL	628667.1	3666155	NonCancer	3.59E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.85E-02	3.59E-03	4.98E-06	5.24E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.85E-02
1752	ALL	628767.1	3666155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.01E-03	6.81E-02	3.57E-03	4.94E-06	5.20E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.81E-02
1753	ALL	628867.1	3666155	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	6.75E-02	3.53E-03	4.89E-06	5.14E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.75E-02
1754	ALL	628967.1	3666155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.91E-03	6.66E-02	3.47E-03	4.81E-06	5.06E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.66E-02
1755	ALL	629067.1	3666155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.54E-02	3.39E-03	4.70E-06	4.95E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.54E-02
1756	ALL	629167.1	3666155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.68E-03	6.33E-02	3.27E-03	4.53E-06	4.77E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.33E-02
1757	ALL	637967.1	3666155	NonCancer	9.95E-04	1.08E-03	9.20E-07	1.61E-04	9.41E-06	1.12E-03	2.83E-02	9.94E-04	1.35E-06	1.45E-05	4.67E-07	1.05E-03	0.00E+00	0.00E+00	2.83E-02
1758	ALL	638067.1	3666155	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.35E-06	1.12E-03	2.81E-02	9.86E-04	1.34E-06	1.44E-05	4.64E-07	1.05E-03	0.00E+00	0.00E+00	2.81E-02
1759	ALL	638167.1	3666155	NonCancer	9.81E-04	1.07E-03	9.07E-07	1.59E-04	9.28E-06	1.11E-03	2.79E-02	9.80E-04	1.33E-06	1.43E-05	4.61E-07	1.04E-03	0.00E+00	0.00E+00	2.79E-02
1760	ALL	638267.1	3666155	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.21E-06	1.10E-03	2.77E-02	9.72E-04	1.32E-06	1.42E-05	4.58E-07	1.03E-03	0.00E+00	0.00E+00	2.77E-02
1761	ALL	638367.1	3666155	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.15E-06	1.09E-03	2.75E-02	9.66E-04	1.31E-06	1.41E-05	4.55E-07	1.03E-03	0.00E+00	0.00E+00	2.75E-02
1762	ALL	638467.1	3666155	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	9.07E-06	1.08E-03	2.72E-02	9.57E-04	1.30E-06	1.40E-05	4.51E-07	1.02E-03	0.00E+00	0.00E+00	2.72E-02
1763	ALL	638567.1	3666155	NonCancer	9.49E-04	1.03E-03	8.79E-07	1.54E-04	9.00E-06	1.07E-03	2.70E-02	9.49E-04	1.29E-06	1.39E-05	4.47E-07	1.01E-03	0.00E+00	0.00E+00	2.70E-02
1764	ALL	638667.1	3666155	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.53E-04	8.92E-06	1.06E-03	2.68E-02	9.40E-04	1.27E-06	1.37E-05	4.44E-07	1.00E-03	0.00E+00	0.00E+00	2.68E-02
1765	ALL	638767.1	3666155	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.51E-04	8.84E-06	1.05E-03	2.65E-02	9.32E-04	1.26E-06	1.36E-05	4.40E-07	9.92E-04	0.00E+00	0.00E+00	2.65E-02
1766	ALL	638867.1	3666155	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.76E-06	1.04E-03	2.63E-02	9.23E-04	1.25E-06	1.35E-05	4.36E-07	9.82E-04	0.00E+00	0.00E+00	2.63E-02
1767	ALL	638967.1	3666155	NonCancer	9.15E-04	9.94E-04	8.46E-07	1.48E-04	8.68E-06	1.03E-03	2.60E-02	9.14E-04	1.24E-06	1.34E-05	4.32E-07	9.74E-04	0.00E+00	0.00E+00	2.60E-02

1768	ALL	639067.1	3666155	NonCancer	9.05E-04	9.83E-04	8.38E-07	1.47E-04	8.59E-06	1.02E-03	2.58E-02	9.04E-04	1.23E-06	1.32E-05	4.27E-07	9.64E-04	0.00E+00	0.00E+00	2.58E-02
1769	ALL	639167.1	3666155	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.50E-06	1.01E-03	2.55E-02	8.95E-04	1.21E-06	1.31E-05	4.23E-07	9.54E-04	0.00E+00	0.00E+00	2.55E-02
1770	ALL	639267.1	3666155	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.42E-06	1.00E-03	2.53E-02	8.86E-04	1.20E-06	1.29E-05	4.19E-07	9.45E-04	0.00E+00	0.00E+00	2.53E-02
1771	ALL	639367.1	3666155	NonCancer	8.77E-04	9.52E-04	8.11E-07	1.42E-04	8.32E-06	9.90E-04	2.50E-02	8.76E-04	1.19E-06	1.28E-05	4.14E-07	9.34E-04	0.00E+00	0.00E+00	2.50E-02
1772	ALL	639467.1	3666155	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.23E-06	9.80E-04	2.47E-02	8.66E-04	1.17E-06	1.27E-05	4.10E-07	9.24E-04	0.00E+00	0.00E+00	2.47E-02
1773	ALL	624567.1	3666255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.13E-04	1.80E-05	2.16E-03	3.68E-02	1.92E-03	2.66E-06	2.80E-05	8.26E-07	1.92E-03	0.00E+00	0.00E+00	3.68E-02
1774	ALL	624667.1	3666255	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.48E-03	4.18E-02	2.21E-03	3.06E-06	3.22E-05	9.47E-07	2.20E-03	0.00E+00	0.00E+00	4.18E-02
1775	ALL	624767.1	3666255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.55E-02	2.41E-03	3.35E-06	3.52E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.55E-02
1776	ALL	624867.1	3666255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	4.84E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.84E-02
1777	ALL	624967.1	3666255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.09E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.09E-02
1778	ALL	625067.1	3666255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.65E-05	3.19E-03	5.31E-02	2.84E-03	3.94E-06	4.14E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.31E-02
1779	ALL	625167.1	3666255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.50E-02	2.94E-03	4.08E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.50E-02
1780	ALL	625267.1	3666255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.66E-02	3.03E-03	4.21E-06	4.42E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.66E-02
1781	ALL	625367.1	3666255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.50E-03	5.81E-02	3.12E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.81E-02
1782	ALL	625467.1	3666255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.96E-02	3.20E-03	4.43E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.96E-02
1783	ALL	625567.1	3666255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.10E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.10E-02
1784	ALL	625667.1	3666255	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.20E-02	3.33E-03	4.62E-06	4.86E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.20E-02
1785	ALL	625767.1	3666255	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.32E-02	3.40E-03	4.71E-06	4.95E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.32E-02
1786	ALL	625867.1	3666255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.44E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.44E-02
1787	ALL	625967.1	3666255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.56E-02	3.53E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.56E-02
1788	ALL	626067.1	3666255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	6.66E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.66E-02
1789	ALL	626167.1	3666255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.78E-02	3.65E-03	5.06E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.78E-02
1790	ALL	626267.1	3666255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.91E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.91E-02
1791	ALL	626367.1	3666255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.01E-02	3.77E-03	5.23E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.01E-02
1792	ALL	626467.1	3666255	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.27E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.27E-02
1793	ALL	626567.1	3666255	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.71E-05	4.48E-03	7.40E-02	3.98E-03	5.52E-06	5.80E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.40E-02
1794	ALL	626667.1	3666255	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.17E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.17E-02
1795	ALL	626767.1	3666255	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.18E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.18E-02
1796	ALL	626867.1	3666255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.16E-02	3.83E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.16E-02
1797	ALL	626967.1	3666255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.21E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.21E-02
1798	ALL	627067.1	3666255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.22E-02	3.87E-03	5.36E-06	5.63E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.22E-02
1799	ALL	627167.1	3666255	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.24E-02	3.87E-03	5.37E-06	5.64E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.24E-02
1800	ALL	627267.1	3666255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.28E-02	3.89E-03	5.39E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.28E-02
1801	ALL	627367.1	3666255	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.29E-02	3.89E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.29E-02
1802	ALL	627467.1	3666255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.31E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.31E-02
1803	ALL	627567.1	3666255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.39E-03	7.33E-02	3.91E-03	5.42E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.33E-02
1804	ALL	627667.1	3666255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.35E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.35E-02
1805	ALL	627767.1	3666255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.39E-02	3.93E-03	5.45E-06	5.73E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.39E-02
1806	ALL	627867.1	3666255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.41E-03	7.38E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.38E-02
1807	ALL	627967.1	3666255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.16E-02	3.79E-03	5.25E-06	5.52E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.16E-02
1808	ALL	628067.1	3666255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.11E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.11E-02
1809	ALL	628167.1	3666255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.12E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.12E-02
1810	ALL	628267.1	3666255	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.09E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.09E-02
1811	ALL	628367.1	3666255	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.07E-02	3.72E-03	5.16E-06	5.42E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.07E-02
1812	ALL	628467.1	3666255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.05E-02	3.70E-03	5.13E-06	5.40E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.05E-02
1813	ALL	628567.1	3666255	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.95E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.95E-02
1814	ALL	628667.1	3666255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	6.91E-02	3.62E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.91E-02
1815	ALL	628767.1	3666255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.88E-02	3.59E-03	4.98E-06	5.24E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.88E-02
1816	ALL	628867.1	3666255	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	6.82E-02	3.55E-03	4.92E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.82E-02
1817	ALL	628967.1	3666255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.93E-03	6.73E-02	3.50E-03	4.84E-06	5.10E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.73E-02
1818	ALL	629067.1	3666255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.60E-02	3.42E-03	4.74E-06	4.98E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.60E-02
1819	ALL	629167.1	3666255	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.40E-02	3.30E-03	4.57E-06	4.81E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.40E-02

1820	ALL	637967.1	3666255	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.80E-06	1.17E-03	2.97E-02	1.03E-03	1.40E-06	1.51E-05	4.87E-07	1.10E-03	0.00E+00	0.00E+00	2.97E-02
1821	ALL	638067.1	3666255	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.72E-06	1.16E-03	2.94E-02	1.03E-03	1.39E-06	1.50E-05	4.83E-07	1.09E-03	0.00E+00	0.00E+00	2.94E-02
1822	ALL	638167.1	3666255	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.64E-06	1.15E-03	2.91E-02	1.02E-03	1.38E-06	1.49E-05	4.79E-07	1.08E-03	0.00E+00	0.00E+00	2.91E-02
1823	ALL	638267.1	3666255	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.57E-06	1.14E-03	2.89E-02	1.01E-03	1.37E-06	1.47E-05	4.76E-07	1.07E-03	0.00E+00	0.00E+00	2.89E-02
1824	ALL	638367.1	3666255	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.51E-06	1.13E-03	2.87E-02	1.00E-03	1.36E-06	1.46E-05	4.73E-07	1.07E-03	0.00E+00	0.00E+00	2.87E-02
1825	ALL	638467.1	3666255	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.42E-06	1.12E-03	2.84E-02	9.93E-04	1.35E-06	1.45E-05	4.69E-07	1.06E-03	0.00E+00	0.00E+00	2.84E-02
1826	ALL	638567.1	3666255	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.33E-06	1.11E-03	2.81E-02	9.83E-04	1.33E-06	1.44E-05	4.65E-07	1.05E-03	0.00E+00	0.00E+00	2.81E-02
1827	ALL	638667.1	3666255	NonCancer	9.75E-04	1.06E-03	9.03E-07	1.58E-04	9.25E-06	1.10E-03	2.78E-02	9.74E-04	1.32E-06	1.42E-05	4.61E-07	1.04E-03	0.00E+00	0.00E+00	2.78E-02
1828	ALL	638767.1	3666255	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.16E-06	1.09E-03	2.76E-02	9.65E-04	1.31E-06	1.41E-05	4.56E-07	1.03E-03	0.00E+00	0.00E+00	2.76E-02
1829	ALL	638867.1	3666255	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	9.07E-06	1.08E-03	2.73E-02	9.55E-04	1.29E-06	1.40E-05	4.52E-07	1.02E-03	0.00E+00	0.00E+00	2.73E-02
1830	ALL	638967.1	3666255	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.53E-04	8.98E-06	1.07E-03	2.70E-02	9.45E-04	1.28E-06	1.38E-05	4.47E-07	1.01E-03	0.00E+00	0.00E+00	2.70E-02
1831	ALL	639067.1	3666255	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.88E-06	1.06E-03	2.67E-02	9.35E-04	1.27E-06	1.37E-05	4.43E-07	9.98E-04	0.00E+00	0.00E+00	2.67E-02
1832	ALL	639167.1	3666255	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.78E-06	1.05E-03	2.64E-02	9.25E-04	1.25E-06	1.35E-05	4.38E-07	9.87E-04	0.00E+00	0.00E+00	2.64E-02
1833	ALL	639267.1	3666255	NonCancer	9.14E-04	9.93E-04	8.46E-07	1.48E-04	8.68E-06	1.03E-03	2.61E-02	9.13E-04	1.24E-06	1.33E-05	4.33E-07	9.75E-04	0.00E+00	0.00E+00	2.61E-02
1834	ALL	639367.1	3666255	NonCancer	9.04E-04	9.82E-04	8.36E-07	1.47E-04	8.58E-06	1.02E-03	2.58E-02	9.03E-04	1.22E-06	1.32E-05	4.28E-07	9.64E-04	0.00E+00	0.00E+00	2.58E-02
1835	ALL	639467.1	3666255	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.49E-06	1.01E-03	2.56E-02	8.93E-04	1.21E-06	1.30E-05	4.23E-07	9.54E-04	0.00E+00	0.00E+00	2.56E-02
1836	ALL	624567.1	3666355	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.68E-02	1.92E-03	2.66E-06	2.80E-05	8.25E-07	1.91E-03	0.00E+00	0.00E+00	3.68E-02
1837	ALL	624667.1	3666355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	4.18E-02	2.20E-03	3.05E-06	3.21E-05	9.44E-07	2.19E-03	0.00E+00	0.00E+00	4.18E-02
1838	ALL	624767.1	3666355	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.54E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.54E-02
1839	ALL	624867.1	3666355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.83E-02	2.57E-03	3.56E-06	3.74E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.83E-02
1840	ALL	624967.1	3666355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	5.08E-02	2.71E-03	3.75E-06	3.94E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.08E-02
1841	ALL	625067.1	3666355	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.18E-03	5.29E-02	2.82E-03	3.92E-06	4.12E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.29E-02
1842	ALL	625167.1	3666355	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.49E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.49E-02
1843	ALL	625267.1	3666355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.65E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.65E-02
1844	ALL	625367.1	3666355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.80E-02	3.10E-03	4.31E-06	4.52E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.80E-02
1845	ALL	625467.1	3666355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.95E-02	3.19E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.95E-02
1846	ALL	625567.1	3666355	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.09E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.09E-02
1847	ALL	625667.1	3666355	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.20E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.20E-02
1848	ALL	625767.1	3666355	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.32E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.32E-02
1849	ALL	625867.1	3666355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.22E-05	3.88E-03	6.43E-02	3.45E-03	4.79E-06	5.03E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.43E-02
1850	ALL	625967.1	3666355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.54E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.54E-02
1851	ALL	626067.1	3666355	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.63E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.63E-02
1852	ALL	626167.1	3666355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	6.75E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.75E-02
1853	ALL	626267.1	3666355	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.87E-02	3.69E-03	5.12E-06	5.37E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.87E-02
1854	ALL	626367.1	3666355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	7.00E-02	3.76E-03	5.21E-06	5.47E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.00E-02
1855	ALL	626467.1	3666355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.10E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.10E-02
1856	ALL	626567.1	3666355	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.42E-02	3.99E-03	5.53E-06	5.81E-05	1.70E-06	3.96E-03	0.00E+00	0.00E+00	7.42E-02
1857	ALL	626667.1	3666355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.39E-02	3.97E-03	5.50E-06	5.78E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.39E-02
1858	ALL	626767.1	3666355	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.25E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.25E-02
1859	ALL	626867.1	3666355	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.26E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.26E-02
1860	ALL	626967.1	3666355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.28E-02	3.89E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.28E-02
1861	ALL	627067.1	3666355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.27E-02	3.89E-03	5.39E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.27E-02
1862	ALL	627167.1	3666355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	7.29E-02	3.89E-03	5.40E-06	5.67E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.29E-02
1863	ALL	627267.1	3666355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.39E-03	7.32E-02	3.91E-03	5.42E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.32E-02
1864	ALL	627367.1	3666355	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.34E-02	3.91E-03	5.43E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.34E-02
1865	ALL	627467.1	3666355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	7.36E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.36E-02
1866	ALL	627567.1	3666355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.37E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.37E-02
1867	ALL	627667.1	3666355	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.40E-02	3.93E-03	5.45E-06	5.73E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.40E-02
1868	ALL	627767.1	3666355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.42E-04	3.68E-05	4.44E-03	7.43E-02	3.95E-03	5.47E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.43E-02
1869	ALL	627867.1	3666355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.41E-04	3.68E-05	4.43E-03	7.43E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.43E-02
1870	ALL	627967.1	3666355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.28E-03	7.20E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.20E-02
1871	ALL	628067.1	3666355	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.15E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.15E-02

1872	ALL	628167.1	3666355	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.16E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.16E-02
1873	ALL	628267.1	3666355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.14E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.14E-02
1874	ALL	628367.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.20E-03	7.11E-02	3.74E-03	5.18E-06	5.45E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.11E-02
1875	ALL	628467.1	3666355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	7.10E-02	3.73E-03	5.16E-06	5.43E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.10E-02
1876	ALL	628567.1	3666355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	7.01E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.01E-02
1877	ALL	628667.1	3666355	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.97E-02	3.64E-03	5.05E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	6.97E-02
1878	ALL	628767.1	3666355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	6.93E-02	3.61E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.93E-02
1879	ALL	628867.1	3666355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.03E-03	6.88E-02	3.58E-03	4.96E-06	5.22E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.88E-02
1880	ALL	628967.1	3666355	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	6.80E-02	3.52E-03	4.88E-06	5.14E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.80E-02
1881	ALL	629067.1	3666355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.22E-05	3.88E-03	6.68E-02	3.45E-03	4.78E-06	5.03E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	6.68E-02
1882	ALL	629167.1	3666355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.74E-03	6.47E-02	3.33E-03	4.60E-06	4.85E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.47E-02
1883	ALL	637967.1	3666355	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.02E-05	1.22E-03	3.11E-02	1.08E-03	1.46E-06	1.57E-05	5.08E-07	1.15E-03	0.00E+00	0.00E+00	3.11E-02
1884	ALL	638067.1	3666355	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.01E-05	1.21E-03	3.08E-02	1.07E-03	1.45E-06	1.56E-05	5.04E-07	1.14E-03	0.00E+00	0.00E+00	3.08E-02
1885	ALL	638167.1	3666355	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	1.00E-05	1.20E-03	3.05E-02	1.06E-03	1.44E-06	1.55E-05	5.00E-07	1.13E-03	0.00E+00	0.00E+00	3.05E-02
1886	ALL	638267.1	3666355	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.96E-06	1.19E-03	3.02E-02	1.05E-03	1.42E-06	1.53E-05	4.96E-07	1.12E-03	0.00E+00	0.00E+00	3.02E-02
1887	ALL	638367.1	3666355	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.90E-06	1.18E-03	3.00E-02	1.04E-03	1.41E-06	1.52E-05	4.93E-07	1.11E-03	0.00E+00	0.00E+00	3.00E-02
1888	ALL	638467.1	3666355	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.80E-06	1.17E-03	2.96E-02	1.03E-03	1.40E-06	1.51E-05	4.89E-07	1.10E-03	0.00E+00	0.00E+00	2.96E-02
1889	ALL	638567.1	3666355	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.71E-06	1.16E-03	2.93E-02	1.02E-03	1.39E-06	1.49E-05	4.84E-07	1.09E-03	0.00E+00	0.00E+00	2.93E-02
1890	ALL	638667.1	3666355	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.61E-06	1.14E-03	2.90E-02	1.01E-03	1.37E-06	1.48E-05	4.79E-07	1.08E-03	0.00E+00	0.00E+00	2.90E-02
1891	ALL	638767.1	3666355	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.52E-06	1.13E-03	2.87E-02	1.00E-03	1.36E-06	1.46E-05	4.75E-07	1.07E-03	0.00E+00	0.00E+00	2.87E-02
1892	ALL	638867.1	3666355	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.41E-06	1.12E-03	2.84E-02	9.91E-04	1.34E-06	1.45E-05	4.70E-07	1.06E-03	0.00E+00	0.00E+00	2.84E-02
1893	ALL	638967.1	3666355	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.31E-06	1.11E-03	2.81E-02	9.80E-04	1.33E-06	1.43E-05	4.65E-07	1.05E-03	0.00E+00	0.00E+00	2.81E-02
1894	ALL	639067.1	3666355	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.21E-06	1.10E-03	2.78E-02	9.69E-04	1.31E-06	1.42E-05	4.60E-07	1.04E-03	0.00E+00	0.00E+00	2.78E-02
1895	ALL	639167.1	3666355	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.55E-04	9.10E-06	1.08E-03	2.74E-02	9.57E-04	1.30E-06	1.40E-05	4.54E-07	1.02E-03	0.00E+00	0.00E+00	2.74E-02
1896	ALL	639267.1	3666355	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.53E-04	8.97E-06	1.07E-03	2.71E-02	9.44E-04	1.28E-06	1.38E-05	4.48E-07	1.01E-03	0.00E+00	0.00E+00	2.71E-02
1897	ALL	639367.1	3666355	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.88E-06	1.06E-03	2.68E-02	9.34E-04	1.26E-06	1.36E-05	4.43E-07	9.98E-04	0.00E+00	0.00E+00	2.68E-02
1898	ALL	639467.1	3666355	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.50E-04	8.76E-06	1.04E-03	2.65E-02	9.21E-04	1.25E-06	1.35E-05	4.37E-07	9.85E-04	0.00E+00	0.00E+00	2.65E-02
1899	ALL	624567.1	3666455	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.67E-02	1.91E-03	2.65E-06	2.78E-05	8.22E-07	1.90E-03	0.00E+00	0.00E+00	3.67E-02
1900	ALL	624667.1	3666455	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.16E-02	2.19E-03	3.03E-06	3.19E-05	9.39E-07	2.18E-03	0.00E+00	0.00E+00	4.16E-02
1901	ALL	624767.1	3666455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.23E-05	2.69E-03	4.52E-02	2.39E-03	3.31E-06	3.48E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.52E-02
1902	ALL	624867.1	3666455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.81E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.81E-02
1903	ALL	624967.1	3666455	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	5.05E-02	2.69E-03	3.73E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.05E-02
1904	ALL	625067.1	3666455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.15E-03	5.26E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.26E-02
1905	ALL	625167.1	3666455	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.72E-05	3.28E-03	5.46E-02	2.91E-03	4.04E-06	4.24E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.46E-02
1906	ALL	625267.1	3666455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.62E-02	3.00E-03	4.16E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.62E-02
1907	ALL	625367.1	3666455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.78E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.78E-02
1908	ALL	625467.1	3666455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.93E-02	3.17E-03	4.40E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.93E-02
1909	ALL	625567.1	3666455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.07E-02	3.25E-03	4.50E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.07E-02
1910	ALL	625667.1	3666455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.19E-02	3.31E-03	4.59E-06	4.82E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.19E-02
1911	ALL	625767.1	3666455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.31E-02	3.38E-03	4.68E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.31E-02
1912	ALL	625867.1	3666455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.42E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.42E-02
1913	ALL	625967.1	3666455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.54E-02	3.50E-03	4.85E-06	5.10E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.54E-02
1914	ALL	626067.1	3666455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.63E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.63E-02
1915	ALL	626167.1	3666455	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.73E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.73E-02
1916	ALL	626267.1	3666455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.85E-02	3.67E-03	5.09E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.85E-02
1917	ALL	626367.1	3666455	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.07E-04	3.48E-05	4.20E-03	6.97E-02	3.73E-03	5.17E-06	5.44E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	6.97E-02
1918	ALL	626467.1	3666455	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	7.08E-02	3.79E-03	5.26E-06	5.53E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.08E-02
1919	ALL	626567.1	3666455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	7.17E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.17E-02
1920	ALL	626667.1	3666455	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.76E-05	4.54E-03	7.52E-02	4.03E-03	5.60E-06	5.88E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.52E-02
1921	ALL	626767.1	3666455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.27E-02	3.89E-03	5.39E-06	5.66E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.27E-02
1922	ALL	626867.1	3666455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.32E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.32E-02
1923	ALL	626967.1	3666455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.35E-02	3.93E-03	5.45E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.35E-02

1924	ALL	627067.1	3666455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	7.34E-02	3.92E-03	5.44E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.34E-02
1925	ALL	627167.1	3666455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.34E-02	3.91E-03	5.42E-06	5.70E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.34E-02
1926	ALL	627267.1	3666455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.37E-02	3.93E-03	5.45E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.37E-02
1927	ALL	627367.1	3666455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.38E-02	3.93E-03	5.45E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.38E-02
1928	ALL	627467.1	3666455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.40E-02	3.93E-03	5.45E-06	5.73E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.40E-02
1929	ALL	627567.1	3666455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.41E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.41E-02
1930	ALL	627667.1	3666455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.42E-04	3.68E-05	4.44E-03	7.44E-02	3.95E-03	5.47E-06	5.75E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.44E-02
1931	ALL	627767.1	3666455	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	7.47E-02	3.96E-03	5.49E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.47E-02
1932	ALL	627867.1	3666455	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.47E-02	3.95E-03	5.48E-06	5.76E-05	1.70E-06	3.93E-03	0.00E+00	0.00E+00	7.47E-02
1933	ALL	627967.1	3666455	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.68E-05	4.44E-03	7.46E-02	3.94E-03	5.47E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.46E-02
1934	ALL	628067.1	3666455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.19E-02	3.79E-03	5.25E-06	5.52E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.19E-02
1935	ALL	628167.1	3666455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.20E-02	3.79E-03	5.25E-06	5.52E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.20E-02
1936	ALL	628267.1	3666455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.18E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.18E-02
1937	ALL	628367.1	3666455	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.50E-05	4.22E-03	7.15E-02	3.75E-03	5.20E-06	5.47E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.15E-02
1938	ALL	628467.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.50E-05	4.21E-03	7.15E-02	3.74E-03	5.19E-06	5.46E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.15E-02
1939	ALL	628567.1	3666455	NonCancer	3.70E-03	4.01E-03	3.42E-06	6.00E-04	3.45E-05	4.15E-03	7.07E-02	3.69E-03	5.12E-06	5.38E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.07E-02
1940	ALL	628667.1	3666455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.04E-02	3.67E-03	5.08E-06	5.34E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.04E-02
1941	ALL	628767.1	3666455	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.00E-02	3.64E-03	5.04E-06	5.30E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	7.00E-02
1942	ALL	628867.1	3666455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	6.95E-02	3.60E-03	4.99E-06	5.25E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.95E-02
1943	ALL	628967.1	3666455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.87E-02	3.55E-03	4.91E-06	5.17E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.87E-02
1944	ALL	629067.1	3666455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	6.75E-02	3.48E-03	4.82E-06	5.07E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.75E-02
1945	ALL	629167.1	3666455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	6.56E-02	3.36E-03	4.65E-06	4.90E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.56E-02
1946	ALL	637967.1	3666455	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.07E-05	1.27E-03	3.28E-02	1.13E-03	1.53E-06	1.65E-05	5.33E-07	1.20E-03	0.00E+00	0.00E+00	3.28E-02
1947	ALL	638067.1	3666455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.26E-03	3.24E-02	1.12E-03	1.51E-06	1.63E-05	5.29E-07	1.19E-03	0.00E+00	0.00E+00	3.24E-02
1948	ALL	638167.1	3666455	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.05E-05	1.25E-03	3.21E-02	1.11E-03	1.50E-06	1.62E-05	5.24E-07	1.18E-03	0.00E+00	0.00E+00	3.21E-02
1949	ALL	638267.1	3666455	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.24E-03	3.17E-02	1.10E-03	1.49E-06	1.60E-05	5.20E-07	1.17E-03	0.00E+00	0.00E+00	3.17E-02
1950	ALL	638367.1	3666455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.03E-05	1.23E-03	3.14E-02	1.09E-03	1.47E-06	1.59E-05	5.16E-07	1.16E-03	0.00E+00	0.00E+00	3.14E-02
1951	ALL	638467.1	3666455	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.02E-05	1.22E-03	3.10E-02	1.08E-03	1.46E-06	1.57E-05	5.11E-07	1.15E-03	0.00E+00	0.00E+00	3.10E-02
1952	ALL	638567.1	3666455	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.01E-05	1.21E-03	3.07E-02	1.07E-03	1.44E-06	1.56E-05	5.06E-07	1.14E-03	0.00E+00	0.00E+00	3.07E-02
1953	ALL	638667.1	3666455	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	1.00E-05	1.19E-03	3.03E-02	1.06E-03	1.43E-06	1.54E-05	5.01E-07	1.13E-03	0.00E+00	0.00E+00	3.03E-02
1954	ALL	638767.1	3666455	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.92E-06	1.18E-03	3.00E-02	1.04E-03	1.41E-06	1.52E-05	4.96E-07	1.12E-03	0.00E+00	0.00E+00	3.00E-02
1955	ALL	638867.1	3666455	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.80E-06	1.17E-03	2.96E-02	1.03E-03	1.39E-06	1.51E-05	4.90E-07	1.10E-03	0.00E+00	0.00E+00	2.96E-02
1956	ALL	638967.1	3666455	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.69E-06	1.15E-03	2.92E-02	1.02E-03	1.38E-06	1.49E-05	4.84E-07	1.09E-03	0.00E+00	0.00E+00	2.92E-02
1957	ALL	639067.1	3666455	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.57E-06	1.14E-03	2.89E-02	1.01E-03	1.36E-06	1.47E-05	4.78E-07	1.08E-03	0.00E+00	0.00E+00	2.89E-02
1958	ALL	639167.1	3666455	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.45E-06	1.12E-03	2.85E-02	9.93E-04	1.34E-06	1.45E-05	4.72E-07	1.06E-03	0.00E+00	0.00E+00	2.85E-02
1959	ALL	639267.1	3666455	NonCancer	9.81E-04	1.07E-03	9.07E-07	1.59E-04	9.32E-06	1.11E-03	2.82E-02	9.80E-04	1.33E-06	1.43E-05	4.66E-07	1.05E-03	0.00E+00	0.00E+00	2.82E-02
1960	ALL	639367.1	3666455	NonCancer	9.67E-04	1.05E-03	8.95E-07	1.57E-04	9.19E-06	1.09E-03	2.78E-02	9.66E-04	1.31E-06	1.41E-05	4.59E-07	1.03E-03	0.00E+00	0.00E+00	2.78E-02
1961	ALL	639467.1	3666455	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.55E-04	9.07E-06	1.08E-03	2.75E-02	9.53E-04	1.29E-06	1.39E-05	4.53E-07	1.02E-03	0.00E+00	0.00E+00	2.75E-02
1962	ALL	624567.1	3666555	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.14E-03	3.66E-02	1.90E-03	2.63E-06	2.77E-05	8.16E-07	1.89E-03	0.00E+00	0.00E+00	3.66E-02
1963	ALL	624667.1	3666555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.44E-03	4.14E-02	2.17E-03	3.01E-06	3.16E-05	9.32E-07	2.16E-03	0.00E+00	0.00E+00	4.14E-02
1964	ALL	624767.1	3666555	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.21E-05	2.66E-03	4.49E-02	2.36E-03	3.28E-06	3.45E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.49E-02
1965	ALL	624867.1	3666555	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.77E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.77E-02
1966	ALL	624967.1	3666555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	5.01E-02	2.66E-03	3.68E-06	3.87E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	5.01E-02
1967	ALL	625067.1	3666555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.22E-02	2.77E-03	3.85E-06	4.04E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.22E-02
1968	ALL	625167.1	3666555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.42E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.42E-02
1969	ALL	625267.1	3666555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.59E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.59E-02
1970	ALL	625367.1	3666555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	5.75E-02	3.06E-03	4.25E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.75E-02
1971	ALL	625467.1	3666555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.90E-02	3.15E-03	4.37E-06	4.59E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.90E-02
1972	ALL	625567.1	3666555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.05E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.05E-02
1973	ALL	625667.1	3666555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.17E-02	3.29E-03	4.57E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.17E-02
1974	ALL	625767.1	3666555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	6.29E-02	3.36E-03	4.66E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.29E-02
1975	ALL	625867.1	3666555	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.20E-05	3.85E-03	6.41E-02	3.42E-03	4.75E-06	4.99E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.41E-02

1976	ALL	625967.1	3666555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.52E-02	3.49E-03	4.83E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.52E-02
1977	ALL	626067.1	3666555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	6.61E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.61E-02
1978	ALL	626167.1	3666555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	6.71E-02	3.59E-03	4.97E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.71E-02
1979	ALL	626267.1	3666555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.82E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.82E-02
1980	ALL	626367.1	3666555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	6.94E-02	3.71E-03	5.14E-06	5.40E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.94E-02
1981	ALL	626467.1	3666555	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.12E-04	3.51E-05	4.23E-03	7.04E-02	3.76E-03	5.22E-06	5.48E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.04E-02
1982	ALL	626567.1	3666555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.17E-02	3.83E-03	5.32E-06	5.59E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.17E-02
1983	ALL	626667.1	3666555	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.39E-02	3.95E-03	5.48E-06	5.76E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.39E-02
1984	ALL	626767.1	3666555	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.78E-05	4.55E-03	7.57E-02	4.05E-03	5.62E-06	5.90E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.57E-02
1985	ALL	626867.1	3666555	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.53E-04	3.75E-05	4.51E-03	7.51E-02	4.01E-03	5.57E-06	5.85E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.51E-02
1986	ALL	626967.1	3666555	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.38E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.38E-02
1987	ALL	627067.1	3666555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.42E-04	3.68E-05	4.44E-03	7.41E-02	3.95E-03	5.47E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.41E-02
1988	ALL	627167.1	3666555	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.39E-02	3.93E-03	5.45E-06	5.73E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.39E-02
1989	ALL	627267.1	3666555	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.42E-04	3.69E-05	4.44E-03	7.43E-02	3.95E-03	5.48E-06	5.76E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.43E-02
1990	ALL	627367.1	3666555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.68E-05	4.43E-03	7.42E-02	3.94E-03	5.47E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.42E-02
1991	ALL	627467.1	3666555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.42E-04	3.68E-05	4.44E-03	7.44E-02	3.95E-03	5.47E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.44E-02
1992	ALL	627567.1	3666555	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.46E-02	3.95E-03	5.48E-06	5.76E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.46E-02
1993	ALL	627667.1	3666555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.49E-02	3.97E-03	5.50E-06	5.78E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.49E-02
1994	ALL	627767.1	3666555	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.71E-05	4.47E-03	7.51E-02	3.97E-03	5.51E-06	5.79E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.51E-02
1995	ALL	627867.1	3666555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.51E-02	3.97E-03	5.50E-06	5.78E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.51E-02
1996	ALL	627967.1	3666555	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.45E-03	7.50E-02	3.96E-03	5.49E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.50E-02
1997	ALL	628067.1	3666555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.28E-03	7.25E-02	3.81E-03	5.28E-06	5.55E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.25E-02
1998	ALL	628167.1	3666555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.25E-02	3.81E-03	5.28E-06	5.55E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.25E-02
1999	ALL	628267.1	3666555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.26E-03	7.23E-02	3.79E-03	5.25E-06	5.52E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.23E-02
2000	ALL	628367.1	3666555	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	7.20E-02	3.76E-03	5.22E-06	5.49E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.20E-02
2001	ALL	628467.1	3666555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.20E-02	3.76E-03	5.21E-06	5.48E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.20E-02
2002	ALL	628567.1	3666555	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	7.10E-02	3.70E-03	5.12E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.10E-02
2003	ALL	628667.1	3666555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	7.07E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.07E-02
2004	ALL	628767.1	3666555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	7.03E-02	3.64E-03	5.04E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.03E-02
2005	ALL	628867.1	3666555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.96E-02	3.60E-03	4.98E-06	5.24E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.96E-02
2006	ALL	628967.1	3666555	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.77E-04	3.31E-05	3.99E-03	6.89E-02	3.55E-03	4.91E-06	5.17E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.89E-02
2007	ALL	629067.1	3666555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	6.79E-02	3.48E-03	4.82E-06	5.07E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.79E-02
2008	ALL	629167.1	3666555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	6.59E-02	3.36E-03	4.65E-06	4.90E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.59E-02
2009	ALL	638667.1	3666555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.05E-05	1.25E-03	3.18E-02	1.10E-03	1.49E-06	1.61E-05	5.25E-07	1.18E-03	0.00E+00	0.00E+00	3.18E-02
2010	ALL	638767.1	3666555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.04E-05	1.23E-03	3.14E-02	1.09E-03	1.48E-06	1.59E-05	5.19E-07	1.17E-03	0.00E+00	0.00E+00	3.14E-02
2011	ALL	638867.1	3666555	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.02E-05	1.22E-03	3.10E-02	1.08E-03	1.46E-06	1.57E-05	5.13E-07	1.15E-03	0.00E+00	0.00E+00	3.10E-02
2012	ALL	638967.1	3666555	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	1.01E-05	1.20E-03	3.05E-02	1.06E-03	1.44E-06	1.55E-05	5.06E-07	1.14E-03	0.00E+00	0.00E+00	3.05E-02
2013	ALL	639067.1	3666555	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.98E-06	1.19E-03	3.01E-02	1.05E-03	1.42E-06	1.53E-05	4.99E-07	1.12E-03	0.00E+00	0.00E+00	3.01E-02
2014	ALL	639167.1	3666555	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.83E-06	1.17E-03	2.97E-02	1.03E-03	1.40E-06	1.51E-05	4.92E-07	1.11E-03	0.00E+00	0.00E+00	2.97E-02
2015	ALL	639267.1	3666555	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.68E-06	1.15E-03	2.93E-02	1.02E-03	1.38E-06	1.49E-05	4.85E-07	1.09E-03	0.00E+00	0.00E+00	2.93E-02
2016	ALL	639367.1	3666555	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.52E-06	1.13E-03	2.89E-02	1.00E-03	1.35E-06	1.46E-05	4.77E-07	1.07E-03	0.00E+00	0.00E+00	2.89E-02
2017	ALL	639467.1	3666555	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.38E-06	1.12E-03	2.85E-02	9.86E-04	1.33E-06	1.44E-05	4.70E-07	1.06E-03	0.00E+00	0.00E+00	2.85E-02
2018	ALL	624567.1	3666655	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	3.62E-02	1.87E-03	2.59E-06	2.73E-05	8.06E-07	1.87E-03	0.00E+00	0.00E+00	3.62E-02
2019	ALL	624667.1	3666655	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	4.08E-02	2.13E-03	2.96E-06	3.11E-05	9.17E-07	2.13E-03	0.00E+00	0.00E+00	4.08E-02
2020	ALL	624767.1	3666655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.17E-05	2.61E-03	4.42E-02	2.32E-03	3.22E-06	3.38E-05	9.96E-07	2.31E-03	0.00E+00	0.00E+00	4.42E-02
2021	ALL	624867.1	3666655	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	4.69E-02	2.47E-03	3.43E-06	3.61E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.69E-02
2022	ALL	624967.1	3666655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.93E-02	2.61E-03	3.62E-06	3.80E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.93E-02
2023	ALL	625067.1	3666655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.15E-02	2.73E-03	3.78E-06	3.98E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.15E-02
2024	ALL	625167.1	3666655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	5.35E-02	2.84E-03	3.94E-06	4.14E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.35E-02
2025	ALL	625267.1	3666655	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.53E-02	2.94E-03	4.08E-06	4.28E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.53E-02
2026	ALL	625367.1	3666655	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.70E-02	3.03E-03	4.21E-06	4.42E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.70E-02
2027	ALL	625467.1	3666655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.86E-02	3.12E-03	4.33E-06	4.55E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.86E-02

2028	ALL	625567.1	3666655	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.01E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.01E-02
2029	ALL	625667.1	3666655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.14E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.14E-02
2030	ALL	625767.1	3666655	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	6.27E-02	3.34E-03	4.63E-06	4.87E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.27E-02
2031	ALL	625867.1	3666655	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.39E-02	3.41E-03	4.72E-06	4.97E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.39E-02
2032	ALL	625967.1	3666655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	6.51E-02	3.47E-03	4.81E-06	5.06E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.51E-02
2033	ALL	626067.1	3666655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.59E-02	3.52E-03	4.88E-06	5.12E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.59E-02
2034	ALL	626167.1	3666655	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.70E-02	3.57E-03	4.95E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.70E-02
2035	ALL	626267.1	3666655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	6.80E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.80E-02
2036	ALL	626367.1	3666655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.90E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.90E-02
2037	ALL	626467.1	3666655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.49E-05	4.20E-03	7.01E-02	3.74E-03	5.18E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.01E-02
2038	ALL	626567.1	3666655	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.13E-02	3.80E-03	5.28E-06	5.54E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.13E-02
2039	ALL	626667.1	3666655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.25E-02	3.87E-03	5.36E-06	5.64E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.25E-02
2040	ALL	626767.1	3666655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.77E-05	4.54E-03	7.57E-02	4.04E-03	5.60E-06	5.89E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.57E-02
2041	ALL	626867.1	3666655	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.82E-05	4.60E-03	7.66E-02	4.09E-03	5.68E-06	5.96E-05	1.75E-06	4.07E-03	0.00E+00	0.00E+00	7.66E-02
2042	ALL	626967.1	3666655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.77E-05	4.54E-03	7.58E-02	4.04E-03	5.60E-06	5.89E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.58E-02
2043	ALL	627067.1	3666655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.46E-02	3.97E-03	5.50E-06	5.78E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.46E-02
2044	ALL	627167.1	3666655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.46E-02	3.96E-03	5.50E-06	5.78E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.46E-02
2045	ALL	627267.1	3666655	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.47E-04	3.71E-05	4.47E-03	7.50E-02	3.98E-03	5.52E-06	5.80E-05	1.70E-06	3.96E-03	0.00E+00	0.00E+00	7.50E-02
2046	ALL	627367.1	3666655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	7.47E-02	3.96E-03	5.49E-06	5.78E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.47E-02
2047	ALL	627467.1	3666655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	7.48E-02	3.96E-03	5.49E-06	5.78E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.48E-02
2048	ALL	627567.1	3666655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.50E-02	3.97E-03	5.50E-06	5.78E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.50E-02
2049	ALL	627667.1	3666655	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.54E-02	3.98E-03	5.52E-06	5.81E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.54E-02
2050	ALL	627767.1	3666655	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.55E-02	3.99E-03	5.53E-06	5.81E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.55E-02
2051	ALL	627867.1	3666655	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.55E-02	3.98E-03	5.52E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.55E-02
2052	ALL	627967.1	3666655	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.71E-05	4.47E-03	7.54E-02	3.97E-03	5.50E-06	5.79E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.54E-02
2053	ALL	628067.1	3666655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.30E-03	7.29E-02	3.82E-03	5.30E-06	5.57E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.29E-02
2054	ALL	628167.1	3666655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	7.30E-02	3.82E-03	5.29E-06	5.57E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.30E-02
2055	ALL	628267.1	3666655	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.28E-02	3.80E-03	5.27E-06	5.54E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.28E-02
2056	ALL	628367.1	3666655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.25E-02	3.78E-03	5.24E-06	5.51E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.25E-02
2057	ALL	628467.1	3666655	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	7.27E-02	3.78E-03	5.24E-06	5.51E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.27E-02
2058	ALL	628567.1	3666655	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	7.19E-02	3.73E-03	5.17E-06	5.44E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.19E-02
2059	ALL	628667.1	3666655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.15E-02	3.70E-03	5.13E-06	5.40E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.15E-02
2060	ALL	628767.1	3666655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.14E-03	7.12E-02	3.68E-03	5.09E-06	5.36E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.12E-02
2061	ALL	628867.1	3666655	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	7.05E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.05E-02
2062	ALL	628967.1	3666655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	6.99E-02	3.58E-03	4.96E-06	5.23E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	6.99E-02
2063	ALL	629067.1	3666655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	6.89E-02	3.52E-03	4.87E-06	5.13E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.89E-02
2064	ALL	629167.1	3666655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	6.70E-02	3.40E-03	4.71E-06	4.96E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.70E-02
2065	ALL	638767.1	3666655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.09E-05	1.30E-03	3.30E-02	1.15E-03	1.55E-06	1.68E-05	5.48E-07	1.23E-03	0.00E+00	0.00E+00	3.30E-02
2066	ALL	638867.1	3666655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.08E-05	1.28E-03	3.25E-02	1.13E-03	1.53E-06	1.65E-05	5.40E-07	1.22E-03	0.00E+00	0.00E+00	3.25E-02
2067	ALL	638967.1	3666655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.06E-05	1.26E-03	3.20E-02	1.11E-03	1.51E-06	1.63E-05	5.32E-07	1.20E-03	0.00E+00	0.00E+00	3.20E-02
2068	ALL	639067.1	3666655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.24E-03	3.15E-02	1.10E-03	1.48E-06	1.60E-05	5.24E-07	1.18E-03	0.00E+00	0.00E+00	3.15E-02
2069	ALL	639167.1	3666655	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.03E-05	1.22E-03	3.11E-02	1.08E-03	1.46E-06	1.58E-05	5.15E-07	1.16E-03	0.00E+00	0.00E+00	3.11E-02
2070	ALL	639267.1	3666655	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	1.01E-05	1.20E-03	3.06E-02	1.06E-03	1.43E-06	1.55E-05	5.07E-07	1.14E-03	0.00E+00	0.00E+00	3.06E-02
2071	ALL	639367.1	3666655	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.93E-06	1.18E-03	3.01E-02	1.04E-03	1.41E-06	1.52E-05	4.98E-07	1.12E-03	0.00E+00	0.00E+00	3.01E-02
2072	ALL	639467.1	3666655	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.75E-06	1.16E-03	2.96E-02	1.02E-03	1.38E-06	1.50E-05	4.89E-07	1.10E-03	0.00E+00	0.00E+00	2.96E-02
2073	ALL	624567.1	3666755	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.94E-04	1.69E-05	2.03E-03	3.51E-02	1.81E-03	2.50E-06	2.64E-05	7.79E-07	1.80E-03	0.00E+00	0.00E+00	3.51E-02
2074	ALL	624667.1	3666755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.94E-02	2.05E-03	2.84E-06	2.98E-05	8.80E-07	2.04E-03	0.00E+00	0.00E+00	3.94E-02
2075	ALL	624767.1	3666755	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.61E-04	2.07E-05	2.50E-03	4.25E-02	2.22E-03	3.07E-06	3.23E-05	9.53E-07	2.21E-03	0.00E+00	0.00E+00	4.25E-02
2076	ALL	624867.1	3666755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.51E-02	2.37E-03	3.28E-06	3.45E-05	1.02E-06	2.35E-03	0.00E+00	0.00E+00	4.51E-02
2077	ALL	624967.1	3666755	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.35E-05	2.83E-03	4.77E-02	2.51E-03	3.48E-06	3.66E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.77E-02
2078	ALL	625067.1	3666755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	5.02E-02	2.65E-03	3.67E-06	3.86E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	5.02E-02
2079	ALL	625167.1	3666755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.25E-02	2.78E-03	3.85E-06	4.05E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.25E-02

2080	ALL	625267.1	3666755	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.45E-02	2.89E-03	4.00E-06	4.21E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.45E-02
2081	ALL	625367.1	3666755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.63E-02	2.99E-03	4.14E-06	4.35E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.63E-02
2082	ALL	625467.1	3666755	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.88E-05	3.47E-03	5.81E-02	3.08E-03	4.27E-06	4.49E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.81E-02
2083	ALL	625567.1	3666755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.96E-05	3.56E-03	5.96E-02	3.17E-03	4.39E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.96E-02
2084	ALL	625667.1	3666755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.10E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.10E-02
2085	ALL	625767.1	3666755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.24E-02	3.32E-03	4.60E-06	4.83E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.24E-02
2086	ALL	625867.1	3666755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.16E-05	3.81E-03	6.36E-02	3.38E-03	4.69E-06	4.93E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.36E-02
2087	ALL	625967.1	3666755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.22E-05	3.88E-03	6.48E-02	3.45E-03	4.78E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.48E-02
2088	ALL	626067.1	3666755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.58E-02	3.50E-03	4.85E-06	5.10E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.58E-02
2089	ALL	626167.1	3666755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.68E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.68E-02
2090	ALL	626267.1	3666755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	6.78E-02	3.61E-03	5.00E-06	5.26E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.78E-02
2091	ALL	626367.1	3666755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	6.88E-02	3.66E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.88E-02
2092	ALL	626467.1	3666755	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.98E-02	3.71E-03	5.14E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.98E-02
2093	ALL	626567.1	3666755	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	7.10E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.10E-02
2094	ALL	626667.1	3666755	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	7.22E-02	3.84E-03	5.33E-06	5.60E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.22E-02
2095	ALL	626767.1	3666755	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.28E-02	3.87E-03	5.36E-06	5.64E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.28E-02
2096	ALL	626867.1	3666755	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.74E-05	4.51E-03	7.54E-02	4.01E-03	5.56E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.54E-02
2097	ALL	626967.1	3666755	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.69E-04	3.84E-05	4.63E-03	7.73E-02	4.12E-03	5.71E-06	6.00E-05	1.76E-06	4.09E-03	0.00E+00	0.00E+00	7.73E-02
2098	ALL	627067.1	3666755	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.51E-02	3.99E-03	5.53E-06	5.81E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.51E-02
2099	ALL	627167.1	3666755	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.53E-02	3.99E-03	5.53E-06	5.82E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.53E-02
2100	ALL	627267.1	3666755	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.50E-03	7.55E-02	4.00E-03	5.55E-06	5.83E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.55E-02
2101	ALL	627367.1	3666755	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.53E-02	3.98E-03	5.52E-06	5.81E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.53E-02
2102	ALL	627467.1	3666755	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.53E-02	3.98E-03	5.52E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.53E-02
2103	ALL	627567.1	3666755	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.71E-05	4.48E-03	7.54E-02	3.98E-03	5.52E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.54E-02
2104	ALL	627667.1	3666755	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.59E-02	4.00E-03	5.55E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.59E-02
2105	ALL	627767.1	3666755	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.73E-05	4.50E-03	7.59E-02	4.00E-03	5.54E-06	5.82E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.59E-02
2106	ALL	627867.1	3666755	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.59E-02	3.99E-03	5.53E-06	5.82E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.59E-02
2107	ALL	627967.1	3666755	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.58E-02	3.98E-03	5.52E-06	5.81E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.58E-02
2108	ALL	628067.1	3666755	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.43E-04	3.70E-05	4.45E-03	7.55E-02	3.96E-03	5.48E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.55E-02
2109	ALL	628167.1	3666755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.34E-02	3.83E-03	5.31E-06	5.59E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.34E-02
2110	ALL	628267.1	3666755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.32E-02	3.82E-03	5.29E-06	5.56E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.32E-02
2111	ALL	628367.1	3666755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.27E-03	7.30E-02	3.80E-03	5.26E-06	5.53E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.30E-02
2112	ALL	628467.1	3666755	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.19E-04	3.55E-05	4.28E-03	7.33E-02	3.80E-03	5.27E-06	5.55E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.33E-02
2113	ALL	628567.1	3666755	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.23E-03	7.27E-02	3.76E-03	5.21E-06	5.49E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.27E-02
2114	ALL	628667.1	3666755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.25E-02	3.74E-03	5.18E-06	5.45E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.25E-02
2115	ALL	628767.1	3666755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	7.22E-02	3.71E-03	5.14E-06	5.41E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.22E-02
2116	ALL	628867.1	3666755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	7.16E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.16E-02
2117	ALL	628967.1	3666755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.07E-03	7.09E-02	3.62E-03	5.01E-06	5.28E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.09E-02
2118	ALL	629067.1	3666755	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.99E-02	3.56E-03	4.92E-06	5.18E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	6.99E-02
2119	ALL	629167.1	3666755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.88E-03	6.81E-02	3.44E-03	4.77E-06	5.02E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.81E-02
2120	ALL	638667.1	3666755	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.18E-05	1.40E-03	3.55E-02	1.24E-03	1.67E-06	1.81E-05	5.92E-07	1.33E-03	0.00E+00	0.00E+00	3.55E-02
2121	ALL	638767.1	3666755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.38E-03	3.49E-02	1.22E-03	1.65E-06	1.78E-05	5.85E-07	1.32E-03	0.00E+00	0.00E+00	3.49E-02
2122	ALL	638867.1	3666755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.15E-05	1.36E-03	3.44E-02	1.20E-03	1.62E-06	1.75E-05	5.75E-07	1.29E-03	0.00E+00	0.00E+00	3.44E-02
2123	ALL	638967.1	3666755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.33E-03	3.37E-02	1.18E-03	1.59E-06	1.72E-05	5.65E-07	1.27E-03	0.00E+00	0.00E+00	3.37E-02
2124	ALL	639067.1	3666755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.10E-05	1.31E-03	3.31E-02	1.15E-03	1.56E-06	1.69E-05	5.53E-07	1.24E-03	0.00E+00	0.00E+00	3.31E-02
2125	ALL	639167.1	3666755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.08E-05	1.28E-03	3.25E-02	1.13E-03	1.53E-06	1.65E-05	5.42E-07	1.22E-03	0.00E+00	0.00E+00	3.25E-02
2126	ALL	639267.1	3666755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.06E-05	1.26E-03	3.20E-02	1.11E-03	1.50E-06	1.62E-05	5.31E-07	1.19E-03	0.00E+00	0.00E+00	3.20E-02
2127	ALL	639367.1	3666755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.04E-05	1.23E-03	3.14E-02	1.09E-03	1.47E-06	1.59E-05	5.20E-07	1.17E-03	0.00E+00	0.00E+00	3.14E-02
2128	ALL	639467.1	3666755	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.01E-05	1.20E-03	3.08E-02	1.06E-03	1.44E-06	1.56E-05	5.10E-07	1.15E-03	0.00E+00	0.00E+00	3.08E-02
2129	ALL	624967.1	3666855	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.11E-05	2.54E-03	4.34E-02	2.26E-03	3.13E-06	3.29E-05	9.72E-07	2.25E-03	0.00E+00	0.00E+00	4.34E-02
2130	ALL	625067.1	3666855	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.77E-02	2.50E-03	3.46E-06	3.64E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.77E-02
2131	ALL	625167.1	3666855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	5.07E-02	2.67E-03	3.70E-06	3.89E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.07E-02

2132	ALL	625267.1	3666855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.15E-03	5.32E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.32E-02
2133	ALL	625367.1	3666855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	5.53E-02	2.92E-03	4.05E-06	4.26E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.53E-02
2134	ALL	625467.1	3666855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.41E-03	5.72E-02	3.03E-03	4.20E-06	4.41E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.72E-02
2135	ALL	625567.1	3666855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.89E-02	3.12E-03	4.32E-06	4.54E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.89E-02
2136	ALL	625667.1	3666855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.05E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.05E-02
2137	ALL	625767.1	3666855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.69E-03	6.19E-02	3.28E-03	4.55E-06	4.79E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.19E-02
2138	ALL	625867.1	3666855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.33E-02	3.36E-03	4.65E-06	4.89E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.33E-02
2139	ALL	625967.1	3666855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.45E-02	3.42E-03	4.74E-06	4.99E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.45E-02
2140	ALL	626067.1	3666855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	6.56E-02	3.48E-03	4.82E-06	5.07E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.56E-02
2141	ALL	626167.1	3666855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.67E-02	3.54E-03	4.90E-06	5.16E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.67E-02
2142	ALL	626267.1	3666855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.77E-02	3.59E-03	4.98E-06	5.23E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.77E-02
2143	ALL	626367.1	3666855	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.87E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.87E-02
2144	ALL	626467.1	3666855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.98E-02	3.70E-03	5.13E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.98E-02
2145	ALL	626567.1	3666855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.11E-02	3.77E-03	5.23E-06	5.50E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.11E-02
2146	ALL	626667.1	3666855	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.30E-03	7.21E-02	3.82E-03	5.30E-06	5.58E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.21E-02
2147	ALL	626767.1	3666855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.33E-02	3.89E-03	5.39E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.33E-02
2148	ALL	626867.1	3666855	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.81E-05	4.59E-03	7.67E-02	4.08E-03	5.66E-06	5.95E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.67E-02
2149	ALL	626967.1	3666855	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.77E-05	4.55E-03	7.62E-02	4.04E-03	5.60E-06	5.89E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.62E-02
2150	ALL	627067.1	3666855	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.50E-04	3.73E-05	4.49E-03	7.54E-02	4.00E-03	5.54E-06	5.82E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.54E-02
2151	ALL	627167.1	3666855	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.53E-02	3.98E-03	5.52E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.53E-02
2152	ALL	627267.1	3666855	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.60E-02	4.01E-03	5.57E-06	5.85E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.60E-02
2153	ALL	627367.1	3666855	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.61E-02	4.02E-03	5.57E-06	5.86E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.61E-02
2154	ALL	627467.1	3666855	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.51E-03	7.61E-02	4.01E-03	5.56E-06	5.85E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.61E-02
2155	ALL	627567.1	3666855	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.64E-02	4.03E-03	5.58E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.64E-02
2156	ALL	627667.1	3666855	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.61E-02	4.00E-03	5.55E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.61E-02
2157	ALL	627767.1	3666855	NonCancer	4.01E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.51E-03	7.63E-02	4.01E-03	5.56E-06	5.85E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.63E-02
2158	ALL	627867.1	3666855	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.51E-03	7.65E-02	4.01E-03	5.56E-06	5.85E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.65E-02
2159	ALL	627967.1	3666855	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	7.65E-02	4.01E-03	5.56E-06	5.85E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.65E-02
2160	ALL	628067.1	3666855	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.64E-02	3.99E-03	5.53E-06	5.82E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.64E-02
2161	ALL	628167.1	3666855	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.72E-05	4.49E-03	7.64E-02	3.99E-03	5.53E-06	5.81E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.64E-02
2162	ALL	628267.1	3666855	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.47E-04	3.71E-05	4.47E-03	7.63E-02	3.98E-03	5.51E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.63E-02
2163	ALL	628367.1	3666855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.40E-02	3.83E-03	5.31E-06	5.59E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.40E-02
2164	ALL	628467.1	3666855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.36E-02	3.80E-03	5.27E-06	5.54E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.36E-02
2165	ALL	628567.1	3666855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.35E-02	3.79E-03	5.25E-06	5.52E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.35E-02
2166	ALL	628667.1	3666855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	7.32E-02	3.76E-03	5.21E-06	5.49E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.32E-02
2167	ALL	628767.1	3666855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.21E-03	7.30E-02	3.74E-03	5.18E-06	5.46E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.30E-02
2168	ALL	628867.1	3666855	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.47E-05	4.17E-03	7.26E-02	3.71E-03	5.13E-06	5.41E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.26E-02
2169	ALL	628967.1	3666855	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	7.20E-02	3.66E-03	5.07E-06	5.34E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.20E-02
2170	ALL	629067.1	3666855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.05E-03	7.11E-02	3.60E-03	4.99E-06	5.25E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.11E-02
2171	ALL	629167.1	3666855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.94E-03	6.96E-02	3.50E-03	4.85E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.96E-02
2172	ALL	638667.1	3666855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.28E-05	1.52E-03	3.81E-02	1.34E-03	1.81E-06	1.96E-05	6.47E-07	1.45E-03	0.00E+00	0.00E+00	3.81E-02
2173	ALL	638767.1	3666855	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.27E-05	1.50E-03	3.74E-02	1.32E-03	1.78E-06	1.93E-05	6.37E-07	1.43E-03	0.00E+00	0.00E+00	3.74E-02
2174	ALL	638867.1	3666855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.24E-05	1.47E-03	3.67E-02	1.29E-03	1.74E-06	1.89E-05	6.24E-07	1.40E-03	0.00E+00	0.00E+00	3.67E-02
2175	ALL	638967.1	3666855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.21E-05	1.43E-03	3.58E-02	1.26E-03	1.70E-06	1.84E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	3.58E-02
2176	ALL	639067.1	3666855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.17E-05	1.39E-03	3.50E-02	1.23E-03	1.65E-06	1.79E-05	5.90E-07	1.33E-03	0.00E+00	0.00E+00	3.50E-02
2177	ALL	639167.1	3666855	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.35E-03	3.42E-02	1.19E-03	1.61E-06	1.74E-05	5.74E-07	1.29E-03	0.00E+00	0.00E+00	3.42E-02
2178	ALL	639267.1	3666855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.32E-03	3.35E-02	1.17E-03	1.57E-06	1.70E-05	5.60E-07	1.26E-03	0.00E+00	0.00E+00	3.35E-02
2179	ALL	639367.1	3666855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.09E-05	1.29E-03	3.28E-02	1.14E-03	1.53E-06	1.66E-05	5.46E-07	1.23E-03	0.00E+00	0.00E+00	3.28E-02
2180	ALL	639467.1	3666855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.06E-05	1.26E-03	3.21E-02	1.11E-03	1.50E-06	1.62E-05	5.33E-07	1.20E-03	0.00E+00	0.00E+00	3.21E-02
2181	ALL	624967.1	3666955	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.73E-05	2.08E-03	3.63E-02	1.85E-03	2.56E-06	2.70E-05	7.99E-07	1.85E-03	0.00E+00	0.00E+00	3.63E-02
2182	ALL	625067.1	3666955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.57E-03	4.40E-02	2.28E-03	3.16E-06	3.33E-05	9.82E-07	2.28E-03	0.00E+00	0.00E+00	4.40E-02
2183	ALL	625167.1	3666955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.12E-04	2.36E-05	2.85E-03	4.84E-02	2.53E-03	3.51E-06	3.69E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.84E-02

2184	ALL	625267.1	3666955	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.53E-05	3.05E-03	5.16E-02	2.71E-03	3.75E-06	3.95E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.16E-02
2185	ALL	625367.1	3666955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.20E-03	5.41E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.41E-02
2186	ALL	625467.1	3666955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	5.63E-02	2.97E-03	4.11E-06	4.32E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.63E-02
2187	ALL	625567.1	3666955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.81E-02	3.07E-03	4.25E-06	4.47E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	5.81E-02
2188	ALL	625667.1	3666955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.98E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.98E-02
2189	ALL	625767.1	3666955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.14E-02	3.24E-03	4.50E-06	4.73E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.14E-02
2190	ALL	625867.1	3666955	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.28E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.28E-02
2191	ALL	625967.1	3666955	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.41E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.41E-02
2192	ALL	626067.1	3666955	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.52E-02	3.45E-03	4.78E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.52E-02
2193	ALL	626167.1	3666955	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.64E-02	3.51E-03	4.87E-06	5.12E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.64E-02
2194	ALL	626267.1	3666955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.01E-03	6.74E-02	3.57E-03	4.95E-06	5.20E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.74E-02
2195	ALL	626367.1	3666955	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.07E-03	6.85E-02	3.62E-03	5.02E-06	5.28E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.85E-02
2196	ALL	626467.1	3666955	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	6.95E-02	3.67E-03	5.09E-06	5.35E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	6.95E-02
2197	ALL	626567.1	3666955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	7.04E-02	3.72E-03	5.16E-06	5.43E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.04E-02
2198	ALL	626667.1	3666955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	7.15E-02	3.78E-03	5.24E-06	5.51E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.15E-02
2199	ALL	626767.1	3666955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	7.26E-02	3.84E-03	5.32E-06	5.59E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.26E-02
2200	ALL	626867.1	3666955	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.78E-05	4.55E-03	7.63E-02	4.05E-03	5.61E-06	5.90E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.63E-02
2201	ALL	626967.1	3666955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.83E-05	4.61E-03	7.74E-02	4.10E-03	5.69E-06	5.98E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	7.74E-02
2202	ALL	627067.1	3666955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.83E-05	4.62E-03	7.75E-02	4.10E-03	5.69E-06	5.98E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	7.75E-02
2203	ALL	627167.1	3666955	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.50E-03	7.59E-02	4.00E-03	5.55E-06	5.83E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.59E-02
2204	ALL	627267.1	3666955	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.60E-02	4.01E-03	5.55E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.60E-02
2205	ALL	627367.1	3666955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.65E-02	4.03E-03	5.58E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.65E-02
2206	ALL	627467.1	3666955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.66E-02	4.03E-03	5.58E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.66E-02
2207	ALL	627567.1	3666955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	7.66E-02	4.02E-03	5.58E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.66E-02
2208	ALL	627667.1	3666955	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.59E-02	3.98E-03	5.52E-06	5.80E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.59E-02
2209	ALL	627767.1	3666955	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.62E-02	3.99E-03	5.53E-06	5.82E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.62E-02
2210	ALL	627867.1	3666955	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.73E-05	4.50E-03	7.64E-02	4.00E-03	5.54E-06	5.83E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.64E-02
2211	ALL	627967.1	3666955	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.67E-02	4.00E-03	5.55E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.67E-02
2212	ALL	628067.1	3666955	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.50E-03	7.67E-02	4.00E-03	5.54E-06	5.83E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.67E-02
2213	ALL	628167.1	3666955	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.73E-05	4.50E-03	7.68E-02	4.00E-03	5.54E-06	5.83E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.68E-02
2214	ALL	628267.1	3666955	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.69E-02	3.99E-03	5.53E-06	5.82E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.69E-02
2215	ALL	628367.1	3666955	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.72E-05	4.48E-03	7.69E-02	3.98E-03	5.52E-06	5.81E-05	1.72E-06	3.97E-03	0.00E+00	0.00E+00	7.69E-02
2216	ALL	628467.1	3666955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.35E-02	3.78E-03	5.24E-06	5.51E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.35E-02
2217	ALL	628567.1	3666955	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.35E-02	3.77E-03	5.22E-06	5.50E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.35E-02
2218	ALL	628667.1	3666955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.51E-05	4.22E-03	7.34E-02	3.75E-03	5.19E-06	5.47E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.34E-02
2219	ALL	628767.1	3666955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	7.31E-02	3.73E-03	5.16E-06	5.43E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.31E-02
2220	ALL	628867.1	3666955	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.16E-03	7.29E-02	3.70E-03	5.12E-06	5.39E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.29E-02
2221	ALL	628967.1	3666955	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	7.25E-02	3.66E-03	5.07E-06	5.34E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.25E-02
2222	ALL	629067.1	3666955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	7.19E-02	3.62E-03	5.01E-06	5.28E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.19E-02
2223	ALL	629167.1	3666955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	3.99E-03	7.09E-02	3.55E-03	4.91E-06	5.17E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.09E-02
2224	ALL	629267.1	3666955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	6.99E-02	3.48E-03	4.81E-06	5.07E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	6.99E-02
2225	ALL	629367.1	3666955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.82E-02	3.37E-03	4.66E-06	4.91E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.82E-02
2226	ALL	629467.1	3666955	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.06E-05	3.68E-03	6.67E-02	3.27E-03	4.52E-06	4.76E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.67E-02
2227	ALL	629567.1	3666955	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.97E-05	3.58E-03	6.53E-02	3.18E-03	4.39E-06	4.64E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.53E-02
2228	ALL	629667.1	3666955	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.05E-04	2.90E-05	3.49E-03	6.41E-02	3.10E-03	4.29E-06	4.53E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.41E-02
2229	ALL	629767.1	3666955	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.84E-05	3.42E-03	6.32E-02	3.04E-03	4.20E-06	4.43E-05	1.33E-06	3.06E-03	0.00E+00	0.00E+00	6.32E-02
2230	ALL	629867.1	3666955	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.79E-05	3.36E-03	6.23E-02	2.98E-03	4.12E-06	4.35E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.23E-02
2231	ALL	629967.1	3666955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	6.15E-02	2.93E-03	4.05E-06	4.28E-05	1.28E-06	2.95E-03	0.00E+00	0.00E+00	6.15E-02
2232	ALL	630067.1	3666955	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.71E-04	2.71E-05	3.27E-03	6.11E-02	2.90E-03	4.00E-06	4.23E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.11E-02
2233	ALL	630167.1	3666955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.21E-03	6.02E-02	2.85E-03	3.93E-06	4.15E-05	1.25E-06	2.87E-03	0.00E+00	0.00E+00	6.02E-02
2234	ALL	630267.1	3666955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.95E-02	2.80E-03	3.87E-06	4.09E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	5.95E-02
2235	ALL	630367.1	3666955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.59E-05	3.11E-03	5.89E-02	2.77E-03	3.82E-06	4.03E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	5.89E-02

2236	ALL	630467.1	3666955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.56E-05	3.07E-03	5.83E-02	2.73E-03	3.77E-06	3.98E-05	1.20E-06	2.76E-03	0.00E+00	0.00E+00	5.83E-02
2237	ALL	630567.1	3666955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.53E-05	3.04E-03	5.77E-02	2.70E-03	3.72E-06	3.94E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.77E-02
2238	ALL	630667.1	3666955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.50E-05	3.01E-03	5.72E-02	2.67E-03	3.68E-06	3.90E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	5.72E-02
2239	ALL	630767.1	3666955	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.48E-05	2.98E-03	5.67E-02	2.64E-03	3.65E-06	3.86E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	5.67E-02
2240	ALL	630867.1	3666955	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.45E-05	2.95E-03	5.63E-02	2.62E-03	3.61E-06	3.82E-05	1.15E-06	2.65E-03	0.00E+00	0.00E+00	5.63E-02
2241	ALL	630967.1	3666955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.43E-05	2.92E-03	5.58E-02	2.59E-03	3.57E-06	3.78E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	5.58E-02
2242	ALL	631067.1	3666955	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	5.55E-02	2.58E-03	3.55E-06	3.76E-05	1.13E-06	2.60E-03	0.00E+00	0.00E+00	5.55E-02
2243	ALL	631167.1	3666955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.40E-05	2.88E-03	5.52E-02	2.56E-03	3.53E-06	3.73E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	5.52E-02
2244	ALL	631267.1	3666955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.38E-05	2.87E-03	5.49E-02	2.55E-03	3.51E-06	3.71E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	5.49E-02
2245	ALL	631367.1	3666955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.37E-05	2.85E-03	5.46E-02	2.53E-03	3.49E-06	3.69E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.46E-02
2246	ALL	631467.1	3666955	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.35E-05	2.83E-03	5.43E-02	2.51E-03	3.46E-06	3.66E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	5.43E-02
2247	ALL	631567.1	3666955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.34E-05	2.81E-03	5.40E-02	2.50E-03	3.44E-06	3.64E-05	1.10E-06	2.53E-03	0.00E+00	0.00E+00	5.40E-02
2248	ALL	631667.1	3666955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.32E-05	2.79E-03	5.36E-02	2.48E-03	3.42E-06	3.61E-05	1.09E-06	2.51E-03	0.00E+00	0.00E+00	5.36E-02
2249	ALL	631767.1	3666955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.32E-05	2.79E-03	5.35E-02	2.47E-03	3.41E-06	3.61E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.35E-02
2250	ALL	631867.1	3666955	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	5.32E-02	2.46E-03	3.39E-06	3.59E-05	1.08E-06	2.49E-03	0.00E+00	0.00E+00	5.32E-02
2251	ALL	631967.1	3666955	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.29E-05	2.75E-03	5.30E-02	2.45E-03	3.37E-06	3.57E-05	1.08E-06	2.47E-03	0.00E+00	0.00E+00	5.30E-02
2252	ALL	632067.1	3666955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.28E-05	2.74E-03	5.27E-02	2.43E-03	3.35E-06	3.55E-05	1.07E-06	2.46E-03	0.00E+00	0.00E+00	5.27E-02
2253	ALL	632167.1	3666955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.27E-05	2.73E-03	5.24E-02	2.42E-03	3.34E-06	3.53E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	5.24E-02
2254	ALL	632267.1	3666955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.25E-05	2.71E-03	5.22E-02	2.41E-03	3.32E-06	3.51E-05	1.06E-06	2.44E-03	0.00E+00	0.00E+00	5.22E-02
2255	ALL	632367.1	3666955	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.24E-05	2.70E-03	5.19E-02	2.39E-03	3.30E-06	3.49E-05	1.05E-06	2.42E-03	0.00E+00	0.00E+00	5.19E-02
2256	ALL	632467.1	3666955	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.22E-05	2.67E-03	5.15E-02	2.37E-03	3.27E-06	3.46E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	5.15E-02
2257	ALL	632567.1	3666955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.22E-05	2.66E-03	5.14E-02	2.36E-03	3.26E-06	3.45E-05	1.04E-06	2.39E-03	0.00E+00	0.00E+00	5.14E-02
2258	ALL	633867.1	3666955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.11E-05	2.53E-03	4.94E-02	2.25E-03	3.09E-06	3.28E-05	9.91E-07	2.28E-03	0.00E+00	0.00E+00	4.94E-02
2259	ALL	633967.1	3666955	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.62E-04	2.09E-05	2.51E-03	4.92E-02	2.23E-03	3.07E-06	3.25E-05	9.85E-07	2.26E-03	0.00E+00	0.00E+00	4.92E-02
2260	ALL	634067.1	3666955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.07E-05	2.48E-03	4.88E-02	2.20E-03	3.04E-06	3.22E-05	9.74E-07	2.24E-03	0.00E+00	0.00E+00	4.88E-02
2261	ALL	635667.1	3666955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.35E-03	6.05E-02	2.08E-03	2.84E-06	3.04E-05	9.63E-07	2.18E-03	0.00E+00	0.00E+00	6.05E-02
2262	ALL	635767.1	3666955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.05E-05	2.47E-03	7.00E-02	2.18E-03	2.96E-06	3.19E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	7.00E-02
2263	ALL	635867.1	3666955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.09E-05	2.51E-03	7.48E-02	2.22E-03	3.00E-06	3.24E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	7.48E-02
2264	ALL	635967.1	3666955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.10E-05	2.52E-03	7.77E-02	2.23E-03	3.01E-06	3.25E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	7.77E-02
2265	ALL	636067.1	3666955	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.10E-05	2.52E-03	7.99E-02	2.23E-03	3.01E-06	3.26E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	7.99E-02
2266	ALL	636167.1	3666955	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.62E-04	2.10E-05	2.52E-03	8.15E-02	2.23E-03	3.00E-06	3.26E-05	1.08E-06	2.40E-03	0.00E+00	0.00E+00	8.15E-02
2267	ALL	636267.1	3666955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.52E-03	8.28E-02	2.23E-03	3.00E-06	3.25E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	8.28E-02
2268	ALL	636367.1	3666955	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.51E-03	8.38E-02	2.22E-03	2.99E-06	3.25E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	8.38E-02
2269	ALL	636467.1	3666955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.51E-03	8.46E-02	2.21E-03	2.97E-06	3.24E-05	1.08E-06	2.40E-03	0.00E+00	0.00E+00	8.46E-02
2270	ALL	636567.1	3666955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.08E-05	2.50E-03	8.52E-02	2.21E-03	2.96E-06	3.23E-05	1.08E-06	2.40E-03	0.00E+00	0.00E+00	8.52E-02
2271	ALL	636667.1	3666955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.08E-05	2.49E-03	8.57E-02	2.20E-03	2.95E-06	3.21E-05	1.08E-06	2.40E-03	0.00E+00	0.00E+00	8.57E-02
2272	ALL	636767.1	3666955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.48E-03	8.59E-02	2.19E-03	2.93E-06	3.20E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	8.59E-02
2273	ALL	636867.1	3666955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.47E-03	8.59E-02	2.18E-03	2.92E-06	3.18E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	8.59E-02
2274	ALL	636967.1	3666955	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.45E-03	8.54E-02	2.16E-03	2.90E-06	3.16E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	8.54E-02
2275	ALL	637067.1	3666955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.02E-05	2.42E-03	8.39E-02	2.13E-03	2.86E-06	3.12E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	8.39E-02
2276	ALL	637167.1	3666955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.95E-05	2.34E-03	7.91E-02	2.06E-03	2.76E-06	3.01E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	7.91E-02
2277	ALL	638567.1	3666955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.52E-05	1.79E-03	4.33E-02	1.58E-03	2.12E-06	2.31E-05	7.69E-07	1.73E-03	0.00E+00	0.00E+00	4.33E-02
2278	ALL	638667.1	3666955	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.51E-05	1.77E-03	4.26E-02	1.56E-03	2.10E-06	2.29E-05	7.61E-07	1.71E-03	0.00E+00	0.00E+00	4.26E-02
2279	ALL	638767.1	3666955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.48E-05	1.74E-03	4.18E-02	1.54E-03	2.07E-06	2.25E-05	7.48E-07	1.68E-03	0.00E+00	0.00E+00	4.18E-02
2280	ALL	638867.1	3666955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.42E-05	1.67E-03	4.05E-02	1.48E-03	1.99E-06	2.16E-05	7.18E-07	1.61E-03	0.00E+00	0.00E+00	4.05E-02
2281	ALL	638967.1	3666955	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.33E-05	1.57E-03	3.86E-02	1.38E-03	1.86E-06	2.02E-05	6.70E-07	1.51E-03	0.00E+00	0.00E+00	3.86E-02
2282	ALL	639067.1	3666955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.26E-05	1.49E-03	3.72E-02	1.32E-03	1.78E-06	1.93E-05	6.37E-07	1.43E-03	0.00E+00	0.00E+00	3.72E-02
2283	ALL	639167.1	3666955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.22E-05	1.44E-03	3.61E-02	1.27E-03	1.71E-06	1.86E-05	6.13E-07	1.38E-03	0.00E+00	0.00E+00	3.61E-02
2284	ALL	639267.1	3666955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.18E-05	1.39E-03	3.52E-02	1.23E-03	1.66E-06	1.80E-05	5.93E-07	1.33E-03	0.00E+00	0.00E+00	3.52E-02
2285	ALL	639367.1	3666955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.35E-03	3.44E-02	1.19E-03	1.61E-06	1.75E-05	5.75E-07	1.29E-03	0.00E+00	0.00E+00	3.44E-02
2286	ALL	639467.1	3666955	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.11E-05	1.32E-03	3.36E-02	1.16E-03	1.57E-06	1.70E-05	5.59E-07	1.26E-03	0.00E+00	0.00E+00	3.36E-02
2287	ALL	625067.1	3667055	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.91E-05	2.30E-03	3.99E-02	2.04E-03	2.83E-06	2.98E-05	8.81E-07	2.04E-03	0.00E+00	0.00E+00	3.99E-02

2288	ALL	625167.1	3667055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.58E-02	2.38E-03	3.29E-06	3.46E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.58E-02
2289	ALL	625267.1	3667055	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.22E-04	2.42E-05	2.92E-03	4.98E-02	2.60E-03	3.60E-06	3.79E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.98E-02
2290	ALL	625367.1	3667055	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.49E-04	2.58E-05	3.11E-03	5.28E-02	2.76E-03	3.83E-06	4.03E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.28E-02
2291	ALL	625467.1	3667055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.52E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.52E-02
2292	ALL	625567.1	3667055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.38E-03	5.72E-02	3.01E-03	4.17E-06	4.39E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.72E-02
2293	ALL	625667.1	3667055	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.91E-05	3.50E-03	5.91E-02	3.11E-03	4.31E-06	4.54E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.91E-02
2294	ALL	625767.1	3667055	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.08E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	6.08E-02
2295	ALL	625867.1	3667055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.70E-03	6.23E-02	3.29E-03	4.56E-06	4.79E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.23E-02
2296	ALL	625967.1	3667055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	6.37E-02	3.36E-03	4.66E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.37E-02
2297	ALL	626067.1	3667055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.49E-02	3.42E-03	4.74E-06	4.99E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.49E-02
2298	ALL	626167.1	3667055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.61E-02	3.49E-03	4.83E-06	5.08E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.61E-02
2299	ALL	626267.1	3667055	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	6.72E-02	3.55E-03	4.91E-06	5.17E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.72E-02
2300	ALL	626367.1	3667055	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.05E-03	6.83E-02	3.60E-03	4.99E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.83E-02
2301	ALL	626467.1	3667055	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	6.93E-02	3.65E-03	5.07E-06	5.33E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.93E-02
2302	ALL	626567.1	3667055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.03E-02	3.71E-03	5.14E-06	5.40E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.03E-02
2303	ALL	626667.1	3667055	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	7.12E-02	3.75E-03	5.20E-06	5.47E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.12E-02
2304	ALL	626767.1	3667055	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	7.23E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.23E-02
2305	ALL	626867.1	3667055	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.40E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.40E-02
2306	ALL	626967.1	3667055	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.47E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.47E-02
2307	ALL	627067.1	3667055	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.61E-04	3.79E-05	4.57E-03	7.70E-02	4.06E-03	5.63E-06	5.92E-05	1.74E-06	4.04E-03	0.00E+00	0.00E+00	7.70E-02
2308	ALL	627167.1	3667055	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.88E-05	4.68E-03	7.88E-02	4.16E-03	5.76E-06	6.06E-05	1.78E-06	4.14E-03	0.00E+00	0.00E+00	7.88E-02
2309	ALL	627267.1	3667055	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.89E-05	4.69E-03	7.90E-02	4.17E-03	5.78E-06	6.07E-05	1.79E-06	4.15E-03	0.00E+00	0.00E+00	7.90E-02
2310	ALL	627367.1	3667055	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.86E-05	4.65E-03	7.85E-02	4.13E-03	5.72E-06	6.02E-05	1.77E-06	4.11E-03	0.00E+00	0.00E+00	7.85E-02
2311	ALL	627467.1	3667055	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.68E-02	4.03E-03	5.58E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.68E-02
2312	ALL	627567.1	3667055	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.63E-04	3.81E-05	4.59E-03	7.78E-02	4.08E-03	5.65E-06	5.94E-05	1.75E-06	4.06E-03	0.00E+00	0.00E+00	7.78E-02
2313	ALL	627667.1	3667055	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.50E-04	3.73E-05	4.50E-03	7.64E-02	4.00E-03	5.54E-06	5.82E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.64E-02
2314	ALL	627767.1	3667055	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.67E-02	4.01E-03	5.55E-06	5.84E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.67E-02
2315	ALL	627867.1	3667055	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.52E-03	7.70E-02	4.01E-03	5.56E-06	5.85E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.70E-02
2316	ALL	627967.1	3667055	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.72E-02	4.02E-03	5.57E-06	5.86E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.72E-02
2317	ALL	628067.1	3667055	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.73E-02	4.02E-03	5.56E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.73E-02
2318	ALL	628167.1	3667055	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	7.73E-02	4.01E-03	5.55E-06	5.84E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.73E-02
2319	ALL	628267.1	3667055	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.74E-02	4.00E-03	5.55E-06	5.84E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.74E-02
2320	ALL	628367.1	3667055	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.74E-05	4.50E-03	7.75E-02	4.00E-03	5.54E-06	5.83E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.75E-02
2321	ALL	628467.1	3667055	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.28E-03	7.43E-02	3.81E-03	5.27E-06	5.55E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.43E-02
2322	ALL	628567.1	3667055	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	7.43E-02	3.79E-03	5.25E-06	5.53E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.43E-02
2323	ALL	628667.1	3667055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	7.43E-02	3.78E-03	5.23E-06	5.51E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.43E-02
2324	ALL	628767.1	3667055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.42E-02	3.76E-03	5.20E-06	5.48E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.42E-02
2325	ALL	628867.1	3667055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.20E-03	7.40E-02	3.73E-03	5.16E-06	5.44E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.40E-02
2326	ALL	628967.1	3667055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.38E-02	3.71E-03	5.13E-06	5.40E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.38E-02
2327	ALL	629067.1	3667055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	7.35E-02	3.67E-03	5.08E-06	5.35E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.35E-02
2328	ALL	629167.1	3667055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	7.28E-02	3.62E-03	5.00E-06	5.28E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.28E-02
2329	ALL	629267.1	3667055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	7.28E-02	3.60E-03	4.98E-06	5.26E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.28E-02
2330	ALL	629367.1	3667055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	7.23E-02	3.56E-03	4.92E-06	5.19E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.23E-02
2331	ALL	629467.1	3667055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.95E-03	7.16E-02	3.51E-03	4.85E-06	5.11E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	7.16E-02
2332	ALL	629567.1	3667055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.88E-03	7.08E-02	3.45E-03	4.77E-06	5.03E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.08E-02
2333	ALL	629667.1	3667055	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.18E-05	3.82E-03	7.00E-02	3.40E-03	4.69E-06	4.95E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.00E-02
2334	ALL	629767.1	3667055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.77E-03	6.94E-02	3.35E-03	4.63E-06	4.88E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	6.94E-02
2335	ALL	629867.1	3667055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.09E-05	3.72E-03	6.87E-02	3.30E-03	4.56E-06	4.82E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.87E-02
2336	ALL	629967.1	3667055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	6.81E-02	3.26E-03	4.50E-06	4.75E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.81E-02
2337	ALL	630067.1	3667055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	6.76E-02	3.23E-03	4.46E-06	4.71E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.76E-02
2338	ALL	630167.1	3667055	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.99E-05	3.59E-03	6.70E-02	3.19E-03	4.41E-06	4.65E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.70E-02
2339	ALL	630267.1	3667055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.95E-05	3.55E-03	6.64E-02	3.15E-03	4.35E-06	4.60E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.64E-02

2340	ALL	630367.1	3667055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.92E-05	3.51E-03	6.59E-02	3.12E-03	4.31E-06	4.55E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.59E-02
2341	ALL	630467.1	3667055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.89E-05	3.48E-03	6.53E-02	3.09E-03	4.26E-06	4.50E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.53E-02
2342	ALL	630567.1	3667055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.87E-05	3.45E-03	6.48E-02	3.06E-03	4.23E-06	4.47E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.48E-02
2343	ALL	630667.1	3667055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.84E-05	3.42E-03	6.43E-02	3.04E-03	4.19E-06	4.43E-05	1.33E-06	3.06E-03	0.00E+00	0.00E+00	6.43E-02
2344	ALL	630767.1	3667055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.81E-05	3.38E-03	6.38E-02	3.01E-03	4.15E-06	4.38E-05	1.32E-06	3.03E-03	0.00E+00	0.00E+00	6.38E-02
2345	ALL	630867.1	3667055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.80E-05	3.37E-03	6.35E-02	2.99E-03	4.13E-06	4.36E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.35E-02
2346	ALL	630967.1	3667055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.77E-05	3.33E-03	6.29E-02	2.96E-03	4.08E-06	4.32E-05	1.30E-06	2.99E-03	0.00E+00	0.00E+00	6.29E-02
2347	ALL	631067.1	3667055	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.77E-05	3.33E-03	6.27E-02	2.95E-03	4.08E-06	4.31E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.27E-02
2348	ALL	631167.1	3667055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.75E-05	3.30E-03	6.23E-02	2.93E-03	4.05E-06	4.28E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.23E-02
2349	ALL	631267.1	3667055	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.73E-05	3.29E-03	6.20E-02	2.92E-03	4.03E-06	4.26E-05	1.28E-06	2.95E-03	0.00E+00	0.00E+00	6.20E-02
2350	ALL	631367.1	3667055	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.72E-05	3.27E-03	6.17E-02	2.90E-03	4.01E-06	4.24E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	6.17E-02
2351	ALL	631467.1	3667055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.71E-05	3.26E-03	6.14E-02	2.89E-03	3.99E-06	4.22E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.14E-02
2352	ALL	631567.1	3667055	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.69E-05	3.24E-03	6.12E-02	2.88E-03	3.97E-06	4.19E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.12E-02
2353	ALL	631667.1	3667055	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.66E-05	3.20E-03	6.05E-02	2.84E-03	3.92E-06	4.15E-05	1.25E-06	2.87E-03	0.00E+00	0.00E+00	6.05E-02
2354	ALL	631767.1	3667055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.67E-05	3.22E-03	6.07E-02	2.86E-03	3.94E-06	4.17E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.07E-02
2355	ALL	631867.1	3667055	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.66E-05	3.20E-03	6.05E-02	2.84E-03	3.92E-06	4.15E-05	1.25E-06	2.87E-03	0.00E+00	0.00E+00	6.05E-02
2356	ALL	631967.1	3667055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.65E-05	3.19E-03	6.02E-02	2.83E-03	3.91E-06	4.13E-05	1.24E-06	2.86E-03	0.00E+00	0.00E+00	6.02E-02
2357	ALL	632067.1	3667055	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.64E-05	3.18E-03	6.00E-02	2.82E-03	3.89E-06	4.11E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.00E-02
2358	ALL	632167.1	3667055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.63E-05	3.17E-03	5.97E-02	2.81E-03	3.88E-06	4.10E-05	1.23E-06	2.84E-03	0.00E+00	0.00E+00	5.97E-02
2359	ALL	632267.1	3667055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.62E-05	3.15E-03	5.95E-02	2.80E-03	3.86E-06	4.08E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	5.95E-02
2360	ALL	632367.1	3667055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.61E-05	3.14E-03	5.93E-02	2.79E-03	3.85E-06	4.07E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	5.93E-02
2361	ALL	632467.1	3667055	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.58E-05	3.11E-03	5.87E-02	2.76E-03	3.81E-06	4.02E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	5.87E-02
2362	ALL	632567.1	3667055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.59E-05	3.11E-03	5.87E-02	2.76E-03	3.81E-06	4.03E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	5.87E-02
2363	ALL	632667.1	3667055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.10E-03	5.85E-02	2.75E-03	3.79E-06	4.01E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.85E-02
2364	ALL	632767.1	3667055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.83E-02	2.74E-03	3.78E-06	3.99E-05	1.20E-06	2.76E-03	0.00E+00	0.00E+00	5.83E-02
2365	ALL	632867.1	3667055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.55E-05	3.07E-03	5.81E-02	2.73E-03	3.76E-06	3.98E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	5.81E-02
2366	ALL	632967.1	3667055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.55E-05	3.06E-03	5.79E-02	2.72E-03	3.75E-06	3.96E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.79E-02
2367	ALL	633067.1	3667055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.54E-05	3.05E-03	5.77E-02	2.71E-03	3.74E-06	3.95E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	5.77E-02
2368	ALL	633167.1	3667055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.53E-05	3.04E-03	5.75E-02	2.70E-03	3.72E-06	3.93E-05	1.18E-06	2.72E-03	0.00E+00	0.00E+00	5.75E-02
2369	ALL	633267.1	3667055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.50E-05	3.00E-03	5.70E-02	2.67E-03	3.68E-06	3.89E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.70E-02
2370	ALL	633367.1	3667055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.49E-05	2.99E-03	5.69E-02	2.66E-03	3.67E-06	3.88E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.69E-02
2371	ALL	633867.1	3667055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.44E-05	2.94E-03	5.61E-02	2.61E-03	3.60E-06	3.80E-05	1.15E-06	2.64E-03	0.00E+00	0.00E+00	5.61E-02
2372	ALL	633967.1	3667055	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.44E-05	2.94E-03	5.61E-02	2.61E-03	3.59E-06	3.80E-05	1.15E-06	2.64E-03	0.00E+00	0.00E+00	5.61E-02
2373	ALL	634067.1	3667055	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.42E-05	2.92E-03	5.59E-02	2.59E-03	3.57E-06	3.78E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	5.59E-02
2374	ALL	634167.1	3667055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	5.57E-02	2.58E-03	3.55E-06	3.76E-05	1.13E-06	2.61E-03	0.00E+00	0.00E+00	5.57E-02
2375	ALL	634267.1	3667055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	5.56E-02	2.57E-03	3.54E-06	3.74E-05	1.13E-06	2.60E-03	0.00E+00	0.00E+00	5.56E-02
2376	ALL	634367.1	3667055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.40E-05	2.88E-03	5.56E-02	2.56E-03	3.52E-06	3.73E-05	1.13E-06	2.59E-03	0.00E+00	0.00E+00	5.56E-02
2377	ALL	634467.1	3667055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.39E-05	2.87E-03	5.55E-02	2.55E-03	3.51E-06	3.72E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.55E-02
2378	ALL	634567.1	3667055	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.36E-05	2.84E-03	5.52E-02	2.52E-03	3.48E-06	3.68E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.52E-02
2379	ALL	634667.1	3667055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.36E-05	2.83E-03	5.52E-02	2.51E-03	3.46E-06	3.67E-05	1.11E-06	2.55E-03	0.00E+00	0.00E+00	5.52E-02
2380	ALL	634767.1	3667055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.35E-05	2.82E-03	5.52E-02	2.51E-03	3.45E-06	3.65E-05	1.11E-06	2.54E-03	0.00E+00	0.00E+00	5.52E-02
2381	ALL	634867.1	3667055	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.34E-05	2.81E-03	5.53E-02	2.50E-03	3.44E-06	3.64E-05	1.10E-06	2.53E-03	0.00E+00	0.00E+00	5.53E-02
2382	ALL	634967.1	3667055	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.32E-05	2.78E-03	5.52E-02	2.47E-03	3.40E-06	3.60E-05	1.09E-06	2.51E-03	0.00E+00	0.00E+00	5.52E-02
2383	ALL	635067.1	3667055	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.31E-05	2.77E-03	5.54E-02	2.46E-03	3.39E-06	3.59E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.54E-02
2384	ALL	635167.1	3667055	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.30E-05	2.77E-03	5.58E-02	2.46E-03	3.38E-06	3.58E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.58E-02
2385	ALL	635267.1	3667055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.29E-05	2.76E-03	5.63E-02	2.45E-03	3.36E-06	3.57E-05	1.09E-06	2.49E-03	0.00E+00	0.00E+00	5.63E-02
2386	ALL	635367.1	3667055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.27E-05	2.73E-03	5.69E-02	2.42E-03	3.33E-06	3.54E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.69E-02
2387	ALL	635467.1	3667055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.27E-05	2.73E-03	5.85E-02	2.42E-03	3.32E-06	3.53E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.85E-02
2388	ALL	635667.1	3667055	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.32E-05	2.79E-03	7.47E-02	2.47E-03	3.36E-06	3.61E-05	1.15E-06	2.59E-03	0.00E+00	0.00E+00	7.47E-02
2389	ALL	635767.1	3667055	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.23E-04	2.45E-05	2.95E-03	8.88E-02	2.61E-03	3.53E-06	3.81E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	8.88E-02
2390	ALL	635867.1	3667055	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.32E-04	2.51E-05	3.01E-03	9.65E-02	2.66E-03	3.59E-06	3.89E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	9.65E-02
2391	ALL	635967.1	3667055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.53E-05	3.04E-03	1.01E-01	2.69E-03	3.62E-06	3.93E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	1.01E-01

2392	ALL	636067.1	3667055	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.55E-05	3.06E-03	1.05E-01	2.70E-03	3.63E-06	3.95E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	1.05E-01
2393	ALL	636167.1	3667055	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.07E-03	1.08E-01	2.71E-03	3.64E-06	3.97E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	1.08E-01
2394	ALL	636267.1	3667055	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.07E-03	1.10E-01	2.71E-03	3.63E-06	3.96E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	1.10E-01
2395	ALL	636367.1	3667055	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.55E-05	3.07E-03	1.11E-01	2.71E-03	3.62E-06	3.96E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	1.11E-01
2396	ALL	636467.1	3667055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.55E-05	3.06E-03	1.12E-01	2.70E-03	3.61E-06	3.94E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	1.12E-01
2397	ALL	636567.1	3667055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.54E-05	3.05E-03	1.13E-01	2.69E-03	3.59E-06	3.93E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	1.13E-01
2398	ALL	636667.1	3667055	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.53E-05	3.04E-03	1.13E-01	2.68E-03	3.58E-06	3.92E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.13E-01
2399	ALL	636767.1	3667055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.52E-05	3.03E-03	1.14E-01	2.67E-03	3.56E-06	3.90E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.14E-01
2400	ALL	636867.1	3667055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.51E-05	3.01E-03	1.13E-01	2.66E-03	3.54E-06	3.88E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	1.13E-01
2401	ALL	636967.1	3667055	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.49E-05	2.99E-03	1.12E-01	2.64E-03	3.51E-06	3.85E-05	1.32E-06	2.91E-03	0.00E+00	0.00E+00	1.12E-01
2402	ALL	637067.1	3667055	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.46E-05	2.94E-03	1.10E-01	2.60E-03	3.46E-06	3.80E-05	1.31E-06	2.87E-03	0.00E+00	0.00E+00	1.10E-01
2403	ALL	637267.1	3667055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.24E-05	2.66E-03	8.27E-02	2.34E-03	3.13E-06	3.43E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	8.27E-02
2404	ALL	637367.1	3667055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.18E-05	2.58E-03	7.39E-02	2.28E-03	3.05E-06	3.33E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	7.39E-02
2405	ALL	637467.1	3667055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.15E-05	2.53E-03	6.87E-02	2.23E-03	2.99E-06	3.27E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	6.87E-02
2406	ALL	637567.1	3667055	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.12E-05	2.50E-03	6.51E-02	2.20E-03	2.95E-06	3.22E-05	1.08E-06	2.43E-03	0.00E+00	0.00E+00	6.51E-02
2407	ALL	637667.1	3667055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.10E-05	2.47E-03	6.26E-02	2.18E-03	2.92E-06	3.19E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	6.26E-02
2408	ALL	637767.1	3667055	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.09E-05	2.45E-03	6.06E-02	2.16E-03	2.90E-06	3.17E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	6.06E-02
2409	ALL	637867.1	3667055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.08E-05	2.44E-03	5.90E-02	2.15E-03	2.88E-06	3.15E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	5.90E-02
2410	ALL	637967.1	3667055	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.07E-05	2.42E-03	5.77E-02	2.14E-03	2.86E-06	3.13E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.77E-02
2411	ALL	638067.1	3667055	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.06E-05	2.42E-03	5.66E-02	2.13E-03	2.85E-06	3.12E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.66E-02
2412	ALL	638167.1	3667055	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.06E-05	2.41E-03	5.57E-02	2.13E-03	2.85E-06	3.11E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.57E-02
2413	ALL	638267.1	3667055	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	2.06E-05	2.40E-03	5.49E-02	2.12E-03	2.84E-06	3.10E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.49E-02
2414	ALL	638367.1	3667055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.06E-05	2.40E-03	5.42E-02	2.12E-03	2.83E-06	3.10E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.42E-02
2415	ALL	638467.1	3667055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.06E-05	2.40E-03	5.36E-02	2.11E-03	2.83E-06	3.09E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.36E-02
2416	ALL	638567.1	3667055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	2.04E-05	2.38E-03	5.29E-02	2.10E-03	2.81E-06	3.07E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.29E-02
2417	ALL	638667.1	3667055	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.95E-05	2.28E-03	5.09E-02	2.01E-03	2.69E-06	2.94E-05	9.92E-07	2.23E-03	0.00E+00	0.00E+00	5.09E-02
2418	ALL	638767.1	3667055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.92E-05	2.24E-03	4.99E-02	1.97E-03	2.64E-06	2.89E-05	9.75E-07	2.19E-03	0.00E+00	0.00E+00	4.99E-02
2419	ALL	638867.1	3667055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.73E-05	2.03E-03	4.65E-02	1.79E-03	2.40E-06	2.62E-05	8.79E-07	1.97E-03	0.00E+00	0.00E+00	4.65E-02
2420	ALL	638967.1	3667055	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.49E-05	1.75E-03	4.21E-02	1.55E-03	2.08E-06	2.26E-05	7.55E-07	1.70E-03	0.00E+00	0.00E+00	4.21E-02
2421	ALL	639067.1	3667055	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.38E-05	1.62E-03	3.98E-02	1.43E-03	1.93E-06	2.09E-05	6.95E-07	1.56E-03	0.00E+00	0.00E+00	3.98E-02
2422	ALL	639167.1	3667055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.30E-05	1.54E-03	3.83E-02	1.36E-03	1.83E-06	1.99E-05	6.58E-07	1.48E-03	0.00E+00	0.00E+00	3.83E-02
2423	ALL	639267.1	3667055	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.25E-05	1.48E-03	3.71E-02	1.30E-03	1.75E-06	1.90E-05	6.30E-07	1.42E-03	0.00E+00	0.00E+00	3.71E-02
2424	ALL	639367.1	3667055	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.20E-05	1.42E-03	3.61E-02	1.26E-03	1.69E-06	1.84E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	3.61E-02
2425	ALL	639467.1	3667055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	3.51E-02	1.22E-03	1.64E-06	1.78E-05	5.87E-07	1.32E-03	0.00E+00	0.00E+00	3.51E-02
2426	ALL	625067.1	3667155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.50E-02	1.76E-03	2.43E-06	2.56E-05	7.61E-07	1.76E-03	0.00E+00	0.00E+00	3.50E-02
2427	ALL	625167.1	3667155	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.49E-03	4.30E-02	2.21E-03	3.06E-06	3.22E-05	9.52E-07	2.20E-03	0.00E+00	0.00E+00	4.30E-02
2428	ALL	625267.1	3667155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.78E-02	2.48E-03	3.43E-06	3.61E-05	1.07E-06	2.47E-03	0.00E+00	0.00E+00	4.78E-02
2429	ALL	625367.1	3667155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	5.13E-02	2.67E-03	3.70E-06	3.89E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.13E-02
2430	ALL	625467.1	3667155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.40E-02	2.82E-03	3.91E-06	4.11E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.40E-02
2431	ALL	625567.1	3667155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.63E-02	2.95E-03	4.08E-06	4.30E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	5.63E-02
2432	ALL	625667.1	3667155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.86E-05	3.44E-03	5.84E-02	3.06E-03	4.24E-06	4.46E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.84E-02
2433	ALL	625767.1	3667155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.95E-05	3.55E-03	6.01E-02	3.16E-03	4.38E-06	4.60E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.01E-02
2434	ALL	625867.1	3667155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.18E-02	3.25E-03	4.50E-06	4.73E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.18E-02
2435	ALL	625967.1	3667155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.74E-03	6.33E-02	3.33E-03	4.61E-06	4.85E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.33E-02
2436	ALL	626067.1	3667155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.81E-03	6.45E-02	3.39E-03	4.70E-06	4.94E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	6.45E-02
2437	ALL	626167.1	3667155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.58E-02	3.46E-03	4.79E-06	5.04E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.58E-02
2438	ALL	626267.1	3667155	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	6.69E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.69E-02
2439	ALL	626367.1	3667155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.02E-03	6.81E-02	3.58E-03	4.96E-06	5.22E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	6.81E-02
2440	ALL	626467.1	3667155	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	6.91E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.91E-02
2441	ALL	626567.1	3667155	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.14E-03	7.01E-02	3.68E-03	5.11E-06	5.37E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.01E-02
2442	ALL	626667.1	3667155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.11E-02	3.73E-03	5.17E-06	5.44E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.11E-02
2443	ALL	626767.1	3667155	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.20E-02	3.78E-03	5.24E-06	5.51E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.20E-02

2444	ALL	626867.1	3667155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.34E-02	3.86E-03	5.34E-06	5.62E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.34E-02
2445	ALL	626967.1	3667155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.45E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.45E-02
2446	ALL	627067.1	3667155	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.54E-02	3.96E-03	5.48E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.54E-02
2447	ALL	627167.1	3667155	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.44E-04	3.70E-05	4.45E-03	7.55E-02	3.96E-03	5.49E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.55E-02
2448	ALL	627267.1	3667155	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.83E-05	4.61E-03	7.81E-02	4.10E-03	5.68E-06	5.97E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	7.81E-02
2449	ALL	627367.1	3667155	NonCancer	4.20E-03	4.57E-03	3.89E-06	6.83E-04	3.92E-05	4.73E-03	8.00E-02	4.20E-03	5.82E-06	6.12E-05	1.80E-06	4.18E-03	0.00E+00	0.00E+00	8.00E-02
2450	ALL	627467.1	3667155	NonCancer	4.22E-03	4.58E-03	3.90E-06	6.85E-04	3.94E-05	4.74E-03	8.03E-02	4.22E-03	5.84E-06	6.14E-05	1.81E-06	4.20E-03	0.00E+00	0.00E+00	8.03E-02
2451	ALL	627567.1	3667155	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.78E-04	3.89E-05	4.69E-03	7.96E-02	4.17E-03	5.78E-06	6.08E-05	1.79E-06	4.15E-03	0.00E+00	0.00E+00	7.96E-02
2452	ALL	627667.1	3667155	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.70E-02	4.01E-03	5.56E-06	5.85E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.70E-02
2453	ALL	627767.1	3667155	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	7.73E-02	4.02E-03	5.57E-06	5.87E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.73E-02
2454	ALL	627867.1	3667155	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.75E-02	4.03E-03	5.58E-06	5.87E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.75E-02
2455	ALL	627967.1	3667155	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.77E-05	4.54E-03	7.77E-02	4.03E-03	5.59E-06	5.88E-05	1.74E-06	4.02E-03	0.00E+00	0.00E+00	7.77E-02
2456	ALL	628067.1	3667155	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.76E-05	4.53E-03	7.78E-02	4.03E-03	5.58E-06	5.87E-05	1.74E-06	4.02E-03	0.00E+00	0.00E+00	7.78E-02
2457	ALL	628167.1	3667155	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	7.79E-02	4.02E-03	5.57E-06	5.86E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.79E-02
2458	ALL	628267.1	3667155	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.80E-02	4.02E-03	5.56E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.80E-02
2459	ALL	628367.1	3667155	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	7.81E-02	4.01E-03	5.55E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.81E-02
2460	ALL	628467.1	3667155	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.51E-02	3.83E-03	5.30E-06	5.58E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.51E-02
2461	ALL	628567.1	3667155	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.29E-03	7.52E-02	3.82E-03	5.28E-06	5.56E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.52E-02
2462	ALL	628667.1	3667155	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	7.52E-02	3.80E-03	5.26E-06	5.54E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.52E-02
2463	ALL	628767.1	3667155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.53E-02	3.79E-03	5.24E-06	5.52E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.53E-02
2464	ALL	628867.1	3667155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	7.52E-02	3.77E-03	5.21E-06	5.49E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.52E-02
2465	ALL	628967.1	3667155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	7.52E-02	3.75E-03	5.18E-06	5.46E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.52E-02
2466	ALL	629067.1	3667155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	7.51E-02	3.72E-03	5.15E-06	5.43E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	7.51E-02
2467	ALL	629167.1	3667155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.44E-02	3.66E-03	5.06E-06	5.34E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.44E-02
2468	ALL	629267.1	3667155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.14E-03	7.50E-02	3.68E-03	5.09E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.50E-02
2469	ALL	629367.1	3667155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	7.49E-02	3.66E-03	5.06E-06	5.34E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.49E-02
2470	ALL	629467.1	3667155	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.08E-03	7.45E-02	3.62E-03	5.01E-06	5.28E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.45E-02
2471	ALL	629567.1	3667155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	7.41E-02	3.58E-03	4.95E-06	5.23E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.41E-02
2472	ALL	629667.1	3667155	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.32E-05	3.99E-03	7.36E-02	3.54E-03	4.90E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.36E-02
2473	ALL	629767.1	3667155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.95E-03	7.32E-02	3.51E-03	4.85E-06	5.12E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.32E-02
2474	ALL	629867.1	3667155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.91E-03	7.27E-02	3.47E-03	4.80E-06	5.06E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.27E-02
2475	ALL	629967.1	3667155	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.22E-05	3.87E-03	7.22E-02	3.44E-03	4.75E-06	5.01E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.22E-02
2476	ALL	630067.1	3667155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.85E-03	7.20E-02	3.42E-03	4.72E-06	4.99E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.20E-02
2477	ALL	630167.1	3667155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.17E-05	3.81E-03	7.14E-02	3.39E-03	4.68E-06	4.94E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.14E-02
2478	ALL	630267.1	3667155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	7.10E-02	3.36E-03	4.64E-06	4.90E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.10E-02
2479	ALL	630367.1	3667155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.12E-05	3.75E-03	7.05E-02	3.33E-03	4.60E-06	4.86E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.05E-02
2480	ALL	630467.1	3667155	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.09E-05	3.72E-03	6.99E-02	3.30E-03	4.56E-06	4.81E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.99E-02
2481	ALL	630567.1	3667155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.69E-03	6.95E-02	3.28E-03	4.53E-06	4.78E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.95E-02
2482	ALL	630667.1	3667155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.05E-05	3.67E-03	6.90E-02	3.26E-03	4.49E-06	4.75E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.90E-02
2483	ALL	630767.1	3667155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	6.85E-02	3.23E-03	4.46E-06	4.71E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.85E-02
2484	ALL	630867.1	3667155	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.01E-05	3.62E-03	6.81E-02	3.21E-03	4.43E-06	4.69E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	6.81E-02
2485	ALL	630967.1	3667155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	2.99E-05	3.60E-03	6.77E-02	3.20E-03	4.41E-06	4.66E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.77E-02
2486	ALL	631067.1	3667155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.97E-05	3.58E-03	6.73E-02	3.18E-03	4.39E-06	4.63E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.73E-02
2487	ALL	631167.1	3667155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.96E-05	3.56E-03	6.70E-02	3.16E-03	4.37E-06	4.61E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.70E-02
2488	ALL	631267.1	3667155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.95E-05	3.54E-03	6.67E-02	3.15E-03	4.34E-06	4.59E-05	1.38E-06	3.17E-03	0.00E+00	0.00E+00	6.67E-02
2489	ALL	631367.1	3667155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.93E-05	3.53E-03	6.64E-02	3.14E-03	4.33E-06	4.57E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.64E-02
2490	ALL	631467.1	3667155	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.07E-04	2.92E-05	3.52E-03	6.61E-02	3.12E-03	4.31E-06	4.55E-05	1.37E-06	3.15E-03	0.00E+00	0.00E+00	6.61E-02
2491	ALL	631567.1	3667155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.91E-05	3.50E-03	6.58E-02	3.11E-03	4.29E-06	4.53E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.58E-02
2492	ALL	631667.1	3667155	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.99E-04	2.88E-05	3.46E-03	6.51E-02	3.07E-03	4.24E-06	4.48E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.51E-02
2493	ALL	631767.1	3667155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.89E-05	3.48E-03	6.53E-02	3.09E-03	4.26E-06	4.51E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.53E-02
2494	ALL	631867.1	3667155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.88E-05	3.47E-03	6.51E-02	3.08E-03	4.25E-06	4.49E-05	1.35E-06	3.10E-03	0.00E+00	0.00E+00	6.51E-02
2495	ALL	631967.1	3667155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.87E-05	3.45E-03	6.48E-02	3.07E-03	4.23E-06	4.47E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.48E-02

2496	ALL	632067.1	3667155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.86E-05	3.44E-03	6.46E-02	3.06E-03	4.22E-06	4.46E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	6.46E-02
2497	ALL	632167.1	3667155	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.85E-05	3.43E-03	6.44E-02	3.05E-03	4.21E-06	4.45E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.44E-02
2498	ALL	632267.1	3667155	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.84E-05	3.42E-03	6.41E-02	3.04E-03	4.19E-06	4.43E-05	1.33E-06	3.06E-03	0.00E+00	0.00E+00	6.41E-02
2499	ALL	632367.1	3667155	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.92E-04	2.84E-05	3.41E-03	6.39E-02	3.03E-03	4.18E-06	4.42E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.39E-02
2500	ALL	632467.1	3667155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.80E-05	3.37E-03	6.33E-02	3.00E-03	4.13E-06	4.37E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.33E-02
2501	ALL	632567.1	3667155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.81E-05	3.38E-03	6.34E-02	3.01E-03	4.15E-06	4.38E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.34E-02
2502	ALL	632667.1	3667155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.80E-05	3.37E-03	6.32E-02	2.99E-03	4.13E-06	4.37E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.32E-02
2503	ALL	632767.1	3667155	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.79E-05	3.36E-03	6.30E-02	2.98E-03	4.12E-06	4.35E-05	1.31E-06	3.01E-03	0.00E+00	0.00E+00	6.30E-02
2504	ALL	632867.1	3667155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.79E-05	3.35E-03	6.28E-02	2.98E-03	4.11E-06	4.34E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.28E-02
2505	ALL	632967.1	3667155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.78E-05	3.34E-03	6.27E-02	2.97E-03	4.10E-06	4.33E-05	1.30E-06	2.99E-03	0.00E+00	0.00E+00	6.27E-02
2506	ALL	633067.1	3667155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.77E-05	3.33E-03	6.25E-02	2.96E-03	4.08E-06	4.31E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.25E-02
2507	ALL	633167.1	3667155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.76E-05	3.32E-03	6.23E-02	2.95E-03	4.07E-06	4.30E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.23E-02
2508	ALL	633267.1	3667155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.72E-05	3.28E-03	6.16E-02	2.91E-03	4.01E-06	4.24E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	6.16E-02
2509	ALL	633367.1	3667155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.72E-05	3.27E-03	6.15E-02	2.90E-03	4.01E-06	4.24E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	6.15E-02
2510	ALL	633867.1	3667155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.68E-05	3.22E-03	6.09E-02	2.86E-03	3.95E-06	4.17E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	6.09E-02
2511	ALL	633967.1	3667155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.67E-05	3.22E-03	6.09E-02	2.86E-03	3.94E-06	4.16E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.09E-02
2512	ALL	634067.1	3667155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.66E-05	3.20E-03	6.06E-02	2.84E-03	3.91E-06	4.14E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.06E-02
2513	ALL	634167.1	3667155	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.65E-05	3.18E-03	6.04E-02	2.82E-03	3.90E-06	4.12E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.04E-02
2514	ALL	634267.1	3667155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.64E-05	3.17E-03	6.04E-02	2.81E-03	3.88E-06	4.11E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.04E-02
2515	ALL	634367.1	3667155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.63E-05	3.16E-03	6.03E-02	2.81E-03	3.87E-06	4.09E-05	1.23E-06	2.84E-03	0.00E+00	0.00E+00	6.03E-02
2516	ALL	634467.1	3667155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.62E-05	3.15E-03	6.03E-02	2.80E-03	3.86E-06	4.08E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	6.03E-02
2517	ALL	634567.1	3667155	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.50E-04	2.59E-05	3.12E-03	5.99E-02	2.77E-03	3.82E-06	4.04E-05	1.22E-06	2.80E-03	0.00E+00	0.00E+00	5.99E-02
2518	ALL	634667.1	3667155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.59E-05	3.11E-03	6.00E-02	2.76E-03	3.81E-06	4.03E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	6.00E-02
2519	ALL	634767.1	3667155	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.47E-04	2.58E-05	3.10E-03	6.00E-02	2.75E-03	3.79E-06	4.01E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	6.00E-02
2520	ALL	634867.1	3667155	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.57E-05	3.09E-03	6.02E-02	2.74E-03	3.78E-06	4.00E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	6.02E-02
2521	ALL	634967.1	3667155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.54E-05	3.05E-03	5.99E-02	2.71E-03	3.73E-06	3.95E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	5.99E-02
2522	ALL	635067.1	3667155	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.53E-05	3.05E-03	6.03E-02	2.70E-03	3.72E-06	3.94E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	6.03E-02
2523	ALL	635167.1	3667155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.53E-05	3.04E-03	6.07E-02	2.70E-03	3.71E-06	3.93E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	6.07E-02
2524	ALL	635267.1	3667155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.52E-05	3.03E-03	6.14E-02	2.69E-03	3.70E-06	3.92E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.14E-02
2525	ALL	635367.1	3667155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.49E-05	2.99E-03	6.21E-02	2.66E-03	3.65E-06	3.88E-05	1.18E-06	2.71E-03	0.00E+00	0.00E+00	6.21E-02
2526	ALL	635467.1	3667155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.48E-05	2.99E-03	6.42E-02	2.65E-03	3.64E-06	3.86E-05	1.19E-06	2.71E-03	0.00E+00	0.00E+00	6.42E-02
2527	ALL	635667.1	3667155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.54E-05	3.06E-03	8.18E-02	2.71E-03	3.68E-06	3.95E-05	1.26E-06	2.84E-03	0.00E+00	0.00E+00	8.18E-02
2528	ALL	635767.1	3667155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.67E-05	3.21E-03	9.69E-02	2.84E-03	3.84E-06	4.15E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	9.69E-02
2529	ALL	635867.1	3667155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.73E-05	3.27E-03	1.06E-01	2.90E-03	3.90E-06	4.23E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	1.06E-01
2530	ALL	635967.1	3667155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.31E-03	1.11E-01	2.92E-03	3.93E-06	4.27E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	1.11E-01
2531	ALL	636067.1	3667155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.33E-03	1.16E-01	2.94E-03	3.94E-06	4.29E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	1.16E-01
2532	ALL	636167.1	3667155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.78E-05	3.34E-03	1.19E-01	2.95E-03	3.95E-06	4.31E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.19E-01
2533	ALL	636267.1	3667155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.79E-05	3.35E-03	1.22E-01	2.96E-03	3.96E-06	4.32E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.22E-01
2534	ALL	636367.1	3667155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.78E-05	3.34E-03	1.23E-01	2.95E-03	3.94E-06	4.31E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.23E-01
2535	ALL	636467.1	3667155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.33E-03	1.24E-01	2.94E-03	3.93E-06	4.30E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.24E-01
2536	ALL	636567.1	3667155	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.77E-05	3.32E-03	1.25E-01	2.93E-03	3.91E-06	4.29E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.25E-01
2537	ALL	636667.1	3667155	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.76E-05	3.31E-03	1.26E-01	2.92E-03	3.89E-06	4.27E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.26E-01
2538	ALL	636767.1	3667155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.75E-05	3.30E-03	1.26E-01	2.91E-03	3.88E-06	4.25E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.26E-01
2539	ALL	636867.1	3667155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.73E-05	3.28E-03	1.26E-01	2.89E-03	3.85E-06	4.23E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.26E-01
2540	ALL	636967.1	3667155	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.71E-05	3.25E-03	1.24E-01	2.87E-03	3.82E-06	4.19E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.24E-01
2541	ALL	637067.1	3667155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.67E-05	3.20E-03	1.21E-01	2.82E-03	3.76E-06	4.12E-05	1.42E-06	3.13E-03	0.00E+00	0.00E+00	1.21E-01
2542	ALL	637267.1	3667155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.46E-05	2.92E-03	9.22E-02	2.58E-03	3.44E-06	3.77E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	9.22E-02
2543	ALL	637367.1	3667155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.42E-05	2.86E-03	8.27E-02	2.52E-03	3.37E-06	3.69E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	8.27E-02
2544	ALL	637467.1	3667155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.39E-05	2.81E-03	7.66E-02	2.48E-03	3.31E-06	3.62E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	7.66E-02
2545	ALL	637567.1	3667155	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.36E-05	2.77E-03	7.23E-02	2.44E-03	3.27E-06	3.57E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	7.23E-02
2546	ALL	637667.1	3667155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.34E-05	2.74E-03	6.92E-02	2.42E-03	3.24E-06	3.54E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.92E-02
2547	ALL	637767.1	3667155	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.32E-05	2.72E-03	6.67E-02	2.39E-03	3.21E-06	3.50E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	6.67E-02

2548	ALL	637867.1	3667155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.30E-05	2.70E-03	6.48E-02	2.38E-03	3.18E-06	3.48E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.48E-02
2549	ALL	637967.1	3667155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.29E-05	2.68E-03	6.31E-02	2.36E-03	3.16E-06	3.45E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.31E-02
2550	ALL	638067.1	3667155	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.28E-05	2.66E-03	6.17E-02	2.34E-03	3.13E-06	3.43E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	6.17E-02
2551	ALL	638167.1	3667155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.26E-05	2.64E-03	6.05E-02	2.33E-03	3.11E-06	3.40E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	6.05E-02
2552	ALL	638267.1	3667155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.25E-05	2.62E-03	5.94E-02	2.31E-03	3.09E-06	3.38E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.94E-02
2553	ALL	638367.1	3667155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.24E-05	2.61E-03	5.85E-02	2.30E-03	3.08E-06	3.36E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.85E-02
2554	ALL	638467.1	3667155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.26E-05	2.63E-03	5.81E-02	2.32E-03	3.10E-06	3.39E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.81E-02
2555	ALL	638567.1	3667155	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.23E-05	2.59E-03	5.69E-02	2.28E-03	3.05E-06	3.34E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	5.69E-02
2556	ALL	638667.1	3667155	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.19E-05	2.55E-03	5.58E-02	2.25E-03	3.00E-06	3.29E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	5.58E-02
2557	ALL	638767.1	3667155	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.15E-05	2.50E-03	5.46E-02	2.20E-03	2.94E-06	3.22E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	5.46E-02
2558	ALL	638867.1	3667155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.90E-05	2.22E-03	5.01E-02	1.96E-03	2.62E-06	2.86E-05	9.66E-07	2.17E-03	0.00E+00	0.00E+00	5.01E-02
2559	ALL	638967.1	3667155	NonCancer	1.68E-03	1.83E-03	1.55E-06	2.72E-04	1.62E-05	1.90E-03	4.51E-02	1.68E-03	2.25E-06	2.46E-05	8.22E-07	1.85E-03	0.00E+00	0.00E+00	4.51E-02
2560	ALL	639067.1	3667155	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.48E-05	1.74E-03	4.24E-02	1.54E-03	2.07E-06	2.25E-05	7.50E-07	1.68E-03	0.00E+00	0.00E+00	4.24E-02
2561	ALL	639167.1	3667155	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.39E-05	1.64E-03	4.06E-02	1.45E-03	1.95E-06	2.12E-05	7.03E-07	1.58E-03	0.00E+00	0.00E+00	4.06E-02
2562	ALL	639267.1	3667155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.32E-05	1.56E-03	3.91E-02	1.38E-03	1.85E-06	2.01E-05	6.68E-07	1.50E-03	0.00E+00	0.00E+00	3.91E-02
2563	ALL	639367.1	3667155	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.27E-05	1.50E-03	3.78E-02	1.32E-03	1.78E-06	1.93E-05	6.40E-07	1.44E-03	0.00E+00	0.00E+00	3.78E-02
2564	ALL	639467.1	3667155	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.22E-05	1.45E-03	3.68E-02	1.28E-03	1.72E-06	1.87E-05	6.17E-07	1.39E-03	0.00E+00	0.00E+00	3.68E-02
2565	ALL	625167.1	3667255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.26E-03	3.96E-02	2.01E-03	2.78E-06	2.93E-05	8.68E-07	2.01E-03	0.00E+00	0.00E+00	3.96E-02
2566	ALL	625267.1	3667255	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	4.56E-02	2.35E-03	3.25E-06	3.42E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.56E-02
2567	ALL	625367.1	3667255	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.97E-02	2.57E-03	3.56E-06	3.75E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	4.97E-02
2568	ALL	625467.1	3667255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	5.28E-02	2.74E-03	3.80E-06	4.00E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.28E-02
2569	ALL	625567.1	3667255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	5.53E-02	2.88E-03	3.99E-06	4.20E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.53E-02
2570	ALL	625667.1	3667255	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.81E-05	3.38E-03	5.75E-02	3.00E-03	4.16E-06	4.38E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.75E-02
2571	ALL	625767.1	3667255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	5.95E-02	3.11E-03	4.31E-06	4.53E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.95E-02
2572	ALL	625867.1	3667255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.12E-02	3.20E-03	4.44E-06	4.67E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.12E-02
2573	ALL	625967.1	3667255	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.28E-02	3.29E-03	4.56E-06	4.79E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.28E-02
2574	ALL	626067.1	3667255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.41E-02	3.36E-03	4.65E-06	4.89E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.41E-02
2575	ALL	626167.1	3667255	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.85E-03	6.54E-02	3.43E-03	4.75E-06	4.99E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.54E-02
2576	ALL	626267.1	3667255	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.67E-02	3.49E-03	4.84E-06	5.09E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.67E-02
2577	ALL	626367.1	3667255	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.78E-02	3.55E-03	4.92E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.78E-02
2578	ALL	626467.1	3667255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	6.89E-02	3.61E-03	5.00E-06	5.26E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.89E-02
2579	ALL	626567.1	3667255	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	6.99E-02	3.66E-03	5.07E-06	5.34E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.99E-02
2580	ALL	626667.1	3667255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	7.09E-02	3.71E-03	5.14E-06	5.41E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.09E-02
2581	ALL	626767.1	3667255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.19E-02	3.76E-03	5.21E-06	5.48E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.19E-02
2582	ALL	626867.1	3667255	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.35E-02	3.85E-03	5.33E-06	5.61E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.35E-02
2583	ALL	626967.1	3667255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.45E-02	3.90E-03	5.40E-06	5.68E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.45E-02
2584	ALL	627067.1	3667255	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.68E-05	4.44E-03	7.54E-02	3.95E-03	5.47E-06	5.75E-05	1.70E-06	3.93E-03	0.00E+00	0.00E+00	7.54E-02
2585	ALL	627167.1	3667255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	7.58E-02	3.96E-03	5.49E-06	5.78E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.58E-02
2586	ALL	627267.1	3667255	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.83E-05	4.61E-03	7.84E-02	4.10E-03	5.68E-06	5.98E-05	1.76E-06	4.09E-03	0.00E+00	0.00E+00	7.84E-02
2587	ALL	627367.1	3667255	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.91E-05	4.71E-03	8.00E-02	4.19E-03	5.81E-06	6.11E-05	1.80E-06	4.18E-03	0.00E+00	0.00E+00	8.00E-02
2588	ALL	627467.1	3667255	NonCancer	4.21E-03	4.58E-03	3.90E-06	6.84E-04	3.93E-05	4.74E-03	8.05E-02	4.21E-03	5.83E-06	6.14E-05	1.81E-06	4.19E-03	0.00E+00	0.00E+00	8.05E-02
2589	ALL	627567.1	3667255	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.81E-04	3.91E-05	4.71E-03	8.02E-02	4.19E-03	5.80E-06	6.10E-05	1.80E-06	4.17E-03	0.00E+00	0.00E+00	8.02E-02
2590	ALL	627667.1	3667255	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.74E-05	4.51E-03	7.71E-02	4.01E-03	5.55E-06	5.84E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.71E-02
2591	ALL	627767.1	3667255	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.52E-03	7.74E-02	4.01E-03	5.56E-06	5.85E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.74E-02
2592	ALL	627867.1	3667255	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.76E-02	4.02E-03	5.56E-06	5.86E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.76E-02
2593	ALL	627967.1	3667255	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	7.79E-02	4.02E-03	5.57E-06	5.87E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.79E-02
2594	ALL	628067.1	3667255	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	7.80E-02	4.02E-03	5.57E-06	5.86E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.80E-02
2595	ALL	628167.1	3667255	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.54E-04	3.76E-05	4.52E-03	7.82E-02	4.02E-03	5.57E-06	5.86E-05	1.73E-06	4.02E-03	0.00E+00	0.00E+00	7.82E-02
2596	ALL	628267.1	3667255	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	7.84E-02	4.02E-03	5.56E-06	5.86E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.84E-02
2597	ALL	628367.1	3667255	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.51E-03	7.86E-02	4.01E-03	5.55E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.86E-02
2598	ALL	628467.1	3667255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.33E-03	7.61E-02	3.85E-03	5.33E-06	5.62E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	7.61E-02
2599	ALL	628567.1	3667255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.59E-05	4.32E-03	7.61E-02	3.84E-03	5.31E-06	5.59E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.61E-02

2600	ALL	628667.1	3667255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.63E-02	3.83E-03	5.29E-06	5.58E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.63E-02
2601	ALL	628767.1	3667255	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.65E-02	3.81E-03	5.27E-06	5.56E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.65E-02
2602	ALL	628867.1	3667255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	7.66E-02	3.80E-03	5.25E-06	5.54E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	7.66E-02
2603	ALL	628967.1	3667255	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.54E-05	4.26E-03	7.68E-02	3.78E-03	5.23E-06	5.52E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.68E-02
2604	ALL	629067.1	3667255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.24E-03	7.69E-02	3.77E-03	5.21E-06	5.50E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.69E-02
2605	ALL	629167.1	3667255	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.14E-03	7.57E-02	3.68E-03	5.08E-06	5.37E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.57E-02
2606	ALL	629267.1	3667255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.20E-03	7.70E-02	3.73E-03	5.16E-06	5.44E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.70E-02
2607	ALL	629367.1	3667255	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	7.72E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.72E-02
2608	ALL	629467.1	3667255	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	7.70E-02	3.69E-03	5.10E-06	5.39E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.70E-02
2609	ALL	629567.1	3667255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	7.67E-02	3.67E-03	5.06E-06	5.34E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.67E-02
2610	ALL	629667.1	3667255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.65E-02	3.64E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.65E-02
2611	ALL	629767.1	3667255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.38E-05	4.06E-03	7.62E-02	3.61E-03	4.98E-06	5.26E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.62E-02
2612	ALL	629867.1	3667255	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.59E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.59E-02
2613	ALL	629967.1	3667255	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.33E-05	4.00E-03	7.55E-02	3.55E-03	4.91E-06	5.18E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.55E-02
2614	ALL	630067.1	3667255	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	7.54E-02	3.55E-03	4.90E-06	5.17E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.54E-02
2615	ALL	630167.1	3667255	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.30E-05	3.97E-03	7.51E-02	3.53E-03	4.87E-06	5.14E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.51E-02
2616	ALL	630267.1	3667255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.46E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.46E-02
2617	ALL	630367.1	3667255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.26E-05	3.92E-03	7.42E-02	3.48E-03	4.80E-06	5.07E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.42E-02
2618	ALL	630467.1	3667255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	7.36E-02	3.45E-03	4.77E-06	5.04E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.36E-02
2619	ALL	630567.1	3667255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.21E-05	3.87E-03	7.32E-02	3.44E-03	4.74E-06	5.01E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.32E-02
2620	ALL	630667.1	3667255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.84E-03	7.26E-02	3.41E-03	4.71E-06	4.97E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.26E-02
2621	ALL	630767.1	3667255	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.82E-03	7.22E-02	3.39E-03	4.68E-06	4.94E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.22E-02
2622	ALL	630867.1	3667255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	7.17E-02	3.37E-03	4.65E-06	4.91E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	7.17E-02
2623	ALL	630967.1	3667255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.14E-05	3.78E-03	7.13E-02	3.35E-03	4.63E-06	4.89E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.13E-02
2624	ALL	631067.1	3667255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.13E-05	3.76E-03	7.09E-02	3.34E-03	4.61E-06	4.87E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.09E-02
2625	ALL	631167.1	3667255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	7.06E-02	3.33E-03	4.59E-06	4.85E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.06E-02
2626	ALL	631267.1	3667255	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	7.03E-02	3.31E-03	4.57E-06	4.83E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.03E-02
2627	ALL	631367.1	3667255	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.09E-05	3.72E-03	7.00E-02	3.30E-03	4.56E-06	4.82E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	7.00E-02
2628	ALL	631467.1	3667255	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.08E-05	3.71E-03	6.97E-02	3.29E-03	4.54E-06	4.80E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.97E-02
2629	ALL	631567.1	3667255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.69E-03	6.94E-02	3.28E-03	4.53E-06	4.78E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.94E-02
2630	ALL	631667.1	3667255	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.04E-05	3.65E-03	6.87E-02	3.24E-03	4.48E-06	4.73E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.87E-02
2631	ALL	631767.1	3667255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	6.89E-02	3.26E-03	4.50E-06	4.75E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	6.89E-02
2632	ALL	631867.1	3667255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.04E-05	3.66E-03	6.86E-02	3.25E-03	4.48E-06	4.74E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.86E-02
2633	ALL	631967.1	3667255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	6.84E-02	3.24E-03	4.47E-06	4.73E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.84E-02
2634	ALL	632067.1	3667255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	6.81E-02	3.23E-03	4.46E-06	4.71E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.81E-02
2635	ALL	632167.1	3667255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.02E-05	3.63E-03	6.79E-02	3.22E-03	4.45E-06	4.70E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.79E-02
2636	ALL	632267.1	3667255	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.01E-05	3.62E-03	6.77E-02	3.21E-03	4.44E-06	4.69E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	6.77E-02
2637	ALL	632367.1	3667255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	3.00E-05	3.61E-03	6.75E-02	3.20E-03	4.42E-06	4.67E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.75E-02
2638	ALL	632467.1	3667255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.97E-05	3.57E-03	6.68E-02	3.17E-03	4.38E-06	4.62E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.68E-02
2639	ALL	632567.1	3667255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.98E-05	3.59E-03	6.70E-02	3.19E-03	4.40E-06	4.65E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.70E-02
2640	ALL	632667.1	3667255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.97E-05	3.58E-03	6.68E-02	3.18E-03	4.39E-06	4.63E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.68E-02
2641	ALL	632767.1	3667255	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.15E-04	2.97E-05	3.57E-03	6.67E-02	3.17E-03	4.37E-06	4.62E-05	1.39E-06	3.19E-03	0.00E+00	0.00E+00	6.67E-02
2642	ALL	632867.1	3667255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.96E-05	3.56E-03	6.65E-02	3.16E-03	4.36E-06	4.61E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.65E-02
2643	ALL	632967.1	3667255	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.95E-05	3.55E-03	6.63E-02	3.15E-03	4.35E-06	4.59E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.63E-02
2644	ALL	633067.1	3667255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.94E-05	3.54E-03	6.61E-02	3.14E-03	4.34E-06	4.58E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.61E-02
2645	ALL	633167.1	3667255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.93E-05	3.53E-03	6.59E-02	3.13E-03	4.32E-06	4.57E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.59E-02
2646	ALL	633267.1	3667255	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.90E-05	3.48E-03	6.53E-02	3.09E-03	4.27E-06	4.51E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.53E-02
2647	ALL	633367.1	3667255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.89E-05	3.48E-03	6.52E-02	3.09E-03	4.26E-06	4.50E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.52E-02
2648	ALL	633867.1	3667255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.85E-05	3.43E-03	6.46E-02	3.05E-03	4.21E-06	4.44E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	6.46E-02
2649	ALL	633967.1	3667255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.85E-05	3.43E-03	6.45E-02	3.04E-03	4.20E-06	4.44E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.45E-02
2650	ALL	634067.1	3667255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.83E-05	3.40E-03	6.42E-02	3.02E-03	4.17E-06	4.41E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.42E-02
2651	ALL	634167.1	3667255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.82E-05	3.39E-03	6.41E-02	3.01E-03	4.15E-06	4.39E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.41E-02

2652	ALL	634267.1	3667255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.81E-05	3.38E-03	6.40E-02	3.00E-03	4.14E-06	4.38E-05	1.32E-06	3.03E-03	0.00E+00	0.00E+00	6.40E-02
2653	ALL	634367.1	3667255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.80E-05	3.37E-03	6.39E-02	2.99E-03	4.13E-06	4.36E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.39E-02
2654	ALL	634467.1	3667255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.79E-05	3.36E-03	6.39E-02	2.98E-03	4.11E-06	4.35E-05	1.31E-06	3.01E-03	0.00E+00	0.00E+00	6.39E-02
2655	ALL	634567.1	3667255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.77E-05	3.33E-03	6.36E-02	2.95E-03	4.07E-06	4.31E-05	1.30E-06	2.99E-03	0.00E+00	0.00E+00	6.36E-02
2656	ALL	634667.1	3667255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.76E-05	3.32E-03	6.37E-02	2.95E-03	4.06E-06	4.30E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.37E-02
2657	ALL	634767.1	3667255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.75E-05	3.31E-03	6.38E-02	2.94E-03	4.05E-06	4.29E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.38E-02
2658	ALL	634867.1	3667255	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.76E-04	2.74E-05	3.30E-03	6.39E-02	2.93E-03	4.04E-06	4.27E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.39E-02
2659	ALL	634967.1	3667255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.71E-05	3.26E-03	6.37E-02	2.89E-03	3.98E-06	4.22E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	6.37E-02
2660	ALL	635067.1	3667255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.70E-05	3.25E-03	6.41E-02	2.89E-03	3.97E-06	4.21E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	6.41E-02
2661	ALL	635167.1	3667255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.70E-05	3.24E-03	6.46E-02	2.88E-03	3.96E-06	4.20E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.46E-02
2662	ALL	635267.1	3667255	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.69E-05	3.23E-03	6.54E-02	2.87E-03	3.94E-06	4.18E-05	1.27E-06	2.91E-03	0.00E+00	0.00E+00	6.54E-02
2663	ALL	635367.1	3667255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.65E-05	3.19E-03	6.63E-02	2.83E-03	3.89E-06	4.13E-05	1.26E-06	2.88E-03	0.00E+00	0.00E+00	6.63E-02
2664	ALL	635467.1	3667255	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.65E-05	3.18E-03	6.87E-02	2.82E-03	3.87E-06	4.12E-05	1.26E-06	2.89E-03	0.00E+00	0.00E+00	6.87E-02
2665	ALL	635667.1	3667255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.70E-05	3.25E-03	8.68E-02	2.88E-03	3.91E-06	4.20E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	8.68E-02
2666	ALL	635767.1	3667255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.40E-03	1.02E-01	3.01E-03	4.07E-06	4.39E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	1.02E-01
2667	ALL	635867.1	3667255	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.46E-03	1.11E-01	3.06E-03	4.13E-06	4.47E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	1.11E-01
2668	ALL	635967.1	3667255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.49E-03	1.17E-01	3.09E-03	4.15E-06	4.51E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	1.17E-01
2669	ALL	636067.1	3667255	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	2.92E-05	3.51E-03	1.22E-01	3.10E-03	4.16E-06	4.53E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	1.22E-01
2670	ALL	636167.1	3667255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.53E-03	1.26E-01	3.12E-03	4.17E-06	4.55E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	1.26E-01
2671	ALL	636267.1	3667255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.54E-03	1.29E-01	3.13E-03	4.18E-06	4.57E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.29E-01
2672	ALL	636367.1	3667255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.94E-05	3.53E-03	1.31E-01	3.12E-03	4.17E-06	4.56E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.31E-01
2673	ALL	636467.1	3667255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.52E-03	1.32E-01	3.11E-03	4.15E-06	4.54E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.32E-01
2674	ALL	636567.1	3667255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.93E-05	3.51E-03	1.33E-01	3.10E-03	4.13E-06	4.53E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.33E-01
2675	ALL	636667.1	3667255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.50E-03	1.33E-01	3.09E-03	4.11E-06	4.51E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.33E-01
2676	ALL	636767.1	3667255	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.48E-03	1.34E-01	3.07E-03	4.09E-06	4.49E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.34E-01
2677	ALL	636867.1	3667255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.89E-05	3.46E-03	1.33E-01	3.05E-03	4.07E-06	4.47E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.33E-01
2678	ALL	636967.1	3667255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.86E-05	3.43E-03	1.32E-01	3.02E-03	4.03E-06	4.42E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.32E-01
2679	ALL	637067.1	3667255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.82E-05	3.38E-03	1.28E-01	2.98E-03	3.96E-06	4.35E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.28E-01
2680	ALL	637267.1	3667255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.61E-05	3.10E-03	9.85E-02	2.73E-03	3.65E-06	3.99E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	9.85E-02
2681	ALL	637367.1	3667255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.57E-05	3.04E-03	8.87E-02	2.68E-03	3.58E-06	3.91E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	8.87E-02
2682	ALL	637467.1	3667255	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.54E-05	2.99E-03	8.23E-02	2.63E-03	3.52E-06	3.85E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	8.23E-02
2683	ALL	637567.1	3667255	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.21E-04	2.51E-05	2.95E-03	7.77E-02	2.60E-03	3.47E-06	3.80E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	7.77E-02
2684	ALL	637667.1	3667255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.49E-05	2.92E-03	7.42E-02	2.57E-03	3.44E-06	3.76E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	7.42E-02
2685	ALL	637767.1	3667255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.47E-05	2.89E-03	7.14E-02	2.54E-03	3.40E-06	3.72E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	7.14E-02
2686	ALL	637867.1	3667255	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.45E-05	2.86E-03	6.91E-02	2.52E-03	3.38E-06	3.69E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.91E-02
2687	ALL	637967.1	3667255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.43E-05	2.84E-03	6.72E-02	2.50E-03	3.35E-06	3.66E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.72E-02
2688	ALL	638067.1	3667255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.41E-05	2.82E-03	6.56E-02	2.48E-03	3.32E-06	3.63E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.56E-02
2689	ALL	638167.1	3667255	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.40E-05	2.80E-03	6.42E-02	2.46E-03	3.29E-06	3.60E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.42E-02
2690	ALL	638267.1	3667255	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.04E-04	2.43E-05	2.83E-03	6.36E-02	2.49E-03	3.33E-06	3.64E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.36E-02
2691	ALL	638367.1	3667255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.35E-05	2.74E-03	6.16E-02	2.41E-03	3.23E-06	3.53E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.16E-02
2692	ALL	638467.1	3667255	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.32E-05	2.71E-03	6.04E-02	2.38E-03	3.19E-06	3.49E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	6.04E-02
2693	ALL	638567.1	3667255	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.35E-05	2.73E-03	6.00E-02	2.40E-03	3.21E-06	3.52E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.00E-02
2694	ALL	638667.1	3667255	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.31E-05	2.68E-03	5.88E-02	2.36E-03	3.16E-06	3.46E-05	1.17E-06	2.63E-03	0.00E+00	0.00E+00	5.88E-02
2695	ALL	638767.1	3667255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.24E-05	2.60E-03	5.71E-02	2.29E-03	3.06E-06	3.35E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	5.71E-02
2696	ALL	638867.1	3667255	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.03E-05	2.37E-03	5.32E-02	2.08E-03	2.79E-06	3.05E-05	1.03E-06	2.32E-03	0.00E+00	0.00E+00	5.32E-02
2697	ALL	638967.1	3667255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.72E-05	2.02E-03	4.76E-02	1.78E-03	2.38E-06	2.60E-05	8.73E-07	1.96E-03	0.00E+00	0.00E+00	4.76E-02
2698	ALL	639067.1	3667255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.57E-05	1.84E-03	4.47E-02	1.63E-03	2.19E-06	2.38E-05	7.95E-07	1.79E-03	0.00E+00	0.00E+00	4.47E-02
2699	ALL	639167.1	3667255	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.47E-05	1.73E-03	4.27E-02	1.53E-03	2.05E-06	2.23E-05	7.43E-07	1.67E-03	0.00E+00	0.00E+00	4.27E-02
2700	ALL	639267.1	3667255	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.39E-05	1.64E-03	4.10E-02	1.45E-03	1.95E-06	2.12E-05	7.04E-07	1.58E-03	0.00E+00	0.00E+00	4.10E-02
2701	ALL	639367.1	3667255	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.33E-05	1.57E-03	3.96E-02	1.38E-03	1.86E-06	2.02E-05	6.72E-07	1.51E-03	0.00E+00	0.00E+00	3.96E-02
2702	ALL	639467.1	3667255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.28E-05	1.51E-03	3.84E-02	1.33E-03	1.79E-06	1.95E-05	6.45E-07	1.45E-03	0.00E+00	0.00E+00	3.84E-02
2703	ALL	625167.1	3667355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.97E-03	3.52E-02	1.75E-03	2.42E-06	2.55E-05	7.58E-07	1.75E-03	0.00E+00	0.00E+00	3.52E-02

2704	ALL	625267.1	3667355	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.31E-02	2.20E-03	3.04E-06	3.20E-05	9.48E-07	2.19E-03	0.00E+00	0.00E+00	4.31E-02
2705	ALL	625367.1	3667355	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.79E-02	2.46E-03	3.41E-06	3.59E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.79E-02
2706	ALL	625467.1	3667355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	5.14E-02	2.66E-03	3.68E-06	3.87E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.14E-02
2707	ALL	625567.1	3667355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.63E-05	3.16E-03	5.42E-02	2.81E-03	3.89E-06	4.10E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.42E-02
2708	ALL	625667.1	3667355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.67E-02	2.95E-03	4.08E-06	4.29E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.67E-02
2709	ALL	625767.1	3667355	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.86E-05	3.44E-03	5.88E-02	3.06E-03	4.24E-06	4.46E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	5.88E-02
2710	ALL	625867.1	3667355	NonCancer	3.16E-03	3.43E-03	2.93E-06	5.13E-04	2.95E-05	3.55E-03	6.06E-02	3.16E-03	4.38E-06	4.60E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.06E-02
2711	ALL	625967.1	3667355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.23E-02	3.25E-03	4.50E-06	4.74E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.23E-02
2712	ALL	626067.1	3667355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.73E-03	6.36E-02	3.32E-03	4.60E-06	4.84E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.36E-02
2713	ALL	626167.1	3667355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.50E-02	3.39E-03	4.70E-06	4.95E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.50E-02
2714	ALL	626267.1	3667355	NonCancer	3.47E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.63E-02	3.46E-03	4.80E-06	5.05E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.63E-02
2715	ALL	626367.1	3667355	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	6.76E-02	3.53E-03	4.89E-06	5.14E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.76E-02
2716	ALL	626467.1	3667355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	6.87E-02	3.58E-03	4.96E-06	5.22E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.87E-02
2717	ALL	626567.1	3667355	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	6.97E-02	3.64E-03	5.04E-06	5.30E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.97E-02
2718	ALL	626667.1	3667355	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.45E-05	4.15E-03	7.08E-02	3.69E-03	5.11E-06	5.38E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.08E-02
2719	ALL	626767.1	3667355	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.17E-02	3.74E-03	5.18E-06	5.45E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.17E-02
2720	ALL	626867.1	3667355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.28E-03	7.31E-02	3.81E-03	5.28E-06	5.55E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.31E-02
2721	ALL	626967.1	3667355	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.40E-02	3.86E-03	5.35E-06	5.62E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.40E-02
2722	ALL	627067.1	3667355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	7.50E-02	3.91E-03	5.41E-06	5.70E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.50E-02
2723	ALL	627167.1	3667355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.59E-02	3.95E-03	5.48E-06	5.76E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.59E-02
2724	ALL	627267.1	3667355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	7.66E-02	3.98E-03	5.52E-06	5.81E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.66E-02
2725	ALL	627367.1	3667355	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.70E-04	3.85E-05	4.63E-03	7.90E-02	4.12E-03	5.71E-06	6.00E-05	1.77E-06	4.11E-03	0.00E+00	0.00E+00	7.90E-02
2726	ALL	627467.1	3667355	NonCancer	4.21E-03	4.57E-03	3.89E-06	6.83E-04	3.93E-05	4.73E-03	8.07E-02	4.20E-03	5.82E-06	6.13E-05	1.81E-06	4.19E-03	0.00E+00	0.00E+00	8.07E-02
2727	ALL	627567.1	3667355	NonCancer	4.22E-03	4.59E-03	3.91E-06	6.86E-04	3.94E-05	4.75E-03	8.11E-02	4.22E-03	5.85E-06	6.15E-05	1.82E-06	4.21E-03	0.00E+00	0.00E+00	8.11E-02
2728	ALL	627667.1	3667355	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.77E-05	4.54E-03	7.80E-02	4.04E-03	5.59E-06	5.89E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.80E-02
2729	ALL	627767.1	3667355	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.77E-05	4.55E-03	7.82E-02	4.04E-03	5.59E-06	5.89E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.82E-02
2730	ALL	627867.1	3667355	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.77E-05	4.54E-03	7.82E-02	4.03E-03	5.59E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.82E-02
2731	ALL	627967.1	3667355	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.77E-05	4.54E-03	7.85E-02	4.04E-03	5.59E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.85E-02
2732	ALL	628067.1	3667355	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.77E-05	4.54E-03	7.86E-02	4.03E-03	5.59E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.86E-02
2733	ALL	628167.1	3667355	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.77E-05	4.53E-03	7.88E-02	4.03E-03	5.58E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.88E-02
2734	ALL	628267.1	3667355	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.52E-03	7.89E-02	4.02E-03	5.56E-06	5.86E-05	1.74E-06	4.02E-03	0.00E+00	0.00E+00	7.89E-02
2735	ALL	628367.1	3667355	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	7.90E-02	4.01E-03	5.55E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.90E-02
2736	ALL	628467.1	3667355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	7.66E-02	3.84E-03	5.32E-06	5.61E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	7.66E-02
2737	ALL	628567.1	3667355	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.67E-02	3.83E-03	5.30E-06	5.58E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.67E-02
2738	ALL	628667.1	3667355	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	7.71E-02	3.82E-03	5.28E-06	5.57E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.71E-02
2739	ALL	628767.1	3667355	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.56E-05	4.28E-03	7.73E-02	3.80E-03	5.26E-06	5.55E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.73E-02
2740	ALL	628867.1	3667355	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	7.77E-02	3.79E-03	5.24E-06	5.53E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	7.77E-02
2741	ALL	628967.1	3667355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.26E-03	7.80E-02	3.78E-03	5.23E-06	5.52E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	7.80E-02
2742	ALL	629067.1	3667355	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	7.84E-02	3.78E-03	5.22E-06	5.51E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	7.84E-02
2743	ALL	629167.1	3667355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.22E-03	7.84E-02	3.75E-03	5.18E-06	5.47E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	7.84E-02
2744	ALL	629267.1	3667355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	7.88E-02	3.75E-03	5.18E-06	5.47E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	7.88E-02
2745	ALL	629367.1	3667355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	7.90E-02	3.74E-03	5.16E-06	5.45E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.90E-02
2746	ALL	629467.1	3667355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	7.91E-02	3.72E-03	5.14E-06	5.43E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.91E-02
2747	ALL	629567.1	3667355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	7.91E-02	3.71E-03	5.11E-06	5.40E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.91E-02
2748	ALL	629667.1	3667355	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.45E-05	4.15E-03	7.90E-02	3.69E-03	5.09E-06	5.37E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.90E-02
2749	ALL	629767.1	3667355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	7.89E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	7.89E-02
2750	ALL	629867.1	3667355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	7.87E-02	3.65E-03	5.03E-06	5.32E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	7.87E-02
2751	ALL	629967.1	3667355	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.40E-05	4.09E-03	7.85E-02	3.63E-03	5.01E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.85E-02
2752	ALL	630067.1	3667355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.08E-03	7.83E-02	3.62E-03	5.00E-06	5.28E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.83E-02
2753	ALL	630167.1	3667355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.37E-05	4.05E-03	7.78E-02	3.60E-03	4.96E-06	5.25E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.78E-02
2754	ALL	630267.1	3667355	NonCancer	3.59E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.74E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.74E-02
2755	ALL	630367.1	3667355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.34E-05	4.02E-03	7.70E-02	3.57E-03	4.92E-06	5.20E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.70E-02

2756	ALL	630467.1	3667355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	7.65E-02	3.55E-03	4.89E-06	5.17E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	7.65E-02
2757	ALL	630567.1	3667355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	7.60E-02	3.53E-03	4.87E-06	5.15E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.60E-02
2758	ALL	630667.1	3667355	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.29E-05	3.96E-03	7.55E-02	3.51E-03	4.85E-06	5.12E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.55E-02
2759	ALL	630767.1	3667355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	7.50E-02	3.50E-03	4.82E-06	5.10E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.50E-02
2760	ALL	630867.1	3667355	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.26E-05	3.92E-03	7.46E-02	3.48E-03	4.80E-06	5.08E-05	1.53E-06	3.51E-03	0.00E+00	0.00E+00	7.46E-02
2761	ALL	630967.1	3667355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.90E-03	7.41E-02	3.46E-03	4.78E-06	5.05E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.41E-02
2762	ALL	631067.1	3667355	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	7.37E-02	3.45E-03	4.76E-06	5.03E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.37E-02
2763	ALL	631167.1	3667355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.22E-05	3.87E-03	7.33E-02	3.44E-03	4.74E-06	5.01E-05	1.51E-06	3.47E-03	0.00E+00	0.00E+00	7.33E-02
2764	ALL	631267.1	3667355	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.20E-05	3.86E-03	7.30E-02	3.42E-03	4.73E-06	4.99E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.30E-02
2765	ALL	631367.1	3667355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.84E-03	7.26E-02	3.41E-03	4.71E-06	4.97E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.26E-02
2766	ALL	631467.1	3667355	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	7.23E-02	3.40E-03	4.69E-06	4.96E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.23E-02
2767	ALL	631567.1	3667355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.82E-03	7.20E-02	3.39E-03	4.68E-06	4.94E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.20E-02
2768	ALL	631667.1	3667355	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.16E-05	3.80E-03	7.16E-02	3.37E-03	4.66E-06	4.92E-05	1.48E-06	3.40E-03	0.00E+00	0.00E+00	7.16E-02
2769	ALL	631767.1	3667355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.17E-05	3.81E-03	7.17E-02	3.38E-03	4.67E-06	4.94E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.17E-02
2770	ALL	631867.1	3667355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.16E-05	3.80E-03	7.14E-02	3.38E-03	4.66E-06	4.93E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.14E-02
2771	ALL	631967.1	3667355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	7.12E-02	3.37E-03	4.65E-06	4.91E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	7.12E-02
2772	ALL	632067.1	3667355	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.15E-05	3.79E-03	7.10E-02	3.36E-03	4.64E-06	4.90E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.10E-02
2773	ALL	632167.1	3667355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.14E-05	3.78E-03	7.07E-02	3.35E-03	4.63E-06	4.89E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.07E-02
2774	ALL	632267.1	3667355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.77E-03	7.05E-02	3.35E-03	4.62E-06	4.88E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.05E-02
2775	ALL	632367.1	3667355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.12E-05	3.76E-03	7.03E-02	3.34E-03	4.61E-06	4.87E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.03E-02
2776	ALL	632467.1	3667355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.10E-05	3.73E-03	6.97E-02	3.31E-03	4.57E-06	4.83E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	6.97E-02
2777	ALL	632567.1	3667355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	7.00E-02	3.33E-03	4.59E-06	4.85E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.00E-02
2778	ALL	632667.1	3667355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	6.97E-02	3.32E-03	4.58E-06	4.84E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	6.97E-02
2779	ALL	632767.1	3667355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.09E-05	3.72E-03	6.95E-02	3.30E-03	4.56E-06	4.82E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.95E-02
2780	ALL	632867.1	3667355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.08E-05	3.71E-03	6.93E-02	3.29E-03	4.55E-06	4.80E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.93E-02
2781	ALL	632967.1	3667355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.70E-03	6.91E-02	3.29E-03	4.54E-06	4.79E-05	1.44E-06	3.31E-03	0.00E+00	0.00E+00	6.91E-02
2782	ALL	633067.1	3667355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.07E-05	3.69E-03	6.89E-02	3.28E-03	4.52E-06	4.78E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	6.89E-02
2783	ALL	633167.1	3667355	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.06E-05	3.68E-03	6.87E-02	3.27E-03	4.51E-06	4.76E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	6.87E-02
2784	ALL	633267.1	3667355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	6.83E-02	3.24E-03	4.47E-06	4.73E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.83E-02
2785	ALL	633367.1	3667355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.03E-05	3.64E-03	6.82E-02	3.24E-03	4.47E-06	4.72E-05	1.42E-06	3.26E-03	0.00E+00	0.00E+00	6.82E-02
2786	ALL	633867.1	3667355	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.99E-05	3.59E-03	6.75E-02	3.19E-03	4.40E-06	4.65E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.75E-02
2787	ALL	633967.1	3667355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.98E-05	3.59E-03	6.74E-02	3.19E-03	4.40E-06	4.65E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.74E-02
2788	ALL	634067.1	3667355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.97E-05	3.57E-03	6.72E-02	3.17E-03	4.38E-06	4.62E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.72E-02
2789	ALL	634167.1	3667355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.98E-05	3.58E-03	6.75E-02	3.18E-03	4.39E-06	4.64E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.75E-02
2790	ALL	634267.1	3667355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.96E-05	3.56E-03	6.73E-02	3.16E-03	4.37E-06	4.62E-05	1.39E-06	3.19E-03	0.00E+00	0.00E+00	6.73E-02
2791	ALL	634367.1	3667355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.95E-05	3.54E-03	6.71E-02	3.15E-03	4.34E-06	4.59E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.71E-02
2792	ALL	634467.1	3667355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.93E-05	3.53E-03	6.70E-02	3.13E-03	4.32E-06	4.57E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.70E-02
2793	ALL	634567.1	3667355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.91E-05	3.50E-03	6.68E-02	3.11E-03	4.29E-06	4.54E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.68E-02
2794	ALL	634667.1	3667355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.90E-05	3.49E-03	6.68E-02	3.10E-03	4.27E-06	4.52E-05	1.36E-06	3.13E-03	0.00E+00	0.00E+00	6.68E-02
2795	ALL	634767.1	3667355	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.89E-05	3.47E-03	6.68E-02	3.08E-03	4.25E-06	4.50E-05	1.36E-06	3.12E-03	0.00E+00	0.00E+00	6.68E-02
2796	ALL	634867.1	3667355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.88E-05	3.46E-03	6.69E-02	3.07E-03	4.23E-06	4.48E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.69E-02
2797	ALL	634967.1	3667355	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.85E-05	3.42E-03	6.69E-02	3.04E-03	4.19E-06	4.43E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	6.69E-02
2798	ALL	635067.1	3667355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.84E-05	3.41E-03	6.72E-02	3.03E-03	4.17E-06	4.42E-05	1.34E-06	3.07E-03	0.00E+00	0.00E+00	6.72E-02
2799	ALL	635167.1	3667355	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.82E-05	3.40E-03	6.78E-02	3.01E-03	4.15E-06	4.40E-05	1.33E-06	3.06E-03	0.00E+00	0.00E+00	6.78E-02
2800	ALL	635267.1	3667355	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.81E-05	3.38E-03	6.87E-02	3.00E-03	4.13E-06	4.37E-05	1.33E-06	3.05E-03	0.00E+00	0.00E+00	6.87E-02
2801	ALL	635367.1	3667355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.78E-05	3.34E-03	6.98E-02	2.97E-03	4.08E-06	4.33E-05	1.32E-06	3.03E-03	0.00E+00	0.00E+00	6.98E-02
2802	ALL	635467.1	3667355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.77E-05	3.33E-03	7.23E-02	2.96E-03	4.06E-06	4.32E-05	1.32E-06	3.03E-03	0.00E+00	0.00E+00	7.23E-02
2803	ALL	635667.1	3667355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.83E-05	3.40E-03	9.08E-02	3.01E-03	4.10E-06	4.39E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	9.08E-02
2804	ALL	635767.1	3667355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.95E-05	3.55E-03	1.06E-01	3.14E-03	4.25E-06	4.59E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	1.06E-01
2805	ALL	635867.1	3667355	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.18E-04	3.00E-05	3.61E-03	1.15E-01	3.19E-03	4.30E-06	4.66E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	1.15E-01
2806	ALL	635967.1	3667355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.64E-03	1.21E-01	3.22E-03	4.33E-06	4.70E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	1.21E-01
2807	ALL	636067.1	3667355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.04E-05	3.66E-03	1.26E-01	3.23E-03	4.34E-06	4.72E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	1.26E-01

2808	ALL	636167.1	3667355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.06E-05	3.67E-03	1.30E-01	3.24E-03	4.35E-06	4.74E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.30E-01
2809	ALL	636267.1	3667355	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.06E-05	3.68E-03	1.34E-01	3.25E-03	4.35E-06	4.75E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.34E-01
2810	ALL	636367.1	3667355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.06E-05	3.68E-03	1.36E-01	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.36E-01
2811	ALL	636467.1	3667355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.06E-05	3.67E-03	1.37E-01	3.24E-03	4.32E-06	4.73E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.37E-01
2812	ALL	636567.1	3667355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.05E-05	3.66E-03	1.38E-01	3.23E-03	4.31E-06	4.72E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.38E-01
2813	ALL	636667.1	3667355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.39E-01	3.22E-03	4.29E-06	4.70E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.39E-01
2814	ALL	636767.1	3667355	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.02E-05	3.63E-03	1.39E-01	3.20E-03	4.27E-06	4.68E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.39E-01
2815	ALL	636867.1	3667355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.01E-05	3.61E-03	1.39E-01	3.18E-03	4.24E-06	4.65E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.39E-01
2816	ALL	636967.1	3667355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.98E-05	3.57E-03	1.37E-01	3.15E-03	4.19E-06	4.61E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.37E-01
2817	ALL	637067.1	3667355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.94E-05	3.52E-03	1.33E-01	3.10E-03	4.13E-06	4.53E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.33E-01
2818	ALL	637267.1	3667355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.73E-05	3.23E-03	1.03E-01	2.85E-03	3.81E-06	4.17E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	1.03E-01
2819	ALL	637367.1	3667355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.68E-05	3.17E-03	9.33E-02	2.80E-03	3.74E-06	4.09E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	9.33E-02
2820	ALL	637467.1	3667355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.65E-05	3.12E-03	8.67E-02	2.75E-03	3.68E-06	4.03E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	8.67E-02
2821	ALL	637567.1	3667355	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.62E-05	3.08E-03	8.19E-02	2.72E-03	3.63E-06	3.97E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	8.19E-02
2822	ALL	637667.1	3667355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.60E-05	3.05E-03	7.83E-02	2.69E-03	3.59E-06	3.93E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	7.83E-02
2823	ALL	637767.1	3667355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.58E-05	3.02E-03	7.53E-02	2.66E-03	3.56E-06	3.89E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	7.53E-02
2824	ALL	637867.1	3667355	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.56E-05	2.99E-03	7.28E-02	2.63E-03	3.52E-06	3.86E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	7.28E-02
2825	ALL	637967.1	3667355	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.54E-05	2.96E-03	7.07E-02	2.61E-03	3.49E-06	3.82E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	7.07E-02
2826	ALL	638067.1	3667355	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.52E-05	2.94E-03	6.89E-02	2.59E-03	3.47E-06	3.79E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.89E-02
2827	ALL	638167.1	3667355	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.52E-05	2.94E-03	6.77E-02	2.59E-03	3.46E-06	3.79E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.77E-02
2828	ALL	638267.1	3667355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.47E-05	2.88E-03	6.58E-02	2.54E-03	3.39E-06	3.72E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.58E-02
2829	ALL	638367.1	3667355	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.45E-05	2.85E-03	6.45E-02	2.51E-03	3.36E-06	3.68E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.45E-02
2830	ALL	638467.1	3667355	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	6.40E-02	2.53E-03	3.39E-06	3.71E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.40E-02
2831	ALL	638567.1	3667355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.51E-05	2.92E-03	6.38E-02	2.57E-03	3.43E-06	3.76E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.38E-02
2832	ALL	638667.1	3667355	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.39E-05	2.78E-03	6.13E-02	2.45E-03	3.28E-06	3.59E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.13E-02
2833	ALL	638767.1	3667355	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.33E-05	2.71E-03	5.95E-02	2.38E-03	3.18E-06	3.49E-05	1.18E-06	2.66E-03	0.00E+00	0.00E+00	5.95E-02
2834	ALL	638867.1	3667355	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.55E-04	2.13E-05	2.48E-03	5.58E-02	2.19E-03	2.92E-06	3.20E-05	1.08E-06	2.43E-03	0.00E+00	0.00E+00	5.58E-02
2835	ALL	638967.1	3667355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.80E-05	2.11E-03	4.99E-02	1.86E-03	2.49E-06	2.72E-05	9.14E-07	2.05E-03	0.00E+00	0.00E+00	4.99E-02
2836	ALL	639067.1	3667355	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.64E-05	1.93E-03	4.68E-02	1.70E-03	2.28E-06	2.49E-05	8.33E-07	1.87E-03	0.00E+00	0.00E+00	4.68E-02
2837	ALL	639167.1	3667355	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.53E-05	1.81E-03	4.46E-02	1.59E-03	2.14E-06	2.33E-05	7.78E-07	1.75E-03	0.00E+00	0.00E+00	4.46E-02
2838	ALL	639267.1	3667355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.45E-05	1.71E-03	4.28E-02	1.51E-03	2.03E-06	2.21E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	4.28E-02
2839	ALL	639367.1	3667355	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.38E-05	1.63E-03	4.13E-02	1.44E-03	1.94E-06	2.11E-05	7.01E-07	1.57E-03	0.00E+00	0.00E+00	4.13E-02
2840	ALL	639467.1	3667355	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.33E-05	1.57E-03	4.00E-02	1.39E-03	1.86E-06	2.03E-05	6.72E-07	1.51E-03	0.00E+00	0.00E+00	4.00E-02
2841	ALL	625267.1	3667455	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.26E-03	4.01E-02	2.01E-03	2.78E-06	2.93E-05	8.70E-07	2.01E-03	0.00E+00	0.00E+00	4.01E-02
2842	ALL	625367.1	3667455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	4.60E-02	2.34E-03	3.24E-06	3.41E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.60E-02
2843	ALL	625467.1	3667455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	5.00E-02	2.57E-03	3.55E-06	3.74E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.00E-02
2844	ALL	625567.1	3667455	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.31E-02	2.74E-03	3.79E-06	3.99E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.31E-02
2845	ALL	625667.1	3667455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.58E-02	2.88E-03	4.00E-06	4.21E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.58E-02
2846	ALL	625767.1	3667455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.38E-03	5.81E-02	3.01E-03	4.17E-06	4.38E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.81E-02
2847	ALL	625867.1	3667455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.91E-05	3.50E-03	6.00E-02	3.11E-03	4.31E-06	4.54E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.00E-02
2848	ALL	625967.1	3667455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	6.17E-02	3.21E-03	4.44E-06	4.67E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.17E-02
2849	ALL	626067.1	3667455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.32E-02	3.28E-03	4.55E-06	4.78E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.32E-02
2850	ALL	626167.1	3667455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.78E-03	6.46E-02	3.36E-03	4.65E-06	4.90E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.46E-02
2851	ALL	626267.1	3667455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.60E-02	3.43E-03	4.75E-06	5.00E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.60E-02
2852	ALL	626367.1	3667455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.93E-03	6.73E-02	3.50E-03	4.84E-06	5.10E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.73E-02
2853	ALL	626467.1	3667455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	6.84E-02	3.56E-03	4.93E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.84E-02
2854	ALL	626567.1	3667455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.96E-02	3.61E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.96E-02
2855	ALL	626667.1	3667455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.06E-02	3.67E-03	5.08E-06	5.34E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.06E-02
2856	ALL	626767.1	3667455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	7.16E-02	3.72E-03	5.15E-06	5.42E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.16E-02
2857	ALL	626867.1	3667455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	7.26E-02	3.77E-03	5.22E-06	5.49E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.26E-02
2858	ALL	626967.1	3667455	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.36E-02	3.82E-03	5.29E-06	5.56E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.36E-02
2859	ALL	627067.1	3667455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	7.45E-02	3.87E-03	5.35E-06	5.63E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.45E-02

2860	ALL	627167.1	3667455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.54E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.54E-02
2861	ALL	627267.1	3667455	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	7.64E-02	3.96E-03	5.49E-06	5.77E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	7.64E-02
2862	ALL	627367.1	3667455	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	7.74E-02	4.01E-03	5.55E-06	5.85E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.74E-02
2863	ALL	627467.1	3667455	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.74E-05	4.51E-03	7.75E-02	4.01E-03	5.55E-06	5.84E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.75E-02
2864	ALL	627567.1	3667455	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.80E-04	3.91E-05	4.70E-03	8.07E-02	4.18E-03	5.79E-06	6.10E-05	1.80E-06	4.17E-03	0.00E+00	0.00E+00	8.07E-02
2865	ALL	627667.1	3667455	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.79E-05	4.57E-03	7.87E-02	4.06E-03	5.62E-06	5.92E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.87E-02
2866	ALL	627767.1	3667455	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.63E-04	3.81E-05	4.59E-03	7.92E-02	4.08E-03	5.64E-06	5.94E-05	1.76E-06	4.07E-03	0.00E+00	0.00E+00	7.92E-02
2867	ALL	627867.1	3667455	NonCancer	4.06E-03	4.42E-03	3.76E-06	6.60E-04	3.80E-05	4.57E-03	7.91E-02	4.06E-03	5.62E-06	5.92E-05	1.75E-06	4.06E-03	0.00E+00	0.00E+00	7.91E-02
2868	ALL	627967.1	3667455	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.59E-04	3.79E-05	4.56E-03	7.91E-02	4.05E-03	5.61E-06	5.91E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.91E-02
2869	ALL	628067.1	3667455	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.79E-05	4.56E-03	7.94E-02	4.05E-03	5.61E-06	5.90E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.94E-02
2870	ALL	628167.1	3667455	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.78E-05	4.55E-03	7.95E-02	4.04E-03	5.59E-06	5.89E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	7.95E-02
2871	ALL	628267.1	3667455	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.77E-05	4.54E-03	7.96E-02	4.03E-03	5.58E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.96E-02
2872	ALL	628367.1	3667455	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.52E-03	7.99E-02	4.02E-03	5.56E-06	5.86E-05	1.74E-06	4.02E-03	0.00E+00	0.00E+00	7.99E-02
2873	ALL	628467.1	3667455	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.71E-05	4.47E-03	7.96E-02	3.97E-03	5.49E-06	5.79E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.96E-02
2874	ALL	628567.1	3667455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	7.80E-02	3.84E-03	5.31E-06	5.60E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.80E-02
2875	ALL	628667.1	3667455	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.85E-02	3.83E-03	5.29E-06	5.58E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	7.85E-02
2876	ALL	628767.1	3667455	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	7.90E-02	3.82E-03	5.28E-06	5.57E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.90E-02
2877	ALL	628867.1	3667455	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.30E-03	7.96E-02	3.82E-03	5.27E-06	5.56E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.96E-02
2878	ALL	628967.1	3667455	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.56E-05	4.28E-03	8.01E-02	3.80E-03	5.25E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.01E-02
2879	ALL	629067.1	3667455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.27E-03	8.06E-02	3.80E-03	5.24E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.06E-02
2880	ALL	629167.1	3667455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	8.08E-02	3.78E-03	5.21E-06	5.51E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.08E-02
2881	ALL	629267.1	3667455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	8.14E-02	3.78E-03	5.21E-06	5.51E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.14E-02
2882	ALL	629367.1	3667455	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.53E-05	4.25E-03	8.18E-02	3.77E-03	5.21E-06	5.50E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.18E-02
2883	ALL	629467.1	3667455	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	8.21E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.21E-02
2884	ALL	629567.1	3667455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	8.22E-02	3.75E-03	5.17E-06	5.47E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.22E-02
2885	ALL	629667.1	3667455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.22E-02	3.73E-03	5.15E-06	5.45E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.22E-02
2886	ALL	629767.1	3667455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	8.22E-02	3.72E-03	5.13E-06	5.43E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.22E-02
2887	ALL	629867.1	3667455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.21E-02	3.71E-03	5.11E-06	5.41E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.21E-02
2888	ALL	629967.1	3667455	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	8.18E-02	3.69E-03	5.09E-06	5.38E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.18E-02
2889	ALL	630067.1	3667455	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.45E-05	4.15E-03	8.15E-02	3.68E-03	5.07E-06	5.37E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.15E-02
2890	ALL	630167.1	3667455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	8.10E-02	3.67E-03	5.05E-06	5.35E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.10E-02
2891	ALL	630267.1	3667455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.12E-03	8.06E-02	3.66E-03	5.04E-06	5.33E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.06E-02
2892	ALL	630367.1	3667455	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.41E-05	4.11E-03	8.01E-02	3.65E-03	5.03E-06	5.32E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.01E-02
2893	ALL	630467.1	3667455	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.40E-05	4.09E-03	7.95E-02	3.63E-03	5.01E-06	5.30E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	7.95E-02
2894	ALL	630567.1	3667455	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.39E-05	4.08E-03	7.90E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.90E-02
2895	ALL	630667.1	3667455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.38E-05	4.06E-03	7.85E-02	3.61E-03	4.98E-06	5.26E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.85E-02
2896	ALL	630767.1	3667455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	7.79E-02	3.59E-03	4.95E-06	5.24E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.79E-02
2897	ALL	630867.1	3667455	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.74E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.74E-02
2898	ALL	630967.1	3667455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.01E-03	7.69E-02	3.56E-03	4.92E-06	5.20E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.69E-02
2899	ALL	631067.1	3667455	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.33E-05	4.00E-03	7.65E-02	3.55E-03	4.90E-06	5.18E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.65E-02
2900	ALL	631167.1	3667455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.61E-02	3.54E-03	4.89E-06	5.16E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.61E-02
2901	ALL	631267.1	3667455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	7.57E-02	3.53E-03	4.87E-06	5.15E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.57E-02
2902	ALL	631367.1	3667455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	7.53E-02	3.52E-03	4.86E-06	5.13E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.53E-02
2903	ALL	631467.1	3667455	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.29E-05	3.95E-03	7.50E-02	3.51E-03	4.84E-06	5.12E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.50E-02
2904	ALL	631567.1	3667455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.28E-05	3.94E-03	7.47E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.47E-02
2905	ALL	631667.1	3667455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	7.41E-02	3.48E-03	4.80E-06	5.07E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.41E-02
2906	ALL	631767.1	3667455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.93E-03	7.42E-02	3.49E-03	4.82E-06	5.10E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.42E-02
2907	ALL	631867.1	3667455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	7.40E-02	3.49E-03	4.81E-06	5.09E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.40E-02
2908	ALL	631967.1	3667455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.92E-03	7.38E-02	3.48E-03	4.81E-06	5.08E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.38E-02
2909	ALL	632067.1	3667455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.26E-05	3.92E-03	7.36E-02	3.48E-03	4.80E-06	5.07E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.36E-02
2910	ALL	632167.1	3667455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.25E-05	3.91E-03	7.33E-02	3.47E-03	4.79E-06	5.06E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.33E-02
2911	ALL	632267.1	3667455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.90E-03	7.31E-02	3.46E-03	4.78E-06	5.05E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.31E-02

2912	ALL	632367.1	3667455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	7.29E-02	3.46E-03	4.77E-06	5.04E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.29E-02
2913	ALL	632467.1	3667455	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.21E-05	3.86E-03	7.23E-02	3.43E-03	4.73E-06	5.00E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.23E-02
2914	ALL	632567.1	3667455	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.88E-03	7.26E-02	3.45E-03	4.76E-06	5.03E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.26E-02
2915	ALL	632667.1	3667455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.22E-05	3.87E-03	7.24E-02	3.44E-03	4.75E-06	5.02E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.24E-02
2916	ALL	632767.1	3667455	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.21E-05	3.86E-03	7.21E-02	3.43E-03	4.73E-06	5.00E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.21E-02
2917	ALL	632867.1	3667455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.85E-03	7.19E-02	3.42E-03	4.72E-06	4.99E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	7.19E-02
2918	ALL	632967.1	3667455	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.84E-03	7.17E-02	3.41E-03	4.71E-06	4.97E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.17E-02
2919	ALL	633067.1	3667455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.19E-05	3.83E-03	7.16E-02	3.40E-03	4.70E-06	4.96E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.16E-02
2920	ALL	633167.1	3667455	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.18E-05	3.82E-03	7.14E-02	3.39E-03	4.68E-06	4.95E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.14E-02
2921	ALL	633267.1	3667455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.79E-03	7.09E-02	3.37E-03	4.65E-06	4.91E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.09E-02
2922	ALL	633367.1	3667455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.79E-03	7.08E-02	3.36E-03	4.64E-06	4.91E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.08E-02
2923	ALL	633967.1	3667455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.10E-05	3.73E-03	7.01E-02	3.31E-03	4.57E-06	4.83E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.01E-02
2924	ALL	634067.1	3667455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.10E-05	3.72E-03	7.00E-02	3.31E-03	4.56E-06	4.82E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.00E-02
2925	ALL	634167.1	3667455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.11E-05	3.74E-03	7.03E-02	3.32E-03	4.58E-06	4.84E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.03E-02
2926	ALL	634267.1	3667455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.09E-05	3.72E-03	7.01E-02	3.30E-03	4.55E-06	4.81E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.01E-02
2927	ALL	634367.1	3667455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.69E-03	6.99E-02	3.28E-03	4.53E-06	4.78E-05	1.44E-06	3.31E-03	0.00E+00	0.00E+00	6.99E-02
2928	ALL	634467.1	3667455	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	6.97E-02	3.26E-03	4.50E-06	4.76E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	6.97E-02
2929	ALL	634567.1	3667455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.04E-05	3.65E-03	6.96E-02	3.24E-03	4.47E-06	4.73E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.96E-02
2930	ALL	634667.1	3667455	NonCancer	3.23E-03	3.50E-03	2.99E-06	5.24E-04	3.02E-05	3.63E-03	6.95E-02	3.22E-03	4.44E-06	4.70E-05	1.42E-06	3.26E-03	0.00E+00	0.00E+00	6.95E-02
2931	ALL	634767.1	3667455	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	3.00E-05	3.61E-03	6.94E-02	3.20E-03	4.42E-06	4.67E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	6.94E-02
2932	ALL	634867.1	3667455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.98E-05	3.59E-03	6.95E-02	3.18E-03	4.39E-06	4.64E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.95E-02
2933	ALL	634967.1	3667455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.97E-05	3.58E-03	6.98E-02	3.18E-03	4.38E-06	4.63E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.98E-02
2934	ALL	635067.1	3667455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	2.96E-05	3.56E-03	7.02E-02	3.16E-03	4.35E-06	4.61E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	7.02E-02
2935	ALL	635167.1	3667455	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.10E-04	2.94E-05	3.54E-03	7.08E-02	3.14E-03	4.32E-06	4.58E-05	1.39E-06	3.19E-03	0.00E+00	0.00E+00	7.08E-02
2936	ALL	635267.1	3667455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.92E-05	3.52E-03	7.16E-02	3.12E-03	4.29E-06	4.55E-05	1.38E-06	3.17E-03	0.00E+00	0.00E+00	7.16E-02
2937	ALL	635367.1	3667455	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.04E-04	2.91E-05	3.50E-03	7.31E-02	3.10E-03	4.26E-06	4.53E-05	1.38E-06	3.16E-03	0.00E+00	0.00E+00	7.31E-02
2938	ALL	635467.1	3667455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.89E-05	3.48E-03	7.55E-02	3.08E-03	4.23E-06	4.50E-05	1.38E-06	3.16E-03	0.00E+00	0.00E+00	7.55E-02
2939	ALL	635667.1	3667455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.93E-05	3.52E-03	9.39E-02	3.12E-03	4.25E-06	4.56E-05	1.45E-06	3.27E-03	0.00E+00	0.00E+00	9.39E-02
2940	ALL	635767.1	3667455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.67E-03	1.09E-01	3.25E-03	4.40E-06	4.74E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	1.09E-01
2941	ALL	635867.1	3667455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.10E-05	3.73E-03	1.18E-01	3.30E-03	4.45E-06	4.82E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	1.18E-01
2942	ALL	635967.1	3667455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.13E-05	3.76E-03	1.25E-01	3.32E-03	4.47E-06	4.85E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	1.25E-01
2943	ALL	636067.1	3667455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.14E-05	3.78E-03	1.30E-01	3.34E-03	4.48E-06	4.88E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.30E-01
2944	ALL	636167.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.15E-05	3.79E-03	1.34E-01	3.35E-03	4.49E-06	4.89E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.34E-01
2945	ALL	636267.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.16E-05	3.80E-03	1.37E-01	3.35E-03	4.49E-06	4.90E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.37E-01
2946	ALL	636367.1	3667455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.16E-05	3.80E-03	1.40E-01	3.35E-03	4.48E-06	4.90E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.40E-01
2947	ALL	636467.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.79E-03	1.41E-01	3.35E-03	4.47E-06	4.89E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.41E-01
2948	ALL	636567.1	3667455	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.40E-04	3.15E-05	3.78E-03	1.42E-01	3.33E-03	4.45E-06	4.87E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.42E-01
2949	ALL	636667.1	3667455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.14E-05	3.77E-03	1.43E-01	3.32E-03	4.43E-06	4.86E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.43E-01
2950	ALL	636767.1	3667455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.12E-05	3.75E-03	1.43E-01	3.31E-03	4.41E-06	4.83E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.43E-01
2951	ALL	636867.1	3667455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.11E-05	3.72E-03	1.43E-01	3.29E-03	4.37E-06	4.80E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.43E-01
2952	ALL	636967.1	3667455	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.08E-05	3.69E-03	1.41E-01	3.25E-03	4.33E-06	4.76E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.41E-01
2953	ALL	637067.1	3667455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.03E-05	3.63E-03	1.37E-01	3.20E-03	4.26E-06	4.68E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.37E-01
2954	ALL	637267.1	3667455	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.82E-05	3.34E-03	1.07E-01	2.95E-03	3.94E-06	4.31E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	1.07E-01
2955	ALL	637367.1	3667455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.78E-05	3.28E-03	9.69E-02	2.89E-03	3.87E-06	4.23E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	9.69E-02
2956	ALL	637467.1	3667455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.74E-05	3.23E-03	9.03E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	9.03E-02
2957	ALL	637567.1	3667455	NonCancer	2.82E-03	3.06E-03	2.60E-06	4.56E-04	2.72E-05	3.19E-03	8.54E-02	2.81E-03	3.76E-06	4.12E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	8.54E-02
2958	ALL	637667.1	3667455	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.69E-05	3.16E-03	8.16E-02	2.78E-03	3.72E-06	4.07E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	8.16E-02
2959	ALL	637767.1	3667455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.67E-05	3.12E-03	7.85E-02	2.75E-03	3.68E-06	4.03E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.85E-02
2960	ALL	637867.1	3667455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.65E-05	3.09E-03	7.59E-02	2.73E-03	3.65E-06	3.99E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	7.59E-02
2961	ALL	637967.1	3667455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.07E-03	7.37E-02	2.70E-03	3.61E-06	3.95E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	7.37E-02
2962	ALL	638067.1	3667455	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.60E-05	3.04E-03	7.18E-02	2.68E-03	3.58E-06	3.92E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	7.18E-02
2963	ALL	638167.1	3667455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.58E-05	3.01E-03	7.01E-02	2.65E-03	3.55E-06	3.88E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	7.01E-02

2964	ALL	638267.1	3667455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.57E-05	3.00E-03	6.88E-02	2.64E-03	3.53E-06	3.87E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.88E-02
2965	ALL	638367.1	3667455	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.56E-05	2.98E-03	6.76E-02	2.63E-03	3.51E-06	3.85E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.76E-02
2966	ALL	638467.1	3667455	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.55E-05	2.97E-03	6.64E-02	2.61E-03	3.49E-06	3.82E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.64E-02
2967	ALL	638567.1	3667455	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.94E-03	6.53E-02	2.59E-03	3.46E-06	3.79E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.53E-02
2968	ALL	638667.1	3667455	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.94E-03	6.45E-02	2.58E-03	3.45E-06	3.78E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.45E-02
2969	ALL	638767.1	3667455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.46E-05	2.86E-03	6.28E-02	2.52E-03	3.36E-06	3.68E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	6.28E-02
2970	ALL	638867.1	3667455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.22E-05	2.59E-03	5.83E-02	2.28E-03	3.05E-06	3.34E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	5.83E-02
2971	ALL	638967.1	3667455	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.87E-05	2.19E-03	5.19E-02	1.93E-03	2.58E-06	2.82E-05	9.49E-07	2.13E-03	0.00E+00	0.00E+00	5.19E-02
2972	ALL	639067.1	3667455	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.70E-05	2.00E-03	4.87E-02	1.76E-03	2.37E-06	2.58E-05	8.66E-07	1.94E-03	0.00E+00	0.00E+00	4.87E-02
2973	ALL	639167.1	3667455	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.59E-05	1.87E-03	4.64E-02	1.65E-03	2.22E-06	2.42E-05	8.08E-07	1.81E-03	0.00E+00	0.00E+00	4.64E-02
2974	ALL	639267.1	3667455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.51E-05	1.77E-03	4.46E-02	1.57E-03	2.10E-06	2.29E-05	7.64E-07	1.71E-03	0.00E+00	0.00E+00	4.46E-02
2975	ALL	639367.1	3667455	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.44E-05	1.69E-03	4.29E-02	1.49E-03	2.01E-06	2.19E-05	7.28E-07	1.63E-03	0.00E+00	0.00E+00	4.29E-02
2976	ALL	639467.1	3667455	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.38E-05	1.63E-03	4.15E-02	1.43E-03	1.93E-06	2.10E-05	6.97E-07	1.56E-03	0.00E+00	0.00E+00	4.15E-02
2977	ALL	625267.1	3667555	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.65E-05	1.98E-03	3.58E-02	1.76E-03	2.43E-06	2.57E-05	7.65E-07	1.77E-03	0.00E+00	0.00E+00	3.58E-02
2978	ALL	625367.1	3667555	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	4.37E-02	2.20E-03	3.05E-06	3.21E-05	9.52E-07	2.20E-03	0.00E+00	0.00E+00	4.37E-02
2979	ALL	625467.1	3667555	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.84E-02	2.47E-03	3.41E-06	3.59E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.84E-02
2980	ALL	625567.1	3667555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	5.19E-02	2.66E-03	3.68E-06	3.88E-05	1.15E-06	2.65E-03	0.00E+00	0.00E+00	5.19E-02
2981	ALL	625667.1	3667555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.48E-02	2.82E-03	3.90E-06	4.11E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.48E-02
2982	ALL	625767.1	3667555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.76E-05	3.32E-03	5.73E-02	2.95E-03	4.09E-06	4.30E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.73E-02
2983	ALL	625867.1	3667555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	5.93E-02	3.06E-03	4.24E-06	4.46E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.93E-02
2984	ALL	625967.1	3667555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	6.12E-02	3.16E-03	4.38E-06	4.61E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.12E-02
2985	ALL	626067.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	6.27E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.27E-02
2986	ALL	626167.1	3667555	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.42E-02	3.32E-03	4.60E-06	4.84E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.42E-02
2987	ALL	626267.1	3667555	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.57E-02	3.40E-03	4.70E-06	4.95E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.57E-02
2988	ALL	626367.1	3667555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.90E-03	6.70E-02	3.46E-03	4.80E-06	5.05E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.70E-02
2989	ALL	626467.1	3667555	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	6.82E-02	3.53E-03	4.88E-06	5.14E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.82E-02
2990	ALL	626567.1	3667555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.03E-03	6.93E-02	3.59E-03	4.97E-06	5.23E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.93E-02
2991	ALL	626667.1	3667555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	7.04E-02	3.64E-03	5.04E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.04E-02
2992	ALL	626767.1	3667555	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.45E-05	4.15E-03	7.14E-02	3.69E-03	5.11E-06	5.38E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.14E-02
2993	ALL	626867.1	3667555	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.24E-02	3.74E-03	5.18E-06	5.45E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.24E-02
2994	ALL	626967.1	3667555	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	7.33E-02	3.78E-03	5.24E-06	5.51E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.33E-02
2995	ALL	627067.1	3667555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.41E-02	3.83E-03	5.30E-06	5.58E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.41E-02
2996	ALL	627167.1	3667555	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.50E-02	3.87E-03	5.36E-06	5.64E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.50E-02
2997	ALL	627267.1	3667555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	7.60E-02	3.92E-03	5.42E-06	5.71E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.60E-02
2998	ALL	627367.1	3667555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.71E-05	4.46E-03	7.70E-02	3.97E-03	5.49E-06	5.78E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.70E-02
2999	ALL	627467.1	3667555	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.75E-05	4.51E-03	7.79E-02	4.01E-03	5.55E-06	5.85E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.79E-02
3000	ALL	627567.1	3667555	NonCancer	4.05E-03	4.41E-03	3.75E-06	6.59E-04	3.79E-05	4.56E-03	7.87E-02	4.05E-03	5.61E-06	5.91E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.87E-02
3001	ALL	627667.1	3667555	NonCancer	4.20E-03	4.57E-03	3.89E-06	6.83E-04	3.92E-05	4.73E-03	8.15E-02	4.20E-03	5.82E-06	6.12E-05	1.81E-06	4.19E-03	0.00E+00	0.00E+00	8.15E-02
3002	ALL	627767.1	3667555	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.68E-04	3.84E-05	4.62E-03	8.01E-02	4.11E-03	5.69E-06	5.99E-05	1.77E-06	4.10E-03	0.00E+00	0.00E+00	8.01E-02
3003	ALL	627867.1	3667555	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.82E-05	4.60E-03	8.00E-02	4.09E-03	5.66E-06	5.96E-05	1.77E-06	4.09E-03	0.00E+00	0.00E+00	8.00E-02
3004	ALL	627967.1	3667555	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.63E-04	3.81E-05	4.59E-03	8.00E-02	4.08E-03	5.64E-06	5.94E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	8.00E-02
3005	ALL	628067.1	3667555	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.80E-05	4.58E-03	8.01E-02	4.07E-03	5.63E-06	5.93E-05	1.76E-06	4.07E-03	0.00E+00	0.00E+00	8.01E-02
3006	ALL	628167.1	3667555	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.79E-05	4.57E-03	8.04E-02	4.06E-03	5.61E-06	5.92E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.04E-02
3007	ALL	628267.1	3667555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.05E-02	4.04E-03	5.59E-06	5.89E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	8.05E-02
3008	ALL	628367.1	3667555	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.76E-05	4.53E-03	8.08E-02	4.02E-03	5.56E-06	5.87E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	8.08E-02
3009	ALL	628467.1	3667555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.71E-05	4.47E-03	8.07E-02	3.97E-03	5.48E-06	5.78E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	8.07E-02
3010	ALL	628567.1	3667555	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.70E-05	4.45E-03	8.15E-02	3.96E-03	5.46E-06	5.77E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	8.15E-02
3011	ALL	628667.1	3667555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.69E-05	4.44E-03	8.24E-02	3.94E-03	5.45E-06	5.75E-05	1.72E-06	3.97E-03	0.00E+00	0.00E+00	8.24E-02
3012	ALL	628767.1	3667555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	8.15E-02	3.82E-03	5.28E-06	5.58E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.15E-02
3013	ALL	628867.1	3667555	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.29E-03	8.23E-02	3.81E-03	5.26E-06	5.56E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.23E-02
3014	ALL	628967.1	3667555	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.56E-05	4.29E-03	8.30E-02	3.80E-03	5.25E-06	5.55E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.30E-02
3015	ALL	629067.1	3667555	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.37E-02	3.79E-03	5.23E-06	5.53E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.37E-02

3016	ALL	629167.1	3667555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.42E-02	3.78E-03	5.21E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.42E-02
3017	ALL	629267.1	3667555	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.54E-05	4.26E-03	8.49E-02	3.78E-03	5.21E-06	5.52E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.49E-02
3018	ALL	629367.1	3667555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.55E-05	4.27E-03	8.55E-02	3.79E-03	5.22E-06	5.52E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.55E-02
3019	ALL	629467.1	3667555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.59E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.59E-02
3020	ALL	629567.1	3667555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	8.62E-02	3.77E-03	5.19E-06	5.50E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.62E-02
3021	ALL	629667.1	3667555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.52E-05	4.23E-03	8.63E-02	3.76E-03	5.17E-06	5.48E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.63E-02
3022	ALL	629767.1	3667555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.63E-02	3.75E-03	5.16E-06	5.47E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.63E-02
3023	ALL	629867.1	3667555	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.62E-02	3.74E-03	5.14E-06	5.45E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.62E-02
3024	ALL	629967.1	3667555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.49E-05	4.20E-03	8.59E-02	3.73E-03	5.13E-06	5.44E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.59E-02
3025	ALL	630067.1	3667555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.48E-05	4.18E-03	8.53E-02	3.71E-03	5.11E-06	5.41E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.53E-02
3026	ALL	630167.1	3667555	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	8.46E-02	3.71E-03	5.11E-06	5.41E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.46E-02
3027	ALL	630267.1	3667555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.18E-03	8.39E-02	3.71E-03	5.10E-06	5.41E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.39E-02
3028	ALL	630367.1	3667555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.32E-02	3.70E-03	5.10E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.32E-02
3029	ALL	630467.1	3667555	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	8.26E-02	3.70E-03	5.10E-06	5.39E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.26E-02
3030	ALL	630567.1	3667555	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	8.19E-02	3.69E-03	5.09E-06	5.38E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.19E-02
3031	ALL	630667.1	3667555	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.98E-04	3.45E-05	4.15E-03	8.13E-02	3.68E-03	5.07E-06	5.37E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.13E-02
3032	ALL	630767.1	3667555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.13E-03	8.06E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.06E-02
3033	ALL	630867.1	3667555	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.11E-03	8.00E-02	3.65E-03	5.03E-06	5.33E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.00E-02
3034	ALL	630967.1	3667555	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.41E-05	4.10E-03	7.95E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	7.95E-02
3035	ALL	631067.1	3667555	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.90E-02	3.64E-03	5.01E-06	5.30E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	7.90E-02
3036	ALL	631167.1	3667555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.08E-03	7.86E-02	3.63E-03	5.00E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.86E-02
3037	ALL	631267.1	3667555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.39E-05	4.07E-03	7.82E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	7.82E-02
3038	ALL	631367.1	3667555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.38E-05	4.06E-03	7.78E-02	3.61E-03	4.98E-06	5.26E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.78E-02
3039	ALL	631467.1	3667555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.37E-05	4.05E-03	7.74E-02	3.60E-03	4.97E-06	5.25E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.74E-02
3040	ALL	631567.1	3667555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	7.71E-02	3.59E-03	4.96E-06	5.24E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.71E-02
3041	ALL	631667.1	3667555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.02E-03	7.65E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.65E-02
3042	ALL	631767.1	3667555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	7.65E-02	3.58E-03	4.94E-06	5.23E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.65E-02
3043	ALL	631867.1	3667555	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.63E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.63E-02
3044	ALL	631967.1	3667555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.35E-05	4.03E-03	7.60E-02	3.58E-03	4.93E-06	5.21E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.60E-02
3045	ALL	632067.1	3667555	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	7.58E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.58E-02
3046	ALL	632167.1	3667555	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.34E-05	4.02E-03	7.56E-02	3.57E-03	4.92E-06	5.20E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.56E-02
3047	ALL	632267.1	3667555	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	7.54E-02	3.56E-03	4.91E-06	5.19E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.54E-02
3048	ALL	632367.1	3667555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	7.51E-02	3.55E-03	4.90E-06	5.18E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.51E-02
3049	ALL	632467.1	3667555	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.30E-05	3.97E-03	7.46E-02	3.52E-03	4.86E-06	5.14E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.46E-02
3050	ALL	632567.1	3667555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.33E-05	4.00E-03	7.50E-02	3.55E-03	4.90E-06	5.18E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.50E-02
3051	ALL	632667.1	3667555	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.32E-05	3.99E-03	7.47E-02	3.55E-03	4.89E-06	5.17E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.47E-02
3052	ALL	632767.1	3667555	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.98E-03	7.45E-02	3.53E-03	4.88E-06	5.15E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.45E-02
3053	ALL	632867.1	3667555	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.30E-05	3.97E-03	7.42E-02	3.52E-03	4.86E-06	5.14E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.42E-02
3054	ALL	632967.1	3667555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.29E-05	3.96E-03	7.40E-02	3.52E-03	4.85E-06	5.13E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.40E-02
3055	ALL	633067.1	3667555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.95E-03	7.39E-02	3.51E-03	4.84E-06	5.12E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.39E-02
3056	ALL	633167.1	3667555	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.28E-05	3.94E-03	7.37E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.37E-02
3057	ALL	633267.1	3667555	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.91E-03	7.32E-02	3.47E-03	4.79E-06	5.06E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.32E-02
3058	ALL	633367.1	3667555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.91E-03	7.32E-02	3.47E-03	4.79E-06	5.06E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.32E-02
3059	ALL	633867.1	3667555	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.21E-05	3.86E-03	7.24E-02	3.43E-03	4.73E-06	5.00E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.24E-02
3060	ALL	633967.1	3667555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.85E-03	7.24E-02	3.42E-03	4.72E-06	4.99E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.24E-02
3061	ALL	634067.1	3667555	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.20E-05	3.85E-03	7.24E-02	3.42E-03	4.71E-06	4.98E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.24E-02
3062	ALL	634167.1	3667555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.86E-03	7.27E-02	3.43E-03	4.73E-06	5.00E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.27E-02
3063	ALL	634267.1	3667555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.84E-03	7.24E-02	3.41E-03	4.70E-06	4.97E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.24E-02
3064	ALL	634367.1	3667555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.82E-03	7.22E-02	3.39E-03	4.68E-06	4.94E-05	1.49E-06	3.42E-03	0.00E+00	0.00E+00	7.22E-02
3065	ALL	634467.1	3667555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.79E-03	7.20E-02	3.37E-03	4.65E-06	4.91E-05	1.48E-06	3.40E-03	0.00E+00	0.00E+00	7.20E-02
3066	ALL	634567.1	3667555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.14E-05	3.77E-03	7.19E-02	3.35E-03	4.62E-06	4.88E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.19E-02
3067	ALL	634667.1	3667555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.12E-05	3.75E-03	7.18E-02	3.33E-03	4.59E-06	4.86E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.18E-02

3068	ALL	634767.1	3667555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.10E-05	3.73E-03	7.18E-02	3.31E-03	4.56E-06	4.83E-05	1.46E-06	3.35E-03	0.00E+00	0.00E+00	7.18E-02
3069	ALL	634867.1	3667555	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.08E-05	3.70E-03	7.19E-02	3.29E-03	4.53E-06	4.80E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.19E-02
3070	ALL	634967.1	3667555	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.08E-05	3.71E-03	7.24E-02	3.29E-03	4.53E-06	4.80E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.24E-02
3071	ALL	635067.1	3667555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.69E-03	7.28E-02	3.27E-03	4.51E-06	4.77E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	7.28E-02
3072	ALL	635167.1	3667555	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.28E-04	3.05E-05	3.66E-03	7.34E-02	3.25E-03	4.48E-06	4.74E-05	1.44E-06	3.30E-03	0.00E+00	0.00E+00	7.34E-02
3073	ALL	635267.1	3667555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.03E-05	3.64E-03	7.43E-02	3.23E-03	4.45E-06	4.71E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	7.43E-02
3074	ALL	635367.1	3667555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.01E-05	3.62E-03	7.58E-02	3.21E-03	4.41E-06	4.68E-05	1.43E-06	3.27E-03	0.00E+00	0.00E+00	7.58E-02
3075	ALL	635467.1	3667555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.99E-05	3.59E-03	7.82E-02	3.19E-03	4.38E-06	4.65E-05	1.43E-06	3.27E-03	0.00E+00	0.00E+00	7.82E-02
3076	ALL	635667.1	3667555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.02E-05	3.63E-03	9.65E-02	3.22E-03	4.38E-06	4.70E-05	1.49E-06	3.37E-03	0.00E+00	0.00E+00	9.65E-02
3077	ALL	635767.1	3667555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.14E-05	3.78E-03	1.12E-01	3.34E-03	4.53E-06	4.88E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	1.12E-01
3078	ALL	635867.1	3667555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.83E-03	1.21E-01	3.39E-03	4.58E-06	4.95E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.21E-01
3079	ALL	635967.1	3667555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.21E-05	3.86E-03	1.27E-01	3.41E-03	4.60E-06	4.99E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	1.27E-01
3080	ALL	636067.1	3667555	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.23E-05	3.88E-03	1.32E-01	3.43E-03	4.60E-06	5.01E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.32E-01
3081	ALL	636167.1	3667555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.24E-05	3.89E-03	1.36E-01	3.43E-03	4.60E-06	5.02E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.36E-01
3082	ALL	636267.1	3667555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.24E-05	3.89E-03	1.40E-01	3.44E-03	4.60E-06	5.02E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.40E-01
3083	ALL	636367.1	3667555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.24E-05	3.89E-03	1.42E-01	3.44E-03	4.60E-06	5.03E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.42E-01
3084	ALL	636467.1	3667555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.24E-05	3.89E-03	1.45E-01	3.44E-03	4.59E-06	5.02E-05	1.71E-06	3.78E-03	0.00E+00	0.00E+00	1.45E-01
3085	ALL	636567.1	3667555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.22E-05	3.87E-03	1.45E-01	3.42E-03	4.56E-06	4.99E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.45E-01
3086	ALL	636667.1	3667555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.22E-05	3.87E-03	1.46E-01	3.41E-03	4.55E-06	4.99E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.46E-01
3087	ALL	636767.1	3667555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.85E-03	1.47E-01	3.40E-03	4.52E-06	4.96E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.47E-01
3088	ALL	636867.1	3667555	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.19E-05	3.82E-03	1.46E-01	3.37E-03	4.49E-06	4.93E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.46E-01
3089	ALL	636967.1	3667555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.44E-01	3.34E-03	4.45E-06	4.88E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.44E-01
3090	ALL	637067.1	3667555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.11E-05	3.73E-03	1.40E-01	3.29E-03	4.37E-06	4.80E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.40E-01
3091	ALL	637267.1	3667555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.90E-05	3.44E-03	1.10E-01	3.03E-03	4.05E-06	4.44E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.10E-01
3092	ALL	637367.1	3667555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.86E-05	3.38E-03	9.99E-02	2.98E-03	3.98E-06	4.35E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	9.99E-02
3093	ALL	637467.1	3667555	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.82E-05	3.33E-03	9.33E-02	2.93E-03	3.92E-06	4.29E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	9.33E-02
3094	ALL	637567.1	3667555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.79E-05	3.28E-03	8.83E-02	2.89E-03	3.87E-06	4.23E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.83E-02
3095	ALL	637667.1	3667555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.77E-05	3.25E-03	8.45E-02	2.86E-03	3.82E-06	4.19E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	8.45E-02
3096	ALL	637767.1	3667555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.74E-05	3.21E-03	8.13E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.13E-02
3097	ALL	637867.1	3667555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.72E-05	3.18E-03	7.87E-02	2.80E-03	3.75E-06	4.10E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	7.87E-02
3098	ALL	637967.1	3667555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.70E-05	3.15E-03	7.64E-02	2.78E-03	3.72E-06	4.07E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.64E-02
3099	ALL	638067.1	3667555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.68E-05	3.13E-03	7.44E-02	2.75E-03	3.68E-06	4.03E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	7.44E-02
3100	ALL	638167.1	3667555	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.65E-05	3.09E-03	7.26E-02	2.73E-03	3.64E-06	3.99E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	7.26E-02
3101	ALL	638267.1	3667555	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.41E-04	2.65E-05	3.08E-03	7.13E-02	2.72E-03	3.63E-06	3.98E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	7.13E-02
3102	ALL	638367.1	3667555	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.63E-05	3.06E-03	6.99E-02	2.70E-03	3.60E-06	3.95E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.99E-02
3103	ALL	638467.1	3667555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.61E-05	3.04E-03	6.86E-02	2.67E-03	3.57E-06	3.91E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.86E-02
3104	ALL	638567.1	3667555	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.57E-05	2.99E-03	6.71E-02	2.63E-03	3.52E-06	3.86E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.71E-02
3105	ALL	638667.1	3667555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.68E-02	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.68E-02
3106	ALL	638767.1	3667555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.49E-05	2.90E-03	6.44E-02	2.55E-03	3.41E-06	3.73E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.44E-02
3107	ALL	638867.1	3667555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.29E-05	2.67E-03	6.04E-02	2.35E-03	3.14E-06	3.44E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.04E-02
3108	ALL	638967.1	3667555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.92E-05	2.25E-03	5.38E-02	1.99E-03	2.66E-06	2.91E-05	9.79E-07	2.20E-03	0.00E+00	0.00E+00	5.38E-02
3109	ALL	639067.1	3667555	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.76E-05	2.06E-03	5.06E-02	1.82E-03	2.44E-06	2.66E-05	8.93E-07	2.00E-03	0.00E+00	0.00E+00	5.06E-02
3110	ALL	639167.1	3667555	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.64E-05	1.93E-03	4.82E-02	1.70E-03	2.29E-06	2.49E-05	8.34E-07	1.87E-03	0.00E+00	0.00E+00	4.82E-02
3111	ALL	639267.1	3667555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.55E-05	1.83E-03	4.62E-02	1.62E-03	2.17E-06	2.36E-05	7.89E-07	1.77E-03	0.00E+00	0.00E+00	4.62E-02
3112	ALL	639367.1	3667555	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.48E-05	1.75E-03	4.45E-02	1.54E-03	2.07E-06	2.25E-05	7.51E-07	1.69E-03	0.00E+00	0.00E+00	4.45E-02
3113	ALL	639467.1	3667555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.42E-05	1.68E-03	4.31E-02	1.48E-03	1.99E-06	2.16E-05	7.20E-07	1.61E-03	0.00E+00	0.00E+00	4.31E-02
3114	ALL	625367.1	3667655	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.88E-05	2.27E-03	4.06E-02	2.01E-03	2.79E-06	2.94E-05	8.74E-07	2.02E-03	0.00E+00	0.00E+00	4.06E-02
3115	ALL	625467.1	3667655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	4.65E-02	2.34E-03	3.24E-06	3.42E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.65E-02
3116	ALL	625567.1	3667655	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	5.05E-02	2.57E-03	3.55E-06	3.74E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.05E-02
3117	ALL	625667.1	3667655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.37E-02	2.74E-03	3.79E-06	3.99E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.37E-02
3118	ALL	625767.1	3667655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	5.63E-02	2.88E-03	3.99E-06	4.20E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.63E-02
3119	ALL	625867.1	3667655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.85E-02	3.00E-03	4.16E-06	4.37E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.85E-02

3120	ALL	625967.1	3667655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	6.05E-02	3.11E-03	4.30E-06	4.53E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.05E-02
3121	ALL	626067.1	3667655	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	6.21E-02	3.19E-03	4.42E-06	4.65E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.21E-02
3122	ALL	626167.1	3667655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.69E-03	6.37E-02	3.28E-03	4.54E-06	4.77E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.37E-02
3123	ALL	626267.1	3667655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.52E-02	3.35E-03	4.64E-06	4.89E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.52E-02
3124	ALL	626367.1	3667655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.20E-05	3.85E-03	6.65E-02	3.42E-03	4.74E-06	4.99E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.65E-02
3125	ALL	626467.1	3667655	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.93E-03	6.79E-02	3.50E-03	4.84E-06	5.10E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.79E-02
3126	ALL	626567.1	3667655	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.00E-03	6.91E-02	3.56E-03	4.93E-06	5.19E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.91E-02
3127	ALL	626667.1	3667655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.07E-03	7.02E-02	3.61E-03	5.00E-06	5.27E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.02E-02
3128	ALL	626767.1	3667655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	7.13E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.13E-02
3129	ALL	626867.1	3667655	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	7.24E-02	3.72E-03	5.15E-06	5.43E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.24E-02
3130	ALL	626967.1	3667655	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	7.32E-02	3.76E-03	5.21E-06	5.49E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.32E-02
3131	ALL	627067.1	3667655	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	7.41E-02	3.81E-03	5.27E-06	5.55E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.41E-02
3132	ALL	627167.1	3667655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.51E-02	3.86E-03	5.34E-06	5.62E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.51E-02
3133	ALL	627267.1	3667655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	7.60E-02	3.90E-03	5.40E-06	5.69E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.60E-02
3134	ALL	627367.1	3667655	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.69E-05	4.44E-03	7.69E-02	3.95E-03	5.46E-06	5.75E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.69E-02
3135	ALL	627467.1	3667655	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.73E-05	4.49E-03	7.79E-02	3.99E-03	5.52E-06	5.82E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.79E-02
3136	ALL	627567.1	3667655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.77E-05	4.54E-03	7.88E-02	4.03E-03	5.58E-06	5.88E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	7.88E-02
3137	ALL	627667.1	3667655	NonCancer	4.21E-03	4.58E-03	3.90E-06	6.84E-04	3.93E-05	4.74E-03	8.21E-02	4.21E-03	5.83E-06	6.14E-05	1.82E-06	4.21E-03	0.00E+00	0.00E+00	8.21E-02
3138	ALL	627767.1	3667655	NonCancer	4.22E-03	4.58E-03	3.90E-06	6.85E-04	3.94E-05	4.74E-03	8.24E-02	4.21E-03	5.83E-06	6.14E-05	1.82E-06	4.21E-03	0.00E+00	0.00E+00	8.24E-02
3139	ALL	627867.1	3667655	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.59E-04	3.79E-05	4.56E-03	7.98E-02	4.05E-03	5.61E-06	5.91E-05	1.75E-06	4.06E-03	0.00E+00	0.00E+00	7.98E-02
3140	ALL	627967.1	3667655	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.63E-04	3.81E-05	4.59E-03	8.06E-02	4.08E-03	5.64E-06	5.95E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.06E-02
3141	ALL	628067.1	3667655	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.80E-05	4.57E-03	8.06E-02	4.06E-03	5.61E-06	5.92E-05	1.76E-06	4.07E-03	0.00E+00	0.00E+00	8.06E-02
3142	ALL	628167.1	3667655	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.79E-05	4.56E-03	8.09E-02	4.05E-03	5.60E-06	5.90E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.09E-02
3143	ALL	628267.1	3667655	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.77E-05	4.54E-03	8.12E-02	4.03E-03	5.57E-06	5.88E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	8.12E-02
3144	ALL	628367.1	3667655	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.74E-05	4.50E-03	8.16E-02	4.00E-03	5.53E-06	5.83E-05	1.74E-06	4.02E-03	0.00E+00	0.00E+00	8.16E-02
3145	ALL	628467.1	3667655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.13E-02	3.89E-03	5.37E-06	5.67E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.13E-02
3146	ALL	628567.1	3667655	NonCancer	3.87E-03	4.21E-03	3.59E-06	6.29E-04	3.62E-05	4.36E-03	8.34E-02	3.87E-03	5.34E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.34E-02
3147	ALL	628667.1	3667655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.53E-02	3.86E-03	5.32E-06	5.62E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.53E-02
3148	ALL	628767.1	3667655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.60E-05	4.33E-03	8.70E-02	3.85E-03	5.30E-06	5.61E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.70E-02
3149	ALL	628867.1	3667655	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.60E-05	4.33E-03	8.84E-02	3.84E-03	5.28E-06	5.60E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.84E-02
3150	ALL	628967.1	3667655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.50E-05	4.21E-03	8.80E-02	3.74E-03	5.14E-06	5.46E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.80E-02
3151	ALL	629067.1	3667655	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.50E-05	4.21E-03	8.89E-02	3.73E-03	5.13E-06	5.44E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.89E-02
3152	ALL	629167.1	3667655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.20E-03	8.98E-02	3.72E-03	5.12E-06	5.43E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.98E-02
3153	ALL	629267.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	9.04E-02	3.72E-03	5.10E-06	5.42E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.04E-02
3154	ALL	629367.1	3667655	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.50E-05	4.20E-03	9.14E-02	3.73E-03	5.12E-06	5.44E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.14E-02
3155	ALL	629467.1	3667655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.20E-03	9.19E-02	3.72E-03	5.11E-06	5.43E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.19E-02
3156	ALL	629567.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.49E-05	4.19E-03	9.23E-02	3.72E-03	5.10E-06	5.42E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.23E-02
3157	ALL	629667.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.48E-05	4.18E-03	9.25E-02	3.71E-03	5.09E-06	5.42E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.25E-02
3158	ALL	629767.1	3667655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.18E-03	9.26E-02	3.71E-03	5.09E-06	5.41E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.26E-02
3159	ALL	629867.1	3667655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	9.25E-02	3.70E-03	5.08E-06	5.40E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.25E-02
3160	ALL	629967.1	3667655	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.47E-05	4.17E-03	9.20E-02	3.70E-03	5.08E-06	5.40E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.20E-02
3161	ALL	630067.1	3667655	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.46E-05	4.16E-03	9.05E-02	3.69E-03	5.06E-06	5.38E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.05E-02
3162	ALL	630167.1	3667655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.20E-03	8.92E-02	3.72E-03	5.12E-06	5.43E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.92E-02
3163	ALL	630267.1	3667655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.79E-02	3.74E-03	5.14E-06	5.45E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.79E-02
3164	ALL	630367.1	3667655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.22E-03	8.67E-02	3.74E-03	5.15E-06	5.46E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.67E-02
3165	ALL	630467.1	3667655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.58E-02	3.75E-03	5.16E-06	5.46E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.58E-02
3166	ALL	630567.1	3667655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.49E-02	3.75E-03	5.16E-06	5.46E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.49E-02
3167	ALL	630667.1	3667655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	8.41E-02	3.74E-03	5.15E-06	5.46E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.41E-02
3168	ALL	630767.1	3667655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.34E-02	3.74E-03	5.15E-06	5.45E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.34E-02
3169	ALL	630867.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	8.26E-02	3.72E-03	5.12E-06	5.42E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.26E-02
3170	ALL	630967.1	3667655	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	8.20E-02	3.71E-03	5.11E-06	5.41E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.20E-02
3171	ALL	631067.1	3667655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.15E-02	3.71E-03	5.11E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.15E-02

3172	ALL	631167.1	3667655	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	8.10E-02	3.70E-03	5.10E-06	5.40E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.10E-02
3173	ALL	631267.1	3667655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	8.05E-02	3.69E-03	5.09E-06	5.39E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.05E-02
3174	ALL	631367.1	3667655	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.45E-05	4.15E-03	8.01E-02	3.69E-03	5.08E-06	5.38E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.01E-02
3175	ALL	631467.1	3667655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.14E-03	7.97E-02	3.68E-03	5.07E-06	5.36E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.97E-02
3176	ALL	631567.1	3667655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.44E-05	4.13E-03	7.93E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.93E-02
3177	ALL	631667.1	3667655	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.42E-05	4.11E-03	7.87E-02	3.65E-03	5.03E-06	5.32E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.87E-02
3178	ALL	631767.1	3667655	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.86E-02	3.66E-03	5.05E-06	5.34E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.86E-02
3179	ALL	631867.1	3667655	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.12E-03	7.84E-02	3.66E-03	5.05E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.84E-02
3180	ALL	631967.1	3667655	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.11E-03	7.81E-02	3.65E-03	5.04E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.81E-02
3181	ALL	632067.1	3667655	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.11E-03	7.79E-02	3.65E-03	5.04E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.79E-02
3182	ALL	632167.1	3667655	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	7.77E-02	3.65E-03	5.03E-06	5.32E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	7.77E-02
3183	ALL	632267.1	3667655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.41E-05	4.10E-03	7.74E-02	3.64E-03	5.02E-06	5.31E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.74E-02
3184	ALL	632367.1	3667655	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.72E-02	3.64E-03	5.02E-06	5.30E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.72E-02
3185	ALL	632467.1	3667655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.07E-03	7.67E-02	3.61E-03	4.99E-06	5.27E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.67E-02
3186	ALL	632567.1	3667655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.41E-05	4.10E-03	7.70E-02	3.64E-03	5.02E-06	5.31E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.70E-02
3187	ALL	632667.1	3667655	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.69E-02	3.63E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.69E-02
3188	ALL	632767.1	3667655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	7.66E-02	3.63E-03	5.01E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.66E-02
3189	ALL	632867.1	3667655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.07E-03	7.63E-02	3.61E-03	4.99E-06	5.27E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.63E-02
3190	ALL	632967.1	3667655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.38E-05	4.06E-03	7.62E-02	3.61E-03	4.98E-06	5.26E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.62E-02
3191	ALL	633067.1	3667655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.37E-05	4.06E-03	7.60E-02	3.60E-03	4.97E-06	5.25E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.60E-02
3192	ALL	633167.1	3667655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	7.58E-02	3.59E-03	4.96E-06	5.24E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.58E-02
3193	ALL	633267.1	3667655	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	7.52E-02	3.56E-03	4.92E-06	5.19E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.52E-02
3194	ALL	633867.1	3667655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	7.45E-02	3.52E-03	4.86E-06	5.13E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.45E-02
3195	ALL	633967.1	3667655	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.29E-05	3.96E-03	7.45E-02	3.51E-03	4.85E-06	5.12E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.45E-02
3196	ALL	634067.1	3667655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.95E-03	7.44E-02	3.51E-03	4.84E-06	5.11E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.44E-02
3197	ALL	634167.1	3667655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	7.47E-02	3.52E-03	4.86E-06	5.13E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.47E-02
3198	ALL	634267.1	3667655	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.28E-05	3.94E-03	7.45E-02	3.50E-03	4.83E-06	5.11E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.45E-02
3199	ALL	634367.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.92E-03	7.43E-02	3.48E-03	4.80E-06	5.08E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.43E-02
3200	ALL	634467.1	3667655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.24E-05	3.90E-03	7.41E-02	3.46E-03	4.77E-06	5.05E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.41E-02
3201	ALL	634567.1	3667655	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.59E-04	3.22E-05	3.88E-03	7.40E-02	3.44E-03	4.75E-06	5.02E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.40E-02
3202	ALL	634667.1	3667655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.85E-03	7.40E-02	3.42E-03	4.72E-06	4.99E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.40E-02
3203	ALL	634767.1	3667655	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.19E-05	3.83E-03	7.40E-02	3.40E-03	4.69E-06	4.96E-05	1.50E-06	3.44E-03	0.00E+00	0.00E+00	7.40E-02
3204	ALL	634867.1	3667655	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.17E-05	3.81E-03	7.41E-02	3.38E-03	4.66E-06	4.93E-05	1.49E-06	3.42E-03	0.00E+00	0.00E+00	7.41E-02
3205	ALL	634967.1	3667655	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.18E-05	3.82E-03	7.48E-02	3.39E-03	4.67E-06	4.95E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.48E-02
3206	ALL	635067.1	3667655	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.16E-05	3.80E-03	7.52E-02	3.37E-03	4.64E-06	4.92E-05	1.49E-06	3.42E-03	0.00E+00	0.00E+00	7.52E-02
3207	ALL	635167.1	3667655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.14E-05	3.78E-03	7.58E-02	3.35E-03	4.61E-06	4.89E-05	1.48E-06	3.40E-03	0.00E+00	0.00E+00	7.58E-02
3208	ALL	635267.1	3667655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.12E-05	3.75E-03	7.68E-02	3.33E-03	4.58E-06	4.86E-05	1.48E-06	3.39E-03	0.00E+00	0.00E+00	7.68E-02
3209	ALL	635367.1	3667655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.09E-05	3.72E-03	7.81E-02	3.30E-03	4.54E-06	4.82E-05	1.47E-06	3.37E-03	0.00E+00	0.00E+00	7.81E-02
3210	ALL	635467.1	3667655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.08E-05	3.70E-03	8.06E-02	3.28E-03	4.50E-06	4.79E-05	1.47E-06	3.36E-03	0.00E+00	0.00E+00	8.06E-02
3211	ALL	635667.1	3667655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.10E-05	3.73E-03	9.86E-02	3.30E-03	4.49E-06	4.82E-05	1.53E-06	3.45E-03	0.00E+00	0.00E+00	9.86E-02
3212	ALL	635767.1	3667655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.22E-05	3.87E-03	1.14E-01	3.42E-03	4.64E-06	5.00E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	1.14E-01
3213	ALL	635867.1	3667655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.92E-03	1.23E-01	3.47E-03	4.68E-06	5.07E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.23E-01
3214	ALL	635967.1	3667655	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.29E-05	3.95E-03	1.29E-01	3.49E-03	4.70E-06	5.10E-05	1.69E-06	3.76E-03	0.00E+00	0.00E+00	1.29E-01
3215	ALL	636067.1	3667655	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.30E-05	3.96E-03	1.34E-01	3.50E-03	4.71E-06	5.12E-05	1.71E-06	3.79E-03	0.00E+00	0.00E+00	1.34E-01
3216	ALL	636167.1	3667655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.30E-05	3.97E-03	1.38E-01	3.51E-03	4.70E-06	5.12E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.38E-01
3217	ALL	636267.1	3667655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.31E-05	3.97E-03	1.42E-01	3.51E-03	4.70E-06	5.13E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.42E-01
3218	ALL	636367.1	3667655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.31E-05	3.97E-03	1.44E-01	3.51E-03	4.69E-06	5.13E-05	1.74E-06	3.84E-03	0.00E+00	0.00E+00	1.44E-01
3219	ALL	636467.1	3667655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.31E-05	3.98E-03	1.47E-01	3.51E-03	4.69E-06	5.13E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.47E-01
3220	ALL	636567.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.29E-05	3.95E-03	1.47E-01	3.49E-03	4.65E-06	5.09E-05	1.74E-06	3.84E-03	0.00E+00	0.00E+00	1.47E-01
3221	ALL	636667.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.29E-05	3.95E-03	1.49E-01	3.48E-03	4.65E-06	5.09E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.49E-01
3222	ALL	636767.1	3667655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.28E-05	3.93E-03	1.49E-01	3.47E-03	4.63E-06	5.07E-05	1.74E-06	3.84E-03	0.00E+00	0.00E+00	1.49E-01
3223	ALL	636867.1	3667655	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.26E-05	3.91E-03	1.48E-01	3.45E-03	4.59E-06	5.04E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.48E-01

3224	ALL	636967.1	3667655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.87E-03	1.46E-01	3.41E-03	4.54E-06	4.99E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.46E-01
3225	ALL	637067.1	3667655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.42E-01	3.36E-03	4.47E-06	4.91E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.42E-01
3226	ALL	637267.1	3667655	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	2.97E-05	3.52E-03	1.12E-01	3.10E-03	4.14E-06	4.54E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	1.12E-01
3227	ALL	637367.1	3667655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.93E-05	3.46E-03	1.02E-01	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	1.02E-01
3228	ALL	637467.1	3667655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.89E-05	3.40E-03	9.57E-02	3.00E-03	4.01E-06	4.39E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	9.57E-02
3229	ALL	637567.1	3667655	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.81E-04	2.86E-05	3.36E-03	9.08E-02	2.96E-03	3.96E-06	4.33E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	9.08E-02
3230	ALL	637667.1	3667655	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.83E-05	3.32E-03	8.69E-02	2.93E-03	3.92E-06	4.29E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.69E-02
3231	ALL	637767.1	3667655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.81E-05	3.29E-03	8.37E-02	2.90E-03	3.88E-06	4.24E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	8.37E-02
3232	ALL	637867.1	3667655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.78E-05	3.26E-03	8.11E-02	2.87E-03	3.84E-06	4.20E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	8.11E-02
3233	ALL	637967.1	3667655	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.62E-04	2.76E-05	3.23E-03	7.88E-02	2.85E-03	3.80E-06	4.16E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.88E-02
3234	ALL	638067.1	3667655	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.74E-05	3.20E-03	7.68E-02	2.82E-03	3.77E-06	4.13E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.68E-02
3235	ALL	638167.1	3667655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.16E-03	7.49E-02	2.79E-03	3.73E-06	4.08E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.49E-02
3236	ALL	638267.1	3667655	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.71E-05	3.16E-03	7.35E-02	2.78E-03	3.72E-06	4.07E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	7.35E-02
3237	ALL	638367.1	3667655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.68E-05	3.12E-03	7.20E-02	2.75E-03	3.67E-06	4.02E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	7.20E-02
3238	ALL	638467.1	3667655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.66E-05	3.10E-03	7.07E-02	2.73E-03	3.65E-06	3.99E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	7.07E-02
3239	ALL	638567.1	3667655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	6.97E-02	2.72E-03	3.64E-06	3.98E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.97E-02
3240	ALL	638667.1	3667655	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.65E-05	3.08E-03	6.88E-02	2.71E-03	3.62E-06	3.97E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.88E-02
3241	ALL	638767.1	3667655	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.50E-05	2.91E-03	6.56E-02	2.56E-03	3.42E-06	3.75E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.56E-02
3242	ALL	638867.1	3667655	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.33E-05	2.72E-03	6.22E-02	2.39E-03	3.20E-06	3.50E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.22E-02
3243	ALL	638967.1	3667655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.97E-05	2.30E-03	5.56E-02	2.03E-03	2.72E-06	2.97E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	5.56E-02
3244	ALL	639067.1	3667655	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.80E-05	2.11E-03	5.22E-02	1.86E-03	2.50E-06	2.72E-05	9.15E-07	2.05E-03	0.00E+00	0.00E+00	5.22E-02
3245	ALL	639167.1	3667655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.68E-05	1.98E-03	4.98E-02	1.75E-03	2.35E-06	2.56E-05	8.56E-07	1.92E-03	0.00E+00	0.00E+00	4.98E-02
3246	ALL	639267.1	3667655	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.59E-05	1.88E-03	4.78E-02	1.66E-03	2.23E-06	2.42E-05	8.10E-07	1.82E-03	0.00E+00	0.00E+00	4.78E-02
3247	ALL	639367.1	3667655	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.52E-05	1.80E-03	4.61E-02	1.58E-03	2.13E-06	2.32E-05	7.73E-07	1.73E-03	0.00E+00	0.00E+00	4.61E-02
3248	ALL	639467.1	3667655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.46E-05	1.72E-03	4.46E-02	1.52E-03	2.04E-06	2.22E-05	7.41E-07	1.66E-03	0.00E+00	0.00E+00	4.46E-02
3249	ALL	625367.1	3667755	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.65E-02	1.77E-03	2.44E-06	2.58E-05	7.70E-07	1.78E-03	0.00E+00	0.00E+00	3.65E-02
3250	ALL	625467.1	3667755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	4.43E-02	2.20E-03	3.05E-06	3.21E-05	9.55E-07	2.21E-03	0.00E+00	0.00E+00	4.43E-02
3251	ALL	625567.1	3667755	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.31E-05	2.78E-03	4.90E-02	2.47E-03	3.41E-06	3.60E-05	1.07E-06	2.47E-03	0.00E+00	0.00E+00	4.90E-02
3252	ALL	625667.1	3667755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.49E-05	2.99E-03	5.26E-02	2.66E-03	3.68E-06	3.88E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.26E-02
3253	ALL	625767.1	3667755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.63E-05	3.17E-03	5.54E-02	2.81E-03	3.89E-06	4.10E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	5.54E-02
3254	ALL	625867.1	3667755	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.75E-05	3.31E-03	5.77E-02	2.94E-03	4.07E-06	4.29E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.77E-02
3255	ALL	625967.1	3667755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.98E-02	3.05E-03	4.23E-06	4.45E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	5.98E-02
3256	ALL	626067.1	3667755	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	6.16E-02	3.15E-03	4.36E-06	4.59E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.16E-02
3257	ALL	626167.1	3667755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	6.32E-02	3.23E-03	4.47E-06	4.71E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.32E-02
3258	ALL	626267.1	3667755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.09E-05	3.72E-03	6.47E-02	3.31E-03	4.58E-06	4.82E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.47E-02
3259	ALL	626367.1	3667755	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.16E-05	3.80E-03	6.61E-02	3.38E-03	4.68E-06	4.93E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.61E-02
3260	ALL	626467.1	3667755	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	6.75E-02	3.45E-03	4.78E-06	5.03E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.75E-02
3261	ALL	626567.1	3667755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	6.87E-02	3.52E-03	4.87E-06	5.13E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.87E-02
3262	ALL	626667.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	6.99E-02	3.57E-03	4.95E-06	5.21E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.99E-02
3263	ALL	626767.1	3667755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	7.09E-02	3.63E-03	5.02E-06	5.29E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.09E-02
3264	ALL	626867.1	3667755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	7.22E-02	3.69E-03	5.11E-06	5.38E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.22E-02
3265	ALL	626967.1	3667755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.31E-02	3.74E-03	5.17E-06	5.45E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.31E-02
3266	ALL	627067.1	3667755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	7.39E-02	3.78E-03	5.23E-06	5.51E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.39E-02
3267	ALL	627167.1	3667755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.49E-02	3.83E-03	5.30E-06	5.58E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.49E-02
3268	ALL	627267.1	3667755	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.62E-05	4.36E-03	7.58E-02	3.87E-03	5.36E-06	5.65E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.58E-02
3269	ALL	627367.1	3667755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.66E-05	4.40E-03	7.67E-02	3.91E-03	5.42E-06	5.71E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.67E-02
3270	ALL	627467.1	3667755	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.70E-05	4.45E-03	7.76E-02	3.96E-03	5.47E-06	5.77E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.76E-02
3271	ALL	627567.1	3667755	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.74E-05	4.50E-03	7.86E-02	4.00E-03	5.53E-06	5.83E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	7.86E-02
3272	ALL	627667.1	3667755	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.78E-05	4.55E-03	7.95E-02	4.04E-03	5.59E-06	5.89E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	7.95E-02
3273	ALL	627767.1	3667755	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.86E-05	4.65E-03	8.13E-02	4.13E-03	5.71E-06	6.02E-05	1.79E-06	4.13E-03	0.00E+00	0.00E+00	8.13E-02
3274	ALL	627867.1	3667755	NonCancer	4.21E-03	4.58E-03	3.90E-06	6.84E-04	3.94E-05	4.74E-03	8.30E-02	4.21E-03	5.82E-06	6.14E-05	1.82E-06	4.21E-03	0.00E+00	0.00E+00	8.30E-02
3275	ALL	627967.1	3667755	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.81E-05	4.59E-03	8.11E-02	4.07E-03	5.64E-06	5.94E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.11E-02

3276	ALL	628067.1	3667755	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.82E-05	4.60E-03	8.18E-02	4.09E-03	5.65E-06	5.96E-05	1.77E-06	4.10E-03	0.00E+00	0.00E+00	8.18E-02
3277	ALL	628167.1	3667755	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.78E-05	4.55E-03	8.17E-02	4.05E-03	5.59E-06	5.90E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.17E-02
3278	ALL	628267.1	3667755	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.51E-03	8.20E-02	4.01E-03	5.54E-06	5.85E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.20E-02
3279	ALL	628367.1	3667755	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.17E-02	3.89E-03	5.37E-06	5.67E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.17E-02
3280	ALL	628467.1	3667755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.33E-05	4.00E-03	8.11E-02	3.55E-03	4.89E-06	5.18E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.11E-02
3281	ALL	628567.1	3667755	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.38E-05	4.06E-03	9.32E-02	3.60E-03	4.93E-06	5.25E-05	1.63E-06	3.71E-03	0.00E+00	0.00E+00	9.32E-02
3282	ALL	628667.1	3667755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.08E-03	9.90E-02	3.62E-03	4.94E-06	5.28E-05	1.65E-06	3.75E-03	0.00E+00	0.00E+00	9.90E-02
3283	ALL	628767.1	3667755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.09E-03	1.02E-01	3.62E-03	4.94E-06	5.28E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	1.02E-01
3284	ALL	628867.1	3667755	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.37E-05	4.05E-03	1.04E-01	3.59E-03	4.89E-06	5.24E-05	1.65E-06	3.74E-03	0.00E+00	0.00E+00	1.04E-01
3285	ALL	628967.1	3667755	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.38E-05	4.06E-03	1.06E-01	3.60E-03	4.90E-06	5.25E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	1.06E-01
3286	ALL	629067.1	3667755	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.38E-05	4.07E-03	1.08E-01	3.60E-03	4.90E-06	5.26E-05	1.67E-06	3.77E-03	0.00E+00	0.00E+00	1.08E-01
3287	ALL	629167.1	3667755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.07E-03	1.09E-01	3.61E-03	4.91E-06	5.26E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	1.09E-01
3288	ALL	629267.1	3667755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.39E-05	4.07E-03	1.10E-01	3.61E-03	4.90E-06	5.26E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	1.10E-01
3289	ALL	629367.1	3667755	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.39E-05	4.08E-03	1.11E-01	3.61E-03	4.91E-06	5.27E-05	1.68E-06	3.79E-03	0.00E+00	0.00E+00	1.11E-01
3290	ALL	629467.1	3667755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.40E-05	4.08E-03	1.12E-01	3.62E-03	4.91E-06	5.28E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	1.12E-01
3291	ALL	629567.1	3667755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.09E-03	1.13E-01	3.62E-03	4.92E-06	5.29E-05	1.69E-06	3.81E-03	0.00E+00	0.00E+00	1.13E-01
3292	ALL	629667.1	3667755	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.41E-05	4.10E-03	1.14E-01	3.63E-03	4.93E-06	5.29E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	1.14E-01
3293	ALL	629767.1	3667755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.41E-05	4.10E-03	1.14E-01	3.63E-03	4.93E-06	5.30E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	1.14E-01
3294	ALL	629867.1	3667755	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.42E-05	4.11E-03	1.14E-01	3.64E-03	4.94E-06	5.31E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.14E-01
3295	ALL	630167.1	3667755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.45E-05	4.14E-03	9.56E-02	3.67E-03	5.03E-06	5.36E-05	1.66E-06	3.78E-03	0.00E+00	0.00E+00	9.56E-02
3296	ALL	630267.1	3667755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.48E-05	4.18E-03	9.23E-02	3.71E-03	5.09E-06	5.42E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.23E-02
3297	ALL	630367.1	3667755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	9.02E-02	3.73E-03	5.13E-06	5.45E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.02E-02
3298	ALL	630467.1	3667755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.22E-03	8.86E-02	3.74E-03	5.15E-06	5.46E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	8.86E-02
3299	ALL	630567.1	3667755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.73E-02	3.75E-03	5.15E-06	5.46E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.73E-02
3300	ALL	630667.1	3667755	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.63E-02	3.75E-03	5.16E-06	5.47E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.63E-02
3301	ALL	630767.1	3667755	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.55E-02	3.75E-03	5.16E-06	5.47E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.55E-02
3302	ALL	630867.1	3667755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.52E-05	4.23E-03	8.49E-02	3.76E-03	5.17E-06	5.48E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.49E-02
3303	ALL	630967.1	3667755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	8.41E-02	3.75E-03	5.16E-06	5.46E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.41E-02
3304	ALL	631067.1	3667755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.50E-05	4.21E-03	8.34E-02	3.74E-03	5.15E-06	5.45E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.34E-02
3305	ALL	631167.1	3667755	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.49E-05	4.20E-03	8.28E-02	3.73E-03	5.14E-06	5.44E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.28E-02
3306	ALL	631267.1	3667755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.19E-03	8.22E-02	3.72E-03	5.13E-06	5.43E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.22E-02
3307	ALL	631367.1	3667755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	8.17E-02	3.72E-03	5.12E-06	5.42E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.17E-02
3308	ALL	631467.1	3667755	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	8.13E-02	3.71E-03	5.12E-06	5.41E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.13E-02
3309	ALL	631567.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.08E-02	3.70E-03	5.11E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.08E-02
3310	ALL	631667.1	3667755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.18E-03	8.07E-02	3.72E-03	5.12E-06	5.42E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.07E-02
3311	ALL	631767.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.03E-02	3.71E-03	5.11E-06	5.41E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.03E-02
3312	ALL	631867.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	8.00E-02	3.70E-03	5.11E-06	5.40E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.00E-02
3313	ALL	631967.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	7.98E-02	3.71E-03	5.11E-06	5.40E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	7.98E-02
3314	ALL	632067.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	7.96E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.96E-02
3315	ALL	632167.1	3667755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	7.93E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.93E-02
3316	ALL	632267.1	3667755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	7.91E-02	3.70E-03	5.10E-06	5.39E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	7.91E-02
3317	ALL	632367.1	3667755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.46E-05	4.16E-03	7.89E-02	3.70E-03	5.10E-06	5.39E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	7.89E-02
3318	ALL	632467.1	3667755	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.45E-05	4.15E-03	7.85E-02	3.68E-03	5.08E-06	5.37E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.85E-02
3319	ALL	632567.1	3667755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.44E-05	4.14E-03	7.82E-02	3.67E-03	5.07E-06	5.36E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.82E-02
3320	ALL	632667.1	3667755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.44E-05	4.14E-03	7.81E-02	3.67E-03	5.07E-06	5.36E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.81E-02
3321	ALL	632767.1	3667755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.44E-05	4.13E-03	7.80E-02	3.67E-03	5.07E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	7.80E-02
3322	ALL	632867.1	3667755	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.77E-02	3.66E-03	5.05E-06	5.34E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.77E-02
3323	ALL	632967.1	3667755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.76E-02	3.66E-03	5.05E-06	5.34E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.76E-02
3324	ALL	633067.1	3667755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	7.75E-02	3.66E-03	5.05E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.75E-02
3325	ALL	633167.1	3667755	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.11E-03	7.74E-02	3.65E-03	5.04E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.74E-02
3326	ALL	633267.1	3667755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.40E-05	4.09E-03	7.69E-02	3.63E-03	5.01E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.69E-02
3327	ALL	633867.1	3667755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.36E-05	4.04E-03	7.62E-02	3.59E-03	4.95E-06	5.23E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.62E-02

3328	ALL	633967.1	3667755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.61E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.61E-02
3329	ALL	634067.1	3667755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.62E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.62E-02
3330	ALL	634167.1	3667755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.36E-05	4.04E-03	7.64E-02	3.59E-03	4.95E-06	5.23E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.64E-02
3331	ALL	634267.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.35E-05	4.02E-03	7.63E-02	3.57E-03	4.93E-06	5.21E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.63E-02
3332	ALL	634367.1	3667755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.01E-03	7.62E-02	3.56E-03	4.92E-06	5.20E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.62E-02
3333	ALL	634467.1	3667755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.32E-05	3.99E-03	7.61E-02	3.54E-03	4.89E-06	5.17E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.61E-02
3334	ALL	634567.1	3667755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	3.98E-03	7.62E-02	3.54E-03	4.88E-06	5.16E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.62E-02
3335	ALL	634667.1	3667755	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.30E-05	3.97E-03	7.63E-02	3.53E-03	4.86E-06	5.14E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.63E-02
3336	ALL	634767.1	3667755	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.29E-05	3.96E-03	7.65E-02	3.51E-03	4.84E-06	5.12E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.65E-02
3337	ALL	634867.1	3667755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	7.66E-02	3.49E-03	4.82E-06	5.10E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.66E-02
3338	ALL	634967.1	3667755	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.91E-03	7.68E-02	3.47E-03	4.79E-06	5.07E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.68E-02
3339	ALL	635067.1	3667755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.89E-03	7.73E-02	3.45E-03	4.76E-06	5.04E-05	1.53E-06	3.50E-03	0.00E+00	0.00E+00	7.73E-02
3340	ALL	635167.1	3667755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.22E-05	3.87E-03	7.79E-02	3.43E-03	4.72E-06	5.01E-05	1.52E-06	3.49E-03	0.00E+00	0.00E+00	7.79E-02
3341	ALL	635267.1	3667755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.20E-05	3.85E-03	7.89E-02	3.41E-03	4.70E-06	4.98E-05	1.52E-06	3.48E-03	0.00E+00	0.00E+00	7.89E-02
3342	ALL	635367.1	3667755	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.49E-04	3.17E-05	3.81E-03	8.02E-02	3.38E-03	4.65E-06	4.93E-05	1.51E-06	3.45E-03	0.00E+00	0.00E+00	8.02E-02
3343	ALL	635467.1	3667755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.14E-05	3.78E-03	8.26E-02	3.35E-03	4.60E-06	4.89E-05	1.50E-06	3.44E-03	0.00E+00	0.00E+00	8.26E-02
3344	ALL	635667.1	3667755	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.47E-04	3.17E-05	3.81E-03	1.01E-01	3.37E-03	4.59E-06	4.92E-05	1.56E-06	3.53E-03	0.00E+00	0.00E+00	1.01E-01
3345	ALL	635767.1	3667755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.29E-05	3.95E-03	1.16E-01	3.49E-03	4.73E-06	5.10E-05	1.65E-06	3.71E-03	0.00E+00	0.00E+00	1.16E-01
3346	ALL	635867.1	3667755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.33E-05	4.01E-03	1.25E-01	3.54E-03	4.78E-06	5.17E-05	1.70E-06	3.79E-03	0.00E+00	0.00E+00	1.25E-01
3347	ALL	635967.1	3667755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.03E-03	1.32E-01	3.56E-03	4.80E-06	5.21E-05	1.72E-06	3.84E-03	0.00E+00	0.00E+00	1.32E-01
3348	ALL	636067.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.04E-03	1.36E-01	3.57E-03	4.80E-06	5.22E-05	1.74E-06	3.87E-03	0.00E+00	0.00E+00	1.36E-01
3349	ALL	636167.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.37E-05	4.05E-03	1.40E-01	3.58E-03	4.80E-06	5.23E-05	1.75E-06	3.89E-03	0.00E+00	0.00E+00	1.40E-01
3350	ALL	636267.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.37E-05	4.05E-03	1.43E-01	3.58E-03	4.79E-06	5.23E-05	1.76E-06	3.90E-03	0.00E+00	0.00E+00	1.43E-01
3351	ALL	636367.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.37E-05	4.05E-03	1.46E-01	3.57E-03	4.78E-06	5.22E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.46E-01
3352	ALL	636467.1	3667755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.37E-05	4.05E-03	1.48E-01	3.57E-03	4.77E-06	5.22E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.48E-01
3353	ALL	636567.1	3667755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.76E-04	3.35E-05	4.03E-03	1.49E-01	3.55E-03	4.75E-06	5.19E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.49E-01
3354	ALL	636667.1	3667755	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.35E-05	4.02E-03	1.50E-01	3.55E-03	4.73E-06	5.19E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.50E-01
3355	ALL	636767.1	3667755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.34E-05	4.01E-03	1.51E-01	3.54E-03	4.72E-06	5.17E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.51E-01
3356	ALL	636867.1	3667755	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.32E-05	3.98E-03	1.50E-01	3.51E-03	4.68E-06	5.14E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.50E-01
3357	ALL	636967.1	3667755	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.29E-05	3.94E-03	1.49E-01	3.48E-03	4.63E-06	5.09E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.49E-01
3358	ALL	637067.1	3667755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.88E-03	1.44E-01	3.42E-03	4.56E-06	5.00E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.44E-01
3359	ALL	637267.1	3667755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	3.03E-05	3.59E-03	1.14E-01	3.17E-03	4.23E-06	4.63E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	1.14E-01
3360	ALL	637367.1	3667755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.99E-05	3.53E-03	1.04E-01	3.11E-03	4.16E-06	4.55E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.04E-01
3361	ALL	637467.1	3667755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.95E-05	3.48E-03	9.79E-02	3.06E-03	4.10E-06	4.48E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	9.79E-02
3362	ALL	637567.1	3667755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.92E-05	3.43E-03	9.30E-02	3.02E-03	4.04E-06	4.43E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	9.30E-02
3363	ALL	637667.1	3667755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.89E-05	3.39E-03	8.91E-02	2.99E-03	4.00E-06	4.38E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.91E-02
3364	ALL	637767.1	3667755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.86E-05	3.36E-03	8.59E-02	2.96E-03	3.96E-06	4.33E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.59E-02
3365	ALL	637867.1	3667755	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.76E-04	2.84E-05	3.33E-03	8.33E-02	2.93E-03	3.92E-06	4.29E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.33E-02
3366	ALL	637967.1	3667755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.30E-03	8.10E-02	2.90E-03	3.88E-06	4.25E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	8.10E-02
3367	ALL	638067.1	3667755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.80E-05	3.27E-03	7.89E-02	2.88E-03	3.85E-06	4.21E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.89E-02
3368	ALL	638167.1	3667755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.79E-05	3.25E-03	7.74E-02	2.87E-03	3.83E-06	4.20E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.74E-02
3369	ALL	638267.1	3667755	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.75E-05	3.21E-03	7.55E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.55E-02
3370	ALL	638367.1	3667755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.74E-05	3.19E-03	7.41E-02	2.81E-03	3.75E-06	4.11E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.41E-02
3371	ALL	638467.1	3667755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.72E-05	3.16E-03	7.28E-02	2.79E-03	3.72E-06	4.08E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.28E-02
3372	ALL	638567.1	3667755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.72E-05	3.16E-03	7.19E-02	2.79E-03	3.72E-06	4.08E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.19E-02
3373	ALL	638667.1	3667755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.68E-05	3.12E-03	7.05E-02	2.75E-03	3.67E-06	4.03E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	7.05E-02
3374	ALL	638767.1	3667755	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.51E-05	2.93E-03	6.70E-02	2.58E-03	3.45E-06	3.78E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.70E-02
3375	ALL	638867.1	3667755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.30E-05	2.69E-03	6.28E-02	2.37E-03	3.17E-06	3.46E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.28E-02
3376	ALL	638967.1	3667755	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.98E-05	2.32E-03	5.68E-02	2.04E-03	2.74E-06	2.99E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	5.68E-02
3377	ALL	639067.1	3667755	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.82E-05	2.14E-03	5.37E-02	1.89E-03	2.53E-06	2.76E-05	9.29E-07	2.08E-03	0.00E+00	0.00E+00	5.37E-02
3378	ALL	639167.1	3667755	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.71E-05	2.02E-03	5.13E-02	1.78E-03	2.39E-06	2.60E-05	8.73E-07	1.96E-03	0.00E+00	0.00E+00	5.13E-02
3379	ALL	639267.1	3667755	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.63E-05	1.92E-03	4.93E-02	1.69E-03	2.27E-06	2.48E-05	8.28E-07	1.86E-03	0.00E+00	0.00E+00	4.93E-02

3380	ALL	639367.1	3667755	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.56E-05	1.84E-03	4.76E-02	1.62E-03	2.18E-06	2.37E-05	7.91E-07	1.77E-03	0.00E+00	0.00E+00	4.76E-02
3381	ALL	639467.1	3667755	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.49E-05	1.76E-03	4.60E-02	1.56E-03	2.09E-06	2.28E-05	7.59E-07	1.70E-03	0.00E+00	0.00E+00	4.60E-02
3382	ALL	625467.1	3667855	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.30E-04	1.90E-05	2.28E-03	4.14E-02	2.03E-03	2.80E-06	2.96E-05	8.82E-07	2.04E-03	0.00E+00	0.00E+00	4.14E-02
3383	ALL	625567.1	3667855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.20E-05	2.65E-03	4.73E-02	2.35E-03	3.25E-06	3.43E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.73E-02
3384	ALL	625667.1	3667855	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	5.13E-02	2.58E-03	3.56E-06	3.75E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	5.13E-02
3385	ALL	625767.1	3667855	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	5.44E-02	2.74E-03	3.80E-06	4.00E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.44E-02
3386	ALL	625867.1	3667855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	5.70E-02	2.88E-03	3.99E-06	4.20E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	5.70E-02
3387	ALL	625967.1	3667855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.92E-02	3.00E-03	4.15E-06	4.37E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	5.92E-02
3388	ALL	626067.1	3667855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.90E-05	3.49E-03	6.11E-02	3.10E-03	4.29E-06	4.52E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.11E-02
3389	ALL	626167.1	3667855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.98E-05	3.59E-03	6.28E-02	3.19E-03	4.41E-06	4.65E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.28E-02
3390	ALL	626267.1	3667855	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.68E-03	6.43E-02	3.27E-03	4.52E-06	4.76E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.43E-02
3391	ALL	626367.1	3667855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.12E-05	3.76E-03	6.57E-02	3.34E-03	4.62E-06	4.87E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.57E-02
3392	ALL	626467.1	3667855	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	6.71E-02	3.41E-03	4.72E-06	4.98E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	6.71E-02
3393	ALL	626567.1	3667855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	6.84E-02	3.48E-03	4.82E-06	5.07E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.84E-02
3394	ALL	626667.1	3667855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	3.98E-03	6.96E-02	3.54E-03	4.90E-06	5.16E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.96E-02
3395	ALL	626767.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.07E-02	3.60E-03	4.98E-06	5.24E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	7.07E-02
3396	ALL	626867.1	3667855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.11E-03	7.18E-02	3.66E-03	5.06E-06	5.33E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.18E-02
3397	ALL	626967.1	3667855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	7.28E-02	3.70E-03	5.12E-06	5.40E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.28E-02
3398	ALL	627067.1	3667855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.50E-05	4.21E-03	7.37E-02	3.74E-03	5.18E-06	5.46E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.37E-02
3399	ALL	627167.1	3667855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.45E-02	3.79E-03	5.24E-06	5.52E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	7.45E-02
3400	ALL	627267.1	3667855	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.54E-02	3.83E-03	5.29E-06	5.58E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.54E-02
3401	ALL	627367.1	3667855	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.62E-05	4.35E-03	7.63E-02	3.87E-03	5.35E-06	5.64E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.63E-02
3402	ALL	627467.1	3667855	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	7.71E-02	3.91E-03	5.40E-06	5.69E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.71E-02
3403	ALL	627567.1	3667855	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.69E-05	4.44E-03	7.80E-02	3.95E-03	5.46E-06	5.75E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	7.80E-02
3404	ALL	627667.1	3667855	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.74E-05	4.50E-03	7.92E-02	4.00E-03	5.53E-06	5.83E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.92E-02
3405	ALL	627767.1	3667855	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.77E-05	4.54E-03	8.00E-02	4.03E-03	5.57E-06	5.88E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	8.00E-02
3406	ALL	627867.1	3667855	NonCancer	4.22E-03	4.59E-03	3.91E-06	6.86E-04	3.94E-05	4.75E-03	8.37E-02	4.22E-03	5.83E-06	6.15E-05	1.83E-06	4.23E-03	0.00E+00	0.00E+00	8.37E-02
3407	ALL	627967.1	3667855	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.77E-05	4.54E-03	8.08E-02	4.03E-03	5.57E-06	5.87E-05	1.75E-06	4.04E-03	0.00E+00	0.00E+00	8.08E-02
3408	ALL	628067.1	3667855	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.80E-05	4.57E-03	8.20E-02	4.06E-03	5.62E-06	5.92E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.20E-02
3409	ALL	628167.1	3667855	NonCancer	4.04E-03	4.39E-03	3.73E-06	6.55E-04	3.77E-05	4.54E-03	8.24E-02	4.03E-03	5.57E-06	5.88E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.24E-02
3410	ALL	628267.1	3667855	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.48E-03	8.28E-02	3.98E-03	5.50E-06	5.80E-05	1.74E-06	4.01E-03	0.00E+00	0.00E+00	8.28E-02
3411	ALL	628367.1	3667855	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.61E-05	4.35E-03	8.36E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.36E-02
3412	ALL	628467.1	3667855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.32E-05	3.99E-03	8.61E-02	3.54E-03	4.85E-06	5.16E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.61E-02
3413	ALL	628567.1	3667855	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.39E-05	4.07E-03	1.02E-01	3.61E-03	4.93E-06	5.27E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	1.02E-01
3414	ALL	628667.1	3667855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.43E-05	4.12E-03	1.11E-01	3.65E-03	4.96E-06	5.32E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.11E-01
3415	ALL	628767.1	3667855	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.95E-04	3.44E-05	4.14E-03	1.16E-01	3.67E-03	4.98E-06	5.35E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	1.16E-01
3416	ALL	628867.1	3667855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.46E-05	4.16E-03	1.20E-01	3.68E-03	4.99E-06	5.37E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	1.20E-01
3417	ALL	628967.1	3667855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.47E-05	4.17E-03	1.23E-01	3.69E-03	4.99E-06	5.38E-05	1.75E-06	3.91E-03	0.00E+00	0.00E+00	1.23E-01
3418	ALL	629067.1	3667855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.48E-05	4.18E-03	1.25E-01	3.70E-03	5.00E-06	5.40E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	1.25E-01
3419	ALL	629167.1	3667855	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.47E-05	4.16E-03	1.26E-01	3.68E-03	4.98E-06	5.38E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	1.26E-01
3420	ALL	629267.1	3667855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.47E-05	4.17E-03	1.28E-01	3.69E-03	4.98E-06	5.39E-05	1.76E-06	3.93E-03	0.00E+00	0.00E+00	1.28E-01
3421	ALL	629367.1	3667855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.48E-05	4.18E-03	1.29E-01	3.69E-03	4.99E-06	5.40E-05	1.77E-06	3.95E-03	0.00E+00	0.00E+00	1.29E-01
3422	ALL	629467.1	3667855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.48E-05	4.19E-03	1.30E-01	3.70E-03	5.00E-06	5.41E-05	1.77E-06	3.96E-03	0.00E+00	0.00E+00	1.30E-01
3423	ALL	629567.1	3667855	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.02E-04	3.49E-05	4.19E-03	1.31E-01	3.71E-03	5.01E-06	5.42E-05	1.78E-06	3.97E-03	0.00E+00	0.00E+00	1.31E-01
3424	ALL	629667.1	3667855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.50E-05	4.20E-03	1.31E-01	3.72E-03	5.02E-06	5.43E-05	1.78E-06	3.98E-03	0.00E+00	0.00E+00	1.31E-01
3425	ALL	629767.1	3667855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.51E-05	4.21E-03	1.32E-01	3.73E-03	5.03E-06	5.44E-05	1.78E-06	3.99E-03	0.00E+00	0.00E+00	1.32E-01
3426	ALL	629867.1	3667855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.51E-05	4.22E-03	1.31E-01	3.74E-03	5.05E-06	5.46E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.31E-01
3427	ALL	630167.1	3667855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.47E-05	4.17E-03	1.03E-01	3.69E-03	5.04E-06	5.39E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.03E-01
3428	ALL	630267.1	3667855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.20E-03	9.77E-02	3.72E-03	5.10E-06	5.44E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	9.77E-02
3429	ALL	630367.1	3667855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.52E-05	4.23E-03	9.44E-02	3.75E-03	5.14E-06	5.47E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.44E-02
3430	ALL	630467.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	9.21E-02	3.77E-03	5.17E-06	5.49E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.21E-02
3431	ALL	630567.1	3667855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.54E-05	4.26E-03	9.05E-02	3.78E-03	5.19E-06	5.51E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.05E-02

3432	ALL	630667.1	3667855	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.92E-02	3.78E-03	5.20E-06	5.52E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.92E-02
3433	ALL	630767.1	3667855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.55E-05	4.27E-03	8.81E-02	3.79E-03	5.21E-06	5.53E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.81E-02
3434	ALL	630867.1	3667855	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.73E-02	3.79E-03	5.22E-06	5.53E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.73E-02
3435	ALL	630967.1	3667855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.55E-05	4.27E-03	8.65E-02	3.79E-03	5.22E-06	5.53E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	8.65E-02
3436	ALL	631067.1	3667855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.55E-05	4.27E-03	8.57E-02	3.79E-03	5.21E-06	5.52E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.57E-02
3437	ALL	631167.1	3667855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.50E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.50E-02
3438	ALL	631267.1	3667855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.54E-05	4.25E-03	8.44E-02	3.77E-03	5.20E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.44E-02
3439	ALL	631367.1	3667855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.37E-02	3.77E-03	5.19E-06	5.49E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.37E-02
3440	ALL	631467.1	3667855	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.11E-04	3.52E-05	4.24E-03	8.32E-02	3.76E-03	5.18E-06	5.49E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.32E-02
3441	ALL	631567.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	8.28E-02	3.76E-03	5.19E-06	5.49E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.28E-02
3442	ALL	631667.1	3667855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.26E-02	3.77E-03	5.19E-06	5.50E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.26E-02
3443	ALL	631767.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	8.22E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.22E-02
3444	ALL	631867.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	8.19E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.19E-02
3445	ALL	631967.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.16E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.16E-02
3446	ALL	632067.1	3667855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.14E-02	3.77E-03	5.20E-06	5.50E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.14E-02
3447	ALL	632167.1	3667855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.12E-02	3.77E-03	5.20E-06	5.50E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.12E-02
3448	ALL	632267.1	3667855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.10E-02	3.77E-03	5.20E-06	5.49E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.10E-02
3449	ALL	632367.1	3667855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	8.08E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.08E-02
3450	ALL	632467.1	3667855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.51E-05	4.22E-03	8.03E-02	3.75E-03	5.17E-06	5.47E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.03E-02
3451	ALL	632567.1	3667855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	7.99E-02	3.73E-03	5.15E-06	5.45E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	7.99E-02
3452	ALL	632667.1	3667855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	7.98E-02	3.74E-03	5.16E-06	5.45E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	7.98E-02
3453	ALL	632767.1	3667855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	7.97E-02	3.73E-03	5.15E-06	5.45E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	7.97E-02
3454	ALL	632867.1	3667855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.20E-03	7.95E-02	3.73E-03	5.15E-06	5.44E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	7.95E-02
3455	ALL	632967.1	3667855	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.49E-05	4.20E-03	7.94E-02	3.73E-03	5.15E-06	5.44E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.94E-02
3456	ALL	633067.1	3667855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.49E-05	4.20E-03	7.92E-02	3.73E-03	5.14E-06	5.43E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.92E-02
3457	ALL	633167.1	3667855	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.49E-05	4.20E-03	7.92E-02	3.73E-03	5.15E-06	5.44E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.92E-02
3458	ALL	633267.1	3667855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.17E-03	7.87E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.87E-02
3459	ALL	633767.1	3667855	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.44E-05	4.14E-03	7.81E-02	3.68E-03	5.07E-06	5.36E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.81E-02
3460	ALL	633867.1	3667855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.79E-02	3.66E-03	5.05E-06	5.34E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.79E-02
3461	ALL	633967.1	3667855	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.41E-05	4.10E-03	7.76E-02	3.64E-03	5.03E-06	5.31E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	7.76E-02
3462	ALL	634067.1	3667855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.42E-05	4.11E-03	7.78E-02	3.65E-03	5.04E-06	5.32E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.78E-02
3463	ALL	634167.1	3667855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.11E-03	7.80E-02	3.65E-03	5.04E-06	5.33E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.80E-02
3464	ALL	634267.1	3667855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.40E-05	4.09E-03	7.78E-02	3.64E-03	5.02E-06	5.30E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.78E-02
3465	ALL	634367.1	3667855	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.39E-05	4.08E-03	7.77E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.77E-02
3466	ALL	634467.1	3667855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.36E-05	4.04E-03	7.74E-02	3.59E-03	4.95E-06	5.24E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.74E-02
3467	ALL	634567.1	3667855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.39E-05	4.07E-03	7.81E-02	3.62E-03	4.99E-06	5.27E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.81E-02
3468	ALL	634667.1	3667855	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.37E-05	4.06E-03	7.81E-02	3.60E-03	4.96E-06	5.25E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.81E-02
3469	ALL	634767.1	3667855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.03E-03	7.82E-02	3.58E-03	4.94E-06	5.22E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.82E-02
3470	ALL	634867.1	3667855	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.34E-05	4.01E-03	7.83E-02	3.56E-03	4.91E-06	5.20E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.83E-02
3471	ALL	634967.1	3667855	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.98E-03	7.84E-02	3.53E-03	4.87E-06	5.15E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	7.84E-02
3472	ALL	635067.1	3667855	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.29E-05	3.96E-03	7.89E-02	3.51E-03	4.84E-06	5.13E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.89E-02
3473	ALL	635167.1	3667855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	7.96E-02	3.49E-03	4.81E-06	5.10E-05	1.55E-06	3.55E-03	0.00E+00	0.00E+00	7.96E-02
3474	ALL	635267.1	3667855	NonCancer	3.47E-03	3.77E-03	3.22E-06	5.64E-04	3.25E-05	3.91E-03	8.05E-02	3.47E-03	4.77E-06	5.06E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	8.05E-02
3475	ALL	635367.1	3667855	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.23E-05	3.89E-03	8.20E-02	3.45E-03	4.74E-06	5.03E-05	1.54E-06	3.52E-03	0.00E+00	0.00E+00	8.20E-02
3476	ALL	635467.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.21E-05	3.86E-03	8.44E-02	3.42E-03	4.70E-06	5.00E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	8.44E-02
3477	ALL	635667.1	3667855	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.88E-03	1.02E-01	3.43E-03	4.67E-06	5.01E-05	1.59E-06	3.59E-03	0.00E+00	0.00E+00	1.02E-01
3478	ALL	635767.1	3667855	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.34E-05	4.02E-03	1.17E-01	3.55E-03	4.82E-06	5.19E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	1.17E-01
3479	ALL	635867.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.26E-01	3.60E-03	4.86E-06	5.25E-05	1.72E-06	3.84E-03	0.00E+00	0.00E+00	1.26E-01
3480	ALL	635967.1	3667855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.40E-05	4.09E-03	1.32E-01	3.61E-03	4.87E-06	5.28E-05	1.74E-06	3.89E-03	0.00E+00	0.00E+00	1.32E-01
3481	ALL	636067.1	3667855	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.41E-05	4.10E-03	1.37E-01	3.62E-03	4.87E-06	5.29E-05	1.76E-06	3.91E-03	0.00E+00	0.00E+00	1.37E-01
3482	ALL	636167.1	3667855	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.42E-05	4.10E-03	1.41E-01	3.63E-03	4.87E-06	5.30E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.41E-01
3483	ALL	636267.1	3667855	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.42E-05	4.11E-03	1.44E-01	3.63E-03	4.86E-06	5.30E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.44E-01

3484	ALL	636367.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.40E-05	4.08E-03	1.46E-01	3.61E-03	4.83E-06	5.27E-05	1.78E-06	3.94E-03	0.00E+00	0.00E+00	1.46E-01
3485	ALL	636467.1	3667855	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.84E-04	3.40E-05	4.08E-03	1.48E-01	3.60E-03	4.82E-06	5.26E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.48E-01
3486	ALL	636567.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.39E-05	4.08E-03	1.50E-01	3.60E-03	4.81E-06	5.26E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.50E-01
3487	ALL	636667.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.82E-04	3.39E-05	4.07E-03	1.51E-01	3.59E-03	4.80E-06	5.25E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.51E-01
3488	ALL	636767.1	3667855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.39E-05	4.07E-03	1.52E-01	3.59E-03	4.78E-06	5.24E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.52E-01
3489	ALL	636867.1	3667855	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.79E-04	3.38E-05	4.05E-03	1.52E-01	3.57E-03	4.76E-06	5.22E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.52E-01
3490	ALL	636967.1	3667855	NonCancer	3.54E-03	3.85E-03	3.27E-06	5.73E-04	3.35E-05	4.01E-03	1.50E-01	3.54E-03	4.71E-06	5.17E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.50E-01
3491	ALL	637067.1	3667855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.30E-05	3.94E-03	1.46E-01	3.48E-03	4.63E-06	5.09E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.46E-01
3492	ALL	637267.1	3667855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.66E-03	1.16E-01	3.22E-03	4.31E-06	4.72E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.16E-01
3493	ALL	637367.1	3667855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	3.04E-05	3.59E-03	1.06E-01	3.17E-03	4.23E-06	4.63E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	1.06E-01
3494	ALL	637467.1	3667855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.00E-05	3.54E-03	9.97E-02	3.12E-03	4.17E-06	4.56E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	9.97E-02
3495	ALL	637567.1	3667855	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.97E-05	3.49E-03	9.49E-02	3.08E-03	4.12E-06	4.51E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	9.49E-02
3496	ALL	637667.1	3667855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.94E-05	3.46E-03	9.11E-02	3.05E-03	4.08E-06	4.46E-05	1.51E-06	3.38E-03	0.00E+00	0.00E+00	9.11E-02
3497	ALL	637767.1	3667855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.92E-05	3.42E-03	8.80E-02	3.02E-03	4.03E-06	4.41E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.80E-02
3498	ALL	637867.1	3667855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.39E-03	8.54E-02	2.99E-03	4.00E-06	4.37E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.54E-02
3499	ALL	637967.1	3667855	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.81E-04	2.87E-05	3.36E-03	8.31E-02	2.96E-03	3.96E-06	4.34E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	8.31E-02
3500	ALL	638067.1	3667855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.86E-05	3.34E-03	8.12E-02	2.94E-03	3.93E-06	4.30E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	8.12E-02
3501	ALL	638167.1	3667855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.83E-05	3.31E-03	7.94E-02	2.91E-03	3.89E-06	4.27E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.94E-02
3502	ALL	638267.1	3667855	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.80E-05	3.26E-03	7.75E-02	2.88E-03	3.84E-06	4.21E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	7.75E-02
3503	ALL	638367.1	3667855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.24E-03	7.61E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.61E-02
3504	ALL	638467.1	3667855	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.75E-05	3.21E-03	7.47E-02	2.83E-03	3.77E-06	4.14E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.47E-02
3505	ALL	638567.1	3667855	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.72E-05	3.17E-03	7.32E-02	2.79E-03	3.73E-06	4.09E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	7.32E-02
3506	ALL	638667.1	3667855	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.67E-05	3.11E-03	7.15E-02	2.74E-03	3.65E-06	4.00E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	7.15E-02
3507	ALL	638767.1	3667855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.34E-05	2.73E-03	6.54E-02	2.41E-03	3.22E-06	3.53E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.54E-02
3508	ALL	638867.1	3667855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.10E-05	2.46E-03	6.07E-02	2.17E-03	2.90E-06	3.17E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	6.07E-02
3509	ALL	638967.1	3667855	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.94E-05	2.28E-03	5.74E-02	2.01E-03	2.70E-06	2.94E-05	9.91E-07	2.22E-03	0.00E+00	0.00E+00	5.74E-02
3510	ALL	639067.1	3667855	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.83E-05	2.15E-03	5.49E-02	1.90E-03	2.54E-06	2.77E-05	9.32E-07	2.09E-03	0.00E+00	0.00E+00	5.49E-02
3511	ALL	639167.1	3667855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.73E-05	2.04E-03	5.26E-02	1.80E-03	2.41E-06	2.63E-05	8.82E-07	1.98E-03	0.00E+00	0.00E+00	5.26E-02
3512	ALL	639267.1	3667855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.65E-05	1.95E-03	5.07E-02	1.72E-03	2.31E-06	2.51E-05	8.41E-07	1.88E-03	0.00E+00	0.00E+00	5.07E-02
3513	ALL	639367.1	3667855	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.58E-05	1.87E-03	4.89E-02	1.65E-03	2.21E-06	2.41E-05	8.05E-07	1.80E-03	0.00E+00	0.00E+00	4.89E-02
3514	ALL	625467.1	3667955	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.67E-05	2.01E-03	3.74E-02	1.78E-03	2.46E-06	2.60E-05	7.80E-07	1.80E-03	0.00E+00	0.00E+00	3.74E-02
3515	ALL	625567.1	3667955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.07E-05	2.49E-03	4.52E-02	2.22E-03	3.06E-06	3.23E-05	9.63E-07	2.22E-03	0.00E+00	0.00E+00	4.52E-02
3516	ALL	625667.1	3667955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.32E-05	2.79E-03	4.99E-02	2.48E-03	3.42E-06	3.61E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.99E-02
3517	ALL	625767.1	3667955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	5.34E-02	2.67E-03	3.69E-06	3.89E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.34E-02
3518	ALL	625867.1	3667955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.61E-02	2.81E-03	3.89E-06	4.10E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.61E-02
3519	ALL	625967.1	3667955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.75E-05	3.31E-03	5.85E-02	2.94E-03	4.07E-06	4.29E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.85E-02
3520	ALL	626067.1	3667955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.85E-05	3.43E-03	6.05E-02	3.05E-03	4.21E-06	4.44E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.05E-02
3521	ALL	626167.1	3667955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	6.23E-02	3.14E-03	4.34E-06	4.58E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.23E-02
3522	ALL	626267.1	3667955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.01E-05	3.63E-03	6.38E-02	3.22E-03	4.46E-06	4.70E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.38E-02
3523	ALL	626367.1	3667955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	6.53E-02	3.30E-03	4.56E-06	4.81E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	6.53E-02
3524	ALL	626467.1	3667955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.15E-05	3.79E-03	6.67E-02	3.37E-03	4.66E-06	4.91E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	6.67E-02
3525	ALL	626567.1	3667955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.21E-05	3.87E-03	6.80E-02	3.44E-03	4.76E-06	5.01E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	6.80E-02
3526	ALL	626667.1	3667955	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	6.92E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	6.92E-02
3527	ALL	626767.1	3667955	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.33E-05	4.00E-03	7.03E-02	3.56E-03	4.92E-06	5.19E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.03E-02
3528	ALL	626867.1	3667955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	7.15E-02	3.62E-03	5.00E-06	5.27E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.15E-02
3529	ALL	626967.1	3667955	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.43E-05	4.12E-03	7.24E-02	3.66E-03	5.07E-06	5.34E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.24E-02
3530	ALL	627067.1	3667955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.47E-05	4.17E-03	7.33E-02	3.71E-03	5.13E-06	5.40E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.33E-02
3531	ALL	627167.1	3667955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	7.42E-02	3.75E-03	5.19E-06	5.47E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.42E-02
3532	ALL	627267.1	3667955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.26E-03	7.51E-02	3.79E-03	5.24E-06	5.52E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.51E-02
3533	ALL	627367.1	3667955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	7.59E-02	3.83E-03	5.29E-06	5.58E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.59E-02
3534	ALL	627467.1	3667955	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	7.67E-02	3.86E-03	5.34E-06	5.63E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	7.67E-02
3535	ALL	627567.1	3667955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	7.76E-02	3.90E-03	5.39E-06	5.68E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.76E-02

3536	ALL	627667.1	3667955	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.70E-05	4.45E-03	7.89E-02	3.96E-03	5.47E-06	5.77E-05	1.72E-06	3.97E-03	0.00E+00	0.00E+00	7.89E-02
3537	ALL	627767.1	3667955	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.52E-03	8.02E-02	4.01E-03	5.55E-06	5.85E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	8.02E-02
3538	ALL	627867.1	3667955	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.90E-05	4.69E-03	8.33E-02	4.17E-03	5.76E-06	6.08E-05	1.81E-06	4.18E-03	0.00E+00	0.00E+00	8.33E-02
3539	ALL	627967.1	3667955	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.73E-04	3.87E-05	4.66E-03	8.34E-02	4.14E-03	5.72E-06	6.04E-05	1.80E-06	4.16E-03	0.00E+00	0.00E+00	8.34E-02
3540	ALL	628067.1	3667955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.82E-05	4.59E-03	8.31E-02	4.08E-03	5.64E-06	5.95E-05	1.78E-06	4.11E-03	0.00E+00	0.00E+00	8.31E-02
3541	ALL	628167.1	3667955	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.54E-04	3.77E-05	4.53E-03	8.31E-02	4.02E-03	5.55E-06	5.86E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.31E-02
3542	ALL	628267.1	3667955	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.71E-05	4.47E-03	8.39E-02	3.97E-03	5.47E-06	5.78E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.39E-02
3543	ALL	628367.1	3667955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.60E-05	4.33E-03	8.53E-02	3.85E-03	5.30E-06	5.61E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.53E-02
3544	ALL	628467.1	3667955	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.30E-05	3.97E-03	8.82E-02	3.52E-03	4.82E-06	5.13E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.82E-02
3545	ALL	628567.1	3667955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.37E-05	4.05E-03	1.05E-01	3.58E-03	4.88E-06	5.23E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	1.05E-01
3546	ALL	628667.1	3667955	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.09E-03	1.14E-01	3.62E-03	4.91E-06	5.28E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	1.14E-01
3547	ALL	628767.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.42E-05	4.11E-03	1.20E-01	3.64E-03	4.93E-06	5.31E-05	1.72E-06	3.86E-03	0.00E+00	0.00E+00	1.20E-01
3548	ALL	628867.1	3667955	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.93E-04	3.44E-05	4.13E-03	1.25E-01	3.65E-03	4.94E-06	5.34E-05	1.74E-06	3.89E-03	0.00E+00	0.00E+00	1.25E-01
3549	ALL	628967.1	3667955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.45E-05	4.15E-03	1.28E-01	3.67E-03	4.95E-06	5.36E-05	1.75E-06	3.92E-03	0.00E+00	0.00E+00	1.28E-01
3550	ALL	629067.1	3667955	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.47E-05	4.17E-03	1.31E-01	3.69E-03	4.97E-06	5.38E-05	1.77E-06	3.95E-03	0.00E+00	0.00E+00	1.31E-01
3551	ALL	629167.1	3667955	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.48E-05	4.18E-03	1.33E-01	3.70E-03	4.99E-06	5.40E-05	1.78E-06	3.97E-03	0.00E+00	0.00E+00	1.33E-01
3552	ALL	629267.1	3667955	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.48E-05	4.17E-03	1.35E-01	3.69E-03	4.97E-06	5.39E-05	1.78E-06	3.97E-03	0.00E+00	0.00E+00	1.35E-01
3553	ALL	629367.1	3667955	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.48E-05	4.18E-03	1.36E-01	3.70E-03	4.98E-06	5.40E-05	1.79E-06	3.98E-03	0.00E+00	0.00E+00	1.36E-01
3554	ALL	629467.1	3667955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.49E-05	4.20E-03	1.37E-01	3.71E-03	4.99E-06	5.42E-05	1.80E-06	4.00E-03	0.00E+00	0.00E+00	1.37E-01
3555	ALL	629567.1	3667955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.50E-05	4.21E-03	1.38E-01	3.72E-03	5.00E-06	5.43E-05	1.80E-06	4.01E-03	0.00E+00	0.00E+00	1.38E-01
3556	ALL	629667.1	3667955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.51E-05	4.22E-03	1.39E-01	3.73E-03	5.02E-06	5.45E-05	1.81E-06	4.02E-03	0.00E+00	0.00E+00	1.39E-01
3557	ALL	629767.1	3667955	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.52E-05	4.23E-03	1.39E-01	3.74E-03	5.03E-06	5.46E-05	1.81E-06	4.03E-03	0.00E+00	0.00E+00	1.39E-01
3558	ALL	629867.1	3667955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.53E-05	4.24E-03	1.38E-01	3.75E-03	5.05E-06	5.48E-05	1.81E-06	4.03E-03	0.00E+00	0.00E+00	1.38E-01
3559	ALL	630167.1	3667955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.49E-05	4.19E-03	1.09E-01	3.71E-03	5.06E-06	5.42E-05	1.72E-06	3.88E-03	0.00E+00	0.00E+00	1.09E-01
3560	ALL	630267.1	3667955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.52E-05	4.23E-03	1.02E-01	3.75E-03	5.12E-06	5.47E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	1.02E-01
3561	ALL	630367.1	3667955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.53E-05	4.25E-03	9.83E-02	3.77E-03	5.16E-06	5.50E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.83E-02
3562	ALL	630467.1	3667955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.55E-05	4.27E-03	9.55E-02	3.79E-03	5.19E-06	5.52E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.55E-02
3563	ALL	630567.1	3667955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.56E-05	4.28E-03	9.35E-02	3.80E-03	5.21E-06	5.54E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.35E-02
3564	ALL	630667.1	3667955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	9.20E-02	3.81E-03	5.23E-06	5.56E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.20E-02
3565	ALL	630767.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.58E-05	4.30E-03	9.07E-02	3.82E-03	5.25E-06	5.57E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.07E-02
3566	ALL	630867.1	3667955	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.59E-05	4.32E-03	8.98E-02	3.83E-03	5.27E-06	5.59E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.98E-02
3567	ALL	630967.1	3667955	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.22E-04	3.59E-05	4.32E-03	8.89E-02	3.83E-03	5.27E-06	5.59E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.89E-02
3568	ALL	631067.1	3667955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.58E-05	4.31E-03	8.79E-02	3.82E-03	5.26E-06	5.58E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.79E-02
3569	ALL	631167.1	3667955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.58E-05	4.31E-03	8.72E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.72E-02
3570	ALL	631267.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.58E-05	4.30E-03	8.64E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.64E-02
3571	ALL	631367.1	3667955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.57E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.57E-02
3572	ALL	631467.1	3667955	NonCancer	3.82E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.52E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.52E-02
3573	ALL	631567.1	3667955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.47E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.47E-02
3574	ALL	631667.1	3667955	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.30E-03	8.44E-02	3.82E-03	5.26E-06	5.56E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.44E-02
3575	ALL	631767.1	3667955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.39E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.39E-02
3576	ALL	631867.1	3667955	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.29E-03	8.36E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.36E-02
3577	ALL	631967.1	3667955	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.30E-03	8.33E-02	3.81E-03	5.26E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.33E-02
3578	ALL	632067.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.31E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.31E-02
3579	ALL	632167.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.29E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.29E-02
3580	ALL	632267.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.27E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.27E-02
3581	ALL	632367.1	3667955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.24E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.24E-02
3582	ALL	632467.1	3667955	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.56E-05	4.28E-03	8.19E-02	3.80E-03	5.24E-06	5.54E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.19E-02
3583	ALL	632567.1	3667955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.27E-03	8.16E-02	3.80E-03	5.23E-06	5.53E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.16E-02
3584	ALL	632667.1	3667955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	8.15E-02	3.80E-03	5.24E-06	5.54E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.15E-02
3585	ALL	632767.1	3667955	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.13E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.13E-02
3586	ALL	632867.1	3667955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	8.12E-02	3.80E-03	5.24E-06	5.54E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.12E-02
3587	ALL	632967.1	3667955	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.11E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.11E-02

3588	ALL	633067.1	3667955	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.10E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.10E-02
3589	ALL	633167.1	3667955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.27E-03	8.09E-02	3.80E-03	5.24E-06	5.54E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.09E-02
3590	ALL	633267.1	3667955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	8.01E-02	3.75E-03	5.18E-06	5.47E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.01E-02
3591	ALL	633767.1	3667955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	7.98E-02	3.74E-03	5.16E-06	5.46E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	7.98E-02
3592	ALL	633867.1	3667955	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.49E-05	4.20E-03	7.96E-02	3.73E-03	5.14E-06	5.44E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.96E-02
3593	ALL	633967.1	3667955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	7.94E-02	3.72E-03	5.13E-06	5.42E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.94E-02
3594	ALL	634067.1	3667955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	7.95E-02	3.72E-03	5.13E-06	5.42E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.95E-02
3595	ALL	634167.1	3667955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	7.96E-02	3.72E-03	5.13E-06	5.42E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.96E-02
3596	ALL	634267.1	3667955	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	7.94E-02	3.70E-03	5.10E-06	5.40E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.94E-02
3597	ALL	634367.1	3667955	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.99E-04	3.45E-05	4.15E-03	7.93E-02	3.68E-03	5.08E-06	5.37E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	7.93E-02
3598	ALL	634467.1	3667955	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.12E-03	7.90E-02	3.65E-03	5.04E-06	5.33E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	7.90E-02
3599	ALL	634567.1	3667955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.14E-03	7.97E-02	3.68E-03	5.07E-06	5.36E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	7.97E-02
3600	ALL	634667.1	3667955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.12E-03	7.97E-02	3.66E-03	5.05E-06	5.34E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	7.97E-02
3601	ALL	634767.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.41E-05	4.10E-03	7.98E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.98E-02
3602	ALL	634867.1	3667955	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.39E-05	4.08E-03	7.99E-02	3.62E-03	4.99E-06	5.28E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	7.99E-02
3603	ALL	634967.1	3667955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.38E-05	4.06E-03	8.02E-02	3.60E-03	4.97E-06	5.26E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.02E-02
3604	ALL	635067.1	3667955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.04E-03	8.06E-02	3.58E-03	4.93E-06	5.23E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	8.06E-02
3605	ALL	635167.1	3667955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.02E-03	8.13E-02	3.56E-03	4.90E-06	5.20E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.13E-02
3606	ALL	635267.1	3667955	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.32E-05	3.99E-03	8.23E-02	3.54E-03	4.87E-06	5.17E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.23E-02
3607	ALL	635367.1	3667955	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.30E-05	3.97E-03	8.38E-02	3.52E-03	4.84E-06	5.14E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.38E-02
3608	ALL	635467.1	3667955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.28E-05	3.94E-03	8.61E-02	3.49E-03	4.79E-06	5.10E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	8.61E-02
3609	ALL	635667.1	3667955	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.67E-04	3.28E-05	3.94E-03	1.04E-01	3.49E-03	4.76E-06	5.10E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	1.04E-01
3610	ALL	635767.1	3667955	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.39E-05	4.08E-03	1.18E-01	3.61E-03	4.89E-06	5.27E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	1.18E-01
3611	ALL	635867.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.43E-05	4.13E-03	1.27E-01	3.65E-03	4.93E-06	5.33E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	1.27E-01
3612	ALL	635967.1	3667955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.45E-05	4.15E-03	1.33E-01	3.67E-03	4.94E-06	5.36E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.33E-01
3613	ALL	636067.1	3667955	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.46E-05	4.16E-03	1.38E-01	3.67E-03	4.94E-06	5.37E-05	1.78E-06	3.97E-03	0.00E+00	0.00E+00	1.38E-01
3614	ALL	636167.1	3667955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.46E-05	4.16E-03	1.42E-01	3.68E-03	4.94E-06	5.37E-05	1.80E-06	3.99E-03	0.00E+00	0.00E+00	1.42E-01
3615	ALL	636267.1	3667955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.47E-05	4.16E-03	1.46E-01	3.68E-03	4.93E-06	5.38E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.46E-01
3616	ALL	636367.1	3667955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.45E-05	4.14E-03	1.47E-01	3.66E-03	4.90E-06	5.34E-05	1.80E-06	3.99E-03	0.00E+00	0.00E+00	1.47E-01
3617	ALL	636467.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.44E-05	4.14E-03	1.49E-01	3.65E-03	4.89E-06	5.34E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.49E-01
3618	ALL	636567.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.44E-05	4.13E-03	1.51E-01	3.65E-03	4.87E-06	5.33E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.51E-01
3619	ALL	636667.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.44E-05	4.12E-03	1.52E-01	3.64E-03	4.86E-06	5.32E-05	1.82E-06	4.00E-03	0.00E+00	0.00E+00	1.52E-01
3620	ALL	636767.1	3667955	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.89E-04	3.43E-05	4.12E-03	1.53E-01	3.63E-03	4.85E-06	5.31E-05	1.82E-06	4.01E-03	0.00E+00	0.00E+00	1.53E-01
3621	ALL	636867.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.87E-04	3.42E-05	4.11E-03	1.53E-01	3.62E-03	4.83E-06	5.30E-05	1.82E-06	4.00E-03	0.00E+00	0.00E+00	1.53E-01
3622	ALL	636967.1	3667955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.39E-05	4.07E-03	1.52E-01	3.59E-03	4.78E-06	5.25E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.52E-01
3623	ALL	637067.1	3667955	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.34E-05	4.00E-03	1.47E-01	3.53E-03	4.70E-06	5.16E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.47E-01
3624	ALL	637267.1	3667955	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.13E-05	3.71E-03	1.17E-01	3.27E-03	4.37E-06	4.79E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.17E-01
3625	ALL	637367.1	3667955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.09E-05	3.65E-03	1.08E-01	3.22E-03	4.30E-06	4.71E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.08E-01
3626	ALL	637467.1	3667955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.05E-05	3.60E-03	1.01E-01	3.17E-03	4.24E-06	4.64E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	1.01E-01
3627	ALL	637567.1	3667955	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.02E-05	3.55E-03	9.66E-02	3.13E-03	4.19E-06	4.58E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	9.66E-02
3628	ALL	637667.1	3667955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.99E-05	3.51E-03	9.29E-02	3.10E-03	4.14E-06	4.53E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	9.29E-02
3629	ALL	637767.1	3667955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.96E-05	3.48E-03	8.98E-02	3.06E-03	4.10E-06	4.48E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	8.98E-02
3630	ALL	637867.1	3667955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.94E-05	3.45E-03	8.73E-02	3.04E-03	4.06E-06	4.44E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.73E-02
3631	ALL	637967.1	3667955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.92E-05	3.41E-03	8.50E-02	3.01E-03	4.02E-06	4.40E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.50E-02
3632	ALL	638067.1	3667955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.89E-05	3.38E-03	8.31E-02	2.98E-03	3.99E-06	4.36E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	8.31E-02
3633	ALL	638167.1	3667955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.86E-05	3.34E-03	8.11E-02	2.95E-03	3.94E-06	4.31E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.11E-02
3634	ALL	638267.1	3667955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.83E-05	3.31E-03	7.95E-02	2.92E-03	3.90E-06	4.27E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.95E-02
3635	ALL	638367.1	3667955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.80E-05	3.27E-03	7.79E-02	2.88E-03	3.85E-06	4.22E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.79E-02
3636	ALL	638467.1	3667955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.77E-05	3.24E-03	7.64E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.64E-02
3637	ALL	638567.1	3667955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.74E-05	3.19E-03	7.49E-02	2.81E-03	3.76E-06	4.12E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.49E-02
3638	ALL	638667.1	3667955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.67E-05	3.11E-03	7.29E-02	2.74E-03	3.66E-06	4.01E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.29E-02
3639	ALL	638767.1	3667955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.34E-05	2.74E-03	6.68E-02	2.42E-03	3.23E-06	3.54E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.68E-02

3640	ALL	638867.1	3667955	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.53E-04	2.10E-05	2.47E-03	6.21E-02	2.18E-03	2.91E-06	3.18E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	6.21E-02
3641	ALL	638967.1	3667955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.95E-05	2.30E-03	5.89E-02	2.03E-03	2.72E-06	2.96E-05	9.97E-07	2.23E-03	0.00E+00	0.00E+00	5.89E-02
3642	ALL	639067.1	3667955	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.84E-05	2.17E-03	5.64E-02	1.92E-03	2.57E-06	2.80E-05	9.41E-07	2.11E-03	0.00E+00	0.00E+00	5.64E-02
3643	ALL	639167.1	3667955	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.96E-04	1.75E-05	2.07E-03	5.42E-02	1.83E-03	2.45E-06	2.67E-05	8.95E-07	2.00E-03	0.00E+00	0.00E+00	5.42E-02
3644	ALL	639267.1	3667955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.68E-05	1.98E-03	5.23E-02	1.75E-03	2.35E-06	2.56E-05	8.56E-07	1.92E-03	0.00E+00	0.00E+00	5.23E-02
3645	ALL	639367.1	3667955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.61E-05	1.90E-03	5.05E-02	1.68E-03	2.25E-06	2.46E-05	8.21E-07	1.84E-03	0.00E+00	0.00E+00	5.05E-02
3646	ALL	625567.1	3668055	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.30E-03	4.24E-02	2.04E-03	2.82E-06	2.97E-05	8.89E-07	2.05E-03	0.00E+00	0.00E+00	4.24E-02
3647	ALL	625667.1	3668055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.21E-05	2.66E-03	4.82E-02	2.36E-03	3.26E-06	3.44E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	4.82E-02
3648	ALL	625767.1	3668055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	5.22E-02	2.58E-03	3.56E-06	3.76E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.22E-02
3649	ALL	625867.1	3668055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.52E-02	2.74E-03	3.79E-06	3.99E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.52E-02
3650	ALL	625967.1	3668055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.69E-05	3.23E-03	5.77E-02	2.87E-03	3.97E-06	4.19E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	5.77E-02
3651	ALL	626067.1	3668055	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.79E-05	3.36E-03	5.98E-02	2.98E-03	4.13E-06	4.35E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.98E-02
3652	ALL	626167.1	3668055	NonCancer	3.09E-03	3.35E-03	2.85E-06	5.01E-04	2.88E-05	3.47E-03	6.17E-02	3.08E-03	4.26E-06	4.49E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.17E-02
3653	ALL	626267.1	3668055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.96E-05	3.57E-03	6.33E-02	3.17E-03	4.38E-06	4.62E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.33E-02
3654	ALL	626367.1	3668055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.48E-02	3.25E-03	4.49E-06	4.73E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.48E-02
3655	ALL	626467.1	3668055	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.11E-05	3.74E-03	6.63E-02	3.32E-03	4.59E-06	4.84E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.63E-02
3656	ALL	626567.1	3668055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.81E-03	6.76E-02	3.39E-03	4.69E-06	4.94E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.76E-02
3657	ALL	626667.1	3668055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	6.88E-02	3.45E-03	4.77E-06	5.03E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	6.88E-02
3658	ALL	626767.1	3668055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	6.99E-02	3.51E-03	4.85E-06	5.12E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.99E-02
3659	ALL	626867.1	3668055	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	7.11E-02	3.57E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.11E-02
3660	ALL	626967.1	3668055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.39E-05	4.07E-03	7.21E-02	3.62E-03	5.01E-06	5.28E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.21E-02
3661	ALL	627067.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	7.30E-02	3.67E-03	5.07E-06	5.35E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.30E-02
3662	ALL	627167.1	3668055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.47E-05	4.17E-03	7.39E-02	3.71E-03	5.13E-06	5.41E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.39E-02
3663	ALL	627267.1	3668055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	7.47E-02	3.75E-03	5.18E-06	5.46E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.47E-02
3664	ALL	627367.1	3668055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.26E-03	7.56E-02	3.78E-03	5.23E-06	5.52E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.56E-02
3665	ALL	627467.1	3668055	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	7.64E-02	3.82E-03	5.28E-06	5.57E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.64E-02
3666	ALL	627567.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	7.73E-02	3.86E-03	5.33E-06	5.62E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.73E-02
3667	ALL	627667.1	3668055	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.66E-05	4.40E-03	7.86E-02	3.91E-03	5.41E-06	5.70E-05	1.70E-06	3.93E-03	0.00E+00	0.00E+00	7.86E-02
3668	ALL	627767.1	3668055	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	8.00E-02	3.97E-03	5.49E-06	5.79E-05	1.73E-06	3.99E-03	0.00E+00	0.00E+00	8.00E-02
3669	ALL	627867.1	3668055	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.78E-05	4.55E-03	8.16E-02	4.04E-03	5.58E-06	5.89E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.16E-02
3670	ALL	627967.1	3668055	NonCancer	4.17E-03	4.53E-03	3.85E-06	6.77E-04	3.90E-05	4.69E-03	8.44E-02	4.16E-03	5.75E-06	6.07E-05	1.81E-06	4.19E-03	0.00E+00	0.00E+00	8.44E-02
3671	ALL	628067.1	3668055	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.73E-04	3.88E-05	4.66E-03	8.49E-02	4.14E-03	5.72E-06	6.04E-05	1.81E-06	4.17E-03	0.00E+00	0.00E+00	8.49E-02
3672	ALL	628167.1	3668055	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.76E-05	4.52E-03	8.39E-02	4.01E-03	5.54E-06	5.85E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.39E-02
3673	ALL	628267.1	3668055	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.70E-05	4.45E-03	8.49E-02	3.95E-03	5.45E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.49E-02
3674	ALL	628367.1	3668055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.59E-05	4.32E-03	8.65E-02	3.83E-03	5.28E-06	5.59E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.65E-02
3675	ALL	628467.1	3668055	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.29E-05	3.95E-03	8.95E-02	3.50E-03	4.79E-06	5.11E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.95E-02
3676	ALL	628567.1	3668055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.34E-05	4.02E-03	1.06E-01	3.56E-03	4.84E-06	5.19E-05	1.65E-06	3.73E-03	0.00E+00	0.00E+00	1.06E-01
3677	ALL	628667.1	3668055	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.38E-05	4.06E-03	1.16E-01	3.59E-03	4.87E-06	5.24E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	1.16E-01
3678	ALL	628767.1	3668055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.40E-05	4.08E-03	1.22E-01	3.61E-03	4.88E-06	5.27E-05	1.72E-06	3.84E-03	0.00E+00	0.00E+00	1.22E-01
3679	ALL	628867.1	3668055	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.41E-05	4.10E-03	1.27E-01	3.62E-03	4.89E-06	5.29E-05	1.74E-06	3.88E-03	0.00E+00	0.00E+00	1.27E-01
3680	ALL	628967.1	3668055	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.43E-05	4.11E-03	1.30E-01	3.64E-03	4.90E-06	5.31E-05	1.75E-06	3.91E-03	0.00E+00	0.00E+00	1.30E-01
3681	ALL	629067.1	3668055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.44E-05	4.14E-03	1.34E-01	3.66E-03	4.92E-06	5.34E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.34E-01
3682	ALL	629167.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.46E-05	4.15E-03	1.36E-01	3.67E-03	4.94E-06	5.36E-05	1.78E-06	3.96E-03	0.00E+00	0.00E+00	1.36E-01
3683	ALL	629267.1	3668055	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.48E-05	4.17E-03	1.39E-01	3.69E-03	4.96E-06	5.39E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.39E-01
3684	ALL	629367.1	3668055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.49E-05	4.19E-03	1.40E-01	3.70E-03	4.97E-06	5.40E-05	1.80E-06	4.00E-03	0.00E+00	0.00E+00	1.40E-01
3685	ALL	629467.1	3668055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.49E-05	4.19E-03	1.41E-01	3.70E-03	4.97E-06	5.41E-05	1.81E-06	4.01E-03	0.00E+00	0.00E+00	1.41E-01
3686	ALL	629567.1	3668055	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.02E-04	3.50E-05	4.20E-03	1.42E-01	3.71E-03	4.99E-06	5.42E-05	1.81E-06	4.02E-03	0.00E+00	0.00E+00	1.42E-01
3687	ALL	629667.1	3668055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.51E-05	4.22E-03	1.43E-01	3.73E-03	5.00E-06	5.44E-05	1.82E-06	4.04E-03	0.00E+00	0.00E+00	1.43E-01
3688	ALL	629767.1	3668055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.52E-05	4.23E-03	1.43E-01	3.74E-03	5.02E-06	5.46E-05	1.82E-06	4.05E-03	0.00E+00	0.00E+00	1.43E-01
3689	ALL	629867.1	3668055	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.53E-05	4.24E-03	1.42E-01	3.75E-03	5.04E-06	5.47E-05	1.82E-06	4.05E-03	0.00E+00	0.00E+00	1.42E-01
3690	ALL	630167.1	3668055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.50E-05	4.21E-03	1.13E-01	3.73E-03	5.07E-06	5.44E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	1.13E-01
3691	ALL	630267.1	3668055	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.53E-05	4.25E-03	1.06E-01	3.76E-03	5.14E-06	5.49E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	1.06E-01

3692	ALL	630367.1	3668055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.56E-05	4.27E-03	1.02E-01	3.79E-03	5.18E-06	5.53E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.02E-01
3693	ALL	630467.1	3668055	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.57E-05	4.29E-03	9.86E-02	3.80E-03	5.21E-06	5.55E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.86E-02
3694	ALL	630567.1	3668055	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.58E-05	4.31E-03	9.64E-02	3.82E-03	5.24E-06	5.57E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.64E-02
3695	ALL	630667.1	3668055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.59E-05	4.32E-03	9.47E-02	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.47E-02
3696	ALL	630767.1	3668055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.60E-05	4.33E-03	9.33E-02	3.84E-03	5.28E-06	5.61E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.33E-02
3697	ALL	630867.1	3668055	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	9.23E-02	3.86E-03	5.30E-06	5.63E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.23E-02
3698	ALL	630967.1	3668055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	9.11E-02	3.86E-03	5.31E-06	5.63E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.11E-02
3699	ALL	631067.1	3668055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	9.02E-02	3.86E-03	5.31E-06	5.63E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.02E-02
3700	ALL	631167.1	3668055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	8.93E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.93E-02
3701	ALL	631267.1	3668055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	8.85E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.85E-02
3702	ALL	631367.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.78E-02	3.86E-03	5.31E-06	5.62E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.78E-02
3703	ALL	631467.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.72E-02	3.85E-03	5.31E-06	5.62E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.72E-02
3704	ALL	631567.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.35E-03	8.67E-02	3.86E-03	5.31E-06	5.63E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.67E-02
3705	ALL	631667.1	3668055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.62E-05	4.35E-03	8.63E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.63E-02
3706	ALL	631767.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.57E-02	3.86E-03	5.31E-06	5.62E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.57E-02
3707	ALL	631867.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.53E-02	3.86E-03	5.31E-06	5.62E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.53E-02
3708	ALL	631967.1	3668055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.61E-05	4.35E-03	8.50E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.50E-02
3709	ALL	632067.1	3668055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.62E-05	4.35E-03	8.47E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.47E-02
3710	ALL	632167.1	3668055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.62E-05	4.36E-03	8.45E-02	3.87E-03	5.33E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.45E-02
3711	ALL	632267.1	3668055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.62E-05	4.36E-03	8.43E-02	3.87E-03	5.33E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.43E-02
3712	ALL	632367.1	3668055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.62E-05	4.36E-03	8.40E-02	3.87E-03	5.33E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.40E-02
3713	ALL	632467.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.35E-02	3.85E-03	5.31E-06	5.62E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.35E-02
3714	ALL	632567.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.33E-02	3.85E-03	5.31E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.33E-02
3715	ALL	632667.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.31E-02	3.85E-03	5.31E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.31E-02
3716	ALL	632767.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.30E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.30E-02
3717	ALL	632867.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.29E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.29E-02
3718	ALL	632967.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.27E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.27E-02
3719	ALL	633067.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.26E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.26E-02
3720	ALL	633167.1	3668055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.25E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.25E-02
3721	ALL	633267.1	3668055	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.14E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.14E-02
3722	ALL	633767.1	3668055	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	8.14E-02	3.81E-03	5.25E-06	5.55E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.14E-02
3723	ALL	633867.1	3668055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.55E-05	4.27E-03	8.12E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.12E-02
3724	ALL	633967.1	3668055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.10E-02	3.78E-03	5.21E-06	5.51E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.10E-02
3725	ALL	634067.1	3668055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.11E-02	3.78E-03	5.21E-06	5.51E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.11E-02
3726	ALL	634167.1	3668055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.25E-03	8.11E-02	3.78E-03	5.21E-06	5.51E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.11E-02
3727	ALL	634267.1	3668055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.52E-05	4.23E-03	8.10E-02	3.76E-03	5.19E-06	5.48E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.10E-02
3728	ALL	634367.1	3668055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.22E-03	8.08E-02	3.74E-03	5.16E-06	5.46E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.08E-02
3729	ALL	634467.1	3668055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.18E-03	8.06E-02	3.72E-03	5.12E-06	5.42E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.06E-02
3730	ALL	634567.1	3668055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.12E-02	3.74E-03	5.15E-06	5.45E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.12E-02
3731	ALL	634667.1	3668055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	8.12E-02	3.72E-03	5.13E-06	5.42E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.12E-02
3732	ALL	634767.1	3668055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.47E-05	4.17E-03	8.13E-02	3.70E-03	5.10E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.13E-02
3733	ALL	634867.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.45E-05	4.14E-03	8.14E-02	3.68E-03	5.07E-06	5.37E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.14E-02
3734	ALL	634967.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.13E-03	8.19E-02	3.67E-03	5.05E-06	5.35E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	8.19E-02
3735	ALL	635067.1	3668055	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.42E-05	4.12E-03	8.24E-02	3.65E-03	5.03E-06	5.33E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	8.24E-02
3736	ALL	635167.1	3668055	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.40E-05	4.09E-03	8.30E-02	3.63E-03	5.00E-06	5.30E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.30E-02
3737	ALL	635267.1	3668055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.07E-03	8.40E-02	3.61E-03	4.97E-06	5.27E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	8.40E-02
3738	ALL	635367.1	3668055	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.37E-05	4.05E-03	8.54E-02	3.59E-03	4.93E-06	5.24E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.54E-02
3739	ALL	635467.1	3668055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.34E-05	4.01E-03	8.77E-02	3.56E-03	4.88E-06	5.19E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	8.77E-02
3740	ALL	635667.1	3668055	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.33E-05	4.00E-03	1.05E-01	3.55E-03	4.83E-06	5.18E-05	1.64E-06	3.71E-03	0.00E+00	0.00E+00	1.05E-01
3741	ALL	635767.1	3668055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.44E-05	4.13E-03	1.19E-01	3.66E-03	4.96E-06	5.34E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	1.19E-01
3742	ALL	635867.1	3668055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.48E-05	4.18E-03	1.28E-01	3.70E-03	5.00E-06	5.40E-05	1.76E-06	3.95E-03	0.00E+00	0.00E+00	1.28E-01
3743	ALL	635967.1	3668055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.50E-05	4.20E-03	1.34E-01	3.71E-03	5.01E-06	5.42E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.34E-01

3744	ALL	636067.1	3668055	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.50E-05	4.21E-03	1.39E-01	3.72E-03	5.01E-06	5.43E-05	1.80E-06	4.01E-03	0.00E+00	0.00E+00	1.39E-01
3745	ALL	636167.1	3668055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.51E-05	4.21E-03	1.43E-01	3.72E-03	5.00E-06	5.44E-05	1.82E-06	4.03E-03	0.00E+00	0.00E+00	1.43E-01
3746	ALL	636267.1	3668055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.51E-05	4.21E-03	1.46E-01	3.72E-03	4.99E-06	5.44E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.46E-01
3747	ALL	636367.1	3668055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.00E-04	3.49E-05	4.19E-03	1.48E-01	3.70E-03	4.96E-06	5.41E-05	1.82E-06	4.04E-03	0.00E+00	0.00E+00	1.48E-01
3748	ALL	636467.1	3668055	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.49E-05	4.19E-03	1.50E-01	3.70E-03	4.95E-06	5.40E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.50E-01
3749	ALL	636567.1	3668055	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.48E-05	4.18E-03	1.51E-01	3.69E-03	4.93E-06	5.39E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.51E-01
3750	ALL	636667.1	3668055	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.97E-04	3.48E-05	4.17E-03	1.53E-01	3.68E-03	4.92E-06	5.38E-05	1.84E-06	4.05E-03	0.00E+00	0.00E+00	1.53E-01
3751	ALL	636767.1	3668055	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.47E-05	4.16E-03	1.54E-01	3.67E-03	4.91E-06	5.37E-05	1.84E-06	4.05E-03	0.00E+00	0.00E+00	1.54E-01
3752	ALL	636867.1	3668055	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.46E-05	4.15E-03	1.54E-01	3.66E-03	4.89E-06	5.35E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.54E-01
3753	ALL	636967.1	3668055	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.89E-04	3.44E-05	4.12E-03	1.53E-01	3.63E-03	4.85E-06	5.31E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.53E-01
3754	ALL	637067.1	3668055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.39E-05	4.05E-03	1.48E-01	3.57E-03	4.77E-06	5.23E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.48E-01
3755	ALL	637267.1	3668055	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.17E-05	3.76E-03	1.18E-01	3.32E-03	4.44E-06	4.86E-05	1.65E-06	3.67E-03	0.00E+00	0.00E+00	1.18E-01
3756	ALL	637367.1	3668055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.13E-05	3.70E-03	1.09E-01	3.27E-03	4.37E-06	4.78E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.09E-01
3757	ALL	637467.1	3668055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.09E-05	3.65E-03	1.03E-01	3.22E-03	4.30E-06	4.71E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.03E-01
3758	ALL	637567.1	3668055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.06E-05	3.60E-03	9.83E-02	3.18E-03	4.25E-06	4.65E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	9.83E-02
3759	ALL	637667.1	3668055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.03E-05	3.57E-03	9.47E-02	3.14E-03	4.20E-06	4.60E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	9.47E-02
3760	ALL	637767.1	3668055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.01E-05	3.53E-03	9.17E-02	3.11E-03	4.16E-06	4.55E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	9.17E-02
3761	ALL	637867.1	3668055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.98E-05	3.49E-03	8.92E-02	3.08E-03	4.12E-06	4.51E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	8.92E-02
3762	ALL	637967.1	3668055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.96E-05	3.46E-03	8.70E-02	3.05E-03	4.08E-06	4.47E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.70E-02
3763	ALL	638067.1	3668055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.93E-05	3.43E-03	8.51E-02	3.02E-03	4.04E-06	4.43E-05	1.50E-06	3.37E-03	0.00E+00	0.00E+00	8.51E-02
3764	ALL	638167.1	3668055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.39E-03	8.32E-02	2.99E-03	4.00E-06	4.37E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.32E-02
3765	ALL	638267.1	3668055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.87E-05	3.36E-03	8.16E-02	2.96E-03	3.95E-06	4.33E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.16E-02
3766	ALL	638367.1	3668055	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.84E-05	3.32E-03	8.00E-02	2.92E-03	3.90E-06	4.28E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.00E-02
3767	ALL	638467.1	3668055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.80E-05	3.27E-03	7.84E-02	2.88E-03	3.85E-06	4.22E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.84E-02
3768	ALL	638567.1	3668055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.76E-05	3.22E-03	7.68E-02	2.84E-03	3.79E-06	4.16E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.68E-02
3769	ALL	638667.1	3668055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.69E-05	3.14E-03	7.47E-02	2.76E-03	3.69E-06	4.04E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.47E-02
3770	ALL	638767.1	3668055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.36E-05	2.77E-03	6.86E-02	2.44E-03	3.27E-06	3.57E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.86E-02
3771	ALL	638867.1	3668055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.13E-05	2.50E-03	6.39E-02	2.20E-03	2.95E-06	3.22E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.39E-02
3772	ALL	638967.1	3668055	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	1.98E-05	2.33E-03	6.07E-02	2.05E-03	2.75E-06	3.00E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	6.07E-02
3773	ALL	639067.1	3668055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.87E-05	2.20E-03	5.82E-02	1.94E-03	2.61E-06	2.84E-05	9.56E-07	2.14E-03	0.00E+00	0.00E+00	5.82E-02
3774	ALL	639167.1	3668055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.78E-05	2.10E-03	5.59E-02	1.85E-03	2.49E-06	2.71E-05	9.09E-07	2.03E-03	0.00E+00	0.00E+00	5.59E-02
3775	ALL	639267.1	3668055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.71E-05	2.01E-03	5.40E-02	1.78E-03	2.39E-06	2.60E-05	8.71E-07	1.95E-03	0.00E+00	0.00E+00	5.40E-02
3776	ALL	639367.1	3668055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.64E-05	1.94E-03	5.21E-02	1.71E-03	2.29E-06	2.50E-05	8.36E-07	1.87E-03	0.00E+00	0.00E+00	5.21E-02
3777	ALL	625567.1	3668155	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.68E-05	2.02E-03	3.85E-02	1.80E-03	2.48E-06	2.62E-05	7.88E-07	1.81E-03	0.00E+00	0.00E+00	3.85E-02
3778	ALL	625667.1	3668155	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.08E-05	2.50E-03	4.61E-02	2.22E-03	3.06E-06	3.24E-05	9.68E-07	2.23E-03	0.00E+00	0.00E+00	4.61E-02
3779	ALL	625767.1	3668155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	5.07E-02	2.47E-03	3.41E-06	3.60E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.07E-02
3780	ALL	625867.1	3668155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.31E-04	2.48E-05	2.98E-03	5.41E-02	2.65E-03	3.66E-06	3.87E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.41E-02
3781	ALL	625967.1	3668155	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.14E-03	5.67E-02	2.79E-03	3.86E-06	4.07E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.67E-02
3782	ALL	626067.1	3668155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.72E-05	3.27E-03	5.89E-02	2.91E-03	4.02E-06	4.24E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.89E-02
3783	ALL	626167.1	3668155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.82E-05	3.39E-03	6.09E-02	3.01E-03	4.16E-06	4.39E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.09E-02
3784	ALL	626267.1	3668155	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.90E-05	3.49E-03	6.27E-02	3.10E-03	4.29E-06	4.53E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.27E-02
3785	ALL	626367.1	3668155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.98E-05	3.58E-03	6.42E-02	3.18E-03	4.40E-06	4.64E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.42E-02
3786	ALL	626467.1	3668155	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	6.57E-02	3.26E-03	4.51E-06	4.75E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.57E-02
3787	ALL	626567.1	3668155	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.12E-05	3.75E-03	6.70E-02	3.33E-03	4.60E-06	4.86E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.70E-02
3788	ALL	626667.1	3668155	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.18E-05	3.82E-03	6.82E-02	3.40E-03	4.69E-06	4.95E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	6.82E-02
3789	ALL	626767.1	3668155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	6.94E-02	3.45E-03	4.77E-06	5.04E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.94E-02
3790	ALL	626867.1	3668155	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	7.05E-02	3.52E-03	4.86E-06	5.13E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.05E-02
3791	ALL	626967.1	3668155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.34E-05	4.01E-03	7.15E-02	3.57E-03	4.93E-06	5.20E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.15E-02
3792	ALL	627067.1	3668155	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.07E-03	7.25E-02	3.61E-03	4.99E-06	5.27E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.25E-02
3793	ALL	627167.1	3668155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.12E-03	7.34E-02	3.66E-03	5.05E-06	5.33E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.34E-02
3794	ALL	627267.1	3668155	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.46E-05	4.16E-03	7.42E-02	3.70E-03	5.11E-06	5.39E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.42E-02
3795	ALL	627367.1	3668155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	7.51E-02	3.74E-03	5.16E-06	5.45E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.51E-02

3796	ALL	627467.1	3668155	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	7.60E-02	3.77E-03	5.21E-06	5.50E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.60E-02
3797	ALL	627567.1	3668155	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.19E-04	3.57E-05	4.28E-03	7.68E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.68E-02
3798	ALL	627667.1	3668155	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	7.81E-02	3.86E-03	5.33E-06	5.63E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.81E-02
3799	ALL	627767.1	3668155	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.67E-05	4.41E-03	7.95E-02	3.91E-03	5.40E-06	5.71E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	7.95E-02
3800	ALL	627867.1	3668155	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	8.10E-02	3.97E-03	5.48E-06	5.79E-05	1.73E-06	4.00E-03	0.00E+00	0.00E+00	8.10E-02
3801	ALL	627967.1	3668155	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	8.46E-02	4.14E-03	5.71E-06	6.03E-05	1.81E-06	4.17E-03	0.00E+00	0.00E+00	8.46E-02
3802	ALL	628067.1	3668155	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.88E-05	4.67E-03	8.57E-02	4.14E-03	5.72E-06	6.04E-05	1.81E-06	4.18E-03	0.00E+00	0.00E+00	8.57E-02
3803	ALL	628167.1	3668155	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.71E-05	4.46E-03	8.39E-02	3.96E-03	5.46E-06	5.78E-05	1.74E-06	4.01E-03	0.00E+00	0.00E+00	8.39E-02
3804	ALL	628267.1	3668155	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.69E-05	4.43E-03	8.55E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.99E-03	0.00E+00	0.00E+00	8.55E-02
3805	ALL	628367.1	3668155	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.73E-02	3.82E-03	5.25E-06	5.57E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.73E-02
3806	ALL	628467.1	3668155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.27E-05	3.92E-03	9.02E-02	3.48E-03	4.76E-06	5.07E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	9.02E-02
3807	ALL	628567.1	3668155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.32E-05	3.99E-03	1.07E-01	3.53E-03	4.80E-06	5.16E-05	1.65E-06	3.72E-03	0.00E+00	0.00E+00	1.07E-01
3808	ALL	628667.1	3668155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.36E-05	4.03E-03	1.17E-01	3.57E-03	4.83E-06	5.21E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	1.17E-01
3809	ALL	628767.1	3668155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.38E-05	4.06E-03	1.23E-01	3.59E-03	4.84E-06	5.24E-05	1.72E-06	3.84E-03	0.00E+00	0.00E+00	1.23E-01
3810	ALL	628867.1	3668155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.40E-05	4.08E-03	1.28E-01	3.60E-03	4.86E-06	5.26E-05	1.74E-06	3.87E-03	0.00E+00	0.00E+00	1.28E-01
3811	ALL	628967.1	3668155	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.41E-05	4.10E-03	1.32E-01	3.62E-03	4.87E-06	5.29E-05	1.75E-06	3.90E-03	0.00E+00	0.00E+00	1.32E-01
3812	ALL	629067.1	3668155	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.43E-05	4.12E-03	1.35E-01	3.64E-03	4.89E-06	5.31E-05	1.77E-06	3.93E-03	0.00E+00	0.00E+00	1.35E-01
3813	ALL	629167.1	3668155	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.44E-05	4.13E-03	1.38E-01	3.65E-03	4.91E-06	5.34E-05	1.78E-06	3.96E-03	0.00E+00	0.00E+00	1.38E-01
3814	ALL	629267.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.46E-05	4.15E-03	1.40E-01	3.67E-03	4.92E-06	5.36E-05	1.79E-06	3.98E-03	0.00E+00	0.00E+00	1.40E-01
3815	ALL	629367.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.46E-05	4.16E-03	1.42E-01	3.67E-03	4.93E-06	5.36E-05	1.80E-06	3.99E-03	0.00E+00	0.00E+00	1.42E-01
3816	ALL	629467.1	3668155	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.48E-05	4.17E-03	1.44E-01	3.68E-03	4.94E-06	5.38E-05	1.81E-06	4.01E-03	0.00E+00	0.00E+00	1.44E-01
3817	ALL	629567.1	3668155	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.49E-05	4.19E-03	1.45E-01	3.70E-03	4.96E-06	5.41E-05	1.82E-06	4.03E-03	0.00E+00	0.00E+00	1.45E-01
3818	ALL	629667.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.50E-05	4.21E-03	1.46E-01	3.72E-03	4.98E-06	5.43E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.46E-01
3819	ALL	629767.1	3668155	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.05E-04	3.52E-05	4.22E-03	1.46E-01	3.73E-03	5.00E-06	5.45E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.46E-01
3820	ALL	629867.1	3668155	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.53E-05	4.23E-03	1.45E-01	3.74E-03	5.02E-06	5.47E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.45E-01
3821	ALL	630167.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.49E-05	4.20E-03	1.15E-01	3.72E-03	5.05E-06	5.43E-05	1.74E-06	3.91E-03	0.00E+00	0.00E+00	1.15E-01
3822	ALL	630267.1	3668155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.53E-05	4.24E-03	1.08E-01	3.76E-03	5.12E-06	5.49E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	1.08E-01
3823	ALL	630367.1	3668155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.56E-05	4.27E-03	1.04E-01	3.79E-03	5.17E-06	5.53E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	1.04E-01
3824	ALL	630467.1	3668155	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.57E-05	4.29E-03	1.01E-01	3.81E-03	5.21E-06	5.55E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	1.01E-01
3825	ALL	630567.1	3668155	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.58E-05	4.30E-03	9.87E-02	3.82E-03	5.23E-06	5.57E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	9.87E-02
3826	ALL	630667.1	3668155	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.22E-04	3.59E-05	4.32E-03	9.69E-02	3.83E-03	5.25E-06	5.59E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.69E-02
3827	ALL	630767.1	3668155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.61E-05	4.33E-03	9.54E-02	3.84E-03	5.27E-06	5.61E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.54E-02
3828	ALL	630867.1	3668155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	9.42E-02	3.86E-03	5.29E-06	5.63E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.42E-02
3829	ALL	630967.1	3668155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.61E-05	4.34E-03	9.28E-02	3.85E-03	5.28E-06	5.61E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.28E-02
3830	ALL	631067.1	3668155	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	9.17E-02	3.85E-03	5.29E-06	5.62E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.17E-02
3831	ALL	631167.1	3668155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	9.08E-02	3.85E-03	5.30E-06	5.62E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.08E-02
3832	ALL	631267.1	3668155	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	9.00E-02	3.86E-03	5.31E-06	5.63E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.00E-02
3833	ALL	631367.1	3668155	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	8.92E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.92E-02
3834	ALL	631467.1	3668155	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	8.86E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.86E-02
3835	ALL	631567.1	3668155	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	8.79E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.79E-02
3836	ALL	631667.1	3668155	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.79E-02	3.89E-03	5.36E-06	5.68E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.79E-02
3837	ALL	631767.1	3668155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.73E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.73E-02
3838	ALL	631867.1	3668155	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.38E-03	8.70E-02	3.89E-03	5.36E-06	5.68E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.70E-02
3839	ALL	631967.1	3668155	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.66E-02	3.89E-03	5.36E-06	5.68E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.66E-02
3840	ALL	632067.1	3668155	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.62E-02	3.89E-03	5.37E-06	5.68E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.62E-02
3841	ALL	632167.1	3668155	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.66E-05	4.40E-03	8.60E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.60E-02
3842	ALL	632267.1	3668155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	8.57E-02	3.91E-03	5.38E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.57E-02
3843	ALL	632367.1	3668155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	8.55E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	8.55E-02
3844	ALL	632467.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.50E-02	3.90E-03	5.37E-06	5.68E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.50E-02
3845	ALL	632567.1	3668155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.47E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.47E-02
3846	ALL	632667.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.46E-02	3.90E-03	5.37E-06	5.68E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.46E-02
3847	ALL	632767.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.45E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.45E-02

3848	ALL	632867.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.43E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.43E-02
3849	ALL	632967.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.41E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.41E-02
3850	ALL	633067.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.40E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.40E-02
3851	ALL	633167.1	3668155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.39E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.39E-02
3852	ALL	633267.1	3668155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.61E-05	4.34E-03	8.30E-02	3.85E-03	5.31E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.30E-02
3853	ALL	633767.1	3668155	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.62E-05	4.35E-03	8.30E-02	3.87E-03	5.33E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.30E-02
3854	ALL	633867.1	3668155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.28E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.28E-02
3855	ALL	633967.1	3668155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.59E-05	4.32E-03	8.25E-02	3.84E-03	5.29E-06	5.60E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.25E-02
3856	ALL	634067.1	3668155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.59E-05	4.32E-03	8.26E-02	3.84E-03	5.29E-06	5.60E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.26E-02
3857	ALL	634167.1	3668155	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	8.25E-02	3.83E-03	5.28E-06	5.58E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.25E-02
3858	ALL	634267.1	3668155	NonCancer	3.82E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.24E-02	3.81E-03	5.26E-06	5.56E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.24E-02
3859	ALL	634367.1	3668155	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.55E-05	4.27E-03	8.22E-02	3.79E-03	5.23E-06	5.53E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.22E-02
3860	ALL	634467.1	3668155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	8.20E-02	3.77E-03	5.20E-06	5.50E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.20E-02
3861	ALL	634567.1	3668155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.55E-05	4.27E-03	8.26E-02	3.79E-03	5.22E-06	5.53E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.26E-02
3862	ALL	634667.1	3668155	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	8.26E-02	3.77E-03	5.20E-06	5.50E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.26E-02
3863	ALL	634767.1	3668155	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.52E-05	4.23E-03	8.27E-02	3.75E-03	5.17E-06	5.47E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.27E-02
3864	ALL	634867.1	3668155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.50E-05	4.20E-03	8.28E-02	3.73E-03	5.14E-06	5.44E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	8.28E-02
3865	ALL	634967.1	3668155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.49E-05	4.19E-03	8.33E-02	3.72E-03	5.12E-06	5.43E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.33E-02
3866	ALL	635067.1	3668155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.47E-05	4.18E-03	8.38E-02	3.71E-03	5.10E-06	5.41E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.38E-02
3867	ALL	635167.1	3668155	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	8.45E-02	3.69E-03	5.08E-06	5.38E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	8.45E-02
3868	ALL	635267.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.13E-03	8.54E-02	3.67E-03	5.04E-06	5.35E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.54E-02
3869	ALL	635367.1	3668155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.42E-05	4.11E-03	8.68E-02	3.64E-03	5.01E-06	5.32E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	8.68E-02
3870	ALL	635467.1	3668155	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.39E-05	4.07E-03	8.89E-02	3.61E-03	4.96E-06	5.27E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	8.89E-02
3871	ALL	635667.1	3668155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.37E-05	4.06E-03	1.06E-01	3.59E-03	4.89E-06	5.24E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	1.06E-01
3872	ALL	635767.1	3668155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.48E-05	4.18E-03	1.20E-01	3.70E-03	5.02E-06	5.41E-05	1.74E-06	3.92E-03	0.00E+00	0.00E+00	1.20E-01
3873	ALL	635867.1	3668155	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.52E-05	4.23E-03	1.29E-01	3.74E-03	5.06E-06	5.46E-05	1.78E-06	3.99E-03	0.00E+00	0.00E+00	1.29E-01
3874	ALL	635967.1	3668155	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.53E-05	4.25E-03	1.35E-01	3.75E-03	5.06E-06	5.48E-05	1.81E-06	4.03E-03	0.00E+00	0.00E+00	1.35E-01
3875	ALL	636067.1	3668155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.54E-05	4.25E-03	1.39E-01	3.76E-03	5.06E-06	5.49E-05	1.82E-06	4.05E-03	0.00E+00	0.00E+00	1.39E-01
3876	ALL	636167.1	3668155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.54E-05	4.26E-03	1.43E-01	3.76E-03	5.05E-06	5.50E-05	1.83E-06	4.07E-03	0.00E+00	0.00E+00	1.43E-01
3877	ALL	636267.1	3668155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.54E-05	4.26E-03	1.46E-01	3.76E-03	5.05E-06	5.49E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.46E-01
3878	ALL	636367.1	3668155	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.53E-05	4.23E-03	1.48E-01	3.74E-03	5.01E-06	5.47E-05	1.84E-06	4.07E-03	0.00E+00	0.00E+00	1.48E-01
3879	ALL	636467.1	3668155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.05E-04	3.52E-05	4.23E-03	1.50E-01	3.73E-03	5.00E-06	5.46E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.50E-01
3880	ALL	636567.1	3668155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.52E-05	4.22E-03	1.52E-01	3.73E-03	4.99E-06	5.45E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.52E-01
3881	ALL	636667.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.51E-05	4.21E-03	1.53E-01	3.72E-03	4.97E-06	5.44E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.53E-01
3882	ALL	636767.1	3668155	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.01E-04	3.50E-05	4.20E-03	1.54E-01	3.71E-03	4.95E-06	5.42E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.54E-01
3883	ALL	636867.1	3668155	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.49E-05	4.19E-03	1.54E-01	3.70E-03	4.93E-06	5.41E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.54E-01
3884	ALL	636967.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.47E-05	4.16E-03	1.53E-01	3.67E-03	4.89E-06	5.36E-05	1.84E-06	4.05E-03	0.00E+00	0.00E+00	1.53E-01
3885	ALL	637067.1	3668155	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.42E-05	4.10E-03	1.49E-01	3.61E-03	4.82E-06	5.28E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.49E-01
3886	ALL	637267.1	3668155	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.21E-05	3.81E-03	1.19E-01	3.36E-03	4.49E-06	4.92E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.19E-01
3887	ALL	637367.1	3668155	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.17E-05	3.75E-03	1.10E-01	3.31E-03	4.42E-06	4.84E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.10E-01
3888	ALL	637467.1	3668155	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.13E-05	3.70E-03	1.04E-01	3.26E-03	4.36E-06	4.77E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.04E-01
3889	ALL	637567.1	3668155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.10E-05	3.65E-03	1.00E-01	3.22E-03	4.31E-06	4.71E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.00E-01
3890	ALL	637667.1	3668155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	3.07E-05	3.61E-03	9.65E-02	3.18E-03	4.26E-06	4.66E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	9.65E-02
3891	ALL	637767.1	3668155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.05E-05	3.58E-03	9.36E-02	3.15E-03	4.22E-06	4.61E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	9.36E-02
3892	ALL	637867.1	3668155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.02E-05	3.54E-03	9.12E-02	3.12E-03	4.17E-06	4.57E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	9.12E-02
3893	ALL	637967.1	3668155	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.02E-04	3.00E-05	3.51E-03	8.92E-02	3.09E-03	4.14E-06	4.53E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	8.92E-02
3894	ALL	638067.1	3668155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.97E-05	3.48E-03	8.73E-02	3.07E-03	4.10E-06	4.49E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.73E-02
3895	ALL	638167.1	3668155	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.92E-04	2.94E-05	3.44E-03	8.56E-02	3.03E-03	4.05E-06	4.43E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.56E-02
3896	ALL	638267.1	3668155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.91E-05	3.40E-03	8.39E-02	3.00E-03	4.01E-06	4.39E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	8.39E-02
3897	ALL	638367.1	3668155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.88E-05	3.36E-03	8.24E-02	2.96E-03	3.96E-06	4.33E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	8.24E-02
3898	ALL	638467.1	3668155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.83E-05	3.31E-03	8.07E-02	2.92E-03	3.90E-06	4.27E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	8.07E-02
3899	ALL	638567.1	3668155	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.79E-05	3.26E-03	7.91E-02	2.87E-03	3.83E-06	4.20E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.91E-02

3900	ALL	638667.1	3668155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.17E-03	7.69E-02	2.79E-03	3.73E-06	4.08E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.69E-02
3901	ALL	638767.1	3668155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.39E-05	2.80E-03	7.09E-02	2.47E-03	3.30E-06	3.61E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	7.09E-02
3902	ALL	638867.1	3668155	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.16E-05	2.54E-03	6.62E-02	2.24E-03	2.99E-06	3.27E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	6.62E-02
3903	ALL	638967.1	3668155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	2.01E-05	2.37E-03	6.29E-02	2.09E-03	2.80E-06	3.05E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	6.29E-02
3904	ALL	639067.1	3668155	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.90E-05	2.24E-03	6.03E-02	1.98E-03	2.65E-06	2.89E-05	9.73E-07	2.17E-03	0.00E+00	0.00E+00	6.03E-02
3905	ALL	639167.1	3668155	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.81E-05	2.14E-03	5.79E-02	1.89E-03	2.53E-06	2.76E-05	9.26E-07	2.07E-03	0.00E+00	0.00E+00	5.79E-02
3906	ALL	639267.1	3668155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.73E-05	2.05E-03	5.58E-02	1.81E-03	2.43E-06	2.65E-05	8.87E-07	1.98E-03	0.00E+00	0.00E+00	5.58E-02
3907	ALL	639367.1	3668155	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.67E-05	1.97E-03	5.38E-02	1.74E-03	2.34E-06	2.54E-05	8.52E-07	1.90E-03	0.00E+00	0.00E+00	5.38E-02
3908	ALL	625667.1	3668255	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.31E-04	1.91E-05	2.29E-03	4.34E-02	2.03E-03	2.81E-06	2.97E-05	8.92E-07	2.05E-03	0.00E+00	0.00E+00	4.34E-02
3909	ALL	625767.1	3668255	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.19E-05	2.63E-03	4.89E-02	2.34E-03	3.23E-06	3.41E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.89E-02
3910	ALL	625867.1	3668255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.85E-03	5.26E-02	2.54E-03	3.50E-06	3.70E-05	1.11E-06	2.55E-03	0.00E+00	0.00E+00	5.26E-02
3911	ALL	625967.1	3668255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.51E-05	3.02E-03	5.54E-02	2.69E-03	3.71E-06	3.92E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	5.54E-02
3912	ALL	626067.1	3668255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.63E-05	3.16E-03	5.77E-02	2.81E-03	3.88E-06	4.09E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.77E-02
3913	ALL	626167.1	3668255	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.73E-05	3.29E-03	5.98E-02	2.92E-03	4.03E-06	4.26E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.98E-02
3914	ALL	626267.1	3668255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.83E-05	3.40E-03	6.17E-02	3.02E-03	4.17E-06	4.40E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.17E-02
3915	ALL	626367.1	3668255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.91E-05	3.50E-03	6.33E-02	3.11E-03	4.29E-06	4.53E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.33E-02
3916	ALL	626467.1	3668255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.98E-05	3.59E-03	6.48E-02	3.18E-03	4.40E-06	4.64E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.48E-02
3917	ALL	626567.1	3668255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.05E-05	3.67E-03	6.62E-02	3.26E-03	4.50E-06	4.75E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.62E-02
3918	ALL	626667.1	3668255	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.11E-05	3.74E-03	6.75E-02	3.32E-03	4.59E-06	4.85E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.75E-02
3919	ALL	626767.1	3668255	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.17E-05	3.81E-03	6.86E-02	3.38E-03	4.67E-06	4.94E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	6.86E-02
3920	ALL	626867.1	3668255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.23E-05	3.88E-03	6.98E-02	3.44E-03	4.76E-06	5.02E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.98E-02
3921	ALL	626967.1	3668255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.28E-05	3.94E-03	7.08E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.08E-02
3922	ALL	627067.1	3668255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.32E-05	3.99E-03	7.17E-02	3.54E-03	4.89E-06	5.17E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.17E-02
3923	ALL	627167.1	3668255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.36E-05	4.04E-03	7.26E-02	3.59E-03	4.95E-06	5.23E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.26E-02
3924	ALL	627267.1	3668255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.40E-05	4.09E-03	7.35E-02	3.63E-03	5.01E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.35E-02
3925	ALL	627367.1	3668255	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.44E-05	4.14E-03	7.45E-02	3.67E-03	5.07E-06	5.36E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	7.45E-02
3926	ALL	627467.1	3668255	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.48E-05	4.18E-03	7.53E-02	3.71E-03	5.12E-06	5.41E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.53E-02
3927	ALL	627567.1	3668255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.21E-03	7.62E-02	3.74E-03	5.16E-06	5.46E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	7.62E-02
3928	ALL	627667.1	3668255	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.56E-05	4.27E-03	7.74E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.74E-02
3929	ALL	627767.1	3668255	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.61E-05	4.33E-03	7.88E-02	3.85E-03	5.31E-06	5.61E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.88E-02
3930	ALL	627867.1	3668255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.66E-05	4.40E-03	8.04E-02	3.90E-03	5.39E-06	5.69E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	8.04E-02
3931	ALL	627967.1	3668255	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.79E-05	4.55E-03	8.35E-02	4.04E-03	5.58E-06	5.90E-05	1.77E-06	4.09E-03	0.00E+00	0.00E+00	8.35E-02
3932	ALL	628067.1	3668255	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.83E-05	4.60E-03	8.53E-02	4.08E-03	5.63E-06	5.96E-05	1.79E-06	4.13E-03	0.00E+00	0.00E+00	8.53E-02
3933	ALL	628167.1	3668255	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.76E-05	4.52E-03	8.54E-02	4.01E-03	5.52E-06	5.85E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	8.54E-02
3934	ALL	628267.1	3668255	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.67E-05	4.41E-03	8.59E-02	3.91E-03	5.39E-06	5.71E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	8.59E-02
3935	ALL	628367.1	3668255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.56E-05	4.28E-03	8.76E-02	3.80E-03	5.22E-06	5.54E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.76E-02
3936	ALL	628467.1	3668255	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.59E-04	3.24E-05	3.89E-03	9.02E-02	3.44E-03	4.71E-06	5.03E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.02E-02
3937	ALL	628567.1	3668255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.29E-05	3.94E-03	1.06E-01	3.49E-03	4.74E-06	5.09E-05	1.63E-06	3.68E-03	0.00E+00	0.00E+00	1.06E-01
3938	ALL	628667.1	3668255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.32E-05	3.98E-03	1.16E-01	3.52E-03	4.76E-06	5.14E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	1.16E-01
3939	ALL	628767.1	3668255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.34E-05	4.00E-03	1.22E-01	3.54E-03	4.78E-06	5.17E-05	1.70E-06	3.80E-03	0.00E+00	0.00E+00	1.22E-01
3940	ALL	628867.1	3668255	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.36E-05	4.02E-03	1.27E-01	3.56E-03	4.79E-06	5.20E-05	1.72E-06	3.83E-03	0.00E+00	0.00E+00	1.27E-01
3941	ALL	628967.1	3668255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.37E-05	4.04E-03	1.31E-01	3.57E-03	4.81E-06	5.22E-05	1.74E-06	3.86E-03	0.00E+00	0.00E+00	1.31E-01
3942	ALL	629067.1	3668255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.39E-05	4.06E-03	1.35E-01	3.59E-03	4.82E-06	5.25E-05	1.75E-06	3.89E-03	0.00E+00	0.00E+00	1.35E-01
3943	ALL	629167.1	3668255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.41E-05	4.08E-03	1.37E-01	3.61E-03	4.84E-06	5.27E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.37E-01
3944	ALL	629267.1	3668255	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.43E-05	4.12E-03	1.41E-01	3.64E-03	4.88E-06	5.32E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.41E-01
3945	ALL	629367.1	3668255	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.93E-04	3.45E-05	4.14E-03	1.43E-01	3.65E-03	4.90E-06	5.34E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.43E-01
3946	ALL	629467.1	3668255	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.96E-04	3.47E-05	4.16E-03	1.45E-01	3.67E-03	4.92E-06	5.37E-05	1.81E-06	4.01E-03	0.00E+00	0.00E+00	1.45E-01
3947	ALL	629567.1	3668255	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.48E-05	4.18E-03	1.46E-01	3.69E-03	4.94E-06	5.39E-05	1.82E-06	4.03E-03	0.00E+00	0.00E+00	1.46E-01
3948	ALL	629667.1	3668255	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.49E-05	4.19E-03	1.47E-01	3.70E-03	4.96E-06	5.41E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.47E-01
3949	ALL	629767.1	3668255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.51E-05	4.21E-03	1.47E-01	3.72E-03	4.98E-06	5.43E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.47E-01
3950	ALL	629867.1	3668255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.52E-05	4.22E-03	1.46E-01	3.73E-03	5.00E-06	5.45E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.46E-01
3951	ALL	630167.1	3668255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.50E-05	4.20E-03	1.17E-01	3.72E-03	5.05E-06	5.43E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	1.17E-01

3952	ALL	630267.1	3668255	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.11E-04	3.54E-05	4.25E-03	1.11E-01	3.76E-03	5.12E-06	5.49E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	1.11E-01
3953	ALL	630367.1	3668255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.56E-05	4.28E-03	1.07E-01	3.79E-03	5.17E-06	5.53E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	1.07E-01
3954	ALL	630467.1	3668255	NonCancer	3.82E-03	4.14E-03	3.53E-06	6.19E-04	3.58E-05	4.30E-03	1.04E-01	3.81E-03	5.21E-06	5.56E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	1.04E-01
3955	ALL	630567.1	3668255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.59E-05	4.32E-03	1.01E-01	3.83E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	1.01E-01
3956	ALL	630667.1	3668255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.60E-05	4.33E-03	9.93E-02	3.84E-03	5.25E-06	5.60E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.93E-02
3957	ALL	630767.1	3668255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.62E-05	4.35E-03	9.78E-02	3.85E-03	5.28E-06	5.62E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.78E-02
3958	ALL	630867.1	3668255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.63E-05	4.36E-03	9.65E-02	3.87E-03	5.30E-06	5.64E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.65E-02
3959	ALL	630967.1	3668255	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	9.50E-02	3.86E-03	5.30E-06	5.63E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.50E-02
3960	ALL	631067.1	3668255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.63E-05	4.36E-03	9.38E-02	3.87E-03	5.31E-06	5.64E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.38E-02
3961	ALL	631167.1	3668255	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.63E-05	4.37E-03	9.29E-02	3.88E-03	5.32E-06	5.65E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.29E-02
3962	ALL	631267.1	3668255	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.64E-05	4.38E-03	9.20E-02	3.88E-03	5.34E-06	5.67E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.20E-02
3963	ALL	631367.1	3668255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	9.12E-02	3.89E-03	5.34E-06	5.67E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.12E-02
3964	ALL	631467.1	3668255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	9.04E-02	3.89E-03	5.35E-06	5.67E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.04E-02
3965	ALL	631567.1	3668255	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	8.98E-02	3.89E-03	5.36E-06	5.68E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	8.98E-02
3966	ALL	631667.1	3668255	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.68E-05	4.42E-03	8.97E-02	3.92E-03	5.40E-06	5.72E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.97E-02
3967	ALL	631767.1	3668255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.67E-05	4.42E-03	8.90E-02	3.92E-03	5.40E-06	5.72E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	8.90E-02
3968	ALL	631867.1	3668255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.68E-05	4.43E-03	8.86E-02	3.93E-03	5.41E-06	5.73E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.86E-02
3969	ALL	631967.1	3668255	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.68E-05	4.43E-03	8.82E-02	3.93E-03	5.41E-06	5.73E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.82E-02
3970	ALL	632067.1	3668255	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.69E-05	4.43E-03	8.78E-02	3.93E-03	5.42E-06	5.74E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.78E-02
3971	ALL	632167.1	3668255	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.69E-05	4.44E-03	8.75E-02	3.94E-03	5.42E-06	5.74E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.75E-02
3972	ALL	632267.1	3668255	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.70E-05	4.45E-03	8.73E-02	3.95E-03	5.44E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.73E-02
3973	ALL	632367.1	3668255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.70E-05	4.45E-03	8.71E-02	3.95E-03	5.45E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.71E-02
3974	ALL	632467.1	3668255	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.69E-05	4.44E-03	8.66E-02	3.94E-03	5.43E-06	5.75E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.66E-02
3975	ALL	632567.1	3668255	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.69E-05	4.44E-03	8.63E-02	3.94E-03	5.43E-06	5.75E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.63E-02
3976	ALL	632667.1	3668255	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.70E-05	4.45E-03	8.62E-02	3.95E-03	5.44E-06	5.76E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	8.62E-02
3977	ALL	632767.1	3668255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.70E-05	4.45E-03	8.61E-02	3.95E-03	5.45E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.61E-02
3978	ALL	632867.1	3668255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.70E-05	4.45E-03	8.59E-02	3.95E-03	5.45E-06	5.77E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.59E-02
3979	ALL	632967.1	3668255	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.43E-04	3.71E-05	4.46E-03	8.58E-02	3.96E-03	5.46E-06	5.77E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.58E-02
3980	ALL	633067.1	3668255	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.43E-04	3.71E-05	4.46E-03	8.57E-02	3.96E-03	5.46E-06	5.77E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.57E-02
3981	ALL	633167.1	3668255	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.43E-04	3.71E-05	4.46E-03	8.56E-02	3.96E-03	5.46E-06	5.77E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.56E-02
3982	ALL	633667.1	3668255	NonCancer	4.46E-03	4.84E-03	4.13E-06	7.24E-04	4.17E-05	5.02E-03	9.39E-02	4.45E-03	6.15E-06	6.50E-05	1.95E-06	4.49E-03	0.00E+00	0.00E+00	9.39E-02
3983	ALL	633767.1	3668255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.67E-05	4.41E-03	8.44E-02	3.92E-03	5.40E-06	5.71E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	8.44E-02
3984	ALL	633867.1	3668255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	8.42E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	8.42E-02
3985	ALL	633967.1	3668255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.40E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.40E-02
3986	ALL	634067.1	3668255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.40E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.40E-02
3987	ALL	634167.1	3668255	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.63E-05	4.36E-03	8.38E-02	3.87E-03	5.34E-06	5.65E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.38E-02
3988	ALL	634267.1	3668255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.61E-05	4.34E-03	8.36E-02	3.86E-03	5.32E-06	5.62E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.36E-02
3989	ALL	634367.1	3668255	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.60E-05	4.32E-03	8.35E-02	3.84E-03	5.29E-06	5.60E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.35E-02
3990	ALL	634467.1	3668255	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.57E-05	4.29E-03	8.33E-02	3.81E-03	5.26E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.33E-02
3991	ALL	634567.1	3668255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.59E-05	4.32E-03	8.39E-02	3.84E-03	5.29E-06	5.59E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.39E-02
3992	ALL	634667.1	3668255	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.58E-05	4.30E-03	8.40E-02	3.82E-03	5.26E-06	5.57E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.40E-02
3993	ALL	634767.1	3668255	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.56E-05	4.28E-03	8.40E-02	3.80E-03	5.24E-06	5.54E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	8.40E-02
3994	ALL	634867.1	3668255	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.54E-05	4.26E-03	8.41E-02	3.78E-03	5.21E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.41E-02
3995	ALL	634967.1	3668255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	8.46E-02	3.77E-03	5.19E-06	5.50E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.46E-02
3996	ALL	635067.1	3668255	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.52E-05	4.23E-03	8.51E-02	3.76E-03	5.17E-06	5.48E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.51E-02
3997	ALL	635167.1	3668255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	8.57E-02	3.74E-03	5.14E-06	5.45E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.57E-02
3998	ALL	635267.1	3668255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	8.66E-02	3.72E-03	5.11E-06	5.42E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.66E-02
3999	ALL	635367.1	3668255	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.47E-05	4.17E-03	8.81E-02	3.70E-03	5.08E-06	5.40E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	8.81E-02
4000	ALL	635467.1	3668255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.13E-03	9.01E-02	3.67E-03	5.03E-06	5.35E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	9.01E-02
4001	ALL	635567.1	3668255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.39E-05	4.07E-03	9.42E-02	3.61E-03	4.94E-06	5.27E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	9.42E-02
4002	ALL	635667.1	3668255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.41E-05	4.10E-03	1.06E-01	3.63E-03	4.95E-06	5.30E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	1.06E-01
4003	ALL	635767.1	3668255	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.07E-04	3.52E-05	4.23E-03	1.20E-01	3.74E-03	5.08E-06	5.46E-05	1.76E-06	3.95E-03	0.00E+00	0.00E+00	1.20E-01

4004	ALL	635867.1	3668255	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.55E-05	4.27E-03	1.29E-01	3.77E-03	5.11E-06	5.51E-05	1.80E-06	4.02E-03	0.00E+00	0.00E+00	1.29E-01
4005	ALL	635967.1	3668255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.56E-05	4.28E-03	1.35E-01	3.79E-03	5.11E-06	5.53E-05	1.82E-06	4.06E-03	0.00E+00	0.00E+00	1.35E-01
4006	ALL	636067.1	3668255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.57E-05	4.29E-03	1.39E-01	3.79E-03	5.11E-06	5.54E-05	1.83E-06	4.08E-03	0.00E+00	0.00E+00	1.39E-01
4007	ALL	636167.1	3668255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.57E-05	4.29E-03	1.43E-01	3.79E-03	5.10E-06	5.54E-05	1.84E-06	4.10E-03	0.00E+00	0.00E+00	1.43E-01
4008	ALL	636267.1	3668255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.57E-05	4.29E-03	1.46E-01	3.79E-03	5.09E-06	5.54E-05	1.85E-06	4.11E-03	0.00E+00	0.00E+00	1.46E-01
4009	ALL	636367.1	3668255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.55E-05	4.27E-03	1.47E-01	3.77E-03	5.06E-06	5.51E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.47E-01
4010	ALL	636467.1	3668255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.55E-05	4.26E-03	1.49E-01	3.76E-03	5.04E-06	5.50E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.49E-01
4011	ALL	636567.1	3668255	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.54E-05	4.25E-03	1.51E-01	3.75E-03	5.02E-06	5.49E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.51E-01
4012	ALL	636667.1	3668255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.54E-05	4.24E-03	1.53E-01	3.75E-03	5.01E-06	5.47E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.53E-01
4013	ALL	636767.1	3668255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.53E-05	4.23E-03	1.54E-01	3.74E-03	4.99E-06	5.46E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.54E-01
4014	ALL	636867.1	3668255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.52E-05	4.22E-03	1.54E-01	3.72E-03	4.97E-06	5.44E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.54E-01
4015	ALL	636967.1	3668255	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.49E-05	4.18E-03	1.53E-01	3.69E-03	4.93E-06	5.40E-05	1.85E-06	4.07E-03	0.00E+00	0.00E+00	1.53E-01
4016	ALL	637067.1	3668255	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.91E-04	3.45E-05	4.13E-03	1.49E-01	3.64E-03	4.86E-06	5.33E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.49E-01
4017	ALL	637267.1	3668255	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.24E-05	3.85E-03	1.20E-01	3.40E-03	4.54E-06	4.97E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.20E-01
4018	ALL	637367.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.20E-05	3.79E-03	1.12E-01	3.34E-03	4.47E-06	4.89E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.12E-01
4019	ALL	637467.1	3668255	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.35E-04	3.17E-05	3.74E-03	1.06E-01	3.30E-03	4.41E-06	4.82E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.06E-01
4020	ALL	637567.1	3668255	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.14E-05	3.70E-03	1.02E-01	3.26E-03	4.36E-06	4.77E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.02E-01
4021	ALL	637667.1	3668255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.66E-03	9.86E-02	3.23E-03	4.32E-06	4.72E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	9.86E-02
4022	ALL	637767.1	3668255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.09E-05	3.63E-03	9.59E-02	3.20E-03	4.27E-06	4.68E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	9.59E-02
4023	ALL	637867.1	3668255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	3.06E-05	3.59E-03	9.37E-02	3.17E-03	4.24E-06	4.63E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	9.37E-02
4024	ALL	637967.1	3668255	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.04E-05	3.56E-03	9.18E-02	3.14E-03	4.20E-06	4.59E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	9.18E-02
4025	ALL	638067.1	3668255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	3.01E-05	3.53E-03	9.01E-02	3.11E-03	4.16E-06	4.55E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	9.01E-02
4026	ALL	638167.1	3668255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.98E-05	3.50E-03	8.84E-02	3.08E-03	4.12E-06	4.51E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	8.84E-02
4027	ALL	638267.1	3668255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.95E-05	3.46E-03	8.69E-02	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.69E-02
4028	ALL	638367.1	3668255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.92E-05	3.42E-03	8.54E-02	3.01E-03	4.03E-06	4.41E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	8.54E-02
4029	ALL	638467.1	3668255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.89E-05	3.38E-03	8.40E-02	2.98E-03	3.98E-06	4.36E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.40E-02
4030	ALL	638567.1	3668255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.84E-05	3.32E-03	8.23E-02	2.93E-03	3.91E-06	4.28E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.23E-02
4031	ALL	638667.1	3668255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.77E-05	3.24E-03	8.02E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	8.02E-02
4032	ALL	638767.1	3668255	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.41E-05	2.83E-03	7.35E-02	2.50E-03	3.34E-06	3.65E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	7.35E-02
4033	ALL	638867.1	3668255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.19E-05	2.57E-03	6.89E-02	2.27E-03	3.04E-06	3.32E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	6.89E-02
4034	ALL	638967.1	3668255	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.04E-05	2.41E-03	6.56E-02	2.13E-03	2.85E-06	3.11E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	6.56E-02
4035	ALL	639067.1	3668255	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.93E-05	2.29E-03	6.28E-02	2.02E-03	2.70E-06	2.95E-05	9.92E-07	2.22E-03	0.00E+00	0.00E+00	6.28E-02
4036	ALL	639167.1	3668255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.84E-05	2.18E-03	6.02E-02	1.92E-03	2.58E-06	2.81E-05	9.45E-07	2.11E-03	0.00E+00	0.00E+00	6.02E-02
4037	ALL	639267.1	3668255	NonCancer	1.85E-03	2.00E-03	1.71E-06	2.99E-04	1.77E-05	2.09E-03	5.80E-02	1.84E-03	2.47E-06	2.70E-05	9.05E-07	2.02E-03	0.00E+00	0.00E+00	5.80E-02
4038	ALL	639367.1	3668255	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.70E-05	2.01E-03	5.58E-02	1.77E-03	2.38E-06	2.59E-05	8.68E-07	1.94E-03	0.00E+00	0.00E+00	5.58E-02
4039	ALL	625667.1	3668355	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.66E-05	1.99E-03	3.92E-02	1.77E-03	2.43E-06	2.58E-05	7.81E-07	1.80E-03	0.00E+00	0.00E+00	3.92E-02
4040	ALL	625767.1	3668355	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.00E-05	2.40E-03	4.59E-02	2.13E-03	2.94E-06	3.11E-05	9.36E-07	2.16E-03	0.00E+00	0.00E+00	4.59E-02
4041	ALL	625867.1	3668355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.20E-05	2.64E-03	4.99E-02	2.35E-03	3.24E-06	3.42E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	4.99E-02
4042	ALL	625967.1	3668355	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.34E-05	2.81E-03	5.27E-02	2.50E-03	3.45E-06	3.64E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	5.27E-02
4043	ALL	626067.1	3668355	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.47E-05	2.97E-03	5.53E-02	2.63E-03	3.63E-06	3.84E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.53E-02
4044	ALL	626167.1	3668355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.50E-04	2.60E-05	3.12E-03	5.78E-02	2.77E-03	3.82E-06	4.04E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.78E-02
4045	ALL	626267.1	3668355	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.71E-05	3.25E-03	6.01E-02	2.89E-03	3.99E-06	4.22E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	6.01E-02
4046	ALL	626367.1	3668355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.80E-05	3.37E-03	6.19E-02	2.99E-03	4.13E-06	4.36E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.19E-02
4047	ALL	626467.1	3668355	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.88E-05	3.46E-03	6.35E-02	3.08E-03	4.25E-06	4.49E-05	1.35E-06	3.10E-03	0.00E+00	0.00E+00	6.35E-02
4048	ALL	626567.1	3668355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.95E-05	3.55E-03	6.49E-02	3.15E-03	4.35E-06	4.60E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.49E-02
4049	ALL	626667.1	3668355	NonCancer	3.23E-03	3.50E-03	2.98E-06	5.24E-04	3.02E-05	3.63E-03	6.62E-02	3.22E-03	4.45E-06	4.70E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.62E-02
4050	ALL	626767.1	3668355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.08E-05	3.70E-03	6.74E-02	3.29E-03	4.53E-06	4.79E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.74E-02
4051	ALL	626867.1	3668355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.14E-05	3.77E-03	6.85E-02	3.35E-03	4.62E-06	4.88E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	6.85E-02
4052	ALL	626967.1	3668355	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.19E-05	3.83E-03	6.95E-02	3.40E-03	4.69E-06	4.96E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	6.95E-02
4053	ALL	627067.1	3668355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.23E-05	3.88E-03	7.05E-02	3.45E-03	4.76E-06	5.03E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.05E-02
4054	ALL	627167.1	3668355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.28E-05	3.93E-03	7.15E-02	3.49E-03	4.82E-06	5.09E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.15E-02
4055	ALL	627267.1	3668355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.32E-05	3.98E-03	7.23E-02	3.54E-03	4.88E-06	5.16E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.23E-02

4056	ALL	627367.1	3668355	NonCancer	3.59E-03	3.89E-03	3.32E-06	5.82E-04	3.36E-05	4.03E-03	7.33E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.33E-02
4057	ALL	627467.1	3668355	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.08E-03	7.42E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.42E-02
4058	ALL	627567.1	3668355	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.43E-05	4.12E-03	7.51E-02	3.65E-03	5.04E-06	5.33E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	7.51E-02
4059	ALL	627667.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.17E-03	7.64E-02	3.70E-03	5.11E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.64E-02
4060	ALL	627767.1	3668355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.53E-05	4.23E-03	7.77E-02	3.75E-03	5.18E-06	5.48E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	7.77E-02
4061	ALL	627867.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.58E-05	4.29E-03	7.92E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	7.92E-02
4062	ALL	627967.1	3668355	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.60E-05	4.32E-03	8.05E-02	3.84E-03	5.29E-06	5.60E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.05E-02
4063	ALL	628067.1	3668355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.68E-05	4.42E-03	8.30E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	8.30E-02
4064	ALL	628167.1	3668355	NonCancer	4.03E-03	4.37E-03	3.72E-06	6.54E-04	3.78E-05	4.53E-03	8.61E-02	4.02E-03	5.54E-06	5.87E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.61E-02
4065	ALL	628267.1	3668355	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	8.51E-02	3.84E-03	5.28E-06	5.60E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.51E-02
4066	ALL	628367.1	3668355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.54E-05	4.24E-03	8.74E-02	3.76E-03	5.16E-06	5.49E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.74E-02
4067	ALL	628467.1	3668355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.20E-05	3.83E-03	8.94E-02	3.39E-03	4.63E-06	4.95E-05	1.55E-06	3.53E-03	0.00E+00	0.00E+00	8.94E-02
4068	ALL	628567.1	3668355	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.23E-05	3.87E-03	1.05E-01	3.43E-03	4.65E-06	5.01E-05	1.61E-06	3.63E-03	0.00E+00	0.00E+00	1.05E-01
4069	ALL	628667.1	3668355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.26E-05	3.91E-03	1.14E-01	3.46E-03	4.67E-06	5.05E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.14E-01
4070	ALL	628767.1	3668355	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.28E-05	3.94E-03	1.21E-01	3.48E-03	4.69E-06	5.08E-05	1.68E-06	3.74E-03	0.00E+00	0.00E+00	1.21E-01
4071	ALL	628867.1	3668355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.30E-05	3.96E-03	1.25E-01	3.50E-03	4.71E-06	5.11E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.25E-01
4072	ALL	628967.1	3668355	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.32E-05	3.98E-03	1.29E-01	3.51E-03	4.72E-06	5.14E-05	1.71E-06	3.81E-03	0.00E+00	0.00E+00	1.29E-01
4073	ALL	629067.1	3668355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.34E-05	4.00E-03	1.32E-01	3.53E-03	4.74E-06	5.16E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.32E-01
4074	ALL	629167.1	3668355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.36E-05	4.02E-03	1.35E-01	3.55E-03	4.76E-06	5.19E-05	1.74E-06	3.87E-03	0.00E+00	0.00E+00	1.35E-01
4075	ALL	629267.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.39E-05	4.06E-03	1.39E-01	3.58E-03	4.80E-06	5.24E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.39E-01
4076	ALL	629367.1	3668355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.42E-05	4.10E-03	1.42E-01	3.62E-03	4.84E-06	5.29E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.42E-01
4077	ALL	629467.1	3668355	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.44E-05	4.12E-03	1.44E-01	3.64E-03	4.87E-06	5.32E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.44E-01
4078	ALL	629567.1	3668355	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.46E-05	4.15E-03	1.46E-01	3.66E-03	4.90E-06	5.35E-05	1.81E-06	4.01E-03	0.00E+00	0.00E+00	1.46E-01
4079	ALL	629667.1	3668355	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.48E-05	4.18E-03	1.47E-01	3.69E-03	4.93E-06	5.39E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.47E-01
4080	ALL	629767.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.50E-05	4.20E-03	1.48E-01	3.71E-03	4.96E-06	5.42E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.48E-01
4081	ALL	629867.1	3668355	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.03E-04	3.51E-05	4.21E-03	1.47E-01	3.72E-03	4.98E-06	5.44E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.47E-01
4082	ALL	630167.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.49E-05	4.19E-03	1.19E-01	3.71E-03	5.02E-06	5.41E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	1.19E-01
4083	ALL	630267.1	3668355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.53E-05	4.24E-03	1.13E-01	3.75E-03	5.10E-06	5.48E-05	1.75E-06	3.94E-03	0.00E+00	0.00E+00	1.13E-01
4084	ALL	630367.1	3668355	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.55E-05	4.27E-03	1.09E-01	3.78E-03	5.15E-06	5.52E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	1.09E-01
4085	ALL	630467.1	3668355	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.57E-05	4.29E-03	1.06E-01	3.80E-03	5.18E-06	5.54E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	1.06E-01
4086	ALL	630567.1	3668355	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.19E-04	3.58E-05	4.30E-03	1.04E-01	3.81E-03	5.21E-06	5.56E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	1.04E-01
4087	ALL	630667.1	3668355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.59E-05	4.31E-03	1.02E-01	3.82E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	1.02E-01
4088	ALL	630767.1	3668355	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	1.00E-01	3.84E-03	5.26E-06	5.60E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	1.00E-01
4089	ALL	630867.1	3668355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	9.88E-02	3.86E-03	5.28E-06	5.63E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.88E-02
4090	ALL	630967.1	3668355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.62E-05	4.35E-03	9.72E-02	3.85E-03	5.28E-06	5.62E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.72E-02
4091	ALL	631067.1	3668355	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.63E-05	4.36E-03	9.60E-02	3.87E-03	5.31E-06	5.65E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.60E-02
4092	ALL	631167.1	3668355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.64E-05	4.38E-03	9.49E-02	3.89E-03	5.33E-06	5.67E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	9.49E-02
4093	ALL	631267.1	3668355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.66E-05	4.40E-03	9.40E-02	3.90E-03	5.36E-06	5.69E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	9.40E-02
4094	ALL	631367.1	3668355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	9.31E-02	3.91E-03	5.37E-06	5.70E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	9.31E-02
4095	ALL	631467.1	3668355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.67E-05	4.41E-03	9.23E-02	3.91E-03	5.38E-06	5.71E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.23E-02
4096	ALL	631567.1	3668355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.67E-05	4.42E-03	9.16E-02	3.92E-03	5.39E-06	5.72E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.16E-02
4097	ALL	631667.1	3668355	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.71E-05	4.46E-03	9.15E-02	3.96E-03	5.45E-06	5.78E-05	1.76E-06	4.03E-03	0.00E+00	0.00E+00	9.15E-02
4098	ALL	631767.1	3668355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.70E-05	4.45E-03	9.07E-02	3.95E-03	5.43E-06	5.76E-05	1.75E-06	4.02E-03	0.00E+00	0.00E+00	9.07E-02
4099	ALL	631867.1	3668355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.71E-05	4.46E-03	9.02E-02	3.96E-03	5.44E-06	5.77E-05	1.75E-06	4.02E-03	0.00E+00	0.00E+00	9.02E-02
4100	ALL	631967.1	3668355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.71E-05	4.47E-03	8.98E-02	3.96E-03	5.46E-06	5.78E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.98E-02
4101	ALL	632067.1	3668355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.72E-05	4.47E-03	8.94E-02	3.97E-03	5.46E-06	5.79E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.94E-02
4102	ALL	632167.1	3668355	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	8.90E-02	3.97E-03	5.47E-06	5.79E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.90E-02
4103	ALL	632267.1	3668355	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.47E-04	3.73E-05	4.48E-03	8.87E-02	3.98E-03	5.48E-06	5.80E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.87E-02
4104	ALL	632367.1	3668355	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.74E-05	4.49E-03	8.85E-02	3.99E-03	5.49E-06	5.82E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.85E-02
4105	ALL	632467.1	3668355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.49E-03	8.81E-02	3.98E-03	5.49E-06	5.81E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.81E-02
4106	ALL	632567.1	3668355	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.47E-04	3.73E-05	4.48E-03	8.77E-02	3.98E-03	5.48E-06	5.80E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.77E-02
4107	ALL	632667.1	3668355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.73E-05	4.49E-03	8.76E-02	3.98E-03	5.49E-06	5.81E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.76E-02

4108	ALL	632767.1	3668355	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.75E-02	3.99E-03	5.50E-06	5.82E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.75E-02
4109	ALL	632867.1	3668355	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.73E-02	3.99E-03	5.51E-06	5.83E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.73E-02
4110	ALL	632967.1	3668355	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.74E-05	4.50E-03	8.72E-02	4.00E-03	5.51E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.72E-02
4111	ALL	633067.1	3668355	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.75E-05	4.50E-03	8.70E-02	4.00E-03	5.51E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.70E-02
4112	ALL	633167.1	3668355	NonCancer	4.00E-03	4.35E-03	3.71E-06	6.50E-04	3.75E-05	4.51E-03	8.69E-02	4.00E-03	5.52E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.69E-02
4113	ALL	633667.1	3668355	NonCancer	4.50E-03	4.89E-03	4.16E-06	7.31E-04	4.21E-05	5.06E-03	9.52E-02	4.50E-03	6.21E-06	6.56E-05	1.97E-06	4.53E-03	0.00E+00	0.00E+00	9.52E-02
4114	ALL	633767.1	3668355	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.75E-05	4.52E-03	8.66E-02	4.01E-03	5.53E-06	5.85E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.66E-02
4115	ALL	633867.1	3668355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.70E-05	4.45E-03	8.56E-02	3.95E-03	5.45E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.56E-02
4116	ALL	633967.1	3668355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.69E-05	4.43E-03	8.54E-02	3.94E-03	5.43E-06	5.74E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	8.54E-02
4117	ALL	634067.1	3668355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.69E-05	4.44E-03	8.54E-02	3.94E-03	5.43E-06	5.75E-05	1.73E-06	3.99E-03	0.00E+00	0.00E+00	8.54E-02
4118	ALL	634167.1	3668355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.66E-05	4.40E-03	8.50E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	8.50E-02
4119	ALL	634267.1	3668355	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.38E-03	8.48E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.48E-02
4120	ALL	634367.1	3668355	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.63E-05	4.37E-03	8.48E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.48E-02
4121	ALL	634467.1	3668355	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	8.46E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.46E-02
4122	ALL	634567.1	3668355	NonCancer	3.88E-03	4.22E-03	3.60E-06	6.31E-04	3.64E-05	4.37E-03	8.52E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.52E-02
4123	ALL	634667.1	3668355	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.62E-05	4.35E-03	8.52E-02	3.86E-03	5.32E-06	5.64E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.52E-02
4124	ALL	634767.1	3668355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.60E-05	4.33E-03	8.53E-02	3.85E-03	5.30E-06	5.61E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.53E-02
4125	ALL	634867.1	3668355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.58E-05	4.31E-03	8.54E-02	3.83E-03	5.27E-06	5.58E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.54E-02
4126	ALL	634967.1	3668355	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.58E-05	4.30E-03	8.58E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.58E-02
4127	ALL	635067.1	3668355	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.56E-05	4.28E-03	8.62E-02	3.80E-03	5.23E-06	5.54E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.62E-02
4128	ALL	635167.1	3668355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.55E-05	4.26E-03	8.69E-02	3.78E-03	5.21E-06	5.52E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	8.69E-02
4129	ALL	635267.1	3668355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.53E-05	4.24E-03	8.77E-02	3.77E-03	5.18E-06	5.49E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.77E-02
4130	ALL	635367.1	3668355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.22E-03	8.90E-02	3.74E-03	5.14E-06	5.46E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	8.90E-02
4131	ALL	635467.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.18E-03	9.10E-02	3.71E-03	5.09E-06	5.41E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.10E-02
4132	ALL	635567.1	3668355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.43E-05	4.12E-03	9.48E-02	3.65E-03	5.00E-06	5.33E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.48E-02
4133	ALL	635667.1	3668355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.45E-05	4.14E-03	1.06E-01	3.67E-03	5.00E-06	5.36E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.06E-01
4134	ALL	635767.1	3668355	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.12E-04	3.55E-05	4.26E-03	1.20E-01	3.77E-03	5.12E-06	5.51E-05	1.77E-06	3.98E-03	0.00E+00	0.00E+00	1.20E-01
4135	ALL	635867.1	3668355	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.30E-03	1.28E-01	3.80E-03	5.14E-06	5.55E-05	1.80E-06	4.04E-03	0.00E+00	0.00E+00	1.28E-01
4136	ALL	635967.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.59E-05	4.31E-03	1.33E-01	3.81E-03	5.14E-06	5.56E-05	1.82E-06	4.07E-03	0.00E+00	0.00E+00	1.33E-01
4137	ALL	636067.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.59E-05	4.31E-03	1.38E-01	3.81E-03	5.14E-06	5.57E-05	1.84E-06	4.09E-03	0.00E+00	0.00E+00	1.38E-01
4138	ALL	636167.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.59E-05	4.31E-03	1.41E-01	3.81E-03	5.12E-06	5.56E-05	1.85E-06	4.11E-03	0.00E+00	0.00E+00	1.41E-01
4139	ALL	636267.1	3668355	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.17E-04	3.58E-05	4.30E-03	1.44E-01	3.80E-03	5.11E-06	5.56E-05	1.85E-06	4.11E-03	0.00E+00	0.00E+00	1.44E-01
4140	ALL	636367.1	3668355	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.14E-04	3.57E-05	4.28E-03	1.45E-01	3.78E-03	5.08E-06	5.53E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.45E-01
4141	ALL	636467.1	3668355	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.12E-04	3.56E-05	4.27E-03	1.48E-01	3.77E-03	5.06E-06	5.52E-05	1.85E-06	4.11E-03	0.00E+00	0.00E+00	1.48E-01
4142	ALL	636567.1	3668355	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.55E-05	4.27E-03	1.50E-01	3.77E-03	5.05E-06	5.50E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.50E-01
4143	ALL	636667.1	3668355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.55E-05	4.26E-03	1.51E-01	3.76E-03	5.03E-06	5.50E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.51E-01
4144	ALL	636767.1	3668355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.54E-05	4.25E-03	1.53E-01	3.75E-03	5.01E-06	5.48E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.53E-01
4145	ALL	636867.1	3668355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.53E-05	4.23E-03	1.53E-01	3.74E-03	4.99E-06	5.46E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.53E-01
4146	ALL	636967.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.51E-05	4.20E-03	1.52E-01	3.71E-03	4.95E-06	5.42E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.52E-01
4147	ALL	637067.1	3668355	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.47E-05	4.15E-03	1.49E-01	3.66E-03	4.89E-06	5.36E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.49E-01
4148	ALL	637267.1	3668355	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.27E-05	3.89E-03	1.21E-01	3.43E-03	4.58E-06	5.01E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.21E-01
4149	ALL	637367.1	3668355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.24E-05	3.83E-03	1.13E-01	3.38E-03	4.52E-06	4.94E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	1.13E-01
4150	ALL	637467.1	3668355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.20E-05	3.78E-03	1.08E-01	3.33E-03	4.46E-06	4.88E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	1.08E-01
4151	ALL	637567.1	3668355	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.17E-05	3.74E-03	1.04E-01	3.30E-03	4.41E-06	4.83E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.04E-01
4152	ALL	637667.1	3668355	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.15E-05	3.71E-03	1.01E-01	3.27E-03	4.37E-06	4.78E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	1.01E-01
4153	ALL	637767.1	3668355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.12E-05	3.67E-03	9.90E-02	3.24E-03	4.33E-06	4.74E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	9.90E-02
4154	ALL	637867.1	3668355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.10E-05	3.64E-03	9.70E-02	3.21E-03	4.29E-06	4.69E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	9.70E-02
4155	ALL	637967.1	3668355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.08E-05	3.61E-03	9.53E-02	3.18E-03	4.25E-06	4.66E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	9.53E-02
4156	ALL	638067.1	3668355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.05E-05	3.58E-03	9.37E-02	3.15E-03	4.22E-06	4.62E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	9.37E-02
4157	ALL	638167.1	3668355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.02E-05	3.54E-03	9.21E-02	3.12E-03	4.17E-06	4.57E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	9.21E-02
4158	ALL	638267.1	3668355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.99E-05	3.51E-03	9.07E-02	3.09E-03	4.13E-06	4.52E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	9.07E-02
4159	ALL	638367.1	3668355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.96E-05	3.47E-03	8.93E-02	3.05E-03	4.08E-06	4.47E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	8.93E-02

4160	ALL	638467.1	3668355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.93E-05	3.43E-03	8.79E-02	3.02E-03	4.03E-06	4.42E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.79E-02
4161	ALL	638567.1	3668355	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.88E-05	3.38E-03	8.63E-02	2.97E-03	3.97E-06	4.35E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.63E-02
4162	ALL	638667.1	3668355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.81E-05	3.29E-03	8.41E-02	2.89E-03	3.87E-06	4.24E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.41E-02
4163	ALL	638767.1	3668355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.45E-05	2.88E-03	7.73E-02	2.53E-03	3.39E-06	3.71E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	7.73E-02
4164	ALL	638867.1	3668355	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.23E-05	2.62E-03	7.26E-02	2.31E-03	3.10E-06	3.38E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	7.26E-02
4165	ALL	638967.1	3668355	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.08E-05	2.46E-03	6.90E-02	2.17E-03	2.91E-06	3.18E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	6.90E-02
4166	ALL	639067.1	3668355	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.97E-05	2.33E-03	6.59E-02	2.06E-03	2.76E-06	3.01E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	6.59E-02
4167	ALL	639167.1	3668355	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.88E-05	2.22E-03	6.30E-02	1.96E-03	2.63E-06	2.87E-05	9.66E-07	2.15E-03	0.00E+00	0.00E+00	6.30E-02
4168	ALL	639267.1	3668355	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.80E-05	2.13E-03	6.05E-02	1.88E-03	2.52E-06	2.75E-05	9.24E-07	2.06E-03	0.00E+00	0.00E+00	6.05E-02
4169	ALL	639367.1	3668355	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.73E-05	2.05E-03	5.81E-02	1.81E-03	2.42E-06	2.64E-05	8.87E-07	1.98E-03	0.00E+00	0.00E+00	5.81E-02
4170	ALL	626067.1	3668455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.98E-05	2.37E-03	4.68E-02	2.11E-03	2.90E-06	3.07E-05	9.33E-07	2.14E-03	0.00E+00	0.00E+00	4.68E-02
4171	ALL	626167.1	3668455	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.31E-05	2.77E-03	5.31E-02	2.46E-03	3.39E-06	3.59E-05	1.08E-06	2.49E-03	0.00E+00	0.00E+00	5.31E-02
4172	ALL	626267.1	3668455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.49E-05	2.99E-03	5.67E-02	2.66E-03	3.66E-06	3.88E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.67E-02
4173	ALL	626367.1	3668455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.61E-05	3.14E-03	5.90E-02	2.78E-03	3.84E-06	4.06E-05	1.23E-06	2.82E-03	0.00E+00	0.00E+00	5.90E-02
4174	ALL	626467.1	3668455	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.68E-04	2.71E-05	3.25E-03	6.08E-02	2.88E-03	3.97E-06	4.20E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.08E-02
4175	ALL	626567.1	3668455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.34E-03	6.23E-02	2.97E-03	4.09E-06	4.33E-05	1.31E-06	3.01E-03	0.00E+00	0.00E+00	6.23E-02
4176	ALL	626667.1	3668455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.43E-03	6.37E-02	3.04E-03	4.19E-06	4.44E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.37E-02
4177	ALL	626767.1	3668455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.92E-05	3.50E-03	6.49E-02	3.11E-03	4.28E-06	4.54E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.49E-02
4178	ALL	626867.1	3668455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.98E-05	3.58E-03	6.61E-02	3.17E-03	4.37E-06	4.63E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.61E-02
4179	ALL	626967.1	3668455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.03E-05	3.64E-03	6.71E-02	3.23E-03	4.45E-06	4.71E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.71E-02
4180	ALL	627067.1	3668455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.08E-05	3.70E-03	6.81E-02	3.28E-03	4.52E-06	4.78E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	6.81E-02
4181	ALL	627167.1	3668455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.13E-05	3.75E-03	6.91E-02	3.33E-03	4.58E-06	4.86E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	6.91E-02
4182	ALL	627267.1	3668455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.17E-05	3.80E-03	7.00E-02	3.38E-03	4.65E-06	4.92E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.00E-02
4183	ALL	627367.1	3668455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.22E-05	3.85E-03	7.10E-02	3.42E-03	4.71E-06	4.99E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.10E-02
4184	ALL	627467.1	3668455	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.25E-05	3.90E-03	7.19E-02	3.46E-03	4.76E-06	5.05E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.19E-02
4185	ALL	627567.1	3668455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.29E-05	3.95E-03	7.29E-02	3.50E-03	4.82E-06	5.11E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.29E-02
4186	ALL	627667.1	3668455	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.36E-05	4.03E-03	7.45E-02	3.57E-03	4.92E-06	5.21E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.45E-02
4187	ALL	627767.1	3668455	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.89E-04	3.41E-05	4.08E-03	7.58E-02	3.62E-03	4.98E-06	5.28E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.58E-02
4188	ALL	627867.1	3668455	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.46E-05	4.14E-03	7.73E-02	3.68E-03	5.06E-06	5.36E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	7.73E-02
4189	ALL	627967.1	3668455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.49E-05	4.18E-03	7.86E-02	3.71E-03	5.10E-06	5.41E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	7.86E-02
4190	ALL	628067.1	3668455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.62E-05	4.33E-03	8.20E-02	3.85E-03	5.29E-06	5.61E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.20E-02
4191	ALL	628167.1	3668455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.66E-05	4.38E-03	8.41E-02	3.89E-03	5.34E-06	5.67E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	8.41E-02
4192	ALL	628267.1	3668455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.51E-05	4.20E-03	8.33E-02	3.72E-03	5.11E-06	5.43E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	8.33E-02
4193	ALL	628367.1	3668455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.44E-05	4.12E-03	8.55E-02	3.65E-03	5.00E-06	5.33E-05	1.65E-06	3.76E-03	0.00E+00	0.00E+00	8.55E-02
4194	ALL	628467.1	3668455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.11E-05	3.72E-03	8.71E-02	3.30E-03	4.49E-06	4.81E-05	1.52E-06	3.45E-03	0.00E+00	0.00E+00	8.71E-02
4195	ALL	628567.1	3668455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.15E-05	3.76E-03	1.01E-01	3.33E-03	4.51E-06	4.86E-05	1.57E-06	3.54E-03	0.00E+00	0.00E+00	1.01E-01
4196	ALL	628667.1	3668455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.18E-05	3.80E-03	1.10E-01	3.36E-03	4.54E-06	4.91E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	1.10E-01
4197	ALL	628767.1	3668455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.20E-05	3.83E-03	1.16E-01	3.38E-03	4.56E-06	4.94E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	1.16E-01
4198	ALL	628867.1	3668455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.22E-05	3.86E-03	1.21E-01	3.41E-03	4.58E-06	4.98E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.21E-01
4199	ALL	628967.1	3668455	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.24E-05	3.88E-03	1.24E-01	3.43E-03	4.60E-06	5.01E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.24E-01
4200	ALL	629067.1	3668455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.26E-05	3.90E-03	1.28E-01	3.45E-03	4.63E-06	5.04E-05	1.69E-06	3.76E-03	0.00E+00	0.00E+00	1.28E-01
4201	ALL	629167.1	3668455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.29E-05	3.93E-03	1.31E-01	3.47E-03	4.65E-06	5.07E-05	1.71E-06	3.79E-03	0.00E+00	0.00E+00	1.31E-01
4202	ALL	629267.1	3668455	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.32E-05	3.98E-03	1.35E-01	3.51E-03	4.70E-06	5.13E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.35E-01
4203	ALL	629367.1	3668455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.36E-05	4.02E-03	1.38E-01	3.55E-03	4.75E-06	5.19E-05	1.76E-06	3.88E-03	0.00E+00	0.00E+00	1.38E-01
4204	ALL	629467.1	3668455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.38E-05	4.05E-03	1.41E-01	3.58E-03	4.79E-06	5.23E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.41E-01
4205	ALL	629567.1	3668455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.42E-05	4.09E-03	1.44E-01	3.61E-03	4.83E-06	5.28E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.44E-01
4206	ALL	629667.1	3668455	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.91E-04	3.44E-05	4.13E-03	1.46E-01	3.64E-03	4.87E-06	5.33E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.46E-01
4207	ALL	629767.1	3668455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.47E-05	4.16E-03	1.47E-01	3.67E-03	4.91E-06	5.37E-05	1.82E-06	4.02E-03	0.00E+00	0.00E+00	1.47E-01
4208	ALL	629867.1	3668455	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.49E-05	4.18E-03	1.47E-01	3.69E-03	4.94E-06	5.40E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.47E-01
4209	ALL	630167.1	3668455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.44E-05	4.12E-03	1.20E-01	3.65E-03	4.93E-06	5.33E-05	1.73E-06	3.88E-03	0.00E+00	0.00E+00	1.20E-01
4210	ALL	630267.1	3668455	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.46E-05	4.15E-03	1.14E-01	3.68E-03	4.99E-06	5.37E-05	1.73E-06	3.88E-03	0.00E+00	0.00E+00	1.14E-01
4211	ALL	630367.1	3668455	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.48E-05	4.18E-03	1.11E-01	3.70E-03	5.03E-06	5.40E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	1.11E-01

4212	ALL	630467.1	3668455	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.50E-05	4.20E-03	1.08E-01	3.72E-03	5.07E-06	5.43E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	1.08E-01
4213	ALL	630567.1	3668455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.51E-05	4.22E-03	1.06E-01	3.74E-03	5.09E-06	5.45E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	1.06E-01
4214	ALL	630667.1	3668455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.53E-05	4.23E-03	1.04E-01	3.75E-03	5.12E-06	5.48E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	1.04E-01
4215	ALL	630767.1	3668455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.54E-05	4.25E-03	1.03E-01	3.77E-03	5.15E-06	5.50E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.03E-01
4216	ALL	630867.1	3668455	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.58E-05	4.30E-03	1.01E-01	3.81E-03	5.21E-06	5.56E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	1.01E-01
4217	ALL	630967.1	3668455	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.59E-05	4.32E-03	9.96E-02	3.83E-03	5.24E-06	5.59E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	9.96E-02
4218	ALL	631067.1	3668455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.62E-05	4.35E-03	9.83E-02	3.86E-03	5.28E-06	5.63E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.83E-02
4219	ALL	631167.1	3668455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.65E-05	4.38E-03	9.72E-02	3.89E-03	5.33E-06	5.67E-05	1.75E-06	4.00E-03	0.00E+00	0.00E+00	9.72E-02
4220	ALL	631267.1	3668455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.67E-05	4.41E-03	9.61E-02	3.91E-03	5.36E-06	5.70E-05	1.75E-06	4.01E-03	0.00E+00	0.00E+00	9.61E-02
4221	ALL	631367.1	3668455	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.68E-05	4.42E-03	9.51E-02	3.92E-03	5.39E-06	5.72E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.51E-02
4222	ALL	631467.1	3668455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.69E-05	4.43E-03	9.42E-02	3.93E-03	5.40E-06	5.74E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.42E-02
4223	ALL	631567.1	3668455	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.70E-05	4.44E-03	9.34E-02	3.94E-03	5.42E-06	5.75E-05	1.76E-06	4.03E-03	0.00E+00	0.00E+00	9.34E-02
4224	ALL	631667.1	3668455	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.49E-03	9.32E-02	3.98E-03	5.47E-06	5.81E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.32E-02
4225	ALL	631767.1	3668455	NonCancer	3.97E-03	4.31E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	9.22E-02	3.97E-03	5.46E-06	5.79E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	9.22E-02
4226	ALL	631867.1	3668455	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.49E-03	9.18E-02	3.98E-03	5.48E-06	5.81E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.18E-02
4227	ALL	631967.1	3668455	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.74E-05	4.49E-03	9.13E-02	3.99E-03	5.49E-06	5.82E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.13E-02
4228	ALL	632067.1	3668455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	9.09E-02	4.00E-03	5.50E-06	5.83E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.09E-02
4229	ALL	632167.1	3668455	NonCancer	4.00E-03	4.35E-03	3.71E-06	6.50E-04	3.75E-05	4.51E-03	9.05E-02	4.00E-03	5.51E-06	5.83E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	9.05E-02
4230	ALL	632267.1	3668455	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.75E-05	4.51E-03	9.01E-02	4.01E-03	5.51E-06	5.84E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	9.01E-02
4231	ALL	632367.1	3668455	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.52E-03	8.99E-02	4.02E-03	5.53E-06	5.86E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.99E-02
4232	ALL	632467.1	3668455	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.53E-03	8.96E-02	4.02E-03	5.53E-06	5.86E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.96E-02
4233	ALL	632567.1	3668455	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.76E-05	4.52E-03	8.91E-02	4.01E-03	5.52E-06	5.85E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	8.91E-02
4234	ALL	632667.1	3668455	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.53E-03	8.89E-02	4.02E-03	5.53E-06	5.86E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	8.89E-02
4235	ALL	632767.1	3668455	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.77E-05	4.53E-03	8.88E-02	4.02E-03	5.54E-06	5.87E-05	1.77E-06	4.08E-03	0.00E+00	0.00E+00	8.88E-02
4236	ALL	632867.1	3668455	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.78E-05	4.54E-03	8.87E-02	4.03E-03	5.55E-06	5.88E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	8.87E-02
4237	ALL	632967.1	3668455	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.54E-03	8.85E-02	4.03E-03	5.56E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.85E-02
4238	ALL	633067.1	3668455	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.84E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.84E-02
4239	ALL	633167.1	3668455	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.82E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.82E-02
4240	ALL	633667.1	3668455	NonCancer	4.22E-03	4.58E-03	3.90E-06	6.85E-04	3.94E-05	4.74E-03	9.08E-02	4.21E-03	5.81E-06	6.14E-05	1.85E-06	4.26E-03	0.00E+00	0.00E+00	9.08E-02
4241	ALL	633767.1	3668455	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.79E-05	4.56E-03	8.79E-02	4.05E-03	5.58E-06	5.91E-05	1.78E-06	4.10E-03	0.00E+00	0.00E+00	8.79E-02
4242	ALL	633867.1	3668455	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.69E-02	3.99E-03	5.51E-06	5.82E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.69E-02
4243	ALL	633967.1	3668455	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.48E-03	8.67E-02	3.98E-03	5.49E-06	5.81E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.67E-02
4244	ALL	634067.1	3668455	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.73E-05	4.49E-03	8.68E-02	3.98E-03	5.49E-06	5.81E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.68E-02
4245	ALL	634167.1	3668455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.42E-04	3.70E-05	4.45E-03	8.62E-02	3.95E-03	5.44E-06	5.76E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.62E-02
4246	ALL	634267.1	3668455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.69E-05	4.43E-03	8.61E-02	3.93E-03	5.42E-06	5.74E-05	1.73E-06	3.99E-03	0.00E+00	0.00E+00	8.61E-02
4247	ALL	634367.1	3668455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.67E-05	4.42E-03	8.60E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	8.60E-02
4248	ALL	634467.1	3668455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.65E-05	4.39E-03	8.58E-02	3.90E-03	5.37E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	8.58E-02
4249	ALL	634567.1	3668455	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.68E-05	4.42E-03	8.64E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	8.64E-02
4250	ALL	634667.1	3668455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	8.64E-02	3.91E-03	5.38E-06	5.70E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	8.64E-02
4251	ALL	634767.1	3668455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.64E-05	4.38E-03	8.65E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	8.65E-02
4252	ALL	634867.1	3668455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.62E-05	4.36E-03	8.65E-02	3.87E-03	5.32E-06	5.64E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.65E-02
4253	ALL	634967.1	3668455	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	8.70E-02	3.86E-03	5.32E-06	5.63E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.70E-02
4254	ALL	635067.1	3668455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.60E-05	4.33E-03	8.74E-02	3.84E-03	5.29E-06	5.61E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.74E-02
4255	ALL	635167.1	3668455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.59E-05	4.31E-03	8.79E-02	3.83E-03	5.26E-06	5.58E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.79E-02
4256	ALL	635267.1	3668455	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.57E-05	4.29E-03	8.87E-02	3.81E-03	5.24E-06	5.55E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.87E-02
4257	ALL	635367.1	3668455	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.55E-05	4.26E-03	8.98E-02	3.78E-03	5.20E-06	5.52E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	8.98E-02
4258	ALL	635467.1	3668455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.51E-05	4.22E-03	9.15E-02	3.75E-03	5.14E-06	5.47E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.15E-02
4259	ALL	635667.1	3668455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.47E-05	4.17E-03	1.05E-01	3.70E-03	5.04E-06	5.39E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.05E-01
4260	ALL	635767.1	3668455	NonCancer	3.79E-03	4.12E-03	3.50E-06	6.14E-04	3.56E-05	4.27E-03	1.18E-01	3.78E-03	5.14E-06	5.52E-05	1.77E-06	3.98E-03	0.00E+00	0.00E+00	1.18E-01
4261	ALL	635867.1	3668455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.30E-03	1.25E-01	3.80E-03	5.15E-06	5.55E-05	1.80E-06	4.03E-03	0.00E+00	0.00E+00	1.25E-01
4262	ALL	635967.1	3668455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.30E-03	1.29E-01	3.80E-03	5.14E-06	5.55E-05	1.81E-06	4.05E-03	0.00E+00	0.00E+00	1.29E-01
4263	ALL	636067.1	3668455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.57E-05	4.29E-03	1.33E-01	3.80E-03	5.12E-06	5.54E-05	1.82E-06	4.06E-03	0.00E+00	0.00E+00	1.33E-01

4264	ALL	636167.1	3668455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.57E-05	4.28E-03	1.36E-01	3.79E-03	5.11E-06	5.53E-05	1.82E-06	4.07E-03	0.00E+00	0.00E+00	1.36E-01
4265	ALL	636267.1	3668455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.56E-05	4.27E-03	1.39E-01	3.78E-03	5.09E-06	5.52E-05	1.83E-06	4.07E-03	0.00E+00	0.00E+00	1.39E-01
4266	ALL	636367.1	3668455	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.54E-05	4.25E-03	1.40E-01	3.76E-03	5.05E-06	5.49E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.40E-01
4267	ALL	636467.1	3668455	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.54E-05	4.25E-03	1.43E-01	3.75E-03	5.04E-06	5.48E-05	1.83E-06	4.07E-03	0.00E+00	0.00E+00	1.43E-01
4268	ALL	636567.1	3668455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.53E-05	4.24E-03	1.45E-01	3.75E-03	5.03E-06	5.48E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.45E-01
4269	ALL	636667.1	3668455	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.53E-05	4.24E-03	1.48E-01	3.74E-03	5.01E-06	5.47E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.48E-01
4270	ALL	636767.1	3668455	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.05E-04	3.52E-05	4.23E-03	1.49E-01	3.73E-03	4.99E-06	5.45E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.49E-01
4271	ALL	636867.1	3668455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.51E-05	4.21E-03	1.50E-01	3.72E-03	4.97E-06	5.43E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.50E-01
4272	ALL	636967.1	3668455	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.49E-05	4.18E-03	1.49E-01	3.69E-03	4.93E-06	5.39E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.49E-01
4273	ALL	637067.1	3668455	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.91E-04	3.45E-05	4.13E-03	1.46E-01	3.64E-03	4.87E-06	5.33E-05	1.82E-06	4.01E-03	0.00E+00	0.00E+00	1.46E-01
4274	ALL	637267.1	3668455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.29E-05	3.91E-03	1.22E-01	3.45E-03	4.61E-06	5.04E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.22E-01
4275	ALL	637367.1	3668455	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.26E-05	3.86E-03	1.16E-01	3.41E-03	4.56E-06	4.98E-05	1.69E-06	3.76E-03	0.00E+00	0.00E+00	1.16E-01
4276	ALL	637467.1	3668455	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.47E-04	3.23E-05	3.82E-03	1.12E-01	3.37E-03	4.51E-06	4.93E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.12E-01
4277	ALL	637567.1	3668455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.21E-05	3.79E-03	1.08E-01	3.34E-03	4.47E-06	4.88E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.08E-01
4278	ALL	637667.1	3668455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.18E-05	3.75E-03	1.06E-01	3.31E-03	4.43E-06	4.84E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	1.06E-01
4279	ALL	637767.1	3668455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.16E-05	3.72E-03	1.04E-01	3.28E-03	4.39E-06	4.80E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.04E-01
4280	ALL	637867.1	3668455	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.13E-05	3.69E-03	1.02E-01	3.25E-03	4.35E-06	4.76E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.02E-01
4281	ALL	637967.1	3668455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.66E-03	1.01E-01	3.23E-03	4.31E-06	4.72E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	1.01E-01
4282	ALL	638067.1	3668455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.09E-05	3.63E-03	9.95E-02	3.20E-03	4.28E-06	4.68E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	9.95E-02
4283	ALL	638167.1	3668455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.06E-05	3.59E-03	9.81E-02	3.17E-03	4.23E-06	4.63E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	9.81E-02
4284	ALL	638267.1	3668455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.03E-05	3.56E-03	9.67E-02	3.13E-03	4.19E-06	4.59E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	9.67E-02
4285	ALL	638367.1	3668455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.00E-05	3.52E-03	9.54E-02	3.10E-03	4.14E-06	4.53E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.54E-02
4286	ALL	638467.1	3668455	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.96E-05	3.48E-03	9.40E-02	3.06E-03	4.09E-06	4.48E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.40E-02
4287	ALL	638567.1	3668455	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.92E-05	3.43E-03	9.24E-02	3.02E-03	4.03E-06	4.42E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.24E-02
4288	ALL	638667.1	3668455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.85E-05	3.34E-03	9.02E-02	2.94E-03	3.93E-06	4.31E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	9.02E-02
4289	ALL	638767.1	3668455	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.49E-05	2.93E-03	8.32E-02	2.59E-03	3.46E-06	3.78E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	8.32E-02
4290	ALL	638867.1	3668455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.28E-05	2.69E-03	7.82E-02	2.38E-03	3.18E-06	3.47E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	7.82E-02
4291	ALL	638967.1	3668455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.14E-05	2.53E-03	7.40E-02	2.23E-03	2.99E-06	3.26E-05	1.11E-06	2.46E-03	0.00E+00	0.00E+00	7.40E-02
4292	ALL	639067.1	3668455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.02E-05	2.39E-03	7.00E-02	2.11E-03	2.83E-06	3.09E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	7.00E-02
4293	ALL	639167.1	3668455	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.92E-05	2.28E-03	6.66E-02	2.01E-03	2.69E-06	2.94E-05	9.91E-07	2.21E-03	0.00E+00	0.00E+00	6.66E-02
4294	ALL	639267.1	3668455	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.84E-05	2.18E-03	6.36E-02	1.92E-03	2.58E-06	2.81E-05	9.47E-07	2.11E-03	0.00E+00	0.00E+00	6.36E-02
4295	ALL	639367.1	3668455	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.09E-03	6.07E-02	1.85E-03	2.48E-06	2.70E-05	9.07E-07	2.02E-03	0.00E+00	0.00E+00	6.07E-02
4296	ALL	629367.1	3668555	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.27E-05	3.91E-03	1.32E-01	3.45E-03	4.62E-06	5.04E-05	1.71E-06	3.78E-03	0.00E+00	0.00E+00	1.32E-01
4297	ALL	629467.1	3668555	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.34E-05	3.99E-03	1.38E-01	3.52E-03	4.71E-06	5.15E-05	1.75E-06	3.87E-03	0.00E+00	0.00E+00	1.38E-01
4298	ALL	629567.1	3668555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.38E-05	4.04E-03	1.42E-01	3.57E-03	4.77E-06	5.22E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.42E-01
4299	ALL	629667.1	3668555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.41E-05	4.09E-03	1.45E-01	3.61E-03	4.82E-06	5.28E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.45E-01
4300	ALL	629767.1	3668555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.44E-05	4.12E-03	1.47E-01	3.64E-03	4.86E-06	5.32E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.47E-01
4301	ALL	629867.1	3668555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.46E-05	4.15E-03	1.47E-01	3.66E-03	4.90E-06	5.35E-05	1.82E-06	4.02E-03	0.00E+00	0.00E+00	1.47E-01
4302	ALL	630867.1	3668555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	3.99E-03	1.02E-01	3.53E-03	4.81E-06	5.15E-05	1.63E-06	3.70E-03	0.00E+00	0.00E+00	1.02E-01
4303	ALL	630967.1	3668555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.18E-03	1.02E-01	3.71E-03	5.06E-06	5.41E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.02E-01
4304	ALL	631067.1	3668555	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.57E-05	4.28E-03	1.00E-01	3.80E-03	5.19E-06	5.54E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	1.00E-01
4305	ALL	631167.1	3668555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.61E-05	4.34E-03	9.91E-02	3.85E-03	5.27E-06	5.61E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.91E-02
4306	ALL	631267.1	3668555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.64E-05	4.37E-03	9.78E-02	3.88E-03	5.31E-06	5.66E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.78E-02
4307	ALL	631367.1	3668555	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.66E-05	4.40E-03	9.67E-02	3.90E-03	5.35E-06	5.69E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.67E-02
4308	ALL	631467.1	3668555	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.68E-05	4.43E-03	9.58E-02	3.93E-03	5.39E-06	5.73E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.58E-02
4309	ALL	631567.1	3668555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.70E-05	4.45E-03	9.50E-02	3.94E-03	5.42E-06	5.75E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	9.50E-02
4310	ALL	631667.1	3668555	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.49E-03	9.46E-02	3.98E-03	5.47E-06	5.81E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.46E-02
4311	ALL	631767.1	3668555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.72E-05	4.47E-03	9.35E-02	3.97E-03	5.45E-06	5.78E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.35E-02
4312	ALL	631867.1	3668555	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.46E-04	3.73E-05	4.48E-03	9.29E-02	3.98E-03	5.47E-06	5.80E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.29E-02
4313	ALL	631967.1	3668555	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	9.25E-02	3.99E-03	5.49E-06	5.83E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.25E-02
4314	ALL	632067.1	3668555	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.75E-05	4.51E-03	9.21E-02	4.00E-03	5.51E-06	5.84E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.21E-02
4315	ALL	632167.1	3668555	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.76E-05	4.52E-03	9.16E-02	4.01E-03	5.52E-06	5.85E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.16E-02

4316	ALL	632267.1	3668555	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.76E-05	4.52E-03	9.12E-02	4.01E-03	5.52E-06	5.85E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.12E-02
4317	ALL	632367.1	3668555	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.77E-05	4.54E-03	9.10E-02	4.03E-03	5.54E-06	5.87E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	9.10E-02
4318	ALL	632467.1	3668555	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.12E-02	4.06E-03	5.59E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.12E-02
4319	ALL	632567.1	3668555	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.80E-05	4.57E-03	9.08E-02	4.06E-03	5.59E-06	5.92E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.08E-02
4320	ALL	632667.1	3668555	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.80E-05	4.57E-03	9.04E-02	4.06E-03	5.59E-06	5.92E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.04E-02
4321	ALL	632767.1	3668555	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.02E-02	4.06E-03	5.60E-06	5.93E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.02E-02
4322	ALL	632867.1	3668555	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.79E-05	4.56E-03	8.96E-02	4.04E-03	5.57E-06	5.90E-05	1.78E-06	4.10E-03	0.00E+00	0.00E+00	8.96E-02
4323	ALL	632967.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.79E-05	4.55E-03	8.93E-02	4.04E-03	5.57E-06	5.89E-05	1.78E-06	4.10E-03	0.00E+00	0.00E+00	8.93E-02
4324	ALL	633067.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.91E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.91E-02
4325	ALL	633167.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.89E-02	4.04E-03	5.57E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.89E-02
4326	ALL	633567.1	3668555	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.83E-05	4.60E-03	8.93E-02	4.09E-03	5.63E-06	5.96E-05	1.80E-06	4.14E-03	0.00E+00	0.00E+00	8.93E-02
4327	ALL	633667.1	3668555	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.81E-05	4.59E-03	8.89E-02	4.07E-03	5.61E-06	5.94E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	8.89E-02
4328	ALL	633767.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.83E-02	4.04E-03	5.57E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.83E-02
4329	ALL	633867.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.82E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.82E-02
4330	ALL	633967.1	3668555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.54E-03	8.82E-02	4.03E-03	5.56E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.82E-02
4331	ALL	634067.1	3668555	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.75E-02	3.99E-03	5.50E-06	5.82E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.75E-02
4332	ALL	634167.1	3668555	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.75E-05	4.51E-03	8.78E-02	4.01E-03	5.52E-06	5.85E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	8.78E-02
4333	ALL	634267.1	3668555	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.75E-05	4.50E-03	8.77E-02	4.00E-03	5.51E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.77E-02
4334	ALL	634367.1	3668555	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.74E-05	4.49E-03	8.77E-02	3.99E-03	5.49E-06	5.82E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.77E-02
4335	ALL	634467.1	3668555	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.74E-05	4.49E-03	8.78E-02	3.99E-03	5.49E-06	5.81E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.78E-02
4336	ALL	634567.1	3668555	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.73E-05	4.49E-03	8.80E-02	3.98E-03	5.49E-06	5.81E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.80E-02
4337	ALL	634667.1	3668555	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	8.80E-02	3.97E-03	5.47E-06	5.79E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.80E-02
4338	ALL	635667.1	3668555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.44E-05	4.13E-03	9.85E-02	3.66E-03	5.00E-06	5.34E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	9.85E-02
4339	ALL	635767.1	3668555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.44E-05	4.13E-03	1.04E-01	3.66E-03	4.99E-06	5.34E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	1.04E-01
4340	ALL	635867.1	3668555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.42E-05	4.11E-03	1.08E-01	3.64E-03	4.95E-06	5.31E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	1.08E-01
4341	ALL	637367.1	3668555	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.26E-05	3.88E-03	1.25E-01	3.43E-03	4.58E-06	5.01E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.25E-01
4342	ALL	637467.1	3668555	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.24E-05	3.85E-03	1.23E-01	3.40E-03	4.54E-06	4.97E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.23E-01
4343	ALL	637567.1	3668555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.21E-05	3.82E-03	1.21E-01	3.37E-03	4.50E-06	4.92E-05	1.68E-06	3.72E-03	0.00E+00	0.00E+00	1.21E-01
4344	ALL	637667.1	3668555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.19E-05	3.78E-03	1.19E-01	3.34E-03	4.46E-06	4.88E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.19E-01
4345	ALL	637767.1	3668555	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.16E-05	3.75E-03	1.17E-01	3.31E-03	4.41E-06	4.83E-05	1.65E-06	3.66E-03	0.00E+00	0.00E+00	1.17E-01
4346	ALL	637867.1	3668555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.14E-05	3.71E-03	1.16E-01	3.27E-03	4.37E-06	4.79E-05	1.64E-06	3.63E-03	0.00E+00	0.00E+00	1.16E-01
4347	ALL	637967.1	3668555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.11E-05	3.68E-03	1.15E-01	3.24E-03	4.33E-06	4.74E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.15E-01
4348	ALL	638067.1	3668555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.08E-05	3.64E-03	1.13E-01	3.21E-03	4.28E-06	4.70E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.13E-01
4349	ALL	638167.1	3668555	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.05E-05	3.61E-03	1.12E-01	3.18E-03	4.24E-06	4.65E-05	1.59E-06	3.53E-03	0.00E+00	0.00E+00	1.12E-01
4350	ALL	638267.1	3668555	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.10E-04	3.01E-05	3.57E-03	1.11E-01	3.14E-03	4.19E-06	4.60E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.11E-01
4351	ALL	638367.1	3668555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.97E-05	3.52E-03	1.10E-01	3.10E-03	4.13E-06	4.54E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	1.10E-01
4352	ALL	638467.1	3668555	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.93E-05	3.46E-03	1.08E-01	3.05E-03	4.07E-06	4.46E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	1.08E-01
4353	ALL	638567.1	3668555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.87E-05	3.39E-03	1.06E-01	2.99E-03	3.98E-06	4.37E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	1.06E-01
4354	ALL	638667.1	3668555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.78E-05	3.28E-03	1.03E-01	2.89E-03	3.86E-06	4.23E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	1.03E-01
4355	ALL	638767.1	3668555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.62E-05	3.10E-03	9.89E-02	2.73E-03	3.64E-06	4.00E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	9.89E-02
4356	ALL	638867.1	3668555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.44E-05	2.89E-03	9.25E-02	2.55E-03	3.40E-06	3.73E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	9.25E-02
4357	ALL	638967.1	3668555	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.24E-05	2.65E-03	8.27E-02	2.34E-03	3.13E-06	3.42E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	8.27E-02
4358	ALL	639067.1	3668555	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.09E-05	2.48E-03	7.61E-02	2.19E-03	2.92E-06	3.20E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	7.61E-02
4359	ALL	639167.1	3668555	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.98E-05	2.35E-03	7.12E-02	2.07E-03	2.77E-06	3.03E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	7.12E-02
4360	ALL	639267.1	3668555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.24E-03	6.73E-02	1.97E-03	2.64E-06	2.89E-05	9.74E-07	2.17E-03	0.00E+00	0.00E+00	6.73E-02
4361	ALL	639367.1	3668555	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.81E-05	2.14E-03	6.40E-02	1.89E-03	2.54E-06	2.77E-05	9.32E-07	2.08E-03	0.00E+00	0.00E+00	6.40E-02
4362	ALL	626167.1	3668655	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.92E-03	4.18E-02	1.70E-03	2.32E-06	2.48E-05	7.86E-07	1.79E-03	0.00E+00	0.00E+00	4.18E-02
4363	ALL	626267.1	3668655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.81E-05	2.15E-03	4.53E-02	1.90E-03	2.59E-06	2.78E-05	8.85E-07	2.01E-03	0.00E+00	0.00E+00	4.53E-02
4364	ALL	626367.1	3668655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.94E-05	2.30E-03	4.75E-02	2.04E-03	2.77E-06	2.98E-05	9.49E-07	2.16E-03	0.00E+00	0.00E+00	4.75E-02
4365	ALL	626467.1	3668655	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.05E-05	2.42E-03	4.93E-02	2.14E-03	2.92E-06	3.13E-05	9.99E-07	2.27E-03	0.00E+00	0.00E+00	4.93E-02
4366	ALL	626567.1	3668655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.14E-05	2.53E-03	5.08E-02	2.24E-03	3.04E-06	3.27E-05	1.04E-06	2.37E-03	0.00E+00	0.00E+00	5.08E-02
4367	ALL	626667.1	3668655	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.21E-05	2.62E-03	5.21E-02	2.31E-03	3.15E-06	3.38E-05	1.08E-06	2.45E-03	0.00E+00	0.00E+00	5.21E-02

4368	ALL	626767.1	3668655	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.28E-05	2.70E-03	5.34E-02	2.39E-03	3.25E-06	3.49E-05	1.11E-06	2.53E-03	0.00E+00	0.00E+00	5.34E-02
4369	ALL	626867.1	3668655	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.35E-05	2.78E-03	5.45E-02	2.46E-03	3.34E-06	3.59E-05	1.15E-06	2.61E-03	0.00E+00	0.00E+00	5.45E-02
4370	ALL	626967.1	3668655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.41E-05	2.84E-03	5.55E-02	2.52E-03	3.42E-06	3.68E-05	1.17E-06	2.67E-03	0.00E+00	0.00E+00	5.55E-02
4371	ALL	627067.1	3668655	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.46E-05	2.91E-03	5.65E-02	2.57E-03	3.49E-06	3.75E-05	1.20E-06	2.73E-03	0.00E+00	0.00E+00	5.65E-02
4372	ALL	627167.1	3668655	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.51E-05	2.96E-03	5.74E-02	2.62E-03	3.56E-06	3.82E-05	1.22E-06	2.78E-03	0.00E+00	0.00E+00	5.74E-02
4373	ALL	627267.1	3668655	NonCancer	2.66E-03	2.90E-03	2.47E-06	4.32E-04	2.55E-05	3.01E-03	5.83E-02	2.66E-03	3.62E-06	3.89E-05	1.24E-06	2.83E-03	0.00E+00	0.00E+00	5.83E-02
4374	ALL	627367.1	3668655	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.59E-05	3.06E-03	5.91E-02	2.70E-03	3.68E-06	3.95E-05	1.26E-06	2.87E-03	0.00E+00	0.00E+00	5.91E-02
4375	ALL	627467.1	3668655	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.63E-05	3.10E-03	6.00E-02	2.74E-03	3.73E-06	4.01E-05	1.28E-06	2.91E-03	0.00E+00	0.00E+00	6.00E-02
4376	ALL	627567.1	3668655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.66E-05	3.14E-03	6.09E-02	2.78E-03	3.78E-06	4.06E-05	1.30E-06	2.95E-03	0.00E+00	0.00E+00	6.09E-02
4377	ALL	627667.1	3668655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.70E-05	3.19E-03	6.18E-02	2.82E-03	3.83E-06	4.12E-05	1.31E-06	2.99E-03	0.00E+00	0.00E+00	6.18E-02
4378	ALL	627767.1	3668655	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.73E-05	3.23E-03	6.28E-02	2.85E-03	3.88E-06	4.17E-05	1.33E-06	3.03E-03	0.00E+00	0.00E+00	6.28E-02
4379	ALL	627867.1	3668655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.76E-05	3.26E-03	6.39E-02	2.88E-03	3.92E-06	4.21E-05	1.35E-06	3.07E-03	0.00E+00	0.00E+00	6.39E-02
4380	ALL	627967.1	3668655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.80E-05	3.30E-03	6.52E-02	2.92E-03	3.96E-06	4.27E-05	1.37E-06	3.11E-03	0.00E+00	0.00E+00	6.52E-02
4381	ALL	628067.1	3668655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.82E-05	3.33E-03	6.65E-02	2.95E-03	4.00E-06	4.31E-05	1.38E-06	3.14E-03	0.00E+00	0.00E+00	6.65E-02
4382	ALL	628167.1	3668655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.85E-05	3.36E-03	6.79E-02	2.97E-03	4.03E-06	4.34E-05	1.40E-06	3.17E-03	0.00E+00	0.00E+00	6.79E-02
4383	ALL	628267.1	3668655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.88E-05	3.39E-03	6.97E-02	3.00E-03	4.06E-06	4.38E-05	1.41E-06	3.21E-03	0.00E+00	0.00E+00	6.97E-02
4384	ALL	628367.1	3668655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.90E-05	3.42E-03	7.18E-02	3.02E-03	4.09E-06	4.42E-05	1.43E-06	3.24E-03	0.00E+00	0.00E+00	7.18E-02
4385	ALL	628467.1	3668655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.00E-05	3.53E-03	7.53E-02	3.12E-03	4.21E-06	4.56E-05	1.48E-06	3.36E-03	0.00E+00	0.00E+00	7.53E-02
4386	ALL	628567.1	3668655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.93E-05	3.46E-03	7.65E-02	3.05E-03	4.13E-06	4.47E-05	1.46E-06	3.29E-03	0.00E+00	0.00E+00	7.65E-02
4387	ALL	628667.1	3668655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.05E-05	3.60E-03	8.12E-02	3.18E-03	4.28E-06	4.64E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	8.12E-02
4388	ALL	628767.1	3668655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	3.05E-05	3.59E-03	8.37E-02	3.17E-03	4.27E-06	4.64E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	8.37E-02
4389	ALL	628867.1	3668655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.06E-05	3.60E-03	8.65E-02	3.18E-03	4.28E-06	4.65E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	8.65E-02
4390	ALL	628967.1	3668655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.11E-05	3.67E-03	9.00E-02	3.24E-03	4.36E-06	4.74E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	9.00E-02
4391	ALL	629067.1	3668655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.17E-05	3.74E-03	9.38E-02	3.30E-03	4.43E-06	4.82E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	9.38E-02
4392	ALL	629367.1	3668655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.14E-05	3.74E-03	1.20E-01	3.30E-03	4.42E-06	4.83E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.20E-01
4393	ALL	629467.1	3668655	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.25E-05	3.88E-03	1.31E-01	3.43E-03	4.58E-06	5.01E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.31E-01
4394	ALL	629567.1	3668655	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.32E-05	3.97E-03	1.37E-01	3.50E-03	4.68E-06	5.12E-05	1.74E-06	3.85E-03	0.00E+00	0.00E+00	1.37E-01
4395	ALL	629667.1	3668655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.36E-05	4.02E-03	1.42E-01	3.55E-03	4.74E-06	5.19E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.42E-01
4396	ALL	629767.1	3668655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.40E-05	4.07E-03	1.44E-01	3.59E-03	4.79E-06	5.24E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.44E-01
4397	ALL	629867.1	3668655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.42E-05	4.09E-03	1.46E-01	3.61E-03	4.83E-06	5.28E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.46E-01
4398	ALL	629967.1	3668655	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.87E-04	3.43E-05	4.10E-03	1.46E-01	3.62E-03	4.84E-06	5.30E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.46E-01
4399	ALL	630067.1	3668655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.42E-05	4.10E-03	1.45E-01	3.61E-03	4.83E-06	5.28E-05	1.79E-06	3.97E-03	0.00E+00	0.00E+00	1.45E-01
4400	ALL	630167.1	3668655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.41E-05	4.09E-03	1.43E-01	3.61E-03	4.83E-06	5.27E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.43E-01
4401	ALL	630267.1	3668655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.39E-05	4.06E-03	1.40E-01	3.59E-03	4.80E-06	5.24E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.40E-01
4402	ALL	630367.1	3668655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.39E-05	4.06E-03	1.39E-01	3.59E-03	4.81E-06	5.24E-05	1.76E-06	3.91E-03	0.00E+00	0.00E+00	1.39E-01
4403	ALL	630467.1	3668655	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.84E-04	3.40E-05	4.08E-03	1.37E-01	3.60E-03	4.83E-06	5.26E-05	1.76E-06	3.91E-03	0.00E+00	0.00E+00	1.37E-01
4404	ALL	630567.1	3668655	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.42E-05	4.10E-03	1.36E-01	3.62E-03	4.86E-06	5.29E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.36E-01
4405	ALL	630667.1	3668655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.43E-05	4.12E-03	1.34E-01	3.64E-03	4.89E-06	5.31E-05	1.77E-06	3.93E-03	0.00E+00	0.00E+00	1.34E-01
4406	ALL	630867.1	3668655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.34E-05	4.01E-03	1.13E-01	3.55E-03	4.81E-06	5.18E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	1.13E-01
4407	ALL	630967.1	3668655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.46E-05	4.15E-03	1.07E-01	3.68E-03	5.01E-06	5.37E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.07E-01
4408	ALL	631067.1	3668655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.55E-05	4.26E-03	1.04E-01	3.78E-03	5.16E-06	5.51E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	1.04E-01
4409	ALL	631167.1	3668655	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	1.02E-01	3.84E-03	5.25E-06	5.60E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	1.02E-01
4410	ALL	631267.1	3668655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.64E-05	4.38E-03	1.00E-01	3.88E-03	5.31E-06	5.66E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	1.00E-01
4411	ALL	631367.1	3668655	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.67E-05	4.41E-03	9.90E-02	3.91E-03	5.36E-06	5.71E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.90E-02
4412	ALL	631467.1	3668655	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.40E-04	3.70E-05	4.44E-03	9.79E-02	3.94E-03	5.40E-06	5.75E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.79E-02
4413	ALL	631567.1	3668655	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.43E-04	3.72E-05	4.46E-03	9.68E-02	3.96E-03	5.43E-06	5.78E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.68E-02
4414	ALL	631667.1	3668655	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.75E-05	4.51E-03	9.64E-02	4.00E-03	5.49E-06	5.84E-05	1.79E-06	4.10E-03	0.00E+00	0.00E+00	9.64E-02
4415	ALL	631767.1	3668655	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.48E-04	3.74E-05	4.50E-03	9.52E-02	3.99E-03	5.48E-06	5.82E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.52E-02
4416	ALL	631867.1	3668655	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.51E-04	3.76E-05	4.51E-03	9.46E-02	4.00E-03	5.50E-06	5.84E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.46E-02
4417	ALL	631967.1	3668655	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.77E-05	4.53E-03	9.42E-02	4.02E-03	5.53E-06	5.87E-05	1.79E-06	4.11E-03	0.00E+00	0.00E+00	9.42E-02
4418	ALL	632067.1	3668655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	9.37E-02	4.04E-03	5.55E-06	5.89E-05	1.79E-06	4.11E-03	0.00E+00	0.00E+00	9.37E-02
4419	ALL	632167.1	3668655	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.79E-05	4.56E-03	9.32E-02	4.04E-03	5.56E-06	5.90E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.32E-02

4420	ALL	632267.1	3668655	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.79E-05	4.56E-03	9.27E-02	4.05E-03	5.57E-06	5.90E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.27E-02
4421	ALL	632367.1	3668655	NonCancer	4.06E-03	4.42E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.25E-02	4.06E-03	5.59E-06	5.92E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.25E-02
4422	ALL	632467.1	3668655	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.84E-05	4.62E-03	9.27E-02	4.10E-03	5.64E-06	5.98E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.27E-02
4423	ALL	632567.1	3668655	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.83E-05	4.61E-03	9.22E-02	4.09E-03	5.63E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.22E-02
4424	ALL	632667.1	3668655	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.83E-05	4.61E-03	9.19E-02	4.09E-03	5.63E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.19E-02
4425	ALL	632767.1	3668655	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.84E-05	4.62E-03	9.16E-02	4.10E-03	5.64E-06	5.98E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.16E-02
4426	ALL	632867.1	3668655	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.82E-05	4.59E-03	9.09E-02	4.07E-03	5.61E-06	5.94E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.09E-02
4427	ALL	632967.1	3668655	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.06E-02	4.07E-03	5.60E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.06E-02
4428	ALL	633067.1	3668655	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.03E-02	4.07E-03	5.60E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.03E-02
4429	ALL	633167.1	3668655	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.01E-02	4.07E-03	5.60E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.01E-02
4430	ALL	633567.1	3668655	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.78E-05	4.54E-03	8.89E-02	4.03E-03	5.55E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.89E-02
4431	ALL	633667.1	3668655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.54E-03	8.89E-02	4.03E-03	5.56E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.89E-02
4432	ALL	633767.1	3668655	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.76E-05	4.52E-03	8.85E-02	4.02E-03	5.53E-06	5.86E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	8.85E-02
4433	ALL	633867.1	3668655	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.75E-05	4.51E-03	8.82E-02	4.00E-03	5.51E-06	5.84E-05	1.76E-06	4.06E-03	0.00E+00	0.00E+00	8.82E-02
4434	ALL	633967.1	3668655	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.81E-02	3.99E-03	5.50E-06	5.82E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.81E-02
4435	ALL	634067.1	3668655	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.75E-05	4.50E-03	8.82E-02	4.00E-03	5.51E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.82E-02
4436	ALL	634167.1	3668655	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.76E-05	4.52E-03	8.84E-02	4.01E-03	5.52E-06	5.85E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	8.84E-02
4437	ALL	634267.1	3668655	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.75E-05	4.51E-03	8.84E-02	4.00E-03	5.51E-06	5.84E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	8.84E-02
4438	ALL	634367.1	3668655	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.74E-05	4.50E-03	8.83E-02	3.99E-03	5.50E-06	5.83E-05	1.76E-06	4.05E-03	0.00E+00	0.00E+00	8.83E-02
4439	ALL	634467.1	3668655	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.73E-05	4.49E-03	8.83E-02	3.98E-03	5.49E-06	5.81E-05	1.76E-06	4.04E-03	0.00E+00	0.00E+00	8.83E-02
4440	ALL	634567.1	3668655	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	8.82E-02	3.97E-03	5.47E-06	5.79E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.82E-02
4441	ALL	634667.1	3668655	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.71E-05	4.46E-03	8.83E-02	3.96E-03	5.45E-06	5.78E-05	1.75E-06	4.02E-03	0.00E+00	0.00E+00	8.83E-02
4442	ALL	635667.1	3668655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.50E-05	4.21E-03	9.35E-02	3.73E-03	5.12E-06	5.45E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.35E-02
4443	ALL	635767.1	3668655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.18E-03	9.52E-02	3.71E-03	5.08E-06	5.41E-05	1.68E-06	3.82E-03	0.00E+00	0.00E+00	9.52E-02
4444	ALL	635867.1	3668655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.45E-05	4.14E-03	9.68E-02	3.67E-03	5.02E-06	5.36E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.68E-02
4445	ALL	635967.1	3668655	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.45E-05	4.15E-03	9.89E-02	3.68E-03	5.02E-06	5.36E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.89E-02
4446	ALL	636467.1	3668655	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.46E-05	4.15E-03	1.26E-01	3.67E-03	4.96E-06	5.37E-05	1.76E-06	3.93E-03	0.00E+00	0.00E+00	1.26E-01
4447	ALL	636567.1	3668655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.53E-05	4.23E-03	1.36E-01	3.74E-03	5.03E-06	5.46E-05	1.81E-06	4.03E-03	0.00E+00	0.00E+00	1.36E-01
4448	ALL	636667.1	3668655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.55E-05	4.25E-03	1.42E-01	3.76E-03	5.05E-06	5.49E-05	1.83E-06	4.07E-03	0.00E+00	0.00E+00	1.42E-01
4449	ALL	636767.1	3668655	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.10E-04	3.55E-05	4.26E-03	1.45E-01	3.76E-03	5.05E-06	5.50E-05	1.85E-06	4.09E-03	0.00E+00	0.00E+00	1.45E-01
4450	ALL	636867.1	3668655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.55E-05	4.26E-03	1.48E-01	3.76E-03	5.03E-06	5.49E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.48E-01
4451	ALL	636967.1	3668655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.55E-05	4.25E-03	1.50E-01	3.76E-03	5.03E-06	5.49E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.50E-01
4452	ALL	637067.1	3668655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.54E-05	4.24E-03	1.50E-01	3.74E-03	5.00E-06	5.47E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.50E-01
4453	ALL	637167.1	3668655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.52E-05	4.21E-03	1.50E-01	3.72E-03	4.97E-06	5.43E-05	1.85E-06	4.09E-03	0.00E+00	0.00E+00	1.50E-01
4454	ALL	637267.1	3668655	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.50E-05	4.19E-03	1.50E-01	3.69E-03	4.93E-06	5.40E-05	1.85E-06	4.07E-03	0.00E+00	0.00E+00	1.50E-01
4455	ALL	637367.1	3668655	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.95E-04	3.48E-05	4.16E-03	1.49E-01	3.67E-03	4.90E-06	5.37E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.49E-01
4456	ALL	637467.1	3668655	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.46E-05	4.14E-03	1.48E-01	3.65E-03	4.87E-06	5.34E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.48E-01
4457	ALL	637567.1	3668655	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.45E-05	4.12E-03	1.48E-01	3.63E-03	4.84E-06	5.31E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.48E-01
4458	ALL	637667.1	3668655	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.85E-04	3.43E-05	4.09E-03	1.47E-01	3.61E-03	4.81E-06	5.28E-05	1.82E-06	4.01E-03	0.00E+00	0.00E+00	1.47E-01
4459	ALL	637767.1	3668655	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.41E-05	4.07E-03	1.46E-01	3.59E-03	4.78E-06	5.25E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.46E-01
4460	ALL	637867.1	3668655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.40E-05	4.05E-03	1.46E-01	3.57E-03	4.76E-06	5.23E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.46E-01
4461	ALL	637967.1	3668655	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.76E-04	3.38E-05	4.03E-03	1.46E-01	3.55E-03	4.73E-06	5.20E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.46E-01
4462	ALL	638067.1	3668655	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.37E-05	4.01E-03	1.46E-01	3.54E-03	4.70E-06	5.17E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.46E-01
4463	ALL	638167.1	3668655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.34E-05	3.98E-03	1.45E-01	3.51E-03	4.67E-06	5.13E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.45E-01
4464	ALL	638267.1	3668655	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.67E-04	3.33E-05	3.97E-03	1.46E-01	3.50E-03	4.65E-06	5.12E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.46E-01
4465	ALL	638367.1	3668655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.32E-05	3.96E-03	1.46E-01	3.49E-03	4.63E-06	5.10E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.46E-01
4466	ALL	638467.1	3668655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.31E-05	3.95E-03	1.47E-01	3.48E-03	4.61E-06	5.08E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.47E-01
4467	ALL	638567.1	3668655	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.33E-05	3.98E-03	1.50E-01	3.50E-03	4.65E-06	5.12E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.50E-01
4468	ALL	638667.1	3668655	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.22E-05	3.84E-03	1.44E-01	3.38E-03	4.49E-06	4.95E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.44E-01
4469	ALL	638767.1	3668655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.36E-01	3.22E-03	4.27E-06	4.71E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.36E-01
4470	ALL	638867.1	3668655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.79E-05	3.32E-03	1.20E-01	2.93E-03	3.89E-06	4.28E-05	1.49E-06	3.27E-03	0.00E+00	0.00E+00	1.20E-01
4471	ALL	638967.1	3668655	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.38E-05	2.83E-03	9.49E-02	2.49E-03	3.33E-06	3.65E-05	1.25E-06	2.76E-03	0.00E+00	0.00E+00	9.49E-02

4472	ALL	639067.1	3668655	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.17E-05	2.58E-03	8.35E-02	2.28E-03	3.04E-06	3.33E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	8.35E-02
4473	ALL	639167.1	3668655	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.04E-05	2.42E-03	7.66E-02	2.14E-03	2.86E-06	3.13E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	7.66E-02
4474	ALL	639267.1	3668655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.93E-05	2.29E-03	7.12E-02	2.02E-03	2.71E-06	2.96E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	7.12E-02
4475	ALL	639367.1	3668655	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.84E-05	2.19E-03	6.72E-02	1.93E-03	2.59E-06	2.83E-05	9.54E-07	2.12E-03	0.00E+00	0.00E+00	6.72E-02
4476	ALL	626167.1	3668755	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.61E-05	1.90E-03	4.31E-02	1.68E-03	2.28E-06	2.46E-05	7.93E-07	1.80E-03	0.00E+00	0.00E+00	4.31E-02
4477	ALL	626267.1	3668755	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.83E-05	2.16E-03	4.66E-02	1.90E-03	2.58E-06	2.78E-05	9.04E-07	2.05E-03	0.00E+00	0.00E+00	4.66E-02
4478	ALL	626367.1	3668755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.97E-05	2.32E-03	4.89E-02	2.05E-03	2.77E-06	2.99E-05	9.74E-07	2.20E-03	0.00E+00	0.00E+00	4.89E-02
4479	ALL	626467.1	3668755	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.07E-05	2.44E-03	5.05E-02	2.15E-03	2.91E-06	3.15E-05	1.02E-06	2.32E-03	0.00E+00	0.00E+00	5.05E-02
4480	ALL	626567.1	3668755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.16E-05	2.53E-03	5.18E-02	2.24E-03	3.03E-06	3.27E-05	1.07E-06	2.41E-03	0.00E+00	0.00E+00	5.18E-02
4481	ALL	626667.1	3668755	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.23E-05	2.62E-03	5.30E-02	2.31E-03	3.13E-06	3.38E-05	1.10E-06	2.50E-03	0.00E+00	0.00E+00	5.30E-02
4482	ALL	626767.1	3668755	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.30E-05	2.70E-03	5.41E-02	2.39E-03	3.23E-06	3.49E-05	1.14E-06	2.57E-03	0.00E+00	0.00E+00	5.41E-02
4483	ALL	626867.1	3668755	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.36E-05	2.78E-03	5.51E-02	2.45E-03	3.32E-06	3.58E-05	1.17E-06	2.64E-03	0.00E+00	0.00E+00	5.51E-02
4484	ALL	626967.1	3668755	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.42E-05	2.84E-03	5.60E-02	2.51E-03	3.39E-06	3.67E-05	1.19E-06	2.70E-03	0.00E+00	0.00E+00	5.60E-02
4485	ALL	627067.1	3668755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.47E-05	2.90E-03	5.69E-02	2.56E-03	3.46E-06	3.74E-05	1.22E-06	2.76E-03	0.00E+00	0.00E+00	5.69E-02
4486	ALL	627167.1	3668755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.52E-05	2.95E-03	5.77E-02	2.61E-03	3.53E-06	3.81E-05	1.24E-06	2.81E-03	0.00E+00	0.00E+00	5.77E-02
4487	ALL	627267.1	3668755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.56E-05	3.00E-03	5.85E-02	2.65E-03	3.58E-06	3.87E-05	1.26E-06	2.86E-03	0.00E+00	0.00E+00	5.85E-02
4488	ALL	627367.1	3668755	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.59E-05	3.04E-03	5.93E-02	2.69E-03	3.64E-06	3.93E-05	1.28E-06	2.90E-03	0.00E+00	0.00E+00	5.93E-02
4489	ALL	627467.1	3668755	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.63E-05	3.08E-03	6.00E-02	2.72E-03	3.68E-06	3.98E-05	1.29E-06	2.94E-03	0.00E+00	0.00E+00	6.00E-02
4490	ALL	627567.1	3668755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.66E-05	3.12E-03	6.08E-02	2.76E-03	3.73E-06	4.03E-05	1.31E-06	2.97E-03	0.00E+00	0.00E+00	6.08E-02
4491	ALL	627667.1	3668755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.69E-05	3.16E-03	6.17E-02	2.79E-03	3.77E-06	4.08E-05	1.33E-06	3.01E-03	0.00E+00	0.00E+00	6.17E-02
4492	ALL	627767.1	3668755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.72E-05	3.19E-03	6.26E-02	2.82E-03	3.81E-06	4.12E-05	1.34E-06	3.04E-03	0.00E+00	0.00E+00	6.26E-02
4493	ALL	627867.1	3668755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.75E-05	3.23E-03	6.36E-02	2.85E-03	3.85E-06	4.17E-05	1.36E-06	3.08E-03	0.00E+00	0.00E+00	6.36E-02
4494	ALL	627967.1	3668755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.78E-05	3.26E-03	6.47E-02	2.88E-03	3.90E-06	4.21E-05	1.37E-06	3.11E-03	0.00E+00	0.00E+00	6.47E-02
4495	ALL	628067.1	3668755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.81E-05	3.29E-03	6.58E-02	2.91E-03	3.93E-06	4.25E-05	1.39E-06	3.15E-03	0.00E+00	0.00E+00	6.58E-02
4496	ALL	628167.1	3668755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.83E-05	3.32E-03	6.71E-02	2.93E-03	3.96E-06	4.29E-05	1.40E-06	3.18E-03	0.00E+00	0.00E+00	6.71E-02
4497	ALL	628267.1	3668755	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.81E-04	2.86E-05	3.36E-03	6.86E-02	2.96E-03	4.00E-06	4.33E-05	1.42E-06	3.21E-03	0.00E+00	0.00E+00	6.86E-02
4498	ALL	628367.1	3668755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.88E-05	3.38E-03	7.00E-02	2.99E-03	4.03E-06	4.37E-05	1.43E-06	3.24E-03	0.00E+00	0.00E+00	7.00E-02
4499	ALL	628467.1	3668755	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.92E-04	2.92E-05	3.43E-03	7.18E-02	3.03E-03	4.09E-06	4.43E-05	1.46E-06	3.29E-03	0.00E+00	0.00E+00	7.18E-02
4500	ALL	628567.1	3668755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.93E-05	3.44E-03	7.33E-02	3.04E-03	4.10E-06	4.44E-05	1.46E-06	3.30E-03	0.00E+00	0.00E+00	7.33E-02
4501	ALL	628667.1	3668755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.93E-05	3.44E-03	7.48E-02	3.04E-03	4.10E-06	4.45E-05	1.47E-06	3.31E-03	0.00E+00	0.00E+00	7.48E-02
4502	ALL	628767.1	3668755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	3.06E-05	3.59E-03	7.87E-02	3.17E-03	4.26E-06	4.63E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.87E-02
4503	ALL	628867.1	3668755	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.10E-04	3.03E-05	3.56E-03	8.01E-02	3.14E-03	4.23E-06	4.60E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	8.01E-02
4504	ALL	628967.1	3668755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.07E-05	3.60E-03	8.27E-02	3.18E-03	4.27E-06	4.65E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	8.27E-02
4505	ALL	629067.1	3668755	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.25E-04	3.12E-05	3.67E-03	8.62E-02	3.23E-03	4.34E-06	4.73E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	8.62E-02
4506	ALL	629367.1	3668755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.08E-05	3.66E-03	1.14E-01	3.23E-03	4.32E-06	4.72E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.14E-01
4507	ALL	629467.1	3668755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.19E-05	3.81E-03	1.26E-01	3.36E-03	4.49E-06	4.91E-05	1.67E-06	3.70E-03	0.00E+00	0.00E+00	1.26E-01
4508	ALL	629567.1	3668755	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.27E-05	3.90E-03	1.34E-01	3.44E-03	4.59E-06	5.03E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.34E-01
4509	ALL	629667.1	3668755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.32E-05	3.96E-03	1.39E-01	3.50E-03	4.67E-06	5.11E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.39E-01
4510	ALL	629767.1	3668755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.36E-05	4.01E-03	1.42E-01	3.54E-03	4.73E-06	5.18E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.42E-01
4511	ALL	629867.1	3668755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.39E-05	4.05E-03	1.45E-01	3.57E-03	4.77E-06	5.23E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.45E-01
4512	ALL	629967.1	3668755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.41E-05	4.08E-03	1.47E-01	3.60E-03	4.81E-06	5.27E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.47E-01
4513	ALL	630067.1	3668755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.44E-05	4.12E-03	1.48E-01	3.63E-03	4.85E-06	5.31E-05	1.81E-06	4.00E-03	0.00E+00	0.00E+00	1.48E-01
4514	ALL	630167.1	3668755	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.46E-05	4.15E-03	1.50E-01	3.66E-03	4.89E-06	5.35E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.50E-01
4515	ALL	630267.1	3668755	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.97E-04	3.48E-05	4.17E-03	1.50E-01	3.68E-03	4.92E-06	5.38E-05	1.84E-06	4.05E-03	0.00E+00	0.00E+00	1.50E-01
4516	ALL	630367.1	3668755	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.49E-05	4.18E-03	1.50E-01	3.69E-03	4.93E-06	5.39E-05	1.84E-06	4.05E-03	0.00E+00	0.00E+00	1.50E-01
4517	ALL	630467.1	3668755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.50E-05	4.20E-03	1.49E-01	3.71E-03	4.96E-06	5.42E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.49E-01
4518	ALL	630567.1	3668755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.52E-05	4.22E-03	1.48E-01	3.72E-03	4.98E-06	5.44E-05	1.84E-06	4.07E-03	0.00E+00	0.00E+00	1.48E-01
4519	ALL	630667.1	3668755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.05E-04	3.52E-05	4.23E-03	1.46E-01	3.73E-03	5.00E-06	5.45E-05	1.84E-06	4.07E-03	0.00E+00	0.00E+00	1.46E-01
4520	ALL	630867.1	3668755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.40E-05	4.07E-03	1.22E-01	3.60E-03	4.87E-06	5.26E-05	1.72E-06	3.85E-03	0.00E+00	0.00E+00	1.22E-01
4521	ALL	630967.1	3668755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.49E-05	4.19E-03	1.13E-01	3.71E-03	5.03E-06	5.41E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	1.13E-01
4522	ALL	631067.1	3668755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.56E-05	4.27E-03	1.08E-01	3.79E-03	5.16E-06	5.53E-05	1.75E-06	3.96E-03	0.00E+00	0.00E+00	1.08E-01
4523	ALL	631167.1	3668755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.62E-05	4.34E-03	1.05E-01	3.85E-03	5.25E-06	5.61E-05	1.76E-06	4.00E-03	0.00E+00	0.00E+00	1.05E-01

4524	ALL	631267.1	3668755	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.65E-05	4.38E-03	1.03E-01	3.89E-03	5.31E-06	5.67E-05	1.77E-06	4.02E-03	0.00E+00	0.00E+00	1.03E-01
4525	ALL	631367.1	3668755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.68E-05	4.42E-03	1.01E-01	3.92E-03	5.37E-06	5.72E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	1.01E-01
4526	ALL	631467.1	3668755	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.71E-05	4.46E-03	9.99E-02	3.95E-03	5.41E-06	5.77E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.99E-02
4527	ALL	631567.1	3668755	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.73E-05	4.48E-03	9.87E-02	3.97E-03	5.45E-06	5.80E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.87E-02
4528	ALL	631667.1	3668755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.78E-05	4.54E-03	9.83E-02	4.02E-03	5.52E-06	5.87E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.83E-02
4529	ALL	631767.1	3668755	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.77E-05	4.52E-03	9.70E-02	4.01E-03	5.51E-06	5.85E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.70E-02
4530	ALL	631867.1	3668755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.78E-05	4.54E-03	9.62E-02	4.03E-03	5.53E-06	5.87E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.62E-02
4531	ALL	631967.1	3668755	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.80E-05	4.57E-03	9.58E-02	4.05E-03	5.56E-06	5.91E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.58E-02
4532	ALL	632067.1	3668755	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.53E-02	4.07E-03	5.59E-06	5.93E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.53E-02
4533	ALL	632167.1	3668755	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.82E-05	4.59E-03	9.48E-02	4.07E-03	5.60E-06	5.94E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.48E-02
4534	ALL	632267.1	3668755	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.43E-02	4.08E-03	5.61E-06	5.95E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.43E-02
4535	ALL	632367.1	3668755	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.40E-02	4.09E-03	5.63E-06	5.97E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.40E-02
4536	ALL	632467.1	3668755	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.41E-02	4.12E-03	5.67E-06	6.02E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.41E-02
4537	ALL	632567.1	3668755	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.35E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.35E-02
4538	ALL	632667.1	3668755	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.69E-04	3.86E-05	4.64E-03	9.32E-02	4.12E-03	5.67E-06	6.01E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.32E-02
4539	ALL	632767.1	3668755	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.87E-05	4.65E-03	9.30E-02	4.13E-03	5.68E-06	6.02E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.30E-02
4540	ALL	632867.1	3668755	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.84E-05	4.62E-03	9.22E-02	4.10E-03	5.64E-06	5.98E-05	1.81E-06	4.17E-03	0.00E+00	0.00E+00	9.22E-02
4541	ALL	632967.1	3668755	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.18E-02	4.09E-03	5.64E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.18E-02
4542	ALL	633067.1	3668755	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.15E-02	4.09E-03	5.64E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.15E-02
4543	ALL	633567.1	3668755	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.61E-04	3.81E-05	4.58E-03	9.02E-02	4.06E-03	5.60E-06	5.93E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.02E-02
4544	ALL	633667.1	3668755	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.01E-02	4.07E-03	5.60E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.01E-02
4545	ALL	633767.1	3668755	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.80E-05	4.57E-03	8.98E-02	4.05E-03	5.58E-06	5.91E-05	1.79E-06	4.11E-03	0.00E+00	0.00E+00	8.98E-02
4546	ALL	633867.1	3668755	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.95E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.10E-03	0.00E+00	0.00E+00	8.95E-02
4547	ALL	633967.1	3668755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.77E-05	4.54E-03	8.93E-02	4.03E-03	5.54E-06	5.87E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.93E-02
4548	ALL	634067.1	3668755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.78E-05	4.54E-03	8.94E-02	4.03E-03	5.55E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.94E-02
4549	ALL	634167.1	3668755	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.79E-05	4.56E-03	8.96E-02	4.04E-03	5.57E-06	5.90E-05	1.79E-06	4.10E-03	0.00E+00	0.00E+00	8.96E-02
4550	ALL	634267.1	3668755	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	8.96E-02	4.04E-03	5.56E-06	5.89E-05	1.78E-06	4.10E-03	0.00E+00	0.00E+00	8.96E-02
4551	ALL	634367.1	3668755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.78E-05	4.54E-03	8.95E-02	4.03E-03	5.55E-06	5.88E-05	1.78E-06	4.09E-03	0.00E+00	0.00E+00	8.95E-02
4552	ALL	634467.1	3668755	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.77E-05	4.53E-03	8.95E-02	4.02E-03	5.54E-06	5.86E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	8.95E-02
4553	ALL	634567.1	3668755	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.76E-05	4.52E-03	8.94E-02	4.01E-03	5.52E-06	5.85E-05	1.77E-06	4.07E-03	0.00E+00	0.00E+00	8.94E-02
4554	ALL	634667.1	3668755	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.75E-05	4.50E-03	8.95E-02	4.00E-03	5.51E-06	5.83E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	8.95E-02
4555	ALL	635767.1	3668755	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.58E-05	4.31E-03	9.40E-02	3.82E-03	5.24E-06	5.57E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.40E-02
4556	ALL	635867.1	3668755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.56E-05	4.28E-03	9.50E-02	3.80E-03	5.20E-06	5.54E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.50E-02
4557	ALL	635967.1	3668755	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.54E-05	4.25E-03	9.59E-02	3.77E-03	5.16E-06	5.50E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.59E-02
4558	ALL	636067.1	3668755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.51E-05	4.21E-03	9.72E-02	3.74E-03	5.11E-06	5.45E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.72E-02
4559	ALL	636167.1	3668755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.48E-05	4.18E-03	9.88E-02	3.71E-03	5.06E-06	5.41E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	9.88E-02
4560	ALL	636267.1	3668755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.45E-05	4.14E-03	1.01E-01	3.67E-03	5.00E-06	5.35E-05	1.68E-06	3.82E-03	0.00E+00	0.00E+00	1.01E-01
4561	ALL	636467.1	3668755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.53E-05	4.23E-03	1.25E-01	3.74E-03	5.06E-06	5.47E-05	1.78E-06	3.99E-03	0.00E+00	0.00E+00	1.25E-01
4562	ALL	636567.1	3668755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.59E-05	4.31E-03	1.36E-01	3.81E-03	5.14E-06	5.56E-05	1.84E-06	4.09E-03	0.00E+00	0.00E+00	1.36E-01
4563	ALL	636667.1	3668755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.62E-05	4.34E-03	1.42E-01	3.83E-03	5.15E-06	5.60E-05	1.86E-06	4.15E-03	0.00E+00	0.00E+00	1.42E-01
4564	ALL	636767.1	3668755	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.23E-04	3.62E-05	4.35E-03	1.47E-01	3.84E-03	5.16E-06	5.61E-05	1.88E-06	4.17E-03	0.00E+00	0.00E+00	1.47E-01
4565	ALL	636867.1	3668755	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.23E-04	3.63E-05	4.35E-03	1.50E-01	3.84E-03	5.15E-06	5.61E-05	1.89E-06	4.19E-03	0.00E+00	0.00E+00	1.50E-01
4566	ALL	636967.1	3668755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.63E-05	4.35E-03	1.53E-01	3.84E-03	5.14E-06	5.62E-05	1.90E-06	4.21E-03	0.00E+00	0.00E+00	1.53E-01
4567	ALL	637067.1	3668755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.55E-01	3.84E-03	5.13E-06	5.61E-05	1.91E-06	4.21E-03	0.00E+00	0.00E+00	1.55E-01
4568	ALL	637167.1	3668755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.19E-04	3.61E-05	4.32E-03	1.56E-01	3.82E-03	5.10E-06	5.58E-05	1.90E-06	4.20E-03	0.00E+00	0.00E+00	1.56E-01
4569	ALL	637267.1	3668755	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.15E-04	3.59E-05	4.30E-03	1.56E-01	3.79E-03	5.06E-06	5.55E-05	1.90E-06	4.18E-03	0.00E+00	0.00E+00	1.56E-01
4570	ALL	637367.1	3668755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.57E-05	4.28E-03	1.57E-01	3.78E-03	5.04E-06	5.52E-05	1.89E-06	4.17E-03	0.00E+00	0.00E+00	1.57E-01
4571	ALL	637467.1	3668755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.56E-05	4.26E-03	1.57E-01	3.76E-03	5.01E-06	5.49E-05	1.89E-06	4.16E-03	0.00E+00	0.00E+00	1.57E-01
4572	ALL	637567.1	3668755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.54E-05	4.24E-03	1.57E-01	3.74E-03	4.98E-06	5.47E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.57E-01
4573	ALL	637667.1	3668755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.53E-05	4.22E-03	1.57E-01	3.72E-03	4.95E-06	5.44E-05	1.88E-06	4.13E-03	0.00E+00	0.00E+00	1.57E-01
4574	ALL	637767.1	3668755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.00E-04	3.51E-05	4.20E-03	1.57E-01	3.70E-03	4.93E-06	5.41E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.57E-01
4575	ALL	637867.1	3668755	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.50E-05	4.18E-03	1.57E-01	3.69E-03	4.90E-06	5.39E-05	1.87E-06	4.11E-03	0.00E+00	0.00E+00	1.57E-01

4576	ALL	637967.1	3668755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.94E-04	3.48E-05	4.16E-03	1.57E-01	3.67E-03	4.87E-06	5.36E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.57E-01
4577	ALL	638067.1	3668755	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.47E-05	4.14E-03	1.57E-01	3.65E-03	4.85E-06	5.34E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.57E-01
4578	ALL	638167.1	3668755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.44E-05	4.11E-03	1.56E-01	3.62E-03	4.81E-06	5.29E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.56E-01
4579	ALL	638267.1	3668755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.42E-05	4.09E-03	1.56E-01	3.60E-03	4.78E-06	5.27E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.56E-01
4580	ALL	638367.1	3668755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.41E-05	4.07E-03	1.57E-01	3.59E-03	4.76E-06	5.25E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.57E-01
4581	ALL	638467.1	3668755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.40E-05	4.06E-03	1.57E-01	3.58E-03	4.74E-06	5.23E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.57E-01
4582	ALL	638567.1	3668755	NonCancer	3.58E-03	3.90E-03	3.32E-06	5.81E-04	3.40E-05	4.07E-03	1.59E-01	3.58E-03	4.75E-06	5.24E-05	1.84E-06	4.02E-03	0.00E+00	0.00E+00	1.59E-01
4583	ALL	638667.1	3668755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.36E-05	4.02E-03	1.58E-01	3.54E-03	4.69E-06	5.18E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.58E-01
4584	ALL	638767.1	3668755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.18E-05	3.80E-03	1.47E-01	3.35E-03	4.44E-06	4.90E-05	1.72E-06	3.76E-03	0.00E+00	0.00E+00	1.47E-01
4585	ALL	638867.1	3668755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.90E-05	3.46E-03	1.30E-01	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.30E-01
4586	ALL	638967.1	3668755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.47E-05	2.94E-03	1.03E-01	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	1.03E-01
4587	ALL	639067.1	3668755	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.25E-05	2.68E-03	9.00E-02	2.36E-03	3.15E-06	3.45E-05	1.18E-06	2.61E-03	0.00E+00	0.00E+00	9.00E-02
4588	ALL	639167.1	3668755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.10E-05	2.50E-03	8.17E-02	2.20E-03	2.94E-06	3.22E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	8.17E-02
4589	ALL	639267.1	3668755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.98E-05	2.36E-03	7.56E-02	2.08E-03	2.79E-06	3.04E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	7.56E-02
4590	ALL	639367.1	3668755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.89E-05	2.24E-03	7.06E-02	1.98E-03	2.65E-06	2.89E-05	9.79E-07	2.17E-03	0.00E+00	0.00E+00	7.06E-02
4591	ALL	626167.1	3668855	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.62E-05	1.91E-03	4.55E-02	1.69E-03	2.28E-06	2.47E-05	8.08E-07	1.82E-03	0.00E+00	0.00E+00	4.55E-02
4592	ALL	626267.1	3668855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.83E-05	2.15E-03	4.86E-02	1.90E-03	2.56E-06	2.78E-05	9.14E-07	2.06E-03	0.00E+00	0.00E+00	4.86E-02
4593	ALL	626367.1	3668855	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.96E-05	2.31E-03	5.04E-02	2.03E-03	2.74E-06	2.98E-05	9.81E-07	2.21E-03	0.00E+00	0.00E+00	5.04E-02
4594	ALL	626467.1	3668855	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.06E-05	2.42E-03	5.17E-02	2.14E-03	2.88E-06	3.12E-05	1.03E-06	2.33E-03	0.00E+00	0.00E+00	5.17E-02
4595	ALL	626567.1	3668855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.14E-05	2.51E-03	5.27E-02	2.22E-03	2.99E-06	3.24E-05	1.07E-06	2.42E-03	0.00E+00	0.00E+00	5.27E-02
4596	ALL	626667.1	3668855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.21E-05	2.59E-03	5.37E-02	2.29E-03	3.08E-06	3.35E-05	1.10E-06	2.49E-03	0.00E+00	0.00E+00	5.37E-02
4597	ALL	626767.1	3668855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.28E-05	2.67E-03	5.46E-02	2.36E-03	3.18E-06	3.45E-05	1.14E-06	2.57E-03	0.00E+00	0.00E+00	5.46E-02
4598	ALL	626867.1	3668855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.34E-05	2.74E-03	5.55E-02	2.42E-03	3.26E-06	3.54E-05	1.17E-06	2.64E-03	0.00E+00	0.00E+00	5.55E-02
4599	ALL	626967.1	3668855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.40E-05	2.80E-03	5.63E-02	2.47E-03	3.34E-06	3.62E-05	1.19E-06	2.70E-03	0.00E+00	0.00E+00	5.63E-02
4600	ALL	627067.1	3668855	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.44E-05	2.86E-03	5.70E-02	2.52E-03	3.40E-06	3.69E-05	1.22E-06	2.75E-03	0.00E+00	0.00E+00	5.70E-02
4601	ALL	627167.1	3668855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.49E-05	2.91E-03	5.78E-02	2.57E-03	3.46E-06	3.76E-05	1.24E-06	2.80E-03	0.00E+00	0.00E+00	5.78E-02
4602	ALL	627267.1	3668855	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.53E-05	2.96E-03	5.85E-02	2.61E-03	3.52E-06	3.82E-05	1.26E-06	2.84E-03	0.00E+00	0.00E+00	5.85E-02
4603	ALL	627367.1	3668855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.56E-05	3.00E-03	5.92E-02	2.65E-03	3.57E-06	3.87E-05	1.27E-06	2.88E-03	0.00E+00	0.00E+00	5.92E-02
4604	ALL	627467.1	3668855	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.60E-05	3.04E-03	5.99E-02	2.68E-03	3.61E-06	3.92E-05	1.29E-06	2.92E-03	0.00E+00	0.00E+00	5.99E-02
4605	ALL	627567.1	3668855	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.63E-05	3.07E-03	6.06E-02	2.71E-03	3.66E-06	3.97E-05	1.31E-06	2.95E-03	0.00E+00	0.00E+00	6.06E-02
4606	ALL	627667.1	3668855	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.66E-05	3.11E-03	6.13E-02	2.74E-03	3.70E-06	4.01E-05	1.32E-06	2.99E-03	0.00E+00	0.00E+00	6.13E-02
4607	ALL	627767.1	3668855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.14E-03	6.22E-02	2.77E-03	3.74E-06	4.06E-05	1.34E-06	3.02E-03	0.00E+00	0.00E+00	6.22E-02
4608	ALL	627867.1	3668855	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.55E-04	2.71E-05	3.17E-03	6.31E-02	2.80E-03	3.78E-06	4.10E-05	1.35E-06	3.05E-03	0.00E+00	0.00E+00	6.31E-02
4609	ALL	627967.1	3668855	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.60E-04	2.74E-05	3.21E-03	6.41E-02	2.83E-03	3.82E-06	4.14E-05	1.37E-06	3.09E-03	0.00E+00	0.00E+00	6.41E-02
4610	ALL	628067.1	3668855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.77E-05	3.24E-03	6.51E-02	2.86E-03	3.85E-06	4.18E-05	1.38E-06	3.12E-03	0.00E+00	0.00E+00	6.51E-02
4611	ALL	628167.1	3668855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.80E-05	3.27E-03	6.62E-02	2.89E-03	3.89E-06	4.23E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	6.62E-02
4612	ALL	628267.1	3668855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.83E-05	3.31E-03	6.74E-02	2.92E-03	3.93E-06	4.27E-05	1.41E-06	3.19E-03	0.00E+00	0.00E+00	6.74E-02
4613	ALL	628367.1	3668855	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.85E-05	3.33E-03	6.85E-02	2.94E-03	3.96E-06	4.30E-05	1.42E-06	3.22E-03	0.00E+00	0.00E+00	6.85E-02
4614	ALL	628467.1	3668855	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.89E-05	3.38E-03	7.01E-02	2.98E-03	4.02E-06	4.37E-05	1.45E-06	3.27E-03	0.00E+00	0.00E+00	7.01E-02
4615	ALL	628567.1	3668855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.39E-03	7.11E-02	2.99E-03	4.02E-06	4.37E-05	1.45E-06	3.27E-03	0.00E+00	0.00E+00	7.11E-02
4616	ALL	628667.1	3668855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.91E-05	3.40E-03	7.25E-02	3.00E-03	4.04E-06	4.39E-05	1.46E-06	3.29E-03	0.00E+00	0.00E+00	7.25E-02
4617	ALL	628767.1	3668855	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.10E-04	3.05E-05	3.56E-03	7.61E-02	3.14E-03	4.22E-06	4.60E-05	1.53E-06	3.45E-03	0.00E+00	0.00E+00	7.61E-02
4618	ALL	628867.1	3668855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.00E-05	3.51E-03	7.68E-02	3.09E-03	4.16E-06	4.53E-05	1.51E-06	3.40E-03	0.00E+00	0.00E+00	7.68E-02
4619	ALL	628967.1	3668855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.03E-05	3.55E-03	7.92E-02	3.13E-03	4.20E-06	4.57E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	7.92E-02
4620	ALL	629067.1	3668855	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.06E-05	3.58E-03	8.23E-02	3.16E-03	4.24E-06	4.62E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	8.23E-02
4621	ALL	629367.1	3668855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.04E-05	3.61E-03	1.10E-01	3.18E-03	4.26E-06	4.65E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.10E-01
4622	ALL	629467.1	3668855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.15E-05	3.75E-03	1.23E-01	3.31E-03	4.42E-06	4.84E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.23E-01
4623	ALL	629567.1	3668855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.23E-05	3.85E-03	1.31E-01	3.39E-03	4.53E-06	4.96E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.31E-01
4624	ALL	629667.1	3668855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.28E-05	3.92E-03	1.36E-01	3.45E-03	4.61E-06	5.05E-05	1.73E-06	3.82E-03	0.00E+00	0.00E+00	1.36E-01
4625	ALL	629767.1	3668855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.32E-05	3.97E-03	1.41E-01	3.50E-03	4.67E-06	5.12E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.41E-01
4626	ALL	629867.1	3668855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.36E-05	4.01E-03	1.44E-01	3.54E-03	4.72E-06	5.18E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.44E-01
4627	ALL	629967.1	3668855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.39E-05	4.06E-03	1.47E-01	3.58E-03	4.77E-06	5.23E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.47E-01

4628	ALL	630067.1	3668855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.42E-05	4.10E-03	1.49E-01	3.61E-03	4.82E-06	5.28E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.49E-01
4629	ALL	630167.1	3668855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.46E-05	4.14E-03	1.51E-01	3.65E-03	4.87E-06	5.34E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.51E-01
4630	ALL	630267.1	3668855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.49E-05	4.18E-03	1.53E-01	3.69E-03	4.92E-06	5.39E-05	1.85E-06	4.07E-03	0.00E+00	0.00E+00	1.53E-01
4631	ALL	630367.1	3668855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.52E-05	4.21E-03	1.54E-01	3.72E-03	4.96E-06	5.44E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.54E-01
4632	ALL	630467.1	3668855	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.05E-04	3.53E-05	4.23E-03	1.54E-01	3.73E-03	4.98E-06	5.46E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.54E-01
4633	ALL	630567.1	3668855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.54E-05	4.25E-03	1.53E-01	3.75E-03	5.01E-06	5.48E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.53E-01
4634	ALL	630667.1	3668855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.55E-05	4.26E-03	1.51E-01	3.76E-03	5.03E-06	5.49E-05	1.86E-06	4.12E-03	0.00E+00	0.00E+00	1.51E-01
4635	ALL	630867.1	3668855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.43E-05	4.11E-03	1.27E-01	3.63E-03	4.90E-06	5.31E-05	1.75E-06	3.90E-03	0.00E+00	0.00E+00	1.27E-01
4636	ALL	630967.1	3668855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.52E-05	4.22E-03	1.17E-01	3.73E-03	5.06E-06	5.45E-05	1.76E-06	3.95E-03	0.00E+00	0.00E+00	1.17E-01
4637	ALL	631067.1	3668855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.59E-05	4.30E-03	1.12E-01	3.81E-03	5.19E-06	5.56E-05	1.77E-06	4.00E-03	0.00E+00	0.00E+00	1.12E-01
4638	ALL	631167.1	3668855	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.63E-05	4.36E-03	1.08E-01	3.86E-03	5.27E-06	5.64E-05	1.78E-06	4.03E-03	0.00E+00	0.00E+00	1.08E-01
4639	ALL	631267.1	3668855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.66E-05	4.40E-03	1.06E-01	3.90E-03	5.32E-06	5.69E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	1.06E-01
4640	ALL	631367.1	3668855	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.70E-05	4.44E-03	1.04E-01	3.94E-03	5.38E-06	5.74E-05	1.79E-06	4.07E-03	0.00E+00	0.00E+00	1.04E-01
4641	ALL	631467.1	3668855	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.73E-05	4.47E-03	1.02E-01	3.97E-03	5.43E-06	5.79E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	1.02E-01
4642	ALL	631567.1	3668855	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	1.01E-01	3.99E-03	5.47E-06	5.82E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	1.01E-01
4643	ALL	631667.1	3668855	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.80E-05	4.56E-03	1.00E-01	4.04E-03	5.55E-06	5.90E-05	1.82E-06	4.16E-03	0.00E+00	0.00E+00	1.00E-01
4644	ALL	631767.1	3668855	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.79E-05	4.55E-03	9.87E-02	4.04E-03	5.54E-06	5.89E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.87E-02
4645	ALL	631867.1	3668855	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.59E-04	3.80E-05	4.57E-03	9.79E-02	4.05E-03	5.56E-06	5.91E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	9.79E-02
4646	ALL	631967.1	3668855	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.61E-04	3.82E-05	4.59E-03	9.73E-02	4.07E-03	5.59E-06	5.94E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.73E-02
4647	ALL	632067.1	3668855	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.62E-03	9.69E-02	4.10E-03	5.63E-06	5.97E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.69E-02
4648	ALL	632167.1	3668855	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.85E-05	4.62E-03	9.64E-02	4.10E-03	5.64E-06	5.99E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.64E-02
4649	ALL	632267.1	3668855	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.63E-03	9.59E-02	4.11E-03	5.65E-06	6.00E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.59E-02
4650	ALL	632367.1	3668855	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.70E-04	3.86E-05	4.64E-03	9.54E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.54E-02
4651	ALL	632467.1	3668855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.54E-02	4.15E-03	5.70E-06	6.05E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.54E-02
4652	ALL	632567.1	3668855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.88E-05	4.67E-03	9.49E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.49E-02
4653	ALL	632667.1	3668855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.46E-02	4.15E-03	5.71E-06	6.05E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.46E-02
4654	ALL	632767.1	3668855	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.89E-05	4.68E-03	9.43E-02	4.15E-03	5.72E-06	6.06E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.43E-02
4655	ALL	632867.1	3668855	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.87E-05	4.65E-03	9.35E-02	4.13E-03	5.68E-06	6.02E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.35E-02
4656	ALL	632967.1	3668855	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.86E-05	4.64E-03	9.31E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.31E-02
4657	ALL	633067.1	3668855	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.86E-05	4.64E-03	9.28E-02	4.12E-03	5.67E-06	6.01E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.28E-02
4658	ALL	633567.1	3668855	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.14E-02	4.09E-03	5.64E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.14E-02
4659	ALL	633667.1	3668855	NonCancer	4.10E-03	4.46E-03	3.79E-06	6.66E-04	3.84E-05	4.62E-03	9.14E-02	4.10E-03	5.64E-06	5.98E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.14E-02
4660	ALL	633767.1	3668855	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.83E-05	4.60E-03	9.11E-02	4.09E-03	5.63E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.11E-02
4661	ALL	633867.1	3668855	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.61E-04	3.81E-05	4.59E-03	9.07E-02	4.07E-03	5.60E-06	5.94E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.07E-02
4662	ALL	633967.1	3668855	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.80E-05	4.57E-03	9.05E-02	4.06E-03	5.59E-06	5.92E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.05E-02
4663	ALL	634067.1	3668855	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.05E-02	4.06E-03	5.59E-06	5.92E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.05E-02
4664	ALL	634167.1	3668855	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.62E-04	3.82E-05	4.59E-03	9.08E-02	4.08E-03	5.61E-06	5.95E-05	1.80E-06	4.14E-03	0.00E+00	0.00E+00	9.08E-02
4665	ALL	634267.1	3668855	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.07E-02	4.07E-03	5.60E-06	5.94E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.07E-02
4666	ALL	634367.1	3668855	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.07E-02	4.06E-03	5.59E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.07E-02
4667	ALL	634467.1	3668855	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.59E-04	3.80E-05	4.57E-03	9.06E-02	4.05E-03	5.58E-06	5.91E-05	1.79E-06	4.12E-03	0.00E+00	0.00E+00	9.06E-02
4668	ALL	634567.1	3668855	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.79E-05	4.56E-03	9.06E-02	4.04E-03	5.57E-06	5.90E-05	1.79E-06	4.11E-03	0.00E+00	0.00E+00	9.06E-02
4669	ALL	634667.1	3668855	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.78E-05	4.55E-03	9.06E-02	4.03E-03	5.55E-06	5.88E-05	1.79E-06	4.10E-03	0.00E+00	0.00E+00	9.06E-02
4670	ALL	635767.1	3668855	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.64E-05	4.38E-03	9.36E-02	3.88E-03	5.33E-06	5.66E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	9.36E-02
4671	ALL	635867.1	3668855	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.62E-05	4.35E-03	9.43E-02	3.86E-03	5.30E-06	5.63E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.43E-02
4672	ALL	635967.1	3668855	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.59E-05	4.31E-03	9.49E-02	3.82E-03	5.24E-06	5.58E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.49E-02
4673	ALL	636067.1	3668855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.56E-05	4.28E-03	9.59E-02	3.79E-03	5.19E-06	5.53E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.59E-02
4674	ALL	636167.1	3668855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.53E-05	4.24E-03	9.74E-02	3.76E-03	5.14E-06	5.48E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.74E-02
4675	ALL	636267.1	3668855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.49E-05	4.20E-03	1.00E-01	3.72E-03	5.08E-06	5.43E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.00E-01
4676	ALL	636467.1	3668855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.57E-05	4.28E-03	1.23E-01	3.79E-03	5.13E-06	5.53E-05	1.79E-06	4.02E-03	0.00E+00	0.00E+00	1.23E-01
4677	ALL	636567.1	3668855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.36E-03	1.35E-01	3.86E-03	5.20E-06	5.63E-05	1.85E-06	4.13E-03	0.00E+00	0.00E+00	1.35E-01
4678	ALL	636667.1	3668855	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.66E-05	4.39E-03	1.42E-01	3.88E-03	5.22E-06	5.67E-05	1.88E-06	4.19E-03	0.00E+00	0.00E+00	1.42E-01
4679	ALL	636767.1	3668855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.67E-05	4.40E-03	1.47E-01	3.89E-03	5.22E-06	5.68E-05	1.90E-06	4.22E-03	0.00E+00	0.00E+00	1.47E-01

4680	ALL	636867.1	3668855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.67E-05	4.40E-03	1.51E-01	3.89E-03	5.22E-06	5.68E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.51E-01
4681	ALL	636967.1	3668855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.68E-05	4.41E-03	1.55E-01	3.89E-03	5.22E-06	5.69E-05	1.92E-06	4.26E-03	0.00E+00	0.00E+00	1.55E-01
4682	ALL	637067.1	3668855	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.31E-04	3.68E-05	4.41E-03	1.57E-01	3.89E-03	5.21E-06	5.69E-05	1.93E-06	4.27E-03	0.00E+00	0.00E+00	1.57E-01
4683	ALL	637167.1	3668855	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.66E-05	4.39E-03	1.59E-01	3.87E-03	5.17E-06	5.66E-05	1.93E-06	4.26E-03	0.00E+00	0.00E+00	1.59E-01
4684	ALL	637267.1	3668855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.64E-05	4.37E-03	1.59E-01	3.85E-03	5.14E-06	5.63E-05	1.93E-06	4.25E-03	0.00E+00	0.00E+00	1.59E-01
4685	ALL	637367.1	3668855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.60E-01	3.84E-03	5.12E-06	5.61E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.60E-01
4686	ALL	637467.1	3668855	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.61E-05	4.33E-03	1.61E-01	3.82E-03	5.09E-06	5.58E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.61E-01
4687	ALL	637567.1	3668855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.62E-01	3.80E-03	5.07E-06	5.56E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.62E-01
4688	ALL	637667.1	3668855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.58E-05	4.29E-03	1.62E-01	3.78E-03	5.04E-06	5.53E-05	1.91E-06	4.20E-03	0.00E+00	0.00E+00	1.62E-01
4689	ALL	637767.1	3668855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.27E-03	1.62E-01	3.77E-03	5.01E-06	5.51E-05	1.91E-06	4.19E-03	0.00E+00	0.00E+00	1.62E-01
4690	ALL	637867.1	3668855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.08E-04	3.56E-05	4.26E-03	1.63E-01	3.75E-03	4.99E-06	5.49E-05	1.90E-06	4.18E-03	0.00E+00	0.00E+00	1.63E-01
4691	ALL	637967.1	3668855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.05E-04	3.54E-05	4.24E-03	1.63E-01	3.73E-03	4.96E-06	5.46E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.63E-01
4692	ALL	638067.1	3668855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.53E-05	4.22E-03	1.63E-01	3.72E-03	4.94E-06	5.44E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.63E-01
4693	ALL	638167.1	3668855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.50E-05	4.18E-03	1.63E-01	3.69E-03	4.90E-06	5.39E-05	1.88E-06	4.12E-03	0.00E+00	0.00E+00	1.63E-01
4694	ALL	638267.1	3668855	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.95E-04	3.48E-05	4.17E-03	1.63E-01	3.67E-03	4.87E-06	5.37E-05	1.88E-06	4.11E-03	0.00E+00	0.00E+00	1.63E-01
4695	ALL	638367.1	3668855	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.47E-05	4.16E-03	1.63E-01	3.66E-03	4.86E-06	5.36E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.63E-01
4696	ALL	638467.1	3668855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.46E-05	4.14E-03	1.64E-01	3.65E-03	4.84E-06	5.34E-05	1.87E-06	4.09E-03	0.00E+00	0.00E+00	1.64E-01
4697	ALL	638567.1	3668855	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.48E-05	4.16E-03	1.66E-01	3.66E-03	4.85E-06	5.36E-05	1.88E-06	4.11E-03	0.00E+00	0.00E+00	1.66E-01
4698	ALL	638667.1	3668855	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.85E-04	3.43E-05	4.10E-03	1.64E-01	3.61E-03	4.78E-06	5.28E-05	1.86E-06	4.06E-03	0.00E+00	0.00E+00	1.64E-01
4699	ALL	638767.1	3668855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.88E-03	1.53E-01	3.42E-03	4.53E-06	5.00E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.53E-01
4700	ALL	638867.1	3668855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.96E-05	3.54E-03	1.36E-01	3.12E-03	4.14E-06	4.57E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.36E-01
4701	ALL	638967.1	3668855	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.52E-05	3.01E-03	1.08E-01	2.66E-03	3.54E-06	3.88E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.08E-01
4702	ALL	639067.1	3668855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.30E-05	2.74E-03	9.47E-02	2.42E-03	3.23E-06	3.54E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	9.47E-02
4703	ALL	639167.1	3668855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.15E-05	2.56E-03	8.58E-02	2.26E-03	3.01E-06	3.30E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	8.58E-02
4704	ALL	639267.1	3668855	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.03E-05	2.41E-03	7.92E-02	2.13E-03	2.85E-06	3.11E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	7.92E-02
4705	ALL	639367.1	3668855	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.92E-05	2.29E-03	7.37E-02	2.02E-03	2.71E-06	2.96E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	7.37E-02
4706	ALL	626167.1	3668955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.66E-05	1.97E-03	5.01E-02	1.74E-03	2.34E-06	2.54E-05	8.42E-07	1.89E-03	0.00E+00	0.00E+00	5.01E-02
4707	ALL	626267.1	3668955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.85E-05	2.18E-03	5.19E-02	1.92E-03	2.59E-06	2.81E-05	9.35E-07	2.10E-03	0.00E+00	0.00E+00	5.19E-02
4708	ALL	626367.1	3668955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.97E-05	2.31E-03	5.29E-02	2.04E-03	2.74E-06	2.99E-05	9.94E-07	2.24E-03	0.00E+00	0.00E+00	5.29E-02
4709	ALL	626467.1	3668955	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.06E-05	2.42E-03	5.36E-02	2.13E-03	2.87E-06	3.12E-05	1.04E-06	2.34E-03	0.00E+00	0.00E+00	5.36E-02
4710	ALL	626567.1	3668955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.14E-05	2.50E-03	5.42E-02	2.21E-03	2.97E-06	3.23E-05	1.07E-06	2.42E-03	0.00E+00	0.00E+00	5.42E-02
4711	ALL	626667.1	3668955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.20E-05	2.58E-03	5.48E-02	2.27E-03	3.06E-06	3.32E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.48E-02
4712	ALL	626767.1	3668955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.27E-05	2.65E-03	5.55E-02	2.34E-03	3.14E-06	3.42E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.55E-02
4713	ALL	626867.1	3668955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.32E-05	2.71E-03	5.61E-02	2.39E-03	3.21E-06	3.50E-05	1.16E-06	2.62E-03	0.00E+00	0.00E+00	5.61E-02
4714	ALL	626967.1	3668955	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.39E-05	2.79E-03	5.69E-02	2.46E-03	3.30E-06	3.59E-05	1.19E-06	2.70E-03	0.00E+00	0.00E+00	5.69E-02
4715	ALL	627067.1	3668955	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.41E-05	2.82E-03	5.72E-02	2.48E-03	3.34E-06	3.63E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.72E-02
4716	ALL	627167.1	3668955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.46E-05	2.87E-03	5.79E-02	2.53E-03	3.40E-06	3.70E-05	1.23E-06	2.77E-03	0.00E+00	0.00E+00	5.79E-02
4717	ALL	627267.1	3668955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.49E-05	2.91E-03	5.85E-02	2.57E-03	3.45E-06	3.75E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	5.85E-02
4718	ALL	627367.1	3668955	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.54E-05	2.96E-03	5.93E-02	2.61E-03	3.52E-06	3.82E-05	1.27E-06	2.87E-03	0.00E+00	0.00E+00	5.93E-02
4719	ALL	627467.1	3668955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.57E-05	3.00E-03	5.99E-02	2.64E-03	3.56E-06	3.87E-05	1.28E-06	2.90E-03	0.00E+00	0.00E+00	5.99E-02
4720	ALL	627567.1	3668955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.60E-05	3.03E-03	6.05E-02	2.67E-03	3.60E-06	3.91E-05	1.30E-06	2.93E-03	0.00E+00	0.00E+00	6.05E-02
4721	ALL	627667.1	3668955	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.63E-05	3.07E-03	6.12E-02	2.70E-03	3.64E-06	3.96E-05	1.31E-06	2.97E-03	0.00E+00	0.00E+00	6.12E-02
4722	ALL	627767.1	3668955	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.65E-05	3.10E-03	6.19E-02	2.73E-03	3.68E-06	4.00E-05	1.33E-06	3.00E-03	0.00E+00	0.00E+00	6.19E-02
4723	ALL	627867.1	3668955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.68E-05	3.13E-03	6.27E-02	2.76E-03	3.71E-06	4.04E-05	1.34E-06	3.03E-03	0.00E+00	0.00E+00	6.27E-02
4724	ALL	627967.1	3668955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.71E-05	3.17E-03	6.37E-02	2.79E-03	3.76E-06	4.09E-05	1.36E-06	3.07E-03	0.00E+00	0.00E+00	6.37E-02
4725	ALL	628067.1	3668955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.74E-05	3.20E-03	6.46E-02	2.82E-03	3.79E-06	4.13E-05	1.37E-06	3.10E-03	0.00E+00	0.00E+00	6.46E-02
4726	ALL	628167.1	3668955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.77E-05	3.23E-03	6.56E-02	2.85E-03	3.83E-06	4.17E-05	1.39E-06	3.13E-03	0.00E+00	0.00E+00	6.56E-02
4727	ALL	628267.1	3668955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.80E-05	3.27E-03	6.66E-02	2.88E-03	3.87E-06	4.21E-05	1.40E-06	3.16E-03	0.00E+00	0.00E+00	6.66E-02
4728	ALL	628367.1	3668955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.82E-05	3.30E-03	6.76E-02	2.91E-03	3.91E-06	4.25E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	6.76E-02
4729	ALL	628467.1	3668955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.84E-05	3.32E-03	6.86E-02	2.93E-03	3.93E-06	4.28E-05	1.43E-06	3.22E-03	0.00E+00	0.00E+00	6.86E-02
4730	ALL	628567.1	3668955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.86E-05	3.34E-03	6.97E-02	2.94E-03	3.96E-06	4.31E-05	1.44E-06	3.24E-03	0.00E+00	0.00E+00	6.97E-02
4731	ALL	628667.1	3668955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.88E-05	3.37E-03	7.10E-02	2.97E-03	3.99E-06	4.34E-05	1.45E-06	3.26E-03	0.00E+00	0.00E+00	7.10E-02

4732	ALL	628767.1	3668955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.03E-05	3.54E-03	7.47E-02	3.12E-03	4.18E-06	4.56E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	7.47E-02
4733	ALL	628867.1	3668955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.96E-05	3.46E-03	7.49E-02	3.05E-03	4.09E-06	4.46E-05	1.49E-06	3.36E-03	0.00E+00	0.00E+00	7.49E-02
4734	ALL	628967.1	3668955	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.99E-05	3.50E-03	7.72E-02	3.08E-03	4.14E-06	4.51E-05	1.51E-06	3.40E-03	0.00E+00	0.00E+00	7.72E-02
4735	ALL	629067.1	3668955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.02E-05	3.54E-03	8.02E-02	3.12E-03	4.18E-06	4.56E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	8.02E-02
4736	ALL	629367.1	3668955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.02E-05	3.57E-03	1.08E-01	3.15E-03	4.21E-06	4.61E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	1.08E-01
4737	ALL	629467.1	3668955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.13E-05	3.72E-03	1.21E-01	3.28E-03	4.38E-06	4.80E-05	1.64E-06	3.63E-03	0.00E+00	0.00E+00	1.21E-01
4738	ALL	629567.1	3668955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.20E-05	3.81E-03	1.29E-01	3.36E-03	4.49E-06	4.92E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.29E-01
4739	ALL	629667.1	3668955	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.26E-05	3.89E-03	1.35E-01	3.43E-03	4.57E-06	5.01E-05	1.72E-06	3.80E-03	0.00E+00	0.00E+00	1.35E-01
4740	ALL	629767.1	3668955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.30E-05	3.94E-03	1.40E-01	3.48E-03	4.64E-06	5.09E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.40E-01
4741	ALL	629867.1	3668955	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.34E-05	4.00E-03	1.44E-01	3.52E-03	4.69E-06	5.15E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.44E-01
4742	ALL	629967.1	3668955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.38E-05	4.04E-03	1.47E-01	3.56E-03	4.75E-06	5.21E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.47E-01
4743	ALL	630067.1	3668955	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.84E-04	3.41E-05	4.08E-03	1.50E-01	3.60E-03	4.80E-06	5.27E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.50E-01
4744	ALL	630167.1	3668955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.45E-05	4.13E-03	1.52E-01	3.64E-03	4.85E-06	5.32E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.52E-01
4745	ALL	630267.1	3668955	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.48E-05	4.17E-03	1.54E-01	3.68E-03	4.90E-06	5.37E-05	1.85E-06	4.07E-03	0.00E+00	0.00E+00	1.54E-01
4746	ALL	630367.1	3668955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.52E-05	4.21E-03	1.56E-01	3.72E-03	4.95E-06	5.43E-05	1.87E-06	4.11E-03	0.00E+00	0.00E+00	1.56E-01
4747	ALL	630467.1	3668955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.54E-05	4.24E-03	1.56E-01	3.74E-03	4.99E-06	5.48E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.56E-01
4748	ALL	630567.1	3668955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.55E-05	4.26E-03	1.56E-01	3.76E-03	5.01E-06	5.49E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.56E-01
4749	ALL	630667.1	3668955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.56E-05	4.27E-03	1.53E-01	3.77E-03	5.03E-06	5.51E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.53E-01
4750	ALL	630867.1	3668955	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.43E-05	4.11E-03	1.29E-01	3.64E-03	4.90E-06	5.31E-05	1.76E-06	3.92E-03	0.00E+00	0.00E+00	1.29E-01
4751	ALL	630967.1	3668955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.51E-05	4.21E-03	1.20E-01	3.73E-03	5.05E-06	5.44E-05	1.76E-06	3.96E-03	0.00E+00	0.00E+00	1.20E-01
4752	ALL	631067.1	3668955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.29E-03	1.14E-01	3.80E-03	5.17E-06	5.55E-05	1.77E-06	4.00E-03	0.00E+00	0.00E+00	1.14E-01
4753	ALL	631167.1	3668955	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.35E-03	1.10E-01	3.86E-03	5.25E-06	5.63E-05	1.78E-06	4.03E-03	0.00E+00	0.00E+00	1.10E-01
4754	ALL	631267.1	3668955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.67E-05	4.40E-03	1.08E-01	3.90E-03	5.32E-06	5.69E-05	1.79E-06	4.06E-03	0.00E+00	0.00E+00	1.08E-01
4755	ALL	631367.1	3668955	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.70E-05	4.44E-03	1.05E-01	3.93E-03	5.37E-06	5.74E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	1.05E-01
4756	ALL	631467.1	3668955	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.72E-05	4.47E-03	1.04E-01	3.96E-03	5.42E-06	5.78E-05	1.80E-06	4.10E-03	0.00E+00	0.00E+00	1.04E-01
4757	ALL	631567.1	3668955	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	1.02E-01	3.99E-03	5.46E-06	5.82E-05	1.81E-06	4.11E-03	0.00E+00	0.00E+00	1.02E-01
4758	ALL	631667.1	3668955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.78E-05	4.54E-03	1.01E-01	4.03E-03	5.52E-06	5.88E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	1.01E-01
4759	ALL	631767.1	3668955	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.76E-05	4.52E-03	9.95E-02	4.00E-03	5.49E-06	5.84E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.95E-02
4760	ALL	631867.1	3668955	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.53E-04	3.78E-05	4.53E-03	9.86E-02	4.02E-03	5.52E-06	5.87E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.86E-02
4761	ALL	631967.1	3668955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.79E-05	4.55E-03	9.79E-02	4.04E-03	5.54E-06	5.89E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.79E-02
4762	ALL	632067.1	3668955	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.81E-05	4.58E-03	9.74E-02	4.06E-03	5.57E-06	5.92E-05	1.82E-06	4.16E-03	0.00E+00	0.00E+00	9.74E-02
4763	ALL	632167.1	3668955	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.82E-05	4.59E-03	9.69E-02	4.07E-03	5.59E-06	5.94E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.69E-02
4764	ALL	632267.1	3668955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.83E-05	4.60E-03	9.64E-02	4.08E-03	5.61E-06	5.96E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.64E-02
4765	ALL	632367.1	3668955	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.59E-02	4.09E-03	5.62E-06	5.97E-05	1.82E-06	4.18E-03	0.00E+00	0.00E+00	9.59E-02
4766	ALL	632467.1	3668955	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.76E-04	3.90E-05	4.69E-03	9.66E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.66E-02
4767	ALL	632567.1	3668955	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.60E-02	4.15E-03	5.71E-06	6.06E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.60E-02
4768	ALL	632667.1	3668955	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.90E-05	4.68E-03	9.56E-02	4.16E-03	5.72E-06	6.06E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.56E-02
4769	ALL	632767.1	3668955	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.54E-02	4.17E-03	5.73E-06	6.08E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.54E-02
4770	ALL	632867.1	3668955	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.45E-02	4.14E-03	5.69E-06	6.04E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.45E-02
4771	ALL	632967.1	3668955	NonCancer	4.14E-03	4.49E-03	3.83E-06	6.71E-04	3.87E-05	4.66E-03	9.41E-02	4.13E-03	5.68E-06	6.03E-05	1.83E-06	4.21E-03	0.00E+00	0.00E+00	9.41E-02
4772	ALL	633567.1	3668955	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.70E-04	3.86E-05	4.64E-03	9.26E-02	4.12E-03	5.67E-06	6.01E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.26E-02
4773	ALL	633667.1	3668955	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.24E-02	4.12E-03	5.67E-06	6.00E-05	1.82E-06	4.18E-03	0.00E+00	0.00E+00	9.24E-02
4774	ALL	633767.1	3668955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.85E-05	4.62E-03	9.21E-02	4.10E-03	5.65E-06	5.98E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.21E-02
4775	ALL	633867.1	3668955	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.84E-05	4.62E-03	9.19E-02	4.10E-03	5.64E-06	5.98E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.19E-02
4776	ALL	633967.1	3668955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.83E-05	4.60E-03	9.17E-02	4.09E-03	5.62E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.17E-02
4777	ALL	634067.1	3668955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.15E-02	4.08E-03	5.62E-06	5.95E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.15E-02
4778	ALL	634167.1	3668955	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.17E-02	4.09E-03	5.64E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.17E-02
4779	ALL	634267.1	3668955	NonCancer	4.09E-03	4.44E-03	3.79E-06	6.64E-04	3.83E-05	4.60E-03	9.16E-02	4.09E-03	5.63E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.16E-02
4780	ALL	634367.1	3668955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.16E-02	4.08E-03	5.62E-06	5.95E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.16E-02
4781	ALL	634467.1	3668955	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.82E-05	4.59E-03	9.15E-02	4.07E-03	5.61E-06	5.94E-05	1.80E-06	4.14E-03	0.00E+00	0.00E+00	9.15E-02
4782	ALL	634567.1	3668955	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.81E-05	4.58E-03	9.15E-02	4.07E-03	5.60E-06	5.93E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.15E-02
4783	ALL	634667.1	3668955	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.81E-05	4.57E-03	9.15E-02	4.06E-03	5.59E-06	5.92E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.15E-02

4784	ALL	635767.1	3668955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.67E-05	4.41E-03	9.34E-02	3.92E-03	5.38E-06	5.71E-05	1.75E-06	4.01E-03	0.00E+00	0.00E+00	9.34E-02
4785	ALL	635867.1	3668955	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.65E-05	4.39E-03	9.39E-02	3.89E-03	5.34E-06	5.68E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.39E-02
4786	ALL	635967.1	3668955	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.63E-05	4.35E-03	9.45E-02	3.86E-03	5.30E-06	5.63E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.45E-02
4787	ALL	636067.1	3668955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.60E-05	4.32E-03	9.55E-02	3.83E-03	5.25E-06	5.59E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.55E-02
4788	ALL	636167.1	3668955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.57E-05	4.28E-03	9.70E-02	3.80E-03	5.20E-06	5.54E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.70E-02
4789	ALL	636267.1	3668955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.53E-05	4.24E-03	9.96E-02	3.76E-03	5.13E-06	5.48E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	9.96E-02
4790	ALL	636467.1	3668955	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.60E-05	4.32E-03	1.23E-01	3.82E-03	5.18E-06	5.58E-05	1.80E-06	4.05E-03	0.00E+00	0.00E+00	1.23E-01
4791	ALL	636567.1	3668955	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.66E-05	4.40E-03	1.34E-01	3.89E-03	5.25E-06	5.68E-05	1.86E-06	4.16E-03	0.00E+00	0.00E+00	1.34E-01
4792	ALL	636667.1	3668955	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.35E-04	3.69E-05	4.43E-03	1.42E-01	3.91E-03	5.27E-06	5.72E-05	1.89E-06	4.21E-03	0.00E+00	0.00E+00	1.42E-01
4793	ALL	636767.1	3668955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.47E-01	3.92E-03	5.27E-06	5.73E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.47E-01
4794	ALL	636867.1	3668955	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.70E-05	4.44E-03	1.51E-01	3.92E-03	5.27E-06	5.73E-05	1.92E-06	4.27E-03	0.00E+00	0.00E+00	1.51E-01
4795	ALL	636967.1	3668955	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.55E-01	3.93E-03	5.27E-06	5.74E-05	1.94E-06	4.29E-03	0.00E+00	0.00E+00	1.55E-01
4796	ALL	637067.1	3668955	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.58E-01	3.93E-03	5.26E-06	5.75E-05	1.95E-06	4.31E-03	0.00E+00	0.00E+00	1.58E-01
4797	ALL	637167.1	3668955	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.43E-03	1.60E-01	3.91E-03	5.23E-06	5.72E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.60E-01
4798	ALL	637267.1	3668955	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.31E-04	3.68E-05	4.41E-03	1.61E-01	3.89E-03	5.20E-06	5.69E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.61E-01
4799	ALL	637367.1	3668955	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.39E-03	1.62E-01	3.88E-03	5.17E-06	5.67E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.62E-01
4800	ALL	637467.1	3668955	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.65E-05	4.38E-03	1.63E-01	3.86E-03	5.15E-06	5.65E-05	1.94E-06	4.27E-03	0.00E+00	0.00E+00	1.63E-01
4801	ALL	637567.1	3668955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.64E-05	4.36E-03	1.64E-01	3.85E-03	5.13E-06	5.63E-05	1.94E-06	4.26E-03	0.00E+00	0.00E+00	1.64E-01
4802	ALL	637667.1	3668955	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.21E-04	3.63E-05	4.34E-03	1.65E-01	3.83E-03	5.10E-06	5.60E-05	1.93E-06	4.25E-03	0.00E+00	0.00E+00	1.65E-01
4803	ALL	637767.1	3668955	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.19E-04	3.61E-05	4.33E-03	1.66E-01	3.82E-03	5.08E-06	5.58E-05	1.93E-06	4.24E-03	0.00E+00	0.00E+00	1.66E-01
4804	ALL	637867.1	3668955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.66E-01	3.80E-03	5.05E-06	5.56E-05	1.93E-06	4.23E-03	0.00E+00	0.00E+00	1.66E-01
4805	ALL	637967.1	3668955	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.13E-04	3.58E-05	4.29E-03	1.67E-01	3.78E-03	5.03E-06	5.53E-05	1.92E-06	4.22E-03	0.00E+00	0.00E+00	1.67E-01
4806	ALL	638067.1	3668955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.28E-03	1.67E-01	3.77E-03	5.01E-06	5.51E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.67E-01
4807	ALL	638167.1	3668955	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.54E-05	4.24E-03	1.67E-01	3.74E-03	4.97E-06	5.47E-05	1.91E-06	4.18E-03	0.00E+00	0.00E+00	1.67E-01
4808	ALL	638267.1	3668955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.53E-05	4.23E-03	1.67E-01	3.73E-03	4.95E-06	5.45E-05	1.91E-06	4.17E-03	0.00E+00	0.00E+00	1.67E-01
4809	ALL	638367.1	3668955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.52E-05	4.22E-03	1.68E-01	3.72E-03	4.93E-06	5.44E-05	1.90E-06	4.17E-03	0.00E+00	0.00E+00	1.68E-01
4810	ALL	638467.1	3668955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.51E-05	4.21E-03	1.68E-01	3.71E-03	4.91E-06	5.42E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.68E-01
4811	ALL	638567.1	3668955	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.04E-04	3.53E-05	4.23E-03	1.71E-01	3.73E-03	4.94E-06	5.45E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.71E-01
4812	ALL	638667.1	3668955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.47E-05	4.16E-03	1.68E-01	3.66E-03	4.85E-06	5.36E-05	1.88E-06	4.11E-03	0.00E+00	0.00E+00	1.68E-01
4813	ALL	638767.1	3668955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.57E-01	3.47E-03	4.60E-06	5.07E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.57E-01
4814	ALL	638867.1	3668955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.01E-05	3.60E-03	1.40E-01	3.17E-03	4.21E-06	4.64E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.40E-01
4815	ALL	638967.1	3668955	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.57E-05	3.07E-03	1.12E-01	2.70E-03	3.60E-06	3.96E-05	1.37E-06	3.01E-03	0.00E+00	0.00E+00	1.12E-01
4816	ALL	639067.1	3668955	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.34E-05	2.79E-03	9.82E-02	2.46E-03	3.29E-06	3.60E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	9.82E-02
4817	ALL	639167.1	3668955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.18E-05	2.61E-03	8.90E-02	2.30E-03	3.07E-06	3.36E-05	1.15E-06	2.54E-03	0.00E+00	0.00E+00	8.90E-02
4818	ALL	639267.1	3668955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.06E-05	2.46E-03	8.21E-02	2.17E-03	2.90E-06	3.17E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	8.21E-02
4819	ALL	639367.1	3668955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.96E-05	2.33E-03	7.64E-02	2.06E-03	2.76E-06	3.01E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	7.64E-02
4820	ALL	625467.1	3669055	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.38E-05	1.65E-03	5.85E-02	1.46E-03	1.95E-06	2.13E-05	7.23E-07	1.60E-03	0.00E+00	0.00E+00	5.85E-02
4821	ALL	625567.1	3669055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.83E-03	6.74E-02	1.62E-03	2.16E-06	2.37E-05	8.10E-07	1.78E-03	0.00E+00	0.00E+00	6.74E-02
4822	ALL	625667.1	3669055	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.80E-04	1.63E-05	1.95E-03	7.24E-02	1.72E-03	2.30E-06	2.52E-05	8.65E-07	1.90E-03	0.00E+00	0.00E+00	7.24E-02
4823	ALL	625767.1	3669055	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.71E-05	2.05E-03	7.56E-02	1.80E-03	2.41E-06	2.64E-05	9.06E-07	2.00E-03	0.00E+00	0.00E+00	7.56E-02
4824	ALL	625867.1	3669055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.11E-03	7.67E-02	1.86E-03	2.48E-06	2.72E-05	9.32E-07	2.05E-03	0.00E+00	0.00E+00	7.67E-02
4825	ALL	625967.1	3669055	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.81E-05	2.16E-03	7.66E-02	1.90E-03	2.54E-06	2.78E-05	9.54E-07	2.10E-03	0.00E+00	0.00E+00	7.66E-02
4826	ALL	626167.1	3669055	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.77E-05	2.10E-03	5.84E-02	1.85E-03	2.48E-06	2.70E-05	9.10E-07	2.03E-03	0.00E+00	0.00E+00	5.84E-02
4827	ALL	626267.1	3669055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.91E-05	2.24E-03	5.70E-02	1.98E-03	2.65E-06	2.89E-05	9.73E-07	2.18E-03	0.00E+00	0.00E+00	5.70E-02
4828	ALL	626367.1	3669055	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.00E-05	2.35E-03	5.64E-02	2.07E-03	2.77E-06	3.03E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	5.64E-02
4829	ALL	626467.1	3669055	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.08E-05	2.43E-03	5.62E-02	2.14E-03	2.87E-06	3.13E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.62E-02
4830	ALL	626567.1	3669055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.14E-05	2.50E-03	5.62E-02	2.21E-03	2.96E-06	3.23E-05	1.08E-06	2.43E-03	0.00E+00	0.00E+00	5.62E-02
4831	ALL	626667.1	3669055	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.20E-05	2.57E-03	5.63E-02	2.26E-03	3.04E-06	3.31E-05	1.11E-06	2.50E-03	0.00E+00	0.00E+00	5.63E-02
4832	ALL	626767.1	3669055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.26E-05	2.63E-03	5.67E-02	2.32E-03	3.12E-06	3.40E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.67E-02
4833	ALL	626867.1	3669055	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.34E-05	2.73E-03	5.75E-02	2.40E-03	3.22E-06	3.52E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	5.75E-02
4834	ALL	626967.1	3669055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.38E-05	2.77E-03	5.78E-02	2.44E-03	3.28E-06	3.57E-05	1.20E-06	2.70E-03	0.00E+00	0.00E+00	5.78E-02
4835	ALL	627067.1	3669055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.41E-05	2.81E-03	5.81E-02	2.47E-03	3.32E-06	3.62E-05	1.21E-06	2.73E-03	0.00E+00	0.00E+00	5.81E-02

4836	ALL	627167.1	3669055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.44E-05	2.84E-03	5.84E-02	2.51E-03	3.36E-06	3.67E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.84E-02
4837	ALL	627267.1	3669055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.47E-05	2.88E-03	5.88E-02	2.54E-03	3.41E-06	3.71E-05	1.24E-06	2.80E-03	0.00E+00	0.00E+00	5.88E-02
4838	ALL	627367.1	3669055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.51E-05	2.93E-03	5.94E-02	2.58E-03	3.46E-06	3.77E-05	1.26E-06	2.84E-03	0.00E+00	0.00E+00	5.94E-02
4839	ALL	627467.1	3669055	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.55E-05	2.97E-03	6.00E-02	2.61E-03	3.51E-06	3.83E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.00E-02
4840	ALL	627567.1	3669055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.58E-05	3.00E-03	6.06E-02	2.65E-03	3.55E-06	3.87E-05	1.29E-06	2.92E-03	0.00E+00	0.00E+00	6.06E-02
4841	ALL	627667.1	3669055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.60E-05	3.03E-03	6.12E-02	2.67E-03	3.59E-06	3.91E-05	1.31E-06	2.95E-03	0.00E+00	0.00E+00	6.12E-02
4842	ALL	627767.1	3669055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.63E-05	3.06E-03	6.19E-02	2.70E-03	3.63E-06	3.95E-05	1.32E-06	2.98E-03	0.00E+00	0.00E+00	6.19E-02
4843	ALL	627867.1	3669055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.66E-05	3.09E-03	6.26E-02	2.73E-03	3.66E-06	3.99E-05	1.33E-06	3.01E-03	0.00E+00	0.00E+00	6.26E-02
4844	ALL	627967.1	3669055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.69E-05	3.13E-03	6.34E-02	2.76E-03	3.70E-06	4.04E-05	1.35E-06	3.04E-03	0.00E+00	0.00E+00	6.34E-02
4845	ALL	628067.1	3669055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.16E-03	6.42E-02	2.79E-03	3.74E-06	4.08E-05	1.36E-06	3.07E-03	0.00E+00	0.00E+00	6.42E-02
4846	ALL	628167.1	3669055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.74E-05	3.20E-03	6.51E-02	2.82E-03	3.78E-06	4.12E-05	1.38E-06	3.11E-03	0.00E+00	0.00E+00	6.51E-02
4847	ALL	628267.1	3669055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.77E-05	3.23E-03	6.60E-02	2.85E-03	3.82E-06	4.16E-05	1.39E-06	3.14E-03	0.00E+00	0.00E+00	6.60E-02
4848	ALL	628367.1	3669055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.79E-05	3.26E-03	6.69E-02	2.87E-03	3.85E-06	4.20E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	6.69E-02
4849	ALL	628467.1	3669055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.82E-05	3.29E-03	6.79E-02	2.90E-03	3.89E-06	4.24E-05	1.42E-06	3.20E-03	0.00E+00	0.00E+00	6.79E-02
4850	ALL	628567.1	3669055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.84E-05	3.31E-03	6.89E-02	2.91E-03	3.91E-06	4.26E-05	1.43E-06	3.22E-03	0.00E+00	0.00E+00	6.89E-02
4851	ALL	628667.1	3669055	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.86E-05	3.33E-03	7.02E-02	2.94E-03	3.94E-06	4.30E-05	1.44E-06	3.24E-03	0.00E+00	0.00E+00	7.02E-02
4852	ALL	628767.1	3669055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.01E-05	3.51E-03	7.37E-02	3.09E-03	4.14E-06	4.52E-05	1.52E-06	3.42E-03	0.00E+00	0.00E+00	7.37E-02
4853	ALL	628867.1	3669055	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.89E-04	2.93E-05	3.42E-03	7.38E-02	3.01E-03	4.04E-06	4.41E-05	1.48E-06	3.33E-03	0.00E+00	0.00E+00	7.38E-02
4854	ALL	628967.1	3669055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.96E-05	3.45E-03	7.60E-02	3.04E-03	4.08E-06	4.46E-05	1.50E-06	3.37E-03	0.00E+00	0.00E+00	7.60E-02
4855	ALL	629067.1	3669055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.99E-05	3.49E-03	7.90E-02	3.08E-03	4.13E-06	4.51E-05	1.52E-06	3.41E-03	0.00E+00	0.00E+00	7.90E-02
4856	ALL	629367.1	3669055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.99E-05	3.53E-03	1.06E-01	3.12E-03	4.17E-06	4.56E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.06E-01
4857	ALL	629467.1	3669055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.68E-03	1.19E-01	3.24E-03	4.33E-06	4.75E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.19E-01
4858	ALL	629567.1	3669055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.17E-05	3.78E-03	1.28E-01	3.33E-03	4.44E-06	4.87E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.28E-01
4859	ALL	629667.1	3669055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.23E-05	3.85E-03	1.34E-01	3.39E-03	4.52E-06	4.96E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.34E-01
4860	ALL	629767.1	3669055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.28E-05	3.91E-03	1.39E-01	3.45E-03	4.59E-06	5.04E-05	1.74E-06	3.83E-03	0.00E+00	0.00E+00	1.39E-01
4861	ALL	629867.1	3669055	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.66E-04	3.32E-05	3.96E-03	1.43E-01	3.49E-03	4.65E-06	5.11E-05	1.76E-06	3.88E-03	0.00E+00	0.00E+00	1.43E-01
4862	ALL	629967.1	3669055	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.35E-05	4.01E-03	1.47E-01	3.53E-03	4.70E-06	5.17E-05	1.78E-06	3.93E-03	0.00E+00	0.00E+00	1.47E-01
4863	ALL	630067.1	3669055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.39E-05	4.06E-03	1.50E-01	3.58E-03	4.76E-06	5.23E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.50E-01
4864	ALL	630167.1	3669055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.43E-05	4.10E-03	1.52E-01	3.62E-03	4.82E-06	5.29E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.52E-01
4865	ALL	630267.1	3669055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.46E-05	4.15E-03	1.54E-01	3.66E-03	4.87E-06	5.35E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.54E-01
4866	ALL	630367.1	3669055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.50E-05	4.19E-03	1.56E-01	3.70E-03	4.93E-06	5.41E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.56E-01
4867	ALL	630467.1	3669055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.54E-05	4.24E-03	1.58E-01	3.74E-03	4.99E-06	5.47E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.58E-01
4868	ALL	630567.1	3669055	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.56E-05	4.27E-03	1.57E-01	3.77E-03	5.02E-06	5.51E-05	1.89E-06	4.16E-03	0.00E+00	0.00E+00	1.57E-01
4869	ALL	630667.1	3669055	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.56E-05	4.27E-03	1.55E-01	3.77E-03	5.03E-06	5.51E-05	1.88E-06	4.15E-03	0.00E+00	0.00E+00	1.55E-01
4870	ALL	630867.1	3669055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.45E-05	4.13E-03	1.31E-01	3.65E-03	4.91E-06	5.33E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.31E-01
4871	ALL	630967.1	3669055	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.53E-05	4.24E-03	1.22E-01	3.75E-03	5.07E-06	5.48E-05	1.78E-06	3.99E-03	0.00E+00	0.00E+00	1.22E-01
4872	ALL	631067.1	3669055	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.20E-04	3.60E-05	4.32E-03	1.16E-01	3.82E-03	5.19E-06	5.58E-05	1.79E-06	4.03E-03	0.00E+00	0.00E+00	1.16E-01
4873	ALL	631167.1	3669055	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.65E-05	4.38E-03	1.12E-01	3.88E-03	5.28E-06	5.66E-05	1.80E-06	4.07E-03	0.00E+00	0.00E+00	1.12E-01
4874	ALL	631267.1	3669055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.69E-05	4.42E-03	1.09E-01	3.92E-03	5.35E-06	5.72E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	1.09E-01
4875	ALL	631367.1	3669055	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	1.07E-01	3.95E-03	5.40E-06	5.77E-05	1.81E-06	4.11E-03	0.00E+00	0.00E+00	1.07E-01
4876	ALL	631467.1	3669055	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	1.05E-01	3.99E-03	5.45E-06	5.82E-05	1.82E-06	4.13E-03	0.00E+00	0.00E+00	1.05E-01
4877	ALL	631567.1	3669055	NonCancer	4.01E-03	4.36E-03	3.72E-06	6.52E-04	3.77E-05	4.52E-03	1.04E-01	4.01E-03	5.49E-06	5.85E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	1.04E-01
4878	ALL	631667.1	3669055	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.80E-05	4.57E-03	1.03E-01	4.05E-03	5.54E-06	5.91E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
4879	ALL	631767.1	3669055	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.55E-03	1.01E-01	4.03E-03	5.52E-06	5.88E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	1.01E-01
4880	ALL	631867.1	3669055	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.80E-05	4.56E-03	1.00E-01	4.04E-03	5.55E-06	5.90E-05	1.82E-06	4.16E-03	0.00E+00	0.00E+00	1.00E-01
4881	ALL	631967.1	3669055	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.81E-05	4.57E-03	9.94E-02	4.06E-03	5.56E-06	5.92E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.94E-02
4882	ALL	632067.1	3669055	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	9.90E-02	4.09E-03	5.61E-06	5.96E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.90E-02
4883	ALL	632167.1	3669055	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.66E-04	3.84E-05	4.62E-03	9.83E-02	4.10E-03	5.62E-06	5.98E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.83E-02
4884	ALL	632267.1	3669055	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.79E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.79E-02
4885	ALL	632367.1	3669055	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.74E-02	4.12E-03	5.66E-06	6.01E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.74E-02
4886	ALL	632467.1	3669055	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.79E-02	4.18E-03	5.74E-06	6.10E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.79E-02
4887	ALL	632567.1	3669055	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.70E-03	9.72E-02	4.17E-03	5.73E-06	6.08E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.72E-02

4888	ALL	632667.1	3669055	NonCancer	4.18E-03	4.54E-03	3.86E-06	6.78E-04	3.91E-05	4.70E-03	9.68E-02	4.17E-03	5.73E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.68E-02
4889	ALL	632767.1	3669055	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.65E-02	4.18E-03	5.75E-06	6.10E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.65E-02
4890	ALL	632867.1	3669055	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.56E-02	4.15E-03	5.70E-06	6.05E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.56E-02
4891	ALL	632967.1	3669055	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.88E-05	4.67E-03	9.52E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.52E-02
4892	ALL	633467.1	3669055	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.38E-02	4.14E-03	5.69E-06	6.03E-05	1.83E-06	4.21E-03	0.00E+00	0.00E+00	9.38E-02
4893	ALL	633567.1	3669055	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.88E-05	4.67E-03	9.38E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.38E-02
4894	ALL	633667.1	3669055	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.87E-05	4.65E-03	9.34E-02	4.13E-03	5.68E-06	6.02E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.34E-02
4895	ALL	633767.1	3669055	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.30E-02	4.11E-03	5.66E-06	6.00E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.30E-02
4896	ALL	633867.1	3669055	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.31E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.31E-02
4897	ALL	633967.1	3669055	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.69E-04	3.86E-05	4.64E-03	9.29E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.29E-02
4898	ALL	634067.1	3669055	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.85E-05	4.63E-03	9.27E-02	4.11E-03	5.66E-06	5.99E-05	1.82E-06	4.18E-03	0.00E+00	0.00E+00	9.27E-02
4899	ALL	634167.1	3669055	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.28E-02	4.12E-03	5.67E-06	6.01E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.28E-02
4900	ALL	634267.1	3669055	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.85E-05	4.63E-03	9.27E-02	4.11E-03	5.66E-06	6.00E-05	1.82E-06	4.18E-03	0.00E+00	0.00E+00	9.27E-02
4901	ALL	634367.1	3669055	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.85E-05	4.62E-03	9.26E-02	4.10E-03	5.65E-06	5.99E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.26E-02
4902	ALL	634467.1	3669055	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.84E-05	4.62E-03	9.25E-02	4.10E-03	5.64E-06	5.98E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.25E-02
4903	ALL	634567.1	3669055	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.25E-02	4.09E-03	5.63E-06	5.97E-05	1.81E-06	4.16E-03	0.00E+00	0.00E+00	9.25E-02
4904	ALL	634667.1	3669055	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.24E-02	4.08E-03	5.62E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.24E-02
4905	ALL	635767.1	3669055	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.70E-05	4.44E-03	9.35E-02	3.94E-03	5.41E-06	5.75E-05	1.76E-06	4.03E-03	0.00E+00	0.00E+00	9.35E-02
4906	ALL	635867.1	3669055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.68E-05	4.42E-03	9.39E-02	3.92E-03	5.38E-06	5.72E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.39E-02
4907	ALL	635967.1	3669055	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.32E-04	3.65E-05	4.39E-03	9.44E-02	3.89E-03	5.34E-06	5.68E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.44E-02
4908	ALL	636067.1	3669055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.63E-05	4.36E-03	9.54E-02	3.86E-03	5.30E-06	5.64E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.54E-02
4909	ALL	636167.1	3669055	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.60E-05	4.32E-03	9.68E-02	3.83E-03	5.25E-06	5.59E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.68E-02
4910	ALL	636267.1	3669055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.56E-05	4.27E-03	9.94E-02	3.79E-03	5.18E-06	5.52E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.94E-02
4911	ALL	636467.1	3669055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.62E-05	4.34E-03	1.22E-01	3.84E-03	5.21E-06	5.61E-05	1.81E-06	4.07E-03	0.00E+00	0.00E+00	1.22E-01
4912	ALL	636567.1	3669055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.69E-05	4.42E-03	1.34E-01	3.91E-03	5.28E-06	5.71E-05	1.87E-06	4.18E-03	0.00E+00	0.00E+00	1.34E-01
4913	ALL	636667.1	3669055	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.71E-05	4.45E-03	1.41E-01	3.94E-03	5.30E-06	5.75E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.41E-01
4914	ALL	636767.1	3669055	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.72E-05	4.46E-03	1.46E-01	3.94E-03	5.30E-06	5.76E-05	1.92E-06	4.26E-03	0.00E+00	0.00E+00	1.46E-01
4915	ALL	636867.1	3669055	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.73E-05	4.47E-03	1.50E-01	3.95E-03	5.30E-06	5.77E-05	1.93E-06	4.29E-03	0.00E+00	0.00E+00	1.50E-01
4916	ALL	636967.1	3669055	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.73E-05	4.48E-03	1.54E-01	3.95E-03	5.30E-06	5.78E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.54E-01
4917	ALL	637067.1	3669055	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.73E-05	4.48E-03	1.58E-01	3.95E-03	5.29E-06	5.78E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.58E-01
4918	ALL	637167.1	3669055	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.38E-04	3.72E-05	4.46E-03	1.59E-01	3.94E-03	5.26E-06	5.75E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.59E-01
4919	ALL	637267.1	3669055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.61E-01	3.92E-03	5.24E-06	5.73E-05	1.95E-06	4.31E-03	0.00E+00	0.00E+00	1.61E-01
4920	ALL	637367.1	3669055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.69E-05	4.43E-03	1.63E-01	3.91E-03	5.21E-06	5.71E-05	1.95E-06	4.30E-03	0.00E+00	0.00E+00	1.63E-01
4921	ALL	637467.1	3669055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.68E-05	4.42E-03	1.64E-01	3.90E-03	5.20E-06	5.69E-05	1.95E-06	4.30E-03	0.00E+00	0.00E+00	1.64E-01
4922	ALL	637567.1	3669055	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.29E-04	3.67E-05	4.40E-03	1.66E-01	3.88E-03	5.17E-06	5.68E-05	1.95E-06	4.30E-03	0.00E+00	0.00E+00	1.66E-01
4923	ALL	637667.1	3669055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.66E-05	4.38E-03	1.67E-01	3.87E-03	5.15E-06	5.65E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.67E-01
4924	ALL	637767.1	3669055	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.64E-05	4.37E-03	1.67E-01	3.85E-03	5.13E-06	5.63E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.67E-01
4925	ALL	637867.1	3669055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.68E-01	3.84E-03	5.10E-06	5.61E-05	1.95E-06	4.27E-03	0.00E+00	0.00E+00	1.68E-01
4926	ALL	637967.1	3669055	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.62E-05	4.33E-03	1.69E-01	3.82E-03	5.08E-06	5.59E-05	1.94E-06	4.26E-03	0.00E+00	0.00E+00	1.69E-01
4927	ALL	638067.1	3669055	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.17E-04	3.60E-05	4.32E-03	1.70E-01	3.81E-03	5.06E-06	5.57E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.70E-01
4928	ALL	638167.1	3669055	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.58E-05	4.29E-03	1.69E-01	3.78E-03	5.02E-06	5.53E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.69E-01
4929	ALL	638267.1	3669055	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.10E-04	3.57E-05	4.27E-03	1.70E-01	3.77E-03	5.00E-06	5.51E-05	1.93E-06	4.21E-03	0.00E+00	0.00E+00	1.70E-01
4930	ALL	638367.1	3669055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.56E-05	4.26E-03	1.71E-01	3.76E-03	4.98E-06	5.50E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.71E-01
4931	ALL	638467.1	3669055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.55E-05	4.25E-03	1.71E-01	3.74E-03	4.96E-06	5.48E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.71E-01
4932	ALL	638567.1	3669055	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.12E-04	3.58E-05	4.28E-03	1.74E-01	3.77E-03	5.00E-06	5.52E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.74E-01
4933	ALL	638667.1	3669055	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.50E-05	4.19E-03	1.71E-01	3.69E-03	4.89E-06	5.40E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.71E-01
4934	ALL	638767.1	3669055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.32E-05	3.98E-03	1.60E-01	3.50E-03	4.64E-06	5.13E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.60E-01
4935	ALL	638867.1	3669055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.05E-05	3.65E-03	1.43E-01	3.22E-03	4.27E-06	4.71E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
4936	ALL	638967.1	3669055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.60E-05	3.11E-03	1.15E-01	2.74E-03	3.65E-06	4.01E-05	1.39E-06	3.05E-03	0.00E+00	0.00E+00	1.15E-01
4937	ALL	639067.1	3669055	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.83E-03	1.01E-01	2.50E-03	3.33E-06	3.66E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.01E-01
4938	ALL	639167.1	3669055	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.22E-05	2.65E-03	9.16E-02	2.33E-03	3.12E-06	3.41E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	9.16E-02
4939	ALL	639267.1	3669055	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.09E-05	2.50E-03	8.45E-02	2.20E-03	2.94E-06	3.22E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	8.45E-02

4940	ALL	639367.1	3669055	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.99E-05	2.37E-03	7.85E-02	2.09E-03	2.80E-06	3.06E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	7.85E-02
4941	ALL	625467.1	3669155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.54E-05	1.84E-03	6.99E-02	1.63E-03	2.16E-06	2.38E-05	8.19E-07	1.80E-03	0.00E+00	0.00E+00	6.99E-02
4942	ALL	625567.1	3669155	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.72E-05	2.06E-03	8.06E-02	1.82E-03	2.42E-06	2.66E-05	9.22E-07	2.02E-03	0.00E+00	0.00E+00	8.06E-02
4943	ALL	625667.1	3669155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.23E-03	8.86E-02	1.97E-03	2.61E-06	2.88E-05	1.00E-06	2.20E-03	0.00E+00	0.00E+00	8.86E-02
4944	ALL	625767.1	3669155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.97E-05	2.36E-03	9.39E-02	2.08E-03	2.76E-06	3.04E-05	1.06E-06	2.33E-03	0.00E+00	0.00E+00	9.39E-02
4945	ALL	625867.1	3669155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.03E-05	2.43E-03	9.55E-02	2.14E-03	2.84E-06	3.13E-05	1.09E-06	2.39E-03	0.00E+00	0.00E+00	9.55E-02
4946	ALL	625967.1	3669155	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.05E-05	2.45E-03	9.37E-02	2.16E-03	2.87E-06	3.16E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	9.37E-02
4947	ALL	626167.1	3669155	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.89E-05	2.24E-03	6.70E-02	1.97E-03	2.63E-06	2.88E-05	9.82E-07	2.18E-03	0.00E+00	0.00E+00	6.70E-02
4948	ALL	626267.1	3669155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.98E-05	2.32E-03	6.28E-02	2.05E-03	2.74E-06	3.00E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	6.28E-02
4949	ALL	626367.1	3669155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.04E-05	2.39E-03	6.05E-02	2.11E-03	2.82E-06	3.09E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	6.05E-02
4950	ALL	626467.1	3669155	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.10E-05	2.46E-03	5.93E-02	2.17E-03	2.90E-06	3.17E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	5.93E-02
4951	ALL	626567.1	3669155	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.15E-05	2.52E-03	5.86E-02	2.22E-03	2.97E-06	3.24E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	5.86E-02
4952	ALL	626667.1	3669155	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.20E-05	2.57E-03	5.82E-02	2.27E-03	3.04E-06	3.32E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.82E-02
4953	ALL	626767.1	3669155	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.77E-04	2.26E-05	2.63E-03	5.82E-02	2.32E-03	3.11E-06	3.40E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.82E-02
4954	ALL	626867.1	3669155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.34E-05	2.72E-03	5.88E-02	2.40E-03	3.21E-06	3.51E-05	1.18E-06	2.66E-03	0.00E+00	0.00E+00	5.88E-02
4955	ALL	626967.1	3669155	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.37E-05	2.76E-03	5.89E-02	2.43E-03	3.26E-06	3.56E-05	1.20E-06	2.70E-03	0.00E+00	0.00E+00	5.89E-02
4956	ALL	627067.1	3669155	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.39E-05	2.79E-03	5.88E-02	2.46E-03	3.29E-06	3.59E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.88E-02
4957	ALL	627167.1	3669155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.41E-05	2.81E-03	5.88E-02	2.47E-03	3.32E-06	3.62E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.88E-02
4958	ALL	627267.1	3669155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.46E-05	2.86E-03	5.94E-02	2.52E-03	3.38E-06	3.69E-05	1.24E-06	2.79E-03	0.00E+00	0.00E+00	5.94E-02
4959	ALL	627367.1	3669155	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.14E-04	2.49E-05	2.90E-03	5.98E-02	2.55E-03	3.42E-06	3.74E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	5.98E-02
4960	ALL	627467.1	3669155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.94E-03	6.04E-02	2.59E-03	3.47E-06	3.79E-05	1.27E-06	2.87E-03	0.00E+00	0.00E+00	6.04E-02
4961	ALL	627567.1	3669155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.56E-05	2.98E-03	6.09E-02	2.62E-03	3.52E-06	3.84E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	6.09E-02
4962	ALL	627667.1	3669155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.58E-05	3.01E-03	6.14E-02	2.65E-03	3.55E-06	3.88E-05	1.30E-06	2.93E-03	0.00E+00	0.00E+00	6.14E-02
4963	ALL	627767.1	3669155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.61E-05	3.04E-03	6.20E-02	2.68E-03	3.59E-06	3.92E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.20E-02
4964	ALL	627867.1	3669155	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.63E-05	3.07E-03	6.26E-02	2.70E-03	3.62E-06	3.95E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.26E-02
4965	ALL	627967.1	3669155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.66E-05	3.10E-03	6.33E-02	2.73E-03	3.66E-06	4.00E-05	1.34E-06	3.03E-03	0.00E+00	0.00E+00	6.33E-02
4966	ALL	628067.1	3669155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.69E-05	3.13E-03	6.40E-02	2.76E-03	3.70E-06	4.04E-05	1.36E-06	3.06E-03	0.00E+00	0.00E+00	6.40E-02
4967	ALL	628167.1	3669155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.72E-05	3.16E-03	6.48E-02	2.79E-03	3.74E-06	4.08E-05	1.37E-06	3.09E-03	0.00E+00	0.00E+00	6.48E-02
4968	ALL	628267.1	3669155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	6.56E-02	2.82E-03	3.78E-06	4.12E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.56E-02
4969	ALL	628367.1	3669155	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.77E-05	3.23E-03	6.65E-02	2.84E-03	3.81E-06	4.16E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	6.65E-02
4970	ALL	628467.1	3669155	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.80E-05	3.26E-03	6.75E-02	2.87E-03	3.85E-06	4.20E-05	1.41E-06	3.18E-03	0.00E+00	0.00E+00	6.75E-02
4971	ALL	628567.1	3669155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.82E-05	3.28E-03	6.84E-02	2.89E-03	3.87E-06	4.23E-05	1.42E-06	3.20E-03	0.00E+00	0.00E+00	6.84E-02
4972	ALL	628667.1	3669155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.84E-05	3.31E-03	6.97E-02	2.91E-03	3.91E-06	4.27E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	6.97E-02
4973	ALL	628767.1	3669155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.99E-05	3.48E-03	7.31E-02	3.07E-03	4.11E-06	4.49E-05	1.51E-06	3.40E-03	0.00E+00	0.00E+00	7.31E-02
4974	ALL	628867.1	3669155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.38E-03	7.30E-02	2.98E-03	3.99E-06	4.36E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.30E-02
4975	ALL	628967.1	3669155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.93E-05	3.42E-03	7.52E-02	3.01E-03	4.04E-06	4.41E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.52E-02
4976	ALL	629067.1	3669155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.96E-05	3.46E-03	7.81E-02	3.04E-03	4.08E-06	4.46E-05	1.50E-06	3.38E-03	0.00E+00	0.00E+00	7.81E-02
4977	ALL	629367.1	3669155	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.96E-05	3.50E-03	1.05E-01	3.08E-03	4.12E-06	4.51E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	1.05E-01
4978	ALL	629467.1	3669155	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.07E-05	3.64E-03	1.18E-01	3.21E-03	4.28E-06	4.70E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.18E-01
4979	ALL	629567.1	3669155	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.35E-04	3.15E-05	3.74E-03	1.26E-01	3.30E-03	4.39E-06	4.82E-05	1.66E-06	3.67E-03	0.00E+00	0.00E+00	1.26E-01
4980	ALL	629667.1	3669155	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.20E-05	3.81E-03	1.33E-01	3.36E-03	4.48E-06	4.92E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.33E-01
4981	ALL	629767.1	3669155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.25E-05	3.87E-03	1.38E-01	3.42E-03	4.55E-06	4.99E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.38E-01
4982	ALL	629867.1	3669155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.29E-05	3.93E-03	1.42E-01	3.46E-03	4.61E-06	5.06E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.42E-01
4983	ALL	629967.1	3669155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.33E-05	3.98E-03	1.46E-01	3.51E-03	4.66E-06	5.13E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.46E-01
4984	ALL	630067.1	3669155	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.38E-05	4.03E-03	1.49E-01	3.56E-03	4.73E-06	5.20E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.49E-01
4985	ALL	630167.1	3669155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.41E-05	4.08E-03	1.52E-01	3.60E-03	4.79E-06	5.26E-05	1.82E-06	4.00E-03	0.00E+00	0.00E+00	1.52E-01
4986	ALL	630267.1	3669155	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.45E-05	4.13E-03	1.54E-01	3.64E-03	4.84E-06	5.32E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.54E-01
4987	ALL	630367.1	3669155	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.97E-04	3.49E-05	4.18E-03	1.56E-01	3.68E-03	4.90E-06	5.38E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.56E-01
4988	ALL	630467.1	3669155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.53E-05	4.23E-03	1.58E-01	3.73E-03	4.96E-06	5.45E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.58E-01
4989	ALL	630567.1	3669155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.56E-05	4.26E-03	1.58E-01	3.76E-03	5.01E-06	5.50E-05	1.89E-06	4.16E-03	0.00E+00	0.00E+00	1.58E-01
4990	ALL	630667.1	3669155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.56E-05	4.27E-03	1.56E-01	3.77E-03	5.02E-06	5.51E-05	1.89E-06	4.16E-03	0.00E+00	0.00E+00	1.56E-01
4991	ALL	630867.1	3669155	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.94E-04	3.46E-05	4.15E-03	1.33E-01	3.66E-03	4.93E-06	5.35E-05	1.78E-06	3.96E-03	0.00E+00	0.00E+00	1.33E-01

4992	ALL	630967.1	3669155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.55E-05	4.26E-03	1.23E-01	3.77E-03	5.10E-06	5.50E-05	1.79E-06	4.02E-03	0.00E+00	0.00E+00	1.23E-01
4993	ALL	631067.1	3669155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.62E-05	4.34E-03	1.18E-01	3.84E-03	5.22E-06	5.61E-05	1.80E-06	4.06E-03	0.00E+00	0.00E+00	1.18E-01
4994	ALL	631167.1	3669155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.67E-05	4.41E-03	1.14E-01	3.90E-03	5.31E-06	5.70E-05	1.81E-06	4.10E-03	0.00E+00	0.00E+00	1.14E-01
4995	ALL	631267.1	3669155	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.71E-05	4.45E-03	1.11E-01	3.94E-03	5.38E-06	5.76E-05	1.82E-06	4.12E-03	0.00E+00	0.00E+00	1.11E-01
4996	ALL	631367.1	3669155	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.46E-04	3.74E-05	4.49E-03	1.09E-01	3.98E-03	5.43E-06	5.81E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.09E-01
4997	ALL	631467.1	3669155	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.77E-05	4.52E-03	1.07E-01	4.01E-03	5.48E-06	5.85E-05	1.83E-06	4.16E-03	0.00E+00	0.00E+00	1.07E-01
4998	ALL	631567.1	3669155	NonCancer	4.04E-03	4.39E-03	3.73E-06	6.55E-04	3.79E-05	4.55E-03	1.05E-01	4.03E-03	5.51E-06	5.88E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.05E-01
4999	ALL	631667.1	3669155	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.82E-05	4.58E-03	1.04E-01	4.06E-03	5.56E-06	5.93E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.04E-01
5000	ALL	631767.1	3669155	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.81E-05	4.58E-03	1.03E-01	4.06E-03	5.56E-06	5.92E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
5001	ALL	631867.1	3669155	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.82E-05	4.59E-03	1.02E-01	4.07E-03	5.57E-06	5.94E-05	1.84E-06	4.19E-03	0.00E+00	0.00E+00	1.02E-01
5002	ALL	631967.1	3669155	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.84E-05	4.61E-03	1.01E-01	4.09E-03	5.60E-06	5.96E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.01E-01
5003	ALL	632067.1	3669155	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	1.01E-01	4.11E-03	5.64E-06	6.00E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.01E-01
5004	ALL	632167.1	3669155	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.99E-02	4.13E-03	5.66E-06	6.02E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.99E-02
5005	ALL	632267.1	3669155	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.95E-02	4.14E-03	5.69E-06	6.04E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	9.95E-02
5006	ALL	632367.1	3669155	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.68E-03	9.89E-02	4.15E-03	5.70E-06	6.05E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	9.89E-02
5007	ALL	632467.1	3669155	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.90E-02	4.18E-03	5.75E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.90E-02
5008	ALL	632567.1	3669155	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.85E-02	4.19E-03	5.75E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.85E-02
5009	ALL	632667.1	3669155	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.80E-02	4.19E-03	5.75E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.80E-02
5010	ALL	632767.1	3669155	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	9.77E-02	4.19E-03	5.76E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.77E-02
5011	ALL	632867.1	3669155	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.76E-04	3.90E-05	4.69E-03	9.68E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.68E-02
5012	ALL	632967.1	3669155	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.64E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.64E-02
5013	ALL	633467.1	3669155	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.90E-05	4.69E-03	9.52E-02	4.16E-03	5.73E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.52E-02
5014	ALL	633567.1	3669155	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.50E-02	4.17E-03	5.73E-06	6.08E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.50E-02
5015	ALL	633667.1	3669155	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.89E-05	4.68E-03	9.46E-02	4.15E-03	5.71E-06	6.06E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.46E-02
5016	ALL	633767.1	3669155	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.88E-05	4.67E-03	9.43E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.43E-02
5017	ALL	633867.1	3669155	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.43E-02	4.15E-03	5.70E-06	6.05E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.43E-02
5018	ALL	633967.1	3669155	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.40E-02	4.14E-03	5.69E-06	6.04E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.40E-02
5019	ALL	634067.1	3669155	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.39E-02	4.13E-03	5.69E-06	6.03E-05	1.83E-06	4.21E-03	0.00E+00	0.00E+00	9.39E-02
5020	ALL	634167.1	3669155	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.40E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.40E-02
5021	ALL	634267.1	3669155	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.38E-02	4.14E-03	5.69E-06	6.03E-05	1.83E-06	4.21E-03	0.00E+00	0.00E+00	9.38E-02
5022	ALL	634367.1	3669155	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.87E-05	4.65E-03	9.37E-02	4.13E-03	5.68E-06	6.02E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.37E-02
5023	ALL	634467.1	3669155	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.36E-02	4.12E-03	5.67E-06	6.02E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.36E-02
5024	ALL	634567.1	3669155	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.35E-02	4.12E-03	5.67E-06	6.01E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.35E-02
5025	ALL	634667.1	3669155	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.63E-03	9.35E-02	4.11E-03	5.65E-06	6.00E-05	1.82E-06	4.19E-03	0.00E+00	0.00E+00	9.35E-02
5026	ALL	635767.1	3669155	NonCancer	3.97E-03	4.31E-03	3.68E-06	6.45E-04	3.72E-05	4.47E-03	9.37E-02	3.97E-03	5.45E-06	5.79E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.37E-02
5027	ALL	635867.1	3669155	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.70E-05	4.45E-03	9.40E-02	3.94E-03	5.41E-06	5.75E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.40E-02
5028	ALL	635967.1	3669155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.68E-05	4.42E-03	9.46E-02	3.92E-03	5.38E-06	5.72E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.46E-02
5029	ALL	636067.1	3669155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.65E-05	4.39E-03	9.54E-02	3.89E-03	5.33E-06	5.68E-05	1.75E-06	4.00E-03	0.00E+00	0.00E+00	9.54E-02
5030	ALL	636167.1	3669155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.62E-05	4.35E-03	9.68E-02	3.86E-03	5.28E-06	5.63E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.68E-02
5031	ALL	636267.1	3669155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.58E-05	4.30E-03	9.92E-02	3.81E-03	5.21E-06	5.56E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.92E-02
5032	ALL	636467.1	3669155	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.26E-04	3.63E-05	4.36E-03	1.21E-01	3.86E-03	5.23E-06	5.63E-05	1.81E-06	4.08E-03	0.00E+00	0.00E+00	1.21E-01
5033	ALL	636567.1	3669155	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.70E-05	4.44E-03	1.32E-01	3.92E-03	5.31E-06	5.73E-05	1.87E-06	4.19E-03	0.00E+00	0.00E+00	1.32E-01
5034	ALL	636667.1	3669155	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.72E-05	4.46E-03	1.39E-01	3.95E-03	5.32E-06	5.77E-05	1.90E-06	4.24E-03	0.00E+00	0.00E+00	1.39E-01
5035	ALL	636767.1	3669155	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.73E-05	4.48E-03	1.45E-01	3.95E-03	5.32E-06	5.78E-05	1.92E-06	4.27E-03	0.00E+00	0.00E+00	1.45E-01
5036	ALL	636867.1	3669155	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.42E-04	3.73E-05	4.48E-03	1.49E-01	3.96E-03	5.32E-06	5.78E-05	1.93E-06	4.29E-03	0.00E+00	0.00E+00	1.49E-01
5037	ALL	636967.1	3669155	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.74E-05	4.48E-03	1.52E-01	3.96E-03	5.31E-06	5.79E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.52E-01
5038	ALL	637067.1	3669155	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.74E-05	4.48E-03	1.56E-01	3.96E-03	5.31E-06	5.79E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.56E-01
5039	ALL	637167.1	3669155	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.73E-05	4.47E-03	1.58E-01	3.95E-03	5.28E-06	5.77E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.58E-01
5040	ALL	637267.1	3669155	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.72E-05	4.46E-03	1.60E-01	3.93E-03	5.26E-06	5.75E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.60E-01
5041	ALL	637367.1	3669155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.36E-04	3.71E-05	4.45E-03	1.62E-01	3.92E-03	5.24E-06	5.74E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.62E-01
5042	ALL	637467.1	3669155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.64E-01	3.92E-03	5.23E-06	5.72E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.64E-01
5043	ALL	637567.1	3669155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.69E-05	4.43E-03	1.66E-01	3.90E-03	5.20E-06	5.71E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.66E-01

5044	ALL	637667.1	3669155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.41E-03	1.67E-01	3.89E-03	5.18E-06	5.69E-05	1.96E-06	4.31E-03	0.00E+00	0.00E+00	1.67E-01
5045	ALL	637767.1	3669155	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.40E-03	1.68E-01	3.88E-03	5.16E-06	5.67E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.68E-01
5046	ALL	637867.1	3669155	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.66E-05	4.38E-03	1.70E-01	3.87E-03	5.14E-06	5.65E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.70E-01
5047	ALL	637967.1	3669155	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.64E-05	4.37E-03	1.70E-01	3.85E-03	5.12E-06	5.63E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.70E-01
5048	ALL	638067.1	3669155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.71E-01	3.84E-03	5.10E-06	5.61E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.71E-01
5049	ALL	638167.1	3669155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.61E-05	4.32E-03	1.71E-01	3.81E-03	5.06E-06	5.57E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.71E-01
5050	ALL	638267.1	3669155	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.72E-01	3.80E-03	5.04E-06	5.56E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.72E-01
5051	ALL	638367.1	3669155	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.15E-04	3.59E-05	4.30E-03	1.73E-01	3.79E-03	5.03E-06	5.55E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.73E-01
5052	ALL	638467.1	3669155	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.58E-05	4.29E-03	1.73E-01	3.78E-03	5.01E-06	5.53E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.73E-01
5053	ALL	638567.1	3669155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.61E-05	4.32E-03	1.77E-01	3.81E-03	5.05E-06	5.57E-05	1.96E-06	4.28E-03	0.00E+00	0.00E+00	1.77E-01
5054	ALL	638667.1	3669155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.03E-04	3.52E-05	4.22E-03	1.72E-01	3.72E-03	4.93E-06	5.44E-05	1.91E-06	4.18E-03	0.00E+00	0.00E+00	1.72E-01
5055	ALL	638767.1	3669155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.73E-04	3.35E-05	4.01E-03	1.62E-01	3.54E-03	4.69E-06	5.17E-05	1.82E-06	3.97E-03	0.00E+00	0.00E+00	1.62E-01
5056	ALL	638867.1	3669155	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.08E-05	3.69E-03	1.45E-01	3.25E-03	4.31E-06	4.76E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.45E-01
5057	ALL	638967.1	3669155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.63E-05	3.15E-03	1.17E-01	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.09E-03	0.00E+00	0.00E+00	1.17E-01
5058	ALL	639067.1	3669155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.40E-05	2.87E-03	1.03E-01	2.53E-03	3.37E-06	3.70E-05	1.27E-06	2.80E-03	0.00E+00	0.00E+00	1.03E-01
5059	ALL	639167.1	3669155	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.24E-05	2.68E-03	9.35E-02	2.36E-03	3.15E-06	3.45E-05	1.18E-06	2.61E-03	0.00E+00	0.00E+00	9.35E-02
5060	ALL	639267.1	3669155	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.12E-05	2.53E-03	8.63E-02	2.23E-03	2.98E-06	3.26E-05	1.11E-06	2.46E-03	0.00E+00	0.00E+00	8.63E-02
5061	ALL	639367.1	3669155	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.01E-05	2.40E-03	8.03E-02	2.12E-03	2.83E-06	3.10E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	8.03E-02
5062	ALL	625367.1	3669255	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.33E-05	1.59E-03	5.79E-02	1.40E-03	1.87E-06	2.05E-05	7.01E-07	1.55E-03	0.00E+00	0.00E+00	5.79E-02
5063	ALL	625467.1	3669255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.64E-05	1.96E-03	7.73E-02	1.73E-03	2.30E-06	2.53E-05	8.80E-07	1.93E-03	0.00E+00	0.00E+00	7.73E-02
5064	ALL	625567.1	3669255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.82E-05	2.18E-03	8.79E-02	1.92E-03	2.55E-06	2.81E-05	9.83E-07	2.15E-03	0.00E+00	0.00E+00	8.79E-02
5065	ALL	625667.1	3669255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.96E-05	2.35E-03	9.57E-02	2.07E-03	2.74E-06	3.03E-05	1.06E-06	2.32E-03	0.00E+00	0.00E+00	9.57E-02
5066	ALL	625767.1	3669255	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.07E-05	2.48E-03	1.01E-01	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.45E-03	0.00E+00	0.00E+00	1.01E-01
5067	ALL	625867.1	3669255	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.14E-05	2.56E-03	1.03E-01	2.25E-03	2.99E-06	3.30E-05	1.16E-06	2.53E-03	0.00E+00	0.00E+00	1.03E-01
5068	ALL	625967.1	3669255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.15E-05	2.57E-03	1.01E-01	2.27E-03	3.01E-06	3.32E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.01E-01
5069	ALL	626167.1	3669255	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	1.98E-05	2.34E-03	7.30E-02	2.07E-03	2.75E-06	3.02E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	7.30E-02
5070	ALL	626267.1	3669255	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.05E-05	2.41E-03	6.78E-02	2.12E-03	2.83E-06	3.11E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	6.78E-02
5071	ALL	626367.1	3669255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.10E-05	2.47E-03	6.47E-02	2.17E-03	2.90E-06	3.18E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	6.47E-02
5072	ALL	626467.1	3669255	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.15E-05	2.51E-03	6.26E-02	2.21E-03	2.96E-06	3.24E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	6.26E-02
5073	ALL	626567.1	3669255	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.19E-05	2.56E-03	6.13E-02	2.25E-03	3.01E-06	3.30E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	6.13E-02
5074	ALL	626667.1	3669255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.23E-05	2.60E-03	6.05E-02	2.29E-03	3.06E-06	3.35E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	6.05E-02
5075	ALL	626767.1	3669255	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.28E-05	2.66E-03	6.02E-02	2.34E-03	3.14E-06	3.43E-05	1.16E-06	2.61E-03	0.00E+00	0.00E+00	6.02E-02
5076	ALL	626867.1	3669255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.34E-05	2.72E-03	6.02E-02	2.40E-03	3.21E-06	3.51E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.02E-02
5077	ALL	626967.1	3669255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.37E-05	2.76E-03	6.00E-02	2.43E-03	3.25E-06	3.55E-05	1.20E-06	2.70E-03	0.00E+00	0.00E+00	6.00E-02
5078	ALL	627067.1	3669255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.39E-05	2.78E-03	5.99E-02	2.45E-03	3.28E-06	3.59E-05	1.21E-06	2.73E-03	0.00E+00	0.00E+00	5.99E-02
5079	ALL	627167.1	3669255	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.43E-05	2.83E-03	6.01E-02	2.49E-03	3.34E-06	3.65E-05	1.23E-06	2.77E-03	0.00E+00	0.00E+00	6.01E-02
5080	ALL	627267.1	3669255	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.46E-05	2.86E-03	6.03E-02	2.52E-03	3.38E-06	3.69E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	6.03E-02
5081	ALL	627367.1	3669255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.49E-05	2.89E-03	6.06E-02	2.55E-03	3.41E-06	3.73E-05	1.26E-06	2.84E-03	0.00E+00	0.00E+00	6.06E-02
5082	ALL	627467.1	3669255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.52E-05	2.92E-03	6.09E-02	2.58E-03	3.45E-06	3.77E-05	1.27E-06	2.86E-03	0.00E+00	0.00E+00	6.09E-02
5083	ALL	627567.1	3669255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.54E-05	2.95E-03	6.12E-02	2.60E-03	3.49E-06	3.81E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.12E-02
5084	ALL	627667.1	3669255	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.98E-03	6.16E-02	2.63E-03	3.52E-06	3.85E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.16E-02
5085	ALL	627767.1	3669255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.59E-05	3.01E-03	6.21E-02	2.65E-03	3.55E-06	3.88E-05	1.31E-06	2.95E-03	0.00E+00	0.00E+00	6.21E-02
5086	ALL	627867.1	3669255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.62E-05	3.04E-03	6.27E-02	2.68E-03	3.59E-06	3.92E-05	1.32E-06	2.98E-03	0.00E+00	0.00E+00	6.27E-02
5087	ALL	627967.1	3669255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.64E-05	3.07E-03	6.33E-02	2.71E-03	3.63E-06	3.96E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.33E-02
5088	ALL	628067.1	3669255	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.67E-05	3.11E-03	6.40E-02	2.74E-03	3.66E-06	4.00E-05	1.35E-06	3.04E-03	0.00E+00	0.00E+00	6.40E-02
5089	ALL	628167.1	3669255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.70E-05	3.14E-03	6.47E-02	2.76E-03	3.70E-06	4.05E-05	1.36E-06	3.07E-03	0.00E+00	0.00E+00	6.47E-02
5090	ALL	628267.1	3669255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.17E-03	6.55E-02	2.79E-03	3.74E-06	4.09E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.55E-02
5091	ALL	628367.1	3669255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	6.62E-02	2.82E-03	3.77E-06	4.12E-05	1.39E-06	3.13E-03	0.00E+00	0.00E+00	6.62E-02
5092	ALL	628467.1	3669255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.23E-03	6.73E-02	2.85E-03	3.82E-06	4.17E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	6.73E-02
5093	ALL	628567.1	3669255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	6.83E-02	2.87E-03	3.85E-06	4.21E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	6.83E-02
5094	ALL	628667.1	3669255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.84E-05	3.30E-03	6.96E-02	2.91E-03	3.89E-06	4.26E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	6.96E-02
5095	ALL	628767.1	3669255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.94E-05	3.42E-03	7.23E-02	3.01E-03	4.03E-06	4.41E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	7.23E-02

5096	ALL	628867.1	3669255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.88E-05	3.35E-03	7.26E-02	2.95E-03	3.96E-06	4.32E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.26E-02
5097	ALL	628967.1	3669255	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.91E-05	3.39E-03	7.47E-02	2.98E-03	4.00E-06	4.37E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.47E-02
5098	ALL	629067.1	3669255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.94E-05	3.43E-03	7.76E-02	3.02E-03	4.04E-06	4.42E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.76E-02
5099	ALL	629367.1	3669255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.94E-05	3.47E-03	1.04E-01	3.06E-03	4.08E-06	4.47E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	1.04E-01
5100	ALL	629467.1	3669255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.61E-03	1.17E-01	3.18E-03	4.24E-06	4.66E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.17E-01
5101	ALL	629567.1	3669255	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.12E-05	3.71E-03	1.25E-01	3.27E-03	4.35E-06	4.78E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.25E-01
5102	ALL	629667.1	3669255	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.40E-04	3.18E-05	3.78E-03	1.32E-01	3.33E-03	4.44E-06	4.88E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.32E-01
5103	ALL	629767.1	3669255	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.23E-05	3.84E-03	1.37E-01	3.39E-03	4.51E-06	4.95E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.37E-01
5104	ALL	629867.1	3669255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.27E-05	3.90E-03	1.41E-01	3.43E-03	4.57E-06	5.02E-05	1.74E-06	3.83E-03	0.00E+00	0.00E+00	1.41E-01
5105	ALL	629967.1	3669255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.31E-05	3.95E-03	1.45E-01	3.48E-03	4.63E-06	5.09E-05	1.76E-06	3.88E-03	0.00E+00	0.00E+00	1.45E-01
5106	ALL	630067.1	3669255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.36E-05	4.01E-03	1.49E-01	3.53E-03	4.70E-06	5.17E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.49E-01
5107	ALL	630167.1	3669255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.40E-05	4.06E-03	1.52E-01	3.58E-03	4.76E-06	5.23E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.52E-01
5108	ALL	630267.1	3669255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.43E-05	4.10E-03	1.54E-01	3.62E-03	4.81E-06	5.29E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.54E-01
5109	ALL	630367.1	3669255	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.47E-05	4.15E-03	1.56E-01	3.66E-03	4.87E-06	5.36E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.56E-01
5110	ALL	630467.1	3669255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.51E-05	4.20E-03	1.58E-01	3.71E-03	4.93E-06	5.42E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.58E-01
5111	ALL	630567.1	3669255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.55E-05	4.25E-03	1.58E-01	3.75E-03	4.99E-06	5.48E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.58E-01
5112	ALL	630667.1	3669255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.27E-03	1.57E-01	3.77E-03	5.03E-06	5.51E-05	1.89E-06	4.17E-03	0.00E+00	0.00E+00	1.57E-01
5113	ALL	630867.1	3669255	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.48E-05	4.16E-03	1.35E-01	3.68E-03	4.95E-06	5.38E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.35E-01
5114	ALL	630967.1	3669255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.57E-05	4.28E-03	1.25E-01	3.79E-03	5.12E-06	5.53E-05	1.80E-06	4.04E-03	0.00E+00	0.00E+00	1.25E-01
5115	ALL	631067.1	3669255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.64E-05	4.37E-03	1.19E-01	3.86E-03	5.24E-06	5.64E-05	1.82E-06	4.09E-03	0.00E+00	0.00E+00	1.19E-01
5116	ALL	631167.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.69E-05	4.43E-03	1.16E-01	3.92E-03	5.33E-06	5.72E-05	1.83E-06	4.12E-03	0.00E+00	0.00E+00	1.16E-01
5117	ALL	631267.1	3669255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.73E-05	4.48E-03	1.13E-01	3.97E-03	5.40E-06	5.79E-05	1.83E-06	4.15E-03	0.00E+00	0.00E+00	1.13E-01
5118	ALL	631367.1	3669255	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.77E-05	4.52E-03	1.10E-01	4.00E-03	5.46E-06	5.84E-05	1.84E-06	4.17E-03	0.00E+00	0.00E+00	1.10E-01
5119	ALL	631467.1	3669255	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.55E-03	1.09E-01	4.03E-03	5.51E-06	5.88E-05	1.84E-06	4.19E-03	0.00E+00	0.00E+00	1.09E-01
5120	ALL	631567.1	3669255	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.58E-04	3.81E-05	4.57E-03	1.07E-01	4.05E-03	5.54E-06	5.92E-05	1.85E-06	4.20E-03	0.00E+00	0.00E+00	1.07E-01
5121	ALL	631667.1	3669255	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.06E-01	4.09E-03	5.60E-06	5.97E-05	1.86E-06	4.23E-03	0.00E+00	0.00E+00	1.06E-01
5122	ALL	631767.1	3669255	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	1.04E-01	4.08E-03	5.58E-06	5.95E-05	1.85E-06	4.21E-03	0.00E+00	0.00E+00	1.04E-01
5123	ALL	631867.1	3669255	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.62E-03	1.03E-01	4.09E-03	5.60E-06	5.97E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.03E-01
5124	ALL	631967.1	3669255	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	1.03E-01	4.12E-03	5.64E-06	6.01E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.03E-01
5125	ALL	632067.1	3669255	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	1.02E-01	4.13E-03	5.67E-06	6.03E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	1.02E-01
5126	ALL	632167.1	3669255	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.01E-01	4.15E-03	5.69E-06	6.06E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.01E-01
5127	ALL	632267.1	3669255	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.70E-03	1.01E-01	4.17E-03	5.72E-06	6.08E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	1.01E-01
5128	ALL	632367.1	3669255	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	1.00E-01	4.17E-03	5.73E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	1.00E-01
5129	ALL	632467.1	3669255	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.00E-01	4.19E-03	5.75E-06	6.11E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	1.00E-01
5130	ALL	632567.1	3669255	NonCancer	4.20E-03	4.57E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	9.98E-02	4.20E-03	5.77E-06	6.13E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	9.98E-02
5131	ALL	632667.1	3669255	NonCancer	4.21E-03	4.57E-03	3.90E-06	6.83E-04	3.95E-05	4.74E-03	9.94E-02	4.21E-03	5.78E-06	6.14E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	9.94E-02
5132	ALL	632767.1	3669255	NonCancer	4.21E-03	4.58E-03	3.90E-06	6.84E-04	3.95E-05	4.75E-03	9.91E-02	4.21E-03	5.78E-06	6.14E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	9.91E-02
5133	ALL	632867.1	3669255	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.81E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.81E-02
5134	ALL	632967.1	3669255	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	9.77E-02	4.17E-03	5.74E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.77E-02
5135	ALL	633467.1	3669255	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.65E-02	4.19E-03	5.76E-06	6.11E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.65E-02
5136	ALL	633567.1	3669255	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.61E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.61E-02
5137	ALL	633667.1	3669255	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.59E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.59E-02
5138	ALL	633767.1	3669255	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.55E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.55E-02
5139	ALL	633867.1	3669255	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.53E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.53E-02
5140	ALL	633967.1	3669255	NonCancer	4.17E-03	4.53E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.52E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.52E-02
5141	ALL	634067.1	3669255	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.50E-02	4.16E-03	5.72E-06	6.06E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.50E-02
5142	ALL	634167.1	3669255	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.51E-02	4.17E-03	5.73E-06	6.08E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.51E-02
5143	ALL	634267.1	3669255	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.49E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.49E-02
5144	ALL	634367.1	3669255	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.48E-02	4.16E-03	5.72E-06	6.06E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.48E-02
5145	ALL	634467.1	3669255	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.47E-02	4.15E-03	5.71E-06	6.05E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.47E-02
5146	ALL	634567.1	3669255	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.46E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.46E-02
5147	ALL	634667.1	3669255	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.45E-02	4.14E-03	5.69E-06	6.03E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.45E-02

5148	ALL	635767.1	3669255	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.48E-04	3.75E-05	4.50E-03	9.40E-02	3.99E-03	5.48E-06	5.82E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.40E-02
5149	ALL	635867.1	3669255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.72E-05	4.47E-03	9.43E-02	3.96E-03	5.44E-06	5.78E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.43E-02
5150	ALL	635967.1	3669255	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.70E-05	4.44E-03	9.48E-02	3.94E-03	5.41E-06	5.75E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.48E-02
5151	ALL	636067.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.67E-05	4.41E-03	9.55E-02	3.91E-03	5.36E-06	5.71E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.55E-02
5152	ALL	636167.1	3669255	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.64E-05	4.37E-03	9.67E-02	3.87E-03	5.31E-06	5.65E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.67E-02
5153	ALL	636267.1	3669255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.60E-05	4.31E-03	9.88E-02	3.82E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.88E-02
5154	ALL	636467.1	3669255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.36E-03	1.19E-01	3.86E-03	5.23E-06	5.63E-05	1.81E-06	4.07E-03	0.00E+00	0.00E+00	1.19E-01
5155	ALL	636567.1	3669255	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.35E-04	3.68E-05	4.42E-03	1.29E-01	3.91E-03	5.29E-06	5.71E-05	1.86E-06	4.16E-03	0.00E+00	0.00E+00	1.29E-01
5156	ALL	636667.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.70E-05	4.44E-03	1.36E-01	3.93E-03	5.30E-06	5.74E-05	1.88E-06	4.20E-03	0.00E+00	0.00E+00	1.36E-01
5157	ALL	636767.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.71E-05	4.45E-03	1.40E-01	3.93E-03	5.30E-06	5.74E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.40E-01
5158	ALL	636867.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.71E-05	4.45E-03	1.44E-01	3.93E-03	5.29E-06	5.74E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.44E-01
5159	ALL	636967.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.71E-05	4.45E-03	1.48E-01	3.93E-03	5.28E-06	5.74E-05	1.92E-06	4.26E-03	0.00E+00	0.00E+00	1.48E-01
5160	ALL	637067.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.51E-01	3.93E-03	5.27E-06	5.74E-05	1.93E-06	4.27E-03	0.00E+00	0.00E+00	1.51E-01
5161	ALL	637167.1	3669255	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.54E-01	3.92E-03	5.26E-06	5.73E-05	1.93E-06	4.28E-03	0.00E+00	0.00E+00	1.54E-01
5162	ALL	637267.1	3669255	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.57E-01	3.92E-03	5.25E-06	5.73E-05	1.94E-06	4.29E-03	0.00E+00	0.00E+00	1.57E-01
5163	ALL	637367.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.60E-01	3.93E-03	5.25E-06	5.74E-05	1.95E-06	4.31E-03	0.00E+00	0.00E+00	1.60E-01
5164	ALL	637467.1	3669255	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.63E-01	3.92E-03	5.24E-06	5.74E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.63E-01
5165	ALL	637567.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.65E-01	3.92E-03	5.23E-06	5.73E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.65E-01
5166	ALL	637667.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.43E-03	1.67E-01	3.91E-03	5.21E-06	5.71E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.67E-01
5167	ALL	637767.1	3669255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.69E-01	3.90E-03	5.19E-06	5.70E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.69E-01
5168	ALL	637867.1	3669255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.70E-01	3.89E-03	5.17E-06	5.69E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.70E-01
5169	ALL	637967.1	3669255	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.66E-05	4.39E-03	1.71E-01	3.87E-03	5.15E-06	5.66E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.71E-01
5170	ALL	638067.1	3669255	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.65E-05	4.38E-03	1.72E-01	3.86E-03	5.13E-06	5.65E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.72E-01
5171	ALL	638167.1	3669255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.21E-04	3.63E-05	4.35E-03	1.72E-01	3.83E-03	5.09E-06	5.61E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.72E-01
5172	ALL	638267.1	3669255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.62E-05	4.34E-03	1.73E-01	3.83E-03	5.08E-06	5.60E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.73E-01
5173	ALL	638367.1	3669255	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.61E-05	4.33E-03	1.74E-01	3.82E-03	5.06E-06	5.58E-05	1.95E-06	4.27E-03	0.00E+00	0.00E+00	1.74E-01
5174	ALL	638467.1	3669255	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.17E-04	3.60E-05	4.32E-03	1.75E-01	3.80E-03	5.04E-06	5.56E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.75E-01
5175	ALL	638567.1	3669255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.78E-01	3.84E-03	5.08E-06	5.61E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.78E-01
5176	ALL	638667.1	3669255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.55E-05	4.25E-03	1.74E-01	3.75E-03	4.96E-06	5.48E-05	1.93E-06	4.21E-03	0.00E+00	0.00E+00	1.74E-01
5177	ALL	638767.1	3669255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.37E-05	4.04E-03	1.63E-01	3.56E-03	4.72E-06	5.21E-05	1.83E-06	3.99E-03	0.00E+00	0.00E+00	1.63E-01
5178	ALL	638867.1	3669255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.11E-05	3.72E-03	1.47E-01	3.28E-03	4.35E-06	4.80E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.47E-01
5179	ALL	638967.1	3669255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.66E-05	3.18E-03	1.19E-01	2.80E-03	3.73E-06	4.10E-05	1.42E-06	3.12E-03	0.00E+00	0.00E+00	1.19E-01
5180	ALL	639067.1	3669255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.43E-05	2.90E-03	1.04E-01	2.56E-03	3.41E-06	3.74E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	1.04E-01
5181	ALL	639167.1	3669255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.27E-05	2.71E-03	9.50E-02	2.39E-03	3.19E-06	3.49E-05	1.19E-06	2.64E-03	0.00E+00	0.00E+00	9.50E-02
5182	ALL	639267.1	3669255	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.14E-05	2.56E-03	8.78E-02	2.26E-03	3.01E-06	3.30E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	8.78E-02
5183	ALL	639367.1	3669255	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.03E-05	2.43E-03	8.17E-02	2.14E-03	2.86E-06	3.13E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	8.17E-02
5184	ALL	625367.1	3669355	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	6.75E-02	1.55E-03	2.06E-06	2.26E-05	7.83E-07	1.72E-03	0.00E+00	0.00E+00	6.75E-02
5185	ALL	625467.1	3669355	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.75E-05	2.10E-03	8.53E-02	1.85E-03	2.45E-06	2.70E-05	9.48E-07	2.07E-03	0.00E+00	0.00E+00	8.53E-02
5186	ALL	625567.1	3669355	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	9.47E-02	2.02E-03	2.67E-06	2.95E-05	1.04E-06	2.27E-03	0.00E+00	0.00E+00	9.47E-02
5187	ALL	625667.1	3669355	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.02E-05	2.43E-03	1.01E-01	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	1.01E-01
5188	ALL	625767.1	3669355	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.13E-05	2.56E-03	1.06E-01	2.25E-03	2.98E-06	3.29E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.06E-01
5189	ALL	625867.1	3669355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.20E-05	2.64E-03	1.09E-01	2.32E-03	3.08E-06	3.40E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.09E-01
5190	ALL	625967.1	3669355	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.21E-05	2.64E-03	1.06E-01	2.33E-03	3.08E-06	3.40E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.06E-01
5191	ALL	626167.1	3669355	NonCancer	2.11E-03	2.30E-03	1.95E-06	3.42E-04	2.03E-05	2.40E-03	7.69E-02	2.11E-03	2.81E-06	3.09E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	7.69E-02
5192	ALL	626267.1	3669355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.08E-05	2.45E-03	7.12E-02	2.16E-03	2.87E-06	3.16E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	7.12E-02
5193	ALL	626367.1	3669355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.13E-05	2.50E-03	6.77E-02	2.20E-03	2.93E-06	3.22E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	6.77E-02
5194	ALL	626467.1	3669355	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	6.52E-02	2.23E-03	2.97E-06	3.26E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	6.52E-02
5195	ALL	626567.1	3669355	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.20E-05	2.56E-03	6.34E-02	2.26E-03	3.02E-06	3.31E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.34E-02
5196	ALL	626667.1	3669355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.23E-05	2.60E-03	6.23E-02	2.29E-03	3.06E-06	3.35E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	6.23E-02
5197	ALL	626767.1	3669355	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.27E-05	2.65E-03	6.16E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	6.16E-02
5198	ALL	626867.1	3669355	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.32E-05	2.70E-03	6.13E-02	2.38E-03	3.18E-06	3.48E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	6.13E-02
5199	ALL	626967.1	3669355	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.34E-05	2.72E-03	6.07E-02	2.40E-03	3.20E-06	3.51E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.07E-02

5200	ALL	627067.1	3669355	NonCancer	2.42E-03	2.64E-03	2.24E-06	3.93E-04	2.36E-05	2.75E-03	6.05E-02	2.42E-03	3.24E-06	3.55E-05	1.20E-06	2.70E-03	0.00E+00	0.00E+00	6.05E-02
5201	ALL	627167.1	3669355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.39E-05	2.78E-03	6.04E-02	2.44E-03	3.27E-06	3.58E-05	1.21E-06	2.73E-03	0.00E+00	0.00E+00	6.04E-02
5202	ALL	627267.1	3669355	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.42E-05	2.81E-03	6.05E-02	2.48E-03	3.31E-06	3.63E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.05E-02
5203	ALL	627367.1	3669355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.46E-05	2.86E-03	6.08E-02	2.52E-03	3.37E-06	3.68E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	6.08E-02
5204	ALL	627467.1	3669355	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.14E-04	2.49E-05	2.90E-03	6.12E-02	2.55E-03	3.41E-06	3.74E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.12E-02
5205	ALL	627567.1	3669355	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.94E-03	6.16E-02	2.58E-03	3.46E-06	3.78E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.16E-02
5206	ALL	627667.1	3669355	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.54E-05	2.95E-03	6.18E-02	2.60E-03	3.48E-06	3.80E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	6.18E-02
5207	ALL	627767.1	3669355	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.57E-05	2.98E-03	6.22E-02	2.62E-03	3.51E-06	3.84E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.22E-02
5208	ALL	627867.1	3669355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.28E-02	2.66E-03	3.56E-06	3.89E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.28E-02
5209	ALL	627967.1	3669355	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.35E-04	2.62E-05	3.05E-03	6.33E-02	2.68E-03	3.59E-06	3.93E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.33E-02
5210	ALL	628067.1	3669355	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.65E-05	3.08E-03	6.39E-02	2.71E-03	3.63E-06	3.97E-05	1.34E-06	3.02E-03	0.00E+00	0.00E+00	6.39E-02
5211	ALL	628167.1	3669355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.68E-05	3.11E-03	6.46E-02	2.74E-03	3.66E-06	4.01E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.46E-02
5212	ALL	628267.1	3669355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.70E-05	3.14E-03	6.52E-02	2.76E-03	3.70E-06	4.04E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.52E-02
5213	ALL	628367.1	3669355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	6.60E-02	2.79E-03	3.73E-06	4.08E-05	1.38E-06	3.11E-03	0.00E+00	0.00E+00	6.60E-02
5214	ALL	628467.1	3669355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.76E-05	3.20E-03	6.70E-02	2.82E-03	3.78E-06	4.13E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.70E-02
5215	ALL	628567.1	3669355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	6.80E-02	2.84E-03	3.81E-06	4.16E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	6.80E-02
5216	ALL	628667.1	3669355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	6.92E-02	2.87E-03	3.85E-06	4.21E-05	1.42E-06	3.20E-03	0.00E+00	0.00E+00	6.92E-02
5217	ALL	628767.1	3669355	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.83E-05	3.29E-03	7.06E-02	2.90E-03	3.88E-06	4.24E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.06E-02
5218	ALL	628867.1	3669355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.86E-05	3.32E-03	7.22E-02	2.93E-03	3.92E-06	4.28E-05	1.45E-06	3.26E-03	0.00E+00	0.00E+00	7.22E-02
5219	ALL	628967.1	3669355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.35E-03	7.42E-02	2.95E-03	3.95E-06	4.32E-05	1.46E-06	3.29E-03	0.00E+00	0.00E+00	7.42E-02
5220	ALL	629067.1	3669355	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.91E-05	3.39E-03	7.70E-02	2.98E-03	3.99E-06	4.37E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.70E-02
5221	ALL	629367.1	3669355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.93E-05	3.46E-03	1.04E-01	3.05E-03	4.06E-06	4.46E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	1.04E-01
5222	ALL	629467.1	3669355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.61E-03	1.17E-01	3.18E-03	4.23E-06	4.65E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.17E-01
5223	ALL	629567.1	3669355	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.12E-05	3.71E-03	1.26E-01	3.27E-03	4.35E-06	4.78E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.26E-01
5224	ALL	629667.1	3669355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.18E-05	3.78E-03	1.33E-01	3.33E-03	4.43E-06	4.88E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.33E-01
5225	ALL	629767.1	3669355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.23E-05	3.85E-03	1.38E-01	3.39E-03	4.51E-06	4.96E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.38E-01
5226	ALL	629867.1	3669355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.27E-05	3.90E-03	1.42E-01	3.44E-03	4.57E-06	5.03E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.42E-01
5227	ALL	629967.1	3669355	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.31E-05	3.95E-03	1.46E-01	3.48E-03	4.63E-06	5.09E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.46E-01
5228	ALL	630067.1	3669355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.36E-05	4.01E-03	1.49E-01	3.53E-03	4.69E-06	5.17E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.49E-01
5229	ALL	630167.1	3669355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.40E-05	4.06E-03	1.53E-01	3.58E-03	4.76E-06	5.24E-05	1.82E-06	4.00E-03	0.00E+00	0.00E+00	1.53E-01
5230	ALL	630267.1	3669355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.87E-04	3.44E-05	4.11E-03	1.55E-01	3.62E-03	4.82E-06	5.30E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.55E-01
5231	ALL	630367.1	3669355	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.94E-04	3.48E-05	4.16E-03	1.57E-01	3.66E-03	4.87E-06	5.36E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.57E-01
5232	ALL	630467.1	3669355	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.01E-04	3.52E-05	4.21E-03	1.59E-01	3.71E-03	4.93E-06	5.42E-05	1.88E-06	4.13E-03	0.00E+00	0.00E+00	1.59E-01
5233	ALL	630567.1	3669355	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.54E-05	4.24E-03	1.59E-01	3.74E-03	4.98E-06	5.47E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.59E-01
5234	ALL	630667.1	3669355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.55E-05	4.25E-03	1.57E-01	3.75E-03	5.00E-06	5.48E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.57E-01
5235	ALL	630867.1	3669355	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.47E-05	4.16E-03	1.35E-01	3.67E-03	4.94E-06	5.37E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.35E-01
5236	ALL	630967.1	3669355	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.57E-05	4.27E-03	1.26E-01	3.78E-03	5.10E-06	5.52E-05	1.80E-06	4.04E-03	0.00E+00	0.00E+00	1.26E-01
5237	ALL	631067.1	3669355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.63E-05	4.35E-03	1.20E-01	3.85E-03	5.22E-06	5.63E-05	1.81E-06	4.08E-03	0.00E+00	0.00E+00	1.20E-01
5238	ALL	631167.1	3669355	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.68E-05	4.41E-03	1.16E-01	3.90E-03	5.30E-06	5.70E-05	1.82E-06	4.11E-03	0.00E+00	0.00E+00	1.16E-01
5239	ALL	631267.1	3669355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.72E-05	4.46E-03	1.13E-01	3.95E-03	5.37E-06	5.76E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.13E-01
5240	ALL	631367.1	3669355	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.46E-04	3.75E-05	4.49E-03	1.11E-01	3.98E-03	5.43E-06	5.81E-05	1.83E-06	4.16E-03	0.00E+00	0.00E+00	1.11E-01
5241	ALL	631467.1	3669355	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.77E-05	4.52E-03	1.09E-01	4.01E-03	5.47E-06	5.85E-05	1.84E-06	4.17E-03	0.00E+00	0.00E+00	1.09E-01
5242	ALL	631567.1	3669355	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.79E-05	4.54E-03	1.08E-01	4.03E-03	5.50E-06	5.88E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.08E-01
5243	ALL	631667.1	3669355	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.60E-04	3.82E-05	4.59E-03	1.07E-01	4.07E-03	5.56E-06	5.93E-05	1.85E-06	4.21E-03	0.00E+00	0.00E+00	1.07E-01
5244	ALL	631767.1	3669355	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.81E-05	4.57E-03	1.05E-01	4.05E-03	5.54E-06	5.91E-05	1.84E-06	4.19E-03	0.00E+00	0.00E+00	1.05E-01
5245	ALL	631867.1	3669355	NonCancer	4.07E-03	4.42E-03	3.77E-06	6.61E-04	3.82E-05	4.59E-03	1.04E-01	4.07E-03	5.57E-06	5.93E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.04E-01
5246	ALL	631967.1	3669355	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.03E-01	4.08E-03	5.59E-06	5.96E-05	1.85E-06	4.21E-03	0.00E+00	0.00E+00	1.03E-01
5247	ALL	632067.1	3669355	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.85E-05	4.62E-03	1.02E-01	4.10E-03	5.62E-06	5.98E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.02E-01
5248	ALL	632167.1	3669355	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	1.02E-01	4.11E-03	5.64E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.02E-01
5249	ALL	632267.1	3669355	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	1.01E-01	4.13E-03	5.66E-06	6.02E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.01E-01
5250	ALL	632367.1	3669355	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	1.01E-01	4.13E-03	5.67E-06	6.03E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.01E-01
5251	ALL	632467.1	3669355	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	1.01E-01	4.18E-03	5.74E-06	6.10E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01

5252	ALL	632567.1	3669355	NonCancer	4.18E-03	4.54E-03	3.86E-06	6.78E-04	3.92E-05	4.70E-03	1.00E-01	4.17E-03	5.73E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	1.00E-01
5253	ALL	632667.1	3669355	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	1.00E-01	4.18E-03	5.73E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	1.00E-01
5254	ALL	632767.1	3669355	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.72E-03	9.97E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.97E-02
5255	ALL	632867.1	3669355	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.92E-02	4.18E-03	5.74E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.92E-02
5256	ALL	632967.1	3669355	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.89E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	9.89E-02
5257	ALL	633467.1	3669355	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	9.76E-02	4.19E-03	5.76E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.76E-02
5258	ALL	633567.1	3669355	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.92E-05	4.71E-03	9.72E-02	4.18E-03	5.75E-06	6.10E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.72E-02
5259	ALL	633667.1	3669355	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.70E-03	9.67E-02	4.17E-03	5.73E-06	6.08E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	9.67E-02
5260	ALL	633767.1	3669355	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.70E-03	9.66E-02	4.17E-03	5.74E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.66E-02
5261	ALL	633867.1	3669355	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.63E-02	4.17E-03	5.73E-06	6.08E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.63E-02
5262	ALL	633967.1	3669355	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.61E-02	4.16E-03	5.73E-06	6.08E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.61E-02
5263	ALL	634067.1	3669355	NonCancer	4.21E-03	4.57E-03	3.89E-06	6.83E-04	3.94E-05	4.74E-03	9.67E-02	4.20E-03	5.78E-06	6.13E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	9.67E-02
5264	ALL	634167.1	3669355	NonCancer	4.22E-03	4.59E-03	3.91E-06	6.85E-04	3.96E-05	4.75E-03	9.68E-02	4.22E-03	5.80E-06	6.15E-05	1.87E-06	4.30E-03	0.00E+00	0.00E+00	9.68E-02
5265	ALL	634267.1	3669355	NonCancer	4.21E-03	4.57E-03	3.89E-06	6.83E-04	3.94E-05	4.74E-03	9.65E-02	4.20E-03	5.78E-06	6.13E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	9.65E-02
5266	ALL	634367.1	3669355	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.73E-03	9.62E-02	4.19E-03	5.77E-06	6.12E-05	1.86E-06	4.28E-03	0.00E+00	0.00E+00	9.62E-02
5267	ALL	634467.1	3669355	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.61E-02	4.19E-03	5.75E-06	6.11E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.61E-02
5268	ALL	634567.1	3669355	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.70E-03	9.57E-02	4.17E-03	5.73E-06	6.08E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.57E-02
5269	ALL	634667.1	3669355	NonCancer	4.17E-03	4.53E-03	3.85E-06	6.76E-04	3.90E-05	4.69E-03	9.56E-02	4.16E-03	5.72E-06	6.07E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.56E-02
5270	ALL	634767.1	3669355	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.55E-02	4.16E-03	5.71E-06	6.06E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.55E-02
5271	ALL	634867.1	3669355	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.54E-02	4.14E-03	5.70E-06	6.05E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.54E-02
5272	ALL	634967.1	3669355	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.87E-05	4.65E-03	9.51E-02	4.13E-03	5.68E-06	6.02E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.51E-02
5273	ALL	635067.1	3669355	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.51E-02	4.12E-03	5.67E-06	6.02E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.51E-02
5274	ALL	635167.1	3669355	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.63E-03	9.49E-02	4.11E-03	5.65E-06	6.00E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.49E-02
5275	ALL	635767.1	3669355	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.76E-05	4.51E-03	9.43E-02	4.00E-03	5.50E-06	5.84E-05	1.79E-06	4.10E-03	0.00E+00	0.00E+00	9.43E-02
5276	ALL	635867.1	3669355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.74E-05	4.49E-03	9.46E-02	3.98E-03	5.47E-06	5.81E-05	1.78E-06	4.08E-03	0.00E+00	0.00E+00	9.46E-02
5277	ALL	635967.1	3669355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.72E-05	4.47E-03	9.51E-02	3.96E-03	5.44E-06	5.78E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.51E-02
5278	ALL	636067.1	3669355	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.70E-05	4.44E-03	9.57E-02	3.93E-03	5.40E-06	5.74E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.57E-02
5279	ALL	636167.1	3669355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.66E-05	4.39E-03	9.65E-02	3.89E-03	5.34E-06	5.68E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.65E-02
5280	ALL	636267.1	3669355	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	9.80E-02	3.84E-03	5.26E-06	5.60E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.80E-02
5281	ALL	637267.1	3669355	NonCancer	3.85E-03	4.19E-03	3.56E-06	6.24E-04	3.63E-05	4.36E-03	1.48E-01	3.85E-03	5.16E-06	5.62E-05	1.89E-06	4.19E-03	0.00E+00	0.00E+00	1.48E-01
5282	ALL	637367.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.69E-05	4.42E-03	1.56E-01	3.91E-03	5.23E-06	5.71E-05	1.93E-06	4.27E-03	0.00E+00	0.00E+00	1.56E-01
5283	ALL	637467.1	3669355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.60E-01	3.92E-03	5.24E-06	5.74E-05	1.95E-06	4.31E-03	0.00E+00	0.00E+00	1.60E-01
5284	ALL	637567.1	3669355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.64E-01	3.93E-03	5.24E-06	5.74E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.64E-01
5285	ALL	637667.1	3669355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.66E-01	3.92E-03	5.23E-06	5.73E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.66E-01
5286	ALL	637767.1	3669355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.68E-01	3.92E-03	5.22E-06	5.73E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.68E-01
5287	ALL	637867.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.69E-05	4.43E-03	1.70E-01	3.91E-03	5.20E-06	5.71E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.70E-01
5288	ALL	637967.1	3669355	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.41E-03	1.71E-01	3.89E-03	5.18E-06	5.69E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.71E-01
5289	ALL	638067.1	3669355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.73E-01	3.89E-03	5.16E-06	5.68E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.73E-01
5290	ALL	638167.1	3669355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.65E-05	4.37E-03	1.73E-01	3.86E-03	5.12E-06	5.64E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.73E-01
5291	ALL	638267.1	3669355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.74E-01	3.85E-03	5.10E-06	5.62E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.74E-01
5292	ALL	638367.1	3669355	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.75E-01	3.84E-03	5.09E-06	5.61E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.75E-01
5293	ALL	638467.1	3669355	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.21E-04	3.62E-05	4.35E-03	1.76E-01	3.83E-03	5.08E-06	5.60E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.76E-01
5294	ALL	638567.1	3669355	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.66E-05	4.38E-03	1.79E-01	3.86E-03	5.12E-06	5.65E-05	1.98E-06	4.33E-03	0.00E+00	0.00E+00	1.79E-01
5295	ALL	638667.1	3669355	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.28E-03	1.75E-01	3.77E-03	4.99E-06	5.51E-05	1.94E-06	4.23E-03	0.00E+00	0.00E+00	1.75E-01
5296	ALL	638767.1	3669355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.39E-05	4.07E-03	1.65E-01	3.58E-03	4.75E-06	5.24E-05	1.84E-06	4.02E-03	0.00E+00	0.00E+00	1.65E-01
5297	ALL	638867.1	3669355	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.13E-05	3.75E-03	1.49E-01	3.31E-03	4.39E-06	4.84E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.49E-01
5298	ALL	638967.1	3669355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.68E-05	3.21E-03	1.20E-01	2.83E-03	3.76E-06	4.14E-05	1.43E-06	3.14E-03	0.00E+00	0.00E+00	1.20E-01
5299	ALL	639067.1	3669355	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.45E-05	2.92E-03	1.06E-01	2.58E-03	3.44E-06	3.77E-05	1.30E-06	2.85E-03	0.00E+00	0.00E+00	1.06E-01
5300	ALL	639167.1	3669355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.29E-05	2.73E-03	9.62E-02	2.41E-03	3.22E-06	3.52E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	9.62E-02
5301	ALL	639267.1	3669355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.16E-05	2.58E-03	8.90E-02	2.28E-03	3.04E-06	3.33E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	8.90E-02
5302	ALL	639367.1	3669355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.05E-05	2.45E-03	8.28E-02	2.16E-03	2.89E-06	3.16E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	8.28E-02
5303	ALL	625367.1	3669455	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.78E-05	2.14E-03	8.89E-02	1.88E-03	2.49E-06	2.75E-05	9.70E-07	2.12E-03	0.00E+00	0.00E+00	8.89E-02

5304	ALL	625467.1	3669455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	9.64E-02	2.02E-03	2.67E-06	2.95E-05	1.04E-06	2.27E-03	0.00E+00	0.00E+00	9.64E-02
5305	ALL	625567.1	3669455	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.02E-05	2.42E-03	1.02E-01	2.13E-03	2.82E-06	3.12E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	1.02E-01
5306	ALL	625667.1	3669455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.10E-05	2.52E-03	1.06E-01	2.22E-03	2.93E-06	3.24E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.06E-01
5307	ALL	625767.1	3669455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.19E-05	2.62E-03	1.10E-01	2.31E-03	3.05E-06	3.37E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.10E-01
5308	ALL	625867.1	3669455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.25E-05	2.70E-03	1.12E-01	2.38E-03	3.14E-06	3.48E-05	1.23E-06	2.68E-03	0.00E+00	0.00E+00	1.12E-01
5309	ALL	625967.1	3669455	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.25E-05	2.69E-03	1.09E-01	2.37E-03	3.13E-06	3.47E-05	1.22E-06	2.67E-03	0.00E+00	0.00E+00	1.09E-01
5310	ALL	626167.1	3669455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.06E-05	2.44E-03	8.00E-02	2.15E-03	2.86E-06	3.14E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	8.00E-02
5311	ALL	626267.1	3669455	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.11E-05	2.48E-03	7.40E-02	2.19E-03	2.91E-06	3.20E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	7.40E-02
5312	ALL	626367.1	3669455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.14E-05	2.52E-03	7.01E-02	2.21E-03	2.95E-06	3.24E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	7.01E-02
5313	ALL	626467.1	3669455	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.18E-05	2.55E-03	6.74E-02	2.24E-03	2.99E-06	3.28E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	6.74E-02
5314	ALL	626567.1	3669455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.21E-05	2.58E-03	6.55E-02	2.27E-03	3.03E-06	3.32E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.55E-02
5315	ALL	626667.1	3669455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.24E-05	2.61E-03	6.40E-02	2.30E-03	3.07E-06	3.36E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.40E-02
5316	ALL	626767.1	3669455	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.28E-05	2.65E-03	6.31E-02	2.34E-03	3.12E-06	3.42E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.31E-02
5317	ALL	626867.1	3669455	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.33E-05	2.71E-03	6.28E-02	2.39E-03	3.18E-06	3.49E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.28E-02
5318	ALL	626967.1	3669455	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.34E-05	2.72E-03	6.20E-02	2.40E-03	3.20E-06	3.51E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.20E-02
5319	ALL	627067.1	3669455	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.35E-05	2.73E-03	6.13E-02	2.40E-03	3.21E-06	3.52E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.13E-02
5320	ALL	627167.1	3669455	NonCancer	2.43E-03	2.65E-03	2.25E-06	3.95E-04	2.38E-05	2.76E-03	6.12E-02	2.43E-03	3.25E-06	3.56E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	6.12E-02
5321	ALL	627267.1	3669455	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.41E-05	2.80E-03	6.12E-02	2.47E-03	3.29E-06	3.61E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.12E-02
5322	ALL	627367.1	3669455	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.45E-05	2.84E-03	6.15E-02	2.50E-03	3.34E-06	3.66E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.15E-02
5323	ALL	627467.1	3669455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.48E-05	2.88E-03	6.17E-02	2.53E-03	3.39E-06	3.71E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.17E-02
5324	ALL	627567.1	3669455	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.51E-05	2.92E-03	6.21E-02	2.57E-03	3.44E-06	3.76E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.21E-02
5325	ALL	627667.1	3669455	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.94E-03	6.22E-02	2.58E-03	3.46E-06	3.78E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.22E-02
5326	ALL	627767.1	3669455	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	6.26E-02	2.61E-03	3.49E-06	3.83E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.26E-02
5327	ALL	627867.1	3669455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.58E-05	3.00E-03	6.30E-02	2.64E-03	3.53E-06	3.87E-05	1.31E-06	2.95E-03	0.00E+00	0.00E+00	6.30E-02
5328	ALL	627967.1	3669455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.61E-05	3.03E-03	6.35E-02	2.67E-03	3.56E-06	3.90E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.35E-02
5329	ALL	628067.1	3669455	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.63E-05	3.06E-03	6.40E-02	2.69E-03	3.60E-06	3.94E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.40E-02
5330	ALL	628167.1	3669455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	6.46E-02	2.72E-03	3.64E-06	3.98E-05	1.35E-06	3.04E-03	0.00E+00	0.00E+00	6.46E-02
5331	ALL	628267.1	3669455	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.68E-05	3.12E-03	6.53E-02	2.74E-03	3.67E-06	4.02E-05	1.36E-06	3.06E-03	0.00E+00	0.00E+00	6.53E-02
5332	ALL	628367.1	3669455	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	6.60E-02	2.77E-03	3.70E-06	4.06E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	6.60E-02
5333	ALL	628467.1	3669455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.18E-03	6.70E-02	2.80E-03	3.75E-06	4.10E-05	1.39E-06	3.13E-03	0.00E+00	0.00E+00	6.70E-02
5334	ALL	628567.1	3669455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.76E-05	3.21E-03	6.80E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.80E-02
5335	ALL	628667.1	3669455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.79E-05	3.25E-03	6.92E-02	2.86E-03	3.82E-06	4.18E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	6.92E-02
5336	ALL	628767.1	3669455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.27E-03	7.05E-02	2.88E-03	3.85E-06	4.22E-05	1.43E-06	3.22E-03	0.00E+00	0.00E+00	7.05E-02
5337	ALL	628867.1	3669455	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	7.22E-02	2.91E-03	3.89E-06	4.26E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.22E-02
5338	ALL	628967.1	3669455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.87E-05	3.33E-03	7.41E-02	2.94E-03	3.92E-06	4.30E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.41E-02
5339	ALL	629067.1	3669455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.89E-05	3.37E-03	7.69E-02	2.97E-03	3.97E-06	4.34E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.69E-02
5340	ALL	629367.1	3669455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.91E-05	3.43E-03	1.03E-01	3.03E-03	4.03E-06	4.43E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	1.03E-01
5341	ALL	629467.1	3669455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.59E-03	1.17E-01	3.16E-03	4.20E-06	4.62E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.17E-01
5342	ALL	629567.1	3669455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.68E-03	1.25E-01	3.25E-03	4.32E-06	4.75E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.25E-01
5343	ALL	629667.1	3669455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.16E-05	3.76E-03	1.32E-01	3.31E-03	4.40E-06	4.85E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.32E-01
5344	ALL	629767.1	3669455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.21E-05	3.82E-03	1.37E-01	3.37E-03	4.47E-06	4.93E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.37E-01
5345	ALL	629867.1	3669455	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.25E-05	3.88E-03	1.41E-01	3.41E-03	4.54E-06	5.00E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.41E-01
5346	ALL	629967.1	3669455	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.61E-04	3.29E-05	3.93E-03	1.45E-01	3.46E-03	4.60E-06	5.06E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.45E-01
5347	ALL	630067.1	3669455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.34E-05	3.98E-03	1.49E-01	3.51E-03	4.66E-06	5.13E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.49E-01
5348	ALL	630167.1	3669455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.38E-05	4.04E-03	1.52E-01	3.56E-03	4.72E-06	5.20E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.52E-01
5349	ALL	630267.1	3669455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.42E-05	4.08E-03	1.54E-01	3.60E-03	4.78E-06	5.26E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.54E-01
5350	ALL	630367.1	3669455	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.45E-05	4.13E-03	1.56E-01	3.64E-03	4.84E-06	5.32E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.56E-01
5351	ALL	630467.1	3669455	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.97E-04	3.49E-05	4.18E-03	1.58E-01	3.68E-03	4.89E-06	5.38E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.58E-01
5352	ALL	630567.1	3669455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.03E-04	3.53E-05	4.22E-03	1.58E-01	3.72E-03	4.95E-06	5.44E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.58E-01
5353	ALL	630667.1	3669455	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.55E-05	4.25E-03	1.57E-01	3.75E-03	4.99E-06	5.48E-05	1.89E-06	4.16E-03	0.00E+00	0.00E+00	1.57E-01
5354	ALL	630867.1	3669455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.54E-05	4.24E-03	1.37E-01	3.74E-03	5.03E-06	5.47E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.37E-01
5355	ALL	630967.1	3669455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.58E-05	4.29E-03	1.27E-01	3.80E-03	5.13E-06	5.55E-05	1.82E-06	4.06E-03	0.00E+00	0.00E+00	1.27E-01

5356	ALL	631067.1	3669455	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.65E-05	4.38E-03	1.21E-01	3.87E-03	5.25E-06	5.65E-05	1.83E-06	4.11E-03	0.00E+00	0.00E+00	1.21E-01
5357	ALL	631167.1	3669455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.70E-05	4.43E-03	1.17E-01	3.92E-03	5.33E-06	5.73E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.17E-01
5358	ALL	631267.1	3669455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.48E-03	1.14E-01	3.97E-03	5.40E-06	5.79E-05	1.84E-06	4.16E-03	0.00E+00	0.00E+00	1.14E-01
5359	ALL	631367.1	3669455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.76E-05	4.51E-03	1.12E-01	4.00E-03	5.45E-06	5.84E-05	1.85E-06	4.18E-03	0.00E+00	0.00E+00	1.12E-01
5360	ALL	631467.1	3669455	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.79E-05	4.54E-03	1.10E-01	4.02E-03	5.49E-06	5.88E-05	1.85E-06	4.20E-03	0.00E+00	0.00E+00	1.10E-01
5361	ALL	631567.1	3669455	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.81E-05	4.57E-03	1.09E-01	4.05E-03	5.53E-06	5.91E-05	1.85E-06	4.21E-03	0.00E+00	0.00E+00	1.09E-01
5362	ALL	631667.1	3669455	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.08E-01	4.08E-03	5.57E-06	5.95E-05	1.86E-06	4.23E-03	0.00E+00	0.00E+00	1.08E-01
5363	ALL	631767.1	3669455	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.81E-05	4.58E-03	1.06E-01	4.06E-03	5.55E-06	5.92E-05	1.85E-06	4.20E-03	0.00E+00	0.00E+00	1.06E-01
5364	ALL	631867.1	3669455	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.05E-01	4.08E-03	5.58E-06	5.96E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.05E-01
5365	ALL	631967.1	3669455	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.05E-01	4.09E-03	5.60E-06	5.97E-05	1.86E-06	4.23E-03	0.00E+00	0.00E+00	1.05E-01
5366	ALL	632067.1	3669455	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.67E-04	3.86E-05	4.63E-03	1.04E-01	4.11E-03	5.63E-06	6.00E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.04E-01
5367	ALL	632167.1	3669455	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	1.03E-01	4.12E-03	5.65E-06	6.02E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	1.03E-01
5368	ALL	632267.1	3669455	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.89E-05	4.67E-03	1.03E-01	4.14E-03	5.67E-06	6.04E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.03E-01
5369	ALL	632367.1	3669455	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	1.02E-01	4.14E-03	5.68E-06	6.05E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.02E-01
5370	ALL	632467.1	3669455	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.02E-01	4.18E-03	5.74E-06	6.11E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	1.02E-01
5371	ALL	632567.1	3669455	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.72E-03	1.02E-01	4.18E-03	5.74E-06	6.10E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.02E-01
5372	ALL	632667.1	3669455	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.01E-01	4.18E-03	5.74E-06	6.10E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01
5373	ALL	632767.1	3669455	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.01E-01	4.19E-03	5.75E-06	6.11E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01
5374	ALL	632867.1	3669455	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	1.01E-01	4.19E-03	5.75E-06	6.11E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01
5375	ALL	632967.1	3669455	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	1.00E-01	4.19E-03	5.75E-06	6.11E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.00E-01
5376	ALL	633067.1	3669455	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.00E-01	4.19E-03	5.76E-06	6.12E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	1.00E-01
5377	ALL	633467.1	3669455	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.86E-02	4.19E-03	5.75E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.86E-02
5378	ALL	633567.1	3669455	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.71E-03	9.83E-02	4.18E-03	5.75E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.83E-02
5379	ALL	633667.1	3669455	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.92E-05	4.71E-03	9.80E-02	4.18E-03	5.75E-06	6.10E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	9.80E-02
5380	ALL	633767.1	3669455	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.77E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.77E-02
5381	ALL	633867.1	3669455	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.75E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.75E-02
5382	ALL	633967.1	3669455	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.72E-03	9.74E-02	4.18E-03	5.75E-06	6.10E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	9.74E-02
5383	ALL	634067.1	3669455	NonCancer	4.23E-03	4.60E-03	3.92E-06	6.87E-04	3.97E-05	4.77E-03	9.81E-02	4.23E-03	5.81E-06	6.17E-05	1.88E-06	4.32E-03	0.00E+00	0.00E+00	9.81E-02
5384	ALL	634167.1	3669455	NonCancer	4.23E-03	4.60E-03	3.92E-06	6.87E-04	3.97E-05	4.77E-03	9.79E-02	4.23E-03	5.81E-06	6.17E-05	1.88E-06	4.32E-03	0.00E+00	0.00E+00	9.79E-02
5385	ALL	634267.1	3669455	NonCancer	4.24E-03	4.61E-03	3.92E-06	6.88E-04	3.98E-05	4.77E-03	9.79E-02	4.24E-03	5.82E-06	6.18E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	9.79E-02
5386	ALL	634367.1	3669455	NonCancer	4.23E-03	4.59E-03	3.91E-06	6.86E-04	3.96E-05	4.76E-03	9.76E-02	4.22E-03	5.81E-06	6.16E-05	1.88E-06	4.31E-03	0.00E+00	0.00E+00	9.76E-02
5387	ALL	634467.1	3669455	NonCancer	4.24E-03	4.60E-03	3.92E-06	6.88E-04	3.97E-05	4.77E-03	9.78E-02	4.23E-03	5.82E-06	6.18E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	9.78E-02
5388	ALL	634567.1	3669455	NonCancer	4.24E-03	4.61E-03	3.93E-06	6.89E-04	3.98E-05	4.78E-03	9.78E-02	4.24E-03	5.83E-06	6.18E-05	1.89E-06	4.33E-03	0.00E+00	0.00E+00	9.78E-02
5389	ALL	634667.1	3669455	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	9.66E-02	4.17E-03	5.74E-06	6.09E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.66E-02
5390	ALL	634767.1	3669455	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.63E-02	4.16E-03	5.71E-06	6.06E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.63E-02
5391	ALL	634867.1	3669455	NonCancer	4.14E-03	4.50E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.60E-02	4.14E-03	5.69E-06	6.04E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.60E-02
5392	ALL	634967.1	3669455	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.57E-02	4.12E-03	5.67E-06	6.02E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.57E-02
5393	ALL	635067.1	3669455	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.85E-05	4.63E-03	9.54E-02	4.11E-03	5.64E-06	5.99E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.54E-02
5394	ALL	635167.1	3669455	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.70E-04	3.87E-05	4.65E-03	9.57E-02	4.12E-03	5.67E-06	6.02E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.57E-02
5395	ALL	635267.1	3669455	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.85E-05	4.62E-03	9.53E-02	4.10E-03	5.64E-06	5.99E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.53E-02
5396	ALL	635367.1	3669455	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.50E-02	4.08E-03	5.61E-06	5.96E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.50E-02
5397	ALL	635467.1	3669455	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.60E-04	3.81E-05	4.58E-03	9.47E-02	4.06E-03	5.58E-06	5.92E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.47E-02
5398	ALL	635767.1	3669455	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.86E-05	4.63E-03	9.63E-02	4.11E-03	5.64E-06	5.99E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.63E-02
5399	ALL	635867.1	3669455	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.76E-05	4.52E-03	9.51E-02	4.01E-03	5.50E-06	5.85E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.51E-02
5400	ALL	635967.1	3669455	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.74E-05	4.49E-03	9.53E-02	3.98E-03	5.46E-06	5.81E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.53E-02
5401	ALL	636067.1	3669455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.71E-05	4.45E-03	9.57E-02	3.95E-03	5.41E-06	5.76E-05	1.77E-06	4.06E-03	0.00E+00	0.00E+00	9.57E-02
5402	ALL	636167.1	3669455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.67E-05	4.41E-03	9.62E-02	3.91E-03	5.36E-06	5.70E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.62E-02
5403	ALL	636267.1	3669455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.35E-03	9.69E-02	3.86E-03	5.28E-06	5.63E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	9.69E-02
5404	ALL	636367.1	3669455	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.16E-04	3.57E-05	4.28E-03	9.76E-02	3.79E-03	5.19E-06	5.54E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.76E-02
5405	ALL	636467.1	3669455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.53E-05	4.24E-03	9.90E-02	3.75E-03	5.13E-06	5.48E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.90E-02
5406	ALL	636567.1	3669455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.48E-05	4.17E-03	1.00E-01	3.70E-03	5.05E-06	5.40E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.00E-01
5407	ALL	636667.1	3669455	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.47E-05	4.16E-03	1.03E-01	3.68E-03	5.02E-06	5.38E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.03E-01

5408	ALL	636767.1	3669455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.45E-05	4.14E-03	1.05E-01	3.67E-03	5.00E-06	5.36E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	1.05E-01
5409	ALL	636867.1	3669455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.44E-05	4.12E-03	1.07E-01	3.65E-03	4.97E-06	5.33E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	1.07E-01
5410	ALL	636967.1	3669455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.42E-05	4.10E-03	1.09E-01	3.63E-03	4.94E-06	5.31E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.09E-01
5411	ALL	637067.1	3669455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.40E-05	4.08E-03	1.13E-01	3.61E-03	4.90E-06	5.27E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	1.13E-01
5412	ALL	637167.1	3669455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.43E-05	4.11E-03	1.21E-01	3.64E-03	4.92E-06	5.31E-05	1.73E-06	3.88E-03	0.00E+00	0.00E+00	1.21E-01
5413	ALL	637267.1	3669455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.58E-05	4.29E-03	1.39E-01	3.79E-03	5.10E-06	5.54E-05	1.84E-06	4.10E-03	0.00E+00	0.00E+00	1.39E-01
5414	ALL	637367.1	3669455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.68E-05	4.41E-03	1.51E-01	3.90E-03	5.22E-06	5.69E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.51E-01
5415	ALL	637467.1	3669455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.57E-01	3.93E-03	5.26E-06	5.74E-05	1.95E-06	4.30E-03	0.00E+00	0.00E+00	1.57E-01
5416	ALL	637567.1	3669455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.72E-05	4.46E-03	1.62E-01	3.93E-03	5.26E-06	5.75E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.62E-01
5417	ALL	637667.1	3669455	NonCancer	3.93E-03	4.28E-03	3.64E-06	6.37E-04	3.72E-05	4.46E-03	1.65E-01	3.93E-03	5.25E-06	5.75E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.65E-01
5418	ALL	637767.1	3669455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.36E-04	3.71E-05	4.45E-03	1.67E-01	3.93E-03	5.23E-06	5.74E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.67E-01
5419	ALL	637867.1	3669455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.69E-01	3.91E-03	5.21E-06	5.72E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.69E-01
5420	ALL	637967.1	3669455	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.33E-04	3.69E-05	4.43E-03	1.71E-01	3.90E-03	5.19E-06	5.71E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.71E-01
5421	ALL	638067.1	3669455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.72E-01	3.89E-03	5.17E-06	5.69E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.72E-01
5422	ALL	638167.1	3669455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.66E-05	4.38E-03	1.72E-01	3.87E-03	5.14E-06	5.65E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.72E-01
5423	ALL	638267.1	3669455	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.64E-05	4.37E-03	1.73E-01	3.85E-03	5.11E-06	5.63E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.73E-01
5424	ALL	638367.1	3669455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.75E-01	3.84E-03	5.10E-06	5.62E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.75E-01
5425	ALL	638467.1	3669455	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.21E-04	3.63E-05	4.35E-03	1.75E-01	3.83E-03	5.08E-06	5.60E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.75E-01
5426	ALL	638567.1	3669455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.75E-01	3.80E-03	5.04E-06	5.56E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.75E-01
5427	ALL	638667.1	3669455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.19E-04	3.62E-05	4.34E-03	1.78E-01	3.82E-03	5.06E-06	5.59E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.78E-01
5428	ALL	638767.1	3669455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.41E-05	4.08E-03	1.65E-01	3.60E-03	4.77E-06	5.26E-05	1.85E-06	4.03E-03	0.00E+00	0.00E+00	1.65E-01
5429	ALL	638867.1	3669455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.51E-01	3.35E-03	4.45E-06	4.91E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.51E-01
5430	ALL	638967.1	3669455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.70E-05	3.23E-03	1.21E-01	2.85E-03	3.80E-06	4.17E-05	1.44E-06	3.17E-03	0.00E+00	0.00E+00	1.21E-01
5431	ALL	639067.1	3669455	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.46E-05	2.95E-03	1.07E-01	2.60E-03	3.46E-06	3.80E-05	1.31E-06	2.88E-03	0.00E+00	0.00E+00	1.07E-01
5432	ALL	639167.1	3669455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.30E-05	2.75E-03	9.72E-02	2.43E-03	3.24E-06	3.55E-05	1.22E-06	2.68E-03	0.00E+00	0.00E+00	9.72E-02
5433	ALL	639267.1	3669455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.18E-05	2.60E-03	8.99E-02	2.29E-03	3.07E-06	3.36E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	8.99E-02
5434	ALL	624567.1	3669555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.84E-02	1.30E-03	1.72E-06	1.89E-05	6.59E-07	1.44E-03	0.00E+00	0.00E+00	5.84E-02
5435	ALL	624667.1	3669555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.41E-05	1.69E-03	7.00E-02	1.49E-03	1.98E-06	2.18E-05	7.65E-07	1.67E-03	0.00E+00	0.00E+00	7.00E-02
5436	ALL	624767.1	3669555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.53E-05	1.84E-03	7.75E-02	1.62E-03	2.14E-06	2.37E-05	8.35E-07	1.82E-03	0.00E+00	0.00E+00	7.75E-02
5437	ALL	624867.1	3669555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.63E-05	1.95E-03	8.31E-02	1.72E-03	2.28E-06	2.52E-05	8.89E-07	1.94E-03	0.00E+00	0.00E+00	8.31E-02
5438	ALL	624967.1	3669555	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.71E-05	2.05E-03	8.77E-02	1.81E-03	2.39E-06	2.64E-05	9.35E-07	2.03E-03	0.00E+00	0.00E+00	8.77E-02
5439	ALL	625067.1	3669555	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.78E-05	2.14E-03	9.20E-02	1.88E-03	2.49E-06	2.76E-05	9.77E-07	2.13E-03	0.00E+00	0.00E+00	9.20E-02
5440	ALL	625167.1	3669555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.86E-05	2.23E-03	9.61E-02	1.96E-03	2.59E-06	2.87E-05	1.02E-06	2.22E-03	0.00E+00	0.00E+00	9.61E-02
5441	ALL	625267.1	3669555	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.93E-05	2.31E-03	9.99E-02	2.04E-03	2.69E-06	2.98E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	9.99E-02
5442	ALL	625367.1	3669555	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.39E-03	1.03E-01	2.11E-03	2.78E-06	3.08E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.03E-01
5443	ALL	625467.1	3669555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.47E-03	1.07E-01	2.18E-03	2.87E-06	3.18E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.07E-01
5444	ALL	625567.1	3669555	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.12E-05	2.55E-03	1.10E-01	2.24E-03	2.96E-06	3.28E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.10E-01
5445	ALL	625667.1	3669555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.18E-05	2.61E-03	1.12E-01	2.30E-03	3.04E-06	3.36E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.12E-01
5446	ALL	625767.1	3669555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.23E-05	2.67E-03	1.14E-01	2.35E-03	3.11E-06	3.44E-05	1.22E-06	2.66E-03	0.00E+00	0.00E+00	1.14E-01
5447	ALL	625867.1	3669555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.29E-05	2.74E-03	1.15E-01	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.15E-01
5448	ALL	625967.1	3669555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.29E-05	2.74E-03	1.12E-01	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.12E-01
5449	ALL	626167.1	3669555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.10E-05	2.48E-03	8.26E-02	2.18E-03	2.90E-06	3.19E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	8.26E-02
5450	ALL	626267.1	3669555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.13E-05	2.51E-03	7.63E-02	2.21E-03	2.94E-06	3.23E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	7.63E-02
5451	ALL	626367.1	3669555	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.16E-05	2.53E-03	7.22E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	7.22E-02
5452	ALL	626467.1	3669555	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.19E-05	2.56E-03	6.93E-02	2.25E-03	3.00E-06	3.30E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.93E-02
5453	ALL	626567.1	3669555	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.21E-05	2.59E-03	6.72E-02	2.28E-03	3.04E-06	3.33E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.72E-02
5454	ALL	626667.1	3669555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.24E-05	2.61E-03	6.55E-02	2.30E-03	3.07E-06	3.37E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.55E-02
5455	ALL	626767.1	3669555	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.28E-05	2.66E-03	6.45E-02	2.34E-03	3.12E-06	3.42E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.45E-02
5456	ALL	626867.1	3669555	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.32E-05	2.70E-03	6.39E-02	2.38E-03	3.17E-06	3.48E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.39E-02
5457	ALL	626967.1	3669555	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.32E-05	2.70E-03	6.28E-02	2.38E-03	3.17E-06	3.48E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.28E-02
5458	ALL	627067.1	3669555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.33E-05	2.71E-03	6.21E-02	2.39E-03	3.19E-06	3.50E-05	1.19E-06	2.68E-03	0.00E+00	0.00E+00	6.21E-02
5459	ALL	627167.1	3669555	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.93E-04	2.37E-05	2.75E-03	6.20E-02	2.42E-03	3.23E-06	3.55E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.20E-02

5460	ALL	627267.1	3669555	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.40E-05	2.79E-03	6.20E-02	2.45E-03	3.28E-06	3.59E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.20E-02
5461	ALL	627367.1	3669555	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.43E-05	2.83E-03	6.20E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.79E-03	0.00E+00	0.00E+00	6.20E-02
5462	ALL	627467.1	3669555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.46E-05	2.86E-03	6.22E-02	2.52E-03	3.36E-06	3.69E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.22E-02
5463	ALL	627567.1	3669555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.50E-05	2.90E-03	6.25E-02	2.56E-03	3.41E-06	3.74E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.25E-02
5464	ALL	627667.1	3669555	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.18E-04	2.52E-05	2.92E-03	6.26E-02	2.57E-03	3.44E-06	3.77E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.26E-02
5465	ALL	627767.1	3669555	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.55E-05	2.95E-03	6.30E-02	2.60E-03	3.47E-06	3.81E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.30E-02
5466	ALL	627867.1	3669555	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.98E-03	6.33E-02	2.63E-03	3.51E-06	3.84E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.33E-02
5467	ALL	627967.1	3669555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.59E-05	3.01E-03	6.37E-02	2.65E-03	3.54E-06	3.88E-05	1.32E-06	2.97E-03	0.00E+00	0.00E+00	6.37E-02
5468	ALL	628067.1	3669555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	6.42E-02	2.68E-03	3.57E-06	3.92E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.42E-02
5469	ALL	628167.1	3669555	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.65E-05	3.07E-03	6.48E-02	2.70E-03	3.61E-06	3.96E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.48E-02
5470	ALL	628267.1	3669555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.67E-05	3.10E-03	6.54E-02	2.73E-03	3.65E-06	3.99E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.54E-02
5471	ALL	628367.1	3669555	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	6.61E-02	2.75E-03	3.68E-06	4.03E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.61E-02
5472	ALL	628467.1	3669555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	6.71E-02	2.79E-03	3.72E-06	4.08E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.71E-02
5473	ALL	628567.1	3669555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.75E-05	3.19E-03	6.80E-02	2.81E-03	3.76E-06	4.11E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.80E-02
5474	ALL	628667.1	3669555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	6.92E-02	2.84E-03	3.80E-06	4.16E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	6.92E-02
5475	ALL	628767.1	3669555	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.80E-05	3.26E-03	7.05E-02	2.87E-03	3.83E-06	4.20E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	7.05E-02
5476	ALL	628867.1	3669555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	7.21E-02	2.89E-03	3.87E-06	4.24E-05	1.44E-06	3.24E-03	0.00E+00	0.00E+00	7.21E-02
5477	ALL	628967.1	3669555	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.74E-04	2.85E-05	3.32E-03	7.40E-02	2.92E-03	3.90E-06	4.27E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.40E-02
5478	ALL	629067.1	3669555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.35E-03	7.68E-02	2.95E-03	3.94E-06	4.32E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.68E-02
5479	ALL	629367.1	3669555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.90E-05	3.41E-03	1.03E-01	3.01E-03	4.01E-06	4.40E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.03E-01
5480	ALL	629467.1	3669555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.01E-05	3.56E-03	1.16E-01	3.14E-03	4.18E-06	4.59E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.16E-01
5481	ALL	629567.1	3669555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.66E-03	1.25E-01	3.23E-03	4.29E-06	4.72E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.25E-01
5482	ALL	629667.1	3669555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.15E-05	3.74E-03	1.31E-01	3.29E-03	4.37E-06	4.82E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.31E-01
5483	ALL	629767.1	3669555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.19E-05	3.80E-03	1.37E-01	3.35E-03	4.44E-06	4.90E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.37E-01
5484	ALL	629867.1	3669555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.24E-05	3.85E-03	1.41E-01	3.39E-03	4.51E-06	4.97E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.41E-01
5485	ALL	629967.1	3669555	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.28E-05	3.90E-03	1.44E-01	3.44E-03	4.57E-06	5.03E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.44E-01
5486	ALL	630067.1	3669555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.31E-05	3.95E-03	1.48E-01	3.48E-03	4.62E-06	5.09E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.48E-01
5487	ALL	630167.1	3669555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.36E-05	4.01E-03	1.51E-01	3.53E-03	4.69E-06	5.16E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.51E-01
5488	ALL	630267.1	3669555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.39E-05	4.05E-03	1.53E-01	3.57E-03	4.74E-06	5.22E-05	1.82E-06	3.99E-03	0.00E+00	0.00E+00	1.53E-01
5489	ALL	630367.1	3669555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.43E-05	4.10E-03	1.55E-01	3.61E-03	4.80E-06	5.28E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.55E-01
5490	ALL	630467.1	3669555	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.92E-04	3.47E-05	4.15E-03	1.57E-01	3.65E-03	4.86E-06	5.35E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.57E-01
5491	ALL	630567.1	3669555	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.51E-05	4.19E-03	1.58E-01	3.70E-03	4.92E-06	5.41E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.58E-01
5492	ALL	630667.1	3669555	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.05E-04	3.54E-05	4.23E-03	1.57E-01	3.73E-03	4.97E-06	5.45E-05	1.88E-06	4.14E-03	0.00E+00	0.00E+00	1.57E-01
5493	ALL	630767.1	3669555	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.54E-05	4.23E-03	1.52E-01	3.74E-03	4.99E-06	5.46E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.52E-01
5494	ALL	630867.1	3669555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.55E-05	4.24E-03	1.38E-01	3.75E-03	5.03E-06	5.48E-05	1.83E-06	4.07E-03	0.00E+00	0.00E+00	1.38E-01
5495	ALL	630967.1	3669555	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.33E-04	3.69E-05	4.41E-03	1.29E-01	3.90E-03	5.27E-06	5.70E-05	1.86E-06	4.18E-03	0.00E+00	0.00E+00	1.29E-01
5496	ALL	631067.1	3669555	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.48E-04	3.76E-05	4.51E-03	1.24E-01	3.99E-03	5.41E-06	5.83E-05	1.88E-06	4.23E-03	0.00E+00	0.00E+00	1.24E-01
5497	ALL	631167.1	3669555	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.58E-04	3.82E-05	4.58E-03	1.20E-01	4.05E-03	5.51E-06	5.92E-05	1.89E-06	4.27E-03	0.00E+00	0.00E+00	1.20E-01
5498	ALL	631267.1	3669555	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.76E-05	4.50E-03	1.16E-01	3.99E-03	5.42E-06	5.82E-05	1.85E-06	4.19E-03	0.00E+00	0.00E+00	1.16E-01
5499	ALL	631367.1	3669555	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.78E-05	4.54E-03	1.13E-01	4.02E-03	5.47E-06	5.86E-05	1.86E-06	4.21E-03	0.00E+00	0.00E+00	1.13E-01
5500	ALL	631467.1	3669555	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.80E-05	4.56E-03	1.12E-01	4.04E-03	5.51E-06	5.90E-05	1.86E-06	4.22E-03	0.00E+00	0.00E+00	1.12E-01
5501	ALL	631567.1	3669555	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.82E-05	4.58E-03	1.10E-01	4.06E-03	5.54E-06	5.93E-05	1.86E-06	4.23E-03	0.00E+00	0.00E+00	1.10E-01
5502	ALL	631667.1	3669555	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.09E-01	4.10E-03	5.59E-06	5.98E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.09E-01
5503	ALL	631767.1	3669555	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.62E-04	3.83E-05	4.60E-03	1.08E-01	4.08E-03	5.57E-06	5.95E-05	1.86E-06	4.23E-03	0.00E+00	0.00E+00	1.08E-01
5504	ALL	631867.1	3669555	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.61E-03	1.07E-01	4.09E-03	5.59E-06	5.97E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.07E-01
5505	ALL	631967.1	3669555	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.87E-05	4.64E-03	1.06E-01	4.11E-03	5.63E-06	6.00E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.06E-01
5506	ALL	632067.1	3669555	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.65E-03	1.05E-01	4.12E-03	5.64E-06	6.01E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.05E-01
5507	ALL	632167.1	3669555	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	1.05E-01	4.13E-03	5.65E-06	6.03E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.05E-01
5508	ALL	632267.1	3669555	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.04E-01	4.15E-03	5.68E-06	6.05E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.04E-01
5509	ALL	632367.1	3669555	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.91E-05	4.69E-03	1.04E-01	4.16E-03	5.70E-06	6.07E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.04E-01
5510	ALL	632467.1	3669555	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.04E-01	4.19E-03	5.74E-06	6.11E-05	1.89E-06	4.31E-03	0.00E+00	0.00E+00	1.04E-01
5511	ALL	632567.1	3669555	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.03E-01	4.19E-03	5.74E-06	6.11E-05	1.89E-06	4.31E-03	0.00E+00	0.00E+00	1.03E-01

5512	ALL	632667.1	3669555	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.03E-01	4.19E-03	5.74E-06	6.11E-05	1.89E-06	4.31E-03	0.00E+00	0.00E+00	1.03E-01
5513	ALL	632767.1	3669555	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.03E-01	4.19E-03	5.75E-06	6.12E-05	1.89E-06	4.31E-03	0.00E+00	0.00E+00	1.03E-01
5514	ALL	632867.1	3669555	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.02E-01	4.19E-03	5.75E-06	6.12E-05	1.88E-06	4.31E-03	0.00E+00	0.00E+00	1.02E-01
5515	ALL	632967.1	3669555	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.02E-01	4.19E-03	5.75E-06	6.12E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	1.02E-01
5516	ALL	633067.1	3669555	NonCancer	4.20E-03	4.56E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	1.01E-01	4.20E-03	5.76E-06	6.12E-05	1.88E-06	4.31E-03	0.00E+00	0.00E+00	1.01E-01
5517	ALL	633467.1	3669555	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.72E-03	9.99E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	9.99E-02
5518	ALL	633567.1	3669555	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	9.97E-02	4.19E-03	5.75E-06	6.11E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	9.97E-02
5519	ALL	633667.1	3669555	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.92E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.92E-02
5520	ALL	633767.1	3669555	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.79E-04	3.93E-05	4.71E-03	9.89E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.89E-02
5521	ALL	633867.1	3669555	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.93E-05	4.72E-03	9.87E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.87E-02
5522	ALL	633967.1	3669555	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.84E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.84E-02
5523	ALL	634067.1	3669555	NonCancer	4.22E-03	4.58E-03	3.90E-06	6.84E-04	3.95E-05	4.75E-03	9.88E-02	4.21E-03	5.79E-06	6.14E-05	1.88E-06	4.31E-03	0.00E+00	0.00E+00	9.88E-02
5524	ALL	634167.1	3669555	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.81E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.81E-02
5525	ALL	634267.1	3669555	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.93E-05	4.72E-03	9.81E-02	4.19E-03	5.76E-06	6.11E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	9.81E-02
5526	ALL	634367.1	3669555	NonCancer	4.18E-03	4.54E-03	3.86E-06	6.78E-04	3.92E-05	4.70E-03	9.77E-02	4.17E-03	5.73E-06	6.09E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.77E-02
5527	ALL	634467.1	3669555	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	9.79E-02	4.19E-03	5.75E-06	6.11E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.79E-02
5528	ALL	634567.1	3669555	NonCancer	4.20E-03	4.57E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	9.81E-02	4.20E-03	5.77E-06	6.13E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	9.81E-02
5529	ALL	634667.1	3669555	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.76E-02	4.18E-03	5.74E-06	6.09E-05	1.86E-06	4.27E-03	0.00E+00	0.00E+00	9.76E-02
5530	ALL	634767.1	3669555	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.91E-05	4.69E-03	9.73E-02	4.17E-03	5.72E-06	6.08E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.73E-02
5531	ALL	634867.1	3669555	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.67E-03	9.69E-02	4.15E-03	5.70E-06	6.05E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.69E-02
5532	ALL	634967.1	3669555	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	9.65E-02	4.13E-03	5.67E-06	6.03E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.65E-02
5533	ALL	635067.1	3669555	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.62E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.62E-02
5534	ALL	635167.1	3669555	NonCancer	4.14E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	9.64E-02	4.13E-03	5.68E-06	6.03E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.64E-02
5535	ALL	635267.1	3669555	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.61E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.61E-02
5536	ALL	635367.1	3669555	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.61E-03	9.56E-02	4.09E-03	5.62E-06	5.97E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.56E-02
5537	ALL	635467.1	3669555	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.82E-05	4.59E-03	9.53E-02	4.07E-03	5.59E-06	5.94E-05	1.82E-06	4.17E-03	0.00E+00	0.00E+00	9.53E-02
5538	ALL	635667.1	3669555	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.77E-05	4.53E-03	9.47E-02	4.02E-03	5.52E-06	5.86E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.47E-02
5539	ALL	635767.1	3669555	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.67E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.67E-02
5540	ALL	635867.1	3669555	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.53E-04	3.78E-05	4.53E-03	9.55E-02	4.02E-03	5.52E-06	5.87E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.55E-02
5541	ALL	635967.1	3669555	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.75E-05	4.51E-03	9.56E-02	4.00E-03	5.48E-06	5.83E-05	1.79E-06	4.10E-03	0.00E+00	0.00E+00	9.56E-02
5542	ALL	636067.1	3669555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.73E-05	4.47E-03	9.58E-02	3.97E-03	5.44E-06	5.79E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.58E-02
5543	ALL	636167.1	3669555	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.70E-05	4.43E-03	9.60E-02	3.93E-03	5.39E-06	5.74E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.60E-02
5544	ALL	636267.1	3669555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.67E-05	4.40E-03	9.64E-02	3.90E-03	5.34E-06	5.69E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.64E-02
5545	ALL	636367.1	3669555	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.63E-05	4.36E-03	9.67E-02	3.86E-03	5.29E-06	5.64E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.67E-02
5546	ALL	636467.1	3669555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	9.76E-02	3.84E-03	5.26E-06	5.61E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.76E-02
5547	ALL	636567.1	3669555	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.58E-05	4.29E-03	9.83E-02	3.80E-03	5.20E-06	5.55E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.83E-02
5548	ALL	636667.1	3669555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.57E-05	4.28E-03	9.97E-02	3.79E-03	5.18E-06	5.53E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	9.97E-02
5549	ALL	636767.1	3669555	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.54E-05	4.25E-03	1.01E-01	3.76E-03	5.14E-06	5.49E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	1.01E-01
5550	ALL	636867.1	3669555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.50E-05	4.20E-03	1.02E-01	3.72E-03	5.07E-06	5.43E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	1.02E-01
5551	ALL	636967.1	3669555	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.47E-05	4.16E-03	1.04E-01	3.69E-03	5.02E-06	5.38E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.04E-01
5552	ALL	637067.1	3669555	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.44E-05	4.12E-03	1.07E-01	3.65E-03	4.96E-06	5.33E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	1.07E-01
5553	ALL	637167.1	3669555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.45E-05	4.14E-03	1.16E-01	3.66E-03	4.96E-06	5.35E-05	1.73E-06	3.88E-03	0.00E+00	0.00E+00	1.16E-01
5554	ALL	637267.1	3669555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.59E-05	4.31E-03	1.35E-01	3.81E-03	5.13E-06	5.56E-05	1.84E-06	4.09E-03	0.00E+00	0.00E+00	1.35E-01
5555	ALL	637367.1	3669555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.42E-03	1.47E-01	3.91E-03	5.25E-06	5.71E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.47E-01
5556	ALL	637467.1	3669555	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.72E-05	4.46E-03	1.55E-01	3.94E-03	5.28E-06	5.75E-05	1.94E-06	4.30E-03	0.00E+00	0.00E+00	1.55E-01
5557	ALL	637567.1	3669555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.73E-05	4.47E-03	1.60E-01	3.95E-03	5.28E-06	5.77E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.60E-01
5558	ALL	637667.1	3669555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.73E-05	4.47E-03	1.63E-01	3.94E-03	5.27E-06	5.77E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.63E-01
5559	ALL	637767.1	3669555	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.39E-04	3.72E-05	4.47E-03	1.66E-01	3.94E-03	5.26E-06	5.76E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.66E-01
5560	ALL	637867.1	3669555	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.71E-05	4.45E-03	1.68E-01	3.93E-03	5.24E-06	5.74E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.68E-01
5561	ALL	637967.1	3669555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.70E-01	3.92E-03	5.22E-06	5.73E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.70E-01
5562	ALL	638067.1	3669555	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.33E-04	3.69E-05	4.43E-03	1.72E-01	3.90E-03	5.19E-06	5.71E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.72E-01
5563	ALL	638167.1	3669555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.40E-03	1.72E-01	3.88E-03	5.16E-06	5.68E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.72E-01

5564	ALL	638267.1	3669555	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.65E-05	4.38E-03	1.73E-01	3.86E-03	5.13E-06	5.65E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.73E-01
5565	ALL	638367.1	3669555	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.64E-05	4.37E-03	1.74E-01	3.85E-03	5.11E-06	5.63E-05	1.97E-06	4.30E-03	0.00E+00	0.00E+00	1.74E-01
5566	ALL	638467.1	3669555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.75E-01	3.84E-03	5.10E-06	5.62E-05	1.97E-06	4.30E-03	0.00E+00	0.00E+00	1.75E-01
5567	ALL	638567.1	3669555	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.61E-05	4.33E-03	1.75E-01	3.82E-03	5.06E-06	5.58E-05	1.96E-06	4.28E-03	0.00E+00	0.00E+00	1.75E-01
5568	ALL	638667.1	3669555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.78E-01	3.84E-03	5.08E-06	5.61E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.78E-01
5569	ALL	638767.1	3669555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.44E-05	4.13E-03	1.67E-01	3.64E-03	4.82E-06	5.32E-05	1.87E-06	4.08E-03	0.00E+00	0.00E+00	1.67E-01
5570	ALL	638867.1	3669555	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.20E-05	3.84E-03	1.53E-01	3.38E-03	4.49E-06	4.95E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.53E-01
5571	ALL	638967.1	3669555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.72E-05	3.25E-03	1.22E-01	2.87E-03	3.82E-06	4.20E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.22E-01
5572	ALL	639067.1	3669555	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.48E-05	2.97E-03	1.07E-01	2.62E-03	3.49E-06	3.82E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	1.07E-01
5573	ALL	639167.1	3669555	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.32E-05	2.77E-03	9.78E-02	2.44E-03	3.26E-06	3.57E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	9.78E-02
5574	ALL	639267.1	3669555	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.19E-05	2.62E-03	9.05E-02	2.31E-03	3.09E-06	3.38E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	9.05E-02
5575	ALL	624567.1	3669655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	6.34E-02	1.37E-03	1.82E-06	2.01E-05	7.02E-07	1.53E-03	0.00E+00	0.00E+00	6.34E-02
5576	ALL	624667.1	3669655	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.80E-03	7.63E-02	1.59E-03	2.10E-06	2.32E-05	8.19E-07	1.79E-03	0.00E+00	0.00E+00	7.63E-02
5577	ALL	624767.1	3669655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.97E-03	8.49E-02	1.73E-03	2.29E-06	2.54E-05	8.99E-07	1.96E-03	0.00E+00	0.00E+00	8.49E-02
5578	ALL	624867.1	3669655	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.75E-05	2.10E-03	9.13E-02	1.85E-03	2.44E-06	2.70E-05	9.60E-07	2.09E-03	0.00E+00	0.00E+00	9.13E-02
5579	ALL	624967.1	3669655	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.83E-05	2.20E-03	9.64E-02	1.94E-03	2.56E-06	2.84E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	9.64E-02
5580	ALL	625067.1	3669655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	1.01E-01	2.02E-03	2.67E-06	2.96E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.01E-01
5581	ALL	625167.1	3669655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.98E-05	2.38E-03	1.05E-01	2.10E-03	2.76E-06	3.07E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.05E-01
5582	ALL	625267.1	3669655	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.04E-05	2.45E-03	1.08E-01	2.16E-03	2.85E-06	3.16E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.08E-01
5583	ALL	625367.1	3669655	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.10E-05	2.52E-03	1.11E-01	2.22E-03	2.93E-06	3.25E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.11E-01
5584	ALL	625467.1	3669655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.15E-05	2.58E-03	1.13E-01	2.27E-03	3.00E-06	3.33E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.13E-01
5585	ALL	625567.1	3669655	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.20E-05	2.64E-03	1.15E-01	2.32E-03	3.07E-06	3.40E-05	1.21E-06	2.63E-03	0.00E+00	0.00E+00	1.15E-01
5586	ALL	625667.1	3669655	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.24E-05	2.69E-03	1.17E-01	2.37E-03	3.12E-06	3.47E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.17E-01
5587	ALL	625767.1	3669655	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.28E-05	2.73E-03	1.17E-01	2.40E-03	3.17E-06	3.52E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.17E-01
5588	ALL	625867.1	3669655	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.33E-05	2.79E-03	1.18E-01	2.45E-03	3.24E-06	3.59E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.18E-01
5589	ALL	625967.1	3669655	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.32E-05	2.78E-03	1.15E-01	2.44E-03	3.23E-06	3.58E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.15E-01
5590	ALL	626167.1	3669655	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.12E-05	2.51E-03	8.49E-02	2.21E-03	2.93E-06	3.24E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	8.49E-02
5591	ALL	626267.1	3669655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.15E-05	2.53E-03	7.84E-02	2.23E-03	2.96E-06	3.26E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	7.84E-02
5592	ALL	626367.1	3669655	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.17E-05	2.55E-03	7.40E-02	2.24E-03	2.98E-06	3.29E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.40E-02
5593	ALL	626467.1	3669655	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.19E-05	2.57E-03	7.09E-02	2.26E-03	3.01E-06	3.31E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	7.09E-02
5594	ALL	626567.1	3669655	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.22E-05	2.59E-03	6.86E-02	2.28E-03	3.03E-06	3.34E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.86E-02
5595	ALL	626667.1	3669655	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.24E-05	2.61E-03	6.68E-02	2.30E-03	3.06E-06	3.36E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.68E-02
5596	ALL	626767.1	3669655	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.28E-05	2.66E-03	6.58E-02	2.34E-03	3.11E-06	3.42E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.58E-02
5597	ALL	626867.1	3669655	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.32E-05	2.71E-03	6.51E-02	2.38E-03	3.17E-06	3.49E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.51E-02
5598	ALL	626967.1	3669655	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.32E-05	2.70E-03	6.39E-02	2.38E-03	3.17E-06	3.48E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.39E-02
5599	ALL	627067.1	3669655	NonCancer	2.42E-03	2.62E-03	2.24E-06	3.91E-04	2.36E-05	2.74E-03	6.36E-02	2.41E-03	3.22E-06	3.53E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.36E-02
5600	ALL	627167.1	3669655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.36E-05	2.74E-03	6.28E-02	2.41E-03	3.22E-06	3.53E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.28E-02
5601	ALL	627267.1	3669655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.39E-05	2.77E-03	6.26E-02	2.44E-03	3.26E-06	3.57E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.26E-02
5602	ALL	627367.1	3669655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.42E-05	2.81E-03	6.26E-02	2.47E-03	3.30E-06	3.62E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.26E-02
5603	ALL	627467.1	3669655	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.45E-05	2.84E-03	6.26E-02	2.50E-03	3.34E-06	3.66E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.26E-02
5604	ALL	627567.1	3669655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.49E-05	2.89E-03	6.30E-02	2.54E-03	3.39E-06	3.72E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.30E-02
5605	ALL	627667.1	3669655	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.51E-05	2.91E-03	6.31E-02	2.56E-03	3.42E-06	3.75E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.31E-02
5606	ALL	627767.1	3669655	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.94E-03	6.33E-02	2.58E-03	3.45E-06	3.78E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	6.33E-02
5607	ALL	627867.1	3669655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.56E-05	2.96E-03	6.36E-02	2.61E-03	3.48E-06	3.82E-05	1.30E-06	2.93E-03	0.00E+00	0.00E+00	6.36E-02
5608	ALL	627967.1	3669655	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.58E-05	2.99E-03	6.39E-02	2.63E-03	3.52E-06	3.86E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.39E-02
5609	ALL	628067.1	3669655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.44E-02	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.44E-02
5610	ALL	628167.1	3669655	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.63E-05	3.05E-03	6.49E-02	2.69E-03	3.59E-06	3.93E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.49E-02
5611	ALL	628267.1	3669655	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	6.55E-02	2.71E-03	3.62E-06	3.97E-05	1.35E-06	3.04E-03	0.00E+00	0.00E+00	6.55E-02
5612	ALL	628367.1	3669655	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.68E-05	3.11E-03	6.62E-02	2.74E-03	3.65E-06	4.01E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.62E-02
5613	ALL	628467.1	3669655	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	6.71E-02	2.77E-03	3.70E-06	4.05E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.71E-02
5614	ALL	628567.1	3669655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.17E-03	6.80E-02	2.79E-03	3.73E-06	4.09E-05	1.39E-06	3.13E-03	0.00E+00	0.00E+00	6.80E-02
5615	ALL	628667.1	3669655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.76E-05	3.21E-03	6.92E-02	2.82E-03	3.77E-06	4.14E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.92E-02

5616	ALL	628767.1	3669655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.05E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.05E-02
5617	ALL	628867.1	3669655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.81E-05	3.27E-03	7.21E-02	2.88E-03	3.84E-06	4.21E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.21E-02
5618	ALL	628967.1	3669655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	7.40E-02	2.90E-03	3.88E-06	4.25E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.40E-02
5619	ALL	629067.1	3669655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.86E-05	3.33E-03	7.66E-02	2.93E-03	3.92E-06	4.29E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.66E-02
5620	ALL	629167.1	3669655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.38E-03	8.08E-02	2.98E-03	3.97E-06	4.36E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	8.08E-02
5621	ALL	629367.1	3669655	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.88E-05	3.39E-03	1.02E-01	2.99E-03	3.98E-06	4.37E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	1.02E-01
5622	ALL	629467.1	3669655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.00E-05	3.54E-03	1.16E-01	3.12E-03	4.15E-06	4.57E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.16E-01
5623	ALL	629567.1	3669655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.64E-03	1.24E-01	3.21E-03	4.26E-06	4.69E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.24E-01
5624	ALL	629667.1	3669655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.13E-05	3.72E-03	1.31E-01	3.27E-03	4.35E-06	4.79E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.31E-01
5625	ALL	629767.1	3669655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.18E-05	3.78E-03	1.36E-01	3.33E-03	4.42E-06	4.87E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.36E-01
5626	ALL	629867.1	3669655	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.22E-05	3.83E-03	1.40E-01	3.37E-03	4.48E-06	4.94E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.40E-01
5627	ALL	629967.1	3669655	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.26E-05	3.88E-03	1.44E-01	3.42E-03	4.54E-06	5.00E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.44E-01
5628	ALL	630067.1	3669655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.29E-05	3.92E-03	1.46E-01	3.46E-03	4.59E-06	5.06E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.46E-01
5629	ALL	630167.1	3669655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.33E-05	3.98E-03	1.50E-01	3.50E-03	4.65E-06	5.13E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.50E-01
5630	ALL	630267.1	3669655	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.37E-05	4.02E-03	1.52E-01	3.54E-03	4.70E-06	5.18E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.52E-01
5631	ALL	630367.1	3669655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.41E-05	4.07E-03	1.54E-01	3.59E-03	4.76E-06	5.25E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.54E-01
5632	ALL	630467.1	3669655	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.88E-04	3.45E-05	4.12E-03	1.56E-01	3.63E-03	4.82E-06	5.31E-05	1.85E-06	4.05E-03	0.00E+00	0.00E+00	1.56E-01
5633	ALL	630567.1	3669655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.48E-05	4.16E-03	1.57E-01	3.67E-03	4.88E-06	5.37E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.57E-01
5634	ALL	630667.1	3669655	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.51E-05	4.20E-03	1.56E-01	3.70E-03	4.93E-06	5.42E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.56E-01
5635	ALL	630767.1	3669655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.52E-05	4.21E-03	1.52E-01	3.72E-03	4.96E-06	5.43E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.52E-01
5636	ALL	630867.1	3669655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.55E-05	4.25E-03	1.39E-01	3.75E-03	5.04E-06	5.49E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.39E-01
5637	ALL	630967.1	3669655	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.43E-03	1.30E-01	3.92E-03	5.29E-06	5.72E-05	1.87E-06	4.19E-03	0.00E+00	0.00E+00	1.30E-01
5638	ALL	631067.1	3669655	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.78E-05	4.53E-03	1.25E-01	4.00E-03	5.43E-06	5.85E-05	1.89E-06	4.25E-03	0.00E+00	0.00E+00	1.25E-01
5639	ALL	631167.1	3669655	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.83E-05	4.59E-03	1.21E-01	4.06E-03	5.52E-06	5.93E-05	1.90E-06	4.29E-03	0.00E+00	0.00E+00	1.21E-01
5640	ALL	631267.1	3669655	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.66E-04	3.87E-05	4.64E-03	1.19E-01	4.10E-03	5.58E-06	5.99E-05	1.91E-06	4.31E-03	0.00E+00	0.00E+00	1.19E-01
5641	ALL	631367.1	3669655	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.90E-05	4.67E-03	1.17E-01	4.14E-03	5.64E-06	6.04E-05	1.91E-06	4.33E-03	0.00E+00	0.00E+00	1.17E-01
5642	ALL	631467.1	3669655	NonCancer	4.05E-03	4.41E-03	3.75E-06	6.58E-04	3.82E-05	4.57E-03	1.13E-01	4.05E-03	5.52E-06	5.91E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.13E-01
5643	ALL	631567.1	3669655	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.84E-05	4.60E-03	1.12E-01	4.07E-03	5.56E-06	5.95E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.12E-01
5644	ALL	631667.1	3669655	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.67E-04	3.87E-05	4.64E-03	1.11E-01	4.11E-03	5.61E-06	6.00E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.11E-01
5645	ALL	631767.1	3669655	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.61E-03	1.09E-01	4.09E-03	5.58E-06	5.97E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.09E-01
5646	ALL	631867.1	3669655	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	1.08E-01	4.10E-03	5.60E-06	5.99E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.08E-01
5647	ALL	631967.1	3669655	NonCancer	4.13E-03	4.48E-03	3.82E-06	6.69E-04	3.88E-05	4.65E-03	1.08E-01	4.12E-03	5.63E-06	6.02E-05	1.88E-06	4.27E-03	0.00E+00	0.00E+00	1.08E-01
5648	ALL	632067.1	3669655	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	1.07E-01	4.13E-03	5.65E-06	6.03E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.07E-01
5649	ALL	632167.1	3669655	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.73E-04	3.89E-05	4.67E-03	1.07E-01	4.14E-03	5.66E-06	6.04E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.07E-01
5650	ALL	632267.1	3669655	NonCancer	4.16E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.06E-01	4.15E-03	5.68E-06	6.06E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.06E-01
5651	ALL	632367.1	3669655	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.76E-04	3.91E-05	4.70E-03	1.06E-01	4.16E-03	5.70E-06	6.08E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.06E-01
5652	ALL	632467.1	3669655	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.06E-01	4.19E-03	5.74E-06	6.12E-05	1.90E-06	4.32E-03	0.00E+00	0.00E+00	1.06E-01
5653	ALL	632567.1	3669655	NonCancer	4.19E-03	4.56E-03	3.88E-06	6.80E-04	3.94E-05	4.72E-03	1.05E-01	4.19E-03	5.74E-06	6.11E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	1.05E-01
5654	ALL	632667.1	3669655	NonCancer	4.20E-03	4.56E-03	3.88E-06	6.81E-04	3.94E-05	4.73E-03	1.05E-01	4.19E-03	5.74E-06	6.12E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	1.05E-01
5655	ALL	632767.1	3669655	NonCancer	4.20E-03	4.56E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	1.04E-01	4.20E-03	5.75E-06	6.12E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	1.04E-01
5656	ALL	632867.1	3669655	NonCancer	4.20E-03	4.56E-03	3.89E-06	6.81E-04	3.94E-05	4.73E-03	1.04E-01	4.19E-03	5.75E-06	6.12E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	1.04E-01
5657	ALL	632967.1	3669655	NonCancer	4.20E-03	4.56E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	1.04E-01	4.19E-03	5.75E-06	6.12E-05	1.89E-06	4.31E-03	0.00E+00	0.00E+00	1.04E-01
5658	ALL	633067.1	3669655	NonCancer	4.20E-03	4.57E-03	3.89E-06	6.82E-04	3.94E-05	4.73E-03	1.03E-01	4.20E-03	5.76E-06	6.13E-05	1.89E-06	4.32E-03	0.00E+00	0.00E+00	1.03E-01
5659	ALL	633567.1	3669655	NonCancer	4.18E-03	4.55E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	1.01E-01	4.18E-03	5.73E-06	6.10E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01
5660	ALL	633667.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	1.01E-01	4.18E-03	5.73E-06	6.10E-05	1.87E-06	4.29E-03	0.00E+00	0.00E+00	1.01E-01
5661	ALL	633767.1	3669655	NonCancer	4.19E-03	4.55E-03	3.88E-06	6.80E-04	3.93E-05	4.72E-03	1.00E-01	4.18E-03	5.74E-06	6.11E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.00E-01
5662	ALL	633867.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.99E-02	4.18E-03	5.74E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.99E-02
5663	ALL	633967.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.79E-04	3.92E-05	4.71E-03	9.96E-02	4.18E-03	5.73E-06	6.10E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.96E-02
5664	ALL	634067.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	9.94E-02	4.18E-03	5.73E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.94E-02
5665	ALL	634167.1	3669655	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.87E-02	4.14E-03	5.69E-06	6.05E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	9.87E-02
5666	ALL	634267.1	3669655	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	9.87E-02	4.15E-03	5.70E-06	6.06E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.87E-02
5667	ALL	634367.1	3669655	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.83E-02	4.14E-03	5.68E-06	6.03E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.83E-02

5668	ALL	634467.1	3669655	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	9.84E-02	4.15E-03	5.70E-06	6.06E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	9.84E-02
5669	ALL	634567.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	9.88E-02	4.17E-03	5.73E-06	6.09E-05	1.87E-06	4.28E-03	0.00E+00	0.00E+00	9.88E-02
5670	ALL	634667.1	3669655	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.92E-05	4.71E-03	9.86E-02	4.17E-03	5.73E-06	6.09E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	9.86E-02
5671	ALL	634767.1	3669655	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.91E-05	4.69E-03	9.83E-02	4.16E-03	5.71E-06	6.07E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.83E-02
5672	ALL	634867.1	3669655	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.79E-02	4.14E-03	5.69E-06	6.05E-05	1.85E-06	4.25E-03	0.00E+00	0.00E+00	9.79E-02
5673	ALL	634967.1	3669655	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.88E-05	4.66E-03	9.75E-02	4.13E-03	5.67E-06	6.03E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.75E-02
5674	ALL	635067.1	3669655	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.70E-02	4.12E-03	5.65E-06	6.00E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.70E-02
5675	ALL	635167.1	3669655	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.72E-02	4.14E-03	5.68E-06	6.03E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.72E-02
5676	ALL	635267.1	3669655	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	9.68E-02	4.12E-03	5.65E-06	6.01E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.68E-02
5677	ALL	635367.1	3669655	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.85E-05	4.62E-03	9.64E-02	4.10E-03	5.63E-06	5.98E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.64E-02
5678	ALL	635467.1	3669655	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.60E-02	4.08E-03	5.60E-06	5.96E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	9.60E-02
5679	ALL	635667.1	3669655	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.78E-05	4.54E-03	9.52E-02	4.03E-03	5.53E-06	5.87E-05	1.80E-06	4.13E-03	0.00E+00	0.00E+00	9.52E-02
5680	ALL	635767.1	3669655	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.69E-04	3.86E-05	4.64E-03	9.70E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.70E-02
5681	ALL	635867.1	3669655	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.79E-05	4.55E-03	9.59E-02	4.03E-03	5.54E-06	5.89E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.59E-02
5682	ALL	635967.1	3669655	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.52E-04	3.77E-05	4.52E-03	9.59E-02	4.01E-03	5.50E-06	5.85E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.59E-02
5683	ALL	636067.1	3669655	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.74E-05	4.49E-03	9.58E-02	3.98E-03	5.46E-06	5.81E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.58E-02
5684	ALL	636167.1	3669655	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	9.59E-02	3.95E-03	5.42E-06	5.77E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.59E-02
5685	ALL	636267.1	3669655	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.69E-05	4.43E-03	9.60E-02	3.93E-03	5.38E-06	5.73E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.60E-02
5686	ALL	636367.1	3669655	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.66E-05	4.39E-03	9.62E-02	3.89E-03	5.33E-06	5.68E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.62E-02
5687	ALL	636467.1	3669655	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.64E-05	4.37E-03	9.68E-02	3.88E-03	5.31E-06	5.66E-05	1.75E-06	4.00E-03	0.00E+00	0.00E+00	9.68E-02
5688	ALL	636567.1	3669655	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.61E-05	4.32E-03	9.71E-02	3.83E-03	5.25E-06	5.59E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.71E-02
5689	ALL	636667.1	3669655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.60E-05	4.31E-03	9.81E-02	3.82E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.81E-02
5690	ALL	636767.1	3669655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.29E-03	9.91E-02	3.80E-03	5.19E-06	5.55E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.91E-02
5691	ALL	636867.1	3669655	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.53E-05	4.23E-03	1.00E-01	3.75E-03	5.12E-06	5.47E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	1.00E-01
5692	ALL	636967.1	3669655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.50E-05	4.19E-03	1.02E-01	3.72E-03	5.07E-06	5.42E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	1.02E-01
5693	ALL	637067.1	3669655	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.96E-04	3.46E-05	4.15E-03	1.05E-01	3.67E-03	5.00E-06	5.36E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.05E-01
5694	ALL	637267.1	3669655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.61E-05	4.32E-03	1.32E-01	3.82E-03	5.16E-06	5.58E-05	1.84E-06	4.10E-03	0.00E+00	0.00E+00	1.32E-01
5695	ALL	637367.1	3669655	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.45E-01	3.92E-03	5.27E-06	5.73E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.45E-01
5696	ALL	637467.1	3669655	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.41E-04	3.73E-05	4.47E-03	1.53E-01	3.95E-03	5.30E-06	5.77E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.53E-01
5697	ALL	637567.1	3669655	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.74E-05	4.49E-03	1.58E-01	3.96E-03	5.30E-06	5.79E-05	1.96E-06	4.34E-03	0.00E+00	0.00E+00	1.58E-01
5698	ALL	637667.1	3669655	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.74E-05	4.49E-03	1.62E-01	3.96E-03	5.29E-06	5.79E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.62E-01
5699	ALL	637767.1	3669655	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.66E-01	3.95E-03	5.28E-06	5.78E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.66E-01
5700	ALL	637867.1	3669655	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.68E-01	3.94E-03	5.26E-06	5.77E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.68E-01
5701	ALL	637967.1	3669655	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.37E-04	3.72E-05	4.46E-03	1.70E-01	3.93E-03	5.24E-06	5.75E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.70E-01
5702	ALL	638067.1	3669655	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.71E-01	3.92E-03	5.21E-06	5.73E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.71E-01
5703	ALL	638167.1	3669655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.31E-04	3.68E-05	4.42E-03	1.72E-01	3.89E-03	5.18E-06	5.70E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.72E-01
5704	ALL	638267.1	3669655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.28E-04	3.67E-05	4.40E-03	1.73E-01	3.88E-03	5.15E-06	5.67E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.73E-01
5705	ALL	638367.1	3669655	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.27E-04	3.66E-05	4.39E-03	1.75E-01	3.87E-03	5.13E-06	5.66E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.75E-01
5706	ALL	638467.1	3669655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.66E-05	4.38E-03	1.76E-01	3.86E-03	5.12E-06	5.65E-05	1.98E-06	4.32E-03	0.00E+00	0.00E+00	1.76E-01
5707	ALL	638567.1	3669655	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.17E-04	3.60E-05	4.32E-03	1.74E-01	3.80E-03	5.04E-06	5.56E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.74E-01
5708	ALL	638667.1	3669655	NonCancer	3.85E-03	4.19E-03	3.56E-06	6.24E-04	3.64E-05	4.37E-03	1.78E-01	3.85E-03	5.10E-06	5.63E-05	1.98E-06	4.32E-03	0.00E+00	0.00E+00	1.78E-01
5709	ALL	638767.1	3669655	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.89E-04	3.44E-05	4.12E-03	1.66E-01	3.63E-03	4.82E-06	5.31E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.66E-01
5710	ALL	638867.1	3669655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.21E-05	3.84E-03	1.52E-01	3.39E-03	4.50E-06	4.95E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.52E-01
5711	ALL	638967.1	3669655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.73E-05	3.27E-03	1.22E-01	2.88E-03	3.84E-06	4.22E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.22E-01
5712	ALL	639067.1	3669655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.49E-05	2.98E-03	1.08E-01	2.63E-03	3.51E-06	3.84E-05	1.32E-06	2.91E-03	0.00E+00	0.00E+00	1.08E-01
5713	ALL	639167.1	3669655	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.33E-05	2.79E-03	9.82E-02	2.46E-03	3.28E-06	3.59E-05	1.23E-06	2.71E-03	0.00E+00	0.00E+00	9.82E-02
5714	ALL	639267.1	3669655	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.20E-05	2.63E-03	9.10E-02	2.32E-03	3.10E-06	3.40E-05	1.16E-06	2.56E-03	0.00E+00	0.00E+00	9.10E-02
5715	ALL	624567.1	3669755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.34E-05	1.61E-03	6.64E-02	1.41E-03	1.88E-06	2.07E-05	7.27E-07	1.59E-03	0.00E+00	0.00E+00	6.64E-02
5716	ALL	624667.1	3669755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.55E-05	1.86E-03	7.97E-02	1.64E-03	2.17E-06	2.40E-05	8.49E-07	1.85E-03	0.00E+00	0.00E+00	7.97E-02
5717	ALL	624767.1	3669755	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.70E-05	2.04E-03	8.88E-02	1.79E-03	2.37E-06	2.62E-05	9.33E-07	2.03E-03	0.00E+00	0.00E+00	8.88E-02
5718	ALL	624867.1	3669755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.81E-05	2.17E-03	9.56E-02	1.91E-03	2.52E-06	2.80E-05	9.97E-07	2.16E-03	0.00E+00	0.00E+00	9.56E-02
5719	ALL	624967.1	3669755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.90E-05	2.28E-03	1.01E-01	2.01E-03	2.65E-06	2.94E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.01E-01

5720	ALL	625067.1	3669755	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.98E-05	2.38E-03	1.06E-01	2.09E-03	2.76E-06	3.06E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.06E-01
5721	ALL	625167.1	3669755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.05E-05	2.46E-03	1.10E-01	2.17E-03	2.86E-06	3.17E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.10E-01
5722	ALL	625267.1	3669755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.11E-05	2.53E-03	1.13E-01	2.23E-03	2.94E-06	3.26E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.13E-01
5723	ALL	625367.1	3669755	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.16E-05	2.59E-03	1.15E-01	2.28E-03	3.01E-06	3.34E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.15E-01
5724	ALL	625467.1	3669755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.21E-05	2.65E-03	1.17E-01	2.33E-03	3.08E-06	3.41E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.17E-01
5725	ALL	625567.1	3669755	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.25E-05	2.70E-03	1.19E-01	2.38E-03	3.13E-06	3.48E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.19E-01
5726	ALL	625667.1	3669755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.29E-05	2.75E-03	1.20E-01	2.42E-03	3.19E-06	3.54E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.20E-01
5727	ALL	625767.1	3669755	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.32E-05	2.78E-03	1.20E-01	2.45E-03	3.22E-06	3.58E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.20E-01
5728	ALL	625867.1	3669755	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.34E-05	2.80E-03	1.20E-01	2.46E-03	3.25E-06	3.61E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.20E-01
5729	ALL	625967.1	3669755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.35E-05	2.81E-03	1.17E-01	2.47E-03	3.26E-06	3.62E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.17E-01
5730	ALL	626167.1	3669755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.14E-05	2.53E-03	8.66E-02	2.23E-03	2.95E-06	3.26E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	8.66E-02
5731	ALL	626267.1	3669755	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.16E-05	2.54E-03	8.00E-02	2.24E-03	2.97E-06	3.28E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	8.00E-02
5732	ALL	626367.1	3669755	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.18E-05	2.55E-03	7.55E-02	2.25E-03	2.99E-06	3.29E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.55E-02
5733	ALL	626467.1	3669755	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.67E-04	2.20E-05	2.57E-03	7.23E-02	2.26E-03	3.01E-06	3.31E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	7.23E-02
5734	ALL	626567.1	3669755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.21E-05	2.59E-03	6.98E-02	2.28E-03	3.03E-06	3.33E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.98E-02
5735	ALL	626667.1	3669755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.23E-05	2.60E-03	6.79E-02	2.29E-03	3.05E-06	3.35E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.79E-02
5736	ALL	626767.1	3669755	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.27E-05	2.64E-03	6.68E-02	2.33E-03	3.10E-06	3.41E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.68E-02
5737	ALL	626867.1	3669755	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.27E-05	2.65E-03	6.53E-02	2.33E-03	3.10E-06	3.41E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.53E-02
5738	ALL	626967.1	3669755	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.30E-05	2.67E-03	6.45E-02	2.35E-03	3.13E-06	3.44E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.45E-02
5739	ALL	627067.1	3669755	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.32E-05	2.70E-03	6.39E-02	2.37E-03	3.17E-06	3.48E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.39E-02
5740	ALL	627167.1	3669755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.34E-05	2.72E-03	6.34E-02	2.40E-03	3.20E-06	3.51E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.34E-02
5741	ALL	627267.1	3669755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.37E-05	2.75E-03	6.31E-02	2.42E-03	3.23E-06	3.55E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.31E-02
5742	ALL	627367.1	3669755	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.40E-05	2.78E-03	6.30E-02	2.45E-03	3.27E-06	3.59E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.30E-02
5743	ALL	627467.1	3669755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.42E-05	2.81E-03	6.29E-02	2.48E-03	3.30E-06	3.62E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.29E-02
5744	ALL	627567.1	3669755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.47E-05	2.86E-03	6.33E-02	2.52E-03	3.36E-06	3.69E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.33E-02
5745	ALL	627667.1	3669755	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.47E-05	2.87E-03	6.31E-02	2.52E-03	3.37E-06	3.70E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.31E-02
5746	ALL	627767.1	3669755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.50E-05	2.90E-03	6.33E-02	2.55E-03	3.40E-06	3.73E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.33E-02
5747	ALL	627867.1	3669755	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.38E-02	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.38E-02
5748	ALL	627967.1	3669755	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	6.41E-02	2.61E-03	3.49E-06	3.83E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.41E-02
5749	ALL	628067.1	3669755	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.59E-05	3.00E-03	6.46E-02	2.64E-03	3.52E-06	3.87E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.46E-02
5750	ALL	628167.1	3669755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.61E-05	3.03E-03	6.51E-02	2.67E-03	3.56E-06	3.90E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.51E-02
5751	ALL	628267.1	3669755	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.64E-05	3.06E-03	6.56E-02	2.69E-03	3.59E-06	3.94E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.56E-02
5752	ALL	628367.1	3669755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	6.63E-02	2.72E-03	3.63E-06	3.98E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.63E-02
5753	ALL	628467.1	3669755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.69E-05	3.12E-03	6.72E-02	2.75E-03	3.67E-06	4.03E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.72E-02
5754	ALL	628567.1	3669755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	6.80E-02	2.77E-03	3.70E-06	4.06E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.80E-02
5755	ALL	628667.1	3669755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	6.92E-02	2.80E-03	3.74E-06	4.11E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	6.92E-02
5756	ALL	628767.1	3669755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.21E-03	7.04E-02	2.83E-03	3.77E-06	4.14E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	7.04E-02
5757	ALL	628867.1	3669755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.23E-03	7.18E-02	2.85E-03	3.80E-06	4.17E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.18E-02
5758	ALL	628967.1	3669755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.27E-03	7.38E-02	2.88E-03	3.85E-06	4.22E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.38E-02
5759	ALL	629067.1	3669755	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	7.63E-02	2.91E-03	3.88E-06	4.26E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.63E-02
5760	ALL	629167.1	3669755	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	7.99E-02	2.93E-03	3.91E-06	4.29E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.99E-02
5761	ALL	629367.1	3669755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.86E-05	3.37E-03	1.02E-01	2.97E-03	3.95E-06	4.35E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	1.02E-01
5762	ALL	629467.1	3669755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.99E-05	3.53E-03	1.15E-01	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.15E-01
5763	ALL	629567.1	3669755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.63E-03	1.24E-01	3.20E-03	4.25E-06	4.68E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.24E-01
5764	ALL	629667.1	3669755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.12E-05	3.71E-03	1.31E-01	3.26E-03	4.33E-06	4.78E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.31E-01
5765	ALL	629767.1	3669755	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.17E-05	3.77E-03	1.36E-01	3.32E-03	4.41E-06	4.86E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.36E-01
5766	ALL	629867.1	3669755	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.22E-05	3.83E-03	1.40E-01	3.37E-03	4.47E-06	4.93E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.40E-01
5767	ALL	629967.1	3669755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.26E-05	3.88E-03	1.44E-01	3.42E-03	4.53E-06	5.00E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.44E-01
5768	ALL	630067.1	3669755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.29E-05	3.92E-03	1.47E-01	3.45E-03	4.58E-06	5.05E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.47E-01
5769	ALL	630167.1	3669755	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.67E-04	3.33E-05	3.97E-03	1.50E-01	3.50E-03	4.64E-06	5.12E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.50E-01
5770	ALL	630267.1	3669755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.37E-05	4.02E-03	1.52E-01	3.54E-03	4.70E-06	5.18E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.52E-01
5771	ALL	630367.1	3669755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.41E-05	4.06E-03	1.54E-01	3.58E-03	4.75E-06	5.24E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.54E-01

5772	ALL	630467.1	3669755	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.45E-05	4.11E-03	1.56E-01	3.63E-03	4.81E-06	5.30E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.56E-01
5773	ALL	630567.1	3669755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.94E-04	3.48E-05	4.16E-03	1.57E-01	3.67E-03	4.87E-06	5.36E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.57E-01
5774	ALL	630667.1	3669755	NonCancer	3.70E-03	4.03E-03	3.43E-06	6.00E-04	3.51E-05	4.20E-03	1.57E-01	3.70E-03	4.92E-06	5.41E-05	1.87E-06	4.12E-03	0.00E+00	0.00E+00	1.57E-01
5775	ALL	630767.1	3669755	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.02E-04	3.52E-05	4.21E-03	1.52E-01	3.71E-03	4.95E-06	5.43E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.52E-01
5776	ALL	630867.1	3669755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.55E-05	4.24E-03	1.39E-01	3.75E-03	5.03E-06	5.48E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.39E-01
5777	ALL	630967.1	3669755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.69E-05	4.41E-03	1.30E-01	3.90E-03	5.26E-06	5.70E-05	1.87E-06	4.18E-03	0.00E+00	0.00E+00	1.30E-01
5778	ALL	631067.1	3669755	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.76E-05	4.50E-03	1.25E-01	3.98E-03	5.40E-06	5.82E-05	1.89E-06	4.24E-03	0.00E+00	0.00E+00	1.25E-01
5779	ALL	631167.1	3669755	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.81E-05	4.56E-03	1.22E-01	4.04E-03	5.48E-06	5.90E-05	1.90E-06	4.27E-03	0.00E+00	0.00E+00	1.22E-01
5780	ALL	631267.1	3669755	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.85E-05	4.61E-03	1.19E-01	4.08E-03	5.55E-06	5.96E-05	1.90E-06	4.30E-03	0.00E+00	0.00E+00	1.19E-01
5781	ALL	631367.1	3669755	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.88E-05	4.64E-03	1.17E-01	4.11E-03	5.60E-06	6.00E-05	1.91E-06	4.31E-03	0.00E+00	0.00E+00	1.17E-01
5782	ALL	631467.1	3669755	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.53E-04	3.79E-05	4.54E-03	1.14E-01	4.02E-03	5.48E-06	5.87E-05	1.86E-06	4.22E-03	0.00E+00	0.00E+00	1.14E-01
5783	ALL	631567.1	3669755	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.81E-05	4.57E-03	1.13E-01	4.04E-03	5.51E-06	5.90E-05	1.87E-06	4.23E-03	0.00E+00	0.00E+00	1.13E-01
5784	ALL	631667.1	3669755	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.61E-03	1.12E-01	4.08E-03	5.56E-06	5.96E-05	1.88E-06	4.26E-03	0.00E+00	0.00E+00	1.12E-01
5785	ALL	631767.1	3669755	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.82E-05	4.58E-03	1.10E-01	4.06E-03	5.54E-06	5.93E-05	1.87E-06	4.23E-03	0.00E+00	0.00E+00	1.10E-01
5786	ALL	631867.1	3669755	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.62E-04	3.84E-05	4.60E-03	1.10E-01	4.08E-03	5.56E-06	5.95E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.10E-01
5787	ALL	631967.1	3669755	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.61E-03	1.09E-01	4.09E-03	5.58E-06	5.97E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.09E-01
5788	ALL	632067.1	3669755	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.62E-03	1.08E-01	4.09E-03	5.59E-06	5.97E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.08E-01
5789	ALL	632167.1	3669755	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.85E-05	4.62E-03	1.08E-01	4.10E-03	5.60E-06	5.98E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.08E-01
5790	ALL	632267.1	3669755	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.86E-05	4.63E-03	1.07E-01	4.11E-03	5.62E-06	5.99E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.07E-01
5791	ALL	632367.1	3669755	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.87E-05	4.64E-03	1.07E-01	4.11E-03	5.63E-06	6.00E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.07E-01
5792	ALL	632467.1	3669755	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.91E-05	4.69E-03	1.07E-01	4.16E-03	5.69E-06	6.07E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.07E-01
5793	ALL	632567.1	3669755	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.90E-05	4.68E-03	1.07E-01	4.15E-03	5.68E-06	6.06E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.07E-01
5794	ALL	632667.1	3669755	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.91E-05	4.69E-03	1.06E-01	4.16E-03	5.69E-06	6.07E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.06E-01
5795	ALL	632767.1	3669755	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.92E-05	4.70E-03	1.06E-01	4.17E-03	5.70E-06	6.08E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.06E-01
5796	ALL	632867.1	3669755	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.92E-05	4.70E-03	1.06E-01	4.17E-03	5.71E-06	6.08E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.06E-01
5797	ALL	632967.1	3669755	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.92E-05	4.70E-03	1.05E-01	4.17E-03	5.71E-06	6.08E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.05E-01
5798	ALL	633067.1	3669755	NonCancer	4.17E-03	4.53E-03	3.86E-06	6.77E-04	3.92E-05	4.70E-03	1.05E-01	4.17E-03	5.71E-06	6.08E-05	1.88E-06	4.30E-03	0.00E+00	0.00E+00	1.05E-01
5799	ALL	633567.1	3669755	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.02E-01	4.15E-03	5.69E-06	6.06E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	1.02E-01
5800	ALL	633667.1	3669755	NonCancer	4.16E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.02E-01	4.15E-03	5.69E-06	6.06E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	1.02E-01
5801	ALL	633767.1	3669755	NonCancer	4.16E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.01E-01	4.15E-03	5.69E-06	6.06E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	1.01E-01
5802	ALL	633867.1	3669755	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.01E-01	4.15E-03	5.69E-06	6.06E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.01E-01
5803	ALL	633967.1	3669755	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.89E-05	4.67E-03	1.00E-01	4.14E-03	5.68E-06	6.04E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	1.00E-01
5804	ALL	634067.1	3669755	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	9.98E-02	4.12E-03	5.65E-06	6.01E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.98E-02
5805	ALL	634167.1	3669755	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.84E-05	4.62E-03	9.92E-02	4.09E-03	5.61E-06	5.97E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.92E-02
5806	ALL	634267.1	3669755	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.85E-05	4.63E-03	9.93E-02	4.10E-03	5.63E-06	5.99E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.93E-02
5807	ALL	634367.1	3669755	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	9.89E-02	4.09E-03	5.61E-06	5.97E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.89E-02
5808	ALL	634467.1	3669755	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.86E-05	4.63E-03	9.91E-02	4.11E-03	5.63E-06	5.99E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.91E-02
5809	ALL	634567.1	3669755	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.89E-05	4.66E-03	9.95E-02	4.14E-03	5.67E-06	6.03E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	9.95E-02
5810	ALL	634667.1	3669755	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.76E-04	3.91E-05	4.69E-03	9.98E-02	4.16E-03	5.71E-06	6.07E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	9.98E-02
5811	ALL	634767.1	3669755	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	9.94E-02	4.15E-03	5.69E-06	6.05E-05	1.86E-06	4.26E-03	0.00E+00	0.00E+00	9.94E-02
5812	ALL	634867.1	3669755	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.89E-05	4.66E-03	9.89E-02	4.14E-03	5.67E-06	6.03E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	9.89E-02
5813	ALL	634967.1	3669755	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.70E-04	3.88E-05	4.65E-03	9.85E-02	4.13E-03	5.66E-06	6.02E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.85E-02
5814	ALL	635067.1	3669755	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.80E-02	4.11E-03	5.64E-06	6.00E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.80E-02
5815	ALL	635167.1	3669755	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.81E-02	4.13E-03	5.67E-06	6.03E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.81E-02
5816	ALL	635267.1	3669755	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.69E-04	3.87E-05	4.64E-03	9.76E-02	4.12E-03	5.65E-06	6.01E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	9.76E-02
5817	ALL	635367.1	3669755	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.85E-05	4.62E-03	9.71E-02	4.10E-03	5.63E-06	5.98E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.71E-02
5818	ALL	635467.1	3669755	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.84E-05	4.60E-03	9.67E-02	4.08E-03	5.61E-06	5.96E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.67E-02
5819	ALL	635667.1	3669755	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.79E-05	4.55E-03	9.58E-02	4.03E-03	5.53E-06	5.89E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.58E-02
5820	ALL	635767.1	3669755	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.73E-02	4.11E-03	5.65E-06	6.00E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.73E-02
5821	ALL	635867.1	3669755	NonCancer	4.04E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.55E-03	9.60E-02	4.03E-03	5.53E-06	5.88E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.60E-02
5822	ALL	635967.1	3669755	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.77E-05	4.53E-03	9.60E-02	4.01E-03	5.51E-06	5.86E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.60E-02
5823	ALL	636067.1	3669755	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.75E-05	4.50E-03	9.60E-02	3.99E-03	5.48E-06	5.83E-05	1.80E-06	4.10E-03	0.00E+00	0.00E+00	9.60E-02

5824	ALL	636167.1	3669755	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.73E-05	4.48E-03	9.59E-02	3.97E-03	5.44E-06	5.79E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.59E-02
5825	ALL	636267.1	3669755	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.71E-05	4.45E-03	9.59E-02	3.94E-03	5.41E-06	5.75E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.59E-02
5826	ALL	636367.1	3669755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.68E-05	4.41E-03	9.59E-02	3.91E-03	5.36E-06	5.71E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.59E-02
5827	ALL	636467.1	3669755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.66E-05	4.40E-03	9.63E-02	3.90E-03	5.34E-06	5.69E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.63E-02
5828	ALL	636567.1	3669755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.35E-03	9.65E-02	3.86E-03	5.28E-06	5.63E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.65E-02
5829	ALL	636667.1	3669755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.62E-05	4.34E-03	9.73E-02	3.84E-03	5.26E-06	5.61E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	9.73E-02
5830	ALL	636767.1	3669755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.60E-05	4.32E-03	9.83E-02	3.83E-03	5.24E-06	5.59E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.83E-02
5831	ALL	636867.1	3669755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.56E-05	4.26E-03	9.92E-02	3.78E-03	5.16E-06	5.52E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	9.92E-02
5832	ALL	636967.1	3669755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.52E-05	4.22E-03	1.01E-01	3.74E-03	5.10E-06	5.46E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	1.01E-01
5833	ALL	637067.1	3669755	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.48E-05	4.17E-03	1.04E-01	3.69E-03	5.03E-06	5.39E-05	1.71E-06	3.86E-03	0.00E+00	0.00E+00	1.04E-01
5834	ALL	637267.1	3669755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.62E-05	4.34E-03	1.31E-01	3.83E-03	5.18E-06	5.60E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.31E-01
5835	ALL	637367.1	3669755	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.71E-05	4.45E-03	1.44E-01	3.93E-03	5.29E-06	5.74E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.44E-01
5836	ALL	637467.1	3669755	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.74E-05	4.49E-03	1.52E-01	3.96E-03	5.32E-06	5.79E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.52E-01
5837	ALL	637567.1	3669755	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.50E-03	1.57E-01	3.97E-03	5.32E-06	5.80E-05	1.96E-06	4.34E-03	0.00E+00	0.00E+00	1.57E-01
5838	ALL	637667.1	3669755	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.50E-03	1.62E-01	3.97E-03	5.31E-06	5.81E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.62E-01
5839	ALL	637767.1	3669755	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.65E-01	3.97E-03	5.29E-06	5.80E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.65E-01
5840	ALL	637867.1	3669755	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.67E-01	3.96E-03	5.27E-06	5.78E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.67E-01
5841	ALL	637967.1	3669755	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.70E-01	3.94E-03	5.25E-06	5.77E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.70E-01
5842	ALL	638067.1	3669755	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.36E-04	3.71E-05	4.45E-03	1.71E-01	3.93E-03	5.22E-06	5.74E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.71E-01
5843	ALL	638167.1	3669755	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.70E-05	4.43E-03	1.72E-01	3.91E-03	5.19E-06	5.71E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.72E-01
5844	ALL	638267.1	3669755	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.73E-01	3.89E-03	5.17E-06	5.69E-05	1.98E-06	4.33E-03	0.00E+00	0.00E+00	1.73E-01
5845	ALL	638367.1	3669755	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.29E-04	3.67E-05	4.40E-03	1.75E-01	3.88E-03	5.15E-06	5.68E-05	1.98E-06	4.33E-03	0.00E+00	0.00E+00	1.75E-01
5846	ALL	638467.1	3669755	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.40E-03	1.76E-01	3.88E-03	5.15E-06	5.67E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.76E-01
5847	ALL	638567.1	3669755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.62E-05	4.34E-03	1.75E-01	3.83E-03	5.08E-06	5.60E-05	1.96E-06	4.28E-03	0.00E+00	0.00E+00	1.75E-01
5848	ALL	638667.1	3669755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.65E-05	4.37E-03	1.78E-01	3.85E-03	5.11E-06	5.64E-05	1.98E-06	4.32E-03	0.00E+00	0.00E+00	1.78E-01
5849	ALL	638767.1	3669755	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.46E-05	4.14E-03	1.67E-01	3.65E-03	4.84E-06	5.34E-05	1.87E-06	4.09E-03	0.00E+00	0.00E+00	1.67E-01
5850	ALL	638867.1	3669755	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.85E-03	1.52E-01	3.39E-03	4.50E-06	4.96E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.52E-01
5851	ALL	638967.1	3669755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.75E-05	3.28E-03	1.23E-01	2.90E-03	3.86E-06	4.24E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.23E-01
5852	ALL	639067.1	3669755	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.50E-05	2.99E-03	1.08E-01	2.64E-03	3.52E-06	3.86E-05	1.33E-06	2.92E-03	0.00E+00	0.00E+00	1.08E-01
5853	ALL	639167.1	3669755	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.34E-05	2.80E-03	9.85E-02	2.47E-03	3.29E-06	3.61E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	9.85E-02
5854	ALL	639267.1	3669755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.21E-05	2.64E-03	9.12E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	9.12E-02
5855	ALL	624567.1	3669855	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	6.83E-02	1.44E-03	1.91E-06	2.11E-05	7.43E-07	1.62E-03	0.00E+00	0.00E+00	6.83E-02
5856	ALL	624667.1	3669855	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	8.20E-02	1.67E-03	2.21E-06	2.44E-05	8.67E-07	1.89E-03	0.00E+00	0.00E+00	8.20E-02
5857	ALL	624767.1	3669855	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.73E-05	2.08E-03	9.13E-02	1.83E-03	2.41E-06	2.68E-05	9.53E-07	2.07E-03	0.00E+00	0.00E+00	9.13E-02
5858	ALL	624867.1	3669855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.85E-05	2.22E-03	9.83E-02	1.95E-03	2.57E-06	2.85E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	9.83E-02
5859	ALL	624967.1	3669855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.94E-05	2.33E-03	1.04E-01	2.05E-03	2.71E-06	3.00E-05	1.07E-06	2.33E-03	0.00E+00	0.00E+00	1.04E-01
5860	ALL	625067.1	3669855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.02E-05	2.43E-03	1.09E-01	2.14E-03	2.82E-06	3.13E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.09E-01
5861	ALL	625167.1	3669855	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.13E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.13E-01
5862	ALL	625267.1	3669855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.15E-05	2.58E-03	1.16E-01	2.27E-03	2.99E-06	3.32E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.16E-01
5863	ALL	625367.1	3669855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.20E-05	2.64E-03	1.18E-01	2.33E-03	3.06E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.18E-01
5864	ALL	625467.1	3669855	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.84E-04	2.25E-05	2.70E-03	1.20E-01	2.37E-03	3.13E-06	3.47E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.20E-01
5865	ALL	625567.1	3669855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.29E-05	2.74E-03	1.22E-01	2.42E-03	3.18E-06	3.53E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.22E-01
5866	ALL	625667.1	3669855	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.32E-05	2.78E-03	1.23E-01	2.45E-03	3.23E-06	3.59E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.23E-01
5867	ALL	625767.1	3669855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.35E-05	2.81E-03	1.23E-01	2.48E-03	3.26E-06	3.62E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.23E-01
5868	ALL	625867.1	3669855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.21E-01	2.48E-03	3.27E-06	3.63E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.21E-01
5869	ALL	625967.1	3669855	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.83E-03	1.19E-01	2.49E-03	3.29E-06	3.64E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.19E-01
5870	ALL	626167.1	3669855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.15E-05	2.54E-03	8.80E-02	2.23E-03	2.96E-06	3.27E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	8.80E-02
5871	ALL	626267.1	3669855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.14E-05	2.52E-03	8.07E-02	2.22E-03	2.94E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	8.07E-02
5872	ALL	626367.1	3669855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.16E-05	2.54E-03	7.65E-02	2.24E-03	2.97E-06	3.27E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	7.65E-02
5873	ALL	626467.1	3669855	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.16E-05	2.54E-03	7.29E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	7.29E-02
5874	ALL	626567.1	3669855	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.18E-05	2.55E-03	7.04E-02	2.25E-03	2.99E-06	3.29E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.04E-02
5875	ALL	626667.1	3669855	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.20E-05	2.57E-03	6.85E-02	2.26E-03	3.01E-06	3.32E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	6.85E-02

5876	ALL	626767.1	3669855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.25E-05	2.62E-03	6.74E-02	2.31E-03	3.07E-06	3.38E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	6.74E-02
5877	ALL	626867.1	3669855	NonCancer	2.31E-03	2.50E-03	2.13E-06	3.74E-04	2.25E-05	2.62E-03	6.59E-02	2.30E-03	3.07E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.59E-02
5878	ALL	626967.1	3669855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.27E-05	2.64E-03	6.50E-02	2.32E-03	3.09E-06	3.40E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.50E-02
5879	ALL	627067.1	3669855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.29E-05	2.66E-03	6.43E-02	2.34E-03	3.12E-06	3.43E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.43E-02
5880	ALL	627167.1	3669855	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.31E-05	2.69E-03	6.37E-02	2.37E-03	3.15E-06	3.47E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.37E-02
5881	ALL	627267.1	3669855	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.34E-05	2.72E-03	6.34E-02	2.39E-03	3.19E-06	3.50E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.34E-02
5882	ALL	627367.1	3669855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	6.32E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.32E-02
5883	ALL	627467.1	3669855	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.39E-05	2.78E-03	6.31E-02	2.44E-03	3.26E-06	3.58E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.31E-02
5884	ALL	627567.1	3669855	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.44E-05	2.83E-03	6.34E-02	2.49E-03	3.32E-06	3.64E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.34E-02
5885	ALL	627667.1	3669855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.44E-05	2.83E-03	6.32E-02	2.49E-03	3.32E-06	3.65E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.32E-02
5886	ALL	627767.1	3669855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.47E-05	2.86E-03	6.34E-02	2.52E-03	3.36E-06	3.69E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.34E-02
5887	ALL	627867.1	3669855	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.51E-05	2.91E-03	6.39E-02	2.56E-03	3.42E-06	3.75E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.39E-02
5888	ALL	627967.1	3669855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.42E-02	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.42E-02
5889	ALL	628067.1	3669855	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.57E-05	2.97E-03	6.47E-02	2.62E-03	3.49E-06	3.83E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.47E-02
5890	ALL	628167.1	3669855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	6.52E-02	2.65E-03	3.53E-06	3.87E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.52E-02
5891	ALL	628267.1	3669855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	6.57E-02	2.67E-03	3.57E-06	3.91E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.57E-02
5892	ALL	628367.1	3669855	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.65E-05	3.07E-03	6.64E-02	2.70E-03	3.60E-06	3.95E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.64E-02
5893	ALL	628467.1	3669855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.10E-03	6.73E-02	2.73E-03	3.64E-06	4.00E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.73E-02
5894	ALL	628567.1	3669855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	6.81E-02	2.76E-03	3.68E-06	4.04E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.81E-02
5895	ALL	628667.1	3669855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	6.92E-02	2.79E-03	3.72E-06	4.08E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.92E-02
5896	ALL	628767.1	3669855	NonCancer	2.82E-03	3.06E-03	2.60E-06	4.56E-04	2.75E-05	3.20E-03	7.04E-02	2.81E-03	3.75E-06	4.12E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.04E-02
5897	ALL	628867.1	3669855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.19E-02	2.84E-03	3.79E-06	4.16E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.19E-02
5898	ALL	628967.1	3669855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.80E-05	3.25E-03	7.37E-02	2.86E-03	3.82E-06	4.19E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.37E-02
5899	ALL	629067.1	3669855	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	7.62E-02	2.89E-03	3.86E-06	4.24E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.62E-02
5900	ALL	629167.1	3669855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.87E-05	3.34E-03	8.01E-02	2.94E-03	3.92E-06	4.31E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.01E-02
5901	ALL	629367.1	3669855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.84E-05	3.34E-03	1.00E-01	2.94E-03	3.92E-06	4.31E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	1.00E-01
5902	ALL	629467.1	3669855	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.50E-03	1.14E-01	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.14E-01
5903	ALL	629567.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.04E-05	3.60E-03	1.23E-01	3.17E-03	4.20E-06	4.63E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.23E-01
5904	ALL	629667.1	3669855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.10E-05	3.67E-03	1.29E-01	3.23E-03	4.29E-06	4.73E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.29E-01
5905	ALL	629767.1	3669855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.15E-05	3.74E-03	1.34E-01	3.29E-03	4.36E-06	4.81E-05	1.68E-06	3.70E-03	0.00E+00	0.00E+00	1.34E-01
5906	ALL	629867.1	3669855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.19E-05	3.79E-03	1.38E-01	3.34E-03	4.43E-06	4.88E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.38E-01
5907	ALL	629967.1	3669855	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.23E-05	3.84E-03	1.42E-01	3.38E-03	4.49E-06	4.95E-05	1.73E-06	3.81E-03	0.00E+00	0.00E+00	1.42E-01
5908	ALL	630067.1	3669855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.26E-05	3.88E-03	1.45E-01	3.42E-03	4.54E-06	5.01E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.45E-01
5909	ALL	630167.1	3669855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.30E-05	3.93E-03	1.48E-01	3.47E-03	4.60E-06	5.07E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.48E-01
5910	ALL	630267.1	3669855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.34E-05	3.98E-03	1.50E-01	3.51E-03	4.65E-06	5.13E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.50E-01
5911	ALL	630367.1	3669855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.38E-05	4.03E-03	1.53E-01	3.55E-03	4.71E-06	5.19E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.53E-01
5912	ALL	630467.1	3669855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.42E-05	4.08E-03	1.55E-01	3.59E-03	4.77E-06	5.26E-05	1.83E-06	4.03E-03	0.00E+00	0.00E+00	1.55E-01
5913	ALL	630567.1	3669855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.89E-04	3.45E-05	4.13E-03	1.56E-01	3.64E-03	4.83E-06	5.32E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.56E-01
5914	ALL	630667.1	3669855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.49E-05	4.16E-03	1.55E-01	3.67E-03	4.88E-06	5.37E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.55E-01
5915	ALL	630767.1	3669855	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.97E-04	3.50E-05	4.18E-03	1.52E-01	3.68E-03	4.91E-06	5.39E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.52E-01
5916	ALL	630867.1	3669855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.55E-05	4.25E-03	1.40E-01	3.75E-03	5.03E-06	5.48E-05	1.84E-06	4.09E-03	0.00E+00	0.00E+00	1.40E-01
5917	ALL	630967.1	3669855	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.42E-03	1.31E-01	3.91E-03	5.27E-06	5.71E-05	1.88E-06	4.20E-03	0.00E+00	0.00E+00	1.31E-01
5918	ALL	631067.1	3669855	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.76E-05	4.51E-03	1.26E-01	3.99E-03	5.39E-06	5.82E-05	1.89E-06	4.25E-03	0.00E+00	0.00E+00	1.26E-01
5919	ALL	631167.1	3669855	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.81E-05	4.56E-03	1.23E-01	4.04E-03	5.47E-06	5.90E-05	1.90E-06	4.28E-03	0.00E+00	0.00E+00	1.23E-01
5920	ALL	631267.1	3669855	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.62E-04	3.84E-05	4.60E-03	1.21E-01	4.08E-03	5.54E-06	5.95E-05	1.91E-06	4.30E-03	0.00E+00	0.00E+00	1.21E-01
5921	ALL	631367.1	3669855	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.87E-05	4.64E-03	1.19E-01	4.11E-03	5.58E-06	6.00E-05	1.91E-06	4.32E-03	0.00E+00	0.00E+00	1.19E-01
5922	ALL	631467.1	3669855	NonCancer	4.14E-03	4.49E-03	3.83E-06	6.71E-04	3.89E-05	4.67E-03	1.18E-01	4.13E-03	5.62E-06	6.03E-05	1.92E-06	4.34E-03	0.00E+00	0.00E+00	1.18E-01
5923	ALL	631567.1	3669855	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.91E-05	4.69E-03	1.17E-01	4.15E-03	5.66E-06	6.07E-05	1.92E-06	4.35E-03	0.00E+00	0.00E+00	1.17E-01
5924	ALL	631667.1	3669855	NonCancer	4.18E-03	4.54E-03	3.87E-06	6.78E-04	3.93E-05	4.71E-03	1.16E-01	4.18E-03	5.69E-06	6.10E-05	1.93E-06	4.36E-03	0.00E+00	0.00E+00	1.16E-01
5925	ALL	631767.1	3669855	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.81E-05	4.57E-03	1.13E-01	4.05E-03	5.51E-06	5.91E-05	1.87E-06	4.23E-03	0.00E+00	0.00E+00	1.13E-01
5926	ALL	631867.1	3669855	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.83E-05	4.59E-03	1.12E-01	4.06E-03	5.54E-06	5.93E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.12E-01
5927	ALL	631967.1	3669855	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.84E-05	4.60E-03	1.11E-01	4.07E-03	5.56E-06	5.95E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.11E-01

5928	ALL	632067.1	3669855	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.83E-05	4.60E-03	1.11E-01	4.07E-03	5.56E-06	5.95E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.11E-01
5929	ALL	632167.1	3669855	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.62E-04	3.84E-05	4.60E-03	1.10E-01	4.08E-03	5.57E-06	5.95E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.10E-01
5930	ALL	632267.1	3669855	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.10E-01	4.09E-03	5.59E-06	5.98E-05	1.88E-06	4.26E-03	0.00E+00	0.00E+00	1.10E-01
5931	ALL	632367.1	3669855	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	1.09E-01	4.10E-03	5.60E-06	5.98E-05	1.88E-06	4.26E-03	0.00E+00	0.00E+00	1.09E-01
5932	ALL	632467.1	3669855	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.90E-05	4.67E-03	1.10E-01	4.14E-03	5.66E-06	6.05E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.10E-01
5933	ALL	632567.1	3669855	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.71E-04	3.89E-05	4.66E-03	1.09E-01	4.13E-03	5.65E-06	6.03E-05	1.89E-06	4.29E-03	0.00E+00	0.00E+00	1.09E-01
5934	ALL	632667.1	3669855	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	1.09E-01	4.14E-03	5.66E-06	6.04E-05	1.89E-06	4.29E-03	0.00E+00	0.00E+00	1.09E-01
5935	ALL	632767.1	3669855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.09E-01	4.15E-03	5.67E-06	6.06E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.09E-01
5936	ALL	632867.1	3669855	NonCancer	4.16E-03	4.52E-03	3.85E-06	6.75E-04	3.91E-05	4.69E-03	1.08E-01	4.15E-03	5.68E-06	6.06E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.08E-01
5937	ALL	632967.1	3669855	NonCancer	4.16E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.08E-01	4.15E-03	5.68E-06	6.06E-05	1.89E-06	4.30E-03	0.00E+00	0.00E+00	1.08E-01
5938	ALL	633067.1	3669855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.73E-04	3.90E-05	4.68E-03	1.07E-01	4.15E-03	5.67E-06	6.05E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.07E-01
5939	ALL	633667.1	3669855	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	1.03E-01	4.11E-03	5.63E-06	6.00E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.03E-01
5940	ALL	633767.1	3669855	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.87E-05	4.64E-03	1.03E-01	4.11E-03	5.63E-06	6.00E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.03E-01
5941	ALL	633867.1	3669855	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	1.02E-01	4.12E-03	5.64E-06	6.01E-05	1.86E-06	4.24E-03	0.00E+00	0.00E+00	1.02E-01
5942	ALL	633967.1	3669855	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.63E-03	1.02E-01	4.11E-03	5.63E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.02E-01
5943	ALL	634067.1	3669855	NonCancer	4.09E-03	4.44E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	1.01E-01	4.09E-03	5.60E-06	5.96E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	1.01E-01
5944	ALL	634167.1	3669855	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	1.01E-01	4.09E-03	5.60E-06	5.97E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	1.01E-01
5945	ALL	634267.1	3669855	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	1.01E-01	4.11E-03	5.63E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.01E-01
5946	ALL	634367.1	3669855	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.01E-01	4.08E-03	5.59E-06	5.96E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.01E-01
5947	ALL	634467.1	3669855	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	1.01E-01	4.11E-03	5.63E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.01E-01
5948	ALL	634567.1	3669855	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.90E-05	4.68E-03	1.02E-01	4.15E-03	5.69E-06	6.05E-05	1.87E-06	4.27E-03	0.00E+00	0.00E+00	1.02E-01
5949	ALL	634667.1	3669855	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.89E-05	4.66E-03	1.01E-01	4.14E-03	5.67E-06	6.03E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	1.01E-01
5950	ALL	634767.1	3669855	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.88E-05	4.66E-03	1.01E-01	4.13E-03	5.66E-06	6.03E-05	1.86E-06	4.25E-03	0.00E+00	0.00E+00	1.01E-01
5951	ALL	634867.1	3669855	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	1.00E-01	4.12E-03	5.64E-06	6.01E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.00E-01
5952	ALL	634967.1	3669855	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.64E-03	9.96E-02	4.11E-03	5.64E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.96E-02
5953	ALL	635067.1	3669855	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.85E-05	4.62E-03	9.90E-02	4.10E-03	5.62E-06	5.98E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.90E-02
5954	ALL	635167.1	3669855	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.71E-04	3.88E-05	4.65E-03	9.91E-02	4.13E-03	5.66E-06	6.02E-05	1.85E-06	4.24E-03	0.00E+00	0.00E+00	9.91E-02
5955	ALL	635267.1	3669855	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.69E-04	3.87E-05	4.64E-03	9.85E-02	4.11E-03	5.64E-06	6.00E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	9.85E-02
5956	ALL	635367.1	3669855	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.67E-04	3.86E-05	4.63E-03	9.80E-02	4.10E-03	5.63E-06	5.99E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.80E-02
5957	ALL	635467.1	3669855	NonCancer	4.08E-03	4.44E-03	3.78E-06	6.63E-04	3.83E-05	4.60E-03	9.73E-02	4.08E-03	5.60E-06	5.95E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.73E-02
5958	ALL	635667.1	3669855	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.79E-05	4.55E-03	9.63E-02	4.03E-03	5.53E-06	5.88E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.63E-02
5959	ALL	635767.1	3669855	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.86E-05	4.63E-03	9.76E-02	4.11E-03	5.64E-06	6.00E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.76E-02
5960	ALL	635867.1	3669855	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.54E-03	9.63E-02	4.03E-03	5.53E-06	5.88E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.63E-02
5961	ALL	635967.1	3669855	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.52E-04	3.77E-05	4.52E-03	9.61E-02	4.01E-03	5.50E-06	5.85E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.61E-02
5962	ALL	636067.1	3669855	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.76E-05	4.50E-03	9.60E-02	3.99E-03	5.48E-06	5.83E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.60E-02
5963	ALL	636167.1	3669855	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.74E-05	4.48E-03	9.60E-02	3.98E-03	5.45E-06	5.80E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.60E-02
5964	ALL	636267.1	3669855	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	9.58E-02	3.95E-03	5.42E-06	5.77E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.58E-02
5965	ALL	636367.1	3669855	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.69E-05	4.43E-03	9.58E-02	3.92E-03	5.38E-06	5.73E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.58E-02
5966	ALL	636467.1	3669855	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.68E-05	4.41E-03	9.62E-02	3.91E-03	5.36E-06	5.71E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.62E-02
5967	ALL	636567.1	3669855	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.64E-05	4.36E-03	9.61E-02	3.87E-03	5.29E-06	5.64E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.61E-02
5968	ALL	636667.1	3669855	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.63E-05	4.35E-03	9.69E-02	3.86E-03	5.28E-06	5.63E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.69E-02
5969	ALL	636767.1	3669855	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.61E-05	4.33E-03	9.78E-02	3.84E-03	5.25E-06	5.61E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.78E-02
5970	ALL	636867.1	3669855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.58E-05	4.29E-03	9.88E-02	3.80E-03	5.20E-06	5.55E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.88E-02
5971	ALL	636967.1	3669855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.54E-05	4.24E-03	1.00E-01	3.76E-03	5.13E-06	5.49E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	1.00E-01
5972	ALL	637067.1	3669855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.49E-05	4.18E-03	1.03E-01	3.70E-03	5.04E-06	5.40E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.03E-01
5973	ALL	637267.1	3669855	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.23E-04	3.62E-05	4.34E-03	1.30E-01	3.84E-03	5.19E-06	5.61E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.30E-01
5974	ALL	637367.1	3669855	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.72E-05	4.46E-03	1.43E-01	3.94E-03	5.30E-06	5.75E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.43E-01
5975	ALL	637467.1	3669855	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.49E-03	1.51E-01	3.97E-03	5.33E-06	5.80E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.51E-01
5976	ALL	637567.1	3669855	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.45E-04	3.76E-05	4.51E-03	1.57E-01	3.98E-03	5.33E-06	5.82E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.57E-01
5977	ALL	637667.1	3669855	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.45E-04	3.76E-05	4.51E-03	1.61E-01	3.98E-03	5.32E-06	5.82E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.61E-01
5978	ALL	637767.1	3669855	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.64E-01	3.97E-03	5.31E-06	5.81E-05	1.98E-06	4.38E-03	0.00E+00	0.00E+00	1.64E-01
5979	ALL	637867.1	3669855	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.67E-01	3.96E-03	5.29E-06	5.80E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.67E-01

5980	ALL	637967.1	3669855	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.69E-01	3.95E-03	5.27E-06	5.78E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.69E-01
5981	ALL	638067.1	3669855	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.72E-05	4.46E-03	1.71E-01	3.93E-03	5.24E-06	5.75E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.71E-01
5982	ALL	638167.1	3669855	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.70E-05	4.44E-03	1.72E-01	3.91E-03	5.21E-06	5.72E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.72E-01
5983	ALL	638267.1	3669855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.73E-01	3.90E-03	5.18E-06	5.70E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.73E-01
5984	ALL	638367.1	3669855	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.41E-03	1.74E-01	3.89E-03	5.17E-06	5.69E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.74E-01
5985	ALL	638467.1	3669855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.76E-01	3.89E-03	5.16E-06	5.69E-05	1.99E-06	4.35E-03	0.00E+00	0.00E+00	1.76E-01
5986	ALL	638567.1	3669855	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.40E-03	1.77E-01	3.88E-03	5.15E-06	5.67E-05	1.99E-06	4.35E-03	0.00E+00	0.00E+00	1.77E-01
5987	ALL	638667.1	3669855	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.77E-01	3.85E-03	5.10E-06	5.62E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.77E-01
5988	ALL	638767.1	3669855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.46E-05	4.15E-03	1.67E-01	3.66E-03	4.85E-06	5.35E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.67E-01
5989	ALL	638867.1	3669855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.52E-01	3.40E-03	4.51E-06	4.97E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.52E-01
5990	ALL	638967.1	3669855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.76E-05	3.30E-03	1.23E-01	2.91E-03	3.87E-06	4.25E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.23E-01
5991	ALL	639067.1	3669855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.51E-05	3.00E-03	1.08E-01	2.65E-03	3.53E-06	3.87E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	1.08E-01
5992	ALL	639167.1	3669855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.35E-05	2.81E-03	9.86E-02	2.48E-03	3.31E-06	3.62E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	9.86E-02
5993	ALL	639267.1	3669855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.22E-05	2.65E-03	9.09E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	9.09E-02
5994	ALL	624567.1	3669955	NonCancer	1.46E-03	1.59E-03	1.36E-06	2.37E-04	1.38E-05	1.66E-03	6.98E-02	1.46E-03	1.94E-06	2.14E-05	7.55E-07	1.65E-03	0.00E+00	0.00E+00	6.98E-02
5995	ALL	624667.1	3669955	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.92E-03	8.36E-02	1.69E-03	2.24E-06	2.48E-05	8.80E-07	1.91E-03	0.00E+00	0.00E+00	8.36E-02
5996	ALL	624767.1	3669955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	9.30E-02	1.85E-03	2.45E-06	2.71E-05	9.67E-07	2.10E-03	0.00E+00	0.00E+00	9.30E-02
5997	ALL	624867.1	3669955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.87E-05	2.25E-03	1.00E-01	1.98E-03	2.61E-06	2.89E-05	1.03E-06	2.24E-03	0.00E+00	0.00E+00	1.00E-01
5998	ALL	624967.1	3669955	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.97E-05	2.36E-03	1.06E-01	2.08E-03	2.74E-06	3.04E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.06E-01
5999	ALL	625067.1	3669955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.05E-05	2.46E-03	1.11E-01	2.17E-03	2.85E-06	3.17E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.11E-01
6000	ALL	625167.1	3669955	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.12E-05	2.54E-03	1.15E-01	2.24E-03	2.95E-06	3.28E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.15E-01
6001	ALL	625267.1	3669955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.18E-05	2.61E-03	1.18E-01	2.30E-03	3.03E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.18E-01
6002	ALL	625367.1	3669955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.23E-05	2.67E-03	1.20E-01	2.35E-03	3.10E-06	3.44E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.20E-01
6003	ALL	625467.1	3669955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.27E-05	2.73E-03	1.22E-01	2.40E-03	3.16E-06	3.51E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.22E-01
6004	ALL	625567.1	3669955	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.95E-04	2.31E-05	2.77E-03	1.24E-01	2.44E-03	3.22E-06	3.57E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.24E-01
6005	ALL	625667.1	3669955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.34E-05	2.81E-03	1.25E-01	2.47E-03	3.26E-06	3.62E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.25E-01
6006	ALL	625767.1	3669955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.84E-03	1.25E-01	2.50E-03	3.29E-06	3.65E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.25E-01
6007	ALL	625867.1	3669955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.83E-03	1.23E-01	2.49E-03	3.29E-06	3.65E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.23E-01
6008	ALL	625967.1	3669955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.38E-05	2.84E-03	1.20E-01	2.50E-03	3.30E-06	3.66E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.20E-01
6009	ALL	626167.1	3669955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.14E-05	2.53E-03	8.90E-02	2.23E-03	2.95E-06	3.26E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	8.90E-02
6010	ALL	626267.1	3669955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.12E-05	2.50E-03	8.16E-02	2.20E-03	2.92E-06	3.22E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	8.16E-02
6011	ALL	626367.1	3669955	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.14E-05	2.51E-03	7.71E-02	2.21E-03	2.94E-06	3.24E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	7.71E-02
6012	ALL	626467.1	3669955	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.13E-05	2.49E-03	7.32E-02	2.20E-03	2.92E-06	3.21E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	7.32E-02
6013	ALL	626567.1	3669955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.14E-05	2.51E-03	7.07E-02	2.21E-03	2.93E-06	3.23E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	7.07E-02
6014	ALL	626667.1	3669955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.17E-05	2.54E-03	6.89E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.89E-02
6015	ALL	626767.1	3669955	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.20E-05	2.57E-03	6.76E-02	2.26E-03	3.01E-06	3.31E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	6.76E-02
6016	ALL	626867.1	3669955	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.20E-05	2.56E-03	6.59E-02	2.25E-03	3.00E-06	3.30E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.59E-02
6017	ALL	626967.1	3669955	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.22E-05	2.58E-03	6.49E-02	2.27E-03	3.03E-06	3.33E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.49E-02
6018	ALL	627067.1	3669955	NonCancer	2.30E-03	2.50E-03	2.12E-06	3.72E-04	2.24E-05	2.61E-03	6.42E-02	2.29E-03	3.06E-06	3.36E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.42E-02
6019	ALL	627167.1	3669955	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.26E-05	2.63E-03	6.37E-02	2.32E-03	3.09E-06	3.39E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.37E-02
6020	ALL	627267.1	3669955	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.29E-05	2.66E-03	6.33E-02	2.34E-03	3.12E-06	3.43E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.33E-02
6021	ALL	627367.1	3669955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.31E-05	2.69E-03	6.30E-02	2.37E-03	3.15E-06	3.46E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.30E-02
6022	ALL	627467.1	3669955	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.88E-04	2.34E-05	2.72E-03	6.29E-02	2.39E-03	3.19E-06	3.50E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.29E-02
6023	ALL	627567.1	3669955	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.39E-05	2.78E-03	6.33E-02	2.44E-03	3.26E-06	3.58E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.33E-02
6024	ALL	627667.1	3669955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.40E-05	2.78E-03	6.30E-02	2.45E-03	3.26E-06	3.58E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.30E-02
6025	ALL	627767.1	3669955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.43E-05	2.82E-03	6.32E-02	2.48E-03	3.30E-06	3.63E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.32E-02
6026	ALL	627867.1	3669955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.48E-05	2.87E-03	6.38E-02	2.53E-03	3.37E-06	3.70E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.38E-02
6027	ALL	627967.1	3669955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.51E-05	2.91E-03	6.42E-02	2.56E-03	3.41E-06	3.75E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.42E-02
6028	ALL	628067.1	3669955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.47E-02	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.47E-02
6029	ALL	628167.1	3669955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.57E-05	2.98E-03	6.52E-02	2.62E-03	3.49E-06	3.84E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.52E-02
6030	ALL	628267.1	3669955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.60E-05	3.01E-03	6.58E-02	2.65E-03	3.53E-06	3.88E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.58E-02
6031	ALL	628367.1	3669955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	6.64E-02	2.68E-03	3.57E-06	3.92E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.64E-02

6032	ALL	628467.1	3669955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	6.73E-02	2.71E-03	3.62E-06	3.97E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.73E-02
6033	ALL	628567.1	3669955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.68E-05	3.11E-03	6.81E-02	2.74E-03	3.65E-06	4.01E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.81E-02
6034	ALL	628667.1	3669955	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	6.92E-02	2.77E-03	3.69E-06	4.06E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.92E-02
6035	ALL	628767.1	3669955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.04E-02	2.80E-03	3.73E-06	4.09E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.04E-02
6036	ALL	628867.1	3669955	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.60E-04	2.77E-05	3.22E-03	7.20E-02	2.83E-03	3.78E-06	4.15E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.20E-02
6037	ALL	628967.1	3669955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.29E-03	7.43E-02	2.90E-03	3.86E-06	4.24E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.43E-02
6038	ALL	629067.1	3669955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.31E-03	7.66E-02	2.92E-03	3.89E-06	4.27E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.66E-02
6039	ALL	629167.1	3669955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	7.91E-02	2.90E-03	3.86E-06	4.24E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.91E-02
6040	ALL	629367.1	3669955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.82E-05	3.31E-03	9.88E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	9.88E-02
6041	ALL	629467.1	3669955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.93E-05	3.46E-03	1.12E-01	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	1.12E-01
6042	ALL	629567.1	3669955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.00E-05	3.55E-03	1.20E-01	3.13E-03	4.15E-06	4.58E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.20E-01
6043	ALL	629667.1	3669955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.06E-05	3.62E-03	1.26E-01	3.19E-03	4.23E-06	4.67E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.26E-01
6044	ALL	629767.1	3669955	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.11E-05	3.68E-03	1.31E-01	3.24E-03	4.30E-06	4.75E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.31E-01
6045	ALL	629867.1	3669955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.15E-05	3.74E-03	1.35E-01	3.29E-03	4.37E-06	4.82E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.35E-01
6046	ALL	629967.1	3669955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.19E-05	3.79E-03	1.38E-01	3.34E-03	4.42E-06	4.88E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.38E-01
6047	ALL	630067.1	3669955	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.22E-05	3.83E-03	1.41E-01	3.37E-03	4.47E-06	4.94E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.41E-01
6048	ALL	630167.1	3669955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.26E-05	3.89E-03	1.45E-01	3.42E-03	4.54E-06	5.01E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.45E-01
6049	ALL	630267.1	3669955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.31E-05	3.94E-03	1.48E-01	3.47E-03	4.60E-06	5.07E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.48E-01
6050	ALL	630367.1	3669955	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.35E-05	3.99E-03	1.50E-01	3.51E-03	4.66E-06	5.14E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.50E-01
6051	ALL	630467.1	3669955	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.39E-05	4.04E-03	1.53E-01	3.56E-03	4.72E-06	5.21E-05	1.82E-06	3.99E-03	0.00E+00	0.00E+00	1.53E-01
6052	ALL	630567.1	3669955	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.84E-04	3.42E-05	4.09E-03	1.54E-01	3.60E-03	4.78E-06	5.27E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.54E-01
6053	ALL	630667.1	3669955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.46E-05	4.13E-03	1.54E-01	3.64E-03	4.84E-06	5.32E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.54E-01
6054	ALL	630767.1	3669955	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.47E-05	4.14E-03	1.51E-01	3.65E-03	4.86E-06	5.34E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.51E-01
6055	ALL	630867.1	3669955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.55E-05	4.24E-03	1.41E-01	3.75E-03	5.02E-06	5.48E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.41E-01
6056	ALL	630967.1	3669955	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.32E-04	3.68E-05	4.41E-03	1.32E-01	3.89E-03	5.25E-06	5.69E-05	1.88E-06	4.19E-03	0.00E+00	0.00E+00	1.32E-01
6057	ALL	631067.1	3669955	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.42E-04	3.74E-05	4.48E-03	1.28E-01	3.96E-03	5.35E-06	5.78E-05	1.89E-06	4.23E-03	0.00E+00	0.00E+00	1.28E-01
6058	ALL	631167.1	3669955	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.78E-05	4.52E-03	1.25E-01	4.00E-03	5.42E-06	5.84E-05	1.89E-06	4.25E-03	0.00E+00	0.00E+00	1.25E-01
6059	ALL	631267.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.81E-05	4.56E-03	1.23E-01	4.04E-03	5.48E-06	5.90E-05	1.90E-06	4.28E-03	0.00E+00	0.00E+00	1.23E-01
6060	ALL	631367.1	3669955	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.59E-04	3.83E-05	4.59E-03	1.21E-01	4.06E-03	5.52E-06	5.93E-05	1.90E-06	4.29E-03	0.00E+00	0.00E+00	1.21E-01
6061	ALL	631467.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.85E-05	4.61E-03	1.20E-01	4.08E-03	5.55E-06	5.96E-05	1.91E-06	4.30E-03	0.00E+00	0.00E+00	1.20E-01
6062	ALL	631567.1	3669955	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.67E-04	3.87E-05	4.64E-03	1.19E-01	4.11E-03	5.58E-06	6.00E-05	1.91E-06	4.32E-03	0.00E+00	0.00E+00	1.19E-01
6063	ALL	631667.1	3669955	NonCancer	4.13E-03	4.49E-03	3.82E-06	6.70E-04	3.89E-05	4.66E-03	1.18E-01	4.13E-03	5.62E-06	6.03E-05	1.92E-06	4.33E-03	0.00E+00	0.00E+00	1.18E-01
6064	ALL	631767.1	3669955	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.78E-05	4.53E-03	1.16E-01	4.01E-03	5.46E-06	5.86E-05	1.87E-06	4.22E-03	0.00E+00	0.00E+00	1.16E-01
6065	ALL	631867.1	3669955	NonCancer	4.04E-03	4.38E-03	3.73E-06	6.55E-04	3.80E-05	4.55E-03	1.15E-01	4.03E-03	5.49E-06	5.89E-05	1.87E-06	4.23E-03	0.00E+00	0.00E+00	1.15E-01
6066	ALL	631967.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.81E-05	4.56E-03	1.15E-01	4.04E-03	5.50E-06	5.90E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.15E-01
6067	ALL	632067.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.81E-05	4.56E-03	1.14E-01	4.04E-03	5.50E-06	5.90E-05	1.87E-06	4.23E-03	0.00E+00	0.00E+00	1.14E-01
6068	ALL	632167.1	3669955	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.81E-05	4.57E-03	1.14E-01	4.05E-03	5.51E-06	5.91E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.14E-01
6069	ALL	632267.1	3669955	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.58E-04	3.82E-05	4.58E-03	1.13E-01	4.05E-03	5.52E-06	5.92E-05	1.87E-06	4.24E-03	0.00E+00	0.00E+00	1.13E-01
6070	ALL	632367.1	3669955	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.60E-04	3.83E-05	4.59E-03	1.13E-01	4.06E-03	5.54E-06	5.93E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.13E-01
6071	ALL	632467.1	3669955	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	1.13E-01	4.10E-03	5.59E-06	5.99E-05	1.89E-06	4.28E-03	0.00E+00	0.00E+00	1.13E-01
6072	ALL	632567.1	3669955	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.13E-01	4.09E-03	5.58E-06	5.98E-05	1.88E-06	4.27E-03	0.00E+00	0.00E+00	1.13E-01
6073	ALL	632667.1	3669955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	1.13E-01	4.10E-03	5.60E-06	5.99E-05	1.89E-06	4.28E-03	0.00E+00	0.00E+00	1.13E-01
6074	ALL	632767.1	3669955	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.67E-04	3.87E-05	4.64E-03	1.12E-01	4.11E-03	5.61E-06	6.00E-05	1.89E-06	4.28E-03	0.00E+00	0.00E+00	1.12E-01
6075	ALL	632867.1	3669955	NonCancer	4.12E-03	4.47E-03	3.81E-06	6.68E-04	3.87E-05	4.64E-03	1.12E-01	4.11E-03	5.61E-06	6.00E-05	1.89E-06	4.28E-03	0.00E+00	0.00E+00	1.12E-01
6076	ALL	632967.1	3669955	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.67E-04	3.87E-05	4.64E-03	1.12E-01	4.11E-03	5.61E-06	6.00E-05	1.88E-06	4.28E-03	0.00E+00	0.00E+00	1.12E-01
6077	ALL	633067.1	3669955	NonCancer	4.10E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	1.11E-01	4.10E-03	5.60E-06	5.99E-05	1.88E-06	4.27E-03	0.00E+00	0.00E+00	1.11E-01
6078	ALL	633167.1	3669955	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.85E-05	4.62E-03	1.10E-01	4.09E-03	5.59E-06	5.97E-05	1.87E-06	4.26E-03	0.00E+00	0.00E+00	1.10E-01
6079	ALL	633667.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.80E-05	4.56E-03	1.05E-01	4.04E-03	5.52E-06	5.89E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.05E-01
6080	ALL	633767.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.79E-05	4.55E-03	1.04E-01	4.03E-03	5.52E-06	5.89E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.04E-01
6081	ALL	633867.1	3669955	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.79E-05	4.55E-03	1.03E-01	4.03E-03	5.52E-06	5.89E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.03E-01
6082	ALL	633967.1	3669955	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.80E-05	4.56E-03	1.03E-01	4.04E-03	5.53E-06	5.90E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
6083	ALL	634067.1	3669955	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.80E-05	4.56E-03	1.03E-01	4.04E-03	5.53E-06	5.90E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01

6084	ALL	634167.1	3669955	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.80E-05	4.56E-03	1.03E-01	4.04E-03	5.53E-06	5.90E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
6085	ALL	634267.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.61E-03	1.04E-01	4.08E-03	5.59E-06	5.96E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.04E-01
6086	ALL	634367.1	3669955	NonCancer	4.06E-03	4.41E-03	3.75E-06	6.58E-04	3.81E-05	4.57E-03	1.03E-01	4.05E-03	5.55E-06	5.91E-05	1.84E-06	4.19E-03	0.00E+00	0.00E+00	1.03E-01
6087	ALL	634467.1	3669955	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.61E-03	1.04E-01	4.09E-03	5.60E-06	5.97E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.04E-01
6088	ALL	634567.1	3669955	NonCancer	4.12E-03	4.48E-03	3.82E-06	6.69E-04	3.87E-05	4.65E-03	1.04E-01	4.12E-03	5.64E-06	6.01E-05	1.87E-06	4.25E-03	0.00E+00	0.00E+00	1.04E-01
6089	ALL	634667.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.61E-03	1.03E-01	4.08E-03	5.59E-06	5.96E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.03E-01
6090	ALL	634767.1	3669955	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	1.03E-01	4.09E-03	5.60E-06	5.96E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.03E-01
6091	ALL	634867.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.02E-01	4.08E-03	5.59E-06	5.96E-05	1.85E-06	4.21E-03	0.00E+00	0.00E+00	1.02E-01
6092	ALL	634967.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.61E-03	1.01E-01	4.08E-03	5.59E-06	5.96E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	1.01E-01
6093	ALL	635067.1	3669955	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.63E-04	3.84E-05	4.60E-03	1.00E-01	4.08E-03	5.59E-06	5.96E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.00E-01
6094	ALL	635167.1	3669955	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.67E-04	3.86E-05	4.63E-03	1.00E-01	4.11E-03	5.63E-06	5.99E-05	1.85E-06	4.23E-03	0.00E+00	0.00E+00	1.00E-01
6095	ALL	635267.1	3669955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	9.94E-02	4.10E-03	5.62E-06	5.99E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	9.94E-02
6096	ALL	635367.1	3669955	NonCancer	4.09E-03	4.44E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	9.87E-02	4.09E-03	5.60E-06	5.96E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.87E-02
6097	ALL	635467.1	3669955	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.61E-04	3.83E-05	4.59E-03	9.80E-02	4.07E-03	5.58E-06	5.94E-05	1.83E-06	4.19E-03	0.00E+00	0.00E+00	9.80E-02
6098	ALL	635667.1	3669955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.54E-03	9.68E-02	4.03E-03	5.53E-06	5.88E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.68E-02
6099	ALL	635767.1	3669955	NonCancer	4.11E-03	4.46E-03	3.80E-06	6.66E-04	3.86E-05	4.63E-03	9.80E-02	4.10E-03	5.63E-06	5.99E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.80E-02
6100	ALL	635867.1	3669955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.78E-05	4.54E-03	9.66E-02	4.02E-03	5.52E-06	5.87E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.66E-02
6101	ALL	635967.1	3669955	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.77E-05	4.52E-03	9.63E-02	4.01E-03	5.50E-06	5.85E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.63E-02
6102	ALL	636067.1	3669955	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.75E-05	4.50E-03	9.61E-02	3.99E-03	5.47E-06	5.83E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.61E-02
6103	ALL	636167.1	3669955	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.74E-05	4.48E-03	9.60E-02	3.97E-03	5.45E-06	5.80E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.60E-02
6104	ALL	636267.1	3669955	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	9.58E-02	3.95E-03	5.42E-06	5.77E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.58E-02
6105	ALL	636367.1	3669955	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.69E-05	4.43E-03	9.57E-02	3.93E-03	5.38E-06	5.73E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.57E-02
6106	ALL	636467.1	3669955	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.37E-04	3.69E-05	4.42E-03	9.61E-02	3.92E-03	5.37E-06	5.72E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.61E-02
6107	ALL	636567.1	3669955	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.64E-05	4.36E-03	9.58E-02	3.87E-03	5.29E-06	5.64E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.58E-02
6108	ALL	636667.1	3669955	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.63E-05	4.35E-03	9.66E-02	3.86E-03	5.28E-06	5.63E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.66E-02
6109	ALL	636767.1	3669955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.62E-05	4.34E-03	9.75E-02	3.84E-03	5.26E-06	5.61E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.75E-02
6110	ALL	636867.1	3669955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.58E-05	4.30E-03	9.84E-02	3.81E-03	5.20E-06	5.56E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	9.84E-02
6111	ALL	636967.1	3669955	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.55E-05	4.25E-03	1.00E-01	3.77E-03	5.14E-06	5.50E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.00E-01
6112	ALL	637067.1	3669955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.49E-05	4.18E-03	1.03E-01	3.70E-03	5.05E-06	5.41E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.03E-01
6113	ALL	637267.1	3669955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.63E-05	4.35E-03	1.30E-01	3.84E-03	5.19E-06	5.61E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.30E-01
6114	ALL	637367.1	3669955	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.72E-05	4.46E-03	1.43E-01	3.94E-03	5.30E-06	5.76E-05	1.91E-06	4.26E-03	0.00E+00	0.00E+00	1.43E-01
6115	ALL	637467.1	3669955	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.50E-03	1.50E-01	3.97E-03	5.33E-06	5.81E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.50E-01
6116	ALL	637567.1	3669955	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.46E-04	3.76E-05	4.51E-03	1.56E-01	3.98E-03	5.34E-06	5.82E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.56E-01
6117	ALL	637667.1	3669955	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.46E-04	3.77E-05	4.52E-03	1.60E-01	3.99E-03	5.33E-06	5.83E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.60E-01
6118	ALL	637767.1	3669955	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.45E-04	3.76E-05	4.51E-03	1.64E-01	3.98E-03	5.31E-06	5.82E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.64E-01
6119	ALL	637867.1	3669955	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.67E-01	3.97E-03	5.30E-06	5.81E-05	1.99E-06	4.39E-03	0.00E+00	0.00E+00	1.67E-01
6120	ALL	637967.1	3669955	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.42E-04	3.74E-05	4.49E-03	1.69E-01	3.96E-03	5.27E-06	5.79E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.69E-01
6121	ALL	638067.1	3669955	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.70E-01	3.94E-03	5.25E-06	5.76E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.70E-01
6122	ALL	638167.1	3669955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.71E-01	3.92E-03	5.21E-06	5.73E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.71E-01
6123	ALL	638267.1	3669955	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.70E-05	4.43E-03	1.73E-01	3.90E-03	5.19E-06	5.71E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.73E-01
6124	ALL	638367.1	3669955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.74E-01	3.90E-03	5.18E-06	5.70E-05	1.99E-06	4.35E-03	0.00E+00	0.00E+00	1.74E-01
6125	ALL	638467.1	3669955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.31E-04	3.69E-05	4.42E-03	1.76E-01	3.90E-03	5.17E-06	5.70E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.76E-01
6126	ALL	638567.1	3669955	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.70E-05	4.43E-03	1.78E-01	3.90E-03	5.18E-06	5.71E-05	2.00E-06	4.37E-03	0.00E+00	0.00E+00	1.78E-01
6127	ALL	638667.1	3669955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.76E-01	3.85E-03	5.10E-06	5.62E-05	1.97E-06	4.31E-03	0.00E+00	0.00E+00	1.76E-01
6128	ALL	638767.1	3669955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.47E-05	4.15E-03	1.66E-01	3.66E-03	4.85E-06	5.35E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.66E-01
6129	ALL	638867.1	3669955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.23E-05	3.86E-03	1.52E-01	3.41E-03	4.52E-06	4.98E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.52E-01
6130	ALL	638967.1	3669955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.76E-05	3.31E-03	1.23E-01	2.91E-03	3.88E-06	4.26E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.23E-01
6131	ALL	639067.1	3669955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.52E-05	3.01E-03	1.08E-01	2.66E-03	3.54E-06	3.89E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	1.08E-01
6132	ALL	639167.1	3669955	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.36E-05	2.82E-03	9.85E-02	2.48E-03	3.32E-06	3.63E-05	1.24E-06	2.74E-03	0.00E+00	0.00E+00	9.85E-02
6133	ALL	639267.1	3669955	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.22E-05	2.65E-03	9.08E-02	2.34E-03	3.13E-06	3.42E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	9.08E-02
6134	ALL	624567.1	3670055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.68E-03	7.09E-02	1.48E-03	1.96E-06	2.16E-05	7.64E-07	1.66E-03	0.00E+00	0.00E+00	7.09E-02
6135	ALL	624667.1	3670055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.62E-05	1.94E-03	8.48E-02	1.71E-03	2.26E-06	2.50E-05	8.90E-07	1.93E-03	0.00E+00	0.00E+00	8.48E-02

6136	ALL	624767.1	3670055	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.03E-04	1.77E-05	2.13E-03	9.43E-02	1.87E-03	2.47E-06	2.74E-05	9.78E-07	2.12E-03	0.00E+00	0.00E+00	9.43E-02
6137	ALL	624867.1	3670055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.89E-05	2.27E-03	1.02E-01	2.00E-03	2.63E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.02E-01
6138	ALL	624967.1	3670055	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.40E-04	1.99E-05	2.39E-03	1.07E-01	2.10E-03	2.77E-06	3.07E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.07E-01
6139	ALL	625067.1	3670055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.07E-05	2.48E-03	1.12E-01	2.19E-03	2.88E-06	3.20E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.12E-01
6140	ALL	625167.1	3670055	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.14E-05	2.57E-03	1.16E-01	2.26E-03	2.98E-06	3.31E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.16E-01
6141	ALL	625267.1	3670055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.20E-05	2.64E-03	1.19E-01	2.32E-03	3.05E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.19E-01
6142	ALL	625367.1	3670055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.84E-04	2.25E-05	2.70E-03	1.22E-01	2.37E-03	3.12E-06	3.47E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.22E-01
6143	ALL	625467.1	3670055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.29E-05	2.75E-03	1.24E-01	2.42E-03	3.18E-06	3.54E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.24E-01
6144	ALL	625567.1	3670055	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.33E-05	2.79E-03	1.25E-01	2.46E-03	3.24E-06	3.60E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.25E-01
6145	ALL	625667.1	3670055	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.36E-05	2.83E-03	1.26E-01	2.49E-03	3.28E-06	3.64E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.26E-01
6146	ALL	625767.1	3670055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.38E-05	2.85E-03	1.26E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.26E-01
6147	ALL	625867.1	3670055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.84E-03	1.24E-01	2.50E-03	3.30E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.24E-01
6148	ALL	625967.1	3670055	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.37E-05	2.83E-03	1.21E-01	2.49E-03	3.28E-06	3.64E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.21E-01
6149	ALL	626567.1	3670055	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.07E-05	2.43E-03	7.04E-02	2.14E-03	2.84E-06	3.13E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	7.04E-02
6150	ALL	626667.1	3670055	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.09E-05	2.45E-03	6.84E-02	2.16E-03	2.87E-06	3.16E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.84E-02
6151	ALL	626767.1	3670055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.13E-05	2.49E-03	6.71E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	6.71E-02
6152	ALL	626867.1	3670055	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.10E-05	2.45E-03	6.51E-02	2.16E-03	2.87E-06	3.16E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.51E-02
6153	ALL	626967.1	3670055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.12E-05	2.47E-03	6.41E-02	2.18E-03	2.90E-06	3.19E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	6.41E-02
6154	ALL	627067.1	3670055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.15E-05	2.50E-03	6.34E-02	2.20E-03	2.93E-06	3.23E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	6.34E-02
6155	ALL	627167.1	3670055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.18E-05	2.54E-03	6.30E-02	2.23E-03	2.98E-06	3.27E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	6.30E-02
6156	ALL	627267.1	3670055	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.20E-05	2.56E-03	6.25E-02	2.25E-03	3.00E-06	3.30E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.25E-02
6157	ALL	627367.1	3670055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.22E-05	2.59E-03	6.22E-02	2.28E-03	3.03E-06	3.33E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.22E-02
6158	ALL	627467.1	3670055	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.25E-05	2.62E-03	6.21E-02	2.30E-03	3.07E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.21E-02
6159	ALL	627567.1	3670055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.31E-05	2.68E-03	6.26E-02	2.36E-03	3.15E-06	3.46E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.26E-02
6160	ALL	627667.1	3670055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.32E-05	2.69E-03	6.23E-02	2.37E-03	3.16E-06	3.47E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.23E-02
6161	ALL	627767.1	3670055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.36E-05	2.74E-03	6.27E-02	2.41E-03	3.22E-06	3.53E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.27E-02
6162	ALL	627867.1	3670055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.42E-05	2.81E-03	6.34E-02	2.47E-03	3.30E-06	3.62E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.34E-02
6163	ALL	627967.1	3670055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.47E-05	2.86E-03	6.40E-02	2.52E-03	3.35E-06	3.69E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.40E-02
6164	ALL	628067.1	3670055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.50E-05	2.90E-03	6.46E-02	2.55E-03	3.41E-06	3.74E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.46E-02
6165	ALL	628167.1	3670055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.52E-02	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.52E-02
6166	ALL	628267.1	3670055	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.57E-05	2.98E-03	6.58E-02	2.62E-03	3.50E-06	3.84E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.58E-02
6167	ALL	628367.1	3670055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.60E-05	3.02E-03	6.64E-02	2.65E-03	3.54E-06	3.89E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.64E-02
6168	ALL	628467.1	3670055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.64E-05	3.06E-03	6.73E-02	2.69E-03	3.59E-06	3.94E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.73E-02
6169	ALL	628567.1	3670055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	6.82E-02	2.72E-03	3.62E-06	3.98E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.82E-02
6170	ALL	628667.1	3670055	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	6.92E-02	2.75E-03	3.67E-06	4.03E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.92E-02
6171	ALL	628767.1	3670055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.72E-05	3.16E-03	7.03E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.03E-02
6172	ALL	628867.1	3670055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.17E-02	2.80E-03	3.74E-06	4.11E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.17E-02
6173	ALL	628967.1	3670055	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.60E-04	2.77E-05	3.22E-03	7.33E-02	2.83E-03	3.78E-06	4.15E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.33E-02
6174	ALL	629067.1	3670055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	7.54E-02	2.86E-03	3.81E-06	4.19E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.54E-02
6175	ALL	629167.1	3670055	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	7.89E-02	2.90E-03	3.87E-06	4.25E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.89E-02
6176	ALL	629367.1	3670055	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.78E-05	3.27E-03	9.54E-02	2.88E-03	3.83E-06	4.21E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	9.54E-02
6177	ALL	629467.1	3670055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.88E-05	3.39E-03	1.07E-01	2.99E-03	3.97E-06	4.37E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.07E-01
6178	ALL	629567.1	3670055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.94E-05	3.47E-03	1.14E-01	3.05E-03	4.06E-06	4.47E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.14E-01
6179	ALL	629667.1	3670055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.99E-05	3.53E-03	1.19E-01	3.11E-03	4.13E-06	4.55E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.19E-01
6180	ALL	629767.1	3670055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.03E-05	3.58E-03	1.23E-01	3.16E-03	4.19E-06	4.62E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.23E-01
6181	ALL	629867.1	3670055	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.07E-05	3.64E-03	1.27E-01	3.20E-03	4.25E-06	4.68E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.27E-01
6182	ALL	629967.1	3670055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.31E-01	3.25E-03	4.30E-06	4.75E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.31E-01
6183	ALL	630067.1	3670055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.15E-05	3.74E-03	1.35E-01	3.29E-03	4.37E-06	4.82E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.35E-01
6184	ALL	630167.1	3670055	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.21E-05	3.82E-03	1.40E-01	3.36E-03	4.46E-06	4.92E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.40E-01
6185	ALL	630267.1	3670055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.26E-05	3.88E-03	1.44E-01	3.42E-03	4.53E-06	5.00E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.44E-01
6186	ALL	630367.1	3670055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.31E-05	3.94E-03	1.48E-01	3.47E-03	4.60E-06	5.08E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.48E-01
6187	ALL	630467.1	3670055	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.35E-05	4.00E-03	1.50E-01	3.52E-03	4.67E-06	5.15E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.50E-01

6188	ALL	630567.1	3670055	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.39E-05	4.05E-03	1.52E-01	3.56E-03	4.73E-06	5.21E-05	1.82E-06	3.99E-03	0.00E+00	0.00E+00	1.52E-01
6189	ALL	630667.1	3670055	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.84E-04	3.42E-05	4.09E-03	1.53E-01	3.60E-03	4.78E-06	5.27E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.53E-01
6190	ALL	630767.1	3670055	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.85E-04	3.43E-05	4.10E-03	1.50E-01	3.61E-03	4.80E-06	5.28E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.50E-01
6191	ALL	634367.1	3670055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.69E-05	4.42E-03	1.06E-01	3.92E-03	5.35E-06	5.72E-05	1.80E-06	4.08E-03	0.00E+00	0.00E+00	1.06E-01
6192	ALL	634467.1	3670055	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.74E-05	4.48E-03	1.07E-01	3.97E-03	5.42E-06	5.79E-05	1.82E-06	4.13E-03	0.00E+00	0.00E+00	1.07E-01
6193	ALL	634567.1	3670055	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.76E-05	4.51E-03	1.07E-01	3.99E-03	5.45E-06	5.83E-05	1.83E-06	4.16E-03	0.00E+00	0.00E+00	1.07E-01
6194	ALL	634667.1	3670055	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.43E-04	3.73E-05	4.47E-03	1.06E-01	3.96E-03	5.41E-06	5.78E-05	1.82E-06	4.12E-03	0.00E+00	0.00E+00	1.06E-01
6195	ALL	634767.1	3670055	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.75E-05	4.50E-03	1.06E-01	3.98E-03	5.44E-06	5.82E-05	1.82E-06	4.14E-03	0.00E+00	0.00E+00	1.06E-01
6196	ALL	634867.1	3670055	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.78E-05	4.54E-03	1.04E-01	4.02E-03	5.50E-06	5.87E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.04E-01
6197	ALL	634967.1	3670055	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.80E-05	4.56E-03	1.03E-01	4.04E-03	5.53E-06	5.90E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
6198	ALL	635067.1	3670055	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.58E-04	3.81E-05	4.57E-03	1.02E-01	4.05E-03	5.54E-06	5.91E-05	1.84E-06	4.19E-03	0.00E+00	0.00E+00	1.02E-01
6199	ALL	635167.1	3670055	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.84E-05	4.61E-03	1.01E-01	4.09E-03	5.60E-06	5.97E-05	1.85E-06	4.22E-03	0.00E+00	0.00E+00	1.01E-01
6200	ALL	635267.1	3670055	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.62E-04	3.83E-05	4.60E-03	1.00E-01	4.08E-03	5.59E-06	5.95E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	1.00E-01
6201	ALL	635367.1	3670055	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.61E-04	3.83E-05	4.59E-03	9.96E-02	4.07E-03	5.58E-06	5.94E-05	1.84E-06	4.20E-03	0.00E+00	0.00E+00	9.96E-02
6202	ALL	635467.1	3670055	NonCancer	4.06E-03	4.42E-03	3.76E-06	6.60E-04	3.82E-05	4.58E-03	9.88E-02	4.06E-03	5.56E-06	5.92E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	9.88E-02
6203	ALL	635667.1	3670055	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.78E-05	4.53E-03	9.74E-02	4.02E-03	5.51E-06	5.87E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.74E-02
6204	ALL	635767.1	3670055	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.64E-04	3.85E-05	4.61E-03	9.83E-02	4.09E-03	5.61E-06	5.97E-05	1.84E-06	4.21E-03	0.00E+00	0.00E+00	9.83E-02
6205	ALL	635867.1	3670055	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.78E-05	4.53E-03	9.69E-02	4.02E-03	5.50E-06	5.86E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.69E-02
6206	ALL	635967.1	3670055	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.76E-05	4.51E-03	9.65E-02	4.00E-03	5.48E-06	5.84E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.65E-02
6207	ALL	636067.1	3670055	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	9.62E-02	3.99E-03	5.46E-06	5.82E-05	1.80E-06	4.10E-03	0.00E+00	0.00E+00	9.62E-02
6208	ALL	636167.1	3670055	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.73E-05	4.48E-03	9.60E-02	3.97E-03	5.44E-06	5.79E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.60E-02
6209	ALL	636267.1	3670055	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	9.59E-02	3.95E-03	5.41E-06	5.77E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.59E-02
6210	ALL	636367.1	3670055	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.69E-05	4.43E-03	9.57E-02	3.93E-03	5.38E-06	5.73E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.57E-02
6211	ALL	636467.1	3670055	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.69E-05	4.43E-03	9.61E-02	3.92E-03	5.37E-06	5.73E-05	1.77E-06	4.05E-03	0.00E+00	0.00E+00	9.61E-02
6212	ALL	636567.1	3670055	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.64E-05	4.36E-03	9.57E-02	3.87E-03	5.29E-06	5.64E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.57E-02
6213	ALL	636667.1	3670055	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.63E-05	4.35E-03	9.64E-02	3.86E-03	5.28E-06	5.63E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.64E-02
6214	ALL	636767.1	3670055	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.25E-04	3.62E-05	4.34E-03	9.74E-02	3.85E-03	5.27E-06	5.62E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.74E-02
6215	ALL	636867.1	3670055	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.59E-05	4.31E-03	9.83E-02	3.82E-03	5.22E-06	5.57E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.83E-02
6216	ALL	636967.1	3670055	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.55E-05	4.25E-03	9.97E-02	3.77E-03	5.14E-06	5.50E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	9.97E-02
6217	ALL	637067.1	3670055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.49E-05	4.18E-03	1.02E-01	3.70E-03	5.05E-06	5.41E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.02E-01
6218	ALL	637267.1	3670055	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.23E-04	3.63E-05	4.34E-03	1.29E-01	3.84E-03	5.19E-06	5.61E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.29E-01
6219	ALL	637367.1	3670055	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.72E-05	4.46E-03	1.42E-01	3.94E-03	5.30E-06	5.75E-05	1.91E-06	4.26E-03	0.00E+00	0.00E+00	1.42E-01
6220	ALL	637467.1	3670055	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.50E-03	1.50E-01	3.97E-03	5.33E-06	5.80E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.50E-01
6221	ALL	637567.1	3670055	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.46E-04	3.77E-05	4.51E-03	1.56E-01	3.98E-03	5.34E-06	5.82E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.56E-01
6222	ALL	637667.1	3670055	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.47E-04	3.77E-05	4.52E-03	1.60E-01	3.99E-03	5.33E-06	5.83E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.60E-01
6223	ALL	637767.1	3670055	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.46E-04	3.76E-05	4.51E-03	1.63E-01	3.98E-03	5.32E-06	5.82E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.63E-01
6224	ALL	637867.1	3670055	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.66E-01	3.97E-03	5.30E-06	5.81E-05	1.99E-06	4.39E-03	0.00E+00	0.00E+00	1.66E-01
6225	ALL	637967.1	3670055	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.68E-01	3.96E-03	5.28E-06	5.79E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.68E-01
6226	ALL	638067.1	3670055	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.73E-05	4.47E-03	1.70E-01	3.95E-03	5.25E-06	5.77E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.70E-01
6227	ALL	638167.1	3670055	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.71E-01	3.92E-03	5.22E-06	5.74E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.71E-01
6228	ALL	638267.1	3670055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.70E-05	4.43E-03	1.72E-01	3.91E-03	5.19E-06	5.72E-05	1.99E-06	4.35E-03	0.00E+00	0.00E+00	1.72E-01
6229	ALL	638367.1	3670055	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.43E-03	1.74E-01	3.90E-03	5.18E-06	5.71E-05	1.99E-06	4.35E-03	0.00E+00	0.00E+00	1.74E-01
6230	ALL	638467.1	3670055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.43E-03	1.76E-01	3.90E-03	5.18E-06	5.71E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.76E-01
6231	ALL	638567.1	3670055	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.36E-04	3.72E-05	4.45E-03	1.79E-01	3.93E-03	5.21E-06	5.74E-05	2.01E-06	4.40E-03	0.00E+00	0.00E+00	1.79E-01
6232	ALL	638667.1	3670055	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.62E-05	4.34E-03	1.74E-01	3.82E-03	5.07E-06	5.59E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.74E-01
6233	ALL	638767.1	3670055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.47E-05	4.15E-03	1.66E-01	3.66E-03	4.85E-06	5.35E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.66E-01
6234	ALL	638867.1	3670055	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.23E-05	3.86E-03	1.51E-01	3.40E-03	4.52E-06	4.98E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.51E-01
6235	ALL	638967.1	3670055	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.77E-05	3.31E-03	1.23E-01	2.92E-03	3.89E-06	4.27E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.23E-01
6236	ALL	639067.1	3670055	NonCancer	2.66E-03	2.90E-03	2.47E-06	4.32E-04	2.53E-05	3.02E-03	1.08E-01	2.66E-03	3.55E-06	3.89E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.08E-01
6237	ALL	639167.1	3670055	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.36E-05	2.82E-03	9.83E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	9.83E-02
6238	ALL	639267.1	3670055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.23E-05	2.66E-03	9.06E-02	2.34E-03	3.13E-06	3.43E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	9.06E-02
6239	ALL	624567.1	3670155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.41E-05	1.69E-03	7.16E-02	1.49E-03	1.97E-06	2.18E-05	7.69E-07	1.68E-03	0.00E+00	0.00E+00	7.16E-02

6240	ALL	624667.1	3670155	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.63E-05	1.95E-03	8.55E-02	1.72E-03	2.27E-06	2.52E-05	8.96E-07	1.95E-03	0.00E+00	0.00E+00	8.55E-02
6241	ALL	624767.1	3670155	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.78E-05	2.14E-03	9.51E-02	1.88E-03	2.48E-06	2.75E-05	9.84E-07	2.14E-03	0.00E+00	0.00E+00	9.51E-02
6242	ALL	624867.1	3670155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.90E-05	2.28E-03	1.02E-01	2.01E-03	2.65E-06	2.94E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.02E-01
6243	ALL	624967.1	3670155	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.00E-05	2.40E-03	1.08E-01	2.11E-03	2.78E-06	3.09E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.08E-01
6244	ALL	625067.1	3670155	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.08E-05	2.50E-03	1.13E-01	2.20E-03	2.89E-06	3.21E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.13E-01
6245	ALL	625167.1	3670155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.15E-05	2.58E-03	1.17E-01	2.27E-03	2.99E-06	3.32E-05	1.19E-06	2.59E-03	0.00E+00	0.00E+00	1.17E-01
6246	ALL	625267.1	3670155	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.21E-05	2.65E-03	1.20E-01	2.33E-03	3.07E-06	3.41E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.20E-01
6247	ALL	625367.1	3670155	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.26E-05	2.71E-03	1.23E-01	2.39E-03	3.14E-06	3.49E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.23E-01
6248	ALL	625467.1	3670155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.30E-05	2.76E-03	1.25E-01	2.43E-03	3.20E-06	3.56E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.25E-01
6249	ALL	625567.1	3670155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.34E-05	2.81E-03	1.26E-01	2.47E-03	3.25E-06	3.62E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.26E-01
6250	ALL	625667.1	3670155	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.27E-01	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01
6251	ALL	625767.1	3670155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.27E-01	2.52E-03	3.31E-06	3.68E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.27E-01
6252	ALL	625867.1	3670155	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.38E-05	2.85E-03	1.25E-01	2.51E-03	3.30E-06	3.67E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.25E-01
6253	ALL	625967.1	3670155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.30E-05	2.75E-03	1.18E-01	2.42E-03	3.19E-06	3.54E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.18E-01
6254	ALL	627767.1	3670155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.61E-03	6.13E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.13E-02
6255	ALL	627867.1	3670155	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.34E-05	2.72E-03	6.26E-02	2.39E-03	3.19E-06	3.50E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.26E-02
6256	ALL	627967.1	3670155	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.41E-05	2.79E-03	6.35E-02	2.46E-03	3.27E-06	3.60E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.35E-02
6257	ALL	628067.1	3670155	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.46E-05	2.85E-03	6.43E-02	2.51E-03	3.35E-06	3.68E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.43E-02
6258	ALL	628167.1	3670155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.50E-05	2.90E-03	6.50E-02	2.55E-03	3.40E-06	3.74E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.50E-02
6259	ALL	628267.1	3670155	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.54E-05	2.95E-03	6.57E-02	2.59E-03	3.46E-06	3.80E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.57E-02
6260	ALL	628367.1	3670155	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.58E-05	2.99E-03	6.64E-02	2.63E-03	3.50E-06	3.85E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.64E-02
6261	ALL	628467.1	3670155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.61E-05	3.02E-03	6.71E-02	2.66E-03	3.54E-06	3.89E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.71E-02
6262	ALL	628567.1	3670155	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.64E-05	3.06E-03	6.80E-02	2.69E-03	3.59E-06	3.94E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.80E-02
6263	ALL	628667.1	3670155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.10E-03	6.91E-02	2.73E-03	3.64E-06	4.00E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.91E-02
6264	ALL	628767.1	3670155	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	7.04E-02	2.77E-03	3.69E-06	4.06E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	7.04E-02
6265	ALL	628867.1	3670155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.16E-02	2.80E-03	3.73E-06	4.09E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.16E-02
6266	ALL	628967.1	3670155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	7.30E-02	2.82E-03	3.75E-06	4.12E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.30E-02
6267	ALL	629067.1	3670155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	7.48E-02	2.84E-03	3.79E-06	4.16E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.48E-02
6268	ALL	629167.1	3670155	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	7.74E-02	2.87E-03	3.83E-06	4.21E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.74E-02
6269	ALL	630167.1	3670155	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.13E-05	3.72E-03	1.33E-01	3.27E-03	4.34E-06	4.79E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.33E-01
6270	ALL	630267.1	3670155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.21E-05	3.82E-03	1.40E-01	3.37E-03	4.46E-06	4.92E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.40E-01
6271	ALL	630367.1	3670155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.27E-05	3.89E-03	1.44E-01	3.43E-03	4.55E-06	5.02E-05	1.76E-06	3.85E-03	0.00E+00	0.00E+00	1.44E-01
6272	ALL	630467.1	3670155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.32E-05	3.96E-03	1.48E-01	3.48E-03	4.62E-06	5.10E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.48E-01
6273	ALL	630567.1	3670155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.36E-05	4.01E-03	1.51E-01	3.53E-03	4.69E-06	5.17E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.51E-01
6274	ALL	630667.1	3670155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.40E-05	4.05E-03	1.52E-01	3.57E-03	4.74E-06	5.23E-05	1.82E-06	4.00E-03	0.00E+00	0.00E+00	1.52E-01
6275	ALL	630767.1	3670155	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.41E-05	4.07E-03	1.52E-01	3.59E-03	4.77E-06	5.25E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.52E-01
6276	ALL	630867.1	3670155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.40E-05	4.05E-03	1.49E-01	3.57E-03	4.75E-06	5.23E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.49E-01
6277	ALL	630967.1	3670155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.39E-05	4.04E-03	1.46E-01	3.57E-03	4.75E-06	5.22E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.46E-01
6278	ALL	631067.1	3670155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.40E-05	4.06E-03	1.44E-01	3.58E-03	4.77E-06	5.23E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.44E-01
6279	ALL	631167.1	3670155	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.84E-04	3.42E-05	4.08E-03	1.43E-01	3.60E-03	4.81E-06	5.26E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.43E-01
6280	ALL	631267.1	3670155	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.44E-05	4.11E-03	1.42E-01	3.63E-03	4.85E-06	5.31E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.42E-01
6281	ALL	631367.1	3670155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.94E-04	3.47E-05	4.15E-03	1.42E-01	3.66E-03	4.90E-06	5.35E-05	1.82E-06	4.02E-03	0.00E+00	0.00E+00	1.42E-01
6282	ALL	631467.1	3670155	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.50E-05	4.18E-03	1.42E-01	3.69E-03	4.94E-06	5.40E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.42E-01
6283	ALL	631567.1	3670155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.52E-05	4.21E-03	1.42E-01	3.72E-03	4.98E-06	5.44E-05	1.84E-06	4.07E-03	0.00E+00	0.00E+00	1.42E-01
6284	ALL	631667.1	3670155	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.54E-05	4.24E-03	1.41E-01	3.74E-03	5.01E-06	5.47E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.41E-01
6285	ALL	631767.1	3670155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.27E-03	1.42E-01	3.77E-03	5.06E-06	5.51E-05	1.85E-06	4.11E-03	0.00E+00	0.00E+00	1.42E-01
6286	ALL	631867.1	3670155	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.15E-04	3.59E-05	4.30E-03	1.42E-01	3.79E-03	5.09E-06	5.55E-05	1.86E-06	4.13E-03	0.00E+00	0.00E+00	1.42E-01
6287	ALL	631967.1	3670155	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.61E-05	4.32E-03	1.42E-01	3.82E-03	5.13E-06	5.58E-05	1.87E-06	4.15E-03	0.00E+00	0.00E+00	1.42E-01
6288	ALL	632067.1	3670155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.63E-05	4.35E-03	1.43E-01	3.84E-03	5.16E-06	5.61E-05	1.88E-06	4.18E-03	0.00E+00	0.00E+00	1.43E-01
6289	ALL	632167.1	3670155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.34E-03	1.42E-01	3.83E-03	5.15E-06	5.60E-05	1.88E-06	4.17E-03	0.00E+00	0.00E+00	1.42E-01
6290	ALL	632267.1	3670155	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.25E-04	3.64E-05	4.36E-03	1.42E-01	3.85E-03	5.17E-06	5.63E-05	1.88E-06	4.18E-03	0.00E+00	0.00E+00	1.42E-01
6291	ALL	632367.1	3670155	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.65E-05	4.38E-03	1.42E-01	3.87E-03	5.19E-06	5.65E-05	1.89E-06	4.19E-03	0.00E+00	0.00E+00	1.42E-01

6292	ALL	632467.1	3670155	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.67E-05	4.39E-03	1.42E-01	3.88E-03	5.22E-06	5.67E-05	1.89E-06	4.21E-03	0.00E+00	0.00E+00	1.42E-01
6293	ALL	632567.1	3670155	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.41E-03	1.42E-01	3.89E-03	5.23E-06	5.69E-05	1.89E-06	4.21E-03	0.00E+00	0.00E+00	1.42E-01
6294	ALL	632667.1	3670155	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.33E-04	3.69E-05	4.42E-03	1.42E-01	3.90E-03	5.25E-06	5.70E-05	1.90E-06	4.22E-03	0.00E+00	0.00E+00	1.42E-01
6295	ALL	632767.1	3670155	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.35E-04	3.70E-05	4.43E-03	1.42E-01	3.91E-03	5.26E-06	5.72E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.42E-01
6296	ALL	632867.1	3670155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.42E-01	3.92E-03	5.27E-06	5.73E-05	1.90E-06	4.24E-03	0.00E+00	0.00E+00	1.42E-01
6297	ALL	632967.1	3670155	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.70E-05	4.44E-03	1.41E-01	3.92E-03	5.28E-06	5.73E-05	1.90E-06	4.24E-03	0.00E+00	0.00E+00	1.41E-01
6298	ALL	633067.1	3670155	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.70E-05	4.44E-03	1.40E-01	3.92E-03	5.28E-06	5.73E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.40E-01
6299	ALL	633167.1	3670155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.42E-03	1.39E-01	3.91E-03	5.27E-06	5.71E-05	1.89E-06	4.21E-03	0.00E+00	0.00E+00	1.39E-01
6300	ALL	635667.1	3670155	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.78E-05	4.53E-03	9.80E-02	4.02E-03	5.50E-06	5.86E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.80E-02
6301	ALL	635767.1	3670155	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.81E-05	4.56E-03	9.81E-02	4.04E-03	5.54E-06	5.90E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	9.81E-02
6302	ALL	635867.1	3670155	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.78E-05	4.53E-03	9.74E-02	4.02E-03	5.50E-06	5.86E-05	1.81E-06	4.14E-03	0.00E+00	0.00E+00	9.74E-02
6303	ALL	635967.1	3670155	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.77E-05	4.51E-03	9.69E-02	4.00E-03	5.48E-06	5.84E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.69E-02
6304	ALL	636067.1	3670155	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.75E-05	4.49E-03	9.65E-02	3.98E-03	5.46E-06	5.81E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.65E-02
6305	ALL	636167.1	3670155	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.73E-05	4.47E-03	9.62E-02	3.97E-03	5.43E-06	5.79E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.62E-02
6306	ALL	636267.1	3670155	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.72E-05	4.45E-03	9.60E-02	3.95E-03	5.41E-06	5.76E-05	1.78E-06	4.07E-03	0.00E+00	0.00E+00	9.60E-02
6307	ALL	636367.1	3670155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.70E-05	4.43E-03	9.58E-02	3.93E-03	5.38E-06	5.73E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	9.58E-02
6308	ALL	636467.1	3670155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.70E-05	4.43E-03	9.62E-02	3.93E-03	5.38E-06	5.73E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	9.62E-02
6309	ALL	636567.1	3670155	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.61E-05	4.33E-03	9.51E-02	3.83E-03	5.25E-06	5.60E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.51E-02
6310	ALL	636667.1	3670155	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.60E-05	4.31E-03	9.57E-02	3.82E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.57E-02
6311	ALL	636767.1	3670155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.58E-05	4.29E-03	9.65E-02	3.81E-03	5.20E-06	5.56E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.65E-02
6312	ALL	636867.1	3670155	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.56E-05	4.27E-03	9.76E-02	3.78E-03	5.17E-06	5.52E-05	1.73E-06	3.93E-03	0.00E+00	0.00E+00	9.76E-02
6313	ALL	636967.1	3670155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.53E-05	4.23E-03	9.92E-02	3.75E-03	5.11E-06	5.47E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	9.92E-02
6314	ALL	637067.1	3670155	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.49E-05	4.17E-03	1.02E-01	3.70E-03	5.04E-06	5.40E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.02E-01
6315	ALL	637267.1	3670155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.63E-05	4.35E-03	1.29E-01	3.84E-03	5.19E-06	5.61E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.29E-01
6316	ALL	637367.1	3670155	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.72E-05	4.45E-03	1.42E-01	3.93E-03	5.29E-06	5.75E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.42E-01
6317	ALL	637467.1	3670155	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.49E-03	1.49E-01	3.97E-03	5.33E-06	5.80E-05	1.94E-06	4.32E-03	0.00E+00	0.00E+00	1.49E-01
6318	ALL	637567.1	3670155	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.46E-04	3.76E-05	4.51E-03	1.55E-01	3.98E-03	5.33E-06	5.82E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.55E-01
6319	ALL	637667.1	3670155	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.46E-04	3.77E-05	4.51E-03	1.59E-01	3.98E-03	5.33E-06	5.82E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.59E-01
6320	ALL	637767.1	3670155	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.45E-04	3.76E-05	4.51E-03	1.63E-01	3.98E-03	5.31E-06	5.82E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.63E-01
6321	ALL	637867.1	3670155	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.65E-01	3.97E-03	5.30E-06	5.81E-05	1.99E-06	4.39E-03	0.00E+00	0.00E+00	1.65E-01
6322	ALL	637967.1	3670155	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.68E-01	3.96E-03	5.27E-06	5.79E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.68E-01
6323	ALL	638067.1	3670155	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.40E-04	3.74E-05	4.48E-03	1.70E-01	3.95E-03	5.26E-06	5.78E-05	2.00E-06	4.38E-03	0.00E+00	0.00E+00	1.70E-01
6324	ALL	638167.1	3670155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.36E-04	3.72E-05	4.45E-03	1.70E-01	3.93E-03	5.22E-06	5.74E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.70E-01
6325	ALL	638267.1	3670155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.72E-01	3.91E-03	5.20E-06	5.72E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.72E-01
6326	ALL	638367.1	3670155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.70E-05	4.44E-03	1.74E-01	3.91E-03	5.19E-06	5.72E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.74E-01
6327	ALL	638467.1	3670155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.76E-01	3.92E-03	5.20E-06	5.73E-05	2.00E-06	4.38E-03	0.00E+00	0.00E+00	1.76E-01
6328	ALL	638567.1	3670155	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.79E-01	3.94E-03	5.22E-06	5.76E-05	2.02E-06	4.42E-03	0.00E+00	0.00E+00	1.79E-01
6329	ALL	638667.1	3670155	NonCancer	3.79E-03	4.12E-03	3.50E-06	6.13E-04	3.59E-05	4.29E-03	1.71E-01	3.78E-03	5.02E-06	5.53E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.71E-01
6330	ALL	638767.1	3670155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.91E-04	3.45E-05	4.14E-03	1.64E-01	3.65E-03	4.83E-06	5.33E-05	1.87E-06	4.08E-03	0.00E+00	0.00E+00	1.64E-01
6331	ALL	638867.1	3670155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.50E-01	3.40E-03	4.51E-06	4.97E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.50E-01
6332	ALL	638967.1	3670155	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.77E-05	3.31E-03	1.22E-01	2.92E-03	3.89E-06	4.27E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.22E-01
6333	ALL	639067.1	3670155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.53E-05	3.02E-03	1.08E-01	2.67E-03	3.55E-06	3.90E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.08E-01
6334	ALL	639167.1	3670155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.82E-03	9.79E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	9.79E-02
6335	ALL	639267.1	3670155	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.23E-05	2.66E-03	9.03E-02	2.35E-03	3.13E-06	3.43E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	9.03E-02
6336	ALL	624567.1	3670255	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	7.20E-02	1.49E-03	1.98E-06	2.19E-05	7.73E-07	1.68E-03	0.00E+00	0.00E+00	7.20E-02
6337	ALL	624667.1	3670255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	8.59E-02	1.73E-03	2.28E-06	2.52E-05	8.99E-07	1.95E-03	0.00E+00	0.00E+00	8.59E-02
6338	ALL	624767.1	3670255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.79E-05	2.15E-03	9.55E-02	1.89E-03	2.49E-06	2.76E-05	9.88E-07	2.14E-03	0.00E+00	0.00E+00	9.55E-02
6339	ALL	624867.1	3670255	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.91E-05	2.29E-03	1.03E-01	2.01E-03	2.65E-06	2.95E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.03E-01
6340	ALL	624967.1	3670255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.00E-05	2.41E-03	1.09E-01	2.12E-03	2.79E-06	3.10E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.09E-01
6341	ALL	625067.1	3670255	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.09E-05	2.50E-03	1.13E-01	2.20E-03	2.90E-06	3.23E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.13E-01
6342	ALL	625167.1	3670255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.16E-05	2.59E-03	1.17E-01	2.28E-03	3.00E-06	3.33E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.17E-01
6343	ALL	625267.1	3670255	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.21E-05	2.66E-03	1.21E-01	2.34E-03	3.08E-06	3.42E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.21E-01

6344	ALL	625367.1	3670255	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.27E-05	2.72E-03	1.23E-01	2.39E-03	3.15E-06	3.50E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.23E-01
6345	ALL	625467.1	3670255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.31E-05	2.77E-03	1.25E-01	2.44E-03	3.21E-06	3.57E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.25E-01
6346	ALL	625567.1	3670255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.01E-04	2.35E-05	2.82E-03	1.27E-01	2.48E-03	3.26E-06	3.63E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.27E-01
6347	ALL	625667.1	3670255	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.28E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.28E-01
6348	ALL	625767.1	3670255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.39E-05	2.86E-03	1.28E-01	2.52E-03	3.31E-06	3.69E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.28E-01
6349	ALL	625867.1	3670255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.26E-01	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.26E-01
6350	ALL	625967.1	3670255	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.28E-05	2.73E-03	1.18E-01	2.40E-03	3.17E-06	3.52E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.18E-01
6351	ALL	627767.1	3670255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.07E-05	2.41E-03	5.89E-02	2.12E-03	2.83E-06	3.10E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	5.89E-02
6352	ALL	627867.1	3670255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.24E-05	2.60E-03	6.14E-02	2.29E-03	3.05E-06	3.35E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.14E-02
6353	ALL	627967.1	3670255	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.33E-05	2.71E-03	6.28E-02	2.38E-03	3.18E-06	3.49E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.28E-02
6354	ALL	628067.1	3670255	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.40E-05	2.79E-03	6.38E-02	2.45E-03	3.27E-06	3.59E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	6.38E-02
6355	ALL	628167.1	3670255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.46E-05	2.85E-03	6.47E-02	2.51E-03	3.35E-06	3.68E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.47E-02
6356	ALL	628267.1	3670255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.51E-05	2.91E-03	6.55E-02	2.56E-03	3.41E-06	3.75E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.55E-02
6357	ALL	628367.1	3670255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.55E-05	2.96E-03	6.63E-02	2.60E-03	3.47E-06	3.81E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.63E-02
6358	ALL	628467.1	3670255	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.58E-05	2.99E-03	6.71E-02	2.63E-03	3.51E-06	3.86E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.71E-02
6359	ALL	628567.1	3670255	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.62E-05	3.04E-03	6.80E-02	2.67E-03	3.56E-06	3.91E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.80E-02
6360	ALL	628667.1	3670255	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.65E-05	3.07E-03	6.89E-02	2.70E-03	3.60E-06	3.96E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.89E-02
6361	ALL	628767.1	3670255	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	7.03E-02	2.76E-03	3.67E-06	4.04E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.03E-02
6362	ALL	628867.1	3670255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.13E-02	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.13E-02
6363	ALL	628967.1	3670255	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.26E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.26E-02
6364	ALL	629067.1	3670255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.76E-05	3.21E-03	7.41E-02	2.82E-03	3.76E-06	4.14E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.41E-02
6365	ALL	629167.1	3670255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.58E-02	2.85E-03	3.79E-06	4.17E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.58E-02
6366	ALL	629267.1	3670255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.72E-02	2.85E-03	3.80E-06	4.17E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.72E-02
6367	ALL	629367.1	3670255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.80E-05	3.26E-03	7.92E-02	2.87E-03	3.82E-06	4.20E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.92E-02
6368	ALL	629467.1	3670255	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.83E-05	3.29E-03	8.18E-02	2.90E-03	3.86E-06	4.25E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.18E-02
6369	ALL	629567.1	3670255	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.85E-05	3.32E-03	8.42E-02	2.92E-03	3.89E-06	4.28E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.42E-02
6370	ALL	629667.1	3670255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.87E-05	3.35E-03	8.69E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.69E-02
6371	ALL	629767.1	3670255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.39E-03	8.98E-02	2.98E-03	3.97E-06	4.36E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.98E-02
6372	ALL	629867.1	3670255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.93E-05	3.43E-03	9.33E-02	3.02E-03	4.01E-06	4.41E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	9.33E-02
6373	ALL	630167.1	3670255	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.08E-05	3.65E-03	1.26E-01	3.21E-03	4.26E-06	4.70E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.26E-01
6374	ALL	630267.1	3670255	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.17E-05	3.76E-03	1.35E-01	3.31E-03	4.39E-06	4.85E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.35E-01
6375	ALL	630367.1	3670255	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.23E-05	3.84E-03	1.41E-01	3.38E-03	4.48E-06	4.95E-05	1.73E-06	3.81E-03	0.00E+00	0.00E+00	1.41E-01
6376	ALL	630467.1	3670255	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.28E-05	3.91E-03	1.45E-01	3.44E-03	4.56E-06	5.03E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.45E-01
6377	ALL	630567.1	3670255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.66E-04	3.33E-05	3.97E-03	1.49E-01	3.49E-03	4.63E-06	5.11E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.49E-01
6378	ALL	630667.1	3670255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.73E-04	3.37E-05	4.01E-03	1.51E-01	3.54E-03	4.69E-06	5.17E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.51E-01
6379	ALL	630767.1	3670255	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.79E-04	3.40E-05	4.05E-03	1.53E-01	3.57E-03	4.74E-06	5.23E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.53E-01
6380	ALL	630867.1	3670255	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.41E-05	4.07E-03	1.53E-01	3.59E-03	4.77E-06	5.25E-05	1.83E-06	4.02E-03	0.00E+00	0.00E+00	1.53E-01
6381	ALL	630967.1	3670255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.43E-05	4.10E-03	1.54E-01	3.61E-03	4.80E-06	5.28E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.54E-01
6382	ALL	631067.1	3670255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.45E-05	4.13E-03	1.54E-01	3.64E-03	4.83E-06	5.32E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.54E-01
6383	ALL	631167.1	3670255	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.48E-05	4.15E-03	1.54E-01	3.66E-03	4.87E-06	5.35E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.54E-01
6384	ALL	631267.1	3670255	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.50E-05	4.18E-03	1.54E-01	3.69E-03	4.91E-06	5.39E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.54E-01
6385	ALL	631367.1	3670255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.53E-05	4.22E-03	1.55E-01	3.72E-03	4.95E-06	5.44E-05	1.88E-06	4.13E-03	0.00E+00	0.00E+00	1.55E-01
6386	ALL	631467.1	3670255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.55E-05	4.25E-03	1.55E-01	3.75E-03	4.99E-06	5.48E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.55E-01
6387	ALL	631567.1	3670255	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.12E-04	3.58E-05	4.28E-03	1.56E-01	3.77E-03	5.03E-06	5.52E-05	1.90E-06	4.18E-03	0.00E+00	0.00E+00	1.56E-01
6388	ALL	631667.1	3670255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.59E-05	4.29E-03	1.55E-01	3.79E-03	5.05E-06	5.54E-05	1.90E-06	4.19E-03	0.00E+00	0.00E+00	1.55E-01
6389	ALL	631767.1	3670255	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.18E-04	3.61E-05	4.32E-03	1.56E-01	3.81E-03	5.09E-06	5.57E-05	1.91E-06	4.21E-03	0.00E+00	0.00E+00	1.56E-01
6390	ALL	631867.1	3670255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.56E-01	3.84E-03	5.12E-06	5.61E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.56E-01
6391	ALL	631967.1	3670255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.65E-05	4.37E-03	1.56E-01	3.86E-03	5.15E-06	5.64E-05	1.93E-06	4.25E-03	0.00E+00	0.00E+00	1.56E-01
6392	ALL	632067.1	3670255	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.30E-04	3.68E-05	4.40E-03	1.57E-01	3.88E-03	5.19E-06	5.68E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.57E-01
6393	ALL	632167.1	3670255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.58E-01	3.92E-03	5.23E-06	5.72E-05	1.95E-06	4.31E-03	0.00E+00	0.00E+00	1.58E-01
6394	ALL	632267.1	3670255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.72E-05	4.45E-03	1.58E-01	3.93E-03	5.25E-06	5.75E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.58E-01
6395	ALL	632367.1	3670255	NonCancer	3.93E-03	4.28E-03	3.64E-06	6.37E-04	3.72E-05	4.45E-03	1.58E-01	3.93E-03	5.25E-06	5.75E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.58E-01

6396	ALL	632467.1	3670255	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.73E-05	4.47E-03	1.58E-01	3.94E-03	5.27E-06	5.77E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.58E-01
6397	ALL	632567.1	3670255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.58E-01	3.96E-03	5.29E-06	5.78E-05	1.97E-06	4.34E-03	0.00E+00	0.00E+00	1.58E-01
6398	ALL	632667.1	3670255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.58E-01	3.97E-03	5.30E-06	5.80E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.58E-01
6399	ALL	632767.1	3670255	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.58E-01	3.97E-03	5.32E-06	5.81E-05	1.97E-06	4.36E-03	0.00E+00	0.00E+00	1.58E-01
6400	ALL	632867.1	3670255	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.45E-04	3.76E-05	4.51E-03	1.58E-01	3.98E-03	5.32E-06	5.81E-05	1.97E-06	4.36E-03	0.00E+00	0.00E+00	1.58E-01
6401	ALL	632967.1	3670255	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.45E-04	3.76E-05	4.51E-03	1.57E-01	3.98E-03	5.32E-06	5.81E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.57E-01
6402	ALL	633067.1	3670255	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.75E-05	4.50E-03	1.56E-01	3.97E-03	5.32E-06	5.80E-05	1.96E-06	4.34E-03	0.00E+00	0.00E+00	1.56E-01
6403	ALL	633167.1	3670255	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.41E-04	3.73E-05	4.47E-03	1.54E-01	3.95E-03	5.29E-06	5.77E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.54E-01
6404	ALL	633967.1	3670255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.40E-05	4.07E-03	1.26E-01	3.59E-03	4.84E-06	5.25E-05	1.74E-06	3.88E-03	0.00E+00	0.00E+00	1.26E-01
6405	ALL	634067.1	3670255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.51E-05	4.20E-03	1.32E-01	3.71E-03	5.00E-06	5.43E-05	1.80E-06	4.01E-03	0.00E+00	0.00E+00	1.32E-01
6406	ALL	634167.1	3670255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.59E-05	4.30E-03	1.36E-01	3.80E-03	5.11E-06	5.55E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.36E-01
6407	ALL	634267.1	3670255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.64E-05	4.36E-03	1.39E-01	3.86E-03	5.19E-06	5.64E-05	1.87E-06	4.17E-03	0.00E+00	0.00E+00	1.39E-01
6408	ALL	634367.1	3670255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.42E-03	1.41E-01	3.91E-03	5.25E-06	5.71E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.41E-01
6409	ALL	634467.1	3670255	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.73E-05	4.47E-03	1.43E-01	3.95E-03	5.31E-06	5.77E-05	1.92E-06	4.27E-03	0.00E+00	0.00E+00	1.43E-01
6410	ALL	634567.1	3670255	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.47E-04	3.77E-05	4.51E-03	1.43E-01	3.99E-03	5.37E-06	5.82E-05	1.93E-06	4.31E-03	0.00E+00	0.00E+00	1.43E-01
6411	ALL	634867.1	3670255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.43E-03	1.15E-01	3.92E-03	5.33E-06	5.72E-05	1.83E-06	4.13E-03	0.00E+00	0.00E+00	1.15E-01
6412	ALL	634967.1	3670255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.48E-03	1.10E-01	3.97E-03	5.40E-06	5.79E-05	1.83E-06	4.15E-03	0.00E+00	0.00E+00	1.10E-01
6413	ALL	635067.1	3670255	NonCancer	4.01E-03	4.35E-03	3.71E-06	6.50E-04	3.77E-05	4.52E-03	1.07E-01	4.00E-03	5.46E-06	5.84E-05	1.84E-06	4.17E-03	0.00E+00	0.00E+00	1.07E-01
6414	ALL	635167.1	3670255	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.79E-05	4.54E-03	1.05E-01	4.02E-03	5.49E-06	5.87E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.05E-01
6415	ALL	635267.1	3670255	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.80E-05	4.55E-03	1.03E-01	4.03E-03	5.51E-06	5.89E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.03E-01
6416	ALL	635367.1	3670255	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.55E-04	3.80E-05	4.55E-03	1.02E-01	4.03E-03	5.52E-06	5.89E-05	1.83E-06	4.18E-03	0.00E+00	0.00E+00	1.02E-01
6417	ALL	635467.1	3670255	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.56E-04	3.80E-05	4.55E-03	1.01E-01	4.04E-03	5.52E-06	5.89E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.01E-01
6418	ALL	635567.1	3670255	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.55E-04	3.79E-05	4.55E-03	9.97E-02	4.03E-03	5.52E-06	5.88E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	9.97E-02
6419	ALL	635667.1	3670255	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	9.83E-02	3.99E-03	5.46E-06	5.82E-05	1.81E-06	4.12E-03	0.00E+00	0.00E+00	9.83E-02
6420	ALL	635767.1	3670255	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.76E-05	4.50E-03	9.79E-02	3.99E-03	5.47E-06	5.83E-05	1.81E-06	4.12E-03	0.00E+00	0.00E+00	9.79E-02
6421	ALL	635867.1	3670255	NonCancer	4.00E-03	4.35E-03	3.71E-06	6.50E-04	3.77E-05	4.51E-03	9.76E-02	4.00E-03	5.48E-06	5.84E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.76E-02
6422	ALL	635967.1	3670255	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.48E-04	3.76E-05	4.50E-03	9.71E-02	3.99E-03	5.47E-06	5.82E-05	1.80E-06	4.12E-03	0.00E+00	0.00E+00	9.71E-02
6423	ALL	636067.1	3670255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.73E-05	4.47E-03	9.65E-02	3.97E-03	5.43E-06	5.79E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.65E-02
6424	ALL	636167.1	3670255	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.72E-05	4.45E-03	9.61E-02	3.95E-03	5.40E-06	5.76E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.61E-02
6425	ALL	636267.1	3670255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.70E-05	4.43E-03	9.58E-02	3.92E-03	5.37E-06	5.73E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	9.58E-02
6426	ALL	636367.1	3670255	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.67E-05	4.39E-03	9.54E-02	3.89E-03	5.33E-06	5.68E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.54E-02
6427	ALL	636467.1	3670255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.63E-05	4.35E-03	9.51E-02	3.86E-03	5.28E-06	5.63E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.51E-02
6428	ALL	636567.1	3670255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.60E-05	4.32E-03	9.50E-02	3.82E-03	5.23E-06	5.58E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.50E-02
6429	ALL	636667.1	3670255	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.59E-05	4.30E-03	9.56E-02	3.81E-03	5.22E-06	5.57E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	9.56E-02
6430	ALL	636767.1	3670255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.58E-05	4.29E-03	9.64E-02	3.80E-03	5.19E-06	5.55E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.64E-02
6431	ALL	636867.1	3670255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.55E-05	4.26E-03	9.73E-02	3.77E-03	5.15E-06	5.50E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.73E-02
6432	ALL	636967.1	3670255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.51E-05	4.20E-03	9.86E-02	3.72E-03	5.08E-06	5.44E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.86E-02
6433	ALL	637067.1	3670255	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.47E-05	4.15E-03	1.01E-01	3.68E-03	5.01E-06	5.37E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.01E-01
6434	ALL	637267.1	3670255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.62E-05	4.34E-03	1.28E-01	3.83E-03	5.18E-06	5.60E-05	1.84E-06	4.11E-03	0.00E+00	0.00E+00	1.28E-01
6435	ALL	637367.1	3670255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.71E-05	4.45E-03	1.41E-01	3.93E-03	5.29E-06	5.74E-05	1.91E-06	4.25E-03	0.00E+00	0.00E+00	1.41E-01
6436	ALL	637467.1	3670255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.49E-01	3.96E-03	5.32E-06	5.79E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.49E-01
6437	ALL	637567.1	3670255	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.76E-05	4.50E-03	1.54E-01	3.97E-03	5.32E-06	5.81E-05	1.96E-06	4.35E-03	0.00E+00	0.00E+00	1.54E-01
6438	ALL	637667.1	3670255	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.45E-04	3.76E-05	4.51E-03	1.59E-01	3.98E-03	5.32E-06	5.81E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.59E-01
6439	ALL	637767.1	3670255	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.62E-01	3.97E-03	5.30E-06	5.81E-05	1.98E-06	4.38E-03	0.00E+00	0.00E+00	1.62E-01
6440	ALL	637867.1	3670255	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.65E-01	3.96E-03	5.29E-06	5.80E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.65E-01
6441	ALL	637967.1	3670255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.67E-01	3.95E-03	5.27E-06	5.78E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.67E-01
6442	ALL	638067.1	3670255	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.70E-01	3.96E-03	5.27E-06	5.79E-05	2.00E-06	4.40E-03	0.00E+00	0.00E+00	1.70E-01
6443	ALL	638167.1	3670255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.71E-05	4.45E-03	1.70E-01	3.92E-03	5.21E-06	5.73E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.70E-01
6444	ALL	638267.1	3670255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.33E-04	3.70E-05	4.43E-03	1.71E-01	3.91E-03	5.19E-06	5.71E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.71E-01
6445	ALL	638367.1	3670255	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.52E-04	3.81E-05	4.57E-03	1.81E-01	4.03E-03	5.34E-06	5.89E-05	2.06E-06	4.50E-03	0.00E+00	0.00E+00	1.81E-01
6446	ALL	638467.1	3670255	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.51E-03	1.79E-01	3.97E-03	5.27E-06	5.81E-05	2.03E-06	4.45E-03	0.00E+00	0.00E+00	1.79E-01
6447	ALL	638567.1	3670255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.57E-05	4.27E-03	1.68E-01	3.77E-03	5.00E-06	5.51E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.68E-01

6448	ALL	638667.1	3670255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.52E-05	4.21E-03	1.66E-01	3.71E-03	4.93E-06	5.43E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.66E-01
6449	ALL	638767.1	3670255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.41E-05	4.08E-03	1.61E-01	3.60E-03	4.77E-06	5.26E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.61E-01
6450	ALL	638867.1	3670255	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.20E-05	3.83E-03	1.48E-01	3.37E-03	4.48E-06	4.93E-05	1.72E-06	3.77E-03	0.00E+00	0.00E+00	1.48E-01
6451	ALL	638967.1	3670255	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.77E-05	3.31E-03	1.21E-01	2.92E-03	3.89E-06	4.27E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.21E-01
6452	ALL	639067.1	3670255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.53E-05	3.02E-03	1.07E-01	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	1.07E-01
6453	ALL	639167.1	3670255	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.82E-03	9.74E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	9.74E-02
6454	ALL	639267.1	3670255	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.24E-05	2.67E-03	9.03E-02	2.35E-03	3.15E-06	3.44E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	9.03E-02
6455	ALL	624567.1	3670355	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	7.19E-02	1.49E-03	1.98E-06	2.19E-05	7.73E-07	1.68E-03	0.00E+00	0.00E+00	7.19E-02
6456	ALL	624667.1	3670355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	8.59E-02	1.73E-03	2.28E-06	2.53E-05	9.00E-07	1.96E-03	0.00E+00	0.00E+00	8.59E-02
6457	ALL	624767.1	3670355	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.79E-05	2.15E-03	9.56E-02	1.89E-03	2.49E-06	2.77E-05	9.89E-07	2.15E-03	0.00E+00	0.00E+00	9.56E-02
6458	ALL	624867.1	3670355	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	1.03E-01	2.02E-03	2.66E-06	2.95E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.03E-01
6459	ALL	624967.1	3670355	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.01E-05	2.41E-03	1.09E-01	2.12E-03	2.79E-06	3.11E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.09E-01
6460	ALL	625067.1	3670355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.14E-01	2.21E-03	2.91E-06	3.23E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.14E-01
6461	ALL	625167.1	3670355	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.16E-05	2.59E-03	1.18E-01	2.28E-03	3.01E-06	3.34E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.18E-01
6462	ALL	625267.1	3670355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.22E-05	2.67E-03	1.21E-01	2.35E-03	3.09E-06	3.43E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.21E-01
6463	ALL	625367.1	3670355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.27E-05	2.73E-03	1.24E-01	2.40E-03	3.16E-06	3.51E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.24E-01
6464	ALL	625467.1	3670355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.31E-05	2.78E-03	1.26E-01	2.45E-03	3.22E-06	3.58E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
6465	ALL	625567.1	3670355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.28E-01	2.48E-03	3.27E-06	3.63E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
6466	ALL	625667.1	3670355	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.38E-05	2.85E-03	1.28E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.28E-01
6467	ALL	625767.1	3670355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.28E-01	2.52E-03	3.31E-06	3.68E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.28E-01
6468	ALL	625867.1	3670355	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.84E-03	1.26E-01	2.50E-03	3.28E-06	3.65E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.26E-01
6469	ALL	625967.1	3670355	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.27E-05	2.72E-03	1.19E-01	2.39E-03	3.15E-06	3.50E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.19E-01
6470	ALL	627767.1	3670355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.97E-05	2.30E-03	5.78E-02	2.02E-03	2.70E-06	2.96E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	5.78E-02
6471	ALL	627867.1	3670355	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.15E-05	2.51E-03	6.05E-02	2.21E-03	2.94E-06	3.23E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	6.05E-02
6472	ALL	627967.1	3670355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.27E-05	2.63E-03	6.22E-02	2.32E-03	3.09E-06	3.40E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.22E-02
6473	ALL	628067.1	3670355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.35E-05	2.73E-03	6.34E-02	2.40E-03	3.20E-06	3.52E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.34E-02
6474	ALL	628167.1	3670355	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.42E-05	2.80E-03	6.44E-02	2.47E-03	3.29E-06	3.61E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.44E-02
6475	ALL	628267.1	3670355	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.45E-05	2.84E-03	6.50E-02	2.50E-03	3.33E-06	3.67E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.50E-02
6476	ALL	628367.1	3670355	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.16E-04	2.51E-05	2.91E-03	6.61E-02	2.56E-03	3.41E-06	3.75E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.61E-02
6477	ALL	628467.1	3670355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.12E-03	6.93E-02	2.75E-03	3.66E-06	4.03E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.93E-02
6478	ALL	628567.1	3670355	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	7.01E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.01E-02
6479	ALL	628667.1	3670355	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	6.93E-02	2.71E-03	3.61E-06	3.97E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.93E-02
6480	ALL	628767.1	3670355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.11E-03	7.02E-02	2.74E-03	3.65E-06	4.01E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.02E-02
6481	ALL	628867.1	3670355	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.09E-02	2.75E-03	3.67E-06	4.03E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.09E-02
6482	ALL	628967.1	3670355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.20E-02	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.20E-02
6483	ALL	629067.1	3670355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.32E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.32E-02
6484	ALL	629167.1	3670355	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.21E-03	7.44E-02	2.83E-03	3.76E-06	4.14E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.44E-02
6485	ALL	629267.1	3670355	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.60E-04	2.77E-05	3.22E-03	7.54E-02	2.83E-03	3.77E-06	4.15E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.54E-02
6486	ALL	629367.1	3670355	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	7.71E-02	2.86E-03	3.81E-06	4.19E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.71E-02
6487	ALL	629467.1	3670355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	7.87E-02	2.89E-03	3.84E-06	4.23E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.87E-02
6488	ALL	629567.1	3670355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	8.05E-02	2.91E-03	3.87E-06	4.26E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.05E-02
6489	ALL	629667.1	3670355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.86E-05	3.33E-03	8.27E-02	2.93E-03	3.91E-06	4.30E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.27E-02
6490	ALL	629767.1	3670355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.89E-05	3.37E-03	8.53E-02	2.97E-03	3.95E-06	4.34E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.53E-02
6491	ALL	629867.1	3670355	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.92E-05	3.41E-03	8.88E-02	3.00E-03	3.99E-06	4.39E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.88E-02
6492	ALL	630167.1	3670355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.05E-05	3.61E-03	1.21E-01	3.18E-03	4.22E-06	4.65E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.21E-01
6493	ALL	630267.1	3670355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.13E-05	3.71E-03	1.31E-01	3.27E-03	4.34E-06	4.79E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.31E-01
6494	ALL	630367.1	3670355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.19E-05	3.79E-03	1.37E-01	3.34E-03	4.43E-06	4.89E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.37E-01
6495	ALL	630467.1	3670355	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.25E-05	3.86E-03	1.42E-01	3.40E-03	4.51E-06	4.98E-05	1.74E-06	3.83E-03	0.00E+00	0.00E+00	1.42E-01
6496	ALL	630567.1	3670355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.29E-05	3.92E-03	1.47E-01	3.45E-03	4.58E-06	5.05E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.47E-01
6497	ALL	630667.1	3670355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.34E-05	3.98E-03	1.50E-01	3.50E-03	4.64E-06	5.12E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.50E-01
6498	ALL	630767.1	3670355	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.37E-05	4.02E-03	1.53E-01	3.54E-03	4.70E-06	5.18E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.53E-01
6499	ALL	630867.1	3670355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.39E-05	4.05E-03	1.54E-01	3.57E-03	4.73E-06	5.22E-05	1.83E-06	4.00E-03	0.00E+00	0.00E+00	1.54E-01

6500	ALL	630967.1	3670355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.82E-04	3.42E-05	4.08E-03	1.55E-01	3.59E-03	4.77E-06	5.25E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.55E-01
6501	ALL	631067.1	3670355	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.44E-05	4.11E-03	1.56E-01	3.62E-03	4.80E-06	5.30E-05	1.85E-06	4.06E-03	0.00E+00	0.00E+00	1.56E-01
6502	ALL	631167.1	3670355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.47E-05	4.14E-03	1.57E-01	3.65E-03	4.84E-06	5.34E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.57E-01
6503	ALL	631267.1	3670355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.49E-05	4.17E-03	1.58E-01	3.68E-03	4.88E-06	5.38E-05	1.87E-06	4.11E-03	0.00E+00	0.00E+00	1.58E-01
6504	ALL	631367.1	3670355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.52E-05	4.20E-03	1.59E-01	3.71E-03	4.92E-06	5.42E-05	1.89E-06	4.14E-03	0.00E+00	0.00E+00	1.59E-01
6505	ALL	631467.1	3670355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.05E-04	3.54E-05	4.23E-03	1.60E-01	3.73E-03	4.96E-06	5.46E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.60E-01
6506	ALL	631567.1	3670355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.57E-05	4.26E-03	1.61E-01	3.76E-03	5.00E-06	5.50E-05	1.91E-06	4.19E-03	0.00E+00	0.00E+00	1.61E-01
6507	ALL	631667.1	3670355	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.58E-05	4.28E-03	1.61E-01	3.78E-03	5.02E-06	5.52E-05	1.91E-06	4.21E-03	0.00E+00	0.00E+00	1.61E-01
6508	ALL	631767.1	3670355	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.61E-01	3.80E-03	5.06E-06	5.56E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.61E-01
6509	ALL	631867.1	3670355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.62E-05	4.33E-03	1.62E-01	3.82E-03	5.09E-06	5.59E-05	1.93E-06	4.25E-03	0.00E+00	0.00E+00	1.62E-01
6510	ALL	631967.1	3670355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.63E-01	3.84E-03	5.12E-06	5.62E-05	1.94E-06	4.27E-03	0.00E+00	0.00E+00	1.63E-01
6511	ALL	632067.1	3670355	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.27E-04	3.66E-05	4.38E-03	1.63E-01	3.87E-03	5.15E-06	5.65E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.63E-01
6512	ALL	632167.1	3670355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.41E-03	1.64E-01	3.89E-03	5.18E-06	5.69E-05	1.96E-06	4.31E-03	0.00E+00	0.00E+00	1.64E-01
6513	ALL	632267.1	3670355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.72E-05	4.45E-03	1.65E-01	3.92E-03	5.23E-06	5.74E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.65E-01
6514	ALL	632367.1	3670355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.38E-04	3.73E-05	4.46E-03	1.66E-01	3.94E-03	5.25E-06	5.76E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.66E-01
6515	ALL	632467.1	3670355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.74E-05	4.48E-03	1.66E-01	3.95E-03	5.26E-06	5.77E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.66E-01
6516	ALL	632567.1	3670355	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.40E-04	3.74E-05	4.48E-03	1.66E-01	3.95E-03	5.27E-06	5.78E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.66E-01
6517	ALL	632667.1	3670355	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.66E-01	3.96E-03	5.28E-06	5.79E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.66E-01
6518	ALL	632767.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.65E-01	3.96E-03	5.29E-06	5.80E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.65E-01
6519	ALL	632867.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.50E-03	1.65E-01	3.97E-03	5.29E-06	5.80E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.65E-01
6520	ALL	632967.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.64E-01	3.96E-03	5.29E-06	5.79E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.64E-01
6521	ALL	633067.1	3670355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.63E-01	3.95E-03	5.28E-06	5.78E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.63E-01
6522	ALL	633167.1	3670355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.72E-05	4.45E-03	1.61E-01	3.93E-03	5.25E-06	5.75E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.61E-01
6523	ALL	633267.1	3670355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.41E-03	1.58E-01	3.89E-03	5.20E-06	5.69E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.58E-01
6524	ALL	633967.1	3670355	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.20E-05	3.83E-03	1.21E-01	3.39E-03	4.55E-06	4.95E-05	1.65E-06	3.67E-03	0.00E+00	0.00E+00	1.21E-01
6525	ALL	634067.1	3670355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.42E-05	4.10E-03	1.34E-01	3.62E-03	4.85E-06	5.29E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.34E-01
6526	ALL	634167.1	3670355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.54E-05	4.24E-03	1.41E-01	3.74E-03	5.02E-06	5.47E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.41E-01
6527	ALL	634267.1	3670355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.62E-05	4.33E-03	1.45E-01	3.82E-03	5.13E-06	5.59E-05	1.88E-06	4.17E-03	0.00E+00	0.00E+00	1.45E-01
6528	ALL	634367.1	3670355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.68E-05	4.40E-03	1.48E-01	3.89E-03	5.21E-06	5.68E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.48E-01
6529	ALL	634467.1	3670355	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.72E-05	4.46E-03	1.49E-01	3.93E-03	5.28E-06	5.75E-05	1.93E-06	4.29E-03	0.00E+00	0.00E+00	1.49E-01
6530	ALL	634567.1	3670355	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.44E-04	3.76E-05	4.50E-03	1.49E-01	3.97E-03	5.33E-06	5.80E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.49E-01
6531	ALL	634867.1	3670355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.68E-05	4.41E-03	1.19E-01	3.90E-03	5.29E-06	5.69E-05	1.83E-06	4.13E-03	0.00E+00	0.00E+00	1.19E-01
6532	ALL	634967.1	3670355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.73E-05	4.47E-03	1.13E-01	3.95E-03	5.38E-06	5.77E-05	1.84E-06	4.16E-03	0.00E+00	0.00E+00	1.13E-01
6533	ALL	635067.1	3670355	NonCancer	3.99E-03	4.34E-03	3.70E-06	6.48E-04	3.76E-05	4.51E-03	1.09E-01	3.99E-03	5.44E-06	5.82E-05	1.84E-06	4.17E-03	0.00E+00	0.00E+00	1.09E-01
6534	ALL	635167.1	3670355	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.77E-05	4.52E-03	1.07E-01	4.01E-03	5.47E-06	5.85E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.07E-01
6535	ALL	635267.1	3670355	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.78E-05	4.53E-03	1.05E-01	4.02E-03	5.49E-06	5.86E-05	1.84E-06	4.18E-03	0.00E+00	0.00E+00	1.05E-01
6536	ALL	635367.1	3670355	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.79E-05	4.54E-03	1.03E-01	4.02E-03	5.49E-06	5.87E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.03E-01
6537	ALL	635467.1	3670355	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.79E-05	4.54E-03	1.01E-01	4.02E-03	5.50E-06	5.87E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.01E-01
6538	ALL	635567.1	3670355	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.78E-05	4.53E-03	1.00E-01	4.02E-03	5.50E-06	5.86E-05	1.83E-06	4.16E-03	0.00E+00	0.00E+00	1.00E-01
6539	ALL	635667.1	3670355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.75E-05	4.49E-03	9.89E-02	3.98E-03	5.45E-06	5.81E-05	1.81E-06	4.12E-03	0.00E+00	0.00E+00	9.89E-02
6540	ALL	635767.1	3670355	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.48E-04	3.76E-05	4.50E-03	9.84E-02	3.99E-03	5.46E-06	5.83E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.84E-02
6541	ALL	635867.1	3670355	NonCancer	4.00E-03	4.34E-03	3.70E-06	6.49E-04	3.76E-05	4.51E-03	9.80E-02	4.00E-03	5.47E-06	5.83E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	9.80E-02
6542	ALL	635967.1	3670355	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.75E-05	4.50E-03	9.75E-02	3.99E-03	5.46E-06	5.82E-05	1.81E-06	4.12E-03	0.00E+00	0.00E+00	9.75E-02
6543	ALL	636067.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.74E-05	4.48E-03	9.69E-02	3.97E-03	5.43E-06	5.79E-05	1.80E-06	4.10E-03	0.00E+00	0.00E+00	9.69E-02
6544	ALL	636167.1	3670355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.72E-05	4.45E-03	9.64E-02	3.95E-03	5.40E-06	5.76E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.64E-02
6545	ALL	636267.1	3670355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.69E-05	4.42E-03	9.59E-02	3.92E-03	5.37E-06	5.72E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.59E-02
6546	ALL	636367.1	3670355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.66E-05	4.39E-03	9.55E-02	3.89E-03	5.32E-06	5.68E-05	1.76E-06	4.02E-03	0.00E+00	0.00E+00	9.55E-02
6547	ALL	636467.1	3670355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.63E-05	4.35E-03	9.52E-02	3.85E-03	5.27E-06	5.63E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.52E-02
6548	ALL	636567.1	3670355	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.62E-05	4.33E-03	9.53E-02	3.84E-03	5.25E-06	5.60E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.53E-02
6549	ALL	636667.1	3670355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.61E-05	4.32E-03	9.58E-02	3.83E-03	5.23E-06	5.59E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.58E-02
6550	ALL	636767.1	3670355	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.58E-05	4.29E-03	9.64E-02	3.80E-03	5.20E-06	5.55E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	9.64E-02
6551	ALL	636867.1	3670355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.54E-05	4.24E-03	9.70E-02	3.76E-03	5.13E-06	5.48E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	9.70E-02

6552	ALL	636967.1	3670355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.50E-05	4.19E-03	9.82E-02	3.71E-03	5.06E-06	5.41E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	9.82E-02
6553	ALL	637067.1	3670355	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.95E-04	3.46E-05	4.14E-03	1.01E-01	3.67E-03	4.99E-06	5.35E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	1.01E-01
6554	ALL	637267.1	3670355	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.20E-04	3.61E-05	4.32E-03	1.28E-01	3.82E-03	5.16E-06	5.58E-05	1.83E-06	4.10E-03	0.00E+00	0.00E+00	1.28E-01
6555	ALL	637367.1	3670355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.71E-05	4.44E-03	1.41E-01	3.92E-03	5.27E-06	5.73E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.41E-01
6556	ALL	637467.1	3670355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.48E-01	3.95E-03	5.30E-06	5.78E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.48E-01
6557	ALL	637567.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.54E-01	3.96E-03	5.31E-06	5.79E-05	1.96E-06	4.34E-03	0.00E+00	0.00E+00	1.54E-01
6558	ALL	637667.1	3670355	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.75E-05	4.49E-03	1.58E-01	3.97E-03	5.30E-06	5.80E-05	1.97E-06	4.36E-03	0.00E+00	0.00E+00	1.58E-01
6559	ALL	637767.1	3670355	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.42E-04	3.75E-05	4.49E-03	1.61E-01	3.96E-03	5.29E-06	5.79E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.61E-01
6560	ALL	637867.1	3670355	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.41E-04	3.74E-05	4.48E-03	1.63E-01	3.95E-03	5.27E-06	5.78E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.63E-01
6561	ALL	637967.1	3670355	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.66E-01	3.94E-03	5.25E-06	5.76E-05	1.98E-06	4.37E-03	0.00E+00	0.00E+00	1.66E-01
6562	ALL	638067.1	3670355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.72E-05	4.45E-03	1.67E-01	3.93E-03	5.23E-06	5.74E-05	1.98E-06	4.36E-03	0.00E+00	0.00E+00	1.67E-01
6563	ALL	638167.1	3670355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.70E-05	4.42E-03	1.68E-01	3.90E-03	5.19E-06	5.71E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.68E-01
6564	ALL	638267.1	3670355	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.29E-04	3.68E-05	4.40E-03	1.69E-01	3.88E-03	5.16E-06	5.68E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.69E-01
6565	ALL	638367.1	3670355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.73E-01	3.92E-03	5.20E-06	5.73E-05	2.00E-06	4.37E-03	0.00E+00	0.00E+00	1.73E-01
6566	ALL	638467.1	3670355	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.29E-04	3.68E-05	4.41E-03	1.73E-01	3.88E-03	5.15E-06	5.68E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.73E-01
6567	ALL	638567.1	3670355	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.69E-01	3.80E-03	5.04E-06	5.55E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.69E-01
6568	ALL	638667.1	3670355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.55E-05	4.25E-03	1.68E-01	3.74E-03	4.96E-06	5.47E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.68E-01
6569	ALL	638767.1	3670355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.43E-05	4.10E-03	1.61E-01	3.62E-03	4.80E-06	5.29E-05	1.85E-06	4.05E-03	0.00E+00	0.00E+00	1.61E-01
6570	ALL	638867.1	3670355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.21E-05	3.84E-03	1.48E-01	3.38E-03	4.49E-06	4.95E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.48E-01
6571	ALL	638967.1	3670355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.77E-05	3.31E-03	1.21E-01	2.92E-03	3.88E-06	4.27E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.21E-01
6572	ALL	639067.1	3670355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.53E-05	3.02E-03	1.06E-01	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	1.06E-01
6573	ALL	639167.1	3670355	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.36E-05	2.82E-03	9.67E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	9.67E-02
6574	ALL	639267.1	3670355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.24E-05	2.67E-03	8.96E-02	2.35E-03	3.14E-06	3.44E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	8.96E-02
6575	ALL	624567.1	3670455	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.39E-05	1.66E-03	6.97E-02	1.47E-03	1.94E-06	2.14E-05	7.56E-07	1.65E-03	0.00E+00	0.00E+00	6.97E-02
6576	ALL	624667.1	3670455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	8.49E-02	1.72E-03	2.27E-06	2.51E-05	8.93E-07	1.94E-03	0.00E+00	0.00E+00	8.49E-02
6577	ALL	624767.1	3670455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.79E-05	2.14E-03	9.51E-02	1.89E-03	2.49E-06	2.76E-05	9.87E-07	2.14E-03	0.00E+00	0.00E+00	9.51E-02
6578	ALL	624867.1	3670455	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	1.03E-01	2.02E-03	2.66E-06	2.95E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.03E-01
6579	ALL	624967.1	3670455	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.01E-05	2.41E-03	1.09E-01	2.12E-03	2.80E-06	3.11E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.09E-01
6580	ALL	625067.1	3670455	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.14E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.14E-01
6581	ALL	625167.1	3670455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.16E-05	2.60E-03	1.18E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.18E-01
6582	ALL	625267.1	3670455	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.67E-03	1.21E-01	2.35E-03	3.09E-06	3.44E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
6583	ALL	625367.1	3670455	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.28E-05	2.73E-03	1.24E-01	2.40E-03	3.16E-06	3.52E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.24E-01
6584	ALL	625467.1	3670455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.32E-05	2.78E-03	1.26E-01	2.45E-03	3.22E-06	3.58E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
6585	ALL	625567.1	3670455	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.28E-01	2.48E-03	3.27E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
6586	ALL	625667.1	3670455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.29E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.29E-01
6587	ALL	625767.1	3670455	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.38E-05	2.86E-03	1.28E-01	2.51E-03	3.31E-06	3.68E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.28E-01
6588	ALL	625867.1	3670455	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.36E-05	2.83E-03	1.26E-01	2.49E-03	3.28E-06	3.64E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.26E-01
6589	ALL	625967.1	3670455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.25E-05	2.70E-03	1.19E-01	2.38E-03	3.13E-06	3.48E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.19E-01
6590	ALL	627767.1	3670455	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.91E-05	2.24E-03	5.74E-02	1.97E-03	2.63E-06	2.88E-05	9.89E-07	2.21E-03	0.00E+00	0.00E+00	5.74E-02
6591	ALL	627867.1	3670455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.10E-05	2.44E-03	6.01E-02	2.15E-03	2.87E-06	3.15E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	6.01E-02
6592	ALL	627967.1	3670455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.22E-05	2.58E-03	6.18E-02	2.27E-03	3.02E-06	3.32E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	6.18E-02
6593	ALL	628067.1	3670455	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.83E-04	2.31E-05	2.68E-03	6.31E-02	2.36E-03	3.14E-06	3.45E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.31E-02
6594	ALL	628167.1	3670455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.38E-05	2.76E-03	6.42E-02	2.43E-03	3.23E-06	3.56E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.42E-02
6595	ALL	628267.1	3670455	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.42E-05	2.81E-03	6.49E-02	2.47E-03	3.30E-06	3.62E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.49E-02
6596	ALL	628367.1	3670455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.49E-05	2.88E-03	6.60E-02	2.54E-03	3.38E-06	3.72E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.60E-02
6597	ALL	628467.1	3670455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	6.91E-02	2.72E-03	3.62E-06	3.98E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.91E-02
6598	ALL	628567.1	3670455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.70E-05	3.12E-03	6.98E-02	2.75E-03	3.66E-06	4.02E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.98E-02
6599	ALL	628667.1	3670455	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.65E-05	3.07E-03	6.94E-02	2.71E-03	3.60E-06	3.96E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.94E-02
6600	ALL	628767.1	3670455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.67E-05	3.10E-03	7.01E-02	2.73E-03	3.63E-06	3.99E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.01E-02
6601	ALL	628867.1	3670455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.67E-05	3.10E-03	7.05E-02	2.73E-03	3.63E-06	3.99E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.05E-02
6602	ALL	628967.1	3670455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	7.15E-02	2.75E-03	3.67E-06	4.03E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.15E-02
6603	ALL	629067.1	3670455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.16E-03	7.24E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.24E-02

6604	ALL	629167.1	3670455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.33E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.33E-02
6605	ALL	629267.1	3670455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.41E-02	2.81E-03	3.74E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.41E-02
6606	ALL	629367.1	3670455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	7.53E-02	2.83E-03	3.77E-06	4.14E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.53E-02
6607	ALL	629467.1	3670455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	7.69E-02	2.86E-03	3.81E-06	4.19E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.69E-02
6608	ALL	629567.1	3670455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	7.85E-02	2.89E-03	3.84E-06	4.23E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.85E-02
6609	ALL	629667.1	3670455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.31E-03	8.04E-02	2.91E-03	3.88E-06	4.27E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.04E-02
6610	ALL	629767.1	3670455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.29E-02	2.95E-03	3.92E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.29E-02
6611	ALL	629867.1	3670455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.38E-03	8.62E-02	2.98E-03	3.97E-06	4.36E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.62E-02
6612	ALL	630167.1	3670455	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.03E-05	3.58E-03	1.18E-01	3.15E-03	4.18E-06	4.61E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.18E-01
6613	ALL	630267.1	3670455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.11E-05	3.68E-03	1.28E-01	3.24E-03	4.29E-06	4.74E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.28E-01
6614	ALL	630367.1	3670455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.16E-05	3.75E-03	1.35E-01	3.30E-03	4.38E-06	4.84E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.35E-01
6615	ALL	630467.1	3670455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.22E-05	3.82E-03	1.40E-01	3.36E-03	4.46E-06	4.92E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.40E-01
6616	ALL	630567.1	3670455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.26E-05	3.88E-03	1.44E-01	3.42E-03	4.53E-06	5.00E-05	1.76E-06	3.85E-03	0.00E+00	0.00E+00	1.44E-01
6617	ALL	630667.1	3670455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.31E-05	3.94E-03	1.48E-01	3.47E-03	4.59E-06	5.07E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.48E-01
6618	ALL	630767.1	3670455	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.35E-05	3.99E-03	1.51E-01	3.51E-03	4.65E-06	5.14E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.51E-01
6619	ALL	630867.1	3670455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.37E-05	4.01E-03	1.53E-01	3.53E-03	4.68E-06	5.17E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.53E-01
6620	ALL	630967.1	3670455	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.77E-04	3.39E-05	4.04E-03	1.55E-01	3.56E-03	4.72E-06	5.21E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.55E-01
6621	ALL	631067.1	3670455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.82E-04	3.42E-05	4.08E-03	1.56E-01	3.59E-03	4.76E-06	5.26E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.56E-01
6622	ALL	631167.1	3670455	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.44E-05	4.11E-03	1.58E-01	3.62E-03	4.80E-06	5.30E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.58E-01
6623	ALL	631267.1	3670455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.47E-05	4.14E-03	1.59E-01	3.65E-03	4.84E-06	5.34E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.59E-01
6624	ALL	631367.1	3670455	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.60E-01	3.68E-03	4.88E-06	5.38E-05	1.88E-06	4.13E-03	0.00E+00	0.00E+00	1.60E-01
6625	ALL	631467.1	3670455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.52E-05	4.21E-03	1.61E-01	3.71E-03	4.92E-06	5.42E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.61E-01
6626	ALL	631567.1	3670455	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.05E-04	3.54E-05	4.23E-03	1.62E-01	3.73E-03	4.95E-06	5.46E-05	1.90E-06	4.18E-03	0.00E+00	0.00E+00	1.62E-01
6627	ALL	631667.1	3670455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.08E-04	3.56E-05	4.26E-03	1.63E-01	3.75E-03	4.98E-06	5.49E-05	1.91E-06	4.20E-03	0.00E+00	0.00E+00	1.63E-01
6628	ALL	631767.1	3670455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.58E-05	4.28E-03	1.64E-01	3.78E-03	5.01E-06	5.52E-05	1.92E-06	4.22E-03	0.00E+00	0.00E+00	1.64E-01
6629	ALL	631867.1	3670455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.60E-05	4.31E-03	1.65E-01	3.80E-03	5.04E-06	5.55E-05	1.93E-06	4.24E-03	0.00E+00	0.00E+00	1.65E-01
6630	ALL	631967.1	3670455	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.62E-05	4.33E-03	1.66E-01	3.82E-03	5.07E-06	5.58E-05	1.94E-06	4.26E-03	0.00E+00	0.00E+00	1.66E-01
6631	ALL	632067.1	3670455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.67E-01	3.84E-03	5.10E-06	5.62E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.67E-01
6632	ALL	632167.1	3670455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.66E-05	4.38E-03	1.67E-01	3.86E-03	5.13E-06	5.65E-05	1.96E-06	4.31E-03	0.00E+00	0.00E+00	1.67E-01
6633	ALL	632267.1	3670455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.69E-01	3.90E-03	5.18E-06	5.70E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.69E-01
6634	ALL	632367.1	3670455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.70E-01	3.92E-03	5.21E-06	5.73E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.70E-01
6635	ALL	632467.1	3670455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.37E-04	3.72E-05	4.46E-03	1.70E-01	3.93E-03	5.22E-06	5.74E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.70E-01
6636	ALL	632567.1	3670455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.70E-01	3.94E-03	5.24E-06	5.76E-05	2.00E-06	4.38E-03	0.00E+00	0.00E+00	1.70E-01
6637	ALL	632667.1	3670455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.74E-05	4.48E-03	1.70E-01	3.95E-03	5.25E-06	5.77E-05	2.00E-06	4.39E-03	0.00E+00	0.00E+00	1.70E-01
6638	ALL	632767.1	3670455	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.40E-04	3.74E-05	4.48E-03	1.70E-01	3.95E-03	5.26E-06	5.78E-05	2.00E-06	4.39E-03	0.00E+00	0.00E+00	1.70E-01
6639	ALL	632867.1	3670455	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.39E-04	3.73E-05	4.47E-03	1.69E-01	3.94E-03	5.25E-06	5.76E-05	1.99E-06	4.38E-03	0.00E+00	0.00E+00	1.69E-01
6640	ALL	632967.1	3670455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.73E-05	4.46E-03	1.68E-01	3.93E-03	5.24E-06	5.75E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.68E-01
6641	ALL	633067.1	3670455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.66E-01	3.92E-03	5.22E-06	5.73E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.66E-01
6642	ALL	633167.1	3670455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.64E-01	3.90E-03	5.19E-06	5.70E-05	1.96E-06	4.32E-03	0.00E+00	0.00E+00	1.64E-01
6643	ALL	633267.1	3670455	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.26E-04	3.65E-05	4.37E-03	1.61E-01	3.86E-03	5.14E-06	5.64E-05	1.94E-06	4.27E-03	0.00E+00	0.00E+00	1.61E-01
6644	ALL	633367.1	3670455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.59E-05	4.30E-03	1.57E-01	3.80E-03	5.06E-06	5.55E-05	1.90E-06	4.19E-03	0.00E+00	0.00E+00	1.57E-01
6645	ALL	634067.1	3670455	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.88E-03	1.27E-01	3.42E-03	4.59E-06	5.00E-05	1.68E-06	3.74E-03	0.00E+00	0.00E+00	1.27E-01
6646	ALL	634167.1	3670455	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.45E-05	4.12E-03	1.39E-01	3.64E-03	4.87E-06	5.32E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.39E-01
6647	ALL	634267.1	3670455	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.09E-04	3.56E-05	4.26E-03	1.45E-01	3.76E-03	5.03E-06	5.49E-05	1.86E-06	4.12E-03	0.00E+00	0.00E+00	1.45E-01
6648	ALL	634367.1	3670455	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.22E-04	3.63E-05	4.35E-03	1.49E-01	3.83E-03	5.13E-06	5.61E-05	1.90E-06	4.21E-03	0.00E+00	0.00E+00	1.49E-01
6649	ALL	634467.1	3670455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.41E-03	1.51E-01	3.90E-03	5.21E-06	5.70E-05	1.93E-06	4.27E-03	0.00E+00	0.00E+00	1.51E-01
6650	ALL	634567.1	3670455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.39E-04	3.73E-05	4.46E-03	1.51E-01	3.94E-03	5.27E-06	5.76E-05	1.94E-06	4.31E-03	0.00E+00	0.00E+00	1.51E-01
6651	ALL	634867.1	3670455	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.66E-05	4.38E-03	1.21E-01	3.87E-03	5.24E-06	5.65E-05	1.83E-06	4.12E-03	0.00E+00	0.00E+00	1.21E-01
6652	ALL	634967.1	3670455	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.70E-05	4.43E-03	1.15E-01	3.92E-03	5.33E-06	5.73E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.15E-01
6653	ALL	635067.1	3670455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.48E-03	1.11E-01	3.96E-03	5.40E-06	5.79E-05	1.84E-06	4.16E-03	0.00E+00	0.00E+00	1.11E-01
6654	ALL	635167.1	3670455	NonCancer	3.99E-03	4.34E-03	3.69E-06	6.47E-04	3.76E-05	4.50E-03	1.08E-01	3.99E-03	5.43E-06	5.82E-05	1.84E-06	4.17E-03	0.00E+00	0.00E+00	1.08E-01
6655	ALL	635267.1	3670455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.77E-05	4.51E-03	1.05E-01	4.00E-03	5.45E-06	5.83E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	1.05E-01

6656	ALL	635367.1	3670455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.77E-05	4.51E-03	1.04E-01	4.00E-03	5.46E-06	5.84E-05	1.83E-06	4.16E-03	0.00E+00	0.00E+00	1.04E-01
6657	ALL	635467.1	3670455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.50E-04	3.77E-05	4.51E-03	1.02E-01	4.00E-03	5.46E-06	5.84E-05	1.83E-06	4.15E-03	0.00E+00	0.00E+00	1.02E-01
6658	ALL	635567.1	3670455	NonCancer	4.00E-03	4.35E-03	3.70E-06	6.49E-04	3.77E-05	4.51E-03	1.01E-01	4.00E-03	5.46E-06	5.83E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	1.01E-01
6659	ALL	635667.1	3670455	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.43E-04	3.73E-05	4.47E-03	9.92E-02	3.96E-03	5.42E-06	5.78E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.92E-02
6660	ALL	635767.1	3670455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.48E-03	9.86E-02	3.97E-03	5.43E-06	5.79E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.86E-02
6661	ALL	635867.1	3670455	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.74E-05	4.48E-03	9.80E-02	3.97E-03	5.43E-06	5.80E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.80E-02
6662	ALL	635967.1	3670455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.47E-03	9.75E-02	3.97E-03	5.43E-06	5.79E-05	1.80E-06	4.11E-03	0.00E+00	0.00E+00	9.75E-02
6663	ALL	636067.1	3670455	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.72E-05	4.46E-03	9.69E-02	3.95E-03	5.41E-06	5.77E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.69E-02
6664	ALL	636167.1	3670455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.71E-05	4.44E-03	9.65E-02	3.94E-03	5.39E-06	5.75E-05	1.79E-06	4.08E-03	0.00E+00	0.00E+00	9.65E-02
6665	ALL	636267.1	3670455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.69E-05	4.42E-03	9.60E-02	3.92E-03	5.36E-06	5.72E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.60E-02
6666	ALL	636367.1	3670455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.67E-05	4.39E-03	9.56E-02	3.89E-03	5.32E-06	5.68E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.56E-02
6667	ALL	636467.1	3670455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.62E-05	4.34E-03	9.51E-02	3.84E-03	5.26E-06	5.61E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.51E-02
6668	ALL	636567.1	3670455	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.60E-05	4.31E-03	9.50E-02	3.82E-03	5.22E-06	5.57E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.50E-02
6669	ALL	636667.1	3670455	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.59E-05	4.30E-03	9.55E-02	3.81E-03	5.20E-06	5.56E-05	1.74E-06	3.96E-03	0.00E+00	0.00E+00	9.55E-02
6670	ALL	636767.1	3670455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.58E-05	4.28E-03	9.61E-02	3.79E-03	5.18E-06	5.53E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.61E-02
6671	ALL	636867.1	3670455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.52E-05	4.21E-03	9.65E-02	3.73E-03	5.09E-06	5.45E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	9.65E-02
6672	ALL	636967.1	3670455	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.48E-05	4.16E-03	9.76E-02	3.69E-03	5.03E-06	5.38E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.76E-02
6673	ALL	637067.1	3670455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.45E-05	4.12E-03	1.00E-01	3.65E-03	4.97E-06	5.33E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.00E-01
6674	ALL	637267.1	3670455	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.17E-04	3.60E-05	4.30E-03	1.27E-01	3.80E-03	5.13E-06	5.56E-05	1.83E-06	4.09E-03	0.00E+00	0.00E+00	1.27E-01
6675	ALL	637367.1	3670455	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.33E-04	3.69E-05	4.42E-03	1.40E-01	3.90E-03	5.25E-06	5.70E-05	1.90E-06	4.23E-03	0.00E+00	0.00E+00	1.40E-01
6676	ALL	637467.1	3670455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.38E-04	3.73E-05	4.46E-03	1.47E-01	3.94E-03	5.28E-06	5.75E-05	1.93E-06	4.29E-03	0.00E+00	0.00E+00	1.47E-01
6677	ALL	637567.1	3670455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.74E-05	4.47E-03	1.52E-01	3.95E-03	5.28E-06	5.77E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.52E-01
6678	ALL	637667.1	3670455	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.40E-04	3.74E-05	4.47E-03	1.57E-01	3.95E-03	5.28E-06	5.77E-05	1.96E-06	4.34E-03	0.00E+00	0.00E+00	1.57E-01
6679	ALL	637767.1	3670455	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.39E-04	3.74E-05	4.47E-03	1.60E-01	3.94E-03	5.26E-06	5.77E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.60E-01
6680	ALL	637867.1	3670455	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.38E-04	3.73E-05	4.46E-03	1.62E-01	3.93E-03	5.25E-06	5.75E-05	1.97E-06	4.35E-03	0.00E+00	0.00E+00	1.62E-01
6681	ALL	637967.1	3670455	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.72E-05	4.45E-03	1.64E-01	3.92E-03	5.23E-06	5.74E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.64E-01
6682	ALL	638067.1	3670455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.71E-05	4.43E-03	1.66E-01	3.91E-03	5.20E-06	5.72E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.66E-01
6683	ALL	638167.1	3670455	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.69E-05	4.41E-03	1.67E-01	3.89E-03	5.17E-06	5.68E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.67E-01
6684	ALL	638267.1	3670455	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.67E-05	4.39E-03	1.68E-01	3.87E-03	5.15E-06	5.66E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.68E-01
6685	ALL	638367.1	3670455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.70E-05	4.42E-03	1.72E-01	3.90E-03	5.18E-06	5.70E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.72E-01
6686	ALL	638467.1	3670455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.67E-05	4.39E-03	1.71E-01	3.87E-03	5.13E-06	5.65E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.71E-01
6687	ALL	638567.1	3670455	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.12E-04	3.58E-05	4.28E-03	1.67E-01	3.77E-03	5.01E-06	5.52E-05	1.93E-06	4.23E-03	0.00E+00	0.00E+00	1.67E-01
6688	ALL	638667.1	3670455	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.03E-04	3.53E-05	4.22E-03	1.66E-01	3.72E-03	4.93E-06	5.44E-05	1.90E-06	4.17E-03	0.00E+00	0.00E+00	1.66E-01
6689	ALL	638767.1	3670455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.39E-05	4.05E-03	1.58E-01	3.57E-03	4.74E-06	5.22E-05	1.83E-06	4.00E-03	0.00E+00	0.00E+00	1.58E-01
6690	ALL	638867.1	3670455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.81E-03	1.46E-01	3.36E-03	4.46E-06	4.91E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.46E-01
6691	ALL	638967.1	3670455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.76E-05	3.30E-03	1.19E-01	2.91E-03	3.87E-06	4.25E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.19E-01
6692	ALL	639067.1	3670455	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.52E-05	3.01E-03	1.05E-01	2.65E-03	3.54E-06	3.88E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	1.05E-01
6693	ALL	639167.1	3670455	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.36E-05	2.81E-03	9.56E-02	2.48E-03	3.31E-06	3.63E-05	1.24E-06	2.74E-03	0.00E+00	0.00E+00	9.56E-02
6694	ALL	639267.1	3670455	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.23E-05	2.66E-03	8.86E-02	2.35E-03	3.13E-06	3.43E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	8.86E-02
6695	ALL	624667.1	3670555	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.91E-03	8.23E-02	1.68E-03	2.22E-06	2.46E-05	8.74E-07	1.90E-03	0.00E+00	0.00E+00	8.23E-02
6696	ALL	624767.1	3670555	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	9.39E-02	1.87E-03	2.47E-06	2.74E-05	9.78E-07	2.12E-03	0.00E+00	0.00E+00	9.39E-02
6697	ALL	624867.1	3670555	NonCancer	2.02E-03	2.19E-03	1.86E-06	3.26E-04	1.90E-05	2.29E-03	1.02E-01	2.01E-03	2.65E-06	2.95E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.02E-01
6698	ALL	624967.1	3670555	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.01E-05	2.41E-03	1.09E-01	2.12E-03	2.80E-06	3.11E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.09E-01
6699	ALL	625067.1	3670555	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.14E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.14E-01
6700	ALL	625167.1	3670555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.17E-05	2.60E-03	1.18E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.18E-01
6701	ALL	625267.1	3670555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.23E-05	2.67E-03	1.21E-01	2.35E-03	3.10E-06	3.44E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
6702	ALL	625367.1	3670555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.28E-05	2.73E-03	1.24E-01	2.41E-03	3.17E-06	3.52E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.24E-01
6703	ALL	625467.1	3670555	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.32E-05	2.78E-03	1.26E-01	2.45E-03	3.22E-06	3.58E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
6704	ALL	625567.1	3670555	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.28E-01	2.48E-03	3.27E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
6705	ALL	625667.1	3670555	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.29E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.29E-01
6706	ALL	625767.1	3670555	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.38E-05	2.85E-03	1.28E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.28E-01
6707	ALL	625867.1	3670555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.26E-01	2.48E-03	3.27E-06	3.63E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.26E-01

6708	ALL	625967.1	3670555	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.24E-05	2.69E-03	1.18E-01	2.37E-03	3.12E-06	3.46E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.18E-01
6709	ALL	627767.1	3670555	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.88E-05	2.20E-03	5.74E-02	1.94E-03	2.59E-06	2.84E-05	9.75E-07	2.17E-03	0.00E+00	0.00E+00	5.74E-02
6710	ALL	627867.1	3670555	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.07E-05	2.41E-03	6.01E-02	2.12E-03	2.83E-06	3.11E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	6.01E-02
6711	ALL	627967.1	3670555	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.19E-05	2.55E-03	6.18E-02	2.24E-03	2.98E-06	3.28E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.18E-02
6712	ALL	628067.1	3670555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.28E-05	2.65E-03	6.31E-02	2.33E-03	3.10E-06	3.41E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.31E-02
6713	ALL	628167.1	3670555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.35E-05	2.73E-03	6.42E-02	2.40E-03	3.20E-06	3.51E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.42E-02
6714	ALL	628267.1	3670555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.41E-05	2.80E-03	6.51E-02	2.46E-03	3.28E-06	3.60E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.51E-02
6715	ALL	628367.1	3670555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.47E-05	2.86E-03	6.61E-02	2.52E-03	3.36E-06	3.69E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.61E-02
6716	ALL	628467.1	3670555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.51E-05	2.91E-03	6.68E-02	2.56E-03	3.41E-06	3.75E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.68E-02
6717	ALL	628567.1	3670555	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.54E-05	2.95E-03	6.75E-02	2.59E-03	3.45E-06	3.80E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.75E-02
6718	ALL	628667.1	3670555	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.99E-03	6.83E-02	2.63E-03	3.50E-06	3.85E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.83E-02
6719	ALL	628767.1	3670555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.90E-02	2.66E-03	3.54E-06	3.89E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.90E-02
6720	ALL	628867.1	3670555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.63E-05	3.05E-03	6.98E-02	2.69E-03	3.58E-06	3.93E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.98E-02
6721	ALL	628967.1	3670555	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	7.06E-02	2.71E-03	3.61E-06	3.97E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.06E-02
6722	ALL	629067.1	3670555	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.16E-02	2.74E-03	3.65E-06	4.02E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	7.16E-02
6723	ALL	629167.1	3670555	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	7.25E-02	2.77E-03	3.69E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.25E-02
6724	ALL	629267.1	3670555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.72E-05	3.16E-03	7.31E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.31E-02
6725	ALL	629367.1	3670555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.43E-02	2.81E-03	3.74E-06	4.11E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.43E-02
6726	ALL	629467.1	3670555	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	7.56E-02	2.83E-03	3.77E-06	4.15E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.56E-02
6727	ALL	629567.1	3670555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	7.71E-02	2.86E-03	3.81E-06	4.19E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.71E-02
6728	ALL	629667.1	3670555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.82E-05	3.28E-03	7.89E-02	2.89E-03	3.85E-06	4.23E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.89E-02
6729	ALL	629767.1	3670555	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.74E-04	2.85E-05	3.32E-03	8.13E-02	2.92E-03	3.89E-06	4.28E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.13E-02
6730	ALL	629867.1	3670555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.35E-03	8.45E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.45E-02
6731	ALL	630167.1	3670555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.00E-05	3.54E-03	1.16E-01	3.12E-03	4.14E-06	4.57E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.16E-01
6732	ALL	630267.1	3670555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.08E-05	3.64E-03	1.26E-01	3.21E-03	4.25E-06	4.69E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.26E-01
6733	ALL	630367.1	3670555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.14E-05	3.72E-03	1.32E-01	3.27E-03	4.34E-06	4.79E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.32E-01
6734	ALL	630467.1	3670555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.19E-05	3.78E-03	1.38E-01	3.33E-03	4.41E-06	4.87E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.38E-01
6735	ALL	630567.1	3670555	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.23E-05	3.84E-03	1.42E-01	3.38E-03	4.48E-06	4.95E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.42E-01
6736	ALL	630667.1	3670555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.28E-05	3.90E-03	1.46E-01	3.43E-03	4.54E-06	5.02E-05	1.77E-06	3.87E-03	0.00E+00	0.00E+00	1.46E-01
6737	ALL	630767.1	3670555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.32E-05	3.95E-03	1.50E-01	3.48E-03	4.60E-06	5.09E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.50E-01
6738	ALL	630867.1	3670555	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.67E-04	3.34E-05	3.97E-03	1.51E-01	3.50E-03	4.63E-06	5.12E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.51E-01
6739	ALL	630967.1	3670555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.36E-05	4.01E-03	1.53E-01	3.53E-03	4.67E-06	5.16E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.53E-01
6740	ALL	631067.1	3670555	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.39E-05	4.04E-03	1.55E-01	3.56E-03	4.71E-06	5.21E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.55E-01
6741	ALL	631167.1	3670555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.42E-05	4.07E-03	1.57E-01	3.59E-03	4.75E-06	5.25E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.57E-01
6742	ALL	631267.1	3670555	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.44E-05	4.11E-03	1.59E-01	3.62E-03	4.80E-06	5.30E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.59E-01
6743	ALL	631367.1	3670555	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.47E-05	4.14E-03	1.60E-01	3.65E-03	4.84E-06	5.34E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.60E-01
6744	ALL	631467.1	3670555	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.50E-05	4.17E-03	1.62E-01	3.68E-03	4.87E-06	5.38E-05	1.89E-06	4.13E-03	0.00E+00	0.00E+00	1.62E-01
6745	ALL	631567.1	3670555	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.52E-05	4.20E-03	1.63E-01	3.70E-03	4.91E-06	5.41E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.63E-01
6746	ALL	631667.1	3670555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.54E-05	4.23E-03	1.64E-01	3.72E-03	4.94E-06	5.45E-05	1.91E-06	4.18E-03	0.00E+00	0.00E+00	1.64E-01
6747	ALL	631767.1	3670555	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.56E-05	4.25E-03	1.65E-01	3.75E-03	4.97E-06	5.48E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.65E-01
6748	ALL	631867.1	3670555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.58E-05	4.28E-03	1.66E-01	3.77E-03	5.00E-06	5.51E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.66E-01
6749	ALL	631967.1	3670555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.60E-05	4.30E-03	1.67E-01	3.79E-03	5.02E-06	5.54E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.67E-01
6750	ALL	632067.1	3670555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.62E-05	4.32E-03	1.68E-01	3.81E-03	5.06E-06	5.57E-05	1.95E-06	4.27E-03	0.00E+00	0.00E+00	1.68E-01
6751	ALL	632167.1	3670555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.21E-04	3.64E-05	4.35E-03	1.69E-01	3.83E-03	5.09E-06	5.61E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.69E-01
6752	ALL	632267.1	3670555	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.66E-05	4.38E-03	1.71E-01	3.86E-03	5.13E-06	5.65E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.71E-01
6753	ALL	632367.1	3670555	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.29E-04	3.68E-05	4.41E-03	1.71E-01	3.88E-03	5.15E-06	5.68E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.71E-01
6754	ALL	632467.1	3670555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.72E-01	3.90E-03	5.17E-06	5.70E-05	1.99E-06	4.36E-03	0.00E+00	0.00E+00	1.72E-01
6755	ALL	632567.1	3670555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.71E-05	4.43E-03	1.72E-01	3.91E-03	5.19E-06	5.72E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.72E-01
6756	ALL	632667.1	3670555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.72E-05	4.45E-03	1.72E-01	3.92E-03	5.21E-06	5.73E-05	2.00E-06	4.38E-03	0.00E+00	0.00E+00	1.72E-01
6757	ALL	632767.1	3670555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.72E-05	4.45E-03	1.72E-01	3.92E-03	5.21E-06	5.73E-05	2.00E-06	4.38E-03	0.00E+00	0.00E+00	1.72E-01
6758	ALL	632867.1	3670555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.71E-05	4.44E-03	1.71E-01	3.92E-03	5.21E-06	5.73E-05	1.99E-06	4.37E-03	0.00E+00	0.00E+00	1.71E-01
6759	ALL	632967.1	3670555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.69E-05	4.42E-03	1.70E-01	3.90E-03	5.18E-06	5.70E-05	1.98E-06	4.35E-03	0.00E+00	0.00E+00	1.70E-01

6760	ALL	633067.1	3670555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.28E-04	3.67E-05	4.40E-03	1.68E-01	3.88E-03	5.15E-06	5.67E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.68E-01
6761	ALL	633167.1	3670555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.23E-04	3.64E-05	4.36E-03	1.65E-01	3.84E-03	5.11E-06	5.62E-05	1.95E-06	4.27E-03	0.00E+00	0.00E+00	1.65E-01
6762	ALL	633267.1	3670555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.14E-04	3.59E-05	4.30E-03	1.61E-01	3.79E-03	5.04E-06	5.54E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.61E-01
6763	ALL	634167.1	3670555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.34E-05	3.98E-03	1.33E-01	3.51E-03	4.70E-06	5.14E-05	1.74E-06	3.86E-03	0.00E+00	0.00E+00	1.33E-01
6764	ALL	634267.1	3670555	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.97E-04	3.49E-05	4.17E-03	1.43E-01	3.68E-03	4.92E-06	5.38E-05	1.83E-06	4.05E-03	0.00E+00	0.00E+00	1.43E-01
6765	ALL	634367.1	3670555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.58E-05	4.28E-03	1.48E-01	3.78E-03	5.05E-06	5.53E-05	1.88E-06	4.16E-03	0.00E+00	0.00E+00	1.48E-01
6766	ALL	634467.1	3670555	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.65E-05	4.36E-03	1.51E-01	3.85E-03	5.15E-06	5.63E-05	1.92E-06	4.24E-03	0.00E+00	0.00E+00	1.51E-01
6767	ALL	634567.1	3670555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.70E-05	4.42E-03	1.52E-01	3.90E-03	5.22E-06	5.70E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.52E-01
6768	ALL	634667.1	3670555	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.72E-05	4.45E-03	1.49E-01	3.92E-03	5.26E-06	5.74E-05	1.94E-06	4.29E-03	0.00E+00	0.00E+00	1.49E-01
6769	ALL	634867.1	3670555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.63E-05	4.34E-03	1.22E-01	3.84E-03	5.20E-06	5.61E-05	1.83E-06	4.10E-03	0.00E+00	0.00E+00	1.22E-01
6770	ALL	634967.1	3670555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.67E-05	4.40E-03	1.15E-01	3.89E-03	5.28E-06	5.68E-05	1.83E-06	4.12E-03	0.00E+00	0.00E+00	1.15E-01
6771	ALL	635067.1	3670555	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.72E-05	4.44E-03	1.11E-01	3.93E-03	5.35E-06	5.75E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.11E-01
6772	ALL	635167.1	3670555	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.74E-05	4.48E-03	1.08E-01	3.97E-03	5.40E-06	5.79E-05	1.84E-06	4.16E-03	0.00E+00	0.00E+00	1.08E-01
6773	ALL	635267.1	3670555	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.75E-05	4.49E-03	1.06E-01	3.97E-03	5.42E-06	5.80E-05	1.83E-06	4.15E-03	0.00E+00	0.00E+00	1.06E-01
6774	ALL	635367.1	3670555	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.75E-05	4.49E-03	1.04E-01	3.97E-03	5.42E-06	5.80E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	1.04E-01
6775	ALL	635467.1	3670555	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.75E-05	4.48E-03	1.02E-01	3.97E-03	5.43E-06	5.80E-05	1.82E-06	4.14E-03	0.00E+00	0.00E+00	1.02E-01
6776	ALL	635567.1	3670555	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.74E-05	4.48E-03	1.01E-01	3.97E-03	5.42E-06	5.79E-05	1.81E-06	4.13E-03	0.00E+00	0.00E+00	1.01E-01
6777	ALL	635667.1	3670555	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.71E-05	4.45E-03	9.93E-02	3.94E-03	5.38E-06	5.75E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	9.93E-02
6778	ALL	635767.1	3670555	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.72E-05	4.45E-03	9.85E-02	3.94E-03	5.38E-06	5.75E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	9.85E-02
6779	ALL	635867.1	3670555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.72E-05	4.45E-03	9.79E-02	3.94E-03	5.39E-06	5.76E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	9.79E-02
6780	ALL	635967.1	3670555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.40E-04	3.72E-05	4.45E-03	9.74E-02	3.94E-03	5.39E-06	5.75E-05	1.79E-06	4.09E-03	0.00E+00	0.00E+00	9.74E-02
6781	ALL	636067.1	3670555	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.70E-05	4.43E-03	9.67E-02	3.93E-03	5.37E-06	5.73E-05	1.79E-06	4.07E-03	0.00E+00	0.00E+00	9.67E-02
6782	ALL	636167.1	3670555	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.69E-05	4.42E-03	9.63E-02	3.91E-03	5.35E-06	5.71E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.63E-02
6783	ALL	636267.1	3670555	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.32E-04	3.67E-05	4.39E-03	9.58E-02	3.89E-03	5.32E-06	5.68E-05	1.77E-06	4.04E-03	0.00E+00	0.00E+00	9.58E-02
6784	ALL	636367.1	3670555	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.65E-05	4.36E-03	9.54E-02	3.87E-03	5.28E-06	5.64E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.54E-02
6785	ALL	636467.1	3670555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.61E-05	4.31E-03	9.48E-02	3.82E-03	5.22E-06	5.58E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.48E-02
6786	ALL	636567.1	3670555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.58E-05	4.28E-03	9.46E-02	3.79E-03	5.18E-06	5.53E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.46E-02
6787	ALL	636667.1	3670555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.57E-05	4.27E-03	9.50E-02	3.78E-03	5.16E-06	5.52E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.50E-02
6788	ALL	636767.1	3670555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.55E-05	4.24E-03	9.55E-02	3.76E-03	5.13E-06	5.49E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.55E-02
6789	ALL	636867.1	3670555	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.50E-05	4.18E-03	9.57E-02	3.70E-03	5.05E-06	5.40E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	9.57E-02
6790	ALL	636967.1	3670555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.46E-05	4.13E-03	9.69E-02	3.66E-03	4.99E-06	5.35E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	9.69E-02
6791	ALL	637067.1	3670555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.43E-05	4.09E-03	9.96E-02	3.63E-03	4.93E-06	5.29E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.96E-02
6792	ALL	637267.1	3670555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.58E-05	4.28E-03	1.26E-01	3.78E-03	5.10E-06	5.52E-05	1.82E-06	4.07E-03	0.00E+00	0.00E+00	1.26E-01
6793	ALL	637367.1	3670555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.39E-03	1.39E-01	3.88E-03	5.21E-06	5.67E-05	1.89E-06	4.21E-03	0.00E+00	0.00E+00	1.39E-01
6794	ALL	637467.1	3670555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.70E-05	4.43E-03	1.46E-01	3.91E-03	5.24E-06	5.72E-05	1.92E-06	4.27E-03	0.00E+00	0.00E+00	1.46E-01
6795	ALL	637567.1	3670555	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.72E-05	4.44E-03	1.51E-01	3.92E-03	5.25E-06	5.73E-05	1.94E-06	4.30E-03	0.00E+00	0.00E+00	1.51E-01
6796	ALL	637667.1	3670555	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.36E-04	3.72E-05	4.45E-03	1.55E-01	3.92E-03	5.24E-06	5.74E-05	1.95E-06	4.32E-03	0.00E+00	0.00E+00	1.55E-01
6797	ALL	637767.1	3670555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.35E-04	3.72E-05	4.44E-03	1.58E-01	3.92E-03	5.23E-06	5.73E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.58E-01
6798	ALL	637867.1	3670555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.71E-05	4.43E-03	1.60E-01	3.91E-03	5.21E-06	5.72E-05	1.96E-06	4.33E-03	0.00E+00	0.00E+00	1.60E-01
6799	ALL	637967.1	3670555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.32E-04	3.70E-05	4.42E-03	1.62E-01	3.90E-03	5.19E-06	5.70E-05	1.97E-06	4.33E-03	0.00E+00	0.00E+00	1.62E-01
6800	ALL	638067.1	3670555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.69E-05	4.41E-03	1.64E-01	3.89E-03	5.17E-06	5.68E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.64E-01
6801	ALL	638167.1	3670555	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.67E-05	4.38E-03	1.65E-01	3.86E-03	5.14E-06	5.65E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.65E-01
6802	ALL	638267.1	3670555	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.65E-05	4.37E-03	1.66E-01	3.85E-03	5.12E-06	5.63E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.66E-01
6803	ALL	638367.1	3670555	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.40E-04	3.75E-05	4.48E-03	1.74E-01	3.95E-03	5.24E-06	5.78E-05	2.02E-06	4.42E-03	0.00E+00	0.00E+00	1.74E-01
6804	ALL	638467.1	3670555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.19E-04	3.63E-05	4.34E-03	1.68E-01	3.82E-03	5.07E-06	5.59E-05	1.95E-06	4.28E-03	0.00E+00	0.00E+00	1.68E-01
6805	ALL	638567.1	3670555	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.13E-04	3.59E-05	4.29E-03	1.67E-01	3.78E-03	5.02E-06	5.53E-05	1.93E-06	4.24E-03	0.00E+00	0.00E+00	1.67E-01
6806	ALL	638667.1	3670555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.52E-05	4.21E-03	1.64E-01	3.71E-03	4.92E-06	5.42E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.64E-01
6807	ALL	638767.1	3670555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.37E-05	4.03E-03	1.56E-01	3.55E-03	4.71E-06	5.19E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.56E-01
6808	ALL	638867.1	3670555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.18E-05	3.79E-03	1.44E-01	3.34E-03	4.44E-06	4.89E-05	1.71E-06	3.74E-03	0.00E+00	0.00E+00	1.44E-01
6809	ALL	638967.1	3670555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.75E-05	3.28E-03	1.18E-01	2.89E-03	3.85E-06	4.23E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.18E-01
6810	ALL	639067.1	3670555	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.51E-05	2.99E-03	1.04E-01	2.64E-03	3.52E-06	3.86E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	1.04E-01
6811	ALL	639167.1	3670555	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.35E-05	2.80E-03	9.42E-02	2.47E-03	3.30E-06	3.61E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	9.42E-02

6812	ALL	639267.1	3670555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.22E-05	2.65E-03	8.74E-02	2.34E-03	3.12E-06	3.42E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	8.74E-02
6813	ALL	624667.1	3670655	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.57E-05	1.88E-03	8.01E-02	1.66E-03	2.19E-06	2.43E-05	8.58E-07	1.87E-03	0.00E+00	0.00E+00	8.01E-02
6814	ALL	624767.1	3670655	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.11E-03	9.25E-02	1.86E-03	2.46E-06	2.72E-05	9.70E-07	2.11E-03	0.00E+00	0.00E+00	9.25E-02
6815	ALL	624867.1	3670655	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.90E-05	2.28E-03	1.01E-01	2.01E-03	2.65E-06	2.94E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.01E-01
6816	ALL	624967.1	3670655	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	2.01E-05	2.41E-03	1.08E-01	2.12E-03	2.79E-06	3.10E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.08E-01
6817	ALL	625067.1	3670655	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.13E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.13E-01
6818	ALL	625167.1	3670655	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.17E-05	2.60E-03	1.18E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.18E-01
6819	ALL	625267.1	3670655	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.23E-05	2.67E-03	1.21E-01	2.35E-03	3.10E-06	3.45E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
6820	ALL	625367.1	3670655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.28E-05	2.74E-03	1.24E-01	2.41E-03	3.17E-06	3.52E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.24E-01
6821	ALL	625467.1	3670655	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.32E-05	2.78E-03	1.26E-01	2.45E-03	3.22E-06	3.59E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
6822	ALL	625567.1	3670655	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.28E-01	2.48E-03	3.27E-06	3.63E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
6823	ALL	625667.1	3670655	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.29E-01	2.50E-03	3.29E-06	3.66E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.29E-01
6824	ALL	625767.1	3670655	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.28E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.28E-01
6825	ALL	625867.1	3670655	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.35E-05	2.81E-03	1.26E-01	2.48E-03	3.26E-06	3.62E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.26E-01
6826	ALL	625967.1	3670655	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.23E-05	2.68E-03	1.18E-01	2.36E-03	3.11E-06	3.45E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.18E-01
6827	ALL	627767.1	3670655	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.86E-05	2.17E-03	5.74E-02	1.91E-03	2.55E-06	2.80E-05	9.62E-07	2.14E-03	0.00E+00	0.00E+00	5.74E-02
6828	ALL	627867.1	3670655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.04E-05	2.38E-03	6.01E-02	2.09E-03	2.79E-06	3.06E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	6.01E-02
6829	ALL	627967.1	3670655	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.16E-05	2.51E-03	6.18E-02	2.21E-03	2.94E-06	3.24E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	6.18E-02
6830	ALL	628067.1	3670655	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.61E-03	6.30E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.30E-02
6831	ALL	628167.1	3670655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.32E-05	2.69E-03	6.41E-02	2.37E-03	3.16E-06	3.47E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	6.41E-02
6832	ALL	628267.1	3670655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.38E-05	2.76E-03	6.50E-02	2.43E-03	3.24E-06	3.56E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.50E-02
6833	ALL	628367.1	3670655	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.45E-05	2.84E-03	6.61E-02	2.50E-03	3.32E-06	3.66E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.61E-02
6834	ALL	628467.1	3670655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.48E-05	2.88E-03	6.67E-02	2.53E-03	3.37E-06	3.71E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.67E-02
6835	ALL	628567.1	3670655	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.52E-05	2.92E-03	6.74E-02	2.57E-03	3.42E-06	3.76E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.74E-02
6836	ALL	628667.1	3670655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.55E-05	2.96E-03	6.81E-02	2.60E-03	3.46E-06	3.81E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.81E-02
6837	ALL	628767.1	3670655	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.58E-05	2.99E-03	6.87E-02	2.63E-03	3.50E-06	3.85E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.87E-02
6838	ALL	628867.1	3670655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.94E-02	2.66E-03	3.54E-06	3.89E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.94E-02
6839	ALL	628967.1	3670655	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.63E-05	3.05E-03	7.01E-02	2.68E-03	3.57E-06	3.93E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	7.01E-02
6840	ALL	629067.1	3670655	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.08E-02	2.71E-03	3.60E-06	3.96E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.08E-02
6841	ALL	629167.1	3670655	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.17E-02	2.73E-03	3.64E-06	4.00E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.17E-02
6842	ALL	629267.1	3670655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.69E-05	3.13E-03	7.24E-02	2.75E-03	3.66E-06	4.03E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.24E-02
6843	ALL	629367.1	3670655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.16E-03	7.34E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.34E-02
6844	ALL	629467.1	3670655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.47E-02	2.81E-03	3.74E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.47E-02
6845	ALL	629567.1	3670655	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.77E-05	3.22E-03	7.61E-02	2.83E-03	3.77E-06	4.15E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.61E-02
6846	ALL	629667.1	3670655	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.80E-05	3.26E-03	7.79E-02	2.87E-03	3.81E-06	4.20E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.79E-02
6847	ALL	629767.1	3670655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	8.02E-02	2.90E-03	3.86E-06	4.24E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	8.02E-02
6848	ALL	629867.1	3670655	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.33E-02	2.93E-03	3.90E-06	4.29E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.33E-02
6849	ALL	630067.1	3670655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.88E-05	3.37E-03	9.93E-02	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.93E-02
6850	ALL	630167.1	3670655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.98E-05	3.51E-03	1.14E-01	3.09E-03	4.10E-06	4.53E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.14E-01
6851	ALL	630267.1	3670655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.05E-05	3.61E-03	1.23E-01	3.17E-03	4.21E-06	4.65E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.23E-01
6852	ALL	630367.1	3670655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.11E-05	3.68E-03	1.30E-01	3.24E-03	4.29E-06	4.74E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.30E-01
6853	ALL	630467.1	3670655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.15E-05	3.74E-03	1.35E-01	3.29E-03	4.36E-06	4.82E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.35E-01
6854	ALL	630567.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.20E-05	3.80E-03	1.40E-01	3.35E-03	4.43E-06	4.90E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.40E-01
6855	ALL	630667.1	3670655	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.24E-05	3.85E-03	1.44E-01	3.39E-03	4.49E-06	4.96E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.44E-01
6856	ALL	630767.1	3670655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.28E-05	3.90E-03	1.47E-01	3.44E-03	4.55E-06	5.03E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.47E-01
6857	ALL	630867.1	3670655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.61E-04	3.30E-05	3.93E-03	1.49E-01	3.46E-03	4.58E-06	5.07E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.49E-01
6858	ALL	630967.1	3670655	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.66E-04	3.33E-05	3.97E-03	1.51E-01	3.49E-03	4.62E-06	5.11E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.51E-01
6859	ALL	631067.1	3670655	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.36E-05	4.00E-03	1.53E-01	3.52E-03	4.66E-06	5.15E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.53E-01
6860	ALL	631167.1	3670655	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.39E-05	4.04E-03	1.55E-01	3.55E-03	4.71E-06	5.20E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.55E-01
6861	ALL	631267.1	3670655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.42E-05	4.07E-03	1.57E-01	3.59E-03	4.75E-06	5.25E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.57E-01
6862	ALL	631367.1	3670655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.44E-05	4.10E-03	1.59E-01	3.61E-03	4.79E-06	5.29E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.59E-01
6863	ALL	631467.1	3670655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.47E-05	4.13E-03	1.60E-01	3.64E-03	4.82E-06	5.33E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.60E-01

6864	ALL	631567.1	3670655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.94E-04	3.49E-05	4.16E-03	1.62E-01	3.67E-03	4.86E-06	5.36E-05	1.89E-06	4.13E-03	0.00E+00	0.00E+00	1.62E-01
6865	ALL	631667.1	3670655	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.51E-05	4.19E-03	1.63E-01	3.69E-03	4.89E-06	5.40E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.63E-01
6866	ALL	631767.1	3670655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.53E-05	4.21E-03	1.65E-01	3.71E-03	4.92E-06	5.43E-05	1.91E-06	4.18E-03	0.00E+00	0.00E+00	1.65E-01
6867	ALL	631867.1	3670655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.05E-04	3.55E-05	4.24E-03	1.66E-01	3.73E-03	4.95E-06	5.46E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.66E-01
6868	ALL	631967.1	3670655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.57E-05	4.26E-03	1.67E-01	3.76E-03	4.98E-06	5.49E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.67E-01
6869	ALL	632067.1	3670655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.59E-05	4.29E-03	1.68E-01	3.78E-03	5.00E-06	5.52E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.68E-01
6870	ALL	632167.1	3670655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.61E-05	4.31E-03	1.69E-01	3.80E-03	5.03E-06	5.56E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.69E-01
6871	ALL	632267.1	3670655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.63E-05	4.34E-03	1.71E-01	3.82E-03	5.07E-06	5.59E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.71E-01
6872	ALL	632367.1	3670655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.65E-05	4.37E-03	1.72E-01	3.85E-03	5.10E-06	5.63E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.72E-01
6873	ALL	632467.1	3670655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.66E-05	4.37E-03	1.72E-01	3.85E-03	5.11E-06	5.64E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.72E-01
6874	ALL	632567.1	3670655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.67E-05	4.39E-03	1.72E-01	3.87E-03	5.13E-06	5.65E-05	1.98E-06	4.33E-03	0.00E+00	0.00E+00	1.72E-01
6875	ALL	632667.1	3670655	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.67E-05	4.40E-03	1.73E-01	3.87E-03	5.14E-06	5.67E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.73E-01
6876	ALL	632767.1	3670655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.68E-05	4.40E-03	1.73E-01	3.88E-03	5.15E-06	5.67E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.73E-01
6877	ALL	632867.1	3670655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.68E-05	4.40E-03	1.72E-01	3.88E-03	5.15E-06	5.67E-05	1.98E-06	4.34E-03	0.00E+00	0.00E+00	1.72E-01
6878	ALL	632967.1	3670655	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.26E-04	3.66E-05	4.38E-03	1.70E-01	3.86E-03	5.13E-06	5.65E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.70E-01
6879	ALL	633067.1	3670655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.62E-05	4.33E-03	1.67E-01	3.82E-03	5.07E-06	5.59E-05	1.95E-06	4.27E-03	0.00E+00	0.00E+00	1.67E-01
6880	ALL	633167.1	3670655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.03E-04	3.53E-05	4.22E-03	1.61E-01	3.72E-03	4.95E-06	5.44E-05	1.89E-06	4.15E-03	0.00E+00	0.00E+00	1.61E-01
6881	ALL	634167.1	3670655	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.89E-03	1.28E-01	3.43E-03	4.58E-06	5.01E-05	1.71E-06	3.78E-03	0.00E+00	0.00E+00	1.28E-01
6882	ALL	634267.1	3670655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.44E-05	4.10E-03	1.40E-01	3.62E-03	4.83E-06	5.29E-05	1.81E-06	3.99E-03	0.00E+00	0.00E+00	1.40E-01
6883	ALL	634367.1	3670655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.54E-05	4.22E-03	1.46E-01	3.72E-03	4.97E-06	5.45E-05	1.86E-06	4.11E-03	0.00E+00	0.00E+00	1.46E-01
6884	ALL	634467.1	3670655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.61E-05	4.31E-03	1.50E-01	3.80E-03	5.07E-06	5.55E-05	1.90E-06	4.19E-03	0.00E+00	0.00E+00	1.50E-01
6885	ALL	634567.1	3670655	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.65E-05	4.36E-03	1.50E-01	3.85E-03	5.15E-06	5.63E-05	1.92E-06	4.24E-03	0.00E+00	0.00E+00	1.50E-01
6886	ALL	634667.1	3670655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.68E-05	4.40E-03	1.48E-01	3.88E-03	5.19E-06	5.67E-05	1.92E-06	4.26E-03	0.00E+00	0.00E+00	1.48E-01
6887	ALL	634867.1	3670655	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.60E-05	4.31E-03	1.22E-01	3.81E-03	5.14E-06	5.56E-05	1.82E-06	4.08E-03	0.00E+00	0.00E+00	1.22E-01
6888	ALL	634967.1	3670655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.25E-04	3.64E-05	4.35E-03	1.15E-01	3.85E-03	5.22E-06	5.63E-05	1.82E-06	4.09E-03	0.00E+00	0.00E+00	1.15E-01
6889	ALL	635067.1	3670655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.68E-05	4.41E-03	1.11E-01	3.90E-03	5.30E-06	5.69E-05	1.82E-06	4.11E-03	0.00E+00	0.00E+00	1.11E-01
6890	ALL	635167.1	3670655	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.72E-05	4.45E-03	1.08E-01	3.94E-03	5.36E-06	5.75E-05	1.83E-06	4.14E-03	0.00E+00	0.00E+00	1.08E-01
6891	ALL	635267.1	3670655	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.43E-04	3.74E-05	4.47E-03	1.06E-01	3.96E-03	5.40E-06	5.78E-05	1.83E-06	4.15E-03	0.00E+00	0.00E+00	1.06E-01
6892	ALL	635367.1	3670655	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.73E-05	4.46E-03	1.04E-01	3.95E-03	5.38E-06	5.76E-05	1.82E-06	4.13E-03	0.00E+00	0.00E+00	1.04E-01
6893	ALL	635467.1	3670655	NonCancer	3.95E-03	4.30E-03	3.66E-06	6.41E-04	3.73E-05	4.46E-03	1.02E-01	3.95E-03	5.39E-06	5.77E-05	1.81E-06	4.12E-03	0.00E+00	0.00E+00	1.02E-01
6894	ALL	635567.1	3670655	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.72E-05	4.45E-03	1.01E-01	3.95E-03	5.39E-06	5.76E-05	1.81E-06	4.11E-03	0.00E+00	0.00E+00	1.01E-01
6895	ALL	635667.1	3670655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.69E-05	4.41E-03	9.92E-02	3.91E-03	5.34E-06	5.71E-05	1.79E-06	4.07E-03	0.00E+00	0.00E+00	9.92E-02
6896	ALL	635767.1	3670655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.34E-04	3.69E-05	4.41E-03	9.82E-02	3.90E-03	5.33E-06	5.70E-05	1.79E-06	4.06E-03	0.00E+00	0.00E+00	9.82E-02
6897	ALL	635867.1	3670655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.69E-05	4.41E-03	9.75E-02	3.91E-03	5.34E-06	5.70E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.75E-02
6898	ALL	635967.1	3670655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.69E-05	4.41E-03	9.70E-02	3.91E-03	5.34E-06	5.70E-05	1.78E-06	4.06E-03	0.00E+00	0.00E+00	9.70E-02
6899	ALL	636067.1	3670655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.67E-05	4.39E-03	9.63E-02	3.89E-03	5.32E-06	5.68E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	9.63E-02
6900	ALL	636167.1	3670655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.66E-05	4.38E-03	9.58E-02	3.88E-03	5.30E-06	5.66E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.58E-02
6901	ALL	636267.1	3670655	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.64E-05	4.36E-03	9.53E-02	3.86E-03	5.27E-06	5.63E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.53E-02
6902	ALL	636367.1	3670655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.61E-05	4.32E-03	9.47E-02	3.82E-03	5.22E-06	5.58E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.47E-02
6903	ALL	636467.1	3670655	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.14E-04	3.57E-05	4.27E-03	9.41E-02	3.78E-03	5.17E-06	5.52E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.41E-02
6904	ALL	636567.1	3670655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.55E-05	4.24E-03	9.39E-02	3.75E-03	5.13E-06	5.48E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	9.39E-02
6905	ALL	636667.1	3670655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.53E-05	4.22E-03	9.42E-02	3.74E-03	5.10E-06	5.46E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	9.42E-02
6906	ALL	636767.1	3670655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.51E-05	4.19E-03	9.46E-02	3.72E-03	5.07E-06	5.42E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.46E-02
6907	ALL	636867.1	3670655	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.46E-05	4.14E-03	9.48E-02	3.66E-03	4.99E-06	5.35E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	9.48E-02
6908	ALL	636967.1	3670655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.43E-05	4.10E-03	9.60E-02	3.63E-03	4.94E-06	5.30E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.60E-02
6909	ALL	637067.1	3670655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.40E-05	4.06E-03	9.86E-02	3.59E-03	4.89E-06	5.25E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	9.86E-02
6910	ALL	637267.1	3670655	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.55E-05	4.24E-03	1.25E-01	3.75E-03	5.05E-06	5.47E-05	1.81E-06	4.04E-03	0.00E+00	0.00E+00	1.25E-01
6911	ALL	637367.1	3670655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.64E-05	4.35E-03	1.37E-01	3.84E-03	5.16E-06	5.62E-05	1.88E-06	4.18E-03	0.00E+00	0.00E+00	1.37E-01
6912	ALL	637467.1	3670655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.68E-05	4.39E-03	1.44E-01	3.88E-03	5.19E-06	5.67E-05	1.91E-06	4.24E-03	0.00E+00	0.00E+00	1.44E-01
6913	ALL	637567.1	3670655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.69E-05	4.40E-03	1.49E-01	3.89E-03	5.20E-06	5.68E-05	1.93E-06	4.27E-03	0.00E+00	0.00E+00	1.49E-01
6914	ALL	637667.1	3670655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.30E-04	3.69E-05	4.41E-03	1.52E-01	3.89E-03	5.19E-06	5.68E-05	1.94E-06	4.28E-03	0.00E+00	0.00E+00	1.52E-01
6915	ALL	637767.1	3670655	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.30E-04	3.68E-05	4.40E-03	1.55E-01	3.88E-03	5.18E-06	5.68E-05	1.94E-06	4.29E-03	0.00E+00	0.00E+00	1.55E-01

6916	ALL	637867.1	3670655	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.28E-04	3.68E-05	4.39E-03	1.57E-01	3.87E-03	5.16E-06	5.66E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.57E-01
6917	ALL	637967.1	3670655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.26E-04	3.67E-05	4.38E-03	1.59E-01	3.86E-03	5.15E-06	5.65E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.59E-01
6918	ALL	638067.1	3670655	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.24E-04	3.66E-05	4.37E-03	1.61E-01	3.85E-03	5.13E-06	5.63E-05	1.95E-06	4.29E-03	0.00E+00	0.00E+00	1.61E-01
6919	ALL	638167.1	3670655	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.21E-04	3.64E-05	4.35E-03	1.62E-01	3.83E-03	5.10E-06	5.60E-05	1.94E-06	4.27E-03	0.00E+00	0.00E+00	1.62E-01
6920	ALL	638267.1	3670655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.19E-04	3.63E-05	4.33E-03	1.63E-01	3.82E-03	5.07E-06	5.59E-05	1.94E-06	4.26E-03	0.00E+00	0.00E+00	1.63E-01
6921	ALL	638367.1	3670655	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.26E-04	3.67E-05	4.38E-03	1.67E-01	3.86E-03	5.12E-06	5.65E-05	1.97E-06	4.32E-03	0.00E+00	0.00E+00	1.67E-01
6922	ALL	638467.1	3670655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.57E-05	4.27E-03	1.63E-01	3.76E-03	4.99E-06	5.50E-05	1.92E-06	4.21E-03	0.00E+00	0.00E+00	1.63E-01
6923	ALL	638567.1	3670655	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.04E-04	3.54E-05	4.23E-03	1.63E-01	3.73E-03	4.95E-06	5.45E-05	1.91E-06	4.18E-03	0.00E+00	0.00E+00	1.63E-01
6924	ALL	638667.1	3670655	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.47E-05	4.14E-03	1.59E-01	3.65E-03	4.84E-06	5.34E-05	1.87E-06	4.09E-03	0.00E+00	0.00E+00	1.59E-01
6925	ALL	638767.1	3670655	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.35E-05	4.00E-03	1.53E-01	3.52E-03	4.67E-06	5.15E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.53E-01
6926	ALL	638867.1	3670655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.16E-05	3.77E-03	1.42E-01	3.32E-03	4.41E-06	4.86E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.42E-01
6927	ALL	638967.1	3670655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.73E-05	3.26E-03	1.16E-01	2.87E-03	3.82E-06	4.20E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.16E-01
6928	ALL	639067.1	3670655	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.50E-05	2.97E-03	1.01E-01	2.62E-03	3.49E-06	3.83E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	1.01E-01
6929	ALL	639167.1	3670655	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.34E-05	2.78E-03	9.24E-02	2.45E-03	3.27E-06	3.59E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	9.24E-02
6930	ALL	639267.1	3670655	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.77E-04	2.21E-05	2.63E-03	8.57E-02	2.32E-03	3.10E-06	3.40E-05	1.16E-06	2.56E-03	0.00E+00	0.00E+00	8.57E-02
6931	ALL	624667.1	3670755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.57E-05	1.89E-03	7.89E-02	1.66E-03	2.20E-06	2.43E-05	8.57E-07	1.87E-03	0.00E+00	0.00E+00	7.89E-02
6932	ALL	624767.1	3670755	NonCancer	1.86E-03	2.03E-03	1.72E-06	3.02E-04	1.76E-05	2.11E-03	9.15E-02	1.86E-03	2.46E-06	2.72E-05	9.67E-07	2.10E-03	0.00E+00	0.00E+00	9.15E-02
6933	ALL	624867.1	3670755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.90E-05	2.28E-03	1.00E-01	2.01E-03	2.65E-06	2.94E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.00E-01
6934	ALL	624967.1	3670755	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.01E-05	2.41E-03	1.07E-01	2.12E-03	2.79E-06	3.10E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.07E-01
6935	ALL	625067.1	3670755	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.13E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.13E-01
6936	ALL	625167.1	3670755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.17E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.17E-01
6937	ALL	625267.1	3670755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.23E-05	2.68E-03	1.21E-01	2.36E-03	3.10E-06	3.45E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
6938	ALL	625367.1	3670755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.28E-05	2.74E-03	1.24E-01	2.41E-03	3.17E-06	3.53E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.24E-01
6939	ALL	625467.1	3670755	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.32E-05	2.78E-03	1.26E-01	2.45E-03	3.23E-06	3.59E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
6940	ALL	625567.1	3670755	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.28E-01	2.48E-03	3.27E-06	3.63E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
6941	ALL	625667.1	3670755	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.29E-01	2.50E-03	3.29E-06	3.66E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.29E-01
6942	ALL	625767.1	3670755	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.28E-01	2.50E-03	3.29E-06	3.66E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
6943	ALL	625867.1	3670755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.34E-05	2.81E-03	1.26E-01	2.47E-03	3.25E-06	3.62E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.26E-01
6944	ALL	625967.1	3670755	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.23E-05	2.67E-03	1.18E-01	2.35E-03	3.10E-06	3.44E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.18E-01
6945	ALL	627767.1	3670755	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.84E-05	2.15E-03	5.76E-02	1.90E-03	2.53E-06	2.77E-05	9.53E-07	2.12E-03	0.00E+00	0.00E+00	5.76E-02
6946	ALL	627867.1	3670755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.02E-05	2.35E-03	6.02E-02	2.07E-03	2.76E-06	3.03E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	6.02E-02
6947	ALL	627967.1	3670755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.13E-05	2.48E-03	6.18E-02	2.19E-03	2.91E-06	3.20E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	6.18E-02
6948	ALL	628067.1	3670755	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.22E-05	2.59E-03	6.31E-02	2.28E-03	3.03E-06	3.33E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.31E-02
6949	ALL	628167.1	3670755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.29E-05	2.67E-03	6.41E-02	2.35E-03	3.12E-06	3.43E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	6.41E-02
6950	ALL	628267.1	3670755	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.35E-05	2.73E-03	6.50E-02	2.40E-03	3.20E-06	3.52E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.50E-02
6951	ALL	628367.1	3670755	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.42E-05	2.80E-03	6.60E-02	2.47E-03	3.28E-06	3.61E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.60E-02
6952	ALL	628467.1	3670755	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.45E-05	2.84E-03	6.65E-02	2.50E-03	3.33E-06	3.66E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.65E-02
6953	ALL	628567.1	3670755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.49E-05	2.89E-03	6.72E-02	2.54E-03	3.38E-06	3.72E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.72E-02
6954	ALL	628667.1	3670755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.52E-05	2.92E-03	6.78E-02	2.57E-03	3.42E-06	3.76E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.78E-02
6955	ALL	628767.1	3670755	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.54E-05	2.95E-03	6.84E-02	2.60E-03	3.46E-06	3.80E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.84E-02
6956	ALL	628867.1	3670755	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.57E-05	2.98E-03	6.90E-02	2.62E-03	3.49E-06	3.84E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.90E-02
6957	ALL	628967.1	3670755	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.29E-04	2.59E-05	3.00E-03	6.95E-02	2.64E-03	3.52E-06	3.87E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	6.95E-02
6958	ALL	629067.1	3670755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.61E-05	3.03E-03	7.01E-02	2.66E-03	3.55E-06	3.90E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.01E-02
6959	ALL	629167.1	3670755	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.64E-05	3.06E-03	7.09E-02	2.69E-03	3.58E-06	3.94E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	7.09E-02
6960	ALL	629267.1	3670755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	7.16E-02	2.71E-03	3.61E-06	3.97E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.16E-02
6961	ALL	629367.1	3670755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.27E-02	2.74E-03	3.65E-06	4.01E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.27E-02
6962	ALL	629467.1	3670755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.39E-02	2.77E-03	3.69E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.39E-02
6963	ALL	629567.1	3670755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.54E-02	2.81E-03	3.73E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.54E-02
6964	ALL	629667.1	3670755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.71E-02	2.84E-03	3.78E-06	4.16E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.71E-02
6965	ALL	629767.1	3670755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	7.93E-02	2.87E-03	3.82E-06	4.21E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.93E-02
6966	ALL	629867.1	3670755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	8.22E-02	2.91E-03	3.87E-06	4.25E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.22E-02
6967	ALL	630067.1	3670755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.85E-05	3.34E-03	9.75E-02	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	9.75E-02

6968	ALL	630167.1	3670755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.95E-05	3.48E-03	1.12E-01	3.06E-03	4.06E-06	4.48E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.12E-01
6969	ALL	630267.1	3670755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.02E-05	3.56E-03	1.21E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.21E-01
6970	ALL	630367.1	3670755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.07E-05	3.63E-03	1.27E-01	3.20E-03	4.24E-06	4.68E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.27E-01
6971	ALL	630467.1	3670755	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.12E-05	3.69E-03	1.32E-01	3.25E-03	4.31E-06	4.76E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.32E-01
6972	ALL	630567.1	3670755	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.16E-05	3.75E-03	1.36E-01	3.30E-03	4.37E-06	4.83E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.36E-01
6973	ALL	630667.1	3670755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.20E-05	3.80E-03	1.40E-01	3.35E-03	4.43E-06	4.90E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.40E-01
6974	ALL	630767.1	3670755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.24E-05	3.84E-03	1.43E-01	3.38E-03	4.48E-06	4.95E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.43E-01
6975	ALL	630867.1	3670755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.27E-05	3.88E-03	1.45E-01	3.42E-03	4.52E-06	5.00E-05	1.76E-06	3.86E-03	0.00E+00	0.00E+00	1.45E-01
6976	ALL	630967.1	3670755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.30E-05	3.92E-03	1.48E-01	3.45E-03	4.57E-06	5.05E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.48E-01
6977	ALL	631067.1	3670755	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.64E-04	3.32E-05	3.95E-03	1.50E-01	3.48E-03	4.61E-06	5.09E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.50E-01
6978	ALL	631167.1	3670755	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.69E-04	3.35E-05	3.99E-03	1.52E-01	3.51E-03	4.65E-06	5.14E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.52E-01
6979	ALL	631267.1	3670755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.38E-05	4.03E-03	1.54E-01	3.54E-03	4.69E-06	5.19E-05	1.83E-06	4.00E-03	0.00E+00	0.00E+00	1.54E-01
6980	ALL	631367.1	3670755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.41E-05	4.06E-03	1.56E-01	3.57E-03	4.73E-06	5.23E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.56E-01
6981	ALL	631467.1	3670755	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.83E-04	3.43E-05	4.09E-03	1.58E-01	3.60E-03	4.77E-06	5.27E-05	1.86E-06	4.06E-03	0.00E+00	0.00E+00	1.58E-01
6982	ALL	631567.1	3670755	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.45E-05	4.12E-03	1.59E-01	3.63E-03	4.80E-06	5.31E-05	1.87E-06	4.09E-03	0.00E+00	0.00E+00	1.59E-01
6983	ALL	631667.1	3670755	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.48E-05	4.15E-03	1.61E-01	3.65E-03	4.84E-06	5.34E-05	1.88E-06	4.12E-03	0.00E+00	0.00E+00	1.61E-01
6984	ALL	631767.1	3670755	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.17E-03	1.63E-01	3.68E-03	4.87E-06	5.38E-05	1.89E-06	4.14E-03	0.00E+00	0.00E+00	1.63E-01
6985	ALL	631867.1	3670755	NonCancer	3.70E-03	4.02E-03	3.43E-06	5.99E-04	3.52E-05	4.20E-03	1.65E-01	3.70E-03	4.90E-06	5.41E-05	1.90E-06	4.17E-03	0.00E+00	0.00E+00	1.65E-01
6986	ALL	631967.1	3670755	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.03E-04	3.54E-05	4.22E-03	1.66E-01	3.72E-03	4.93E-06	5.44E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.66E-01
6987	ALL	632067.1	3670755	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.06E-04	3.56E-05	4.25E-03	1.68E-01	3.74E-03	4.95E-06	5.47E-05	1.93E-06	4.21E-03	0.00E+00	0.00E+00	1.68E-01
6988	ALL	632167.1	3670755	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.10E-04	3.58E-05	4.27E-03	1.69E-01	3.76E-03	4.98E-06	5.50E-05	1.94E-06	4.23E-03	0.00E+00	0.00E+00	1.69E-01
6989	ALL	632267.1	3670755	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.13E-04	3.59E-05	4.29E-03	1.70E-01	3.78E-03	5.01E-06	5.53E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.70E-01
6990	ALL	632367.1	3670755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.62E-05	4.33E-03	1.72E-01	3.81E-03	5.05E-06	5.57E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.72E-01
6991	ALL	632467.1	3670755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.18E-04	3.62E-05	4.33E-03	1.72E-01	3.82E-03	5.05E-06	5.58E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.72E-01
6992	ALL	632567.1	3670755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.63E-05	4.34E-03	1.72E-01	3.82E-03	5.07E-06	5.59E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.72E-01
6993	ALL	632667.1	3670755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.21E-04	3.63E-05	4.35E-03	1.72E-01	3.83E-03	5.07E-06	5.60E-05	1.97E-06	4.30E-03	0.00E+00	0.00E+00	1.72E-01
6994	ALL	632767.1	3670755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.20E-04	3.63E-05	4.35E-03	1.72E-01	3.83E-03	5.07E-06	5.60E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.72E-01
6995	ALL	632867.1	3670755	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.19E-04	3.63E-05	4.34E-03	1.71E-01	3.82E-03	5.07E-06	5.59E-05	1.96E-06	4.29E-03	0.00E+00	0.00E+00	1.71E-01
6996	ALL	632967.1	3670755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.13E-04	3.59E-05	4.30E-03	1.68E-01	3.78E-03	5.02E-06	5.54E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.68E-01
6997	ALL	633067.1	3670755	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.95E-04	3.49E-05	4.17E-03	1.61E-01	3.67E-03	4.87E-06	5.37E-05	1.87E-06	4.11E-03	0.00E+00	0.00E+00	1.61E-01
6998	ALL	633867.1	3670755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.81E-05	3.34E-03	1.01E-01	2.94E-03	3.94E-06	4.30E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	1.01E-01
6999	ALL	633967.1	3670755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.92E-05	3.46E-03	1.03E-01	3.05E-03	4.09E-06	4.46E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	1.03E-01
7000	ALL	634167.1	3670755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.23E-05	3.84E-03	1.25E-01	3.39E-03	4.53E-06	4.95E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.25E-01
7001	ALL	634267.1	3670755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.40E-05	4.05E-03	1.37E-01	3.57E-03	4.76E-06	5.22E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.37E-01
7002	ALL	634367.1	3670755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.49E-05	4.16E-03	1.43E-01	3.67E-03	4.90E-06	5.37E-05	1.84E-06	4.06E-03	0.00E+00	0.00E+00	1.43E-01
7003	ALL	634467.1	3670755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.56E-05	4.24E-03	1.46E-01	3.74E-03	4.99E-06	5.47E-05	1.87E-06	4.14E-03	0.00E+00	0.00E+00	1.46E-01
7004	ALL	634567.1	3670755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.60E-05	4.30E-03	1.47E-01	3.79E-03	5.06E-06	5.54E-05	1.89E-06	4.18E-03	0.00E+00	0.00E+00	1.47E-01
7005	ALL	634667.1	3670755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.63E-05	4.34E-03	1.45E-01	3.83E-03	5.12E-06	5.59E-05	1.90E-06	4.21E-03	0.00E+00	0.00E+00	1.45E-01
7006	ALL	634867.1	3670755	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.57E-05	4.26E-03	1.20E-01	3.76E-03	5.08E-06	5.50E-05	1.80E-06	4.04E-03	0.00E+00	0.00E+00	1.20E-01
7007	ALL	634967.1	3670755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.61E-05	4.31E-03	1.14E-01	3.81E-03	5.16E-06	5.57E-05	1.80E-06	4.05E-03	0.00E+00	0.00E+00	1.14E-01
7008	ALL	635067.1	3670755	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.27E-04	3.65E-05	4.36E-03	1.10E-01	3.86E-03	5.24E-06	5.64E-05	1.81E-06	4.08E-03	0.00E+00	0.00E+00	1.10E-01
7009	ALL	635167.1	3670755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.69E-05	4.41E-03	1.07E-01	3.90E-03	5.31E-06	5.70E-05	1.81E-06	4.11E-03	0.00E+00	0.00E+00	1.07E-01
7010	ALL	635267.1	3670755	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.37E-04	3.71E-05	4.43E-03	1.05E-01	3.92E-03	5.34E-06	5.73E-05	1.82E-06	4.12E-03	0.00E+00	0.00E+00	1.05E-01
7011	ALL	635367.1	3670755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.43E-03	1.03E-01	3.92E-03	5.34E-06	5.72E-05	1.81E-06	4.10E-03	0.00E+00	0.00E+00	1.03E-01
7012	ALL	635467.1	3670755	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.37E-04	3.70E-05	4.43E-03	1.02E-01	3.92E-03	5.35E-06	5.73E-05	1.81E-06	4.10E-03	0.00E+00	0.00E+00	1.02E-01
7013	ALL	635567.1	3670755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.70E-05	4.42E-03	1.00E-01	3.92E-03	5.34E-06	5.72E-05	1.80E-06	4.09E-03	0.00E+00	0.00E+00	1.00E-01
7014	ALL	635667.1	3670755	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.66E-05	4.37E-03	9.85E-02	3.87E-03	5.28E-06	5.65E-05	1.78E-06	4.04E-03	0.00E+00	0.00E+00	9.85E-02
7015	ALL	635767.1	3670755	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.64E-05	4.36E-03	9.75E-02	3.86E-03	5.27E-06	5.63E-05	1.77E-06	4.03E-03	0.00E+00	0.00E+00	9.75E-02
7016	ALL	635867.1	3670755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.64E-05	4.35E-03	9.67E-02	3.86E-03	5.27E-06	5.63E-05	1.77E-06	4.02E-03	0.00E+00	0.00E+00	9.67E-02
7017	ALL	635967.1	3670755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.64E-05	4.35E-03	9.61E-02	3.85E-03	5.26E-06	5.63E-05	1.77E-06	4.02E-03	0.00E+00	0.00E+00	9.61E-02
7018	ALL	636067.1	3670755	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.63E-05	4.34E-03	9.55E-02	3.84E-03	5.24E-06	5.61E-05	1.76E-06	4.01E-03	0.00E+00	0.00E+00	9.55E-02
7019	ALL	636167.1	3670755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.62E-05	4.32E-03	9.49E-02	3.83E-03	5.22E-06	5.58E-05	1.75E-06	3.99E-03	0.00E+00	0.00E+00	9.49E-02

7020	ALL	636267.1	3670755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.60E-05	4.30E-03	9.44E-02	3.81E-03	5.20E-06	5.56E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.44E-02
7021	ALL	636367.1	3670755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.57E-05	4.27E-03	9.39E-02	3.78E-03	5.15E-06	5.51E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.39E-02
7022	ALL	636467.1	3670755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.53E-05	4.21E-03	9.31E-02	3.73E-03	5.08E-06	5.44E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.31E-02
7023	ALL	636567.1	3670755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.50E-05	4.18E-03	9.29E-02	3.70E-03	5.04E-06	5.40E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	9.29E-02
7024	ALL	636667.1	3670755	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.48E-05	4.16E-03	9.30E-02	3.68E-03	5.02E-06	5.37E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.30E-02
7025	ALL	636767.1	3670755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.46E-05	4.13E-03	9.33E-02	3.66E-03	4.98E-06	5.34E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	9.33E-02
7026	ALL	636867.1	3670755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.42E-05	4.08E-03	9.36E-02	3.61E-03	4.92E-06	5.28E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.36E-02
7027	ALL	636967.1	3670755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.40E-05	4.05E-03	9.48E-02	3.59E-03	4.88E-06	5.24E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	9.48E-02
7028	ALL	637067.1	3670755	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.36E-05	4.01E-03	9.71E-02	3.55E-03	4.82E-06	5.18E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	9.71E-02
7029	ALL	637267.1	3670755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.51E-05	4.18E-03	1.22E-01	3.70E-03	4.98E-06	5.40E-05	1.79E-06	3.99E-03	0.00E+00	0.00E+00	1.22E-01
7030	ALL	637367.1	3670755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.60E-05	4.29E-03	1.34E-01	3.79E-03	5.09E-06	5.54E-05	1.85E-06	4.13E-03	0.00E+00	0.00E+00	1.34E-01
7031	ALL	637467.1	3670755	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.63E-05	4.33E-03	1.40E-01	3.82E-03	5.12E-06	5.58E-05	1.88E-06	4.18E-03	0.00E+00	0.00E+00	1.40E-01
7032	ALL	637567.1	3670755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.21E-04	3.64E-05	4.34E-03	1.45E-01	3.83E-03	5.12E-06	5.60E-05	1.90E-06	4.21E-03	0.00E+00	0.00E+00	1.45E-01
7033	ALL	637667.1	3670755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.21E-04	3.64E-05	4.34E-03	1.48E-01	3.83E-03	5.12E-06	5.60E-05	1.91E-06	4.23E-03	0.00E+00	0.00E+00	1.48E-01
7034	ALL	637767.1	3670755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.20E-04	3.63E-05	4.34E-03	1.51E-01	3.82E-03	5.10E-06	5.59E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.51E-01
7035	ALL	637867.1	3670755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.18E-04	3.63E-05	4.33E-03	1.53E-01	3.81E-03	5.08E-06	5.58E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.53E-01
7036	ALL	637967.1	3670755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.17E-04	3.62E-05	4.32E-03	1.55E-01	3.81E-03	5.07E-06	5.57E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.55E-01
7037	ALL	638067.1	3670755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.15E-04	3.61E-05	4.31E-03	1.56E-01	3.80E-03	5.05E-06	5.55E-05	1.92E-06	4.23E-03	0.00E+00	0.00E+00	1.56E-01
7038	ALL	638167.1	3670755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.59E-05	4.28E-03	1.57E-01	3.78E-03	5.02E-06	5.52E-05	1.91E-06	4.21E-03	0.00E+00	0.00E+00	1.57E-01
7039	ALL	638267.1	3670755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.58E-05	4.27E-03	1.58E-01	3.76E-03	5.00E-06	5.50E-05	1.91E-06	4.20E-03	0.00E+00	0.00E+00	1.58E-01
7040	ALL	638367.1	3670755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.12E-04	3.59E-05	4.29E-03	1.61E-01	3.78E-03	5.02E-06	5.53E-05	1.93E-06	4.23E-03	0.00E+00	0.00E+00	1.61E-01
7041	ALL	638467.1	3670755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.21E-04	3.64E-05	4.35E-03	1.66E-01	3.83E-03	5.08E-06	5.61E-05	1.96E-06	4.30E-03	0.00E+00	0.00E+00	1.66E-01
7042	ALL	638567.1	3670755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.60E-05	4.29E-03	1.64E-01	3.78E-03	5.01E-06	5.53E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.64E-01
7043	ALL	638667.1	3670755	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.46E-05	4.13E-03	1.57E-01	3.64E-03	4.83E-06	5.32E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.57E-01
7044	ALL	638767.1	3670755	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.69E-04	3.34E-05	3.99E-03	1.51E-01	3.51E-03	4.66E-06	5.14E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.51E-01
7045	ALL	638867.1	3670755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.13E-05	3.74E-03	1.39E-01	3.29E-03	4.37E-06	4.81E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.39E-01
7046	ALL	638967.1	3670755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.70E-05	3.21E-03	1.12E-01	2.83E-03	3.77E-06	4.14E-05	1.43E-06	3.15E-03	0.00E+00	0.00E+00	1.12E-01
7047	ALL	639067.1	3670755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.47E-05	2.94E-03	9.84E-02	2.59E-03	3.46E-06	3.79E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	9.84E-02
7048	ALL	639167.1	3670755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.32E-05	2.75E-03	8.98E-02	2.43E-03	3.24E-06	3.55E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	8.98E-02
7049	ALL	639267.1	3670755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.19E-05	2.60E-03	8.32E-02	2.30E-03	3.07E-06	3.36E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	8.32E-02
7050	ALL	624767.1	3670855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.78E-05	2.13E-03	9.06E-02	1.88E-03	2.49E-06	2.75E-05	9.71E-07	2.12E-03	0.00E+00	0.00E+00	9.06E-02
7051	ALL	624867.1	3670855	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.91E-05	2.29E-03	9.96E-02	2.02E-03	2.66E-06	2.95E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	9.96E-02
7052	ALL	624967.1	3670855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.01E-05	2.41E-03	1.06E-01	2.12E-03	2.80E-06	3.11E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.06E-01
7053	ALL	625067.1	3670855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.12E-01	2.21E-03	2.92E-06	3.24E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.12E-01
7054	ALL	625167.1	3670855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.17E-05	2.60E-03	1.17E-01	2.29E-03	3.02E-06	3.35E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.17E-01
7055	ALL	625267.1	3670855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.23E-05	2.68E-03	1.21E-01	2.36E-03	3.11E-06	3.45E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
7056	ALL	625367.1	3670855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.74E-03	1.24E-01	2.41E-03	3.18E-06	3.53E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.24E-01
7057	ALL	625467.1	3670855	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.32E-05	2.79E-03	1.26E-01	2.45E-03	3.23E-06	3.59E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
7058	ALL	625567.1	3670855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.35E-05	2.82E-03	1.28E-01	2.49E-03	3.27E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.28E-01
7059	ALL	625667.1	3670855	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.28E-01	2.50E-03	3.29E-06	3.66E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7060	ALL	625767.1	3670855	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.28E-01	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7061	ALL	625867.1	3670855	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.34E-05	2.81E-03	1.26E-01	2.47E-03	3.25E-06	3.61E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.26E-01
7062	ALL	627767.1	3670855	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.83E-05	2.14E-03	5.79E-02	1.88E-03	2.51E-06	2.76E-05	9.48E-07	2.11E-03	0.00E+00	0.00E+00	5.79E-02
7063	ALL	627867.1	3670855	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	2.00E-05	2.34E-03	6.04E-02	2.06E-03	2.74E-06	3.01E-05	1.04E-06	2.31E-03	0.00E+00	0.00E+00	6.04E-02
7064	ALL	627967.1	3670855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.12E-05	2.47E-03	6.20E-02	2.17E-03	2.89E-06	3.18E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	6.20E-02
7065	ALL	628067.1	3670855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.20E-05	2.56E-03	6.33E-02	2.26E-03	3.00E-06	3.30E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.33E-02
7066	ALL	628167.1	3670855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.27E-05	2.64E-03	6.42E-02	2.32E-03	3.09E-06	3.40E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.42E-02
7067	ALL	628267.1	3670855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.33E-05	2.70E-03	6.50E-02	2.38E-03	3.17E-06	3.48E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.50E-02
7068	ALL	628367.1	3670855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.39E-05	2.77E-03	6.59E-02	2.44E-03	3.24E-06	3.57E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.59E-02
7069	ALL	628467.1	3670855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.43E-05	2.82E-03	6.66E-02	2.48E-03	3.30E-06	3.63E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	6.66E-02
7070	ALL	628567.1	3670855	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.45E-05	2.84E-03	6.69E-02	2.50E-03	3.33E-06	3.66E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.69E-02
7071	ALL	628667.1	3670855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.47E-05	2.86E-03	6.73E-02	2.52E-03	3.35E-06	3.69E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.73E-02

7072	ALL	628767.1	3670855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.49E-05	2.89E-03	6.77E-02	2.54E-03	3.39E-06	3.73E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.77E-02
7073	ALL	628867.1	3670855	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.16E-04	2.51E-05	2.91E-03	6.82E-02	2.56E-03	3.41E-06	3.75E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	6.82E-02
7074	ALL	628967.1	3670855	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.93E-03	6.86E-02	2.58E-03	3.44E-06	3.78E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.86E-02
7075	ALL	629067.1	3670855	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.55E-05	2.95E-03	6.91E-02	2.60E-03	3.46E-06	3.81E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.91E-02
7076	ALL	629167.1	3670855	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.57E-05	2.98E-03	6.98E-02	2.62E-03	3.49E-06	3.84E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.98E-02
7077	ALL	629267.1	3670855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.59E-05	3.01E-03	7.06E-02	2.65E-03	3.53E-06	3.88E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.06E-02
7078	ALL	629367.1	3670855	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.63E-05	3.06E-03	7.18E-02	2.69E-03	3.58E-06	3.94E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	7.18E-02
7079	ALL	629467.1	3670855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.67E-05	3.10E-03	7.31E-02	2.73E-03	3.63E-06	4.00E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.31E-02
7080	ALL	629567.1	3670855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.71E-05	3.15E-03	7.45E-02	2.77E-03	3.68E-06	4.05E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.45E-02
7081	ALL	629667.1	3670855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	7.62E-02	2.80E-03	3.73E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.62E-02
7082	ALL	629767.1	3670855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	7.83E-02	2.84E-03	3.78E-06	4.16E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.83E-02
7083	ALL	629867.1	3670855	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.27E-03	8.10E-02	2.88E-03	3.83E-06	4.21E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.10E-02
7084	ALL	630067.1	3670855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.30E-03	9.44E-02	2.90E-03	3.86E-06	4.25E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	9.44E-02
7085	ALL	630167.1	3670855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.90E-05	3.41E-03	1.07E-01	3.00E-03	3.98E-06	4.40E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.07E-01
7086	ALL	630267.1	3670855	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.96E-05	3.49E-03	1.15E-01	3.07E-03	4.08E-06	4.50E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.15E-01
7087	ALL	630367.1	3670855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.01E-05	3.56E-03	1.20E-01	3.13E-03	4.15E-06	4.59E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.20E-01
7088	ALL	630467.1	3670855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.06E-05	3.62E-03	1.25E-01	3.19E-03	4.22E-06	4.66E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.25E-01
7089	ALL	630567.1	3670855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.11E-05	3.67E-03	1.29E-01	3.23E-03	4.28E-06	4.73E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.29E-01
7090	ALL	630667.1	3670855	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.15E-05	3.73E-03	1.33E-01	3.28E-03	4.34E-06	4.80E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.33E-01
7091	ALL	630767.1	3670855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.18E-05	3.77E-03	1.36E-01	3.32E-03	4.39E-06	4.86E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.36E-01
7092	ALL	630867.1	3670855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.22E-05	3.81E-03	1.39E-01	3.36E-03	4.44E-06	4.91E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.39E-01
7093	ALL	630967.1	3670855	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.25E-05	3.85E-03	1.41E-01	3.39E-03	4.49E-06	4.96E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.41E-01
7094	ALL	631067.1	3670855	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.28E-05	3.89E-03	1.44E-01	3.43E-03	4.54E-06	5.01E-05	1.77E-06	3.87E-03	0.00E+00	0.00E+00	1.44E-01
7095	ALL	631167.1	3670855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.31E-05	3.93E-03	1.46E-01	3.46E-03	4.58E-06	5.06E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.46E-01
7096	ALL	631267.1	3670855	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.34E-05	3.96E-03	1.48E-01	3.49E-03	4.62E-06	5.11E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.48E-01
7097	ALL	631367.1	3670855	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.36E-05	4.00E-03	1.50E-01	3.52E-03	4.66E-06	5.15E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.50E-01
7098	ALL	631467.1	3670855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.39E-05	4.03E-03	1.52E-01	3.55E-03	4.70E-06	5.19E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.52E-01
7099	ALL	631567.1	3670855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.41E-05	4.06E-03	1.55E-01	3.57E-03	4.73E-06	5.23E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.55E-01
7100	ALL	631667.1	3670855	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.84E-04	3.43E-05	4.09E-03	1.57E-01	3.60E-03	4.77E-06	5.27E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.57E-01
7101	ALL	631767.1	3670855	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.88E-04	3.46E-05	4.12E-03	1.60E-01	3.63E-03	4.80E-06	5.31E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.60E-01
7102	ALL	631867.1	3670855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.48E-05	4.15E-03	1.62E-01	3.65E-03	4.84E-06	5.35E-05	1.89E-06	4.12E-03	0.00E+00	0.00E+00	1.62E-01
7103	ALL	631967.1	3670855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.64E-01	3.68E-03	4.87E-06	5.38E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.64E-01
7104	ALL	632067.1	3670855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.52E-05	4.20E-03	1.66E-01	3.70E-03	4.90E-06	5.41E-05	1.91E-06	4.17E-03	0.00E+00	0.00E+00	1.66E-01
7105	ALL	632167.1	3670855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.03E-04	3.54E-05	4.23E-03	1.67E-01	3.72E-03	4.93E-06	5.45E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.67E-01
7106	ALL	632267.1	3670855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.07E-04	3.56E-05	4.25E-03	1.69E-01	3.74E-03	4.96E-06	5.48E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.69E-01
7107	ALL	632367.1	3670855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.11E-04	3.58E-05	4.28E-03	1.71E-01	3.77E-03	4.99E-06	5.52E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.71E-01
7108	ALL	632467.1	3670855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.11E-04	3.59E-05	4.28E-03	1.71E-01	3.77E-03	4.99E-06	5.52E-05	1.94E-06	4.25E-03	0.00E+00	0.00E+00	1.71E-01
7109	ALL	632567.1	3670855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.59E-05	4.29E-03	1.71E-01	3.78E-03	5.00E-06	5.53E-05	1.95E-06	4.26E-03	0.00E+00	0.00E+00	1.71E-01
7110	ALL	632667.1	3670855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.59E-05	4.29E-03	1.71E-01	3.78E-03	5.01E-06	5.53E-05	1.95E-06	4.25E-03	0.00E+00	0.00E+00	1.71E-01
7111	ALL	632767.1	3670855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.11E-04	3.58E-05	4.28E-03	1.70E-01	3.77E-03	5.00E-06	5.52E-05	1.94E-06	4.24E-03	0.00E+00	0.00E+00	1.70E-01
7112	ALL	632867.1	3670855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.08E-04	3.56E-05	4.26E-03	1.68E-01	3.75E-03	4.97E-06	5.49E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.68E-01
7113	ALL	632967.1	3670855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.63E-01	3.68E-03	4.88E-06	5.38E-05	1.89E-06	4.13E-03	0.00E+00	0.00E+00	1.63E-01
7114	ALL	633767.1	3670855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.80E-05	3.32E-03	9.99E-02	2.92E-03	3.91E-06	4.28E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	9.99E-02
7115	ALL	633867.1	3670855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.88E-05	3.41E-03	1.00E-01	3.00E-03	4.02E-06	4.39E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	1.00E-01
7116	ALL	633967.1	3670855	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.95E-05	3.48E-03	1.01E-01	3.07E-03	4.11E-06	4.49E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	1.01E-01
7117	ALL	634167.1	3670855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.19E-05	3.78E-03	1.20E-01	3.34E-03	4.46E-06	4.88E-05	1.67E-06	3.70E-03	0.00E+00	0.00E+00	1.20E-01
7118	ALL	634267.1	3670855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.34E-05	3.97E-03	1.32E-01	3.50E-03	4.67E-06	5.13E-05	1.76E-06	3.89E-03	0.00E+00	0.00E+00	1.32E-01
7119	ALL	634367.1	3670855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.42E-05	4.07E-03	1.37E-01	3.59E-03	4.79E-06	5.25E-05	1.80E-06	3.98E-03	0.00E+00	0.00E+00	1.37E-01
7120	ALL	634467.1	3670855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.47E-05	4.14E-03	1.39E-01	3.65E-03	4.87E-06	5.33E-05	1.83E-06	4.04E-03	0.00E+00	0.00E+00	1.39E-01
7121	ALL	634567.1	3670855	NonCancer	3.70E-03	4.01E-03	3.42E-06	5.99E-04	3.52E-05	4.19E-03	1.40E-01	3.69E-03	4.93E-06	5.40E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.40E-01
7122	ALL	634667.1	3670855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.54E-05	4.22E-03	1.38E-01	3.72E-03	4.98E-06	5.45E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.38E-01
7123	ALL	634867.1	3670855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.52E-05	4.19E-03	1.16E-01	3.71E-03	5.00E-06	5.42E-05	1.78E-06	3.98E-03	0.00E+00	0.00E+00	1.16E-01

7124	ALL	634967.1	3670855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.56E-05	4.24E-03	1.11E-01	3.75E-03	5.08E-06	5.48E-05	1.78E-06	4.00E-03	0.00E+00	0.00E+00	1.11E-01
7125	ALL	635067.1	3670855	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.19E-04	3.61E-05	4.31E-03	1.08E-01	3.81E-03	5.18E-06	5.57E-05	1.79E-06	4.04E-03	0.00E+00	0.00E+00	1.08E-01
7126	ALL	635167.1	3670855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.65E-05	4.35E-03	1.06E-01	3.85E-03	5.24E-06	5.63E-05	1.80E-06	4.07E-03	0.00E+00	0.00E+00	1.06E-01
7127	ALL	635267.1	3670855	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.67E-05	4.38E-03	1.04E-01	3.88E-03	5.28E-06	5.66E-05	1.80E-06	4.08E-03	0.00E+00	0.00E+00	1.04E-01
7128	ALL	635367.1	3670855	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.67E-05	4.39E-03	1.02E-01	3.88E-03	5.29E-06	5.67E-05	1.80E-06	4.08E-03	0.00E+00	0.00E+00	1.02E-01
7129	ALL	635467.1	3670855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.68E-05	4.39E-03	1.01E-01	3.89E-03	5.30E-06	5.68E-05	1.79E-06	4.07E-03	0.00E+00	0.00E+00	1.01E-01
7130	ALL	635567.1	3670855	NonCancer	3.87E-03	4.21E-03	3.59E-06	6.29E-04	3.66E-05	4.37E-03	9.94E-02	3.87E-03	5.28E-06	5.65E-05	1.78E-06	4.05E-03	0.00E+00	0.00E+00	9.94E-02
7131	ALL	635667.1	3670855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.60E-05	4.30E-03	9.73E-02	3.80E-03	5.19E-06	5.55E-05	1.75E-06	3.98E-03	0.00E+00	0.00E+00	9.73E-02
7132	ALL	635767.1	3670855	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.53E-05	4.21E-03	9.51E-02	3.73E-03	5.09E-06	5.45E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	9.51E-02
7133	ALL	635867.1	3670855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.56E-05	4.25E-03	9.50E-02	3.76E-03	5.13E-06	5.49E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	9.50E-02
7134	ALL	635967.1	3670855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.56E-05	4.24E-03	9.44E-02	3.76E-03	5.12E-06	5.49E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	9.44E-02
7135	ALL	636067.1	3670855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.55E-05	4.23E-03	9.37E-02	3.74E-03	5.10E-06	5.46E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	9.37E-02
7136	ALL	636167.1	3670855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.52E-05	4.20E-03	9.29E-02	3.72E-03	5.07E-06	5.43E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	9.29E-02
7137	ALL	636267.1	3670855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.50E-05	4.18E-03	9.24E-02	3.70E-03	5.04E-06	5.40E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.24E-02
7138	ALL	636367.1	3670855	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.48E-05	4.15E-03	9.19E-02	3.67E-03	5.00E-06	5.37E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.19E-02
7139	ALL	636467.1	3670855	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.45E-05	4.10E-03	9.12E-02	3.63E-03	4.95E-06	5.30E-05	1.68E-06	3.82E-03	0.00E+00	0.00E+00	9.12E-02
7140	ALL	636567.1	3670855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.40E-05	4.05E-03	9.07E-02	3.59E-03	4.88E-06	5.24E-05	1.66E-06	3.78E-03	0.00E+00	0.00E+00	9.07E-02
7141	ALL	636667.1	3670855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.39E-05	4.03E-03	9.07E-02	3.57E-03	4.86E-06	5.21E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	9.07E-02
7142	ALL	636767.1	3670855	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.38E-05	4.02E-03	9.11E-02	3.56E-03	4.84E-06	5.19E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	9.11E-02
7143	ALL	636867.1	3670855	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.35E-05	3.98E-03	9.15E-02	3.52E-03	4.79E-06	5.15E-05	1.64E-06	3.72E-03	0.00E+00	0.00E+00	9.15E-02
7144	ALL	636967.1	3670855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.32E-05	3.95E-03	9.25E-02	3.50E-03	4.75E-06	5.11E-05	1.64E-06	3.71E-03	0.00E+00	0.00E+00	9.25E-02
7145	ALL	637067.1	3670855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.30E-05	3.92E-03	9.46E-02	3.47E-03	4.70E-06	5.07E-05	1.63E-06	3.69E-03	0.00E+00	0.00E+00	9.46E-02
7146	ALL	637267.1	3670855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.42E-05	4.07E-03	1.17E-01	3.60E-03	4.84E-06	5.26E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	1.17E-01
7147	ALL	637367.1	3670855	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.96E-04	3.50E-05	4.16E-03	1.27E-01	3.68E-03	4.93E-06	5.37E-05	1.80E-06	4.01E-03	0.00E+00	0.00E+00	1.27E-01
7148	ALL	637467.1	3670855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.00E-04	3.52E-05	4.19E-03	1.32E-01	3.70E-03	4.96E-06	5.41E-05	1.83E-06	4.06E-03	0.00E+00	0.00E+00	1.32E-01
7149	ALL	637567.1	3670855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.53E-05	4.20E-03	1.36E-01	3.71E-03	4.96E-06	5.42E-05	1.84E-06	4.08E-03	0.00E+00	0.00E+00	1.36E-01
7150	ALL	637667.1	3670855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.53E-05	4.20E-03	1.39E-01	3.71E-03	4.95E-06	5.42E-05	1.85E-06	4.09E-03	0.00E+00	0.00E+00	1.39E-01
7151	ALL	637767.1	3670855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.53E-05	4.20E-03	1.42E-01	3.70E-03	4.94E-06	5.42E-05	1.85E-06	4.10E-03	0.00E+00	0.00E+00	1.42E-01
7152	ALL	637867.1	3670855	NonCancer	3.70E-03	4.02E-03	3.42E-06	5.99E-04	3.52E-05	4.19E-03	1.43E-01	3.69E-03	4.93E-06	5.40E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.43E-01
7153	ALL	637967.1	3670855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.51E-05	4.18E-03	1.45E-01	3.69E-03	4.91E-06	5.39E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.45E-01
7154	ALL	638067.1	3670855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.51E-05	4.18E-03	1.47E-01	3.68E-03	4.90E-06	5.38E-05	1.86E-06	4.10E-03	0.00E+00	0.00E+00	1.47E-01
7155	ALL	638167.1	3670855	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.94E-04	3.49E-05	4.16E-03	1.48E-01	3.67E-03	4.88E-06	5.36E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.48E-01
7156	ALL	638267.1	3670855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.92E-04	3.48E-05	4.15E-03	1.49E-01	3.65E-03	4.86E-06	5.34E-05	1.85E-06	4.08E-03	0.00E+00	0.00E+00	1.49E-01
7157	ALL	638367.1	3670855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.48E-05	4.14E-03	1.50E-01	3.65E-03	4.85E-06	5.34E-05	1.86E-06	4.08E-03	0.00E+00	0.00E+00	1.50E-01
7158	ALL	638467.1	3670855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.48E-05	4.14E-03	1.52E-01	3.65E-03	4.85E-06	5.34E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.52E-01
7159	ALL	638567.1	3670855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.54E-05	4.21E-03	1.58E-01	3.71E-03	4.93E-06	5.43E-05	1.90E-06	4.17E-03	0.00E+00	0.00E+00	1.58E-01
7160	ALL	638667.1	3670855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.38E-05	4.03E-03	1.49E-01	3.55E-03	4.71E-06	5.19E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.49E-01
7161	ALL	638767.1	3670855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.26E-05	3.88E-03	1.43E-01	3.42E-03	4.54E-06	5.01E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.43E-01
7162	ALL	638867.1	3670855	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.05E-05	3.63E-03	1.31E-01	3.20E-03	4.25E-06	4.68E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.31E-01
7163	ALL	638967.1	3670855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.65E-05	3.15E-03	1.06E-01	2.77E-03	3.70E-06	4.06E-05	1.40E-06	3.09E-03	0.00E+00	0.00E+00	1.06E-01
7164	ALL	639067.1	3670855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.43E-05	2.89E-03	9.40E-02	2.55E-03	3.40E-06	3.73E-05	1.28E-06	2.82E-03	0.00E+00	0.00E+00	9.40E-02
7165	ALL	639167.1	3670855	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.29E-05	2.72E-03	8.63E-02	2.39E-03	3.20E-06	3.50E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	8.63E-02
7166	ALL	639267.1	3670855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.17E-05	2.57E-03	8.03E-02	2.27E-03	3.04E-06	3.32E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	8.03E-02
7167	ALL	624767.1	3670955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.82E-05	2.18E-03	8.92E-02	1.92E-03	2.55E-06	2.81E-05	9.83E-07	2.15E-03	0.00E+00	0.00E+00	8.92E-02
7168	ALL	624867.1	3670955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.94E-05	2.33E-03	9.86E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	9.86E-02
7169	ALL	624967.1	3670955	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.04E-05	2.44E-03	1.06E-01	2.15E-03	2.85E-06	3.15E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.06E-01
7170	ALL	625067.1	3670955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.12E-05	2.54E-03	1.12E-01	2.24E-03	2.95E-06	3.27E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.12E-01
7171	ALL	625167.1	3670955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.62E-03	1.16E-01	2.31E-03	3.05E-06	3.38E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.16E-01
7172	ALL	625267.1	3670955	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.24E-05	2.69E-03	1.20E-01	2.37E-03	3.12E-06	3.47E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.20E-01
7173	ALL	625367.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.29E-05	2.75E-03	1.23E-01	2.42E-03	3.19E-06	3.54E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.23E-01
7174	ALL	625467.1	3670955	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.33E-05	2.79E-03	1.26E-01	2.46E-03	3.24E-06	3.60E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.26E-01
7175	ALL	625567.1	3670955	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.35E-05	2.83E-03	1.27E-01	2.49E-03	3.28E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.27E-01

7176	ALL	625667.1	3670955	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.28E-01	2.50E-03	3.30E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7177	ALL	625767.1	3670955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.28E-01	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7178	ALL	625867.1	3670955	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.34E-05	2.80E-03	1.25E-01	2.47E-03	3.25E-06	3.61E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.25E-01
7179	ALL	627767.1	3670955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.82E-05	2.13E-03	5.84E-02	1.88E-03	2.50E-06	2.75E-05	9.45E-07	2.10E-03	0.00E+00	0.00E+00	5.84E-02
7180	ALL	627867.1	3670955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.99E-05	2.33E-03	6.09E-02	2.05E-03	2.73E-06	3.00E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	6.09E-02
7181	ALL	627967.1	3670955	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.11E-05	2.46E-03	6.24E-02	2.16E-03	2.88E-06	3.16E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.24E-02
7182	ALL	628067.1	3670955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.19E-05	2.55E-03	6.36E-02	2.25E-03	2.99E-06	3.29E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.36E-02
7183	ALL	628167.1	3670955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.26E-05	2.63E-03	6.45E-02	2.31E-03	3.08E-06	3.38E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.45E-02
7184	ALL	628267.1	3670955	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.31E-05	2.68E-03	6.52E-02	2.36E-03	3.14E-06	3.46E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.52E-02
7185	ALL	628367.1	3670955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.36E-05	2.74E-03	6.59E-02	2.41E-03	3.21E-06	3.53E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.59E-02
7186	ALL	628467.1	3670955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.36E-05	2.74E-03	6.58E-02	2.41E-03	3.21E-06	3.53E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.58E-02
7187	ALL	628567.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.37E-05	2.75E-03	6.60E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.60E-02
7188	ALL	628667.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	6.59E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.59E-02
7189	ALL	628767.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	6.60E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.60E-02
7190	ALL	628867.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	6.61E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.61E-02
7191	ALL	628967.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.37E-05	2.75E-03	6.62E-02	2.42E-03	3.22E-06	3.55E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.62E-02
7192	ALL	629067.1	3670955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.37E-05	2.75E-03	6.64E-02	2.42E-03	3.23E-06	3.55E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.64E-02
7193	ALL	629167.1	3670955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.38E-05	2.77E-03	6.69E-02	2.44E-03	3.25E-06	3.57E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.69E-02
7194	ALL	629267.1	3670955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.44E-05	2.83E-03	6.81E-02	2.49E-03	3.32E-06	3.65E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.81E-02
7195	ALL	629367.1	3670955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.54E-05	2.95E-03	7.03E-02	2.60E-03	3.46E-06	3.81E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	7.03E-02
7196	ALL	629467.1	3670955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.61E-05	3.03E-03	7.21E-02	2.67E-03	3.55E-06	3.91E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.21E-02
7197	ALL	629567.1	3670955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	7.37E-02	2.72E-03	3.62E-06	3.98E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.37E-02
7198	ALL	629667.1	3670955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.71E-05	3.14E-03	7.54E-02	2.77E-03	3.68E-06	4.05E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.54E-02
7199	ALL	629767.1	3670955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.73E-02	2.81E-03	3.74E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.73E-02
7200	ALL	629867.1	3670955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.23E-03	7.97E-02	2.85E-03	3.79E-06	4.17E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.97E-02
7201	ALL	631667.1	3670955	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.36E-05	3.99E-03	1.49E-01	3.51E-03	4.65E-06	5.14E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.49E-01
7202	ALL	631767.1	3670955	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.76E-04	3.39E-05	4.03E-03	1.54E-01	3.55E-03	4.70E-06	5.20E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.54E-01
7203	ALL	631867.1	3670955	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.82E-04	3.43E-05	4.08E-03	1.58E-01	3.59E-03	4.75E-06	5.26E-05	1.86E-06	4.06E-03	0.00E+00	0.00E+00	1.58E-01
7204	ALL	631967.1	3670955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.88E-04	3.46E-05	4.12E-03	1.61E-01	3.63E-03	4.80E-06	5.31E-05	1.87E-06	4.10E-03	0.00E+00	0.00E+00	1.61E-01
7205	ALL	632067.1	3670955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.49E-05	4.16E-03	1.64E-01	3.66E-03	4.84E-06	5.36E-05	1.89E-06	4.13E-03	0.00E+00	0.00E+00	1.64E-01
7206	ALL	632167.1	3670955	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.98E-04	3.51E-05	4.19E-03	1.66E-01	3.69E-03	4.88E-06	5.40E-05	1.91E-06	4.17E-03	0.00E+00	0.00E+00	1.66E-01
7207	ALL	632267.1	3670955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.54E-05	4.22E-03	1.68E-01	3.72E-03	4.91E-06	5.44E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.68E-01
7208	ALL	632367.1	3670955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.07E-04	3.57E-05	4.26E-03	1.70E-01	3.75E-03	4.96E-06	5.48E-05	1.94E-06	4.23E-03	0.00E+00	0.00E+00	1.70E-01
7209	ALL	632467.1	3670955	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.56E-05	4.24E-03	1.70E-01	3.74E-03	4.95E-06	5.47E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.70E-01
7210	ALL	632567.1	3670955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.06E-04	3.56E-05	4.25E-03	1.70E-01	3.74E-03	4.95E-06	5.48E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.70E-01
7211	ALL	632667.1	3670955	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.06E-04	3.55E-05	4.25E-03	1.69E-01	3.74E-03	4.95E-06	5.47E-05	1.93E-06	4.22E-03	0.00E+00	0.00E+00	1.69E-01
7212	ALL	632767.1	3670955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.03E-04	3.54E-05	4.23E-03	1.68E-01	3.72E-03	4.93E-06	5.45E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.68E-01
7213	ALL	632867.1	3670955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.65E-01	3.68E-03	4.87E-06	5.38E-05	1.89E-06	4.14E-03	0.00E+00	0.00E+00	1.65E-01
7214	ALL	633467.1	3670955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.80E-05	3.32E-03	1.05E-01	2.93E-03	3.90E-06	4.28E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	1.05E-01
7215	ALL	633567.1	3670955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.84E-05	3.36E-03	1.03E-01	2.96E-03	3.95E-06	4.33E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	1.03E-01
7216	ALL	633667.1	3670955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.87E-05	3.39E-03	1.01E-01	2.99E-03	3.99E-06	4.37E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	1.01E-01
7217	ALL	633767.1	3670955	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.90E-05	3.43E-03	9.98E-02	3.02E-03	4.04E-06	4.42E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.98E-02
7218	ALL	633867.1	3670955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.93E-05	3.46E-03	9.92E-02	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.92E-02
7219	ALL	633967.1	3670955	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.97E-05	3.50E-03	9.97E-02	3.08E-03	4.12E-06	4.51E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	9.97E-02
7220	ALL	634167.1	3670955	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.05E-05	3.60E-03	1.06E-01	3.18E-03	4.25E-06	4.65E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	1.06E-01
7221	ALL	634267.1	3670955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.11E-05	3.68E-03	1.10E-01	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.10E-01
7222	ALL	634367.1	3670955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.16E-05	3.74E-03	1.12E-01	3.30E-03	4.41E-06	4.82E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.12E-01
7223	ALL	634467.1	3670955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.20E-05	3.78E-03	1.13E-01	3.34E-03	4.46E-06	4.88E-05	1.66E-06	3.68E-03	0.00E+00	0.00E+00	1.13E-01
7224	ALL	634567.1	3670955	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.23E-05	3.83E-03	1.13E-01	3.37E-03	4.52E-06	4.93E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.13E-01
7225	ALL	634667.1	3670955	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.27E-05	3.87E-03	1.11E-01	3.42E-03	4.58E-06	5.00E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	1.11E-01
7226	ALL	634867.1	3670955	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.45E-05	4.10E-03	1.08E-01	3.62E-03	4.89E-06	5.29E-05	1.73E-06	3.89E-03	0.00E+00	0.00E+00	1.08E-01
7227	ALL	634967.1	3670955	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.50E-05	4.17E-03	1.06E-01	3.69E-03	4.99E-06	5.38E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	1.06E-01

7228	ALL	635067.1	3670955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.56E-05	4.24E-03	1.04E-01	3.75E-03	5.09E-06	5.48E-05	1.76E-06	3.98E-03	0.00E+00	0.00E+00	1.04E-01
7229	ALL	635167.1	3670955	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.16E-04	3.59E-05	4.29E-03	1.03E-01	3.79E-03	5.15E-06	5.54E-05	1.77E-06	4.01E-03	0.00E+00	0.00E+00	1.03E-01
7230	ALL	635267.1	3670955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.62E-05	4.32E-03	1.02E-01	3.82E-03	5.20E-06	5.58E-05	1.78E-06	4.03E-03	0.00E+00	0.00E+00	1.02E-01
7231	ALL	635367.1	3670955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.64E-05	4.34E-03	1.01E-01	3.84E-03	5.23E-06	5.61E-05	1.78E-06	4.04E-03	0.00E+00	0.00E+00	1.01E-01
7232	ALL	635467.1	3670955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.63E-05	4.33E-03	9.94E-02	3.84E-03	5.23E-06	5.60E-05	1.78E-06	4.03E-03	0.00E+00	0.00E+00	9.94E-02
7233	ALL	635767.1	3670955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.43E-05	4.08E-03	9.25E-02	3.61E-03	4.90E-06	5.27E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	9.25E-02
7234	ALL	635867.1	3670955	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.42E-05	4.06E-03	9.16E-02	3.59E-03	4.88E-06	5.25E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	9.16E-02
7235	ALL	635967.1	3670955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.42E-05	4.05E-03	9.09E-02	3.58E-03	4.86E-06	5.24E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.09E-02
7236	ALL	636067.1	3670955	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.41E-05	4.04E-03	9.03E-02	3.57E-03	4.84E-06	5.22E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	9.03E-02
7237	ALL	636167.1	3670955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.39E-05	4.02E-03	8.96E-02	3.55E-03	4.82E-06	5.19E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	8.96E-02
7238	ALL	636267.1	3670955	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.36E-05	3.98E-03	8.89E-02	3.52E-03	4.77E-06	5.14E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	8.89E-02
7239	ALL	636367.1	3670955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.32E-05	3.93E-03	8.81E-02	3.48E-03	4.71E-06	5.08E-05	1.64E-06	3.71E-03	0.00E+00	0.00E+00	8.81E-02
7240	ALL	636467.1	3670955	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.27E-05	3.88E-03	8.73E-02	3.43E-03	4.64E-06	5.01E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	8.73E-02
7241	ALL	636567.1	3670955	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.28E-05	3.88E-03	8.75E-02	3.43E-03	4.65E-06	5.02E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	8.75E-02
7242	ALL	636667.1	3670955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.30E-05	3.91E-03	8.82E-02	3.45E-03	4.68E-06	5.05E-05	1.64E-06	3.70E-03	0.00E+00	0.00E+00	8.82E-02
7243	ALL	636767.1	3670955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.20E-05	3.78E-03	8.69E-02	3.35E-03	4.53E-06	4.89E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	8.69E-02
7244	ALL	636867.1	3670955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.18E-05	3.77E-03	8.73E-02	3.33E-03	4.51E-06	4.87E-05	1.58E-06	3.57E-03	0.00E+00	0.00E+00	8.73E-02
7245	ALL	636967.1	3670955	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.38E-04	3.17E-05	3.75E-03	8.82E-02	3.31E-03	4.48E-06	4.84E-05	1.58E-06	3.56E-03	0.00E+00	0.00E+00	8.82E-02
7246	ALL	637067.1	3670955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.16E-05	3.74E-03	8.98E-02	3.30E-03	4.46E-06	4.82E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	8.98E-02
7247	ALL	637567.1	3670955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.17E-05	3.76E-03	1.07E-01	3.32E-03	4.45E-06	4.85E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	1.07E-01
7248	ALL	637667.1	3670955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.16E-05	3.75E-03	1.09E-01	3.30E-03	4.43E-06	4.83E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.09E-01
7249	ALL	637767.1	3670955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.16E-05	3.74E-03	1.10E-01	3.30E-03	4.41E-06	4.82E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.10E-01
7250	ALL	637867.1	3670955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.14E-05	3.72E-03	1.12E-01	3.28E-03	4.39E-06	4.80E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.12E-01
7251	ALL	637967.1	3670955	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.12E-05	3.70E-03	1.13E-01	3.26E-03	4.36E-06	4.77E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.13E-01
7252	ALL	638067.1	3670955	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.10E-05	3.67E-03	1.13E-01	3.23E-03	4.32E-06	4.73E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	1.13E-01
7253	ALL	638167.1	3670955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.08E-05	3.65E-03	1.14E-01	3.22E-03	4.29E-06	4.70E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.14E-01
7254	ALL	638267.1	3670955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.05E-05	3.62E-03	1.14E-01	3.19E-03	4.25E-06	4.66E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.14E-01
7255	ALL	638367.1	3670955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.59E-03	1.14E-01	3.16E-03	4.21E-06	4.62E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.14E-01
7256	ALL	638467.1	3670955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.00E-05	3.55E-03	1.13E-01	3.13E-03	4.17E-06	4.58E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	1.13E-01
7257	ALL	638567.1	3670955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.96E-05	3.50E-03	1.12E-01	3.09E-03	4.11E-06	4.51E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	1.12E-01
7258	ALL	638667.1	3670955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.91E-05	3.44E-03	1.11E-01	3.03E-03	4.04E-06	4.44E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.11E-01
7259	ALL	638767.1	3670955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.84E-05	3.36E-03	1.08E-01	2.96E-03	3.95E-06	4.33E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	1.08E-01
7260	ALL	638867.1	3670955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.72E-05	3.22E-03	1.03E-01	2.84E-03	3.78E-06	4.15E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	1.03E-01
7261	ALL	638967.1	3670955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.53E-05	3.00E-03	9.44E-02	2.64E-03	3.53E-06	3.87E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	9.44E-02
7262	ALL	639067.1	3670955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.37E-05	2.81E-03	8.70E-02	2.48E-03	3.31E-06	3.62E-05	1.24E-06	2.74E-03	0.00E+00	0.00E+00	8.70E-02
7263	ALL	639167.1	3670955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.25E-05	2.67E-03	8.15E-02	2.35E-03	3.14E-06	3.44E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	8.15E-02
7264	ALL	639267.1	3670955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.14E-05	2.54E-03	7.67E-02	2.24E-03	2.99E-06	3.27E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	7.67E-02
7265	ALL	624767.1	3671055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.87E-05	2.25E-03	8.63E-02	1.98E-03	2.64E-06	2.90E-05	9.96E-07	2.19E-03	0.00E+00	0.00E+00	8.63E-02
7266	ALL	624867.1	3671055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	9.66E-02	2.08E-03	2.76E-06	3.04E-05	1.06E-06	2.32E-03	0.00E+00	0.00E+00	9.66E-02
7267	ALL	624967.1	3671055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.46E-03	1.04E-01	2.17E-03	2.87E-06	3.17E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	1.04E-01
7268	ALL	625067.1	3671055	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.64E-04	2.12E-05	2.55E-03	1.10E-01	2.25E-03	2.97E-06	3.29E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.10E-01
7269	ALL	625167.1	3671055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.19E-05	2.63E-03	1.15E-01	2.32E-03	3.06E-06	3.39E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.15E-01
7270	ALL	625267.1	3671055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.25E-05	2.70E-03	1.19E-01	2.37E-03	3.13E-06	3.47E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.19E-01
7271	ALL	625367.1	3671055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.75E-03	1.23E-01	2.43E-03	3.20E-06	3.55E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.23E-01
7272	ALL	625467.1	3671055	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.33E-05	2.80E-03	1.25E-01	2.46E-03	3.25E-06	3.60E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.25E-01
7273	ALL	625567.1	3671055	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.27E-01	2.49E-03	3.28E-06	3.65E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.27E-01
7274	ALL	625667.1	3671055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.28E-01	2.51E-03	3.30E-06	3.67E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7275	ALL	625767.1	3671055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.84E-03	1.27E-01	2.50E-03	3.30E-06	3.66E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01
7276	ALL	625867.1	3671055	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.34E-05	2.80E-03	1.25E-01	2.47E-03	3.25E-06	3.61E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.25E-01
7277	ALL	627767.1	3671055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.82E-05	2.13E-03	5.90E-02	1.88E-03	2.50E-06	2.75E-05	9.46E-07	2.10E-03	0.00E+00	0.00E+00	5.90E-02
7278	ALL	627867.1	3671055	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.99E-05	2.32E-03	6.14E-02	2.04E-03	2.72E-06	2.99E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	6.14E-02
7279	ALL	627967.1	3671055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.10E-05	2.45E-03	6.29E-02	2.15E-03	2.86E-06	3.15E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	6.29E-02

7280	ALL	628067.1	3671055	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.18E-05	2.54E-03	6.40E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.40E-02
7281	ALL	628167.1	3671055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.24E-05	2.60E-03	6.47E-02	2.29E-03	3.05E-06	3.36E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.47E-02
7282	ALL	628267.1	3671055	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.28E-05	2.65E-03	6.52E-02	2.33E-03	3.10E-06	3.41E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.52E-02
7283	ALL	628367.1	3671055	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.29E-05	2.66E-03	6.52E-02	2.34E-03	3.11E-06	3.42E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.52E-02
7284	ALL	629367.1	3671055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.42E-05	2.81E-03	6.85E-02	2.48E-03	3.30E-06	3.63E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.85E-02
7285	ALL	629467.1	3671055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.94E-03	7.08E-02	2.59E-03	3.45E-06	3.79E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.08E-02
7286	ALL	629567.1	3671055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.61E-05	3.03E-03	7.27E-02	2.67E-03	3.55E-06	3.90E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.27E-02
7287	ALL	629667.1	3671055	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.66E-05	3.09E-03	7.45E-02	2.72E-03	3.62E-06	3.99E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.45E-02
7288	ALL	629767.1	3671055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	7.63E-02	2.77E-03	3.69E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.63E-02
7289	ALL	629867.1	3671055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.75E-05	3.20E-03	7.82E-02	2.81E-03	3.74E-06	4.12E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.82E-02
7290	ALL	629967.1	3671055	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.79E-05	3.24E-03	8.01E-02	2.85E-03	3.79E-06	4.18E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.01E-02
7291	ALL	630067.1	3671055	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	8.21E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.21E-02
7292	ALL	630167.1	3671055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	8.44E-02	2.91E-03	3.87E-06	4.27E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.44E-02
7293	ALL	630267.1	3671055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.87E-05	3.35E-03	8.68E-02	2.95E-03	3.92E-06	4.31E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.68E-02
7294	ALL	630367.1	3671055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.39E-03	8.93E-02	2.98E-03	3.96E-06	4.36E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.93E-02
7295	ALL	630467.1	3671055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.94E-05	3.43E-03	9.19E-02	3.01E-03	4.01E-06	4.41E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.19E-02
7296	ALL	630567.1	3671055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.97E-05	3.46E-03	9.44E-02	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.44E-02
7297	ALL	630667.1	3671055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.00E-05	3.50E-03	9.68E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.68E-02
7298	ALL	630767.1	3671055	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.04E-05	3.55E-03	9.95E-02	3.12E-03	4.15E-06	4.57E-05	1.59E-06	3.53E-03	0.00E+00	0.00E+00	9.95E-02
7299	ALL	630867.1	3671055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.58E-03	1.02E-01	3.15E-03	4.18E-06	4.61E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.02E-01
7300	ALL	630967.1	3671055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.09E-05	3.62E-03	1.04E-01	3.18E-03	4.23E-06	4.66E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.04E-01
7301	ALL	631067.1	3671055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.12E-05	3.66E-03	1.06E-01	3.22E-03	4.27E-06	4.71E-05	1.64E-06	3.64E-03	0.00E+00	0.00E+00	1.06E-01
7302	ALL	631167.1	3671055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.15E-05	3.69E-03	1.08E-01	3.25E-03	4.31E-06	4.76E-05	1.66E-06	3.67E-03	0.00E+00	0.00E+00	1.08E-01
7303	ALL	631267.1	3671055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.18E-05	3.73E-03	1.11E-01	3.28E-03	4.36E-06	4.80E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.11E-01
7304	ALL	631367.1	3671055	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.21E-05	3.76E-03	1.13E-01	3.31E-03	4.40E-06	4.85E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.13E-01
7305	ALL	631467.1	3671055	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.22E-05	3.79E-03	1.16E-01	3.33E-03	4.42E-06	4.88E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.16E-01
7306	ALL	631667.1	3671055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.20E-05	3.79E-03	1.33E-01	3.33E-03	4.42E-06	4.88E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.33E-01
7307	ALL	631767.1	3671055	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.59E-04	3.30E-05	3.92E-03	1.45E-01	3.45E-03	4.57E-06	5.05E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.45E-01
7308	ALL	631867.1	3671055	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.36E-05	4.00E-03	1.52E-01	3.52E-03	4.66E-06	5.15E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.52E-01
7309	ALL	631967.1	3671055	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.41E-05	4.05E-03	1.56E-01	3.57E-03	4.72E-06	5.22E-05	1.84E-06	4.04E-03	0.00E+00	0.00E+00	1.56E-01
7310	ALL	632067.1	3671055	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.85E-04	3.44E-05	4.10E-03	1.60E-01	3.61E-03	4.77E-06	5.28E-05	1.87E-06	4.08E-03	0.00E+00	0.00E+00	1.60E-01
7311	ALL	632167.1	3671055	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.91E-04	3.47E-05	4.14E-03	1.63E-01	3.65E-03	4.82E-06	5.33E-05	1.89E-06	4.12E-03	0.00E+00	0.00E+00	1.63E-01
7312	ALL	632267.1	3671055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.66E-01	3.68E-03	4.86E-06	5.38E-05	1.90E-06	4.16E-03	0.00E+00	0.00E+00	1.66E-01
7313	ALL	632367.1	3671055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.53E-05	4.21E-03	1.68E-01	3.71E-03	4.90E-06	5.43E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.68E-01
7314	ALL	632467.1	3671055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.54E-05	4.22E-03	1.69E-01	3.72E-03	4.91E-06	5.44E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.69E-01
7315	ALL	632567.1	3671055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.02E-04	3.54E-05	4.22E-03	1.69E-01	3.72E-03	4.92E-06	5.44E-05	1.92E-06	4.20E-03	0.00E+00	0.00E+00	1.69E-01
7316	ALL	632667.1	3671055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.53E-05	4.21E-03	1.68E-01	3.71E-03	4.90E-06	5.43E-05	1.92E-06	4.19E-03	0.00E+00	0.00E+00	1.68E-01
7317	ALL	632767.1	3671055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.96E-04	3.50E-05	4.18E-03	1.66E-01	3.68E-03	4.86E-06	5.38E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.66E-01
7318	ALL	632867.1	3671055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.41E-05	4.07E-03	1.60E-01	3.59E-03	4.75E-06	5.25E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.60E-01
7319	ALL	633367.1	3671055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.74E-05	3.25E-03	1.05E-01	2.86E-03	3.81E-06	4.19E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.05E-01
7320	ALL	633467.1	3671055	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.82E-05	3.34E-03	1.03E-01	2.94E-03	3.92E-06	4.30E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	1.03E-01
7321	ALL	633567.1	3671055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.87E-05	3.38E-03	1.01E-01	2.98E-03	3.98E-06	4.36E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	1.01E-01
7322	ALL	633667.1	3671055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.90E-05	3.41E-03	9.96E-02	3.01E-03	4.02E-06	4.40E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.96E-02
7323	ALL	633767.1	3671055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.91E-05	3.43E-03	9.83E-02	3.03E-03	4.04E-06	4.43E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.83E-02
7324	ALL	633867.1	3671055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.93E-05	3.45E-03	9.75E-02	3.04E-03	4.07E-06	4.45E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.75E-02
7325	ALL	633967.1	3671055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.95E-05	3.48E-03	9.72E-02	3.06E-03	4.09E-06	4.48E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	9.72E-02
7326	ALL	634167.1	3671055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.66E-03	9.92E-02	3.23E-03	4.31E-06	4.72E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	9.92E-02
7327	ALL	634267.1	3671055	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.18E-05	3.73E-03	1.00E-01	3.29E-03	4.40E-06	4.81E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.00E-01
7328	ALL	634367.1	3671055	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.22E-05	3.78E-03	1.01E-01	3.33E-03	4.45E-06	4.87E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.01E-01
7329	ALL	634467.1	3671055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.25E-05	3.82E-03	1.01E-01	3.37E-03	4.51E-06	4.93E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	1.01E-01
7330	ALL	634567.1	3671055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.29E-05	3.86E-03	1.01E-01	3.41E-03	4.56E-06	4.98E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	1.01E-01
7331	ALL	634667.1	3671055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.60E-04	3.32E-05	3.91E-03	1.01E-01	3.45E-03	4.63E-06	5.05E-05	1.70E-06	3.80E-03	0.00E+00	0.00E+00	1.01E-01

7332	ALL	634867.1	3671055	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.39E-05	4.02E-03	1.01E-01	3.55E-03	4.79E-06	5.19E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.01E-01
7333	ALL	634967.1	3671055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.47E-05	4.13E-03	1.01E-01	3.65E-03	4.94E-06	5.33E-05	1.73E-06	3.90E-03	0.00E+00	0.00E+00	1.01E-01
7334	ALL	635067.1	3671055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.52E-05	4.19E-03	1.01E-01	3.70E-03	5.02E-06	5.41E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	1.01E-01
7335	ALL	635167.1	3671055	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.56E-05	4.24E-03	1.00E-01	3.75E-03	5.10E-06	5.48E-05	1.76E-06	3.98E-03	0.00E+00	0.00E+00	1.00E-01
7336	ALL	635267.1	3671055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.59E-05	4.28E-03	9.99E-02	3.79E-03	5.15E-06	5.54E-05	1.77E-06	4.00E-03	0.00E+00	0.00E+00	9.99E-02
7337	ALL	635367.1	3671055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.60E-05	4.29E-03	9.90E-02	3.80E-03	5.17E-06	5.55E-05	1.77E-06	4.00E-03	0.00E+00	0.00E+00	9.90E-02
7338	ALL	635467.1	3671055	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.58E-05	4.26E-03	9.75E-02	3.77E-03	5.13E-06	5.51E-05	1.75E-06	3.97E-03	0.00E+00	0.00E+00	9.75E-02
7339	ALL	635767.1	3671055	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.53E-05	4.17E-03	9.33E-02	3.69E-03	4.99E-06	5.39E-05	1.75E-06	3.95E-03	0.00E+00	0.00E+00	9.33E-02
7340	ALL	635867.1	3671055	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.57E-05	4.21E-03	9.33E-02	3.72E-03	5.03E-06	5.44E-05	1.77E-06	4.01E-03	0.00E+00	0.00E+00	9.33E-02
7341	ALL	635967.1	3671055	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.63E-05	4.27E-03	9.36E-02	3.77E-03	5.10E-06	5.52E-05	1.81E-06	4.08E-03	0.00E+00	0.00E+00	9.36E-02
7342	ALL	636067.1	3671055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.56E-05	4.19E-03	9.20E-02	3.70E-03	5.00E-06	5.41E-05	1.77E-06	4.01E-03	0.00E+00	0.00E+00	9.20E-02
7343	ALL	636167.1	3671055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.52E-05	4.15E-03	9.10E-02	3.66E-03	4.94E-06	5.35E-05	1.76E-06	3.96E-03	0.00E+00	0.00E+00	9.10E-02
7344	ALL	636267.1	3671055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.48E-05	4.10E-03	9.01E-02	3.62E-03	4.89E-06	5.29E-05	1.74E-06	3.92E-03	0.00E+00	0.00E+00	9.01E-02
7345	ALL	636367.1	3671055	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.81E-04	3.45E-05	4.06E-03	8.93E-02	3.58E-03	4.83E-06	5.24E-05	1.72E-06	3.88E-03	0.00E+00	0.00E+00	8.93E-02
7346	ALL	636467.1	3671055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.40E-05	4.00E-03	8.84E-02	3.53E-03	4.76E-06	5.16E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	8.84E-02
7347	ALL	636567.1	3671055	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.67E-04	3.36E-05	3.96E-03	8.79E-02	3.49E-03	4.71E-06	5.11E-05	1.68E-06	3.79E-03	0.00E+00	0.00E+00	8.79E-02
7348	ALL	636667.1	3671055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.28E-05	3.86E-03	8.68E-02	3.41E-03	4.60E-06	4.98E-05	1.64E-06	3.70E-03	0.00E+00	0.00E+00	8.68E-02
7349	ALL	636767.1	3671055	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.26E-05	3.83E-03	8.67E-02	3.38E-03	4.56E-06	4.95E-05	1.63E-06	3.67E-03	0.00E+00	0.00E+00	8.67E-02
7350	ALL	636867.1	3671055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.24E-05	3.82E-03	8.71E-02	3.37E-03	4.54E-06	4.93E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.71E-02
7351	ALL	636967.1	3671055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.23E-05	3.80E-03	8.76E-02	3.35E-03	4.52E-06	4.90E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	8.76E-02
7352	ALL	637067.1	3671055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.20E-05	3.77E-03	8.81E-02	3.33E-03	4.48E-06	4.87E-05	1.61E-06	3.63E-03	0.00E+00	0.00E+00	8.81E-02
7353	ALL	637167.1	3671055	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.18E-05	3.74E-03	8.87E-02	3.30E-03	4.44E-06	4.83E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.87E-02
7354	ALL	637267.1	3671055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.16E-05	3.72E-03	8.98E-02	3.28E-03	4.42E-06	4.80E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	8.98E-02
7355	ALL	637367.1	3671055	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.31E-04	3.15E-05	3.71E-03	9.10E-02	3.27E-03	4.39E-06	4.78E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	9.10E-02
7356	ALL	637467.1	3671055	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.28E-04	3.13E-05	3.69E-03	9.22E-02	3.25E-03	4.37E-06	4.76E-05	1.59E-06	3.57E-03	0.00E+00	0.00E+00	9.22E-02
7357	ALL	637567.1	3671055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.11E-05	3.66E-03	9.32E-02	3.23E-03	4.34E-06	4.73E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	9.32E-02
7358	ALL	637667.1	3671055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.09E-05	3.64E-03	9.42E-02	3.21E-03	4.31E-06	4.70E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	9.42E-02
7359	ALL	637767.1	3671055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.07E-05	3.61E-03	9.50E-02	3.19E-03	4.27E-06	4.66E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	9.50E-02
7360	ALL	637867.1	3671055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.05E-05	3.59E-03	9.55E-02	3.16E-03	4.24E-06	4.63E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	9.55E-02
7361	ALL	637967.1	3671055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.02E-05	3.56E-03	9.60E-02	3.14E-03	4.20E-06	4.59E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	9.60E-02
7362	ALL	638067.1	3671055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.51E-03	9.59E-02	3.10E-03	4.14E-06	4.53E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	9.59E-02
7363	ALL	638167.1	3671055	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	2.96E-05	3.49E-03	9.60E-02	3.07E-03	4.11E-06	4.49E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	9.60E-02
7364	ALL	638267.1	3671055	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.93E-05	3.45E-03	9.58E-02	3.04E-03	4.06E-06	4.45E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.58E-02
7365	ALL	638367.1	3671055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.90E-05	3.41E-03	9.54E-02	3.01E-03	4.02E-06	4.40E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.54E-02
7366	ALL	638467.1	3671055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.86E-05	3.37E-03	9.47E-02	2.97E-03	3.96E-06	4.34E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	9.47E-02
7367	ALL	638567.1	3671055	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.74E-04	2.81E-05	3.31E-03	9.37E-02	2.92E-03	3.90E-06	4.27E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	9.37E-02
7368	ALL	638667.1	3671055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.76E-05	3.25E-03	9.23E-02	2.87E-03	3.83E-06	4.20E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	9.23E-02
7369	ALL	638767.1	3671055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.70E-05	3.18E-03	9.03E-02	2.80E-03	3.74E-06	4.10E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	9.03E-02
7370	ALL	638867.1	3671055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.61E-05	3.08E-03	8.77E-02	2.71E-03	3.62E-06	3.97E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	8.77E-02
7371	ALL	638967.1	3671055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.48E-05	2.92E-03	8.41E-02	2.58E-03	3.44E-06	3.77E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	8.41E-02
7372	ALL	639067.1	3671055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.31E-05	2.73E-03	7.93E-02	2.41E-03	3.22E-06	3.52E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.93E-02
7373	ALL	639167.1	3671055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.21E-05	2.61E-03	7.59E-02	2.30E-03	3.08E-06	3.36E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	7.59E-02
7374	ALL	624867.1	3671155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.98E-05	2.37E-03	9.33E-02	2.09E-03	2.79E-06	3.06E-05	1.06E-06	2.32E-03	0.00E+00	0.00E+00	9.33E-02
7375	ALL	624967.1	3671155	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.47E-03	1.02E-01	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	1.02E-01
7376	ALL	625067.1	3671155	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.13E-05	2.56E-03	1.09E-01	2.26E-03	2.99E-06	3.30E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.09E-01
7377	ALL	625167.1	3671155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.20E-05	2.64E-03	1.14E-01	2.32E-03	3.07E-06	3.40E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.14E-01
7378	ALL	625267.1	3671155	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.25E-05	2.70E-03	1.18E-01	2.38E-03	3.14E-06	3.48E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.18E-01
7379	ALL	625367.1	3671155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.30E-05	2.76E-03	1.22E-01	2.43E-03	3.21E-06	3.56E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.22E-01
7380	ALL	625467.1	3671155	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.33E-05	2.80E-03	1.25E-01	2.47E-03	3.25E-06	3.61E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.25E-01
7381	ALL	625567.1	3671155	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.26E-01	2.50E-03	3.29E-06	3.65E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.26E-01
7382	ALL	625667.1	3671155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.37E-05	2.85E-03	1.27E-01	2.51E-03	3.31E-06	3.67E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01
7383	ALL	625767.1	3671155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.27E-01	2.51E-03	3.30E-06	3.67E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01

7384	ALL	625867.1	3671155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.34E-05	2.81E-03	1.25E-01	2.47E-03	3.26E-06	3.62E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.25E-01
7385	ALL	627767.1	3671155	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.86E-05	2.18E-03	6.04E-02	1.92E-03	2.56E-06	2.81E-05	9.70E-07	2.16E-03	0.00E+00	0.00E+00	6.04E-02
7386	ALL	627867.1	3671155	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.98E-05	2.32E-03	6.21E-02	2.04E-03	2.72E-06	2.99E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	6.21E-02
7387	ALL	627967.1	3671155	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.09E-05	2.44E-03	6.35E-02	2.15E-03	2.86E-06	3.14E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	6.35E-02
7388	ALL	628067.1	3671155	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.17E-05	2.52E-03	6.45E-02	2.22E-03	2.96E-06	3.25E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	6.45E-02
7389	ALL	628167.1	3671155	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.22E-05	2.59E-03	6.51E-02	2.27E-03	3.03E-06	3.33E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.51E-02
7390	ALL	628267.1	3671155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.62E-03	6.53E-02	2.30E-03	3.06E-06	3.37E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	6.53E-02
7391	ALL	628367.1	3671155	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.22E-05	2.58E-03	6.47E-02	2.27E-03	3.03E-06	3.33E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.47E-02
7392	ALL	629367.1	3671155	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.88E-04	2.33E-05	2.72E-03	6.73E-02	2.39E-03	3.18E-06	3.50E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.73E-02
7393	ALL	629467.1	3671155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.47E-05	2.87E-03	6.99E-02	2.52E-03	3.36E-06	3.70E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.99E-02
7394	ALL	629567.1	3671155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	7.19E-02	2.61E-03	3.48E-06	3.83E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	7.19E-02
7395	ALL	629667.1	3671155	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.62E-05	3.05E-03	7.36E-02	2.68E-03	3.57E-06	3.93E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.36E-02
7396	ALL	629767.1	3671155	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.68E-05	3.11E-03	7.53E-02	2.74E-03	3.64E-06	4.01E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.53E-02
7397	ALL	629867.1	3671155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	7.68E-02	2.78E-03	3.70E-06	4.08E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.68E-02
7398	ALL	629967.1	3671155	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.76E-05	3.21E-03	7.83E-02	2.82E-03	3.76E-06	4.14E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.83E-02
7399	ALL	630067.1	3671155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	7.98E-02	2.86E-03	3.80E-06	4.19E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.98E-02
7400	ALL	630167.1	3671155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.14E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.14E-02
7401	ALL	630267.1	3671155	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.31E-02	2.92E-03	3.89E-06	4.28E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.31E-02
7402	ALL	630367.1	3671155	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.36E-03	8.49E-02	2.95E-03	3.93E-06	4.32E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.49E-02
7403	ALL	630467.1	3671155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.91E-05	3.39E-03	8.66E-02	2.98E-03	3.96E-06	4.37E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.66E-02
7404	ALL	630567.1	3671155	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.94E-05	3.42E-03	8.84E-02	3.01E-03	4.00E-06	4.41E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.84E-02
7405	ALL	630667.1	3671155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.96E-05	3.45E-03	9.02E-02	3.04E-03	4.04E-06	4.45E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	9.02E-02
7406	ALL	630767.1	3671155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.99E-05	3.49E-03	9.20E-02	3.07E-03	4.08E-06	4.49E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	9.20E-02
7407	ALL	630867.1	3671155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.02E-05	3.52E-03	9.38E-02	3.09E-03	4.11E-06	4.53E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	9.38E-02
7408	ALL	630967.1	3671155	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	3.04E-05	3.55E-03	9.55E-02	3.12E-03	4.15E-06	4.57E-05	1.59E-06	3.53E-03	0.00E+00	0.00E+00	9.55E-02
7409	ALL	631067.1	3671155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.07E-05	3.58E-03	9.73E-02	3.15E-03	4.18E-06	4.61E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	9.73E-02
7410	ALL	631167.1	3671155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.09E-05	3.61E-03	9.92E-02	3.17E-03	4.22E-06	4.65E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	9.92E-02
7411	ALL	631267.1	3671155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.11E-05	3.64E-03	1.01E-01	3.20E-03	4.25E-06	4.68E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.01E-01
7412	ALL	631367.1	3671155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.13E-05	3.66E-03	1.03E-01	3.22E-03	4.28E-06	4.72E-05	1.64E-06	3.64E-03	0.00E+00	0.00E+00	1.03E-01
7413	ALL	631467.1	3671155	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.14E-05	3.67E-03	1.06E-01	3.23E-03	4.29E-06	4.73E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.06E-01
7414	ALL	631667.1	3671155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.11E-05	3.68E-03	1.24E-01	3.24E-03	4.29E-06	4.74E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.24E-01
7415	ALL	631767.1	3671155	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.23E-05	3.83E-03	1.38E-01	3.37E-03	4.47E-06	4.94E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.38E-01
7416	ALL	631867.1	3671155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.31E-05	3.93E-03	1.47E-01	3.46E-03	4.57E-06	5.06E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.47E-01
7417	ALL	631967.1	3671155	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.36E-05	3.99E-03	1.52E-01	3.52E-03	4.65E-06	5.15E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.52E-01
7418	ALL	632067.1	3671155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.40E-05	4.05E-03	1.57E-01	3.56E-03	4.71E-06	5.22E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.57E-01
7419	ALL	632167.1	3671155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.44E-05	4.09E-03	1.61E-01	3.60E-03	4.76E-06	5.27E-05	1.87E-06	4.08E-03	0.00E+00	0.00E+00	1.61E-01
7420	ALL	632267.1	3671155	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.89E-04	3.47E-05	4.13E-03	1.63E-01	3.64E-03	4.81E-06	5.32E-05	1.88E-06	4.12E-03	0.00E+00	0.00E+00	1.63E-01
7421	ALL	632367.1	3671155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.50E-05	4.17E-03	1.66E-01	3.67E-03	4.85E-06	5.37E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.66E-01
7422	ALL	632467.1	3671155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.49E-05	4.17E-03	1.66E-01	3.67E-03	4.85E-06	5.37E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.66E-01
7423	ALL	632567.1	3671155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.94E-04	3.49E-05	4.16E-03	1.66E-01	3.67E-03	4.85E-06	5.36E-05	1.90E-06	4.15E-03	0.00E+00	0.00E+00	1.66E-01
7424	ALL	632667.1	3671155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.47E-05	4.14E-03	1.65E-01	3.65E-03	4.82E-06	5.34E-05	1.89E-06	4.12E-03	0.00E+00	0.00E+00	1.65E-01
7425	ALL	632767.1	3671155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.41E-05	4.06E-03	1.61E-01	3.58E-03	4.73E-06	5.24E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.61E-01
7426	ALL	633367.1	3671155	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.75E-05	3.25E-03	1.03E-01	2.86E-03	3.82E-06	4.19E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	1.03E-01
7427	ALL	633467.1	3671155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.83E-05	3.34E-03	1.01E-01	2.95E-03	3.93E-06	4.31E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	1.01E-01
7428	ALL	633567.1	3671155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.88E-05	3.40E-03	9.97E-02	2.99E-03	3.99E-06	4.38E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.97E-02
7429	ALL	633667.1	3671155	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.91E-05	3.43E-03	9.82E-02	3.02E-03	4.03E-06	4.42E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.82E-02
7430	ALL	633767.1	3671155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.93E-05	3.44E-03	9.69E-02	3.03E-03	4.05E-06	4.44E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.69E-02
7431	ALL	633867.1	3671155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.94E-05	3.46E-03	9.59E-02	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	9.59E-02
7432	ALL	633967.1	3671155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.96E-05	3.48E-03	9.51E-02	3.06E-03	4.09E-06	4.48E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.51E-02
7433	ALL	634167.1	3671155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.12E-05	3.66E-03	9.60E-02	3.22E-03	4.31E-06	4.72E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	9.60E-02
7434	ALL	634267.1	3671155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.19E-05	3.74E-03	9.65E-02	3.29E-03	4.40E-06	4.82E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	9.65E-02
7435	ALL	634367.1	3671155	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.41E-04	3.23E-05	3.78E-03	9.65E-02	3.33E-03	4.45E-06	4.88E-05	1.66E-06	3.70E-03	0.00E+00	0.00E+00	9.65E-02

7436	ALL	634467.1	3671155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.26E-05	3.82E-03	9.65E-02	3.37E-03	4.50E-06	4.93E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	9.65E-02
7437	ALL	634567.1	3671155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.29E-05	3.86E-03	9.64E-02	3.40E-03	4.55E-06	4.97E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	9.64E-02
7438	ALL	634667.1	3671155	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.32E-05	3.90E-03	9.65E-02	3.44E-03	4.61E-06	5.03E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	9.65E-02
7439	ALL	634867.1	3671155	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.37E-05	3.99E-03	9.69E-02	3.52E-03	4.75E-06	5.15E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	9.69E-02
7440	ALL	634967.1	3671155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.44E-05	4.08E-03	9.77E-02	3.61E-03	4.88E-06	5.27E-05	1.71E-06	3.86E-03	0.00E+00	0.00E+00	9.77E-02
7441	ALL	635067.1	3671155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.53E-05	4.19E-03	9.87E-02	3.71E-03	5.03E-06	5.42E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	9.87E-02
7442	ALL	635167.1	3671155	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.07E-04	3.56E-05	4.23E-03	9.84E-02	3.74E-03	5.08E-06	5.47E-05	1.75E-06	3.97E-03	0.00E+00	0.00E+00	9.84E-02
7443	ALL	635267.1	3671155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.57E-05	4.25E-03	9.79E-02	3.76E-03	5.11E-06	5.49E-05	1.75E-06	3.97E-03	0.00E+00	0.00E+00	9.79E-02
7444	ALL	635367.1	3671155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.57E-05	4.25E-03	9.71E-02	3.76E-03	5.11E-06	5.49E-05	1.75E-06	3.97E-03	0.00E+00	0.00E+00	9.71E-02
7445	ALL	635467.1	3671155	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.54E-05	4.21E-03	9.59E-02	3.73E-03	5.07E-06	5.45E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	9.59E-02
7446	ALL	635767.1	3671155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.50E-05	4.13E-03	9.21E-02	3.65E-03	4.93E-06	5.33E-05	1.74E-06	3.93E-03	0.00E+00	0.00E+00	9.21E-02
7447	ALL	635867.1	3671155	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.98E-04	3.54E-05	4.17E-03	9.21E-02	3.68E-03	4.97E-06	5.38E-05	1.77E-06	3.99E-03	0.00E+00	0.00E+00	9.21E-02
7448	ALL	635967.1	3671155	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.05E-04	3.60E-05	4.23E-03	9.24E-02	3.73E-03	5.03E-06	5.45E-05	1.80E-06	4.06E-03	0.00E+00	0.00E+00	9.24E-02
7449	ALL	636067.1	3671155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.59E-05	4.22E-03	9.19E-02	3.72E-03	5.01E-06	5.44E-05	1.80E-06	4.05E-03	0.00E+00	0.00E+00	9.19E-02
7450	ALL	636167.1	3671155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.52E-05	4.14E-03	9.04E-02	3.65E-03	4.91E-06	5.34E-05	1.77E-06	3.98E-03	0.00E+00	0.00E+00	9.04E-02
7451	ALL	636267.1	3671155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.48E-05	4.08E-03	8.94E-02	3.60E-03	4.85E-06	5.26E-05	1.74E-06	3.93E-03	0.00E+00	0.00E+00	8.94E-02
7452	ALL	636367.1	3671155	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.44E-05	4.03E-03	8.85E-02	3.56E-03	4.79E-06	5.20E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	8.85E-02
7453	ALL	636467.1	3671155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.38E-05	3.97E-03	8.76E-02	3.50E-03	4.71E-06	5.12E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	8.76E-02
7454	ALL	636567.1	3671155	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.63E-04	3.36E-05	3.93E-03	8.71E-02	3.47E-03	4.67E-06	5.08E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	8.71E-02
7455	ALL	636667.1	3671155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.33E-05	3.91E-03	8.68E-02	3.45E-03	4.64E-06	5.04E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	8.68E-02
7456	ALL	636767.1	3671155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.25E-05	3.82E-03	8.58E-02	3.37E-03	4.53E-06	4.93E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	8.58E-02
7457	ALL	636867.1	3671155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.25E-05	3.81E-03	8.60E-02	3.36E-03	4.52E-06	4.91E-05	1.63E-06	3.68E-03	0.00E+00	0.00E+00	8.60E-02
7458	ALL	636967.1	3671155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.22E-05	3.78E-03	8.60E-02	3.33E-03	4.48E-06	4.88E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	8.60E-02
7459	ALL	637067.1	3671155	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.19E-05	3.75E-03	8.60E-02	3.30E-03	4.44E-06	4.83E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	8.60E-02
7460	ALL	637167.1	3671155	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.32E-04	3.17E-05	3.72E-03	8.60E-02	3.28E-03	4.40E-06	4.79E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.60E-02
7461	ALL	637267.1	3671155	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.14E-05	3.69E-03	8.62E-02	3.25E-03	4.37E-06	4.76E-05	1.59E-06	3.57E-03	0.00E+00	0.00E+00	8.62E-02
7462	ALL	637367.1	3671155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.12E-05	3.66E-03	8.66E-02	3.23E-03	4.34E-06	4.73E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	8.66E-02
7463	ALL	637467.1	3671155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.10E-05	3.63E-03	8.69E-02	3.20E-03	4.30E-06	4.69E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	8.69E-02
7464	ALL	637567.1	3671155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.07E-05	3.61E-03	8.72E-02	3.18E-03	4.26E-06	4.65E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	8.72E-02
7465	ALL	637667.1	3671155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.05E-05	3.58E-03	8.75E-02	3.15E-03	4.23E-06	4.62E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	8.75E-02
7466	ALL	637767.1	3671155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.02E-05	3.55E-03	8.78E-02	3.13E-03	4.19E-06	4.58E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	8.78E-02
7467	ALL	637867.1	3671155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.00E-05	3.52E-03	8.80E-02	3.10E-03	4.15E-06	4.54E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	8.80E-02
7468	ALL	637967.1	3671155	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	2.97E-05	3.49E-03	8.80E-02	3.07E-03	4.11E-06	4.50E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	8.80E-02
7469	ALL	638067.1	3671155	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.92E-04	2.93E-05	3.44E-03	8.77E-02	3.03E-03	4.06E-06	4.43E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	8.77E-02
7470	ALL	638167.1	3671155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.90E-05	3.41E-03	8.76E-02	3.00E-03	4.02E-06	4.39E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.76E-02
7471	ALL	638267.1	3671155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.87E-05	3.37E-03	8.73E-02	2.97E-03	3.97E-06	4.35E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.73E-02
7472	ALL	638367.1	3671155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.84E-05	3.33E-03	8.68E-02	2.94E-03	3.92E-06	4.30E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.68E-02
7473	ALL	638467.1	3671155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.80E-05	3.29E-03	8.61E-02	2.90E-03	3.87E-06	4.24E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	8.61E-02
7474	ALL	638567.1	3671155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.76E-05	3.24E-03	8.51E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	8.51E-02
7475	ALL	638667.1	3671155	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.71E-05	3.18E-03	8.39E-02	2.80E-03	3.74E-06	4.10E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	8.39E-02
7476	ALL	638767.1	3671155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.65E-05	3.11E-03	8.25E-02	2.74E-03	3.66E-06	4.01E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	8.25E-02
7477	ALL	638867.1	3671155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.56E-05	3.01E-03	8.05E-02	2.65E-03	3.54E-06	3.88E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	8.05E-02
7478	ALL	638967.1	3671155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.44E-05	2.86E-03	7.78E-02	2.52E-03	3.37E-06	3.69E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	7.78E-02
7479	ALL	639067.1	3671155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.29E-05	2.70E-03	7.44E-02	2.38E-03	3.18E-06	3.48E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	7.44E-02
7480	ALL	639167.1	3671155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.18E-05	2.58E-03	7.18E-02	2.27E-03	3.04E-06	3.32E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	7.18E-02
7481	ALL	624867.1	3671255	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	1.98E-05	2.38E-03	8.85E-02	2.10E-03	2.81E-06	3.07E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	8.85E-02
7482	ALL	624967.1	3671255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.48E-03	9.90E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	9.90E-02
7483	ALL	625067.1	3671255	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.14E-05	2.57E-03	1.07E-01	2.26E-03	3.00E-06	3.31E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.07E-01
7484	ALL	625167.1	3671255	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.20E-05	2.64E-03	1.12E-01	2.33E-03	3.08E-06	3.41E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.12E-01
7485	ALL	625267.1	3671255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.26E-05	2.71E-03	1.17E-01	2.39E-03	3.15E-06	3.49E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.17E-01
7486	ALL	625367.1	3671255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.21E-01	2.44E-03	3.22E-06	3.56E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.21E-01
7487	ALL	625467.1	3671255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.34E-05	2.81E-03	1.24E-01	2.47E-03	3.26E-06	3.62E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.24E-01

7488	ALL	625567.1	3671255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.37E-05	2.84E-03	1.26E-01	2.50E-03	3.30E-06	3.66E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.26E-01
7489	ALL	625667.1	3671255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.27E-01	2.52E-03	3.32E-06	3.68E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01
7490	ALL	625767.1	3671255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.38E-05	2.85E-03	1.27E-01	2.51E-03	3.31E-06	3.67E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.27E-01
7491	ALL	625867.1	3671255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.34E-05	2.81E-03	1.25E-01	2.48E-03	3.26E-06	3.62E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.25E-01
7492	ALL	627767.1	3671255	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.85E-05	2.17E-03	6.10E-02	1.91E-03	2.54E-06	2.79E-05	9.63E-07	2.14E-03	0.00E+00	0.00E+00	6.10E-02
7493	ALL	627867.1	3671255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.02E-05	2.36E-03	6.35E-02	2.08E-03	2.76E-06	3.04E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	6.35E-02
7494	ALL	627967.1	3671255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.09E-05	2.44E-03	6.42E-02	2.15E-03	2.85E-06	3.14E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	6.42E-02
7495	ALL	628067.1	3671255	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.16E-05	2.52E-03	6.51E-02	2.22E-03	2.95E-06	3.24E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.51E-02
7496	ALL	628167.1	3671255	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.21E-05	2.57E-03	6.56E-02	2.26E-03	3.01E-06	3.31E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	6.56E-02
7497	ALL	628267.1	3671255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.22E-05	2.59E-03	6.56E-02	2.28E-03	3.03E-06	3.33E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.56E-02
7498	ALL	628367.1	3671255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.18E-05	2.54E-03	6.47E-02	2.24E-03	2.98E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.47E-02
7499	ALL	629367.1	3671255	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.28E-05	2.66E-03	6.66E-02	2.34E-03	3.11E-06	3.42E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.66E-02
7500	ALL	629467.1	3671255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.42E-05	2.81E-03	6.93E-02	2.48E-03	3.30E-06	3.63E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.93E-02
7501	ALL	629567.1	3671255	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.51E-05	2.92E-03	7.13E-02	2.57E-03	3.42E-06	3.77E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	7.13E-02
7502	ALL	629667.1	3671255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.30E-02	2.64E-03	3.52E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.30E-02
7503	ALL	629767.1	3671255	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.65E-05	3.07E-03	7.45E-02	2.70E-03	3.60E-06	3.96E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.45E-02
7504	ALL	629867.1	3671255	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	7.58E-02	2.76E-03	3.66E-06	4.03E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.58E-02
7505	ALL	629967.1	3671255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.71E-02	2.80E-03	3.72E-06	4.10E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.71E-02
7506	ALL	630067.1	3671255	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	7.83E-02	2.83E-03	3.77E-06	4.15E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.83E-02
7507	ALL	630167.1	3671255	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.80E-05	3.26E-03	7.97E-02	2.87E-03	3.81E-06	4.20E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.97E-02
7508	ALL	630267.1	3671255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.29E-03	8.10E-02	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.10E-02
7509	ALL	630367.1	3671255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.24E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.24E-02
7510	ALL	630467.1	3671255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.89E-05	3.36E-03	8.37E-02	2.96E-03	3.93E-06	4.33E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.37E-02
7511	ALL	630567.1	3671255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.51E-02	2.98E-03	3.96E-06	4.37E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.51E-02
7512	ALL	630667.1	3671255	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.94E-05	3.42E-03	8.65E-02	3.01E-03	4.00E-06	4.40E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.65E-02
7513	ALL	630767.1	3671255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.96E-05	3.45E-03	8.80E-02	3.03E-03	4.03E-06	4.44E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	8.80E-02
7514	ALL	630867.1	3671255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.98E-05	3.47E-03	8.93E-02	3.06E-03	4.06E-06	4.48E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	8.93E-02
7515	ALL	630967.1	3671255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.50E-03	9.08E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.08E-02
7516	ALL	631067.1	3671255	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	3.03E-05	3.53E-03	9.23E-02	3.10E-03	4.12E-06	4.54E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	9.23E-02
7517	ALL	631167.1	3671255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.55E-03	9.40E-02	3.13E-03	4.15E-06	4.58E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	9.40E-02
7518	ALL	631267.1	3671255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.07E-05	3.58E-03	9.58E-02	3.15E-03	4.18E-06	4.61E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	9.58E-02
7519	ALL	631367.1	3671255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.08E-05	3.60E-03	9.80E-02	3.17E-03	4.21E-06	4.64E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	9.80E-02
7520	ALL	631467.1	3671255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.09E-05	3.61E-03	1.01E-01	3.18E-03	4.22E-06	4.65E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.01E-01
7521	ALL	631667.1	3671255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.06E-05	3.60E-03	1.19E-01	3.17E-03	4.21E-06	4.64E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.19E-01
7522	ALL	631767.1	3671255	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.18E-05	3.77E-03	1.33E-01	3.31E-03	4.39E-06	4.85E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.33E-01
7523	ALL	631867.1	3671255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.26E-05	3.87E-03	1.42E-01	3.40E-03	4.50E-06	4.98E-05	1.76E-06	3.85E-03	0.00E+00	0.00E+00	1.42E-01
7524	ALL	631967.1	3671255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.32E-05	3.94E-03	1.49E-01	3.47E-03	4.58E-06	5.07E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.49E-01
7525	ALL	632067.1	3671255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.36E-05	4.00E-03	1.54E-01	3.52E-03	4.65E-06	5.15E-05	1.82E-06	3.99E-03	0.00E+00	0.00E+00	1.54E-01
7526	ALL	632167.1	3671255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.40E-05	4.05E-03	1.58E-01	3.56E-03	4.71E-06	5.21E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.58E-01
7527	ALL	632267.1	3671255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.43E-05	4.08E-03	1.61E-01	3.60E-03	4.75E-06	5.26E-05	1.87E-06	4.08E-03	0.00E+00	0.00E+00	1.61E-01
7528	ALL	632367.1	3671255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.88E-04	3.46E-05	4.12E-03	1.63E-01	3.63E-03	4.79E-06	5.31E-05	1.88E-06	4.11E-03	0.00E+00	0.00E+00	1.63E-01
7529	ALL	632467.1	3671255	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.45E-05	4.11E-03	1.63E-01	3.62E-03	4.78E-06	5.30E-05	1.88E-06	4.10E-03	0.00E+00	0.00E+00	1.63E-01
7530	ALL	632567.1	3671255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.85E-04	3.44E-05	4.10E-03	1.63E-01	3.61E-03	4.77E-06	5.29E-05	1.87E-06	4.09E-03	0.00E+00	0.00E+00	1.63E-01
7531	ALL	632667.1	3671255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.41E-05	4.07E-03	1.61E-01	3.58E-03	4.74E-06	5.24E-05	1.86E-06	4.05E-03	0.00E+00	0.00E+00	1.61E-01
7532	ALL	632767.1	3671255	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.64E-04	3.32E-05	3.95E-03	1.55E-01	3.48E-03	4.60E-06	5.09E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.55E-01
7533	ALL	633367.1	3671255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.77E-05	3.27E-03	1.01E-01	2.88E-03	3.83E-06	4.21E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	1.01E-01
7534	ALL	633467.1	3671255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.84E-05	3.34E-03	9.94E-02	2.94E-03	3.92E-06	4.31E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	9.94E-02
7535	ALL	633567.1	3671255	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.88E-05	3.39E-03	9.79E-02	2.98E-03	3.98E-06	4.37E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.79E-02
7536	ALL	633667.1	3671255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.91E-05	3.42E-03	9.66E-02	3.01E-03	4.02E-06	4.41E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.66E-02
7537	ALL	633767.1	3671255	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.93E-05	3.44E-03	9.54E-02	3.03E-03	4.04E-06	4.43E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.54E-02
7538	ALL	633867.1	3671255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.94E-05	3.45E-03	9.42E-02	3.04E-03	4.05E-06	4.45E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	9.42E-02
7539	ALL	633967.1	3671255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.96E-05	3.47E-03	9.32E-02	3.05E-03	4.08E-06	4.47E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.32E-02

7540	ALL	634167.1	3671255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.11E-05	3.64E-03	9.37E-02	3.21E-03	4.28E-06	4.69E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	9.37E-02
7541	ALL	634267.1	3671255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.18E-05	3.72E-03	9.40E-02	3.28E-03	4.38E-06	4.80E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	9.40E-02
7542	ALL	634367.1	3671255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.22E-05	3.77E-03	9.39E-02	3.32E-03	4.43E-06	4.85E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	9.39E-02
7543	ALL	634467.1	3671255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.25E-05	3.80E-03	9.38E-02	3.35E-03	4.48E-06	4.90E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	9.38E-02
7544	ALL	634567.1	3671255	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.28E-05	3.84E-03	9.38E-02	3.38E-03	4.53E-06	4.95E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	9.38E-02
7545	ALL	634667.1	3671255	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.31E-05	3.88E-03	9.38E-02	3.42E-03	4.58E-06	5.00E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	9.38E-02
7546	ALL	634867.1	3671255	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.35E-05	3.96E-03	9.44E-02	3.50E-03	4.72E-06	5.12E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	9.44E-02
7547	ALL	634967.1	3671255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.41E-05	4.04E-03	9.51E-02	3.57E-03	4.83E-06	5.22E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	9.51E-02
7548	ALL	635067.1	3671255	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.50E-05	4.16E-03	9.64E-02	3.68E-03	4.98E-06	5.37E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	9.64E-02
7549	ALL	635167.1	3671255	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.02E-04	3.53E-05	4.19E-03	9.64E-02	3.71E-03	5.04E-06	5.42E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	9.64E-02
7550	ALL	635267.1	3671255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.54E-05	4.20E-03	9.60E-02	3.72E-03	5.05E-06	5.43E-05	1.74E-06	3.94E-03	0.00E+00	0.00E+00	9.60E-02
7551	ALL	635367.1	3671255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.53E-05	4.20E-03	9.53E-02	3.72E-03	5.05E-06	5.43E-05	1.74E-06	3.93E-03	0.00E+00	0.00E+00	9.53E-02
7552	ALL	635467.1	3671255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.50E-05	4.17E-03	9.42E-02	3.69E-03	5.01E-06	5.38E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	9.42E-02
7553	ALL	635767.1	3671255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.47E-05	4.09E-03	9.09E-02	3.61E-03	4.87E-06	5.27E-05	1.73E-06	3.90E-03	0.00E+00	0.00E+00	9.09E-02
7554	ALL	635867.1	3671255	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.51E-05	4.12E-03	9.09E-02	3.64E-03	4.91E-06	5.32E-05	1.75E-06	3.96E-03	0.00E+00	0.00E+00	9.09E-02
7555	ALL	635967.1	3671255	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.55E-05	4.17E-03	9.11E-02	3.68E-03	4.95E-06	5.38E-05	1.78E-06	4.02E-03	0.00E+00	0.00E+00	9.11E-02
7556	ALL	636067.1	3671255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.55E-05	4.16E-03	9.06E-02	3.67E-03	4.93E-06	5.36E-05	1.78E-06	4.01E-03	0.00E+00	0.00E+00	9.06E-02
7557	ALL	636167.1	3671255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.49E-05	4.09E-03	8.93E-02	3.61E-03	4.85E-06	5.27E-05	1.75E-06	3.95E-03	0.00E+00	0.00E+00	8.93E-02
7558	ALL	636267.1	3671255	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.78E-04	3.45E-05	4.04E-03	8.83E-02	3.56E-03	4.79E-06	5.21E-05	1.74E-06	3.91E-03	0.00E+00	0.00E+00	8.83E-02
7559	ALL	636367.1	3671255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.41E-05	3.99E-03	8.75E-02	3.52E-03	4.73E-06	5.15E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	8.75E-02
7560	ALL	636467.1	3671255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.36E-05	3.94E-03	8.66E-02	3.47E-03	4.66E-06	5.08E-05	1.69E-06	3.81E-03	0.00E+00	0.00E+00	8.66E-02
7561	ALL	636567.1	3671255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.33E-05	3.90E-03	8.60E-02	3.44E-03	4.62E-06	5.03E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	8.60E-02
7562	ALL	636667.1	3671255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.31E-05	3.88E-03	8.58E-02	3.42E-03	4.59E-06	5.00E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	8.58E-02
7563	ALL	636767.1	3671255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.23E-05	3.78E-03	8.46E-02	3.34E-03	4.48E-06	4.88E-05	1.63E-06	3.67E-03	0.00E+00	0.00E+00	8.46E-02
7564	ALL	636867.1	3671255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.22E-05	3.77E-03	8.46E-02	3.33E-03	4.47E-06	4.87E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.46E-02
7565	ALL	636967.1	3671255	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.20E-05	3.74E-03	8.43E-02	3.30E-03	4.43E-06	4.83E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.43E-02
7566	ALL	637067.1	3671255	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.31E-04	3.17E-05	3.71E-03	8.40E-02	3.27E-03	4.39E-06	4.78E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.40E-02
7567	ALL	637167.1	3671255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.26E-04	3.14E-05	3.68E-03	8.38E-02	3.24E-03	4.35E-06	4.74E-05	1.59E-06	3.57E-03	0.00E+00	0.00E+00	8.38E-02
7568	ALL	637267.1	3671255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.12E-05	3.65E-03	8.36E-02	3.21E-03	4.31E-06	4.70E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	8.36E-02
7569	ALL	637367.1	3671255	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.09E-05	3.62E-03	8.37E-02	3.19E-03	4.28E-06	4.67E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.37E-02
7570	ALL	637467.1	3671255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	3.07E-05	3.59E-03	8.36E-02	3.17E-03	4.25E-06	4.63E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	8.36E-02
7571	ALL	637567.1	3671255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.05E-05	3.57E-03	8.36E-02	3.14E-03	4.21E-06	4.60E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	8.36E-02
7572	ALL	637667.1	3671255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.02E-05	3.53E-03	8.35E-02	3.11E-03	4.17E-06	4.56E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	8.35E-02
7573	ALL	637767.1	3671255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.99E-05	3.50E-03	8.35E-02	3.09E-03	4.13E-06	4.52E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	8.35E-02
7574	ALL	637867.1	3671255	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.97E-05	3.47E-03	8.33E-02	3.06E-03	4.10E-06	4.48E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	8.33E-02
7575	ALL	637967.1	3671255	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.94E-05	3.44E-03	8.32E-02	3.03E-03	4.05E-06	4.43E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	8.32E-02
7576	ALL	638067.1	3671255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.89E-05	3.38E-03	8.26E-02	2.98E-03	3.99E-06	4.36E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.26E-02
7577	ALL	638167.1	3671255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.87E-05	3.36E-03	8.24E-02	2.96E-03	3.96E-06	4.33E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.24E-02
7578	ALL	638267.1	3671255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.84E-05	3.32E-03	8.20E-02	2.93E-03	3.91E-06	4.28E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	8.20E-02
7579	ALL	638367.1	3671255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.80E-05	3.28E-03	8.14E-02	2.89E-03	3.86E-06	4.23E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.14E-02
7580	ALL	638467.1	3671255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.76E-05	3.23E-03	8.07E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	8.07E-02
7581	ALL	638567.1	3671255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.72E-05	3.19E-03	7.98E-02	2.81E-03	3.75E-06	4.11E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.98E-02
7582	ALL	638667.1	3671255	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.67E-05	3.13E-03	7.88E-02	2.76E-03	3.69E-06	4.04E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	7.88E-02
7583	ALL	638767.1	3671255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.62E-05	3.06E-03	7.76E-02	2.70E-03	3.61E-06	3.95E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	7.76E-02
7584	ALL	638867.1	3671255	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.53E-05	2.96E-03	7.59E-02	2.61E-03	3.49E-06	3.82E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	7.59E-02
7585	ALL	638967.1	3671255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.40E-05	2.82E-03	7.35E-02	2.49E-03	3.32E-06	3.64E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	7.35E-02
7586	ALL	639067.1	3671255	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.26E-05	2.66E-03	7.06E-02	2.34E-03	3.13E-06	3.43E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	7.06E-02
7587	ALL	639167.1	3671255	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.16E-05	2.54E-03	6.83E-02	2.24E-03	3.00E-06	3.28E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	6.83E-02
7588	ALL	624967.1	3671355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.48E-03	9.50E-02	2.19E-03	2.92E-06	3.20E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	9.50E-02
7589	ALL	625067.1	3671355	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.57E-03	1.04E-01	2.27E-03	3.02E-06	3.32E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	1.04E-01
7590	ALL	625167.1	3671355	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.21E-05	2.65E-03	1.10E-01	2.34E-03	3.10E-06	3.42E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.10E-01
7591	ALL	625267.1	3671355	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.15E-01	2.39E-03	3.17E-06	3.50E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.15E-01

7592	ALL	625367.1	3671355	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.31E-05	2.77E-03	1.20E-01	2.44E-03	3.23E-06	3.57E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.20E-01
7593	ALL	625467.1	3671355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.81E-03	1.23E-01	2.48E-03	3.27E-06	3.63E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.23E-01
7594	ALL	625567.1	3671355	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.25E-01	2.51E-03	3.31E-06	3.67E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.25E-01
7595	ALL	625667.1	3671355	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.39E-05	2.87E-03	1.26E-01	2.52E-03	3.33E-06	3.69E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.26E-01
7596	ALL	625767.1	3671355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.26E-01	2.52E-03	3.32E-06	3.68E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.26E-01
7597	ALL	625867.1	3671355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.35E-05	2.82E-03	1.24E-01	2.48E-03	3.27E-06	3.63E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.24E-01
7598	ALL	627767.1	3671355	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.84E-05	2.16E-03	6.20E-02	1.90E-03	2.53E-06	2.79E-05	9.62E-07	2.14E-03	0.00E+00	0.00E+00	6.20E-02
7599	ALL	627867.1	3671355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.01E-05	2.36E-03	6.44E-02	2.07E-03	2.76E-06	3.04E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	6.44E-02
7600	ALL	627967.1	3671355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.09E-05	2.44E-03	6.51E-02	2.14E-03	2.85E-06	3.14E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	6.51E-02
7601	ALL	628067.1	3671355	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.15E-05	2.51E-03	6.59E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.59E-02
7602	ALL	628167.1	3671355	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.19E-05	2.56E-03	6.62E-02	2.25E-03	2.99E-06	3.30E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.62E-02
7603	ALL	628267.1	3671355	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.20E-05	2.57E-03	6.61E-02	2.26E-03	3.00E-06	3.31E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	6.61E-02
7604	ALL	628367.1	3671355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.15E-05	2.51E-03	6.50E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.50E-02
7605	ALL	629367.1	3671355	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.24E-05	2.61E-03	6.64E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.64E-02
7606	ALL	629467.1	3671355	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.38E-05	2.77E-03	6.90E-02	2.44E-03	3.25E-06	3.57E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.90E-02
7607	ALL	629567.1	3671355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.48E-05	2.89E-03	7.09E-02	2.54E-03	3.38E-06	3.72E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.09E-02
7608	ALL	629667.1	3671355	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	7.25E-02	2.61E-03	3.48E-06	3.83E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	7.25E-02
7609	ALL	629767.1	3671355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	7.39E-02	2.68E-03	3.56E-06	3.92E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.39E-02
7610	ALL	629867.1	3671355	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.67E-05	3.10E-03	7.51E-02	2.73E-03	3.63E-06	3.99E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.51E-02
7611	ALL	629967.1	3671355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.63E-02	2.77E-03	3.69E-06	4.06E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.63E-02
7612	ALL	630067.1	3671355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.75E-05	3.19E-03	7.74E-02	2.81E-03	3.74E-06	4.11E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.74E-02
7613	ALL	630167.1	3671355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	7.85E-02	2.84E-03	3.78E-06	4.16E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.85E-02
7614	ALL	630267.1	3671355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	7.97E-02	2.88E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.97E-02
7615	ALL	630367.1	3671355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.30E-03	8.08E-02	2.91E-03	3.86E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.08E-02
7616	ALL	630467.1	3671355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.87E-05	3.34E-03	8.20E-02	2.94E-03	3.90E-06	4.30E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.20E-02
7617	ALL	630567.1	3671355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.36E-03	8.31E-02	2.96E-03	3.93E-06	4.33E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.31E-02
7618	ALL	630667.1	3671355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.42E-02	2.98E-03	3.96E-06	4.37E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.42E-02
7619	ALL	630767.1	3671355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.42E-03	8.54E-02	3.01E-03	4.00E-06	4.40E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.54E-02
7620	ALL	630867.1	3671355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.96E-05	3.44E-03	8.65E-02	3.03E-03	4.02E-06	4.43E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.65E-02
7621	ALL	630967.1	3671355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.98E-05	3.46E-03	8.78E-02	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.78E-02
7622	ALL	631067.1	3671355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.00E-05	3.49E-03	8.91E-02	3.07E-03	4.08E-06	4.49E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.91E-02
7623	ALL	631167.1	3671355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.02E-05	3.51E-03	9.06E-02	3.09E-03	4.10E-06	4.52E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	9.06E-02
7624	ALL	631267.1	3671355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.03E-05	3.53E-03	9.24E-02	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	9.24E-02
7625	ALL	631367.1	3671355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	9.46E-02	3.13E-03	4.16E-06	4.58E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	9.46E-02
7626	ALL	631467.1	3671355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.06E-05	3.57E-03	9.77E-02	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	9.77E-02
7627	ALL	631667.1	3671355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.01E-05	3.55E-03	1.15E-01	3.12E-03	4.14E-06	4.57E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.15E-01
7628	ALL	631767.1	3671355	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.14E-05	3.71E-03	1.29E-01	3.27E-03	4.32E-06	4.78E-05	1.68E-06	3.70E-03	0.00E+00	0.00E+00	1.29E-01
7629	ALL	631867.1	3671355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.22E-05	3.81E-03	1.39E-01	3.36E-03	4.44E-06	4.91E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.39E-01
7630	ALL	631967.1	3671355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.28E-05	3.89E-03	1.45E-01	3.42E-03	4.52E-06	5.01E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.45E-01
7631	ALL	632067.1	3671355	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.32E-05	3.95E-03	1.50E-01	3.47E-03	4.59E-06	5.08E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.50E-01
7632	ALL	632167.1	3671355	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.36E-05	4.00E-03	1.55E-01	3.52E-03	4.65E-06	5.15E-05	1.82E-06	3.99E-03	0.00E+00	0.00E+00	1.55E-01
7633	ALL	632267.1	3671355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.39E-05	4.03E-03	1.58E-01	3.55E-03	4.69E-06	5.20E-05	1.84E-06	4.03E-03	0.00E+00	0.00E+00	1.58E-01
7634	ALL	632367.1	3671355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.42E-05	4.07E-03	1.61E-01	3.58E-03	4.73E-06	5.25E-05	1.86E-06	4.07E-03	0.00E+00	0.00E+00	1.61E-01
7635	ALL	632467.1	3671355	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.41E-05	4.06E-03	1.60E-01	3.57E-03	4.72E-06	5.23E-05	1.85E-06	4.05E-03	0.00E+00	0.00E+00	1.60E-01
7636	ALL	632567.1	3671355	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.39E-05	4.04E-03	1.60E-01	3.56E-03	4.70E-06	5.21E-05	1.85E-06	4.03E-03	0.00E+00	0.00E+00	1.60E-01
7637	ALL	632667.1	3671355	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.36E-05	4.00E-03	1.58E-01	3.52E-03	4.65E-06	5.15E-05	1.83E-06	3.99E-03	0.00E+00	0.00E+00	1.58E-01
7638	ALL	632767.1	3671355	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.26E-05	3.88E-03	1.51E-01	3.42E-03	4.52E-06	5.00E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.51E-01
7639	ALL	633267.1	3671355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.70E-05	3.18E-03	1.01E-01	2.81E-03	3.73E-06	4.10E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.01E-01
7640	ALL	633367.1	3671355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.79E-05	3.29E-03	9.93E-02	2.90E-03	3.86E-06	4.24E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.93E-02
7641	ALL	633467.1	3671355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.85E-05	3.35E-03	9.78E-02	2.95E-03	3.93E-06	4.31E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	9.78E-02
7642	ALL	633567.1	3671355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.88E-05	3.38E-03	9.63E-02	2.98E-03	3.97E-06	4.36E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.63E-02
7643	ALL	633667.1	3671355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.91E-05	3.41E-03	9.50E-02	3.01E-03	4.01E-06	4.40E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	9.50E-02

7644	ALL	633767.1	3671355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.92E-05	3.43E-03	9.37E-02	3.02E-03	4.02E-06	4.42E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.37E-02
7645	ALL	633867.1	3671355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.94E-05	3.44E-03	9.26E-02	3.03E-03	4.04E-06	4.44E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	9.26E-02
7646	ALL	633967.1	3671355	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.95E-05	3.46E-03	9.17E-02	3.05E-03	4.07E-06	4.46E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.17E-02
7647	ALL	634167.1	3671355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.10E-05	3.62E-03	9.19E-02	3.19E-03	4.26E-06	4.67E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	9.19E-02
7648	ALL	634267.1	3671355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.16E-05	3.70E-03	9.21E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	9.21E-02
7649	ALL	634367.1	3671355	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.21E-05	3.75E-03	9.21E-02	3.30E-03	4.41E-06	4.83E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	9.21E-02
7650	ALL	634467.1	3671355	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.24E-05	3.78E-03	9.19E-02	3.33E-03	4.45E-06	4.87E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	9.19E-02
7651	ALL	634567.1	3671355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.27E-05	3.82E-03	9.19E-02	3.36E-03	4.50E-06	4.92E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	9.19E-02
7652	ALL	634667.1	3671355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.29E-05	3.85E-03	9.19E-02	3.39E-03	4.55E-06	4.97E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	9.19E-02
7653	ALL	634867.1	3671355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.33E-05	3.93E-03	9.24E-02	3.47E-03	4.68E-06	5.07E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	9.24E-02
7654	ALL	634967.1	3671355	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.39E-05	4.01E-03	9.33E-02	3.54E-03	4.79E-06	5.18E-05	1.69E-06	3.81E-03	0.00E+00	0.00E+00	9.33E-02
7655	ALL	635067.1	3671355	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.47E-05	4.12E-03	9.45E-02	3.64E-03	4.93E-06	5.32E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	9.45E-02
7656	ALL	635167.1	3671355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.50E-05	4.16E-03	9.46E-02	3.68E-03	4.99E-06	5.37E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	9.46E-02
7657	ALL	635267.1	3671355	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.51E-05	4.16E-03	9.43E-02	3.68E-03	5.00E-06	5.38E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	9.43E-02
7658	ALL	635367.1	3671355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.50E-05	4.16E-03	9.38E-02	3.68E-03	5.00E-06	5.38E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	9.38E-02
7659	ALL	635467.1	3671355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.48E-05	4.13E-03	9.28E-02	3.65E-03	4.96E-06	5.33E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	9.28E-02
7660	ALL	635767.1	3671355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.44E-05	4.05E-03	8.98E-02	3.57E-03	4.82E-06	5.23E-05	1.72E-06	3.88E-03	0.00E+00	0.00E+00	8.98E-02
7661	ALL	635867.1	3671355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.48E-05	4.08E-03	8.98E-02	3.60E-03	4.85E-06	5.27E-05	1.74E-06	3.93E-03	0.00E+00	0.00E+00	8.98E-02
7662	ALL	635967.1	3671355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.49E-05	4.09E-03	8.94E-02	3.60E-03	4.85E-06	5.27E-05	1.75E-06	3.95E-03	0.00E+00	0.00E+00	8.94E-02
7663	ALL	636067.1	3671355	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.53E-05	4.13E-03	8.97E-02	3.64E-03	4.89E-06	5.33E-05	1.78E-06	4.00E-03	0.00E+00	0.00E+00	8.97E-02
7664	ALL	636167.1	3671355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.47E-05	4.05E-03	8.83E-02	3.57E-03	4.80E-06	5.23E-05	1.75E-06	3.93E-03	0.00E+00	0.00E+00	8.83E-02
7665	ALL	636267.1	3671355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.43E-05	4.00E-03	8.74E-02	3.53E-03	4.74E-06	5.17E-05	1.73E-06	3.89E-03	0.00E+00	0.00E+00	8.74E-02
7666	ALL	636367.1	3671355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.39E-05	3.96E-03	8.66E-02	3.49E-03	4.69E-06	5.11E-05	1.71E-06	3.85E-03	0.00E+00	0.00E+00	8.66E-02
7667	ALL	636467.1	3671355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.35E-05	3.91E-03	8.57E-02	3.45E-03	4.62E-06	5.04E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	8.57E-02
7668	ALL	636567.1	3671355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.31E-05	3.87E-03	8.51E-02	3.41E-03	4.57E-06	4.99E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	8.51E-02
7669	ALL	636667.1	3671355	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.29E-05	3.84E-03	8.47E-02	3.39E-03	4.54E-06	4.96E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	8.47E-02
7670	ALL	636767.1	3671355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.21E-05	3.75E-03	8.34E-02	3.31E-03	4.43E-06	4.84E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	8.34E-02
7671	ALL	636867.1	3671355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.20E-05	3.74E-03	8.33E-02	3.30E-03	4.42E-06	4.82E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	8.33E-02
7672	ALL	636967.1	3671355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.18E-05	3.71E-03	8.29E-02	3.27E-03	4.39E-06	4.79E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	8.29E-02
7673	ALL	637067.1	3671355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.15E-05	3.68E-03	8.25E-02	3.24E-03	4.35E-06	4.74E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	8.25E-02
7674	ALL	637167.1	3671355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.12E-05	3.65E-03	8.21E-02	3.21E-03	4.31E-06	4.70E-05	1.58E-06	3.56E-03	0.00E+00	0.00E+00	8.21E-02
7675	ALL	637267.1	3671355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	3.09E-05	3.61E-03	8.17E-02	3.18E-03	4.27E-06	4.66E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.17E-02
7676	ALL	637367.1	3671355	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.07E-05	3.59E-03	8.15E-02	3.16E-03	4.23E-06	4.62E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	8.15E-02
7677	ALL	637467.1	3671355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.04E-05	3.56E-03	8.12E-02	3.13E-03	4.20E-06	4.59E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	8.12E-02
7678	ALL	637567.1	3671355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.02E-05	3.53E-03	8.10E-02	3.11E-03	4.16E-06	4.55E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	8.10E-02
7679	ALL	637667.1	3671355	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.99E-05	3.50E-03	8.08E-02	3.08E-03	4.13E-06	4.51E-05	1.52E-06	3.42E-03	0.00E+00	0.00E+00	8.08E-02
7680	ALL	637767.1	3671355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.97E-05	3.47E-03	8.05E-02	3.05E-03	4.09E-06	4.47E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	8.05E-02
7681	ALL	637867.1	3671355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.94E-05	3.43E-03	8.02E-02	3.02E-03	4.05E-06	4.42E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	8.02E-02
7682	ALL	637967.1	3671355	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.91E-05	3.40E-03	7.98E-02	2.99E-03	4.01E-06	4.38E-05	1.48E-06	3.33E-03	0.00E+00	0.00E+00	7.98E-02
7683	ALL	638067.1	3671355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.86E-05	3.34E-03	7.91E-02	2.95E-03	3.94E-06	4.31E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.91E-02
7684	ALL	638167.1	3671355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.84E-05	3.32E-03	7.89E-02	2.93E-03	3.91E-06	4.28E-05	1.45E-06	3.26E-03	0.00E+00	0.00E+00	7.89E-02
7685	ALL	638267.1	3671355	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.81E-05	3.28E-03	7.83E-02	2.89E-03	3.87E-06	4.23E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.83E-02
7686	ALL	638367.1	3671355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.78E-05	3.24E-03	7.77E-02	2.86E-03	3.82E-06	4.18E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.77E-02
7687	ALL	638467.1	3671355	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.74E-05	3.20E-03	7.70E-02	2.82E-03	3.76E-06	4.12E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.70E-02
7688	ALL	638567.1	3671355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.15E-03	7.62E-02	2.77E-03	3.71E-06	4.06E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.62E-02
7689	ALL	638667.1	3671355	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.65E-05	3.09E-03	7.53E-02	2.72E-03	3.64E-06	3.99E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	7.53E-02
7690	ALL	638767.1	3671355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.59E-05	3.03E-03	7.42E-02	2.67E-03	3.56E-06	3.90E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	7.42E-02
7691	ALL	638867.1	3671355	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.50E-05	2.92E-03	7.26E-02	2.58E-03	3.44E-06	3.77E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	7.26E-02
7692	ALL	638967.1	3671355	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.38E-05	2.79E-03	7.03E-02	2.46E-03	3.28E-06	3.60E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	7.03E-02
7693	ALL	639067.1	3671355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.24E-05	2.63E-03	6.76E-02	2.32E-03	3.10E-06	3.39E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.76E-02
7694	ALL	639167.1	3671355	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.14E-05	2.51E-03	6.56E-02	2.22E-03	2.97E-06	3.24E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	6.56E-02
7695	ALL	624967.1	3671455	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.48E-03	8.95E-02	2.19E-03	2.93E-06	3.20E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	8.95E-02

7696	ALL	625067.1	3671455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.00E-01	2.27E-03	3.03E-06	3.32E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	1.00E-01
7697	ALL	625167.1	3671455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.08E-01	2.34E-03	3.11E-06	3.43E-05	1.19E-06	2.61E-03	0.00E+00	0.00E+00	1.08E-01
7698	ALL	625267.1	3671455	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.27E-05	2.72E-03	1.14E-01	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.14E-01
7699	ALL	625367.1	3671455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.31E-05	2.78E-03	1.18E-01	2.45E-03	3.24E-06	3.58E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.18E-01
7700	ALL	625467.1	3671455	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.35E-05	2.82E-03	1.21E-01	2.49E-03	3.29E-06	3.64E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.21E-01
7701	ALL	625567.1	3671455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.24E-01	2.52E-03	3.32E-06	3.68E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.24E-01
7702	ALL	625667.1	3671455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.87E-03	1.26E-01	2.53E-03	3.34E-06	3.70E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.26E-01
7703	ALL	625767.1	3671455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.87E-03	1.26E-01	2.53E-03	3.34E-06	3.70E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.26E-01
7704	ALL	625867.1	3671455	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.24E-01	2.49E-03	3.29E-06	3.64E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.24E-01
7705	ALL	627767.1	3671455	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.87E-05	2.19E-03	6.37E-02	1.93E-03	2.57E-06	2.83E-05	9.77E-07	2.17E-03	0.00E+00	0.00E+00	6.37E-02
7706	ALL	627867.1	3671455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.02E-05	2.36E-03	6.56E-02	2.08E-03	2.76E-06	3.04E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	6.56E-02
7707	ALL	627967.1	3671455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.15E-05	2.51E-03	6.73E-02	2.21E-03	2.94E-06	3.23E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.73E-02
7708	ALL	628067.1	3671455	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.15E-05	2.51E-03	6.69E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.69E-02
7709	ALL	628167.1	3671455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.19E-05	2.55E-03	6.71E-02	2.24E-03	2.98E-06	3.28E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.71E-02
7710	ALL	628267.1	3671455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.19E-05	2.55E-03	6.68E-02	2.24E-03	2.98E-06	3.28E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.68E-02
7711	ALL	629367.1	3671455	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.21E-05	2.57E-03	6.63E-02	2.27E-03	3.02E-06	3.32E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	6.63E-02
7712	ALL	629467.1	3671455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.35E-05	2.74E-03	6.88E-02	2.41E-03	3.20E-06	3.53E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.88E-02
7713	ALL	629567.1	3671455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.45E-05	2.85E-03	7.07E-02	2.51E-03	3.33E-06	3.67E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	7.07E-02
7714	ALL	629667.1	3671455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.53E-05	2.94E-03	7.22E-02	2.58E-03	3.44E-06	3.78E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.22E-02
7715	ALL	629767.1	3671455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.35E-02	2.65E-03	3.52E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.35E-02
7716	ALL	629867.1	3671455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.64E-05	3.07E-03	7.46E-02	2.70E-03	3.59E-06	3.95E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.46E-02
7717	ALL	629967.1	3671455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.69E-05	3.12E-03	7.58E-02	2.75E-03	3.65E-06	4.02E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.58E-02
7718	ALL	630067.1	3671455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	7.68E-02	2.79E-03	3.71E-06	4.08E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.68E-02
7719	ALL	630167.1	3671455	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.58E-04	2.76E-05	3.21E-03	7.78E-02	2.82E-03	3.75E-06	4.13E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.78E-02
7720	ALL	630267.1	3671455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	7.88E-02	2.86E-03	3.80E-06	4.18E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.88E-02
7721	ALL	630367.1	3671455	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.83E-05	3.28E-03	7.99E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.99E-02
7722	ALL	630467.1	3671455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.86E-05	3.32E-03	8.09E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.09E-02
7723	ALL	630567.1	3671455	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.88E-05	3.34E-03	8.18E-02	2.94E-03	3.91E-06	4.31E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.18E-02
7724	ALL	630667.1	3671455	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	8.28E-02	2.96E-03	3.94E-06	4.34E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.28E-02
7725	ALL	630767.1	3671455	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.38E-02	2.98E-03	3.97E-06	4.37E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.38E-02
7726	ALL	630867.1	3671455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	8.47E-02	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.47E-02
7727	ALL	630967.1	3671455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	8.59E-02	3.02E-03	4.02E-06	4.43E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.59E-02
7728	ALL	631067.1	3671455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	8.71E-02	3.04E-03	4.04E-06	4.45E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.71E-02
7729	ALL	631167.1	3671455	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.99E-05	3.48E-03	8.85E-02	3.06E-03	4.07E-06	4.48E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.85E-02
7730	ALL	631267.1	3671455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.01E-05	3.50E-03	9.02E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	9.02E-02
7731	ALL	631367.1	3671455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.03E-05	3.52E-03	9.23E-02	3.10E-03	4.12E-06	4.54E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	9.23E-02
7732	ALL	631467.1	3671455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.03E-05	3.53E-03	9.52E-02	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	9.52E-02
7733	ALL	631667.1	3671455	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.97E-05	3.49E-03	1.11E-01	3.07E-03	4.08E-06	4.50E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.11E-01
7734	ALL	631767.1	3671455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.10E-05	3.66E-03	1.26E-01	3.22E-03	4.27E-06	4.72E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.26E-01
7735	ALL	631867.1	3671455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.18E-05	3.77E-03	1.35E-01	3.31E-03	4.38E-06	4.85E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.35E-01
7736	ALL	631967.1	3671455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.24E-05	3.84E-03	1.42E-01	3.38E-03	4.47E-06	4.94E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.42E-01
7737	ALL	632067.1	3671455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.28E-05	3.90E-03	1.47E-01	3.43E-03	4.53E-06	5.02E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.47E-01
7738	ALL	632167.1	3671455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.32E-05	3.94E-03	1.51E-01	3.47E-03	4.59E-06	5.08E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.51E-01
7739	ALL	632267.1	3671455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.35E-05	3.98E-03	1.55E-01	3.51E-03	4.63E-06	5.13E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.55E-01
7740	ALL	632367.1	3671455	NonCancer	3.54E-03	3.85E-03	3.27E-06	5.73E-04	3.38E-05	4.02E-03	1.57E-01	3.54E-03	4.67E-06	5.17E-05	1.84E-06	4.01E-03	0.00E+00	0.00E+00	1.57E-01
7741	ALL	632467.1	3671455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.36E-05	4.00E-03	1.57E-01	3.52E-03	4.65E-06	5.15E-05	1.83E-06	3.99E-03	0.00E+00	0.00E+00	1.57E-01
7742	ALL	632567.1	3671455	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.34E-05	3.98E-03	1.56E-01	3.50E-03	4.63E-06	5.13E-05	1.82E-06	3.97E-03	0.00E+00	0.00E+00	1.56E-01
7743	ALL	632667.1	3671455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.30E-05	3.93E-03	1.54E-01	3.46E-03	4.57E-06	5.06E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.54E-01
7744	ALL	633267.1	3671455	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.75E-05	3.24E-03	9.94E-02	2.85E-03	3.80E-06	4.18E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	9.94E-02
7745	ALL	633367.1	3671455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.82E-05	3.31E-03	9.78E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.78E-02
7746	ALL	633467.1	3671455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.86E-05	3.35E-03	9.62E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	9.62E-02
7747	ALL	633567.1	3671455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.89E-05	3.38E-03	9.48E-02	2.98E-03	3.97E-06	4.36E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.48E-02

7748	ALL	633667.1	3671455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.91E-05	3.41E-03	9.35E-02	3.00E-03	4.00E-06	4.39E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	9.35E-02
7749	ALL	633767.1	3671455	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.92E-05	3.42E-03	9.22E-02	3.01E-03	4.01E-06	4.41E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.22E-02
7750	ALL	633867.1	3671455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.93E-05	3.43E-03	9.11E-02	3.02E-03	4.03E-06	4.43E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	9.11E-02
7751	ALL	633967.1	3671455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.95E-05	3.45E-03	9.02E-02	3.04E-03	4.05E-06	4.45E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	9.02E-02
7752	ALL	634167.1	3671455	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	3.08E-05	3.60E-03	9.03E-02	3.17E-03	4.23E-06	4.64E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	9.03E-02
7753	ALL	634267.1	3671455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.15E-05	3.67E-03	9.05E-02	3.23E-03	4.32E-06	4.73E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	9.05E-02
7754	ALL	634367.1	3671455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.19E-05	3.72E-03	9.06E-02	3.28E-03	4.38E-06	4.80E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	9.06E-02
7755	ALL	634467.1	3671455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.22E-05	3.76E-03	9.04E-02	3.31E-03	4.42E-06	4.85E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	9.04E-02
7756	ALL	634567.1	3671455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.25E-05	3.79E-03	9.04E-02	3.34E-03	4.47E-06	4.89E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	9.04E-02
7757	ALL	634667.1	3671455	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.47E-04	3.27E-05	3.83E-03	9.04E-02	3.37E-03	4.51E-06	4.93E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	9.04E-02
7758	ALL	634867.1	3671455	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.30E-05	3.89E-03	9.08E-02	3.44E-03	4.63E-06	5.03E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	9.08E-02
7759	ALL	634967.1	3671455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.37E-05	3.98E-03	9.18E-02	3.52E-03	4.76E-06	5.14E-05	1.68E-06	3.79E-03	0.00E+00	0.00E+00	9.18E-02
7760	ALL	635067.1	3671455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.45E-05	4.08E-03	9.30E-02	3.61E-03	4.89E-06	5.27E-05	1.71E-06	3.86E-03	0.00E+00	0.00E+00	9.30E-02
7761	ALL	635167.1	3671455	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.48E-05	4.12E-03	9.32E-02	3.64E-03	4.94E-06	5.32E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	9.32E-02
7762	ALL	635267.1	3671455	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.93E-04	3.48E-05	4.13E-03	9.29E-02	3.65E-03	4.95E-06	5.34E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	9.29E-02
7763	ALL	635367.1	3671455	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.47E-05	4.12E-03	9.24E-02	3.65E-03	4.95E-06	5.33E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	9.24E-02
7764	ALL	635467.1	3671455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.44E-05	4.08E-03	9.14E-02	3.61E-03	4.90E-06	5.28E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	9.14E-02
7765	ALL	635667.1	3671455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.33E-05	3.93E-03	8.79E-02	3.47E-03	4.68E-06	5.07E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	8.79E-02
7766	ALL	635767.1	3671455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.42E-05	4.01E-03	8.86E-02	3.54E-03	4.77E-06	5.18E-05	1.71E-06	3.86E-03	0.00E+00	0.00E+00	8.86E-02
7767	ALL	635867.1	3671455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.45E-05	4.04E-03	8.87E-02	3.57E-03	4.80E-06	5.22E-05	1.73E-06	3.91E-03	0.00E+00	0.00E+00	8.87E-02
7768	ALL	635967.1	3671455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.46E-05	4.04E-03	8.83E-02	3.57E-03	4.79E-06	5.22E-05	1.74E-06	3.92E-03	0.00E+00	0.00E+00	8.83E-02
7769	ALL	636067.1	3671455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.51E-05	4.10E-03	8.88E-02	3.62E-03	4.85E-06	5.29E-05	1.77E-06	3.99E-03	0.00E+00	0.00E+00	8.88E-02
7770	ALL	636167.1	3671455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.44E-05	4.02E-03	8.73E-02	3.54E-03	4.75E-06	5.18E-05	1.74E-06	3.91E-03	0.00E+00	0.00E+00	8.73E-02
7771	ALL	636267.1	3671455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.40E-05	3.97E-03	8.65E-02	3.50E-03	4.69E-06	5.12E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	8.65E-02
7772	ALL	636367.1	3671455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.37E-05	3.93E-03	8.57E-02	3.46E-03	4.64E-06	5.07E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	8.57E-02
7773	ALL	636467.1	3671455	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.32E-05	3.88E-03	8.48E-02	3.42E-03	4.58E-06	5.00E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	8.48E-02
7774	ALL	636567.1	3671455	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.49E-04	3.29E-05	3.84E-03	8.41E-02	3.38E-03	4.53E-06	4.95E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	8.41E-02
7775	ALL	636667.1	3671455	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.27E-05	3.81E-03	8.37E-02	3.36E-03	4.50E-06	4.92E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	8.37E-02
7776	ALL	636767.1	3671455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.19E-05	3.72E-03	8.23E-02	3.28E-03	4.40E-06	4.80E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.23E-02
7777	ALL	636867.1	3671455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.18E-05	3.71E-03	8.21E-02	3.27E-03	4.38E-06	4.78E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	8.21E-02
7778	ALL	636967.1	3671455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.16E-05	3.68E-03	8.16E-02	3.24E-03	4.35E-06	4.75E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.16E-02
7779	ALL	637067.1	3671455	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.13E-05	3.65E-03	8.10E-02	3.21E-03	4.30E-06	4.70E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	8.10E-02
7780	ALL	637167.1	3671455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.10E-05	3.61E-03	8.05E-02	3.18E-03	4.26E-06	4.66E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	8.05E-02
7781	ALL	637267.1	3671455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.57E-03	8.00E-02	3.15E-03	4.22E-06	4.61E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	8.00E-02
7782	ALL	637367.1	3671455	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.04E-05	3.55E-03	7.97E-02	3.13E-03	4.18E-06	4.57E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.97E-02
7783	ALL	637467.1	3671455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.02E-05	3.52E-03	7.93E-02	3.10E-03	4.15E-06	4.54E-05	1.53E-06	3.44E-03	0.00E+00	0.00E+00	7.93E-02
7784	ALL	637567.1	3671455	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	2.99E-05	3.49E-03	7.89E-02	3.07E-03	4.11E-06	4.50E-05	1.52E-06	3.42E-03	0.00E+00	0.00E+00	7.89E-02
7785	ALL	637667.1	3671455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.96E-05	3.46E-03	7.86E-02	3.05E-03	4.08E-06	4.46E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.86E-02
7786	ALL	637767.1	3671455	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.94E-05	3.43E-03	7.82E-02	3.02E-03	4.04E-06	4.42E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.82E-02
7787	ALL	637867.1	3671455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.91E-05	3.40E-03	7.78E-02	2.99E-03	4.00E-06	4.38E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.78E-02
7788	ALL	637967.1	3671455	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.81E-04	2.88E-05	3.36E-03	7.73E-02	2.96E-03	3.96E-06	4.34E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.73E-02
7789	ALL	638067.1	3671455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.84E-05	3.31E-03	7.65E-02	2.91E-03	3.90E-06	4.27E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.65E-02
7790	ALL	638167.1	3671455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.82E-05	3.29E-03	7.62E-02	2.90E-03	3.87E-06	4.24E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.62E-02
7791	ALL	638267.1	3671455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.79E-05	3.25E-03	7.57E-02	2.86E-03	3.83E-06	4.19E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.57E-02
7792	ALL	638367.1	3671455	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.75E-05	3.21E-03	7.50E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.50E-02
7793	ALL	638467.1	3671455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.17E-03	7.43E-02	2.79E-03	3.73E-06	4.08E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.43E-02
7794	ALL	638567.1	3671455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.67E-05	3.12E-03	7.36E-02	2.75E-03	3.67E-06	4.02E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.36E-02
7795	ALL	638667.1	3671455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.62E-05	3.06E-03	7.27E-02	2.70E-03	3.60E-06	3.95E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	7.27E-02
7796	ALL	638767.1	3671455	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.57E-05	3.00E-03	7.17E-02	2.64E-03	3.53E-06	3.86E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	7.17E-02
7797	ALL	638867.1	3671455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.48E-05	2.89E-03	7.00E-02	2.55E-03	3.41E-06	3.73E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	7.00E-02
7798	ALL	638967.1	3671455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.36E-05	2.76E-03	6.79E-02	2.43E-03	3.25E-06	3.56E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.79E-02
7799	ALL	639067.1	3671455	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.21E-05	2.59E-03	6.51E-02	2.28E-03	3.06E-06	3.34E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	6.51E-02

7800	ALL	639167.1	3671455	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.12E-05	2.49E-03	6.34E-02	2.19E-03	2.94E-06	3.21E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.34E-02
7801	ALL	624967.1	3671555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.04E-05	2.46E-03	8.15E-02	2.17E-03	2.92E-06	3.17E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	8.15E-02
7802	ALL	625067.1	3671555	NonCancer	2.27E-03	2.47E-03	2.11E-06	3.69E-04	2.14E-05	2.58E-03	9.58E-02	2.27E-03	3.04E-06	3.32E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	9.58E-02
7803	ALL	625167.1	3671555	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.22E-05	2.66E-03	1.05E-01	2.35E-03	3.13E-06	3.43E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.05E-01
7804	ALL	625267.1	3671555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.73E-03	1.11E-01	2.41E-03	3.20E-06	3.52E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.11E-01
7805	ALL	625367.1	3671555	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.79E-03	1.16E-01	2.46E-03	3.26E-06	3.59E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.16E-01
7806	ALL	625467.1	3671555	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.20E-01	2.49E-03	3.30E-06	3.65E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.20E-01
7807	ALL	625567.1	3671555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.38E-05	2.86E-03	1.23E-01	2.52E-03	3.34E-06	3.69E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.23E-01
7808	ALL	625667.1	3671555	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.40E-05	2.88E-03	1.25E-01	2.54E-03	3.36E-06	3.72E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.25E-01
7809	ALL	625767.1	3671555	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.40E-05	2.88E-03	1.25E-01	2.54E-03	3.35E-06	3.71E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.25E-01
7810	ALL	625867.1	3671555	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.84E-03	1.24E-01	2.50E-03	3.31E-06	3.66E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.24E-01
7811	ALL	627767.1	3671555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.91E-05	2.24E-03	6.60E-02	1.97E-03	2.63E-06	2.89E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	6.60E-02
7812	ALL	627867.1	3671555	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.04E-05	2.39E-03	6.76E-02	2.11E-03	2.80E-06	3.09E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	6.76E-02
7813	ALL	627967.1	3671555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.15E-05	2.52E-03	6.88E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.88E-02
7814	ALL	628067.1	3671555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.15E-05	2.51E-03	6.82E-02	2.21E-03	2.94E-06	3.23E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.82E-02
7815	ALL	628167.1	3671555	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.17E-05	2.54E-03	6.81E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.81E-02
7816	ALL	628267.1	3671555	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.16E-05	2.52E-03	6.75E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	6.75E-02
7817	ALL	629367.1	3671555	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.18E-05	2.54E-03	6.64E-02	2.24E-03	2.98E-06	3.28E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.64E-02
7818	ALL	629467.1	3671555	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.32E-05	2.71E-03	6.89E-02	2.38E-03	3.17E-06	3.49E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.89E-02
7819	ALL	629567.1	3671555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.42E-05	2.82E-03	7.07E-02	2.48E-03	3.30E-06	3.63E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	7.07E-02
7820	ALL	629667.1	3671555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.50E-05	2.91E-03	7.21E-02	2.56E-03	3.40E-06	3.75E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	7.21E-02
7821	ALL	629767.1	3671555	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.56E-05	2.98E-03	7.33E-02	2.62E-03	3.48E-06	3.84E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	7.33E-02
7822	ALL	629867.1	3671555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	7.44E-02	2.67E-03	3.55E-06	3.92E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.44E-02
7823	ALL	629967.1	3671555	NonCancer	2.73E-03	2.97E-03	2.52E-06	4.42E-04	2.67E-05	3.10E-03	7.55E-02	2.73E-03	3.62E-06	3.99E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.55E-02
7824	ALL	630067.1	3671555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.65E-02	2.77E-03	3.68E-06	4.05E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.65E-02
7825	ALL	630167.1	3671555	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.74E-05	3.19E-03	7.74E-02	2.80E-03	3.72E-06	4.10E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.74E-02
7826	ALL	630267.1	3671555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.83E-02	2.84E-03	3.77E-06	4.15E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.83E-02
7827	ALL	630367.1	3671555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.81E-05	3.26E-03	7.93E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.93E-02
7828	ALL	630467.1	3671555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.30E-03	8.02E-02	2.90E-03	3.85E-06	4.25E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.02E-02
7829	ALL	630567.1	3671555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.11E-02	2.92E-03	3.89E-06	4.28E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.11E-02
7830	ALL	630667.1	3671555	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.19E-02	2.95E-03	3.91E-06	4.31E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.19E-02
7831	ALL	630767.1	3671555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.90E-05	3.37E-03	8.28E-02	2.97E-03	3.94E-06	4.34E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.28E-02
7832	ALL	630867.1	3671555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	8.36E-02	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.36E-02
7833	ALL	630967.1	3671555	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	8.47E-02	3.00E-03	3.99E-06	4.40E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.47E-02
7834	ALL	631067.1	3671555	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.43E-03	8.58E-02	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.58E-02
7835	ALL	631167.1	3671555	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	8.70E-02	3.04E-03	4.04E-06	4.45E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.70E-02
7836	ALL	631267.1	3671555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.48E-03	8.86E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.86E-02
7837	ALL	631367.1	3671555	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	3.00E-05	3.50E-03	9.06E-02	3.07E-03	4.08E-06	4.50E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.06E-02
7838	ALL	631467.1	3671555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.50E-03	9.33E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	9.33E-02
7839	ALL	631667.1	3671555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.93E-05	3.45E-03	1.08E-01	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	1.08E-01
7840	ALL	631767.1	3671555	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.07E-05	3.62E-03	1.23E-01	3.18E-03	4.21E-06	4.66E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.23E-01
7841	ALL	631867.1	3671555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.14E-05	3.72E-03	1.32E-01	3.27E-03	4.33E-06	4.79E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.32E-01
7842	ALL	631967.1	3671555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.20E-05	3.79E-03	1.39E-01	3.33E-03	4.41E-06	4.88E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.39E-01
7843	ALL	632067.1	3671555	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.24E-05	3.84E-03	1.44E-01	3.38E-03	4.47E-06	4.95E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.44E-01
7844	ALL	632167.1	3671555	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.28E-05	3.89E-03	1.48E-01	3.43E-03	4.53E-06	5.01E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.48E-01
7845	ALL	632267.1	3671555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.31E-05	3.93E-03	1.51E-01	3.46E-03	4.57E-06	5.06E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.51E-01
7846	ALL	632367.1	3671555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.33E-05	3.96E-03	1.54E-01	3.48E-03	4.60E-06	5.10E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.54E-01
7847	ALL	632467.1	3671555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.31E-05	3.94E-03	1.53E-01	3.46E-03	4.57E-06	5.07E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.53E-01
7848	ALL	632567.1	3671555	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.29E-05	3.91E-03	1.52E-01	3.44E-03	4.55E-06	5.04E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.52E-01
7849	ALL	633167.1	3671555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.72E-05	3.21E-03	9.99E-02	2.82E-03	3.75E-06	4.13E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	9.99E-02
7850	ALL	633267.1	3671555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.80E-05	3.29E-03	9.80E-02	2.89E-03	3.85E-06	4.23E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.80E-02
7851	ALL	633367.1	3671555	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.84E-05	3.33E-03	9.63E-02	2.94E-03	3.90E-06	4.30E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	9.63E-02

7852	ALL	633467.1	3671555	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.87E-05	3.37E-03	9.47E-02	2.97E-03	3.95E-06	4.34E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	9.47E-02
7853	ALL	633567.1	3671555	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.89E-05	3.39E-03	9.33E-02	2.98E-03	3.97E-06	4.37E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.33E-02
7854	ALL	633667.1	3671555	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.91E-05	3.41E-03	9.21E-02	3.00E-03	4.00E-06	4.39E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.21E-02
7855	ALL	633767.1	3671555	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.93E-05	3.42E-03	9.09E-02	3.01E-03	4.01E-06	4.41E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	9.09E-02
7856	ALL	633867.1	3671555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.94E-05	3.44E-03	8.99E-02	3.03E-03	4.03E-06	4.43E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.99E-02
7857	ALL	633967.1	3671555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.95E-05	3.45E-03	8.89E-02	3.03E-03	4.05E-06	4.44E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.89E-02
7858	ALL	634167.1	3671555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.11E-04	3.06E-05	3.58E-03	8.89E-02	3.15E-03	4.20E-06	4.61E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.89E-02
7859	ALL	634267.1	3671555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.13E-05	3.65E-03	8.92E-02	3.21E-03	4.29E-06	4.70E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.92E-02
7860	ALL	634367.1	3671555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.17E-05	3.70E-03	8.92E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.92E-02
7861	ALL	634467.1	3671555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.21E-05	3.74E-03	8.92E-02	3.29E-03	4.40E-06	4.82E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.92E-02
7862	ALL	634567.1	3671555	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.23E-05	3.77E-03	8.91E-02	3.32E-03	4.44E-06	4.86E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	8.91E-02
7863	ALL	634667.1	3671555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.25E-05	3.80E-03	8.91E-02	3.35E-03	4.48E-06	4.90E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.91E-02
7864	ALL	634867.1	3671555	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.27E-05	3.85E-03	8.93E-02	3.40E-03	4.58E-06	4.97E-05	1.64E-06	3.70E-03	0.00E+00	0.00E+00	8.93E-02
7865	ALL	634967.1	3671555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.35E-05	3.95E-03	9.05E-02	3.49E-03	4.71E-06	5.10E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	9.05E-02
7866	ALL	635067.1	3671555	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.41E-05	4.04E-03	9.15E-02	3.57E-03	4.83E-06	5.21E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	9.15E-02
7867	ALL	635167.1	3671555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.45E-05	4.08E-03	9.18E-02	3.61E-03	4.88E-06	5.27E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.18E-02
7868	ALL	635267.1	3671555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.45E-05	4.09E-03	9.15E-02	3.61E-03	4.90E-06	5.28E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	9.15E-02
7869	ALL	635367.1	3671555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.44E-05	4.08E-03	9.10E-02	3.61E-03	4.89E-06	5.27E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	9.10E-02
7870	ALL	635467.1	3671555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.41E-05	4.04E-03	9.00E-02	3.57E-03	4.84E-06	5.22E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.00E-02
7871	ALL	635667.1	3671555	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.31E-05	3.89E-03	8.68E-02	3.44E-03	4.64E-06	5.03E-05	1.65E-06	3.72E-03	0.00E+00	0.00E+00	8.68E-02
7872	ALL	635767.1	3671555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.39E-05	3.97E-03	8.75E-02	3.51E-03	4.72E-06	5.13E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	8.75E-02
7873	ALL	635867.1	3671555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.42E-05	4.00E-03	8.75E-02	3.53E-03	4.74E-06	5.16E-05	1.72E-06	3.88E-03	0.00E+00	0.00E+00	8.75E-02
7874	ALL	635967.1	3671555	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.44E-05	4.02E-03	8.74E-02	3.54E-03	4.76E-06	5.18E-05	1.74E-06	3.91E-03	0.00E+00	0.00E+00	8.74E-02
7875	ALL	636067.1	3671555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.49E-05	4.08E-03	8.80E-02	3.59E-03	4.82E-06	5.26E-05	1.77E-06	3.97E-03	0.00E+00	0.00E+00	8.80E-02
7876	ALL	636167.1	3671555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.40E-05	3.96E-03	8.61E-02	3.49E-03	4.68E-06	5.11E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	8.61E-02
7877	ALL	636267.1	3671555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.38E-05	3.94E-03	8.56E-02	3.48E-03	4.66E-06	5.09E-05	1.71E-06	3.85E-03	0.00E+00	0.00E+00	8.56E-02
7878	ALL	636367.1	3671555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.35E-05	3.90E-03	8.48E-02	3.44E-03	4.60E-06	5.03E-05	1.70E-06	3.81E-03	0.00E+00	0.00E+00	8.48E-02
7879	ALL	636467.1	3671555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.30E-05	3.85E-03	8.39E-02	3.39E-03	4.54E-06	4.96E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	8.39E-02
7880	ALL	636567.1	3671555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.27E-05	3.81E-03	8.32E-02	3.36E-03	4.50E-06	4.92E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	8.32E-02
7881	ALL	636667.1	3671555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.25E-05	3.79E-03	8.28E-02	3.34E-03	4.47E-06	4.89E-05	1.65E-06	3.71E-03	0.00E+00	0.00E+00	8.28E-02
7882	ALL	636767.1	3671555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.17E-05	3.70E-03	8.13E-02	3.26E-03	4.36E-06	4.77E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	8.13E-02
7883	ALL	636867.1	3671555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.16E-05	3.68E-03	8.10E-02	3.24E-03	4.34E-06	4.75E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.10E-02
7884	ALL	636967.1	3671555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.14E-05	3.65E-03	8.05E-02	3.22E-03	4.31E-06	4.71E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	8.05E-02
7885	ALL	637067.1	3671555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.11E-05	3.62E-03	7.99E-02	3.19E-03	4.27E-06	4.67E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	7.99E-02
7886	ALL	637167.1	3671555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.08E-05	3.59E-03	7.93E-02	3.16E-03	4.23E-06	4.63E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	7.93E-02
7887	ALL	637267.1	3671555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.04E-05	3.54E-03	7.86E-02	3.12E-03	4.18E-06	4.57E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	7.86E-02
7888	ALL	637367.1	3671555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.02E-05	3.52E-03	7.82E-02	3.10E-03	4.14E-06	4.53E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.82E-02
7889	ALL	637467.1	3671555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.99E-05	3.49E-03	7.78E-02	3.07E-03	4.11E-06	4.50E-05	1.52E-06	3.42E-03	0.00E+00	0.00E+00	7.78E-02
7890	ALL	637567.1	3671555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.97E-05	3.46E-03	7.73E-02	3.05E-03	4.07E-06	4.46E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.73E-02
7891	ALL	637667.1	3671555	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.94E-05	3.43E-03	7.69E-02	3.02E-03	4.04E-06	4.42E-05	1.50E-06	3.37E-03	0.00E+00	0.00E+00	7.69E-02
7892	ALL	637767.1	3671555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.92E-05	3.40E-03	7.64E-02	2.99E-03	4.00E-06	4.38E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.64E-02
7893	ALL	637867.1	3671555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.89E-05	3.37E-03	7.59E-02	2.97E-03	3.97E-06	4.34E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.59E-02
7894	ALL	637967.1	3671555	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.86E-05	3.33E-03	7.54E-02	2.94E-03	3.92E-06	4.30E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.54E-02
7895	ALL	638067.1	3671555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.81E-05	3.27E-03	7.45E-02	2.88E-03	3.86E-06	4.22E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.45E-02
7896	ALL	638167.1	3671555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.80E-05	3.26E-03	7.42E-02	2.87E-03	3.84E-06	4.20E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.42E-02
7897	ALL	638267.1	3671555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.77E-05	3.22E-03	7.36E-02	2.84E-03	3.79E-06	4.15E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	7.36E-02
7898	ALL	638367.1	3671555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.73E-05	3.18E-03	7.30E-02	2.80E-03	3.75E-06	4.10E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.30E-02
7899	ALL	638467.1	3671555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.69E-05	3.14E-03	7.23E-02	2.76E-03	3.69E-06	4.04E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.23E-02
7900	ALL	638567.1	3671555	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.65E-05	3.09E-03	7.16E-02	2.72E-03	3.64E-06	3.98E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	7.16E-02
7901	ALL	638667.1	3671555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.61E-05	3.04E-03	7.07E-02	2.67E-03	3.57E-06	3.91E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	7.07E-02
7902	ALL	638767.1	3671555	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.55E-05	2.97E-03	6.97E-02	2.62E-03	3.49E-06	3.83E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.97E-02
7903	ALL	638867.1	3671555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.46E-05	2.86E-03	6.80E-02	2.52E-03	3.37E-06	3.69E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.80E-02

7904	ALL	638967.1	3671555	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.33E-05	2.73E-03	6.59E-02	2.40E-03	3.21E-06	3.52E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.59E-02
7905	ALL	639067.1	3671555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.19E-05	2.56E-03	6.31E-02	2.26E-03	3.02E-06	3.31E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	6.31E-02
7906	ALL	639167.1	3671555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.10E-05	2.46E-03	6.15E-02	2.17E-03	2.90E-06	3.18E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	6.15E-02
7907	ALL	625067.1	3671655	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.57E-03	8.99E-02	2.27E-03	3.05E-06	3.32E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	8.99E-02
7908	ALL	625167.1	3671655	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.67E-03	1.01E-01	2.36E-03	3.15E-06	3.45E-05	1.18E-06	2.60E-03	0.00E+00	0.00E+00	1.01E-01
7909	ALL	625267.1	3671655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.28E-05	2.75E-03	1.09E-01	2.42E-03	3.22E-06	3.54E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.09E-01
7910	ALL	625367.1	3671655	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.33E-05	2.80E-03	1.14E-01	2.47E-03	3.28E-06	3.61E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.14E-01
7911	ALL	625467.1	3671655	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.37E-05	2.84E-03	1.18E-01	2.50E-03	3.32E-06	3.66E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.18E-01
7912	ALL	625567.1	3671655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.22E-01	2.53E-03	3.35E-06	3.71E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.22E-01
7913	ALL	625667.1	3671655	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.13E-04	2.41E-05	2.90E-03	1.24E-01	2.55E-03	3.38E-06	3.73E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.24E-01
7914	ALL	625767.1	3671655	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.14E-04	2.41E-05	2.90E-03	1.25E-01	2.55E-03	3.37E-06	3.73E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.25E-01
7915	ALL	625867.1	3671655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.86E-03	1.23E-01	2.52E-03	3.33E-06	3.69E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.23E-01
7916	ALL	627767.1	3671655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.92E-05	2.26E-03	6.85E-02	1.99E-03	2.64E-06	2.91E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	6.85E-02
7917	ALL	627867.1	3671655	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.08E-05	2.43E-03	7.01E-02	2.14E-03	2.85E-06	3.13E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	7.01E-02
7918	ALL	627967.1	3671655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.17E-05	2.54E-03	7.09E-02	2.24E-03	2.97E-06	3.28E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.09E-02
7919	ALL	628067.1	3671655	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.16E-05	2.52E-03	7.00E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	7.00E-02
7920	ALL	628167.1	3671655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	6.95E-02	2.23E-03	2.96E-06	3.26E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	6.95E-02
7921	ALL	628267.1	3671655	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.14E-05	2.51E-03	6.86E-02	2.21E-03	2.93E-06	3.23E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.86E-02
7922	ALL	629367.1	3671655	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.16E-05	2.52E-03	6.68E-02	2.22E-03	2.96E-06	3.25E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.68E-02
7923	ALL	629467.1	3671655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.30E-05	2.69E-03	6.92E-02	2.36E-03	3.14E-06	3.46E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	6.92E-02
7924	ALL	629567.1	3671655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.42E-05	2.82E-03	7.13E-02	2.48E-03	3.30E-06	3.63E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	7.13E-02
7925	ALL	629667.1	3671655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.49E-05	2.89E-03	7.24E-02	2.55E-03	3.39E-06	3.73E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	7.24E-02
7926	ALL	629767.1	3671655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.54E-05	2.96E-03	7.35E-02	2.60E-03	3.46E-06	3.81E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.35E-02
7927	ALL	629867.1	3671655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	7.45E-02	2.65E-03	3.53E-06	3.89E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.45E-02
7928	ALL	629967.1	3671655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	7.58E-02	2.72E-03	3.62E-06	3.98E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.58E-02
7929	ALL	630067.1	3671655	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.69E-05	3.12E-03	7.64E-02	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.64E-02
7930	ALL	630167.1	3671655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	7.73E-02	2.78E-03	3.70E-06	4.08E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.73E-02
7931	ALL	630267.1	3671655	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	7.81E-02	2.82E-03	3.75E-06	4.13E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.81E-02
7932	ALL	630367.1	3671655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.90E-02	2.85E-03	3.79E-06	4.18E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.90E-02
7933	ALL	630467.1	3671655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.27E-03	7.98E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.98E-02
7934	ALL	630567.1	3671655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.30E-03	8.06E-02	2.90E-03	3.86E-06	4.25E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.06E-02
7935	ALL	630667.1	3671655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.14E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.14E-02
7936	ALL	630767.1	3671655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	8.23E-02	2.95E-03	3.92E-06	4.32E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.23E-02
7937	ALL	630867.1	3671655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	8.29E-02	2.96E-03	3.94E-06	4.34E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.29E-02
7938	ALL	630967.1	3671655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.39E-02	2.98E-03	3.97E-06	4.37E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.39E-02
7939	ALL	631067.1	3671655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	8.49E-02	3.00E-03	3.99E-06	4.40E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.49E-02
7940	ALL	631167.1	3671655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.96E-05	3.43E-03	8.60E-02	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.60E-02
7941	ALL	631267.1	3671655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.45E-03	8.75E-02	3.04E-03	4.03E-06	4.45E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.75E-02
7942	ALL	631367.1	3671655	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.98E-05	3.47E-03	8.93E-02	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.93E-02
7943	ALL	631467.1	3671655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.98E-05	3.47E-03	9.17E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	9.17E-02
7944	ALL	631667.1	3671655	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.40E-03	1.05E-01	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	1.05E-01
7945	ALL	631767.1	3671655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.02E-05	3.56E-03	1.19E-01	3.14E-03	4.15E-06	4.59E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.19E-01
7946	ALL	631867.1	3671655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.10E-05	3.66E-03	1.27E-01	3.22E-03	4.26E-06	4.71E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.27E-01
7947	ALL	631967.1	3671655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.15E-05	3.72E-03	1.34E-01	3.28E-03	4.33E-06	4.79E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.34E-01
7948	ALL	632067.1	3671655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.19E-05	3.78E-03	1.39E-01	3.33E-03	4.39E-06	4.87E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.39E-01
7949	ALL	632167.1	3671655	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.23E-05	3.83E-03	1.44E-01	3.37E-03	4.45E-06	4.93E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.44E-01
7950	ALL	632267.1	3671655	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.26E-05	3.87E-03	1.47E-01	3.40E-03	4.49E-06	4.98E-05	1.77E-06	3.87E-03	0.00E+00	0.00E+00	1.47E-01
7951	ALL	632367.1	3671655	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.28E-05	3.90E-03	1.50E-01	3.43E-03	4.53E-06	5.02E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.50E-01
7952	ALL	632467.1	3671655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.25E-05	3.86E-03	1.49E-01	3.40E-03	4.49E-06	4.97E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.49E-01
7953	ALL	632567.1	3671655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.21E-05	3.81E-03	1.47E-01	3.36E-03	4.43E-06	4.91E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.47E-01
7954	ALL	633167.1	3671655	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.77E-05	3.25E-03	9.79E-02	2.86E-03	3.81E-06	4.19E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	9.79E-02
7955	ALL	633267.1	3671655	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.82E-05	3.31E-03	9.61E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	9.61E-02

7956	ALL	633367.1	3671655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.86E-05	3.35E-03	9.45E-02	2.95E-03	3.92E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	9.45E-02
7957	ALL	633467.1	3671655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.88E-05	3.37E-03	9.31E-02	2.97E-03	3.95E-06	4.34E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.31E-02
7958	ALL	633567.1	3671655	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.90E-05	3.39E-03	9.17E-02	2.98E-03	3.97E-06	4.37E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	9.17E-02
7959	ALL	633667.1	3671655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.91E-05	3.40E-03	9.06E-02	3.00E-03	3.99E-06	4.39E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	9.06E-02
7960	ALL	633767.1	3671655	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.92E-05	3.42E-03	8.95E-02	3.01E-03	4.00E-06	4.40E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.95E-02
7961	ALL	633867.1	3671655	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.94E-05	3.43E-03	8.85E-02	3.02E-03	4.02E-06	4.42E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.85E-02
7962	ALL	633967.1	3671655	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.94E-05	3.43E-03	8.76E-02	3.02E-03	4.03E-06	4.42E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.76E-02
7963	ALL	634167.1	3671655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.56E-03	8.76E-02	3.13E-03	4.18E-06	4.59E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	8.76E-02
7964	ALL	634267.1	3671655	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.18E-04	3.11E-05	3.63E-03	8.79E-02	3.19E-03	4.26E-06	4.67E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	8.79E-02
7965	ALL	634367.1	3671655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.15E-05	3.68E-03	8.80E-02	3.24E-03	4.32E-06	4.74E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.80E-02
7966	ALL	634467.1	3671655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.19E-05	3.71E-03	8.80E-02	3.27E-03	4.36E-06	4.79E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	8.80E-02
7967	ALL	634567.1	3671655	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.35E-04	3.21E-05	3.74E-03	8.79E-02	3.30E-03	4.40E-06	4.83E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	8.79E-02
7968	ALL	634667.1	3671655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.23E-05	3.77E-03	8.78E-02	3.32E-03	4.44E-06	4.86E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.78E-02
7969	ALL	634867.1	3671655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.24E-05	3.80E-03	8.79E-02	3.36E-03	4.52E-06	4.91E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.79E-02
7970	ALL	634967.1	3671655	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.59E-04	3.31E-05	3.90E-03	8.90E-02	3.44E-03	4.64E-06	5.03E-05	1.65E-06	3.73E-03	0.00E+00	0.00E+00	8.90E-02
7971	ALL	635067.1	3671655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.36E-05	3.97E-03	8.98E-02	3.51E-03	4.75E-06	5.13E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	8.98E-02
7972	ALL	635167.1	3671655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.40E-05	4.02E-03	9.02E-02	3.55E-03	4.80E-06	5.19E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	9.02E-02
7973	ALL	635267.1	3671655	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.40E-05	4.02E-03	8.99E-02	3.55E-03	4.81E-06	5.19E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	8.99E-02
7974	ALL	635367.1	3671655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.39E-05	4.01E-03	8.94E-02	3.55E-03	4.80E-06	5.18E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	8.94E-02
7975	ALL	635667.1	3671655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.28E-05	3.85E-03	8.56E-02	3.40E-03	4.58E-06	4.97E-05	1.64E-06	3.70E-03	0.00E+00	0.00E+00	8.56E-02
7976	ALL	635767.1	3671655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.36E-05	3.93E-03	8.63E-02	3.47E-03	4.66E-06	5.07E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	8.63E-02
7977	ALL	635867.1	3671655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.39E-05	3.96E-03	8.63E-02	3.49E-03	4.68E-06	5.10E-05	1.71E-06	3.84E-03	0.00E+00	0.00E+00	8.63E-02
7978	ALL	635967.1	3671655	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.41E-05	3.97E-03	8.63E-02	3.50E-03	4.70E-06	5.13E-05	1.72E-06	3.87E-03	0.00E+00	0.00E+00	8.63E-02
7979	ALL	636067.1	3671655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.46E-05	4.03E-03	8.68E-02	3.55E-03	4.76E-06	5.20E-05	1.75E-06	3.94E-03	0.00E+00	0.00E+00	8.68E-02
7980	ALL	636167.1	3671655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.42E-05	3.98E-03	8.59E-02	3.51E-03	4.70E-06	5.14E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	8.59E-02
7981	ALL	636267.1	3671655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.37E-05	3.92E-03	8.48E-02	3.45E-03	4.62E-06	5.06E-05	1.71E-06	3.84E-03	0.00E+00	0.00E+00	8.48E-02
7982	ALL	636367.1	3671655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.33E-05	3.87E-03	8.40E-02	3.41E-03	4.57E-06	4.99E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	8.40E-02
7983	ALL	636467.1	3671655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.28E-05	3.82E-03	8.30E-02	3.37E-03	4.50E-06	4.93E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	8.30E-02
7984	ALL	636567.1	3671655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.26E-05	3.79E-03	8.24E-02	3.34E-03	4.47E-06	4.89E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.24E-02
7985	ALL	636667.1	3671655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.24E-05	3.76E-03	8.19E-02	3.31E-03	4.43E-06	4.85E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.19E-02
7986	ALL	636767.1	3671655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.15E-05	3.67E-03	8.03E-02	3.23E-03	4.32E-06	4.73E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.03E-02
7987	ALL	636867.1	3671655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.14E-05	3.65E-03	8.00E-02	3.22E-03	4.30E-06	4.71E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	8.00E-02
7988	ALL	636967.1	3671655	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.18E-04	3.11E-05	3.62E-03	7.94E-02	3.19E-03	4.27E-06	4.67E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.94E-02
7989	ALL	637067.1	3671655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.09E-05	3.59E-03	7.88E-02	3.16E-03	4.23E-06	4.63E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	7.88E-02
7990	ALL	637167.1	3671655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	3.06E-05	3.56E-03	7.82E-02	3.14E-03	4.19E-06	4.59E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	7.82E-02
7991	ALL	637267.1	3671655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.02E-05	3.52E-03	7.75E-02	3.10E-03	4.14E-06	4.54E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.75E-02
7992	ALL	637367.1	3671655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.00E-05	3.49E-03	7.70E-02	3.08E-03	4.11E-06	4.50E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.70E-02
7993	ALL	637467.1	3671655	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.98E-05	3.46E-03	7.65E-02	3.05E-03	4.08E-06	4.46E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.65E-02
7994	ALL	637567.1	3671655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.95E-05	3.43E-03	7.60E-02	3.02E-03	4.04E-06	4.43E-05	1.51E-06	3.38E-03	0.00E+00	0.00E+00	7.60E-02
7995	ALL	637667.1	3671655	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.92E-05	3.40E-03	7.55E-02	3.00E-03	4.00E-06	4.39E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	7.55E-02
7996	ALL	637767.1	3671655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.90E-05	3.37E-03	7.50E-02	2.97E-03	3.97E-06	4.34E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.50E-02
7997	ALL	637867.1	3671655	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.87E-05	3.34E-03	7.44E-02	2.94E-03	3.93E-06	4.30E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.44E-02
7998	ALL	637967.1	3671655	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	7.39E-02	2.91E-03	3.89E-06	4.26E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.39E-02
7999	ALL	638067.1	3671655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.79E-05	3.24E-03	7.29E-02	2.86E-03	3.82E-06	4.18E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.29E-02
8000	ALL	638167.1	3671655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.24E-03	7.27E-02	2.85E-03	3.81E-06	4.17E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.27E-02
8001	ALL	638267.1	3671655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	7.21E-02	2.82E-03	3.76E-06	4.12E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	7.21E-02
8002	ALL	638367.1	3671655	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	7.14E-02	2.78E-03	3.72E-06	4.07E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	7.14E-02
8003	ALL	638467.1	3671655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.68E-05	3.11E-03	7.07E-02	2.74E-03	3.66E-06	4.01E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	7.07E-02
8004	ALL	638567.1	3671655	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.63E-05	3.07E-03	6.99E-02	2.70E-03	3.61E-06	3.95E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.99E-02
8005	ALL	638667.1	3671655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.59E-05	3.01E-03	6.91E-02	2.65E-03	3.54E-06	3.88E-05	1.32E-06	2.97E-03	0.00E+00	0.00E+00	6.91E-02
8006	ALL	638767.1	3671655	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.53E-05	2.95E-03	6.81E-02	2.59E-03	3.47E-06	3.80E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	6.81E-02
8007	ALL	638867.1	3671655	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.44E-05	2.84E-03	6.65E-02	2.51E-03	3.35E-06	3.67E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.65E-02

8008	ALL	638967.1	3671655	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.32E-05	2.71E-03	6.44E-02	2.39E-03	3.19E-06	3.49E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.44E-02
8009	ALL	639067.1	3671655	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.18E-05	2.54E-03	6.17E-02	2.24E-03	3.00E-06	3.28E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	6.17E-02
8010	ALL	639167.1	3671655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.09E-05	2.44E-03	6.00E-02	2.15E-03	2.88E-06	3.15E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	6.00E-02
8011	ALL	625067.1	3671755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.18E-05	2.62E-03	8.23E-02	2.32E-03	3.13E-06	3.39E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	8.23E-02
8012	ALL	625167.1	3671755	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.26E-05	2.72E-03	9.67E-02	2.40E-03	3.22E-06	3.51E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	9.67E-02
8013	ALL	625267.1	3671755	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.31E-05	2.77E-03	1.05E-01	2.45E-03	3.26E-06	3.58E-05	1.22E-06	2.69E-03	0.00E+00	0.00E+00	1.05E-01
8014	ALL	625367.1	3671755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.81E-03	1.11E-01	2.48E-03	3.30E-06	3.63E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.11E-01
8015	ALL	625467.1	3671755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.85E-03	1.16E-01	2.52E-03	3.34E-06	3.68E-05	1.28E-06	2.81E-03	0.00E+00	0.00E+00	1.16E-01
8016	ALL	625567.1	3671755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.20E-01	2.55E-03	3.37E-06	3.72E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.20E-01
8017	ALL	625667.1	3671755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.91E-03	1.23E-01	2.57E-03	3.40E-06	3.75E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.23E-01
8018	ALL	625767.1	3671755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.43E-05	2.92E-03	1.24E-01	2.57E-03	3.40E-06	3.76E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.24E-01
8019	ALL	625867.1	3671755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.41E-05	2.89E-03	1.24E-01	2.55E-03	3.37E-06	3.72E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.24E-01
8020	ALL	627767.1	3671755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.97E-05	2.32E-03	7.25E-02	2.04E-03	2.71E-06	2.99E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	7.25E-02
8021	ALL	627867.1	3671755	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.09E-05	2.46E-03	7.31E-02	2.16E-03	2.87E-06	3.16E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	7.31E-02
8022	ALL	629367.1	3671755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.17E-05	2.54E-03	6.79E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.79E-02
8023	ALL	629467.1	3671755	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.32E-05	2.70E-03	7.03E-02	2.38E-03	3.17E-06	3.48E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	7.03E-02
8024	ALL	629567.1	3671755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.42E-05	2.82E-03	7.19E-02	2.48E-03	3.29E-06	3.63E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	7.19E-02
8025	ALL	629667.1	3671755	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.50E-05	2.90E-03	7.32E-02	2.55E-03	3.39E-06	3.74E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	7.32E-02
8026	ALL	629767.1	3671755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.55E-05	2.97E-03	7.43E-02	2.61E-03	3.47E-06	3.83E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	7.43E-02
8027	ALL	629867.1	3671755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.61E-05	3.03E-03	7.52E-02	2.66E-03	3.54E-06	3.90E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	7.52E-02
8028	ALL	629967.1	3671755	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	7.62E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.62E-02
8029	ALL	630067.1	3671755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.70E-02	2.75E-03	3.66E-06	4.03E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.70E-02
8030	ALL	630167.1	3671755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	7.77E-02	2.79E-03	3.70E-06	4.08E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.77E-02
8031	ALL	630267.1	3671755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.76E-05	3.21E-03	7.85E-02	2.82E-03	3.75E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.85E-02
8032	ALL	630367.1	3671755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.93E-02	2.85E-03	3.79E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.93E-02
8033	ALL	630467.1	3671755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	8.00E-02	2.88E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.00E-02
8034	ALL	630567.1	3671755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.30E-03	8.06E-02	2.90E-03	3.85E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.06E-02
8035	ALL	630667.1	3671755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.86E-05	3.32E-03	8.13E-02	2.92E-03	3.88E-06	4.27E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.13E-02
8036	ALL	630767.1	3671755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.88E-05	3.34E-03	8.20E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.20E-02
8037	ALL	630867.1	3671755	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.89E-05	3.36E-03	8.27E-02	2.95E-03	3.92E-06	4.33E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.27E-02
8038	ALL	630967.1	3671755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	8.35E-02	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.35E-02
8039	ALL	631067.1	3671755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	8.44E-02	2.99E-03	3.97E-06	4.37E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.44E-02
8040	ALL	631167.1	3671755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.42E-03	8.54E-02	3.00E-03	3.99E-06	4.40E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.54E-02
8041	ALL	631267.1	3671755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.96E-05	3.43E-03	8.67E-02	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	8.67E-02
8042	ALL	631367.1	3671755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.45E-03	8.83E-02	3.04E-03	4.03E-06	4.45E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.83E-02
8043	ALL	631467.1	3671755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	9.03E-02	3.04E-03	4.04E-06	4.46E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.03E-02
8044	ALL	631867.1	3671755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.98E-05	3.51E-03	1.15E-01	3.09E-03	4.09E-06	4.52E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.15E-01
8045	ALL	631967.1	3671755	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.04E-05	3.58E-03	1.22E-01	3.15E-03	4.17E-06	4.61E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.22E-01
8046	ALL	632067.1	3671755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.67E-03	1.31E-01	3.23E-03	4.27E-06	4.73E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.31E-01
8047	ALL	632167.1	3671755	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.17E-05	3.75E-03	1.38E-01	3.30E-03	4.36E-06	4.84E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.38E-01
8048	ALL	632267.1	3671755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.21E-05	3.80E-03	1.43E-01	3.35E-03	4.42E-06	4.90E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.43E-01
8049	ALL	632367.1	3671755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.23E-05	3.84E-03	1.46E-01	3.38E-03	4.46E-06	4.94E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.46E-01
8050	ALL	632467.1	3671755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.19E-05	3.79E-03	1.44E-01	3.33E-03	4.40E-06	4.88E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.44E-01
8051	ALL	633067.1	3671755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.72E-05	3.20E-03	9.67E-02	2.81E-03	3.74E-06	4.12E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	9.67E-02
8052	ALL	633167.1	3671755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.78E-05	3.26E-03	9.52E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	9.52E-02
8053	ALL	633267.1	3671755	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.83E-05	3.31E-03	9.38E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	9.38E-02
8054	ALL	633367.1	3671755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.86E-05	3.34E-03	9.25E-02	2.94E-03	3.91E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	9.25E-02
8055	ALL	633467.1	3671755	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.87E-05	3.36E-03	9.12E-02	2.96E-03	3.93E-06	4.33E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	9.12E-02
8056	ALL	633567.1	3671755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.89E-05	3.37E-03	9.00E-02	2.97E-03	3.95E-06	4.34E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	9.00E-02
8057	ALL	633667.1	3671755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.90E-05	3.38E-03	8.89E-02	2.98E-03	3.96E-06	4.36E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.89E-02
8058	ALL	633767.1	3671755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.91E-05	3.40E-03	8.80E-02	2.99E-03	3.98E-06	4.38E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.80E-02
8059	ALL	633867.1	3671755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.91E-05	3.40E-03	8.69E-02	2.99E-03	3.98E-06	4.38E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.69E-02

8060	ALL	633967.1	3671755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.91E-05	3.40E-03	8.60E-02	2.99E-03	3.98E-06	4.38E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.60E-02
8061	ALL	634167.1	3671755	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.04E-05	3.54E-03	8.64E-02	3.11E-03	4.15E-06	4.56E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.64E-02
8062	ALL	634267.1	3671755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.10E-05	3.60E-03	8.68E-02	3.17E-03	4.23E-06	4.65E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	8.68E-02
8063	ALL	634367.1	3671755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.14E-05	3.65E-03	8.69E-02	3.22E-03	4.29E-06	4.71E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.69E-02
8064	ALL	634467.1	3671755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.17E-05	3.69E-03	8.68E-02	3.25E-03	4.33E-06	4.75E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.68E-02
8065	ALL	634567.1	3671755	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.31E-04	3.19E-05	3.72E-03	8.67E-02	3.27E-03	4.37E-06	4.79E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	8.67E-02
8066	ALL	634667.1	3671755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.20E-05	3.73E-03	8.66E-02	3.29E-03	4.39E-06	4.81E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	8.66E-02
8067	ALL	634867.1	3671755	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.16E-05	3.71E-03	8.58E-02	3.27E-03	4.40E-06	4.79E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	8.58E-02
8068	ALL	634967.1	3671755	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.18E-05	3.74E-03	8.60E-02	3.30E-03	4.45E-06	4.83E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	8.60E-02
8069	ALL	635067.1	3671755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.22E-05	3.79E-03	8.64E-02	3.35E-03	4.52E-06	4.90E-05	1.61E-06	3.63E-03	0.00E+00	0.00E+00	8.64E-02
8070	ALL	635167.1	3671755	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.49E-04	3.25E-05	3.83E-03	8.66E-02	3.38E-03	4.56E-06	4.94E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	8.66E-02
8071	ALL	635267.1	3671755	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.26E-05	3.85E-03	8.66E-02	3.40E-03	4.59E-06	4.97E-05	1.63E-06	3.67E-03	0.00E+00	0.00E+00	8.66E-02
8072	ALL	635367.1	3671755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.27E-05	3.85E-03	8.63E-02	3.40E-03	4.59E-06	4.97E-05	1.63E-06	3.67E-03	0.00E+00	0.00E+00	8.63E-02
8073	ALL	635667.1	3671755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.24E-05	3.79E-03	8.41E-02	3.35E-03	4.50E-06	4.89E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.41E-02
8074	ALL	635767.1	3671755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.31E-05	3.87E-03	8.49E-02	3.41E-03	4.58E-06	5.00E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	8.49E-02
8075	ALL	635867.1	3671755	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.35E-05	3.91E-03	8.51E-02	3.44E-03	4.61E-06	5.04E-05	1.69E-06	3.81E-03	0.00E+00	0.00E+00	8.51E-02
8076	ALL	635967.1	3671755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.37E-05	3.93E-03	8.52E-02	3.46E-03	4.64E-06	5.07E-05	1.71E-06	3.84E-03	0.00E+00	0.00E+00	8.52E-02
8077	ALL	636067.1	3671755	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.42E-05	3.98E-03	8.56E-02	3.51E-03	4.69E-06	5.13E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	8.56E-02
8078	ALL	636167.1	3671755	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.40E-05	3.95E-03	8.50E-02	3.48E-03	4.65E-06	5.09E-05	1.73E-06	3.88E-03	0.00E+00	0.00E+00	8.50E-02
8079	ALL	636267.1	3671755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.34E-05	3.89E-03	8.39E-02	3.42E-03	4.58E-06	5.01E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	8.39E-02
8080	ALL	636367.1	3671755	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.49E-04	3.30E-05	3.84E-03	8.30E-02	3.38E-03	4.52E-06	4.95E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	8.30E-02
8081	ALL	636467.1	3671755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.27E-05	3.80E-03	8.22E-02	3.34E-03	4.47E-06	4.89E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	8.22E-02
8082	ALL	636567.1	3671755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.23E-05	3.76E-03	8.14E-02	3.31E-03	4.42E-06	4.84E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.14E-02
8083	ALL	636667.1	3671755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.21E-05	3.73E-03	8.09E-02	3.29E-03	4.39E-06	4.81E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	8.09E-02
8084	ALL	636767.1	3671755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.13E-05	3.64E-03	7.94E-02	3.20E-03	4.28E-06	4.69E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	7.94E-02
8085	ALL	636867.1	3671755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.12E-05	3.63E-03	7.91E-02	3.20E-03	4.27E-06	4.68E-05	1.59E-06	3.57E-03	0.00E+00	0.00E+00	7.91E-02
8086	ALL	636967.1	3671755	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	3.10E-05	3.60E-03	7.84E-02	3.17E-03	4.23E-06	4.64E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.84E-02
8087	ALL	637067.1	3671755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.07E-05	3.57E-03	7.78E-02	3.14E-03	4.20E-06	4.60E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	7.78E-02
8088	ALL	637167.1	3671755	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.04E-05	3.54E-03	7.72E-02	3.11E-03	4.16E-06	4.56E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	7.72E-02
8089	ALL	637267.1	3671755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.00E-05	3.49E-03	7.64E-02	3.07E-03	4.10E-06	4.49E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.64E-02
8090	ALL	637367.1	3671755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.98E-05	3.47E-03	7.59E-02	3.05E-03	4.08E-06	4.47E-05	1.52E-06	3.41E-03	0.00E+00	0.00E+00	7.59E-02
8091	ALL	637467.1	3671755	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.96E-05	3.44E-03	7.55E-02	3.03E-03	4.05E-06	4.43E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.55E-02
8092	ALL	637567.1	3671755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	7.49E-02	3.00E-03	4.01E-06	4.40E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.49E-02
8093	ALL	637667.1	3671755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.91E-05	3.38E-03	7.44E-02	2.98E-03	3.98E-06	4.36E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.44E-02
8094	ALL	637767.1	3671755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	7.38E-02	2.95E-03	3.94E-06	4.32E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.38E-02
8095	ALL	637867.1	3671755	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	7.33E-02	2.92E-03	3.90E-06	4.28E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.33E-02
8096	ALL	637967.1	3671755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	7.27E-02	2.89E-03	3.86E-06	4.23E-05	1.44E-06	3.24E-03	0.00E+00	0.00E+00	7.27E-02
8097	ALL	638067.1	3671755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.76E-05	3.21E-03	7.15E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	7.15E-02
8098	ALL	638167.1	3671755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.21E-03	7.14E-02	2.83E-03	3.78E-06	4.14E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	7.14E-02
8099	ALL	638267.1	3671755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.73E-05	3.18E-03	7.08E-02	2.80E-03	3.73E-06	4.09E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.08E-02
8100	ALL	638367.1	3671755	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.70E-05	3.14E-03	7.01E-02	2.76E-03	3.69E-06	4.04E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	7.01E-02
8101	ALL	638467.1	3671755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.66E-05	3.09E-03	6.94E-02	2.72E-03	3.63E-06	3.98E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.94E-02
8102	ALL	638567.1	3671755	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.62E-05	3.04E-03	6.86E-02	2.68E-03	3.58E-06	3.92E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.86E-02
8103	ALL	638667.1	3671755	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.57E-05	2.99E-03	6.78E-02	2.63E-03	3.52E-06	3.86E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.78E-02
8104	ALL	638767.1	3671755	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.51E-05	2.93E-03	6.68E-02	2.58E-03	3.44E-06	3.77E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.68E-02
8105	ALL	638867.1	3671755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.42E-05	2.82E-03	6.51E-02	2.48E-03	3.31E-06	3.63E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.51E-02
8106	ALL	638967.1	3671755	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.30E-05	2.68E-03	6.30E-02	2.36E-03	3.15E-06	3.46E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.30E-02
8107	ALL	639067.1	3671755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	6.04E-02	2.22E-03	2.97E-06	3.26E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	6.04E-02
8108	ALL	639167.1	3671755	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.07E-05	2.42E-03	5.88E-02	2.14E-03	2.86E-06	3.13E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	5.88E-02
8109	ALL	625267.1	3671855	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.80E-03	9.73E-02	2.47E-03	3.32E-06	3.61E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	9.73E-02
8110	ALL	625367.1	3671855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.80E-03	1.05E-01	2.47E-03	3.30E-06	3.62E-05	1.24E-06	2.72E-03	0.00E+00	0.00E+00	1.05E-01
8111	ALL	625467.1	3671855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.38E-05	2.85E-03	1.12E-01	2.52E-03	3.35E-06	3.68E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	1.12E-01

8112	ALL	625567.1	3671855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.18E-01	2.55E-03	3.39E-06	3.73E-05	1.30E-06	2.85E-03	0.00E+00	0.00E+00	1.18E-01
8113	ALL	625667.1	3671855	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.44E-05	2.93E-03	1.21E-01	2.58E-03	3.42E-06	3.77E-05	1.32E-06	2.89E-03	0.00E+00	0.00E+00	1.21E-01
8114	ALL	625767.1	3671855	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.45E-05	2.94E-03	1.24E-01	2.59E-03	3.43E-06	3.79E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.24E-01
8115	ALL	625867.1	3671855	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.44E-05	2.93E-03	1.25E-01	2.59E-03	3.42E-06	3.78E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.25E-01
8116	ALL	625967.1	3671855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.41E-05	2.89E-03	1.23E-01	2.55E-03	3.37E-06	3.73E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.23E-01
8117	ALL	626067.1	3671855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.35E-05	2.82E-03	1.20E-01	2.48E-03	3.29E-06	3.63E-05	1.28E-06	2.80E-03	0.00E+00	0.00E+00	1.20E-01
8118	ALL	626167.1	3671855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.74E-03	1.16E-01	2.42E-03	3.20E-06	3.53E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.16E-01
8119	ALL	626267.1	3671855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.23E-05	2.68E-03	1.13E-01	2.36E-03	3.12E-06	3.45E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.13E-01
8120	ALL	626367.1	3671855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.19E-05	2.62E-03	1.10E-01	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.10E-01
8121	ALL	626467.1	3671855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.67E-04	2.15E-05	2.57E-03	1.08E-01	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.55E-03	0.00E+00	0.00E+00	1.08E-01
8122	ALL	626567.1	3671855	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.61E-04	2.11E-05	2.53E-03	1.06E-01	2.23E-03	2.95E-06	3.26E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	1.06E-01
8123	ALL	626667.1	3671855	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.08E-05	2.49E-03	1.03E-01	2.20E-03	2.91E-06	3.21E-05	1.13E-06	2.47E-03	0.00E+00	0.00E+00	1.03E-01
8124	ALL	626767.1	3671855	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.05E-05	2.46E-03	1.01E-01	2.16E-03	2.86E-06	3.16E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	1.01E-01
8125	ALL	626867.1	3671855	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.02E-05	2.42E-03	9.93E-02	2.13E-03	2.83E-06	3.12E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	9.93E-02
8126	ALL	626967.1	3671855	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.00E-05	2.39E-03	9.73E-02	2.11E-03	2.79E-06	3.08E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	9.73E-02
8127	ALL	627067.1	3671855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.97E-05	2.36E-03	9.53E-02	2.08E-03	2.75E-06	3.04E-05	1.07E-06	2.34E-03	0.00E+00	0.00E+00	9.53E-02
8128	ALL	627767.1	3671855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.05E-05	2.42E-03	7.85E-02	2.13E-03	2.83E-06	3.12E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	7.85E-02
8129	ALL	627867.1	3671855	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.13E-05	2.51E-03	7.74E-02	2.21E-03	2.93E-06	3.23E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.74E-02
8130	ALL	629367.1	3671855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	6.87E-02	2.22E-03	2.96E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	6.87E-02
8131	ALL	629467.1	3671855	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.31E-05	2.69E-03	7.11E-02	2.37E-03	3.15E-06	3.47E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.11E-02
8132	ALL	629567.1	3671855	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.40E-05	2.80E-03	7.26E-02	2.46E-03	3.28E-06	3.61E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	7.26E-02
8133	ALL	629667.1	3671855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.48E-05	2.89E-03	7.39E-02	2.54E-03	3.37E-06	3.72E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.39E-02
8134	ALL	629767.1	3671855	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.54E-05	2.95E-03	7.49E-02	2.60E-03	3.45E-06	3.80E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.49E-02
8135	ALL	629867.1	3671855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.57E-02	2.65E-03	3.52E-06	3.88E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.57E-02
8136	ALL	629967.1	3671855	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.68E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.68E-02
8137	ALL	630067.1	3671855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.74E-02	2.73E-03	3.63E-06	4.01E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.74E-02
8138	ALL	630167.1	3671855	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	7.83E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.83E-02
8139	ALL	630267.1	3671855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	7.90E-02	2.81E-03	3.74E-06	4.12E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.90E-02
8140	ALL	630367.1	3671855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	7.96E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.96E-02
8141	ALL	630467.1	3671855	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.02E-02	2.86E-03	3.80E-06	4.19E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.02E-02
8142	ALL	630567.1	3671855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.09E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.09E-02
8143	ALL	630667.1	3671855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.85E-05	3.31E-03	8.15E-02	2.91E-03	3.86E-06	4.26E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.15E-02
8144	ALL	630767.1	3671855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.21E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.21E-02
8145	ALL	630867.1	3671855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.88E-05	3.34E-03	8.26E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.26E-02
8146	ALL	630967.1	3671855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.36E-03	8.34E-02	2.96E-03	3.93E-06	4.33E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.34E-02
8147	ALL	631067.1	3671855	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	8.41E-02	2.97E-03	3.95E-06	4.35E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.41E-02
8148	ALL	631167.1	3671855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	8.50E-02	2.99E-03	3.97E-06	4.38E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.50E-02
8149	ALL	631267.1	3671855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	8.61E-02	3.00E-03	3.99E-06	4.40E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.61E-02
8150	ALL	631367.1	3671855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.95E-05	3.43E-03	8.73E-02	3.02E-03	4.00E-06	4.42E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.73E-02
8151	ALL	631467.1	3671855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.96E-05	3.44E-03	8.89E-02	3.03E-03	4.02E-06	4.43E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	8.89E-02
8152	ALL	631567.1	3671855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	9.09E-02	3.04E-03	4.04E-06	4.46E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.09E-02
8153	ALL	631667.1	3671855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.96E-05	3.45E-03	9.28E-02	3.04E-03	4.03E-06	4.45E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.28E-02
8154	ALL	631767.1	3671855	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.97E-05	3.47E-03	9.57E-02	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.57E-02
8155	ALL	632067.1	3671855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.99E-05	3.52E-03	1.16E-01	3.10E-03	4.10E-06	4.53E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.16E-01
8156	ALL	632167.1	3671855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.08E-05	3.64E-03	1.29E-01	3.20E-03	4.23E-06	4.69E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.29E-01
8157	ALL	632267.1	3671855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.12E-05	3.69E-03	1.35E-01	3.25E-03	4.29E-06	4.75E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.35E-01
8158	ALL	632367.1	3671855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.12E-05	3.70E-03	1.37E-01	3.25E-03	4.30E-06	4.76E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.37E-01
8159	ALL	633067.1	3671855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.72E-05	3.19E-03	9.34E-02	2.80E-03	3.73E-06	4.11E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	9.34E-02
8160	ALL	633167.1	3671855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.79E-05	3.26E-03	9.25E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.25E-02
8161	ALL	633267.1	3671855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.84E-05	3.32E-03	9.17E-02	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	9.17E-02
8162	ALL	633367.1	3671855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.87E-05	3.35E-03	9.06E-02	2.95E-03	3.92E-06	4.32E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	9.06E-02
8163	ALL	633467.1	3671855	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.79E-04	2.87E-05	3.36E-03	8.94E-02	2.95E-03	3.93E-06	4.32E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.94E-02

8164	ALL	633567.1	3671855	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.88E-05	3.36E-03	8.82E-02	2.95E-03	3.93E-06	4.33E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.82E-02
8165	ALL	633667.1	3671855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.87E-05	3.35E-03	8.70E-02	2.95E-03	3.92E-06	4.32E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.70E-02
8166	ALL	633767.1	3671855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.87E-05	3.35E-03	8.61E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.61E-02
8167	ALL	633867.1	3671855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.35E-03	8.52E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.52E-02
8168	ALL	633967.1	3671855	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.90E-05	3.38E-03	8.47E-02	2.97E-03	3.96E-06	4.35E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.47E-02
8169	ALL	634167.1	3671855	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.01E-05	3.50E-03	8.51E-02	3.08E-03	4.11E-06	4.51E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	8.51E-02
8170	ALL	634267.1	3671855	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.07E-05	3.57E-03	8.54E-02	3.14E-03	4.18E-06	4.60E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.54E-02
8171	ALL	634367.1	3671855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.10E-05	3.61E-03	8.55E-02	3.18E-03	4.23E-06	4.65E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	8.55E-02
8172	ALL	634467.1	3671855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.14E-05	3.65E-03	8.56E-02	3.22E-03	4.29E-06	4.71E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.56E-02
8173	ALL	634567.1	3671855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.17E-05	3.69E-03	8.57E-02	3.25E-03	4.33E-06	4.76E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.57E-02
8174	ALL	634667.1	3671855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.18E-05	3.70E-03	8.54E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.54E-02
8175	ALL	634767.1	3671855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.14E-05	3.66E-03	8.45E-02	3.22E-03	4.31E-06	4.72E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.45E-02
8176	ALL	634867.1	3671855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.58E-03	8.30E-02	3.15E-03	4.22E-06	4.61E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	8.30E-02
8177	ALL	634967.1	3671855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.06E-05	3.58E-03	8.26E-02	3.15E-03	4.22E-06	4.61E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	8.26E-02
8178	ALL	635067.1	3671855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.08E-05	3.60E-03	8.27E-02	3.18E-03	4.26E-06	4.65E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	8.27E-02
8179	ALL	635167.1	3671855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.10E-05	3.63E-03	8.28E-02	3.20E-03	4.30E-06	4.69E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	8.28E-02
8180	ALL	635667.1	3671855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.23E-05	3.77E-03	8.32E-02	3.33E-03	4.46E-06	4.87E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.32E-02
8181	ALL	635767.1	3671855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.28E-05	3.82E-03	8.36E-02	3.37E-03	4.51E-06	4.93E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	8.36E-02
8182	ALL	635867.1	3671855	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.31E-05	3.86E-03	8.39E-02	3.40E-03	4.55E-06	4.97E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	8.39E-02
8183	ALL	635967.1	3671855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.34E-05	3.88E-03	8.40E-02	3.42E-03	4.57E-06	5.00E-05	1.70E-06	3.81E-03	0.00E+00	0.00E+00	8.40E-02
8184	ALL	636067.1	3671855	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.34E-05	3.88E-03	8.37E-02	3.41E-03	4.57E-06	5.00E-05	1.70E-06	3.81E-03	0.00E+00	0.00E+00	8.37E-02
8185	ALL	636167.1	3671855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.41E-05	3.96E-03	8.47E-02	3.49E-03	4.66E-06	5.10E-05	1.74E-06	3.90E-03	0.00E+00	0.00E+00	8.47E-02
8186	ALL	636267.1	3671855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.33E-05	3.87E-03	8.31E-02	3.40E-03	4.55E-06	4.98E-05	1.70E-06	3.81E-03	0.00E+00	0.00E+00	8.31E-02
8187	ALL	636367.1	3671855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.29E-05	3.82E-03	8.22E-02	3.36E-03	4.49E-06	4.92E-05	1.67E-06	3.76E-03	0.00E+00	0.00E+00	8.22E-02
8188	ALL	636467.1	3671855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.26E-05	3.78E-03	8.15E-02	3.33E-03	4.45E-06	4.87E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.15E-02
8189	ALL	636567.1	3671855	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.22E-05	3.74E-03	8.08E-02	3.30E-03	4.40E-06	4.83E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	8.08E-02
8190	ALL	636667.1	3671855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.20E-05	3.71E-03	8.02E-02	3.27E-03	4.37E-06	4.79E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.02E-02
8191	ALL	636767.1	3671855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	3.11E-05	3.62E-03	7.86E-02	3.18E-03	4.25E-06	4.66E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.86E-02
8192	ALL	636867.1	3671855	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.09E-05	3.59E-03	7.80E-02	3.16E-03	4.22E-06	4.62E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.80E-02
8193	ALL	636967.1	3671855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.06E-05	3.56E-03	7.74E-02	3.13E-03	4.18E-06	4.59E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	7.74E-02
8194	ALL	637067.1	3671855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.53E-03	7.68E-02	3.11E-03	4.15E-06	4.55E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	7.68E-02
8195	ALL	637167.1	3671855	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.01E-05	3.50E-03	7.61E-02	3.08E-03	4.11E-06	4.51E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.61E-02
8196	ALL	637267.1	3671855	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.47E-03	7.56E-02	3.06E-03	4.08E-06	4.48E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.56E-02
8197	ALL	637367.1	3671855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.44E-03	7.50E-02	3.03E-03	4.05E-06	4.44E-05	1.51E-06	3.40E-03	0.00E+00	0.00E+00	7.50E-02
8198	ALL	637467.1	3671855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.94E-05	3.42E-03	7.45E-02	3.01E-03	4.02E-06	4.40E-05	1.50E-06	3.37E-03	0.00E+00	0.00E+00	7.45E-02
8199	ALL	637567.1	3671855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.38E-03	7.39E-02	2.98E-03	3.98E-06	4.36E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.39E-02
8200	ALL	637667.1	3671855	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.89E-05	3.36E-03	7.33E-02	2.95E-03	3.94E-06	4.32E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.33E-02
8201	ALL	637767.1	3671855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.86E-05	3.31E-03	7.26E-02	2.92E-03	3.90E-06	4.27E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.26E-02
8202	ALL	637867.1	3671855	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.28E-03	7.21E-02	2.89E-03	3.86E-06	4.23E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.21E-02
8203	ALL	637967.1	3671855	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.80E-05	3.25E-03	7.15E-02	2.86E-03	3.82E-06	4.19E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	7.15E-02
8204	ALL	638067.1	3671855	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.03E-02	2.80E-03	3.74E-06	4.10E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.03E-02
8205	ALL	638167.1	3671855	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.18E-03	7.02E-02	2.80E-03	3.74E-06	4.10E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	7.02E-02
8206	ALL	638267.1	3671855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.71E-05	3.14E-03	6.96E-02	2.77E-03	3.70E-06	4.05E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.96E-02
8207	ALL	638367.1	3671855	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.68E-05	3.11E-03	6.89E-02	2.74E-03	3.65E-06	4.01E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.89E-02
8208	ALL	638467.1	3671855	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.64E-05	3.07E-03	6.83E-02	2.70E-03	3.60E-06	3.95E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.83E-02
8209	ALL	638567.1	3671855	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.75E-02	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.75E-02
8210	ALL	638667.1	3671855	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.55E-05	2.97E-03	6.67E-02	2.61E-03	3.49E-06	3.82E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.67E-02
8211	ALL	638767.1	3671855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.50E-05	2.90E-03	6.56E-02	2.56E-03	3.41E-06	3.74E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.56E-02
8212	ALL	638867.1	3671855	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.41E-05	2.81E-03	6.41E-02	2.47E-03	3.30E-06	3.62E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.41E-02
8213	ALL	638967.1	3671855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.29E-05	2.66E-03	6.19E-02	2.35E-03	3.13E-06	3.43E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.19E-02
8214	ALL	639067.1	3671855	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.14E-05	2.50E-03	5.92E-02	2.20E-03	2.94E-06	3.22E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.92E-02
8215	ALL	639167.1	3671855	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.06E-05	2.40E-03	5.77E-02	2.12E-03	2.83E-06	3.10E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.77E-02

8216	ALL	625367.1	3671955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.69E-03	9.23E-02	2.38E-03	3.19E-06	3.47E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	9.23E-02
8217	ALL	625467.1	3671955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.35E-05	2.83E-03	1.07E-01	2.49E-03	3.33E-06	3.65E-05	1.25E-06	2.75E-03	0.00E+00	0.00E+00	1.07E-01
8218	ALL	625567.1	3671955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.15E-01	2.55E-03	3.40E-06	3.73E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.15E-01
8219	ALL	625667.1	3671955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.45E-05	2.94E-03	1.20E-01	2.59E-03	3.44E-06	3.79E-05	1.32E-06	2.89E-03	0.00E+00	0.00E+00	1.20E-01
8220	ALL	625767.1	3671955	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.47E-05	2.97E-03	1.23E-01	2.62E-03	3.47E-06	3.83E-05	1.34E-06	2.93E-03	0.00E+00	0.00E+00	1.23E-01
8221	ALL	625867.1	3671955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.49E-05	2.99E-03	1.26E-01	2.63E-03	3.49E-06	3.85E-05	1.35E-06	2.95E-03	0.00E+00	0.00E+00	1.26E-01
8222	ALL	625967.1	3671955	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.50E-05	3.00E-03	1.28E-01	2.64E-03	3.50E-06	3.86E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.28E-01
8223	ALL	626067.1	3671955	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.50E-05	3.00E-03	1.28E-01	2.64E-03	3.49E-06	3.86E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.28E-01
8224	ALL	626167.1	3671955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.49E-05	2.99E-03	1.29E-01	2.63E-03	3.48E-06	3.85E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.29E-01
8225	ALL	626267.1	3671955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.48E-05	2.98E-03	1.28E-01	2.62E-03	3.46E-06	3.83E-05	1.36E-06	2.96E-03	0.00E+00	0.00E+00	1.28E-01
8226	ALL	626367.1	3671955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.47E-05	2.96E-03	1.28E-01	2.61E-03	3.45E-06	3.82E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.28E-01
8227	ALL	626467.1	3671955	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.21E-04	2.46E-05	2.95E-03	1.28E-01	2.60E-03	3.43E-06	3.80E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.28E-01
8228	ALL	626567.1	3671955	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.45E-05	2.94E-03	1.27E-01	2.59E-03	3.42E-06	3.79E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.27E-01
8229	ALL	626667.1	3671955	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.44E-05	2.93E-03	1.27E-01	2.58E-03	3.40E-06	3.77E-05	1.34E-06	2.92E-03	0.00E+00	0.00E+00	1.27E-01
8230	ALL	626767.1	3671955	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.43E-05	2.92E-03	1.26E-01	2.57E-03	3.39E-06	3.76E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.26E-01
8231	ALL	626867.1	3671955	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.43E-05	2.91E-03	1.25E-01	2.56E-03	3.38E-06	3.75E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.25E-01
8232	ALL	626967.1	3671955	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.42E-05	2.90E-03	1.25E-01	2.55E-03	3.37E-06	3.74E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.25E-01
8233	ALL	627067.1	3671955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.41E-05	2.89E-03	1.24E-01	2.54E-03	3.36E-06	3.72E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.24E-01
8234	ALL	627167.1	3671955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.40E-05	2.88E-03	1.23E-01	2.54E-03	3.35E-06	3.71E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.23E-01
8235	ALL	627267.1	3671955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.40E-05	2.87E-03	1.22E-01	2.53E-03	3.33E-06	3.70E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.22E-01
8236	ALL	627367.1	3671955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.40E-05	2.87E-03	1.21E-01	2.53E-03	3.34E-06	3.70E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.21E-01
8237	ALL	627467.1	3671955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.38E-05	2.85E-03	1.19E-01	2.51E-03	3.31E-06	3.67E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.19E-01
8238	ALL	627767.1	3671955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.15E-05	2.54E-03	8.63E-02	2.24E-03	2.97E-06	3.28E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	8.63E-02
8239	ALL	627867.1	3671955	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.20E-05	2.59E-03	8.29E-02	2.28E-03	3.02E-06	3.33E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	8.29E-02
8240	ALL	629367.1	3671955	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.16E-05	2.52E-03	6.99E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	6.99E-02
8241	ALL	629467.1	3671955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.30E-05	2.69E-03	7.22E-02	2.37E-03	3.14E-06	3.46E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.22E-02
8242	ALL	629567.1	3671955	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.40E-05	2.80E-03	7.37E-02	2.46E-03	3.27E-06	3.60E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	7.37E-02
8243	ALL	629667.1	3671955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	7.49E-02	2.53E-03	3.37E-06	3.71E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.49E-02
8244	ALL	629767.1	3671955	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.95E-03	7.59E-02	2.59E-03	3.44E-06	3.80E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.59E-02
8245	ALL	629867.1	3671955	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.58E-05	3.00E-03	7.67E-02	2.64E-03	3.51E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.67E-02
8246	ALL	629967.1	3671955	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.78E-02	2.71E-03	3.60E-06	3.96E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.78E-02
8247	ALL	630067.1	3671955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	7.81E-02	2.72E-03	3.61E-06	3.98E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.81E-02
8248	ALL	630167.1	3671955	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	7.87E-02	2.75E-03	3.66E-06	4.03E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.87E-02
8249	ALL	630267.1	3671955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.18E-03	7.95E-02	2.79E-03	3.71E-06	4.09E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.95E-02
8250	ALL	630367.1	3671955	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.21E-03	8.02E-02	2.83E-03	3.75E-06	4.14E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.02E-02
8251	ALL	630467.1	3671955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.80E-05	3.25E-03	8.08E-02	2.85E-03	3.79E-06	4.18E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.08E-02
8252	ALL	630567.1	3671955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.82E-05	3.28E-03	8.15E-02	2.88E-03	3.83E-06	4.22E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.15E-02
8253	ALL	630667.1	3671955	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.84E-05	3.30E-03	8.20E-02	2.90E-03	3.85E-06	4.25E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.20E-02
8254	ALL	630767.1	3671955	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.86E-05	3.32E-03	8.25E-02	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.25E-02
8255	ALL	630867.1	3671955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.29E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.29E-02
8256	ALL	630967.1	3671955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	8.35E-02	2.95E-03	3.91E-06	4.32E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	8.35E-02
8257	ALL	631067.1	3671955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	8.42E-02	2.96E-03	3.93E-06	4.34E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.42E-02
8258	ALL	631167.1	3671955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.91E-05	3.38E-03	8.49E-02	2.98E-03	3.95E-06	4.36E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.49E-02
8259	ALL	631267.1	3671955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.40E-03	8.57E-02	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.57E-02
8260	ALL	631367.1	3671955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.94E-05	3.41E-03	8.66E-02	3.00E-03	3.98E-06	4.40E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.66E-02
8261	ALL	631467.1	3671955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.95E-05	3.43E-03	8.77E-02	3.01E-03	4.00E-06	4.42E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.77E-02
8262	ALL	631567.1	3671955	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.96E-05	3.45E-03	8.90E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.90E-02
8263	ALL	631667.1	3671955	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.92E-04	2.96E-05	3.45E-03	9.01E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.01E-02
8264	ALL	631767.1	3671955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.97E-05	3.46E-03	9.21E-02	3.04E-03	4.04E-06	4.46E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.21E-02
8265	ALL	631867.1	3671955	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.48E-03	9.48E-02	3.06E-03	4.06E-06	4.48E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.48E-02
8266	ALL	631967.1	3671955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.99E-05	3.49E-03	1.00E-01	3.07E-03	4.07E-06	4.50E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	1.00E-01
8267	ALL	632067.1	3671955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.96E-05	3.48E-03	1.12E-01	3.06E-03	4.06E-06	4.49E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.12E-01

8268	ALL	632167.1	3671955	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.03E-05	3.57E-03	1.23E-01	3.14E-03	4.15E-06	4.60E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.23E-01
8269	ALL	632267.1	3671955	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.04E-05	3.60E-03	1.28E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.28E-01
8270	ALL	632967.1	3671955	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.63E-05	3.08E-03	9.08E-02	2.71E-03	3.61E-06	3.97E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	9.08E-02
8271	ALL	633067.1	3671955	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.71E-05	3.17E-03	9.03E-02	2.79E-03	3.71E-06	4.09E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	9.03E-02
8272	ALL	633167.1	3671955	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.79E-05	3.26E-03	9.01E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.01E-02
8273	ALL	633267.1	3671955	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	8.94E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.94E-02
8274	ALL	633367.1	3671955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.86E-05	3.33E-03	8.86E-02	2.93E-03	3.90E-06	4.30E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.86E-02
8275	ALL	633467.1	3671955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.87E-05	3.34E-03	8.76E-02	2.94E-03	3.91E-06	4.30E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.76E-02
8276	ALL	633567.1	3671955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.87E-05	3.34E-03	8.66E-02	2.94E-03	3.91E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.66E-02
8277	ALL	633667.1	3671955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.87E-05	3.34E-03	8.56E-02	2.94E-03	3.91E-06	4.30E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.56E-02
8278	ALL	633767.1	3671955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.87E-05	3.34E-03	8.48E-02	2.94E-03	3.92E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.48E-02
8279	ALL	633867.1	3671955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.41E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.41E-02
8280	ALL	633967.1	3671955	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.89E-05	3.37E-03	8.36E-02	2.96E-03	3.94E-06	4.34E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.36E-02
8281	ALL	634167.1	3671955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.00E-05	3.48E-03	8.40E-02	3.07E-03	4.08E-06	4.49E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.40E-02
8282	ALL	634267.1	3671955	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.05E-05	3.55E-03	8.44E-02	3.12E-03	4.16E-06	4.57E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.44E-02
8283	ALL	634367.1	3671955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.08E-05	3.58E-03	8.44E-02	3.15E-03	4.20E-06	4.62E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.44E-02
8284	ALL	634467.1	3671955	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.18E-04	3.12E-05	3.63E-03	8.46E-02	3.19E-03	4.25E-06	4.67E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.46E-02
8285	ALL	634567.1	3671955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.15E-05	3.66E-03	8.47E-02	3.22E-03	4.30E-06	4.72E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.47E-02
8286	ALL	634667.1	3671955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.16E-05	3.68E-03	8.45E-02	3.24E-03	4.32E-06	4.74E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.45E-02
8287	ALL	634767.1	3671955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.17E-05	3.68E-03	8.42E-02	3.24E-03	4.32E-06	4.74E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	8.42E-02
8288	ALL	634867.1	3671955	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.17E-05	3.68E-03	8.38E-02	3.24E-03	4.33E-06	4.75E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.38E-02
8289	ALL	634967.1	3671955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.17E-05	3.69E-03	8.35E-02	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.35E-02
8290	ALL	635067.1	3671955	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.18E-05	3.70E-03	8.33E-02	3.26E-03	4.35E-06	4.77E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	8.33E-02
8291	ALL	635167.1	3671955	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.19E-05	3.71E-03	8.32E-02	3.27E-03	4.36E-06	4.78E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.32E-02
8292	ALL	635267.1	3671955	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.19E-05	3.72E-03	8.30E-02	3.27E-03	4.38E-06	4.79E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.30E-02
8293	ALL	635367.1	3671955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.20E-05	3.73E-03	8.29E-02	3.28E-03	4.39E-06	4.81E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.29E-02
8294	ALL	635467.1	3671955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.35E-04	3.22E-05	3.74E-03	8.28E-02	3.30E-03	4.41E-06	4.83E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.28E-02
8295	ALL	635567.1	3671955	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.23E-05	3.76E-03	8.28E-02	3.31E-03	4.43E-06	4.85E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	8.28E-02
8296	ALL	635667.1	3671955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.25E-05	3.78E-03	8.28E-02	3.33E-03	4.45E-06	4.87E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	8.28E-02
8297	ALL	635767.1	3671955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.27E-05	3.80E-03	8.28E-02	3.34E-03	4.47E-06	4.89E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	8.28E-02
8298	ALL	635867.1	3671955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.29E-05	3.83E-03	8.30E-02	3.37E-03	4.50E-06	4.93E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	8.30E-02
8299	ALL	635967.1	3671955	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.32E-05	3.85E-03	8.32E-02	3.39E-03	4.53E-06	4.97E-05	1.69E-06	3.80E-03	0.00E+00	0.00E+00	8.32E-02
8300	ALL	636067.1	3671955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.38E-05	3.92E-03	8.38E-02	3.45E-03	4.60E-06	5.05E-05	1.72E-06	3.86E-03	0.00E+00	0.00E+00	8.38E-02
8301	ALL	636167.1	3671955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.33E-05	3.87E-03	8.29E-02	3.40E-03	4.54E-06	4.98E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	8.29E-02
8302	ALL	636267.1	3671955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.29E-05	3.81E-03	8.20E-02	3.36E-03	4.48E-06	4.92E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	8.20E-02
8303	ALL	636367.1	3671955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.25E-05	3.77E-03	8.11E-02	3.32E-03	4.43E-06	4.86E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.11E-02
8304	ALL	636467.1	3671955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.22E-05	3.74E-03	8.05E-02	3.29E-03	4.39E-06	4.82E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.05E-02
8305	ALL	636567.1	3671955	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.19E-05	3.70E-03	7.98E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	7.98E-02
8306	ALL	636667.1	3671955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.17E-05	3.68E-03	7.92E-02	3.24E-03	4.32E-06	4.74E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	7.92E-02
8307	ALL	636767.1	3671955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.09E-05	3.58E-03	7.77E-02	3.15E-03	4.21E-06	4.62E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.77E-02
8308	ALL	636867.1	3671955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.06E-05	3.55E-03	7.71E-02	3.13E-03	4.18E-06	4.58E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	7.71E-02
8309	ALL	636967.1	3671955	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	3.04E-05	3.53E-03	7.64E-02	3.10E-03	4.14E-06	4.54E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	7.64E-02
8310	ALL	637067.1	3671955	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.49E-03	7.58E-02	3.08E-03	4.11E-06	4.50E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.58E-02
8311	ALL	637167.1	3671955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.99E-05	3.46E-03	7.52E-02	3.05E-03	4.07E-06	4.46E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	7.52E-02
8312	ALL	637267.1	3671955	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.43E-03	7.45E-02	3.02E-03	4.03E-06	4.43E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.45E-02
8313	ALL	637367.1	3671955	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.93E-05	3.40E-03	7.39E-02	3.00E-03	4.00E-06	4.39E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.39E-02
8314	ALL	637467.1	3671955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	7.34E-02	2.97E-03	3.97E-06	4.35E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.34E-02
8315	ALL	637567.1	3671955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	7.28E-02	2.95E-03	3.93E-06	4.31E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.28E-02
8316	ALL	637667.1	3671955	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.74E-04	2.86E-05	3.32E-03	7.22E-02	2.92E-03	3.90E-06	4.27E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.22E-02
8317	ALL	637767.1	3671955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	7.16E-02	2.89E-03	3.86E-06	4.24E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.16E-02
8318	ALL	637867.1	3671955	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.81E-05	3.26E-03	7.11E-02	2.87E-03	3.83E-06	4.20E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.11E-02
8319	ALL	637967.1	3671955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.05E-02	2.84E-03	3.79E-06	4.16E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.05E-02

8320	ALL	638067.1	3671955	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.17E-03	6.96E-02	2.79E-03	3.73E-06	4.09E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.96E-02
8321	ALL	638167.1	3671955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	6.92E-02	2.78E-03	3.70E-06	4.06E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.92E-02
8322	ALL	638267.1	3671955	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	6.86E-02	2.74E-03	3.66E-06	4.02E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.86E-02
8323	ALL	638367.1	3671955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.08E-03	6.79E-02	2.71E-03	3.62E-06	3.97E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.79E-02
8324	ALL	638467.1	3671955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	6.73E-02	2.68E-03	3.57E-06	3.92E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.73E-02
8325	ALL	638567.1	3671955	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.58E-05	3.00E-03	6.66E-02	2.64E-03	3.52E-06	3.87E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.66E-02
8326	ALL	638667.1	3671955	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.54E-05	2.95E-03	6.57E-02	2.60E-03	3.46E-06	3.80E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.57E-02
8327	ALL	638767.1	3671955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.49E-05	2.89E-03	6.47E-02	2.54E-03	3.39E-06	3.72E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.47E-02
8328	ALL	638867.1	3671955	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.40E-05	2.79E-03	6.33E-02	2.46E-03	3.28E-06	3.60E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.33E-02
8329	ALL	638967.1	3671955	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.28E-05	2.66E-03	6.12E-02	2.34E-03	3.12E-06	3.43E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	6.12E-02
8330	ALL	639067.1	3671955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.14E-05	2.49E-03	5.85E-02	2.19E-03	2.93E-06	3.21E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	5.85E-02
8331	ALL	639167.1	3671955	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.05E-05	2.39E-03	5.68E-02	2.10E-03	2.81E-06	3.08E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	5.68E-02
8332	ALL	625467.1	3672055	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.03E-01	2.49E-03	3.33E-06	3.64E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	1.03E-01
8333	ALL	625567.1	3672055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.41E-05	2.90E-03	1.12E-01	2.56E-03	3.41E-06	3.74E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.12E-01
8334	ALL	625667.1	3672055	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.46E-05	2.96E-03	1.18E-01	2.61E-03	3.46E-06	3.81E-05	1.32E-06	2.90E-03	0.00E+00	0.00E+00	1.18E-01
8335	ALL	625767.1	3672055	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.23E-01	2.64E-03	3.50E-06	3.86E-05	1.35E-06	2.95E-03	0.00E+00	0.00E+00	1.23E-01
8336	ALL	625867.1	3672055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.52E-05	3.03E-03	1.26E-01	2.67E-03	3.54E-06	3.91E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.26E-01
8337	ALL	625967.1	3672055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.55E-05	3.06E-03	1.29E-01	2.70E-03	3.57E-06	3.94E-05	1.39E-06	3.03E-03	0.00E+00	0.00E+00	1.29E-01
8338	ALL	626067.1	3672055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.56E-05	3.08E-03	1.31E-01	2.71E-03	3.59E-06	3.97E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.31E-01
8339	ALL	626167.1	3672055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.33E-01	2.72E-03	3.60E-06	3.98E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.33E-01
8340	ALL	626267.1	3672055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.58E-05	3.10E-03	1.34E-01	2.73E-03	3.60E-06	3.99E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.34E-01
8341	ALL	626367.1	3672055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.58E-05	3.10E-03	1.35E-01	2.73E-03	3.61E-06	4.00E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.35E-01
8342	ALL	626467.1	3672055	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.59E-05	3.11E-03	1.35E-01	2.74E-03	3.61E-06	4.00E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.35E-01
8343	ALL	626567.1	3672055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.59E-05	3.11E-03	1.36E-01	2.74E-03	3.61E-06	4.01E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.36E-01
8344	ALL	626667.1	3672055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.59E-05	3.11E-03	1.36E-01	2.74E-03	3.62E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.36E-01
8345	ALL	626767.1	3672055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.60E-05	3.12E-03	1.36E-01	2.74E-03	3.62E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.36E-01
8346	ALL	626867.1	3672055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.60E-05	3.12E-03	1.36E-01	2.74E-03	3.62E-06	4.02E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.36E-01
8347	ALL	626967.1	3672055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.60E-05	3.12E-03	1.36E-01	2.74E-03	3.62E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.36E-01
8348	ALL	627067.1	3672055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.60E-05	3.11E-03	1.36E-01	2.74E-03	3.61E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.36E-01
8349	ALL	627167.1	3672055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.59E-05	3.11E-03	1.35E-01	2.74E-03	3.61E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.35E-01
8350	ALL	627267.1	3672055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.59E-05	3.10E-03	1.34E-01	2.73E-03	3.60E-06	4.00E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.34E-01
8351	ALL	627367.1	3672055	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.58E-05	3.09E-03	1.33E-01	2.72E-03	3.58E-06	3.98E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.33E-01
8352	ALL	627467.1	3672055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.56E-05	3.07E-03	1.30E-01	2.70E-03	3.56E-06	3.95E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.30E-01
8353	ALL	627767.1	3672055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.25E-05	2.66E-03	9.35E-02	2.34E-03	3.10E-06	3.43E-05	1.20E-06	2.65E-03	0.00E+00	0.00E+00	9.35E-02
8354	ALL	627867.1	3672055	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.26E-05	2.67E-03	8.84E-02	2.35E-03	3.12E-06	3.44E-05	1.20E-06	2.66E-03	0.00E+00	0.00E+00	8.84E-02
8355	ALL	629367.1	3672055	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.16E-05	2.52E-03	7.14E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	7.14E-02
8356	ALL	629467.1	3672055	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.30E-05	2.69E-03	7.37E-02	2.37E-03	3.15E-06	3.47E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.37E-02
8357	ALL	629567.1	3672055	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.40E-05	2.80E-03	7.52E-02	2.46E-03	3.27E-06	3.61E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	7.52E-02
8358	ALL	629667.1	3672055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	7.63E-02	2.53E-03	3.37E-06	3.71E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.63E-02
8359	ALL	629767.1	3672055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.95E-03	7.72E-02	2.59E-03	3.44E-06	3.80E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.72E-02
8360	ALL	629867.1	3672055	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.58E-05	3.00E-03	7.80E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	7.80E-02
8361	ALL	629967.1	3672055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.64E-05	3.07E-03	7.90E-02	2.70E-03	3.59E-06	3.96E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	7.90E-02
8362	ALL	630067.1	3672055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.91E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.91E-02
8363	ALL	630167.1	3672055	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.69E-05	3.12E-03	7.98E-02	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.98E-02
8364	ALL	630267.1	3672055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	8.05E-02	2.78E-03	3.70E-06	4.08E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.05E-02
8365	ALL	630367.1	3672055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	8.11E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.11E-02
8366	ALL	630467.1	3672055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	8.17E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	8.17E-02
8367	ALL	630567.1	3672055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.27E-03	8.23E-02	2.88E-03	3.82E-06	4.22E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.23E-02
8368	ALL	630667.1	3672055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	8.27E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.27E-02
8369	ALL	630767.1	3672055	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	8.32E-02	2.91E-03	3.86E-06	4.26E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.32E-02
8370	ALL	630867.1	3672055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.86E-05	3.32E-03	8.34E-02	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.34E-02
8371	ALL	630967.1	3672055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.88E-05	3.34E-03	8.39E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.39E-02

8372	ALL	631067.1	3672055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	8.44E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.44E-02
8373	ALL	631167.1	3672055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	8.50E-02	2.96E-03	3.93E-06	4.34E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.50E-02
8374	ALL	631267.1	3672055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	8.55E-02	2.97E-03	3.95E-06	4.36E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.55E-02
8375	ALL	631367.1	3672055	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.62E-02	2.99E-03	3.96E-06	4.37E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.62E-02
8376	ALL	631467.1	3672055	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.93E-05	3.41E-03	8.68E-02	2.99E-03	3.97E-06	4.39E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.68E-02
8377	ALL	631567.1	3672055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.94E-05	3.42E-03	8.77E-02	3.01E-03	3.99E-06	4.41E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.77E-02
8378	ALL	631667.1	3672055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.94E-05	3.42E-03	8.85E-02	3.01E-03	3.99E-06	4.41E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.85E-02
8379	ALL	631767.1	3672055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.95E-05	3.43E-03	9.01E-02	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	9.01E-02
8380	ALL	631867.1	3672055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.96E-05	3.45E-03	9.25E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.25E-02
8381	ALL	631967.1	3672055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.95E-05	3.45E-03	9.76E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	9.76E-02
8382	ALL	632067.1	3672055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.93E-05	3.44E-03	1.09E-01	3.02E-03	4.00E-06	4.43E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.09E-01
8383	ALL	632167.1	3672055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.97E-05	3.50E-03	1.19E-01	3.08E-03	4.07E-06	4.50E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.19E-01
8384	ALL	632867.1	3672055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.58E-05	3.03E-03	8.86E-02	2.66E-03	3.54E-06	3.90E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	8.86E-02
8385	ALL	632967.1	3672055	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.67E-05	3.12E-03	8.84E-02	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	8.84E-02
8386	ALL	633067.1	3672055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.72E-05	3.18E-03	8.78E-02	2.79E-03	3.71E-06	4.09E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.78E-02
8387	ALL	633167.1	3672055	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.80E-05	3.27E-03	8.79E-02	2.87E-03	3.82E-06	4.21E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.79E-02
8388	ALL	633267.1	3672055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.84E-05	3.31E-03	8.75E-02	2.91E-03	3.87E-06	4.27E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.75E-02
8389	ALL	633367.1	3672055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.31E-03	8.65E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.65E-02
8390	ALL	633467.1	3672055	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.58E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.58E-02
8391	ALL	633567.1	3672055	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.49E-02	2.93E-03	3.89E-06	4.29E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.49E-02
8392	ALL	633667.1	3672055	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.42E-02	2.93E-03	3.90E-06	4.29E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.42E-02
8393	ALL	633767.1	3672055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.88E-05	3.35E-03	8.38E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.38E-02
8394	ALL	633867.1	3672055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.88E-05	3.35E-03	8.30E-02	2.94E-03	3.92E-06	4.31E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.30E-02
8395	ALL	633967.1	3672055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.24E-02	2.95E-03	3.93E-06	4.32E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.24E-02
8396	ALL	634167.1	3672055	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.98E-05	3.46E-03	8.30E-02	3.05E-03	4.06E-06	4.46E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	8.30E-02
8397	ALL	634267.1	3672055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.53E-03	8.34E-02	3.11E-03	4.14E-06	4.55E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.34E-02
8398	ALL	634367.1	3672055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.07E-05	3.57E-03	8.35E-02	3.14E-03	4.18E-06	4.60E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	8.35E-02
8399	ALL	634467.1	3672055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.11E-05	3.61E-03	8.37E-02	3.17E-03	4.23E-06	4.65E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	8.37E-02
8400	ALL	634567.1	3672055	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.13E-05	3.64E-03	8.37E-02	3.20E-03	4.27E-06	4.69E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.37E-02
8401	ALL	634667.1	3672055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.15E-05	3.65E-03	8.36E-02	3.22E-03	4.28E-06	4.71E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.36E-02
8402	ALL	634767.1	3672055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.16E-05	3.66E-03	8.33E-02	3.22E-03	4.30E-06	4.72E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.33E-02
8403	ALL	634867.1	3672055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.16E-05	3.67E-03	8.31E-02	3.23E-03	4.31E-06	4.73E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.31E-02
8404	ALL	634967.1	3672055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.17E-05	3.68E-03	8.29E-02	3.24E-03	4.32E-06	4.74E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.29E-02
8405	ALL	635067.1	3672055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.18E-05	3.69E-03	8.27E-02	3.25E-03	4.33E-06	4.75E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.27E-02
8406	ALL	635167.1	3672055	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.18E-05	3.70E-03	8.25E-02	3.25E-03	4.34E-06	4.77E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.25E-02
8407	ALL	635267.1	3672055	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.19E-05	3.70E-03	8.23E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.23E-02
8408	ALL	635367.1	3672055	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.20E-05	3.71E-03	8.22E-02	3.27E-03	4.36E-06	4.79E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	8.22E-02
8409	ALL	635467.1	3672055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.21E-05	3.73E-03	8.21E-02	3.28E-03	4.38E-06	4.80E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.21E-02
8410	ALL	635567.1	3672055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.22E-05	3.74E-03	8.20E-02	3.29E-03	4.39E-06	4.82E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.20E-02
8411	ALL	635667.1	3672055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.23E-05	3.75E-03	8.20E-02	3.30E-03	4.41E-06	4.84E-05	1.65E-06	3.71E-03	0.00E+00	0.00E+00	8.20E-02
8412	ALL	635767.1	3672055	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.25E-05	3.77E-03	8.20E-02	3.32E-03	4.43E-06	4.86E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.20E-02
8413	ALL	635867.1	3672055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.28E-05	3.80E-03	8.22E-02	3.34E-03	4.46E-06	4.89E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	8.22E-02
8414	ALL	635967.1	3672055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.30E-05	3.83E-03	8.24E-02	3.37E-03	4.49E-06	4.93E-05	1.69E-06	3.78E-03	0.00E+00	0.00E+00	8.24E-02
8415	ALL	636067.1	3672055	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.36E-05	3.90E-03	8.32E-02	3.43E-03	4.57E-06	5.02E-05	1.72E-06	3.86E-03	0.00E+00	0.00E+00	8.32E-02
8416	ALL	636167.1	3672055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.29E-05	3.81E-03	8.17E-02	3.35E-03	4.47E-06	4.91E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	8.17E-02
8417	ALL	636267.1	3672055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.25E-05	3.76E-03	8.09E-02	3.31E-03	4.42E-06	4.85E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.09E-02
8418	ALL	636367.1	3672055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.21E-05	3.72E-03	8.01E-02	3.28E-03	4.37E-06	4.80E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.01E-02
8419	ALL	636467.1	3672055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.20E-05	3.70E-03	7.96E-02	3.26E-03	4.35E-06	4.77E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	7.96E-02
8420	ALL	636567.1	3672055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.17E-05	3.67E-03	7.90E-02	3.23E-03	4.31E-06	4.73E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	7.90E-02
8421	ALL	636667.1	3672055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.15E-05	3.64E-03	7.84E-02	3.21E-03	4.28E-06	4.70E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.84E-02
8422	ALL	636767.1	3672055	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.06E-05	3.55E-03	7.68E-02	3.13E-03	4.17E-06	4.58E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.68E-02
8423	ALL	636867.1	3672055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.04E-05	3.52E-03	7.62E-02	3.10E-03	4.14E-06	4.54E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	7.62E-02

8424	ALL	636967.1	3672055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.49E-03	7.56E-02	3.08E-03	4.10E-06	4.50E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.56E-02
8425	ALL	637067.1	3672055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.47E-03	7.50E-02	3.05E-03	4.07E-06	4.47E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.50E-02
8426	ALL	637167.1	3672055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.96E-05	3.44E-03	7.44E-02	3.02E-03	4.03E-06	4.43E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.44E-02
8427	ALL	637267.1	3672055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	7.37E-02	3.00E-03	4.00E-06	4.39E-05	1.50E-06	3.37E-03	0.00E+00	0.00E+00	7.37E-02
8428	ALL	637367.1	3672055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	7.31E-02	2.97E-03	3.97E-06	4.35E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.31E-02
8429	ALL	637467.1	3672055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	7.26E-02	2.95E-03	3.93E-06	4.32E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.26E-02
8430	ALL	637567.1	3672055	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.32E-03	7.20E-02	2.92E-03	3.90E-06	4.28E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.20E-02
8431	ALL	637667.1	3672055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.29E-03	7.14E-02	2.90E-03	3.86E-06	4.24E-05	1.45E-06	3.26E-03	0.00E+00	0.00E+00	7.14E-02
8432	ALL	637767.1	3672055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	7.08E-02	2.87E-03	3.83E-06	4.20E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.08E-02
8433	ALL	637867.1	3672055	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.79E-05	3.23E-03	7.02E-02	2.84E-03	3.79E-06	4.17E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.02E-02
8434	ALL	637967.1	3672055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	6.96E-02	2.82E-03	3.76E-06	4.12E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	6.96E-02
8435	ALL	638067.1	3672055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	6.88E-02	2.77E-03	3.70E-06	4.06E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.88E-02
8436	ALL	638167.1	3672055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	6.83E-02	2.75E-03	3.67E-06	4.03E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	6.83E-02
8437	ALL	638267.1	3672055	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.67E-05	3.09E-03	6.77E-02	2.72E-03	3.63E-06	3.99E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.77E-02
8438	ALL	638367.1	3672055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.64E-05	3.06E-03	6.71E-02	2.69E-03	3.59E-06	3.94E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.71E-02
8439	ALL	638467.1	3672055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	6.64E-02	2.66E-03	3.55E-06	3.89E-05	1.33E-06	2.99E-03	0.00E+00	0.00E+00	6.64E-02
8440	ALL	638567.1	3672055	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.56E-05	2.97E-03	6.57E-02	2.62E-03	3.49E-06	3.83E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.57E-02
8441	ALL	638667.1	3672055	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.52E-05	2.92E-03	6.48E-02	2.57E-03	3.43E-06	3.77E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.48E-02
8442	ALL	638767.1	3672055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.46E-05	2.86E-03	6.38E-02	2.52E-03	3.36E-06	3.69E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.38E-02
8443	ALL	638867.1	3672055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.38E-05	2.77E-03	6.24E-02	2.44E-03	3.25E-06	3.57E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.24E-02
8444	ALL	638967.1	3672055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.27E-05	2.64E-03	6.03E-02	2.32E-03	3.10E-06	3.40E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	6.03E-02
8445	ALL	639067.1	3672055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.12E-05	2.47E-03	5.77E-02	2.18E-03	2.91E-06	3.18E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	5.77E-02
8446	ALL	639167.1	3672055	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.04E-05	2.38E-03	5.62E-02	2.09E-03	2.79E-06	3.06E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.62E-02
8447	ALL	625467.1	3672155	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.35E-05	2.83E-03	1.01E-01	2.50E-03	3.35E-06	3.65E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	1.01E-01
8448	ALL	625567.1	3672155	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.43E-05	2.91E-03	1.10E-01	2.57E-03	3.43E-06	3.76E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.10E-01
8449	ALL	625667.1	3672155	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.48E-05	2.98E-03	1.17E-01	2.62E-03	3.49E-06	3.84E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.17E-01
8450	ALL	625767.1	3672155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.52E-05	3.02E-03	1.22E-01	2.67E-03	3.54E-06	3.90E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.22E-01
8451	ALL	625867.1	3672155	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.55E-05	3.07E-03	1.27E-01	2.70E-03	3.58E-06	3.95E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.27E-01
8452	ALL	625967.1	3672155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.58E-05	3.10E-03	1.30E-01	2.74E-03	3.62E-06	4.00E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.30E-01
8453	ALL	626067.1	3672155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.61E-05	3.13E-03	1.33E-01	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.33E-01
8454	ALL	626167.1	3672155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.15E-03	1.35E-01	2.78E-03	3.67E-06	4.06E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.35E-01
8455	ALL	626267.1	3672155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.64E-05	3.17E-03	1.37E-01	2.79E-03	3.69E-06	4.08E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.37E-01
8456	ALL	626367.1	3672155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.65E-05	3.18E-03	1.38E-01	2.80E-03	3.70E-06	4.10E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.38E-01
8457	ALL	626467.1	3672155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.66E-05	3.20E-03	1.39E-01	2.81E-03	3.72E-06	4.12E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.39E-01
8458	ALL	626567.1	3672155	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.40E-01	2.83E-03	3.73E-06	4.13E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.40E-01
8459	ALL	626667.1	3672155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.22E-03	1.41E-01	2.84E-03	3.74E-06	4.15E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.41E-01
8460	ALL	626767.1	3672155	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.69E-05	3.23E-03	1.42E-01	2.85E-03	3.75E-06	4.16E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.42E-01
8461	ALL	626867.1	3672155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.70E-05	3.24E-03	1.42E-01	2.85E-03	3.76E-06	4.17E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.42E-01
8462	ALL	626967.1	3672155	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.70E-05	3.24E-03	1.43E-01	2.86E-03	3.76E-06	4.18E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.43E-01
8463	ALL	627067.1	3672155	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.70E-05	3.24E-03	1.43E-01	2.86E-03	3.76E-06	4.18E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.43E-01
8464	ALL	627167.1	3672155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.70E-05	3.24E-03	1.42E-01	2.85E-03	3.76E-06	4.18E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.42E-01
8465	ALL	627267.1	3672155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.70E-05	3.23E-03	1.41E-01	2.85E-03	3.75E-06	4.17E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.41E-01
8466	ALL	627367.1	3672155	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.68E-05	3.21E-03	1.40E-01	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.40E-01
8467	ALL	627467.1	3672155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.65E-05	3.17E-03	1.36E-01	2.79E-03	3.67E-06	4.08E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.36E-01
8468	ALL	627767.1	3672155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.32E-05	2.75E-03	9.90E-02	2.42E-03	3.21E-06	3.54E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	9.90E-02
8469	ALL	627867.1	3672155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.31E-05	2.73E-03	9.31E-02	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.71E-03	0.00E+00	0.00E+00	9.31E-02
8470	ALL	629367.1	3672155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	7.34E-02	2.23E-03	2.96E-06	3.26E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	7.34E-02
8471	ALL	629467.1	3672155	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.30E-05	2.69E-03	7.56E-02	2.37E-03	3.15E-06	3.47E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	7.56E-02
8472	ALL	629567.1	3672155	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.40E-05	2.80E-03	7.70E-02	2.47E-03	3.27E-06	3.61E-05	1.26E-06	2.79E-03	0.00E+00	0.00E+00	7.70E-02
8473	ALL	629667.1	3672155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	7.81E-02	2.53E-03	3.37E-06	3.71E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.81E-02
8474	ALL	629767.1	3672155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.95E-03	7.89E-02	2.59E-03	3.44E-06	3.79E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.89E-02
8475	ALL	629867.1	3672155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.57E-05	3.00E-03	7.96E-02	2.64E-03	3.50E-06	3.86E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	7.96E-02

8476	ALL	629967.1	3672155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.64E-05	3.08E-03	8.07E-02	2.71E-03	3.59E-06	3.96E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	8.07E-02
8477	ALL	630067.1	3672155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.65E-05	3.08E-03	8.08E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	8.08E-02
8478	ALL	630167.1	3672155	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.69E-05	3.13E-03	8.14E-02	2.75E-03	3.65E-06	4.03E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	8.14E-02
8479	ALL	630267.1	3672155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	8.20E-02	2.78E-03	3.69E-06	4.08E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.20E-02
8480	ALL	630367.1	3672155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	8.25E-02	2.82E-03	3.74E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.25E-02
8481	ALL	630467.1	3672155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	8.31E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.31E-02
8482	ALL	630567.1	3672155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.27E-03	8.36E-02	2.87E-03	3.81E-06	4.21E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.36E-02
8483	ALL	630667.1	3672155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.83E-05	3.29E-03	8.39E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.39E-02
8484	ALL	630767.1	3672155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	8.42E-02	2.90E-03	3.85E-06	4.25E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.42E-02
8485	ALL	630867.1	3672155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.30E-03	8.43E-02	2.91E-03	3.86E-06	4.26E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.43E-02
8486	ALL	630967.1	3672155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.46E-02	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.46E-02
8487	ALL	631067.1	3672155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.87E-05	3.34E-03	8.49E-02	2.93E-03	3.89E-06	4.30E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.49E-02
8488	ALL	631167.1	3672155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.52E-02	2.95E-03	3.91E-06	4.31E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.52E-02
8489	ALL	631267.1	3672155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.89E-05	3.36E-03	8.56E-02	2.96E-03	3.92E-06	4.33E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.56E-02
8490	ALL	631367.1	3672155	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.90E-05	3.37E-03	8.59E-02	2.96E-03	3.93E-06	4.34E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	8.59E-02
8491	ALL	631467.1	3672155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	8.63E-02	2.97E-03	3.94E-06	4.35E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.63E-02
8492	ALL	631567.1	3672155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	8.68E-02	2.98E-03	3.96E-06	4.37E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.68E-02
8493	ALL	631667.1	3672155	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.92E-05	3.39E-03	8.76E-02	2.98E-03	3.96E-06	4.37E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	8.76E-02
8494	ALL	631767.1	3672155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.92E-05	3.40E-03	8.87E-02	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.87E-02
8495	ALL	631867.1	3672155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.93E-05	3.41E-03	9.09E-02	3.00E-03	3.98E-06	4.39E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	9.09E-02
8496	ALL	632067.1	3672155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.88E-05	3.37E-03	1.06E-01	2.97E-03	3.93E-06	4.35E-05	1.53E-06	3.37E-03	0.00E+00	0.00E+00	1.06E-01
8497	ALL	632767.1	3672155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.54E-05	2.98E-03	8.61E-02	2.62E-03	3.48E-06	3.84E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	8.61E-02
8498	ALL	632867.1	3672155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.64E-05	3.08E-03	8.64E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	8.64E-02
8499	ALL	632967.1	3672155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.69E-05	3.14E-03	8.61E-02	2.76E-03	3.67E-06	4.05E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.61E-02
8500	ALL	633067.1	3672155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.73E-05	3.18E-03	8.56E-02	2.80E-03	3.72E-06	4.10E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	8.56E-02
8501	ALL	633167.1	3672155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	8.61E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.61E-02
8502	ALL	633267.1	3672155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.54E-02	2.89E-03	3.85E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.54E-02
8503	ALL	633367.1	3672155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	8.48E-02	2.91E-03	3.86E-06	4.25E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.48E-02
8504	ALL	633467.1	3672155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.31E-03	8.42E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.42E-02
8505	ALL	633567.1	3672155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	8.34E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.34E-02
8506	ALL	633667.1	3672155	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.31E-02	2.93E-03	3.90E-06	4.29E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.31E-02
8507	ALL	633767.1	3672155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.27E-02	2.95E-03	3.92E-06	4.31E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	8.27E-02
8508	ALL	633867.1	3672155	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.86E-05	3.33E-03	8.18E-02	2.93E-03	3.90E-06	4.29E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.18E-02
8509	ALL	633967.1	3672155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.32E-03	8.11E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.11E-02
8510	ALL	634167.1	3672155	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.45E-03	8.20E-02	3.03E-03	4.03E-06	4.44E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	8.20E-02
8511	ALL	634267.1	3672155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.03E-05	3.51E-03	8.25E-02	3.09E-03	4.11E-06	4.53E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	8.25E-02
8512	ALL	634367.1	3672155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.06E-05	3.55E-03	8.26E-02	3.12E-03	4.16E-06	4.57E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.26E-02
8513	ALL	634467.1	3672155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.09E-05	3.59E-03	8.28E-02	3.16E-03	4.20E-06	4.62E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	8.28E-02
8514	ALL	634567.1	3672155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.12E-05	3.61E-03	8.28E-02	3.18E-03	4.23E-06	4.66E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.28E-02
8515	ALL	634667.1	3672155	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.13E-05	3.63E-03	8.27E-02	3.19E-03	4.25E-06	4.68E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.27E-02
8516	ALL	634767.1	3672155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.14E-05	3.64E-03	8.25E-02	3.20E-03	4.26E-06	4.69E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.25E-02
8517	ALL	634867.1	3672155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.14E-05	3.65E-03	8.22E-02	3.21E-03	4.27E-06	4.70E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.22E-02
8518	ALL	634967.1	3672155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.15E-05	3.66E-03	8.21E-02	3.22E-03	4.29E-06	4.71E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.21E-02
8519	ALL	635067.1	3672155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.16E-05	3.67E-03	8.19E-02	3.23E-03	4.30E-06	4.72E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	8.19E-02
8520	ALL	635167.1	3672155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.17E-05	3.68E-03	8.18E-02	3.23E-03	4.31E-06	4.74E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.18E-02
8521	ALL	635267.1	3672155	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.26E-04	3.18E-05	3.68E-03	8.16E-02	3.24E-03	4.32E-06	4.75E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	8.16E-02
8522	ALL	635367.1	3672155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.19E-05	3.69E-03	8.15E-02	3.25E-03	4.33E-06	4.76E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.15E-02
8523	ALL	635467.1	3672155	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.20E-05	3.70E-03	8.14E-02	3.26E-03	4.35E-06	4.77E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	8.14E-02
8524	ALL	635567.1	3672155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.21E-05	3.71E-03	8.13E-02	3.27E-03	4.36E-06	4.79E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.13E-02
8525	ALL	635667.1	3672155	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.21E-05	3.72E-03	8.12E-02	3.28E-03	4.37E-06	4.80E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	8.12E-02
8526	ALL	635767.1	3672155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.23E-05	3.74E-03	8.13E-02	3.29E-03	4.39E-06	4.82E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	8.13E-02
8527	ALL	635867.1	3672155	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.26E-05	3.77E-03	8.15E-02	3.32E-03	4.43E-06	4.86E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	8.15E-02

8528	ALL	635967.1	3672155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.27E-05	3.79E-03	8.15E-02	3.33E-03	4.45E-06	4.88E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	8.15E-02
8529	ALL	636067.1	3672155	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.32E-05	3.84E-03	8.21E-02	3.38E-03	4.51E-06	4.95E-05	1.70E-06	3.81E-03	0.00E+00	0.00E+00	8.21E-02
8530	ALL	636167.1	3672155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.25E-05	3.77E-03	8.08E-02	3.31E-03	4.42E-06	4.85E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	8.08E-02
8531	ALL	636267.1	3672155	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.21E-05	3.72E-03	7.99E-02	3.27E-03	4.36E-06	4.79E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	7.99E-02
8532	ALL	636367.1	3672155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.18E-05	3.68E-03	7.92E-02	3.24E-03	4.32E-06	4.74E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	7.92E-02
8533	ALL	636467.1	3672155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.17E-05	3.67E-03	7.88E-02	3.23E-03	4.31E-06	4.73E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	7.88E-02
8534	ALL	636567.1	3672155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.14E-05	3.64E-03	7.82E-02	3.20E-03	4.27E-06	4.69E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.82E-02
8535	ALL	636667.1	3672155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	3.12E-05	3.62E-03	7.76E-02	3.18E-03	4.24E-06	4.66E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.76E-02
8536	ALL	636767.1	3672155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.04E-05	3.52E-03	7.60E-02	3.10E-03	4.13E-06	4.54E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.60E-02
8537	ALL	636867.1	3672155	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.01E-05	3.49E-03	7.54E-02	3.07E-03	4.10E-06	4.50E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.54E-02
8538	ALL	636967.1	3672155	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.99E-05	3.47E-03	7.48E-02	3.05E-03	4.07E-06	4.47E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.48E-02
8539	ALL	637067.1	3672155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.97E-05	3.44E-03	7.42E-02	3.02E-03	4.03E-06	4.43E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.42E-02
8540	ALL	637167.1	3672155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	7.36E-02	3.00E-03	4.00E-06	4.39E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.36E-02
8541	ALL	637267.1	3672155	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.92E-05	3.38E-03	7.30E-02	2.97E-03	3.96E-06	4.35E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	7.30E-02
8542	ALL	637367.1	3672155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	7.24E-02	2.95E-03	3.93E-06	4.32E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.24E-02
8543	ALL	637467.1	3672155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.32E-03	7.18E-02	2.93E-03	3.90E-06	4.28E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.18E-02
8544	ALL	637567.1	3672155	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.84E-05	3.30E-03	7.12E-02	2.90E-03	3.87E-06	4.25E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.12E-02
8545	ALL	637667.1	3672155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	7.06E-02	2.87E-03	3.83E-06	4.21E-05	1.44E-06	3.24E-03	0.00E+00	0.00E+00	7.06E-02
8546	ALL	637767.1	3672155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.01E-02	2.85E-03	3.80E-06	4.17E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	7.01E-02
8547	ALL	637867.1	3672155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.77E-05	3.21E-03	6.95E-02	2.82E-03	3.76E-06	4.13E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	6.95E-02
8548	ALL	637967.1	3672155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	6.89E-02	2.79E-03	3.73E-06	4.09E-05	1.40E-06	3.15E-03	0.00E+00	0.00E+00	6.89E-02
8549	ALL	638067.1	3672155	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	6.81E-02	2.75E-03	3.67E-06	4.03E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.81E-02
8550	ALL	638167.1	3672155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.10E-03	6.76E-02	2.73E-03	3.64E-06	4.00E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.76E-02
8551	ALL	638267.1	3672155	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.65E-05	3.07E-03	6.69E-02	2.70E-03	3.60E-06	3.96E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.69E-02
8552	ALL	638367.1	3672155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.62E-05	3.03E-03	6.63E-02	2.67E-03	3.56E-06	3.91E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.63E-02
8553	ALL	638467.1	3672155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.58E-05	3.00E-03	6.57E-02	2.64E-03	3.51E-06	3.86E-05	1.32E-06	2.97E-03	0.00E+00	0.00E+00	6.57E-02
8554	ALL	638567.1	3672155	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.55E-05	2.95E-03	6.49E-02	2.60E-03	3.46E-06	3.80E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.49E-02
8555	ALL	638667.1	3672155	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.50E-05	2.90E-03	6.41E-02	2.55E-03	3.40E-06	3.74E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.41E-02
8556	ALL	638767.1	3672155	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.45E-05	2.84E-03	6.31E-02	2.50E-03	3.33E-06	3.66E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	6.31E-02
8557	ALL	638867.1	3672155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	6.16E-02	2.42E-03	3.23E-06	3.54E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	6.16E-02
8558	ALL	638967.1	3672155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.62E-03	5.96E-02	2.30E-03	3.07E-06	3.37E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.96E-02
8559	ALL	639067.1	3672155	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.11E-05	2.45E-03	5.70E-02	2.16E-03	2.89E-06	3.16E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	5.70E-02
8560	ALL	639167.1	3672155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.02E-05	2.36E-03	5.55E-02	2.08E-03	2.77E-06	3.04E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	5.55E-02
8561	ALL	625467.1	3672255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.37E-05	2.85E-03	9.95E-02	2.52E-03	3.38E-06	3.68E-05	1.24E-06	2.74E-03	0.00E+00	0.00E+00	9.95E-02
8562	ALL	625567.1	3672255	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.45E-05	2.94E-03	1.09E-01	2.60E-03	3.47E-06	3.79E-05	1.29E-06	2.85E-03	0.00E+00	0.00E+00	1.09E-01
8563	ALL	625667.1	3672255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.50E-05	3.00E-03	1.17E-01	2.65E-03	3.53E-06	3.87E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	1.17E-01
8564	ALL	625767.1	3672255	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.54E-05	3.05E-03	1.22E-01	2.69E-03	3.58E-06	3.94E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.22E-01
8565	ALL	625867.1	3672255	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.58E-05	3.10E-03	1.27E-01	2.73E-03	3.63E-06	4.00E-05	1.39E-06	3.05E-03	0.00E+00	0.00E+00	1.27E-01
8566	ALL	625967.1	3672255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.61E-05	3.14E-03	1.31E-01	2.77E-03	3.67E-06	4.05E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.31E-01
8567	ALL	626067.1	3672255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.17E-03	1.34E-01	2.80E-03	3.70E-06	4.09E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.34E-01
8568	ALL	626167.1	3672255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.66E-05	3.20E-03	1.36E-01	2.82E-03	3.73E-06	4.12E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.36E-01
8569	ALL	626267.1	3672255	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.68E-05	3.22E-03	1.38E-01	2.84E-03	3.75E-06	4.15E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.38E-01
8570	ALL	626367.1	3672255	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.70E-05	3.24E-03	1.40E-01	2.85E-03	3.77E-06	4.17E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.40E-01
8571	ALL	626467.1	3672255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.71E-05	3.26E-03	1.42E-01	2.87E-03	3.79E-06	4.20E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.42E-01
8572	ALL	626567.1	3672255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.73E-05	3.28E-03	1.43E-01	2.89E-03	3.81E-06	4.22E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.43E-01
8573	ALL	626667.1	3672255	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.74E-05	3.29E-03	1.45E-01	2.90E-03	3.83E-06	4.24E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.45E-01
8574	ALL	626767.1	3672255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.76E-05	3.31E-03	1.46E-01	2.91E-03	3.84E-06	4.26E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.46E-01
8575	ALL	626867.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.77E-05	3.32E-03	1.46E-01	2.92E-03	3.85E-06	4.28E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.46E-01
8576	ALL	626967.1	3672255	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.77E-05	3.33E-03	1.47E-01	2.93E-03	3.86E-06	4.29E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
8577	ALL	627067.1	3672255	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.78E-05	3.33E-03	1.47E-01	2.93E-03	3.86E-06	4.29E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
8578	ALL	627167.1	3672255	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.78E-05	3.33E-03	1.47E-01	2.93E-03	3.86E-06	4.29E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
8579	ALL	627267.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.77E-05	3.32E-03	1.46E-01	2.92E-03	3.85E-06	4.28E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.46E-01

8580	ALL	627367.1	3672255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.75E-05	3.30E-03	1.44E-01	2.91E-03	3.83E-06	4.25E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.44E-01
8581	ALL	627467.1	3672255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.71E-05	3.25E-03	1.40E-01	2.86E-03	3.77E-06	4.18E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.40E-01
8582	ALL	627767.1	3672255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.38E-05	2.83E-03	1.03E-01	2.49E-03	3.29E-06	3.64E-05	1.28E-06	2.81E-03	0.00E+00	0.00E+00	1.03E-01
8583	ALL	627867.1	3672255	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.36E-05	2.79E-03	9.73E-02	2.46E-03	3.25E-06	3.60E-05	1.26E-06	2.78E-03	0.00E+00	0.00E+00	9.73E-02
8584	ALL	629367.1	3672255	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.18E-05	2.55E-03	7.61E-02	2.25E-03	2.98E-06	3.29E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	7.61E-02
8585	ALL	629467.1	3672255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.32E-05	2.71E-03	7.82E-02	2.39E-03	3.17E-06	3.49E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	7.82E-02
8586	ALL	629567.1	3672255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.41E-05	2.82E-03	7.96E-02	2.48E-03	3.30E-06	3.64E-05	1.27E-06	2.81E-03	0.00E+00	0.00E+00	7.96E-02
8587	ALL	629667.1	3672255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.48E-05	2.90E-03	8.06E-02	2.55E-03	3.38E-06	3.73E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	8.06E-02
8588	ALL	629767.1	3672255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.54E-05	2.96E-03	8.13E-02	2.60E-03	3.45E-06	3.81E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	8.13E-02
8589	ALL	629867.1	3672255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.58E-05	3.01E-03	8.19E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	8.19E-02
8590	ALL	629967.1	3672255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.64E-05	3.08E-03	8.29E-02	2.71E-03	3.59E-06	3.97E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	8.29E-02
8591	ALL	630067.1	3672255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.65E-05	3.09E-03	8.30E-02	2.72E-03	3.61E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.30E-02
8592	ALL	630167.1	3672255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.69E-05	3.13E-03	8.35E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.35E-02
8593	ALL	630267.1	3672255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	8.40E-02	2.78E-03	3.69E-06	4.08E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.40E-02
8594	ALL	630367.1	3672255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.75E-05	3.20E-03	8.45E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.45E-02
8595	ALL	630467.1	3672255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	8.49E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.49E-02
8596	ALL	630567.1	3672255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.80E-05	3.26E-03	8.53E-02	2.87E-03	3.80E-06	4.20E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.53E-02
8597	ALL	630667.1	3672255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.28E-03	8.55E-02	2.88E-03	3.82E-06	4.22E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.55E-02
8598	ALL	630767.1	3672255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.56E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.56E-02
8599	ALL	630867.1	3672255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.55E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.55E-02
8600	ALL	630967.1	3672255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.31E-03	8.56E-02	2.91E-03	3.86E-06	4.26E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.56E-02
8601	ALL	631067.1	3672255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.32E-03	8.57E-02	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.57E-02
8602	ALL	631167.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.57E-02	2.92E-03	3.88E-06	4.28E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.57E-02
8603	ALL	631267.1	3672255	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.58E-02	2.93E-03	3.89E-06	4.29E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.58E-02
8604	ALL	631367.1	3672255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.87E-05	3.34E-03	8.59E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.59E-02
8605	ALL	631467.1	3672255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.88E-05	3.34E-03	8.60E-02	2.94E-03	3.90E-06	4.31E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.60E-02
8606	ALL	631567.1	3672255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	8.64E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.64E-02
8607	ALL	631667.1	3672255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.88E-05	3.35E-03	8.68E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.68E-02
8608	ALL	631767.1	3672255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	8.77E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.77E-02
8609	ALL	631867.1	3672255	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.79E-04	2.89E-05	3.36E-03	8.96E-02	2.95E-03	3.92E-06	4.32E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.96E-02
8610	ALL	632067.1	3672255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.79E-05	3.27E-03	1.02E-01	2.88E-03	3.81E-06	4.22E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	1.02E-01
8611	ALL	632667.1	3672255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.50E-05	2.93E-03	8.37E-02	2.58E-03	3.42E-06	3.77E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	8.37E-02
8612	ALL	632767.1	3672255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.60E-05	3.04E-03	8.43E-02	2.68E-03	3.55E-06	3.92E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	8.43E-02
8613	ALL	632867.1	3672255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.66E-05	3.11E-03	8.43E-02	2.73E-03	3.63E-06	4.00E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.43E-02
8614	ALL	632967.1	3672255	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.70E-05	3.15E-03	8.41E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.41E-02
8615	ALL	633067.1	3672255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.73E-05	3.18E-03	8.38E-02	2.80E-03	3.72E-06	4.10E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	8.38E-02
8616	ALL	633167.1	3672255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	8.45E-02	2.89E-03	3.83E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.45E-02
8617	ALL	633267.1	3672255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.82E-05	3.28E-03	8.38E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.38E-02
8618	ALL	633367.1	3672255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	8.33E-02	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.33E-02
8619	ALL	633467.1	3672255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	8.28E-02	2.90E-03	3.86E-06	4.25E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.28E-02
8620	ALL	633567.1	3672255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	8.21E-02	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.21E-02
8621	ALL	633667.1	3672255	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.19E-02	2.92E-03	3.88E-06	4.28E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.19E-02
8622	ALL	633767.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.33E-03	8.14E-02	2.93E-03	3.89E-06	4.28E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.14E-02
8623	ALL	633867.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.32E-03	8.09E-02	2.92E-03	3.89E-06	4.28E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	8.09E-02
8624	ALL	633967.1	3672255	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	8.02E-02	2.91E-03	3.87E-06	4.26E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	8.02E-02
8625	ALL	634067.1	3672255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.85E-05	3.31E-03	7.98E-02	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	7.98E-02
8626	ALL	634167.1	3672255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.96E-05	3.43E-03	8.11E-02	3.02E-03	4.01E-06	4.42E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.11E-02
8627	ALL	634267.1	3672255	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	3.01E-05	3.49E-03	8.16E-02	3.07E-03	4.09E-06	4.50E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	8.16E-02
8628	ALL	634367.1	3672255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.05E-05	3.53E-03	8.18E-02	3.11E-03	4.14E-06	4.55E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.18E-02
8629	ALL	634467.1	3672255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.08E-05	3.57E-03	8.20E-02	3.14E-03	4.18E-06	4.60E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.20E-02
8630	ALL	634567.1	3672255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.10E-05	3.59E-03	8.19E-02	3.16E-03	4.20E-06	4.62E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	8.19E-02
8631	ALL	634667.1	3672255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.11E-05	3.60E-03	8.18E-02	3.17E-03	4.22E-06	4.64E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	8.18E-02

8632	ALL	634767.1	3672255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.12E-05	3.61E-03	8.16E-02	3.18E-03	4.23E-06	4.65E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.16E-02
8633	ALL	634867.1	3672255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	3.13E-05	3.62E-03	8.14E-02	3.18E-03	4.24E-06	4.66E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.14E-02
8634	ALL	634967.1	3672255	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.14E-05	3.63E-03	8.13E-02	3.19E-03	4.25E-06	4.68E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.13E-02
8635	ALL	635067.1	3672255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.14E-05	3.64E-03	8.12E-02	3.20E-03	4.26E-06	4.69E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.12E-02
8636	ALL	635167.1	3672255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.15E-05	3.65E-03	8.10E-02	3.21E-03	4.28E-06	4.70E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.10E-02
8637	ALL	635267.1	3672255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.16E-05	3.66E-03	8.09E-02	3.22E-03	4.29E-06	4.71E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	8.09E-02
8638	ALL	635367.1	3672255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.17E-05	3.67E-03	8.08E-02	3.23E-03	4.30E-06	4.73E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.08E-02
8639	ALL	635467.1	3672255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.18E-05	3.68E-03	8.07E-02	3.24E-03	4.31E-06	4.74E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	8.07E-02
8640	ALL	635567.1	3672255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.19E-05	3.69E-03	8.06E-02	3.25E-03	4.32E-06	4.75E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	8.06E-02
8641	ALL	635667.1	3672255	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.20E-05	3.70E-03	8.06E-02	3.25E-03	4.34E-06	4.77E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	8.06E-02
8642	ALL	635767.1	3672255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.22E-05	3.72E-03	8.07E-02	3.27E-03	4.36E-06	4.79E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	8.07E-02
8643	ALL	635867.1	3672255	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.24E-05	3.75E-03	8.09E-02	3.30E-03	4.40E-06	4.83E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	8.09E-02
8644	ALL	635967.1	3672255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.29E-05	3.81E-03	8.15E-02	3.35E-03	4.46E-06	4.91E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	8.15E-02
8645	ALL	636067.1	3672255	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.27E-05	3.78E-03	8.08E-02	3.32E-03	4.42E-06	4.86E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	8.08E-02
8646	ALL	636167.1	3672255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.22E-05	3.73E-03	7.99E-02	3.28E-03	4.37E-06	4.80E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	7.99E-02
8647	ALL	636267.1	3672255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.26E-04	3.18E-05	3.68E-03	7.91E-02	3.24E-03	4.32E-06	4.75E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	7.91E-02
8648	ALL	636367.1	3672255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.15E-05	3.65E-03	7.84E-02	3.21E-03	4.28E-06	4.70E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.84E-02
8649	ALL	636467.1	3672255	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.15E-05	3.64E-03	7.81E-02	3.20E-03	4.27E-06	4.69E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.81E-02
8650	ALL	636567.1	3672255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.12E-05	3.61E-03	7.74E-02	3.18E-03	4.23E-06	4.65E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.74E-02
8651	ALL	636667.1	3672255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.10E-05	3.58E-03	7.68E-02	3.15E-03	4.20E-06	4.62E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.68E-02
8652	ALL	636767.1	3672255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.01E-05	3.49E-03	7.53E-02	3.07E-03	4.09E-06	4.49E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.53E-02
8653	ALL	636867.1	3672255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.99E-05	3.46E-03	7.47E-02	3.05E-03	4.06E-06	4.46E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.47E-02
8654	ALL	636967.1	3672255	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.97E-05	3.43E-03	7.40E-02	3.02E-03	4.03E-06	4.42E-05	1.52E-06	3.41E-03	0.00E+00	0.00E+00	7.40E-02
8655	ALL	637067.1	3672255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	7.34E-02	3.00E-03	3.99E-06	4.39E-05	1.51E-06	3.38E-03	0.00E+00	0.00E+00	7.34E-02
8656	ALL	637167.1	3672255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.92E-05	3.38E-03	7.28E-02	2.97E-03	3.96E-06	4.35E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	7.28E-02
8657	ALL	637267.1	3672255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	7.22E-02	2.94E-03	3.92E-06	4.31E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.22E-02
8658	ALL	637367.1	3672255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.32E-03	7.16E-02	2.92E-03	3.90E-06	4.28E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.16E-02
8659	ALL	637467.1	3672255	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.85E-05	3.30E-03	7.11E-02	2.90E-03	3.86E-06	4.25E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.11E-02
8660	ALL	637567.1	3672255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	7.05E-02	2.88E-03	3.83E-06	4.21E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.05E-02
8661	ALL	637667.1	3672255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	6.99E-02	2.85E-03	3.80E-06	4.17E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	6.99E-02
8662	ALL	637767.1	3672255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.21E-03	6.93E-02	2.82E-03	3.76E-06	4.14E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	6.93E-02
8663	ALL	637867.1	3672255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	6.87E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.87E-02
8664	ALL	637967.1	3672255	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	6.81E-02	2.77E-03	3.69E-06	4.06E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.81E-02
8665	ALL	638067.1	3672255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	6.74E-02	2.73E-03	3.64E-06	4.00E-05	1.37E-06	3.08E-03	0.00E+00	0.00E+00	6.74E-02
8666	ALL	638167.1	3672255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	6.68E-02	2.71E-03	3.61E-06	3.96E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.68E-02
8667	ALL	638267.1	3672255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.63E-05	3.04E-03	6.62E-02	2.68E-03	3.57E-06	3.92E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.62E-02
8668	ALL	638367.1	3672255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.60E-05	3.01E-03	6.56E-02	2.65E-03	3.53E-06	3.88E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.56E-02
8669	ALL	638467.1	3672255	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	6.50E-02	2.61E-03	3.48E-06	3.83E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.50E-02
8670	ALL	638567.1	3672255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.53E-05	2.93E-03	6.42E-02	2.58E-03	3.43E-06	3.77E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.42E-02
8671	ALL	638667.1	3672255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.48E-05	2.88E-03	6.34E-02	2.53E-03	3.37E-06	3.71E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.34E-02
8672	ALL	638767.1	3672255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.43E-05	2.82E-03	6.24E-02	2.48E-03	3.30E-06	3.63E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.24E-02
8673	ALL	638867.1	3672255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.35E-05	2.72E-03	6.09E-02	2.40E-03	3.20E-06	3.51E-05	1.20E-06	2.70E-03	0.00E+00	0.00E+00	6.09E-02
8674	ALL	638967.1	3672255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.23E-05	2.59E-03	5.89E-02	2.28E-03	3.05E-06	3.34E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.89E-02
8675	ALL	639067.1	3672255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.09E-05	2.44E-03	5.64E-02	2.14E-03	2.86E-06	3.14E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	5.64E-02
8676	ALL	639167.1	3672255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	2.01E-05	2.34E-03	5.49E-02	2.06E-03	2.75E-06	3.02E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	5.49E-02
8677	ALL	625467.1	3672355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.42E-05	2.91E-03	9.85E-02	2.57E-03	3.45E-06	3.75E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	9.85E-02
8678	ALL	625567.1	3672355	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.48E-05	2.98E-03	1.08E-01	2.63E-03	3.52E-06	3.84E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	1.08E-01
8679	ALL	625667.1	3672355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.53E-05	3.04E-03	1.16E-01	2.68E-03	3.57E-06	3.92E-05	1.34E-06	2.95E-03	0.00E+00	0.00E+00	1.16E-01
8680	ALL	625767.1	3672355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.22E-01	2.72E-03	3.62E-06	3.98E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.22E-01
8681	ALL	625867.1	3672355	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.61E-05	3.13E-03	1.27E-01	2.76E-03	3.67E-06	4.04E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.27E-01
8682	ALL	625967.1	3672355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.17E-03	1.31E-01	2.80E-03	3.71E-06	4.09E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.31E-01
8683	ALL	626067.1	3672355	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.34E-01	2.83E-03	3.74E-06	4.13E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.34E-01

8684	ALL	626167.1	3672355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.23E-03	1.37E-01	2.85E-03	3.77E-06	4.17E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.37E-01
8685	ALL	626267.1	3672355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.71E-05	3.26E-03	1.39E-01	2.87E-03	3.80E-06	4.20E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.39E-01
8686	ALL	626367.1	3672355	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.28E-03	1.41E-01	2.89E-03	3.82E-06	4.23E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.41E-01
8687	ALL	626467.1	3672355	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.75E-05	3.31E-03	1.43E-01	2.91E-03	3.85E-06	4.26E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.43E-01
8688	ALL	626567.1	3672355	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.77E-05	3.33E-03	1.45E-01	2.93E-03	3.87E-06	4.29E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.45E-01
8689	ALL	626667.1	3672355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.79E-05	3.35E-03	1.47E-01	2.95E-03	3.89E-06	4.31E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
8690	ALL	626767.1	3672355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.80E-05	3.36E-03	1.48E-01	2.96E-03	3.91E-06	4.33E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.48E-01
8691	ALL	626867.1	3672355	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.81E-05	3.38E-03	1.49E-01	2.97E-03	3.92E-06	4.35E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.49E-01
8692	ALL	626967.1	3672355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.83E-04	2.82E-05	3.39E-03	1.50E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.50E-01
8693	ALL	627067.1	3672355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.83E-05	3.39E-03	1.50E-01	2.99E-03	3.94E-06	4.37E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.50E-01
8694	ALL	627167.1	3672355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.83E-05	3.39E-03	1.50E-01	2.99E-03	3.94E-06	4.37E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.50E-01
8695	ALL	627267.1	3672355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.82E-05	3.39E-03	1.49E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.49E-01
8696	ALL	627367.1	3672355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.81E-05	3.36E-03	1.48E-01	2.96E-03	3.90E-06	4.33E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.48E-01
8697	ALL	627467.1	3672355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.77E-05	3.32E-03	1.44E-01	2.92E-03	3.85E-06	4.27E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.44E-01
8698	ALL	627767.1	3672355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.44E-05	2.89E-03	1.08E-01	2.55E-03	3.37E-06	3.73E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.08E-01
8699	ALL	627867.1	3672355	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.41E-05	2.86E-03	1.02E-01	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.84E-03	0.00E+00	0.00E+00	1.02E-01
8700	ALL	629367.1	3672355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.21E-05	2.59E-03	7.99E-02	2.28E-03	3.03E-06	3.34E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	7.99E-02
8701	ALL	629467.1	3672355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.34E-05	2.74E-03	8.18E-02	2.41E-03	3.20E-06	3.54E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	8.18E-02
8702	ALL	629567.1	3672355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.43E-05	2.84E-03	8.31E-02	2.50E-03	3.32E-06	3.66E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	8.31E-02
8703	ALL	629667.1	3672355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.49E-05	2.92E-03	8.39E-02	2.56E-03	3.40E-06	3.76E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	8.39E-02
8704	ALL	629767.1	3672355	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.54E-05	2.97E-03	8.46E-02	2.61E-03	3.47E-06	3.83E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	8.46E-02
8705	ALL	629867.1	3672355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.58E-05	3.02E-03	8.51E-02	2.65E-03	3.52E-06	3.89E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	8.51E-02
8706	ALL	629967.1	3672355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.65E-05	3.09E-03	8.60E-02	2.72E-03	3.61E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.60E-02
8707	ALL	630067.1	3672355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.65E-05	3.09E-03	8.60E-02	2.72E-03	3.61E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.60E-02
8708	ALL	630167.1	3672355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.68E-05	3.13E-03	8.64E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.64E-02
8709	ALL	630267.1	3672355	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.71E-05	3.16E-03	8.67E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.67E-02
8710	ALL	630367.1	3672355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	8.71E-02	2.81E-03	3.72E-06	4.11E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.71E-02
8711	ALL	630467.1	3672355	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.77E-05	3.22E-03	8.74E-02	2.83E-03	3.76E-06	4.15E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.74E-02
8712	ALL	630567.1	3672355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.79E-05	3.25E-03	8.76E-02	2.86E-03	3.79E-06	4.18E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.76E-02
8713	ALL	630667.1	3672355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.80E-05	3.26E-03	8.76E-02	2.87E-03	3.81E-06	4.20E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.76E-02
8714	ALL	630767.1	3672355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.81E-05	3.27E-03	8.76E-02	2.88E-03	3.82E-06	4.22E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.76E-02
8715	ALL	630867.1	3672355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.27E-03	8.72E-02	2.88E-03	3.81E-06	4.21E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.72E-02
8716	ALL	630967.1	3672355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	8.70E-02	2.88E-03	3.83E-06	4.23E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.70E-02
8717	ALL	631067.1	3672355	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.82E-05	3.28E-03	8.67E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.67E-02
8718	ALL	631167.1	3672355	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.64E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.64E-02
8719	ALL	631267.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.61E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.61E-02
8720	ALL	631367.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.59E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.59E-02
8721	ALL	631467.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	8.58E-02	2.90E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.58E-02
8722	ALL	631567.1	3672355	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.84E-05	3.30E-03	8.59E-02	2.90E-03	3.85E-06	4.25E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.59E-02
8723	ALL	631667.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.61E-02	2.90E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.61E-02
8724	ALL	631767.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.83E-05	3.29E-03	8.68E-02	2.90E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.68E-02
8725	ALL	631867.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.82E-02	2.89E-03	3.84E-06	4.24E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.82E-02
8726	ALL	632067.1	3672355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.72E-05	3.19E-03	9.97E-02	2.81E-03	3.72E-06	4.11E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	9.97E-02
8727	ALL	632567.1	3672355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	8.18E-02	2.54E-03	3.37E-06	3.72E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	8.18E-02
8728	ALL	632667.1	3672355	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.57E-05	3.00E-03	8.26E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	8.26E-02
8729	ALL	632767.1	3672355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.63E-05	3.07E-03	8.27E-02	2.70E-03	3.59E-06	3.95E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	8.27E-02
8730	ALL	632867.1	3672355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.67E-05	3.12E-03	8.27E-02	2.74E-03	3.64E-06	4.01E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	8.27E-02
8731	ALL	632967.1	3672355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.70E-05	3.15E-03	8.25E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.25E-02
8732	ALL	633067.1	3672355	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.74E-05	3.19E-03	8.23E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.23E-02
8733	ALL	633167.1	3672355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	8.28E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.28E-02
8734	ALL	633267.1	3672355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.82E-05	3.28E-03	8.25E-02	2.88E-03	3.83E-06	4.22E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.25E-02
8735	ALL	633367.1	3672355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.28E-03	8.19E-02	2.89E-03	3.83E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.19E-02

8736	ALL	633467.1	3672355	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	8.15E-02	2.89E-03	3.84E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	8.15E-02
8737	ALL	633567.1	3672355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.28E-03	8.08E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.08E-02
8738	ALL	633667.1	3672355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.31E-03	8.08E-02	2.91E-03	3.86E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.08E-02
8739	ALL	633767.1	3672355	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	8.03E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.03E-02
8740	ALL	633867.1	3672355	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	7.99E-02	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	7.99E-02
8741	ALL	633967.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	7.92E-02	2.89E-03	3.85E-06	4.24E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.92E-02
8742	ALL	634067.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	7.88E-02	2.89E-03	3.85E-06	4.24E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.88E-02
8743	ALL	634167.1	3672355	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	8.02E-02	3.00E-03	3.99E-06	4.39E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.02E-02
8744	ALL	634267.1	3672355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.47E-03	8.07E-02	3.05E-03	4.06E-06	4.47E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	8.07E-02
8745	ALL	634367.1	3672355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.03E-05	3.51E-03	8.10E-02	3.09E-03	4.11E-06	4.52E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	8.10E-02
8746	ALL	634467.1	3672355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.06E-05	3.54E-03	8.11E-02	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.11E-02
8747	ALL	634567.1	3672355	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.08E-05	3.56E-03	8.11E-02	3.13E-03	4.17E-06	4.59E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.11E-02
8748	ALL	634667.1	3672355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.09E-05	3.57E-03	8.10E-02	3.14E-03	4.18E-06	4.60E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	8.10E-02
8749	ALL	634767.1	3672355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.10E-05	3.58E-03	8.08E-02	3.15E-03	4.19E-06	4.62E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	8.08E-02
8750	ALL	634867.1	3672355	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.10E-05	3.59E-03	8.07E-02	3.16E-03	4.20E-06	4.63E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	8.07E-02
8751	ALL	634967.1	3672355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.11E-05	3.60E-03	8.05E-02	3.17E-03	4.22E-06	4.64E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	8.05E-02
8752	ALL	635067.1	3672355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.12E-05	3.61E-03	8.04E-02	3.18E-03	4.23E-06	4.66E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	8.04E-02
8753	ALL	635167.1	3672355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.13E-05	3.62E-03	8.03E-02	3.19E-03	4.24E-06	4.67E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.03E-02
8754	ALL	635267.1	3672355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.14E-05	3.63E-03	8.02E-02	3.19E-03	4.25E-06	4.68E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.02E-02
8755	ALL	635367.1	3672355	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.15E-05	3.64E-03	8.01E-02	3.20E-03	4.26E-06	4.69E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.01E-02
8756	ALL	635467.1	3672355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.16E-05	3.65E-03	8.00E-02	3.21E-03	4.28E-06	4.70E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	8.00E-02
8757	ALL	635567.1	3672355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.16E-05	3.66E-03	8.00E-02	3.22E-03	4.29E-06	4.72E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.00E-02
8758	ALL	635667.1	3672355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.17E-05	3.67E-03	7.99E-02	3.23E-03	4.30E-06	4.73E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	7.99E-02
8759	ALL	635767.1	3672355	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.20E-05	3.70E-03	8.01E-02	3.25E-03	4.33E-06	4.77E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	8.01E-02
8760	ALL	635867.1	3672355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.23E-05	3.73E-03	8.04E-02	3.28E-03	4.37E-06	4.81E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	8.04E-02
8761	ALL	635967.1	3672355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.29E-05	3.80E-03	8.12E-02	3.35E-03	4.45E-06	4.90E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	8.12E-02
8762	ALL	636067.1	3672355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.21E-05	3.71E-03	7.97E-02	3.26E-03	4.35E-06	4.78E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	7.97E-02
8763	ALL	636167.1	3672355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.19E-05	3.68E-03	7.91E-02	3.24E-03	4.31E-06	4.75E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	7.91E-02
8764	ALL	636267.1	3672355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.15E-05	3.64E-03	7.82E-02	3.20E-03	4.27E-06	4.69E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.82E-02
8765	ALL	636367.1	3672355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.12E-05	3.61E-03	7.76E-02	3.17E-03	4.23E-06	4.65E-05	1.60E-06	3.59E-03	0.00E+00	0.00E+00	7.76E-02
8766	ALL	636467.1	3672355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.12E-05	3.60E-03	7.73E-02	3.17E-03	4.22E-06	4.64E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.73E-02
8767	ALL	636567.1	3672355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.09E-05	3.57E-03	7.66E-02	3.14E-03	4.18E-06	4.60E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.66E-02
8768	ALL	636667.1	3672355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.01E-05	3.48E-03	7.51E-02	3.06E-03	4.08E-06	4.49E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	7.51E-02
8769	ALL	636767.1	3672355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.99E-05	3.45E-03	7.45E-02	3.04E-03	4.05E-06	4.45E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	7.45E-02
8770	ALL	636867.1	3672355	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.96E-05	3.43E-03	7.39E-02	3.01E-03	4.02E-06	4.41E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.39E-02
8771	ALL	636967.1	3672355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.94E-05	3.40E-03	7.33E-02	2.99E-03	3.98E-06	4.38E-05	1.51E-06	3.38E-03	0.00E+00	0.00E+00	7.33E-02
8772	ALL	637067.1	3672355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.37E-03	7.27E-02	2.97E-03	3.95E-06	4.34E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	7.27E-02
8773	ALL	637167.1	3672355	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.89E-05	3.34E-03	7.20E-02	2.94E-03	3.92E-06	4.31E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.20E-02
8774	ALL	637267.1	3672355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.86E-05	3.31E-03	7.14E-02	2.91E-03	3.88E-06	4.27E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.14E-02
8775	ALL	637367.1	3672355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	7.09E-02	2.89E-03	3.85E-06	4.24E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.09E-02
8776	ALL	637467.1	3672355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.82E-05	3.26E-03	7.04E-02	2.87E-03	3.83E-06	4.21E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.04E-02
8777	ALL	637567.1	3672355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	6.98E-02	2.85E-03	3.79E-06	4.17E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	6.98E-02
8778	ALL	637667.1	3672355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.77E-05	3.21E-03	6.92E-02	2.82E-03	3.76E-06	4.13E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	6.92E-02
8779	ALL	637767.1	3672355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	6.86E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.86E-02
8780	ALL	637867.1	3672355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	6.80E-02	2.77E-03	3.69E-06	4.06E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.80E-02
8781	ALL	637967.1	3672355	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	6.74E-02	2.74E-03	3.66E-06	4.02E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.74E-02
8782	ALL	638067.1	3672355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	6.67E-02	2.71E-03	3.60E-06	3.96E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.67E-02
8783	ALL	638167.1	3672355	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.63E-05	3.05E-03	6.61E-02	2.68E-03	3.57E-06	3.93E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.61E-02
8784	ALL	638267.1	3672355	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.60E-05	3.01E-03	6.55E-02	2.65E-03	3.53E-06	3.88E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.55E-02
8785	ALL	638367.1	3672355	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.57E-05	2.98E-03	6.49E-02	2.62E-03	3.49E-06	3.84E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.49E-02
8786	ALL	638467.1	3672355	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.43E-02	2.59E-03	3.45E-06	3.79E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.43E-02
8787	ALL	638567.1	3672355	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.14E-04	2.50E-05	2.90E-03	6.35E-02	2.55E-03	3.40E-06	3.74E-05	1.28E-06	2.88E-03	0.00E+00	0.00E+00	6.35E-02

8788	ALL	638667.1	3672355	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.46E-05	2.85E-03	6.27E-02	2.51E-03	3.34E-06	3.67E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	6.27E-02
8789	ALL	638767.1	3672355	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.41E-05	2.79E-03	6.17E-02	2.46E-03	3.27E-06	3.60E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.17E-02
8790	ALL	638867.1	3672355	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.33E-05	2.70E-03	6.02E-02	2.37E-03	3.16E-06	3.48E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	6.02E-02
8791	ALL	638967.1	3672355	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.21E-05	2.57E-03	5.82E-02	2.26E-03	3.01E-06	3.31E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	5.82E-02
8792	ALL	639067.1	3672355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.08E-05	2.41E-03	5.58E-02	2.13E-03	2.84E-06	3.11E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	5.58E-02
8793	ALL	639167.1	3672355	NonCancer	2.05E-03	2.23E-03	1.89E-06	3.32E-04	2.00E-05	2.32E-03	5.44E-02	2.05E-03	2.73E-06	2.99E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	5.44E-02
8794	ALL	625467.1	3672455	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.47E-05	2.97E-03	9.53E-02	2.63E-03	3.54E-06	3.83E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	9.53E-02
8795	ALL	625567.1	3672455	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.52E-05	3.02E-03	1.07E-01	2.67E-03	3.58E-06	3.90E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	1.07E-01
8796	ALL	625667.1	3672455	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.07E-03	1.15E-01	2.71E-03	3.62E-06	3.96E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	1.15E-01
8797	ALL	625767.1	3672455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.59E-05	3.12E-03	1.21E-01	2.75E-03	3.67E-06	4.02E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	1.21E-01
8798	ALL	625867.1	3672455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.63E-05	3.16E-03	1.26E-01	2.79E-03	3.71E-06	4.08E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.26E-01
8799	ALL	625967.1	3672455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.30E-01	2.82E-03	3.75E-06	4.13E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.30E-01
8800	ALL	626067.1	3672455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.34E-01	2.85E-03	3.78E-06	4.17E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.34E-01
8801	ALL	626167.1	3672455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.72E-05	3.27E-03	1.37E-01	2.88E-03	3.81E-06	4.21E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.37E-01
8802	ALL	626267.1	3672455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.74E-05	3.29E-03	1.40E-01	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.40E-01
8803	ALL	626367.1	3672455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.32E-03	1.42E-01	2.93E-03	3.87E-06	4.28E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.42E-01
8804	ALL	626467.1	3672455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.78E-05	3.34E-03	1.44E-01	2.95E-03	3.89E-06	4.31E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.44E-01
8805	ALL	626567.1	3672455	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.80E-05	3.37E-03	1.46E-01	2.96E-03	3.92E-06	4.34E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.46E-01
8806	ALL	626667.1	3672455	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.83E-04	2.82E-05	3.39E-03	1.48E-01	2.98E-03	3.94E-06	4.36E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.48E-01
8807	ALL	626767.1	3672455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.84E-05	3.41E-03	1.49E-01	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.49E-01
8808	ALL	626867.1	3672455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.85E-05	3.42E-03	1.51E-01	3.01E-03	3.97E-06	4.41E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.51E-01
8809	ALL	626967.1	3672455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.86E-05	3.43E-03	1.52E-01	3.02E-03	3.99E-06	4.42E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.52E-01
8810	ALL	627067.1	3672455	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.87E-05	3.44E-03	1.52E-01	3.03E-03	3.99E-06	4.43E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.52E-01
8811	ALL	627167.1	3672455	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.87E-05	3.44E-03	1.52E-01	3.03E-03	4.00E-06	4.43E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.52E-01
8812	ALL	627267.1	3672455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.86E-05	3.44E-03	1.52E-01	3.03E-03	3.99E-06	4.43E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.52E-01
8813	ALL	627367.1	3672455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.85E-05	3.42E-03	1.50E-01	3.01E-03	3.96E-06	4.40E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.50E-01
8814	ALL	627467.1	3672455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.81E-05	3.37E-03	1.47E-01	2.97E-03	3.91E-06	4.34E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.47E-01
8815	ALL	627767.1	3672455	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.50E-05	2.97E-03	1.12E-01	2.61E-03	3.45E-06	3.82E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	1.12E-01
8816	ALL	627867.1	3672455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.47E-05	2.93E-03	1.07E-01	2.58E-03	3.42E-06	3.78E-05	1.33E-06	2.92E-03	0.00E+00	0.00E+00	1.07E-01
8817	ALL	629367.1	3672455	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.77E-04	2.24E-05	2.64E-03	8.52E-02	2.32E-03	3.08E-06	3.40E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	8.52E-02
8818	ALL	629467.1	3672455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.37E-05	2.78E-03	8.70E-02	2.45E-03	3.24E-06	3.58E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	8.70E-02
8819	ALL	629567.1	3672455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.46E-05	2.88E-03	8.82E-02	2.53E-03	3.36E-06	3.71E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	8.82E-02
8820	ALL	629667.1	3672455	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.49E-05	2.92E-03	8.85E-02	2.57E-03	3.41E-06	3.76E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	8.85E-02
8821	ALL	629767.1	3672455	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.54E-05	2.97E-03	8.90E-02	2.61E-03	3.47E-06	3.83E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	8.90E-02
8822	ALL	629867.1	3672455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.57E-05	3.01E-03	8.94E-02	2.65E-03	3.51E-06	3.88E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	8.94E-02
8823	ALL	629967.1	3672455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.65E-05	3.09E-03	9.03E-02	2.72E-03	3.61E-06	3.98E-05	1.40E-06	3.09E-03	0.00E+00	0.00E+00	9.03E-02
8824	ALL	630067.1	3672455	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.64E-05	3.09E-03	9.01E-02	2.72E-03	3.60E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	9.01E-02
8825	ALL	630167.1	3672455	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.66E-05	3.11E-03	9.02E-02	2.74E-03	3.63E-06	4.01E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	9.02E-02
8826	ALL	630267.1	3672455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.69E-05	3.14E-03	9.05E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	9.05E-02
8827	ALL	630367.1	3672455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.17E-03	9.07E-02	2.79E-03	3.69E-06	4.08E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	9.07E-02
8828	ALL	630467.1	3672455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	9.08E-02	2.81E-03	3.72E-06	4.11E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	9.08E-02
8829	ALL	630567.1	3672455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.76E-05	3.22E-03	9.08E-02	2.83E-03	3.75E-06	4.14E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	9.08E-02
8830	ALL	630667.1	3672455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.77E-05	3.23E-03	9.07E-02	2.84E-03	3.76E-06	4.16E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	9.07E-02
8831	ALL	630767.1	3672455	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.77E-05	3.23E-03	9.02E-02	2.84E-03	3.77E-06	4.17E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.02E-02
8832	ALL	630867.1	3672455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.77E-05	3.23E-03	8.96E-02	2.84E-03	3.76E-06	4.16E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.96E-02
8833	ALL	630967.1	3672455	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.77E-05	3.22E-03	8.87E-02	2.84E-03	3.76E-06	4.15E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.87E-02
8834	ALL	631067.1	3672455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.76E-05	3.22E-03	8.79E-02	2.83E-03	3.75E-06	4.15E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.79E-02
8835	ALL	631167.1	3672455	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.76E-05	3.21E-03	8.71E-02	2.83E-03	3.75E-06	4.14E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.71E-02
8836	ALL	631267.1	3672455	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.58E-04	2.76E-05	3.21E-03	8.64E-02	2.82E-03	3.74E-06	4.13E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.64E-02
8837	ALL	631367.1	3672455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.76E-05	3.21E-03	8.58E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.58E-02
8838	ALL	631467.1	3672455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	8.54E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.54E-02
8839	ALL	631567.1	3672455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.75E-05	3.20E-03	8.52E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.52E-02

8840	ALL	631667.1	3672455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.75E-05	3.20E-03	8.50E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.50E-02
8841	ALL	631767.1	3672455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	8.54E-02	2.81E-03	3.73E-06	4.11E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.54E-02
8842	ALL	631867.1	3672455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	8.66E-02	2.80E-03	3.72E-06	4.11E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.66E-02
8843	ALL	632067.1	3672455	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.65E-05	3.11E-03	9.83E-02	2.74E-03	3.63E-06	4.01E-05	1.41E-06	3.11E-03	0.00E+00	0.00E+00	9.83E-02
8844	ALL	632467.1	3672455	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.40E-05	2.81E-03	8.06E-02	2.47E-03	3.28E-06	3.62E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	8.06E-02
8845	ALL	632567.1	3672455	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.57E-05	3.00E-03	8.20E-02	2.64E-03	3.50E-06	3.86E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	8.20E-02
8846	ALL	632667.1	3672455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.60E-05	3.03E-03	8.15E-02	2.67E-03	3.54E-06	3.90E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	8.15E-02
8847	ALL	632767.1	3672455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.65E-05	3.09E-03	8.16E-02	2.72E-03	3.61E-06	3.98E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.16E-02
8848	ALL	632867.1	3672455	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.67E-05	3.11E-03	8.12E-02	2.73E-03	3.63E-06	4.00E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	8.12E-02
8849	ALL	632967.1	3672455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.72E-05	3.16E-03	8.14E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.14E-02
8850	ALL	633067.1	3672455	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	8.11E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.11E-02
8851	ALL	633167.1	3672455	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.87E-05	3.33E-03	8.27E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.27E-02
8852	ALL	633267.1	3672455	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.27E-03	8.13E-02	2.87E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.13E-02
8853	ALL	633367.1	3672455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.81E-05	3.27E-03	8.08E-02	2.87E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.08E-02
8854	ALL	633467.1	3672455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.27E-03	8.04E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	8.04E-02
8855	ALL	633567.1	3672455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.81E-05	3.26E-03	7.98E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.98E-02
8856	ALL	633667.1	3672455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.83E-05	3.28E-03	7.96E-02	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.96E-02
8857	ALL	633767.1	3672455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.82E-05	3.27E-03	7.91E-02	2.88E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.91E-02
8858	ALL	633867.1	3672455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.29E-03	7.90E-02	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.90E-02
8859	ALL	633967.1	3672455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.82E-05	3.27E-03	7.84E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.84E-02
8860	ALL	634067.1	3672455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.81E-05	3.26E-03	7.79E-02	2.87E-03	3.82E-06	4.20E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.79E-02
8861	ALL	634167.1	3672455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.92E-05	3.38E-03	7.92E-02	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.92E-02
8862	ALL	634267.1	3672455	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.97E-05	3.44E-03	7.97E-02	3.02E-03	4.02E-06	4.43E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	7.97E-02
8863	ALL	634367.1	3672455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	3.00E-05	3.47E-03	8.00E-02	3.06E-03	4.06E-06	4.48E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	8.00E-02
8864	ALL	634467.1	3672455	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.02E-05	3.50E-03	8.01E-02	3.08E-03	4.09E-06	4.51E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	8.01E-02
8865	ALL	634567.1	3672455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.04E-05	3.52E-03	8.01E-02	3.09E-03	4.11E-06	4.53E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	8.01E-02
8866	ALL	634667.1	3672455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.05E-05	3.53E-03	8.00E-02	3.10E-03	4.13E-06	4.55E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.00E-02
8867	ALL	634767.1	3672455	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.06E-05	3.54E-03	7.98E-02	3.11E-03	4.14E-06	4.56E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.98E-02
8868	ALL	634867.1	3672455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.07E-05	3.55E-03	7.97E-02	3.12E-03	4.15E-06	4.57E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.97E-02
8869	ALL	634967.1	3672455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.08E-05	3.56E-03	7.96E-02	3.13E-03	4.16E-06	4.58E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.96E-02
8870	ALL	635067.1	3672455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.09E-05	3.57E-03	7.95E-02	3.14E-03	4.17E-06	4.60E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.95E-02
8871	ALL	635167.1	3672455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.09E-05	3.58E-03	7.94E-02	3.15E-03	4.18E-06	4.61E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.94E-02
8872	ALL	635267.1	3672455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.10E-05	3.59E-03	7.93E-02	3.15E-03	4.19E-06	4.62E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.93E-02
8873	ALL	635367.1	3672455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.11E-05	3.59E-03	7.92E-02	3.16E-03	4.21E-06	4.63E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.92E-02
8874	ALL	635467.1	3672455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.12E-05	3.61E-03	7.92E-02	3.17E-03	4.22E-06	4.65E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.92E-02
8875	ALL	635567.1	3672455	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.16E-04	3.13E-05	3.61E-03	7.91E-02	3.18E-03	4.23E-06	4.66E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.91E-02
8876	ALL	635667.1	3672455	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.14E-05	3.63E-03	7.91E-02	3.19E-03	4.24E-06	4.67E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.91E-02
8877	ALL	635767.1	3672455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.17E-05	3.66E-03	7.93E-02	3.22E-03	4.28E-06	4.71E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	7.93E-02
8878	ALL	635867.1	3672455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.19E-05	3.69E-03	7.95E-02	3.24E-03	4.32E-06	4.75E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	7.95E-02
8879	ALL	635967.1	3672455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.25E-05	3.76E-03	8.03E-02	3.30E-03	4.40E-06	4.84E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	8.03E-02
8880	ALL	636067.1	3672455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.17E-05	3.66E-03	7.88E-02	3.22E-03	4.29E-06	4.72E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	7.88E-02
8881	ALL	636167.1	3672455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.15E-05	3.63E-03	7.81E-02	3.20E-03	4.25E-06	4.68E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.81E-02
8882	ALL	636267.1	3672455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.11E-05	3.59E-03	7.73E-02	3.16E-03	4.20E-06	4.63E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.73E-02
8883	ALL	636367.1	3672455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.08E-05	3.56E-03	7.66E-02	3.13E-03	4.16E-06	4.58E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.66E-02
8884	ALL	636467.1	3672455	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.06E-05	3.54E-03	7.61E-02	3.11E-03	4.14E-06	4.56E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	7.61E-02
8885	ALL	636567.1	3672455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.04E-05	3.52E-03	7.56E-02	3.09E-03	4.12E-06	4.53E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	7.56E-02
8886	ALL	636667.1	3672455	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.97E-05	3.43E-03	7.42E-02	3.02E-03	4.02E-06	4.42E-05	1.52E-06	3.41E-03	0.00E+00	0.00E+00	7.42E-02
8887	ALL	636767.1	3672455	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.94E-05	3.40E-03	7.36E-02	2.99E-03	3.99E-06	4.39E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.36E-02
8888	ALL	636867.1	3672455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.92E-05	3.38E-03	7.29E-02	2.97E-03	3.95E-06	4.35E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.29E-02
8889	ALL	636967.1	3672455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	7.23E-02	2.95E-03	3.92E-06	4.32E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.23E-02
8890	ALL	637067.1	3672455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.32E-03	7.18E-02	2.92E-03	3.89E-06	4.28E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.18E-02
8891	ALL	637167.1	3672455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.85E-05	3.30E-03	7.11E-02	2.90E-03	3.86E-06	4.25E-05	1.46E-06	3.28E-03	0.00E+00	0.00E+00	7.11E-02

8892	ALL	637267.1	3672455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.82E-05	3.26E-03	7.05E-02	2.87E-03	3.82E-06	4.20E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.05E-02
8893	ALL	637367.1	3672455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	7.00E-02	2.85E-03	3.80E-06	4.18E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.00E-02
8894	ALL	637467.1	3672455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	6.95E-02	2.83E-03	3.77E-06	4.14E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	6.95E-02
8895	ALL	637567.1	3672455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	6.89E-02	2.81E-03	3.74E-06	4.11E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	6.89E-02
8896	ALL	637667.1	3672455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	6.83E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.83E-02
8897	ALL	637767.1	3672455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.13E-03	6.78E-02	2.76E-03	3.67E-06	4.04E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.78E-02
8898	ALL	637867.1	3672455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	6.72E-02	2.73E-03	3.64E-06	4.00E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.72E-02
8899	ALL	637967.1	3672455	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.66E-05	3.07E-03	6.66E-02	2.70E-03	3.60E-06	3.96E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.66E-02
8900	ALL	638067.1	3672455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.03E-03	6.58E-02	2.66E-03	3.55E-06	3.90E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.58E-02
8901	ALL	638167.1	3672455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.59E-05	3.00E-03	6.53E-02	2.64E-03	3.52E-06	3.87E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.53E-02
8902	ALL	638267.1	3672455	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.57E-05	2.97E-03	6.47E-02	2.62E-03	3.48E-06	3.83E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.47E-02
8903	ALL	638367.1	3672455	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.54E-05	2.94E-03	6.41E-02	2.59E-03	3.44E-06	3.79E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.41E-02
8904	ALL	638467.1	3672455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.51E-05	2.90E-03	6.35E-02	2.55E-03	3.40E-06	3.74E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.35E-02
8905	ALL	638567.1	3672455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.47E-05	2.86E-03	6.27E-02	2.52E-03	3.35E-06	3.69E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.27E-02
8906	ALL	638667.1	3672455	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.43E-05	2.81E-03	6.19E-02	2.47E-03	3.30E-06	3.62E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.19E-02
8907	ALL	638767.1	3672455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.38E-05	2.75E-03	6.10E-02	2.42E-03	3.23E-06	3.55E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.10E-02
8908	ALL	638867.1	3672455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.29E-05	2.66E-03	5.95E-02	2.34E-03	3.12E-06	3.43E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.95E-02
8909	ALL	638967.1	3672455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.18E-05	2.54E-03	5.75E-02	2.23E-03	2.98E-06	3.27E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.75E-02
8910	ALL	639067.1	3672455	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.05E-05	2.39E-03	5.52E-02	2.10E-03	2.80E-06	3.08E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.52E-02
8911	ALL	639167.1	3672455	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.98E-05	2.30E-03	5.38E-02	2.03E-03	2.71E-06	2.97E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	5.38E-02
8912	ALL	625567.1	3672555	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.54E-05	3.06E-03	1.02E-01	2.70E-03	3.64E-06	3.95E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	1.02E-01
8913	ALL	625667.1	3672555	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.58E-05	3.11E-03	1.12E-01	2.74E-03	3.67E-06	4.01E-05	1.36E-06	3.00E-03	0.00E+00	0.00E+00	1.12E-01
8914	ALL	625767.1	3672555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.62E-05	3.15E-03	1.19E-01	2.78E-03	3.71E-06	4.06E-05	1.39E-06	3.06E-03	0.00E+00	0.00E+00	1.19E-01
8915	ALL	625867.1	3672555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.66E-05	3.19E-03	1.25E-01	2.82E-03	3.75E-06	4.12E-05	1.42E-06	3.12E-03	0.00E+00	0.00E+00	1.25E-01
8916	ALL	625967.1	3672555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.69E-05	3.23E-03	1.30E-01	2.85E-03	3.78E-06	4.16E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.30E-01
8917	ALL	626067.1	3672555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.26E-03	1.33E-01	2.87E-03	3.82E-06	4.20E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.33E-01
8918	ALL	626167.1	3672555	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.74E-05	3.29E-03	1.37E-01	2.90E-03	3.85E-06	4.24E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.37E-01
8919	ALL	626267.1	3672555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.77E-05	3.32E-03	1.40E-01	2.93E-03	3.88E-06	4.28E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.40E-01
8920	ALL	626367.1	3672555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.79E-05	3.35E-03	1.43E-01	2.95E-03	3.91E-06	4.32E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.43E-01
8921	ALL	626467.1	3672555	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.81E-05	3.37E-03	1.45E-01	2.97E-03	3.93E-06	4.35E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.45E-01
8922	ALL	626567.1	3672555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.83E-05	3.40E-03	1.47E-01	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.47E-01
8923	ALL	626667.1	3672555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.85E-05	3.42E-03	1.49E-01	3.01E-03	3.98E-06	4.40E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.49E-01
8924	ALL	626767.1	3672555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.86E-05	3.44E-03	1.50E-01	3.03E-03	4.00E-06	4.43E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.50E-01
8925	ALL	626867.1	3672555	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.88E-05	3.45E-03	1.52E-01	3.04E-03	4.01E-06	4.45E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.52E-01
8926	ALL	626967.1	3672555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.89E-05	3.47E-03	1.53E-01	3.05E-03	4.03E-06	4.47E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.53E-01
8927	ALL	627067.1	3672555	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.90E-05	3.48E-03	1.53E-01	3.06E-03	4.04E-06	4.48E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.53E-01
8928	ALL	627167.1	3672555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.90E-05	3.48E-03	1.54E-01	3.06E-03	4.04E-06	4.48E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.54E-01
8929	ALL	627267.1	3672555	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.90E-05	3.48E-03	1.54E-01	3.06E-03	4.04E-06	4.48E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.54E-01
8930	ALL	627367.1	3672555	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.89E-05	3.46E-03	1.53E-01	3.05E-03	4.02E-06	4.46E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.53E-01
8931	ALL	627467.1	3672555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.86E-05	3.43E-03	1.50E-01	3.02E-03	3.98E-06	4.41E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.50E-01
8932	ALL	627767.1	3672555	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.58E-05	3.07E-03	1.21E-01	2.70E-03	3.57E-06	3.95E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.21E-01
8933	ALL	627867.1	3672555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.57E-05	3.05E-03	1.17E-01	2.69E-03	3.55E-06	3.93E-05	1.39E-06	3.04E-03	0.00E+00	0.00E+00	1.17E-01
8934	ALL	632567.1	3672555	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.51E-05	2.92E-03	7.98E-02	2.57E-03	3.42E-06	3.77E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.98E-02
8935	ALL	632667.1	3672555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.58E-05	3.01E-03	8.01E-02	2.65E-03	3.51E-06	3.87E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	8.01E-02
8936	ALL	632767.1	3672555	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.63E-05	3.06E-03	8.01E-02	2.69E-03	3.57E-06	3.94E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	8.01E-02
8937	ALL	632867.1	3672555	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.68E-05	3.11E-03	8.03E-02	2.74E-03	3.64E-06	4.01E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	8.03E-02
8938	ALL	632967.1	3672555	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	8.02E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.02E-02
8939	ALL	633067.1	3672555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.18E-03	8.01E-02	2.79E-03	3.71E-06	4.09E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	8.01E-02
8940	ALL	633167.1	3672555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	8.00E-02	2.82E-03	3.74E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	8.00E-02
8941	ALL	633267.1	3672555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.99E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.99E-02
8942	ALL	633367.1	3672555	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	7.96E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.96E-02
8943	ALL	633467.1	3672555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	7.93E-02	2.86E-03	3.80E-06	4.18E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.93E-02

8944	ALL	633567.1	3672555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	7.89E-02	2.86E-03	3.80E-06	4.18E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.89E-02
8945	ALL	633667.1	3672555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.81E-05	3.26E-03	7.87E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.87E-02
8946	ALL	633767.1	3672555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	7.84E-02	2.87E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.84E-02
8947	ALL	633867.1	3672555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	7.76E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.76E-02
8948	ALL	636767.1	3672555	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.80E-05	3.24E-03	7.11E-02	2.85E-03	3.80E-06	4.18E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	7.11E-02
8949	ALL	636867.1	3672555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	7.06E-02	2.84E-03	3.78E-06	4.16E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	7.06E-02
8950	ALL	636967.1	3672555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.01E-02	2.82E-03	3.75E-06	4.13E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	7.01E-02
8951	ALL	637067.1	3672555	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	6.96E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.96E-02
8952	ALL	637167.1	3672555	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	6.90E-02	2.78E-03	3.70E-06	4.07E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.90E-02
8953	ALL	637267.1	3672555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.13E-03	6.84E-02	2.76E-03	3.67E-06	4.04E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.84E-02
8954	ALL	637767.1	3672555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.61E-05	3.02E-03	6.59E-02	2.66E-03	3.54E-06	3.89E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.59E-02
8955	ALL	637867.1	3672555	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	2.99E-03	6.54E-02	2.63E-03	3.51E-06	3.86E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.54E-02
8956	ALL	637967.1	3672555	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.56E-05	2.96E-03	6.48E-02	2.61E-03	3.47E-06	3.82E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.48E-02
8957	ALL	638067.1	3672555	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.52E-05	2.92E-03	6.40E-02	2.57E-03	3.42E-06	3.76E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	6.40E-02
8958	ALL	638167.1	3672555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.50E-05	2.90E-03	6.36E-02	2.55E-03	3.40E-06	3.73E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.36E-02
8959	ALL	638267.1	3672555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.48E-05	2.87E-03	6.30E-02	2.52E-03	3.36E-06	3.70E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.30E-02
8960	ALL	638367.1	3672555	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.45E-05	2.83E-03	6.24E-02	2.49E-03	3.32E-06	3.65E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.24E-02
8961	ALL	638467.1	3672555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.42E-05	2.80E-03	6.18E-02	2.46E-03	3.28E-06	3.60E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.18E-02
8962	ALL	638567.1	3672555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.38E-05	2.76E-03	6.11E-02	2.43E-03	3.23E-06	3.55E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	6.11E-02
8963	ALL	638667.1	3672555	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.34E-05	2.71E-03	6.03E-02	2.38E-03	3.18E-06	3.49E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.03E-02
8964	ALL	638767.1	3672555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.29E-05	2.65E-03	5.94E-02	2.34E-03	3.11E-06	3.42E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	5.94E-02
8965	ALL	638867.1	3672555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.21E-05	2.57E-03	5.79E-02	2.26E-03	3.01E-06	3.31E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	5.79E-02
8966	ALL	638967.1	3672555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.13E-05	2.48E-03	5.65E-02	2.18E-03	2.91E-06	3.19E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.65E-02
8967	ALL	639067.1	3672555	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.04E-05	2.37E-03	5.47E-02	2.08E-03	2.78E-06	3.05E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	5.47E-02
8968	ALL	625667.1	3672655	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.61E-05	3.13E-03	1.08E-01	2.77E-03	3.72E-06	4.05E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	1.08E-01
8969	ALL	625767.1	3672655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.64E-05	3.18E-03	1.17E-01	2.81E-03	3.75E-06	4.10E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	1.17E-01
8970	ALL	625867.1	3672655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.22E-03	1.23E-01	2.84E-03	3.79E-06	4.15E-05	1.42E-06	3.13E-03	0.00E+00	0.00E+00	1.23E-01
8971	ALL	625967.1	3672655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.71E-05	3.25E-03	1.28E-01	2.87E-03	3.82E-06	4.19E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.28E-01
8972	ALL	626067.1	3672655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.73E-05	3.28E-03	1.33E-01	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.33E-01
8973	ALL	626167.1	3672655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.32E-03	1.36E-01	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.36E-01
8974	ALL	626267.1	3672655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.79E-05	3.35E-03	1.40E-01	2.95E-03	3.91E-06	4.31E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.40E-01
8975	ALL	626367.1	3672655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.81E-05	3.38E-03	1.43E-01	2.98E-03	3.94E-06	4.35E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.43E-01
8976	ALL	626467.1	3672655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.40E-03	1.45E-01	3.00E-03	3.97E-06	4.38E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.45E-01
8977	ALL	626567.1	3672655	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.85E-05	3.42E-03	1.47E-01	3.02E-03	3.99E-06	4.41E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.47E-01
8978	ALL	626667.1	3672655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.87E-05	3.44E-03	1.49E-01	3.03E-03	4.01E-06	4.44E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.49E-01
8979	ALL	626767.1	3672655	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.88E-05	3.46E-03	1.51E-01	3.05E-03	4.03E-06	4.46E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.51E-01
8980	ALL	626867.1	3672655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.90E-05	3.48E-03	1.52E-01	3.06E-03	4.05E-06	4.48E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.52E-01
8981	ALL	626967.1	3672655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.91E-05	3.50E-03	1.54E-01	3.08E-03	4.06E-06	4.50E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.54E-01
8982	ALL	627067.1	3672655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.92E-05	3.51E-03	1.54E-01	3.09E-03	4.07E-06	4.52E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.54E-01
8983	ALL	627167.1	3672655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.93E-05	3.51E-03	1.55E-01	3.09E-03	4.08E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.55E-01
8984	ALL	627267.1	3672655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.93E-05	3.51E-03	1.55E-01	3.09E-03	4.08E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.55E-01
8985	ALL	627367.1	3672655	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.92E-05	3.50E-03	1.55E-01	3.08E-03	4.07E-06	4.51E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.55E-01
8986	ALL	627467.1	3672655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.91E-05	3.48E-03	1.53E-01	3.07E-03	4.04E-06	4.49E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.53E-01
8987	ALL	627567.1	3672655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.88E-05	3.45E-03	1.51E-01	3.04E-03	4.01E-06	4.45E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.51E-01
8988	ALL	627667.1	3672655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.84E-05	3.41E-03	1.48E-01	3.00E-03	3.95E-06	4.39E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.48E-01
8989	ALL	627767.1	3672655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.81E-05	3.36E-03	1.44E-01	2.96E-03	3.90E-06	4.33E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.44E-01
8990	ALL	627867.1	3672655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.77E-04	2.80E-05	3.35E-03	1.43E-01	2.95E-03	3.89E-06	4.31E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.43E-01
8991	ALL	627967.1	3672655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.78E-05	3.33E-03	1.41E-01	2.93E-03	3.86E-06	4.28E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.41E-01
8992	ALL	628067.1	3672655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.75E-05	3.29E-03	1.39E-01	2.90E-03	3.82E-06	4.24E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.39E-01
8993	ALL	628167.1	3672655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.72E-05	3.25E-03	1.38E-01	2.86E-03	3.77E-06	4.19E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.38E-01
8994	ALL	628267.1	3672655	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.57E-04	2.68E-05	3.21E-03	1.36E-01	2.82E-03	3.72E-06	4.13E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.36E-01
8995	ALL	628367.1	3672655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.52E-04	2.65E-05	3.17E-03	1.34E-01	2.79E-03	3.68E-06	4.09E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.34E-01

8996	ALL	628467.1	3672655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.63E-05	3.14E-03	1.33E-01	2.77E-03	3.65E-06	4.05E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.33E-01
8997	ALL	628567.1	3672655	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.61E-05	3.12E-03	1.31E-01	2.75E-03	3.62E-06	4.02E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.31E-01
8998	ALL	628667.1	3672655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.59E-05	3.10E-03	1.30E-01	2.73E-03	3.60E-06	3.99E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.30E-01
8999	ALL	628767.1	3672655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.58E-05	3.09E-03	1.29E-01	2.72E-03	3.58E-06	3.98E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.29E-01
9000	ALL	632567.1	3672655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.54E-05	2.95E-03	7.93E-02	2.60E-03	3.45E-06	3.81E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	7.93E-02
9001	ALL	632667.1	3672655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.99E-03	7.90E-02	2.63E-03	3.49E-06	3.85E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	7.90E-02
9002	ALL	632767.1	3672655	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.63E-05	3.06E-03	7.94E-02	2.69E-03	3.57E-06	3.94E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.94E-02
9003	ALL	632867.1	3672655	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.68E-05	3.12E-03	7.96E-02	2.74E-03	3.64E-06	4.02E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.96E-02
9004	ALL	632967.1	3672655	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	7.95E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.95E-02
9005	ALL	633067.1	3672655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.16E-03	7.91E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.91E-02
9006	ALL	633167.1	3672655	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.75E-05	3.20E-03	7.92E-02	2.81E-03	3.73E-06	4.12E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.92E-02
9007	ALL	633267.1	3672655	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	7.91E-02	2.83E-03	3.76E-06	4.15E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.91E-02
9008	ALL	633367.1	3672655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	7.84E-02	2.81E-03	3.74E-06	4.12E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.84E-02
9009	ALL	633467.1	3672655	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	7.82E-02	2.83E-03	3.76E-06	4.14E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.82E-02
9010	ALL	633567.1	3672655	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.80E-02	2.84E-03	3.77E-06	4.15E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.80E-02
9011	ALL	633667.1	3672655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	7.78E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.78E-02
9012	ALL	633767.1	3672655	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	7.74E-02	2.84E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.74E-02
9013	ALL	633867.1	3672655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	7.70E-02	2.84E-03	3.77E-06	4.16E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.70E-02
9014	ALL	634067.1	3672655	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	7.65E-02	2.84E-03	3.78E-06	4.16E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.65E-02
9015	ALL	634167.1	3672655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.90E-05	3.36E-03	7.80E-02	2.95E-03	3.92E-06	4.32E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.80E-02
9016	ALL	634267.1	3672655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.95E-05	3.41E-03	7.86E-02	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.86E-02
9017	ALL	634367.1	3672655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.97E-05	3.44E-03	7.87E-02	3.02E-03	4.02E-06	4.43E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.87E-02
9018	ALL	634467.1	3672655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.99E-05	3.46E-03	7.88E-02	3.04E-03	4.04E-06	4.45E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.88E-02
9019	ALL	634567.1	3672655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	3.00E-05	3.47E-03	7.88E-02	3.05E-03	4.06E-06	4.47E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.88E-02
9020	ALL	634667.1	3672655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.01E-05	3.49E-03	7.87E-02	3.06E-03	4.07E-06	4.49E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.87E-02
9021	ALL	634767.1	3672655	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.02E-05	3.49E-03	7.87E-02	3.07E-03	4.08E-06	4.50E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.87E-02
9022	ALL	634867.1	3672655	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.03E-05	3.50E-03	7.86E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.86E-02
9023	ALL	634967.1	3672655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.04E-05	3.52E-03	7.85E-02	3.09E-03	4.11E-06	4.53E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.85E-02
9024	ALL	635067.1	3672655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.05E-05	3.53E-03	7.85E-02	3.10E-03	4.12E-06	4.54E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.85E-02
9025	ALL	635167.1	3672655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.06E-05	3.54E-03	7.84E-02	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.84E-02
9026	ALL	635267.1	3672655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.07E-05	3.55E-03	7.84E-02	3.12E-03	4.14E-06	4.57E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.84E-02
9027	ALL	635367.1	3672655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.08E-05	3.56E-03	7.84E-02	3.13E-03	4.16E-06	4.58E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.84E-02
9028	ALL	635467.1	3672655	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.09E-05	3.57E-03	7.83E-02	3.14E-03	4.17E-06	4.60E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.83E-02
9029	ALL	635567.1	3672655	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.10E-05	3.58E-03	7.84E-02	3.15E-03	4.19E-06	4.62E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.84E-02
9030	ALL	635667.1	3672655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.13E-05	3.61E-03	7.85E-02	3.17E-03	4.22E-06	4.65E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.85E-02
9031	ALL	635767.1	3672655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.17E-05	3.66E-03	7.91E-02	3.22E-03	4.28E-06	4.71E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	7.91E-02
9032	ALL	635867.1	3672655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.20E-05	3.69E-03	7.93E-02	3.24E-03	4.31E-06	4.75E-05	1.65E-06	3.69E-03	0.00E+00	0.00E+00	7.93E-02
9033	ALL	635967.1	3672655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.13E-05	3.61E-03	7.79E-02	3.17E-03	4.22E-06	4.65E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.79E-02
9034	ALL	636067.1	3672655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.08E-05	3.56E-03	7.70E-02	3.13E-03	4.16E-06	4.58E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.70E-02
9035	ALL	636167.1	3672655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.05E-05	3.53E-03	7.63E-02	3.10E-03	4.12E-06	4.54E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	7.63E-02
9036	ALL	636267.1	3672655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.03E-05	3.50E-03	7.57E-02	3.08E-03	4.09E-06	4.51E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.57E-02
9037	ALL	636367.1	3672655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.01E-05	3.48E-03	7.52E-02	3.06E-03	4.07E-06	4.48E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.52E-02
9038	ALL	636467.1	3672655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.99E-05	3.46E-03	7.47E-02	3.04E-03	4.04E-06	4.45E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.47E-02
9039	ALL	636567.1	3672655	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.92E-05	3.37E-03	7.32E-02	2.96E-03	3.94E-06	4.34E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.32E-02
9040	ALL	636667.1	3672655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.89E-05	3.34E-03	7.25E-02	2.93E-03	3.90E-06	4.30E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	7.25E-02
9041	ALL	636767.1	3672655	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.86E-05	3.31E-03	7.19E-02	2.91E-03	3.87E-06	4.26E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.19E-02
9042	ALL	636867.1	3672655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	7.13E-02	2.89E-03	3.85E-06	4.23E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.13E-02
9043	ALL	636967.1	3672655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.82E-05	3.26E-03	7.08E-02	2.87E-03	3.82E-06	4.20E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.08E-02
9044	ALL	637067.1	3672655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	7.02E-02	2.85E-03	3.79E-06	4.17E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.02E-02
9045	ALL	637167.1	3672655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.78E-05	3.21E-03	6.96E-02	2.82E-03	3.76E-06	4.14E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	6.96E-02
9046	ALL	637267.1	3672655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.77E-05	3.20E-03	6.93E-02	2.81E-03	3.74E-06	4.12E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	6.93E-02
9047	ALL	637367.1	3672655	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.17E-03	6.87E-02	2.79E-03	3.72E-06	4.09E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.87E-02

9048	ALL	637467.1	3672655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	6.80E-02	2.76E-03	3.67E-06	4.04E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.80E-02
9049	ALL	637567.1	3672655	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.69E-05	3.11E-03	6.74E-02	2.74E-03	3.64E-06	4.01E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.74E-02
9050	ALL	637667.1	3672655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	6.70E-02	2.72E-03	3.62E-06	3.98E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.70E-02
9051	ALL	637767.1	3672655	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.65E-05	3.06E-03	6.64E-02	2.69E-03	3.58E-06	3.94E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.64E-02
9052	ALL	637867.1	3672655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.62E-05	3.03E-03	6.58E-02	2.67E-03	3.55E-06	3.91E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.58E-02
9053	ALL	637967.1	3672655	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.29E-04	2.60E-05	3.01E-03	6.53E-02	2.64E-03	3.52E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.53E-02
9054	ALL	638067.1	3672655	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.94E-03	6.42E-02	2.59E-03	3.45E-06	3.79E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.42E-02
9055	ALL	638167.1	3672655	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.53E-05	2.93E-03	6.39E-02	2.58E-03	3.43E-06	3.78E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.39E-02
9056	ALL	638267.1	3672655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.51E-05	2.90E-03	6.33E-02	2.55E-03	3.39E-06	3.73E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.33E-02
9057	ALL	638367.1	3672655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.48E-05	2.87E-03	6.28E-02	2.53E-03	3.36E-06	3.70E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.28E-02
9058	ALL	638467.1	3672655	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.45E-05	2.84E-03	6.22E-02	2.50E-03	3.32E-06	3.65E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.22E-02
9059	ALL	638567.1	3672655	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.41E-05	2.79E-03	6.14E-02	2.46E-03	3.27E-06	3.60E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.14E-02
9060	ALL	638667.1	3672655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.74E-03	6.06E-02	2.41E-03	3.21E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.06E-02
9061	ALL	638767.1	3672655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.32E-05	2.69E-03	5.97E-02	2.36E-03	3.15E-06	3.46E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.97E-02
9062	ALL	638867.1	3672655	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.25E-05	2.61E-03	5.84E-02	2.29E-03	3.06E-06	3.36E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.84E-02
9063	ALL	638967.1	3672655	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.14E-05	2.49E-03	5.65E-02	2.19E-03	2.92E-06	3.21E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.65E-02
9064	ALL	639067.1	3672655	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.03E-05	2.36E-03	5.45E-02	2.08E-03	2.77E-06	3.04E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.45E-02
9065	ALL	625767.1	3672755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.66E-05	3.20E-03	1.13E-01	2.83E-03	3.79E-06	4.13E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	1.13E-01
9066	ALL	625867.1	3672755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.70E-05	3.24E-03	1.21E-01	2.86E-03	3.82E-06	4.18E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.21E-01
9067	ALL	625967.1	3672755	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.73E-05	3.28E-03	1.26E-01	2.89E-03	3.85E-06	4.23E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.26E-01
9068	ALL	626067.1	3672755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.31E-01	2.92E-03	3.88E-06	4.27E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.31E-01
9069	ALL	626167.1	3672755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.78E-05	3.34E-03	1.35E-01	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.35E-01
9070	ALL	626267.1	3672755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.37E-03	1.39E-01	2.97E-03	3.94E-06	4.34E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.39E-01
9071	ALL	626367.1	3672755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.40E-03	1.42E-01	3.00E-03	3.97E-06	4.38E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.42E-01
9072	ALL	626467.1	3672755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.85E-05	3.43E-03	1.45E-01	3.02E-03	4.00E-06	4.41E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.45E-01
9073	ALL	626567.1	3672755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.87E-05	3.45E-03	1.47E-01	3.04E-03	4.02E-06	4.44E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.47E-01
9074	ALL	626667.1	3672755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.89E-05	3.47E-03	1.49E-01	3.05E-03	4.04E-06	4.47E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.49E-01
9075	ALL	626767.1	3672755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.90E-05	3.49E-03	1.51E-01	3.07E-03	4.06E-06	4.49E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.51E-01
9076	ALL	626867.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.92E-05	3.50E-03	1.53E-01	3.09E-03	4.07E-06	4.51E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.53E-01
9077	ALL	626967.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.93E-05	3.52E-03	1.54E-01	3.10E-03	4.09E-06	4.53E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
9078	ALL	627067.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.94E-05	3.53E-03	1.55E-01	3.11E-03	4.10E-06	4.55E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
9079	ALL	627167.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.95E-05	3.54E-03	1.56E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.56E-01
9080	ALL	627267.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.95E-05	3.54E-03	1.56E-01	3.12E-03	4.11E-06	4.57E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01
9081	ALL	627367.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.95E-05	3.54E-03	1.56E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01
9082	ALL	627467.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.95E-05	3.54E-03	1.56E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01
9083	ALL	627567.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.95E-05	3.53E-03	1.56E-01	3.11E-03	4.10E-06	4.55E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01
9084	ALL	627667.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.94E-05	3.52E-03	1.55E-01	3.10E-03	4.09E-06	4.54E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
9085	ALL	627767.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.92E-05	3.51E-03	1.54E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
9086	ALL	627867.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.93E-05	3.51E-03	1.54E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
9087	ALL	627967.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.93E-05	3.51E-03	1.54E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.54E-01
9088	ALL	628067.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.93E-05	3.51E-03	1.54E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
9089	ALL	628167.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.94E-05	3.52E-03	1.54E-01	3.09E-03	4.08E-06	4.53E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.54E-01
9090	ALL	628267.1	3672755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.92E-05	3.50E-03	1.53E-01	3.08E-03	4.06E-06	4.51E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.53E-01
9091	ALL	628367.1	3672755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.91E-05	3.49E-03	1.52E-01	3.07E-03	4.04E-06	4.49E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.52E-01
9092	ALL	628467.1	3672755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.90E-05	3.48E-03	1.52E-01	3.06E-03	4.03E-06	4.48E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.52E-01
9093	ALL	628567.1	3672755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.89E-05	3.46E-03	1.51E-01	3.05E-03	4.02E-06	4.46E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.51E-01
9094	ALL	628667.1	3672755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.89E-05	3.46E-03	1.50E-01	3.04E-03	4.01E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.50E-01
9095	ALL	628767.1	3672755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.89E-05	3.46E-03	1.50E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.50E-01
9096	ALL	628867.1	3672755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.89E-05	3.45E-03	1.50E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.50E-01
9097	ALL	628967.1	3672755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.89E-05	3.46E-03	1.49E-01	3.04E-03	4.01E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.49E-01
9098	ALL	629067.1	3672755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.89E-05	3.46E-03	1.49E-01	3.04E-03	4.01E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.49E-01
9099	ALL	629167.1	3672755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.90E-05	3.47E-03	1.49E-01	3.05E-03	4.02E-06	4.46E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.49E-01

9100	ALL	629267.1	3672755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.90E-05	3.47E-03	1.48E-01	3.05E-03	4.02E-06	4.47E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.48E-01
9101	ALL	629367.1	3672755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.91E-05	3.48E-03	1.48E-01	3.06E-03	4.03E-06	4.48E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.48E-01
9102	ALL	629467.1	3672755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.92E-05	3.49E-03	1.48E-01	3.07E-03	4.04E-06	4.49E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.48E-01
9103	ALL	629567.1	3672755	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.93E-05	3.49E-03	1.47E-01	3.07E-03	4.05E-06	4.50E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.47E-01
9104	ALL	629667.1	3672755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.94E-05	3.50E-03	1.47E-01	3.08E-03	4.06E-06	4.51E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.47E-01
9105	ALL	629767.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.94E-05	3.51E-03	1.47E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.47E-01
9106	ALL	629867.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.95E-05	3.52E-03	1.46E-01	3.10E-03	4.08E-06	4.53E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.46E-01
9107	ALL	629967.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.96E-05	3.53E-03	1.46E-01	3.11E-03	4.09E-06	4.55E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.46E-01
9108	ALL	630067.1	3672755	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.97E-05	3.54E-03	1.46E-01	3.11E-03	4.10E-06	4.56E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.46E-01
9109	ALL	630167.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.98E-05	3.55E-03	1.46E-01	3.12E-03	4.11E-06	4.57E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.46E-01
9110	ALL	630267.1	3672755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.99E-05	3.55E-03	1.45E-01	3.12E-03	4.12E-06	4.57E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
9111	ALL	630367.1	3672755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.99E-05	3.55E-03	1.45E-01	3.13E-03	4.12E-06	4.57E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
9112	ALL	630467.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.98E-05	3.55E-03	1.44E-01	3.12E-03	4.11E-06	4.57E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.44E-01
9113	ALL	630567.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.98E-05	3.54E-03	1.43E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.43E-01
9114	ALL	630667.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.98E-05	3.54E-03	1.42E-01	3.11E-03	4.10E-06	4.56E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.42E-01
9115	ALL	630767.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.97E-05	3.52E-03	1.41E-01	3.10E-03	4.08E-06	4.54E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.41E-01
9116	ALL	632467.1	3672755	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.38E-05	2.77E-03	7.64E-02	2.44E-03	3.24E-06	3.57E-05	1.25E-06	2.76E-03	0.00E+00	0.00E+00	7.64E-02
9117	ALL	632567.1	3672755	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.51E-05	2.93E-03	7.80E-02	2.57E-03	3.42E-06	3.77E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.80E-02
9118	ALL	632667.1	3672755	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.23E-04	2.55E-05	2.96E-03	7.80E-02	2.61E-03	3.46E-06	3.82E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	7.80E-02
9119	ALL	632767.1	3672755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.61E-05	3.04E-03	7.84E-02	2.67E-03	3.54E-06	3.91E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.84E-02
9120	ALL	632867.1	3672755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.10E-03	7.87E-02	2.72E-03	3.61E-06	3.99E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.87E-02
9121	ALL	632967.1	3672755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.14E-03	7.88E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.88E-02
9122	ALL	633067.1	3672755	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.84E-02	2.76E-03	3.67E-06	4.05E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.84E-02
9123	ALL	633167.1	3672755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.85E-02	2.80E-03	3.71E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.85E-02
9124	ALL	633267.1	3672755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.76E-05	3.21E-03	7.85E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.85E-02
9125	ALL	633367.1	3672755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.77E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.77E-02
9126	ALL	633467.1	3672755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.76E-05	3.20E-03	7.76E-02	2.82E-03	3.74E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.76E-02
9127	ALL	633567.1	3672755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	7.75E-02	2.83E-03	3.76E-06	4.14E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.75E-02
9128	ALL	633667.1	3672755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.70E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.70E-02
9129	ALL	633767.1	3672755	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.24E-03	7.71E-02	2.84E-03	3.78E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.71E-02
9130	ALL	633867.1	3672755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	7.65E-02	2.83E-03	3.76E-06	4.15E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.65E-02
9131	ALL	634067.1	3672755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	7.62E-02	2.84E-03	3.77E-06	4.16E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.62E-02
9132	ALL	634167.1	3672755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.90E-05	3.36E-03	7.77E-02	2.95E-03	3.92E-06	4.32E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.77E-02
9133	ALL	634267.1	3672755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.96E-05	3.42E-03	7.84E-02	3.01E-03	3.99E-06	4.40E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	7.84E-02
9134	ALL	634367.1	3672755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.98E-05	3.45E-03	7.86E-02	3.03E-03	4.03E-06	4.44E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.86E-02
9135	ALL	634467.1	3672755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	3.00E-05	3.47E-03	7.87E-02	3.05E-03	4.05E-06	4.47E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.87E-02
9136	ALL	634567.1	3672755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.88E-02	3.06E-03	4.07E-06	4.49E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.88E-02
9137	ALL	634667.1	3672755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.03E-05	3.50E-03	7.88E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.88E-02
9138	ALL	634767.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.04E-05	3.51E-03	7.87E-02	3.09E-03	4.10E-06	4.52E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.87E-02
9139	ALL	634867.1	3672755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.05E-05	3.52E-03	7.87E-02	3.10E-03	4.11E-06	4.54E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.87E-02
9140	ALL	634967.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.06E-05	3.53E-03	7.86E-02	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.86E-02
9141	ALL	635067.1	3672755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.07E-05	3.54E-03	7.86E-02	3.12E-03	4.14E-06	4.56E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	7.86E-02
9142	ALL	635167.1	3672755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.08E-05	3.55E-03	7.86E-02	3.13E-03	4.15E-06	4.58E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.86E-02
9143	ALL	635267.1	3672755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	3.09E-05	3.57E-03	7.86E-02	3.14E-03	4.17E-06	4.59E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.86E-02
9144	ALL	635367.1	3672755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.10E-05	3.58E-03	7.86E-02	3.14E-03	4.18E-06	4.61E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.86E-02
9145	ALL	635467.1	3672755	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.11E-05	3.59E-03	7.85E-02	3.16E-03	4.19E-06	4.62E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.85E-02
9146	ALL	635567.1	3672755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.13E-05	3.61E-03	7.86E-02	3.17E-03	4.21E-06	4.65E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.86E-02
9147	ALL	635667.1	3672755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.16E-05	3.64E-03	7.90E-02	3.20E-03	4.25E-06	4.69E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	7.90E-02
9148	ALL	635767.1	3672755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.22E-05	3.71E-03	7.97E-02	3.26E-03	4.33E-06	4.78E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	7.97E-02
9149	ALL	635867.1	3672755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.19E-05	3.68E-03	7.90E-02	3.23E-03	4.29E-06	4.73E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	7.90E-02
9150	ALL	635967.1	3672755	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.13E-05	3.61E-03	7.79E-02	3.18E-03	4.22E-06	4.66E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	7.79E-02
9151	ALL	636067.1	3672755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.09E-05	3.57E-03	7.71E-02	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.71E-02

9152	ALL	636167.1	3672755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.54E-03	7.64E-02	3.11E-03	4.13E-06	4.56E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.64E-02
9153	ALL	636267.1	3672755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.04E-05	3.51E-03	7.58E-02	3.09E-03	4.11E-06	4.52E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.58E-02
9154	ALL	636367.1	3672755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.52E-02	3.06E-03	4.07E-06	4.49E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.52E-02
9155	ALL	636467.1	3672755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	7.39E-02	3.00E-03	3.98E-06	4.39E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.39E-02
9156	ALL	636567.1	3672755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	7.33E-02	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.33E-02
9157	ALL	636667.1	3672755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	7.26E-02	2.94E-03	3.92E-06	4.31E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.26E-02
9158	ALL	636767.1	3672755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.88E-05	3.33E-03	7.20E-02	2.92E-03	3.89E-06	4.28E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.20E-02
9159	ALL	636867.1	3672755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.86E-05	3.30E-03	7.15E-02	2.91E-03	3.86E-06	4.26E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	7.15E-02
9160	ALL	636967.1	3672755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.83E-05	3.27E-03	7.08E-02	2.88E-03	3.83E-06	4.22E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.08E-02
9161	ALL	637067.1	3672755	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.81E-05	3.25E-03	7.03E-02	2.86E-03	3.80E-06	4.18E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.03E-02
9162	ALL	637167.1	3672755	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.60E-04	2.79E-05	3.22E-03	6.97E-02	2.83E-03	3.77E-06	4.15E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	6.97E-02
9163	ALL	637267.1	3672755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.20E-03	6.92E-02	2.82E-03	3.74E-06	4.12E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	6.92E-02
9164	ALL	637367.1	3672755	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.16E-03	6.84E-02	2.78E-03	3.70E-06	4.07E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.84E-02
9165	ALL	637467.1	3672755	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	6.79E-02	2.76E-03	3.67E-06	4.04E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.79E-02
9166	ALL	637567.1	3672755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.11E-03	6.74E-02	2.74E-03	3.64E-06	4.01E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.74E-02
9167	ALL	637667.1	3672755	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.67E-05	3.09E-03	6.68E-02	2.71E-03	3.61E-06	3.98E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.68E-02
9168	ALL	637767.1	3672755	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.65E-05	3.06E-03	6.63E-02	2.69E-03	3.58E-06	3.94E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.63E-02
9169	ALL	637867.1	3672755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.03E-03	6.58E-02	2.67E-03	3.55E-06	3.91E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.58E-02
9170	ALL	637967.1	3672755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.60E-05	3.01E-03	6.52E-02	2.64E-03	3.52E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.52E-02
9171	ALL	638067.1	3672755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.57E-05	2.97E-03	6.45E-02	2.61E-03	3.47E-06	3.82E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.45E-02
9172	ALL	638167.1	3672755	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.55E-05	2.95E-03	6.41E-02	2.59E-03	3.45E-06	3.80E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.41E-02
9173	ALL	638267.1	3672755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.52E-05	2.92E-03	6.35E-02	2.57E-03	3.42E-06	3.76E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.35E-02
9174	ALL	638367.1	3672755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.49E-05	2.88E-03	6.29E-02	2.54E-03	3.38E-06	3.72E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.29E-02
9175	ALL	638467.1	3672755	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.46E-05	2.85E-03	6.23E-02	2.50E-03	3.33E-06	3.67E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.23E-02
9176	ALL	638567.1	3672755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.43E-05	2.81E-03	6.16E-02	2.47E-03	3.29E-06	3.62E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.16E-02
9177	ALL	638667.1	3672755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.76E-03	6.08E-02	2.43E-03	3.23E-06	3.56E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.08E-02
9178	ALL	638767.1	3672755	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.34E-05	2.70E-03	5.99E-02	2.38E-03	3.17E-06	3.48E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.99E-02
9179	ALL	638867.1	3672755	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.26E-05	2.62E-03	5.85E-02	2.30E-03	3.07E-06	3.38E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.85E-02
9180	ALL	638967.1	3672755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.16E-05	2.51E-03	5.67E-02	2.20E-03	2.94E-06	3.23E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.67E-02
9181	ALL	639067.1	3672755	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.04E-05	2.37E-03	5.46E-02	2.08E-03	2.78E-06	3.05E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.46E-02
9182	ALL	625767.1	3672855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.68E-05	3.22E-03	1.08E-01	2.85E-03	3.83E-06	4.16E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	1.08E-01
9183	ALL	625867.1	3672855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.26E-03	1.17E-01	2.88E-03	3.86E-06	4.21E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.17E-01
9184	ALL	625967.1	3672855	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.30E-03	1.24E-01	2.91E-03	3.89E-06	4.25E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	1.24E-01
9185	ALL	626067.1	3672855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.77E-05	3.33E-03	1.29E-01	2.94E-03	3.91E-06	4.29E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.29E-01
9186	ALL	626167.1	3672855	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.80E-05	3.36E-03	1.34E-01	2.96E-03	3.94E-06	4.33E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.34E-01
9187	ALL	626267.1	3672855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.82E-05	3.39E-03	1.38E-01	2.99E-03	3.97E-06	4.37E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.38E-01
9188	ALL	626367.1	3672855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.85E-05	3.42E-03	1.41E-01	3.01E-03	4.00E-06	4.41E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.41E-01
9189	ALL	626467.1	3672855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.87E-05	3.45E-03	1.44E-01	3.04E-03	4.02E-06	4.44E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.44E-01
9190	ALL	626567.1	3672855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.89E-05	3.47E-03	1.47E-01	3.06E-03	4.04E-06	4.47E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.47E-01
9191	ALL	626667.1	3672855	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.49E-01	3.07E-03	4.06E-06	4.49E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.49E-01
9192	ALL	626767.1	3672855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.92E-05	3.51E-03	1.51E-01	3.09E-03	4.08E-06	4.52E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.51E-01
9193	ALL	626867.1	3672855	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	2.93E-05	3.52E-03	1.53E-01	3.10E-03	4.10E-06	4.54E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.53E-01
9194	ALL	626967.1	3672855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.95E-05	3.54E-03	1.54E-01	3.12E-03	4.12E-06	4.56E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.54E-01
9195	ALL	627067.1	3672855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.96E-05	3.55E-03	1.56E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01
9196	ALL	627167.1	3672855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.97E-05	3.56E-03	1.57E-01	3.14E-03	4.14E-06	4.59E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.57E-01
9197	ALL	627267.1	3672855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.98E-05	3.57E-03	1.57E-01	3.15E-03	4.15E-06	4.60E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.57E-01
9198	ALL	627367.1	3672855	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.98E-05	3.58E-03	1.58E-01	3.15E-03	4.15E-06	4.61E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.58E-01
9199	ALL	627467.1	3672855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.99E-05	3.58E-03	1.59E-01	3.16E-03	4.16E-06	4.62E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.59E-01
9200	ALL	627567.1	3672855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.99E-05	3.59E-03	1.59E-01	3.16E-03	4.16E-06	4.62E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.59E-01
9201	ALL	627667.1	3672855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.99E-05	3.58E-03	1.59E-01	3.16E-03	4.16E-06	4.62E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.59E-01
9202	ALL	627767.1	3672855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.99E-05	3.58E-03	1.59E-01	3.15E-03	4.15E-06	4.61E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.59E-01
9203	ALL	627867.1	3672855	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.98E-05	3.58E-03	1.59E-01	3.15E-03	4.15E-06	4.61E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.59E-01

9204	ALL	627967.1	3672855	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.01E-05	3.61E-03	1.60E-01	3.18E-03	4.19E-06	4.65E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.60E-01
9205	ALL	628067.1	3672855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.02E-05	3.62E-03	1.61E-01	3.19E-03	4.20E-06	4.66E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.61E-01
9206	ALL	628167.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.64E-03	1.62E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
9207	ALL	628267.1	3672855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.62E-01	3.20E-03	4.22E-06	4.69E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
9208	ALL	628367.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.04E-05	3.64E-03	1.61E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
9209	ALL	628467.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.61E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
9210	ALL	628567.1	3672855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.61E-01	3.19E-03	4.20E-06	4.68E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.61E-01
9211	ALL	628667.1	3672855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.03E-05	3.63E-03	1.60E-01	3.19E-03	4.20E-06	4.67E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.60E-01
9212	ALL	628767.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.60E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
9213	ALL	628867.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.60E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
9214	ALL	628967.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.04E-05	3.64E-03	1.60E-01	3.20E-03	4.21E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
9215	ALL	629067.1	3672855	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.60E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.60E-01
9216	ALL	629167.1	3672855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.60E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.60E-01
9217	ALL	629267.1	3672855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.05E-05	3.64E-03	1.59E-01	3.21E-03	4.22E-06	4.69E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.59E-01
9218	ALL	629367.1	3672855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.05E-05	3.65E-03	1.59E-01	3.21E-03	4.22E-06	4.70E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.59E-01
9219	ALL	629467.1	3672855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.59E-01	3.21E-03	4.23E-06	4.70E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.59E-01
9220	ALL	629567.1	3672855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.66E-03	1.59E-01	3.22E-03	4.23E-06	4.71E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.59E-01
9221	ALL	629667.1	3672855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.06E-05	3.66E-03	1.58E-01	3.22E-03	4.24E-06	4.71E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.58E-01
9222	ALL	629767.1	3672855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.58E-01	3.23E-03	4.24E-06	4.72E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.58E-01
9223	ALL	629867.1	3672855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.67E-03	1.58E-01	3.23E-03	4.25E-06	4.73E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.58E-01
9224	ALL	629967.1	3672855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.08E-05	3.68E-03	1.58E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.58E-01
9225	ALL	630067.1	3672855	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.09E-05	3.69E-03	1.57E-01	3.24E-03	4.27E-06	4.75E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.57E-01
9226	ALL	630167.1	3672855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.69E-03	1.57E-01	3.25E-03	4.27E-06	4.75E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.57E-01
9227	ALL	630267.1	3672855	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.10E-05	3.70E-03	1.57E-01	3.25E-03	4.28E-06	4.76E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.57E-01
9228	ALL	630367.1	3672855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.69E-03	1.56E-01	3.25E-03	4.28E-06	4.76E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.56E-01
9229	ALL	630467.1	3672855	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.09E-05	3.69E-03	1.55E-01	3.24E-03	4.27E-06	4.75E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.55E-01
9230	ALL	630567.1	3672855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.67E-03	1.54E-01	3.23E-03	4.25E-06	4.73E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.54E-01
9231	ALL	630667.1	3672855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.07E-05	3.65E-03	1.52E-01	3.21E-03	4.23E-06	4.70E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.52E-01
9232	ALL	630767.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.05E-05	3.63E-03	1.51E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.51E-01
9233	ALL	632467.1	3672855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.35E-05	2.74E-03	7.55E-02	2.41E-03	3.21E-06	3.54E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	7.55E-02
9234	ALL	632567.1	3672855	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.50E-05	2.91E-03	7.74E-02	2.56E-03	3.40E-06	3.75E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.74E-02
9235	ALL	632667.1	3672855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.82E-02	2.65E-03	3.51E-06	3.88E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.82E-02
9236	ALL	632767.1	3672855	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.66E-05	3.09E-03	7.88E-02	2.72E-03	3.60E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.88E-02
9237	ALL	632867.1	3672855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.71E-05	3.15E-03	7.91E-02	2.77E-03	3.67E-06	4.05E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.91E-02
9238	ALL	632967.1	3672855	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.83E-02	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.83E-02
9239	ALL	633067.1	3672855	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.78E-02	2.75E-03	3.64E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.78E-02
9240	ALL	633167.1	3672855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.16E-03	7.78E-02	2.78E-03	3.68E-06	4.07E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.78E-02
9241	ALL	633267.1	3672855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.74E-05	3.18E-03	7.78E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.78E-02
9242	ALL	633367.1	3672855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.73E-02	2.79E-03	3.70E-06	4.09E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.73E-02
9243	ALL	633467.1	3672855	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	7.72E-02	2.81E-03	3.73E-06	4.11E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.72E-02
9244	ALL	633567.1	3672855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.70E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.70E-02
9245	ALL	633667.1	3672855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.67E-02	2.82E-03	3.75E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.67E-02
9246	ALL	633767.1	3672855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	7.67E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.67E-02
9247	ALL	633867.1	3672855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.60E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.60E-02
9248	ALL	634067.1	3672855	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.78E-05	3.22E-03	7.58E-02	2.83E-03	3.77E-06	4.15E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.58E-02
9249	ALL	634167.1	3672855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	7.74E-02	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.74E-02
9250	ALL	634267.1	3672855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.95E-05	3.41E-03	7.81E-02	3.00E-03	3.98E-06	4.40E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.81E-02
9251	ALL	634367.1	3672855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.98E-05	3.44E-03	7.84E-02	3.03E-03	4.02E-06	4.44E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.84E-02
9252	ALL	634467.1	3672855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	3.00E-05	3.47E-03	7.85E-02	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.85E-02
9253	ALL	634567.1	3672855	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.86E-02	3.06E-03	4.07E-06	4.49E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.86E-02
9254	ALL	634667.1	3672855	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.03E-05	3.50E-03	7.86E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.86E-02
9255	ALL	634767.1	3672855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.86E-02	3.09E-03	4.10E-06	4.52E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.86E-02

9256	ALL	634867.1	3672855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.05E-05	3.52E-03	7.86E-02	3.10E-03	4.11E-06	4.54E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.86E-02
9257	ALL	634967.1	3672855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.06E-05	3.53E-03	7.86E-02	3.11E-03	4.12E-06	4.55E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.86E-02
9258	ALL	635067.1	3672855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.07E-05	3.55E-03	7.86E-02	3.12E-03	4.14E-06	4.57E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.86E-02
9259	ALL	635167.1	3672855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.08E-05	3.56E-03	7.86E-02	3.13E-03	4.15E-06	4.58E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.86E-02
9260	ALL	635267.1	3672855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.09E-05	3.57E-03	7.86E-02	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.86E-02
9261	ALL	635367.1	3672855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.10E-05	3.58E-03	7.85E-02	3.15E-03	4.18E-06	4.61E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.85E-02
9262	ALL	635467.1	3672855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.11E-05	3.59E-03	7.85E-02	3.16E-03	4.19E-06	4.62E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.85E-02
9263	ALL	635567.1	3672855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.13E-05	3.61E-03	7.87E-02	3.18E-03	4.22E-06	4.65E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.87E-02
9264	ALL	635667.1	3672855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.17E-05	3.65E-03	7.90E-02	3.21E-03	4.26E-06	4.70E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	7.90E-02
9265	ALL	635767.1	3672855	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.23E-05	3.73E-03	8.00E-02	3.28E-03	4.35E-06	4.80E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	8.00E-02
9266	ALL	635867.1	3672855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.15E-05	3.64E-03	7.84E-02	3.20E-03	4.25E-06	4.68E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	7.84E-02
9267	ALL	635967.1	3672855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.12E-05	3.60E-03	7.77E-02	3.17E-03	4.21E-06	4.64E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.77E-02
9268	ALL	636067.1	3672855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.09E-05	3.56E-03	7.69E-02	3.13E-03	4.16E-06	4.58E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.69E-02
9269	ALL	636167.1	3672855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.06E-05	3.53E-03	7.63E-02	3.10E-03	4.13E-06	4.55E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.63E-02
9270	ALL	636267.1	3672855	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.57E-02	3.08E-03	4.10E-06	4.52E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.57E-02
9271	ALL	636367.1	3672855	NonCancer	3.00E-03	3.27E-03	2.78E-06	4.87E-04	2.96E-05	3.41E-03	7.42E-02	3.00E-03	3.99E-06	4.40E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.42E-02
9272	ALL	636467.1	3672855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.95E-05	3.40E-03	7.37E-02	2.99E-03	3.97E-06	4.38E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.37E-02
9273	ALL	636567.1	3672855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.92E-05	3.37E-03	7.31E-02	2.97E-03	3.94E-06	4.35E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.31E-02
9274	ALL	636667.1	3672855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.90E-05	3.34E-03	7.25E-02	2.94E-03	3.91E-06	4.31E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.25E-02
9275	ALL	636767.1	3672855	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.88E-05	3.32E-03	7.20E-02	2.92E-03	3.88E-06	4.28E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.20E-02
9276	ALL	636867.1	3672855	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.86E-05	3.30E-03	7.14E-02	2.90E-03	3.86E-06	4.25E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.14E-02
9277	ALL	636967.1	3672855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.83E-05	3.27E-03	7.07E-02	2.87E-03	3.82E-06	4.21E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.07E-02
9278	ALL	637067.1	3672855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.81E-05	3.24E-03	7.01E-02	2.85E-03	3.79E-06	4.18E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.01E-02
9279	ALL	637167.1	3672855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.79E-05	3.22E-03	6.96E-02	2.83E-03	3.76E-06	4.14E-05	1.43E-06	3.21E-03	0.00E+00	0.00E+00	6.96E-02
9280	ALL	637267.1	3672855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	6.90E-02	2.80E-03	3.73E-06	4.11E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	6.90E-02
9281	ALL	637367.1	3672855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	6.83E-02	2.77E-03	3.69E-06	4.06E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.83E-02
9282	ALL	637467.1	3672855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	6.77E-02	2.75E-03	3.66E-06	4.03E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	6.77E-02
9283	ALL	637567.1	3672855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.10E-03	6.72E-02	2.73E-03	3.63E-06	4.00E-05	1.38E-06	3.10E-03	0.00E+00	0.00E+00	6.72E-02
9284	ALL	637667.1	3672855	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.67E-05	3.08E-03	6.67E-02	2.71E-03	3.60E-06	3.97E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.67E-02
9285	ALL	637767.1	3672855	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.64E-05	3.05E-03	6.61E-02	2.69E-03	3.57E-06	3.93E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.61E-02
9286	ALL	637867.1	3672855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.03E-03	6.56E-02	2.66E-03	3.54E-06	3.90E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.56E-02
9287	ALL	637967.1	3672855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.60E-05	3.00E-03	6.51E-02	2.64E-03	3.51E-06	3.87E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.51E-02
9288	ALL	638067.1	3672855	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.23E-04	2.57E-05	2.96E-03	6.44E-02	2.61E-03	3.47E-06	3.82E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.44E-02
9289	ALL	638167.1	3672855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.94E-03	6.40E-02	2.59E-03	3.45E-06	3.79E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.40E-02
9290	ALL	638267.1	3672855	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.16E-04	2.52E-05	2.91E-03	6.34E-02	2.56E-03	3.41E-06	3.75E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.34E-02
9291	ALL	638367.1	3672855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.49E-05	2.88E-03	6.29E-02	2.54E-03	3.37E-06	3.71E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.29E-02
9292	ALL	638467.1	3672855	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.46E-05	2.85E-03	6.22E-02	2.50E-03	3.33E-06	3.67E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.22E-02
9293	ALL	638567.1	3672855	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.43E-05	2.81E-03	6.15E-02	2.47E-03	3.28E-06	3.61E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.15E-02
9294	ALL	638667.1	3672855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.76E-03	6.07E-02	2.43E-03	3.23E-06	3.55E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.07E-02
9295	ALL	638767.1	3672855	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.34E-05	2.70E-03	5.98E-02	2.38E-03	3.16E-06	3.48E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.98E-02
9296	ALL	638867.1	3672855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.26E-05	2.62E-03	5.84E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.84E-02
9297	ALL	638967.1	3672855	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.16E-05	2.50E-03	5.66E-02	2.20E-03	2.93E-06	3.22E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.66E-02
9298	ALL	639067.1	3672855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.04E-05	2.36E-03	5.44E-02	2.08E-03	2.77E-06	3.04E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	5.44E-02
9299	ALL	625867.1	3672955	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.73E-05	3.28E-03	1.13E-01	2.90E-03	3.90E-06	4.24E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.13E-01
9300	ALL	625967.1	3672955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.76E-05	3.32E-03	1.21E-01	2.93E-03	3.92E-06	4.28E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	1.21E-01
9301	ALL	626067.1	3672955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.79E-05	3.35E-03	1.27E-01	2.96E-03	3.95E-06	4.32E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	1.27E-01
9302	ALL	626167.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.38E-03	1.32E-01	2.98E-03	3.97E-06	4.36E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.32E-01
9303	ALL	626267.1	3672955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.84E-05	3.41E-03	1.37E-01	3.01E-03	4.00E-06	4.40E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.37E-01
9304	ALL	626367.1	3672955	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.86E-05	3.44E-03	1.40E-01	3.03E-03	4.02E-06	4.43E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.40E-01
9305	ALL	626467.1	3672955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.88E-05	3.46E-03	1.44E-01	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.44E-01
9306	ALL	626567.1	3672955	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.46E-01	3.07E-03	4.07E-06	4.49E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.46E-01
9307	ALL	626667.1	3672955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.92E-05	3.51E-03	1.49E-01	3.09E-03	4.09E-06	4.52E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.49E-01

9308	ALL	626767.1	3672955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.51E-01	3.11E-03	4.11E-06	4.54E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.51E-01
9309	ALL	626867.1	3672955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.95E-05	3.54E-03	1.53E-01	3.12E-03	4.13E-06	4.57E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.53E-01
9310	ALL	626967.1	3672955	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.96E-05	3.56E-03	1.54E-01	3.13E-03	4.14E-06	4.59E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.54E-01
9311	ALL	627067.1	3672955	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.98E-05	3.57E-03	1.56E-01	3.15E-03	4.16E-06	4.60E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.56E-01
9312	ALL	627167.1	3672955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.99E-05	3.59E-03	1.57E-01	3.16E-03	4.17E-06	4.62E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.57E-01
9313	ALL	627267.1	3672955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.13E-04	3.00E-05	3.60E-03	1.58E-01	3.17E-03	4.18E-06	4.64E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.58E-01
9314	ALL	627367.1	3672955	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.01E-05	3.61E-03	1.59E-01	3.18E-03	4.19E-06	4.65E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.59E-01
9315	ALL	627467.1	3672955	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.01E-05	3.62E-03	1.60E-01	3.19E-03	4.20E-06	4.66E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.60E-01
9316	ALL	627567.1	3672955	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.02E-05	3.62E-03	1.61E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.61E-01
9317	ALL	627667.1	3672955	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.02E-05	3.63E-03	1.61E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.61E-01
9318	ALL	627767.1	3672955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.62E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.62E-01
9319	ALL	627867.1	3672955	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.03E-05	3.64E-03	1.62E-01	3.20E-03	4.22E-06	4.69E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.62E-01
9320	ALL	627967.1	3672955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.06E-05	3.67E-03	1.64E-01	3.23E-03	4.25E-06	4.72E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.64E-01
9321	ALL	628067.1	3672955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.08E-05	3.69E-03	1.65E-01	3.25E-03	4.28E-06	4.75E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.65E-01
9322	ALL	628167.1	3672955	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.10E-05	3.72E-03	1.66E-01	3.27E-03	4.31E-06	4.79E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.66E-01
9323	ALL	628267.1	3672955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.11E-05	3.72E-03	1.67E-01	3.28E-03	4.31E-06	4.80E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
9324	ALL	628367.1	3672955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.11E-05	3.73E-03	1.67E-01	3.28E-03	4.32E-06	4.80E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
9325	ALL	628467.1	3672955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.11E-05	3.73E-03	1.67E-01	3.28E-03	4.32E-06	4.81E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.67E-01
9326	ALL	628567.1	3672955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.11E-05	3.73E-03	1.67E-01	3.28E-03	4.32E-06	4.81E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.67E-01
9327	ALL	628667.1	3672955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.12E-05	3.74E-03	1.67E-01	3.29E-03	4.33E-06	4.81E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.67E-01
9328	ALL	628767.1	3672955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.12E-05	3.74E-03	1.67E-01	3.29E-03	4.33E-06	4.81E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.67E-01
9329	ALL	628867.1	3672955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.13E-05	3.75E-03	1.67E-01	3.30E-03	4.34E-06	4.82E-05	1.74E-06	3.76E-03	0.00E+00	0.00E+00	1.67E-01
9330	ALL	628967.1	3672955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.13E-05	3.75E-03	1.67E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.67E-01
9331	ALL	629067.1	3672955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.13E-05	3.75E-03	1.67E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.67E-01
9332	ALL	629167.1	3672955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.13E-05	3.75E-03	1.67E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.67E-01
9333	ALL	629267.1	3672955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.13E-05	3.75E-03	1.66E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.66E-01
9334	ALL	629367.1	3672955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.13E-05	3.75E-03	1.66E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.66E-01
9335	ALL	629467.1	3672955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.14E-05	3.75E-03	1.66E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
9336	ALL	629567.1	3672955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.14E-05	3.76E-03	1.65E-01	3.30E-03	4.34E-06	4.84E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
9337	ALL	629667.1	3672955	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.14E-05	3.76E-03	1.65E-01	3.31E-03	4.35E-06	4.84E-05	1.75E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
9338	ALL	629767.1	3672955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.15E-05	3.76E-03	1.65E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
9339	ALL	629867.1	3672955	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.15E-05	3.77E-03	1.65E-01	3.31E-03	4.36E-06	4.85E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
9340	ALL	629967.1	3672955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.16E-05	3.77E-03	1.65E-01	3.32E-03	4.36E-06	4.86E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.65E-01
9341	ALL	630067.1	3672955	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.16E-05	3.78E-03	1.65E-01	3.32E-03	4.37E-06	4.86E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.65E-01
9342	ALL	630167.1	3672955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.38E-04	3.16E-05	3.78E-03	1.64E-01	3.32E-03	4.37E-06	4.87E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.64E-01
9343	ALL	630267.1	3672955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.64E-01	3.32E-03	4.37E-06	4.87E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.64E-01
9344	ALL	630367.1	3672955	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.16E-05	3.77E-03	1.63E-01	3.32E-03	4.37E-06	4.86E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.63E-01
9345	ALL	630467.1	3672955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.15E-05	3.76E-03	1.62E-01	3.31E-03	4.35E-06	4.84E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.62E-01
9346	ALL	630567.1	3672955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.13E-05	3.74E-03	1.60E-01	3.29E-03	4.33E-06	4.82E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.60E-01
9347	ALL	630667.1	3672955	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.11E-05	3.70E-03	1.58E-01	3.26E-03	4.29E-06	4.77E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.58E-01
9348	ALL	630767.1	3672955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.67E-03	1.56E-01	3.23E-03	4.24E-06	4.72E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.56E-01
9349	ALL	632367.1	3672955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.16E-05	2.53E-03	7.29E-02	2.23E-03	2.96E-06	3.26E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	7.29E-02
9350	ALL	632467.1	3672955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.39E-05	2.78E-03	7.59E-02	2.45E-03	3.25E-06	3.58E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	7.59E-02
9351	ALL	632567.1	3672955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.51E-05	2.92E-03	7.73E-02	2.57E-03	3.41E-06	3.76E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.73E-02
9352	ALL	632667.1	3672955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.80E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.80E-02
9353	ALL	632767.1	3672955	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.09E-03	7.86E-02	2.71E-03	3.60E-06	3.98E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.86E-02
9354	ALL	632867.1	3672955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.15E-03	7.89E-02	2.77E-03	3.67E-06	4.05E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.89E-02
9355	ALL	632967.1	3672955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.91E-02	2.81E-03	3.72E-06	4.11E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.91E-02
9356	ALL	633067.1	3672955	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.76E-02	2.74E-03	3.64E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.76E-02
9357	ALL	633167.1	3672955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.75E-02	2.77E-03	3.67E-06	4.05E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.75E-02
9358	ALL	633267.1	3672955	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.17E-03	7.75E-02	2.79E-03	3.71E-06	4.09E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	7.75E-02
9359	ALL	633367.1	3672955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	7.70E-02	2.78E-03	3.70E-06	4.08E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.70E-02

9360	ALL	633467.1	3672955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	7.69E-02	2.81E-03	3.72E-06	4.11E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.69E-02
9361	ALL	633567.1	3672955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	7.67E-02	2.81E-03	3.74E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.67E-02
9362	ALL	633667.1	3672955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.65E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.65E-02
9363	ALL	633767.1	3672955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	7.64E-02	2.83E-03	3.76E-06	4.15E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.64E-02
9364	ALL	633867.1	3672955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	7.57E-02	2.81E-03	3.73E-06	4.11E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.57E-02
9365	ALL	634067.1	3672955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	7.56E-02	2.83E-03	3.76E-06	4.14E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.56E-02
9366	ALL	634167.1	3672955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.89E-05	3.34E-03	7.71E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	7.71E-02
9367	ALL	634267.1	3672955	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.95E-05	3.40E-03	7.79E-02	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.79E-02
9368	ALL	634367.1	3672955	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.81E-02	3.02E-03	4.01E-06	4.43E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	7.81E-02
9369	ALL	634467.1	3672955	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	7.83E-02	3.04E-03	4.04E-06	4.46E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.83E-02
9370	ALL	634567.1	3672955	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.01E-05	3.48E-03	7.84E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.84E-02
9371	ALL	634667.1	3672955	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.50E-03	7.85E-02	3.07E-03	4.08E-06	4.50E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.85E-02
9372	ALL	634767.1	3672955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.04E-05	3.51E-03	7.85E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.85E-02
9373	ALL	634867.1	3672955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	7.85E-02	3.09E-03	4.10E-06	4.53E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.85E-02
9374	ALL	634967.1	3672955	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.85E-02	3.10E-03	4.12E-06	4.55E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.85E-02
9375	ALL	635067.1	3672955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.07E-05	3.54E-03	7.85E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.85E-02
9376	ALL	635167.1	3672955	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	3.08E-05	3.55E-03	7.85E-02	3.12E-03	4.15E-06	4.58E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.85E-02
9377	ALL	635267.1	3672955	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	7.85E-02	3.13E-03	4.16E-06	4.59E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.85E-02
9378	ALL	635367.1	3672955	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.10E-05	3.58E-03	7.85E-02	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.85E-02
9379	ALL	635467.1	3672955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.11E-05	3.59E-03	7.85E-02	3.15E-03	4.19E-06	4.62E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.85E-02
9380	ALL	635567.1	3672955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.13E-05	3.61E-03	7.87E-02	3.18E-03	4.22E-06	4.65E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.87E-02
9381	ALL	635667.1	3672955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.17E-05	3.65E-03	7.91E-02	3.21E-03	4.26E-06	4.70E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	7.91E-02
9382	ALL	635767.1	3672955	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.23E-05	3.72E-03	7.99E-02	3.27E-03	4.34E-06	4.79E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	7.99E-02
9383	ALL	635867.1	3672955	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.15E-05	3.63E-03	7.84E-02	3.19E-03	4.24E-06	4.68E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	7.84E-02
9384	ALL	635967.1	3672955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.11E-05	3.58E-03	7.75E-02	3.15E-03	4.18E-06	4.62E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.75E-02
9385	ALL	636067.1	3672955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.08E-05	3.55E-03	7.67E-02	3.12E-03	4.14E-06	4.57E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.67E-02
9386	ALL	636167.1	3672955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.05E-05	3.52E-03	7.61E-02	3.09E-03	4.11E-06	4.53E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.61E-02
9387	ALL	636267.1	3672955	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.49E-03	7.56E-02	3.07E-03	4.08E-06	4.50E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	7.56E-02
9388	ALL	636367.1	3672955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.95E-05	3.40E-03	7.40E-02	2.99E-03	3.97E-06	4.38E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.40E-02
9389	ALL	636467.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.93E-05	3.38E-03	7.35E-02	2.98E-03	3.95E-06	4.36E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.35E-02
9390	ALL	636567.1	3672955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.91E-05	3.35E-03	7.28E-02	2.95E-03	3.92E-06	4.32E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.28E-02
9391	ALL	636667.1	3672955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.89E-05	3.33E-03	7.23E-02	2.93E-03	3.89E-06	4.29E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.23E-02
9392	ALL	636767.1	3672955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.87E-05	3.31E-03	7.17E-02	2.91E-03	3.86E-06	4.26E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.17E-02
9393	ALL	636867.1	3672955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.84E-05	3.28E-03	7.11E-02	2.88E-03	3.83E-06	4.23E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.11E-02
9394	ALL	636967.1	3672955	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.25E-03	7.05E-02	2.86E-03	3.80E-06	4.19E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.05E-02
9395	ALL	637067.1	3672955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	6.99E-02	2.84E-03	3.77E-06	4.16E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	6.99E-02
9396	ALL	637167.1	3672955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.20E-03	6.93E-02	2.82E-03	3.74E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	6.93E-02
9397	ALL	637267.1	3672955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.75E-05	3.17E-03	6.87E-02	2.79E-03	3.71E-06	4.09E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	6.87E-02
9398	ALL	637367.1	3672955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	6.81E-02	2.76E-03	3.67E-06	4.05E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.81E-02
9399	ALL	637467.1	3672955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.70E-05	3.12E-03	6.75E-02	2.74E-03	3.64E-06	4.01E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.75E-02
9400	ALL	637567.1	3672955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.68E-05	3.09E-03	6.70E-02	2.72E-03	3.61E-06	3.98E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	6.70E-02
9401	ALL	637667.1	3672955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.66E-05	3.07E-03	6.65E-02	2.70E-03	3.58E-06	3.95E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.65E-02
9402	ALL	637767.1	3672955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.63E-05	3.04E-03	6.60E-02	2.67E-03	3.56E-06	3.92E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.60E-02
9403	ALL	637867.1	3672955	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.61E-05	3.02E-03	6.54E-02	2.65E-03	3.53E-06	3.88E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.54E-02
9404	ALL	637967.1	3672955	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	6.49E-02	2.63E-03	3.50E-06	3.85E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.49E-02
9405	ALL	638067.1	3672955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.56E-05	2.96E-03	6.43E-02	2.60E-03	3.46E-06	3.81E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.43E-02
9406	ALL	638167.1	3672955	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.54E-05	2.94E-03	6.39E-02	2.58E-03	3.44E-06	3.79E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.39E-02
9407	ALL	638267.1	3672955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.52E-05	2.91E-03	6.34E-02	2.56E-03	3.40E-06	3.75E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.34E-02
9408	ALL	638367.1	3672955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	6.28E-02	2.53E-03	3.36E-06	3.71E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.28E-02
9409	ALL	638467.1	3672955	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	6.21E-02	2.50E-03	3.32E-06	3.66E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.21E-02
9410	ALL	638567.1	3672955	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.42E-05	2.80E-03	6.14E-02	2.46E-03	3.27E-06	3.61E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.14E-02
9411	ALL	638667.1	3672955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.38E-05	2.75E-03	6.06E-02	2.42E-03	3.22E-06	3.54E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.06E-02

9412	ALL	638767.1	3672955	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.33E-05	2.69E-03	5.97E-02	2.37E-03	3.15E-06	3.47E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.97E-02
9413	ALL	638867.1	3672955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.26E-05	2.61E-03	5.83E-02	2.30E-03	3.06E-06	3.36E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.83E-02
9414	ALL	638967.1	3672955	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.15E-05	2.49E-03	5.65E-02	2.19E-03	2.92E-06	3.21E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.65E-02
9415	ALL	639067.1	3672955	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.03E-05	2.36E-03	5.43E-02	2.07E-03	2.76E-06	3.04E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	5.43E-02
9416	ALL	625967.1	3673055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.77E-05	3.34E-03	1.17E-01	2.95E-03	3.95E-06	4.31E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	1.17E-01
9417	ALL	626067.1	3673055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.80E-05	3.37E-03	1.24E-01	2.97E-03	3.98E-06	4.35E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	1.24E-01
9418	ALL	626167.1	3673055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.40E-03	1.30E-01	3.00E-03	4.00E-06	4.38E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.30E-01
9419	ALL	626267.1	3673055	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.43E-03	1.35E-01	3.02E-03	4.02E-06	4.42E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.35E-01
9420	ALL	626367.1	3673055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.87E-05	3.45E-03	1.39E-01	3.05E-03	4.05E-06	4.45E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.39E-01
9421	ALL	626467.1	3673055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.90E-05	3.48E-03	1.43E-01	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.43E-01
9422	ALL	626567.1	3673055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.50E-03	1.46E-01	3.09E-03	4.09E-06	4.52E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.46E-01
9423	ALL	626667.1	3673055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.52E-03	1.48E-01	3.10E-03	4.11E-06	4.54E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.48E-01
9424	ALL	626767.1	3673055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.95E-05	3.54E-03	1.50E-01	3.12E-03	4.13E-06	4.56E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.50E-01
9425	ALL	626867.1	3673055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.96E-05	3.56E-03	1.52E-01	3.14E-03	4.15E-06	4.59E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.52E-01
9426	ALL	626967.1	3673055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.98E-05	3.58E-03	1.54E-01	3.15E-03	4.16E-06	4.61E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.54E-01
9427	ALL	627067.1	3673055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.99E-05	3.59E-03	1.56E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.56E-01
9428	ALL	627167.1	3673055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.00E-05	3.61E-03	1.58E-01	3.18E-03	4.19E-06	4.65E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.58E-01
9429	ALL	627267.1	3673055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.02E-05	3.62E-03	1.59E-01	3.19E-03	4.21E-06	4.67E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.59E-01
9430	ALL	627367.1	3673055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.03E-05	3.63E-03	1.60E-01	3.20E-03	4.22E-06	4.68E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.60E-01
9431	ALL	627467.1	3673055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.04E-05	3.65E-03	1.61E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.61E-01
9432	ALL	627567.1	3673055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.66E-03	1.62E-01	3.22E-03	4.24E-06	4.71E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
9433	ALL	627667.1	3673055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.05E-05	3.66E-03	1.63E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.63E-01
9434	ALL	627767.1	3673055	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.06E-05	3.67E-03	1.64E-01	3.23E-03	4.26E-06	4.73E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.64E-01
9435	ALL	627867.1	3673055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.07E-05	3.68E-03	1.64E-01	3.24E-03	4.27E-06	4.74E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.64E-01
9436	ALL	627967.1	3673055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.08E-05	3.70E-03	1.65E-01	3.26E-03	4.29E-06	4.77E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.65E-01
9437	ALL	628067.1	3673055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.11E-05	3.73E-03	1.67E-01	3.29E-03	4.33E-06	4.81E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
9438	ALL	628167.1	3673055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.14E-05	3.76E-03	1.69E-01	3.31E-03	4.36E-06	4.85E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.69E-01
9439	ALL	628267.1	3673055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.15E-05	3.78E-03	1.70E-01	3.33E-03	4.38E-06	4.87E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.70E-01
9440	ALL	628367.1	3673055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.16E-05	3.79E-03	1.70E-01	3.33E-03	4.39E-06	4.88E-05	1.76E-06	3.80E-03	0.00E+00	0.00E+00	1.70E-01
9441	ALL	628467.1	3673055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.17E-05	3.80E-03	1.71E-01	3.34E-03	4.40E-06	4.89E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.71E-01
9442	ALL	628567.1	3673055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.17E-05	3.80E-03	1.71E-01	3.35E-03	4.40E-06	4.90E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
9443	ALL	628667.1	3673055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.18E-05	3.81E-03	1.71E-01	3.35E-03	4.41E-06	4.90E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.71E-01
9444	ALL	628767.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.18E-05	3.81E-03	1.71E-01	3.35E-03	4.41E-06	4.91E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.71E-01
9445	ALL	628867.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.71E-01	3.36E-03	4.41E-06	4.91E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.71E-01
9446	ALL	628967.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
9447	ALL	629067.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
9448	ALL	629167.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
9449	ALL	629267.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
9450	ALL	629367.1	3673055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
9451	ALL	629467.1	3673055	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.45E-04	3.19E-05	3.82E-03	1.71E-01	3.36E-03	4.42E-06	4.92E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.71E-01
9452	ALL	629567.1	3673055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.19E-05	3.82E-03	1.70E-01	3.36E-03	4.42E-06	4.92E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.70E-01
9453	ALL	629667.1	3673055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.20E-05	3.83E-03	1.70E-01	3.37E-03	4.42E-06	4.93E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.70E-01
9454	ALL	629767.1	3673055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.20E-05	3.83E-03	1.70E-01	3.37E-03	4.43E-06	4.93E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.70E-01
9455	ALL	629867.1	3673055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.20E-05	3.83E-03	1.70E-01	3.37E-03	4.43E-06	4.93E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.70E-01
9456	ALL	629967.1	3673055	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.46E-04	3.21E-05	3.83E-03	1.70E-01	3.37E-03	4.43E-06	4.94E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.70E-01
9457	ALL	630067.1	3673055	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.46E-04	3.21E-05	3.83E-03	1.69E-01	3.37E-03	4.43E-06	4.94E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.69E-01
9458	ALL	630167.1	3673055	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.46E-04	3.21E-05	3.83E-03	1.69E-01	3.37E-03	4.43E-06	4.94E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.69E-01
9459	ALL	630267.1	3673055	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.21E-05	3.83E-03	1.68E-01	3.37E-03	4.43E-06	4.93E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.68E-01
9460	ALL	630367.1	3673055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.20E-05	3.82E-03	1.68E-01	3.36E-03	4.42E-06	4.92E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.68E-01
9461	ALL	630467.1	3673055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.19E-05	3.81E-03	1.67E-01	3.35E-03	4.41E-06	4.91E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.67E-01
9462	ALL	630567.1	3673055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.65E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.65E-01
9463	ALL	630667.1	3673055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.13E-05	3.74E-03	1.62E-01	3.29E-03	4.32E-06	4.81E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.62E-01

9464	ALL	630767.1	3673055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.57E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
9465	ALL	632367.1	3673055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.26E-05	2.64E-03	7.47E-02	2.32E-03	3.08E-06	3.40E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	7.47E-02
9466	ALL	632467.1	3673055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.42E-05	2.82E-03	7.67E-02	2.48E-03	3.29E-06	3.64E-05	1.27E-06	2.82E-03	0.00E+00	0.00E+00	7.67E-02
9467	ALL	632567.1	3673055	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.52E-05	2.93E-03	7.76E-02	2.58E-03	3.42E-06	3.78E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	7.76E-02
9468	ALL	632667.1	3673055	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.80E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.80E-02
9469	ALL	632767.1	3673055	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.85E-02	2.71E-03	3.59E-06	3.97E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.85E-02
9470	ALL	632867.1	3673055	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.13E-03	7.88E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.88E-02
9471	ALL	632967.1	3673055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.89E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.89E-02
9472	ALL	633067.1	3673055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.10E-03	7.73E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.73E-02
9473	ALL	633167.1	3673055	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.72E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.72E-02
9474	ALL	633267.1	3673055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	7.72E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.72E-02
9475	ALL	633367.1	3673055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.67E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.67E-02
9476	ALL	633467.1	3673055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.67E-02	2.79E-03	3.71E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.67E-02
9477	ALL	633567.1	3673055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	7.66E-02	2.81E-03	3.73E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.66E-02
9478	ALL	633667.1	3673055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	7.62E-02	2.81E-03	3.73E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.62E-02
9479	ALL	633767.1	3673055	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.61E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.61E-02
9480	ALL	633867.1	3673055	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.58E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.58E-02
9481	ALL	634067.1	3673055	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.58E-04	2.77E-05	3.21E-03	7.54E-02	2.82E-03	3.75E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.54E-02
9482	ALL	634167.1	3673055	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.88E-05	3.33E-03	7.69E-02	2.93E-03	3.89E-06	4.29E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	7.69E-02
9483	ALL	634267.1	3673055	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.94E-05	3.39E-03	7.77E-02	2.98E-03	3.96E-06	4.37E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.77E-02
9484	ALL	634367.1	3673055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.97E-05	3.43E-03	7.80E-02	3.01E-03	4.00E-06	4.41E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	7.80E-02
9485	ALL	634467.1	3673055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.99E-05	3.45E-03	7.82E-02	3.03E-03	4.03E-06	4.45E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.82E-02
9486	ALL	634567.1	3673055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	7.83E-02	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.83E-02
9487	ALL	634667.1	3673055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.84E-02	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.84E-02
9488	ALL	634767.1	3673055	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	3.03E-05	3.50E-03	7.84E-02	3.07E-03	4.08E-06	4.50E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.84E-02
9489	ALL	634867.1	3673055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.84E-02	3.09E-03	4.10E-06	4.52E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.84E-02
9490	ALL	634967.1	3673055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.85E-02	3.10E-03	4.11E-06	4.54E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.85E-02
9491	ALL	635067.1	3673055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.54E-03	7.85E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.85E-02
9492	ALL	635167.1	3673055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.08E-05	3.55E-03	7.85E-02	3.12E-03	4.14E-06	4.57E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.85E-02
9493	ALL	635267.1	3673055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.09E-05	3.56E-03	7.85E-02	3.13E-03	4.15E-06	4.58E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.85E-02
9494	ALL	635367.1	3673055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.10E-05	3.57E-03	7.85E-02	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.85E-02
9495	ALL	635467.1	3673055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.11E-05	3.59E-03	7.86E-02	3.15E-03	4.18E-06	4.62E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.86E-02
9496	ALL	635567.1	3673055	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.13E-05	3.61E-03	7.87E-02	3.17E-03	4.21E-06	4.65E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.87E-02
9497	ALL	635667.1	3673055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.20E-05	3.69E-03	7.97E-02	3.24E-03	4.30E-06	4.75E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	7.97E-02
9498	ALL	635767.1	3673055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.18E-05	3.67E-03	7.92E-02	3.22E-03	4.28E-06	4.72E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	7.92E-02
9499	ALL	635867.1	3673055	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	3.13E-05	3.60E-03	7.81E-02	3.17E-03	4.21E-06	4.64E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	7.81E-02
9500	ALL	635967.1	3673055	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	7.73E-02	3.13E-03	4.16E-06	4.59E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.73E-02
9501	ALL	636067.1	3673055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.65E-02	3.10E-03	4.12E-06	4.54E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.65E-02
9502	ALL	636167.1	3673055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	7.60E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.60E-02
9503	ALL	636267.1	3673055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.54E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.54E-02
9504	ALL	636367.1	3673055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	7.38E-02	2.97E-03	3.95E-06	4.36E-05	1.51E-06	3.39E-03	0.00E+00	0.00E+00	7.38E-02
9505	ALL	636467.1	3673055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.92E-05	3.37E-03	7.33E-02	2.96E-03	3.93E-06	4.33E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.33E-02
9506	ALL	636567.1	3673055	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.89E-05	3.34E-03	7.26E-02	2.93E-03	3.89E-06	4.30E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.26E-02
9507	ALL	636667.1	3673055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.31E-03	7.21E-02	2.91E-03	3.87E-06	4.27E-05	1.48E-06	3.32E-03	0.00E+00	0.00E+00	7.21E-02
9508	ALL	636767.1	3673055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.85E-05	3.29E-03	7.15E-02	2.89E-03	3.84E-06	4.24E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.15E-02
9509	ALL	636867.1	3673055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.83E-05	3.26E-03	7.09E-02	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.09E-02
9510	ALL	636967.1	3673055	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.81E-05	3.24E-03	7.03E-02	2.85E-03	3.78E-06	4.17E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.03E-02
9511	ALL	637067.1	3673055	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.78E-05	3.21E-03	6.97E-02	2.82E-03	3.75E-06	4.14E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	6.97E-02
9512	ALL	637167.1	3673055	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.76E-05	3.19E-03	6.91E-02	2.80E-03	3.72E-06	4.10E-05	1.42E-06	3.19E-03	0.00E+00	0.00E+00	6.91E-02
9513	ALL	637267.1	3673055	NonCancer	2.77E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.15E-03	6.85E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.85E-02
9514	ALL	637367.1	3673055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	6.79E-02	2.75E-03	3.66E-06	4.03E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.79E-02
9515	ALL	637467.1	3673055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	6.74E-02	2.73E-03	3.63E-06	4.00E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.74E-02

9516	ALL	637567.1	3673055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.67E-05	3.08E-03	6.69E-02	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.69E-02
9517	ALL	637667.1	3673055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.65E-05	3.06E-03	6.64E-02	2.69E-03	3.57E-06	3.94E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.64E-02
9518	ALL	637767.1	3673055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.03E-03	6.59E-02	2.67E-03	3.55E-06	3.91E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.59E-02
9519	ALL	637867.1	3673055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.61E-05	3.01E-03	6.54E-02	2.65E-03	3.52E-06	3.88E-05	1.34E-06	3.01E-03	0.00E+00	0.00E+00	6.54E-02
9520	ALL	637967.1	3673055	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	6.49E-02	2.62E-03	3.49E-06	3.84E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.49E-02
9521	ALL	638067.1	3673055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	6.42E-02	2.59E-03	3.44E-06	3.80E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.42E-02
9522	ALL	638167.1	3673055	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.53E-05	2.92E-03	6.37E-02	2.57E-03	3.42E-06	3.77E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.37E-02
9523	ALL	638267.1	3673055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.32E-02	2.55E-03	3.39E-06	3.73E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.32E-02
9524	ALL	638367.1	3673055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.48E-05	2.86E-03	6.26E-02	2.52E-03	3.35E-06	3.69E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.26E-02
9525	ALL	638467.1	3673055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.45E-05	2.83E-03	6.20E-02	2.49E-03	3.31E-06	3.64E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.20E-02
9526	ALL	638567.1	3673055	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.41E-05	2.79E-03	6.12E-02	2.45E-03	3.26E-06	3.59E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.12E-02
9527	ALL	638667.1	3673055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.37E-05	2.74E-03	6.05E-02	2.41E-03	3.20E-06	3.53E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.05E-02
9528	ALL	638767.1	3673055	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.82E-04	2.32E-05	2.68E-03	5.95E-02	2.36E-03	3.14E-06	3.45E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	5.95E-02
9529	ALL	638867.1	3673055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.25E-05	2.60E-03	5.82E-02	2.29E-03	3.04E-06	3.35E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.82E-02
9530	ALL	638967.1	3673055	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.14E-05	2.48E-03	5.64E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	5.64E-02
9531	ALL	639067.1	3673055	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.02E-05	2.35E-03	5.42E-02	2.06E-03	2.75E-06	3.02E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.42E-02
9532	ALL	625967.1	3673155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.79E-05	3.35E-03	1.11E-01	2.96E-03	3.99E-06	4.33E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	1.11E-01
9533	ALL	626067.1	3673155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.82E-05	3.38E-03	1.21E-01	2.99E-03	4.01E-06	4.37E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	1.21E-01
9534	ALL	626167.1	3673155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.84E-05	3.41E-03	1.27E-01	3.01E-03	4.03E-06	4.41E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.27E-01
9535	ALL	626267.1	3673155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.44E-03	1.33E-01	3.04E-03	4.05E-06	4.44E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.33E-01
9536	ALL	626367.1	3673155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.37E-01	3.06E-03	4.07E-06	4.47E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.37E-01
9537	ALL	626467.1	3673155	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.41E-01	3.08E-03	4.09E-06	4.50E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.41E-01
9538	ALL	626567.1	3673155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.51E-03	1.44E-01	3.10E-03	4.11E-06	4.53E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.44E-01
9539	ALL	626667.1	3673155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.47E-01	3.12E-03	4.13E-06	4.56E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.47E-01
9540	ALL	626767.1	3673155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.96E-05	3.56E-03	1.50E-01	3.13E-03	4.15E-06	4.58E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.50E-01
9541	ALL	626867.1	3673155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.97E-05	3.57E-03	1.52E-01	3.15E-03	4.17E-06	4.60E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.52E-01
9542	ALL	626967.1	3673155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.99E-05	3.59E-03	1.54E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.54E-01
9543	ALL	627067.1	3673155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.00E-05	3.61E-03	1.56E-01	3.18E-03	4.20E-06	4.65E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.56E-01
9544	ALL	627167.1	3673155	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.02E-05	3.62E-03	1.58E-01	3.19E-03	4.21E-06	4.67E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.58E-01
9545	ALL	627267.1	3673155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.03E-05	3.64E-03	1.59E-01	3.20E-03	4.23E-06	4.69E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.59E-01
9546	ALL	627367.1	3673155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.61E-01	3.22E-03	4.25E-06	4.71E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.61E-01
9547	ALL	627467.1	3673155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.05E-05	3.67E-03	1.62E-01	3.23E-03	4.26E-06	4.73E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
9548	ALL	627567.1	3673155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.07E-05	3.68E-03	1.63E-01	3.24E-03	4.27E-06	4.74E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.63E-01
9549	ALL	627667.1	3673155	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.64E-01	3.25E-03	4.29E-06	4.76E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.64E-01
9550	ALL	627767.1	3673155	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.08E-05	3.70E-03	1.65E-01	3.26E-03	4.30E-06	4.77E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.65E-01
9551	ALL	627867.1	3673155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.66E-01	3.27E-03	4.31E-06	4.78E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.66E-01
9552	ALL	627967.1	3673155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.11E-05	3.73E-03	1.67E-01	3.28E-03	4.32E-06	4.80E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.67E-01
9553	ALL	628067.1	3673155	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.69E-01	3.32E-03	4.37E-06	4.86E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.69E-01
9554	ALL	628167.1	3673155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.71E-01	3.34E-03	4.40E-06	4.89E-05	1.76E-06	3.80E-03	0.00E+00	0.00E+00	1.71E-01
9555	ALL	628267.1	3673155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.72E-01	3.37E-03	4.43E-06	4.93E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.72E-01
9556	ALL	628367.1	3673155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.20E-05	3.83E-03	1.73E-01	3.37E-03	4.44E-06	4.94E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.73E-01
9557	ALL	628467.1	3673155	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.20E-05	3.84E-03	1.73E-01	3.38E-03	4.45E-06	4.95E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.73E-01
9558	ALL	628567.1	3673155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.21E-05	3.85E-03	1.74E-01	3.39E-03	4.46E-06	4.96E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.74E-01
9559	ALL	628667.1	3673155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.22E-05	3.86E-03	1.74E-01	3.39E-03	4.46E-06	4.97E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01
9560	ALL	628767.1	3673155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.74E-01	3.40E-03	4.47E-06	4.98E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01
9561	ALL	628867.1	3673155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.23E-05	3.87E-03	1.74E-01	3.40E-03	4.47E-06	4.98E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.74E-01
9562	ALL	628967.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.75E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.75E-01
9563	ALL	629067.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.75E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
9564	ALL	629167.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.75E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
9565	ALL	629267.1	3673155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.23E-05	3.87E-03	1.74E-01	3.41E-03	4.48E-06	4.98E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
9566	ALL	629367.1	3673155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.23E-05	3.87E-03	1.74E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
9567	ALL	629467.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.74E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01

9568	ALL	629567.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.74E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
9569	ALL	629667.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.87E-03	1.74E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
9570	ALL	629767.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.87E-03	1.73E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.73E-01
9571	ALL	629867.1	3673155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.23E-05	3.87E-03	1.73E-01	3.41E-03	4.47E-06	4.98E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.73E-01
9572	ALL	629967.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.87E-03	1.73E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.73E-01
9573	ALL	630067.1	3673155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.87E-03	1.73E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.73E-01
9574	ALL	630167.1	3673155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.24E-05	3.87E-03	1.72E-01	3.40E-03	4.47E-06	4.98E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.72E-01
9575	ALL	630267.1	3673155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.23E-05	3.87E-03	1.72E-01	3.40E-03	4.47E-06	4.98E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.72E-01
9576	ALL	630367.1	3673155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.49E-04	3.23E-05	3.86E-03	1.71E-01	3.39E-03	4.46E-06	4.97E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.71E-01
9577	ALL	630467.1	3673155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.21E-05	3.84E-03	1.70E-01	3.38E-03	4.44E-06	4.94E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.70E-01
9578	ALL	630567.1	3673155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.19E-05	3.81E-03	1.68E-01	3.35E-03	4.40E-06	4.90E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.68E-01
9579	ALL	630667.1	3673155	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.14E-05	3.75E-03	1.64E-01	3.30E-03	4.34E-06	4.83E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.64E-01
9580	ALL	630767.1	3673155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.08E-05	3.68E-03	1.60E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.60E-01
9581	ALL	632367.1	3673155	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.32E-05	2.71E-03	7.61E-02	2.38E-03	3.16E-06	3.49E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	7.61E-02
9582	ALL	632467.1	3673155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.45E-05	2.85E-03	7.74E-02	2.51E-03	3.32E-06	3.67E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	7.74E-02
9583	ALL	632567.1	3673155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.95E-03	7.80E-02	2.59E-03	3.44E-06	3.79E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	7.80E-02
9584	ALL	632667.1	3673155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.83E-02	2.65E-03	3.51E-06	3.88E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.83E-02
9585	ALL	632767.1	3673155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.09E-03	7.87E-02	2.71E-03	3.60E-06	3.97E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.87E-02
9586	ALL	632867.1	3673155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.89E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.89E-02
9587	ALL	632967.1	3673155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.90E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.90E-02
9588	ALL	633067.1	3673155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	7.75E-02	2.74E-03	3.64E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.75E-02
9589	ALL	633167.1	3673155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	7.75E-02	2.77E-03	3.67E-06	4.05E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.75E-02
9590	ALL	633267.1	3673155	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.74E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.74E-02
9591	ALL	633367.1	3673155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.72E-05	3.15E-03	7.67E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.67E-02
9592	ALL	633467.1	3673155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.67E-02	2.79E-03	3.71E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.67E-02
9593	ALL	633567.1	3673155	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	7.66E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.66E-02
9594	ALL	633667.1	3673155	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.60E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.60E-02
9595	ALL	633767.1	3673155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.75E-05	3.19E-03	7.58E-02	2.80E-03	3.72E-06	4.11E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.58E-02
9596	ALL	633867.1	3673155	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	7.56E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.56E-02
9597	ALL	634067.1	3673155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.20E-03	7.53E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.53E-02
9598	ALL	634167.1	3673155	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.88E-05	3.32E-03	7.68E-02	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.68E-02
9599	ALL	634267.1	3673155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.93E-05	3.38E-03	7.75E-02	2.98E-03	3.95E-06	4.36E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	7.75E-02
9600	ALL	634367.1	3673155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.96E-05	3.42E-03	7.79E-02	3.01E-03	3.99E-06	4.40E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.79E-02
9601	ALL	634467.1	3673155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.98E-05	3.44E-03	7.81E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.81E-02
9602	ALL	634567.1	3673155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	3.00E-05	3.46E-03	7.82E-02	3.04E-03	4.04E-06	4.46E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	7.82E-02
9603	ALL	634667.1	3673155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.83E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.83E-02
9604	ALL	634767.1	3673155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.83E-02	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.83E-02
9605	ALL	634867.1	3673155	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	7.84E-02	3.08E-03	4.09E-06	4.51E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.84E-02
9606	ALL	634967.1	3673155	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	7.85E-02	3.09E-03	4.10E-06	4.53E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.85E-02
9607	ALL	635067.1	3673155	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.85E-02	3.10E-03	4.12E-06	4.55E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	7.85E-02
9608	ALL	635167.1	3673155	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.07E-05	3.54E-03	7.86E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.86E-02
9609	ALL	635267.1	3673155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.08E-05	3.55E-03	7.86E-02	3.12E-03	4.14E-06	4.58E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.86E-02
9610	ALL	635367.1	3673155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.09E-05	3.57E-03	7.86E-02	3.13E-03	4.16E-06	4.59E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.86E-02
9611	ALL	635467.1	3673155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.11E-04	3.11E-05	3.58E-03	7.87E-02	3.15E-03	4.18E-06	4.61E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.87E-02
9612	ALL	635567.1	3673155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.14E-05	3.61E-03	7.89E-02	3.18E-03	4.21E-06	4.65E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	7.89E-02
9613	ALL	635667.1	3673155	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.22E-05	3.70E-03	8.00E-02	3.25E-03	4.32E-06	4.77E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	8.00E-02
9614	ALL	635767.1	3673155	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.12E-05	3.60E-03	7.83E-02	3.16E-03	4.19E-06	4.63E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.83E-02
9615	ALL	635867.1	3673155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.11E-05	3.58E-03	7.79E-02	3.15E-03	4.18E-06	4.61E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.79E-02
9616	ALL	635967.1	3673155	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.07E-05	3.54E-03	7.71E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.71E-02
9617	ALL	636067.1	3673155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.51E-03	7.65E-02	3.09E-03	4.10E-06	4.52E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.65E-02
9618	ALL	636167.1	3673155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.03E-05	3.49E-03	7.59E-02	3.06E-03	4.07E-06	4.49E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	7.59E-02
9619	ALL	636267.1	3673155	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.94E-05	3.39E-03	7.43E-02	2.98E-03	3.96E-06	4.37E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.43E-02

9620	ALL	636367.1	3673155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.92E-05	3.37E-03	7.37E-02	2.96E-03	3.93E-06	4.33E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.37E-02
9621	ALL	636467.1	3673155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.90E-05	3.35E-03	7.31E-02	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.31E-02
9622	ALL	636567.1	3673155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.88E-05	3.32E-03	7.25E-02	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	7.25E-02
9623	ALL	636667.1	3673155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.86E-05	3.29E-03	7.19E-02	2.90E-03	3.85E-06	4.24E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.19E-02
9624	ALL	636767.1	3673155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.84E-05	3.27E-03	7.14E-02	2.88E-03	3.82E-06	4.21E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.14E-02
9625	ALL	636867.1	3673155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.81E-05	3.24E-03	7.07E-02	2.85E-03	3.79E-06	4.18E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	7.07E-02
9626	ALL	636967.1	3673155	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.79E-05	3.22E-03	7.02E-02	2.83E-03	3.76E-06	4.15E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.02E-02
9627	ALL	637067.1	3673155	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.77E-05	3.20E-03	6.96E-02	2.81E-03	3.73E-06	4.12E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	6.96E-02
9628	ALL	637167.1	3673155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.75E-05	3.17E-03	6.90E-02	2.79E-03	3.70E-06	4.08E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	6.90E-02
9629	ALL	637267.1	3673155	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.72E-05	3.14E-03	6.83E-02	2.76E-03	3.66E-06	4.04E-05	1.40E-06	3.14E-03	0.00E+00	0.00E+00	6.83E-02
9630	ALL	637367.1	3673155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.70E-05	3.11E-03	6.78E-02	2.74E-03	3.64E-06	4.01E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.78E-02
9631	ALL	637467.1	3673155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.68E-05	3.09E-03	6.73E-02	2.72E-03	3.61E-06	3.98E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	6.73E-02
9632	ALL	637567.1	3673155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.66E-05	3.07E-03	6.68E-02	2.70E-03	3.58E-06	3.95E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.68E-02
9633	ALL	637667.1	3673155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.05E-03	6.63E-02	2.68E-03	3.56E-06	3.92E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.63E-02
9634	ALL	637767.1	3673155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.62E-05	3.02E-03	6.58E-02	2.66E-03	3.53E-06	3.89E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.58E-02
9635	ALL	637867.1	3673155	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.60E-05	3.00E-03	6.53E-02	2.63E-03	3.50E-06	3.86E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.53E-02
9636	ALL	637967.1	3673155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.57E-05	2.97E-03	6.48E-02	2.61E-03	3.47E-06	3.83E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.48E-02
9637	ALL	638067.1	3673155	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.54E-05	2.93E-03	6.41E-02	2.58E-03	3.43E-06	3.78E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.41E-02
9638	ALL	638167.1	3673155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.52E-05	2.91E-03	6.36E-02	2.56E-03	3.40E-06	3.75E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.36E-02
9639	ALL	638267.1	3673155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.50E-05	2.88E-03	6.31E-02	2.53E-03	3.37E-06	3.71E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.31E-02
9640	ALL	638367.1	3673155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.47E-05	2.85E-03	6.25E-02	2.51E-03	3.33E-06	3.67E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	6.25E-02
9641	ALL	638467.1	3673155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.44E-05	2.82E-03	6.19E-02	2.48E-03	3.29E-06	3.63E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.19E-02
9642	ALL	638567.1	3673155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.40E-05	2.77E-03	6.12E-02	2.44E-03	3.24E-06	3.57E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.12E-02
9643	ALL	638667.1	3673155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.36E-05	2.73E-03	6.04E-02	2.40E-03	3.19E-06	3.51E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.04E-02
9644	ALL	638767.1	3673155	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.31E-05	2.67E-03	5.94E-02	2.35E-03	3.12E-06	3.44E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.94E-02
9645	ALL	638867.1	3673155	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.24E-05	2.59E-03	5.81E-02	2.28E-03	3.03E-06	3.33E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.81E-02
9646	ALL	638967.1	3673155	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.53E-04	2.14E-05	2.47E-03	5.63E-02	2.17E-03	2.89E-06	3.19E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	5.63E-02
9647	ALL	639067.1	3673155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.02E-05	2.34E-03	5.42E-02	2.06E-03	2.74E-06	3.02E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.42E-02
9648	ALL	626067.1	3673255	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.40E-03	1.16E-01	3.00E-03	4.04E-06	4.39E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	1.16E-01
9649	ALL	626167.1	3673255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.85E-05	3.43E-03	1.24E-01	3.03E-03	4.05E-06	4.42E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.24E-01
9650	ALL	626267.1	3673255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.87E-05	3.45E-03	1.30E-01	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.30E-01
9651	ALL	626367.1	3673255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.35E-01	3.07E-03	4.09E-06	4.49E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.35E-01
9652	ALL	626467.1	3673255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.50E-03	1.39E-01	3.09E-03	4.11E-06	4.52E-05	1.56E-06	3.43E-03	0.00E+00	0.00E+00	1.39E-01
9653	ALL	626567.1	3673255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.52E-03	1.43E-01	3.11E-03	4.13E-06	4.54E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.43E-01
9654	ALL	626667.1	3673255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.55E-03	1.46E-01	3.13E-03	4.15E-06	4.57E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.46E-01
9655	ALL	626767.1	3673255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.97E-05	3.57E-03	1.49E-01	3.14E-03	4.17E-06	4.60E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.49E-01
9656	ALL	626867.1	3673255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.58E-03	1.51E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.51E-01
9657	ALL	626967.1	3673255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.00E-05	3.60E-03	1.53E-01	3.17E-03	4.20E-06	4.64E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.53E-01
9658	ALL	627067.1	3673255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.01E-05	3.62E-03	1.55E-01	3.19E-03	4.22E-06	4.66E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.55E-01
9659	ALL	627167.1	3673255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.03E-05	3.64E-03	1.57E-01	3.20E-03	4.23E-06	4.69E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.57E-01
9660	ALL	627267.1	3673255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.59E-01	3.22E-03	4.25E-06	4.71E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.59E-01
9661	ALL	627367.1	3673255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.06E-05	3.67E-03	1.61E-01	3.23E-03	4.27E-06	4.73E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
9662	ALL	627467.1	3673255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.07E-05	3.69E-03	1.62E-01	3.25E-03	4.28E-06	4.75E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
9663	ALL	627567.1	3673255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.08E-05	3.70E-03	1.64E-01	3.26E-03	4.30E-06	4.77E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.64E-01
9664	ALL	627667.1	3673255	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.65E-01	3.27E-03	4.31E-06	4.79E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.65E-01
9665	ALL	627767.1	3673255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.73E-03	1.66E-01	3.28E-03	4.33E-06	4.80E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.66E-01
9666	ALL	627867.1	3673255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.12E-05	3.74E-03	1.67E-01	3.29E-03	4.34E-06	4.82E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
9667	ALL	627967.1	3673255	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.13E-05	3.75E-03	1.68E-01	3.30E-03	4.35E-06	4.83E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.68E-01
9668	ALL	628067.1	3673255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.17E-05	3.80E-03	1.71E-01	3.34E-03	4.40E-06	4.89E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.71E-01
9669	ALL	628167.1	3673255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.19E-05	3.82E-03	1.72E-01	3.36E-03	4.43E-06	4.92E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.72E-01
9670	ALL	628267.1	3673255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.85E-03	1.74E-01	3.39E-03	4.47E-06	4.96E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.74E-01
9671	ALL	628367.1	3673255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.74E-01	3.40E-03	4.48E-06	4.98E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01

9672	ALL	628467.1	3673255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.88E-03	1.75E-01	3.41E-03	4.49E-06	4.99E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.75E-01
9673	ALL	628567.1	3673255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.88E-03	1.76E-01	3.42E-03	4.50E-06	5.00E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.76E-01
9674	ALL	628667.1	3673255	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.89E-03	1.76E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
9675	ALL	628767.1	3673255	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.76E-01
9676	ALL	628867.1	3673255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9677	ALL	628967.1	3673255	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9678	ALL	629067.1	3673255	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.53E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9679	ALL	629167.1	3673255	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9680	ALL	629267.1	3673255	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9681	ALL	629367.1	3673255	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9682	ALL	629467.1	3673255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9683	ALL	629567.1	3673255	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.03E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9684	ALL	629667.1	3673255	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9685	ALL	629767.1	3673255	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9686	ALL	629867.1	3673255	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.25E-05	3.90E-03	1.75E-01	3.43E-03	4.50E-06	5.02E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.75E-01
9687	ALL	629967.1	3673255	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.25E-05	3.89E-03	1.75E-01	3.43E-03	4.50E-06	5.01E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.75E-01
9688	ALL	630067.1	3673255	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.25E-05	3.89E-03	1.75E-01	3.43E-03	4.50E-06	5.01E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.75E-01
9689	ALL	630167.1	3673255	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.54E-04	3.25E-05	3.89E-03	1.74E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.74E-01
9690	ALL	630267.1	3673255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.25E-05	3.89E-03	1.74E-01	3.42E-03	4.49E-06	5.00E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.74E-01
9691	ALL	630367.1	3673255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.88E-03	1.73E-01	3.41E-03	4.48E-06	4.99E-05	1.80E-06	3.91E-03	0.00E+00	0.00E+00	1.73E-01
9692	ALL	630467.1	3673255	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.22E-05	3.85E-03	1.72E-01	3.39E-03	4.45E-06	4.96E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.72E-01
9693	ALL	630567.1	3673255	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.45E-04	3.20E-05	3.82E-03	1.70E-01	3.36E-03	4.42E-06	4.92E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.70E-01
9694	ALL	630667.1	3673255	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.15E-05	3.77E-03	1.66E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.66E-01
9695	ALL	630767.1	3673255	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.10E-05	3.70E-03	1.62E-01	3.25E-03	4.28E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.62E-01
9696	ALL	632267.1	3673255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.23E-05	2.60E-03	7.60E-02	2.29E-03	3.04E-06	3.35E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	7.60E-02
9697	ALL	632367.1	3673255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.36E-05	2.75E-03	7.71E-02	2.42E-03	3.21E-06	3.54E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	7.71E-02
9698	ALL	632467.1	3673255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.46E-05	2.86E-03	7.79E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.79E-02
9699	ALL	632567.1	3673255	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.95E-03	7.84E-02	2.59E-03	3.44E-06	3.80E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	7.84E-02
9700	ALL	632667.1	3673255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	7.85E-02	2.65E-03	3.51E-06	3.88E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	7.85E-02
9701	ALL	632767.1	3673255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.65E-05	3.08E-03	7.88E-02	2.71E-03	3.59E-06	3.97E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.88E-02
9702	ALL	632867.1	3673255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.89E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.89E-02
9703	ALL	632967.1	3673255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.90E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.90E-02
9704	ALL	633067.1	3673255	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.76E-02	2.73E-03	3.63E-06	4.00E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.76E-02
9705	ALL	633167.1	3673255	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	7.75E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.75E-02
9706	ALL	633267.1	3673255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	7.74E-02	2.78E-03	3.69E-06	4.08E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.74E-02
9707	ALL	633367.1	3673255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.67E-02	2.76E-03	3.67E-06	4.05E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.67E-02
9708	ALL	633467.1	3673255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.66E-02	2.78E-03	3.69E-06	4.08E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.66E-02
9709	ALL	633567.1	3673255	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.65E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.65E-02
9710	ALL	633667.1	3673255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.59E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.59E-02
9711	ALL	633767.1	3673255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.58E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.58E-02
9712	ALL	633867.1	3673255	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.75E-05	3.19E-03	7.56E-02	2.80E-03	3.72E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.56E-02
9713	ALL	634067.1	3673255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.77E-05	3.20E-03	7.53E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.53E-02
9714	ALL	634167.1	3673255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.87E-05	3.32E-03	7.68E-02	2.91E-03	3.87E-06	4.27E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	7.68E-02
9715	ALL	634267.1	3673255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.92E-05	3.38E-03	7.75E-02	2.97E-03	3.94E-06	4.35E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	7.75E-02
9716	ALL	634367.1	3673255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	7.78E-02	3.00E-03	3.98E-06	4.39E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	7.78E-02
9717	ALL	634467.1	3673255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.98E-05	3.43E-03	7.80E-02	3.02E-03	4.00E-06	4.42E-05	1.54E-06	3.45E-03	0.00E+00	0.00E+00	7.80E-02
9718	ALL	634567.1	3673255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.99E-05	3.45E-03	7.82E-02	3.04E-03	4.03E-06	4.45E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.82E-02
9719	ALL	634667.1	3673255	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	3.01E-05	3.47E-03	7.83E-02	3.05E-03	4.04E-06	4.47E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.83E-02
9720	ALL	634767.1	3673255	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.83E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.83E-02
9721	ALL	634867.1	3673255	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.50E-03	7.85E-02	3.07E-03	4.08E-06	4.50E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.85E-02
9722	ALL	634967.1	3673255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.86E-02	3.09E-03	4.09E-06	4.52E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.86E-02
9723	ALL	635067.1	3673255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.06E-05	3.52E-03	7.86E-02	3.10E-03	4.11E-06	4.54E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.86E-02

9724	ALL	635167.1	3673255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.53E-03	7.87E-02	3.11E-03	4.12E-06	4.55E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.87E-02
9725	ALL	635267.1	3673255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.08E-05	3.55E-03	7.87E-02	3.12E-03	4.13E-06	4.57E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.87E-02
9726	ALL	635367.1	3673255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.09E-05	3.56E-03	7.87E-02	3.13E-03	4.15E-06	4.58E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.87E-02
9727	ALL	635467.1	3673255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.11E-05	3.58E-03	7.88E-02	3.14E-03	4.17E-06	4.61E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.88E-02
9728	ALL	635567.1	3673255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.14E-05	3.61E-03	7.92E-02	3.18E-03	4.21E-06	4.65E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	7.92E-02
9729	ALL	635667.1	3673255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.21E-05	3.70E-03	8.02E-02	3.25E-03	4.31E-06	4.76E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	8.02E-02
9730	ALL	635767.1	3673255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.13E-05	3.61E-03	7.87E-02	3.17E-03	4.21E-06	4.65E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	7.87E-02
9731	ALL	635867.1	3673255	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	7.78E-02	3.13E-03	4.15E-06	4.59E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	7.78E-02
9732	ALL	635967.1	3673255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.06E-05	3.52E-03	7.71E-02	3.10E-03	4.11E-06	4.54E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.71E-02
9733	ALL	636067.1	3673255	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.50E-03	7.64E-02	3.07E-03	4.08E-06	4.50E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.64E-02
9734	ALL	636167.1	3673255	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	7.59E-02	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.59E-02
9735	ALL	636267.1	3673255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	7.43E-02	2.97E-03	3.94E-06	4.35E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	7.43E-02
9736	ALL	636367.1	3673255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.91E-05	3.35E-03	7.36E-02	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.36E-02
9737	ALL	636467.1	3673255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.88E-05	3.33E-03	7.30E-02	2.92E-03	3.88E-06	4.28E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.30E-02
9738	ALL	636567.1	3673255	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.71E-04	2.86E-05	3.30E-03	7.24E-02	2.90E-03	3.85E-06	4.25E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.24E-02
9739	ALL	636667.1	3673255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.84E-05	3.28E-03	7.18E-02	2.88E-03	3.83E-06	4.22E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.18E-02
9740	ALL	636767.1	3673255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.26E-03	7.13E-02	2.86E-03	3.80E-06	4.19E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	7.13E-02
9741	ALL	636867.1	3673255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	7.06E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.06E-02
9742	ALL	636967.1	3673255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.78E-05	3.20E-03	7.00E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.00E-02
9743	ALL	637067.1	3673255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.76E-05	3.18E-03	6.95E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	6.95E-02
9744	ALL	637167.1	3673255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.74E-05	3.16E-03	6.89E-02	2.77E-03	3.68E-06	4.06E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.89E-02
9745	ALL	637267.1	3673255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	6.82E-02	2.74E-03	3.64E-06	4.02E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	6.82E-02
9746	ALL	637367.1	3673255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.68E-05	3.10E-03	6.77E-02	2.72E-03	3.62E-06	3.99E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.77E-02
9747	ALL	637467.1	3673255	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.67E-05	3.07E-03	6.72E-02	2.70E-03	3.59E-06	3.96E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.72E-02
9748	ALL	637567.1	3673255	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.64E-05	3.05E-03	6.66E-02	2.68E-03	3.56E-06	3.93E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.66E-02
9749	ALL	637667.1	3673255	NonCancer	2.66E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.03E-03	6.61E-02	2.66E-03	3.54E-06	3.90E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.61E-02
9750	ALL	637767.1	3673255	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.60E-05	3.00E-03	6.56E-02	2.64E-03	3.51E-06	3.87E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.56E-02
9751	ALL	637867.1	3673255	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	6.51E-02	2.62E-03	3.48E-06	3.84E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.51E-02
9752	ALL	637967.1	3673255	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.56E-05	2.95E-03	6.46E-02	2.60E-03	3.45E-06	3.80E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.46E-02
9753	ALL	638067.1	3673255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.53E-05	2.92E-03	6.40E-02	2.56E-03	3.41E-06	3.76E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	6.40E-02
9754	ALL	638167.1	3673255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.35E-02	2.55E-03	3.38E-06	3.73E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.35E-02
9755	ALL	638267.1	3673255	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	6.30E-02	2.52E-03	3.35E-06	3.70E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.30E-02
9756	ALL	638367.1	3673255	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	6.24E-02	2.50E-03	3.32E-06	3.66E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.24E-02
9757	ALL	638467.1	3673255	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.43E-05	2.80E-03	6.18E-02	2.46E-03	3.27E-06	3.61E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.18E-02
9758	ALL	638567.1	3673255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.76E-03	6.11E-02	2.43E-03	3.23E-06	3.56E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.11E-02
9759	ALL	638667.1	3673255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.35E-05	2.71E-03	6.03E-02	2.39E-03	3.17E-06	3.50E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.03E-02
9760	ALL	638767.1	3673255	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.30E-05	2.66E-03	5.94E-02	2.34E-03	3.11E-06	3.42E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	5.94E-02
9761	ALL	638867.1	3673255	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.23E-05	2.58E-03	5.81E-02	2.27E-03	3.01E-06	3.32E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.81E-02
9762	ALL	638967.1	3673255	NonCancer	2.17E-03	2.35E-03	2.01E-06	3.51E-04	2.13E-05	2.46E-03	5.63E-02	2.16E-03	2.88E-06	3.17E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.63E-02
9763	ALL	639067.1	3673255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.01E-05	2.33E-03	5.42E-02	2.05E-03	2.73E-06	3.00E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	5.42E-02
9764	ALL	626167.1	3673355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.44E-03	1.19E-01	3.04E-03	4.08E-06	4.44E-05	1.49E-06	3.29E-03	0.00E+00	0.00E+00	1.19E-01
9765	ALL	626267.1	3673355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.88E-05	3.46E-03	1.27E-01	3.06E-03	4.09E-06	4.47E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.27E-01
9766	ALL	626367.1	3673355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.32E-01	3.08E-03	4.11E-06	4.50E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.32E-01
9767	ALL	626467.1	3673355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.51E-03	1.37E-01	3.10E-03	4.12E-06	4.53E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.37E-01
9768	ALL	626567.1	3673355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.53E-03	1.41E-01	3.11E-03	4.14E-06	4.55E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.41E-01
9769	ALL	626667.1	3673355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.96E-05	3.55E-03	1.45E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.45E-01
9770	ALL	626767.1	3673355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.98E-05	3.58E-03	1.48E-01	3.15E-03	4.18E-06	4.61E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.48E-01
9771	ALL	626867.1	3673355	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	2.99E-05	3.60E-03	1.50E-01	3.17E-03	4.20E-06	4.63E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.50E-01
9772	ALL	626967.1	3673355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.01E-05	3.61E-03	1.53E-01	3.18E-03	4.22E-06	4.66E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.53E-01
9773	ALL	627067.1	3673355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.02E-05	3.63E-03	1.55E-01	3.20E-03	4.23E-06	4.68E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.55E-01
9774	ALL	627167.1	3673355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.57E-01	3.21E-03	4.25E-06	4.70E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.57E-01
9775	ALL	627267.1	3673355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.05E-05	3.67E-03	1.59E-01	3.23E-03	4.27E-06	4.72E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.59E-01

9776	ALL	627367.1	3673355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.07E-05	3.68E-03	1.61E-01	3.24E-03	4.28E-06	4.75E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.61E-01
9777	ALL	627467.1	3673355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.08E-05	3.70E-03	1.62E-01	3.26E-03	4.30E-06	4.77E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.62E-01
9778	ALL	627567.1	3673355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.72E-03	1.64E-01	3.27E-03	4.32E-06	4.79E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.64E-01
9779	ALL	627667.1	3673355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.11E-05	3.73E-03	1.65E-01	3.29E-03	4.33E-06	4.81E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.65E-01
9780	ALL	627767.1	3673355	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.12E-05	3.75E-03	1.66E-01	3.30E-03	4.35E-06	4.83E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.66E-01
9781	ALL	627867.1	3673355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.13E-05	3.76E-03	1.67E-01	3.31E-03	4.36E-06	4.84E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.67E-01
9782	ALL	627967.1	3673355	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.68E-01	3.32E-03	4.38E-06	4.86E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.68E-01
9783	ALL	628067.1	3673355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.71E-01	3.36E-03	4.42E-06	4.91E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
9784	ALL	628167.1	3673355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.20E-05	3.84E-03	1.73E-01	3.38E-03	4.45E-06	4.95E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.73E-01
9785	ALL	628267.1	3673355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.75E-01	3.41E-03	4.49E-06	4.99E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.75E-01
9786	ALL	628367.1	3673355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.89E-03	1.76E-01	3.42E-03	4.50E-06	5.01E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.76E-01
9787	ALL	628467.1	3673355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
9788	ALL	628567.1	3673355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.77E-01
9789	ALL	628667.1	3673355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.26E-05	3.92E-03	1.78E-01	3.45E-03	4.53E-06	5.04E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.78E-01
9790	ALL	628767.1	3673355	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.54E-06	5.05E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
9791	ALL	628867.1	3673355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.28E-05	3.93E-03	1.78E-01	3.46E-03	4.55E-06	5.06E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
9792	ALL	628967.1	3673355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9793	ALL	629067.1	3673355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9794	ALL	629167.1	3673355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9795	ALL	629267.1	3673355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.55E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9796	ALL	629367.1	3673355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.93E-03	1.79E-01	3.46E-03	4.55E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9797	ALL	629467.1	3673355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.28E-05	3.93E-03	1.78E-01	3.46E-03	4.54E-06	5.06E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.78E-01
9798	ALL	629567.1	3673355	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.53E-06	5.05E-05	1.83E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
9799	ALL	629667.1	3673355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.27E-05	3.92E-03	1.77E-01	3.45E-03	4.53E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9800	ALL	629767.1	3673355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9801	ALL	629867.1	3673355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9802	ALL	629967.1	3673355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.56E-04	3.26E-05	3.91E-03	1.76E-01	3.44E-03	4.51E-06	5.03E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.76E-01
9803	ALL	630067.1	3673355	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9804	ALL	630167.1	3673355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.76E-01	3.43E-03	4.51E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9805	ALL	630267.1	3673355	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.25E-05	3.89E-03	1.75E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.75E-01
9806	ALL	630367.1	3673355	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.74E-01	3.42E-03	4.49E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.74E-01
9807	ALL	630467.1	3673355	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.50E-04	3.23E-05	3.86E-03	1.73E-01	3.40E-03	4.46E-06	4.97E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.73E-01
9808	ALL	630567.1	3673355	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.20E-05	3.83E-03	1.71E-01	3.37E-03	4.43E-06	4.93E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.71E-01
9809	ALL	630667.1	3673355	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.16E-05	3.77E-03	1.68E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.80E-03	0.00E+00	0.00E+00	1.68E-01
9810	ALL	630767.1	3673355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.27E-04	3.10E-05	3.70E-03	1.63E-01	3.26E-03	4.28E-06	4.77E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.63E-01
9811	ALL	632467.1	3673355	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.41E-05	2.81E-03	7.76E-02	2.47E-03	3.28E-06	3.62E-05	1.27E-06	2.81E-03	0.00E+00	0.00E+00	7.76E-02
9812	ALL	632567.1	3673355	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.16E-04	2.51E-05	2.92E-03	7.83E-02	2.56E-03	3.40E-06	3.76E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.83E-02
9813	ALL	632667.1	3673355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.99E-03	7.85E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	7.85E-02
9814	ALL	632767.1	3673355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.05E-03	7.87E-02	2.68E-03	3.55E-06	3.92E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.87E-02
9815	ALL	632867.1	3673355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.87E-02	2.72E-03	3.61E-06	3.99E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.87E-02
9816	ALL	632967.1	3673355	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.87E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.87E-02
9817	ALL	633067.1	3673355	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.09E-03	7.74E-02	2.71E-03	3.60E-06	3.97E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.74E-02
9818	ALL	633167.1	3673355	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.72E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.72E-02
9819	ALL	633267.1	3673355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.71E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.71E-02
9820	ALL	633367.1	3673355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.68E-02	2.76E-03	3.67E-06	4.05E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.68E-02
9821	ALL	633467.1	3673355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	7.65E-02	2.77E-03	3.67E-06	4.06E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.65E-02
9822	ALL	633567.1	3673355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	7.62E-02	2.77E-03	3.68E-06	4.07E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.62E-02
9823	ALL	633667.1	3673355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	7.58E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.58E-02
9824	ALL	633767.1	3673355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	7.56E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.56E-02
9825	ALL	633867.1	3673355	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	7.54E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.54E-02
9826	ALL	634067.1	3673355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	7.54E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.54E-02
9827	ALL	634167.1	3673355	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.31E-03	7.69E-02	2.91E-03	3.86E-06	4.27E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	7.69E-02

9828	ALL	634267.1	3673355	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.92E-05	3.37E-03	7.76E-02	2.96E-03	3.93E-06	4.34E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	7.76E-02
9829	ALL	634367.1	3673355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.95E-05	3.40E-03	7.79E-02	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.79E-02
9830	ALL	634467.1	3673355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.97E-05	3.43E-03	7.81E-02	3.01E-03	3.99E-06	4.41E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	7.81E-02
9831	ALL	634567.1	3673355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.99E-05	3.44E-03	7.83E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.83E-02
9832	ALL	634667.1	3673355	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	7.84E-02	3.04E-03	4.03E-06	4.45E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	7.84E-02
9833	ALL	634767.1	3673355	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	7.85E-02	3.05E-03	4.05E-06	4.47E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.85E-02
9834	ALL	634867.1	3673355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	3.03E-05	3.49E-03	7.87E-02	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.87E-02
9835	ALL	634967.1	3673355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	7.88E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.88E-02
9836	ALL	635067.1	3673355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	7.88E-02	3.09E-03	4.10E-06	4.53E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.88E-02
9837	ALL	635167.1	3673355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.89E-02	3.10E-03	4.11E-06	4.54E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	7.89E-02
9838	ALL	635267.1	3673355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.54E-03	7.89E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.89E-02
9839	ALL	635367.1	3673355	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	3.08E-05	3.55E-03	7.89E-02	3.12E-03	4.14E-06	4.57E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.89E-02
9840	ALL	635467.1	3673355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.10E-05	3.57E-03	7.91E-02	3.14E-03	4.16E-06	4.60E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.91E-02
9841	ALL	635567.1	3673355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.12E-05	3.59E-03	7.91E-02	3.15E-03	4.18E-06	4.62E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	7.91E-02
9842	ALL	635667.1	3673355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.17E-05	3.65E-03	7.98E-02	3.21E-03	4.25E-06	4.70E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	7.98E-02
9843	ALL	635767.1	3673355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.11E-05	3.58E-03	7.86E-02	3.15E-03	4.18E-06	4.62E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.86E-02
9844	ALL	635867.1	3673355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.54E-03	7.78E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.78E-02
9845	ALL	635967.1	3673355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	7.70E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.70E-02
9846	ALL	636067.1	3673355	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.65E-02	3.06E-03	4.06E-06	4.48E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	7.65E-02
9847	ALL	636167.1	3673355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	3.00E-05	3.46E-03	7.59E-02	3.04E-03	4.03E-06	4.45E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.59E-02
9848	ALL	636267.1	3673355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.91E-05	3.36E-03	7.42E-02	2.95E-03	3.92E-06	4.33E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.42E-02
9849	ALL	636367.1	3673355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.89E-05	3.33E-03	7.35E-02	2.93E-03	3.88E-06	4.29E-05	1.49E-06	3.34E-03	0.00E+00	0.00E+00	7.35E-02
9850	ALL	636467.1	3673355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.87E-05	3.31E-03	7.30E-02	2.91E-03	3.86E-06	4.26E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	7.30E-02
9851	ALL	636567.1	3673355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.85E-05	3.28E-03	7.24E-02	2.89E-03	3.83E-06	4.23E-05	1.47E-06	3.29E-03	0.00E+00	0.00E+00	7.24E-02
9852	ALL	636667.1	3673355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.83E-05	3.26E-03	7.18E-02	2.87E-03	3.80E-06	4.20E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.18E-02
9853	ALL	636767.1	3673355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.80E-05	3.23E-03	7.11E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.11E-02
9854	ALL	636867.1	3673355	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.78E-05	3.21E-03	7.05E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.05E-02
9855	ALL	636967.1	3673355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.76E-05	3.18E-03	6.99E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	6.99E-02
9856	ALL	637067.1	3673355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.74E-05	3.16E-03	6.93E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	6.93E-02
9857	ALL	637167.1	3673355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.72E-05	3.13E-03	6.88E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	6.88E-02
9858	ALL	637267.1	3673355	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.69E-05	3.10E-03	6.80E-02	2.72E-03	3.62E-06	3.99E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.80E-02
9859	ALL	637367.1	3673355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.67E-05	3.08E-03	6.75E-02	2.71E-03	3.59E-06	3.96E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.75E-02
9860	ALL	637467.1	3673355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.65E-05	3.05E-03	6.70E-02	2.69E-03	3.57E-06	3.93E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.70E-02
9861	ALL	637567.1	3673355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.63E-05	3.03E-03	6.65E-02	2.67E-03	3.54E-06	3.91E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.65E-02
9862	ALL	637667.1	3673355	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.61E-05	3.01E-03	6.60E-02	2.65E-03	3.51E-06	3.88E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.60E-02
9863	ALL	637767.1	3673355	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	6.55E-02	2.62E-03	3.49E-06	3.85E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.55E-02
9864	ALL	637867.1	3673355	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.57E-05	2.96E-03	6.50E-02	2.60E-03	3.46E-06	3.81E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.50E-02
9865	ALL	637967.1	3673355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.54E-05	2.94E-03	6.45E-02	2.58E-03	3.43E-06	3.78E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.45E-02
9866	ALL	638067.1	3673355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.38E-02	2.55E-03	3.38E-06	3.73E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.38E-02
9867	ALL	638167.1	3673355	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.11E-04	2.50E-05	2.88E-03	6.35E-02	2.53E-03	3.36E-06	3.71E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.35E-02
9868	ALL	638267.1	3673355	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.47E-05	2.85E-03	6.30E-02	2.51E-03	3.33E-06	3.68E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.30E-02
9869	ALL	638367.1	3673355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	6.24E-02	2.48E-03	3.29E-06	3.63E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.24E-02
9870	ALL	638467.1	3673355	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.41E-05	2.79E-03	6.17E-02	2.45E-03	3.25E-06	3.59E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.17E-02
9871	ALL	638567.1	3673355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.38E-05	2.75E-03	6.11E-02	2.41E-03	3.21E-06	3.54E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.11E-02
9872	ALL	638667.1	3673355	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.34E-05	2.70E-03	6.03E-02	2.37E-03	3.15E-06	3.48E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.03E-02
9873	ALL	638767.1	3673355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.29E-05	2.64E-03	5.94E-02	2.33E-03	3.09E-06	3.41E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.94E-02
9874	ALL	638867.1	3673355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.21E-05	2.56E-03	5.81E-02	2.25E-03	2.99E-06	3.30E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.81E-02
9875	ALL	638967.1	3673355	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.12E-05	2.45E-03	5.63E-02	2.15E-03	2.86E-06	3.16E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	5.63E-02
9876	ALL	639067.1	3673355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.00E-05	2.32E-03	5.42E-02	2.04E-03	2.71E-06	2.98E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	5.42E-02
9877	ALL	626267.1	3673455	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.46E-03	1.22E-01	3.06E-03	4.10E-06	4.47E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	1.22E-01
9878	ALL	626367.1	3673455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.90E-05	3.49E-03	1.29E-01	3.08E-03	4.12E-06	4.50E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.29E-01
9879	ALL	626467.1	3673455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.51E-03	1.34E-01	3.10E-03	4.14E-06	4.53E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.34E-01

9880	ALL	626567.1	3673455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.39E-01	3.12E-03	4.16E-06	4.56E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.39E-01
9881	ALL	626667.1	3673455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.43E-01	3.14E-03	4.17E-06	4.59E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.43E-01
9882	ALL	626767.1	3673455	NonCancer	3.16E-03	3.43E-03	2.93E-06	5.12E-04	2.98E-05	3.58E-03	1.46E-01	3.16E-03	4.19E-06	4.62E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.46E-01
9883	ALL	626867.1	3673455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.00E-05	3.60E-03	1.49E-01	3.18E-03	4.21E-06	4.65E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.49E-01
9884	ALL	626967.1	3673455	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.62E-03	1.52E-01	3.19E-03	4.23E-06	4.67E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.52E-01
9885	ALL	627067.1	3673455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.03E-05	3.64E-03	1.54E-01	3.21E-03	4.25E-06	4.69E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.54E-01
9886	ALL	627167.1	3673455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.05E-05	3.66E-03	1.56E-01	3.22E-03	4.27E-06	4.72E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.56E-01
9887	ALL	627267.1	3673455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.06E-05	3.68E-03	1.58E-01	3.24E-03	4.28E-06	4.74E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
9888	ALL	627367.1	3673455	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.60E-01	3.25E-03	4.30E-06	4.76E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.60E-01
9889	ALL	627467.1	3673455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.62E-01	3.27E-03	4.32E-06	4.78E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.62E-01
9890	ALL	627567.1	3673455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.73E-03	1.64E-01	3.28E-03	4.34E-06	4.80E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.64E-01
9891	ALL	627667.1	3673455	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.12E-05	3.75E-03	1.65E-01	3.30E-03	4.35E-06	4.83E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.65E-01
9892	ALL	627767.1	3673455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.13E-05	3.76E-03	1.67E-01	3.31E-03	4.37E-06	4.84E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.67E-01
9893	ALL	627867.1	3673455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.68E-01	3.32E-03	4.38E-06	4.86E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.68E-01
9894	ALL	627967.1	3673455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.15E-05	3.79E-03	1.69E-01	3.34E-03	4.40E-06	4.88E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.69E-01
9895	ALL	628067.1	3673455	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.18E-05	3.82E-03	1.71E-01	3.36E-03	4.43E-06	4.92E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
9896	ALL	628167.1	3673455	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.50E-04	3.21E-05	3.86E-03	1.73E-01	3.40E-03	4.47E-06	4.97E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.73E-01
9897	ALL	628267.1	3673455	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.89E-03	1.75E-01	3.42E-03	4.51E-06	5.01E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
9898	ALL	628367.1	3673455	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.25E-05	3.90E-03	1.76E-01	3.44E-03	4.52E-06	5.03E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.76E-01
9899	ALL	628467.1	3673455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.77E-01	3.45E-03	4.53E-06	5.04E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9900	ALL	628567.1	3673455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.54E-06	5.05E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
9901	ALL	628667.1	3673455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.28E-05	3.93E-03	1.78E-01	3.46E-03	4.55E-06	5.06E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
9902	ALL	628767.1	3673455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.28E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9903	ALL	628867.1	3673455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9904	ALL	628967.1	3673455	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.64E-04	3.30E-05	3.96E-03	1.80E-01	3.48E-03	4.58E-06	5.10E-05	1.84E-06	3.98E-03	0.00E+00	0.00E+00	1.80E-01
9905	ALL	629067.1	3673455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.30E-05	3.95E-03	1.80E-01	3.48E-03	4.57E-06	5.09E-05	1.84E-06	3.98E-03	0.00E+00	0.00E+00	1.80E-01
9906	ALL	629167.1	3673455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.80E-01	3.47E-03	4.57E-06	5.08E-05	1.84E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
9907	ALL	629267.1	3673455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.80E-01	3.47E-03	4.57E-06	5.08E-05	1.84E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
9908	ALL	629367.1	3673455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.97E-03	0.00E+00	0.00E+00	1.79E-01
9909	ALL	629467.1	3673455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.28E-05	3.93E-03	1.79E-01	3.46E-03	4.55E-06	5.06E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
9910	ALL	629567.1	3673455	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.53E-06	5.05E-05	1.83E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
9911	ALL	629667.1	3673455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.53E-06	5.04E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
9912	ALL	629767.1	3673455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.26E-05	3.91E-03	1.78E-01	3.44E-03	4.52E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
9913	ALL	629867.1	3673455	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.26E-05	3.91E-03	1.77E-01	3.44E-03	4.52E-06	5.03E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
9914	ALL	629967.1	3673455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.77E-01	3.43E-03	4.51E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
9915	ALL	630067.1	3673455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.55E-04	3.25E-05	3.90E-03	1.76E-01	3.43E-03	4.50E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9916	ALL	630167.1	3673455	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.25E-05	3.90E-03	1.76E-01	3.43E-03	4.50E-06	5.02E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
9917	ALL	630267.1	3673455	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.54E-04	3.25E-05	3.89E-03	1.76E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.76E-01
9918	ALL	630367.1	3673455	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.75E-01	3.42E-03	4.49E-06	5.00E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.75E-01
9919	ALL	630467.1	3673455	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.50E-04	3.23E-05	3.86E-03	1.74E-01	3.40E-03	4.46E-06	4.97E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
9920	ALL	630567.1	3673455	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.20E-05	3.83E-03	1.72E-01	3.37E-03	4.43E-06	4.94E-05	1.79E-06	3.86E-03	0.00E+00	0.00E+00	1.72E-01
9921	ALL	630667.1	3673455	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.16E-05	3.78E-03	1.69E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.69E-01
9922	ALL	630767.1	3673455	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.27E-04	3.10E-05	3.70E-03	1.64E-01	3.26E-03	4.28E-06	4.77E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.64E-01
9923	ALL	632467.1	3673455	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.32E-05	2.71E-03	7.66E-02	2.39E-03	3.16E-06	3.49E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	7.66E-02
9924	ALL	632567.1	3673455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.50E-05	2.91E-03	7.86E-02	2.56E-03	3.39E-06	3.75E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.86E-02
9925	ALL	632667.1	3673455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.60E-05	3.02E-03	7.94E-02	2.65E-03	3.52E-06	3.89E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	7.94E-02
9926	ALL	632767.1	3673455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.64E-05	3.07E-03	7.93E-02	2.69E-03	3.57E-06	3.95E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.93E-02
9927	ALL	632867.1	3673455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.67E-05	3.10E-03	7.91E-02	2.73E-03	3.62E-06	3.99E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.91E-02
9928	ALL	632967.1	3673455	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.91E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.91E-02
9929	ALL	633067.1	3673455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.91E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.91E-02
9930	ALL	633167.1	3673455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	7.92E-02	2.84E-03	3.76E-06	4.16E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	7.92E-02
9931	ALL	633267.1	3673455	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.74E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.74E-02

9932	ALL	633367.1	3673455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.13E-03	7.69E-02	2.76E-03	3.65E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.69E-02
9933	ALL	633467.1	3673455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	7.67E-02	2.77E-03	3.67E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.67E-02
9934	ALL	633567.1	3673455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.73E-05	3.16E-03	7.65E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.65E-02
9935	ALL	633667.1	3673455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.63E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.63E-02
9936	ALL	633767.1	3673455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.59E-02	2.79E-03	3.70E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.59E-02
9937	ALL	633867.1	3673455	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.16E-03	7.56E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.56E-02
9938	ALL	634067.1	3673455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	7.55E-02	2.81E-03	3.72E-06	4.11E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.55E-02
9939	ALL	634167.1	3673455	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.71E-04	2.86E-05	3.30E-03	7.70E-02	2.90E-03	3.85E-06	4.25E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	7.70E-02
9940	ALL	634267.1	3673455	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.91E-05	3.36E-03	7.76E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.76E-02
9941	ALL	634367.1	3673455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.94E-05	3.40E-03	7.81E-02	2.99E-03	3.96E-06	4.37E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.81E-02
9942	ALL	634467.1	3673455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.96E-05	3.42E-03	7.83E-02	3.00E-03	3.98E-06	4.40E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.83E-02
9943	ALL	634567.1	3673455	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.85E-02	3.02E-03	4.01E-06	4.43E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.85E-02
9944	ALL	634667.1	3673455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.99E-05	3.45E-03	7.86E-02	3.03E-03	4.02E-06	4.45E-05	1.55E-06	3.47E-03	0.00E+00	0.00E+00	7.86E-02
9945	ALL	634767.1	3673455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	3.00E-05	3.46E-03	7.87E-02	3.04E-03	4.04E-06	4.46E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.87E-02
9946	ALL	634867.1	3673455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.88E-02	3.06E-03	4.05E-06	4.48E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	7.88E-02
9947	ALL	634967.1	3673455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.03E-05	3.49E-03	7.90E-02	3.07E-03	4.07E-06	4.50E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	7.90E-02
9948	ALL	635067.1	3673455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.04E-05	3.51E-03	7.91E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.91E-02
9949	ALL	635167.1	3673455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	7.91E-02	3.09E-03	4.10E-06	4.53E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	7.91E-02
9950	ALL	635267.1	3673455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.91E-02	3.10E-03	4.11E-06	4.54E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.91E-02
9951	ALL	635367.1	3673455	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.05E-04	3.07E-05	3.54E-03	7.92E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.92E-02
9952	ALL	635467.1	3673455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.10E-05	3.57E-03	7.95E-02	3.14E-03	4.16E-06	4.60E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	7.95E-02
9953	ALL	635567.1	3673455	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	3.13E-05	3.61E-03	7.98E-02	3.17E-03	4.20E-06	4.64E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	7.98E-02
9954	ALL	635667.1	3673455	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.17E-05	3.66E-03	8.03E-02	3.21E-03	4.26E-06	4.71E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	8.03E-02
9955	ALL	635767.1	3673455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.11E-05	3.58E-03	7.90E-02	3.15E-03	4.17E-06	4.61E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	7.90E-02
9956	ALL	635867.1	3673455	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	3.08E-05	3.54E-03	7.82E-02	3.11E-03	4.13E-06	4.56E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	7.82E-02
9957	ALL	635967.1	3673455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.75E-02	3.08E-03	4.09E-06	4.52E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.75E-02
9958	ALL	636067.1	3673455	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.69E-02	3.06E-03	4.06E-06	4.49E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.69E-02
9959	ALL	636167.1	3673455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	7.63E-02	3.04E-03	4.03E-06	4.46E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.63E-02
9960	ALL	636267.1	3673455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.57E-02	3.02E-03	4.01E-06	4.43E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.57E-02
9961	ALL	636367.1	3673455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.90E-05	3.34E-03	7.40E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.35E-03	0.00E+00	0.00E+00	7.40E-02
9962	ALL	636467.1	3673455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.88E-05	3.32E-03	7.34E-02	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.34E-02
9963	ALL	636567.1	3673455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.85E-05	3.28E-03	7.27E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.27E-02
9964	ALL	636667.1	3673455	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.83E-05	3.26E-03	7.20E-02	2.87E-03	3.80E-06	4.20E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.20E-02
9965	ALL	636767.1	3673455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.80E-05	3.23E-03	7.14E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.14E-02
9966	ALL	636867.1	3673455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.78E-05	3.20E-03	7.07E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.07E-02
9967	ALL	636967.1	3673455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.76E-05	3.18E-03	7.01E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.01E-02
9968	ALL	637067.1	3673455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.74E-05	3.16E-03	6.95E-02	2.78E-03	3.68E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	6.95E-02
9969	ALL	637167.1	3673455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.72E-05	3.13E-03	6.90E-02	2.75E-03	3.66E-06	4.04E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	6.90E-02
9970	ALL	637267.1	3673455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.71E-05	3.13E-03	6.86E-02	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.86E-02
9971	ALL	637367.1	3673455	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.68E-05	3.09E-03	6.79E-02	2.72E-03	3.61E-06	3.98E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.79E-02
9972	ALL	637467.1	3673455	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.66E-05	3.06E-03	6.74E-02	2.69E-03	3.58E-06	3.95E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.74E-02
9973	ALL	637567.1	3673455	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.64E-05	3.04E-03	6.68E-02	2.67E-03	3.55E-06	3.91E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.68E-02
9974	ALL	637667.1	3673455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.61E-05	3.01E-03	6.62E-02	2.65E-03	3.51E-06	3.88E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.62E-02
9975	ALL	637767.1	3673455	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	6.57E-02	2.63E-03	3.49E-06	3.85E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.57E-02
9976	ALL	637867.1	3673455	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.57E-05	2.96E-03	6.52E-02	2.60E-03	3.46E-06	3.81E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.52E-02
9977	ALL	637967.1	3673455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	6.47E-02	2.58E-03	3.43E-06	3.78E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.47E-02
9978	ALL	638067.1	3673455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	6.38E-02	2.53E-03	3.36E-06	3.71E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.38E-02
9979	ALL	638167.1	3673455	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	6.35E-02	2.52E-03	3.35E-06	3.70E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.35E-02
9980	ALL	638267.1	3673455	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	6.30E-02	2.50E-03	3.32E-06	3.66E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.30E-02
9981	ALL	638367.1	3673455	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.43E-05	2.81E-03	6.25E-02	2.47E-03	3.28E-06	3.62E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.25E-02
9982	ALL	638467.1	3673455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.40E-05	2.78E-03	6.19E-02	2.44E-03	3.24E-06	3.57E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	6.19E-02
9983	ALL	638567.1	3673455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.37E-05	2.74E-03	6.12E-02	2.41E-03	3.20E-06	3.53E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.12E-02

9984	ALL	638667.1	3673455	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.33E-05	2.69E-03	6.04E-02	2.36E-03	3.14E-06	3.46E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	6.04E-02
9985	ALL	638767.1	3673455	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	5.96E-02	2.32E-03	3.08E-06	3.40E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.96E-02
9986	ALL	638867.1	3673455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.21E-05	2.56E-03	5.83E-02	2.25E-03	2.99E-06	3.29E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	5.83E-02
9987	ALL	638967.1	3673455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.11E-05	2.44E-03	5.65E-02	2.15E-03	2.85E-06	3.15E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	5.65E-02
9988	ALL	639067.1	3673455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.98E-05	2.30E-03	5.42E-02	2.02E-03	2.69E-06	2.96E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	5.42E-02
9989	ALL	626267.1	3673555	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.87E-05	3.45E-03	1.16E-01	3.05E-03	4.10E-06	4.46E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	1.16E-01
9990	ALL	626367.1	3673555	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.90E-05	3.49E-03	1.25E-01	3.08E-03	4.13E-06	4.50E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.25E-01
9991	ALL	626467.1	3673555	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.31E-01	3.10E-03	4.15E-06	4.54E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.31E-01
9992	ALL	626567.1	3673555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	2.95E-05	3.54E-03	1.36E-01	3.12E-03	4.17E-06	4.57E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.36E-01
9993	ALL	626667.1	3673555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.97E-05	3.56E-03	1.41E-01	3.14E-03	4.19E-06	4.60E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.41E-01
9994	ALL	626767.1	3673555	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.44E-01	3.16E-03	4.21E-06	4.63E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.44E-01
9995	ALL	626867.1	3673555	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.00E-05	3.61E-03	1.48E-01	3.18E-03	4.23E-06	4.65E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.48E-01
9996	ALL	626967.1	3673555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.02E-05	3.63E-03	1.51E-01	3.20E-03	4.25E-06	4.68E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.51E-01
9997	ALL	627067.1	3673555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.53E-01	3.22E-03	4.26E-06	4.70E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.53E-01
9998	ALL	627167.1	3673555	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.05E-05	3.67E-03	1.55E-01	3.23E-03	4.28E-06	4.73E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.55E-01
9999	ALL	627267.1	3673555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.07E-05	3.69E-03	1.58E-01	3.25E-03	4.30E-06	4.75E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
10000	ALL	627367.1	3673555	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.60E-01	3.26E-03	4.31E-06	4.77E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.60E-01
10001	ALL	627467.1	3673555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.10E-05	3.72E-03	1.62E-01	3.28E-03	4.33E-06	4.80E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.62E-01
10002	ALL	627567.1	3673555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.63E-01	3.29E-03	4.35E-06	4.82E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.63E-01
10003	ALL	627667.1	3673555	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.13E-05	3.76E-03	1.65E-01	3.31E-03	4.37E-06	4.84E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.65E-01
10004	ALL	627767.1	3673555	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.66E-01	3.32E-03	4.38E-06	4.86E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.66E-01
10005	ALL	627867.1	3673555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.15E-05	3.79E-03	1.68E-01	3.33E-03	4.40E-06	4.88E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.68E-01
10006	ALL	627967.1	3673555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.80E-03	1.69E-01	3.35E-03	4.41E-06	4.90E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.69E-01
10007	ALL	628067.1	3673555	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.18E-05	3.82E-03	1.70E-01	3.36E-03	4.43E-06	4.92E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.70E-01
10008	ALL	628167.1	3673555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.22E-05	3.87E-03	1.73E-01	3.41E-03	4.49E-06	4.98E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.73E-01
10009	ALL	628267.1	3673555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.75E-01	3.43E-03	4.52E-06	5.02E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
10010	ALL	628367.1	3673555	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.26E-05	3.92E-03	1.77E-01	3.45E-03	4.54E-06	5.05E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
10011	ALL	628467.1	3673555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.78E-01	3.46E-03	4.55E-06	5.06E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10012	ALL	628567.1	3673555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.78E-01	3.46E-03	4.56E-06	5.07E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
10013	ALL	628667.1	3673555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.28E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10014	ALL	628767.1	3673555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.79E-01	3.47E-03	4.57E-06	5.08E-05	1.83E-06	3.97E-03	0.00E+00	0.00E+00	1.79E-01
10015	ALL	628867.1	3673555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.80E-01	3.48E-03	4.57E-06	5.09E-05	1.83E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
10016	ALL	628967.1	3673555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.30E-05	3.96E-03	1.80E-01	3.49E-03	4.58E-06	5.10E-05	1.84E-06	3.98E-03	0.00E+00	0.00E+00	1.80E-01
10017	ALL	629067.1	3673555	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.64E-04	3.30E-05	3.96E-03	1.80E-01	3.48E-03	4.58E-06	5.10E-05	1.84E-06	3.98E-03	0.00E+00	0.00E+00	1.80E-01
10018	ALL	629167.1	3673555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.80E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
10019	ALL	629267.1	3673555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.79E-01	3.47E-03	4.55E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10020	ALL	629367.1	3673555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.79E-01	3.45E-03	4.54E-06	5.05E-05	1.83E-06	3.95E-03	0.00E+00	0.00E+00	1.79E-01
10021	ALL	629467.1	3673555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.78E-01	3.44E-03	4.52E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10022	ALL	629567.1	3673555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.26E-05	3.90E-03	1.78E-01	3.43E-03	4.51E-06	5.02E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.78E-01
10023	ALL	629667.1	3673555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.89E-03	1.77E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.77E-01
10024	ALL	629767.1	3673555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.88E-03	1.76E-01	3.42E-03	4.49E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10025	ALL	629867.1	3673555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.76E-01	3.42E-03	4.49E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10026	ALL	629967.1	3673555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.76E-01	3.41E-03	4.49E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10027	ALL	630067.1	3673555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.76E-01	3.41E-03	4.48E-06	4.99E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10028	ALL	630167.1	3673555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.76E-01	3.41E-03	4.48E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10029	ALL	630267.1	3673555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.24E-05	3.88E-03	1.76E-01	3.41E-03	4.48E-06	5.00E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10030	ALL	630367.1	3673555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.24E-05	3.88E-03	1.75E-01	3.41E-03	4.48E-06	4.99E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.75E-01
10031	ALL	630467.1	3673555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.49E-04	3.22E-05	3.86E-03	1.74E-01	3.39E-03	4.46E-06	4.97E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.74E-01
10032	ALL	630567.1	3673555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.20E-05	3.83E-03	1.72E-01	3.37E-03	4.42E-06	4.93E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.72E-01
10033	ALL	630667.1	3673555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.15E-05	3.77E-03	1.69E-01	3.31E-03	4.36E-06	4.85E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.69E-01
10034	ALL	630767.1	3673555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.27E-04	3.09E-05	3.70E-03	1.65E-01	3.26E-03	4.28E-06	4.77E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.65E-01
10035	ALL	632467.1	3673555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.29E-05	2.68E-03	7.66E-02	2.35E-03	3.12E-06	3.45E-05	1.21E-06	2.67E-03	0.00E+00	0.00E+00	7.66E-02

10036	ALL	632567.1	3673555	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.11E-04	2.47E-05	2.88E-03	7.86E-02	2.53E-03	3.36E-06	3.71E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	7.86E-02
10037	ALL	632667.1	3673555	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.58E-05	3.00E-03	7.95E-02	2.64E-03	3.50E-06	3.86E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.95E-02
10038	ALL	632767.1	3673555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.63E-05	3.06E-03	7.96E-02	2.69E-03	3.56E-06	3.94E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	7.96E-02
10039	ALL	632867.1	3673555	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.67E-05	3.10E-03	7.95E-02	2.73E-03	3.61E-06	3.99E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.95E-02
10040	ALL	632967.1	3673555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.94E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.94E-02
10041	ALL	633067.1	3673555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.93E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.93E-02
10042	ALL	633167.1	3673555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	7.92E-02	2.82E-03	3.74E-06	4.13E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.92E-02
10043	ALL	633267.1	3673555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.77E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.77E-02
10044	ALL	633367.1	3673555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.74E-02	2.77E-03	3.67E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.74E-02
10045	ALL	633467.1	3673555	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	7.70E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.70E-02
10046	ALL	633567.1	3673555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	7.67E-02	2.78E-03	3.68E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.67E-02
10047	ALL	633667.1	3673555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.67E-02	2.80E-03	3.71E-06	4.10E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.67E-02
10048	ALL	633767.1	3673555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.17E-03	7.62E-02	2.78E-03	3.69E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.62E-02
10049	ALL	633867.1	3673555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	7.58E-02	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.58E-02
10050	ALL	634067.1	3673555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.76E-05	3.19E-03	7.58E-02	2.80E-03	3.72E-06	4.11E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.58E-02
10051	ALL	634167.1	3673555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.85E-05	3.30E-03	7.72E-02	2.90E-03	3.84E-06	4.25E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	7.72E-02
10052	ALL	634267.1	3673555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	7.79E-02	2.95E-03	3.91E-06	4.32E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.79E-02
10053	ALL	634367.1	3673555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.94E-05	3.39E-03	7.84E-02	2.98E-03	3.95E-06	4.37E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.84E-02
10054	ALL	634467.1	3673555	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.96E-05	3.41E-03	7.86E-02	3.00E-03	3.98E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.86E-02
10055	ALL	634567.1	3673555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.97E-05	3.43E-03	7.88E-02	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.88E-02
10056	ALL	634667.1	3673555	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.99E-05	3.45E-03	7.90E-02	3.03E-03	4.01E-06	4.44E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.90E-02
10057	ALL	634767.1	3673555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	3.00E-05	3.46E-03	7.91E-02	3.04E-03	4.03E-06	4.45E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.91E-02
10058	ALL	634867.1	3673555	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	7.93E-02	3.05E-03	4.04E-06	4.47E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	7.93E-02
10059	ALL	634967.1	3673555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	7.94E-02	3.06E-03	4.06E-06	4.49E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.94E-02
10060	ALL	635067.1	3673555	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.50E-03	7.95E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	7.95E-02
10061	ALL	635167.1	3673555	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.04E-05	3.51E-03	7.96E-02	3.08E-03	4.09E-06	4.52E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.96E-02
10062	ALL	635267.1	3673555	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	7.96E-02	3.09E-03	4.10E-06	4.53E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	7.96E-02
10063	ALL	635367.1	3673555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	3.07E-05	3.53E-03	7.96E-02	3.11E-03	4.12E-06	4.55E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.96E-02
10064	ALL	635467.1	3673555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.10E-05	3.57E-03	8.00E-02	3.14E-03	4.16E-06	4.60E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.00E-02
10065	ALL	635567.1	3673555	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.12E-05	3.60E-03	8.02E-02	3.16E-03	4.19E-06	4.63E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	8.02E-02
10066	ALL	635667.1	3673555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	7.95E-02	3.13E-03	4.15E-06	4.59E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	7.95E-02
10067	ALL	635767.1	3673555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.08E-05	3.55E-03	7.91E-02	3.12E-03	4.14E-06	4.57E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	7.91E-02
10068	ALL	635867.1	3673555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.51E-03	7.83E-02	3.09E-03	4.09E-06	4.52E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.83E-02
10069	ALL	635967.1	3673555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	7.76E-02	3.06E-03	4.06E-06	4.48E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	7.76E-02
10070	ALL	636067.1	3673555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	3.00E-05	3.46E-03	7.70E-02	3.04E-03	4.03E-06	4.45E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	7.70E-02
10071	ALL	636167.1	3673555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.98E-05	3.43E-03	7.63E-02	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	7.63E-02
10072	ALL	636267.1	3673555	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.90E-05	3.34E-03	7.47E-02	2.94E-03	3.89E-06	4.30E-05	1.50E-06	3.36E-03	0.00E+00	0.00E+00	7.47E-02
10073	ALL	636367.1	3673555	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.31E-03	7.40E-02	2.91E-03	3.86E-06	4.27E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.40E-02
10074	ALL	636467.1	3673555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.85E-05	3.28E-03	7.33E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.33E-02
10075	ALL	636567.1	3673555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.25E-03	7.26E-02	2.86E-03	3.79E-06	4.19E-05	1.46E-06	3.27E-03	0.00E+00	0.00E+00	7.26E-02
10076	ALL	636667.1	3673555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	7.19E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.19E-02
10077	ALL	636767.1	3673555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.78E-05	3.20E-03	7.12E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.12E-02
10078	ALL	636867.1	3673555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.75E-05	3.17E-03	7.05E-02	2.78E-03	3.69E-06	4.08E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.05E-02
10079	ALL	636967.1	3673555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	6.98E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.98E-02
10080	ALL	637067.1	3673555	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.70E-05	3.12E-03	6.92E-02	2.74E-03	3.63E-06	4.01E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	6.92E-02
10081	ALL	637167.1	3673555	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.68E-05	3.09E-03	6.86E-02	2.72E-03	3.60E-06	3.98E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.86E-02
10082	ALL	637267.1	3673555	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.67E-05	3.08E-03	6.82E-02	2.71E-03	3.59E-06	3.96E-05	1.38E-06	3.09E-03	0.00E+00	0.00E+00	6.82E-02
10083	ALL	637367.1	3673555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.65E-05	3.06E-03	6.77E-02	2.69E-03	3.57E-06	3.94E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.77E-02
10084	ALL	637467.1	3673555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.63E-05	3.03E-03	6.71E-02	2.66E-03	3.54E-06	3.90E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.71E-02
10085	ALL	637567.1	3673555	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.61E-05	3.00E-03	6.65E-02	2.64E-03	3.51E-06	3.87E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.65E-02
10086	ALL	637667.1	3673555	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	6.60E-02	2.62E-03	3.48E-06	3.84E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.60E-02
10087	ALL	637767.1	3673555	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.56E-05	2.96E-03	6.55E-02	2.60E-03	3.45E-06	3.81E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.55E-02

10088	ALL	637867.1	3673555	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.18E-04	2.54E-05	2.93E-03	6.50E-02	2.57E-03	3.42E-06	3.77E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	6.50E-02
10089	ALL	637967.1	3673555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.44E-02	2.55E-03	3.38E-06	3.73E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.44E-02
10090	ALL	638067.1	3673555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.48E-05	2.87E-03	6.39E-02	2.52E-03	3.35E-06	3.69E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.39E-02
10091	ALL	638167.1	3673555	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.47E-05	2.85E-03	6.35E-02	2.50E-03	3.32E-06	3.67E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.35E-02
10092	ALL	638267.1	3673555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	6.30E-02	2.48E-03	3.29E-06	3.63E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.30E-02
10093	ALL	638367.1	3673555	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.41E-05	2.79E-03	6.25E-02	2.45E-03	3.25E-06	3.59E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.25E-02
10094	ALL	638467.1	3673555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.38E-05	2.75E-03	6.19E-02	2.42E-03	3.21E-06	3.55E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	6.19E-02
10095	ALL	638567.1	3673555	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.35E-05	2.71E-03	6.12E-02	2.38E-03	3.16E-06	3.49E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.12E-02
10096	ALL	638667.1	3673555	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.31E-05	2.66E-03	6.04E-02	2.34E-03	3.11E-06	3.43E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.04E-02
10097	ALL	638767.1	3673555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.26E-05	2.61E-03	5.96E-02	2.30E-03	3.05E-06	3.36E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.96E-02
10098	ALL	638867.1	3673555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.20E-05	2.54E-03	5.84E-02	2.23E-03	2.97E-06	3.27E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	5.84E-02
10099	ALL	638967.1	3673555	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.09E-05	2.42E-03	5.66E-02	2.13E-03	2.83E-06	3.12E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	5.66E-02
10100	ALL	639067.1	3673555	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.98E-05	2.29E-03	5.45E-02	2.02E-03	2.68E-06	2.95E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	5.45E-02
10101	ALL	626367.1	3673655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.89E-05	3.47E-03	1.19E-01	3.07E-03	4.12E-06	4.48E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.19E-01
10102	ALL	626467.1	3673655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.51E-03	1.27E-01	3.10E-03	4.15E-06	4.53E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.27E-01
10103	ALL	626567.1	3673655	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.07E-04	2.94E-05	3.54E-03	1.33E-01	3.12E-03	4.17E-06	4.57E-05	1.56E-06	3.43E-03	0.00E+00	0.00E+00	1.33E-01
10104	ALL	626667.1	3673655	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.97E-05	3.57E-03	1.38E-01	3.15E-03	4.19E-06	4.60E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.38E-01
10105	ALL	626767.1	3673655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.99E-05	3.59E-03	1.42E-01	3.17E-03	4.22E-06	4.63E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.42E-01
10106	ALL	626867.1	3673655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.01E-05	3.61E-03	1.46E-01	3.19E-03	4.24E-06	4.66E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.46E-01
10107	ALL	626967.1	3673655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.03E-05	3.64E-03	1.49E-01	3.21E-03	4.26E-06	4.69E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.49E-01
10108	ALL	627067.1	3673655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.52E-01	3.22E-03	4.28E-06	4.71E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.52E-01
10109	ALL	627167.1	3673655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.06E-05	3.68E-03	1.54E-01	3.24E-03	4.29E-06	4.74E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.54E-01
10110	ALL	627267.1	3673655	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.57E-01	3.25E-03	4.31E-06	4.76E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.57E-01
10111	ALL	627367.1	3673655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.59E-01	3.27E-03	4.33E-06	4.78E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.59E-01
10112	ALL	627467.1	3673655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.73E-03	1.61E-01	3.29E-03	4.34E-06	4.81E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.61E-01
10113	ALL	627567.1	3673655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.12E-05	3.75E-03	1.63E-01	3.30E-03	4.36E-06	4.83E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.63E-01
10114	ALL	627667.1	3673655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.13E-05	3.76E-03	1.64E-01	3.32E-03	4.38E-06	4.85E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.64E-01
10115	ALL	627767.1	3673655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.15E-05	3.78E-03	1.66E-01	3.33E-03	4.39E-06	4.87E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.66E-01
10116	ALL	627867.1	3673655	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.41E-04	3.16E-05	3.80E-03	1.67E-01	3.34E-03	4.41E-06	4.89E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.67E-01
10117	ALL	627967.1	3673655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.17E-05	3.81E-03	1.69E-01	3.35E-03	4.42E-06	4.91E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.69E-01
10118	ALL	628067.1	3673655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.18E-05	3.82E-03	1.70E-01	3.36E-03	4.44E-06	4.92E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.70E-01
10119	ALL	628167.1	3673655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.73E-01	3.41E-03	4.50E-06	4.99E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.73E-01
10120	ALL	628267.1	3673655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.75E-01	3.43E-03	4.52E-06	5.03E-05	1.80E-06	3.91E-03	0.00E+00	0.00E+00	1.75E-01
10121	ALL	628367.1	3673655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.77E-01	3.46E-03	4.55E-06	5.06E-05	1.82E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
10122	ALL	628467.1	3673655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.93E-03	1.78E-01	3.46E-03	4.56E-06	5.07E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10123	ALL	628567.1	3673655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.28E-05	3.94E-03	1.78E-01	3.47E-03	4.57E-06	5.08E-05	1.83E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
10124	ALL	628667.1	3673655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.79E-01	3.47E-03	4.57E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10125	ALL	628767.1	3673655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.79E-01	3.47E-03	4.57E-06	5.09E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10126	ALL	628867.1	3673655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.29E-05	3.95E-03	1.80E-01	3.48E-03	4.57E-06	5.09E-05	1.83E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
10127	ALL	628967.1	3673655	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.64E-04	3.30E-05	3.96E-03	1.80E-01	3.48E-03	4.58E-06	5.09E-05	1.84E-06	3.97E-03	0.00E+00	0.00E+00	1.80E-01
10128	ALL	629067.1	3673655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.80E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.80E-01
10129	ALL	629167.1	3673655	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.26E-05	3.92E-03	1.78E-01	3.45E-03	4.53E-06	5.04E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10130	ALL	629267.1	3673655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.89E-03	1.77E-01	3.42E-03	4.50E-06	5.01E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.77E-01
10131	ALL	629367.1	3673655	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.87E-03	1.76E-01	3.40E-03	4.47E-06	4.98E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.76E-01
10132	ALL	629467.1	3673655	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.21E-05	3.85E-03	1.75E-01	3.38E-03	4.45E-06	4.95E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.75E-01
10133	ALL	629567.1	3673655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.30E-05	3.95E-03	1.80E-01	3.48E-03	4.57E-06	5.09E-05	1.84E-06	3.98E-03	0.00E+00	0.00E+00	1.80E-01
10134	ALL	629667.1	3673655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.82E-03	1.73E-01	3.36E-03	4.41E-06	4.92E-05	1.78E-06	3.84E-03	0.00E+00	0.00E+00	1.73E-01
10135	ALL	629767.1	3673655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.18E-05	3.81E-03	1.73E-01	3.35E-03	4.41E-06	4.91E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.73E-01
10136	ALL	629867.1	3673655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.82E-03	1.73E-01	3.36E-03	4.41E-06	4.91E-05	1.78E-06	3.84E-03	0.00E+00	0.00E+00	1.73E-01
10137	ALL	629967.1	3673655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.19E-05	3.83E-03	1.73E-01	3.37E-03	4.42E-06	4.93E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.73E-01
10138	ALL	630067.1	3673655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.20E-05	3.84E-03	1.74E-01	3.38E-03	4.44E-06	4.94E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.74E-01
10139	ALL	630167.1	3673655	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.21E-05	3.85E-03	1.74E-01	3.38E-03	4.45E-06	4.95E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01

10140	ALL	630267.1	3673655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.22E-05	3.85E-03	1.75E-01	3.39E-03	4.45E-06	4.96E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.75E-01
10141	ALL	630367.1	3673655	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.22E-05	3.85E-03	1.74E-01	3.39E-03	4.45E-06	4.96E-05	1.80E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01
10142	ALL	630467.1	3673655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.21E-05	3.84E-03	1.74E-01	3.38E-03	4.44E-06	4.94E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.74E-01
10143	ALL	630567.1	3673655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.19E-05	3.81E-03	1.72E-01	3.35E-03	4.41E-06	4.91E-05	1.78E-06	3.84E-03	0.00E+00	0.00E+00	1.72E-01
10144	ALL	630667.1	3673655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.14E-05	3.76E-03	1.69E-01	3.30E-03	4.34E-06	4.84E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.69E-01
10145	ALL	630767.1	3673655	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.10E-05	3.71E-03	1.66E-01	3.26E-03	4.28E-06	4.77E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.66E-01
10146	ALL	632467.1	3673655	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.29E-05	2.67E-03	7.70E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.67E-03	0.00E+00	0.00E+00	7.70E-02
10147	ALL	632567.1	3673655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.47E-05	2.87E-03	7.90E-02	2.52E-03	3.35E-06	3.70E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	7.90E-02
10148	ALL	632667.1	3673655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.57E-05	2.99E-03	7.98E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.98E-02
10149	ALL	632767.1	3673655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.05E-03	7.99E-02	2.68E-03	3.55E-06	3.92E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	7.99E-02
10150	ALL	632867.1	3673655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.98E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	7.98E-02
10151	ALL	632967.1	3673655	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.70E-05	3.14E-03	7.97E-02	2.76E-03	3.65E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.97E-02
10152	ALL	633067.1	3673655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	7.96E-02	2.78E-03	3.69E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.96E-02
10153	ALL	633167.1	3673655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.81E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.81E-02
10154	ALL	633267.1	3673655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.79E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.79E-02
10155	ALL	633367.1	3673655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	7.76E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.76E-02
10156	ALL	633467.1	3673655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.68E-05	3.10E-03	7.66E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.66E-02
10157	ALL	633567.1	3673655	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.69E-05	3.11E-03	7.63E-02	2.74E-03	3.63E-06	4.01E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.63E-02
10158	ALL	633667.1	3673655	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	7.71E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.71E-02
10159	ALL	633767.1	3673655	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.16E-03	7.65E-02	2.78E-03	3.69E-06	4.07E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.65E-02
10160	ALL	633867.1	3673655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	7.61E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.61E-02
10161	ALL	634067.1	3673655	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.76E-05	3.19E-03	7.62E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.62E-02
10162	ALL	634167.1	3673655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.85E-05	3.30E-03	7.76E-02	2.90E-03	3.84E-06	4.25E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	7.76E-02
10163	ALL	634267.1	3673655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.90E-05	3.35E-03	7.83E-02	2.94E-03	3.90E-06	4.31E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.83E-02
10164	ALL	634367.1	3673655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	7.87E-02	2.97E-03	3.94E-06	4.36E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	7.87E-02
10165	ALL	634467.1	3673655	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.95E-05	3.41E-03	7.91E-02	2.99E-03	3.97E-06	4.39E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	7.91E-02
10166	ALL	634567.1	3673655	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.97E-05	3.43E-03	7.93E-02	3.01E-03	3.99E-06	4.41E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	7.93E-02
10167	ALL	634667.1	3673655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.95E-02	3.02E-03	4.01E-06	4.43E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.95E-02
10168	ALL	634767.1	3673655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.99E-05	3.45E-03	7.96E-02	3.03E-03	4.02E-06	4.44E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	7.96E-02
10169	ALL	634867.1	3673655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	3.00E-05	3.46E-03	7.98E-02	3.04E-03	4.03E-06	4.46E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.98E-02
10170	ALL	634967.1	3673655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	8.00E-02	3.06E-03	4.05E-06	4.48E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.00E-02
10171	ALL	635067.1	3673655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.03E-05	3.49E-03	8.01E-02	3.07E-03	4.06E-06	4.49E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	8.01E-02
10172	ALL	635167.1	3673655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	8.02E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.02E-02
10173	ALL	635267.1	3673655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	3.05E-05	3.51E-03	8.02E-02	3.09E-03	4.09E-06	4.52E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.02E-02
10174	ALL	635367.1	3673655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.06E-05	3.52E-03	8.02E-02	3.10E-03	4.10E-06	4.54E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.02E-02
10175	ALL	635467.1	3673655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	8.06E-02	3.13E-03	4.15E-06	4.59E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	8.06E-02
10176	ALL	635567.1	3673655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	3.14E-05	3.61E-03	8.11E-02	3.18E-03	4.21E-06	4.65E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	8.11E-02
10177	ALL	635667.1	3673655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.10E-05	3.57E-03	8.02E-02	3.13E-03	4.15E-06	4.59E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.02E-02
10178	ALL	635767.1	3673655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	7.94E-02	3.10E-03	4.11E-06	4.54E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	7.94E-02
10179	ALL	635867.1	3673655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.03E-05	3.49E-03	7.87E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	7.87E-02
10180	ALL	635967.1	3673655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	7.79E-02	3.04E-03	4.03E-06	4.46E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	7.79E-02
10181	ALL	636067.1	3673655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.72E-02	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.72E-02
10182	ALL	636167.1	3673655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.96E-05	3.41E-03	7.66E-02	3.00E-03	3.98E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.66E-02
10183	ALL	636267.1	3673655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.88E-05	3.32E-03	7.49E-02	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.33E-03	0.00E+00	0.00E+00	7.49E-02
10184	ALL	636367.1	3673655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.85E-05	3.29E-03	7.41E-02	2.89E-03	3.83E-06	4.24E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.41E-02
10185	ALL	636467.1	3673655	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.83E-05	3.26E-03	7.34E-02	2.86E-03	3.80E-06	4.20E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.34E-02
10186	ALL	636567.1	3673655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	7.26E-02	2.84E-03	3.77E-06	4.16E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.26E-02
10187	ALL	636667.1	3673655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.78E-05	3.20E-03	7.20E-02	2.82E-03	3.74E-06	4.13E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.20E-02
10188	ALL	636767.1	3673655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.75E-05	3.17E-03	7.12E-02	2.79E-03	3.70E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.12E-02
10189	ALL	636867.1	3673655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.04E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.04E-02
10190	ALL	636967.1	3673655	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.70E-05	3.11E-03	6.98E-02	2.74E-03	3.63E-06	4.01E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	6.98E-02
10191	ALL	637067.1	3673655	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.68E-05	3.09E-03	6.91E-02	2.71E-03	3.60E-06	3.98E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.91E-02

10192	ALL	637167.1	3673655	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.66E-05	3.06E-03	6.85E-02	2.69E-03	3.57E-06	3.94E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	6.85E-02
10193	ALL	637267.1	3673655	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.65E-05	3.05E-03	6.81E-02	2.68E-03	3.56E-06	3.93E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.81E-02
10194	ALL	637367.1	3673655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.63E-05	3.03E-03	6.75E-02	2.66E-03	3.53E-06	3.90E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.75E-02
10195	ALL	637467.1	3673655	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.60E-05	3.00E-03	6.70E-02	2.64E-03	3.50E-06	3.87E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.70E-02
10196	ALL	637567.1	3673655	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.58E-05	2.98E-03	6.64E-02	2.62E-03	3.47E-06	3.84E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.64E-02
10197	ALL	637667.1	3673655	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.56E-05	2.95E-03	6.58E-02	2.59E-03	3.44E-06	3.80E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.58E-02
10198	ALL	637767.1	3673655	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.53E-05	2.92E-03	6.53E-02	2.57E-03	3.41E-06	3.76E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.53E-02
10199	ALL	637867.1	3673655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.48E-02	2.55E-03	3.38E-06	3.73E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.48E-02
10200	ALL	637967.1	3673655	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	6.43E-02	2.52E-03	3.35E-06	3.70E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.43E-02
10201	ALL	638067.1	3673655	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.46E-05	2.84E-03	6.38E-02	2.50E-03	3.32E-06	3.66E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.38E-02
10202	ALL	638167.1	3673655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	6.35E-02	2.48E-03	3.29E-06	3.63E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.35E-02
10203	ALL	638267.1	3673655	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.42E-05	2.79E-03	6.30E-02	2.46E-03	3.26E-06	3.60E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.30E-02
10204	ALL	638367.1	3673655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.77E-03	6.26E-02	2.43E-03	3.23E-06	3.56E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.26E-02
10205	ALL	638467.1	3673655	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.37E-05	2.73E-03	6.21E-02	2.40E-03	3.19E-06	3.52E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.21E-02
10206	ALL	638567.1	3673655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.33E-05	2.69E-03	6.14E-02	2.36E-03	3.14E-06	3.46E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.14E-02
10207	ALL	638667.1	3673655	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.29E-05	2.65E-03	6.07E-02	2.33E-03	3.09E-06	3.41E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.07E-02
10208	ALL	638767.1	3673655	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.24E-05	2.59E-03	5.99E-02	2.28E-03	3.03E-06	3.34E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.99E-02
10209	ALL	638867.1	3673655	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.18E-05	2.53E-03	5.87E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.87E-02
10210	ALL	638967.1	3673655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.08E-05	2.41E-03	5.69E-02	2.12E-03	2.81E-06	3.10E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	5.69E-02
10211	ALL	639067.1	3673655	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.96E-05	2.28E-03	5.48E-02	2.00E-03	2.66E-06	2.93E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	5.48E-02
10212	ALL	626467.1	3673755	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.21E-01	3.08E-03	4.14E-06	4.51E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	1.21E-01
10213	ALL	626567.1	3673755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.94E-05	3.53E-03	1.29E-01	3.12E-03	4.17E-06	4.56E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.29E-01
10214	ALL	626667.1	3673755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.97E-05	3.56E-03	1.35E-01	3.15E-03	4.20E-06	4.60E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.35E-01
10215	ALL	626767.1	3673755	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	2.99E-05	3.59E-03	1.39E-01	3.17E-03	4.22E-06	4.63E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.39E-01
10216	ALL	626867.1	3673755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.01E-05	3.62E-03	1.44E-01	3.19E-03	4.24E-06	4.66E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.44E-01
10217	ALL	626967.1	3673755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.03E-05	3.64E-03	1.47E-01	3.21E-03	4.26E-06	4.69E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.47E-01
10218	ALL	627067.1	3673755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.05E-05	3.66E-03	1.50E-01	3.23E-03	4.28E-06	4.72E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.50E-01
10219	ALL	627167.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.68E-03	1.53E-01	3.25E-03	4.30E-06	4.75E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.53E-01
10220	ALL	627267.1	3673755	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.08E-05	3.70E-03	1.56E-01	3.26E-03	4.32E-06	4.77E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.56E-01
10221	ALL	627367.1	3673755	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.09E-05	3.72E-03	1.58E-01	3.28E-03	4.34E-06	4.79E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.58E-01
10222	ALL	627467.1	3673755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.11E-05	3.74E-03	1.60E-01	3.29E-03	4.35E-06	4.81E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.60E-01
10223	ALL	627567.1	3673755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.12E-05	3.75E-03	1.62E-01	3.31E-03	4.37E-06	4.84E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.62E-01
10224	ALL	627667.1	3673755	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.64E-01	3.32E-03	4.39E-06	4.86E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.64E-01
10225	ALL	627767.1	3673755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.15E-05	3.79E-03	1.65E-01	3.33E-03	4.40E-06	4.88E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.65E-01
10226	ALL	627867.1	3673755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.80E-03	1.67E-01	3.35E-03	4.42E-06	4.90E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.67E-01
10227	ALL	627967.1	3673755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.68E-01	3.36E-03	4.43E-06	4.91E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.68E-01
10228	ALL	628067.1	3673755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.70E-01	3.37E-03	4.44E-06	4.93E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.70E-01
10229	ALL	628167.1	3673755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.73E-01	3.41E-03	4.50E-06	4.99E-05	1.79E-06	3.87E-03	0.00E+00	0.00E+00	1.73E-01
10230	ALL	628267.1	3673755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.75E-01	3.43E-03	4.52E-06	5.02E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
10231	ALL	628367.1	3673755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.77E-01	3.46E-03	4.55E-06	5.06E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
10232	ALL	628467.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.93E-03	1.77E-01	3.46E-03	4.56E-06	5.07E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
10233	ALL	628567.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.28E-05	3.94E-03	1.78E-01	3.47E-03	4.57E-06	5.08E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
10234	ALL	628667.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.57E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10235	ALL	628767.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.29E-05	3.94E-03	1.79E-01	3.47E-03	4.57E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10236	ALL	628867.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.28E-05	3.94E-03	1.79E-01	3.47E-03	4.56E-06	5.08E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10237	ALL	628967.1	3673755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.79E-01	3.46E-03	4.56E-06	5.07E-05	1.83E-06	3.96E-03	0.00E+00	0.00E+00	1.79E-01
10238	ALL	629067.1	3673755	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.26E-05	3.91E-03	1.78E-01	3.44E-03	4.52E-06	5.03E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.78E-01
10239	ALL	629167.1	3673755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.88E-03	1.77E-01	3.42E-03	4.49E-06	5.00E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.77E-01
10240	ALL	629267.1	3673755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.20E-05	3.84E-03	1.74E-01	3.38E-03	4.44E-06	4.94E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.74E-01
10241	ALL	629367.1	3673755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.83E-05	3.39E-03	1.50E-01	2.99E-03	3.93E-06	4.37E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.50E-01
10242	ALL	629467.1	3673755	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.69E-05	3.22E-03	1.41E-01	2.83E-03	3.73E-06	4.15E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.41E-01
10243	ALL	629567.1	3673755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.64E-01	3.21E-03	4.22E-06	4.69E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.64E-01

10244	ALL	629667.1	3673755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.01E-05	3.61E-03	1.62E-01	3.18E-03	4.18E-06	4.65E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.62E-01
10245	ALL	629767.1	3673755	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.02E-05	3.61E-03	1.62E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.62E-01
10246	ALL	629867.1	3673755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.03E-05	3.63E-03	1.63E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.63E-01
10247	ALL	629967.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.08E-05	3.69E-03	1.66E-01	3.25E-03	4.27E-06	4.75E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.66E-01
10248	ALL	630067.1	3673755	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.33E-04	3.12E-05	3.74E-03	1.69E-01	3.29E-03	4.33E-06	4.82E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.69E-01
10249	ALL	630167.1	3673755	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.15E-05	3.78E-03	1.71E-01	3.32E-03	4.37E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.71E-01
10250	ALL	630267.1	3673755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.41E-04	3.17E-05	3.80E-03	1.72E-01	3.34E-03	4.39E-06	4.89E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.72E-01
10251	ALL	630367.1	3673755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.18E-05	3.81E-03	1.73E-01	3.35E-03	4.40E-06	4.91E-05	1.78E-06	3.84E-03	0.00E+00	0.00E+00	1.73E-01
10252	ALL	630467.1	3673755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.18E-05	3.81E-03	1.72E-01	3.35E-03	4.40E-06	4.90E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.72E-01
10253	ALL	630567.1	3673755	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.16E-05	3.79E-03	1.71E-01	3.33E-03	4.38E-06	4.88E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
10254	ALL	630667.1	3673755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.32E-04	3.12E-05	3.74E-03	1.68E-01	3.29E-03	4.32E-06	4.81E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.68E-01
10255	ALL	630767.1	3673755	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.09E-05	3.70E-03	1.65E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.65E-01
10256	ALL	632467.1	3673755	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.82E-04	2.30E-05	2.68E-03	7.77E-02	2.36E-03	3.13E-06	3.45E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	7.77E-02
10257	ALL	632567.1	3673755	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.47E-05	2.88E-03	7.95E-02	2.53E-03	3.35E-06	3.70E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	7.95E-02
10258	ALL	632667.1	3673755	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.57E-05	2.99E-03	8.03E-02	2.63E-03	3.49E-06	3.85E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	8.03E-02
10259	ALL	632767.1	3673755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.61E-05	3.03E-03	8.01E-02	2.67E-03	3.53E-06	3.91E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	8.01E-02
10260	ALL	632867.1	3673755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	8.02E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	8.02E-02
10261	ALL	632967.1	3673755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	8.01E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.01E-02
10262	ALL	633067.1	3673755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	7.99E-02	2.78E-03	3.68E-06	4.07E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	7.99E-02
10263	ALL	633167.1	3673755	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.67E-05	3.10E-03	7.84E-02	2.72E-03	3.61E-06	3.99E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.84E-02
10264	ALL	633267.1	3673755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.83E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.83E-02
10265	ALL	633367.1	3673755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	7.79E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.79E-02
10266	ALL	633467.1	3673755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.10E-03	7.69E-02	2.72E-03	3.61E-06	3.99E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.69E-02
10267	ALL	633567.1	3673755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.11E-03	7.68E-02	2.74E-03	3.63E-06	4.01E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.68E-02
10268	ALL	633667.1	3673755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	7.73E-02	2.79E-03	3.70E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.73E-02
10269	ALL	633767.1	3673755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	7.67E-02	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.67E-02
10270	ALL	633867.1	3673755	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.64E-02	2.77E-03	3.67E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.64E-02
10271	ALL	634067.1	3673755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.66E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.66E-02
10272	ALL	634167.1	3673755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.85E-05	3.29E-03	7.81E-02	2.89E-03	3.83E-06	4.24E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	7.81E-02
10273	ALL	634267.1	3673755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.90E-05	3.34E-03	7.88E-02	2.94E-03	3.89E-06	4.30E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	7.88E-02
10274	ALL	634367.1	3673755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.92E-05	3.38E-03	7.93E-02	2.97E-03	3.93E-06	4.35E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.93E-02
10275	ALL	634467.1	3673755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.95E-05	3.40E-03	7.97E-02	2.99E-03	3.96E-06	4.38E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	7.97E-02
10276	ALL	634567.1	3673755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.96E-05	3.42E-03	8.00E-02	3.00E-03	3.98E-06	4.40E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	8.00E-02
10277	ALL	634667.1	3673755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.98E-05	3.43E-03	8.02E-02	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.02E-02
10278	ALL	634767.1	3673755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.98E-05	3.44E-03	8.04E-02	3.03E-03	4.01E-06	4.43E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	8.04E-02
10279	ALL	634867.1	3673755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	3.00E-05	3.46E-03	8.06E-02	3.04E-03	4.02E-06	4.45E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	8.06E-02
10280	ALL	634967.1	3673755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	8.08E-02	3.05E-03	4.04E-06	4.47E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	8.08E-02
10281	ALL	635067.1	3673755	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	3.02E-05	3.48E-03	8.09E-02	3.06E-03	4.06E-06	4.49E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	8.09E-02
10282	ALL	635167.1	3673755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.03E-05	3.50E-03	8.10E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.10E-02
10283	ALL	635267.1	3673755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.50E-03	8.10E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	8.10E-02
10284	ALL	635367.1	3673755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.06E-05	3.53E-03	8.12E-02	3.10E-03	4.10E-06	4.54E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.12E-02
10285	ALL	635467.1	3673755	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	3.09E-05	3.56E-03	8.16E-02	3.13E-03	4.15E-06	4.59E-05	1.61E-06	3.59E-03	0.00E+00	0.00E+00	8.16E-02
10286	ALL	635567.1	3673755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.16E-05	3.65E-03	8.25E-02	3.20E-03	4.24E-06	4.69E-05	1.65E-06	3.67E-03	0.00E+00	0.00E+00	8.25E-02
10287	ALL	635667.1	3673755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.08E-05	3.55E-03	8.08E-02	3.12E-03	4.13E-06	4.57E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	8.08E-02
10288	ALL	635767.1	3673755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.04E-05	3.51E-03	7.99E-02	3.08E-03	4.08E-06	4.51E-05	1.58E-06	3.53E-03	0.00E+00	0.00E+00	7.99E-02
10289	ALL	635867.1	3673755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	3.01E-05	3.47E-03	7.91E-02	3.05E-03	4.04E-06	4.47E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	7.91E-02
10290	ALL	635967.1	3673755	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.83E-02	3.02E-03	4.00E-06	4.43E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.83E-02
10291	ALL	636067.1	3673755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.96E-05	3.41E-03	7.76E-02	3.00E-03	3.97E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.76E-02
10292	ALL	636167.1	3673755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.94E-05	3.39E-03	7.68E-02	2.98E-03	3.95E-06	4.36E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	7.68E-02
10293	ALL	636267.1	3673755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.85E-05	3.29E-03	7.51E-02	2.89E-03	3.83E-06	4.24E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.51E-02
10294	ALL	636367.1	3673755	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.83E-05	3.26E-03	7.43E-02	2.87E-03	3.80E-06	4.20E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	7.43E-02
10295	ALL	636467.1	3673755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	7.34E-02	2.84E-03	3.76E-06	4.16E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.34E-02

10296	ALL	636567.1	3673755	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.77E-05	3.20E-03	7.27E-02	2.81E-03	3.73E-06	4.12E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.27E-02
10297	ALL	636667.1	3673755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.75E-05	3.17E-03	7.20E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.20E-02
10298	ALL	636767.1	3673755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.72E-05	3.14E-03	7.11E-02	2.76E-03	3.66E-06	4.04E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.11E-02
10299	ALL	636867.1	3673755	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.70E-05	3.11E-03	7.04E-02	2.73E-03	3.63E-06	4.01E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.04E-02
10300	ALL	636967.1	3673755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.67E-05	3.08E-03	6.97E-02	2.71E-03	3.59E-06	3.97E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.97E-02
10301	ALL	637067.1	3673755	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.65E-05	3.06E-03	6.90E-02	2.69E-03	3.56E-06	3.94E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	6.90E-02
10302	ALL	637167.1	3673755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.63E-05	3.03E-03	6.84E-02	2.66E-03	3.54E-06	3.90E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.84E-02
10303	ALL	637267.1	3673755	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	6.79E-02	2.65E-03	3.52E-06	3.89E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.79E-02
10304	ALL	637367.1	3673755	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	2.99E-03	6.73E-02	2.63E-03	3.49E-06	3.85E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	6.73E-02
10305	ALL	637467.1	3673755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.57E-05	2.97E-03	6.67E-02	2.61E-03	3.46E-06	3.82E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.67E-02
10306	ALL	637567.1	3673755	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.55E-05	2.94E-03	6.62E-02	2.59E-03	3.43E-06	3.79E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.62E-02
10307	ALL	637667.1	3673755	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.53E-05	2.92E-03	6.56E-02	2.56E-03	3.40E-06	3.75E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.56E-02
10308	ALL	637767.1	3673755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.51E-05	2.89E-03	6.51E-02	2.54E-03	3.37E-06	3.72E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.51E-02
10309	ALL	637867.1	3673755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.48E-05	2.86E-03	6.47E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.47E-02
10310	ALL	637967.1	3673755	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	6.42E-02	2.50E-03	3.31E-06	3.66E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.42E-02
10311	ALL	638067.1	3673755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.44E-05	2.81E-03	6.38E-02	2.47E-03	3.28E-06	3.63E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.38E-02
10312	ALL	638167.1	3673755	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.42E-05	2.79E-03	6.35E-02	2.45E-03	3.26E-06	3.60E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.35E-02
10313	ALL	638267.1	3673755	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.40E-05	2.77E-03	6.32E-02	2.43E-03	3.23E-06	3.56E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.32E-02
10314	ALL	638367.1	3673755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.37E-05	2.74E-03	6.28E-02	2.41E-03	3.20E-06	3.53E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.28E-02
10315	ALL	638467.1	3673755	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.35E-05	2.71E-03	6.24E-02	2.38E-03	3.16E-06	3.49E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.24E-02
10316	ALL	638567.1	3673755	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.31E-05	2.67E-03	6.18E-02	2.35E-03	3.12E-06	3.44E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.18E-02
10317	ALL	638667.1	3673755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.27E-05	2.63E-03	6.11E-02	2.31E-03	3.07E-06	3.38E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	6.11E-02
10318	ALL	638767.1	3673755	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.23E-05	2.58E-03	6.03E-02	2.27E-03	3.01E-06	3.32E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.03E-02
10319	ALL	638867.1	3673755	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.17E-05	2.51E-03	5.92E-02	2.21E-03	2.93E-06	3.24E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	5.92E-02
10320	ALL	638967.1	3673755	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.07E-05	2.40E-03	5.74E-02	2.11E-03	2.80E-06	3.09E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	5.74E-02
10321	ALL	639067.1	3673755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.95E-05	2.27E-03	5.53E-02	1.99E-03	2.65E-06	2.92E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	5.53E-02
10322	ALL	626467.1	3673855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.87E-05	3.45E-03	1.13E-01	3.05E-03	4.10E-06	4.45E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	1.13E-01
10323	ALL	626567.1	3673855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.24E-01	3.11E-03	4.17E-06	4.54E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.24E-01
10324	ALL	626667.1	3673855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.96E-05	3.56E-03	1.31E-01	3.14E-03	4.20E-06	4.59E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.31E-01
10325	ALL	626767.1	3673855	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.59E-03	1.36E-01	3.17E-03	4.23E-06	4.63E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.36E-01
10326	ALL	626867.1	3673855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.01E-05	3.62E-03	1.41E-01	3.19E-03	4.25E-06	4.67E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.41E-01
10327	ALL	626967.1	3673855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.03E-05	3.64E-03	1.45E-01	3.21E-03	4.28E-06	4.70E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
10328	ALL	627067.1	3673855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.05E-05	3.66E-03	1.48E-01	3.23E-03	4.29E-06	4.73E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.48E-01
10329	ALL	627167.1	3673855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.51E-01	3.25E-03	4.31E-06	4.75E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
10330	ALL	627267.1	3673855	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.54E-01	3.26E-03	4.33E-06	4.77E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.54E-01
10331	ALL	627367.1	3673855	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.72E-03	1.57E-01	3.28E-03	4.35E-06	4.80E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
10332	ALL	627467.1	3673855	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.59E-01	3.30E-03	4.36E-06	4.82E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.59E-01
10333	ALL	627567.1	3673855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.13E-05	3.76E-03	1.61E-01	3.31E-03	4.38E-06	4.84E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.61E-01
10334	ALL	627667.1	3673855	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.63E-01	3.32E-03	4.39E-06	4.86E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.63E-01
10335	ALL	627767.1	3673855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.15E-05	3.79E-03	1.65E-01	3.34E-03	4.41E-06	4.88E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.65E-01
10336	ALL	627867.1	3673855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.17E-05	3.80E-03	1.66E-01	3.35E-03	4.42E-06	4.90E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
10337	ALL	627967.1	3673855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.81E-03	1.68E-01	3.36E-03	4.43E-06	4.91E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.68E-01
10338	ALL	628067.1	3673855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.69E-01	3.37E-03	4.44E-06	4.93E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.69E-01
10339	ALL	628167.1	3673855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.22E-05	3.87E-03	1.72E-01	3.41E-03	4.49E-06	4.99E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.72E-01
10340	ALL	628267.1	3673855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.24E-05	3.90E-03	1.74E-01	3.43E-03	4.52E-06	5.02E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
10341	ALL	628367.1	3673855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.76E-01	3.46E-03	4.55E-06	5.06E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
10342	ALL	628467.1	3673855	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.61E-04	3.27E-05	3.93E-03	1.77E-01	3.46E-03	4.56E-06	5.06E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.77E-01
10343	ALL	628567.1	3673855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.78E-01	3.46E-03	4.56E-06	5.07E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10344	ALL	628667.1	3673855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.28E-05	3.94E-03	1.78E-01	3.46E-03	4.56E-06	5.07E-05	1.82E-06	3.95E-03	0.00E+00	0.00E+00	1.78E-01
10345	ALL	628767.1	3673855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.78E-01	3.46E-03	4.55E-06	5.06E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10346	ALL	628867.1	3673855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.78E-01	3.45E-03	4.54E-06	5.05E-05	1.82E-06	3.94E-03	0.00E+00	0.00E+00	1.78E-01
10347	ALL	628967.1	3673855	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.78E-01	3.44E-03	4.53E-06	5.04E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.78E-01

10348	ALL	629067.1	3673855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.75E-01	3.40E-03	4.47E-06	4.98E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.75E-01
10349	ALL	629967.1	3673855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.81E-05	3.36E-03	1.48E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.48E-01
10350	ALL	630067.1	3673855	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.60E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.60E-01
10351	ALL	630167.1	3673855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.07E-05	3.68E-03	1.66E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.66E-01
10352	ALL	630267.1	3673855	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.31E-04	3.11E-05	3.73E-03	1.68E-01	3.28E-03	4.31E-06	4.80E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.68E-01
10353	ALL	630367.1	3673855	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.13E-05	3.75E-03	1.70E-01	3.30E-03	4.34E-06	4.83E-05	1.75E-06	3.78E-03	0.00E+00	0.00E+00	1.70E-01
10354	ALL	630467.1	3673855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.14E-05	3.76E-03	1.70E-01	3.31E-03	4.35E-06	4.84E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.70E-01
10355	ALL	630567.1	3673855	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.13E-05	3.75E-03	1.69E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.78E-03	0.00E+00	0.00E+00	1.69E-01
10356	ALL	630667.1	3673855	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.10E-05	3.71E-03	1.67E-01	3.27E-03	4.29E-06	4.78E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
10357	ALL	630767.1	3673855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.07E-05	3.68E-03	1.65E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.65E-01
10358	ALL	632467.1	3673855	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.31E-05	2.70E-03	7.85E-02	2.38E-03	3.15E-06	3.48E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	7.85E-02
10359	ALL	632567.1	3673855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.48E-05	2.89E-03	8.03E-02	2.54E-03	3.37E-06	3.72E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	8.03E-02
10360	ALL	632667.1	3673855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.58E-05	3.00E-03	8.10E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	8.10E-02
10361	ALL	632767.1	3673855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.61E-05	3.04E-03	8.06E-02	2.67E-03	3.54E-06	3.91E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	8.06E-02
10362	ALL	632867.1	3673855	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.09E-03	8.06E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	8.06E-02
10363	ALL	632967.1	3673855	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	8.05E-02	2.75E-03	3.65E-06	4.03E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	8.05E-02
10364	ALL	633067.1	3673855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	8.03E-02	2.78E-03	3.68E-06	4.07E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.03E-02
10365	ALL	633167.1	3673855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.68E-05	3.10E-03	7.89E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.89E-02
10366	ALL	633267.1	3673855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	7.88E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.88E-02
10367	ALL	633367.1	3673855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	7.83E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.83E-02
10368	ALL	633467.1	3673855	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.73E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.73E-02
10369	ALL	633567.1	3673855	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.69E-05	3.11E-03	7.72E-02	2.74E-03	3.63E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.72E-02
10370	ALL	633667.1	3673855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	7.74E-02	2.77E-03	3.67E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.74E-02
10371	ALL	633767.1	3673855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.70E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.70E-02
10372	ALL	633867.1	3673855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	7.67E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.67E-02
10373	ALL	634067.1	3673855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.72E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.72E-02
10374	ALL	634167.1	3673855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.85E-05	3.29E-03	7.87E-02	2.89E-03	3.83E-06	4.23E-05	1.48E-06	3.31E-03	0.00E+00	0.00E+00	7.87E-02
10375	ALL	634267.1	3673855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.89E-05	3.34E-03	7.95E-02	2.93E-03	3.89E-06	4.30E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	7.95E-02
10376	ALL	634367.1	3673855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.92E-05	3.37E-03	8.01E-02	2.96E-03	3.92E-06	4.34E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.01E-02
10377	ALL	634467.1	3673855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.94E-05	3.39E-03	8.05E-02	2.98E-03	3.95E-06	4.37E-05	1.53E-06	3.41E-03	0.00E+00	0.00E+00	8.05E-02
10378	ALL	634567.1	3673855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	8.09E-02	3.00E-03	3.97E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	8.09E-02
10379	ALL	634667.1	3673855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.97E-05	3.42E-03	8.12E-02	3.01E-03	3.99E-06	4.41E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.12E-02
10380	ALL	634767.1	3673855	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.98E-05	3.43E-03	8.14E-02	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	8.14E-02
10381	ALL	634867.1	3673855	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.99E-05	3.45E-03	8.17E-02	3.03E-03	4.01E-06	4.44E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.17E-02
10382	ALL	634967.1	3673855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	8.19E-02	3.04E-03	4.03E-06	4.46E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	8.19E-02
10383	ALL	635067.1	3673855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.48E-03	8.21E-02	3.05E-03	4.05E-06	4.48E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.21E-02
10384	ALL	635167.1	3673855	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	8.22E-02	3.06E-03	4.06E-06	4.49E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	8.22E-02
10385	ALL	635267.1	3673855	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.03E-05	3.49E-03	8.22E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.22E-02
10386	ALL	635367.1	3673855	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	8.24E-02	3.09E-03	4.10E-06	4.53E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	8.24E-02
10387	ALL	635467.1	3673855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.08E-05	3.55E-03	8.27E-02	3.12E-03	4.14E-06	4.58E-05	1.61E-06	3.58E-03	0.00E+00	0.00E+00	8.27E-02
10388	ALL	635567.1	3673855	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.15E-05	3.63E-03	8.35E-02	3.19E-03	4.23E-06	4.68E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	8.35E-02
10389	ALL	635667.1	3673855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.06E-05	3.53E-03	8.17E-02	3.10E-03	4.10E-06	4.54E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	8.17E-02
10390	ALL	635767.1	3673855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	3.02E-05	3.48E-03	8.06E-02	3.06E-03	4.05E-06	4.48E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.06E-02
10391	ALL	635867.1	3673855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	7.97E-02	3.02E-03	4.00E-06	4.43E-05	1.55E-06	3.46E-03	0.00E+00	0.00E+00	7.97E-02
10392	ALL	635967.1	3673855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.96E-05	3.41E-03	7.88E-02	3.00E-03	3.97E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	7.88E-02
10393	ALL	636067.1	3673855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	7.80E-02	2.97E-03	3.94E-06	4.35E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	7.80E-02
10394	ALL	636167.1	3673855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.91E-05	3.35E-03	7.71E-02	2.95E-03	3.90E-06	4.32E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.71E-02
10395	ALL	636267.1	3673855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.25E-03	7.52E-02	2.86E-03	3.79E-06	4.19E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	7.52E-02
10396	ALL	636367.1	3673855	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.79E-05	3.22E-03	7.44E-02	2.83E-03	3.76E-06	4.15E-05	1.45E-06	3.24E-03	0.00E+00	0.00E+00	7.44E-02
10397	ALL	636467.1	3673855	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.76E-05	3.19E-03	7.35E-02	2.80E-03	3.71E-06	4.11E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.35E-02
10398	ALL	636567.1	3673855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.74E-05	3.16E-03	7.27E-02	2.78E-03	3.68E-06	4.07E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.27E-02
10399	ALL	636667.1	3673855	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.72E-05	3.13E-03	7.19E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.19E-02

10400	ALL	636767.1	3673855	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.69E-05	3.10E-03	7.10E-02	2.72E-03	3.61E-06	3.99E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.10E-02
10401	ALL	636867.1	3673855	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.66E-05	3.07E-03	7.03E-02	2.70E-03	3.58E-06	3.95E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.03E-02
10402	ALL	636967.1	3673855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.04E-03	6.96E-02	2.68E-03	3.55E-06	3.92E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.96E-02
10403	ALL	637067.1	3673855	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	6.89E-02	2.65E-03	3.52E-06	3.89E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.89E-02
10404	ALL	637167.1	3673855	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	6.82E-02	2.63E-03	3.49E-06	3.85E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	6.82E-02
10405	ALL	637267.1	3673855	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.57E-05	2.96E-03	6.75E-02	2.60E-03	3.45E-06	3.81E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.75E-02
10406	ALL	637367.1	3673855	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	6.69E-02	2.58E-03	3.43E-06	3.78E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.69E-02
10407	ALL	637467.1	3673855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.53E-05	2.92E-03	6.64E-02	2.56E-03	3.40E-06	3.76E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.64E-02
10408	ALL	637567.1	3673855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.59E-02	2.55E-03	3.38E-06	3.73E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.59E-02
10409	ALL	637667.1	3673855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	6.54E-02	2.53E-03	3.35E-06	3.70E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.54E-02
10410	ALL	637767.1	3673855	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.47E-05	2.85E-03	6.50E-02	2.51E-03	3.33E-06	3.68E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.50E-02
10411	ALL	637867.1	3673855	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.46E-05	2.83E-03	6.46E-02	2.49E-03	3.30E-06	3.65E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.46E-02
10412	ALL	637967.1	3673855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.44E-05	2.81E-03	6.43E-02	2.47E-03	3.28E-06	3.62E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.43E-02
10413	ALL	638067.1	3673855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.41E-05	2.78E-03	6.39E-02	2.45E-03	3.25E-06	3.58E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.39E-02
10414	ALL	638167.1	3673855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.76E-03	6.37E-02	2.43E-03	3.22E-06	3.56E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.37E-02
10415	ALL	638267.1	3673855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.37E-05	2.74E-03	6.35E-02	2.41E-03	3.20E-06	3.53E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.35E-02
10416	ALL	638367.1	3673855	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.35E-05	2.72E-03	6.32E-02	2.39E-03	3.17E-06	3.50E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.32E-02
10417	ALL	638467.1	3673855	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.33E-05	2.69E-03	6.30E-02	2.36E-03	3.14E-06	3.46E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.30E-02
10418	ALL	638567.1	3673855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.30E-05	2.65E-03	6.25E-02	2.33E-03	3.10E-06	3.42E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.25E-02
10419	ALL	638667.1	3673855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.26E-05	2.61E-03	6.18E-02	2.29E-03	3.04E-06	3.36E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.18E-02
10420	ALL	638767.1	3673855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.22E-05	2.56E-03	6.11E-02	2.25E-03	2.99E-06	3.30E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.11E-02
10421	ALL	638867.1	3673855	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.16E-05	2.50E-03	6.00E-02	2.20E-03	2.92E-06	3.22E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.00E-02
10422	ALL	638967.1	3673855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.06E-05	2.39E-03	5.82E-02	2.10E-03	2.78E-06	3.07E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	5.82E-02
10423	ALL	639067.1	3673855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.94E-05	2.26E-03	5.60E-02	1.98E-03	2.64E-06	2.91E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.60E-02
10424	ALL	626567.1	3673955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.90E-05	3.49E-03	1.16E-01	3.08E-03	4.15E-06	4.50E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.16E-01
10425	ALL	626667.1	3673955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.55E-03	1.26E-01	3.14E-03	4.21E-06	4.59E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	1.26E-01
10426	ALL	626767.1	3673955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.59E-03	1.33E-01	3.17E-03	4.24E-06	4.64E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.33E-01
10427	ALL	626867.1	3673955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.62E-03	1.38E-01	3.20E-03	4.27E-06	4.67E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.38E-01
10428	ALL	626967.1	3673955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.65E-03	1.42E-01	3.22E-03	4.29E-06	4.70E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.42E-01
10429	ALL	627067.1	3673955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.67E-03	1.46E-01	3.24E-03	4.30E-06	4.73E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.46E-01
10430	ALL	627167.1	3673955	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.49E-01	3.25E-03	4.32E-06	4.75E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.49E-01
10431	ALL	627267.1	3673955	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.08E-05	3.71E-03	1.52E-01	3.27E-03	4.34E-06	4.78E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.52E-01
10432	ALL	627367.1	3673955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.72E-03	1.55E-01	3.28E-03	4.35E-06	4.80E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.55E-01
10433	ALL	627467.1	3673955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.57E-01	3.30E-03	4.37E-06	4.82E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.57E-01
10434	ALL	627567.1	3673955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.13E-05	3.76E-03	1.60E-01	3.31E-03	4.38E-06	4.84E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.60E-01
10435	ALL	627667.1	3673955	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.14E-05	3.77E-03	1.62E-01	3.32E-03	4.40E-06	4.86E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.62E-01
10436	ALL	627767.1	3673955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.15E-05	3.79E-03	1.63E-01	3.34E-03	4.41E-06	4.88E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.63E-01
10437	ALL	627867.1	3673955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.80E-03	1.65E-01	3.35E-03	4.42E-06	4.90E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
10438	ALL	627967.1	3673955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.17E-05	3.81E-03	1.67E-01	3.36E-03	4.43E-06	4.91E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.67E-01
10439	ALL	628067.1	3673955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.18E-05	3.82E-03	1.68E-01	3.37E-03	4.44E-06	4.92E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.68E-01
10440	ALL	628167.1	3673955	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.21E-05	3.86E-03	1.71E-01	3.40E-03	4.48E-06	4.97E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.71E-01
10441	ALL	628267.1	3673955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.24E-05	3.89E-03	1.73E-01	3.42E-03	4.51E-06	5.01E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.73E-01
10442	ALL	628367.1	3673955	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.59E-04	3.26E-05	3.92E-03	1.75E-01	3.45E-03	4.55E-06	5.05E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.75E-01
10443	ALL	628467.1	3673955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.76E-01	3.45E-03	4.55E-06	5.05E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.76E-01
10444	ALL	628567.1	3673955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.27E-05	3.93E-03	1.77E-01	3.46E-03	4.55E-06	5.06E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
10445	ALL	628667.1	3673955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.59E-04	3.27E-05	3.92E-03	1.77E-01	3.45E-03	4.55E-06	5.05E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.77E-01
10446	ALL	628767.1	3673955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.77E-01	3.45E-03	4.54E-06	5.04E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.77E-01
10447	ALL	628867.1	3673955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.56E-04	3.25E-05	3.90E-03	1.77E-01	3.43E-03	4.52E-06	5.03E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.77E-01
10448	ALL	628967.1	3673955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.88E-03	1.75E-01	3.41E-03	4.49E-06	4.99E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.75E-01
10449	ALL	629067.1	3673955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.71E-01	3.34E-03	4.39E-06	4.88E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.71E-01
10450	ALL	629967.1	3673955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.67E-05	3.19E-03	1.39E-01	2.81E-03	3.70E-06	4.11E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.39E-01
10451	ALL	630067.1	3673955	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.87E-05	3.44E-03	1.53E-01	3.03E-03	3.98E-06	4.43E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.53E-01

10452	ALL	630167.1	3673955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.98E-05	3.57E-03	1.60E-01	3.14E-03	4.13E-06	4.60E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.60E-01
10453	ALL	630267.1	3673955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.64E-01	3.21E-03	4.21E-06	4.69E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.64E-01
10454	ALL	630367.1	3673955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.08E-05	3.69E-03	1.66E-01	3.24E-03	4.26E-06	4.75E-05	1.72E-06	3.71E-03	0.00E+00	0.00E+00	1.66E-01
10455	ALL	630467.1	3673955	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.10E-05	3.71E-03	1.68E-01	3.27E-03	4.29E-06	4.78E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.68E-01
10456	ALL	630567.1	3673955	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.11E-05	3.72E-03	1.68E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.68E-01
10457	ALL	630667.1	3673955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.09E-05	3.69E-03	1.66E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.66E-01
10458	ALL	630767.1	3673955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.06E-05	3.66E-03	1.64E-01	3.22E-03	4.24E-06	4.72E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.64E-01
10459	ALL	632467.1	3673955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.34E-05	2.73E-03	7.95E-02	2.40E-03	3.18E-06	3.52E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	7.95E-02
10460	ALL	632567.1	3673955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.50E-05	2.91E-03	8.11E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	8.11E-02
10461	ALL	632667.1	3673955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.60E-05	3.02E-03	8.17E-02	2.65E-03	3.52E-06	3.89E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	8.17E-02
10462	ALL	632767.1	3673955	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.64E-05	3.06E-03	8.15E-02	2.69E-03	3.57E-06	3.94E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	8.15E-02
10463	ALL	632867.1	3673955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.67E-05	3.10E-03	8.13E-02	2.73E-03	3.61E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	8.13E-02
10464	ALL	632967.1	3673955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	8.11E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.11E-02
10465	ALL	633067.1	3673955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	8.09E-02	2.79E-03	3.69E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.09E-02
10466	ALL	633167.1	3673955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.12E-03	7.95E-02	2.74E-03	3.63E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.95E-02
10467	ALL	633267.1	3673955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.91E-02	2.75E-03	3.64E-06	4.03E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.91E-02
10468	ALL	633367.1	3673955	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.87E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.87E-02
10469	ALL	633467.1	3673955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.78E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.78E-02
10470	ALL	633567.1	3673955	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	7.76E-02	2.73E-03	3.62E-06	4.01E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.76E-02
10471	ALL	633667.1	3673955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.79E-02	2.77E-03	3.66E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.79E-02
10472	ALL	633767.1	3673955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.76E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.76E-02
10473	ALL	633867.1	3673955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	7.73E-02	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.73E-02
10474	ALL	634067.1	3673955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.18E-03	7.80E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.80E-02
10475	ALL	634167.1	3673955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.84E-05	3.28E-03	7.96E-02	2.89E-03	3.82E-06	4.23E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.96E-02
10476	ALL	634267.1	3673955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.88E-05	3.33E-03	8.06E-02	2.93E-03	3.88E-06	4.29E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.06E-02
10477	ALL	634367.1	3673955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.91E-05	3.36E-03	8.12E-02	2.95E-03	3.91E-06	4.33E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.12E-02
10478	ALL	634467.1	3673955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.93E-05	3.38E-03	8.17E-02	2.97E-03	3.94E-06	4.35E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.17E-02
10479	ALL	634567.1	3673955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.94E-05	3.40E-03	8.22E-02	2.99E-03	3.96E-06	4.38E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.22E-02
10480	ALL	634667.1	3673955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	8.26E-02	3.00E-03	3.97E-06	4.39E-05	1.54E-06	3.44E-03	0.00E+00	0.00E+00	8.26E-02
10481	ALL	634767.1	3673955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.96E-05	3.42E-03	8.28E-02	3.01E-03	3.98E-06	4.41E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.28E-02
10482	ALL	634867.1	3673955	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	8.31E-02	3.02E-03	4.00E-06	4.43E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.31E-02
10483	ALL	634967.1	3673955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.99E-05	3.45E-03	8.34E-02	3.03E-03	4.02E-06	4.44E-05	1.56E-06	3.48E-03	0.00E+00	0.00E+00	8.34E-02
10484	ALL	635067.1	3673955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	3.00E-05	3.46E-03	8.36E-02	3.04E-03	4.03E-06	4.46E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	8.36E-02
10485	ALL	635167.1	3673955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	3.01E-05	3.47E-03	8.37E-02	3.05E-03	4.04E-06	4.47E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	8.37E-02
10486	ALL	635267.1	3673955	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	3.02E-05	3.48E-03	8.37E-02	3.06E-03	4.05E-06	4.49E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	8.37E-02
10487	ALL	635367.1	3673955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.05E-05	3.52E-03	8.40E-02	3.09E-03	4.09E-06	4.53E-05	1.59E-06	3.54E-03	0.00E+00	0.00E+00	8.40E-02
10488	ALL	635467.1	3673955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.07E-05	3.54E-03	8.41E-02	3.11E-03	4.12E-06	4.56E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	8.41E-02
10489	ALL	635567.1	3673955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.10E-05	3.57E-03	8.43E-02	3.14E-03	4.16E-06	4.60E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	8.43E-02
10490	ALL	635667.1	3673955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.03E-05	3.49E-03	8.27E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.27E-02
10491	ALL	635767.1	3673955	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.99E-05	3.45E-03	8.16E-02	3.03E-03	4.01E-06	4.44E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.16E-02
10492	ALL	635867.1	3673955	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.95E-05	3.41E-03	8.04E-02	2.99E-03	3.96E-06	4.39E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	8.04E-02
10493	ALL	635967.1	3673955	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.92E-05	3.37E-03	7.94E-02	2.96E-03	3.93E-06	4.34E-05	1.52E-06	3.40E-03	0.00E+00	0.00E+00	7.94E-02
10494	ALL	636067.1	3673955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.90E-05	3.34E-03	7.84E-02	2.94E-03	3.89E-06	4.31E-05	1.51E-06	3.37E-03	0.00E+00	0.00E+00	7.84E-02
10495	ALL	636167.1	3673955	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.31E-03	7.75E-02	2.91E-03	3.86E-06	4.27E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	7.75E-02
10496	ALL	636267.1	3673955	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.58E-04	2.78E-05	3.21E-03	7.55E-02	2.82E-03	3.74E-06	4.14E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.55E-02
10497	ALL	636367.1	3673955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.18E-03	7.45E-02	2.79E-03	3.70E-06	4.09E-05	1.43E-06	3.20E-03	0.00E+00	0.00E+00	7.45E-02
10498	ALL	636467.1	3673955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.72E-05	3.14E-03	7.35E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.35E-02
10499	ALL	636567.1	3673955	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.70E-05	3.11E-03	7.26E-02	2.73E-03	3.62E-06	4.01E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.26E-02
10500	ALL	636667.1	3673955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.67E-05	3.08E-03	7.18E-02	2.71E-03	3.59E-06	3.97E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.18E-02
10501	ALL	636767.1	3673955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.05E-03	7.08E-02	2.68E-03	3.55E-06	3.93E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.08E-02
10502	ALL	636867.1	3673955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	7.00E-02	2.65E-03	3.52E-06	3.89E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.00E-02
10503	ALL	636967.1	3673955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.59E-05	2.99E-03	6.93E-02	2.63E-03	3.49E-06	3.85E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.93E-02

10504	ALL	637067.1	3673955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.57E-05	2.97E-03	6.86E-02	2.61E-03	3.46E-06	3.82E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	6.86E-02
10505	ALL	637167.1	3673955	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	6.79E-02	2.58E-03	3.43E-06	3.79E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.79E-02
10506	ALL	637267.1	3673955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.52E-05	2.91E-03	6.71E-02	2.56E-03	3.39E-06	3.75E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.71E-02
10507	ALL	637367.1	3673955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.50E-05	2.89E-03	6.66E-02	2.54E-03	3.37E-06	3.72E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.66E-02
10508	ALL	637467.1	3673955	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.48E-05	2.87E-03	6.61E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.61E-02
10509	ALL	637567.1	3673955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.47E-05	2.85E-03	6.56E-02	2.50E-03	3.32E-06	3.67E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.56E-02
10510	ALL	637667.1	3673955	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.45E-05	2.83E-03	6.52E-02	2.49E-03	3.30E-06	3.64E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.52E-02
10511	ALL	637767.1	3673955	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.43E-05	2.81E-03	6.48E-02	2.47E-03	3.27E-06	3.62E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.48E-02
10512	ALL	637867.1	3673955	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.42E-05	2.79E-03	6.45E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	6.45E-02
10513	ALL	637967.1	3673955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.40E-05	2.77E-03	6.44E-02	2.44E-03	3.23E-06	3.57E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.44E-02
10514	ALL	638067.1	3673955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.38E-05	2.74E-03	6.41E-02	2.41E-03	3.20E-06	3.53E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.41E-02
10515	ALL	638167.1	3673955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.36E-05	2.73E-03	6.41E-02	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.41E-02
10516	ALL	638267.1	3673955	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.35E-05	2.71E-03	6.41E-02	2.38E-03	3.16E-06	3.49E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.41E-02
10517	ALL	638367.1	3673955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.33E-05	2.69E-03	6.41E-02	2.37E-03	3.14E-06	3.47E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.41E-02
10518	ALL	638467.1	3673955	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.31E-05	2.67E-03	6.40E-02	2.35E-03	3.11E-06	3.44E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.40E-02
10519	ALL	638567.1	3673955	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	6.37E-02	2.32E-03	3.08E-06	3.40E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.37E-02
10520	ALL	638667.1	3673955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.25E-05	2.60E-03	6.32E-02	2.29E-03	3.03E-06	3.35E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.32E-02
10521	ALL	638767.1	3673955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.21E-05	2.56E-03	6.25E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.25E-02
10522	ALL	638867.1	3673955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.15E-05	2.49E-03	6.14E-02	2.19E-03	2.91E-06	3.21E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.14E-02
10523	ALL	638967.1	3673955	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.05E-05	2.38E-03	5.95E-02	2.09E-03	2.78E-06	3.07E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	5.95E-02
10524	ALL	639067.1	3673955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.94E-05	2.25E-03	5.72E-02	1.98E-03	2.63E-06	2.90E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.72E-02
10525	ALL	626667.1	3674055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.55E-03	1.19E-01	3.14E-03	4.22E-06	4.59E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	1.19E-01
10526	ALL	626767.1	3674055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.16E-04	2.99E-05	3.60E-03	1.28E-01	3.18E-03	4.26E-06	4.65E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	1.28E-01
10527	ALL	626867.1	3674055	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.02E-05	3.63E-03	1.34E-01	3.20E-03	4.28E-06	4.68E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.34E-01
10528	ALL	626967.1	3674055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.04E-05	3.65E-03	1.39E-01	3.22E-03	4.30E-06	4.71E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.39E-01
10529	ALL	627067.1	3674055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.67E-03	1.43E-01	3.24E-03	4.31E-06	4.73E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.43E-01
10530	ALL	627167.1	3674055	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.47E-01	3.25E-03	4.33E-06	4.76E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.47E-01
10531	ALL	627267.1	3674055	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.08E-05	3.71E-03	1.50E-01	3.27E-03	4.34E-06	4.78E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.50E-01
10532	ALL	627367.1	3674055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.72E-03	1.53E-01	3.28E-03	4.36E-06	4.80E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.53E-01
10533	ALL	627467.1	3674055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.55E-01	3.30E-03	4.37E-06	4.82E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.55E-01
10534	ALL	627567.1	3674055	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.13E-05	3.76E-03	1.58E-01	3.31E-03	4.38E-06	4.84E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.58E-01
10535	ALL	627667.1	3674055	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.60E-01	3.32E-03	4.40E-06	4.86E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.60E-01
10536	ALL	627767.1	3674055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.15E-05	3.78E-03	1.62E-01	3.33E-03	4.41E-06	4.88E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.62E-01
10537	ALL	627867.1	3674055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.80E-03	1.64E-01	3.34E-03	4.42E-06	4.89E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
10538	ALL	627967.1	3674055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.17E-05	3.81E-03	1.65E-01	3.35E-03	4.43E-06	4.90E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
10539	ALL	628067.1	3674055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.82E-03	1.67E-01	3.36E-03	4.44E-06	4.92E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.67E-01
10540	ALL	628167.1	3674055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.20E-05	3.84E-03	1.69E-01	3.39E-03	4.47E-06	4.95E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.69E-01
10541	ALL	628267.1	3674055	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.72E-01	3.42E-03	4.51E-06	5.00E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.72E-01
10542	ALL	628367.1	3674055	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.25E-05	3.91E-03	1.74E-01	3.44E-03	4.54E-06	5.03E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.74E-01
10543	ALL	628467.1	3674055	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.75E-01	3.44E-03	4.54E-06	5.04E-05	1.80E-06	3.91E-03	0.00E+00	0.00E+00	1.75E-01
10544	ALL	628567.1	3674055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.58E-04	3.26E-05	3.91E-03	1.75E-01	3.44E-03	4.54E-06	5.04E-05	1.81E-06	3.92E-03	0.00E+00	0.00E+00	1.75E-01
10545	ALL	628667.1	3674055	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.25E-05	3.91E-03	1.76E-01	3.44E-03	4.53E-06	5.03E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.76E-01
10546	ALL	628767.1	3674055	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.55E-04	3.24E-05	3.89E-03	1.75E-01	3.43E-03	4.51E-06	5.02E-05	1.80E-06	3.90E-03	0.00E+00	0.00E+00	1.75E-01
10547	ALL	628867.1	3674055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.75E-01	3.41E-03	4.49E-06	4.99E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.75E-01
10548	ALL	628967.1	3674055	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.47E-04	3.20E-05	3.84E-03	1.73E-01	3.38E-03	4.45E-06	4.95E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.73E-01
10549	ALL	629067.1	3674055	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.12E-05	3.75E-03	1.69E-01	3.30E-03	4.34E-06	4.83E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.69E-01
10550	ALL	629967.1	3674055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.60E-05	3.12E-03	1.35E-01	2.74E-03	3.62E-06	4.02E-05	1.44E-06	3.12E-03	0.00E+00	0.00E+00	1.35E-01
10551	ALL	630067.1	3674055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.79E-05	3.35E-03	1.48E-01	2.95E-03	3.88E-06	4.31E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.48E-01
10552	ALL	630167.1	3674055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.90E-05	3.48E-03	1.55E-01	3.06E-03	4.02E-06	4.48E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.55E-01
10553	ALL	630267.1	3674055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.97E-05	3.56E-03	1.60E-01	3.13E-03	4.12E-06	4.59E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.60E-01
10554	ALL	630367.1	3674055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.02E-05	3.62E-03	1.63E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.63E-01
10555	ALL	630467.1	3674055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.05E-05	3.66E-03	1.65E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.65E-01

10556	ALL	630567.1	3674055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.06E-05	3.67E-03	1.65E-01	3.23E-03	4.24E-06	4.72E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.65E-01
10557	ALL	630667.1	3674055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.65E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.65E-01
10558	ALL	630767.1	3674055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.63E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.63E-01
10559	ALL	632467.1	3674055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.38E-05	2.77E-03	8.08E-02	2.44E-03	3.23E-06	3.57E-05	1.26E-06	2.78E-03	0.00E+00	0.00E+00	8.08E-02
10560	ALL	632567.1	3674055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.53E-05	2.95E-03	8.22E-02	2.59E-03	3.43E-06	3.79E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	8.22E-02
10561	ALL	632667.1	3674055	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.61E-05	3.04E-03	8.26E-02	2.67E-03	3.54E-06	3.91E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	8.26E-02
10562	ALL	632767.1	3674055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.64E-05	3.06E-03	8.20E-02	2.69E-03	3.57E-06	3.94E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.20E-02
10563	ALL	632867.1	3674055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.60E-05	3.02E-03	8.06E-02	2.66E-03	3.52E-06	3.89E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	8.06E-02
10564	ALL	632967.1	3674055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	8.17E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.17E-02
10565	ALL	633067.1	3674055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	8.14E-02	2.79E-03	3.70E-06	4.09E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.14E-02
10566	ALL	633167.1	3674055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.99E-02	2.73E-03	3.62E-06	4.00E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	7.99E-02
10567	ALL	633267.1	3674055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.12E-03	7.95E-02	2.74E-03	3.63E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.95E-02
10568	ALL	633367.1	3674055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.89E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.89E-02
10569	ALL	633467.1	3674055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.83E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.83E-02
10570	ALL	633567.1	3674055	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	7.82E-02	2.73E-03	3.62E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.82E-02
10571	ALL	633667.1	3674055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.85E-02	2.77E-03	3.66E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.85E-02
10572	ALL	633767.1	3674055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.82E-02	2.76E-03	3.66E-06	4.04E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.82E-02
10573	ALL	633867.1	3674055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	7.80E-02	2.75E-03	3.64E-06	4.03E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.80E-02
10574	ALL	634067.1	3674055	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	7.90E-02	2.79E-03	3.70E-06	4.09E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	7.90E-02
10575	ALL	634167.1	3674055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.82E-05	3.27E-03	8.07E-02	2.87E-03	3.80E-06	4.20E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.07E-02
10576	ALL	634267.1	3674055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.32E-03	8.19E-02	2.91E-03	3.86E-06	4.27E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.19E-02
10577	ALL	634367.1	3674055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.89E-05	3.34E-03	8.27E-02	2.94E-03	3.89E-06	4.30E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.27E-02
10578	ALL	634467.1	3674055	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.91E-05	3.36E-03	8.35E-02	2.95E-03	3.91E-06	4.33E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	8.35E-02
10579	ALL	634567.1	3674055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.92E-05	3.38E-03	8.40E-02	2.97E-03	3.93E-06	4.35E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	8.40E-02
10580	ALL	634667.1	3674055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.93E-05	3.39E-03	8.45E-02	2.98E-03	3.94E-06	4.37E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.45E-02
10581	ALL	634767.1	3674055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.94E-05	3.40E-03	8.48E-02	2.99E-03	3.95E-06	4.38E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.48E-02
10582	ALL	634867.1	3674055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.96E-05	3.42E-03	8.53E-02	3.00E-03	3.98E-06	4.40E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.53E-02
10583	ALL	634967.1	3674055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.97E-05	3.43E-03	8.55E-02	3.01E-03	3.99E-06	4.41E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	8.55E-02
10584	ALL	635067.1	3674055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.97E-05	3.44E-03	8.56E-02	3.02E-03	4.00E-06	4.42E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.56E-02
10585	ALL	635167.1	3674055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.98E-05	3.44E-03	8.56E-02	3.02E-03	4.00E-06	4.43E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.56E-02
10586	ALL	635267.1	3674055	NonCancer	3.04E-03	3.31E-03	2.81E-06	4.93E-04	2.99E-05	3.46E-03	8.58E-02	3.04E-03	4.02E-06	4.45E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	8.58E-02
10587	ALL	635367.1	3674055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.02E-05	3.49E-03	8.60E-02	3.07E-03	4.06E-06	4.49E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.60E-02
10588	ALL	635467.1	3674055	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	3.03E-05	3.50E-03	8.58E-02	3.07E-03	4.07E-06	4.50E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	8.58E-02
10589	ALL	635567.1	3674055	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	3.06E-05	3.53E-03	8.59E-02	3.10E-03	4.11E-06	4.55E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	8.59E-02
10590	ALL	635667.1	3674055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.98E-05	3.44E-03	8.40E-02	3.03E-03	4.01E-06	4.44E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	8.40E-02
10591	ALL	635767.1	3674055	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.94E-05	3.39E-03	8.26E-02	2.98E-03	3.95E-06	4.37E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	8.26E-02
10592	ALL	635867.1	3674055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	8.12E-02	2.95E-03	3.90E-06	4.32E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.12E-02
10593	ALL	635967.1	3674055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.32E-03	8.00E-02	2.91E-03	3.86E-06	4.27E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.00E-02
10594	ALL	636067.1	3674055	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.84E-05	3.28E-03	7.87E-02	2.88E-03	3.82E-06	4.22E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	7.87E-02
10595	ALL	636167.1	3674055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.18E-03	7.66E-02	2.80E-03	3.70E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.66E-02
10596	ALL	636267.1	3674055	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.54E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.54E-02
10597	ALL	636367.1	3674055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	7.43E-02	2.73E-03	3.62E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.43E-02
10598	ALL	636467.1	3674055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.65E-05	3.07E-03	7.31E-02	2.69E-03	3.57E-06	3.95E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.31E-02
10599	ALL	636567.1	3674055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.04E-03	7.22E-02	2.67E-03	3.54E-06	3.91E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.22E-02
10600	ALL	636667.1	3674055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.60E-05	3.01E-03	7.13E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	7.13E-02
10601	ALL	636767.1	3674055	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.57E-05	2.97E-03	7.03E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.03E-02
10602	ALL	636867.1	3674055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	6.95E-02	2.59E-03	3.43E-06	3.79E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.95E-02
10603	ALL	636967.1	3674055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.53E-05	2.92E-03	6.87E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	6.87E-02
10604	ALL	637067.1	3674055	NonCancer	2.54E-03	2.77E-03	2.35E-06	4.12E-04	2.50E-05	2.89E-03	6.80E-02	2.54E-03	3.37E-06	3.73E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.80E-02
10605	ALL	637167.1	3674055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.48E-05	2.87E-03	6.73E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.73E-02
10606	ALL	637267.1	3674055	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.46E-05	2.84E-03	6.65E-02	2.49E-03	3.31E-06	3.65E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.65E-02
10607	ALL	637367.1	3674055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.44E-05	2.82E-03	6.60E-02	2.48E-03	3.28E-06	3.63E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.60E-02

10608	ALL	637467.1	3674055	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.42E-05	2.80E-03	6.55E-02	2.46E-03	3.26E-06	3.60E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.55E-02
10609	ALL	637567.1	3674055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.41E-05	2.78E-03	6.51E-02	2.44E-03	3.24E-06	3.58E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.51E-02
10610	ALL	637667.1	3674055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.76E-03	6.47E-02	2.43E-03	3.22E-06	3.56E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.47E-02
10611	ALL	637767.1	3674055	NonCancer	2.42E-03	2.62E-03	2.24E-06	3.91E-04	2.38E-05	2.75E-03	6.45E-02	2.41E-03	3.20E-06	3.54E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	6.45E-02
10612	ALL	637867.1	3674055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.36E-05	2.73E-03	6.43E-02	2.40E-03	3.18E-06	3.52E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.43E-02
10613	ALL	637967.1	3674055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.35E-05	2.72E-03	6.44E-02	2.39E-03	3.17E-06	3.50E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.44E-02
10614	ALL	638067.1	3674055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.33E-05	2.70E-03	6.46E-02	2.37E-03	3.15E-06	3.48E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	6.46E-02
10615	ALL	638167.1	3674055	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.33E-05	2.69E-03	6.51E-02	2.37E-03	3.14E-06	3.47E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.51E-02
10616	ALL	638267.1	3674055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.32E-05	2.68E-03	6.55E-02	2.36E-03	3.13E-06	3.46E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.55E-02
10617	ALL	638367.1	3674055	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.31E-05	2.67E-03	6.59E-02	2.35E-03	3.12E-06	3.44E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	6.59E-02
10618	ALL	638467.1	3674055	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.29E-05	2.66E-03	6.61E-02	2.34E-03	3.10E-06	3.42E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	6.61E-02
10619	ALL	638567.1	3674055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.27E-05	2.63E-03	6.60E-02	2.31E-03	3.07E-06	3.39E-05	1.19E-06	2.64E-03	0.00E+00	0.00E+00	6.60E-02
10620	ALL	638667.1	3674055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.24E-05	2.60E-03	6.56E-02	2.28E-03	3.03E-06	3.35E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	6.56E-02
10621	ALL	638767.1	3674055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.20E-05	2.56E-03	6.50E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.50E-02
10622	ALL	638867.1	3674055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.15E-05	2.49E-03	6.38E-02	2.19E-03	2.91E-06	3.21E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.38E-02
10623	ALL	638967.1	3674055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.05E-05	2.38E-03	6.16E-02	2.09E-03	2.78E-06	3.07E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	6.16E-02
10624	ALL	639067.1	3674055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.93E-05	2.25E-03	5.90E-02	1.98E-03	2.62E-06	2.90E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.90E-02
10625	ALL	626767.1	3674155	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.01E-05	3.62E-03	1.21E-01	3.20E-03	4.31E-06	4.68E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.21E-01
10626	ALL	626867.1	3674155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.64E-03	1.29E-01	3.22E-03	4.31E-06	4.70E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.29E-01
10627	ALL	626967.1	3674155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.34E-01	3.23E-03	4.32E-06	4.72E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.34E-01
10628	ALL	627067.1	3674155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.67E-03	1.39E-01	3.24E-03	4.33E-06	4.74E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.39E-01
10629	ALL	627167.1	3674155	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.07E-05	3.69E-03	1.43E-01	3.25E-03	4.34E-06	4.76E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
10630	ALL	627267.1	3674155	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.08E-05	3.70E-03	1.47E-01	3.27E-03	4.35E-06	4.78E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.47E-01
10631	ALL	627367.1	3674155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.72E-03	1.50E-01	3.28E-03	4.36E-06	4.80E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.50E-01
10632	ALL	627467.1	3674155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.53E-01	3.29E-03	4.37E-06	4.82E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.53E-01
10633	ALL	627567.1	3674155	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.12E-05	3.75E-03	1.56E-01	3.31E-03	4.38E-06	4.84E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.56E-01
10634	ALL	627667.1	3674155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.13E-05	3.77E-03	1.58E-01	3.32E-03	4.40E-06	4.85E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
10635	ALL	627767.1	3674155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.15E-05	3.78E-03	1.60E-01	3.33E-03	4.41E-06	4.87E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.60E-01
10636	ALL	627867.1	3674155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.15E-05	3.79E-03	1.62E-01	3.34E-03	4.42E-06	4.88E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.62E-01
10637	ALL	627967.1	3674155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.16E-05	3.80E-03	1.64E-01	3.35E-03	4.42E-06	4.89E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
10638	ALL	628067.1	3674155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.17E-05	3.81E-03	1.65E-01	3.35E-03	4.43E-06	4.90E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
10639	ALL	628167.1	3674155	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.67E-01	3.37E-03	4.45E-06	4.93E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.67E-01
10640	ALL	628267.1	3674155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.22E-05	3.87E-03	1.70E-01	3.41E-03	4.49E-06	4.98E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.70E-01
10641	ALL	628367.1	3674155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.55E-04	3.24E-05	3.89E-03	1.73E-01	3.43E-03	4.52E-06	5.02E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.73E-01
10642	ALL	628467.1	3674155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.24E-05	3.90E-03	1.73E-01	3.43E-03	4.52E-06	5.02E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.73E-01
10643	ALL	628567.1	3674155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.55E-04	3.24E-05	3.89E-03	1.74E-01	3.43E-03	4.52E-06	5.02E-05	1.80E-06	3.89E-03	0.00E+00	0.00E+00	1.74E-01
10644	ALL	628667.1	3674155	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.54E-04	3.24E-05	3.89E-03	1.74E-01	3.42E-03	4.51E-06	5.01E-05	1.79E-06	3.89E-03	0.00E+00	0.00E+00	1.74E-01
10645	ALL	628767.1	3674155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.23E-05	3.87E-03	1.74E-01	3.41E-03	4.49E-06	4.99E-05	1.79E-06	3.88E-03	0.00E+00	0.00E+00	1.74E-01
10646	ALL	628867.1	3674155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.21E-05	3.85E-03	1.73E-01	3.39E-03	4.46E-06	4.96E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.73E-01
10647	ALL	628967.1	3674155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.17E-05	3.81E-03	1.71E-01	3.35E-03	4.41E-06	4.90E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
10648	ALL	629067.1	3674155	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.09E-05	3.71E-03	1.66E-01	3.26E-03	4.29E-06	4.77E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.66E-01
10649	ALL	629967.1	3674155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.58E-05	3.09E-03	1.34E-01	2.72E-03	3.58E-06	3.98E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.34E-01
10650	ALL	630067.1	3674155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.74E-05	3.29E-03	1.45E-01	2.89E-03	3.81E-06	4.23E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.45E-01
10651	ALL	630167.1	3674155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.84E-05	3.40E-03	1.51E-01	2.99E-03	3.94E-06	4.38E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.51E-01
10652	ALL	630267.1	3674155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.91E-05	3.49E-03	1.56E-01	3.07E-03	4.04E-06	4.50E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.56E-01
10653	ALL	630367.1	3674155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.97E-05	3.56E-03	1.60E-01	3.13E-03	4.12E-06	4.59E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.60E-01
10654	ALL	630467.1	3674155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.02E-05	3.61E-03	1.62E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.62E-01
10655	ALL	630567.1	3674155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.64E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.64E-01
10656	ALL	632467.1	3674155	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.39E-05	2.79E-03	8.18E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	8.18E-02
10657	ALL	632567.1	3674155	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.51E-05	2.92E-03	8.25E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	8.25E-02
10658	ALL	632667.1	3674155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.59E-05	3.02E-03	8.29E-02	2.65E-03	3.51E-06	3.88E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	8.29E-02
10659	ALL	632767.1	3674155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.56E-05	2.97E-03	8.13E-02	2.61E-03	3.46E-06	3.83E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	8.13E-02

10660	ALL	632867.1	3674155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.60E-05	3.02E-03	8.11E-02	2.65E-03	3.51E-06	3.88E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	8.11E-02
10661	ALL	632967.1	3674155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.62E-05	3.04E-03	8.07E-02	2.68E-03	3.54E-06	3.92E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	8.07E-02
10662	ALL	633067.1	3674155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.64E-05	3.07E-03	8.04E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.04E-02
10663	ALL	633167.1	3674155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.65E-05	3.07E-03	7.98E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.98E-02
10664	ALL	633267.1	3674155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.97E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.97E-02
10665	ALL	633367.1	3674155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	7.94E-02	2.73E-03	3.62E-06	4.00E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	7.94E-02
10666	ALL	633467.1	3674155	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.67E-05	3.09E-03	7.88E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.88E-02
10667	ALL	633567.1	3674155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.09E-03	7.86E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.86E-02
10668	ALL	633667.1	3674155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.68E-05	3.10E-03	7.85E-02	2.72E-03	3.61E-06	3.99E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.85E-02
10669	ALL	633767.1	3674155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.68E-05	3.10E-03	7.85E-02	2.72E-03	3.61E-06	3.99E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.85E-02
10670	ALL	633867.1	3674155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.68E-05	3.10E-03	7.86E-02	2.73E-03	3.61E-06	4.00E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.86E-02
10671	ALL	634067.1	3674155	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	8.02E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.02E-02
10672	ALL	634167.1	3674155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.20E-03	8.22E-02	2.82E-03	3.73E-06	4.13E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.22E-02
10673	ALL	634267.1	3674155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	8.37E-02	2.85E-03	3.77E-06	4.18E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.37E-02
10674	ALL	634367.1	3674155	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.82E-05	3.27E-03	8.48E-02	2.87E-03	3.80E-06	4.20E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.48E-02
10675	ALL	634467.1	3674155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.83E-05	3.28E-03	8.57E-02	2.89E-03	3.82E-06	4.23E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.57E-02
10676	ALL	634567.1	3674155	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.85E-05	3.30E-03	8.64E-02	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.64E-02
10677	ALL	634667.1	3674155	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.72E-04	2.86E-05	3.31E-03	8.69E-02	2.91E-03	3.85E-06	4.26E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.69E-02
10678	ALL	634767.1	3674155	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.87E-05	3.32E-03	8.73E-02	2.92E-03	3.86E-06	4.28E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.73E-02
10679	ALL	634867.1	3674155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.88E-05	3.34E-03	8.78E-02	2.93E-03	3.88E-06	4.30E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	8.78E-02
10680	ALL	634967.1	3674155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.89E-05	3.35E-03	8.80E-02	2.94E-03	3.89E-06	4.31E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	8.80E-02
10681	ALL	635067.1	3674155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.90E-05	3.36E-03	8.81E-02	2.95E-03	3.90E-06	4.32E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.81E-02
10682	ALL	635167.1	3674155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.90E-05	3.36E-03	8.82E-02	2.96E-03	3.91E-06	4.33E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	8.82E-02
10683	ALL	635267.1	3674155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.92E-05	3.38E-03	8.83E-02	2.97E-03	3.93E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	8.83E-02
10684	ALL	635367.1	3674155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	8.86E-02	3.00E-03	3.97E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.86E-02
10685	ALL	635467.1	3674155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.96E-05	3.43E-03	8.83E-02	3.01E-03	3.99E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.83E-02
10686	ALL	635567.1	3674155	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.97E-05	3.44E-03	8.78E-02	3.02E-03	3.99E-06	4.42E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.78E-02
10687	ALL	635667.1	3674155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.88E-05	3.34E-03	8.53E-02	2.93E-03	3.88E-06	4.30E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.53E-02
10688	ALL	635767.1	3674155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.84E-05	3.28E-03	8.33E-02	2.88E-03	3.82E-06	4.22E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.33E-02
10689	ALL	635867.1	3674155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.14E-02	2.84E-03	3.76E-06	4.16E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.14E-02
10690	ALL	635967.1	3674155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	7.97E-02	2.80E-03	3.71E-06	4.11E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.97E-02
10691	ALL	636067.1	3674155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	7.81E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	7.81E-02
10692	ALL	636167.1	3674155	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.35E-04	2.64E-05	3.05E-03	7.58E-02	2.68E-03	3.55E-06	3.93E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.58E-02
10693	ALL	636267.1	3674155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.61E-05	3.02E-03	7.45E-02	2.65E-03	3.51E-06	3.88E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.45E-02
10694	ALL	636367.1	3674155	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.58E-05	2.98E-03	7.32E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	7.32E-02
10695	ALL	636467.1	3674155	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.54E-05	2.94E-03	7.20E-02	2.58E-03	3.42E-06	3.78E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	7.20E-02
10696	ALL	636567.1	3674155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.51E-05	2.91E-03	7.09E-02	2.56E-03	3.39E-06	3.74E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.09E-02
10697	ALL	636667.1	3674155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	7.00E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	7.00E-02
10698	ALL	636767.1	3674155	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.46E-05	2.85E-03	6.90E-02	2.50E-03	3.32E-06	3.67E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.90E-02
10699	ALL	636867.1	3674155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	6.82E-02	2.48E-03	3.29E-06	3.63E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.82E-02
10700	ALL	636967.1	3674155	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.42E-05	2.80E-03	6.74E-02	2.46E-03	3.26E-06	3.60E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.74E-02
10701	ALL	637067.1	3674155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.40E-05	2.77E-03	6.66E-02	2.44E-03	3.23E-06	3.57E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.66E-02
10702	ALL	637167.1	3674155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.38E-05	2.75E-03	6.60E-02	2.42E-03	3.20E-06	3.54E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	6.60E-02
10703	ALL	637267.1	3674155	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.35E-05	2.72E-03	6.53E-02	2.39E-03	3.17E-06	3.51E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	6.53E-02
10704	ALL	637367.1	3674155	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.34E-05	2.70E-03	6.48E-02	2.38E-03	3.15E-06	3.48E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	6.48E-02
10705	ALL	637467.1	3674155	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.32E-05	2.69E-03	6.44E-02	2.36E-03	3.13E-06	3.46E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.44E-02
10706	ALL	637567.1	3674155	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.31E-05	2.67E-03	6.40E-02	2.35E-03	3.11E-06	3.44E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.40E-02
10707	ALL	637667.1	3674155	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.30E-05	2.66E-03	6.38E-02	2.34E-03	3.10E-06	3.42E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	6.38E-02
10708	ALL	637767.1	3674155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.29E-05	2.65E-03	6.37E-02	2.33E-03	3.09E-06	3.41E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	6.37E-02
10709	ALL	637867.1	3674155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	6.39E-02	2.32E-03	3.08E-06	3.40E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.39E-02
10710	ALL	637967.1	3674155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	6.45E-02	2.32E-03	3.07E-06	3.40E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.45E-02
10711	ALL	638067.1	3674155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.28E-05	2.65E-03	6.60E-02	2.33E-03	3.08E-06	3.41E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.60E-02

10712	ALL	638167.1	3674155	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.30E-05	2.67E-03	6.79E-02	2.34E-03	3.11E-06	3.43E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.79E-02
10713	ALL	638267.1	3674155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.31E-05	2.68E-03	6.94E-02	2.36E-03	3.12E-06	3.45E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.94E-02
10714	ALL	638367.1	3674155	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.82E-04	2.31E-05	2.68E-03	7.04E-02	2.36E-03	3.12E-06	3.46E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	7.04E-02
10715	ALL	638467.1	3674155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.31E-05	2.68E-03	7.11E-02	2.35E-03	3.12E-06	3.45E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	7.11E-02
10716	ALL	638567.1	3674155	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.29E-05	2.66E-03	7.13E-02	2.34E-03	3.10E-06	3.43E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.13E-02
10717	ALL	638667.1	3674155	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.27E-05	2.63E-03	7.11E-02	2.32E-03	3.07E-06	3.39E-05	1.19E-06	2.64E-03	0.00E+00	0.00E+00	7.11E-02
10718	ALL	638767.1	3674155	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.23E-05	2.59E-03	7.05E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	7.05E-02
10719	ALL	638867.1	3674155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.17E-05	2.53E-03	6.90E-02	2.22E-03	2.94E-06	3.26E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.90E-02
10720	ALL	638967.1	3674155	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.07E-05	2.41E-03	6.59E-02	2.12E-03	2.80E-06	3.10E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.59E-02
10721	ALL	626867.1	3674255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.02E-05	3.63E-03	1.18E-01	3.21E-03	4.33E-06	4.69E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.18E-01
10722	ALL	626967.1	3674255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.65E-03	1.27E-01	3.22E-03	4.33E-06	4.71E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.27E-01
10723	ALL	627067.1	3674255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.66E-03	1.33E-01	3.23E-03	4.33E-06	4.73E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.33E-01
10724	ALL	627167.1	3674255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.06E-05	3.68E-03	1.39E-01	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.39E-01
10725	ALL	627267.1	3674255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.43E-01	3.26E-03	4.35E-06	4.77E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
10726	ALL	627367.1	3674255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.09E-05	3.71E-03	1.47E-01	3.28E-03	4.36E-06	4.79E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.47E-01
10727	ALL	627467.1	3674255	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.10E-05	3.73E-03	1.50E-01	3.29E-03	4.37E-06	4.81E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
10728	ALL	627567.1	3674255	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.12E-05	3.74E-03	1.53E-01	3.30E-03	4.38E-06	4.83E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.53E-01
10729	ALL	627667.1	3674255	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.13E-05	3.76E-03	1.56E-01	3.31E-03	4.39E-06	4.84E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.56E-01
10730	ALL	627767.1	3674255	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.58E-01	3.32E-03	4.40E-06	4.86E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.58E-01
10731	ALL	627867.1	3674255	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.15E-05	3.78E-03	1.60E-01	3.33E-03	4.41E-06	4.87E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.60E-01
10732	ALL	627967.1	3674255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.15E-05	3.79E-03	1.62E-01	3.34E-03	4.41E-06	4.88E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.62E-01
10733	ALL	628067.1	3674255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.64E-01	3.34E-03	4.42E-06	4.89E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
10734	ALL	628167.1	3674255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.43E-04	3.17E-05	3.81E-03	1.65E-01	3.35E-03	4.43E-06	4.91E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
10735	ALL	628267.1	3674255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.85E-03	1.69E-01	3.39E-03	4.48E-06	4.96E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.69E-01
10736	ALL	628367.1	3674255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.71E-01	3.41E-03	4.50E-06	4.99E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.71E-01
10737	ALL	628467.1	3674255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.88E-03	1.72E-01	3.41E-03	4.50E-06	4.99E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.72E-01
10738	ALL	628567.1	3674255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.87E-03	1.72E-01	3.41E-03	4.50E-06	4.99E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.72E-01
10739	ALL	628667.1	3674255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.51E-04	3.22E-05	3.86E-03	1.73E-01	3.40E-03	4.48E-06	4.98E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.73E-01
10740	ALL	628767.1	3674255	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.48E-04	3.20E-05	3.85E-03	1.72E-01	3.39E-03	4.46E-06	4.95E-05	1.78E-06	3.85E-03	0.00E+00	0.00E+00	1.72E-01
10741	ALL	628867.1	3674255	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.45E-04	3.18E-05	3.82E-03	1.71E-01	3.36E-03	4.43E-06	4.92E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.71E-01
10742	ALL	628967.1	3674255	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.14E-05	3.77E-03	1.69E-01	3.32E-03	4.37E-06	4.86E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.69E-01
10743	ALL	629067.1	3674255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.06E-05	3.67E-03	1.64E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.64E-01
10744	ALL	630367.1	3674255	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.88E-05	3.45E-03	1.53E-01	3.03E-03	3.99E-06	4.44E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.53E-01
10745	ALL	631567.1	3674255	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.19E-04	2.47E-05	2.94E-03	1.20E-01	2.59E-03	3.41E-06	3.79E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.20E-01
10746	ALL	632167.1	3674255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.38E-05	2.79E-03	8.73E-02	2.45E-03	3.24E-06	3.59E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	8.73E-02
10747	ALL	632267.1	3674255	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.40E-05	2.81E-03	8.59E-02	2.47E-03	3.27E-06	3.62E-05	1.28E-06	2.82E-03	0.00E+00	0.00E+00	8.59E-02
10748	ALL	632367.1	3674255	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.42E-05	2.83E-03	8.46E-02	2.49E-03	3.29E-06	3.64E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	8.46E-02
10749	ALL	632467.1	3674255	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.55E-05	2.97E-03	8.52E-02	2.61E-03	3.46E-06	3.82E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	8.52E-02
10750	ALL	632567.1	3674255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.62E-05	3.05E-03	8.52E-02	2.68E-03	3.55E-06	3.93E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	8.52E-02
10751	ALL	632667.1	3674255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.68E-05	3.11E-03	8.49E-02	2.74E-03	3.62E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.49E-02
10752	ALL	632767.1	3674255	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	8.45E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.45E-02
10753	ALL	632867.1	3674255	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.41E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.41E-02
10754	ALL	632967.1	3674255	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	8.37E-02	2.82E-03	3.73E-06	4.13E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.37E-02
10755	ALL	633067.1	3674255	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.31E-02	2.83E-03	3.75E-06	4.15E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.31E-02
10756	ALL	633167.1	3674255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.27E-02	2.84E-03	3.76E-06	4.16E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.27E-02
10757	ALL	633267.1	3674255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	8.13E-02	2.78E-03	3.68E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.13E-02
10758	ALL	633367.1	3674255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	8.09E-02	2.79E-03	3.69E-06	4.08E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	8.09E-02
10759	ALL	633467.1	3674255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.17E-03	8.05E-02	2.78E-03	3.69E-06	4.08E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	8.05E-02
10760	ALL	633567.1	3674255	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	8.03E-02	2.78E-03	3.68E-06	4.08E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.03E-02
10761	ALL	633667.1	3674255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	8.01E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.01E-02
10762	ALL	633767.1	3674255	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	7.99E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.99E-02
10763	ALL	633867.1	3674255	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	8.01E-02	2.74E-03	3.63E-06	4.02E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	8.01E-02

10764	ALL	637167.1	3674255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.15E-05	2.49E-03	6.27E-02	2.19E-03	2.90E-06	3.21E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.27E-02
10765	ALL	637267.1	3674255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.13E-05	2.48E-03	6.22E-02	2.18E-03	2.89E-06	3.19E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	6.22E-02
10766	ALL	637367.1	3674255	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.12E-05	2.46E-03	6.18E-02	2.16E-03	2.87E-06	3.17E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	6.18E-02
10767	ALL	637467.1	3674255	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.11E-05	2.45E-03	6.14E-02	2.16E-03	2.86E-06	3.16E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	6.14E-02
10768	ALL	637567.1	3674255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.10E-05	2.44E-03	6.12E-02	2.14E-03	2.84E-06	3.14E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	6.12E-02
10769	ALL	637667.1	3674255	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.10E-05	2.43E-03	6.12E-02	2.14E-03	2.84E-06	3.13E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	6.12E-02
10770	ALL	637767.1	3674255	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.09E-05	2.43E-03	6.14E-02	2.14E-03	2.83E-06	3.13E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.14E-02
10771	ALL	637867.1	3674255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.10E-05	2.44E-03	6.23E-02	2.14E-03	2.84E-06	3.14E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	6.23E-02
10772	ALL	637967.1	3674255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.14E-05	2.48E-03	6.49E-02	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.49E-02
10773	ALL	638067.1	3674255	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.76E-04	2.27E-05	2.64E-03	7.46E-02	2.32E-03	3.07E-06	3.40E-05	1.20E-06	2.65E-03	0.00E+00	0.00E+00	7.46E-02
10774	ALL	638167.1	3674255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.39E-05	2.79E-03	8.31E-02	2.45E-03	3.24E-06	3.59E-05	1.27E-06	2.80E-03	0.00E+00	0.00E+00	8.31E-02
10775	ALL	638267.1	3674255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.45E-05	2.86E-03	8.74E-02	2.51E-03	3.32E-06	3.68E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	8.74E-02
10776	ALL	638367.1	3674255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.47E-05	2.89E-03	9.00E-02	2.54E-03	3.36E-06	3.72E-05	1.32E-06	2.91E-03	0.00E+00	0.00E+00	9.00E-02
10777	ALL	638467.1	3674255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.49E-05	2.91E-03	9.16E-02	2.56E-03	3.38E-06	3.75E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	9.16E-02
10778	ALL	638567.1	3674255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.49E-05	2.91E-03	9.27E-02	2.56E-03	3.38E-06	3.75E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	9.27E-02
10779	ALL	638667.1	3674255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.48E-05	2.90E-03	9.30E-02	2.55E-03	3.36E-06	3.73E-05	1.33E-06	2.92E-03	0.00E+00	0.00E+00	9.30E-02
10780	ALL	638767.1	3674255	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.45E-05	2.87E-03	9.26E-02	2.52E-03	3.33E-06	3.69E-05	1.31E-06	2.89E-03	0.00E+00	0.00E+00	9.26E-02
10781	ALL	638867.1	3674255	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.39E-05	2.80E-03	9.06E-02	2.46E-03	3.25E-06	3.60E-05	1.28E-06	2.82E-03	0.00E+00	0.00E+00	9.06E-02
10782	ALL	638967.1	3674255	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.15E-05	2.52E-03	7.72E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.72E-02
10783	ALL	627067.1	3674355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.00E-05	3.61E-03	1.23E-01	3.19E-03	4.28E-06	4.66E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.23E-01
10784	ALL	627167.1	3674355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.65E-03	1.31E-01	3.22E-03	4.31E-06	4.71E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.31E-01
10785	ALL	627267.1	3674355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.68E-03	1.38E-01	3.24E-03	4.33E-06	4.74E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.38E-01
10786	ALL	627367.1	3674355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.43E-01	3.26E-03	4.35E-06	4.77E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
10787	ALL	627467.1	3674355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.09E-05	3.72E-03	1.47E-01	3.28E-03	4.36E-06	4.79E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.47E-01
10788	ALL	627567.1	3674355	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.11E-05	3.73E-03	1.50E-01	3.29E-03	4.37E-06	4.81E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
10789	ALL	627667.1	3674355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.12E-05	3.75E-03	1.53E-01	3.30E-03	4.38E-06	4.83E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.53E-01
10790	ALL	627767.1	3674355	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.13E-05	3.76E-03	1.56E-01	3.31E-03	4.39E-06	4.84E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.56E-01
10791	ALL	627867.1	3674355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.14E-05	3.77E-03	1.58E-01	3.32E-03	4.40E-06	4.86E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
10792	ALL	627967.1	3674355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.14E-05	3.77E-03	1.60E-01	3.32E-03	4.40E-06	4.86E-05	1.71E-06	3.74E-03	0.00E+00	0.00E+00	1.60E-01
10793	ALL	628067.1	3674355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.14E-05	3.78E-03	1.62E-01	3.33E-03	4.40E-06	4.87E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.62E-01
10794	ALL	628167.1	3674355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.64E-01	3.34E-03	4.41E-06	4.88E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
10795	ALL	628267.1	3674355	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.67E-01	3.37E-03	4.45E-06	4.93E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.67E-01
10796	ALL	628367.1	3674355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.86E-03	1.69E-01	3.40E-03	4.48E-06	4.97E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.69E-01
10797	ALL	628467.1	3674355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.21E-05	3.85E-03	1.70E-01	3.39E-03	4.48E-06	4.96E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.70E-01
10798	ALL	628567.1	3674355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.21E-05	3.85E-03	1.71E-01	3.39E-03	4.47E-06	4.96E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.71E-01
10799	ALL	628667.1	3674355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.20E-05	3.84E-03	1.71E-01	3.38E-03	4.45E-06	4.94E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.71E-01
10800	ALL	628767.1	3674355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.18E-05	3.82E-03	1.70E-01	3.36E-03	4.43E-06	4.92E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.70E-01
10801	ALL	628867.1	3674355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.69E-01	3.34E-03	4.40E-06	4.88E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.69E-01
10802	ALL	628967.1	3674355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.33E-04	3.12E-05	3.74E-03	1.67E-01	3.29E-03	4.34E-06	4.82E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.67E-01
10803	ALL	629067.1	3674355	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.02E-05	3.63E-03	1.61E-01	3.19E-03	4.20E-06	4.67E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.61E-01
10804	ALL	631367.1	3674355	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.73E-05	3.26E-03	1.39E-01	2.86E-03	3.77E-06	4.19E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.39E-01
10805	ALL	631467.1	3674355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.77E-05	3.30E-03	1.40E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.40E-01
10806	ALL	631567.1	3674355	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.77E-05	3.30E-03	1.37E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.37E-01
10807	ALL	631667.1	3674355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.79E-05	3.29E-03	1.23E-01	2.90E-03	3.82E-06	4.24E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.23E-01
10808	ALL	631767.1	3674355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.75E-05	3.23E-03	1.11E-01	2.84E-03	3.75E-06	4.16E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.11E-01
10809	ALL	631867.1	3674355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.77E-05	3.24E-03	1.05E-01	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	1.05E-01
10810	ALL	631967.1	3674355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.69E-05	3.15E-03	9.96E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	9.96E-02
10811	ALL	632067.1	3674355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.71E-05	3.17E-03	9.68E-02	2.79E-03	3.69E-06	4.09E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	9.68E-02
10812	ALL	632167.1	3674355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.70E-05	3.15E-03	9.41E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	9.41E-02
10813	ALL	632267.1	3674355	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.71E-05	3.16E-03	9.21E-02	2.78E-03	3.68E-06	4.07E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	9.21E-02
10814	ALL	632367.1	3674355	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.67E-05	3.11E-03	8.96E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.96E-02
10815	ALL	632467.1	3674355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.70E-05	3.14E-03	8.86E-02	2.76E-03	3.66E-06	4.05E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	8.86E-02

10816	ALL	632567.1	3674355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.71E-05	3.16E-03	8.74E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.74E-02
10817	ALL	632667.1	3674355	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.74E-05	3.19E-03	8.67E-02	2.80E-03	3.71E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.67E-02
10818	ALL	632767.1	3674355	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	8.58E-02	2.81E-03	3.72E-06	4.12E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.58E-02
10819	ALL	632867.1	3674355	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.52E-02	2.83E-03	3.75E-06	4.15E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.52E-02
10820	ALL	632967.1	3674355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	8.46E-02	2.85E-03	3.77E-06	4.17E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.46E-02
10821	ALL	633067.1	3674355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.42E-02	2.86E-03	3.79E-06	4.19E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.42E-02
10822	ALL	633167.1	3674355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.25E-03	8.36E-02	2.86E-03	3.79E-06	4.19E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.36E-02
10823	ALL	633267.1	3674355	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.21E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.21E-02
10824	ALL	633367.1	3674355	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.17E-02	2.80E-03	3.71E-06	4.10E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.17E-02
10825	ALL	633467.1	3674355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.18E-03	8.14E-02	2.79E-03	3.70E-06	4.09E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.14E-02
10826	ALL	633567.1	3674355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	8.11E-02	2.79E-03	3.69E-06	4.09E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.11E-02
10827	ALL	633667.1	3674355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	8.09E-02	2.78E-03	3.68E-06	4.07E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.09E-02
10828	ALL	633767.1	3674355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	8.07E-02	2.76E-03	3.65E-06	4.04E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.07E-02
10829	ALL	633867.1	3674355	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.68E-05	3.11E-03	8.10E-02	2.73E-03	3.62E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.10E-02
10830	ALL	634067.1	3674355	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.63E-05	3.07E-03	9.00E-02	2.70E-03	3.56E-06	3.95E-05	1.40E-06	3.09E-03	0.00E+00	0.00E+00	9.00E-02
10831	ALL	634167.1	3674355	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.64E-05	3.09E-03	9.48E-02	2.72E-03	3.59E-06	3.98E-05	1.41E-06	3.11E-03	0.00E+00	0.00E+00	9.48E-02
10832	ALL	634267.1	3674355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.63E-05	3.08E-03	9.67E-02	2.71E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	9.67E-02
10833	ALL	634367.1	3674355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.63E-05	3.07E-03	9.78E-02	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	9.78E-02
10834	ALL	634467.1	3674355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.07E-03	9.87E-02	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	9.87E-02
10835	ALL	634567.1	3674355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.07E-03	9.94E-02	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	9.94E-02
10836	ALL	634667.1	3674355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.07E-03	1.00E-01	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.00E-01
10837	ALL	634767.1	3674355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.08E-03	1.01E-01	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.01E-01
10838	ALL	634867.1	3674355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.08E-03	1.01E-01	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.01E-01
10839	ALL	634967.1	3674355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.62E-05	3.08E-03	1.01E-01	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.01E-01
10840	ALL	635067.1	3674355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.63E-05	3.08E-03	1.01E-01	2.71E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.01E-01
10841	ALL	635167.1	3674355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.63E-05	3.08E-03	1.02E-01	2.71E-03	3.57E-06	3.96E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.02E-01
10842	ALL	635267.1	3674355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.62E-05	3.07E-03	1.01E-01	2.70E-03	3.56E-06	3.95E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	1.01E-01
10843	ALL	635367.1	3674355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.61E-05	3.06E-03	1.01E-01	2.69E-03	3.55E-06	3.94E-05	1.40E-06	3.08E-03	0.00E+00	0.00E+00	1.01E-01
10844	ALL	635467.1	3674355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.58E-05	3.03E-03	9.92E-02	2.66E-03	3.52E-06	3.90E-05	1.39E-06	3.05E-03	0.00E+00	0.00E+00	9.92E-02
10845	ALL	637167.1	3674355	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.94E-05	2.25E-03	5.97E-02	1.98E-03	2.63E-06	2.90E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.97E-02
10846	ALL	637267.1	3674355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.93E-05	2.25E-03	5.93E-02	1.98E-03	2.62E-06	2.89E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	5.93E-02
10847	ALL	637367.1	3674355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.92E-05	2.23E-03	5.89E-02	1.96E-03	2.61E-06	2.88E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	5.89E-02
10848	ALL	637467.1	3674355	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.92E-05	2.23E-03	5.87E-02	1.96E-03	2.60E-06	2.87E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	5.87E-02
10849	ALL	637567.1	3674355	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.91E-05	2.22E-03	5.85E-02	1.95E-03	2.58E-06	2.85E-05	9.97E-07	2.22E-03	0.00E+00	0.00E+00	5.85E-02
10850	ALL	637667.1	3674355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.91E-05	2.22E-03	5.88E-02	1.95E-03	2.59E-06	2.86E-05	9.98E-07	2.22E-03	0.00E+00	0.00E+00	5.88E-02
10851	ALL	637767.1	3674355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.91E-05	2.23E-03	5.95E-02	1.96E-03	2.60E-06	2.87E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	5.95E-02
10852	ALL	637867.1	3674355	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.94E-05	2.26E-03	6.13E-02	1.98E-03	2.63E-06	2.91E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	6.13E-02
10853	ALL	637967.1	3674355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.02E-05	2.36E-03	6.73E-02	2.07E-03	2.75E-06	3.04E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	6.73E-02
10854	ALL	638067.1	3674355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.28E-05	2.67E-03	8.49E-02	2.35E-03	3.10E-06	3.44E-05	1.22E-06	2.69E-03	0.00E+00	0.00E+00	8.49E-02
10855	ALL	638167.1	3674355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.50E-05	2.93E-03	9.96E-02	2.58E-03	3.40E-06	3.78E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	9.96E-02
10856	ALL	638267.1	3674355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.60E-05	3.06E-03	1.07E-01	2.69E-03	3.54E-06	3.93E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.07E-01
10857	ALL	638367.1	3674355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.65E-05	3.12E-03	1.11E-01	2.75E-03	3.62E-06	4.02E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.11E-01
10858	ALL	638467.1	3674355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.68E-05	3.16E-03	1.13E-01	2.77E-03	3.66E-06	4.06E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.13E-01
10859	ALL	638567.1	3674355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.69E-05	3.17E-03	1.15E-01	2.79E-03	3.67E-06	4.09E-05	1.46E-06	3.21E-03	0.00E+00	0.00E+00	1.15E-01
10860	ALL	638667.1	3674355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.69E-05	3.17E-03	1.16E-01	2.78E-03	3.67E-06	4.08E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.16E-01
10861	ALL	638767.1	3674355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.66E-05	3.14E-03	1.15E-01	2.76E-03	3.63E-06	4.04E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.15E-01
10862	ALL	638867.1	3674355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.57E-05	3.03E-03	1.10E-01	2.66E-03	3.51E-06	3.90E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.10E-01
10863	ALL	638967.1	3674355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.25E-05	2.65E-03	9.00E-02	2.33E-03	3.07E-06	3.41E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	9.00E-02
10864	ALL	627267.1	3674455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.63E-03	1.30E-01	3.21E-03	4.30E-06	4.69E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.30E-01
10865	ALL	627367.1	3674455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.06E-05	3.67E-03	1.37E-01	3.24E-03	4.33E-06	4.74E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.37E-01
10866	ALL	627467.1	3674455	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.43E-01	3.26E-03	4.35E-06	4.77E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
10867	ALL	627567.1	3674455	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.31E-04	3.09E-05	3.72E-03	1.47E-01	3.28E-03	4.36E-06	4.79E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.47E-01

10868	ALL	627667.1	3674455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.10E-05	3.73E-03	1.50E-01	3.29E-03	4.37E-06	4.81E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
10869	ALL	627767.1	3674455	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.53E-01	3.30E-03	4.38E-06	4.82E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.53E-01
10870	ALL	627867.1	3674455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.12E-05	3.75E-03	1.56E-01	3.30E-03	4.38E-06	4.83E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.56E-01
10871	ALL	627967.1	3674455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.12E-05	3.75E-03	1.58E-01	3.31E-03	4.38E-06	4.84E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.58E-01
10872	ALL	628067.1	3674455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.12E-05	3.75E-03	1.59E-01	3.31E-03	4.38E-06	4.84E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.59E-01
10873	ALL	628167.1	3674455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.13E-05	3.76E-03	1.61E-01	3.31E-03	4.38E-06	4.85E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.61E-01
10874	ALL	628267.1	3674455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.17E-05	3.80E-03	1.65E-01	3.35E-03	4.43E-06	4.90E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
10875	ALL	628367.1	3674455	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.67E-01	3.37E-03	4.45E-06	4.93E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.67E-01
10876	ALL	628467.1	3674455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.19E-05	3.83E-03	1.68E-01	3.37E-03	4.45E-06	4.93E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.68E-01
10877	ALL	628567.1	3674455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.18E-05	3.82E-03	1.68E-01	3.36E-03	4.44E-06	4.92E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.68E-01
10878	ALL	628667.1	3674455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.17E-05	3.81E-03	1.68E-01	3.35E-03	4.42E-06	4.90E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.68E-01
10879	ALL	628767.1	3674455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.15E-05	3.78E-03	1.68E-01	3.33E-03	4.39E-06	4.87E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.68E-01
10880	ALL	628867.1	3674455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.13E-05	3.76E-03	1.67E-01	3.31E-03	4.36E-06	4.84E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.67E-01
10881	ALL	628967.1	3674455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.09E-05	3.71E-03	1.65E-01	3.27E-03	4.31E-06	4.78E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.65E-01
10882	ALL	629067.1	3674455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.98E-05	3.58E-03	1.58E-01	3.15E-03	4.15E-06	4.61E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.58E-01
10883	ALL	631067.1	3674455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.80E-05	3.35E-03	1.46E-01	2.94E-03	3.87E-06	4.31E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.46E-01
10884	ALL	631167.1	3674455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.84E-05	3.39E-03	1.48E-01	2.99E-03	3.93E-06	4.37E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.48E-01
10885	ALL	631267.1	3674455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.87E-05	3.43E-03	1.49E-01	3.02E-03	3.97E-06	4.42E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.49E-01
10886	ALL	631367.1	3674455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.89E-05	3.45E-03	1.49E-01	3.04E-03	3.99E-06	4.44E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.49E-01
10887	ALL	631467.1	3674455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.90E-05	3.46E-03	1.48E-01	3.04E-03	4.00E-06	4.46E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.48E-01
10888	ALL	631567.1	3674455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.90E-05	3.45E-03	1.44E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.44E-01
10889	ALL	631667.1	3674455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.97E-05	3.51E-03	1.30E-01	3.08E-03	4.06E-06	4.52E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.30E-01
10890	ALL	631767.1	3674455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.91E-05	3.42E-03	1.17E-01	3.00E-03	3.96E-06	4.40E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.17E-01
10891	ALL	631867.1	3674455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.40E-03	1.10E-01	2.99E-03	3.95E-06	4.38E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.10E-01
10892	ALL	631967.1	3674455	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.85E-05	3.33E-03	1.04E-01	2.93E-03	3.87E-06	4.29E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.04E-01
10893	ALL	632067.1	3674455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.91E-05	3.40E-03	1.02E-01	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.02E-01
10894	ALL	632167.1	3674455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.88E-05	3.36E-03	9.85E-02	2.95E-03	3.91E-06	4.33E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	9.85E-02
10895	ALL	632267.1	3674455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.84E-05	3.30E-03	9.53E-02	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	9.53E-02
10896	ALL	632367.1	3674455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.24E-03	9.25E-02	2.85E-03	3.77E-06	4.17E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	9.25E-02
10897	ALL	632467.1	3674455	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.79E-05	3.25E-03	9.09E-02	2.86E-03	3.78E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.09E-02
10898	ALL	632567.1	3674455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	8.95E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.95E-02
10899	ALL	632667.1	3674455	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.84E-02	2.86E-03	3.79E-06	4.19E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.84E-02
10900	ALL	632767.1	3674455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	8.72E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.72E-02
10901	ALL	632867.1	3674455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.81E-05	3.26E-03	8.64E-02	2.87E-03	3.79E-06	4.20E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.64E-02
10902	ALL	632967.1	3674455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	8.57E-02	2.88E-03	3.80E-06	4.21E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.57E-02
10903	ALL	633067.1	3674455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.83E-05	3.28E-03	8.51E-02	2.88E-03	3.81E-06	4.22E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.51E-02
10904	ALL	633167.1	3674455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.83E-05	3.27E-03	8.44E-02	2.88E-03	3.81E-06	4.21E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	8.44E-02
10905	ALL	633267.1	3674455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.20E-03	8.30E-02	2.82E-03	3.73E-06	4.13E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.30E-02
10906	ALL	633367.1	3674455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	8.26E-02	2.81E-03	3.72E-06	4.12E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.26E-02
10907	ALL	633467.1	3674455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.75E-05	3.19E-03	8.22E-02	2.80E-03	3.71E-06	4.11E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.22E-02
10908	ALL	633567.1	3674455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	8.20E-02	2.79E-03	3.70E-06	4.09E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.20E-02
10909	ALL	633667.1	3674455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	8.19E-02	2.79E-03	3.69E-06	4.08E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.19E-02
10910	ALL	633767.1	3674455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	8.20E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.20E-02
10911	ALL	633867.1	3674455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.68E-05	3.11E-03	8.23E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.23E-02
10912	ALL	634067.1	3674455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.66E-05	3.10E-03	9.44E-02	2.73E-03	3.60E-06	3.99E-05	1.42E-06	3.12E-03	0.00E+00	0.00E+00	9.44E-02
10913	ALL	634167.1	3674455	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.69E-05	3.15E-03	1.01E-01	2.77E-03	3.66E-06	4.06E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.01E-01
10914	ALL	634267.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.70E-05	3.16E-03	1.04E-01	2.78E-03	3.67E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.04E-01
10915	ALL	634367.1	3674455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.70E-05	3.16E-03	1.06E-01	2.78E-03	3.67E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.06E-01
10916	ALL	634467.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.07E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.07E-01
10917	ALL	634567.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.08E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.08E-01
10918	ALL	634667.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.09E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.09E-01
10919	ALL	634767.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.10E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.10E-01

10920	ALL	634867.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.10E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.10E-01
10921	ALL	634967.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.69E-05	3.16E-03	1.11E-01	2.78E-03	3.66E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.11E-01
10922	ALL	635067.1	3674455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.68E-05	3.16E-03	1.11E-01	2.78E-03	3.66E-06	4.06E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.11E-01
10923	ALL	635167.1	3674455	NonCancer	2.77E-03	3.02E-03	2.57E-06	4.49E-04	2.68E-05	3.15E-03	1.11E-01	2.77E-03	3.65E-06	4.06E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.11E-01
10924	ALL	635267.1	3674455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.67E-05	3.14E-03	1.11E-01	2.76E-03	3.64E-06	4.05E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.11E-01
10925	ALL	635367.1	3674455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.66E-05	3.13E-03	1.10E-01	2.75E-03	3.62E-06	4.03E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.10E-01
10926	ALL	635467.1	3674455	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.62E-05	3.08E-03	1.07E-01	2.71E-03	3.57E-06	3.97E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.07E-01
10927	ALL	637167.1	3674455	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.83E-05	2.13E-03	5.84E-02	1.88E-03	2.49E-06	2.75E-05	9.61E-07	2.13E-03	0.00E+00	0.00E+00	5.84E-02
10928	ALL	637267.1	3674455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.82E-05	2.12E-03	5.80E-02	1.87E-03	2.48E-06	2.73E-05	9.56E-07	2.12E-03	0.00E+00	0.00E+00	5.80E-02
10929	ALL	637367.1	3674455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.81E-05	2.11E-03	5.77E-02	1.86E-03	2.46E-06	2.72E-05	9.51E-07	2.11E-03	0.00E+00	0.00E+00	5.77E-02
10930	ALL	637467.1	3674455	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.81E-05	2.10E-03	5.76E-02	1.85E-03	2.46E-06	2.71E-05	9.48E-07	2.10E-03	0.00E+00	0.00E+00	5.76E-02
10931	ALL	637567.1	3674455	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.80E-05	2.10E-03	5.76E-02	1.85E-03	2.45E-06	2.70E-05	9.45E-07	2.10E-03	0.00E+00	0.00E+00	5.76E-02
10932	ALL	637667.1	3674455	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.80E-05	2.10E-03	5.80E-02	1.85E-03	2.45E-06	2.71E-05	9.47E-07	2.10E-03	0.00E+00	0.00E+00	5.80E-02
10933	ALL	637767.1	3674455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.82E-05	2.12E-03	5.92E-02	1.87E-03	2.48E-06	2.73E-05	9.57E-07	2.12E-03	0.00E+00	0.00E+00	5.92E-02
10934	ALL	637867.1	3674455	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.86E-05	2.17E-03	6.17E-02	1.91E-03	2.53E-06	2.79E-05	9.79E-07	2.17E-03	0.00E+00	0.00E+00	6.17E-02
10935	ALL	637967.1	3674455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.96E-05	2.30E-03	6.92E-02	2.02E-03	2.67E-06	2.96E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	6.92E-02
10936	ALL	638067.1	3674455	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.76E-04	2.25E-05	2.64E-03	8.84E-02	2.32E-03	3.07E-06	3.40E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	8.84E-02
10937	ALL	638167.1	3674455	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.48E-05	2.92E-03	1.04E-01	2.56E-03	3.38E-06	3.75E-05	1.34E-06	2.94E-03	0.00E+00	0.00E+00	1.04E-01
10938	ALL	638267.1	3674455	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.60E-05	3.06E-03	1.12E-01	2.69E-03	3.54E-06	3.94E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	1.12E-01
10939	ALL	638367.1	3674455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.67E-05	3.15E-03	1.17E-01	2.77E-03	3.64E-06	4.05E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.17E-01
10940	ALL	638467.1	3674455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.71E-05	3.20E-03	1.20E-01	2.81E-03	3.70E-06	4.12E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.20E-01
10941	ALL	638567.1	3674455	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.73E-05	3.23E-03	1.23E-01	2.84E-03	3.73E-06	4.15E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.23E-01
10942	ALL	638667.1	3674455	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.73E-05	3.22E-03	1.23E-01	2.83E-03	3.73E-06	4.15E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.23E-01
10943	ALL	638767.1	3674455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.70E-05	3.19E-03	1.22E-01	2.81E-03	3.69E-06	4.11E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.22E-01
10944	ALL	638867.1	3674455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.62E-05	3.09E-03	1.17E-01	2.72E-03	3.58E-06	3.98E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.17E-01
10945	ALL	638967.1	3674455	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.28E-05	2.69E-03	9.61E-02	2.36E-03	3.12E-06	3.46E-05	1.24E-06	2.71E-03	0.00E+00	0.00E+00	9.61E-02
10946	ALL	627267.1	3674555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.99E-05	3.59E-03	1.21E-01	3.18E-03	4.27E-06	4.64E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	1.21E-01
10947	ALL	627367.1	3674555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.65E-03	1.31E-01	3.23E-03	4.32E-06	4.71E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.31E-01
10948	ALL	627467.1	3674555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.06E-05	3.68E-03	1.38E-01	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.38E-01
10949	ALL	627567.1	3674555	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.08E-05	3.70E-03	1.43E-01	3.26E-03	4.35E-06	4.77E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.43E-01
10950	ALL	627667.1	3674555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.47E-01	3.27E-03	4.35E-06	4.78E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.47E-01
10951	ALL	627767.1	3674555	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.31E-04	3.09E-05	3.72E-03	1.50E-01	3.28E-03	4.35E-06	4.79E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.50E-01
10952	ALL	627867.1	3674555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.72E-03	1.53E-01	3.28E-03	4.36E-06	4.80E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.53E-01
10953	ALL	627967.1	3674555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.73E-03	1.55E-01	3.28E-03	4.35E-06	4.80E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.55E-01
10954	ALL	628067.1	3674555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.10E-05	3.73E-03	1.56E-01	3.28E-03	4.35E-06	4.80E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.56E-01
10955	ALL	628167.1	3674555	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.11E-05	3.74E-03	1.59E-01	3.30E-03	4.36E-06	4.82E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.59E-01
10956	ALL	628267.1	3674555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.14E-05	3.77E-03	1.62E-01	3.32E-03	4.39E-06	4.85E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.62E-01
10957	ALL	628367.1	3674555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.64E-01	3.34E-03	4.41E-06	4.88E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
10958	ALL	628467.1	3674555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.16E-05	3.79E-03	1.65E-01	3.34E-03	4.41E-06	4.88E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.65E-01
10959	ALL	628567.1	3674555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.15E-05	3.78E-03	1.66E-01	3.33E-03	4.40E-06	4.87E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.66E-01
10960	ALL	628667.1	3674555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.14E-05	3.76E-03	1.66E-01	3.32E-03	4.37E-06	4.85E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.66E-01
10961	ALL	628767.1	3674555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.12E-05	3.74E-03	1.65E-01	3.29E-03	4.34E-06	4.82E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.65E-01
10962	ALL	628867.1	3674555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.10E-05	3.72E-03	1.65E-01	3.28E-03	4.32E-06	4.79E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.65E-01
10963	ALL	628967.1	3674555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.07E-05	3.68E-03	1.63E-01	3.24E-03	4.27E-06	4.74E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.63E-01
10964	ALL	629067.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.94E-05	3.53E-03	1.55E-01	3.11E-03	4.10E-06	4.55E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.55E-01
10965	ALL	630667.1	3674555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.94E-05	3.52E-03	1.57E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.57E-01
10966	ALL	630767.1	3674555	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.03E-05	3.63E-03	1.62E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
10967	ALL	630867.1	3674555	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.99E-05	3.57E-03	1.59E-01	3.14E-03	4.13E-06	4.60E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.59E-01
10968	ALL	630967.1	3674555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.97E-05	3.55E-03	1.58E-01	3.12E-03	4.11E-06	4.57E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.58E-01
10969	ALL	631067.1	3674555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.00E-05	3.59E-03	1.59E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.59E-01
10970	ALL	631167.1	3674555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.58E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.58E-01
10971	ALL	631267.1	3674555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.00E-05	3.58E-03	1.57E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.57E-01

10972	ALL	631367.1	3674555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.06E-04	2.98E-05	3.55E-03	1.54E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.54E-01
10973	ALL	631467.1	3674555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.97E-05	3.54E-03	1.52E-01	3.12E-03	4.10E-06	4.56E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.52E-01
10974	ALL	631667.1	3674555	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.05E-05	3.60E-03	1.34E-01	3.17E-03	4.17E-06	4.63E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.34E-01
10975	ALL	631767.1	3674555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.02E-05	3.55E-03	1.21E-01	3.12E-03	4.11E-06	4.57E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.21E-01
10976	ALL	631867.1	3674555	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.95E-05	3.46E-03	1.13E-01	3.04E-03	4.01E-06	4.45E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.13E-01
10977	ALL	631967.1	3674555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.95E-05	3.45E-03	1.08E-01	3.03E-03	4.01E-06	4.44E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.08E-01
10978	ALL	632067.1	3674555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.94E-05	3.43E-03	1.04E-01	3.02E-03	3.98E-06	4.42E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.04E-01
10979	ALL	632167.1	3674555	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	1.01E-01	3.04E-03	4.02E-06	4.45E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.01E-01
10980	ALL	632267.1	3674555	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.90E-05	3.37E-03	9.74E-02	2.96E-03	3.92E-06	4.34E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.74E-02
10981	ALL	632367.1	3674555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.33E-03	9.46E-02	2.92E-03	3.86E-06	4.28E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.46E-02
10982	ALL	632467.1	3674555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.86E-05	3.33E-03	9.29E-02	2.93E-03	3.87E-06	4.29E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.29E-02
10983	ALL	632567.1	3674555	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.32E-03	9.12E-02	2.91E-03	3.85E-06	4.27E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	9.12E-02
10984	ALL	632667.1	3674555	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.85E-05	3.31E-03	8.98E-02	2.91E-03	3.85E-06	4.27E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.98E-02
10985	ALL	632767.1	3674555	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.85E-05	3.30E-03	8.86E-02	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.86E-02
10986	ALL	632867.1	3674555	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.85E-05	3.30E-03	8.76E-02	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.76E-02
10987	ALL	632967.1	3674555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.84E-05	3.30E-03	8.67E-02	2.90E-03	3.83E-06	4.25E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.67E-02
10988	ALL	633067.1	3674555	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.85E-05	3.30E-03	8.60E-02	2.90E-03	3.84E-06	4.25E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.60E-02
10989	ALL	633167.1	3674555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	8.54E-02	2.89E-03	3.83E-06	4.24E-05	1.49E-06	3.32E-03	0.00E+00	0.00E+00	8.54E-02
10990	ALL	633267.1	3674555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.40E-02	2.83E-03	3.75E-06	4.15E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.40E-02
10991	ALL	633367.1	3674555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.21E-03	8.36E-02	2.82E-03	3.74E-06	4.14E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.36E-02
10992	ALL	633467.1	3674555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	8.32E-02	2.81E-03	3.72E-06	4.12E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.32E-02
10993	ALL	633567.1	3674555	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.31E-02	2.80E-03	3.71E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.31E-02
10994	ALL	633667.1	3674555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.17E-03	8.32E-02	2.79E-03	3.69E-06	4.09E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	8.32E-02
10995	ALL	633767.1	3674555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.15E-03	8.35E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.35E-02
10996	ALL	633867.1	3674555	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	8.47E-02	2.74E-03	3.63E-06	4.02E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	8.47E-02
10997	ALL	634067.1	3674555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.69E-05	3.14E-03	9.86E-02	2.76E-03	3.65E-06	4.05E-05	1.44E-06	3.17E-03	0.00E+00	0.00E+00	9.86E-02
10998	ALL	634167.1	3674555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.74E-05	3.21E-03	1.06E-01	2.82E-03	3.72E-06	4.13E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.06E-01
10999	ALL	634267.1	3674555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.75E-05	3.23E-03	1.10E-01	2.84E-03	3.75E-06	4.16E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.10E-01
11000	ALL	634367.1	3674555	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.76E-05	3.25E-03	1.13E-01	2.85E-03	3.76E-06	4.18E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.13E-01
11001	ALL	634467.1	3674555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.77E-05	3.26E-03	1.15E-01	2.86E-03	3.77E-06	4.19E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.15E-01
11002	ALL	634567.1	3674555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.77E-05	3.26E-03	1.17E-01	2.87E-03	3.78E-06	4.20E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.17E-01
11003	ALL	634667.1	3674555	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.78E-05	3.27E-03	1.18E-01	2.87E-03	3.78E-06	4.21E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.18E-01
11004	ALL	634767.1	3674555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.78E-05	3.27E-03	1.19E-01	2.87E-03	3.79E-06	4.21E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.19E-01
11005	ALL	634867.1	3674555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.78E-05	3.27E-03	1.20E-01	2.88E-03	3.79E-06	4.21E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.20E-01
11006	ALL	634967.1	3674555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.77E-05	3.27E-03	1.20E-01	2.87E-03	3.78E-06	4.21E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.20E-01
11007	ALL	635067.1	3674555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.77E-05	3.27E-03	1.20E-01	2.87E-03	3.78E-06	4.20E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.20E-01
11008	ALL	635167.1	3674555	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.76E-05	3.26E-03	1.20E-01	2.86E-03	3.77E-06	4.19E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.20E-01
11009	ALL	635267.1	3674555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.75E-05	3.24E-03	1.20E-01	2.85E-03	3.75E-06	4.18E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.20E-01
11010	ALL	635367.1	3674555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.73E-05	3.21E-03	1.18E-01	2.82E-03	3.72E-06	4.14E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.18E-01
11011	ALL	635467.1	3674555	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.67E-05	3.15E-03	1.15E-01	2.77E-03	3.65E-06	4.06E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.15E-01
11012	ALL	637167.1	3674555	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.76E-05	2.05E-03	5.79E-02	1.80E-03	2.39E-06	2.64E-05	9.24E-07	2.05E-03	0.00E+00	0.00E+00	5.79E-02
11013	ALL	637267.1	3674555	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.75E-05	2.04E-03	5.75E-02	1.79E-03	2.38E-06	2.63E-05	9.18E-07	2.04E-03	0.00E+00	0.00E+00	5.75E-02
11014	ALL	637367.1	3674555	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.74E-05	2.03E-03	5.73E-02	1.79E-03	2.37E-06	2.62E-05	9.15E-07	2.03E-03	0.00E+00	0.00E+00	5.73E-02
11015	ALL	637467.1	3674555	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.73E-05	2.02E-03	5.71E-02	1.78E-03	2.36E-06	2.61E-05	9.12E-07	2.02E-03	0.00E+00	0.00E+00	5.71E-02
11016	ALL	637567.1	3674555	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.73E-05	2.02E-03	5.73E-02	1.78E-03	2.36E-06	2.60E-05	9.11E-07	2.02E-03	0.00E+00	0.00E+00	5.73E-02
11017	ALL	637667.1	3674555	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.74E-05	2.03E-03	5.79E-02	1.78E-03	2.37E-06	2.61E-05	9.15E-07	2.03E-03	0.00E+00	0.00E+00	5.79E-02
11018	ALL	637767.1	3674555	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.76E-05	2.05E-03	5.93E-02	1.81E-03	2.40E-06	2.65E-05	9.27E-07	2.05E-03	0.00E+00	0.00E+00	5.93E-02
11019	ALL	637867.1	3674555	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.80E-05	2.11E-03	6.24E-02	1.85E-03	2.46E-06	2.71E-05	9.53E-07	2.11E-03	0.00E+00	0.00E+00	6.24E-02
11020	ALL	637967.1	3674555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.92E-05	2.25E-03	7.05E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	7.05E-02
11021	ALL	638067.1	3674555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.22E-05	2.62E-03	9.07E-02	2.30E-03	3.03E-06	3.37E-05	1.20E-06	2.63E-03	0.00E+00	0.00E+00	9.07E-02
11022	ALL	638167.1	3674555	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.45E-05	2.89E-03	1.06E-01	2.54E-03	3.34E-06	3.72E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.06E-01
11023	ALL	638267.1	3674555	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.57E-05	3.04E-03	1.14E-01	2.67E-03	3.52E-06	3.91E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.14E-01

11024	ALL	638367.1	3674555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.65E-05	3.13E-03	1.20E-01	2.75E-03	3.62E-06	4.03E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.20E-01
11025	ALL	638467.1	3674555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.70E-05	3.19E-03	1.24E-01	2.81E-03	3.69E-06	4.11E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.24E-01
11026	ALL	638567.1	3674555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.73E-05	3.23E-03	1.26E-01	2.84E-03	3.73E-06	4.16E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.26E-01
11027	ALL	638667.1	3674555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.73E-05	3.23E-03	1.26E-01	2.84E-03	3.73E-06	4.16E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.26E-01
11028	ALL	638767.1	3674555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.71E-05	3.21E-03	1.26E-01	2.82E-03	3.71E-06	4.13E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.26E-01
11029	ALL	638867.1	3674555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.63E-05	3.11E-03	1.21E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.21E-01
11030	ALL	638967.1	3674555	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.29E-05	2.70E-03	9.94E-02	2.38E-03	3.13E-06	3.48E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	9.94E-02
11031	ALL	627367.1	3674655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.64E-03	1.25E-01	3.22E-03	4.32E-06	4.70E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	1.25E-01
11032	ALL	627467.1	3674655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.67E-03	1.33E-01	3.24E-03	4.33E-06	4.73E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.33E-01
11033	ALL	627567.1	3674655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.68E-03	1.39E-01	3.25E-03	4.33E-06	4.74E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.39E-01
11034	ALL	627667.1	3674655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.07E-05	3.68E-03	1.43E-01	3.25E-03	4.33E-06	4.75E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.43E-01
11035	ALL	627767.1	3674655	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.46E-01	3.25E-03	4.33E-06	4.76E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.46E-01
11036	ALL	627867.1	3674655	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.49E-01	3.25E-03	4.32E-06	4.76E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.49E-01
11037	ALL	627967.1	3674655	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.51E-01	3.25E-03	4.32E-06	4.76E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
11038	ALL	628067.1	3674655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.53E-01	3.25E-03	4.31E-06	4.75E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.53E-01
11039	ALL	628167.1	3674655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.07E-05	3.69E-03	1.55E-01	3.25E-03	4.30E-06	4.75E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.55E-01
11040	ALL	628267.1	3674655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.58E-01	3.27E-03	4.33E-06	4.79E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.58E-01
11041	ALL	628367.1	3674655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.12E-05	3.75E-03	1.61E-01	3.30E-03	4.36E-06	4.83E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.61E-01
11042	ALL	628467.1	3674655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.12E-05	3.74E-03	1.62E-01	3.30E-03	4.35E-06	4.82E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.62E-01
11043	ALL	628567.1	3674655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.11E-05	3.73E-03	1.62E-01	3.29E-03	4.34E-06	4.81E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.62E-01
11044	ALL	628667.1	3674655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.09E-05	3.71E-03	1.62E-01	3.27E-03	4.32E-06	4.78E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.62E-01
11045	ALL	628767.1	3674655	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.08E-05	3.69E-03	1.62E-01	3.25E-03	4.29E-06	4.76E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
11046	ALL	628867.1	3674655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.06E-05	3.68E-03	1.62E-01	3.24E-03	4.27E-06	4.74E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
11047	ALL	628967.1	3674655	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.02E-05	3.63E-03	1.60E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.60E-01
11048	ALL	629067.1	3674655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.90E-05	3.48E-03	1.52E-01	3.07E-03	4.04E-06	4.48E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.52E-01
11049	ALL	630467.1	3674655	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.77E-05	3.32E-03	1.46E-01	2.92E-03	3.84E-06	4.28E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.46E-01
11050	ALL	630567.1	3674655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.87E-05	3.44E-03	1.53E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.53E-01
11051	ALL	630667.1	3674655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.95E-05	3.53E-03	1.57E-01	3.10E-03	4.08E-06	4.54E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.57E-01
11052	ALL	630767.1	3674655	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.03E-05	3.63E-03	1.62E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
11053	ALL	630867.1	3674655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.02E-05	3.61E-03	1.61E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.61E-01
11054	ALL	630967.1	3674655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.02E-05	3.61E-03	1.61E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.61E-01
11055	ALL	631067.1	3674655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.05E-05	3.65E-03	1.62E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
11056	ALL	631167.1	3674655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.02E-05	3.61E-03	1.59E-01	3.17E-03	4.17E-06	4.65E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.59E-01
11057	ALL	631267.1	3674655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.59E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.59E-01
11058	ALL	631367.1	3674655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.03E-05	3.62E-03	1.57E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.57E-01
11059	ALL	631467.1	3674655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.02E-05	3.60E-03	1.55E-01	3.17E-03	4.17E-06	4.64E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.55E-01
11060	ALL	631667.1	3674655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.05E-05	3.61E-03	1.35E-01	3.17E-03	4.18E-06	4.64E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.35E-01
11061	ALL	631767.1	3674655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.01E-05	3.54E-03	1.22E-01	3.11E-03	4.10E-06	4.55E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.22E-01
11062	ALL	631867.1	3674655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.98E-05	3.49E-03	1.15E-01	3.07E-03	4.05E-06	4.49E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.15E-01
11063	ALL	631967.1	3674655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.11E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.11E-01
11064	ALL	632067.1	3674655	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.98E-05	3.48E-03	1.06E-01	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.06E-01
11065	ALL	632167.1	3674655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	3.02E-05	3.51E-03	1.03E-01	3.09E-03	4.08E-06	4.52E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.03E-01
11066	ALL	632267.1	3674655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.95E-05	3.43E-03	9.91E-02	3.02E-03	3.99E-06	4.42E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.91E-02
11067	ALL	632367.1	3674655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.62E-02	2.97E-03	3.93E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.62E-02
11068	ALL	632467.1	3674655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.91E-05	3.39E-03	9.44E-02	2.98E-03	3.93E-06	4.36E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.44E-02
11069	ALL	632567.1	3674655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.88E-05	3.35E-03	9.24E-02	2.94E-03	3.89E-06	4.31E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.24E-02
11070	ALL	632667.1	3674655	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.90E-05	3.36E-03	9.12E-02	2.96E-03	3.91E-06	4.33E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.12E-02
11071	ALL	632767.1	3674655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.05E-02	2.98E-03	3.95E-06	4.37E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.05E-02
11072	ALL	632867.1	3674655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.98E-05	3.46E-03	9.04E-02	3.04E-03	4.02E-06	4.45E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	9.04E-02
11073	ALL	632967.1	3674655	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.96E-05	3.43E-03	8.91E-02	3.01E-03	3.99E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	8.91E-02
11074	ALL	633067.1	3674655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.95E-05	3.41E-03	8.82E-02	3.00E-03	3.97E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	8.82E-02
11075	ALL	633167.1	3674655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.90E-05	3.35E-03	8.70E-02	2.95E-03	3.90E-06	4.32E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	8.70E-02

11076	ALL	633267.1	3674655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.49E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.49E-02
11077	ALL	633367.1	3674655	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.46E-02	2.83E-03	3.75E-06	4.15E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.46E-02
11078	ALL	633467.1	3674655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	8.45E-02	2.82E-03	3.73E-06	4.13E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.45E-02
11079	ALL	633567.1	3674655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	8.45E-02	2.81E-03	3.71E-06	4.11E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.45E-02
11080	ALL	633667.1	3674655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	8.50E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.50E-02
11081	ALL	633767.1	3674655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	8.60E-02	2.79E-03	3.69E-06	4.08E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.60E-02
11082	ALL	633867.1	3674655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.15E-03	8.77E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.77E-02
11083	ALL	634067.1	3674655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.73E-05	3.19E-03	1.03E-01	2.81E-03	3.70E-06	4.11E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.03E-01
11084	ALL	634167.1	3674655	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.79E-05	3.27E-03	1.11E-01	2.87E-03	3.79E-06	4.21E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.11E-01
11085	ALL	634267.1	3674655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.81E-05	3.30E-03	1.16E-01	2.90E-03	3.83E-06	4.25E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.16E-01
11086	ALL	634367.1	3674655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.83E-05	3.33E-03	1.20E-01	2.92E-03	3.85E-06	4.28E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.20E-01
11087	ALL	634467.1	3674655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.83E-05	3.34E-03	1.22E-01	2.94E-03	3.87E-06	4.30E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.22E-01
11088	ALL	634567.1	3674655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.84E-05	3.35E-03	1.24E-01	2.95E-03	3.88E-06	4.31E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.24E-01
11089	ALL	634667.1	3674655	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.85E-05	3.36E-03	1.25E-01	2.95E-03	3.89E-06	4.33E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.25E-01
11090	ALL	634767.1	3674655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.85E-05	3.37E-03	1.27E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.27E-01
11091	ALL	634867.1	3674655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.85E-05	3.37E-03	1.27E-01	2.96E-03	3.90E-06	4.33E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.27E-01
11092	ALL	634967.1	3674655	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.85E-05	3.37E-03	1.28E-01	2.96E-03	3.90E-06	4.34E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.28E-01
11093	ALL	635067.1	3674655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.85E-05	3.37E-03	1.28E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.28E-01
11094	ALL	635167.1	3674655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.84E-05	3.36E-03	1.28E-01	2.95E-03	3.88E-06	4.32E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.28E-01
11095	ALL	635267.1	3674655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.83E-05	3.34E-03	1.28E-01	2.94E-03	3.86E-06	4.30E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.28E-01
11096	ALL	635367.1	3674655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.80E-05	3.31E-03	1.26E-01	2.91E-03	3.82E-06	4.26E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.26E-01
11097	ALL	635467.1	3674655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.74E-05	3.24E-03	1.23E-01	2.85E-03	3.75E-06	4.17E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.23E-01
11098	ALL	637167.1	3674655	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.71E-05	2.00E-03	5.81E-02	1.76E-03	2.33E-06	2.57E-05	9.01E-07	1.99E-03	0.00E+00	0.00E+00	5.81E-02
11099	ALL	637267.1	3674655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.70E-05	1.98E-03	5.77E-02	1.74E-03	2.31E-06	2.55E-05	8.95E-07	1.98E-03	0.00E+00	0.00E+00	5.77E-02
11100	ALL	637367.1	3674655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.69E-05	1.98E-03	5.74E-02	1.74E-03	2.31E-06	2.55E-05	8.92E-07	1.97E-03	0.00E+00	0.00E+00	5.74E-02
11101	ALL	637467.1	3674655	NonCancer	1.73E-03	1.89E-03	1.61E-06	2.81E-04	1.69E-05	1.97E-03	5.73E-02	1.73E-03	2.30E-06	2.54E-05	8.89E-07	1.97E-03	0.00E+00	0.00E+00	5.73E-02
11102	ALL	637567.1	3674655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.68E-05	1.97E-03	5.75E-02	1.73E-03	2.30E-06	2.54E-05	8.89E-07	1.97E-03	0.00E+00	0.00E+00	5.75E-02
11103	ALL	637667.1	3674655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.69E-05	1.98E-03	5.82E-02	1.74E-03	2.31E-06	2.55E-05	8.94E-07	1.98E-03	0.00E+00	0.00E+00	5.82E-02
11104	ALL	637767.1	3674655	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.72E-05	2.01E-03	5.98E-02	1.77E-03	2.34E-06	2.59E-05	9.07E-07	2.01E-03	0.00E+00	0.00E+00	5.98E-02
11105	ALL	637867.1	3674655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.76E-05	2.06E-03	6.30E-02	1.82E-03	2.40E-06	2.66E-05	9.35E-07	2.07E-03	0.00E+00	0.00E+00	6.30E-02
11106	ALL	637967.1	3674655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.89E-05	2.22E-03	7.16E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	7.16E-02
11107	ALL	638067.1	3674655	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.20E-05	2.59E-03	9.22E-02	2.28E-03	3.01E-06	3.34E-05	1.19E-06	2.61E-03	0.00E+00	0.00E+00	9.22E-02
11108	ALL	638167.1	3674655	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.42E-05	2.86E-03	1.07E-01	2.51E-03	3.31E-06	3.68E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.07E-01
11109	ALL	638267.1	3674655	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.55E-05	3.01E-03	1.15E-01	2.65E-03	3.48E-06	3.88E-05	1.39E-06	3.04E-03	0.00E+00	0.00E+00	1.15E-01
11110	ALL	638367.1	3674655	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.63E-05	3.11E-03	1.21E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.21E-01
11111	ALL	638467.1	3674655	NonCancer	2.79E-03	3.04E-03	2.58E-06	4.52E-04	2.68E-05	3.17E-03	1.25E-01	2.79E-03	3.67E-06	4.09E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.25E-01
11112	ALL	638567.1	3674655	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.57E-04	2.71E-05	3.21E-03	1.27E-01	2.82E-03	3.71E-06	4.13E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.27E-01
11113	ALL	638667.1	3674655	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.72E-05	3.22E-03	1.28E-01	2.83E-03	3.72E-06	4.14E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.28E-01
11114	ALL	638767.1	3674655	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.70E-05	3.20E-03	1.27E-01	2.81E-03	3.69E-06	4.12E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.27E-01
11115	ALL	638867.1	3674655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.62E-05	3.10E-03	1.22E-01	2.73E-03	3.59E-06	3.99E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.22E-01
11116	ALL	638967.1	3674655	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.29E-05	2.70E-03	1.01E-01	2.38E-03	3.13E-06	3.48E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.01E-01
11117	ALL	627367.1	3674755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.65E-03	1.19E-01	3.22E-03	4.34E-06	4.71E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	1.19E-01
11118	ALL	627467.1	3674755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.65E-03	1.28E-01	3.23E-03	4.33E-06	4.71E-05	1.58E-06	3.51E-03	0.00E+00	0.00E+00	1.28E-01
11119	ALL	627567.1	3674755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.65E-03	1.34E-01	3.22E-03	4.31E-06	4.71E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.34E-01
11120	ALL	627667.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.04E-05	3.65E-03	1.38E-01	3.22E-03	4.30E-06	4.71E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.38E-01
11121	ALL	627767.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.65E-03	1.42E-01	3.22E-03	4.28E-06	4.70E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.42E-01
11122	ALL	627867.1	3674755	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.03E-05	3.64E-03	1.45E-01	3.21E-03	4.27E-06	4.70E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
11123	ALL	627967.1	3674755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.03E-05	3.64E-03	1.47E-01	3.21E-03	4.26E-06	4.69E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.47E-01
11124	ALL	628067.1	3674755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.02E-05	3.63E-03	1.49E-01	3.20E-03	4.25E-06	4.68E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.49E-01
11125	ALL	628167.1	3674755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.02E-05	3.63E-03	1.50E-01	3.20E-03	4.24E-06	4.67E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.50E-01
11126	ALL	628267.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.04E-05	3.66E-03	1.54E-01	3.22E-03	4.27E-06	4.71E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.54E-01
11127	ALL	628367.1	3674755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.07E-05	3.68E-03	1.57E-01	3.24E-03	4.29E-06	4.74E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.57E-01

11128	ALL	628467.1	3674755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.07E-05	3.68E-03	1.58E-01	3.24E-03	4.29E-06	4.74E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.58E-01
11129	ALL	628567.1	3674755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.05E-05	3.67E-03	1.58E-01	3.23E-03	4.27E-06	4.73E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
11130	ALL	628667.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.04E-05	3.65E-03	1.58E-01	3.22E-03	4.25E-06	4.70E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.58E-01
11131	ALL	628767.1	3674755	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.03E-05	3.64E-03	1.58E-01	3.20E-03	4.23E-06	4.68E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.58E-01
11132	ALL	628867.1	3674755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.01E-05	3.61E-03	1.58E-01	3.18E-03	4.20E-06	4.66E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.58E-01
11133	ALL	628967.1	3674755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.97E-05	3.56E-03	1.56E-01	3.13E-03	4.14E-06	4.59E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.56E-01
11134	ALL	629067.1	3674755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.84E-05	3.41E-03	1.48E-01	3.00E-03	3.96E-06	4.40E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.48E-01
11135	ALL	630267.1	3674755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.35E-05	2.81E-03	1.19E-01	2.48E-03	3.27E-06	3.63E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.19E-01
11136	ALL	630367.1	3674755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.62E-05	3.13E-03	1.36E-01	2.76E-03	3.63E-06	4.03E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.36E-01
11137	ALL	630467.1	3674755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.77E-05	3.31E-03	1.46E-01	2.92E-03	3.84E-06	4.27E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.46E-01
11138	ALL	630567.1	3674755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.87E-05	3.44E-03	1.52E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.52E-01
11139	ALL	630667.1	3674755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.95E-05	3.53E-03	1.57E-01	3.11E-03	4.09E-06	4.55E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.57E-01
11140	ALL	630767.1	3674755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.04E-05	3.63E-03	1.62E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
11141	ALL	630867.1	3674755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.62E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
11142	ALL	630967.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.63E-01	3.21E-03	4.22E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.63E-01
11143	ALL	631067.1	3674755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.60E-01	3.19E-03	4.19E-06	4.66E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
11144	ALL	631167.1	3674755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.05E-05	3.64E-03	1.61E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.61E-01
11145	ALL	631267.1	3674755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.06E-05	3.65E-03	1.60E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.60E-01
11146	ALL	631367.1	3674755	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.59E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.59E-01
11147	ALL	631467.1	3674755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.06E-05	3.65E-03	1.56E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.56E-01
11148	ALL	631667.1	3674755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.10E-05	3.66E-03	1.37E-01	3.22E-03	4.23E-06	4.71E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.37E-01
11149	ALL	631767.1	3674755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.07E-05	3.61E-03	1.24E-01	3.17E-03	4.18E-06	4.65E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.24E-01
11150	ALL	631867.1	3674755	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.09E-05	3.62E-03	1.17E-01	3.18E-03	4.19E-06	4.66E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.17E-01
11151	ALL	631967.1	3674755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.08E-05	3.60E-03	1.12E-01	3.16E-03	4.17E-06	4.63E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.12E-01
11152	ALL	632067.1	3674755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.00E-05	3.50E-03	1.07E-01	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.07E-01
11153	ALL	632167.1	3674755	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.06E-05	3.56E-03	1.04E-01	3.13E-03	4.13E-06	4.58E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.04E-01
11154	ALL	632267.1	3674755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.54E-03	1.01E-01	3.11E-03	4.11E-06	4.55E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.01E-01
11155	ALL	632367.1	3674755	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.94E-05	3.42E-03	9.75E-02	3.01E-03	3.97E-06	4.41E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.75E-02
11156	ALL	632467.1	3674755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.94E-05	3.42E-03	9.55E-02	3.00E-03	3.97E-06	4.40E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.55E-02
11157	ALL	632567.1	3674755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.32E-02	2.96E-03	3.91E-06	4.34E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.32E-02
11158	ALL	632667.1	3674755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.88E-05	3.34E-03	9.15E-02	2.94E-03	3.89E-06	4.31E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.15E-02
11159	ALL	632767.1	3674755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	8.87E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.87E-02
11160	ALL	632867.1	3674755	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	8.77E-02	2.83E-03	3.75E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.77E-02
11161	ALL	632967.1	3674755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.25E-03	8.72E-02	2.85E-03	3.77E-06	4.18E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.72E-02
11162	ALL	633067.1	3674755	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.80E-05	3.25E-03	8.67E-02	2.86E-03	3.78E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.67E-02
11163	ALL	633167.1	3674755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.61E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.61E-02
11164	ALL	633267.1	3674755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.25E-03	8.61E-02	2.85E-03	3.77E-06	4.18E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.61E-02
11165	ALL	633367.1	3674755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	8.59E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.59E-02
11166	ALL	633467.1	3674755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.61E-02	2.83E-03	3.74E-06	4.15E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.61E-02
11167	ALL	633567.1	3674755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	8.66E-02	2.82E-03	3.73E-06	4.13E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.66E-02
11168	ALL	633667.1	3674755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	8.75E-02	2.82E-03	3.72E-06	4.12E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.75E-02
11169	ALL	633767.1	3674755	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.75E-05	3.20E-03	8.89E-02	2.81E-03	3.71E-06	4.12E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	8.89E-02
11170	ALL	634067.1	3674755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.76E-05	3.23E-03	1.07E-01	2.84E-03	3.74E-06	4.16E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	1.07E-01
11171	ALL	634167.1	3674755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.31E-03	1.15E-01	2.91E-03	3.83E-06	4.26E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.15E-01
11172	ALL	634267.1	3674755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.84E-05	3.35E-03	1.20E-01	2.94E-03	3.88E-06	4.31E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.20E-01
11173	ALL	634367.1	3674755	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.86E-05	3.37E-03	1.24E-01	2.96E-03	3.90E-06	4.34E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.24E-01
11174	ALL	634467.1	3674755	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.88E-05	3.40E-03	1.27E-01	2.98E-03	3.93E-06	4.37E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.27E-01
11175	ALL	634567.1	3674755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.89E-05	3.41E-03	1.29E-01	3.00E-03	3.95E-06	4.39E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.29E-01
11176	ALL	634667.1	3674755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.90E-05	3.43E-03	1.31E-01	3.01E-03	3.97E-06	4.42E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.31E-01
11177	ALL	634767.1	3674755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.91E-05	3.44E-03	1.33E-01	3.02E-03	3.98E-06	4.43E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.33E-01
11178	ALL	634867.1	3674755	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.92E-05	3.45E-03	1.34E-01	3.03E-03	3.98E-06	4.44E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.34E-01
11179	ALL	634967.1	3674755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.92E-05	3.45E-03	1.35E-01	3.04E-03	3.99E-06	4.45E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.35E-01

11180	ALL	635067.1	3674755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.92E-05	3.46E-03	1.35E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.35E-01
11181	ALL	635167.1	3674755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.92E-05	3.45E-03	1.36E-01	3.04E-03	3.99E-06	4.45E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.36E-01
11182	ALL	635267.1	3674755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.91E-05	3.44E-03	1.35E-01	3.02E-03	3.97E-06	4.43E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.35E-01
11183	ALL	635367.1	3674755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.88E-05	3.41E-03	1.34E-01	3.00E-03	3.94E-06	4.39E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.34E-01
11184	ALL	635467.1	3674755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.83E-05	3.35E-03	1.31E-01	2.94E-03	3.87E-06	4.31E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.31E-01
11185	ALL	637267.1	3674755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.67E-05	1.95E-03	5.84E-02	1.72E-03	2.27E-06	2.51E-05	8.81E-07	1.95E-03	0.00E+00	0.00E+00	5.84E-02
11186	ALL	637367.1	3674755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.66E-05	1.94E-03	5.80E-02	1.71E-03	2.26E-06	2.50E-05	8.77E-07	1.94E-03	0.00E+00	0.00E+00	5.80E-02
11187	ALL	637467.1	3674755	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.65E-05	1.93E-03	5.78E-02	1.70E-03	2.25E-06	2.49E-05	8.73E-07	1.93E-03	0.00E+00	0.00E+00	5.78E-02
11188	ALL	637567.1	3674755	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.65E-05	1.93E-03	5.79E-02	1.70E-03	2.25E-06	2.49E-05	8.74E-07	1.93E-03	0.00E+00	0.00E+00	5.79E-02
11189	ALL	637667.1	3674755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.66E-05	1.94E-03	5.86E-02	1.71E-03	2.27E-06	2.50E-05	8.79E-07	1.94E-03	0.00E+00	0.00E+00	5.86E-02
11190	ALL	637767.1	3674755	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.68E-05	1.97E-03	6.02E-02	1.74E-03	2.30E-06	2.54E-05	8.93E-07	1.97E-03	0.00E+00	0.00E+00	6.02E-02
11191	ALL	637867.1	3674755	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.73E-05	2.03E-03	6.35E-02	1.79E-03	2.37E-06	2.62E-05	9.21E-07	2.03E-03	0.00E+00	0.00E+00	6.35E-02
11192	ALL	637967.1	3674755	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.87E-05	2.19E-03	7.24E-02	1.93E-03	2.55E-06	2.82E-05	9.99E-07	2.20E-03	0.00E+00	0.00E+00	7.24E-02
11193	ALL	638067.1	3674755	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.18E-05	2.57E-03	9.30E-02	2.26E-03	2.98E-06	3.31E-05	1.18E-06	2.59E-03	0.00E+00	0.00E+00	9.30E-02
11194	ALL	638167.1	3674755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.40E-05	2.83E-03	1.07E-01	2.49E-03	3.28E-06	3.65E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.07E-01
11195	ALL	638267.1	3674755	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.52E-05	2.98E-03	1.15E-01	2.62E-03	3.45E-06	3.84E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.15E-01
11196	ALL	638367.1	3674755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.60E-05	3.08E-03	1.21E-01	2.71E-03	3.56E-06	3.97E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.21E-01
11197	ALL	638467.1	3674755	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.66E-05	3.15E-03	1.25E-01	2.77E-03	3.64E-06	4.05E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.25E-01
11198	ALL	638567.1	3674755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.69E-05	3.18E-03	1.27E-01	2.80E-03	3.68E-06	4.10E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.27E-01
11199	ALL	638667.1	3674755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.70E-05	3.19E-03	1.28E-01	2.81E-03	3.69E-06	4.11E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.28E-01
11200	ALL	638767.1	3674755	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.52E-04	2.68E-05	3.18E-03	1.27E-01	2.79E-03	3.67E-06	4.09E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.27E-01
11201	ALL	638867.1	3674755	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.61E-05	3.09E-03	1.23E-01	2.71E-03	3.57E-06	3.97E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.23E-01
11202	ALL	638967.1	3674755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.28E-05	2.69E-03	1.02E-01	2.36E-03	3.11E-06	3.46E-05	1.24E-06	2.71E-03	0.00E+00	0.00E+00	1.02E-01
11203	ALL	627467.1	3674855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.62E-03	1.21E-01	3.20E-03	4.30E-06	4.67E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.21E-01
11204	ALL	627567.1	3674855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.00E-05	3.60E-03	1.28E-01	3.18E-03	4.27E-06	4.65E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	1.28E-01
11205	ALL	627667.1	3674855	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.59E-03	1.33E-01	3.17E-03	4.24E-06	4.63E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.33E-01
11206	ALL	627767.1	3674855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.98E-05	3.58E-03	1.36E-01	3.16E-03	4.21E-06	4.62E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.36E-01
11207	ALL	627867.1	3674855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.97E-05	3.57E-03	1.39E-01	3.15E-03	4.19E-06	4.60E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.39E-01
11208	ALL	627967.1	3674855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.96E-05	3.55E-03	1.41E-01	3.13E-03	4.17E-06	4.58E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.41E-01
11209	ALL	628067.1	3674855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.95E-05	3.54E-03	1.43E-01	3.12E-03	4.15E-06	4.57E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.43E-01
11210	ALL	628167.1	3674855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.95E-05	3.54E-03	1.45E-01	3.12E-03	4.14E-06	4.56E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.45E-01
11211	ALL	628267.1	3674855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.97E-05	3.56E-03	1.48E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.48E-01
11212	ALL	628367.1	3674855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.98E-05	3.58E-03	1.50E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.50E-01
11213	ALL	628467.1	3674855	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.98E-05	3.58E-03	1.51E-01	3.15E-03	4.17E-06	4.61E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
11214	ALL	628567.1	3674855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.97E-05	3.56E-03	1.52E-01	3.14E-03	4.15E-06	4.59E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.52E-01
11215	ALL	628667.1	3674855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.95E-05	3.55E-03	1.52E-01	3.12E-03	4.13E-06	4.57E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.52E-01
11216	ALL	628767.1	3674855	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.95E-05	3.53E-03	1.52E-01	3.11E-03	4.11E-06	4.55E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.52E-01
11217	ALL	628867.1	3674855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.93E-05	3.51E-03	1.52E-01	3.10E-03	4.09E-06	4.53E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.52E-01
11218	ALL	628967.1	3674855	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.88E-05	3.45E-03	1.50E-01	3.04E-03	4.02E-06	4.45E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.50E-01
11219	ALL	630267.1	3674855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.36E-05	2.82E-03	1.19E-01	2.48E-03	3.28E-06	3.63E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.19E-01
11220	ALL	630367.1	3674855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.62E-05	3.13E-03	1.36E-01	2.76E-03	3.63E-06	4.03E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.36E-01
11221	ALL	630467.1	3674855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.77E-05	3.32E-03	1.46E-01	2.92E-03	3.84E-06	4.27E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.46E-01
11222	ALL	630567.1	3674855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.88E-05	3.44E-03	1.52E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.52E-01
11223	ALL	630667.1	3674855	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.96E-05	3.54E-03	1.57E-01	3.11E-03	4.09E-06	4.56E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.57E-01
11224	ALL	630767.1	3674855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.62E-01	3.19E-03	4.19E-06	4.66E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
11225	ALL	630867.1	3674855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.04E-05	3.63E-03	1.62E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
11226	ALL	630967.1	3674855	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.62E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
11227	ALL	631067.1	3674855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.05E-05	3.65E-03	1.62E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
11228	ALL	631167.1	3674855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.61E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.61E-01
11229	ALL	631267.1	3674855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.61E-01	3.23E-03	4.24E-06	4.72E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.61E-01
11230	ALL	631367.1	3674855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.08E-05	3.68E-03	1.60E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.60E-01
11231	ALL	631467.1	3674855	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.15E-05	3.75E-03	1.62E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.62E-01

11232	ALL	631667.1	3674855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.09E-05	3.65E-03	1.37E-01	3.21E-03	4.22E-06	4.70E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.37E-01
11233	ALL	631767.1	3674855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.10E-05	3.65E-03	1.25E-01	3.20E-03	4.23E-06	4.69E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.25E-01
11234	ALL	631867.1	3674855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.11E-05	3.64E-03	1.18E-01	3.20E-03	4.23E-06	4.69E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.18E-01
11235	ALL	631967.1	3674855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.05E-05	3.57E-03	1.12E-01	3.14E-03	4.14E-06	4.60E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.12E-01
11236	ALL	632067.1	3674855	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.56E-03	1.08E-01	3.13E-03	4.14E-06	4.59E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.08E-01
11237	ALL	632167.1	3674855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	3.03E-05	3.53E-03	1.04E-01	3.10E-03	4.10E-06	4.54E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.04E-01
11238	ALL	632267.1	3674855	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.48E-03	1.01E-01	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.01E-01
11239	ALL	632367.1	3674855	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.96E-05	3.45E-03	9.83E-02	3.03E-03	4.00E-06	4.44E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.83E-02
11240	ALL	632467.1	3674855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.64E-02	3.02E-03	4.00E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.64E-02
11241	ALL	632567.1	3674855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.39E-02	2.97E-03	3.93E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.39E-02
11242	ALL	632667.1	3674855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.88E-05	3.35E-03	9.21E-02	2.94E-03	3.89E-06	4.31E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.21E-02
11243	ALL	632767.1	3674855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	8.93E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.93E-02
11244	ALL	632867.1	3674855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	8.84E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.84E-02
11245	ALL	632967.1	3674855	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	8.76E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.76E-02
11246	ALL	633067.1	3674855	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.73E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.73E-02
11247	ALL	633167.1	3674855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.25E-03	8.72E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.72E-02
11248	ALL	633267.1	3674855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	8.75E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.75E-02
11249	ALL	633367.1	3674855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.25E-03	8.78E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.78E-02
11250	ALL	633467.1	3674855	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.24E-03	8.85E-02	2.84E-03	3.76E-06	4.17E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.85E-02
11251	ALL	633567.1	3674855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	8.94E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.94E-02
11252	ALL	633667.1	3674855	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.78E-05	3.23E-03	9.07E-02	2.83E-03	3.75E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.07E-02
11253	ALL	633767.1	3674855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	9.23E-02	2.83E-03	3.74E-06	4.14E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.23E-02
11254	ALL	634067.1	3674855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.78E-05	3.26E-03	1.10E-01	2.87E-03	3.78E-06	4.20E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.10E-01
11255	ALL	634167.1	3674855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.85E-05	3.35E-03	1.19E-01	2.94E-03	3.87E-06	4.31E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.19E-01
11256	ALL	634267.1	3674855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.88E-05	3.39E-03	1.24E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.24E-01
11257	ALL	634367.1	3674855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.90E-05	3.42E-03	1.28E-01	3.01E-03	3.96E-06	4.40E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.28E-01
11258	ALL	634467.1	3674855	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.92E-05	3.45E-03	1.31E-01	3.03E-03	3.99E-06	4.44E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.31E-01
11259	ALL	634567.1	3674855	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.94E-05	3.47E-03	1.34E-01	3.05E-03	4.01E-06	4.47E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.34E-01
11260	ALL	634667.1	3674855	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.95E-05	3.49E-03	1.36E-01	3.07E-03	4.03E-06	4.49E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.36E-01
11261	ALL	634767.1	3674855	NonCancer	3.09E-03	3.35E-03	2.86E-06	4.99E-04	2.96E-05	3.51E-03	1.38E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.38E-01
11262	ALL	634867.1	3674855	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.97E-05	3.52E-03	1.39E-01	3.09E-03	4.06E-06	4.53E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.39E-01
11263	ALL	634967.1	3674855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.53E-03	1.41E-01	3.10E-03	4.08E-06	4.55E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.41E-01
11264	ALL	635067.1	3674855	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.99E-05	3.54E-03	1.42E-01	3.11E-03	4.09E-06	4.56E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.42E-01
11265	ALL	635167.1	3674855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.99E-05	3.54E-03	1.42E-01	3.11E-03	4.09E-06	4.56E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.42E-01
11266	ALL	635267.1	3674855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.53E-03	1.42E-01	3.11E-03	4.08E-06	4.55E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.42E-01
11267	ALL	635367.1	3674855	NonCancer	3.09E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.51E-03	1.41E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.41E-01
11268	ALL	635467.1	3674855	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.91E-05	3.45E-03	1.38E-01	3.03E-03	3.98E-06	4.44E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.38E-01
11269	ALL	637267.1	3674855	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.65E-05	1.93E-03	5.93E-02	1.70E-03	2.25E-06	2.48E-05	8.72E-07	1.93E-03	0.00E+00	0.00E+00	5.93E-02
11270	ALL	637367.1	3674855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.64E-05	1.92E-03	5.87E-02	1.69E-03	2.23E-06	2.47E-05	8.67E-07	1.92E-03	0.00E+00	0.00E+00	5.87E-02
11271	ALL	637467.1	3674855	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.63E-05	1.91E-03	5.84E-02	1.68E-03	2.22E-06	2.46E-05	8.62E-07	1.91E-03	0.00E+00	0.00E+00	5.84E-02
11272	ALL	637567.1	3674855	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.63E-05	1.91E-03	5.85E-02	1.68E-03	2.22E-06	2.45E-05	8.62E-07	1.90E-03	0.00E+00	0.00E+00	5.85E-02
11273	ALL	637667.1	3674855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.64E-05	1.92E-03	5.91E-02	1.69E-03	2.23E-06	2.47E-05	8.67E-07	1.92E-03	0.00E+00	0.00E+00	5.91E-02
11274	ALL	637767.1	3674855	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.66E-05	1.94E-03	6.05E-02	1.71E-03	2.26E-06	2.50E-05	8.80E-07	1.94E-03	0.00E+00	0.00E+00	6.05E-02
11275	ALL	637867.1	3674855	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.71E-05	2.00E-03	6.37E-02	1.76E-03	2.33E-06	2.58E-05	9.09E-07	2.00E-03	0.00E+00	0.00E+00	6.37E-02
11276	ALL	637967.1	3674855	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.85E-05	2.17E-03	7.27E-02	1.91E-03	2.52E-06	2.79E-05	9.89E-07	2.18E-03	0.00E+00	0.00E+00	7.27E-02
11277	ALL	638067.1	3674855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.16E-05	2.55E-03	9.29E-02	2.24E-03	2.95E-06	3.28E-05	1.17E-06	2.56E-03	0.00E+00	0.00E+00	9.29E-02
11278	ALL	638167.1	3674855	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.37E-05	2.80E-03	1.06E-01	2.46E-03	3.24E-06	3.60E-05	1.29E-06	2.82E-03	0.00E+00	0.00E+00	1.06E-01
11279	ALL	638267.1	3674855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.49E-05	2.95E-03	1.14E-01	2.59E-03	3.41E-06	3.79E-05	1.36E-06	2.98E-03	0.00E+00	0.00E+00	1.14E-01
11280	ALL	638367.1	3674855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.33E-04	2.57E-05	3.04E-03	1.19E-01	2.67E-03	3.52E-06	3.92E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.19E-01
11281	ALL	638467.1	3674855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.62E-05	3.11E-03	1.22E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.22E-01
11282	ALL	638567.1	3674855	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.65E-05	3.14E-03	1.25E-01	2.76E-03	3.63E-06	4.05E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.25E-01
11283	ALL	638667.1	3674855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.67E-05	3.16E-03	1.26E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.26E-01

11284	ALL	638767.1	3674855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.65E-05	3.14E-03	1.25E-01	2.76E-03	3.62E-06	4.04E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.25E-01
11285	ALL	638867.1	3674855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.57E-05	3.05E-03	1.21E-01	2.68E-03	3.52E-06	3.92E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.21E-01
11286	ALL	638967.1	3674855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.25E-05	2.66E-03	1.00E-01	2.34E-03	3.08E-06	3.42E-05	1.23E-06	2.68E-03	0.00E+00	0.00E+00	1.00E-01
11287	ALL	627467.1	3674955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.93E-05	3.52E-03	1.12E-01	3.11E-03	4.20E-06	4.55E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	1.12E-01
11288	ALL	627567.1	3674955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.50E-03	1.19E-01	3.09E-03	4.15E-06	4.51E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	1.19E-01
11289	ALL	627667.1	3674955	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.46E-03	1.23E-01	3.06E-03	4.10E-06	4.47E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	1.23E-01
11290	ALL	627767.1	3674955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.44E-03	1.26E-01	3.03E-03	4.05E-06	4.43E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.26E-01
11291	ALL	627867.1	3674955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.84E-05	3.41E-03	1.29E-01	3.01E-03	4.02E-06	4.40E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.29E-01
11292	ALL	627967.1	3674955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.82E-05	3.39E-03	1.31E-01	2.99E-03	3.98E-06	4.37E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.31E-01
11293	ALL	628067.1	3674955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.81E-05	3.37E-03	1.32E-01	2.97E-03	3.96E-06	4.35E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.32E-01
11294	ALL	628167.1	3674955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.36E-03	1.34E-01	2.97E-03	3.94E-06	4.34E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.34E-01
11295	ALL	628267.1	3674955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.82E-05	3.38E-03	1.37E-01	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.37E-01
11296	ALL	628367.1	3674955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.83E-05	3.39E-03	1.39E-01	2.99E-03	3.97E-06	4.38E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.39E-01
11297	ALL	628467.1	3674955	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.82E-05	3.39E-03	1.40E-01	2.98E-03	3.95E-06	4.37E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.40E-01
11298	ALL	628567.1	3674955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.81E-05	3.37E-03	1.41E-01	2.97E-03	3.94E-06	4.35E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.41E-01
11299	ALL	628667.1	3674955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.80E-05	3.36E-03	1.41E-01	2.96E-03	3.91E-06	4.32E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.41E-01
11300	ALL	628767.1	3674955	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.80E-05	3.36E-03	1.42E-01	2.96E-03	3.91E-06	4.32E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.42E-01
11301	ALL	628867.1	3674955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.78E-05	3.33E-03	1.42E-01	2.93E-03	3.88E-06	4.29E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.42E-01
11302	ALL	628967.1	3674955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.73E-05	3.27E-03	1.39E-01	2.88E-03	3.81E-06	4.22E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.39E-01
11303	ALL	630267.1	3674955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.83E-03	1.19E-01	2.49E-03	3.29E-06	3.65E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.19E-01
11304	ALL	630367.1	3674955	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.62E-05	3.14E-03	1.36E-01	2.76E-03	3.64E-06	4.04E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.36E-01
11305	ALL	630467.1	3674955	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.78E-05	3.32E-03	1.46E-01	2.92E-03	3.84E-06	4.28E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.46E-01
11306	ALL	630567.1	3674955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.88E-05	3.45E-03	1.53E-01	3.03E-03	3.99E-06	4.44E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.53E-01
11307	ALL	630667.1	3674955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.96E-05	3.54E-03	1.58E-01	3.12E-03	4.10E-06	4.56E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.58E-01
11308	ALL	630767.1	3674955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.62E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
11309	ALL	630867.1	3674955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.61E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
11310	ALL	630967.1	3674955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.66E-03	1.63E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.63E-01
11311	ALL	631067.1	3674955	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.11E-05	3.72E-03	1.65E-01	3.27E-03	4.29E-06	4.78E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.65E-01
11312	ALL	631167.1	3674955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.13E-05	3.74E-03	1.66E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
11313	ALL	631267.1	3674955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.15E-05	3.76E-03	1.66E-01	3.31E-03	4.35E-06	4.84E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.66E-01
11314	ALL	631367.1	3674955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.65E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.65E-01
11315	ALL	631467.1	3674955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.15E-05	3.76E-03	1.62E-01	3.31E-03	4.34E-06	4.84E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.62E-01
11316	ALL	631667.1	3674955	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.10E-05	3.66E-03	1.37E-01	3.21E-03	4.23E-06	4.71E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.37E-01
11317	ALL	631767.1	3674955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.11E-05	3.65E-03	1.26E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.26E-01
11318	ALL	631867.1	3674955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.08E-05	3.61E-03	1.18E-01	3.17E-03	4.19E-06	4.65E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.18E-01
11319	ALL	631967.1	3674955	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.00E-05	3.51E-03	1.11E-01	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.11E-01
11320	ALL	632067.1	3674955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	3.03E-05	3.53E-03	1.08E-01	3.10E-03	4.10E-06	4.55E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.08E-01
11321	ALL	632167.1	3674955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.02E-05	3.52E-03	1.05E-01	3.09E-03	4.08E-06	4.53E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.05E-01
11322	ALL	632267.1	3674955	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.00E-05	3.50E-03	1.02E-01	3.07E-03	4.06E-06	4.50E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.02E-01
11323	ALL	632367.1	3674955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.45E-03	9.88E-02	3.03E-03	4.01E-06	4.44E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.88E-02
11324	ALL	632467.1	3674955	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.68E-02	3.02E-03	3.99E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.68E-02
11325	ALL	632567.1	3674955	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.92E-05	3.40E-03	9.46E-02	2.98E-03	3.95E-06	4.37E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.46E-02
11326	ALL	632667.1	3674955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.31E-02	2.97E-03	3.93E-06	4.36E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.31E-02
11327	ALL	632767.1	3674955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.25E-03	9.01E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.01E-02
11328	ALL	632867.1	3674955	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.80E-05	3.25E-03	8.93E-02	2.86E-03	3.78E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.93E-02
11329	ALL	632967.1	3674955	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.88E-02	2.86E-03	3.79E-06	4.20E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.88E-02
11330	ALL	633067.1	3674955	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.86E-02	2.86E-03	3.79E-06	4.19E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.86E-02
11331	ALL	633167.1	3674955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.83E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.83E-02
11332	ALL	633267.1	3674955	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.78E-05	3.23E-03	8.89E-02	2.83E-03	3.75E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.89E-02
11333	ALL	633367.1	3674955	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	9.01E-02	2.83E-03	3.74E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.01E-02
11334	ALL	633467.1	3674955	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.77E-05	3.23E-03	9.18E-02	2.83E-03	3.75E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.18E-02
11335	ALL	633567.1	3674955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	9.35E-02	2.83E-03	3.74E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.35E-02

11336	ALL	633667.1	3674955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	9.58E-02	2.84E-03	3.75E-06	4.16E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	9.58E-02
11337	ALL	633767.1	3674955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.78E-05	3.24E-03	9.82E-02	2.85E-03	3.76E-06	4.17E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.82E-02
11338	ALL	634067.1	3674955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.81E-05	3.30E-03	1.16E-01	2.90E-03	3.83E-06	4.25E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.16E-01
11339	ALL	634167.1	3674955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.88E-05	3.39E-03	1.24E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.24E-01
11340	ALL	634267.1	3674955	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.91E-05	3.43E-03	1.29E-01	3.02E-03	3.97E-06	4.42E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.29E-01
11341	ALL	634367.1	3674955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.94E-05	3.47E-03	1.32E-01	3.05E-03	4.01E-06	4.46E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.32E-01
11342	ALL	634467.1	3674955	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.50E-03	1.36E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.36E-01
11343	ALL	634567.1	3674955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.53E-03	1.39E-01	3.10E-03	4.08E-06	4.54E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.39E-01
11344	ALL	634667.1	3674955	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	3.00E-05	3.55E-03	1.41E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.41E-01
11345	ALL	634767.1	3674955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.02E-05	3.57E-03	1.43E-01	3.14E-03	4.12E-06	4.60E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.43E-01
11346	ALL	634867.1	3674955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.03E-05	3.59E-03	1.45E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.45E-01
11347	ALL	634967.1	3674955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.05E-05	3.61E-03	1.46E-01	3.17E-03	4.17E-06	4.65E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.46E-01
11348	ALL	635067.1	3674955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.06E-05	3.63E-03	1.48E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.48E-01
11349	ALL	635167.1	3674955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.06E-05	3.63E-03	1.49E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.49E-01
11350	ALL	635267.1	3674955	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.05E-05	3.62E-03	1.48E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.48E-01
11351	ALL	635367.1	3674955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.03E-05	3.59E-03	1.47E-01	3.16E-03	4.14E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.47E-01
11352	ALL	635467.1	3674955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.97E-05	3.53E-03	1.44E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.44E-01
11353	ALL	637267.1	3674955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.62E-05	1.90E-03	5.95E-02	1.67E-03	2.21E-06	2.45E-05	8.60E-07	1.90E-03	0.00E+00	0.00E+00	5.95E-02
11354	ALL	637367.1	3674955	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.61E-05	1.89E-03	5.89E-02	1.66E-03	2.20E-06	2.43E-05	8.54E-07	1.89E-03	0.00E+00	0.00E+00	5.89E-02
11355	ALL	637467.1	3674955	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.60E-05	1.88E-03	5.86E-02	1.65E-03	2.19E-06	2.42E-05	8.50E-07	1.88E-03	0.00E+00	0.00E+00	5.86E-02
11356	ALL	637567.1	3674955	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.60E-05	1.88E-03	5.86E-02	1.65E-03	2.19E-06	2.42E-05	8.50E-07	1.88E-03	0.00E+00	0.00E+00	5.86E-02
11357	ALL	637667.1	3674955	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.61E-05	1.89E-03	5.91E-02	1.66E-03	2.20E-06	2.43E-05	8.56E-07	1.89E-03	0.00E+00	0.00E+00	5.91E-02
11358	ALL	637767.1	3674955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.63E-05	1.91E-03	6.04E-02	1.68E-03	2.23E-06	2.46E-05	8.67E-07	1.91E-03	0.00E+00	0.00E+00	6.04E-02
11359	ALL	637867.1	3674955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.68E-05	1.97E-03	6.32E-02	1.73E-03	2.29E-06	2.54E-05	8.95E-07	1.97E-03	0.00E+00	0.00E+00	6.32E-02
11360	ALL	637967.1	3674955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.82E-05	2.14E-03	7.17E-02	1.88E-03	2.48E-06	2.75E-05	9.75E-07	2.15E-03	0.00E+00	0.00E+00	7.17E-02
11361	ALL	638067.1	3674955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.12E-05	2.50E-03	8.98E-02	2.20E-03	2.90E-06	3.22E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	8.98E-02
11362	ALL	638167.1	3674955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.32E-05	2.74E-03	1.01E-01	2.41E-03	3.17E-06	3.53E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.01E-01
11363	ALL	638267.1	3674955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.44E-05	2.88E-03	1.08E-01	2.54E-03	3.34E-06	3.71E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.08E-01
11364	ALL	638367.1	3674955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.52E-05	2.98E-03	1.13E-01	2.62E-03	3.45E-06	3.84E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.13E-01
11365	ALL	638467.1	3674955	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.34E-04	2.58E-05	3.05E-03	1.16E-01	2.68E-03	3.53E-06	3.93E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.16E-01
11366	ALL	638567.1	3674955	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.62E-05	3.09E-03	1.18E-01	2.72E-03	3.57E-06	3.98E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.18E-01
11367	ALL	638667.1	3674955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.63E-05	3.10E-03	1.19E-01	2.73E-03	3.59E-06	3.99E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.19E-01
11368	ALL	638767.1	3674955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.59E-05	3.07E-03	1.19E-01	2.70E-03	3.54E-06	3.95E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.19E-01
11369	ALL	638867.1	3674955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.50E-05	2.96E-03	1.15E-01	2.60E-03	3.42E-06	3.81E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.15E-01
11370	ALL	638967.1	3674955	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.19E-05	2.59E-03	9.60E-02	2.27E-03	2.99E-06	3.33E-05	1.19E-06	2.61E-03	0.00E+00	0.00E+00	9.60E-02
11371	ALL	630267.1	3675055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.39E-05	2.85E-03	1.20E-01	2.51E-03	3.31E-06	3.68E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.20E-01
11372	ALL	630367.1	3675055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.64E-05	3.15E-03	1.37E-01	2.77E-03	3.65E-06	4.06E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.37E-01
11373	ALL	630467.1	3675055	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.78E-05	3.33E-03	1.46E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.46E-01
11374	ALL	630567.1	3675055	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.89E-05	3.46E-03	1.53E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.53E-01
11375	ALL	630667.1	3675055	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.97E-05	3.55E-03	1.58E-01	3.12E-03	4.11E-06	4.57E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.58E-01
11376	ALL	630767.1	3675055	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.03E-05	3.63E-03	1.62E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
11377	ALL	630867.1	3675055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.61E-01	3.19E-03	4.19E-06	4.66E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
11378	ALL	630967.1	3675055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.05E-05	3.65E-03	1.62E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
11379	ALL	631067.1	3675055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.10E-05	3.70E-03	1.64E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.64E-01
11380	ALL	631167.1	3675055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.14E-05	3.75E-03	1.66E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
11381	ALL	631267.1	3675055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.66E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.66E-01
11382	ALL	631367.1	3675055	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.17E-05	3.78E-03	1.65E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11383	ALL	631467.1	3675055	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.16E-05	3.76E-03	1.62E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.62E-01
11384	ALL	631667.1	3675055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.06E-05	3.62E-03	1.36E-01	3.18E-03	4.19E-06	4.66E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.36E-01
11385	ALL	631767.1	3675055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.08E-05	3.62E-03	1.25E-01	3.19E-03	4.20E-06	4.67E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.25E-01
11386	ALL	631867.1	3675055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	3.05E-05	3.58E-03	1.18E-01	3.14E-03	4.15E-06	4.60E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.18E-01
11387	ALL	631967.1	3675055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.12E-01	3.13E-03	4.13E-06	4.59E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.12E-01

11388	ALL	632067.1	3675055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.08E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.08E-01
11389	ALL	632167.1	3675055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.54E-03	1.05E-01	3.11E-03	4.11E-06	4.56E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.05E-01
11390	ALL	632267.1	3675055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.54E-03	1.02E-01	3.11E-03	4.11E-06	4.55E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.02E-01
11391	ALL	632367.1	3675055	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.98E-05	3.46E-03	9.92E-02	3.04E-03	4.02E-06	4.46E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	9.92E-02
11392	ALL	632467.1	3675055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.50E-03	9.80E-02	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	9.80E-02
11393	ALL	632567.1	3675055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.99E-05	3.47E-03	9.60E-02	3.05E-03	4.03E-06	4.46E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	9.60E-02
11394	ALL	632667.1	3675055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.40E-03	9.38E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.38E-02
11395	ALL	632767.1	3675055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.28E-02	2.99E-03	3.95E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.28E-02
11396	ALL	632867.1	3675055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.92E-05	3.39E-03	9.19E-02	2.97E-03	3.93E-06	4.36E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.19E-02
11397	ALL	632967.1	3675055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.12E-02	2.96E-03	3.91E-06	4.34E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	9.12E-02
11398	ALL	633067.1	3675055	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.88E-05	3.35E-03	9.09E-02	2.94E-03	3.89E-06	4.31E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.09E-02
11399	ALL	633567.1	3675055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.83E-05	3.31E-03	1.09E-01	2.91E-03	3.84E-06	4.27E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.09E-01
11400	ALL	633667.1	3675055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.90E-05	3.40E-03	1.16E-01	2.99E-03	3.94E-06	4.38E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.16E-01
11401	ALL	633767.1	3675055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.96E-05	3.47E-03	1.22E-01	3.05E-03	4.02E-06	4.47E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.22E-01
11402	ALL	633867.1	3675055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.98E-05	3.51E-03	1.26E-01	3.08E-03	4.06E-06	4.51E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.26E-01
11403	ALL	634067.1	3675055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.88E-05	3.39E-03	1.25E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.25E-01
11404	ALL	634167.1	3675055	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.92E-05	3.45E-03	1.30E-01	3.03E-03	3.99E-06	4.44E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.30E-01
11405	ALL	634267.1	3675055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.95E-05	3.49E-03	1.34E-01	3.07E-03	4.03E-06	4.49E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.34E-01
11406	ALL	634367.1	3675055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.53E-03	1.38E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.38E-01
11407	ALL	634467.1	3675055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.01E-05	3.56E-03	1.41E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.41E-01
11408	ALL	634567.1	3675055	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.04E-05	3.59E-03	1.44E-01	3.16E-03	4.15E-06	4.63E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.44E-01
11409	ALL	634667.1	3675055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.06E-05	3.62E-03	1.46E-01	3.19E-03	4.18E-06	4.66E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.46E-01
11410	ALL	634767.1	3675055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.08E-05	3.65E-03	1.49E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.49E-01
11411	ALL	634867.1	3675055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.09E-05	3.66E-03	1.50E-01	3.22E-03	4.23E-06	4.72E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.50E-01
11412	ALL	634967.1	3675055	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.10E-05	3.68E-03	1.51E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.51E-01
11413	ALL	635067.1	3675055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.52E-01	3.23E-03	4.25E-06	4.74E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.52E-01
11414	ALL	635167.1	3675055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.09E-05	3.67E-03	1.52E-01	3.23E-03	4.23E-06	4.72E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.52E-01
11415	ALL	635267.1	3675055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.51E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.51E-01
11416	ALL	635367.1	3675055	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.50E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
11417	ALL	635467.1	3675055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.53E-03	1.46E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.46E-01
11418	ALL	637267.1	3675055	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.60E-05	1.88E-03	5.97E-02	1.65E-03	2.19E-06	2.42E-05	8.51E-07	1.88E-03	0.00E+00	0.00E+00	5.97E-02
11419	ALL	637367.1	3675055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.59E-05	1.86E-03	5.91E-02	1.64E-03	2.17E-06	2.40E-05	8.45E-07	1.86E-03	0.00E+00	0.00E+00	5.91E-02
11420	ALL	637467.1	3675055	NonCancer	1.63E-03	1.78E-03	1.51E-06	2.65E-04	1.58E-05	1.86E-03	5.87E-02	1.63E-03	2.16E-06	2.39E-05	8.40E-07	1.85E-03	0.00E+00	0.00E+00	5.87E-02
11421	ALL	637567.1	3675055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.58E-05	1.85E-03	5.86E-02	1.63E-03	2.16E-06	2.39E-05	8.40E-07	1.85E-03	0.00E+00	0.00E+00	5.86E-02
11422	ALL	637667.1	3675055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.59E-05	1.86E-03	5.89E-02	1.64E-03	2.17E-06	2.40E-05	8.43E-07	1.86E-03	0.00E+00	0.00E+00	5.89E-02
11423	ALL	637767.1	3675055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.61E-05	1.88E-03	5.99E-02	1.66E-03	2.19E-06	2.43E-05	8.54E-07	1.88E-03	0.00E+00	0.00E+00	5.99E-02
11424	ALL	637867.1	3675055	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.65E-05	1.94E-03	6.19E-02	1.70E-03	2.25E-06	2.49E-05	8.79E-07	1.94E-03	0.00E+00	0.00E+00	6.19E-02
11425	ALL	637967.1	3675055	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.76E-05	2.07E-03	6.62E-02	1.82E-03	2.41E-06	2.67E-05	9.42E-07	2.08E-03	0.00E+00	0.00E+00	6.62E-02
11426	ALL	638067.1	3675055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.00E-05	2.34E-03	7.34E-02	2.06E-03	2.72E-06	3.02E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	7.34E-02
11427	ALL	638167.1	3675055	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.18E-05	2.55E-03	7.97E-02	2.24E-03	2.96E-06	3.28E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	7.97E-02
11428	ALL	638267.1	3675055	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.82E-04	2.30E-05	2.68E-03	8.45E-02	2.36E-03	3.11E-06	3.46E-05	1.23E-06	2.71E-03	0.00E+00	0.00E+00	8.45E-02
11429	ALL	638367.1	3675055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.38E-05	2.78E-03	8.80E-02	2.44E-03	3.22E-06	3.58E-05	1.27E-06	2.80E-03	0.00E+00	0.00E+00	8.80E-02
11430	ALL	638467.1	3675055	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.43E-05	2.84E-03	9.04E-02	2.49E-03	3.29E-06	3.65E-05	1.30E-06	2.86E-03	0.00E+00	0.00E+00	9.04E-02
11431	ALL	638567.1	3675055	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.45E-05	2.87E-03	9.20E-02	2.52E-03	3.33E-06	3.69E-05	1.32E-06	2.90E-03	0.00E+00	0.00E+00	9.20E-02
11432	ALL	638667.1	3675055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.44E-05	2.86E-03	9.24E-02	2.51E-03	3.31E-06	3.68E-05	1.31E-06	2.89E-03	0.00E+00	0.00E+00	9.24E-02
11433	ALL	638767.1	3675055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.32E-05	2.72E-03	9.03E-02	2.39E-03	3.15E-06	3.50E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	9.03E-02
11434	ALL	638867.1	3675055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.11E-05	2.48E-03	8.52E-02	2.18E-03	2.87E-06	3.19E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	8.52E-02
11435	ALL	638967.1	3675055	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.95E-05	2.29E-03	7.86E-02	2.02E-03	2.66E-06	2.95E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	7.86E-02
11436	ALL	630267.1	3675155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.42E-05	2.89E-03	1.22E-01	2.55E-03	3.36E-06	3.73E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.22E-01
11437	ALL	630367.1	3675155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.66E-05	3.18E-03	1.38E-01	2.80E-03	3.68E-06	4.09E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.38E-01
11438	ALL	630467.1	3675155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.80E-05	3.35E-03	1.47E-01	2.95E-03	3.88E-06	4.31E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.47E-01
11439	ALL	630567.1	3675155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.90E-05	3.47E-03	1.53E-01	3.05E-03	4.01E-06	4.47E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.53E-01

11440	ALL	630667.1	3675155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.07E-04	2.98E-05	3.56E-03	1.58E-01	3.13E-03	4.12E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.58E-01
11441	ALL	630767.1	3675155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.04E-05	3.63E-03	1.62E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
11442	ALL	630967.1	3675155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.05E-05	3.65E-03	1.62E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
11443	ALL	631067.1	3675155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.08E-05	3.68E-03	1.63E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.63E-01
11444	ALL	631167.1	3675155	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.14E-05	3.75E-03	1.66E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.66E-01
11445	ALL	631267.1	3675155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.66E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.66E-01
11446	ALL	631367.1	3675155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.38E-04	3.17E-05	3.78E-03	1.65E-01	3.32E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11447	ALL	631467.1	3675155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.62E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.62E-01
11448	ALL	631667.1	3675155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.05E-05	3.60E-03	1.36E-01	3.16E-03	4.17E-06	4.63E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.36E-01
11449	ALL	631767.1	3675155	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.09E-05	3.63E-03	1.25E-01	3.19E-03	4.21E-06	4.68E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.25E-01
11450	ALL	631867.1	3675155	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	3.06E-05	3.58E-03	1.18E-01	3.15E-03	4.15E-06	4.61E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.18E-01
11451	ALL	631967.1	3675155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.12E-01	3.13E-03	4.13E-06	4.59E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.12E-01
11452	ALL	632067.1	3675155	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.56E-03	1.09E-01	3.13E-03	4.14E-06	4.59E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.09E-01
11453	ALL	632167.1	3675155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.05E-05	3.55E-03	1.05E-01	3.12E-03	4.12E-06	4.57E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.05E-01
11454	ALL	632267.1	3675155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.54E-03	1.03E-01	3.11E-03	4.11E-06	4.56E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.03E-01
11455	ALL	632367.1	3675155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.48E-03	9.96E-02	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	9.96E-02
11456	ALL	632467.1	3675155	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.02E-05	3.51E-03	9.83E-02	3.08E-03	4.08E-06	4.52E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	9.83E-02
11457	ALL	632567.1	3675155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	3.02E-05	3.51E-03	9.68E-02	3.08E-03	4.07E-06	4.52E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	9.68E-02
11458	ALL	632667.1	3675155	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.47E-03	9.52E-02	3.05E-03	4.03E-06	4.47E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	9.52E-02
11459	ALL	632767.1	3675155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.31E-02	2.98E-03	3.94E-06	4.36E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.31E-02
11460	ALL	632867.1	3675155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.94E-05	3.41E-03	9.28E-02	2.99E-03	3.96E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.28E-02
11461	ALL	632967.1	3675155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.23E-02	2.98E-03	3.94E-06	4.36E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.23E-02
11462	ALL	633067.1	3675155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.89E-05	3.35E-03	9.23E-02	2.94E-03	3.89E-06	4.31E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	9.23E-02
11463	ALL	633267.1	3675155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.78E-05	3.25E-03	1.02E-01	2.85E-03	3.77E-06	4.18E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.02E-01
11464	ALL	633367.1	3675155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.92E-05	3.43E-03	1.17E-01	3.01E-03	3.97E-06	4.42E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.17E-01
11465	ALL	633467.1	3675155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.00E-05	3.52E-03	1.25E-01	3.10E-03	4.08E-06	4.54E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.25E-01
11466	ALL	633567.1	3675155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.06E-05	3.60E-03	1.32E-01	3.17E-03	4.17E-06	4.64E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.32E-01
11467	ALL	633667.1	3675155	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.10E-05	3.66E-03	1.37E-01	3.21E-03	4.23E-06	4.71E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.37E-01
11468	ALL	633767.1	3675155	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.12E-05	3.68E-03	1.40E-01	3.23E-03	4.25E-06	4.74E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.40E-01
11469	ALL	633867.1	3675155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.10E-05	3.67E-03	1.40E-01	3.22E-03	4.24E-06	4.72E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.40E-01
11470	ALL	634067.1	3675155	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.94E-05	3.47E-03	1.33E-01	3.05E-03	4.01E-06	4.47E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.33E-01
11471	ALL	634167.1	3675155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.98E-05	3.52E-03	1.37E-01	3.09E-03	4.06E-06	4.53E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.37E-01
11472	ALL	634267.1	3675155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.01E-05	3.56E-03	1.40E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.40E-01
11473	ALL	634367.1	3675155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.03E-05	3.59E-03	1.43E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.43E-01
11474	ALL	634467.1	3675155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.06E-05	3.62E-03	1.46E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.46E-01
11475	ALL	634567.1	3675155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.07E-05	3.64E-03	1.48E-01	3.20E-03	4.21E-06	4.69E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.48E-01
11476	ALL	634667.1	3675155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.09E-05	3.66E-03	1.50E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.50E-01
11477	ALL	634767.1	3675155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.10E-05	3.67E-03	1.51E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.51E-01
11478	ALL	634867.1	3675155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.52E-01	3.23E-03	4.25E-06	4.74E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.52E-01
11479	ALL	634967.1	3675155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.53E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.53E-01
11480	ALL	635067.1	3675155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.10E-05	3.68E-03	1.54E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.54E-01
11481	ALL	635167.1	3675155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.54E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.54E-01
11482	ALL	635267.1	3675155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.08E-05	3.65E-03	1.53E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.53E-01
11483	ALL	635367.1	3675155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.51E-01	3.17E-03	4.17E-06	4.65E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.51E-01
11484	ALL	635467.1	3675155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.98E-05	3.54E-03	1.47E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.47E-01
11485	ALL	637267.1	3675155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.58E-05	1.85E-03	5.99E-02	1.63E-03	2.16E-06	2.39E-05	8.41E-07	1.86E-03	0.00E+00	0.00E+00	5.99E-02
11486	ALL	637367.1	3675155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.57E-05	1.84E-03	5.91E-02	1.62E-03	2.14E-06	2.37E-05	8.34E-07	1.84E-03	0.00E+00	0.00E+00	5.91E-02
11487	ALL	637467.1	3675155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.56E-05	1.83E-03	5.86E-02	1.61E-03	2.13E-06	2.36E-05	8.29E-07	1.83E-03	0.00E+00	0.00E+00	5.86E-02
11488	ALL	637567.1	3675155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.56E-05	1.83E-03	5.84E-02	1.61E-03	2.13E-06	2.35E-05	8.28E-07	1.83E-03	0.00E+00	0.00E+00	5.84E-02
11489	ALL	637667.1	3675155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.56E-05	1.83E-03	5.85E-02	1.61E-03	2.13E-06	2.36E-05	8.31E-07	1.83E-03	0.00E+00	0.00E+00	5.85E-02
11490	ALL	637767.1	3675155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.58E-05	1.85E-03	5.90E-02	1.63E-03	2.16E-06	2.38E-05	8.40E-07	1.85E-03	0.00E+00	0.00E+00	5.90E-02
11491	ALL	637867.1	3675155	NonCancer	1.67E-03	1.81E-03	1.55E-06	2.70E-04	1.62E-05	1.90E-03	6.01E-02	1.67E-03	2.21E-06	2.44E-05	8.61E-07	1.90E-03	0.00E+00	0.00E+00	6.01E-02

11492	ALL	637967.1	3675155	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.72E-05	2.02E-03	6.24E-02	1.78E-03	2.35E-06	2.60E-05	9.17E-07	2.02E-03	0.00E+00	0.00E+00	6.24E-02
11493	ALL	638067.1	3675155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.95E-05	2.27E-03	6.68E-02	1.99E-03	2.64E-06	2.92E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	6.68E-02
11494	ALL	638167.1	3675155	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.11E-05	2.45E-03	7.04E-02	2.16E-03	2.85E-06	3.16E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	7.04E-02
11495	ALL	638267.1	3675155	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.21E-05	2.57E-03	7.30E-02	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	7.30E-02
11496	ALL	638367.1	3675155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.27E-05	2.64E-03	7.47E-02	2.32E-03	3.07E-06	3.40E-05	1.20E-06	2.66E-03	0.00E+00	0.00E+00	7.47E-02
11497	ALL	638467.1	3675155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.31E-05	2.68E-03	7.59E-02	2.36E-03	3.11E-06	3.45E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	7.59E-02
11498	ALL	638567.1	3675155	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.32E-05	2.69E-03	7.65E-02	2.37E-03	3.13E-06	3.47E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	7.65E-02
11499	ALL	638667.1	3675155	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.28E-05	2.66E-03	7.59E-02	2.33E-03	3.08E-06	3.42E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	7.59E-02
11500	ALL	638767.1	3675155	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.12E-05	2.48E-03	7.30E-02	2.18E-03	2.88E-06	3.19E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	7.30E-02
11501	ALL	638867.1	3675155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.90E-05	2.22E-03	6.87E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	6.87E-02
11502	ALL	638967.1	3675155	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.78E-05	2.08E-03	6.57E-02	1.83E-03	2.42E-06	2.68E-05	9.48E-07	2.09E-03	0.00E+00	0.00E+00	6.57E-02
11503	ALL	630267.1	3675255	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.22E-04	2.48E-05	2.96E-03	1.26E-01	2.61E-03	3.44E-06	3.82E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.26E-01
11504	ALL	630367.1	3675255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.70E-05	3.23E-03	1.40E-01	2.84E-03	3.74E-06	4.16E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.40E-01
11505	ALL	630467.1	3675255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.83E-05	3.39E-03	1.49E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.49E-01
11506	ALL	630567.1	3675255	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.92E-05	3.50E-03	1.55E-01	3.08E-03	4.04E-06	4.50E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
11507	ALL	630667.1	3675255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.59E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.59E-01
11508	ALL	630767.1	3675255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.05E-05	3.64E-03	1.62E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
11509	ALL	630967.1	3675255	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.06E-05	3.65E-03	1.62E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.62E-01
11510	ALL	631067.1	3675255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.08E-05	3.68E-03	1.63E-01	3.24E-03	4.26E-06	4.74E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.63E-01
11511	ALL	631167.1	3675255	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.14E-05	3.76E-03	1.66E-01	3.30E-03	4.34E-06	4.83E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.66E-01
11512	ALL	631267.1	3675255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.16E-05	3.77E-03	1.66E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.66E-01
11513	ALL	631367.1	3675255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.65E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11514	ALL	631467.1	3675255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.62E-01	3.32E-03	4.35E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.62E-01
11515	ALL	631667.1	3675255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.67E-03	1.36E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.36E-01
11516	ALL	631767.1	3675255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.09E-05	3.63E-03	1.25E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.25E-01
11517	ALL	631867.1	3675255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.06E-05	3.58E-03	1.17E-01	3.15E-03	4.15E-06	4.61E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.17E-01
11518	ALL	631967.1	3675255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.57E-03	1.12E-01	3.13E-03	4.14E-06	4.59E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.12E-01
11519	ALL	632067.1	3675255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.06E-05	3.57E-03	1.09E-01	3.14E-03	4.14E-06	4.59E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.09E-01
11520	ALL	632167.1	3675255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.05E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.05E-01
11521	ALL	632267.1	3675255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.50E-03	1.02E-01	3.08E-03	4.06E-06	4.51E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.02E-01
11522	ALL	632367.1	3675255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	3.00E-05	3.49E-03	9.99E-02	3.07E-03	4.05E-06	4.49E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	9.99E-02
11523	ALL	632467.1	3675255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.02E-05	3.51E-03	9.84E-02	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	9.84E-02
11524	ALL	632567.1	3675255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.02E-05	3.50E-03	9.70E-02	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	9.70E-02
11525	ALL	632667.1	3675255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.98E-05	3.46E-03	9.52E-02	3.04E-03	4.01E-06	4.45E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	9.52E-02
11526	ALL	632767.1	3675255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.35E-02	2.98E-03	3.93E-06	4.36E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.35E-02
11527	ALL	632867.1	3675255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.34E-02	3.00E-03	3.96E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.34E-02
11528	ALL	632967.1	3675255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.32E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.32E-02
11529	ALL	633067.1	3675255	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.79E-04	2.89E-05	3.36E-03	9.38E-02	2.95E-03	3.90E-06	4.33E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.38E-02
11530	ALL	633267.1	3675255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.80E-05	3.27E-03	1.06E-01	2.88E-03	3.79E-06	4.21E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.06E-01
11531	ALL	633367.1	3675255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.98E-05	3.50E-03	1.24E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.24E-01
11532	ALL	633467.1	3675255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.07E-05	3.61E-03	1.33E-01	3.18E-03	4.18E-06	4.65E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.33E-01
11533	ALL	633567.1	3675255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.13E-05	3.69E-03	1.40E-01	3.24E-03	4.26E-06	4.75E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.40E-01
11534	ALL	633667.1	3675255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.16E-05	3.73E-03	1.44E-01	3.28E-03	4.31E-06	4.81E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.44E-01
11535	ALL	633767.1	3675255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.17E-05	3.75E-03	1.47E-01	3.29E-03	4.33E-06	4.83E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.47E-01
11536	ALL	633867.1	3675255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.15E-05	3.73E-03	1.47E-01	3.28E-03	4.30E-06	4.80E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.47E-01
11537	ALL	634067.1	3675255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.98E-05	3.52E-03	1.38E-01	3.09E-03	4.07E-06	4.53E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.38E-01
11538	ALL	634167.1	3675255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.01E-05	3.57E-03	1.42E-01	3.13E-03	4.12E-06	4.59E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.42E-01
11539	ALL	634267.1	3675255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.03E-05	3.59E-03	1.44E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.44E-01
11540	ALL	634367.1	3675255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.05E-05	3.62E-03	1.46E-01	3.18E-03	4.17E-06	4.65E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.46E-01
11541	ALL	634467.1	3675255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.07E-05	3.64E-03	1.48E-01	3.20E-03	4.20E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.48E-01
11542	ALL	634567.1	3675255	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.08E-05	3.65E-03	1.50E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.50E-01
11543	ALL	634667.1	3675255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.09E-05	3.67E-03	1.51E-01	3.22E-03	4.23E-06	4.72E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.51E-01

11544	ALL	634767.1	3675255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.53E-01	3.23E-03	4.24E-06	4.74E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.53E-01
11545	ALL	634867.1	3675255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.54E-01	3.24E-03	4.25E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.54E-01
11546	ALL	634967.1	3675255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.55E-01	3.24E-03	4.26E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.55E-01
11547	ALL	635067.1	3675255	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.55E-01	3.24E-03	4.25E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.55E-01
11548	ALL	635167.1	3675255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.10E-05	3.68E-03	1.55E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.55E-01
11549	ALL	635267.1	3675255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.54E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.54E-01
11550	ALL	635367.1	3675255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.52E-01	3.17E-03	4.16E-06	4.65E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.52E-01
11551	ALL	635467.1	3675255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.54E-03	1.48E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.48E-01
11552	ALL	637367.1	3675255	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.55E-05	1.82E-03	5.91E-02	1.60E-03	2.12E-06	2.34E-05	8.25E-07	1.82E-03	0.00E+00	0.00E+00	5.91E-02
11553	ALL	637467.1	3675255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.54E-05	1.81E-03	5.86E-02	1.59E-03	2.11E-06	2.33E-05	8.20E-07	1.81E-03	0.00E+00	0.00E+00	5.86E-02
11554	ALL	637567.1	3675255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.54E-05	1.80E-03	5.82E-02	1.59E-03	2.10E-06	2.32E-05	8.19E-07	1.80E-03	0.00E+00	0.00E+00	5.82E-02
11555	ALL	637667.1	3675255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.54E-05	1.81E-03	5.80E-02	1.59E-03	2.10E-06	2.33E-05	8.20E-07	1.81E-03	0.00E+00	0.00E+00	5.80E-02
11556	ALL	637767.1	3675255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.55E-05	1.82E-03	5.82E-02	1.60E-03	2.12E-06	2.35E-05	8.27E-07	1.83E-03	0.00E+00	0.00E+00	5.82E-02
11557	ALL	637867.1	3675255	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.59E-05	1.86E-03	5.87E-02	1.64E-03	2.17E-06	2.40E-05	8.46E-07	1.87E-03	0.00E+00	0.00E+00	5.87E-02
11558	ALL	637967.1	3675255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.69E-05	1.98E-03	6.04E-02	1.74E-03	2.31E-06	2.55E-05	8.99E-07	1.99E-03	0.00E+00	0.00E+00	6.04E-02
11559	ALL	638067.1	3675255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.91E-05	2.23E-03	6.41E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	6.41E-02
11560	ALL	638167.1	3675255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.07E-05	2.41E-03	6.68E-02	2.12E-03	2.80E-06	3.10E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	6.68E-02
11561	ALL	638267.1	3675255	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.16E-05	2.51E-03	6.85E-02	2.21E-03	2.92E-06	3.23E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.85E-02
11562	ALL	638367.1	3675255	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.22E-05	2.57E-03	6.95E-02	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	6.95E-02
11563	ALL	638467.1	3675255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.24E-05	2.60E-03	7.00E-02	2.29E-03	3.03E-06	3.35E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	7.00E-02
11564	ALL	638567.1	3675255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.25E-05	2.61E-03	7.01E-02	2.29E-03	3.03E-06	3.36E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	7.01E-02
11565	ALL	638667.1	3675255	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.21E-05	2.56E-03	6.93E-02	2.25E-03	2.98E-06	3.30E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	6.93E-02
11566	ALL	638767.1	3675255	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	2.04E-05	2.38E-03	6.64E-02	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.64E-02
11567	ALL	638867.1	3675255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.82E-05	2.13E-03	6.24E-02	1.87E-03	2.47E-06	2.74E-05	9.66E-07	2.14E-03	0.00E+00	0.00E+00	6.24E-02
11568	ALL	638967.1	3675255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.70E-05	1.99E-03	6.00E-02	1.75E-03	2.32E-06	2.56E-05	9.04E-07	2.00E-03	0.00E+00	0.00E+00	6.00E-02
11569	ALL	630267.1	3675355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.61E-05	3.12E-03	1.34E-01	2.75E-03	3.62E-06	4.02E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.34E-01
11570	ALL	630367.1	3675355	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.77E-05	3.32E-03	1.45E-01	2.92E-03	3.84E-06	4.27E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.45E-01
11571	ALL	630467.1	3675355	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.88E-05	3.44E-03	1.52E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.52E-01
11572	ALL	630567.1	3675355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.95E-05	3.53E-03	1.57E-01	3.11E-03	4.09E-06	4.55E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.57E-01
11573	ALL	630667.1	3675355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.01E-05	3.61E-03	1.60E-01	3.17E-03	4.17E-06	4.64E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.60E-01
11574	ALL	630767.1	3675355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.06E-05	3.66E-03	1.63E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.63E-01
11575	ALL	630967.1	3675355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.66E-03	1.62E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.62E-01
11576	ALL	631067.1	3675355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.09E-05	3.69E-03	1.63E-01	3.25E-03	4.26E-06	4.75E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.63E-01
11577	ALL	631167.1	3675355	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.15E-05	3.76E-03	1.66E-01	3.31E-03	4.34E-06	4.84E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.66E-01
11578	ALL	631267.1	3675355	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.17E-05	3.78E-03	1.66E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.66E-01
11579	ALL	631367.1	3675355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.79E-03	1.65E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.65E-01
11580	ALL	631467.1	3675355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.17E-05	3.77E-03	1.62E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.62E-01
11581	ALL	631667.1	3675355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.11E-05	3.66E-03	1.36E-01	3.22E-03	4.24E-06	4.72E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.36E-01
11582	ALL	631767.1	3675355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.10E-05	3.63E-03	1.25E-01	3.19E-03	4.21E-06	4.68E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.25E-01
11583	ALL	631867.1	3675355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.59E-03	1.17E-01	3.15E-03	4.16E-06	4.62E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.17E-01
11584	ALL	631967.1	3675355	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.06E-05	3.57E-03	1.12E-01	3.14E-03	4.14E-06	4.60E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.12E-01
11585	ALL	632067.1	3675355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.05E-05	3.56E-03	1.08E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.08E-01
11586	ALL	632167.1	3675355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.05E-05	3.55E-03	1.05E-01	3.12E-03	4.12E-06	4.57E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.05E-01
11587	ALL	632267.1	3675355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.11E-05	3.61E-03	1.04E-01	3.17E-03	4.19E-06	4.65E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.04E-01
11588	ALL	632367.1	3675355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.00E-05	3.49E-03	9.98E-02	3.06E-03	4.05E-06	4.49E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	9.98E-02
11589	ALL	632467.1	3675355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.03E-05	3.52E-03	9.86E-02	3.09E-03	4.08E-06	4.53E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	9.86E-02
11590	ALL	632567.1	3675355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	3.01E-05	3.49E-03	9.69E-02	3.07E-03	4.05E-06	4.49E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	9.69E-02
11591	ALL	632667.1	3675355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.97E-05	3.44E-03	9.52E-02	3.03E-03	4.00E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.52E-02
11592	ALL	632767.1	3675355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.40E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.40E-02
11593	ALL	632867.1	3675355	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.94E-05	3.41E-03	9.38E-02	2.99E-03	3.96E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.38E-02
11594	ALL	632967.1	3675355	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.41E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.41E-02
11595	ALL	633067.1	3675355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.90E-05	3.37E-03	9.51E-02	2.96E-03	3.91E-06	4.33E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.51E-02

11596	ALL	633267.1	3675355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.81E-05	3.29E-03	1.08E-01	2.89E-03	3.82E-06	4.24E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.08E-01
11597	ALL	633367.1	3675355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.00E-05	3.53E-03	1.26E-01	3.10E-03	4.08E-06	4.54E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.26E-01
11598	ALL	633467.1	3675355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.09E-05	3.64E-03	1.36E-01	3.20E-03	4.21E-06	4.68E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.36E-01
11599	ALL	633567.1	3675355	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.15E-05	3.72E-03	1.43E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.43E-01
11600	ALL	633667.1	3675355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.19E-05	3.77E-03	1.48E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.48E-01
11601	ALL	633767.1	3675355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.38E-04	3.20E-05	3.78E-03	1.50E-01	3.32E-03	4.37E-06	4.87E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.50E-01
11602	ALL	633867.1	3675355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.18E-05	3.76E-03	1.50E-01	3.30E-03	4.34E-06	4.84E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.50E-01
11603	ALL	634067.1	3675355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.00E-05	3.55E-03	1.41E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.41E-01
11604	ALL	634167.1	3675355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.03E-05	3.59E-03	1.44E-01	3.15E-03	4.14E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.44E-01
11605	ALL	634267.1	3675355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.05E-05	3.61E-03	1.47E-01	3.17E-03	4.17E-06	4.65E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.47E-01
11606	ALL	634367.1	3675355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.06E-05	3.63E-03	1.49E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.49E-01
11607	ALL	634467.1	3675355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.08E-05	3.65E-03	1.50E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.50E-01
11608	ALL	634567.1	3675355	NonCancer	3.23E-03	3.51E-03	2.98E-06	5.22E-04	3.09E-05	3.67E-03	1.52E-01	3.22E-03	4.23E-06	4.72E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.52E-01
11609	ALL	634667.1	3675355	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.10E-05	3.68E-03	1.53E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.53E-01
11610	ALL	634767.1	3675355	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.54E-01	3.24E-03	4.25E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.54E-01
11611	ALL	634867.1	3675355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.55E-01	3.24E-03	4.26E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.55E-01
11612	ALL	634967.1	3675355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.56E-01	3.25E-03	4.26E-06	4.76E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.56E-01
11613	ALL	635067.1	3675355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.56E-01	3.24E-03	4.26E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.56E-01
11614	ALL	635167.1	3675355	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.10E-05	3.68E-03	1.56E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.56E-01
11615	ALL	635267.1	3675355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.55E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.55E-01
11616	ALL	635367.1	3675355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.53E-01	3.17E-03	4.16E-06	4.65E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.53E-01
11617	ALL	635467.1	3675355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.97E-05	3.53E-03	1.49E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.49E-01
11618	ALL	637367.1	3675355	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.53E-05	1.80E-03	5.92E-02	1.58E-03	2.10E-06	2.32E-05	8.18E-07	1.80E-03	0.00E+00	0.00E+00	5.92E-02
11619	ALL	637467.1	3675355	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.52E-05	1.79E-03	5.84E-02	1.57E-03	2.08E-06	2.30E-05	8.12E-07	1.79E-03	0.00E+00	0.00E+00	5.84E-02
11620	ALL	637567.1	3675355	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.79E-02	1.57E-03	2.08E-06	2.30E-05	8.09E-07	1.78E-03	0.00E+00	0.00E+00	5.79E-02
11621	ALL	637667.1	3675355	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.76E-02	1.57E-03	2.08E-06	2.30E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	5.76E-02
11622	ALL	637767.1	3675355	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.53E-05	1.80E-03	5.74E-02	1.58E-03	2.09E-06	2.32E-05	8.16E-07	1.80E-03	0.00E+00	0.00E+00	5.74E-02
11623	ALL	637867.1	3675355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.57E-05	1.84E-03	5.76E-02	1.62E-03	2.14E-06	2.36E-05	8.33E-07	1.84E-03	0.00E+00	0.00E+00	5.76E-02
11624	ALL	637967.1	3675355	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.78E-04	1.67E-05	1.95E-03	5.90E-02	1.71E-03	2.27E-06	2.51E-05	8.84E-07	1.95E-03	0.00E+00	0.00E+00	5.90E-02
11625	ALL	638067.1	3675355	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.89E-05	2.20E-03	6.24E-02	1.93E-03	2.56E-06	2.83E-05	9.97E-07	2.21E-03	0.00E+00	0.00E+00	6.24E-02
11626	ALL	638167.1	3675355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.04E-05	2.37E-03	6.48E-02	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.48E-02
11627	ALL	638267.1	3675355	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.13E-05	2.47E-03	6.60E-02	2.17E-03	2.87E-06	3.17E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	6.60E-02
11628	ALL	638367.1	3675355	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.17E-05	2.52E-03	6.66E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.66E-02
11629	ALL	638467.1	3675355	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.20E-05	2.55E-03	6.68E-02	2.24E-03	2.96E-06	3.28E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	6.68E-02
11630	ALL	638567.1	3675355	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.20E-05	2.55E-03	6.66E-02	2.24E-03	2.96E-06	3.28E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	6.66E-02
11631	ALL	638667.1	3675355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.16E-05	2.50E-03	6.57E-02	2.20E-03	2.91E-06	3.22E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	6.57E-02
11632	ALL	638767.1	3675355	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.99E-05	2.31E-03	6.27E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	6.27E-02
11633	ALL	638867.1	3675355	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.77E-05	2.06E-03	5.89E-02	1.81E-03	2.40E-06	2.66E-05	9.36E-07	2.07E-03	0.00E+00	0.00E+00	5.89E-02
11634	ALL	638967.1	3675355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.65E-05	1.93E-03	5.66E-02	1.70E-03	2.25E-06	2.48E-05	8.74E-07	1.93E-03	0.00E+00	0.00E+00	5.66E-02
11635	ALL	629267.1	3675455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.07E-05	2.47E-03	9.63E-02	2.18E-03	2.89E-06	3.19E-05	1.11E-06	2.44E-03	0.00E+00	0.00E+00	9.63E-02
11636	ALL	629367.1	3675455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.30E-05	2.76E-03	1.12E-01	2.43E-03	3.21E-06	3.55E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.12E-01
11637	ALL	629467.1	3675455	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.17E-01	2.49E-03	3.29E-06	3.64E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.17E-01
11638	ALL	629567.1	3675455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.44E-05	2.92E-03	1.22E-01	2.57E-03	3.39E-06	3.76E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.22E-01
11639	ALL	629667.1	3675455	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.49E-05	2.99E-03	1.26E-01	2.63E-03	3.47E-06	3.85E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.26E-01
11640	ALL	629767.1	3675455	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.54E-05	3.04E-03	1.29E-01	2.68E-03	3.53E-06	3.92E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.29E-01
11641	ALL	629867.1	3675455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.59E-05	3.10E-03	1.32E-01	2.73E-03	3.60E-06	3.99E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.32E-01
11642	ALL	629967.1	3675455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.64E-05	3.15E-03	1.36E-01	2.78E-03	3.66E-06	4.06E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.36E-01
11643	ALL	630067.1	3675455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.69E-05	3.22E-03	1.39E-01	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.39E-01
11644	ALL	630167.1	3675455	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.75E-05	3.29E-03	1.43E-01	2.89E-03	3.81E-06	4.23E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.43E-01
11645	ALL	630267.1	3675455	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.81E-05	3.36E-03	1.47E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.47E-01
11646	ALL	630367.1	3675455	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.88E-05	3.44E-03	1.52E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.52E-01
11647	ALL	630467.1	3675455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.94E-05	3.52E-03	1.56E-01	3.09E-03	4.07E-06	4.53E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.56E-01

11648	ALL	630567.1	3675455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	3.00E-05	3.58E-03	1.59E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.59E-01
11649	ALL	630667.1	3675455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.04E-05	3.64E-03	1.62E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
11650	ALL	630767.1	3675455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.08E-05	3.68E-03	1.64E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.64E-01
11651	ALL	630967.1	3675455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.07E-05	3.67E-03	1.62E-01	3.22E-03	4.24E-06	4.72E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.62E-01
11652	ALL	631067.1	3675455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.09E-05	3.70E-03	1.63E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.63E-01
11653	ALL	631167.1	3675455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.15E-05	3.76E-03	1.66E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.80E-03	0.00E+00	0.00E+00	1.66E-01
11654	ALL	631267.1	3675455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.66E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.66E-01
11655	ALL	631367.1	3675455	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.18E-05	3.79E-03	1.64E-01	3.33E-03	4.37E-06	4.88E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.64E-01
11656	ALL	631467.1	3675455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.17E-05	3.77E-03	1.61E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.61E-01
11657	ALL	631667.1	3675455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.10E-05	3.66E-03	1.35E-01	3.22E-03	4.24E-06	4.71E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.35E-01
11658	ALL	631767.1	3675455	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.10E-05	3.63E-03	1.24E-01	3.19E-03	4.21E-06	4.68E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.24E-01
11659	ALL	631867.1	3675455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.58E-03	1.17E-01	3.15E-03	4.16E-06	4.61E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.17E-01
11660	ALL	631967.1	3675455	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.07E-05	3.58E-03	1.12E-01	3.15E-03	4.15E-06	4.61E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.12E-01
11661	ALL	632067.1	3675455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.06E-05	3.57E-03	1.08E-01	3.14E-03	4.14E-06	4.59E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.08E-01
11662	ALL	632167.1	3675455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.05E-05	3.55E-03	1.05E-01	3.12E-03	4.12E-06	4.57E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.05E-01
11663	ALL	632267.1	3675455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.03E-05	3.53E-03	1.02E-01	3.10E-03	4.09E-06	4.54E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.02E-01
11664	ALL	632367.1	3675455	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.00E-05	3.49E-03	9.98E-02	3.06E-03	4.05E-06	4.49E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	9.98E-02
11665	ALL	632467.1	3675455	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.02E-05	3.50E-03	9.84E-02	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	9.84E-02
11666	ALL	632567.1	3675455	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.00E-05	3.48E-03	9.68E-02	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	9.68E-02
11667	ALL	632667.1	3675455	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.53E-02	3.02E-03	3.99E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.53E-02
11668	ALL	632767.1	3675455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.41E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.41E-02
11669	ALL	632867.1	3675455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.40E-03	9.42E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.42E-02
11670	ALL	632967.1	3675455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.47E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.47E-02
11671	ALL	633067.1	3675455	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.60E-02	2.96E-03	3.91E-06	4.34E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.60E-02
11672	ALL	633267.1	3675455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.30E-03	1.10E-01	2.90E-03	3.83E-06	4.25E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.10E-01
11673	ALL	633367.1	3675455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.01E-05	3.54E-03	1.28E-01	3.11E-03	4.09E-06	4.56E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.28E-01
11674	ALL	633467.1	3675455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.09E-05	3.65E-03	1.37E-01	3.21E-03	4.22E-06	4.70E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.37E-01
11675	ALL	633567.1	3675455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.17E-05	3.74E-03	1.45E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.45E-01
11676	ALL	633667.1	3675455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.38E-04	3.20E-05	3.78E-03	1.50E-01	3.32E-03	4.37E-06	4.87E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.50E-01
11677	ALL	633767.1	3675455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.21E-05	3.80E-03	1.52E-01	3.34E-03	4.39E-06	4.89E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.52E-01
11678	ALL	633867.1	3675455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.19E-05	3.77E-03	1.52E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.52E-01
11679	ALL	634067.1	3675455	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.07E-04	3.01E-05	3.56E-03	1.43E-01	3.13E-03	4.11E-06	4.58E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.43E-01
11680	ALL	634167.1	3675455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.04E-05	3.60E-03	1.46E-01	3.16E-03	4.16E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.46E-01
11681	ALL	634267.1	3675455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.62E-03	1.48E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.48E-01
11682	ALL	634367.1	3675455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.07E-05	3.64E-03	1.50E-01	3.20E-03	4.20E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.50E-01
11683	ALL	634467.1	3675455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.52E-01	3.21E-03	4.22E-06	4.71E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.52E-01
11684	ALL	634567.1	3675455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.53E-01	3.23E-03	4.23E-06	4.73E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.53E-01
11685	ALL	634667.1	3675455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.54E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.54E-01
11686	ALL	634767.1	3675455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.55E-01	3.24E-03	4.25E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.55E-01
11687	ALL	634867.1	3675455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.56E-01	3.25E-03	4.26E-06	4.75E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.56E-01
11688	ALL	634967.1	3675455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.70E-03	1.57E-01	3.25E-03	4.26E-06	4.76E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.57E-01
11689	ALL	635067.1	3675455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.57E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.57E-01
11690	ALL	635167.1	3675455	NonCancer	3.23E-03	3.52E-03	2.99E-06	5.23E-04	3.09E-05	3.68E-03	1.57E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.57E-01
11691	ALL	635267.1	3675455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.56E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.56E-01
11692	ALL	635367.1	3675455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.54E-01	3.17E-03	4.16E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.54E-01
11693	ALL	635467.1	3675455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.97E-05	3.53E-03	1.50E-01	3.10E-03	4.07E-06	4.55E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.50E-01
11694	ALL	637367.1	3675455	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.91E-02	1.57E-03	2.08E-06	2.30E-05	8.10E-07	1.78E-03	0.00E+00	0.00E+00	5.91E-02
11695	ALL	637467.1	3675455	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.51E-05	1.77E-03	5.83E-02	1.56E-03	2.06E-06	2.28E-05	8.04E-07	1.77E-03	0.00E+00	0.00E+00	5.83E-02
11696	ALL	637567.1	3675455	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.50E-05	1.76E-03	5.76E-02	1.55E-03	2.05E-06	2.27E-05	8.00E-07	1.76E-03	0.00E+00	0.00E+00	5.76E-02
11697	ALL	637667.1	3675455	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.50E-05	1.76E-03	5.71E-02	1.55E-03	2.05E-06	2.27E-05	8.00E-07	1.76E-03	0.00E+00	0.00E+00	5.71E-02
11698	ALL	637767.1	3675455	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.53E-04	1.51E-05	1.77E-03	5.67E-02	1.56E-03	2.06E-06	2.28E-05	8.04E-07	1.77E-03	0.00E+00	0.00E+00	5.67E-02
11699	ALL	637867.1	3675455	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.54E-05	1.81E-03	5.68E-02	1.59E-03	2.11E-06	2.33E-05	8.21E-07	1.81E-03	0.00E+00	0.00E+00	5.68E-02

11700	ALL	637967.1	3675455	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.64E-05	1.92E-03	5.80E-02	1.69E-03	2.23E-06	2.47E-05	8.71E-07	1.92E-03	0.00E+00	0.00E+00	5.80E-02
11701	ALL	638067.1	3675455	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.86E-05	2.17E-03	6.12E-02	1.91E-03	2.52E-06	2.79E-05	9.84E-07	2.18E-03	0.00E+00	0.00E+00	6.12E-02
11702	ALL	638167.1	3675455	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	2.01E-05	2.34E-03	6.33E-02	2.05E-03	2.72E-06	3.01E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	6.33E-02
11703	ALL	638267.1	3675455	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.09E-05	2.42E-03	6.43E-02	2.13E-03	2.82E-06	3.12E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	6.43E-02
11704	ALL	638367.1	3675455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.14E-05	2.48E-03	6.47E-02	2.18E-03	2.88E-06	3.19E-05	1.12E-06	2.49E-03	0.00E+00	0.00E+00	6.47E-02
11705	ALL	638467.1	3675455	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.16E-05	2.50E-03	6.48E-02	2.20E-03	2.91E-06	3.22E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	6.48E-02
11706	ALL	638567.1	3675455	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.16E-05	2.50E-03	6.45E-02	2.20E-03	2.91E-06	3.22E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	6.45E-02
11707	ALL	638667.1	3675455	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.12E-05	2.46E-03	6.35E-02	2.16E-03	2.86E-06	3.16E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	6.35E-02
11708	ALL	638767.1	3675455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.95E-05	2.26E-03	6.04E-02	1.99E-03	2.63E-06	2.91E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	6.04E-02
11709	ALL	638867.1	3675455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.73E-05	2.01E-03	5.66E-02	1.77E-03	2.34E-06	2.59E-05	9.12E-07	2.02E-03	0.00E+00	0.00E+00	5.66E-02
11710	ALL	638967.1	3675455	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.61E-05	1.88E-03	5.43E-02	1.65E-03	2.19E-06	2.42E-05	8.51E-07	1.88E-03	0.00E+00	0.00E+00	5.43E-02
11711	ALL	629267.1	3675555	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.11E-05	2.52E-03	9.88E-02	2.22E-03	2.95E-06	3.25E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	9.88E-02
11712	ALL	629367.1	3675555	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.38E-05	2.85E-03	1.17E-01	2.51E-03	3.32E-06	3.67E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
11713	ALL	629467.1	3675555	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.45E-05	2.94E-03	1.22E-01	2.59E-03	3.42E-06	3.78E-05	1.34E-06	2.92E-03	0.00E+00	0.00E+00	1.22E-01
11714	ALL	629567.1	3675555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.55E-05	3.05E-03	1.29E-01	2.69E-03	3.55E-06	3.93E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.29E-01
11715	ALL	629667.1	3675555	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.62E-05	3.14E-03	1.34E-01	2.76E-03	3.64E-06	4.04E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.34E-01
11716	ALL	629767.1	3675555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.68E-05	3.21E-03	1.38E-01	2.82E-03	3.72E-06	4.13E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.38E-01
11717	ALL	629867.1	3675555	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.73E-05	3.27E-03	1.42E-01	2.88E-03	3.79E-06	4.21E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.42E-01
11718	ALL	629967.1	3675555	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.78E-05	3.33E-03	1.45E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.45E-01
11719	ALL	630067.1	3675555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.83E-05	3.38E-03	1.48E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.48E-01
11720	ALL	630167.1	3675555	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.87E-05	3.43E-03	1.51E-01	3.02E-03	3.97E-06	4.42E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.51E-01
11721	ALL	630267.1	3675555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.91E-05	3.48E-03	1.54E-01	3.06E-03	4.03E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.54E-01
11722	ALL	630367.1	3675555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.95E-05	3.53E-03	1.56E-01	3.11E-03	4.09E-06	4.55E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.56E-01
11723	ALL	630467.1	3675555	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.59E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.59E-01
11724	ALL	630567.1	3675555	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.03E-05	3.63E-03	1.61E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.61E-01
11725	ALL	630667.1	3675555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.63E-01	3.23E-03	4.24E-06	4.72E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.63E-01
11726	ALL	630767.1	3675555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.27E-04	3.10E-05	3.70E-03	1.65E-01	3.26E-03	4.28E-06	4.77E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.65E-01
11727	ALL	630967.1	3675555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.62E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.62E-01
11728	ALL	631067.1	3675555	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.10E-05	3.70E-03	1.63E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.63E-01
11729	ALL	631167.1	3675555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.66E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.66E-01
11730	ALL	631267.1	3675555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.65E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11731	ALL	631367.1	3675555	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.18E-05	3.79E-03	1.64E-01	3.33E-03	4.37E-06	4.88E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.64E-01
11732	ALL	631467.1	3675555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.17E-05	3.77E-03	1.61E-01	3.32E-03	4.36E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.61E-01
11733	ALL	631667.1	3675555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.10E-05	3.65E-03	1.34E-01	3.21E-03	4.23E-06	4.70E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.34E-01
11734	ALL	631767.1	3675555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.09E-05	3.63E-03	1.24E-01	3.19E-03	4.20E-06	4.67E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.24E-01
11735	ALL	631867.1	3675555	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.08E-05	3.60E-03	1.17E-01	3.16E-03	4.17E-06	4.63E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.17E-01
11736	ALL	631967.1	3675555	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.06E-05	3.57E-03	1.12E-01	3.14E-03	4.14E-06	4.60E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.12E-01
11737	ALL	632067.1	3675555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.05E-05	3.55E-03	1.08E-01	3.12E-03	4.12E-06	4.57E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.08E-01
11738	ALL	632167.1	3675555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.08E-05	3.58E-03	1.05E-01	3.15E-03	4.16E-06	4.61E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.05E-01
11739	ALL	632267.1	3675555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.03E-05	3.52E-03	1.02E-01	3.10E-03	4.09E-06	4.54E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.02E-01
11740	ALL	632367.1	3675555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.48E-03	9.95E-02	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	9.95E-02
11741	ALL	632467.1	3675555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	3.01E-05	3.49E-03	9.82E-02	3.07E-03	4.05E-06	4.50E-05	1.59E-06	3.53E-03	0.00E+00	0.00E+00	9.82E-02
11742	ALL	632567.1	3675555	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.47E-03	9.67E-02	3.05E-03	4.03E-06	4.47E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	9.67E-02
11743	ALL	632667.1	3675555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.95E-05	3.42E-03	9.52E-02	3.01E-03	3.98E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.52E-02
11744	ALL	632767.1	3675555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.43E-02	2.98E-03	3.93E-06	4.36E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.43E-02
11745	ALL	632867.1	3675555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.45E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.45E-02
11746	ALL	632967.1	3675555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.40E-03	9.52E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.52E-02
11747	ALL	633067.1	3675555	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.84E-05	3.30E-03	9.55E-02	2.90E-03	3.83E-06	4.25E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	9.55E-02
11748	ALL	633267.1	3675555	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.31E-03	1.10E-01	2.91E-03	3.83E-06	4.26E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.10E-01
11749	ALL	633367.1	3675555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.02E-05	3.55E-03	1.29E-01	3.12E-03	4.11E-06	4.57E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.29E-01
11750	ALL	633467.1	3675555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.67E-03	1.39E-01	3.23E-03	4.24E-06	4.73E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.39E-01
11751	ALL	633567.1	3675555	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.17E-05	3.75E-03	1.47E-01	3.30E-03	4.33E-06	4.83E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.47E-01

11752	ALL	633667.1	3675555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.21E-05	3.79E-03	1.51E-01	3.33E-03	4.38E-06	4.88E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.51E-01
11753	ALL	633767.1	3675555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.22E-05	3.81E-03	1.54E-01	3.35E-03	4.40E-06	4.90E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.54E-01
11754	ALL	633867.1	3675555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.19E-05	3.78E-03	1.53E-01	3.32E-03	4.36E-06	4.87E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.53E-01
11755	ALL	634067.1	3675555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.01E-05	3.57E-03	1.44E-01	3.14E-03	4.12E-06	4.59E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.44E-01
11756	ALL	634167.1	3675555	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.13E-04	3.04E-05	3.61E-03	1.47E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.47E-01
11757	ALL	634267.1	3675555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.06E-05	3.63E-03	1.49E-01	3.19E-03	4.18E-06	4.67E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.49E-01
11758	ALL	634367.1	3675555	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.07E-05	3.64E-03	1.51E-01	3.20E-03	4.20E-06	4.69E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.51E-01
11759	ALL	634467.1	3675555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.53E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.53E-01
11760	ALL	634567.1	3675555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.54E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.54E-01
11761	ALL	634667.1	3675555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.55E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.55E-01
11762	ALL	634767.1	3675555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.56E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.56E-01
11763	ALL	634867.1	3675555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.57E-01	3.25E-03	4.26E-06	4.75E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.57E-01
11764	ALL	634967.1	3675555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.11E-05	3.69E-03	1.58E-01	3.25E-03	4.26E-06	4.76E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.58E-01
11765	ALL	635067.1	3675555	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.10E-05	3.69E-03	1.58E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.58E-01
11766	ALL	635167.1	3675555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.57E-01	3.23E-03	4.23E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.57E-01
11767	ALL	635267.1	3675555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.56E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.56E-01
11768	ALL	635367.1	3675555	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.54E-01	3.17E-03	4.16E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.54E-01
11769	ALL	635467.1	3675555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.97E-05	3.53E-03	1.51E-01	3.10E-03	4.07E-06	4.54E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.51E-01
11770	ALL	637367.1	3675555	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.50E-05	1.77E-03	5.89E-02	1.55E-03	2.06E-06	2.27E-05	8.03E-07	1.77E-03	0.00E+00	0.00E+00	5.89E-02
11771	ALL	637467.1	3675555	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.49E-05	1.75E-03	5.80E-02	1.54E-03	2.04E-06	2.26E-05	7.96E-07	1.75E-03	0.00E+00	0.00E+00	5.80E-02
11772	ALL	637567.1	3675555	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.48E-05	1.74E-03	5.73E-02	1.53E-03	2.03E-06	2.25E-05	7.92E-07	1.74E-03	0.00E+00	0.00E+00	5.73E-02
11773	ALL	637667.1	3675555	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.48E-05	1.74E-03	5.66E-02	1.53E-03	2.03E-06	2.24E-05	7.90E-07	1.74E-03	0.00E+00	0.00E+00	5.66E-02
11774	ALL	637767.1	3675555	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.49E-04	1.49E-05	1.75E-03	5.61E-02	1.54E-03	2.04E-06	2.25E-05	7.94E-07	1.75E-03	0.00E+00	0.00E+00	5.61E-02
11775	ALL	637867.1	3675555	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.61E-02	1.57E-03	2.08E-06	2.30E-05	8.09E-07	1.78E-03	0.00E+00	0.00E+00	5.61E-02
11776	ALL	637967.1	3675555	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.62E-05	1.89E-03	5.71E-02	1.66E-03	2.20E-06	2.44E-05	8.58E-07	1.90E-03	0.00E+00	0.00E+00	5.71E-02
11777	ALL	638067.1	3675555	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.84E-05	2.14E-03	6.02E-02	1.88E-03	2.49E-06	2.75E-05	9.71E-07	2.15E-03	0.00E+00	0.00E+00	6.02E-02
11778	ALL	638167.1	3675555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.98E-05	2.30E-03	6.21E-02	2.02E-03	2.67E-06	2.96E-05	1.04E-06	2.31E-03	0.00E+00	0.00E+00	6.21E-02
11779	ALL	638267.1	3675555	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	2.06E-05	2.38E-03	6.29E-02	2.09E-03	2.77E-06	3.07E-05	1.08E-06	2.40E-03	0.00E+00	0.00E+00	6.29E-02
11780	ALL	638367.1	3675555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.10E-05	2.43E-03	6.32E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	6.32E-02
11781	ALL	638467.1	3675555	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.12E-05	2.45E-03	6.32E-02	2.16E-03	2.85E-06	3.16E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	6.32E-02
11782	ALL	638567.1	3675555	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.12E-05	2.45E-03	6.28E-02	2.15E-03	2.85E-06	3.16E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	6.28E-02
11783	ALL	638667.1	3675555	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.08E-05	2.41E-03	6.19E-02	2.12E-03	2.80E-06	3.10E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	6.19E-02
11784	ALL	638767.1	3675555	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.91E-05	2.21E-03	5.87E-02	1.94E-03	2.57E-06	2.85E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	5.87E-02
11785	ALL	638867.1	3675555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.69E-05	1.96E-03	5.48E-02	1.73E-03	2.29E-06	2.53E-05	8.89E-07	1.97E-03	0.00E+00	0.00E+00	5.48E-02
11786	ALL	638967.1	3675555	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.57E-05	1.83E-03	5.26E-02	1.61E-03	2.13E-06	2.36E-05	8.29E-07	1.83E-03	0.00E+00	0.00E+00	5.26E-02
11787	ALL	629267.1	3675655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.11E-05	2.53E-03	9.89E-02	2.23E-03	2.96E-06	3.26E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	9.89E-02
11788	ALL	629367.1	3675655	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.39E-05	2.86E-03	1.18E-01	2.52E-03	3.33E-06	3.69E-05	1.30E-06	2.84E-03	0.00E+00	0.00E+00	1.18E-01
11789	ALL	629467.1	3675655	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.49E-05	2.98E-03	1.25E-01	2.62E-03	3.47E-06	3.84E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.25E-01
11790	ALL	629567.1	3675655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.59E-05	3.10E-03	1.32E-01	2.73E-03	3.61E-06	4.00E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.32E-01
11791	ALL	629667.1	3675655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.69E-05	3.22E-03	1.38E-01	2.84E-03	3.74E-06	4.15E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.38E-01
11792	ALL	629767.1	3675655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.78E-05	3.33E-03	1.45E-01	2.93E-03	3.87E-06	4.29E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.45E-01
11793	ALL	629867.1	3675655	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.83E-05	3.39E-03	1.48E-01	2.99E-03	3.93E-06	4.37E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.48E-01
11794	ALL	629967.1	3675655	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.88E-05	3.44E-03	1.51E-01	3.03E-03	3.99E-06	4.43E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.51E-01
11795	ALL	630067.1	3675655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.93E-05	3.50E-03	1.54E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.54E-01
11796	ALL	630167.1	3675655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.94E-05	3.52E-03	1.55E-01	3.10E-03	4.07E-06	4.53E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.55E-01
11797	ALL	630267.1	3675655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.96E-05	3.55E-03	1.57E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.57E-01
11798	ALL	630367.1	3675655	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.00E-05	3.58E-03	1.59E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.59E-01
11799	ALL	630467.1	3675655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.61E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
11800	ALL	630567.1	3675655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.06E-05	3.66E-03	1.63E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.63E-01
11801	ALL	630667.1	3675655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.09E-05	3.69E-03	1.64E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.64E-01
11802	ALL	630767.1	3675655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.11E-05	3.72E-03	1.65E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.65E-01
11803	ALL	630967.1	3675655	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.08E-05	3.68E-03	1.62E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.62E-01

11804	ALL	631067.1	3675655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.10E-05	3.70E-03	1.63E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.63E-01
11805	ALL	631167.1	3675655	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.65E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.65E-01
11806	ALL	631267.1	3675655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.65E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11807	ALL	631367.1	3675655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.18E-05	3.79E-03	1.64E-01	3.33E-03	4.37E-06	4.87E-05	1.77E-06	3.83E-03	0.00E+00	0.00E+00	1.64E-01
11808	ALL	631467.1	3675655	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.16E-05	3.77E-03	1.60E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.60E-01
11809	ALL	631667.1	3675655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.09E-05	3.65E-03	1.34E-01	3.21E-03	4.22E-06	4.70E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.34E-01
11810	ALL	631767.1	3675655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.11E-05	3.65E-03	1.24E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.24E-01
11811	ALL	631867.1	3675655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.12E-05	3.65E-03	1.17E-01	3.21E-03	4.23E-06	4.70E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.17E-01
11812	ALL	631967.1	3675655	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.06E-05	3.57E-03	1.11E-01	3.14E-03	4.14E-06	4.60E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.11E-01
11813	ALL	632067.1	3675655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.09E-05	3.60E-03	1.08E-01	3.16E-03	4.17E-06	4.63E-05	1.64E-06	3.63E-03	0.00E+00	0.00E+00	1.08E-01
11814	ALL	632167.1	3675655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.10E-05	3.61E-03	1.05E-01	3.17E-03	4.19E-06	4.65E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.05E-01
11815	ALL	632267.1	3675655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.11E-05	3.61E-03	1.03E-01	3.17E-03	4.19E-06	4.65E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.03E-01
11816	ALL	632367.1	3675655	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.98E-05	3.47E-03	9.91E-02	3.05E-03	4.03E-06	4.47E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	9.91E-02
11817	ALL	632467.1	3675655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	3.00E-05	3.48E-03	9.78E-02	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	9.78E-02
11818	ALL	632567.1	3675655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.98E-05	3.46E-03	9.64E-02	3.04E-03	4.01E-06	4.45E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	9.64E-02
11819	ALL	632667.1	3675655	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.96E-05	3.43E-03	9.53E-02	3.02E-03	3.99E-06	4.42E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.53E-02
11820	ALL	632767.1	3675655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.42E-02	2.97E-03	3.93E-06	4.36E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.42E-02
11821	ALL	632867.1	3675655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.46E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.46E-02
11822	ALL	632967.1	3675655	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.54E-02	2.99E-03	3.94E-06	4.38E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.54E-02
11823	ALL	633067.1	3675655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.30E-03	9.57E-02	2.90E-03	3.82E-06	4.24E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	9.57E-02
11824	ALL	633267.1	3675655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.83E-05	3.32E-03	1.11E-01	2.91E-03	3.84E-06	4.27E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.11E-01
11825	ALL	633367.1	3675655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.02E-05	3.56E-03	1.30E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.30E-01
11826	ALL	633467.1	3675655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.12E-05	3.68E-03	1.40E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.40E-01
11827	ALL	633567.1	3675655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.18E-05	3.75E-03	1.47E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.47E-01
11828	ALL	633667.1	3675655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.21E-05	3.79E-03	1.52E-01	3.34E-03	4.38E-06	4.88E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.52E-01
11829	ALL	633767.1	3675655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.22E-05	3.81E-03	1.54E-01	3.35E-03	4.40E-06	4.91E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.54E-01
11830	ALL	633867.1	3675655	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.19E-05	3.78E-03	1.54E-01	3.32E-03	4.36E-06	4.87E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.54E-01
11831	ALL	634067.1	3675655	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.01E-05	3.57E-03	1.45E-01	3.14E-03	4.12E-06	4.60E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.45E-01
11832	ALL	634167.1	3675655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.48E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.48E-01
11833	ALL	634267.1	3675655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.06E-05	3.63E-03	1.50E-01	3.19E-03	4.18E-06	4.67E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.50E-01
11834	ALL	634367.1	3675655	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.07E-05	3.64E-03	1.52E-01	3.20E-03	4.20E-06	4.69E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.52E-01
11835	ALL	634467.1	3675655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.53E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.53E-01
11836	ALL	634567.1	3675655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.55E-01	3.23E-03	4.23E-06	4.72E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.55E-01
11837	ALL	634667.1	3675655	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.10E-05	3.68E-03	1.56E-01	3.23E-03	4.24E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.56E-01
11838	ALL	634767.1	3675655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.10E-05	3.69E-03	1.57E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.57E-01
11839	ALL	634867.1	3675655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.11E-05	3.69E-03	1.58E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.58E-01
11840	ALL	634967.1	3675655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.10E-05	3.69E-03	1.58E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.58E-01
11841	ALL	635067.1	3675655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.10E-05	3.68E-03	1.58E-01	3.24E-03	4.25E-06	4.74E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.58E-01
11842	ALL	635167.1	3675655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.09E-05	3.67E-03	1.58E-01	3.23E-03	4.23E-06	4.72E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
11843	ALL	635267.1	3675655	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.06E-05	3.64E-03	1.57E-01	3.20E-03	4.20E-06	4.69E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.57E-01
11844	ALL	635367.1	3675655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.55E-01	3.16E-03	4.15E-06	4.63E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.55E-01
11845	ALL	635467.1	3675655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.96E-05	3.52E-03	1.51E-01	3.10E-03	4.06E-06	4.53E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.51E-01
11846	ALL	637367.1	3675655	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.49E-05	1.75E-03	5.88E-02	1.54E-03	2.04E-06	2.25E-05	7.96E-07	1.75E-03	0.00E+00	0.00E+00	5.88E-02
11847	ALL	637467.1	3675655	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.47E-05	1.73E-03	5.77E-02	1.52E-03	2.02E-06	2.23E-05	7.88E-07	1.73E-03	0.00E+00	0.00E+00	5.77E-02
11848	ALL	637567.1	3675655	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.47E-05	1.72E-03	5.69E-02	1.52E-03	2.01E-06	2.22E-05	7.83E-07	1.72E-03	0.00E+00	0.00E+00	5.69E-02
11849	ALL	637667.1	3675655	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.45E-04	1.46E-05	1.72E-03	5.62E-02	1.51E-03	2.00E-06	2.21E-05	7.81E-07	1.72E-03	0.00E+00	0.00E+00	5.62E-02
11850	ALL	637767.1	3675655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.47E-05	1.73E-03	5.56E-02	1.52E-03	2.01E-06	2.22E-05	7.83E-07	1.73E-03	0.00E+00	0.00E+00	5.56E-02
11851	ALL	637867.1	3675655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.50E-05	1.76E-03	5.54E-02	1.54E-03	2.04E-06	2.26E-05	7.97E-07	1.76E-03	0.00E+00	0.00E+00	5.54E-02
11852	ALL	637967.1	3675655	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.59E-05	1.86E-03	5.63E-02	1.63E-03	2.16E-06	2.39E-05	8.43E-07	1.86E-03	0.00E+00	0.00E+00	5.63E-02
11853	ALL	638067.1	3675655	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.81E-05	2.10E-03	5.93E-02	1.85E-03	2.45E-06	2.71E-05	9.54E-07	2.11E-03	0.00E+00	0.00E+00	5.93E-02
11854	ALL	638167.1	3675655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.94E-05	2.25E-03	6.10E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	6.10E-02
11855	ALL	638267.1	3675655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.01E-05	2.33E-03	6.16E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	6.16E-02

11856	ALL	638367.1	3675655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.05E-05	2.37E-03	6.18E-02	2.08E-03	2.76E-06	3.05E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	6.18E-02
11857	ALL	638467.1	3675655	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.39E-03	6.17E-02	2.10E-03	2.78E-06	3.08E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.17E-02
11858	ALL	638567.1	3675655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.06E-05	2.39E-03	6.13E-02	2.10E-03	2.78E-06	3.07E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	6.13E-02
11859	ALL	638667.1	3675655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.03E-05	2.35E-03	6.04E-02	2.06E-03	2.73E-06	3.02E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	6.04E-02
11860	ALL	638767.1	3675655	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.85E-05	2.15E-03	5.72E-02	1.89E-03	2.50E-06	2.77E-05	9.74E-07	2.16E-03	0.00E+00	0.00E+00	5.72E-02
11861	ALL	638867.1	3675655	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.64E-05	1.91E-03	5.34E-02	1.68E-03	2.22E-06	2.46E-05	8.63E-07	1.91E-03	0.00E+00	0.00E+00	5.34E-02
11862	ALL	638967.1	3675655	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.12E-02	1.56E-03	2.07E-06	2.29E-05	8.05E-07	1.78E-03	0.00E+00	0.00E+00	5.12E-02
11863	ALL	629267.1	3675755	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.13E-05	2.54E-03	9.96E-02	2.24E-03	2.97E-06	3.28E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	9.96E-02
11864	ALL	629367.1	3675755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.37E-05	2.83E-03	1.16E-01	2.49E-03	3.30E-06	3.65E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.16E-01
11865	ALL	629467.1	3675755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.52E-05	3.02E-03	1.26E-01	2.66E-03	3.51E-06	3.89E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.26E-01
11866	ALL	629567.1	3675755	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.63E-05	3.15E-03	1.34E-01	2.77E-03	3.66E-06	4.06E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.34E-01
11867	ALL	629667.1	3675755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.71E-05	3.25E-03	1.40E-01	2.86E-03	3.77E-06	4.18E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.40E-01
11868	ALL	629767.1	3675755	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.78E-05	3.33E-03	1.44E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.44E-01
11869	ALL	629867.1	3675755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.84E-05	3.40E-03	1.48E-01	2.99E-03	3.94E-06	4.37E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.48E-01
11870	ALL	629967.1	3675755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.89E-05	3.45E-03	1.51E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.51E-01
11871	ALL	630067.1	3675755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.94E-05	3.51E-03	1.55E-01	3.09E-03	4.07E-06	4.52E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.55E-01
11872	ALL	630167.1	3675755	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.58E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.58E-01
11873	ALL	630267.1	3675755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.61E-01	3.19E-03	4.19E-06	4.66E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.61E-01
11874	ALL	630367.1	3675755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.07E-05	3.67E-03	1.63E-01	3.23E-03	4.24E-06	4.72E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.63E-01
11875	ALL	630467.1	3675755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.66E-03	1.62E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.62E-01
11876	ALL	630567.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.08E-05	3.68E-03	1.63E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.63E-01
11877	ALL	630667.1	3675755	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.10E-05	3.71E-03	1.65E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.65E-01
11878	ALL	630767.1	3675755	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.12E-05	3.73E-03	1.65E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.76E-03	0.00E+00	0.00E+00	1.65E-01
11879	ALL	630967.1	3675755	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.08E-05	3.68E-03	1.62E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.62E-01
11880	ALL	631067.1	3675755	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.27E-04	3.10E-05	3.70E-03	1.62E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.62E-01
11881	ALL	631167.1	3675755	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.16E-05	3.77E-03	1.65E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.65E-01
11882	ALL	631267.1	3675755	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.38E-04	3.17E-05	3.78E-03	1.65E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
11883	ALL	631367.1	3675755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.63E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.63E-01
11884	ALL	631467.1	3675755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.16E-05	3.76E-03	1.60E-01	3.31E-03	4.34E-06	4.84E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.60E-01
11885	ALL	631667.1	3675755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.09E-05	3.64E-03	1.33E-01	3.20E-03	4.22E-06	4.69E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.33E-01
11886	ALL	631767.1	3675755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.07E-05	3.60E-03	1.22E-01	3.17E-03	4.17E-06	4.64E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.22E-01
11887	ALL	631867.1	3675755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.11E-05	3.64E-03	1.16E-01	3.20E-03	4.22E-06	4.68E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.16E-01
11888	ALL	631967.1	3675755	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.10E-05	3.62E-03	1.11E-01	3.18E-03	4.19E-06	4.66E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.11E-01
11889	ALL	632067.1	3675755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.04E-05	3.54E-03	1.07E-01	3.11E-03	4.10E-06	4.55E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.07E-01
11890	ALL	632167.1	3675755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.03E-05	3.52E-03	1.04E-01	3.10E-03	4.09E-06	4.54E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.04E-01
11891	ALL	632267.1	3675755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.03E-05	3.52E-03	1.01E-01	3.09E-03	4.08E-06	4.53E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.01E-01
11892	ALL	632367.1	3675755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.95E-05	3.43E-03	9.83E-02	3.01E-03	3.98E-06	4.42E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	9.83E-02
11893	ALL	632467.1	3675755	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.95E-05	3.43E-03	9.68E-02	3.01E-03	3.98E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.68E-02
11894	ALL	632567.1	3675755	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.93E-05	3.41E-03	9.55E-02	2.99E-03	3.96E-06	4.39E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.55E-02
11895	ALL	632667.1	3675755	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.46E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.46E-02
11896	ALL	632767.1	3675755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.38E-03	9.41E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.41E-02
11897	ALL	632867.1	3675755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.38E-03	9.43E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.43E-02
11898	ALL	632967.1	3675755	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.90E-05	3.37E-03	9.51E-02	2.96E-03	3.92E-06	4.34E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.51E-02
11899	ALL	633067.1	3675755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.83E-05	3.29E-03	9.58E-02	2.89E-03	3.82E-06	4.24E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	9.58E-02
11900	ALL	633267.1	3675755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.83E-05	3.32E-03	1.12E-01	2.92E-03	3.85E-06	4.27E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.12E-01
11901	ALL	633367.1	3675755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.03E-05	3.57E-03	1.31E-01	3.13E-03	4.12E-06	4.59E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.31E-01
11902	ALL	633467.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.12E-05	3.68E-03	1.41E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.41E-01
11903	ALL	633567.1	3675755	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.17E-05	3.75E-03	1.47E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.47E-01
11904	ALL	633667.1	3675755	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.20E-05	3.79E-03	1.52E-01	3.33E-03	4.37E-06	4.88E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.52E-01
11905	ALL	633767.1	3675755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.21E-05	3.81E-03	1.54E-01	3.35E-03	4.39E-06	4.90E-05	1.78E-06	3.86E-03	0.00E+00	0.00E+00	1.54E-01
11906	ALL	633867.1	3675755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.19E-05	3.78E-03	1.54E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.54E-01
11907	ALL	634067.1	3675755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.01E-05	3.57E-03	1.45E-01	3.14E-03	4.12E-06	4.60E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.45E-01

11908	ALL	634167.1	3675755	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.13E-04	3.04E-05	3.60E-03	1.48E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.48E-01
11909	ALL	634267.1	3675755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.62E-03	1.50E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.50E-01
11910	ALL	634367.1	3675755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.07E-05	3.64E-03	1.52E-01	3.20E-03	4.20E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.52E-01
11911	ALL	634467.1	3675755	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.08E-05	3.65E-03	1.54E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.54E-01
11912	ALL	634567.1	3675755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.09E-05	3.67E-03	1.55E-01	3.22E-03	4.23E-06	4.72E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.55E-01
11913	ALL	634667.1	3675755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.56E-01	3.23E-03	4.23E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.56E-01
11914	ALL	634767.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.57E-01	3.23E-03	4.24E-06	4.74E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.57E-01
11915	ALL	634867.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.10E-05	3.69E-03	1.58E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.58E-01
11916	ALL	634967.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.10E-05	3.69E-03	1.58E-01	3.24E-03	4.25E-06	4.75E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.58E-01
11917	ALL	635067.1	3675755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.59E-01	3.24E-03	4.24E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.59E-01
11918	ALL	635167.1	3675755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.08E-05	3.67E-03	1.58E-01	3.22E-03	4.22E-06	4.72E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
11919	ALL	635267.1	3675755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.57E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.57E-01
11920	ALL	635367.1	3675755	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.02E-05	3.59E-03	1.55E-01	3.16E-03	4.14E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.55E-01
11921	ALL	635467.1	3675755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.96E-05	3.52E-03	1.51E-01	3.09E-03	4.05E-06	4.53E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.51E-01
11922	ALL	635567.1	3675755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.82E-05	3.35E-03	1.42E-01	2.94E-03	3.86E-06	4.31E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.42E-01
11923	ALL	637467.1	3675755	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.46E-05	1.71E-03	5.75E-02	1.51E-03	1.99E-06	2.21E-05	7.80E-07	1.72E-03	0.00E+00	0.00E+00	5.75E-02
11924	ALL	637567.1	3675755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.45E-05	1.70E-03	5.65E-02	1.50E-03	1.98E-06	2.19E-05	7.74E-07	1.70E-03	0.00E+00	0.00E+00	5.65E-02
11925	ALL	637667.1	3675755	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.44E-05	1.70E-03	5.57E-02	1.49E-03	1.98E-06	2.19E-05	7.71E-07	1.70E-03	0.00E+00	0.00E+00	5.57E-02
11926	ALL	637767.1	3675755	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.45E-05	1.70E-03	5.51E-02	1.50E-03	1.98E-06	2.19E-05	7.72E-07	1.70E-03	0.00E+00	0.00E+00	5.51E-02
11927	ALL	637867.1	3675755	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.47E-05	1.72E-03	5.48E-02	1.52E-03	2.01E-06	2.22E-05	7.82E-07	1.73E-03	0.00E+00	0.00E+00	5.48E-02
11928	ALL	637967.1	3675755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.55E-05	1.82E-03	5.55E-02	1.60E-03	2.11E-06	2.34E-05	8.24E-07	1.82E-03	0.00E+00	0.00E+00	5.55E-02
11929	ALL	638067.1	3675755	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.90E-04	1.75E-05	2.03E-03	5.81E-02	1.79E-03	2.37E-06	2.62E-05	9.23E-07	2.04E-03	0.00E+00	0.00E+00	5.81E-02
11930	ALL	638167.1	3675755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.86E-05	2.16E-03	5.94E-02	1.90E-03	2.51E-06	2.78E-05	9.81E-07	2.17E-03	0.00E+00	0.00E+00	5.94E-02
11931	ALL	638267.1	3675755	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.92E-05	2.23E-03	5.99E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	5.99E-02
11932	ALL	638367.1	3675755	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.23E-04	1.95E-05	2.27E-03	6.00E-02	1.99E-03	2.64E-06	2.92E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	6.00E-02
11933	ALL	638467.1	3675755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.97E-05	2.29E-03	5.98E-02	2.01E-03	2.66E-06	2.94E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	5.98E-02
11934	ALL	638567.1	3675755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.97E-05	2.28E-03	5.94E-02	2.01E-03	2.66E-06	2.94E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	5.94E-02
11935	ALL	638667.1	3675755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.94E-05	2.25E-03	5.85E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	5.85E-02
11936	ALL	638767.1	3675755	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.77E-05	2.06E-03	5.54E-02	1.81E-03	2.39E-06	2.65E-05	9.32E-07	2.07E-03	0.00E+00	0.00E+00	5.54E-02
11937	ALL	638867.1	3675755	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.57E-05	1.83E-03	5.18E-02	1.61E-03	2.13E-06	2.36E-05	8.28E-07	1.84E-03	0.00E+00	0.00E+00	5.18E-02
11938	ALL	629267.1	3675855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.51E-03	9.73E-02	2.21E-03	2.93E-06	3.23E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	9.73E-02
11939	ALL	629367.1	3675855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.33E-05	2.79E-03	1.13E-01	2.46E-03	3.25E-06	3.60E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.13E-01
11940	ALL	629467.1	3675855	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.50E-05	2.99E-03	1.24E-01	2.63E-03	3.47E-06	3.85E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.24E-01
11941	ALL	629567.1	3675855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.61E-05	3.12E-03	1.32E-01	2.75E-03	3.63E-06	4.03E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.32E-01
11942	ALL	629667.1	3675855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.70E-05	3.24E-03	1.39E-01	2.85E-03	3.75E-06	4.17E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.39E-01
11943	ALL	629767.1	3675855	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.77E-05	3.32E-03	1.43E-01	2.92E-03	3.85E-06	4.27E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.43E-01
11944	ALL	629867.1	3675855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.85E-05	3.41E-03	1.49E-01	3.00E-03	3.95E-06	4.39E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.49E-01
11945	ALL	629967.1	3675855	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.90E-05	3.47E-03	1.52E-01	3.05E-03	4.02E-06	4.47E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.52E-01
11946	ALL	630067.1	3675855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.93E-05	3.51E-03	1.54E-01	3.09E-03	4.06E-06	4.52E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.54E-01
11947	ALL	630167.1	3675855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	2.98E-05	3.57E-03	1.57E-01	3.14E-03	4.13E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.57E-01
11948	ALL	630267.1	3675855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.01E-05	3.60E-03	1.59E-01	3.17E-03	4.16E-06	4.64E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.59E-01
11949	ALL	630367.1	3675855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.08E-05	3.68E-03	1.63E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.63E-01
11950	ALL	630467.1	3675855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.10E-05	3.71E-03	1.65E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.65E-01
11951	ALL	630567.1	3675855	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.13E-05	3.75E-03	1.67E-01	3.29E-03	4.33E-06	4.82E-05	1.75E-06	3.78E-03	0.00E+00	0.00E+00	1.67E-01
11952	ALL	630667.1	3675855	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.33E-04	3.13E-05	3.74E-03	1.66E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
11953	ALL	630767.1	3675855	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.12E-05	3.73E-03	1.65E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.65E-01
11954	ALL	630967.1	3675855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.67E-03	1.61E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.61E-01
11955	ALL	631067.1	3675855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.10E-05	3.70E-03	1.62E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.62E-01
11956	ALL	631167.1	3675855	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.15E-05	3.76E-03	1.64E-01	3.31E-03	4.34E-06	4.84E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.64E-01
11957	ALL	631267.1	3675855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.16E-05	3.77E-03	1.64E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.64E-01
11958	ALL	631367.1	3675855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.17E-05	3.77E-03	1.62E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.62E-01
11959	ALL	631467.1	3675855	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.16E-05	3.75E-03	1.59E-01	3.30E-03	4.34E-06	4.83E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.59E-01

11960	ALL	631667.1	3675855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.06E-05	3.60E-03	1.31E-01	3.16E-03	4.17E-06	4.63E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.31E-01
11961	ALL	631767.1	3675855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.09E-05	3.63E-03	1.22E-01	3.19E-03	4.20E-06	4.67E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.22E-01
11962	ALL	631867.1	3675855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.56E-03	1.15E-01	3.13E-03	4.13E-06	4.59E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.15E-01
11963	ALL	631967.1	3675855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.04E-05	3.54E-03	1.10E-01	3.11E-03	4.11E-06	4.56E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.10E-01
11964	ALL	632067.1	3675855	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	3.03E-05	3.53E-03	1.06E-01	3.10E-03	4.10E-06	4.54E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.06E-01
11965	ALL	632167.1	3675855	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.01E-05	3.51E-03	1.03E-01	3.08E-03	4.07E-06	4.52E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.03E-01
11966	ALL	632267.1	3675855	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	3.01E-05	3.50E-03	1.01E-01	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.01E-01
11967	ALL	632367.1	3675855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.80E-02	3.02E-03	3.99E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.80E-02
11968	ALL	632467.1	3675855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.97E-05	3.45E-03	9.67E-02	3.03E-03	4.00E-06	4.44E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.67E-02
11969	ALL	632567.1	3675855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.42E-03	9.53E-02	3.00E-03	3.96E-06	4.40E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.53E-02
11970	ALL	632667.1	3675855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.46E-02	3.00E-03	3.96E-06	4.40E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.46E-02
11971	ALL	632767.1	3675855	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.42E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.42E-02
11972	ALL	632867.1	3675855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.44E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.44E-02
11973	ALL	632967.1	3675855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.38E-03	9.50E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.50E-02
11974	ALL	633067.1	3675855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.68E-02	2.96E-03	3.91E-06	4.33E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.68E-02
11975	ALL	633267.1	3675855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.83E-05	3.32E-03	1.12E-01	2.92E-03	3.84E-06	4.27E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.12E-01
11976	ALL	633367.1	3675855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.02E-05	3.56E-03	1.30E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.30E-01
11977	ALL	633467.1	3675855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.12E-05	3.68E-03	1.41E-01	3.23E-03	4.25E-06	4.74E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.41E-01
11978	ALL	633567.1	3675855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.17E-05	3.75E-03	1.47E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.47E-01
11979	ALL	633667.1	3675855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.20E-05	3.78E-03	1.51E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.51E-01
11980	ALL	633767.1	3675855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.21E-05	3.80E-03	1.54E-01	3.34E-03	4.38E-06	4.89E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.54E-01
11981	ALL	633867.1	3675855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.18E-05	3.77E-03	1.54E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.54E-01
11982	ALL	634067.1	3675855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.01E-05	3.57E-03	1.46E-01	3.13E-03	4.12E-06	4.59E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.46E-01
11983	ALL	634167.1	3675855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	3.04E-05	3.60E-03	1.48E-01	3.16E-03	4.15E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.48E-01
11984	ALL	634267.1	3675855	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.05E-05	3.62E-03	1.50E-01	3.18E-03	4.17E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.50E-01
11985	ALL	634367.1	3675855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.06E-05	3.63E-03	1.52E-01	3.19E-03	4.19E-06	4.67E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.52E-01
11986	ALL	634467.1	3675855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.53E-01	3.20E-03	4.20E-06	4.69E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.53E-01
11987	ALL	634567.1	3675855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.08E-05	3.66E-03	1.55E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.55E-01
11988	ALL	634667.1	3675855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.56E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.56E-01
11989	ALL	634767.1	3675855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.09E-05	3.67E-03	1.57E-01	3.23E-03	4.23E-06	4.72E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.57E-01
11990	ALL	634867.1	3675855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.57E-01	3.23E-03	4.23E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.57E-01
11991	ALL	634967.1	3675855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.58E-01	3.23E-03	4.23E-06	4.73E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.58E-01
11992	ALL	635067.1	3675855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.08E-05	3.66E-03	1.58E-01	3.22E-03	4.22E-06	4.72E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
11993	ALL	635167.1	3675855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.58E-01	3.21E-03	4.20E-06	4.70E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.58E-01
11994	ALL	635267.1	3675855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.04E-05	3.62E-03	1.57E-01	3.18E-03	4.17E-06	4.66E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
11995	ALL	635367.1	3675855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	3.01E-05	3.58E-03	1.55E-01	3.14E-03	4.12E-06	4.60E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.55E-01
11996	ALL	635467.1	3675855	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.94E-05	3.50E-03	1.51E-01	3.08E-03	4.03E-06	4.51E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
11997	ALL	635567.1	3675855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.80E-05	3.33E-03	1.42E-01	2.93E-03	3.84E-06	4.28E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.42E-01
11998	ALL	637467.1	3675855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.42E-04	1.44E-05	1.70E-03	5.72E-02	1.50E-03	1.98E-06	2.19E-05	7.74E-07	1.70E-03	0.00E+00	0.00E+00	5.72E-02
11999	ALL	637567.1	3675855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.43E-05	1.69E-03	5.62E-02	1.48E-03	1.96E-06	2.17E-05	7.66E-07	1.69E-03	0.00E+00	0.00E+00	5.62E-02
12000	ALL	637667.1	3675855	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.42E-05	1.68E-03	5.53E-02	1.47E-03	1.95E-06	2.16E-05	7.61E-07	1.68E-03	0.00E+00	0.00E+00	5.53E-02
12001	ALL	637767.1	3675855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.42E-05	1.67E-03	5.46E-02	1.47E-03	1.95E-06	2.16E-05	7.60E-07	1.67E-03	0.00E+00	0.00E+00	5.46E-02
12002	ALL	637867.1	3675855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.43E-05	1.68E-03	5.40E-02	1.48E-03	1.96E-06	2.17E-05	7.65E-07	1.69E-03	0.00E+00	0.00E+00	5.40E-02
12003	ALL	637967.1	3675855	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.47E-05	1.72E-03	5.39E-02	1.51E-03	2.00E-06	2.22E-05	7.81E-07	1.72E-03	0.00E+00	0.00E+00	5.39E-02
12004	ALL	638067.1	3675855	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.42E-02	1.57E-03	2.07E-06	2.29E-05	8.08E-07	1.78E-03	0.00E+00	0.00E+00	5.42E-02
12005	ALL	638167.1	3675855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.58E-05	1.84E-03	5.45E-02	1.62E-03	2.14E-06	2.37E-05	8.35E-07	1.85E-03	0.00E+00	0.00E+00	5.45E-02
12006	ALL	638267.1	3675855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.61E-05	1.88E-03	5.46E-02	1.66E-03	2.19E-06	2.43E-05	8.54E-07	1.89E-03	0.00E+00	0.00E+00	5.46E-02
12007	ALL	638367.1	3675855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.64E-05	1.91E-03	5.46E-02	1.68E-03	2.23E-06	2.46E-05	8.68E-07	1.92E-03	0.00E+00	0.00E+00	5.46E-02
12008	ALL	638467.1	3675855	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.66E-05	1.93E-03	5.44E-02	1.70E-03	2.25E-06	2.49E-05	8.76E-07	1.94E-03	0.00E+00	0.00E+00	5.44E-02
12009	ALL	638567.1	3675855	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.66E-05	1.94E-03	5.40E-02	1.70E-03	2.25E-06	2.49E-05	8.77E-07	1.94E-03	0.00E+00	0.00E+00	5.40E-02
12010	ALL	638667.1	3675855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.64E-05	1.91E-03	5.33E-02	1.68E-03	2.23E-06	2.47E-05	8.67E-07	1.92E-03	0.00E+00	0.00E+00	5.33E-02
12011	ALL	638767.1	3675855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.57E-05	1.83E-03	5.17E-02	1.61E-03	2.13E-06	2.35E-05	8.27E-07	1.83E-03	0.00E+00	0.00E+00	5.17E-02

12012	ALL	638867.1	3675855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.46E-05	1.71E-03	4.97E-02	1.50E-03	1.99E-06	2.20E-05	7.73E-07	1.71E-03	0.00E+00	0.00E+00	4.97E-02
12013	ALL	629267.1	3675955	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.54E-04	2.07E-05	2.48E-03	9.56E-02	2.18E-03	2.90E-06	3.19E-05	1.12E-06	2.45E-03	0.00E+00	0.00E+00	9.56E-02
12014	ALL	629367.1	3675955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.32E-05	2.78E-03	1.12E-01	2.45E-03	3.24E-06	3.58E-05	1.26E-06	2.76E-03	0.00E+00	0.00E+00	1.12E-01
12015	ALL	629467.1	3675955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.50E-05	2.99E-03	1.24E-01	2.63E-03	3.47E-06	3.85E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.24E-01
12016	ALL	629567.1	3675955	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.61E-05	3.12E-03	1.32E-01	2.75E-03	3.62E-06	4.02E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.32E-01
12017	ALL	629667.1	3675955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.70E-05	3.23E-03	1.38E-01	2.84E-03	3.74E-06	4.15E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.38E-01
12018	ALL	629767.1	3675955	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.77E-05	3.32E-03	1.43E-01	2.92E-03	3.85E-06	4.27E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.43E-01
12019	ALL	629867.1	3675955	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.85E-05	3.40E-03	1.48E-01	3.00E-03	3.94E-06	4.38E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.48E-01
12020	ALL	629967.1	3675955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.90E-05	3.47E-03	1.52E-01	3.05E-03	4.02E-06	4.47E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.52E-01
12021	ALL	630067.1	3675955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.94E-05	3.51E-03	1.54E-01	3.09E-03	4.06E-06	4.52E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.54E-01
12022	ALL	630167.1	3675955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	2.98E-05	3.57E-03	1.57E-01	3.14E-03	4.13E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.57E-01
12023	ALL	630267.1	3675955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.01E-05	3.60E-03	1.59E-01	3.17E-03	4.17E-06	4.64E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.59E-01
12024	ALL	630367.1	3675955	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.60E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
12025	ALL	630467.1	3675955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.09E-05	3.69E-03	1.63E-01	3.25E-03	4.26E-06	4.75E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.63E-01
12026	ALL	630567.1	3675955	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.11E-05	3.72E-03	1.65E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.65E-01
12027	ALL	630667.1	3675955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.13E-05	3.74E-03	1.66E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.66E-01
12028	ALL	630767.1	3675955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.17E-05	3.78E-03	1.68E-01	3.33E-03	4.37E-06	4.87E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.68E-01
12029	ALL	630967.1	3675955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.70E-03	1.62E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.62E-01
12030	ALL	631067.1	3675955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.13E-05	3.73E-03	1.63E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.63E-01
12031	ALL	631167.1	3675955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.15E-05	3.75E-03	1.63E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.63E-01
12032	ALL	631267.1	3675955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.16E-05	3.76E-03	1.63E-01	3.31E-03	4.35E-06	4.84E-05	1.76E-06	3.81E-03	0.00E+00	0.00E+00	1.63E-01
12033	ALL	631367.1	3675955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.16E-05	3.76E-03	1.61E-01	3.31E-03	4.35E-06	4.85E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.61E-01
12034	ALL	631467.1	3675955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.15E-05	3.74E-03	1.58E-01	3.29E-03	4.32E-06	4.82E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.58E-01
12035	ALL	631667.1	3675955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.05E-05	3.59E-03	1.30E-01	3.16E-03	4.16E-06	4.62E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.30E-01
12036	ALL	631767.1	3675955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.06E-05	3.59E-03	1.20E-01	3.15E-03	4.15E-06	4.62E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.20E-01
12037	ALL	631867.1	3675955	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	3.04E-05	3.55E-03	1.14E-01	3.12E-03	4.12E-06	4.57E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.14E-01
12038	ALL	631967.1	3675955	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.07E-05	3.58E-03	1.09E-01	3.15E-03	4.15E-06	4.61E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.09E-01
12039	ALL	632067.1	3675955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.02E-05	3.51E-03	1.05E-01	3.09E-03	4.08E-06	4.52E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.05E-01
12040	ALL	632167.1	3675955	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.02E-05	3.51E-03	1.02E-01	3.08E-03	4.07E-06	4.52E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.02E-01
12041	ALL	632267.1	3675955	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.01E-05	3.50E-03	1.00E-01	3.07E-03	4.06E-06	4.50E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.00E-01
12042	ALL	632367.1	3675955	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.74E-02	3.02E-03	3.99E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.74E-02
12043	ALL	632467.1	3675955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.99E-05	3.47E-03	9.66E-02	3.05E-03	4.03E-06	4.47E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	9.66E-02
12044	ALL	632567.1	3675955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.95E-05	3.42E-03	9.49E-02	3.01E-03	3.97E-06	4.40E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.49E-02
12045	ALL	632667.1	3675955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.95E-05	3.42E-03	9.44E-02	3.01E-03	3.97E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.44E-02
12046	ALL	632767.1	3675955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.92E-05	3.39E-03	9.37E-02	2.97E-03	3.93E-06	4.36E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.37E-02
12047	ALL	632867.1	3675955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.41E-02	2.99E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.41E-02
12048	ALL	632967.1	3675955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.90E-05	3.37E-03	9.46E-02	2.96E-03	3.90E-06	4.33E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.46E-02
12049	ALL	633067.1	3675955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.65E-02	2.96E-03	3.91E-06	4.34E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.65E-02
12050	ALL	633267.1	3675955	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.83E-05	3.31E-03	1.11E-01	2.91E-03	3.84E-06	4.26E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.11E-01
12051	ALL	633367.1	3675955	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.02E-05	3.55E-03	1.30E-01	3.12E-03	4.11E-06	4.57E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.30E-01
12052	ALL	633467.1	3675955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.11E-05	3.67E-03	1.41E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.41E-01
12053	ALL	633567.1	3675955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.16E-05	3.74E-03	1.47E-01	3.29E-03	4.31E-06	4.81E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.47E-01
12054	ALL	633667.1	3675955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.19E-05	3.78E-03	1.51E-01	3.32E-03	4.36E-06	4.86E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.51E-01
12055	ALL	633767.1	3675955	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.40E-04	3.20E-05	3.79E-03	1.54E-01	3.33E-03	4.37E-06	4.88E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.54E-01
12056	ALL	633867.1	3675955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.17E-05	3.76E-03	1.54E-01	3.30E-03	4.34E-06	4.84E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.54E-01
12057	ALL	634067.1	3675955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.00E-05	3.56E-03	1.45E-01	3.13E-03	4.11E-06	4.58E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.45E-01
12058	ALL	634167.1	3675955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.03E-05	3.59E-03	1.48E-01	3.16E-03	4.14E-06	4.62E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.48E-01
12059	ALL	634267.1	3675955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.50E-01	3.17E-03	4.16E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
12060	ALL	634367.1	3675955	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.62E-03	1.52E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.52E-01
12061	ALL	634467.1	3675955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.53E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.53E-01
12062	ALL	634567.1	3675955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.54E-01	3.21E-03	4.20E-06	4.69E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.54E-01
12063	ALL	634667.1	3675955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.08E-05	3.65E-03	1.55E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.55E-01

12064	ALL	634767.1	3675955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.57E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.57E-01
12065	ALL	634867.1	3675955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.57E-01	3.22E-03	4.22E-06	4.71E-05	1.72E-06	3.72E-03	0.00E+00	0.00E+00	1.57E-01
12066	ALL	634967.1	3675955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.08E-05	3.66E-03	1.58E-01	3.22E-03	4.22E-06	4.71E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
12067	ALL	635067.1	3675955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.58E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.58E-01
12068	ALL	635167.1	3675955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.57E-01	3.20E-03	4.19E-06	4.68E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.57E-01
12069	ALL	635267.1	3675955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.56E-01	3.17E-03	4.16E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.56E-01
12070	ALL	635367.1	3675955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.00E-05	3.57E-03	1.55E-01	3.14E-03	4.11E-06	4.59E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.55E-01
12071	ALL	635467.1	3675955	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.94E-05	3.50E-03	1.51E-01	3.07E-03	4.03E-06	4.50E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
12072	ALL	635567.1	3675955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.80E-05	3.33E-03	1.42E-01	2.93E-03	3.84E-06	4.29E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.42E-01
12073	ALL	637467.1	3675955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.43E-05	1.68E-03	5.69E-02	1.48E-03	1.96E-06	2.17E-05	7.65E-07	1.68E-03	0.00E+00	0.00E+00	5.69E-02
12074	ALL	637567.1	3675955	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.41E-05	1.66E-03	5.58E-02	1.46E-03	1.94E-06	2.14E-05	7.57E-07	1.67E-03	0.00E+00	0.00E+00	5.58E-02
12075	ALL	637667.1	3675955	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.35E-04	1.40E-05	1.65E-03	5.49E-02	1.45E-03	1.92E-06	2.13E-05	7.51E-07	1.65E-03	0.00E+00	0.00E+00	5.49E-02
12076	ALL	637767.1	3675955	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.64E-03	5.40E-02	1.44E-03	1.91E-06	2.12E-05	7.46E-07	1.64E-03	0.00E+00	0.00E+00	5.40E-02
12077	ALL	637867.1	3675955	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.39E-05	1.64E-03	5.32E-02	1.44E-03	1.91E-06	2.11E-05	7.44E-07	1.64E-03	0.00E+00	0.00E+00	5.32E-02
12078	ALL	637967.1	3675955	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.39E-05	1.64E-03	5.25E-02	1.44E-03	1.90E-06	2.11E-05	7.42E-07	1.64E-03	0.00E+00	0.00E+00	5.25E-02
12079	ALL	638067.1	3675955	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.64E-03	5.20E-02	1.44E-03	1.91E-06	2.11E-05	7.44E-07	1.64E-03	0.00E+00	0.00E+00	5.20E-02
12080	ALL	638167.1	3675955	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.40E-05	1.65E-03	5.15E-02	1.45E-03	1.92E-06	2.12E-05	7.46E-07	1.65E-03	0.00E+00	0.00E+00	5.15E-02
12081	ALL	638267.1	3675955	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.41E-05	1.65E-03	5.11E-02	1.45E-03	1.92E-06	2.13E-05	7.48E-07	1.65E-03	0.00E+00	0.00E+00	5.11E-02
12082	ALL	638367.1	3675955	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.41E-05	1.65E-03	5.06E-02	1.45E-03	1.93E-06	2.13E-05	7.49E-07	1.66E-03	0.00E+00	0.00E+00	5.06E-02
12083	ALL	638467.1	3675955	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.35E-04	1.41E-05	1.65E-03	5.02E-02	1.45E-03	1.92E-06	2.13E-05	7.48E-07	1.65E-03	0.00E+00	0.00E+00	5.02E-02
12084	ALL	638567.1	3675955	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.64E-03	4.96E-02	1.44E-03	1.91E-06	2.11E-05	7.43E-07	1.64E-03	0.00E+00	0.00E+00	4.96E-02
12085	ALL	638667.1	3675955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.39E-05	1.63E-03	4.89E-02	1.43E-03	1.89E-06	2.09E-05	7.36E-07	1.63E-03	0.00E+00	0.00E+00	4.89E-02
12086	ALL	638767.1	3675955	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.37E-05	1.60E-03	4.82E-02	1.41E-03	1.87E-06	2.07E-05	7.26E-07	1.60E-03	0.00E+00	0.00E+00	4.82E-02
12087	ALL	638867.1	3675955	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.34E-05	1.57E-03	4.74E-02	1.38E-03	1.83E-06	2.03E-05	7.12E-07	1.57E-03	0.00E+00	0.00E+00	4.74E-02
12088	ALL	629267.1	3676055	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.04E-05	2.43E-03	9.28E-02	2.14E-03	2.84E-06	3.14E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	9.28E-02
12089	ALL	629367.1	3676055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.32E-05	2.77E-03	1.12E-01	2.44E-03	3.23E-06	3.57E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.12E-01
12090	ALL	629467.1	3676055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.49E-05	2.98E-03	1.23E-01	2.62E-03	3.46E-06	3.84E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.23E-01
12091	ALL	629567.1	3676055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.60E-05	3.11E-03	1.31E-01	2.74E-03	3.61E-06	4.01E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.31E-01
12092	ALL	629667.1	3676055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.69E-05	3.21E-03	1.37E-01	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.37E-01
12093	ALL	629767.1	3676055	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.76E-05	3.30E-03	1.42E-01	2.91E-03	3.83E-06	4.25E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.42E-01
12094	ALL	629867.1	3676055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.84E-05	3.39E-03	1.47E-01	2.99E-03	3.93E-06	4.37E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.47E-01
12095	ALL	629967.1	3676055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.90E-05	3.46E-03	1.51E-01	3.05E-03	4.01E-06	4.46E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.51E-01
12096	ALL	630067.1	3676055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.93E-05	3.50E-03	1.53E-01	3.08E-03	4.05E-06	4.50E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.53E-01
12097	ALL	630167.1	3676055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.96E-05	3.54E-03	1.55E-01	3.12E-03	4.10E-06	4.56E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.55E-01
12098	ALL	630267.1	3676055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	3.00E-05	3.58E-03	1.57E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.57E-01
12099	ALL	630367.1	3676055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.05E-05	3.64E-03	1.60E-01	3.20E-03	4.21E-06	4.68E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.60E-01
12100	ALL	630467.1	3676055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.05E-05	3.64E-03	1.60E-01	3.20E-03	4.21E-06	4.68E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.60E-01
12101	ALL	630567.1	3676055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.12E-05	3.72E-03	1.64E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.64E-01
12102	ALL	630667.1	3676055	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.10E-05	3.71E-03	1.63E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.74E-03	0.00E+00	0.00E+00	1.63E-01
12103	ALL	630767.1	3676055	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.32E-04	3.13E-05	3.74E-03	1.64E-01	3.29E-03	4.32E-06	4.81E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.64E-01
12104	ALL	630967.1	3676055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.06E-05	3.65E-03	1.59E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.59E-01
12105	ALL	631067.1	3676055	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.12E-05	3.72E-03	1.62E-01	3.27E-03	4.29E-06	4.78E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.62E-01
12106	ALL	631167.1	3676055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.13E-05	3.72E-03	1.61E-01	3.28E-03	4.30E-06	4.79E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.61E-01
12107	ALL	631267.1	3676055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.13E-05	3.73E-03	1.60E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.60E-01
12108	ALL	631367.1	3676055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.14E-05	3.73E-03	1.59E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.77E-03	0.00E+00	0.00E+00	1.59E-01
12109	ALL	631467.1	3676055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.28E-04	3.12E-05	3.71E-03	1.55E-01	3.26E-03	4.29E-06	4.78E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.55E-01
12110	ALL	631667.1	3676055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.10E-05	3.65E-03	1.30E-01	3.21E-03	4.22E-06	4.70E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.30E-01
12111	ALL	631767.1	3676055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.05E-05	3.57E-03	1.19E-01	3.14E-03	4.14E-06	4.60E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.19E-01
12112	ALL	631867.1	3676055	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.08E-05	3.60E-03	1.13E-01	3.16E-03	4.17E-06	4.63E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.13E-01
12113	ALL	631967.1	3676055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	3.02E-05	3.52E-03	1.08E-01	3.09E-03	4.08E-06	4.53E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.08E-01
12114	ALL	632067.1	3676055	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	3.01E-05	3.51E-03	1.04E-01	3.08E-03	4.07E-06	4.52E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.04E-01
12115	ALL	632167.1	3676055	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	3.01E-05	3.50E-03	1.01E-01	3.07E-03	4.06E-06	4.50E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.01E-01

12116	ALL	632267.1	3676055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.48E-03	9.89E-02	3.05E-03	4.03E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	9.89E-02
12117	ALL	632367.1	3676055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.96E-05	3.43E-03	9.67E-02	3.02E-03	3.98E-06	4.42E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.67E-02
12118	ALL	632467.1	3676055	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.98E-05	3.46E-03	9.58E-02	3.04E-03	4.02E-06	4.45E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	9.58E-02
12119	ALL	632567.1	3676055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.43E-02	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.43E-02
12120	ALL	632667.1	3676055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.38E-02	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.38E-02
12121	ALL	632767.1	3676055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.30E-02	2.96E-03	3.91E-06	4.34E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.30E-02
12122	ALL	632867.1	3676055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.36E-02	2.98E-03	3.93E-06	4.36E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.36E-02
12123	ALL	632967.1	3676055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.88E-05	3.35E-03	9.39E-02	2.94E-03	3.89E-06	4.31E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	9.39E-02
12124	ALL	633067.1	3676055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.36E-03	9.60E-02	2.95E-03	3.90E-06	4.32E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.60E-02
12125	ALL	633267.1	3676055	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.82E-05	3.31E-03	1.11E-01	2.91E-03	3.83E-06	4.26E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.11E-01
12126	ALL	633367.1	3676055	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	3.01E-05	3.54E-03	1.29E-01	3.11E-03	4.09E-06	4.56E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.29E-01
12127	ALL	633467.1	3676055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.11E-05	3.67E-03	1.40E-01	3.22E-03	4.23E-06	4.72E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.40E-01
12128	ALL	633567.1	3676055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.16E-05	3.73E-03	1.46E-01	3.28E-03	4.31E-06	4.80E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.46E-01
12129	ALL	633667.1	3676055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.19E-05	3.77E-03	1.51E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.82E-03	0.00E+00	0.00E+00	1.51E-01
12130	ALL	633767.1	3676055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.20E-05	3.78E-03	1.53E-01	3.32E-03	4.36E-06	4.87E-05	1.77E-06	3.84E-03	0.00E+00	0.00E+00	1.53E-01
12131	ALL	633867.1	3676055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.16E-05	3.75E-03	1.53E-01	3.29E-03	4.32E-06	4.82E-05	1.75E-06	3.80E-03	0.00E+00	0.00E+00	1.53E-01
12132	ALL	634067.1	3676055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.00E-05	3.55E-03	1.45E-01	3.12E-03	4.10E-06	4.57E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.45E-01
12133	ALL	634167.1	3676055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.02E-05	3.58E-03	1.48E-01	3.15E-03	4.13E-06	4.61E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.48E-01
12134	ALL	634267.1	3676055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.49E-01	3.16E-03	4.15E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.49E-01
12135	ALL	634367.1	3676055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.51E-01	3.17E-03	4.17E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.51E-01
12136	ALL	634467.1	3676055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.05E-05	3.63E-03	1.53E-01	3.19E-03	4.18E-06	4.67E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.53E-01
12137	ALL	634567.1	3676055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.54E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.54E-01
12138	ALL	634667.1	3676055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.07E-05	3.64E-03	1.55E-01	3.20E-03	4.20E-06	4.69E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.55E-01
12139	ALL	634767.1	3676055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.56E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.56E-01
12140	ALL	634867.1	3676055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.57E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.57E-01
12141	ALL	634967.1	3676055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.07E-05	3.65E-03	1.57E-01	3.21E-03	4.21E-06	4.70E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.57E-01
12142	ALL	635067.1	3676055	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.06E-05	3.64E-03	1.57E-01	3.20E-03	4.20E-06	4.69E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.57E-01
12143	ALL	635167.1	3676055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.05E-05	3.63E-03	1.57E-01	3.19E-03	4.18E-06	4.67E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
12144	ALL	635267.1	3676055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.56E-01	3.17E-03	4.15E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.56E-01
12145	ALL	635367.1	3676055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.99E-05	3.56E-03	1.54E-01	3.13E-03	4.10E-06	4.58E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.54E-01
12146	ALL	635467.1	3676055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.93E-05	3.48E-03	1.51E-01	3.06E-03	4.02E-06	4.48E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.51E-01
12147	ALL	635567.1	3676055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.79E-05	3.32E-03	1.42E-01	2.92E-03	3.83E-06	4.27E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.42E-01
12148	ALL	637467.1	3676055	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.41E-05	1.66E-03	5.65E-02	1.46E-03	1.93E-06	2.14E-05	7.57E-07	1.66E-03	0.00E+00	0.00E+00	5.65E-02
12149	ALL	637567.1	3676055	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.64E-03	5.54E-02	1.45E-03	1.91E-06	2.12E-05	7.48E-07	1.64E-03	0.00E+00	0.00E+00	5.54E-02
12150	ALL	637667.1	3676055	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.38E-05	1.63E-03	5.44E-02	1.43E-03	1.89E-06	2.10E-05	7.40E-07	1.63E-03	0.00E+00	0.00E+00	5.44E-02
12151	ALL	637767.1	3676055	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.37E-05	1.61E-03	5.34E-02	1.42E-03	1.88E-06	2.08E-05	7.33E-07	1.61E-03	0.00E+00	0.00E+00	5.34E-02
12152	ALL	637867.1	3676055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.36E-05	1.60E-03	5.25E-02	1.41E-03	1.86E-06	2.06E-05	7.26E-07	1.60E-03	0.00E+00	0.00E+00	5.25E-02
12153	ALL	637967.1	3676055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.35E-05	1.59E-03	5.17E-02	1.39E-03	1.85E-06	2.04E-05	7.20E-07	1.59E-03	0.00E+00	0.00E+00	5.17E-02
12154	ALL	638067.1	3676055	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.34E-05	1.58E-03	5.09E-02	1.39E-03	1.84E-06	2.03E-05	7.15E-07	1.58E-03	0.00E+00	0.00E+00	5.09E-02
12155	ALL	638167.1	3676055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.34E-05	1.57E-03	5.03E-02	1.38E-03	1.83E-06	2.02E-05	7.11E-07	1.57E-03	0.00E+00	0.00E+00	5.03E-02
12156	ALL	638267.1	3676055	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.33E-05	1.56E-03	4.96E-02	1.37E-03	1.82E-06	2.01E-05	7.07E-07	1.56E-03	0.00E+00	0.00E+00	4.96E-02
12157	ALL	638367.1	3676055	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.32E-05	1.55E-03	4.90E-02	1.37E-03	1.81E-06	2.00E-05	7.03E-07	1.55E-03	0.00E+00	0.00E+00	4.90E-02
12158	ALL	638467.1	3676055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.31E-05	1.54E-03	4.84E-02	1.36E-03	1.80E-06	1.99E-05	6.98E-07	1.54E-03	0.00E+00	0.00E+00	4.84E-02
12159	ALL	638567.1	3676055	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.30E-05	1.53E-03	4.78E-02	1.35E-03	1.78E-06	1.97E-05	6.93E-07	1.53E-03	0.00E+00	0.00E+00	4.78E-02
12160	ALL	638667.1	3676055	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.29E-05	1.52E-03	4.72E-02	1.34E-03	1.77E-06	1.96E-05	6.87E-07	1.52E-03	0.00E+00	0.00E+00	4.72E-02
12161	ALL	638767.1	3676055	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.28E-05	1.50E-03	4.66E-02	1.32E-03	1.75E-06	1.94E-05	6.81E-07	1.50E-03	0.00E+00	0.00E+00	4.66E-02
12162	ALL	638867.1	3676055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.27E-05	1.49E-03	4.60E-02	1.31E-03	1.73E-06	1.92E-05	6.72E-07	1.49E-03	0.00E+00	0.00E+00	4.60E-02
12163	ALL	629267.1	3676155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.04E-05	2.43E-03	9.23E-02	2.14E-03	2.84E-06	3.13E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	9.23E-02
12164	ALL	629367.1	3676155	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.29E-05	2.74E-03	1.09E-01	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.09E-01
12165	ALL	629467.1	3676155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.47E-05	2.94E-03	1.21E-01	2.59E-03	3.42E-06	3.79E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.21E-01
12166	ALL	629567.1	3676155	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.58E-05	3.09E-03	1.29E-01	2.72E-03	3.58E-06	3.97E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.29E-01
12167	ALL	629667.1	3676155	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.67E-05	3.19E-03	1.35E-01	2.81E-03	3.70E-06	4.11E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.35E-01

12168	ALL	629767.1	3676155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.76E-05	3.29E-03	1.41E-01	2.90E-03	3.82E-06	4.24E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.41E-01
12169	ALL	629867.1	3676155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.88E-05	3.44E-03	1.49E-01	3.03E-03	3.98E-06	4.43E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.49E-01
12170	ALL	629967.1	3676155	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.86E-05	3.42E-03	1.48E-01	3.01E-03	3.96E-06	4.41E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.48E-01
12171	ALL	630067.1	3676155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.91E-05	3.48E-03	1.51E-01	3.06E-03	4.02E-06	4.48E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.51E-01
12172	ALL	630167.1	3676155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.95E-05	3.53E-03	1.53E-01	3.10E-03	4.08E-06	4.54E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.53E-01
12173	ALL	630267.1	3676155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.07E-04	2.98E-05	3.56E-03	1.55E-01	3.13E-03	4.12E-06	4.58E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.55E-01
12174	ALL	630367.1	3676155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.03E-05	3.61E-03	1.58E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.58E-01
12175	ALL	630467.1	3676155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.03E-05	3.62E-03	1.58E-01	3.19E-03	4.19E-06	4.66E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
12176	ALL	630567.1	3676155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.06E-05	3.65E-03	1.60E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.60E-01
12177	ALL	630667.1	3676155	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.34E-04	3.14E-05	3.75E-03	1.65E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
12178	ALL	630767.1	3676155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.69E-03	1.61E-01	3.25E-03	4.27E-06	4.75E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.61E-01
12179	ALL	630967.1	3676155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.07E-05	3.66E-03	1.58E-01	3.21E-03	4.22E-06	4.71E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.58E-01
12180	ALL	631067.1	3676155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.69E-03	1.59E-01	3.25E-03	4.26E-06	4.75E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.59E-01
12181	ALL	631167.1	3676155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.12E-05	3.72E-03	1.60E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.60E-01
12182	ALL	631267.1	3676155	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.13E-05	3.72E-03	1.59E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.59E-01
12183	ALL	631367.1	3676155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.13E-05	3.72E-03	1.58E-01	3.27E-03	4.30E-06	4.79E-05	1.73E-06	3.76E-03	0.00E+00	0.00E+00	1.58E-01
12184	ALL	631467.1	3676155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.12E-05	3.71E-03	1.54E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.54E-01
12185	ALL	631667.1	3676155	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.04E-05	3.57E-03	1.27E-01	3.14E-03	4.13E-06	4.60E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.27E-01
12186	ALL	631767.1	3676155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.04E-05	3.56E-03	1.17E-01	3.12E-03	4.12E-06	4.58E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.17E-01
12187	ALL	631867.1	3676155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.02E-05	3.52E-03	1.11E-01	3.10E-03	4.09E-06	4.54E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.11E-01
12188	ALL	631967.1	3676155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.99E-05	3.49E-03	1.06E-01	3.07E-03	4.05E-06	4.49E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.06E-01
12189	ALL	632067.1	3676155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	3.00E-05	3.49E-03	1.03E-01	3.06E-03	4.05E-06	4.49E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.03E-01
12190	ALL	632167.1	3676155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.48E-03	1.00E-01	3.05E-03	4.03E-06	4.48E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.00E-01
12191	ALL	632267.1	3676155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.99E-05	3.47E-03	9.80E-02	3.05E-03	4.03E-06	4.47E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	9.80E-02
12192	ALL	632367.1	3676155	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.95E-05	3.43E-03	9.57E-02	3.01E-03	3.97E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.57E-02
12193	ALL	632467.1	3676155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.97E-05	3.44E-03	9.48E-02	3.03E-03	4.00E-06	4.43E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	9.48E-02
12194	ALL	632567.1	3676155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.34E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.34E-02
12195	ALL	632667.1	3676155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.40E-03	9.29E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.29E-02
12196	ALL	632767.1	3676155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.89E-05	3.35E-03	9.21E-02	2.94E-03	3.89E-06	4.31E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.21E-02
12197	ALL	632867.1	3676155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.27E-02	2.96E-03	3.91E-06	4.33E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.27E-02
12198	ALL	632967.1	3676155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.88E-05	3.34E-03	9.32E-02	2.93E-03	3.87E-06	4.30E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.32E-02
12199	ALL	633067.1	3676155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.88E-05	3.35E-03	9.53E-02	2.94E-03	3.89E-06	4.31E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.53E-02
12200	ALL	633267.1	3676155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.81E-05	3.30E-03	1.10E-01	2.90E-03	3.82E-06	4.24E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.10E-01
12201	ALL	633367.1	3676155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.01E-05	3.54E-03	1.29E-01	3.11E-03	4.09E-06	4.55E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.29E-01
12202	ALL	633467.1	3676155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.10E-05	3.65E-03	1.39E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.39E-01
12203	ALL	633567.1	3676155	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.15E-05	3.72E-03	1.46E-01	3.27E-03	4.29E-06	4.79E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.46E-01
12204	ALL	633667.1	3676155	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.18E-05	3.76E-03	1.50E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.50E-01
12205	ALL	633767.1	3676155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.18E-05	3.77E-03	1.53E-01	3.31E-03	4.35E-06	4.85E-05	1.76E-06	3.83E-03	0.00E+00	0.00E+00	1.53E-01
12206	ALL	633867.1	3676155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.15E-05	3.73E-03	1.52E-01	3.28E-03	4.31E-06	4.81E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.52E-01
12207	ALL	634067.1	3676155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.99E-05	3.54E-03	1.44E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.44E-01
12208	ALL	634167.1	3676155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.01E-05	3.57E-03	1.47E-01	3.13E-03	4.11E-06	4.59E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.47E-01
12209	ALL	634267.1	3676155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.02E-05	3.58E-03	1.48E-01	3.15E-03	4.13E-06	4.61E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.48E-01
12210	ALL	634367.1	3676155	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.50E-01	3.16E-03	4.15E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.50E-01
12211	ALL	634467.1	3676155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.52E-01	3.17E-03	4.16E-06	4.65E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.52E-01
12212	ALL	634567.1	3676155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.15E-04	3.05E-05	3.62E-03	1.53E-01	3.18E-03	4.17E-06	4.66E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.53E-01
12213	ALL	634667.1	3676155	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.05E-05	3.63E-03	1.54E-01	3.19E-03	4.18E-06	4.67E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.54E-01
12214	ALL	634767.1	3676155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.55E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.55E-01
12215	ALL	634867.1	3676155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.56E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.56E-01
12216	ALL	634967.1	3676155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.06E-05	3.64E-03	1.56E-01	3.20E-03	4.19E-06	4.68E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.56E-01
12217	ALL	635067.1	3676155	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.05E-05	3.63E-03	1.57E-01	3.19E-03	4.18E-06	4.67E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.57E-01
12218	ALL	635167.1	3676155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.04E-05	3.61E-03	1.56E-01	3.18E-03	4.16E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.56E-01
12219	ALL	635267.1	3676155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.02E-05	3.59E-03	1.56E-01	3.15E-03	4.13E-06	4.62E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.56E-01

12220	ALL	635367.1	3676155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.98E-05	3.55E-03	1.54E-01	3.12E-03	4.08E-06	4.56E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.54E-01
12221	ALL	635467.1	3676155	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.92E-05	3.47E-03	1.50E-01	3.05E-03	4.00E-06	4.47E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.50E-01
12222	ALL	635567.1	3676155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.78E-05	3.31E-03	1.42E-01	2.91E-03	3.81E-06	4.26E-05	1.55E-06	3.35E-03	0.00E+00	0.00E+00	1.42E-01
12223	ALL	637467.1	3676155	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.40E-05	1.64E-03	5.61E-02	1.45E-03	1.91E-06	2.12E-05	7.49E-07	1.65E-03	0.00E+00	0.00E+00	5.61E-02
12224	ALL	637567.1	3676155	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.38E-05	1.62E-03	5.50E-02	1.43E-03	1.89E-06	2.09E-05	7.38E-07	1.62E-03	0.00E+00	0.00E+00	5.50E-02
12225	ALL	637667.1	3676155	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.28E-04	1.36E-05	1.60E-03	5.39E-02	1.41E-03	1.86E-06	2.06E-05	7.29E-07	1.60E-03	0.00E+00	0.00E+00	5.39E-02
12226	ALL	637767.1	3676155	NonCancer	1.39E-03	1.52E-03	1.29E-06	2.26E-04	1.35E-05	1.58E-03	5.29E-02	1.39E-03	1.84E-06	2.04E-05	7.20E-07	1.58E-03	0.00E+00	0.00E+00	5.29E-02
12227	ALL	637867.1	3676155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.33E-05	1.57E-03	5.19E-02	1.38E-03	1.82E-06	2.02E-05	7.11E-07	1.57E-03	0.00E+00	0.00E+00	5.19E-02
12228	ALL	637967.1	3676155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.32E-05	1.55E-03	5.10E-02	1.36E-03	1.80E-06	1.99E-05	7.03E-07	1.55E-03	0.00E+00	0.00E+00	5.10E-02
12229	ALL	638067.1	3676155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.30E-05	1.53E-03	5.02E-02	1.35E-03	1.79E-06	1.98E-05	6.96E-07	1.53E-03	0.00E+00	0.00E+00	5.02E-02
12230	ALL	638167.1	3676155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.29E-05	1.52E-03	4.94E-02	1.34E-03	1.77E-06	1.96E-05	6.89E-07	1.52E-03	0.00E+00	0.00E+00	4.94E-02
12231	ALL	638267.1	3676155	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.28E-05	1.51E-03	4.87E-02	1.33E-03	1.76E-06	1.94E-05	6.83E-07	1.51E-03	0.00E+00	0.00E+00	4.87E-02
12232	ALL	638367.1	3676155	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.49E-03	4.81E-02	1.31E-03	1.74E-06	1.92E-05	6.77E-07	1.49E-03	0.00E+00	0.00E+00	4.81E-02
12233	ALL	638467.1	3676155	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.26E-05	1.48E-03	4.74E-02	1.30E-03	1.73E-06	1.91E-05	6.71E-07	1.48E-03	0.00E+00	0.00E+00	4.74E-02
12234	ALL	638567.1	3676155	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.09E-04	1.25E-05	1.47E-03	4.67E-02	1.29E-03	1.71E-06	1.89E-05	6.65E-07	1.47E-03	0.00E+00	0.00E+00	4.67E-02
12235	ALL	638667.1	3676155	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.24E-05	1.46E-03	4.61E-02	1.28E-03	1.70E-06	1.88E-05	6.59E-07	1.45E-03	0.00E+00	0.00E+00	4.61E-02
12236	ALL	638767.1	3676155	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.23E-05	1.44E-03	4.56E-02	1.27E-03	1.68E-06	1.86E-05	6.53E-07	1.44E-03	0.00E+00	0.00E+00	4.56E-02
12237	ALL	638867.1	3676155	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.22E-05	1.43E-03	4.49E-02	1.26E-03	1.67E-06	1.84E-05	6.46E-07	1.43E-03	0.00E+00	0.00E+00	4.49E-02
12238	ALL	629267.1	3676255	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.03E-05	2.42E-03	9.13E-02	2.13E-03	2.83E-06	3.12E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	9.13E-02
12239	ALL	629367.1	3676255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.29E-05	2.73E-03	1.09E-01	2.41E-03	3.19E-06	3.52E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.09E-01
12240	ALL	629467.1	3676255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.44E-05	2.92E-03	1.19E-01	2.57E-03	3.39E-06	3.76E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.19E-01
12241	ALL	629567.1	3676255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.56E-05	3.06E-03	1.27E-01	2.69E-03	3.55E-06	3.94E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.27E-01
12242	ALL	629667.1	3676255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.66E-05	3.17E-03	1.33E-01	2.79E-03	3.68E-06	4.09E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.33E-01
12243	ALL	629767.1	3676255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.73E-05	3.26E-03	1.38E-01	2.87E-03	3.78E-06	4.20E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.38E-01
12244	ALL	629867.1	3676255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.84E-05	3.40E-03	1.46E-01	2.99E-03	3.93E-06	4.37E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.46E-01
12245	ALL	629967.1	3676255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.86E-05	3.42E-03	1.47E-01	3.01E-03	3.96E-06	4.41E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.47E-01
12246	ALL	630067.1	3676255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.89E-05	3.45E-03	1.49E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.49E-01
12247	ALL	630167.1	3676255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.93E-05	3.50E-03	1.51E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.51E-01
12248	ALL	630267.1	3676255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.97E-05	3.54E-03	1.53E-01	3.11E-03	4.09E-06	4.56E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.53E-01
12249	ALL	630367.1	3676255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.99E-05	3.56E-03	1.54E-01	3.14E-03	4.12E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.54E-01
12250	ALL	630467.1	3676255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	3.01E-05	3.60E-03	1.56E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.56E-01
12251	ALL	630567.1	3676255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.04E-05	3.62E-03	1.57E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.57E-01
12252	ALL	630667.1	3676255	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.10E-05	3.70E-03	1.61E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.73E-03	0.00E+00	0.00E+00	1.61E-01
12253	ALL	630767.1	3676255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.08E-05	3.67E-03	1.59E-01	3.23E-03	4.24E-06	4.72E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.59E-01
12254	ALL	630967.1	3676255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.04E-05	3.62E-03	1.55E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.55E-01
12255	ALL	631067.1	3676255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.08E-05	3.67E-03	1.57E-01	3.22E-03	4.24E-06	4.72E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.57E-01
12256	ALL	631167.1	3676255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.10E-05	3.70E-03	1.58E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.58E-01
12257	ALL	631267.1	3676255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.11E-05	3.71E-03	1.57E-01	3.26E-03	4.28E-06	4.77E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.57E-01
12258	ALL	631367.1	3676255	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.28E-04	3.12E-05	3.71E-03	1.56E-01	3.26E-03	4.28E-06	4.78E-05	1.73E-06	3.75E-03	0.00E+00	0.00E+00	1.56E-01
12259	ALL	631467.1	3676255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.10E-05	3.68E-03	1.52E-01	3.24E-03	4.25E-06	4.74E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.52E-01
12260	ALL	631667.1	3676255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	3.06E-05	3.59E-03	1.25E-01	3.16E-03	4.16E-06	4.62E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.25E-01
12261	ALL	631767.1	3676255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	3.05E-05	3.57E-03	1.16E-01	3.13E-03	4.13E-06	4.59E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.16E-01
12262	ALL	631867.1	3676255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.97E-05	3.47E-03	1.08E-01	3.04E-03	4.02E-06	4.46E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.08E-01
12263	ALL	631967.1	3676255	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.99E-05	3.48E-03	1.05E-01	3.06E-03	4.04E-06	4.48E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.05E-01
12264	ALL	632067.1	3676255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.97E-05	3.46E-03	1.01E-01	3.04E-03	4.01E-06	4.46E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.01E-01
12265	ALL	632167.1	3676255	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.97E-05	3.45E-03	9.84E-02	3.03E-03	4.00E-06	4.44E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	9.84E-02
12266	ALL	632267.1	3676255	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.97E-05	3.45E-03	9.66E-02	3.03E-03	4.00E-06	4.44E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	9.66E-02
12267	ALL	632367.1	3676255	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.93E-05	3.41E-03	9.45E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.45E-02
12268	ALL	632467.1	3676255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.35E-02	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.35E-02
12269	ALL	632567.1	3676255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.38E-03	9.22E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.22E-02
12270	ALL	632667.1	3676255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.92E-05	3.39E-03	9.20E-02	2.98E-03	3.93E-06	4.36E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.20E-02
12271	ALL	632767.1	3676255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.88E-05	3.34E-03	9.12E-02	2.93E-03	3.87E-06	4.30E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.12E-02

12272	ALL	632867.1	3676255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.89E-05	3.35E-03	9.17E-02	2.94E-03	3.89E-06	4.31E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	9.17E-02
12273	ALL	632967.1	3676255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.80E-05	3.25E-03	9.12E-02	2.86E-03	3.77E-06	4.19E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	9.12E-02
12274	ALL	633067.1	3676255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.87E-05	3.34E-03	9.44E-02	2.93E-03	3.87E-06	4.30E-05	1.53E-06	3.37E-03	0.00E+00	0.00E+00	9.44E-02
12275	ALL	633267.1	3676255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.81E-05	3.29E-03	1.09E-01	2.89E-03	3.81E-06	4.23E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.09E-01
12276	ALL	633367.1	3676255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	3.00E-05	3.53E-03	1.28E-01	3.10E-03	4.08E-06	4.54E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.28E-01
12277	ALL	633467.1	3676255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.09E-05	3.64E-03	1.38E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.38E-01
12278	ALL	633567.1	3676255	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.13E-05	3.70E-03	1.44E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.44E-01
12279	ALL	633667.1	3676255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.16E-05	3.74E-03	1.49E-01	3.29E-03	4.31E-06	4.81E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.49E-01
12280	ALL	633767.1	3676255	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.34E-04	3.17E-05	3.75E-03	1.51E-01	3.30E-03	4.33E-06	4.83E-05	1.75E-06	3.81E-03	0.00E+00	0.00E+00	1.51E-01
12281	ALL	633867.1	3676255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.14E-05	3.71E-03	1.51E-01	3.26E-03	4.28E-06	4.78E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.51E-01
12282	ALL	634067.1	3676255	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.97E-05	3.52E-03	1.43E-01	3.09E-03	4.06E-06	4.53E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.43E-01
12283	ALL	634167.1	3676255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.99E-05	3.55E-03	1.45E-01	3.12E-03	4.09E-06	4.57E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.45E-01
12284	ALL	634267.1	3676255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.07E-04	3.01E-05	3.56E-03	1.47E-01	3.13E-03	4.11E-06	4.59E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.47E-01
12285	ALL	634367.1	3676255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	3.02E-05	3.58E-03	1.49E-01	3.14E-03	4.13E-06	4.61E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.49E-01
12286	ALL	634467.1	3676255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.03E-05	3.59E-03	1.50E-01	3.16E-03	4.14E-06	4.62E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.50E-01
12287	ALL	634567.1	3676255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.52E-01	3.17E-03	4.15E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.52E-01
12288	ALL	634667.1	3676255	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.04E-05	3.61E-03	1.53E-01	3.17E-03	4.16E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.53E-01
12289	ALL	634767.1	3676255	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.05E-05	3.62E-03	1.54E-01	3.18E-03	4.17E-06	4.66E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.54E-01
12290	ALL	634867.1	3676255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.62E-03	1.55E-01	3.18E-03	4.17E-06	4.66E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.55E-01
12291	ALL	634967.1	3676255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.15E-04	3.05E-05	3.62E-03	1.55E-01	3.18E-03	4.17E-06	4.66E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.55E-01
12292	ALL	635067.1	3676255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	3.04E-05	3.62E-03	1.56E-01	3.18E-03	4.17E-06	4.65E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.56E-01
12293	ALL	635167.1	3676255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.56E-01	3.16E-03	4.15E-06	4.63E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.56E-01
12294	ALL	635267.1	3676255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	3.01E-05	3.58E-03	1.55E-01	3.14E-03	4.12E-06	4.60E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.55E-01
12295	ALL	635367.1	3676255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.97E-05	3.53E-03	1.53E-01	3.11E-03	4.07E-06	4.55E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.53E-01
12296	ALL	635467.1	3676255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.92E-04	2.91E-05	3.46E-03	1.50E-01	3.04E-03	3.99E-06	4.45E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.50E-01
12297	ALL	635567.1	3676255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.77E-05	3.30E-03	1.41E-01	2.90E-03	3.80E-06	4.24E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.41E-01
12298	ALL	637567.1	3676255	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.28E-04	1.36E-05	1.60E-03	5.45E-02	1.41E-03	1.86E-06	2.06E-05	7.29E-07	1.60E-03	0.00E+00	0.00E+00	5.45E-02
12299	ALL	637667.1	3676255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.34E-05	1.58E-03	5.34E-02	1.39E-03	1.84E-06	2.03E-05	7.19E-07	1.58E-03	0.00E+00	0.00E+00	5.34E-02
12300	ALL	637767.1	3676255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.32E-05	1.56E-03	5.24E-02	1.37E-03	1.81E-06	2.01E-05	7.09E-07	1.56E-03	0.00E+00	0.00E+00	5.24E-02
12301	ALL	637867.1	3676255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.31E-05	1.54E-03	5.14E-02	1.35E-03	1.79E-06	1.98E-05	6.99E-07	1.54E-03	0.00E+00	0.00E+00	5.14E-02
12302	ALL	637967.1	3676255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.29E-05	1.52E-03	5.05E-02	1.34E-03	1.77E-06	1.96E-05	6.90E-07	1.52E-03	0.00E+00	0.00E+00	5.05E-02
12303	ALL	638067.1	3676255	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.28E-05	1.50E-03	4.96E-02	1.32E-03	1.75E-06	1.93E-05	6.81E-07	1.50E-03	0.00E+00	0.00E+00	4.96E-02
12304	ALL	638167.1	3676255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.26E-05	1.48E-03	4.88E-02	1.31E-03	1.73E-06	1.91E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	4.88E-02
12305	ALL	638267.1	3676255	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.47E-03	4.81E-02	1.29E-03	1.71E-06	1.89E-05	6.66E-07	1.47E-03	0.00E+00	0.00E+00	4.81E-02
12306	ALL	638367.1	3676255	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.07E-04	1.24E-05	1.45E-03	4.73E-02	1.28E-03	1.69E-06	1.87E-05	6.59E-07	1.45E-03	0.00E+00	0.00E+00	4.73E-02
12307	ALL	638467.1	3676255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	4.66E-02	1.27E-03	1.68E-06	1.86E-05	6.52E-07	1.44E-03	0.00E+00	0.00E+00	4.66E-02
12308	ALL	638567.1	3676255	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.21E-05	1.43E-03	4.60E-02	1.26E-03	1.66E-06	1.84E-05	6.46E-07	1.43E-03	0.00E+00	0.00E+00	4.60E-02
12309	ALL	638667.1	3676255	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.20E-05	1.41E-03	4.54E-02	1.24E-03	1.65E-06	1.82E-05	6.40E-07	1.41E-03	0.00E+00	0.00E+00	4.54E-02
12310	ALL	638767.1	3676255	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	4.48E-02	1.23E-03	1.63E-06	1.81E-05	6.34E-07	1.40E-03	0.00E+00	0.00E+00	4.48E-02
12311	ALL	638867.1	3676255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	4.42E-02	1.22E-03	1.62E-06	1.79E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	4.42E-02
12312	ALL	629267.1	3676355	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.04E-05	2.43E-03	9.07E-02	2.14E-03	2.84E-06	3.13E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	9.07E-02
12313	ALL	629367.1	3676355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.28E-05	2.72E-03	1.07E-01	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.71E-03	0.00E+00	0.00E+00	1.07E-01
12314	ALL	629467.1	3676355	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.43E-05	2.90E-03	1.17E-01	2.56E-03	3.38E-06	3.74E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.17E-01
12315	ALL	629567.1	3676355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.54E-05	3.03E-03	1.24E-01	2.67E-03	3.52E-06	3.90E-05	1.39E-06	3.03E-03	0.00E+00	0.00E+00	1.24E-01
12316	ALL	629667.1	3676355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.62E-05	3.13E-03	1.30E-01	2.76E-03	3.63E-06	4.03E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.30E-01
12317	ALL	629767.1	3676355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.70E-05	3.22E-03	1.35E-01	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.35E-01
12318	ALL	629867.1	3676355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.79E-05	3.33E-03	1.41E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.41E-01
12319	ALL	629967.1	3676355	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.82E-05	3.37E-03	1.43E-01	2.96E-03	3.90E-06	4.34E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.43E-01
12320	ALL	630067.1	3676355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.86E-05	3.42E-03	1.45E-01	3.00E-03	3.95E-06	4.40E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.45E-01
12321	ALL	630167.1	3676355	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.91E-05	3.47E-03	1.48E-01	3.05E-03	4.01E-06	4.47E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.48E-01
12322	ALL	630267.1	3676355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.93E-05	3.50E-03	1.50E-01	3.08E-03	4.05E-06	4.50E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.50E-01
12323	ALL	630367.1	3676355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.96E-05	3.53E-03	1.51E-01	3.11E-03	4.08E-06	4.55E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.51E-01

12324	ALL	630467.1	3676355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.99E-05	3.56E-03	1.53E-01	3.13E-03	4.12E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.53E-01
12325	ALL	630567.1	3676355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.06E-05	3.65E-03	1.57E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
12326	ALL	630667.1	3676355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.06E-05	3.65E-03	1.57E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.57E-01
12327	ALL	630767.1	3676355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.08E-05	3.67E-03	1.57E-01	3.22E-03	4.24E-06	4.72E-05	1.71E-06	3.70E-03	0.00E+00	0.00E+00	1.57E-01
12328	ALL	630967.1	3676355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.01E-05	3.58E-03	1.52E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.52E-01
12329	ALL	631067.1	3676355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.03E-05	3.61E-03	1.53E-01	3.17E-03	4.17E-06	4.64E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.53E-01
12330	ALL	631167.1	3676355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.07E-05	3.66E-03	1.54E-01	3.21E-03	4.22E-06	4.71E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.54E-01
12331	ALL	631267.1	3676355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.54E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.54E-01
12332	ALL	631367.1	3676355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.67E-03	1.53E-01	3.23E-03	4.24E-06	4.73E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.53E-01
12333	ALL	631467.1	3676355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.07E-05	3.65E-03	1.49E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.49E-01
12334	ALL	631667.1	3676355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.02E-05	3.55E-03	1.22E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.22E-01
12335	ALL	631767.1	3676355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.94E-05	3.44E-03	1.12E-01	3.03E-03	3.99E-06	4.43E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.12E-01
12336	ALL	631867.1	3676355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.90E-05	3.38E-03	1.05E-01	2.97E-03	3.92E-06	4.35E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.05E-01
12337	ALL	631967.1	3676355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.97E-05	3.46E-03	1.02E-01	3.04E-03	4.01E-06	4.45E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.02E-01
12338	ALL	632067.1	3676355	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.96E-05	3.44E-03	9.92E-02	3.02E-03	3.99E-06	4.43E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.92E-02
12339	ALL	632167.1	3676355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.95E-05	3.42E-03	9.67E-02	3.01E-03	3.97E-06	4.41E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	9.67E-02
12340	ALL	632267.1	3676355	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.96E-05	3.43E-03	9.50E-02	3.02E-03	3.98E-06	4.42E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	9.50E-02
12341	ALL	632367.1	3676355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.90E-05	3.37E-03	9.27E-02	2.96E-03	3.91E-06	4.33E-05	1.54E-06	3.40E-03	0.00E+00	0.00E+00	9.27E-02
12342	ALL	632467.1	3676355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.91E-05	3.37E-03	9.18E-02	2.96E-03	3.91E-06	4.34E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.18E-02
12343	ALL	632567.1	3676355	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.89E-05	3.34E-03	9.07E-02	2.94E-03	3.88E-06	4.31E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	9.07E-02
12344	ALL	632667.1	3676355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.88E-05	3.33E-03	9.02E-02	2.93E-03	3.87E-06	4.29E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	9.02E-02
12345	ALL	632767.1	3676355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.33E-03	9.01E-02	2.93E-03	3.86E-06	4.29E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	9.01E-02
12346	ALL	632867.1	3676355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.86E-05	3.32E-03	9.03E-02	2.91E-03	3.85E-06	4.27E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	9.03E-02
12347	ALL	632967.1	3676355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	9.01E-02	2.84E-03	3.75E-06	4.16E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.01E-02
12348	ALL	633067.1	3676355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	9.14E-02	2.80E-03	3.69E-06	4.10E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	9.14E-02
12349	ALL	633267.1	3676355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.80E-05	3.28E-03	1.08E-01	2.88E-03	3.79E-06	4.22E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.08E-01
12350	ALL	633367.1	3676355	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.98E-05	3.51E-03	1.27E-01	3.08E-03	4.06E-06	4.52E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.27E-01
12351	ALL	633467.1	3676355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.07E-05	3.62E-03	1.37E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.37E-01
12352	ALL	633567.1	3676355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.12E-05	3.68E-03	1.43E-01	3.23E-03	4.25E-06	4.74E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.43E-01
12353	ALL	633667.1	3676355	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.14E-05	3.72E-03	1.47E-01	3.27E-03	4.29E-06	4.78E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.47E-01
12354	ALL	633767.1	3676355	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.31E-04	3.15E-05	3.73E-03	1.49E-01	3.28E-03	4.30E-06	4.80E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.49E-01
12355	ALL	633867.1	3676355	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.12E-05	3.69E-03	1.49E-01	3.24E-03	4.26E-06	4.75E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.49E-01
12356	ALL	634067.1	3676355	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.95E-05	3.50E-03	1.41E-01	3.07E-03	4.03E-06	4.50E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.41E-01
12357	ALL	634167.1	3676355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.52E-03	1.43E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.43E-01
12358	ALL	634267.1	3676355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.99E-05	3.54E-03	1.45E-01	3.11E-03	4.08E-06	4.56E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.45E-01
12359	ALL	634367.1	3676355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.00E-05	3.56E-03	1.47E-01	3.13E-03	4.10E-06	4.58E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.47E-01
12360	ALL	634467.1	3676355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.01E-05	3.57E-03	1.48E-01	3.14E-03	4.12E-06	4.59E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.48E-01
12361	ALL	634567.1	3676355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.02E-05	3.58E-03	1.50E-01	3.15E-03	4.13E-06	4.61E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.50E-01
12362	ALL	634667.1	3676355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.02E-05	3.59E-03	1.51E-01	3.15E-03	4.14E-06	4.62E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.51E-01
12363	ALL	634767.1	3676355	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.52E-01	3.16E-03	4.15E-06	4.63E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.52E-01
12364	ALL	634867.1	3676355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.53E-01	3.16E-03	4.15E-06	4.63E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.53E-01
12365	ALL	634967.1	3676355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.54E-01	3.17E-03	4.15E-06	4.64E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.54E-01
12366	ALL	635067.1	3676355	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.03E-05	3.60E-03	1.54E-01	3.16E-03	4.14E-06	4.63E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.54E-01
12367	ALL	635167.1	3676355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	3.01E-05	3.58E-03	1.54E-01	3.15E-03	4.13E-06	4.61E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.54E-01
12368	ALL	635267.1	3676355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.00E-05	3.56E-03	1.54E-01	3.13E-03	4.10E-06	4.58E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.54E-01
12369	ALL	635367.1	3676355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.96E-05	3.52E-03	1.52E-01	3.09E-03	4.05E-06	4.53E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.52E-01
12370	ALL	635467.1	3676355	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.90E-04	2.90E-05	3.45E-03	1.49E-01	3.03E-03	3.97E-06	4.43E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.49E-01
12371	ALL	635567.1	3676355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.76E-05	3.28E-03	1.41E-01	2.89E-03	3.78E-06	4.23E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.41E-01
12372	ALL	637567.1	3676355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.34E-05	1.58E-03	5.41E-02	1.39E-03	1.84E-06	2.04E-05	7.20E-07	1.58E-03	0.00E+00	0.00E+00	5.41E-02
12373	ALL	637667.1	3676355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.32E-05	1.56E-03	5.30E-02	1.37E-03	1.81E-06	2.01E-05	7.09E-07	1.56E-03	0.00E+00	0.00E+00	5.30E-02
12374	ALL	637767.1	3676355	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.30E-05	1.54E-03	5.19E-02	1.35E-03	1.79E-06	1.98E-05	6.98E-07	1.54E-03	0.00E+00	0.00E+00	5.19E-02
12375	ALL	637867.1	3676355	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.29E-05	1.51E-03	5.09E-02	1.33E-03	1.76E-06	1.95E-05	6.88E-07	1.51E-03	0.00E+00	0.00E+00	5.09E-02

12376	ALL	637967.1	3676355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.49E-03	5.00E-02	1.31E-03	1.74E-06	1.92E-05	6.78E-07	1.49E-03	0.00E+00	0.00E+00	5.00E-02
12377	ALL	638067.1	3676355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.47E-03	4.91E-02	1.30E-03	1.72E-06	1.90E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	4.91E-02
12378	ALL	638167.1	3676355	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.24E-05	1.46E-03	4.83E-02	1.28E-03	1.70E-06	1.88E-05	6.61E-07	1.46E-03	0.00E+00	0.00E+00	4.83E-02
12379	ALL	638267.1	3676355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	4.75E-02	1.27E-03	1.68E-06	1.85E-05	6.53E-07	1.44E-03	0.00E+00	0.00E+00	4.75E-02
12380	ALL	638367.1	3676355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.21E-05	1.42E-03	4.68E-02	1.25E-03	1.66E-06	1.83E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	4.68E-02
12381	ALL	638467.1	3676355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.20E-05	1.41E-03	4.61E-02	1.24E-03	1.64E-06	1.82E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	4.61E-02
12382	ALL	638567.1	3676355	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.19E-05	1.40E-03	4.54E-02	1.23E-03	1.63E-06	1.80E-05	6.32E-07	1.39E-03	0.00E+00	0.00E+00	4.54E-02
12383	ALL	638667.1	3676355	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.18E-05	1.38E-03	4.48E-02	1.22E-03	1.61E-06	1.78E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	4.48E-02
12384	ALL	638767.1	3676355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.16E-05	1.37E-03	4.42E-02	1.20E-03	1.60E-06	1.76E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	4.42E-02
12385	ALL	638867.1	3676355	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.15E-05	1.35E-03	4.36E-02	1.19E-03	1.58E-06	1.75E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	4.36E-02
12386	ALL	629267.1	3676455	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.04E-05	2.42E-03	8.89E-02	2.13E-03	2.83E-06	3.12E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	8.89E-02
12387	ALL	629367.1	3676455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.27E-05	2.70E-03	1.04E-01	2.38E-03	3.14E-06	3.48E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.04E-01
12388	ALL	629467.1	3676455	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.41E-05	2.86E-03	1.14E-01	2.52E-03	3.33E-06	3.69E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.14E-01
12389	ALL	629567.1	3676455	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.51E-05	2.99E-03	1.21E-01	2.63E-03	3.47E-06	3.85E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.21E-01
12390	ALL	629667.1	3676455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.59E-05	3.09E-03	1.26E-01	2.72E-03	3.58E-06	3.98E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.26E-01
12391	ALL	629767.1	3676455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.66E-05	3.17E-03	1.30E-01	2.79E-03	3.67E-06	4.08E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.30E-01
12392	ALL	629867.1	3676455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.75E-05	3.28E-03	1.36E-01	2.88E-03	3.80E-06	4.22E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.36E-01
12393	ALL	629967.1	3676455	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.79E-05	3.33E-03	1.39E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.39E-01
12394	ALL	630067.1	3676455	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.82E-05	3.35E-03	1.40E-01	2.95E-03	3.88E-06	4.32E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.40E-01
12395	ALL	630167.1	3676455	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.86E-05	3.41E-03	1.43E-01	3.00E-03	3.94E-06	4.38E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.43E-01
12396	ALL	630267.1	3676455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.91E-05	3.47E-03	1.46E-01	3.05E-03	4.02E-06	4.47E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.46E-01
12397	ALL	630367.1	3676455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.91E-05	3.46E-03	1.46E-01	3.05E-03	4.01E-06	4.46E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.46E-01
12398	ALL	630467.1	3676455	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.94E-05	3.50E-03	1.47E-01	3.07E-03	4.04E-06	4.50E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.47E-01
12399	ALL	630567.1	3676455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.00E-05	3.57E-03	1.51E-01	3.14E-03	4.12E-06	4.59E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.51E-01
12400	ALL	630667.1	3676455	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.00E-05	3.57E-03	1.51E-01	3.14E-03	4.13E-06	4.60E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.51E-01
12401	ALL	630767.1	3676455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.02E-05	3.59E-03	1.51E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
12402	ALL	630967.1	3676455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.96E-05	3.52E-03	1.46E-01	3.09E-03	4.06E-06	4.53E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.46E-01
12403	ALL	631067.1	3676455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.98E-05	3.55E-03	1.47E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.47E-01
12404	ALL	631167.1	3676455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	3.01E-05	3.58E-03	1.48E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.48E-01
12405	ALL	631267.1	3676455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	3.03E-05	3.60E-03	1.48E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.48E-01
12406	ALL	631367.1	3676455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.05E-05	3.62E-03	1.48E-01	3.18E-03	4.18E-06	4.66E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.48E-01
12407	ALL	631467.1	3676455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	3.04E-05	3.60E-03	1.44E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.44E-01
12408	ALL	631567.1	3676455	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.97E-05	3.50E-03	1.34E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.34E-01
12409	ALL	631667.1	3676455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.99E-05	3.51E-03	1.18E-01	3.08E-03	4.06E-06	4.52E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.18E-01
12410	ALL	631767.1	3676455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.93E-05	3.42E-03	1.09E-01	3.01E-03	3.97E-06	4.41E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.09E-01
12411	ALL	631867.1	3676455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.90E-05	3.38E-03	1.03E-01	2.97E-03	3.92E-06	4.35E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.03E-01
12412	ALL	631967.1	3676455	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.92E-02	2.97E-03	3.93E-06	4.36E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	9.92E-02
12413	ALL	632067.1	3676455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.94E-05	3.41E-03	9.69E-02	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	9.69E-02
12414	ALL	632167.1	3676455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.93E-05	3.40E-03	9.46E-02	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.46E-02
12415	ALL	632267.1	3676455	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.93E-05	3.40E-03	9.30E-02	2.98E-03	3.94E-06	4.37E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	9.30E-02
12416	ALL	632367.1	3676455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.87E-05	3.33E-03	9.08E-02	2.93E-03	3.87E-06	4.29E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	9.08E-02
12417	ALL	632467.1	3676455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.87E-05	3.32E-03	8.98E-02	2.92E-03	3.85E-06	4.28E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.98E-02
12418	ALL	632567.1	3676455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.87E-05	3.32E-03	8.92E-02	2.92E-03	3.86E-06	4.28E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.92E-02
12419	ALL	632667.1	3676455	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.86E-05	3.31E-03	8.87E-02	2.91E-03	3.84E-06	4.26E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	8.87E-02
12420	ALL	632767.1	3676455	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.86E-05	3.31E-03	8.88E-02	2.91E-03	3.85E-06	4.27E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.88E-02
12421	ALL	632867.1	3676455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.85E-05	3.30E-03	8.90E-02	2.90E-03	3.83E-06	4.25E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.90E-02
12422	ALL	632967.1	3676455	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.22E-03	8.88E-02	2.83E-03	3.73E-06	4.14E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.88E-02
12423	ALL	633067.1	3676455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.73E-05	3.17E-03	9.01E-02	2.79E-03	3.68E-06	4.09E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	9.01E-02
12424	ALL	633267.1	3676455	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.79E-05	3.26E-03	1.07E-01	2.86E-03	3.77E-06	4.19E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.07E-01
12425	ALL	633367.1	3676455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.97E-05	3.49E-03	1.25E-01	3.07E-03	4.04E-06	4.49E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.25E-01
12426	ALL	633467.1	3676455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	3.05E-05	3.59E-03	1.35E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.35E-01
12427	ALL	633567.1	3676455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.10E-05	3.65E-03	1.40E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.40E-01

12428	ALL	633667.1	3676455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.12E-05	3.69E-03	1.44E-01	3.24E-03	4.25E-06	4.74E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.44E-01
12429	ALL	633767.1	3676455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.13E-05	3.70E-03	1.47E-01	3.25E-03	4.27E-06	4.76E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.47E-01
12430	ALL	633867.1	3676455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.09E-05	3.66E-03	1.46E-01	3.21E-03	4.22E-06	4.71E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.46E-01
12431	ALL	634067.1	3676455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.93E-05	3.47E-03	1.38E-01	3.05E-03	4.00E-06	4.46E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.38E-01
12432	ALL	634167.1	3676455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.95E-05	3.49E-03	1.41E-01	3.07E-03	4.03E-06	4.49E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.41E-01
12433	ALL	634267.1	3676455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.96E-05	3.51E-03	1.42E-01	3.08E-03	4.05E-06	4.52E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.42E-01
12434	ALL	634367.1	3676455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.53E-03	1.44E-01	3.10E-03	4.07E-06	4.54E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.44E-01
12435	ALL	634467.1	3676455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.99E-05	3.54E-03	1.46E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.46E-01
12436	ALL	634567.1	3676455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.99E-05	3.55E-03	1.47E-01	3.12E-03	4.09E-06	4.57E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.47E-01
12437	ALL	634667.1	3676455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.06E-04	3.00E-05	3.56E-03	1.48E-01	3.13E-03	4.10E-06	4.58E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.48E-01
12438	ALL	634767.1	3676455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	3.01E-05	3.57E-03	1.50E-01	3.14E-03	4.11E-06	4.59E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.50E-01
12439	ALL	634867.1	3676455	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	3.01E-05	3.57E-03	1.51E-01	3.14E-03	4.12E-06	4.60E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
12440	ALL	634967.1	3676455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	3.01E-05	3.58E-03	1.52E-01	3.14E-03	4.12E-06	4.60E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.52E-01
12441	ALL	635067.1	3676455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	3.01E-05	3.57E-03	1.53E-01	3.14E-03	4.12E-06	4.60E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.53E-01
12442	ALL	635167.1	3676455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	3.00E-05	3.56E-03	1.53E-01	3.13E-03	4.10E-06	4.58E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.53E-01
12443	ALL	635267.1	3676455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.98E-05	3.54E-03	1.52E-01	3.11E-03	4.08E-06	4.55E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.52E-01
12444	ALL	635367.1	3676455	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.94E-05	3.50E-03	1.51E-01	3.07E-03	4.03E-06	4.50E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
12445	ALL	635467.1	3676455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.88E-05	3.43E-03	1.48E-01	3.01E-03	3.95E-06	4.41E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.48E-01
12446	ALL	635567.1	3676455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.75E-05	3.27E-03	1.40E-01	2.87E-03	3.77E-06	4.21E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.40E-01
12447	ALL	637567.1	3676455	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.23E-04	1.33E-05	1.56E-03	5.36E-02	1.37E-03	1.82E-06	2.01E-05	7.12E-07	1.56E-03	0.00E+00	0.00E+00	5.36E-02
12448	ALL	637667.1	3676455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.31E-05	1.54E-03	5.25E-02	1.35E-03	1.79E-06	1.98E-05	7.00E-07	1.54E-03	0.00E+00	0.00E+00	5.25E-02
12449	ALL	637767.1	3676455	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.29E-05	1.51E-03	5.14E-02	1.33E-03	1.76E-06	1.95E-05	6.89E-07	1.52E-03	0.00E+00	0.00E+00	5.14E-02
12450	ALL	637867.1	3676455	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.49E-03	5.04E-02	1.31E-03	1.74E-06	1.92E-05	6.78E-07	1.49E-03	0.00E+00	0.00E+00	5.04E-02
12451	ALL	637967.1	3676455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.47E-03	4.95E-02	1.29E-03	1.71E-06	1.90E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	4.95E-02
12452	ALL	638067.1	3676455	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.23E-05	1.45E-03	4.86E-02	1.28E-03	1.69E-06	1.87E-05	6.59E-07	1.45E-03	0.00E+00	0.00E+00	4.86E-02
12453	ALL	638167.1	3676455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.22E-05	1.43E-03	4.78E-02	1.26E-03	1.67E-06	1.85E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	4.78E-02
12454	ALL	638267.1	3676455	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.20E-05	1.42E-03	4.70E-02	1.25E-03	1.65E-06	1.82E-05	6.42E-07	1.41E-03	0.00E+00	0.00E+00	4.70E-02
12455	ALL	638367.1	3676455	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	4.63E-02	1.23E-03	1.63E-06	1.80E-05	6.35E-07	1.40E-03	0.00E+00	0.00E+00	4.63E-02
12456	ALL	638467.1	3676455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	4.56E-02	1.22E-03	1.61E-06	1.78E-05	6.28E-07	1.38E-03	0.00E+00	0.00E+00	4.56E-02
12457	ALL	638567.1	3676455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.17E-05	1.37E-03	4.49E-02	1.21E-03	1.60E-06	1.77E-05	6.21E-07	1.37E-03	0.00E+00	0.00E+00	4.49E-02
12458	ALL	638667.1	3676455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.15E-05	1.36E-03	4.43E-02	1.19E-03	1.58E-06	1.75E-05	6.15E-07	1.35E-03	0.00E+00	0.00E+00	4.43E-02
12459	ALL	638767.1	3676455	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.14E-05	1.34E-03	4.37E-02	1.18E-03	1.57E-06	1.73E-05	6.08E-07	1.34E-03	0.00E+00	0.00E+00	4.37E-02
12460	ALL	638867.1	3676455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.13E-05	1.33E-03	4.31E-02	1.17E-03	1.55E-06	1.71E-05	6.01E-07	1.33E-03	0.00E+00	0.00E+00	4.31E-02
12461	ALL	629267.1	3676555	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.03E-05	2.40E-03	8.55E-02	2.12E-03	2.81E-06	3.10E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	8.55E-02
12462	ALL	629367.1	3676555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.23E-05	2.65E-03	9.95E-02	2.33E-03	3.09E-06	3.42E-05	1.21E-06	2.64E-03	0.00E+00	0.00E+00	9.95E-02
12463	ALL	629467.1	3676555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.35E-05	2.80E-03	1.08E-01	2.46E-03	3.25E-06	3.60E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.08E-01
12464	ALL	629567.1	3676555	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.44E-05	2.90E-03	1.13E-01	2.55E-03	3.37E-06	3.74E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.13E-01
12465	ALL	629667.1	3676555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.51E-05	2.99E-03	1.18E-01	2.63E-03	3.47E-06	3.85E-05	1.37E-06	3.00E-03	0.00E+00	0.00E+00	1.18E-01
12466	ALL	629767.1	3676555	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.36E-04	2.57E-05	3.06E-03	1.22E-01	2.69E-03	3.55E-06	3.94E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.22E-01
12467	ALL	629867.1	3676555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.64E-05	3.14E-03	1.26E-01	2.76E-03	3.64E-06	4.04E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.26E-01
12468	ALL	629967.1	3676555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.68E-05	3.19E-03	1.29E-01	2.80E-03	3.69E-06	4.11E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.29E-01
12469	ALL	630067.1	3676555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.72E-05	3.23E-03	1.31E-01	2.84E-03	3.74E-06	4.16E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.31E-01
12470	ALL	630167.1	3676555	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.80E-05	3.33E-03	1.36E-01	2.93E-03	3.86E-06	4.29E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.36E-01
12471	ALL	630267.1	3676555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.83E-05	3.36E-03	1.38E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.38E-01
12472	ALL	630367.1	3676555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.83E-05	3.37E-03	1.38E-01	2.96E-03	3.90E-06	4.34E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.38E-01
12473	ALL	630467.1	3676555	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.78E-04	2.83E-05	3.36E-03	1.37E-01	2.95E-03	3.88E-06	4.32E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.37E-01
12474	ALL	630567.1	3676555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.90E-05	3.44E-03	1.41E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.41E-01
12475	ALL	630667.1	3676555	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.89E-05	3.43E-03	1.40E-01	3.02E-03	3.97E-06	4.42E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.40E-01
12476	ALL	630767.1	3676555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.93E-05	3.48E-03	1.42E-01	3.06E-03	4.02E-06	4.48E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.42E-01
12477	ALL	630967.1	3676555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.87E-05	3.40E-03	1.37E-01	2.99E-03	3.93E-06	4.38E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.37E-01
12478	ALL	631067.1	3676555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.92E-05	3.47E-03	1.40E-01	3.05E-03	4.01E-06	4.46E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.40E-01
12479	ALL	631167.1	3676555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.50E-03	1.41E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.41E-01

12480	ALL	631267.1	3676555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.97E-05	3.52E-03	1.41E-01	3.10E-03	4.07E-06	4.53E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.41E-01
12481	ALL	631367.1	3676555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.53E-03	1.40E-01	3.10E-03	4.08E-06	4.54E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.40E-01
12482	ALL	631467.1	3676555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.50E-03	1.36E-01	3.08E-03	4.05E-06	4.51E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.36E-01
12483	ALL	631567.1	3676555	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.90E-05	3.42E-03	1.26E-01	3.01E-03	3.96E-06	4.40E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.26E-01
12484	ALL	631667.1	3676555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.91E-05	3.40E-03	1.12E-01	2.99E-03	3.94E-06	4.38E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.12E-01
12485	ALL	631767.1	3676555	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.87E-05	3.34E-03	1.03E-01	2.94E-03	3.88E-06	4.30E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.03E-01
12486	ALL	631867.1	3676555	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.85E-05	3.32E-03	9.87E-02	2.92E-03	3.85E-06	4.28E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	9.87E-02
12487	ALL	631967.1	3676555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.89E-05	3.35E-03	9.60E-02	2.95E-03	3.89E-06	4.32E-05	1.53E-06	3.39E-03	0.00E+00	0.00E+00	9.60E-02
12488	ALL	632067.1	3676555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.91E-05	3.38E-03	9.41E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	9.41E-02
12489	ALL	632167.1	3676555	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.90E-05	3.36E-03	9.21E-02	2.96E-03	3.90E-06	4.33E-05	1.53E-06	3.40E-03	0.00E+00	0.00E+00	9.21E-02
12490	ALL	632267.1	3676555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.91E-05	3.38E-03	9.09E-02	2.97E-03	3.92E-06	4.35E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	9.09E-02
12491	ALL	632367.1	3676555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.83E-05	3.28E-03	8.86E-02	2.89E-03	3.81E-06	4.23E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.86E-02
12492	ALL	632467.1	3676555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.83E-05	3.27E-03	8.77E-02	2.88E-03	3.80E-06	4.21E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.77E-02
12493	ALL	632567.1	3676555	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	8.74E-02	2.89E-03	3.82E-06	4.24E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.74E-02
12494	ALL	632667.1	3676555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.84E-05	3.29E-03	8.71E-02	2.89E-03	3.82E-06	4.23E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.71E-02
12495	ALL	632767.1	3676555	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	8.69E-02	2.87E-03	3.80E-06	4.21E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.69E-02
12496	ALL	632867.1	3676555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.61E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	8.61E-02
12497	ALL	632967.1	3676555	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.74E-05	3.18E-03	8.70E-02	2.79E-03	3.69E-06	4.09E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.70E-02
12498	ALL	633067.1	3676555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.71E-05	3.15E-03	8.84E-02	2.77E-03	3.65E-06	4.05E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	8.84E-02
12499	ALL	633267.1	3676555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.77E-05	3.23E-03	1.05E-01	2.84E-03	3.74E-06	4.16E-05	1.49E-06	3.27E-03	0.00E+00	0.00E+00	1.05E-01
12500	ALL	633367.1	3676555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.94E-05	3.46E-03	1.22E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.22E-01
12501	ALL	633467.1	3676555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	3.02E-05	3.55E-03	1.31E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.31E-01
12502	ALL	633567.1	3676555	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.06E-05	3.61E-03	1.37E-01	3.17E-03	4.17E-06	4.64E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.37E-01
12503	ALL	633667.1	3676555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.09E-05	3.64E-03	1.40E-01	3.20E-03	4.20E-06	4.69E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.40E-01
12504	ALL	633767.1	3676555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.09E-05	3.65E-03	1.43E-01	3.21E-03	4.21E-06	4.70E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.43E-01
12505	ALL	633867.1	3676555	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	3.05E-05	3.61E-03	1.42E-01	3.17E-03	4.16E-06	4.65E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.42E-01
12506	ALL	634067.1	3676555	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.89E-05	3.42E-03	1.34E-01	3.00E-03	3.94E-06	4.40E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.34E-01
12507	ALL	634167.1	3676555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.91E-05	3.44E-03	1.36E-01	3.03E-03	3.97E-06	4.43E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.36E-01
12508	ALL	634267.1	3676555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.93E-05	3.46E-03	1.38E-01	3.04E-03	3.99E-06	4.46E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.38E-01
12509	ALL	634367.1	3676555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.94E-05	3.48E-03	1.40E-01	3.06E-03	4.01E-06	4.48E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.40E-01
12510	ALL	634467.1	3676555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.95E-05	3.49E-03	1.41E-01	3.07E-03	4.03E-06	4.50E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.41E-01
12511	ALL	634567.1	3676555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.96E-05	3.51E-03	1.43E-01	3.08E-03	4.04E-06	4.51E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.43E-01
12512	ALL	634667.1	3676555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.97E-05	3.52E-03	1.44E-01	3.09E-03	4.05E-06	4.52E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.44E-01
12513	ALL	634767.1	3676555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.98E-05	3.53E-03	1.46E-01	3.10E-03	4.07E-06	4.54E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.46E-01
12514	ALL	634867.1	3676555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.53E-03	1.47E-01	3.11E-03	4.07E-06	4.55E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.47E-01
12515	ALL	634967.1	3676555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.98E-05	3.54E-03	1.49E-01	3.11E-03	4.08E-06	4.56E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.49E-01
12516	ALL	635067.1	3676555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.98E-05	3.54E-03	1.50E-01	3.11E-03	4.08E-06	4.56E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.50E-01
12517	ALL	635167.1	3676555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.98E-05	3.54E-03	1.51E-01	3.11E-03	4.07E-06	4.55E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.51E-01
12518	ALL	635267.1	3676555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.96E-05	3.52E-03	1.50E-01	3.09E-03	4.05E-06	4.52E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.50E-01
12519	ALL	635367.1	3676555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.93E-05	3.48E-03	1.49E-01	3.06E-03	4.01E-06	4.48E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.49E-01
12520	ALL	635467.1	3676555	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.87E-05	3.41E-03	1.46E-01	2.99E-03	3.93E-06	4.39E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.46E-01
12521	ALL	635567.1	3676555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.74E-05	3.25E-03	1.39E-01	2.86E-03	3.75E-06	4.18E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.39E-01
12522	ALL	637567.1	3676555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.31E-05	1.54E-03	5.31E-02	1.36E-03	1.80E-06	1.99E-05	7.03E-07	1.55E-03	0.00E+00	0.00E+00	5.31E-02
12523	ALL	637667.1	3676555	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.29E-05	1.52E-03	5.20E-02	1.34E-03	1.77E-06	1.96E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	5.20E-02
12524	ALL	637767.1	3676555	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.27E-05	1.50E-03	5.10E-02	1.32E-03	1.74E-06	1.93E-05	6.80E-07	1.50E-03	0.00E+00	0.00E+00	5.10E-02
12525	ALL	637867.1	3676555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.25E-05	1.47E-03	5.00E-02	1.30E-03	1.71E-06	1.90E-05	6.70E-07	1.47E-03	0.00E+00	0.00E+00	5.00E-02
12526	ALL	637967.1	3676555	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.23E-05	1.45E-03	4.91E-02	1.28E-03	1.69E-06	1.87E-05	6.60E-07	1.45E-03	0.00E+00	0.00E+00	4.91E-02
12527	ALL	638067.1	3676555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.21E-05	1.43E-03	4.82E-02	1.26E-03	1.67E-06	1.84E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	4.82E-02
12528	ALL	638167.1	3676555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.20E-05	1.41E-03	4.73E-02	1.24E-03	1.64E-06	1.82E-05	6.41E-07	1.41E-03	0.00E+00	0.00E+00	4.73E-02
12529	ALL	638267.1	3676555	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	4.66E-02	1.23E-03	1.63E-06	1.80E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	4.66E-02
12530	ALL	638367.1	3676555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.17E-05	1.38E-03	4.59E-02	1.21E-03	1.61E-06	1.78E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	4.59E-02
12531	ALL	638467.1	3676555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.16E-05	1.36E-03	4.52E-02	1.20E-03	1.59E-06	1.76E-05	6.18E-07	1.36E-03	0.00E+00	0.00E+00	4.52E-02

12532	ALL	638567.1	3676555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.15E-05	1.35E-03	4.45E-02	1.19E-03	1.57E-06	1.74E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	4.45E-02
12533	ALL	638667.1	3676555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.90E-04	1.13E-05	1.34E-03	4.39E-02	1.18E-03	1.56E-06	1.72E-05	6.05E-07	1.33E-03	0.00E+00	0.00E+00	4.39E-02
12534	ALL	638767.1	3676555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.12E-05	1.32E-03	4.32E-02	1.16E-03	1.54E-06	1.70E-05	5.98E-07	1.32E-03	0.00E+00	0.00E+00	4.32E-02
12535	ALL	638867.1	3676555	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	4.26E-02	1.15E-03	1.52E-06	1.68E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	4.26E-02
12536	ALL	631567.1	3676655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.68E-05	3.15E-03	1.06E-01	2.77E-03	3.65E-06	4.05E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.06E-01
12537	ALL	631667.1	3676655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.81E-05	3.27E-03	1.01E-01	2.88E-03	3.80E-06	4.22E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.01E-01
12538	ALL	631767.1	3676655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.82E-05	3.29E-03	9.71E-02	2.89E-03	3.81E-06	4.23E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	9.71E-02
12539	ALL	631867.1	3676655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.83E-05	3.29E-03	9.40E-02	2.89E-03	3.81E-06	4.23E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	9.40E-02
12540	ALL	631967.1	3676655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.78E-05	3.23E-03	9.09E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	9.09E-02
12541	ALL	632067.1	3676655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.83E-05	3.28E-03	8.99E-02	2.88E-03	3.81E-06	4.22E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	8.99E-02
12542	ALL	632167.1	3676655	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.82E-05	3.27E-03	8.84E-02	2.87E-03	3.80E-06	4.21E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.84E-02
12543	ALL	632267.1	3676655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.83E-05	3.28E-03	8.75E-02	2.88E-03	3.80E-06	4.22E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.75E-02
12544	ALL	632367.1	3676655	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	8.69E-02	2.89E-03	3.82E-06	4.24E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.69E-02
12545	ALL	632467.1	3676655	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.85E-05	3.30E-03	8.64E-02	2.90E-03	3.83E-06	4.25E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	8.64E-02
12546	ALL	632567.1	3676655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.84E-05	3.29E-03	8.59E-02	2.89E-03	3.82E-06	4.24E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	8.59E-02
12547	ALL	632667.1	3676655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.83E-05	3.28E-03	8.55E-02	2.88E-03	3.80E-06	4.22E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.55E-02
12548	ALL	632767.1	3676655	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.26E-03	8.54E-02	2.86E-03	3.78E-06	4.20E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.54E-02
12549	ALL	632867.1	3676655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.74E-05	3.17E-03	8.45E-02	2.78E-03	3.68E-06	4.08E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	8.45E-02
12550	ALL	632967.1	3676655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	8.51E-02	2.77E-03	3.66E-06	4.06E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	8.51E-02
12551	ALL	633067.1	3676655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.71E-05	3.14E-03	8.65E-02	2.76E-03	3.64E-06	4.04E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.65E-02
12552	ALL	633267.1	3676655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.74E-05	3.19E-03	1.00E-01	2.81E-03	3.70E-06	4.11E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.00E-01
12553	ALL	633367.1	3676655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.88E-05	3.38E-03	1.15E-01	2.97E-03	3.91E-06	4.35E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.15E-01
12554	ALL	633467.1	3676655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.95E-05	3.46E-03	1.22E-01	3.04E-03	4.00E-06	4.45E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.22E-01
12555	ALL	633567.1	3676655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.98E-05	3.51E-03	1.27E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.27E-01
12556	ALL	633667.1	3676655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	3.00E-05	3.54E-03	1.31E-01	3.11E-03	4.09E-06	4.55E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.31E-01
12557	ALL	633767.1	3676655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	3.01E-05	3.55E-03	1.34E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.34E-01
12558	ALL	633867.1	3676655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.98E-05	3.51E-03	1.33E-01	3.09E-03	4.05E-06	4.52E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.33E-01
12559	ALL	634067.1	3676655	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.81E-05	3.31E-03	1.24E-01	2.91E-03	3.83E-06	4.27E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.24E-01
12560	ALL	634167.1	3676655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.84E-05	3.34E-03	1.26E-01	2.94E-03	3.86E-06	4.30E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.26E-01
12561	ALL	634267.1	3676655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.85E-05	3.36E-03	1.28E-01	2.96E-03	3.88E-06	4.33E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.28E-01
12562	ALL	634367.1	3676655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.87E-05	3.39E-03	1.30E-01	2.98E-03	3.91E-06	4.36E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.30E-01
12563	ALL	634467.1	3676655	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.89E-05	3.41E-03	1.32E-01	2.99E-03	3.93E-06	4.38E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.32E-01
12564	ALL	634567.1	3676655	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.90E-05	3.42E-03	1.33E-01	3.01E-03	3.95E-06	4.41E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.33E-01
12565	ALL	634667.1	3676655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.91E-05	3.44E-03	1.35E-01	3.02E-03	3.96E-06	4.42E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.35E-01
12566	ALL	634767.1	3676655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.91E-05	3.45E-03	1.37E-01	3.03E-03	3.97E-06	4.43E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.37E-01
12567	ALL	634867.1	3676655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.93E-05	3.46E-03	1.41E-01	3.04E-03	4.00E-06	4.46E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.41E-01
12568	ALL	634967.1	3676655	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.94E-05	3.48E-03	1.44E-01	3.06E-03	4.02E-06	4.48E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.44E-01
12569	ALL	635067.1	3676655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.95E-05	3.49E-03	1.46E-01	3.07E-03	4.03E-06	4.50E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.46E-01
12570	ALL	635167.1	3676655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.94E-05	3.49E-03	1.47E-01	3.07E-03	4.03E-06	4.50E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.47E-01
12571	ALL	635267.1	3676655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.93E-05	3.48E-03	1.48E-01	3.06E-03	4.01E-06	4.47E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.48E-01
12572	ALL	635367.1	3676655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.90E-05	3.44E-03	1.47E-01	3.03E-03	3.97E-06	4.43E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.47E-01
12573	ALL	635467.1	3676655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.80E-04	2.84E-05	3.38E-03	1.44E-01	2.97E-03	3.89E-06	4.34E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.44E-01
12574	ALL	635567.1	3676655	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.71E-05	3.22E-03	1.36E-01	2.83E-03	3.71E-06	4.14E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.36E-01
12575	ALL	637567.1	3676655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.29E-05	1.53E-03	5.27E-02	1.34E-03	1.78E-06	1.97E-05	6.95E-07	1.53E-03	0.00E+00	0.00E+00	5.27E-02
12576	ALL	637667.1	3676655	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.27E-05	1.50E-03	5.16E-02	1.32E-03	1.75E-06	1.93E-05	6.83E-07	1.50E-03	0.00E+00	0.00E+00	5.16E-02
12577	ALL	637767.1	3676655	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.25E-05	1.48E-03	5.05E-02	1.30E-03	1.72E-06	1.90E-05	6.72E-07	1.48E-03	0.00E+00	0.00E+00	5.05E-02
12578	ALL	637867.1	3676655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.07E-04	1.23E-05	1.45E-03	4.95E-02	1.28E-03	1.69E-06	1.87E-05	6.61E-07	1.45E-03	0.00E+00	0.00E+00	4.95E-02
12579	ALL	637967.1	3676655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.22E-05	1.43E-03	4.86E-02	1.26E-03	1.67E-06	1.85E-05	6.51E-07	1.43E-03	0.00E+00	0.00E+00	4.86E-02
12580	ALL	638067.1	3676655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.20E-05	1.41E-03	4.77E-02	1.24E-03	1.64E-06	1.82E-05	6.42E-07	1.41E-03	0.00E+00	0.00E+00	4.77E-02
12581	ALL	638167.1	3676655	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.18E-05	1.39E-03	4.69E-02	1.23E-03	1.62E-06	1.80E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	4.69E-02
12582	ALL	638267.1	3676655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.17E-05	1.38E-03	4.62E-02	1.21E-03	1.60E-06	1.77E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	4.62E-02
12583	ALL	638367.1	3676655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.16E-05	1.36E-03	4.55E-02	1.20E-03	1.59E-06	1.75E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	4.55E-02

12584	ALL	638467.1	3676655	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	4.47E-02	1.18E-03	1.57E-06	1.73E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	4.47E-02
12585	ALL	638567.1	3676655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.13E-05	1.33E-03	4.41E-02	1.17E-03	1.55E-06	1.71E-05	6.03E-07	1.33E-03	0.00E+00	0.00E+00	4.41E-02
12586	ALL	638667.1	3676655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.12E-05	1.32E-03	4.34E-02	1.16E-03	1.53E-06	1.70E-05	5.96E-07	1.31E-03	0.00E+00	0.00E+00	4.34E-02
12587	ALL	638767.1	3676655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.30E-03	4.28E-02	1.15E-03	1.52E-06	1.68E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	4.28E-02
12588	ALL	638867.1	3676655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	4.22E-02	1.13E-03	1.50E-06	1.66E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.22E-02
12589	ALL	627767.1	3676755	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.59E-05	1.88E-03	4.21E-02	1.66E-03	2.24E-06	2.42E-05	7.95E-07	1.79E-03	0.00E+00	0.00E+00	4.21E-02
12590	ALL	627867.1	3676755	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.72E-05	2.01E-03	4.44E-02	1.78E-03	2.39E-06	2.60E-05	8.62E-07	1.94E-03	0.00E+00	0.00E+00	4.44E-02
12591	ALL	627967.1	3676755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.78E-05	2.08E-03	4.57E-02	1.84E-03	2.47E-06	2.68E-05	8.95E-07	2.02E-03	0.00E+00	0.00E+00	4.57E-02
12592	ALL	628067.1	3676755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.81E-05	2.12E-03	4.67E-02	1.87E-03	2.51E-06	2.74E-05	9.16E-07	2.06E-03	0.00E+00	0.00E+00	4.67E-02
12593	ALL	628167.1	3676755	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.84E-05	2.15E-03	4.76E-02	1.89E-03	2.54E-06	2.77E-05	9.32E-07	2.09E-03	0.00E+00	0.00E+00	4.76E-02
12594	ALL	628267.1	3676755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.86E-05	2.17E-03	4.84E-02	1.91E-03	2.56E-06	2.80E-05	9.45E-07	2.12E-03	0.00E+00	0.00E+00	4.84E-02
12595	ALL	628367.1	3676755	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.88E-05	2.19E-03	4.93E-02	1.93E-03	2.59E-06	2.83E-05	9.58E-07	2.15E-03	0.00E+00	0.00E+00	4.93E-02
12596	ALL	628467.1	3676755	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.90E-05	2.21E-03	5.03E-02	1.95E-03	2.61E-06	2.85E-05	9.68E-07	2.17E-03	0.00E+00	0.00E+00	5.03E-02
12597	ALL	628567.1	3676755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.92E-05	2.23E-03	5.13E-02	1.97E-03	2.63E-06	2.88E-05	9.79E-07	2.19E-03	0.00E+00	0.00E+00	5.13E-02
12598	ALL	628667.1	3676755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.93E-05	2.25E-03	5.24E-02	1.98E-03	2.65E-06	2.90E-05	9.91E-07	2.22E-03	0.00E+00	0.00E+00	5.24E-02
12599	ALL	628767.1	3676755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.96E-05	2.28E-03	5.37E-02	2.00E-03	2.68E-06	2.93E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	5.37E-02
12600	ALL	628867.1	3676755	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.98E-05	2.30E-03	5.53E-02	2.03E-03	2.70E-06	2.97E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	5.53E-02
12601	ALL	628967.1	3676755	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	2.00E-05	2.33E-03	5.71E-02	2.05E-03	2.74E-06	3.01E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	5.71E-02
12602	ALL	629067.1	3676755	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.02E-05	2.36E-03	5.91E-02	2.07E-03	2.76E-06	3.04E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	5.91E-02
12603	ALL	629267.1	3676755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.94E-05	2.27E-03	6.17E-02	2.00E-03	2.66E-06	2.92E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	6.17E-02
12604	ALL	629367.1	3676755	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.00E-05	2.34E-03	6.50E-02	2.06E-03	2.74E-06	3.02E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	6.50E-02
12605	ALL	629467.1	3676755	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.07E-05	2.42E-03	6.83E-02	2.13E-03	2.83E-06	3.12E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.83E-02
12606	ALL	629567.1	3676755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.13E-05	2.49E-03	7.13E-02	2.19E-03	2.91E-06	3.21E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	7.13E-02
12607	ALL	629667.1	3676755	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.19E-05	2.56E-03	7.41E-02	2.26E-03	2.99E-06	3.30E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	7.41E-02
12608	ALL	629767.1	3676755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.28E-05	2.67E-03	7.72E-02	2.35E-03	3.11E-06	3.44E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	7.72E-02
12609	ALL	629867.1	3676755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.33E-05	2.72E-03	7.94E-02	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	7.94E-02
12610	ALL	629967.1	3676755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.43E-05	2.83E-03	8.22E-02	2.49E-03	3.30E-06	3.65E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	8.22E-02
12611	ALL	630067.1	3676755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.43E-05	2.83E-03	8.33E-02	2.49E-03	3.30E-06	3.65E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	8.33E-02
12612	ALL	630167.1	3676755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.49E-05	2.91E-03	8.54E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	8.54E-02
12613	ALL	630267.1	3676755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.45E-05	2.87E-03	8.57E-02	2.52E-03	3.33E-06	3.69E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	8.57E-02
12614	ALL	630367.1	3676755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.50E-05	2.92E-03	8.72E-02	2.56E-03	3.39E-06	3.76E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	8.72E-02
12615	ALL	630467.1	3676755	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.53E-05	2.96E-03	8.83E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	8.83E-02
12616	ALL	630567.1	3676755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.59E-05	3.02E-03	8.99E-02	2.66E-03	3.51E-06	3.89E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	8.99E-02
12617	ALL	630667.1	3676755	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.34E-04	2.61E-05	3.05E-03	9.09E-02	2.68E-03	3.54E-06	3.93E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	9.09E-02
12618	ALL	630767.1	3676755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.58E-05	3.01E-03	9.11E-02	2.65E-03	3.50E-06	3.88E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	9.11E-02
12619	ALL	630867.1	3676755	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.68E-05	3.12E-03	9.35E-02	2.75E-03	3.63E-06	4.02E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	9.35E-02
12620	ALL	630967.1	3676755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.75E-05	3.21E-03	9.54E-02	2.82E-03	3.73E-06	4.13E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.54E-02
12621	ALL	631067.1	3676755	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.23E-03	9.63E-02	2.84E-03	3.76E-06	4.16E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	9.63E-02
12622	ALL	631167.1	3676755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.75E-05	3.21E-03	9.61E-02	2.82E-03	3.72E-06	4.13E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	9.61E-02
12623	ALL	631267.1	3676755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.73E-05	3.18E-03	9.55E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	9.55E-02
12624	ALL	631367.1	3676755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.79E-05	3.25E-03	9.59E-02	2.86E-03	3.78E-06	4.19E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	9.59E-02
12625	ALL	631467.1	3676755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.26E-03	9.49E-02	2.86E-03	3.78E-06	4.19E-05	1.49E-06	3.29E-03	0.00E+00	0.00E+00	9.49E-02
12626	ALL	631567.1	3676755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.77E-05	3.22E-03	9.32E-02	2.83E-03	3.74E-06	4.14E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	9.32E-02
12627	ALL	631667.1	3676755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.79E-05	3.24E-03	9.19E-02	2.85E-03	3.76E-06	4.17E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.19E-02
12628	ALL	631767.1	3676755	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.24E-03	9.03E-02	2.84E-03	3.76E-06	4.17E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	9.03E-02
12629	ALL	631867.1	3676755	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.81E-05	3.26E-03	8.92E-02	2.86E-03	3.78E-06	4.20E-05	1.49E-06	3.29E-03	0.00E+00	0.00E+00	8.92E-02
12630	ALL	631967.1	3676755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.81E-05	3.25E-03	8.77E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.77E-02
12631	ALL	632067.1	3676755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	8.63E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.63E-02
12632	ALL	632167.1	3676755	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.73E-04	2.87E-05	3.32E-03	8.67E-02	2.92E-03	3.86E-06	4.28E-05	1.51E-06	3.36E-03	0.00E+00	0.00E+00	8.67E-02
12633	ALL	632267.1	3676755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.89E-05	3.34E-03	8.62E-02	2.93E-03	3.88E-06	4.30E-05	1.52E-06	3.37E-03	0.00E+00	0.00E+00	8.62E-02
12634	ALL	632367.1	3676755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.83E-05	3.27E-03	8.46E-02	2.88E-03	3.80E-06	4.21E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	8.46E-02
12635	ALL	632467.1	3676755	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.84E-05	3.28E-03	8.44E-02	2.89E-03	3.81E-06	4.23E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	8.44E-02

12636	ALL	632567.1	3676755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.83E-05	3.27E-03	8.39E-02	2.87E-03	3.80E-06	4.21E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	8.39E-02
12637	ALL	632667.1	3676755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.81E-05	3.25E-03	8.36E-02	2.86E-03	3.77E-06	4.19E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.36E-02
12638	ALL	632767.1	3676755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	8.35E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.35E-02
12639	ALL	632867.1	3676755	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	8.26E-02	2.76E-03	3.65E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.26E-02
12640	ALL	632967.1	3676755	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	8.30E-02	2.74E-03	3.62E-06	4.02E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.30E-02
12641	ALL	633067.1	3676755	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.69E-05	3.12E-03	8.41E-02	2.74E-03	3.61E-06	4.01E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.41E-02
12642	ALL	634067.1	3676755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.70E-05	3.16E-03	1.03E-01	2.78E-03	3.66E-06	4.07E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.03E-01
12643	ALL	634167.1	3676755	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.73E-05	3.19E-03	1.04E-01	2.80E-03	3.69E-06	4.11E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.04E-01
12644	ALL	634267.1	3676755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.75E-05	3.21E-03	1.06E-01	2.82E-03	3.71E-06	4.13E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.06E-01
12645	ALL	634367.1	3676755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.77E-05	3.25E-03	1.07E-01	2.85E-03	3.75E-06	4.18E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.07E-01
12646	ALL	634467.1	3676755	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.79E-05	3.27E-03	1.09E-01	2.87E-03	3.78E-06	4.20E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.09E-01
12647	ALL	634567.1	3676755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.82E-05	3.30E-03	1.11E-01	2.90E-03	3.82E-06	4.25E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.11E-01
12648	ALL	634667.1	3676755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.83E-05	3.31E-03	1.14E-01	2.91E-03	3.83E-06	4.26E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.14E-01
12649	ALL	634867.1	3676755	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.83E-05	3.34E-03	1.29E-01	2.93E-03	3.85E-06	4.29E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.29E-01
12650	ALL	634967.1	3676755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.85E-04	2.88E-05	3.41E-03	1.37E-01	3.00E-03	3.93E-06	4.39E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.37E-01
12651	ALL	635067.1	3676755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.90E-05	3.44E-03	1.41E-01	3.02E-03	3.97E-06	4.43E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.41E-01
12652	ALL	635167.1	3676755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.91E-05	3.45E-03	1.44E-01	3.03E-03	3.98E-06	4.44E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.44E-01
12653	ALL	635267.1	3676755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.90E-05	3.44E-03	1.45E-01	3.03E-03	3.97E-06	4.43E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.45E-01
12654	ALL	635367.1	3676755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.88E-05	3.41E-03	1.45E-01	3.00E-03	3.93E-06	4.39E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.45E-01
12655	ALL	635467.1	3676755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.82E-05	3.35E-03	1.42E-01	2.95E-03	3.87E-06	4.32E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.42E-01
12656	ALL	635567.1	3676755	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.69E-05	3.20E-03	1.35E-01	2.81E-03	3.69E-06	4.12E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.35E-01
12657	ALL	637667.1	3676755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.26E-05	1.48E-03	5.11E-02	1.31E-03	1.73E-06	1.91E-05	6.76E-07	1.49E-03	0.00E+00	0.00E+00	5.11E-02
12658	ALL	637767.1	3676755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.24E-05	1.46E-03	5.01E-02	1.28E-03	1.70E-06	1.88E-05	6.65E-07	1.46E-03	0.00E+00	0.00E+00	5.01E-02
12659	ALL	637867.1	3676755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	4.91E-02	1.26E-03	1.67E-06	1.85E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	4.91E-02
12660	ALL	637967.1	3676755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.20E-05	1.42E-03	4.81E-02	1.25E-03	1.65E-06	1.82E-05	6.43E-07	1.41E-03	0.00E+00	0.00E+00	4.81E-02
12661	ALL	638067.1	3676755	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.18E-05	1.40E-03	4.73E-02	1.23E-03	1.62E-06	1.80E-05	6.34E-07	1.40E-03	0.00E+00	0.00E+00	4.73E-02
12662	ALL	638167.1	3676755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.17E-05	1.38E-03	4.65E-02	1.21E-03	1.60E-06	1.77E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	4.65E-02
12663	ALL	638267.1	3676755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.15E-05	1.36E-03	4.57E-02	1.20E-03	1.58E-06	1.75E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	4.57E-02
12664	ALL	638367.1	3676755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.14E-05	1.34E-03	4.50E-02	1.18E-03	1.56E-06	1.73E-05	6.09E-07	1.34E-03	0.00E+00	0.00E+00	4.50E-02
12665	ALL	638467.1	3676755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.43E-02	1.17E-03	1.55E-06	1.71E-05	6.02E-07	1.32E-03	0.00E+00	0.00E+00	4.43E-02
12666	ALL	638567.1	3676755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.36E-02	1.15E-03	1.53E-06	1.69E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	4.36E-02
12667	ALL	638667.1	3676755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.30E-03	4.30E-02	1.14E-03	1.51E-06	1.67E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	4.30E-02
12668	ALL	638767.1	3676755	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.09E-05	1.28E-03	4.24E-02	1.13E-03	1.49E-06	1.65E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.24E-02
12669	ALL	638867.1	3676755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.08E-05	1.27E-03	4.17E-02	1.11E-03	1.48E-06	1.63E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.17E-02
12670	ALL	627767.1	3676855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.56E-05	1.83E-03	4.10E-02	1.62E-03	2.18E-06	2.37E-05	7.83E-07	1.77E-03	0.00E+00	0.00E+00	4.10E-02
12671	ALL	627867.1	3676855	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.72E-05	2.01E-03	4.39E-02	1.77E-03	2.38E-06	2.59E-05	8.66E-07	1.95E-03	0.00E+00	0.00E+00	4.39E-02
12672	ALL	627967.1	3676855	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.81E-05	2.11E-03	4.57E-02	1.86E-03	2.49E-06	2.72E-05	9.14E-07	2.06E-03	0.00E+00	0.00E+00	4.57E-02
12673	ALL	628067.1	3676855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.87E-05	2.18E-03	4.71E-02	1.92E-03	2.57E-06	2.81E-05	9.47E-07	2.13E-03	0.00E+00	0.00E+00	4.71E-02
12674	ALL	628167.1	3676855	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.91E-05	2.23E-03	4.82E-02	1.96E-03	2.62E-06	2.87E-05	9.72E-07	2.18E-03	0.00E+00	0.00E+00	4.82E-02
12675	ALL	628267.1	3676855	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.95E-05	2.27E-03	4.93E-02	2.00E-03	2.67E-06	2.92E-05	9.92E-07	2.23E-03	0.00E+00	0.00E+00	4.93E-02
12676	ALL	628367.1	3676855	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.98E-05	2.30E-03	5.04E-02	2.03E-03	2.71E-06	2.97E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	5.04E-02
12677	ALL	628467.1	3676855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.01E-05	2.33E-03	5.14E-02	2.05E-03	2.74E-06	3.00E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	5.14E-02
12678	ALL	628567.1	3676855	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.03E-05	2.36E-03	5.25E-02	2.08E-03	2.77E-06	3.04E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	5.25E-02
12679	ALL	628667.1	3676855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	2.06E-05	2.39E-03	5.36E-02	2.10E-03	2.80E-06	3.07E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.36E-02
12680	ALL	628767.1	3676855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.08E-05	2.41E-03	5.49E-02	2.12E-03	2.83E-06	3.11E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	5.49E-02
12681	ALL	628867.1	3676855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.10E-05	2.44E-03	5.62E-02	2.15E-03	2.86E-06	3.15E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	5.62E-02
12682	ALL	628967.1	3676855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.12E-05	2.47E-03	5.76E-02	2.17E-03	2.89E-06	3.18E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.76E-02
12683	ALL	629067.1	3676855	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.13E-05	2.47E-03	5.88E-02	2.18E-03	2.90E-06	3.19E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	5.88E-02
12684	ALL	629267.1	3676855	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.09E-05	2.42E-03	6.03E-02	2.13E-03	2.84E-06	3.12E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	6.03E-02
12685	ALL	629367.1	3676855	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.17E-05	2.52E-03	6.30E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.51E-03	0.00E+00	0.00E+00	6.30E-02
12686	ALL	629467.1	3676855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.23E-05	2.59E-03	6.53E-02	2.28E-03	3.02E-06	3.33E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.53E-02
12687	ALL	629567.1	3676855	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.27E-05	2.64E-03	6.73E-02	2.32E-03	3.08E-06	3.40E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.73E-02

12688	ALL	629667.1	3676855	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.31E-05	2.69E-03	6.93E-02	2.37E-03	3.14E-06	3.46E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.93E-02
12689	ALL	629767.1	3676855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.37E-05	2.75E-03	7.13E-02	2.42E-03	3.21E-06	3.54E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	7.13E-02
12690	ALL	629867.1	3676855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.42E-05	2.82E-03	7.34E-02	2.48E-03	3.28E-06	3.63E-05	1.27E-06	2.82E-03	0.00E+00	0.00E+00	7.34E-02
12691	ALL	629967.1	3676855	NonCancer	2.54E-03	2.77E-03	2.35E-06	4.12E-04	2.49E-05	2.89E-03	7.55E-02	2.54E-03	3.37E-06	3.72E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	7.55E-02
12692	ALL	630067.1	3676855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.52E-05	2.92E-03	7.69E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	7.69E-02
12693	ALL	630167.1	3676855	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.52E-05	2.92E-03	7.78E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	7.78E-02
12694	ALL	630267.1	3676855	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.52E-05	2.93E-03	7.86E-02	2.57E-03	3.41E-06	3.77E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.86E-02
12695	ALL	630367.1	3676855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.64E-05	3.07E-03	8.14E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.14E-02
12696	ALL	630467.1	3676855	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.65E-05	3.07E-03	8.20E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.20E-02
12697	ALL	630567.1	3676855	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.69E-05	3.12E-03	8.34E-02	2.75E-03	3.63E-06	4.02E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	8.34E-02
12698	ALL	630667.1	3676855	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	8.46E-02	2.78E-03	3.68E-06	4.08E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.46E-02
12699	ALL	630767.1	3676855	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.71E-05	3.14E-03	8.48E-02	2.76E-03	3.65E-06	4.05E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.48E-02
12700	ALL	630867.1	3676855	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.12E-03	8.49E-02	2.74E-03	3.63E-06	4.02E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	8.49E-02
12701	ALL	630967.1	3676855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.79E-05	3.23E-03	8.69E-02	2.84E-03	3.76E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.69E-02
12702	ALL	631067.1	3676855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.80E-05	3.24E-03	8.73E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	8.73E-02
12703	ALL	631167.1	3676855	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.75E-05	3.19E-03	8.66E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.66E-02
12704	ALL	631267.1	3676855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.80E-05	3.25E-03	8.74E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.74E-02
12705	ALL	631367.1	3676855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	8.68E-02	2.83E-03	3.74E-06	4.15E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.68E-02
12706	ALL	631467.1	3676855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.79E-05	3.23E-03	8.68E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	8.68E-02
12707	ALL	631567.1	3676855	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	8.59E-02	2.81E-03	3.72E-06	4.12E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.59E-02
12708	ALL	631667.1	3676855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.76E-05	3.20E-03	8.54E-02	2.81E-03	3.72E-06	4.12E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.54E-02
12709	ALL	631767.1	3676855	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.76E-05	3.20E-03	8.48E-02	2.81E-03	3.72E-06	4.12E-05	1.46E-06	3.23E-03	0.00E+00	0.00E+00	8.48E-02
12710	ALL	631867.1	3676855	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.64E-05	3.06E-03	8.21E-02	2.69E-03	3.56E-06	3.94E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	8.21E-02
12711	ALL	631967.1	3676855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.76E-05	3.19E-03	8.34E-02	2.81E-03	3.71E-06	4.11E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.34E-02
12712	ALL	632067.1	3676855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.78E-05	3.22E-03	8.32E-02	2.83E-03	3.74E-06	4.14E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	8.32E-02
12713	ALL	632167.1	3676855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.81E-05	3.25E-03	8.30E-02	2.85E-03	3.77E-06	4.18E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	8.30E-02
12714	ALL	632267.1	3676855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.87E-05	3.32E-03	8.36E-02	2.91E-03	3.85E-06	4.27E-05	1.51E-06	3.35E-03	0.00E+00	0.00E+00	8.36E-02
12715	ALL	632367.1	3676855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.81E-05	3.25E-03	8.23E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.23E-02
12716	ALL	632467.1	3676855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.82E-05	3.25E-03	8.21E-02	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.21E-02
12717	ALL	632567.1	3676855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.80E-05	3.23E-03	8.17E-02	2.84E-03	3.75E-06	4.16E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.17E-02
12718	ALL	632667.1	3676855	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.78E-05	3.22E-03	8.15E-02	2.83E-03	3.74E-06	4.14E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	8.15E-02
12719	ALL	632767.1	3676855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.77E-05	3.21E-03	8.15E-02	2.82E-03	3.72E-06	4.13E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	8.15E-02
12720	ALL	632867.1	3676855	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	8.06E-02	2.74E-03	3.62E-06	4.02E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	8.06E-02
12721	ALL	632967.1	3676855	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.67E-05	3.09E-03	8.07E-02	2.72E-03	3.59E-06	3.98E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.07E-02
12722	ALL	633067.1	3676855	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	8.13E-02	2.71E-03	3.58E-06	3.97E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	8.13E-02
12723	ALL	633167.1	3676855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.65E-05	3.07E-03	8.19E-02	2.69E-03	3.56E-06	3.95E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	8.19E-02
12724	ALL	633267.1	3676855	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.62E-05	3.04E-03	8.26E-02	2.67E-03	3.53E-06	3.92E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	8.26E-02
12725	ALL	633367.1	3676855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.63E-05	3.05E-03	8.40E-02	2.68E-03	3.54E-06	3.92E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.40E-02
12726	ALL	633467.1	3676855	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.63E-05	3.05E-03	8.53E-02	2.68E-03	3.54E-06	3.92E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.53E-02
12727	ALL	633567.1	3676855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	8.62E-02	2.64E-03	3.49E-06	3.87E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	8.62E-02
12728	ALL	633667.1	3676855	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.60E-05	3.02E-03	8.76E-02	2.65E-03	3.50E-06	3.89E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	8.76E-02
12729	ALL	633767.1	3676855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.59E-05	3.01E-03	8.86E-02	2.64E-03	3.49E-06	3.87E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	8.86E-02
12730	ALL	633867.1	3676855	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.57E-05	2.99E-03	8.95E-02	2.63E-03	3.47E-06	3.85E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	8.95E-02
12731	ALL	634067.1	3676855	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.66E-05	3.10E-03	9.25E-02	2.72E-03	3.59E-06	3.99E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	9.25E-02
12732	ALL	634167.1	3676855	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.71E-05	3.15E-03	9.40E-02	2.77E-03	3.65E-06	4.06E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	9.40E-02
12733	ALL	634267.1	3676855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.73E-05	3.18E-03	9.52E-02	2.79E-03	3.68E-06	4.09E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	9.52E-02
12734	ALL	634367.1	3676855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.77E-05	3.22E-03	9.67E-02	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	9.67E-02
12735	ALL	634467.1	3676855	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.78E-05	3.24E-03	9.81E-02	2.84E-03	3.75E-06	4.17E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	9.81E-02
12736	ALL	634567.1	3676855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.80E-05	3.26E-03	1.00E-01	2.86E-03	3.78E-06	4.20E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.00E-01
12737	ALL	634667.1	3676855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.80E-05	3.26E-03	1.02E-01	2.86E-03	3.77E-06	4.20E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.02E-01
12738	ALL	634867.1	3676855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.77E-05	3.25E-03	1.20E-01	2.86E-03	3.76E-06	4.19E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.20E-01
12739	ALL	634967.1	3676855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.83E-05	3.34E-03	1.30E-01	2.93E-03	3.85E-06	4.30E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.30E-01

12740	ALL	635067.1	3676855	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.86E-05	3.38E-03	1.36E-01	2.97E-03	3.90E-06	4.35E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.36E-01
12741	ALL	635167.1	3676855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.87E-05	3.40E-03	1.39E-01	2.99E-03	3.92E-06	4.38E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.39E-01
12742	ALL	635267.1	3676855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.87E-05	3.40E-03	1.41E-01	2.99E-03	3.92E-06	4.38E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.41E-01
12743	ALL	635367.1	3676855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.85E-05	3.38E-03	1.42E-01	2.97E-03	3.90E-06	4.35E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.42E-01
12744	ALL	635467.1	3676855	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.80E-05	3.32E-03	1.40E-01	2.92E-03	3.83E-06	4.28E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.40E-01
12745	ALL	635567.1	3676855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.67E-05	3.17E-03	1.33E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.33E-01
12746	ALL	637667.1	3676855	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.24E-05	1.47E-03	5.06E-02	1.29E-03	1.71E-06	1.89E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	5.06E-02
12747	ALL	637767.1	3676855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.23E-05	1.44E-03	4.96E-02	1.27E-03	1.68E-06	1.86E-05	6.57E-07	1.45E-03	0.00E+00	0.00E+00	4.96E-02
12748	ALL	637867.1	3676855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.21E-05	1.42E-03	4.86E-02	1.25E-03	1.65E-06	1.83E-05	6.47E-07	1.42E-03	0.00E+00	0.00E+00	4.86E-02
12749	ALL	637967.1	3676855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	4.77E-02	1.23E-03	1.63E-06	1.80E-05	6.36E-07	1.40E-03	0.00E+00	0.00E+00	4.77E-02
12750	ALL	638067.1	3676855	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.17E-05	1.38E-03	4.69E-02	1.21E-03	1.61E-06	1.78E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	4.69E-02
12751	ALL	638167.1	3676855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.16E-05	1.36E-03	4.61E-02	1.20E-03	1.59E-06	1.75E-05	6.18E-07	1.36E-03	0.00E+00	0.00E+00	4.61E-02
12752	ALL	638267.1	3676855	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.14E-05	1.34E-03	4.53E-02	1.18E-03	1.56E-06	1.73E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	4.53E-02
12753	ALL	638367.1	3676855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.46E-02	1.17E-03	1.54E-06	1.71E-05	6.02E-07	1.32E-03	0.00E+00	0.00E+00	4.46E-02
12754	ALL	638467.1	3676855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.39E-02	1.15E-03	1.53E-06	1.69E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	4.39E-02
12755	ALL	638567.1	3676855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.29E-03	4.32E-02	1.14E-03	1.51E-06	1.67E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	4.32E-02
12756	ALL	638667.1	3676855	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.09E-05	1.28E-03	4.26E-02	1.13E-03	1.49E-06	1.65E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.26E-02
12757	ALL	638767.1	3676855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.20E-02	1.11E-03	1.47E-06	1.63E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.20E-02
12758	ALL	638867.1	3676855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.13E-02	1.10E-03	1.46E-06	1.61E-05	5.66E-07	1.25E-03	0.00E+00	0.00E+00	4.13E-02
12759	ALL	627767.1	3676955	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	3.97E-02	1.57E-03	2.10E-06	2.29E-05	7.64E-07	1.72E-03	0.00E+00	0.00E+00	3.97E-02
12760	ALL	627867.1	3676955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.69E-05	1.97E-03	4.29E-02	1.74E-03	2.33E-06	2.54E-05	8.55E-07	1.92E-03	0.00E+00	0.00E+00	4.29E-02
12761	ALL	627967.1	3676955	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.80E-05	2.09E-03	4.50E-02	1.84E-03	2.47E-06	2.69E-05	9.10E-07	2.05E-03	0.00E+00	0.00E+00	4.50E-02
12762	ALL	628067.1	3676955	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.87E-05	2.17E-03	4.66E-02	1.91E-03	2.56E-06	2.80E-05	9.50E-07	2.13E-03	0.00E+00	0.00E+00	4.66E-02
12763	ALL	628167.1	3676955	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.93E-05	2.24E-03	4.79E-02	1.97E-03	2.63E-06	2.88E-05	9.80E-07	2.20E-03	0.00E+00	0.00E+00	4.79E-02
12764	ALL	628267.1	3676955	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.97E-05	2.29E-03	4.92E-02	2.02E-03	2.69E-06	2.95E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.92E-02
12765	ALL	628367.1	3676955	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	2.01E-05	2.33E-03	5.03E-02	2.06E-03	2.74E-06	3.01E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	5.03E-02
12766	ALL	628467.1	3676955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	2.05E-05	2.37E-03	5.14E-02	2.09E-03	2.78E-06	3.06E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.14E-02
12767	ALL	628567.1	3676955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.08E-05	2.41E-03	5.25E-02	2.12E-03	2.82E-06	3.10E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	5.25E-02
12768	ALL	628667.1	3676955	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.10E-05	2.44E-03	5.36E-02	2.14E-03	2.86E-06	3.14E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	5.36E-02
12769	ALL	628767.1	3676955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.13E-05	2.47E-03	5.47E-02	2.17E-03	2.89E-06	3.18E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	5.47E-02
12770	ALL	628867.1	3676955	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.15E-05	2.49E-03	5.59E-02	2.19E-03	2.92E-06	3.21E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.59E-02
12771	ALL	628967.1	3676955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.17E-05	2.52E-03	5.70E-02	2.21E-03	2.95E-06	3.24E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	5.70E-02
12772	ALL	629067.1	3676955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.18E-05	2.52E-03	5.78E-02	2.22E-03	2.95E-06	3.25E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.78E-02
12773	ALL	629267.1	3676955	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.53E-04	2.13E-05	2.47E-03	5.86E-02	2.17E-03	2.89E-06	3.18E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	5.86E-02
12774	ALL	629367.1	3676955	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.21E-05	2.57E-03	6.09E-02	2.26E-03	3.00E-06	3.31E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.09E-02
12775	ALL	629467.1	3676955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.27E-05	2.63E-03	6.27E-02	2.31E-03	3.07E-06	3.38E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	6.27E-02
12776	ALL	629567.1	3676955	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.32E-05	2.68E-03	6.44E-02	2.36E-03	3.13E-06	3.46E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	6.44E-02
12777	ALL	629667.1	3676955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.35E-05	2.73E-03	6.59E-02	2.40E-03	3.18E-06	3.51E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.59E-02
12778	ALL	629767.1	3676955	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.39E-05	2.77E-03	6.74E-02	2.43E-03	3.23E-06	3.56E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	6.74E-02
12779	ALL	629867.1	3676955	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	6.90E-02	2.48E-03	3.29E-06	3.64E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.90E-02
12780	ALL	629967.1	3676955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.45E-05	2.84E-03	7.00E-02	2.49E-03	3.31E-06	3.65E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	7.00E-02
12781	ALL	630067.1	3676955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.47E-05	2.86E-03	7.11E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.11E-02
12782	ALL	630167.1	3676955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.50E-05	2.89E-03	7.23E-02	2.54E-03	3.37E-06	3.73E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.23E-02
12783	ALL	630267.1	3676955	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.53E-05	2.93E-03	7.35E-02	2.57E-03	3.41E-06	3.77E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.35E-02
12784	ALL	630367.1	3676955	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.64E-05	3.05E-03	7.59E-02	2.68E-03	3.55E-06	3.93E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.59E-02
12785	ALL	630467.1	3676955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.60E-05	3.01E-03	7.59E-02	2.65E-03	3.51E-06	3.88E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.59E-02
12786	ALL	630567.1	3676955	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.69E-05	3.11E-03	7.80E-02	2.74E-03	3.62E-06	4.01E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.80E-02
12787	ALL	630667.1	3676955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	7.80E-02	2.71E-03	3.58E-06	3.97E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	7.80E-02
12788	ALL	630767.1	3676955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.68E-05	3.10E-03	7.87E-02	2.72E-03	3.61E-06	3.99E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	7.87E-02
12789	ALL	630867.1	3676955	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.76E-05	3.19E-03	8.03E-02	2.80E-03	3.71E-06	4.11E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.03E-02
12790	ALL	630967.1	3676955	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.72E-05	3.15E-03	8.01E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.01E-02
12791	ALL	631067.1	3676955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.73E-05	3.16E-03	8.04E-02	2.78E-03	3.68E-06	4.07E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.04E-02

12792	ALL	631167.1	3676955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	8.05E-02	2.78E-03	3.68E-06	4.07E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.05E-02
12793	ALL	631267.1	3676955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	8.05E-02	2.77E-03	3.66E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.05E-02
12794	ALL	631367.1	3676955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	8.06E-02	2.77E-03	3.66E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.06E-02
12795	ALL	631467.1	3676955	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.71E-05	3.14E-03	8.04E-02	2.76E-03	3.65E-06	4.04E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.04E-02
12796	ALL	631567.1	3676955	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	8.02E-02	2.74E-03	3.63E-06	4.02E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.02E-02
12797	ALL	631667.1	3676955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.73E-05	3.16E-03	8.05E-02	2.77E-03	3.67E-06	4.06E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.05E-02
12798	ALL	631767.1	3676955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	8.01E-02	2.76E-03	3.66E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	8.01E-02
12799	ALL	631867.1	3676955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	7.99E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.99E-02
12800	ALL	631967.1	3676955	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.18E-03	8.01E-02	2.79E-03	3.69E-06	4.09E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	8.01E-02
12801	ALL	632067.1	3676955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.75E-05	3.18E-03	7.99E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	7.99E-02
12802	ALL	632167.1	3676955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.75E-05	3.18E-03	7.96E-02	2.79E-03	3.69E-06	4.09E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.96E-02
12803	ALL	632267.1	3676955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.81E-05	3.24E-03	8.03E-02	2.85E-03	3.76E-06	4.17E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	8.03E-02
12804	ALL	632367.1	3676955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.79E-05	3.22E-03	7.99E-02	2.83E-03	3.74E-06	4.15E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	7.99E-02
12805	ALL	632467.1	3676955	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.79E-05	3.22E-03	7.97E-02	2.83E-03	3.74E-06	4.14E-05	1.46E-06	3.25E-03	0.00E+00	0.00E+00	7.97E-02
12806	ALL	632567.1	3676955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.77E-05	3.20E-03	7.95E-02	2.81E-03	3.71E-06	4.12E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.95E-02
12807	ALL	632667.1	3676955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.76E-05	3.18E-03	7.93E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.93E-02
12808	ALL	632767.1	3676955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.74E-05	3.16E-03	7.92E-02	2.78E-03	3.67E-06	4.07E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.92E-02
12809	ALL	632867.1	3676955	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.66E-05	3.07E-03	7.82E-02	2.70E-03	3.57E-06	3.96E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.82E-02
12810	ALL	632967.1	3676955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.05E-03	7.82E-02	2.68E-03	3.54E-06	3.93E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.82E-02
12811	ALL	633067.1	3676955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.63E-05	3.04E-03	7.85E-02	2.67E-03	3.53E-06	3.92E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.85E-02
12812	ALL	633167.1	3676955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.61E-05	3.02E-03	7.86E-02	2.65E-03	3.51E-06	3.89E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	7.86E-02
12813	ALL	633267.1	3676955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	3.00E-03	7.88E-02	2.63E-03	3.48E-06	3.86E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	7.88E-02
12814	ALL	633367.1	3676955	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	3.00E-03	7.95E-02	2.63E-03	3.48E-06	3.86E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	7.95E-02
12815	ALL	633467.1	3676955	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.59E-05	3.00E-03	8.03E-02	2.64E-03	3.48E-06	3.86E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	8.03E-02
12816	ALL	633567.1	3676955	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.54E-05	2.94E-03	8.03E-02	2.59E-03	3.42E-06	3.79E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	8.03E-02
12817	ALL	633667.1	3676955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.54E-05	2.95E-03	8.12E-02	2.59E-03	3.42E-06	3.80E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	8.12E-02
12818	ALL	633767.1	3676955	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.54E-05	2.95E-03	8.20E-02	2.59E-03	3.42E-06	3.79E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	8.20E-02
12819	ALL	633867.1	3676955	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.51E-05	2.92E-03	8.24E-02	2.56E-03	3.38E-06	3.75E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	8.24E-02
12820	ALL	634067.1	3676955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.04E-03	8.56E-02	2.67E-03	3.52E-06	3.91E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	8.56E-02
12821	ALL	634167.1	3676955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.67E-05	3.10E-03	8.73E-02	2.72E-03	3.59E-06	3.99E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	8.73E-02
12822	ALL	634267.1	3676955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.70E-05	3.13E-03	8.86E-02	2.75E-03	3.63E-06	4.03E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.86E-02
12823	ALL	634367.1	3676955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.74E-05	3.18E-03	9.03E-02	2.79E-03	3.68E-06	4.09E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	9.03E-02
12824	ALL	634467.1	3676955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.75E-05	3.19E-03	9.17E-02	2.80E-03	3.70E-06	4.11E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	9.17E-02
12825	ALL	634567.1	3676955	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.77E-05	3.21E-03	9.36E-02	2.82E-03	3.72E-06	4.14E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	9.36E-02
12826	ALL	634667.1	3676955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.76E-05	3.21E-03	9.63E-02	2.82E-03	3.72E-06	4.13E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	9.63E-02
12827	ALL	634867.1	3676955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.72E-05	3.20E-03	1.14E-01	2.81E-03	3.70E-06	4.12E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.14E-01
12828	ALL	634967.1	3676955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.79E-05	3.28E-03	1.25E-01	2.89E-03	3.79E-06	4.23E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.25E-01
12829	ALL	635067.1	3676955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.82E-05	3.33E-03	1.31E-01	2.93E-03	3.84E-06	4.29E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.31E-01
12830	ALL	635167.1	3676955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.84E-05	3.36E-03	1.36E-01	2.95E-03	3.87E-06	4.32E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.36E-01
12831	ALL	635267.1	3676955	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.84E-05	3.36E-03	1.38E-01	2.96E-03	3.88E-06	4.33E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.38E-01
12832	ALL	635367.1	3676955	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.77E-04	2.82E-05	3.35E-03	1.39E-01	2.94E-03	3.86E-06	4.31E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.39E-01
12833	ALL	635467.1	3676955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.78E-05	3.30E-03	1.38E-01	2.90E-03	3.80E-06	4.24E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.38E-01
12834	ALL	635567.1	3676955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.65E-05	3.14E-03	1.31E-01	2.76E-03	3.63E-06	4.05E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.31E-01
12835	ALL	637667.1	3676955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.23E-05	1.45E-03	5.01E-02	1.28E-03	1.69E-06	1.87E-05	6.61E-07	1.45E-03	0.00E+00	0.00E+00	5.01E-02
12836	ALL	637767.1	3676955	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.21E-05	1.43E-03	4.91E-02	1.26E-03	1.66E-06	1.84E-05	6.51E-07	1.43E-03	0.00E+00	0.00E+00	4.91E-02
12837	ALL	637867.1	3676955	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.00E-04	1.19E-05	1.41E-03	4.81E-02	1.24E-03	1.64E-06	1.81E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	4.81E-02
12838	ALL	637967.1	3676955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.17E-05	1.38E-03	4.73E-02	1.22E-03	1.61E-06	1.78E-05	6.29E-07	1.38E-03	0.00E+00	0.00E+00	4.73E-02
12839	ALL	638067.1	3676955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.16E-05	1.36E-03	4.64E-02	1.20E-03	1.59E-06	1.76E-05	6.20E-07	1.36E-03	0.00E+00	0.00E+00	4.64E-02
12840	ALL	638167.1	3676955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	4.57E-02	1.18E-03	1.57E-06	1.73E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	4.57E-02
12841	ALL	638267.1	3676955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.49E-02	1.17E-03	1.55E-06	1.71E-05	6.03E-07	1.33E-03	0.00E+00	0.00E+00	4.49E-02
12842	ALL	638367.1	3676955	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.42E-02	1.15E-03	1.53E-06	1.69E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	4.42E-02
12843	ALL	638467.1	3676955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.29E-03	4.35E-02	1.14E-03	1.51E-06	1.67E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	4.35E-02

12844	ALL	638567.1	3676955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	4.28E-02	1.13E-03	1.49E-06	1.65E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.28E-02
12845	ALL	638667.1	3676955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.22E-02	1.11E-03	1.47E-06	1.63E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.22E-02
12846	ALL	638767.1	3676955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.15E-02	1.10E-03	1.45E-06	1.61E-05	5.65E-07	1.25E-03	0.00E+00	0.00E+00	4.15E-02
12847	ALL	638867.1	3676955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.23E-03	4.09E-02	1.09E-03	1.44E-06	1.59E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.09E-02
12848	ALL	627767.1	3677055	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.47E-05	1.72E-03	3.86E-02	1.52E-03	2.04E-06	2.22E-05	7.46E-07	1.68E-03	0.00E+00	0.00E+00	3.86E-02
12849	ALL	627867.1	3677055	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.66E-05	1.93E-03	4.19E-02	1.70E-03	2.27E-06	2.49E-05	8.40E-07	1.89E-03	0.00E+00	0.00E+00	4.19E-02
12850	ALL	627967.1	3677055	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.77E-05	2.06E-03	4.41E-02	1.81E-03	2.42E-06	2.65E-05	9.00E-07	2.02E-03	0.00E+00	0.00E+00	4.41E-02
12851	ALL	628067.1	3677055	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.85E-05	2.15E-03	4.58E-02	1.89E-03	2.53E-06	2.77E-05	9.44E-07	2.12E-03	0.00E+00	0.00E+00	4.58E-02
12852	ALL	628167.1	3677055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.92E-05	2.22E-03	4.73E-02	1.96E-03	2.61E-06	2.87E-05	9.78E-07	2.20E-03	0.00E+00	0.00E+00	4.73E-02
12853	ALL	628267.1	3677055	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.97E-05	2.29E-03	4.86E-02	2.01E-03	2.68E-06	2.95E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.86E-02
12854	ALL	628367.1	3677055	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	2.02E-05	2.34E-03	4.98E-02	2.06E-03	2.74E-06	3.01E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.98E-02
12855	ALL	628467.1	3677055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.06E-05	2.38E-03	5.09E-02	2.09E-03	2.79E-06	3.07E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.09E-02
12856	ALL	628567.1	3677055	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.09E-05	2.42E-03	5.20E-02	2.13E-03	2.83E-06	3.12E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	5.20E-02
12857	ALL	628667.1	3677055	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.12E-05	2.45E-03	5.31E-02	2.16E-03	2.87E-06	3.16E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	5.31E-02
12858	ALL	628767.1	3677055	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.15E-05	2.48E-03	5.42E-02	2.19E-03	2.91E-06	3.20E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.42E-02
12859	ALL	628867.1	3677055	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.17E-05	2.51E-03	5.52E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	5.52E-02
12860	ALL	628967.1	3677055	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.19E-05	2.53E-03	5.60E-02	2.23E-03	2.96E-06	3.26E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.60E-02
12861	ALL	629067.1	3677055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.20E-05	2.54E-03	5.67E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.67E-02
12862	ALL	629267.1	3677055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.15E-05	2.49E-03	5.71E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.71E-02
12863	ALL	629367.1	3677055	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.23E-05	2.58E-03	5.91E-02	2.27E-03	3.02E-06	3.33E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.91E-02
12864	ALL	629467.1	3677055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	6.06E-02	2.32E-03	3.08E-06	3.40E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	6.06E-02
12865	ALL	629567.1	3677055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.34E-05	2.70E-03	6.22E-02	2.38E-03	3.16E-06	3.48E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	6.22E-02
12866	ALL	629667.1	3677055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.16E-05	2.51E-03	6.00E-02	2.20E-03	2.93E-06	3.23E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	6.00E-02
12867	ALL	629767.1	3677055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.40E-05	2.77E-03	6.46E-02	2.44E-03	3.23E-06	3.57E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.46E-02
12868	ALL	629867.1	3677055	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.42E-05	2.79E-03	6.55E-02	2.46E-03	3.26E-06	3.60E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	6.55E-02
12869	ALL	629967.1	3677055	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.45E-05	2.83E-03	6.67E-02	2.49E-03	3.30E-06	3.64E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.67E-02
12870	ALL	630067.1	3677055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.47E-05	2.85E-03	6.76E-02	2.51E-03	3.32E-06	3.67E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	6.76E-02
12871	ALL	630167.1	3677055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.50E-05	2.89E-03	6.87E-02	2.54E-03	3.36E-06	3.72E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.87E-02
12872	ALL	630267.1	3677055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.53E-05	2.92E-03	6.98E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	6.98E-02
12873	ALL	630367.1	3677055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	2.99E-03	7.14E-02	2.63E-03	3.49E-06	3.85E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	7.14E-02
12874	ALL	630467.1	3677055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.62E-05	3.03E-03	7.24E-02	2.66E-03	3.52E-06	3.90E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.24E-02
12875	ALL	630567.1	3677055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.04E-03	7.30E-02	2.67E-03	3.54E-06	3.91E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.30E-02
12876	ALL	630667.1	3677055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.66E-05	3.07E-03	7.39E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.39E-02
12877	ALL	630767.1	3677055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.65E-05	3.06E-03	7.41E-02	2.69E-03	3.56E-06	3.94E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.41E-02
12878	ALL	630867.1	3677055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	7.53E-02	2.74E-03	3.63E-06	4.02E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.53E-02
12879	ALL	630967.1	3677055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.77E-05	3.20E-03	7.67E-02	2.81E-03	3.72E-06	4.12E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.67E-02
12880	ALL	631067.1	3677055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.61E-02	2.76E-03	3.66E-06	4.05E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	7.61E-02
12881	ALL	631167.1	3677055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	7.61E-02	2.75E-03	3.64E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.61E-02
12882	ALL	631267.1	3677055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.70E-05	3.12E-03	7.62E-02	2.74E-03	3.63E-06	4.02E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.62E-02
12883	ALL	631367.1	3677055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.72E-05	3.14E-03	7.67E-02	2.76E-03	3.65E-06	4.05E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	7.67E-02
12884	ALL	631467.1	3677055	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.70E-05	3.11E-03	7.64E-02	2.73E-03	3.62E-06	4.01E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.64E-02
12885	ALL	631567.1	3677055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	7.65E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.65E-02
12886	ALL	631667.1	3677055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	7.69E-02	2.75E-03	3.64E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.69E-02
12887	ALL	631767.1	3677055	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.44E-04	2.70E-05	3.12E-03	7.66E-02	2.74E-03	3.62E-06	4.01E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.66E-02
12888	ALL	631867.1	3677055	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	7.68E-02	2.75E-03	3.64E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.68E-02
12889	ALL	631967.1	3677055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.72E-05	3.15E-03	7.70E-02	2.76E-03	3.65E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.70E-02
12890	ALL	632067.1	3677055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.73E-05	3.15E-03	7.70E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.70E-02
12891	ALL	632167.1	3677055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.71E-05	3.13E-03	7.67E-02	2.75E-03	3.64E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.67E-02
12892	ALL	632267.1	3677055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.76E-05	3.19E-03	7.75E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.75E-02
12893	ALL	632367.1	3677055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.77E-05	3.19E-03	7.76E-02	2.81E-03	3.71E-06	4.11E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.76E-02
12894	ALL	632467.1	3677055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.76E-05	3.19E-03	7.75E-02	2.80E-03	3.70E-06	4.10E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	7.75E-02
12895	ALL	632567.1	3677055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.74E-05	3.16E-03	7.72E-02	2.78E-03	3.67E-06	4.07E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	7.72E-02

12896	ALL	632667.1	3677055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.73E-05	3.15E-03	7.71E-02	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.71E-02
12897	ALL	632767.1	3677055	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.35E-04	2.65E-05	3.05E-03	7.60E-02	2.68E-03	3.55E-06	3.93E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.60E-02
12898	ALL	632867.1	3677055	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.63E-05	3.04E-03	7.60E-02	2.67E-03	3.53E-06	3.91E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.60E-02
12899	ALL	632967.1	3677055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	7.59E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.59E-02
12900	ALL	633067.1	3677055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.59E-05	3.00E-03	7.58E-02	2.63E-03	3.48E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.58E-02
12901	ALL	633167.1	3677055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.57E-05	2.97E-03	7.57E-02	2.61E-03	3.45E-06	3.82E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.57E-02
12902	ALL	633267.1	3677055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	7.58E-02	2.59E-03	3.43E-06	3.80E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	7.58E-02
12903	ALL	633367.1	3677055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	7.62E-02	2.59E-03	3.42E-06	3.80E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	7.62E-02
12904	ALL	633467.1	3677055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	7.67E-02	2.59E-03	3.42E-06	3.80E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	7.67E-02
12905	ALL	633567.1	3677055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.49E-05	2.89E-03	7.64E-02	2.53E-03	3.35E-06	3.71E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	7.64E-02
12906	ALL	633667.1	3677055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.50E-05	2.89E-03	7.70E-02	2.54E-03	3.35E-06	3.72E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	7.70E-02
12907	ALL	633767.1	3677055	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.49E-05	2.88E-03	7.75E-02	2.53E-03	3.35E-06	3.71E-05	1.32E-06	2.91E-03	0.00E+00	0.00E+00	7.75E-02
12908	ALL	634067.1	3677055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	8.09E-02	2.62E-03	3.46E-06	3.84E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	8.09E-02
12909	ALL	634167.1	3677055	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.64E-05	3.05E-03	8.27E-02	2.68E-03	3.54E-06	3.93E-05	1.40E-06	3.09E-03	0.00E+00	0.00E+00	8.27E-02
12910	ALL	634267.1	3677055	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.67E-05	3.09E-03	8.40E-02	2.71E-03	3.58E-06	3.98E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	8.40E-02
12911	ALL	634367.1	3677055	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.70E-05	3.13E-03	8.56E-02	2.75E-03	3.63E-06	4.03E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.56E-02
12912	ALL	634467.1	3677055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.72E-05	3.15E-03	8.72E-02	2.77E-03	3.65E-06	4.06E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	8.72E-02
12913	ALL	634567.1	3677055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	8.92E-02	2.78E-03	3.67E-06	4.08E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	8.92E-02
12914	ALL	634667.1	3677055	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.73E-05	3.17E-03	9.20E-02	2.78E-03	3.67E-06	4.08E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	9.20E-02
12915	ALL	634867.1	3677055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.69E-05	3.15E-03	1.10E-01	2.77E-03	3.65E-06	4.06E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.10E-01
12916	ALL	634967.1	3677055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.75E-05	3.24E-03	1.21E-01	2.85E-03	3.74E-06	4.17E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.21E-01
12917	ALL	635067.1	3677055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.79E-05	3.29E-03	1.28E-01	2.89E-03	3.80E-06	4.24E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.28E-01
12918	ALL	635167.1	3677055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.81E-05	3.32E-03	1.33E-01	2.92E-03	3.83E-06	4.27E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.33E-01
12919	ALL	635267.1	3677055	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.81E-05	3.33E-03	1.36E-01	2.93E-03	3.84E-06	4.28E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.36E-01
12920	ALL	635367.1	3677055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.80E-05	3.32E-03	1.37E-01	2.91E-03	3.82E-06	4.27E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.37E-01
12921	ALL	635467.1	3677055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.75E-05	3.27E-03	1.36E-01	2.87E-03	3.76E-06	4.20E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.36E-01
12922	ALL	635567.1	3677055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.63E-05	3.12E-03	1.29E-01	2.74E-03	3.59E-06	4.01E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.29E-01
12923	ALL	637667.1	3677055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.22E-05	1.44E-03	4.96E-02	1.26E-03	1.67E-06	1.85E-05	6.55E-07	1.44E-03	0.00E+00	0.00E+00	4.96E-02
12924	ALL	637767.1	3677055	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.20E-05	1.41E-03	4.87E-02	1.24E-03	1.65E-06	1.82E-05	6.44E-07	1.42E-03	0.00E+00	0.00E+00	4.87E-02
12925	ALL	637867.1	3677055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	4.77E-02	1.22E-03	1.62E-06	1.79E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	4.77E-02
12926	ALL	637967.1	3677055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.16E-05	1.37E-03	4.68E-02	1.21E-03	1.59E-06	1.76E-05	6.23E-07	1.37E-03	0.00E+00	0.00E+00	4.68E-02
12927	ALL	638067.1	3677055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.15E-05	1.35E-03	4.60E-02	1.19E-03	1.57E-06	1.74E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	4.60E-02
12928	ALL	638167.1	3677055	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.13E-05	1.33E-03	4.52E-02	1.17E-03	1.55E-06	1.72E-05	6.05E-07	1.33E-03	0.00E+00	0.00E+00	4.52E-02
12929	ALL	638267.1	3677055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.12E-05	1.31E-03	4.45E-02	1.16E-03	1.53E-06	1.69E-05	5.97E-07	1.31E-03	0.00E+00	0.00E+00	4.45E-02
12930	ALL	638367.1	3677055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.30E-03	4.38E-02	1.14E-03	1.51E-06	1.67E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	4.38E-02
12931	ALL	638467.1	3677055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.09E-05	1.28E-03	4.31E-02	1.13E-03	1.49E-06	1.65E-05	5.81E-07	1.28E-03	0.00E+00	0.00E+00	4.31E-02
12932	ALL	638567.1	3677055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.24E-02	1.11E-03	1.47E-06	1.63E-05	5.74E-07	1.26E-03	0.00E+00	0.00E+00	4.24E-02
12933	ALL	638667.1	3677055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.18E-02	1.10E-03	1.46E-06	1.61E-05	5.66E-07	1.25E-03	0.00E+00	0.00E+00	4.18E-02
12934	ALL	638767.1	3677055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.23E-03	4.12E-02	1.09E-03	1.44E-06	1.59E-05	5.59E-07	1.23E-03	0.00E+00	0.00E+00	4.12E-02
12935	ALL	638867.1	3677055	NonCancer	1.07E-03	1.17E-03	9.92E-07	1.74E-04	1.03E-05	1.22E-03	4.05E-02	1.07E-03	1.42E-06	1.57E-05	5.51E-07	1.21E-03	0.00E+00	0.00E+00	4.05E-02
12936	ALL	627767.1	3677155	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.44E-05	1.68E-03	3.75E-02	1.48E-03	1.98E-06	2.16E-05	7.30E-07	1.64E-03	0.00E+00	0.00E+00	3.75E-02
12937	ALL	627867.1	3677155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.62E-05	1.89E-03	4.09E-02	1.66E-03	2.22E-06	2.43E-05	8.26E-07	1.85E-03	0.00E+00	0.00E+00	4.09E-02
12938	ALL	627967.1	3677155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.74E-05	2.02E-03	4.32E-02	1.78E-03	2.38E-06	2.61E-05	8.88E-07	1.99E-03	0.00E+00	0.00E+00	4.32E-02
12939	ALL	628067.1	3677155	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.83E-05	2.12E-03	4.50E-02	1.87E-03	2.49E-06	2.74E-05	9.35E-07	2.10E-03	0.00E+00	0.00E+00	4.50E-02
12940	ALL	628167.1	3677155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.90E-05	2.20E-03	4.65E-02	1.94E-03	2.59E-06	2.84E-05	9.72E-07	2.18E-03	0.00E+00	0.00E+00	4.65E-02
12941	ALL	628267.1	3677155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.96E-05	2.27E-03	4.79E-02	2.00E-03	2.66E-06	2.92E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	4.79E-02
12942	ALL	628367.1	3677155	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.01E-05	2.32E-03	4.91E-02	2.04E-03	2.72E-06	2.99E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.91E-02
12943	ALL	628467.1	3677155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.05E-05	2.37E-03	5.02E-02	2.09E-03	2.78E-06	3.05E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	5.02E-02
12944	ALL	628567.1	3677155	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.09E-05	2.41E-03	5.13E-02	2.12E-03	2.83E-06	3.11E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	5.13E-02
12945	ALL	628667.1	3677155	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.12E-05	2.45E-03	5.23E-02	2.16E-03	2.87E-06	3.16E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	5.23E-02
12946	ALL	628767.1	3677155	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.15E-05	2.48E-03	5.33E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.33E-02
12947	ALL	628867.1	3677155	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.18E-05	2.51E-03	5.42E-02	2.21E-03	2.94E-06	3.24E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.42E-02

12948	ALL	628967.1	3677155	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.20E-05	2.54E-03	5.50E-02	2.23E-03	2.97E-06	3.27E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.50E-02
12949	ALL	629067.1	3677155	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.20E-05	2.54E-03	5.55E-02	2.24E-03	2.97E-06	3.28E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	5.55E-02
12950	ALL	629267.1	3677155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.15E-05	2.49E-03	5.57E-02	2.19E-03	2.91E-06	3.21E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.57E-02
12951	ALL	629367.1	3677155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.24E-05	2.58E-03	5.76E-02	2.27E-03	3.02E-06	3.33E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	5.76E-02
12952	ALL	629467.1	3677155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.28E-05	2.64E-03	5.89E-02	2.32E-03	3.08E-06	3.40E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.89E-02
12953	ALL	629567.1	3677155	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	2.02E-05	2.34E-03	5.48E-02	2.06E-03	2.73E-06	3.01E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	5.48E-02
12954	ALL	629667.1	3677155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.87E-05	2.17E-03	5.24E-02	1.91E-03	2.53E-06	2.79E-05	9.69E-07	2.16E-03	0.00E+00	0.00E+00	5.24E-02
12955	ALL	629767.1	3677155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.42E-05	2.79E-03	6.26E-02	2.45E-03	3.25E-06	3.59E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	6.26E-02
12956	ALL	629867.1	3677155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.41E-05	2.78E-03	6.31E-02	2.45E-03	3.25E-06	3.58E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.31E-02
12957	ALL	629967.1	3677155	NonCancer	2.48E-03	2.70E-03	2.29E-06	4.02E-04	2.44E-05	2.82E-03	6.41E-02	2.48E-03	3.29E-06	3.63E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	6.41E-02
12958	ALL	630067.1	3677155	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	6.49E-02	2.50E-03	3.31E-06	3.66E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.49E-02
12959	ALL	630167.1	3677155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	6.59E-02	2.52E-03	3.35E-06	3.70E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.59E-02
12960	ALL	630267.1	3677155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.51E-05	2.90E-03	6.68E-02	2.55E-03	3.38E-06	3.73E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.68E-02
12961	ALL	630367.1	3677155	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	6.78E-02	2.58E-03	3.42E-06	3.79E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.78E-02
12962	ALL	630467.1	3677155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.58E-05	2.97E-03	6.88E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.88E-02
12963	ALL	630567.1	3677155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.60E-05	3.00E-03	6.95E-02	2.63E-03	3.49E-06	3.86E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.95E-02
12964	ALL	630667.1	3677155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.64E-05	3.04E-03	7.05E-02	2.67E-03	3.54E-06	3.91E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	7.05E-02
12965	ALL	630767.1	3677155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.73E-05	3.15E-03	7.24E-02	2.77E-03	3.67E-06	4.06E-05	1.42E-06	3.18E-03	0.00E+00	0.00E+00	7.24E-02
12966	ALL	630867.1	3677155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.70E-05	3.11E-03	7.21E-02	2.73E-03	3.62E-06	4.01E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.21E-02
12967	ALL	630967.1	3677155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.69E-05	3.11E-03	7.23E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.23E-02
12968	ALL	631067.1	3677155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.78E-05	3.20E-03	7.39E-02	2.81E-03	3.72E-06	4.12E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.39E-02
12969	ALL	631167.1	3677155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.68E-05	3.09E-03	7.26E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.26E-02
12970	ALL	631267.1	3677155	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.65E-05	3.06E-03	7.24E-02	2.69E-03	3.56E-06	3.94E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	7.24E-02
12971	ALL	631367.1	3677155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.68E-05	3.09E-03	7.31E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.31E-02
12972	ALL	631467.1	3677155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.68E-05	3.09E-03	7.33E-02	2.71E-03	3.59E-06	3.98E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.33E-02
12973	ALL	631567.1	3677155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.68E-05	3.09E-03	7.34E-02	2.71E-03	3.59E-06	3.97E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.34E-02
12974	ALL	631667.1	3677155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.68E-05	3.09E-03	7.36E-02	2.71E-03	3.59E-06	3.97E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.36E-02
12975	ALL	631767.1	3677155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.68E-05	3.09E-03	7.37E-02	2.71E-03	3.59E-06	3.98E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.37E-02
12976	ALL	631867.1	3677155	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.71E-05	3.13E-03	7.44E-02	2.75E-03	3.63E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.44E-02
12977	ALL	631967.1	3677155	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.71E-05	3.12E-03	7.44E-02	2.74E-03	3.63E-06	4.02E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.44E-02
12978	ALL	632067.1	3677155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.71E-05	3.12E-03	7.44E-02	2.74E-03	3.62E-06	4.02E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.44E-02
12979	ALL	632167.1	3677155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.69E-05	3.11E-03	7.43E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.43E-02
12980	ALL	632267.1	3677155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.74E-05	3.16E-03	7.51E-02	2.77E-03	3.67E-06	4.06E-05	1.43E-06	3.19E-03	0.00E+00	0.00E+00	7.51E-02
12981	ALL	632367.1	3677155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.73E-05	3.15E-03	7.52E-02	2.77E-03	3.66E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.52E-02
12982	ALL	632467.1	3677155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.48E-04	2.73E-05	3.14E-03	7.51E-02	2.76E-03	3.65E-06	4.05E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.51E-02
12983	ALL	632567.1	3677155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.71E-05	3.12E-03	7.50E-02	2.74E-03	3.62E-06	4.02E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	7.50E-02
12984	ALL	632667.1	3677155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.69E-05	3.10E-03	7.48E-02	2.72E-03	3.60E-06	3.99E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.48E-02
12985	ALL	632767.1	3677155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	7.38E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	7.38E-02
12986	ALL	632867.1	3677155	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.60E-05	3.00E-03	7.37E-02	2.63E-03	3.48E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.37E-02
12987	ALL	632967.1	3677155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.57E-05	2.97E-03	7.35E-02	2.61E-03	3.45E-06	3.82E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.35E-02
12988	ALL	633067.1	3677155	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	7.32E-02	2.58E-03	3.42E-06	3.79E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	7.32E-02
12989	ALL	633167.1	3677155	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.52E-05	2.92E-03	7.30E-02	2.56E-03	3.39E-06	3.75E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	7.30E-02
12990	ALL	633267.1	3677155	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.10E-04	2.49E-05	2.88E-03	7.28E-02	2.53E-03	3.35E-06	3.71E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.28E-02
12991	ALL	633367.1	3677155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	7.31E-02	2.53E-03	3.34E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.31E-02
12992	ALL	633467.1	3677155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	7.34E-02	2.53E-03	3.34E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.34E-02
12993	ALL	633567.1	3677155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.44E-05	2.82E-03	7.31E-02	2.48E-03	3.28E-06	3.63E-05	1.29E-06	2.85E-03	0.00E+00	0.00E+00	7.31E-02
12994	ALL	633667.1	3677155	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.44E-05	2.83E-03	7.37E-02	2.48E-03	3.28E-06	3.64E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.37E-02
12995	ALL	633767.1	3677155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.43E-05	2.82E-03	7.40E-02	2.47E-03	3.27E-06	3.62E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	7.40E-02
12996	ALL	634067.1	3677155	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.53E-05	2.93E-03	7.73E-02	2.57E-03	3.40E-06	3.77E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	7.73E-02
12997	ALL	634167.1	3677155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.60E-05	3.00E-03	7.90E-02	2.64E-03	3.48E-06	3.86E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	7.90E-02
12998	ALL	634267.1	3677155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.04E-03	8.04E-02	2.67E-03	3.53E-06	3.91E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	8.04E-02
12999	ALL	634367.1	3677155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	8.20E-02	2.71E-03	3.57E-06	3.97E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.20E-02

13000	ALL	634467.1	3677155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.69E-05	3.11E-03	8.38E-02	2.73E-03	3.61E-06	4.01E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	8.38E-02
13001	ALL	634567.1	3677155	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.70E-05	3.13E-03	8.59E-02	2.75E-03	3.62E-06	4.02E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	8.59E-02
13002	ALL	634667.1	3677155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.69E-05	3.12E-03	8.87E-02	2.74E-03	3.62E-06	4.02E-05	1.43E-06	3.16E-03	0.00E+00	0.00E+00	8.87E-02
13003	ALL	634867.1	3677155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.65E-05	3.11E-03	1.07E-01	2.73E-03	3.60E-06	4.00E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.07E-01
13004	ALL	634967.1	3677155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.72E-05	3.20E-03	1.18E-01	2.81E-03	3.70E-06	4.12E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.18E-01
13005	ALL	635067.1	3677155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.76E-05	3.26E-03	1.25E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.25E-01
13006	ALL	635167.1	3677155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.78E-05	3.29E-03	1.30E-01	2.89E-03	3.79E-06	4.23E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.30E-01
13007	ALL	635267.1	3677155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.79E-05	3.30E-03	1.33E-01	2.90E-03	3.80E-06	4.25E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.33E-01
13008	ALL	635367.1	3677155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.77E-05	3.29E-03	1.35E-01	2.89E-03	3.79E-06	4.23E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.35E-01
13009	ALL	635467.1	3677155	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.73E-05	3.24E-03	1.34E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.34E-01
13010	ALL	635567.1	3677155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.61E-05	3.09E-03	1.28E-01	2.72E-03	3.57E-06	3.98E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.28E-01
13011	ALL	637667.1	3677155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.21E-05	1.42E-03	4.91E-02	1.25E-03	1.65E-06	1.83E-05	6.48E-07	1.42E-03	0.00E+00	0.00E+00	4.91E-02
13012	ALL	637767.1	3677155	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.19E-05	1.40E-03	4.82E-02	1.23E-03	1.63E-06	1.80E-05	6.37E-07	1.40E-03	0.00E+00	0.00E+00	4.82E-02
13013	ALL	637867.1	3677155	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.17E-05	1.38E-03	4.72E-02	1.21E-03	1.60E-06	1.77E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	4.72E-02
13014	ALL	637967.1	3677155	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	4.64E-02	1.19E-03	1.58E-06	1.75E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	4.64E-02
13015	ALL	638067.1	3677155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.13E-05	1.34E-03	4.56E-02	1.18E-03	1.56E-06	1.72E-05	6.08E-07	1.34E-03	0.00E+00	0.00E+00	4.56E-02
13016	ALL	638167.1	3677155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.12E-05	1.32E-03	4.48E-02	1.16E-03	1.54E-06	1.70E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	4.48E-02
13017	ALL	638267.1	3677155	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.30E-03	4.41E-02	1.14E-03	1.51E-06	1.68E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	4.41E-02
13018	ALL	638367.1	3677155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.28E-03	4.34E-02	1.13E-03	1.49E-06	1.65E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.34E-02
13019	ALL	638467.1	3677155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.08E-05	1.27E-03	4.27E-02	1.12E-03	1.48E-06	1.63E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.27E-02
13020	ALL	638567.1	3677155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.21E-02	1.10E-03	1.46E-06	1.61E-05	5.68E-07	1.25E-03	0.00E+00	0.00E+00	4.21E-02
13021	ALL	638667.1	3677155	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	4.14E-02	1.09E-03	1.44E-06	1.59E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	4.14E-02
13022	ALL	638767.1	3677155	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.03E-05	1.22E-03	4.08E-02	1.07E-03	1.42E-06	1.57E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.08E-02
13023	ALL	638867.1	3677155	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	1.02E-05	1.20E-03	4.02E-02	1.06E-03	1.40E-06	1.55E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.02E-02
13024	ALL	627767.1	3677255	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.41E-05	1.64E-03	3.67E-02	1.45E-03	1.93E-06	2.12E-05	7.17E-07	1.61E-03	0.00E+00	0.00E+00	3.67E-02
13025	ALL	627867.1	3677255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.60E-05	1.85E-03	4.00E-02	1.63E-03	2.18E-06	2.39E-05	8.14E-07	1.83E-03	0.00E+00	0.00E+00	4.00E-02
13026	ALL	627967.1	3677255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.72E-05	1.99E-03	4.23E-02	1.75E-03	2.34E-06	2.56E-05	8.77E-07	1.97E-03	0.00E+00	0.00E+00	4.23E-02
13027	ALL	628067.1	3677255	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.81E-05	2.09E-03	4.42E-02	1.84E-03	2.46E-06	2.70E-05	9.25E-07	2.07E-03	0.00E+00	0.00E+00	4.42E-02
13028	ALL	628167.1	3677255	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.88E-05	2.18E-03	4.57E-02	1.92E-03	2.55E-06	2.80E-05	9.63E-07	2.16E-03	0.00E+00	0.00E+00	4.57E-02
13029	ALL	628267.1	3677255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.94E-05	2.25E-03	4.71E-02	1.98E-03	2.63E-06	2.89E-05	9.95E-07	2.23E-03	0.00E+00	0.00E+00	4.71E-02
13030	ALL	628367.1	3677255	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.99E-05	2.30E-03	4.83E-02	2.03E-03	2.70E-06	2.97E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.83E-02
13031	ALL	628467.1	3677255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.04E-05	2.35E-03	4.94E-02	2.07E-03	2.76E-06	3.03E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.94E-02
13032	ALL	628567.1	3677255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.08E-05	2.40E-03	5.05E-02	2.11E-03	2.81E-06	3.09E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	5.05E-02
13033	ALL	628667.1	3677255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.11E-05	2.44E-03	5.15E-02	2.14E-03	2.85E-06	3.14E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	5.15E-02
13034	ALL	628767.1	3677255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.14E-05	2.47E-03	5.24E-02	2.18E-03	2.89E-06	3.19E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.24E-02
13035	ALL	628867.1	3677255	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.17E-05	2.51E-03	5.32E-02	2.20E-03	2.93E-06	3.23E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	5.32E-02
13036	ALL	628967.1	3677255	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.19E-05	2.53E-03	5.39E-02	2.22E-03	2.95E-06	3.26E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.39E-02
13037	ALL	629067.1	3677255	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.20E-05	2.54E-03	5.44E-02	2.23E-03	2.96E-06	3.27E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	5.44E-02
13038	ALL	629267.1	3677255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.15E-05	2.48E-03	5.44E-02	2.18E-03	2.90E-06	3.20E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.44E-02
13039	ALL	629367.1	3677255	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.23E-05	2.58E-03	5.62E-02	2.26E-03	3.01E-06	3.32E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.62E-02
13040	ALL	629467.1	3677255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.28E-05	2.63E-03	5.74E-02	2.31E-03	3.07E-06	3.39E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	5.74E-02
13041	ALL	629567.1	3677255	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.32E-05	2.67E-03	5.85E-02	2.35E-03	3.12E-06	3.44E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.85E-02
13042	ALL	629667.1	3677255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.36E-05	2.72E-03	5.95E-02	2.39E-03	3.17E-06	3.50E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	5.95E-02
13043	ALL	629767.1	3677255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.38E-05	2.74E-03	6.03E-02	2.41E-03	3.20E-06	3.53E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	6.03E-02
13044	ALL	629867.1	3677255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.40E-05	2.77E-03	6.11E-02	2.44E-03	3.23E-06	3.57E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.11E-02
13045	ALL	629967.1	3677255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.45E-05	2.82E-03	6.23E-02	2.48E-03	3.29E-06	3.63E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	6.23E-02
13046	ALL	630067.1	3677255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.49E-05	2.86E-03	6.33E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.33E-02
13047	ALL	630167.1	3677255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.50E-05	2.88E-03	6.39E-02	2.53E-03	3.36E-06	3.71E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.39E-02
13048	ALL	630267.1	3677255	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.11E-04	2.50E-05	2.88E-03	6.44E-02	2.53E-03	3.36E-06	3.71E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.44E-02
13049	ALL	630367.1	3677255	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.60E-05	3.00E-03	6.64E-02	2.63E-03	3.49E-06	3.86E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.64E-02
13050	ALL	630467.1	3677255	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	6.60E-02	2.58E-03	3.42E-06	3.78E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.60E-02
13051	ALL	630567.1	3677255	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.60E-05	2.99E-03	6.71E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.71E-02

13052	ALL	630667.1	3677255	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.29E-04	2.61E-05	3.01E-03	6.77E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.77E-02
13053	ALL	630767.1	3677255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.65E-05	3.05E-03	6.85E-02	2.68E-03	3.54E-06	3.92E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	6.85E-02
13054	ALL	630867.1	3677255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.71E-05	3.12E-03	6.99E-02	2.74E-03	3.63E-06	4.02E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.99E-02
13055	ALL	630967.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.67E-05	3.07E-03	6.94E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	6.94E-02
13056	ALL	631067.1	3677255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.74E-05	3.15E-03	7.08E-02	2.77E-03	3.66E-06	4.06E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	7.08E-02
13057	ALL	631167.1	3677255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.77E-05	3.19E-03	7.17E-02	2.80E-03	3.71E-06	4.11E-05	1.44E-06	3.22E-03	0.00E+00	0.00E+00	7.17E-02
13058	ALL	631267.1	3677255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.65E-05	3.05E-03	7.00E-02	2.68E-03	3.55E-06	3.93E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.00E-02
13059	ALL	631367.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.66E-05	3.07E-03	7.05E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.05E-02
13060	ALL	631467.1	3677255	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.67E-05	3.07E-03	7.08E-02	2.70E-03	3.57E-06	3.96E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.08E-02
13061	ALL	631567.1	3677255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.04E-03	7.06E-02	2.67E-03	3.54E-06	3.92E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.06E-02
13062	ALL	631667.1	3677255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.64E-05	3.04E-03	7.08E-02	2.67E-03	3.53E-06	3.91E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.08E-02
13063	ALL	631767.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.66E-05	3.07E-03	7.14E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.14E-02
13064	ALL	631867.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.67E-05	3.07E-03	7.15E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.15E-02
13065	ALL	631967.1	3677255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.70E-05	3.11E-03	7.22E-02	2.73E-03	3.61E-06	4.00E-05	1.41E-06	3.14E-03	0.00E+00	0.00E+00	7.22E-02
13066	ALL	632067.1	3677255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.69E-05	3.10E-03	7.22E-02	2.72E-03	3.60E-06	3.98E-05	1.40E-06	3.13E-03	0.00E+00	0.00E+00	7.22E-02
13067	ALL	632167.1	3677255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.68E-05	3.08E-03	7.22E-02	2.71E-03	3.58E-06	3.97E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	7.22E-02
13068	ALL	632267.1	3677255	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.72E-05	3.13E-03	7.30E-02	2.75E-03	3.63E-06	4.03E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	7.30E-02
13069	ALL	632367.1	3677255	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.70E-05	3.11E-03	7.29E-02	2.73E-03	3.62E-06	4.01E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	7.29E-02
13070	ALL	632467.1	3677255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.69E-05	3.10E-03	7.29E-02	2.72E-03	3.60E-06	3.99E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	7.29E-02
13071	ALL	632567.1	3677255	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.67E-05	3.07E-03	7.27E-02	2.70E-03	3.57E-06	3.95E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.27E-02
13072	ALL	632667.1	3677255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.64E-05	3.05E-03	7.25E-02	2.68E-03	3.54E-06	3.92E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	7.25E-02
13073	ALL	632767.1	3677255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.57E-05	2.96E-03	7.14E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	7.14E-02
13074	ALL	632867.1	3677255	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.55E-05	2.94E-03	7.13E-02	2.58E-03	3.42E-06	3.79E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	7.13E-02
13075	ALL	632967.1	3677255	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.14E-04	2.52E-05	2.91E-03	7.09E-02	2.55E-03	3.38E-06	3.74E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	7.09E-02
13076	ALL	633067.1	3677255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	7.06E-02	2.53E-03	3.34E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.06E-02
13077	ALL	633167.1	3677255	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.48E-05	2.86E-03	7.06E-02	2.51E-03	3.32E-06	3.68E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	7.06E-02
13078	ALL	633267.1	3677255	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.46E-05	2.84E-03	7.05E-02	2.50E-03	3.30E-06	3.66E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	7.05E-02
13079	ALL	633367.1	3677255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.45E-05	2.83E-03	7.06E-02	2.48E-03	3.28E-06	3.64E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.06E-02
13080	ALL	633467.1	3677255	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.43E-05	2.81E-03	7.06E-02	2.47E-03	3.26E-06	3.61E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	7.06E-02
13081	ALL	633567.1	3677255	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.41E-05	2.78E-03	7.07E-02	2.44E-03	3.23E-06	3.58E-05	1.27E-06	2.81E-03	0.00E+00	0.00E+00	7.07E-02
13082	ALL	633667.1	3677255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.39E-05	2.77E-03	7.08E-02	2.43E-03	3.21E-06	3.56E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	7.08E-02
13083	ALL	633767.1	3677255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.37E-05	2.74E-03	7.09E-02	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	7.09E-02
13084	ALL	633967.1	3677255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.36E-05	2.73E-03	7.16E-02	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	7.16E-02
13085	ALL	634067.1	3677255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	7.43E-02	2.52E-03	3.34E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.43E-02
13086	ALL	634167.1	3677255	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.55E-05	2.95E-03	7.61E-02	2.59E-03	3.42E-06	3.80E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	7.61E-02
13087	ALL	634267.1	3677255	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	7.74E-02	2.63E-03	3.47E-06	3.85E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.74E-02
13088	ALL	634367.1	3677255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.63E-05	3.04E-03	7.92E-02	2.67E-03	3.53E-06	3.91E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.92E-02
13089	ALL	634467.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.65E-05	3.07E-03	8.10E-02	2.69E-03	3.56E-06	3.95E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	8.10E-02
13090	ALL	634567.1	3677255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.66E-05	3.08E-03	8.31E-02	2.71E-03	3.57E-06	3.97E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.31E-02
13091	ALL	634667.1	3677255	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.66E-05	3.08E-03	8.60E-02	2.70E-03	3.57E-06	3.96E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.60E-02
13092	ALL	634867.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.62E-05	3.07E-03	1.04E-01	2.70E-03	3.55E-06	3.95E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.04E-01
13093	ALL	634967.1	3677255	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.50E-04	2.69E-05	3.16E-03	1.16E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.16E-01
13094	ALL	635067.1	3677255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.73E-05	3.22E-03	1.23E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.23E-01
13095	ALL	635167.1	3677255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.76E-05	3.25E-03	1.28E-01	2.86E-03	3.75E-06	4.19E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.28E-01
13096	ALL	635267.1	3677255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.76E-05	3.27E-03	1.31E-01	2.87E-03	3.77E-06	4.21E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.31E-01
13097	ALL	635367.1	3677255	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.75E-05	3.26E-03	1.33E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.33E-01
13098	ALL	635467.1	3677255	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.71E-05	3.21E-03	1.32E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.32E-01
13099	ALL	635567.1	3677255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.59E-05	3.07E-03	1.26E-01	2.70E-03	3.54E-06	3.95E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.26E-01
13100	ALL	637767.1	3677255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.18E-05	1.39E-03	4.77E-02	1.22E-03	1.61E-06	1.78E-05	6.31E-07	1.39E-03	0.00E+00	0.00E+00	4.77E-02
13101	ALL	637867.1	3677255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.16E-05	1.36E-03	4.68E-02	1.20E-03	1.59E-06	1.75E-05	6.20E-07	1.36E-03	0.00E+00	0.00E+00	4.68E-02
13102	ALL	637967.1	3677255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.14E-05	1.34E-03	4.60E-02	1.18E-03	1.56E-06	1.73E-05	6.11E-07	1.34E-03	0.00E+00	0.00E+00	4.60E-02
13103	ALL	638067.1	3677255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.32E-03	4.52E-02	1.16E-03	1.54E-06	1.70E-05	6.02E-07	1.32E-03	0.00E+00	0.00E+00	4.52E-02

13104	ALL	638167.1	3677255	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.30E-03	4.44E-02	1.15E-03	1.52E-06	1.68E-05	5.93E-07	1.30E-03	0.00E+00	0.00E+00	4.44E-02
13105	ALL	638267.1	3677255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.09E-05	1.29E-03	4.37E-02	1.13E-03	1.50E-06	1.66E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	4.37E-02
13106	ALL	638367.1	3677255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.08E-05	1.27E-03	4.30E-02	1.12E-03	1.48E-06	1.63E-05	5.76E-07	1.27E-03	0.00E+00	0.00E+00	4.30E-02
13107	ALL	638467.1	3677255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.06E-05	1.25E-03	4.23E-02	1.10E-03	1.46E-06	1.61E-05	5.69E-07	1.25E-03	0.00E+00	0.00E+00	4.23E-02
13108	ALL	638567.1	3677255	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	4.17E-02	1.09E-03	1.44E-06	1.59E-05	5.61E-07	1.24E-03	0.00E+00	0.00E+00	4.17E-02
13109	ALL	638667.1	3677255	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.04E-05	1.22E-03	4.10E-02	1.08E-03	1.42E-06	1.57E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.10E-02
13110	ALL	638767.1	3677255	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	1.02E-05	1.21E-03	4.04E-02	1.06E-03	1.40E-06	1.55E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.04E-02
13111	ALL	638867.1	3677255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	1.01E-05	1.19E-03	3.98E-02	1.05E-03	1.39E-06	1.53E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	3.98E-02
13112	ALL	627767.1	3677355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.38E-05	1.61E-03	3.58E-02	1.42E-03	1.89E-06	2.07E-05	7.05E-07	1.58E-03	0.00E+00	0.00E+00	3.58E-02
13113	ALL	627867.1	3677355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.57E-05	1.82E-03	3.92E-02	1.60E-03	2.14E-06	2.34E-05	8.02E-07	1.80E-03	0.00E+00	0.00E+00	3.92E-02
13114	ALL	627967.1	3677355	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.79E-04	1.69E-05	1.96E-03	4.15E-02	1.72E-03	2.30E-06	2.52E-05	8.65E-07	1.94E-03	0.00E+00	0.00E+00	4.15E-02
13115	ALL	628067.1	3677355	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.78E-05	2.06E-03	4.33E-02	1.81E-03	2.42E-06	2.66E-05	9.14E-07	2.05E-03	0.00E+00	0.00E+00	4.33E-02
13116	ALL	628167.1	3677355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.86E-05	2.15E-03	4.49E-02	1.89E-03	2.52E-06	2.77E-05	9.53E-07	2.14E-03	0.00E+00	0.00E+00	4.49E-02
13117	ALL	628267.1	3677355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.92E-05	2.22E-03	4.62E-02	1.95E-03	2.60E-06	2.86E-05	9.85E-07	2.21E-03	0.00E+00	0.00E+00	4.62E-02
13118	ALL	628367.1	3677355	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.97E-05	2.28E-03	4.74E-02	2.00E-03	2.67E-06	2.93E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	4.74E-02
13119	ALL	628467.1	3677355	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.02E-05	2.33E-03	4.85E-02	2.05E-03	2.73E-06	3.00E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.85E-02
13120	ALL	628567.1	3677355	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	2.06E-05	2.38E-03	4.96E-02	2.09E-03	2.78E-06	3.06E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.96E-02
13121	ALL	628667.1	3677355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.10E-05	2.42E-03	5.05E-02	2.13E-03	2.83E-06	3.11E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	5.05E-02
13122	ALL	628767.1	3677355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.13E-05	2.46E-03	5.14E-02	2.16E-03	2.87E-06	3.16E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.14E-02
13123	ALL	628867.1	3677355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.16E-05	2.49E-03	5.22E-02	2.19E-03	2.91E-06	3.20E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.22E-02
13124	ALL	628967.1	3677355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.18E-05	2.51E-03	5.29E-02	2.21E-03	2.93E-06	3.24E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.29E-02
13125	ALL	629067.1	3677355	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.19E-05	2.52E-03	5.33E-02	2.22E-03	2.94E-06	3.25E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	5.33E-02
13126	ALL	629267.1	3677355	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.14E-05	2.47E-03	5.32E-02	2.17E-03	2.88E-06	3.18E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.32E-02
13127	ALL	629367.1	3677355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.22E-05	2.56E-03	5.49E-02	2.25E-03	2.99E-06	3.30E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.49E-02
13128	ALL	629467.1	3677355	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.27E-05	2.62E-03	5.61E-02	2.30E-03	3.05E-06	3.37E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	5.61E-02
13129	ALL	629567.1	3677355	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.31E-05	2.66E-03	5.70E-02	2.34E-03	3.10E-06	3.42E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.70E-02
13130	ALL	629667.1	3677355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.34E-05	2.69E-03	5.79E-02	2.37E-03	3.14E-06	3.47E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.79E-02
13131	ALL	629767.1	3677355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.37E-05	2.73E-03	5.87E-02	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	5.87E-02
13132	ALL	629867.1	3677355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.39E-05	2.76E-03	5.95E-02	2.42E-03	3.21E-06	3.55E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.95E-02
13133	ALL	629967.1	3677355	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.44E-05	2.80E-03	6.05E-02	2.46E-03	3.27E-06	3.61E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	6.05E-02
13134	ALL	630067.1	3677355	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.47E-05	2.84E-03	6.13E-02	2.49E-03	3.31E-06	3.65E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	6.13E-02
13135	ALL	630167.1	3677355	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.48E-05	2.85E-03	6.19E-02	2.50E-03	3.32E-06	3.67E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.19E-02
13136	ALL	630267.1	3677355	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	6.25E-02	2.52E-03	3.34E-06	3.69E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	6.25E-02
13137	ALL	630367.1	3677355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.51E-05	2.89E-03	6.32E-02	2.54E-03	3.37E-06	3.72E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	6.32E-02
13138	ALL	630467.1	3677355	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.57E-05	2.95E-03	6.44E-02	2.59E-03	3.44E-06	3.80E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.44E-02
13139	ALL	630567.1	3677355	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.96E-03	6.48E-02	2.60E-03	3.45E-06	3.81E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	6.48E-02
13140	ALL	630667.1	3677355	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.60E-05	2.99E-03	6.56E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.56E-02
13141	ALL	630767.1	3677355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.64E-05	3.04E-03	6.65E-02	2.67E-03	3.54E-06	3.91E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.65E-02
13142	ALL	630867.1	3677355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.68E-05	3.08E-03	6.74E-02	2.71E-03	3.59E-06	3.97E-05	1.39E-06	3.11E-03	0.00E+00	0.00E+00	6.74E-02
13143	ALL	630967.1	3677355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.71E-05	3.12E-03	6.82E-02	2.74E-03	3.63E-06	4.02E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	6.82E-02
13144	ALL	631067.1	3677355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.60E-05	2.99E-03	6.66E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.66E-02
13145	ALL	631167.1	3677355	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.47E-05	2.85E-03	6.49E-02	2.50E-03	3.32E-06	3.67E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.49E-02
13146	ALL	631267.1	3677355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.65E-05	3.05E-03	6.80E-02	2.68E-03	3.55E-06	3.92E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.80E-02
13147	ALL	631367.1	3677355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.63E-05	3.02E-03	6.79E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.79E-02
13148	ALL	631467.1	3677355	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.79E-02	2.64E-03	3.49E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.79E-02
13149	ALL	631567.1	3677355	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.61E-05	3.00E-03	6.82E-02	2.64E-03	3.49E-06	3.87E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.82E-02
13150	ALL	631667.1	3677355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.54E-05	2.92E-03	6.72E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.72E-02
13151	ALL	631767.1	3677355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.52E-05	2.90E-03	6.72E-02	2.55E-03	3.38E-06	3.74E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	6.72E-02
13152	ALL	631867.1	3677355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.65E-05	3.05E-03	6.95E-02	2.68E-03	3.54E-06	3.93E-05	1.38E-06	3.08E-03	0.00E+00	0.00E+00	6.95E-02
13153	ALL	631967.1	3677355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.65E-05	3.06E-03	6.98E-02	2.68E-03	3.55E-06	3.93E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	6.98E-02
13154	ALL	632067.1	3677355	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.67E-05	3.07E-03	7.02E-02	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	7.02E-02
13155	ALL	632167.1	3677355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.67E-05	3.08E-03	7.05E-02	2.70E-03	3.57E-06	3.96E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.05E-02

13156	ALL	632267.1	3677355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.67E-05	3.08E-03	7.06E-02	2.70E-03	3.57E-06	3.96E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	7.06E-02
13157	ALL	632367.1	3677355	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.65E-05	3.05E-03	7.05E-02	2.68E-03	3.55E-06	3.93E-05	1.39E-06	3.08E-03	0.00E+00	0.00E+00	7.05E-02
13158	ALL	632467.1	3677355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.63E-05	3.03E-03	7.04E-02	2.66E-03	3.52E-06	3.90E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	7.04E-02
13159	ALL	632567.1	3677355	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.61E-05	3.00E-03	7.02E-02	2.64E-03	3.49E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	7.02E-02
13160	ALL	632667.1	3677355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.52E-05	2.90E-03	6.89E-02	2.55E-03	3.37E-06	3.74E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	6.89E-02
13161	ALL	632767.1	3677355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.48E-05	2.86E-03	6.85E-02	2.52E-03	3.33E-06	3.69E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	6.85E-02
13162	ALL	632867.1	3677355	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.47E-05	2.84E-03	6.84E-02	2.50E-03	3.30E-06	3.66E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.84E-02
13163	ALL	632967.1	3677355	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.44E-05	2.81E-03	6.81E-02	2.47E-03	3.26E-06	3.62E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	6.81E-02
13164	ALL	633067.1	3677355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.41E-05	2.78E-03	6.78E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	6.78E-02
13165	ALL	633167.1	3677355	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.39E-05	2.76E-03	6.76E-02	2.43E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.76E-02
13166	ALL	633267.1	3677355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.38E-05	2.74E-03	6.76E-02	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	6.76E-02
13167	ALL	633367.1	3677355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.36E-05	2.73E-03	6.76E-02	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	6.76E-02
13168	ALL	633467.1	3677355	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.35E-05	2.71E-03	6.77E-02	2.38E-03	3.15E-06	3.49E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.77E-02
13169	ALL	633567.1	3677355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.33E-05	2.69E-03	6.78E-02	2.37E-03	3.13E-06	3.47E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	6.78E-02
13170	ALL	633667.1	3677355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.32E-05	2.68E-03	6.79E-02	2.35E-03	3.11E-06	3.45E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	6.79E-02
13171	ALL	633767.1	3677355	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.30E-05	2.66E-03	6.80E-02	2.34E-03	3.09E-06	3.42E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.80E-02
13172	ALL	633967.1	3677355	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.29E-05	2.65E-03	6.88E-02	2.33E-03	3.08E-06	3.42E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	6.88E-02
13173	ALL	634067.1	3677355	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.43E-05	2.81E-03	7.17E-02	2.47E-03	3.26E-06	3.62E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	7.17E-02
13174	ALL	634167.1	3677355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.51E-05	2.89E-03	7.35E-02	2.54E-03	3.36E-06	3.73E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	7.35E-02
13175	ALL	634267.1	3677355	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.55E-05	2.94E-03	7.51E-02	2.59E-03	3.42E-06	3.79E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	7.51E-02
13176	ALL	634367.1	3677355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.59E-05	2.99E-03	7.68E-02	2.63E-03	3.47E-06	3.85E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	7.68E-02
13177	ALL	634467.1	3677355	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.61E-05	3.02E-03	7.86E-02	2.65E-03	3.50E-06	3.88E-05	1.38E-06	3.06E-03	0.00E+00	0.00E+00	7.86E-02
13178	ALL	634567.1	3677355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.03E-03	8.07E-02	2.66E-03	3.52E-06	3.91E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	8.07E-02
13179	ALL	634667.1	3677355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.62E-05	3.03E-03	8.36E-02	2.66E-03	3.52E-06	3.90E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	8.36E-02
13180	ALL	634867.1	3677355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.58E-05	3.03E-03	1.02E-01	2.66E-03	3.50E-06	3.89E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.02E-01
13181	ALL	634967.1	3677355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.66E-05	3.13E-03	1.14E-01	2.75E-03	3.61E-06	4.02E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.14E-01
13182	ALL	635067.1	3677355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.70E-05	3.19E-03	1.21E-01	2.80E-03	3.68E-06	4.10E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.21E-01
13183	ALL	635167.1	3677355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.73E-05	3.22E-03	1.26E-01	2.83E-03	3.72E-06	4.15E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.26E-01
13184	ALL	635267.1	3677355	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.74E-05	3.24E-03	1.30E-01	2.85E-03	3.73E-06	4.17E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.30E-01
13185	ALL	635367.1	3677355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.73E-05	3.23E-03	1.32E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.32E-01
13186	ALL	635467.1	3677355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.69E-05	3.19E-03	1.31E-01	2.80E-03	3.67E-06	4.10E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.31E-01
13187	ALL	635567.1	3677355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.33E-04	2.57E-05	3.05E-03	1.25E-01	2.68E-03	3.51E-06	3.92E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.25E-01
13188	ALL	637767.1	3677355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.16E-05	1.37E-03	4.72E-02	1.21E-03	1.59E-06	1.77E-05	6.24E-07	1.37E-03	0.00E+00	0.00E+00	4.72E-02
13189	ALL	637867.1	3677355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.14E-05	1.35E-03	4.63E-02	1.19E-03	1.57E-06	1.74E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	4.63E-02
13190	ALL	637967.1	3677355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.55E-02	1.17E-03	1.55E-06	1.71E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	4.55E-02
13191	ALL	638067.1	3677355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.47E-02	1.15E-03	1.52E-06	1.69E-05	5.96E-07	1.31E-03	0.00E+00	0.00E+00	4.47E-02
13192	ALL	638167.1	3677355	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.10E-05	1.29E-03	4.40E-02	1.14E-03	1.50E-06	1.66E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	4.40E-02
13193	ALL	638267.1	3677355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.27E-03	4.33E-02	1.12E-03	1.48E-06	1.64E-05	5.78E-07	1.27E-03	0.00E+00	0.00E+00	4.33E-02
13194	ALL	638367.1	3677355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.06E-05	1.25E-03	4.25E-02	1.10E-03	1.46E-06	1.62E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	4.25E-02
13195	ALL	638467.1	3677355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	4.19E-02	1.09E-03	1.44E-06	1.60E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.19E-02
13196	ALL	638567.1	3677355	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.04E-05	1.22E-03	4.12E-02	1.08E-03	1.42E-06	1.57E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.12E-02
13197	ALL	638667.1	3677355	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	1.02E-05	1.21E-03	4.07E-02	1.06E-03	1.41E-06	1.56E-05	5.48E-07	1.21E-03	0.00E+00	0.00E+00	4.07E-02
13198	ALL	638767.1	3677355	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	1.01E-05	1.19E-03	4.00E-02	1.05E-03	1.39E-06	1.54E-05	5.40E-07	1.19E-03	0.00E+00	0.00E+00	4.00E-02
13199	ALL	627767.1	3677455	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.36E-05	1.58E-03	3.51E-02	1.39E-03	1.86E-06	2.04E-05	6.95E-07	1.56E-03	0.00E+00	0.00E+00	3.51E-02
13200	ALL	627867.1	3677455	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.55E-05	1.79E-03	3.84E-02	1.58E-03	2.10E-06	2.31E-05	7.91E-07	1.77E-03	0.00E+00	0.00E+00	3.84E-02
13201	ALL	627967.1	3677455	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.67E-05	1.93E-03	4.07E-02	1.70E-03	2.26E-06	2.49E-05	8.55E-07	1.92E-03	0.00E+00	0.00E+00	4.07E-02
13202	ALL	628067.1	3677455	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.76E-05	2.04E-03	4.25E-02	1.79E-03	2.38E-06	2.62E-05	9.03E-07	2.02E-03	0.00E+00	0.00E+00	4.25E-02
13203	ALL	628167.1	3677455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.84E-05	2.12E-03	4.41E-02	1.86E-03	2.48E-06	2.73E-05	9.42E-07	2.11E-03	0.00E+00	0.00E+00	4.41E-02
13204	ALL	628267.1	3677455	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.13E-04	1.90E-05	2.19E-03	4.54E-02	1.93E-03	2.56E-06	2.82E-05	9.75E-07	2.19E-03	0.00E+00	0.00E+00	4.54E-02
13205	ALL	628367.1	3677455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.95E-05	2.25E-03	4.66E-02	1.98E-03	2.63E-06	2.90E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	4.66E-02
13206	ALL	628467.1	3677455	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	2.00E-05	2.30E-03	4.76E-02	2.03E-03	2.69E-06	2.97E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.76E-02
13207	ALL	628567.1	3677455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	2.04E-05	2.35E-03	4.86E-02	2.07E-03	2.75E-06	3.03E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.86E-02

13208	ALL	628667.1	3677455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.08E-05	2.40E-03	4.96E-02	2.11E-03	2.80E-06	3.08E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.96E-02
13209	ALL	628767.1	3677455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.11E-05	2.43E-03	5.04E-02	2.14E-03	2.84E-06	3.13E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	5.04E-02
13210	ALL	628867.1	3677455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.14E-05	2.47E-03	5.12E-02	2.17E-03	2.88E-06	3.18E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.12E-02
13211	ALL	628967.1	3677455	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.16E-05	2.49E-03	5.18E-02	2.19E-03	2.91E-06	3.21E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.18E-02
13212	ALL	629067.1	3677455	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.17E-05	2.50E-03	5.22E-02	2.20E-03	2.92E-06	3.22E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.22E-02
13213	ALL	629267.1	3677455	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.13E-05	2.45E-03	5.20E-02	2.15E-03	2.86E-06	3.16E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	5.20E-02
13214	ALL	629367.1	3677455	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.21E-05	2.55E-03	5.38E-02	2.24E-03	2.97E-06	3.28E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	5.38E-02
13215	ALL	629467.1	3677455	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.26E-05	2.60E-03	5.48E-02	2.28E-03	3.03E-06	3.35E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.48E-02
13216	ALL	629567.1	3677455	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.29E-05	2.64E-03	5.57E-02	2.32E-03	3.08E-06	3.40E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	5.57E-02
13217	ALL	629667.1	3677455	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.33E-05	2.68E-03	5.65E-02	2.35E-03	3.12E-06	3.45E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.65E-02
13218	ALL	629767.1	3677455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.35E-05	2.71E-03	5.73E-02	2.38E-03	3.16E-06	3.49E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	5.73E-02
13219	ALL	629867.1	3677455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.38E-05	2.74E-03	5.80E-02	2.41E-03	3.19E-06	3.53E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.80E-02
13220	ALL	629967.1	3677455	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.42E-05	2.78E-03	5.89E-02	2.44E-03	3.24E-06	3.58E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.89E-02
13221	ALL	630067.1	3677455	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.45E-05	2.81E-03	5.97E-02	2.47E-03	3.28E-06	3.62E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	5.97E-02
13222	ALL	630167.1	3677455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.48E-05	2.85E-03	6.06E-02	2.51E-03	3.32E-06	3.67E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	6.06E-02
13223	ALL	630267.1	3677455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.48E-05	2.86E-03	6.09E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	6.09E-02
13224	ALL	630367.1	3677455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.50E-05	2.88E-03	6.15E-02	2.53E-03	3.35E-06	3.70E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.15E-02
13225	ALL	630467.1	3677455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.52E-05	2.90E-03	6.21E-02	2.55E-03	3.38E-06	3.73E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.21E-02
13226	ALL	630567.1	3677455	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.59E-05	2.98E-03	6.35E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.35E-02
13227	ALL	630667.1	3677455	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.59E-05	2.98E-03	6.39E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.39E-02
13228	ALL	630767.1	3677455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.62E-05	3.01E-03	6.46E-02	2.65E-03	3.51E-06	3.88E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.46E-02
13229	ALL	630867.1	3677455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.54E-05	2.92E-03	6.35E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.35E-02
13230	ALL	630967.1	3677455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.73E-05	3.13E-03	6.68E-02	2.75E-03	3.64E-06	4.03E-05	1.41E-06	3.16E-03	0.00E+00	0.00E+00	6.68E-02
13231	ALL	631067.1	3677455	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.57E-05	2.96E-03	6.45E-02	2.60E-03	3.44E-06	3.80E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	6.45E-02
13232	ALL	631167.1	3677455	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.54E-02	2.63E-03	3.49E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.54E-02
13233	ALL	631267.1	3677455	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.32E-04	2.64E-05	3.03E-03	6.62E-02	2.66E-03	3.52E-06	3.90E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.62E-02
13234	ALL	631367.1	3677455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.63E-05	3.02E-03	6.64E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.64E-02
13235	ALL	631467.1	3677455	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.63E-05	3.02E-03	6.66E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.66E-02
13236	ALL	631567.1	3677455	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.66E-02	2.63E-03	3.49E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.66E-02
13237	ALL	631667.1	3677455	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.61E-05	3.00E-03	6.69E-02	2.64E-03	3.49E-06	3.87E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.69E-02
13238	ALL	631767.1	3677455	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.68E-05	3.08E-03	6.82E-02	2.71E-03	3.58E-06	3.97E-05	1.40E-06	3.11E-03	0.00E+00	0.00E+00	6.82E-02
13239	ALL	631867.1	3677455	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.66E-05	3.06E-03	6.82E-02	2.69E-03	3.56E-06	3.94E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	6.82E-02
13240	ALL	631967.1	3677455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.64E-05	3.03E-03	6.80E-02	2.67E-03	3.53E-06	3.91E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	6.80E-02
13241	ALL	632067.1	3677455	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.62E-05	3.02E-03	6.80E-02	2.65E-03	3.51E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.80E-02
13242	ALL	632167.1	3677455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.63E-05	3.03E-03	6.83E-02	2.66E-03	3.52E-06	3.90E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.83E-02
13243	ALL	632267.1	3677455	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.28E-04	2.62E-05	3.01E-03	6.83E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.83E-02
13244	ALL	632367.1	3677455	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.57E-05	2.96E-03	6.78E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.78E-02
13245	ALL	632467.1	3677455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.52E-05	2.90E-03	6.72E-02	2.55E-03	3.37E-06	3.74E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	6.72E-02
13246	ALL	632567.1	3677455	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.48E-05	2.85E-03	6.66E-02	2.50E-03	3.31E-06	3.67E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.66E-02
13247	ALL	632667.1	3677455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.36E-05	2.72E-03	6.49E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	6.49E-02
13248	ALL	632767.1	3677455	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.34E-05	2.69E-03	6.47E-02	2.37E-03	3.13E-06	3.47E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.47E-02
13249	ALL	632867.1	3677455	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.32E-05	2.68E-03	6.46E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	6.46E-02
13250	ALL	632967.1	3677455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.28E-05	2.63E-03	6.40E-02	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.40E-02
13251	ALL	633067.1	3677455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.27E-05	2.62E-03	6.40E-02	2.30E-03	3.04E-06	3.37E-05	1.19E-06	2.64E-03	0.00E+00	0.00E+00	6.40E-02
13252	ALL	633167.1	3677455	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.25E-05	2.60E-03	6.39E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	6.39E-02
13253	ALL	633267.1	3677455	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.23E-05	2.57E-03	6.38E-02	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	6.38E-02
13254	ALL	633367.1	3677455	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.22E-05	2.57E-03	6.39E-02	2.25E-03	2.98E-06	3.30E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	6.39E-02
13255	ALL	633467.1	3677455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.22E-05	2.56E-03	6.41E-02	2.25E-03	2.97E-06	3.30E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.41E-02
13256	ALL	633567.1	3677455	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.19E-05	2.54E-03	6.41E-02	2.23E-03	2.95E-06	3.26E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.41E-02
13257	ALL	633667.1	3677455	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.19E-05	2.53E-03	6.44E-02	2.23E-03	2.94E-06	3.26E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.44E-02
13258	ALL	633767.1	3677455	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.18E-05	2.53E-03	6.47E-02	2.22E-03	2.93E-06	3.25E-05	1.15E-06	2.55E-03	0.00E+00	0.00E+00	6.47E-02
13259	ALL	633967.1	3677455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.21E-05	2.55E-03	6.59E-02	2.24E-03	2.97E-06	3.29E-05	1.16E-06	2.58E-03	0.00E+00	0.00E+00	6.59E-02

13260	ALL	634067.1	3677455	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.88E-04	2.36E-05	2.72E-03	6.89E-02	2.39E-03	3.16E-06	3.51E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	6.89E-02
13261	ALL	634167.1	3677455	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.44E-05	2.82E-03	7.09E-02	2.47E-03	3.27E-06	3.63E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	7.09E-02
13262	ALL	634267.1	3677455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	7.26E-02	2.53E-03	3.34E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.26E-02
13263	ALL	634367.1	3677455	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.54E-05	2.93E-03	7.45E-02	2.57E-03	3.40E-06	3.77E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	7.45E-02
13264	ALL	634467.1	3677455	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.56E-05	2.96E-03	7.63E-02	2.60E-03	3.44E-06	3.81E-05	1.35E-06	3.00E-03	0.00E+00	0.00E+00	7.63E-02
13265	ALL	634567.1	3677455	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	7.85E-02	2.62E-03	3.46E-06	3.84E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	7.85E-02
13266	ALL	634667.1	3677455	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.58E-05	2.98E-03	8.14E-02	2.62E-03	3.46E-06	3.84E-05	1.37E-06	3.02E-03	0.00E+00	0.00E+00	8.14E-02
13267	ALL	634867.1	3677455	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.24E-04	2.55E-05	2.98E-03	1.00E-01	2.62E-03	3.45E-06	3.84E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.00E-01
13268	ALL	634967.1	3677455	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.63E-05	3.09E-03	1.12E-01	2.71E-03	3.56E-06	3.97E-05	1.43E-06	3.13E-03	0.00E+00	0.00E+00	1.12E-01
13269	ALL	635067.1	3677455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.67E-05	3.15E-03	1.19E-01	2.76E-03	3.63E-06	4.05E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.19E-01
13270	ALL	635167.1	3677455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.70E-05	3.18E-03	1.24E-01	2.80E-03	3.67E-06	4.10E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.24E-01
13271	ALL	635267.1	3677455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.70E-05	3.20E-03	1.28E-01	2.81E-03	3.69E-06	4.11E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.28E-01
13272	ALL	635367.1	3677455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.70E-05	3.19E-03	1.29E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.29E-01
13273	ALL	635467.1	3677455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.66E-05	3.14E-03	1.29E-01	2.76E-03	3.62E-06	4.05E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.29E-01
13274	ALL	635567.1	3677455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.55E-05	3.01E-03	1.23E-01	2.65E-03	3.48E-06	3.88E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.23E-01
13275	ALL	637767.1	3677455	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.15E-05	1.35E-03	4.67E-02	1.19E-03	1.58E-06	1.74E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	4.67E-02
13276	ALL	637867.1	3677455	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.13E-05	1.33E-03	4.58E-02	1.17E-03	1.55E-06	1.72E-05	6.07E-07	1.33E-03	0.00E+00	0.00E+00	4.58E-02
13277	ALL	637967.1	3677455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.50E-02	1.16E-03	1.53E-06	1.69E-05	5.98E-07	1.31E-03	0.00E+00	0.00E+00	4.50E-02
13278	ALL	638067.1	3677455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.29E-03	4.43E-02	1.14E-03	1.51E-06	1.67E-05	5.89E-07	1.29E-03	0.00E+00	0.00E+00	4.43E-02
13279	ALL	638167.1	3677455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.28E-03	4.36E-02	1.12E-03	1.49E-06	1.65E-05	5.81E-07	1.28E-03	0.00E+00	0.00E+00	4.36E-02
13280	ALL	638267.1	3677455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.29E-02	1.11E-03	1.47E-06	1.62E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.29E-02
13281	ALL	638367.1	3677455	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	4.22E-02	1.09E-03	1.45E-06	1.60E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.22E-02
13282	ALL	638467.1	3677455	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.04E-05	1.22E-03	4.15E-02	1.08E-03	1.43E-06	1.58E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	4.15E-02
13283	ALL	638567.1	3677455	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.03E-05	1.21E-03	4.09E-02	1.06E-03	1.41E-06	1.56E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.09E-02
13284	ALL	638667.1	3677455	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	1.01E-05	1.19E-03	4.03E-02	1.05E-03	1.39E-06	1.54E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.03E-02
13285	ALL	638767.1	3677455	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	1.00E-05	1.18E-03	3.97E-02	1.04E-03	1.37E-06	1.52E-05	5.34E-07	1.18E-03	0.00E+00	0.00E+00	3.97E-02
13286	ALL	627767.1	3677555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.34E-05	1.56E-03	3.45E-02	1.37E-03	1.83E-06	2.01E-05	6.87E-07	1.54E-03	0.00E+00	0.00E+00	3.45E-02
13287	ALL	627867.1	3677555	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.53E-05	1.76E-03	3.77E-02	1.55E-03	2.07E-06	2.27E-05	7.82E-07	1.75E-03	0.00E+00	0.00E+00	3.77E-02
13288	ALL	627967.1	3677555	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.65E-05	1.90E-03	4.00E-02	1.67E-03	2.23E-06	2.45E-05	8.45E-07	1.89E-03	0.00E+00	0.00E+00	4.00E-02
13289	ALL	628067.1	3677555	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.74E-05	2.01E-03	4.18E-02	1.77E-03	2.35E-06	2.59E-05	8.93E-07	2.00E-03	0.00E+00	0.00E+00	4.18E-02
13290	ALL	628167.1	3677555	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.82E-05	2.09E-03	4.33E-02	1.84E-03	2.45E-06	2.70E-05	9.32E-07	2.09E-03	0.00E+00	0.00E+00	4.33E-02
13291	ALL	628267.1	3677555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.88E-05	2.17E-03	4.46E-02	1.90E-03	2.53E-06	2.79E-05	9.65E-07	2.16E-03	0.00E+00	0.00E+00	4.46E-02
13292	ALL	628367.1	3677555	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.93E-05	2.23E-03	4.57E-02	1.96E-03	2.60E-06	2.87E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	4.57E-02
13293	ALL	628467.1	3677555	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.25E-04	1.98E-05	2.28E-03	4.68E-02	2.00E-03	2.66E-06	2.93E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.68E-02
13294	ALL	628567.1	3677555	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.02E-05	2.33E-03	4.77E-02	2.05E-03	2.72E-06	3.00E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.77E-02
13295	ALL	628667.1	3677555	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.06E-05	2.37E-03	4.86E-02	2.08E-03	2.77E-06	3.05E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.86E-02
13296	ALL	628767.1	3677555	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.09E-05	2.41E-03	4.94E-02	2.12E-03	2.81E-06	3.10E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.94E-02
13297	ALL	628867.1	3677555	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.12E-05	2.44E-03	5.02E-02	2.15E-03	2.85E-06	3.15E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	5.02E-02
13298	ALL	628967.1	3677555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.15E-05	2.47E-03	5.08E-02	2.17E-03	2.88E-06	3.18E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	5.08E-02
13299	ALL	629067.1	3677555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.15E-05	2.48E-03	5.12E-02	2.18E-03	2.89E-06	3.19E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	5.12E-02
13300	ALL	629267.1	3677555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.11E-05	2.43E-03	5.09E-02	2.14E-03	2.84E-06	3.13E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	5.09E-02
13301	ALL	629367.1	3677555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.19E-05	2.52E-03	5.26E-02	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.26E-02
13302	ALL	629467.1	3677555	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.24E-05	2.58E-03	5.37E-02	2.27E-03	3.01E-06	3.32E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.37E-02
13303	ALL	629567.1	3677555	NonCancer	2.31E-03	2.50E-03	2.13E-06	3.73E-04	2.28E-05	2.62E-03	5.45E-02	2.30E-03	3.06E-06	3.37E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	5.45E-02
13304	ALL	629667.1	3677555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.31E-05	2.66E-03	5.53E-02	2.33E-03	3.10E-06	3.42E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.53E-02
13305	ALL	629767.1	3677555	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.34E-05	2.69E-03	5.60E-02	2.36E-03	3.13E-06	3.46E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.60E-02
13306	ALL	629867.1	3677555	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.37E-05	2.72E-03	5.68E-02	2.39E-03	3.17E-06	3.51E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.68E-02
13307	ALL	629967.1	3677555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.40E-05	2.75E-03	5.75E-02	2.42E-03	3.21E-06	3.55E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.75E-02
13308	ALL	630067.1	3677555	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.43E-05	2.79E-03	5.82E-02	2.45E-03	3.25E-06	3.59E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	5.82E-02
13309	ALL	630167.1	3677555	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.45E-05	2.82E-03	5.89E-02	2.48E-03	3.28E-06	3.63E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.89E-02
13310	ALL	630267.1	3677555	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.47E-05	2.83E-03	5.94E-02	2.49E-03	3.30E-06	3.65E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	5.94E-02
13311	ALL	630367.1	3677555	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.49E-05	2.86E-03	6.00E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.00E-02

13312	ALL	630467.1	3677555	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	6.06E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.90E-03	0.00E+00	0.00E+00	6.06E-02
13313	ALL	630567.1	3677555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.53E-05	2.90E-03	6.12E-02	2.55E-03	3.38E-06	3.74E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.12E-02
13314	ALL	630667.1	3677555	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.94E-03	6.19E-02	2.58E-03	3.42E-06	3.78E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.19E-02
13315	ALL	630767.1	3677555	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.60E-05	2.99E-03	6.29E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.29E-02
13316	ALL	630867.1	3677555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.63E-05	3.02E-03	6.37E-02	2.66E-03	3.52E-06	3.89E-05	1.37E-06	3.05E-03	0.00E+00	0.00E+00	6.37E-02
13317	ALL	630967.1	3677555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.64E-05	3.03E-03	6.41E-02	2.66E-03	3.53E-06	3.90E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.41E-02
13318	ALL	631067.1	3677555	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.38E-02	2.63E-03	3.49E-06	3.86E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.38E-02
13319	ALL	631167.1	3677555	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.60E-05	2.98E-03	6.39E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.39E-02
13320	ALL	631267.1	3677555	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.60E-05	2.99E-03	6.43E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.43E-02
13321	ALL	631367.1	3677555	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.62E-05	3.01E-03	6.48E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.48E-02
13322	ALL	631467.1	3677555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.61E-05	2.99E-03	6.49E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.49E-02
13323	ALL	631567.1	3677555	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.59E-05	2.98E-03	6.50E-02	2.62E-03	3.46E-06	3.83E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.50E-02
13324	ALL	631667.1	3677555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.55E-02	2.63E-03	3.48E-06	3.86E-05	1.36E-06	3.03E-03	0.00E+00	0.00E+00	6.55E-02
13325	ALL	631767.1	3677555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.66E-05	3.06E-03	6.66E-02	2.69E-03	3.56E-06	3.94E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	6.66E-02
13326	ALL	631867.1	3677555	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.67E-05	3.06E-03	6.69E-02	2.69E-03	3.56E-06	3.94E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.69E-02
13327	ALL	631967.1	3677555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.62E-05	3.01E-03	6.64E-02	2.64E-03	3.50E-06	3.88E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.64E-02
13328	ALL	632067.1	3677555	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.60E-05	2.99E-03	6.63E-02	2.62E-03	3.47E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.63E-02
13329	ALL	632167.1	3677555	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.59E-05	2.98E-03	6.64E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.64E-02
13330	ALL	632267.1	3677555	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.59E-05	2.98E-03	6.66E-02	2.62E-03	3.46E-06	3.83E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.66E-02
13331	ALL	633967.1	3677555	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.07E-05	2.39E-03	6.23E-02	2.10E-03	2.78E-06	3.08E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.23E-02
13332	ALL	634067.1	3677555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.28E-05	2.64E-03	6.64E-02	2.32E-03	3.06E-06	3.39E-05	1.20E-06	2.66E-03	0.00E+00	0.00E+00	6.64E-02
13333	ALL	634167.1	3677555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.39E-05	2.75E-03	6.88E-02	2.42E-03	3.20E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.88E-02
13334	ALL	634267.1	3677555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.45E-05	2.82E-03	7.07E-02	2.48E-03	3.28E-06	3.64E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.07E-02
13335	ALL	634367.1	3677555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.49E-05	2.87E-03	7.24E-02	2.52E-03	3.33E-06	3.70E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	7.24E-02
13336	ALL	634467.1	3677555	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.52E-05	2.91E-03	7.43E-02	2.55E-03	3.37E-06	3.74E-05	1.33E-06	2.94E-03	0.00E+00	0.00E+00	7.43E-02
13337	ALL	634567.1	3677555	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.17E-04	2.54E-05	2.93E-03	7.66E-02	2.58E-03	3.40E-06	3.77E-05	1.34E-06	2.97E-03	0.00E+00	0.00E+00	7.66E-02
13338	ALL	634667.1	3677555	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.54E-05	2.94E-03	7.97E-02	2.58E-03	3.41E-06	3.78E-05	1.35E-06	2.98E-03	0.00E+00	0.00E+00	7.97E-02
13339	ALL	634867.1	3677555	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.51E-05	2.94E-03	9.84E-02	2.58E-03	3.40E-06	3.78E-05	1.36E-06	2.98E-03	0.00E+00	0.00E+00	9.84E-02
13340	ALL	634967.1	3677555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.59E-05	3.05E-03	1.10E-01	2.68E-03	3.52E-06	3.92E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	1.10E-01
13341	ALL	635067.1	3677555	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.43E-04	2.64E-05	3.11E-03	1.18E-01	2.74E-03	3.59E-06	4.01E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.18E-01
13342	ALL	635167.1	3677555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.68E-05	3.16E-03	1.24E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.24E-01
13343	ALL	635267.1	3677555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.68E-05	3.17E-03	1.27E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.27E-01
13344	ALL	635367.1	3677555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.68E-05	3.17E-03	1.29E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.29E-01
13345	ALL	635467.1	3677555	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.65E-05	3.13E-03	1.28E-01	2.75E-03	3.61E-06	4.03E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.28E-01
13346	ALL	635567.1	3677555	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.53E-05	3.00E-03	1.22E-01	2.63E-03	3.45E-06	3.86E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.22E-01
13347	ALL	637767.1	3677555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.14E-05	1.34E-03	4.62E-02	1.18E-03	1.56E-06	1.73E-05	6.11E-07	1.34E-03	0.00E+00	0.00E+00	4.62E-02
13348	ALL	637867.1	3677555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.12E-05	1.32E-03	4.54E-02	1.16E-03	1.54E-06	1.70E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	4.54E-02
13349	ALL	637967.1	3677555	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.85E-04	1.10E-05	1.30E-03	4.46E-02	1.14E-03	1.51E-06	1.68E-05	5.92E-07	1.30E-03	0.00E+00	0.00E+00	4.46E-02
13350	ALL	638067.1	3677555	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.09E-05	1.28E-03	4.39E-02	1.13E-03	1.49E-06	1.65E-05	5.83E-07	1.28E-03	0.00E+00	0.00E+00	4.39E-02
13351	ALL	638167.1	3677555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.31E-02	1.11E-03	1.47E-06	1.63E-05	5.75E-07	1.26E-03	0.00E+00	0.00E+00	4.31E-02
13352	ALL	638267.1	3677555	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.25E-02	1.10E-03	1.45E-06	1.61E-05	5.67E-07	1.25E-03	0.00E+00	0.00E+00	4.25E-02
13353	ALL	638367.1	3677555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.04E-05	1.23E-03	4.18E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.18E-02
13354	ALL	638467.1	3677555	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.03E-05	1.21E-03	4.11E-02	1.07E-03	1.41E-06	1.56E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.11E-02
13355	ALL	638567.1	3677555	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	1.02E-05	1.20E-03	4.05E-02	1.05E-03	1.39E-06	1.54E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.05E-02
13356	ALL	638667.1	3677555	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	1.00E-05	1.18E-03	3.99E-02	1.04E-03	1.38E-06	1.52E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	3.99E-02
13357	ALL	638767.1	3677555	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.89E-06	1.17E-03	3.93E-02	1.03E-03	1.36E-06	1.50E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	3.93E-02
13358	ALL	627767.1	3677655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.32E-05	1.53E-03	3.39E-02	1.35E-03	1.80E-06	1.98E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	3.39E-02
13359	ALL	627867.1	3677655	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.51E-05	1.74E-03	3.71E-02	1.53E-03	2.04E-06	2.24E-05	7.73E-07	1.73E-03	0.00E+00	0.00E+00	3.71E-02
13360	ALL	627967.1	3677655	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.63E-05	1.88E-03	3.93E-02	1.65E-03	2.20E-06	2.42E-05	8.35E-07	1.87E-03	0.00E+00	0.00E+00	3.93E-02
13361	ALL	628067.1	3677655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.72E-05	1.98E-03	4.11E-02	1.74E-03	2.32E-06	2.55E-05	8.83E-07	1.98E-03	0.00E+00	0.00E+00	4.11E-02
13362	ALL	628167.1	3677655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.80E-05	2.07E-03	4.26E-02	1.82E-03	2.42E-06	2.66E-05	9.22E-07	2.07E-03	0.00E+00	0.00E+00	4.26E-02
13363	ALL	628267.1	3677655	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.86E-05	2.14E-03	4.38E-02	1.88E-03	2.50E-06	2.76E-05	9.55E-07	2.14E-03	0.00E+00	0.00E+00	4.38E-02

13364	ALL	628367.1	3677655	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.91E-05	2.20E-03	4.49E-02	1.93E-03	2.57E-06	2.83E-05	9.82E-07	2.20E-03	0.00E+00	0.00E+00	4.49E-02
13365	ALL	628467.1	3677655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.96E-05	2.25E-03	4.59E-02	1.98E-03	2.63E-06	2.90E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.59E-02
13366	ALL	628567.1	3677655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	2.00E-05	2.30E-03	4.68E-02	2.02E-03	2.69E-06	2.96E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.68E-02
13367	ALL	628667.1	3677655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.34E-03	4.77E-02	2.06E-03	2.74E-06	3.02E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.77E-02
13368	ALL	628767.1	3677655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.07E-05	2.38E-03	4.85E-02	2.09E-03	2.78E-06	3.07E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.85E-02
13369	ALL	628867.1	3677655	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.10E-05	2.42E-03	4.92E-02	2.12E-03	2.82E-06	3.11E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.92E-02
13370	ALL	628967.1	3677655	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.12E-05	2.44E-03	4.98E-02	2.15E-03	2.85E-06	3.14E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	4.98E-02
13371	ALL	629067.1	3677655	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.13E-05	2.45E-03	5.01E-02	2.15E-03	2.86E-06	3.16E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	5.01E-02
13372	ALL	629267.1	3677655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.09E-05	2.40E-03	4.99E-02	2.11E-03	2.81E-06	3.10E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.99E-02
13373	ALL	629367.1	3677655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.17E-05	2.50E-03	5.15E-02	2.20E-03	2.92E-06	3.22E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.15E-02
13374	ALL	629467.1	3677655	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.22E-05	2.56E-03	5.25E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.25E-02
13375	ALL	629567.1	3677655	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.26E-05	2.60E-03	5.34E-02	2.28E-03	3.03E-06	3.35E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.34E-02
13376	ALL	629667.1	3677655	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.29E-05	2.64E-03	5.42E-02	2.32E-03	3.07E-06	3.39E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	5.42E-02
13377	ALL	629767.1	3677655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.32E-05	2.67E-03	5.49E-02	2.34E-03	3.11E-06	3.44E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.49E-02
13378	ALL	629867.1	3677655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.35E-05	2.70E-03	5.55E-02	2.37E-03	3.14E-06	3.47E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.55E-02
13379	ALL	629967.1	3677655	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.38E-05	2.73E-03	5.62E-02	2.40E-03	3.18E-06	3.52E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.62E-02
13380	ALL	630067.1	3677655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.40E-05	2.75E-03	5.68E-02	2.42E-03	3.21E-06	3.55E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.68E-02
13381	ALL	630167.1	3677655	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.43E-05	2.79E-03	5.75E-02	2.45E-03	3.24E-06	3.59E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	5.75E-02
13382	ALL	630267.1	3677655	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.45E-05	2.82E-03	5.82E-02	2.47E-03	3.28E-06	3.63E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.82E-02
13383	ALL	630367.1	3677655	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.47E-05	2.84E-03	5.87E-02	2.49E-03	3.30E-06	3.65E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	5.87E-02
13384	ALL	630467.1	3677655	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.50E-05	2.87E-03	5.94E-02	2.52E-03	3.34E-06	3.70E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.94E-02
13385	ALL	630567.1	3677655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.51E-05	2.88E-03	5.99E-02	2.53E-03	3.36E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.99E-02
13386	ALL	630667.1	3677655	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.54E-05	2.92E-03	6.06E-02	2.56E-03	3.39E-06	3.76E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.06E-02
13387	ALL	630767.1	3677655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.61E-05	2.99E-03	6.18E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.18E-02
13388	ALL	630867.1	3677655	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.60E-05	2.98E-03	6.20E-02	2.62E-03	3.47E-06	3.84E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.20E-02
13389	ALL	630967.1	3677655	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.69E-05	3.09E-03	6.37E-02	2.71E-03	3.59E-06	3.97E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	6.37E-02
13390	ALL	631067.1	3677655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.63E-05	3.02E-03	6.31E-02	2.65E-03	3.51E-06	3.89E-05	1.36E-06	3.05E-03	0.00E+00	0.00E+00	6.31E-02
13391	ALL	631167.1	3677655	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.61E-05	2.99E-03	6.29E-02	2.63E-03	3.48E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.29E-02
13392	ALL	631267.1	3677655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.59E-05	2.97E-03	6.29E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.29E-02
13393	ALL	631367.1	3677655	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.96E-03	6.31E-02	2.60E-03	3.45E-06	3.82E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.31E-02
13394	ALL	631467.1	3677655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.59E-05	2.97E-03	6.35E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.35E-02
13395	ALL	631567.1	3677655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.96E-03	6.36E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.36E-02
13396	ALL	631667.1	3677655	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.97E-03	6.39E-02	2.60E-03	3.45E-06	3.82E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.39E-02
13397	ALL	631767.1	3677655	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.97E-03	6.41E-02	2.60E-03	3.45E-06	3.82E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.41E-02
13398	ALL	631867.1	3677655	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.60E-05	2.99E-03	6.46E-02	2.62E-03	3.47E-06	3.85E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	6.46E-02
13399	ALL	631967.1	3677655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.96E-03	6.45E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.45E-02
13400	ALL	632067.1	3677655	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.57E-05	2.95E-03	6.46E-02	2.59E-03	3.43E-06	3.80E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	6.46E-02
13401	ALL	632167.1	3677655	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.56E-05	2.94E-03	6.47E-02	2.58E-03	3.42E-06	3.79E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.47E-02
13402	ALL	632267.1	3677655	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.56E-05	2.94E-03	6.49E-02	2.58E-03	3.42E-06	3.79E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.49E-02
13403	ALL	633967.1	3677655	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.23E-04	1.96E-05	2.27E-03	5.94E-02	1.99E-03	2.63E-06	2.92E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	5.94E-02
13404	ALL	634067.1	3677655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.19E-05	2.53E-03	6.39E-02	2.23E-03	2.94E-06	3.26E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.39E-02
13405	ALL	634167.1	3677655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.31E-05	2.67E-03	6.65E-02	2.34E-03	3.10E-06	3.44E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	6.65E-02
13406	ALL	634267.1	3677655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.38E-05	2.75E-03	6.86E-02	2.42E-03	3.19E-06	3.54E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.86E-02
13407	ALL	634367.1	3677655	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.43E-05	2.81E-03	7.04E-02	2.47E-03	3.26E-06	3.61E-05	1.28E-06	2.84E-03	0.00E+00	0.00E+00	7.04E-02
13408	ALL	634467.1	3677655	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.47E-05	2.85E-03	7.24E-02	2.50E-03	3.31E-06	3.67E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	7.24E-02
13409	ALL	634567.1	3677655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.49E-05	2.88E-03	7.48E-02	2.53E-03	3.34E-06	3.71E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	7.48E-02
13410	ALL	634667.1	3677655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.50E-05	2.89E-03	7.79E-02	2.54E-03	3.35E-06	3.72E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	7.79E-02
13411	ALL	634867.1	3677655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.47E-05	2.89E-03	9.68E-02	2.54E-03	3.35E-06	3.72E-05	1.34E-06	2.93E-03	0.00E+00	0.00E+00	9.68E-02
13412	ALL	634967.1	3677655	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.56E-05	3.01E-03	1.09E-01	2.64E-03	3.47E-06	3.87E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.09E-01
13413	ALL	635067.1	3677655	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.61E-05	3.08E-03	1.17E-01	2.70E-03	3.55E-06	3.96E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.17E-01
13414	ALL	635167.1	3677655	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.65E-05	3.12E-03	1.22E-01	2.75E-03	3.60E-06	4.02E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.22E-01
13415	ALL	635267.1	3677655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.66E-05	3.14E-03	1.26E-01	2.76E-03	3.62E-06	4.05E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.26E-01

13416	ALL	635367.1	3677655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.66E-05	3.15E-03	1.28E-01	2.76E-03	3.63E-06	4.05E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.28E-01
13417	ALL	635467.1	3677655	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.63E-05	3.11E-03	1.28E-01	2.73E-03	3.58E-06	4.00E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.28E-01
13418	ALL	635567.1	3677655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.51E-05	2.97E-03	1.21E-01	2.61E-03	3.43E-06	3.82E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.21E-01
13419	ALL	637767.1	3677655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.33E-03	4.57E-02	1.17E-03	1.54E-06	1.71E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	4.57E-02
13420	ALL	637867.1	3677655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.31E-03	4.49E-02	1.15E-03	1.52E-06	1.68E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	4.49E-02
13421	ALL	637967.1	3677655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.09E-05	1.29E-03	4.42E-02	1.13E-03	1.50E-06	1.66E-05	5.86E-07	1.29E-03	0.00E+00	0.00E+00	4.42E-02
13422	ALL	638067.1	3677655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.08E-05	1.27E-03	4.34E-02	1.12E-03	1.48E-06	1.63E-05	5.77E-07	1.27E-03	0.00E+00	0.00E+00	4.34E-02
13423	ALL	638167.1	3677655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.27E-02	1.10E-03	1.46E-06	1.61E-05	5.69E-07	1.25E-03	0.00E+00	0.00E+00	4.27E-02
13424	ALL	638267.1	3677655	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.23E-03	4.20E-02	1.09E-03	1.44E-06	1.59E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	4.20E-02
13425	ALL	638367.1	3677655	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.03E-05	1.22E-03	4.14E-02	1.07E-03	1.42E-06	1.57E-05	5.52E-07	1.22E-03	0.00E+00	0.00E+00	4.14E-02
13426	ALL	638467.1	3677655	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	1.02E-05	1.20E-03	4.07E-02	1.06E-03	1.40E-06	1.55E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.07E-02
13427	ALL	638567.1	3677655	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	1.00E-05	1.18E-03	4.01E-02	1.04E-03	1.38E-06	1.53E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.01E-02
13428	ALL	638667.1	3677655	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.91E-06	1.17E-03	3.95E-02	1.03E-03	1.36E-06	1.51E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	3.95E-02
13429	ALL	638767.1	3677655	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.64E-04	9.77E-06	1.15E-03	3.89E-02	1.01E-03	1.34E-06	1.48E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	3.89E-02
13430	ALL	627767.1	3677755	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.31E-05	1.51E-03	3.33E-02	1.33E-03	1.77E-06	1.95E-05	6.70E-07	1.50E-03	0.00E+00	0.00E+00	3.33E-02
13431	ALL	627867.1	3677755	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.49E-05	1.72E-03	3.65E-02	1.51E-03	2.01E-06	2.21E-05	7.63E-07	1.71E-03	0.00E+00	0.00E+00	3.65E-02
13432	ALL	627967.1	3677755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.61E-05	1.85E-03	3.86E-02	1.63E-03	2.17E-06	2.39E-05	8.25E-07	1.85E-03	0.00E+00	0.00E+00	3.86E-02
13433	ALL	628067.1	3677755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.70E-05	1.96E-03	4.04E-02	1.72E-03	2.29E-06	2.52E-05	8.73E-07	1.95E-03	0.00E+00	0.00E+00	4.04E-02
13434	ALL	628167.1	3677755	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.77E-05	2.04E-03	4.18E-02	1.79E-03	2.38E-06	2.63E-05	9.11E-07	2.04E-03	0.00E+00	0.00E+00	4.18E-02
13435	ALL	628267.1	3677755	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.83E-05	2.11E-03	4.30E-02	1.86E-03	2.47E-06	2.72E-05	9.43E-07	2.11E-03	0.00E+00	0.00E+00	4.30E-02
13436	ALL	628367.1	3677755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.89E-05	2.17E-03	4.41E-02	1.91E-03	2.54E-06	2.80E-05	9.71E-07	2.17E-03	0.00E+00	0.00E+00	4.41E-02
13437	ALL	628467.1	3677755	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.17E-04	1.93E-05	2.22E-03	4.50E-02	1.95E-03	2.60E-06	2.86E-05	9.94E-07	2.23E-03	0.00E+00	0.00E+00	4.50E-02
13438	ALL	628567.1	3677755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.98E-05	2.27E-03	4.59E-02	2.00E-03	2.65E-06	2.92E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.59E-02
13439	ALL	628667.1	3677755	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	2.01E-05	2.31E-03	4.68E-02	2.03E-03	2.70E-06	2.98E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.68E-02
13440	ALL	628767.1	3677755	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.05E-05	2.35E-03	4.75E-02	2.07E-03	2.74E-06	3.03E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.75E-02
13441	ALL	628867.1	3677755	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.08E-05	2.39E-03	4.82E-02	2.10E-03	2.78E-06	3.07E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.82E-02
13442	ALL	628967.1	3677755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.10E-05	2.41E-03	4.88E-02	2.12E-03	2.81E-06	3.10E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.88E-02
13443	ALL	629067.1	3677755	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.11E-05	2.42E-03	4.91E-02	2.13E-03	2.83E-06	3.12E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.91E-02
13444	ALL	629267.1	3677755	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	2.07E-05	2.38E-03	4.88E-02	2.09E-03	2.77E-06	3.06E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.88E-02
13445	ALL	629367.1	3677755	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.15E-05	2.47E-03	5.04E-02	2.17E-03	2.88E-06	3.18E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	5.04E-02
13446	ALL	629467.1	3677755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.20E-05	2.53E-03	5.15E-02	2.22E-03	2.95E-06	3.26E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	5.15E-02
13447	ALL	629567.1	3677755	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.24E-05	2.57E-03	5.23E-02	2.26E-03	3.00E-06	3.31E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.23E-02
13448	ALL	629667.1	3677755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.28E-05	2.61E-03	5.31E-02	2.29E-03	3.04E-06	3.36E-05	1.17E-06	2.63E-03	0.00E+00	0.00E+00	5.31E-02
13449	ALL	629767.1	3677755	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.31E-05	2.65E-03	5.38E-02	2.32E-03	3.08E-06	3.41E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.38E-02
13450	ALL	629867.1	3677755	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.33E-05	2.68E-03	5.44E-02	2.35E-03	3.12E-06	3.45E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.44E-02
13451	ALL	629967.1	3677755	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.36E-05	2.70E-03	5.50E-02	2.38E-03	3.15E-06	3.48E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	5.50E-02
13452	ALL	630067.1	3677755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.38E-05	2.73E-03	5.57E-02	2.40E-03	3.18E-06	3.52E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.57E-02
13453	ALL	630167.1	3677755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.41E-05	2.76E-03	5.63E-02	2.42E-03	3.21E-06	3.55E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.63E-02
13454	ALL	630267.1	3677755	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.43E-05	2.79E-03	5.69E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.69E-02
13455	ALL	630367.1	3677755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.46E-05	2.82E-03	5.76E-02	2.48E-03	3.29E-06	3.63E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.76E-02
13456	ALL	630467.1	3677755	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.08E-04	2.50E-05	2.86E-03	5.84E-02	2.51E-03	3.33E-06	3.69E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.84E-02
13457	ALL	630567.1	3677755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.50E-05	2.87E-03	5.87E-02	2.52E-03	3.33E-06	3.69E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.87E-02
13458	ALL	630667.1	3677755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.52E-05	2.89E-03	5.93E-02	2.54E-03	3.36E-06	3.72E-05	1.30E-06	2.92E-03	0.00E+00	0.00E+00	5.93E-02
13459	ALL	630767.1	3677755	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.53E-05	2.91E-03	5.97E-02	2.55E-03	3.38E-06	3.74E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	5.97E-02
13460	ALL	630867.1	3677755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.59E-05	2.97E-03	6.09E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.09E-02
13461	ALL	630967.1	3677755	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.62E-05	3.01E-03	6.16E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.04E-03	0.00E+00	0.00E+00	6.16E-02
13462	ALL	631067.1	3677755	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.61E-05	3.00E-03	6.18E-02	2.63E-03	3.49E-06	3.86E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.18E-02
13463	ALL	631167.1	3677755	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.23E-04	2.59E-05	2.97E-03	6.16E-02	2.61E-03	3.45E-06	3.82E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.16E-02
13464	ALL	631267.1	3677755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.57E-05	2.95E-03	6.16E-02	2.59E-03	3.43E-06	3.80E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.16E-02
13465	ALL	631367.1	3677755	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.21E-04	2.58E-05	2.96E-03	6.20E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.20E-02
13466	ALL	631467.1	3677755	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.58E-05	2.96E-03	6.22E-02	2.60E-03	3.44E-06	3.80E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.22E-02
13467	ALL	631567.1	3677755	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.58E-05	2.96E-03	6.25E-02	2.60E-03	3.44E-06	3.81E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.25E-02

13468	ALL	631667.1	3677755	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.93E-03	6.24E-02	2.58E-03	3.41E-06	3.78E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.24E-02
13469	ALL	631767.1	3677755	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.21E-04	2.57E-05	2.95E-03	6.29E-02	2.59E-03	3.43E-06	3.80E-05	1.34E-06	2.99E-03	0.00E+00	0.00E+00	6.29E-02
13470	ALL	631867.1	3677755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.55E-05	2.92E-03	6.27E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.27E-02
13471	ALL	631967.1	3677755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.55E-05	2.93E-03	6.30E-02	2.57E-03	3.40E-06	3.77E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.30E-02
13472	ALL	632067.1	3677755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.55E-05	2.93E-03	6.32E-02	2.57E-03	3.40E-06	3.77E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	6.32E-02
13473	ALL	632167.1	3677755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.54E-05	2.92E-03	6.32E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.32E-02
13474	ALL	633967.1	3677755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.88E-05	2.18E-03	5.72E-02	1.92E-03	2.53E-06	2.81E-05	9.90E-07	2.20E-03	0.00E+00	0.00E+00	5.72E-02
13475	ALL	634067.1	3677755	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.12E-05	2.45E-03	6.18E-02	2.16E-03	2.85E-06	3.16E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	6.18E-02
13476	ALL	634167.1	3677755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.25E-05	2.59E-03	6.45E-02	2.28E-03	3.01E-06	3.34E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	6.45E-02
13477	ALL	634267.1	3677755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.33E-05	2.68E-03	6.66E-02	2.36E-03	3.11E-06	3.45E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	6.66E-02
13478	ALL	634367.1	3677755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.38E-05	2.75E-03	6.86E-02	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	6.86E-02
13479	ALL	634467.1	3677755	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.42E-05	2.79E-03	7.06E-02	2.45E-03	3.24E-06	3.59E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	7.06E-02
13480	ALL	634567.1	3677755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.45E-05	2.83E-03	7.31E-02	2.48E-03	3.28E-06	3.64E-05	1.29E-06	2.86E-03	0.00E+00	0.00E+00	7.31E-02
13481	ALL	634667.1	3677755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.45E-05	2.84E-03	7.62E-02	2.49E-03	3.29E-06	3.65E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	7.62E-02
13482	ALL	634867.1	3677755	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.43E-05	2.85E-03	9.53E-02	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.89E-03	0.00E+00	0.00E+00	9.53E-02
13483	ALL	634967.1	3677755	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.22E-04	2.53E-05	2.97E-03	1.07E-01	2.61E-03	3.43E-06	3.82E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.07E-01
13484	ALL	635067.1	3677755	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.33E-04	2.58E-05	3.04E-03	1.15E-01	2.67E-03	3.51E-06	3.92E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.15E-01
13485	ALL	635167.1	3677755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.62E-05	3.09E-03	1.21E-01	2.72E-03	3.57E-06	3.98E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.21E-01
13486	ALL	635267.1	3677755	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.43E-04	2.63E-05	3.11E-03	1.25E-01	2.74E-03	3.59E-06	4.01E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.25E-01
13487	ALL	635367.1	3677755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.64E-05	3.12E-03	1.27E-01	2.74E-03	3.60E-06	4.02E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.27E-01
13488	ALL	635467.1	3677755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.60E-05	3.08E-03	1.27E-01	2.71E-03	3.56E-06	3.97E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.27E-01
13489	ALL	635567.1	3677755	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.49E-05	2.94E-03	1.20E-01	2.59E-03	3.40E-06	3.79E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.20E-01
13490	ALL	637867.1	3677755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.10E-05	1.29E-03	4.44E-02	1.14E-03	1.50E-06	1.66E-05	5.88E-07	1.29E-03	0.00E+00	0.00E+00	4.44E-02
13491	ALL	637967.1	3677755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.27E-03	4.37E-02	1.12E-03	1.48E-06	1.64E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	4.37E-02
13492	ALL	638067.1	3677755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.06E-05	1.25E-03	4.30E-02	1.10E-03	1.46E-06	1.62E-05	5.71E-07	1.25E-03	0.00E+00	0.00E+00	4.30E-02
13493	ALL	638167.1	3677755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.05E-05	1.24E-03	4.23E-02	1.09E-03	1.44E-06	1.59E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.23E-02
13494	ALL	638267.1	3677755	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.04E-05	1.22E-03	4.16E-02	1.07E-03	1.42E-06	1.57E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.16E-02
13495	ALL	638367.1	3677755	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	1.02E-05	1.20E-03	4.09E-02	1.06E-03	1.40E-06	1.55E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.09E-02
13496	ALL	638467.1	3677755	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	1.01E-05	1.19E-03	4.03E-02	1.04E-03	1.38E-06	1.53E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.03E-02
13497	ALL	638567.1	3677755	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.93E-06	1.17E-03	3.97E-02	1.03E-03	1.36E-06	1.51E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	3.97E-02
13498	ALL	638667.1	3677755	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.80E-06	1.16E-03	3.91E-02	1.02E-03	1.35E-06	1.49E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	3.91E-02
13499	ALL	638767.1	3677755	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.66E-06	1.14E-03	3.85E-02	1.00E-03	1.33E-06	1.47E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	3.85E-02
13500	ALL	627767.1	3677855	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.29E-05	1.49E-03	3.27E-02	1.31E-03	1.75E-06	1.92E-05	6.62E-07	1.48E-03	0.00E+00	0.00E+00	3.27E-02
13501	ALL	627867.1	3677855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.47E-05	1.69E-03	3.58E-02	1.49E-03	1.98E-06	2.18E-05	7.53E-07	1.69E-03	0.00E+00	0.00E+00	3.58E-02
13502	ALL	627967.1	3677855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.58E-05	1.83E-03	3.79E-02	1.61E-03	2.13E-06	2.35E-05	8.14E-07	1.82E-03	0.00E+00	0.00E+00	3.79E-02
13503	ALL	628067.1	3677855	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.67E-05	1.93E-03	3.96E-02	1.69E-03	2.25E-06	2.48E-05	8.60E-07	1.93E-03	0.00E+00	0.00E+00	3.96E-02
13504	ALL	628167.1	3677855	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.75E-05	2.01E-03	4.10E-02	1.77E-03	2.35E-06	2.59E-05	8.98E-07	2.01E-03	0.00E+00	0.00E+00	4.10E-02
13505	ALL	628267.1	3677855	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.81E-05	2.08E-03	4.22E-02	1.83E-03	2.43E-06	2.68E-05	9.30E-07	2.08E-03	0.00E+00	0.00E+00	4.22E-02
13506	ALL	628367.1	3677855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.86E-05	2.14E-03	4.32E-02	1.88E-03	2.49E-06	2.75E-05	9.56E-07	2.14E-03	0.00E+00	0.00E+00	4.32E-02
13507	ALL	628467.1	3677855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.90E-05	2.19E-03	4.41E-02	1.92E-03	2.55E-06	2.82E-05	9.80E-07	2.19E-03	0.00E+00	0.00E+00	4.41E-02
13508	ALL	628567.1	3677855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.95E-05	2.24E-03	4.50E-02	1.96E-03	2.61E-06	2.88E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.50E-02
13509	ALL	628667.1	3677855	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.98E-05	2.28E-03	4.58E-02	2.00E-03	2.66E-06	2.93E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.58E-02
13510	ALL	628767.1	3677855	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	2.02E-05	2.32E-03	4.65E-02	2.03E-03	2.70E-06	2.98E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.65E-02
13511	ALL	628867.1	3677855	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.35E-04	2.05E-05	2.35E-03	4.72E-02	2.06E-03	2.74E-06	3.02E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.72E-02
13512	ALL	628967.1	3677855	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.07E-05	2.37E-03	4.77E-02	2.09E-03	2.77E-06	3.06E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.77E-02
13513	ALL	629067.1	3677855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.08E-05	2.39E-03	4.80E-02	2.10E-03	2.78E-06	3.07E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.80E-02
13514	ALL	629267.1	3677855	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.34E-03	4.78E-02	2.06E-03	2.73E-06	3.02E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.78E-02
13515	ALL	629367.1	3677855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.13E-05	2.44E-03	4.94E-02	2.15E-03	2.85E-06	3.14E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.94E-02
13516	ALL	629467.1	3677855	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.18E-05	2.50E-03	5.04E-02	2.20E-03	2.91E-06	3.22E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	5.04E-02
13517	ALL	629567.1	3677855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.22E-05	2.55E-03	5.13E-02	2.24E-03	2.97E-06	3.28E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.13E-02
13518	ALL	629667.1	3677855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.25E-05	2.59E-03	5.21E-02	2.27E-03	3.01E-06	3.33E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.21E-02
13519	ALL	629767.1	3677855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.28E-05	2.62E-03	5.27E-02	2.30E-03	3.05E-06	3.37E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.27E-02

13520	ALL	629867.1	3677855	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.31E-05	2.65E-03	5.34E-02	2.33E-03	3.09E-06	3.41E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.34E-02
13521	ALL	629967.1	3677855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.34E-05	2.68E-03	5.40E-02	2.35E-03	3.12E-06	3.45E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.40E-02
13522	ALL	630067.1	3677855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.36E-05	2.71E-03	5.46E-02	2.38E-03	3.15E-06	3.49E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.46E-02
13523	ALL	630167.1	3677855	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.39E-05	2.74E-03	5.52E-02	2.40E-03	3.19E-06	3.52E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.52E-02
13524	ALL	630267.1	3677855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.42E-05	2.78E-03	5.60E-02	2.44E-03	3.23E-06	3.57E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.60E-02
13525	ALL	630367.1	3677855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.44E-05	2.80E-03	5.65E-02	2.46E-03	3.26E-06	3.60E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.65E-02
13526	ALL	630467.1	3677855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.46E-05	2.82E-03	5.70E-02	2.48E-03	3.28E-06	3.63E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.70E-02
13527	ALL	630567.1	3677855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.48E-05	2.84E-03	5.75E-02	2.49E-03	3.30E-06	3.66E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	5.75E-02
13528	ALL	630667.1	3677855	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.08E-04	2.50E-05	2.86E-03	5.81E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.81E-02
13529	ALL	630767.1	3677855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	5.86E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.86E-02
13530	ALL	630867.1	3677855	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.94E-03	5.96E-02	2.58E-03	3.41E-06	3.78E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	5.96E-02
13531	ALL	630967.1	3677855	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.60E-05	2.97E-03	6.04E-02	2.61E-03	3.46E-06	3.83E-05	1.34E-06	3.00E-03	0.00E+00	0.00E+00	6.04E-02
13532	ALL	631067.1	3677855	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.68E-05	3.07E-03	6.19E-02	2.69E-03	3.57E-06	3.95E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	6.19E-02
13533	ALL	631167.1	3677855	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.56E-05	2.94E-03	6.03E-02	2.58E-03	3.42E-06	3.78E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.03E-02
13534	ALL	631267.1	3677855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.54E-05	2.91E-03	6.02E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.02E-02
13535	ALL	631367.1	3677855	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.54E-05	2.92E-03	6.05E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.05E-02
13536	ALL	631467.1	3677855	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.55E-05	2.93E-03	6.09E-02	2.57E-03	3.40E-06	3.77E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	6.09E-02
13537	ALL	631567.1	3677855	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.94E-03	6.13E-02	2.58E-03	3.41E-06	3.78E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.13E-02
13538	ALL	631667.1	3677855	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.94E-03	6.15E-02	2.58E-03	3.41E-06	3.78E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	6.15E-02
13539	ALL	631767.1	3677855	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.57E-05	2.94E-03	6.18E-02	2.59E-03	3.42E-06	3.79E-05	1.33E-06	2.98E-03	0.00E+00	0.00E+00	6.18E-02
13540	ALL	631867.1	3677855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.54E-05	2.91E-03	6.16E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.16E-02
13541	ALL	631967.1	3677855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.53E-05	2.90E-03	6.16E-02	2.54E-03	3.37E-06	3.73E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.16E-02
13542	ALL	632067.1	3677855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.52E-05	2.90E-03	6.18E-02	2.54E-03	3.37E-06	3.73E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.18E-02
13543	ALL	632167.1	3677855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	6.19E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	6.19E-02
13544	ALL	633967.1	3677855	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.83E-05	2.12E-03	5.55E-02	1.86E-03	2.46E-06	2.73E-05	9.62E-07	2.13E-03	0.00E+00	0.00E+00	5.55E-02
13545	ALL	634067.1	3677855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.07E-05	2.39E-03	6.00E-02	2.10E-03	2.77E-06	3.08E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	6.00E-02
13546	ALL	634167.1	3677855	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.19E-05	2.53E-03	6.27E-02	2.22E-03	2.94E-06	3.26E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	6.27E-02
13547	ALL	634267.1	3677855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.27E-05	2.62E-03	6.49E-02	2.30E-03	3.04E-06	3.37E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.49E-02
13548	ALL	634367.1	3677855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.33E-05	2.69E-03	6.69E-02	2.36E-03	3.12E-06	3.46E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	6.69E-02
13549	ALL	634467.1	3677855	NonCancer	2.40E-03	2.61E-03	2.23E-06	3.89E-04	2.37E-05	2.74E-03	6.90E-02	2.40E-03	3.17E-06	3.52E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	6.90E-02
13550	ALL	634567.1	3677855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.40E-05	2.77E-03	7.16E-02	2.44E-03	3.22E-06	3.57E-05	1.27E-06	2.81E-03	0.00E+00	0.00E+00	7.16E-02
13551	ALL	634667.1	3677855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.41E-05	2.79E-03	7.48E-02	2.45E-03	3.23E-06	3.59E-05	1.27E-06	2.82E-03	0.00E+00	0.00E+00	7.48E-02
13552	ALL	634867.1	3677855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.39E-05	2.80E-03	9.39E-02	2.46E-03	3.24E-06	3.60E-05	1.29E-06	2.84E-03	0.00E+00	0.00E+00	9.39E-02
13553	ALL	634967.1	3677855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.49E-05	2.92E-03	1.06E-01	2.57E-03	3.38E-06	3.76E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.06E-01
13554	ALL	635067.1	3677855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.55E-05	3.00E-03	1.14E-01	2.64E-03	3.46E-06	3.86E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.14E-01
13555	ALL	635167.1	3677855	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.59E-05	3.06E-03	1.20E-01	2.69E-03	3.53E-06	3.94E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.20E-01
13556	ALL	635267.1	3677855	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.60E-05	3.08E-03	1.23E-01	2.70E-03	3.55E-06	3.96E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.23E-01
13557	ALL	635367.1	3677855	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.61E-05	3.09E-03	1.26E-01	2.72E-03	3.56E-06	3.98E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.26E-01
13558	ALL	635467.1	3677855	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.58E-05	3.05E-03	1.26E-01	2.68E-03	3.52E-06	3.93E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.26E-01
13559	ALL	635567.1	3677855	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.46E-05	2.92E-03	1.19E-01	2.56E-03	3.36E-06	3.75E-05	1.36E-06	2.96E-03	0.00E+00	0.00E+00	1.19E-01
13560	ALL	637867.1	3677855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.28E-03	4.40E-02	1.12E-03	1.49E-06	1.65E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.40E-02
13561	ALL	637967.1	3677855	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.32E-02	1.11E-03	1.46E-06	1.62E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.32E-02
13562	ALL	638067.1	3677855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	4.25E-02	1.09E-03	1.44E-06	1.60E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.25E-02
13563	ALL	638167.1	3677855	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.04E-05	1.22E-03	4.19E-02	1.08E-03	1.42E-06	1.58E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	4.19E-02
13564	ALL	638267.1	3677855	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	1.02E-05	1.21E-03	4.12E-02	1.06E-03	1.40E-06	1.55E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.12E-02
13565	ALL	638367.1	3677855	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	1.01E-05	1.19E-03	4.05E-02	1.05E-03	1.39E-06	1.53E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.05E-02
13566	ALL	638467.1	3677855	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.96E-06	1.17E-03	3.99E-02	1.03E-03	1.37E-06	1.51E-05	5.33E-07	1.17E-03	0.00E+00	0.00E+00	3.99E-02
13567	ALL	638567.1	3677855	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.82E-06	1.16E-03	3.93E-02	1.02E-03	1.35E-06	1.49E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	3.93E-02
13568	ALL	638667.1	3677855	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.69E-06	1.14E-03	3.87E-02	1.01E-03	1.33E-06	1.47E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	3.87E-02
13569	ALL	638767.1	3677855	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.56E-06	1.13E-03	3.81E-02	9.91E-04	1.31E-06	1.45E-05	5.11E-07	1.12E-03	0.00E+00	0.00E+00	3.81E-02
13570	ALL	627767.1	3677955	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.27E-05	1.47E-03	3.21E-02	1.29E-03	1.72E-06	1.89E-05	6.52E-07	1.46E-03	0.00E+00	0.00E+00	3.21E-02
13571	ALL	627867.1	3677955	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.44E-05	1.66E-03	3.51E-02	1.46E-03	1.95E-06	2.14E-05	7.42E-07	1.66E-03	0.00E+00	0.00E+00	3.51E-02

13572	ALL	627967.1	3677955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.56E-05	1.79E-03	3.72E-02	1.58E-03	2.10E-06	2.31E-05	8.01E-07	1.79E-03	0.00E+00	0.00E+00	3.72E-02
13573	ALL	628067.1	3677955	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.64E-05	1.89E-03	3.88E-02	1.66E-03	2.21E-06	2.44E-05	8.46E-07	1.89E-03	0.00E+00	0.00E+00	3.88E-02
13574	ALL	628167.1	3677955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.71E-05	1.97E-03	4.01E-02	1.73E-03	2.30E-06	2.54E-05	8.82E-07	1.98E-03	0.00E+00	0.00E+00	4.01E-02
13575	ALL	628267.1	3677955	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.77E-05	2.04E-03	4.12E-02	1.79E-03	2.38E-06	2.63E-05	9.13E-07	2.04E-03	0.00E+00	0.00E+00	4.12E-02
13576	ALL	628367.1	3677955	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.82E-05	2.10E-03	4.22E-02	1.84E-03	2.45E-06	2.70E-05	9.39E-07	2.10E-03	0.00E+00	0.00E+00	4.22E-02
13577	ALL	628467.1	3677955	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.87E-05	2.15E-03	4.31E-02	1.89E-03	2.50E-06	2.76E-05	9.62E-07	2.15E-03	0.00E+00	0.00E+00	4.31E-02
13578	ALL	628567.1	3677955	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.12E-04	1.91E-05	2.19E-03	4.40E-02	1.93E-03	2.56E-06	2.82E-05	9.83E-07	2.20E-03	0.00E+00	0.00E+00	4.40E-02
13579	ALL	628667.1	3677955	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.95E-05	2.23E-03	4.47E-02	1.96E-03	2.61E-06	2.88E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.47E-02
13580	ALL	628767.1	3677955	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.98E-05	2.27E-03	4.54E-02	2.00E-03	2.65E-06	2.92E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.54E-02
13581	ALL	628867.1	3677955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	2.01E-05	2.30E-03	4.61E-02	2.02E-03	2.69E-06	2.97E-05	1.03E-06	2.32E-03	0.00E+00	0.00E+00	4.61E-02
13582	ALL	628967.1	3677955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.03E-05	2.33E-03	4.66E-02	2.05E-03	2.72E-06	3.00E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.66E-02
13583	ALL	629067.1	3677955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.04E-05	2.34E-03	4.69E-02	2.06E-03	2.73E-06	3.02E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.69E-02
13584	ALL	629267.1	3677955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	2.01E-05	2.31E-03	4.67E-02	2.03E-03	2.69E-06	2.97E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.67E-02
13585	ALL	629367.1	3677955	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	2.10E-05	2.41E-03	4.83E-02	2.11E-03	2.80E-06	3.10E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.83E-02
13586	ALL	629467.1	3677955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.15E-05	2.46E-03	4.94E-02	2.17E-03	2.87E-06	3.17E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.94E-02
13587	ALL	629567.1	3677955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.19E-05	2.51E-03	5.02E-02	2.21E-03	2.93E-06	3.24E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	5.02E-02
13588	ALL	629667.1	3677955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.55E-03	5.10E-02	2.24E-03	2.98E-06	3.29E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	5.10E-02
13589	ALL	629767.1	3677955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.26E-05	2.59E-03	5.17E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.17E-02
13590	ALL	629867.1	3677955	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.29E-05	2.62E-03	5.24E-02	2.30E-03	3.06E-06	3.38E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.24E-02
13591	ALL	629967.1	3677955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.31E-05	2.65E-03	5.29E-02	2.33E-03	3.09E-06	3.42E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.29E-02
13592	ALL	630067.1	3677955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.34E-05	2.68E-03	5.36E-02	2.36E-03	3.12E-06	3.45E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.36E-02
13593	ALL	630167.1	3677955	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.37E-05	2.71E-03	5.42E-02	2.38E-03	3.16E-06	3.49E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.42E-02
13594	ALL	630267.1	3677955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.40E-05	2.75E-03	5.49E-02	2.41E-03	3.20E-06	3.54E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.49E-02
13595	ALL	630367.1	3677955	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.56E-02	2.44E-03	3.24E-06	3.58E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	5.56E-02
13596	ALL	630467.1	3677955	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.44E-05	2.80E-03	5.61E-02	2.46E-03	3.26E-06	3.61E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	5.61E-02
13597	ALL	630567.1	3677955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.46E-05	2.82E-03	5.65E-02	2.48E-03	3.28E-06	3.63E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.65E-02
13598	ALL	630667.1	3677955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.48E-05	2.84E-03	5.70E-02	2.49E-03	3.31E-06	3.66E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	5.70E-02
13599	ALL	630767.1	3677955	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.50E-05	2.86E-03	5.76E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.76E-02
13600	ALL	630867.1	3677955	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.55E-05	2.92E-03	5.86E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	5.86E-02
13601	ALL	630967.1	3677955	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.56E-05	2.93E-03	5.90E-02	2.58E-03	3.41E-06	3.78E-05	1.33E-06	2.96E-03	0.00E+00	0.00E+00	5.90E-02
13602	ALL	631067.1	3677955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.62E-05	3.00E-03	6.02E-02	2.63E-03	3.48E-06	3.86E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	6.02E-02
13603	ALL	631167.1	3677955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.65E-05	3.03E-03	6.09E-02	2.66E-03	3.53E-06	3.90E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	6.09E-02
13604	ALL	631267.1	3677955	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.50E-05	2.86E-03	5.87E-02	2.51E-03	3.33E-06	3.69E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.87E-02
13605	ALL	631367.1	3677955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.53E-05	2.90E-03	5.95E-02	2.55E-03	3.37E-06	3.73E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	5.95E-02
13606	ALL	631467.1	3677955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.54E-05	2.91E-03	5.99E-02	2.56E-03	3.38E-06	3.75E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	5.99E-02
13607	ALL	631567.1	3677955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.54E-05	2.91E-03	6.01E-02	2.56E-03	3.38E-06	3.75E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.01E-02
13608	ALL	631667.1	3677955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.55E-05	2.92E-03	6.05E-02	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.05E-02
13609	ALL	631767.1	3677955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.54E-05	2.91E-03	6.05E-02	2.55E-03	3.38E-06	3.75E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	6.05E-02
13610	ALL	631867.1	3677955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.54E-05	2.91E-03	6.08E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	6.08E-02
13611	ALL	631967.1	3677955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.53E-05	2.90E-03	6.08E-02	2.55E-03	3.37E-06	3.73E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.08E-02
13612	ALL	632067.1	3677955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	6.07E-02	2.53E-03	3.35E-06	3.71E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	6.07E-02
13613	ALL	632167.1	3677955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.49E-05	2.85E-03	6.05E-02	2.51E-03	3.32E-06	3.67E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	6.05E-02
13614	ALL	633967.1	3677955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.78E-05	2.06E-03	5.39E-02	1.81E-03	2.40E-06	2.66E-05	9.37E-07	2.08E-03	0.00E+00	0.00E+00	5.39E-02
13615	ALL	634067.1	3677955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.02E-05	2.33E-03	5.84E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	5.84E-02
13616	ALL	634167.1	3677955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.14E-05	2.47E-03	6.11E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	6.11E-02
13617	ALL	634267.1	3677955	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.22E-05	2.56E-03	6.33E-02	2.25E-03	2.97E-06	3.30E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	6.33E-02
13618	ALL	634367.1	3677955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.28E-05	2.63E-03	6.53E-02	2.31E-03	3.05E-06	3.38E-05	1.20E-06	2.66E-03	0.00E+00	0.00E+00	6.53E-02
13619	ALL	634467.1	3677955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.32E-05	2.68E-03	6.74E-02	2.35E-03	3.11E-06	3.45E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	6.74E-02
13620	ALL	634567.1	3677955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.35E-05	2.72E-03	7.00E-02	2.39E-03	3.15E-06	3.50E-05	1.24E-06	2.75E-03	0.00E+00	0.00E+00	7.00E-02
13621	ALL	634667.1	3677955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.36E-05	2.73E-03	7.32E-02	2.40E-03	3.17E-06	3.52E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	7.32E-02
13622	ALL	634867.1	3677955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.35E-05	2.75E-03	9.25E-02	2.41E-03	3.18E-06	3.54E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	9.25E-02
13623	ALL	634967.1	3677955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.45E-05	2.88E-03	1.05E-01	2.53E-03	3.32E-06	3.70E-05	1.34E-06	2.92E-03	0.00E+00	0.00E+00	1.05E-01

13624	ALL	635067.1	3677955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.51E-05	2.96E-03	1.13E-01	2.60E-03	3.41E-06	3.81E-05	1.38E-06	3.00E-03	0.00E+00	0.00E+00	1.13E-01
13625	ALL	635167.1	3677955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.56E-05	3.02E-03	1.19E-01	2.66E-03	3.49E-06	3.89E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.19E-01
13626	ALL	635267.1	3677955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.33E-04	2.57E-05	3.04E-03	1.22E-01	2.68E-03	3.51E-06	3.92E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.22E-01
13627	ALL	635367.1	3677955	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.58E-05	3.06E-03	1.25E-01	2.69E-03	3.52E-06	3.93E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.25E-01
13628	ALL	635467.1	3677955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.55E-05	3.02E-03	1.24E-01	2.65E-03	3.48E-06	3.89E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.24E-01
13629	ALL	635567.1	3677955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.44E-05	2.89E-03	1.19E-01	2.54E-03	3.33E-06	3.72E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.19E-01
13630	ALL	637867.1	3677955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.07E-05	1.26E-03	4.35E-02	1.11E-03	1.47E-06	1.63E-05	5.75E-07	1.26E-03	0.00E+00	0.00E+00	4.35E-02
13631	ALL	637967.1	3677955	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.06E-05	1.24E-03	4.28E-02	1.10E-03	1.45E-06	1.60E-05	5.67E-07	1.25E-03	0.00E+00	0.00E+00	4.28E-02
13632	ALL	638067.1	3677955	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.04E-05	1.23E-03	4.21E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.21E-02
13633	ALL	638167.1	3677955	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.03E-05	1.21E-03	4.14E-02	1.06E-03	1.41E-06	1.56E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.14E-02
13634	ALL	638267.1	3677955	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	1.01E-05	1.19E-03	4.08E-02	1.05E-03	1.39E-06	1.54E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.08E-02
13635	ALL	638367.1	3677955	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.98E-06	1.18E-03	4.01E-02	1.04E-03	1.37E-06	1.52E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.01E-02
13636	ALL	638467.1	3677955	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.85E-06	1.16E-03	3.96E-02	1.02E-03	1.35E-06	1.50E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	3.96E-02
13637	ALL	638567.1	3677955	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.63E-04	9.72E-06	1.15E-03	3.90E-02	1.01E-03	1.33E-06	1.48E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	3.90E-02
13638	ALL	638667.1	3677955	NonCancer	9.96E-04	1.08E-03	9.22E-07	1.61E-04	9.59E-06	1.13E-03	3.84E-02	9.95E-04	1.32E-06	1.46E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	3.84E-02
13639	ALL	638767.1	3677955	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.45E-06	1.11E-03	3.78E-02	9.80E-04	1.30E-06	1.44E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	3.78E-02
13640	ALL	627767.1	3678055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.25E-05	1.44E-03	3.14E-02	1.27E-03	1.69E-06	1.86E-05	6.41E-07	1.43E-03	0.00E+00	0.00E+00	3.14E-02
13641	ALL	627867.1	3678055	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.41E-05	1.63E-03	3.43E-02	1.43E-03	1.91E-06	2.10E-05	7.27E-07	1.63E-03	0.00E+00	0.00E+00	3.43E-02
13642	ALL	627967.1	3678055	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.52E-05	1.75E-03	3.63E-02	1.54E-03	2.05E-06	2.26E-05	7.84E-07	1.75E-03	0.00E+00	0.00E+00	3.63E-02
13643	ALL	628067.1	3678055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.61E-05	1.85E-03	3.78E-02	1.62E-03	2.16E-06	2.38E-05	8.27E-07	1.85E-03	0.00E+00	0.00E+00	3.78E-02
13644	ALL	628167.1	3678055	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.67E-05	1.92E-03	3.91E-02	1.69E-03	2.25E-06	2.48E-05	8.61E-07	1.93E-03	0.00E+00	0.00E+00	3.91E-02
13645	ALL	628267.1	3678055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.73E-05	1.99E-03	4.02E-02	1.75E-03	2.32E-06	2.56E-05	8.91E-07	1.99E-03	0.00E+00	0.00E+00	4.02E-02
13646	ALL	628367.1	3678055	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.78E-05	2.04E-03	4.11E-02	1.80E-03	2.38E-06	2.63E-05	9.16E-07	2.05E-03	0.00E+00	0.00E+00	4.11E-02
13647	ALL	628467.1	3678055	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.82E-05	2.09E-03	4.20E-02	1.84E-03	2.44E-06	2.69E-05	9.38E-07	2.10E-03	0.00E+00	0.00E+00	4.20E-02
13648	ALL	628567.1	3678055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.86E-05	2.14E-03	4.28E-02	1.88E-03	2.49E-06	2.75E-05	9.58E-07	2.15E-03	0.00E+00	0.00E+00	4.28E-02
13649	ALL	628667.1	3678055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.90E-05	2.18E-03	4.35E-02	1.91E-03	2.54E-06	2.80E-05	9.77E-07	2.19E-03	0.00E+00	0.00E+00	4.35E-02
13650	ALL	628767.1	3678055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.93E-05	2.21E-03	4.42E-02	1.95E-03	2.58E-06	2.85E-05	9.94E-07	2.23E-03	0.00E+00	0.00E+00	4.42E-02
13651	ALL	628867.1	3678055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.96E-05	2.25E-03	4.48E-02	1.97E-03	2.62E-06	2.89E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.48E-02
13652	ALL	628967.1	3678055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.98E-05	2.27E-03	4.53E-02	2.00E-03	2.65E-06	2.93E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.53E-02
13653	ALL	629067.1	3678055	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.99E-05	2.29E-03	4.57E-02	2.01E-03	2.67E-06	2.95E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.57E-02
13654	ALL	629267.1	3678055	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.97E-05	2.26E-03	4.55E-02	1.98E-03	2.63E-06	2.91E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	4.55E-02
13655	ALL	629367.1	3678055	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.06E-05	2.36E-03	4.72E-02	2.07E-03	2.75E-06	3.04E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.72E-02
13656	ALL	629467.1	3678055	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.11E-05	2.42E-03	4.83E-02	2.13E-03	2.82E-06	3.12E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.83E-02
13657	ALL	629567.1	3678055	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.16E-05	2.47E-03	4.92E-02	2.17E-03	2.88E-06	3.19E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.92E-02
13658	ALL	629667.1	3678055	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	5.00E-02	2.21E-03	2.93E-06	3.24E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	5.00E-02
13659	ALL	629767.1	3678055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.56E-03	5.07E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.07E-02
13660	ALL	629867.1	3678055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.26E-05	2.59E-03	5.14E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.14E-02
13661	ALL	629967.1	3678055	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.29E-05	2.62E-03	5.20E-02	2.30E-03	3.05E-06	3.38E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	5.20E-02
13662	ALL	630067.1	3678055	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.32E-05	2.65E-03	5.26E-02	2.33E-03	3.09E-06	3.42E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.26E-02
13663	ALL	630167.1	3678055	NonCancer	2.36E-03	2.57E-03	2.18E-06	3.82E-04	2.34E-05	2.69E-03	5.32E-02	2.36E-03	3.13E-06	3.46E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	5.32E-02
13664	ALL	630267.1	3678055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.38E-05	2.73E-03	5.40E-02	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.40E-02
13665	ALL	630367.1	3678055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.46E-02	2.42E-03	3.21E-06	3.55E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.46E-02
13666	ALL	630467.1	3678055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.52E-02	2.44E-03	3.24E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.52E-02
13667	ALL	630567.1	3678055	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.45E-05	2.81E-03	5.58E-02	2.47E-03	3.27E-06	3.62E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.58E-02
13668	ALL	630667.1	3678055	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.48E-05	2.84E-03	5.65E-02	2.50E-03	3.31E-06	3.66E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	5.65E-02
13669	ALL	630767.1	3678055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.49E-05	2.85E-03	5.68E-02	2.50E-03	3.32E-06	3.67E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	5.68E-02
13670	ALL	630867.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	5.75E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.75E-02
13671	ALL	630967.1	3678055	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.56E-05	2.93E-03	5.83E-02	2.57E-03	3.41E-06	3.77E-05	1.32E-06	2.96E-03	0.00E+00	0.00E+00	5.83E-02
13672	ALL	631067.1	3678055	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.57E-05	2.94E-03	5.87E-02	2.58E-03	3.42E-06	3.79E-05	1.33E-06	2.97E-03	0.00E+00	0.00E+00	5.87E-02
13673	ALL	631167.1	3678055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.65E-05	3.03E-03	6.02E-02	2.66E-03	3.52E-06	3.90E-05	1.37E-06	3.06E-03	0.00E+00	0.00E+00	6.02E-02
13674	ALL	631267.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	5.84E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.84E-02
13675	ALL	631367.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.52E-05	2.89E-03	5.87E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.87E-02

13676	ALL	631467.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	5.88E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.88E-02
13677	ALL	631567.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.52E-05	2.89E-03	5.91E-02	2.54E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.91E-02
13678	ALL	631667.1	3678055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	5.91E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.91E-02
13679	ALL	631767.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	5.94E-02	2.53E-03	3.36E-06	3.72E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.94E-02
13680	ALL	631867.1	3678055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.52E-05	2.89E-03	5.96E-02	2.53E-03	3.35E-06	3.71E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	5.96E-02
13681	ALL	631967.1	3678055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	5.97E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.97E-02
13682	ALL	632067.1	3678055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.49E-05	2.85E-03	5.95E-02	2.50E-03	3.31E-06	3.67E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	5.95E-02
13683	ALL	632167.1	3678055	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.45E-05	2.81E-03	5.91E-02	2.47E-03	3.27E-06	3.62E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.91E-02
13684	ALL	633967.1	3678055	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.74E-05	2.02E-03	5.25E-02	1.77E-03	2.34E-06	2.59E-05	9.15E-07	2.03E-03	0.00E+00	0.00E+00	5.25E-02
13685	ALL	634067.1	3678055	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.97E-05	2.28E-03	5.69E-02	2.00E-03	2.65E-06	2.93E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	5.69E-02
13686	ALL	634167.1	3678055	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	2.09E-05	2.41E-03	5.96E-02	2.12E-03	2.80E-06	3.11E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	5.96E-02
13687	ALL	634267.1	3678055	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.17E-05	2.50E-03	6.17E-02	2.20E-03	2.90E-06	3.22E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	6.17E-02
13688	ALL	634367.1	3678055	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.22E-05	2.57E-03	6.38E-02	2.25E-03	2.98E-06	3.30E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	6.38E-02
13689	ALL	634467.1	3678055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.26E-05	2.61E-03	6.58E-02	2.30E-03	3.03E-06	3.36E-05	1.19E-06	2.65E-03	0.00E+00	0.00E+00	6.58E-02
13690	ALL	634567.1	3678055	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.30E-05	2.66E-03	6.85E-02	2.33E-03	3.08E-06	3.42E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	6.85E-02
13691	ALL	634667.1	3678055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.31E-05	2.67E-03	7.17E-02	2.35E-03	3.10E-06	3.44E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	7.17E-02
13692	ALL	634867.1	3678055	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.30E-05	2.69E-03	9.10E-02	2.36E-03	3.11E-06	3.46E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	9.10E-02
13693	ALL	634967.1	3678055	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.41E-05	2.83E-03	1.04E-01	2.49E-03	3.27E-06	3.64E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.04E-01
13694	ALL	635067.1	3678055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.47E-05	2.91E-03	1.11E-01	2.56E-03	3.36E-06	3.75E-05	1.36E-06	2.96E-03	0.00E+00	0.00E+00	1.11E-01
13695	ALL	635167.1	3678055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.52E-05	2.98E-03	1.18E-01	2.62E-03	3.44E-06	3.84E-05	1.39E-06	3.03E-03	0.00E+00	0.00E+00	1.18E-01
13696	ALL	635267.1	3678055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.55E-05	3.01E-03	1.22E-01	2.65E-03	3.47E-06	3.88E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.22E-01
13697	ALL	635367.1	3678055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.56E-05	3.03E-03	1.24E-01	2.66E-03	3.49E-06	3.90E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.24E-01
13698	ALL	635467.1	3678055	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.26E-04	2.53E-05	3.00E-03	1.24E-01	2.63E-03	3.45E-06	3.86E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.24E-01
13699	ALL	635567.1	3678055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.41E-05	2.86E-03	1.18E-01	2.51E-03	3.30E-06	3.68E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.18E-01
13700	ALL	637867.1	3678055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.30E-02	1.10E-03	1.45E-06	1.61E-05	5.69E-07	1.25E-03	0.00E+00	0.00E+00	4.30E-02
13701	ALL	637967.1	3678055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.04E-05	1.23E-03	4.23E-02	1.08E-03	1.43E-06	1.58E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	4.23E-02
13702	ALL	638067.1	3678055	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.03E-05	1.21E-03	4.16E-02	1.07E-03	1.41E-06	1.56E-05	5.52E-07	1.21E-03	0.00E+00	0.00E+00	4.16E-02
13703	ALL	638167.1	3678055	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	1.01E-05	1.20E-03	4.10E-02	1.05E-03	1.39E-06	1.54E-05	5.44E-07	1.20E-03	0.00E+00	0.00E+00	4.10E-02
13704	ALL	638267.1	3678055	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	1.00E-05	1.18E-03	4.04E-02	1.04E-03	1.37E-06	1.52E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	4.04E-02
13705	ALL	638367.1	3678055	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.87E-06	1.16E-03	3.97E-02	1.02E-03	1.35E-06	1.50E-05	5.29E-07	1.16E-03	0.00E+00	0.00E+00	3.97E-02
13706	ALL	638467.1	3678055	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.63E-04	9.72E-06	1.15E-03	3.91E-02	1.01E-03	1.33E-06	1.48E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	3.91E-02
13707	ALL	638567.1	3678055	NonCancer	9.98E-04	1.08E-03	9.24E-07	1.62E-04	9.61E-06	1.13E-03	3.86E-02	9.97E-04	1.32E-06	1.46E-05	5.15E-07	1.13E-03	0.00E+00	0.00E+00	3.86E-02
13708	ALL	638667.1	3678055	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.59E-04	9.48E-06	1.12E-03	3.80E-02	9.84E-04	1.30E-06	1.44E-05	5.07E-07	1.12E-03	0.00E+00	0.00E+00	3.80E-02
13709	ALL	638767.1	3678055	NonCancer	9.71E-04	1.05E-03	8.98E-07	1.57E-04	9.35E-06	1.10E-03	3.74E-02	9.70E-04	1.28E-06	1.42E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	3.74E-02
13710	ALL	627767.1	3678155	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.21E-05	1.40E-03	3.06E-02	1.23E-03	1.64E-06	1.81E-05	6.24E-07	1.40E-03	0.00E+00	0.00E+00	3.06E-02
13711	ALL	627867.1	3678155	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.37E-05	1.58E-03	3.33E-02	1.39E-03	1.85E-06	2.03E-05	7.04E-07	1.58E-03	0.00E+00	0.00E+00	3.33E-02
13712	ALL	627967.1	3678155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.47E-05	1.69E-03	3.52E-02	1.49E-03	1.98E-06	2.18E-05	7.57E-07	1.69E-03	0.00E+00	0.00E+00	3.52E-02
13713	ALL	628067.1	3678155	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.55E-05	1.78E-03	3.66E-02	1.57E-03	2.08E-06	2.29E-05	7.97E-07	1.78E-03	0.00E+00	0.00E+00	3.66E-02
13714	ALL	628167.1	3678155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.61E-05	1.85E-03	3.77E-02	1.63E-03	2.16E-06	2.39E-05	8.29E-07	1.86E-03	0.00E+00	0.00E+00	3.77E-02
13715	ALL	628267.1	3678155	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.66E-05	1.91E-03	3.87E-02	1.68E-03	2.23E-06	2.46E-05	8.57E-07	1.92E-03	0.00E+00	0.00E+00	3.87E-02
13716	ALL	628367.1	3678155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.71E-05	1.96E-03	3.96E-02	1.73E-03	2.29E-06	2.53E-05	8.81E-07	1.97E-03	0.00E+00	0.00E+00	3.96E-02
13717	ALL	628467.1	3678155	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.75E-05	2.01E-03	4.04E-02	1.77E-03	2.35E-06	2.59E-05	9.02E-07	2.02E-03	0.00E+00	0.00E+00	4.04E-02
13718	ALL	628567.1	3678155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.79E-05	2.05E-03	4.12E-02	1.81E-03	2.40E-06	2.65E-05	9.22E-07	2.06E-03	0.00E+00	0.00E+00	4.12E-02
13719	ALL	628667.1	3678155	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.82E-05	2.09E-03	4.19E-02	1.84E-03	2.44E-06	2.70E-05	9.40E-07	2.10E-03	0.00E+00	0.00E+00	4.19E-02
13720	ALL	628767.1	3678155	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.86E-05	2.13E-03	4.26E-02	1.87E-03	2.49E-06	2.74E-05	9.57E-07	2.14E-03	0.00E+00	0.00E+00	4.26E-02
13721	ALL	628867.1	3678155	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.89E-05	2.16E-03	4.32E-02	1.90E-03	2.52E-06	2.79E-05	9.72E-07	2.18E-03	0.00E+00	0.00E+00	4.32E-02
13722	ALL	628967.1	3678155	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.12E-04	1.91E-05	2.19E-03	4.37E-02	1.93E-03	2.56E-06	2.82E-05	9.85E-07	2.21E-03	0.00E+00	0.00E+00	4.37E-02
13723	ALL	629067.1	3678155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.93E-05	2.21E-03	4.41E-02	1.94E-03	2.58E-06	2.85E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	4.41E-02
13724	ALL	629267.1	3678155	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.91E-05	2.19E-03	4.41E-02	1.93E-03	2.55E-06	2.82E-05	9.85E-07	2.20E-03	0.00E+00	0.00E+00	4.41E-02
13725	ALL	629367.1	3678155	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	2.01E-05	2.30E-03	4.59E-02	2.02E-03	2.68E-06	2.97E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.59E-02
13726	ALL	629467.1	3678155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.07E-05	2.37E-03	4.71E-02	2.08E-03	2.76E-06	3.05E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.71E-02
13727	ALL	629567.1	3678155	NonCancer	2.13E-03	2.32E-03	1.98E-06	3.46E-04	2.12E-05	2.43E-03	4.80E-02	2.13E-03	2.83E-06	3.13E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	4.80E-02

13728	ALL	629667.1	3678155	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.16E-05	2.48E-03	4.89E-02	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.89E-02
13729	ALL	629767.1	3678155	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.97E-02	2.21E-03	2.93E-06	3.25E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.97E-02
13730	ALL	629867.1	3678155	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.56E-03	5.04E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.04E-02
13731	ALL	629967.1	3678155	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.26E-05	2.59E-03	5.10E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.10E-02
13732	ALL	630067.1	3678155	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.29E-05	2.62E-03	5.16E-02	2.30E-03	3.05E-06	3.38E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	5.16E-02
13733	ALL	630167.1	3678155	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.32E-05	2.66E-03	5.23E-02	2.33E-03	3.09E-06	3.42E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.23E-02
13734	ALL	630267.1	3678155	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.35E-05	2.69E-03	5.29E-02	2.36E-03	3.13E-06	3.46E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	5.29E-02
13735	ALL	630367.1	3678155	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.38E-05	2.72E-03	5.36E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.36E-02
13736	ALL	630467.1	3678155	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.93E-04	2.41E-05	2.76E-03	5.43E-02	2.42E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.43E-02
13737	ALL	630567.1	3678155	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.50E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.50E-02
13738	ALL	630667.1	3678155	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.45E-05	2.80E-03	5.53E-02	2.46E-03	3.26E-06	3.61E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	5.53E-02
13739	ALL	630767.1	3678155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.47E-05	2.83E-03	5.59E-02	2.48E-03	3.29E-06	3.64E-05	1.28E-06	2.85E-03	0.00E+00	0.00E+00	5.59E-02
13740	ALL	630867.1	3678155	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.50E-05	2.86E-03	5.66E-02	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.66E-02
13741	ALL	630967.1	3678155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.55E-05	2.91E-03	5.75E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.94E-03	0.00E+00	0.00E+00	5.75E-02
13742	ALL	631067.1	3678155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	5.72E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.72E-02
13743	ALL	631167.1	3678155	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.54E-05	2.91E-03	5.79E-02	2.55E-03	3.38E-06	3.74E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	5.79E-02
13744	ALL	631267.1	3678155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.50E-05	2.86E-03	5.74E-02	2.51E-03	3.33E-06	3.69E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	5.74E-02
13745	ALL	631367.1	3678155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.51E-05	2.88E-03	5.79E-02	2.53E-03	3.35E-06	3.71E-05	1.30E-06	2.91E-03	0.00E+00	0.00E+00	5.79E-02
13746	ALL	631467.1	3678155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.49E-05	2.85E-03	5.77E-02	2.51E-03	3.32E-06	3.67E-05	1.29E-06	2.88E-03	0.00E+00	0.00E+00	5.77E-02
13747	ALL	631567.1	3678155	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.49E-05	2.86E-03	5.79E-02	2.51E-03	3.32E-06	3.68E-05	1.29E-06	2.89E-03	0.00E+00	0.00E+00	5.79E-02
13748	ALL	631667.1	3678155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.47E-05	2.83E-03	5.77E-02	2.48E-03	3.29E-06	3.64E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	5.77E-02
13749	ALL	631767.1	3678155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.46E-05	2.82E-03	5.77E-02	2.47E-03	3.27E-06	3.62E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.77E-02
13750	ALL	631867.1	3678155	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.45E-05	2.80E-03	5.78E-02	2.46E-03	3.26E-06	3.61E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.78E-02
13751	ALL	631967.1	3678155	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.44E-05	2.80E-03	5.78E-02	2.46E-03	3.25E-06	3.60E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	5.78E-02
13752	ALL	632067.1	3678155	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.44E-05	2.80E-03	5.81E-02	2.46E-03	3.25E-06	3.60E-05	1.27E-06	2.83E-03	0.00E+00	0.00E+00	5.81E-02
13753	ALL	632167.1	3678155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.41E-05	2.77E-03	5.78E-02	2.43E-03	3.22E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.78E-02
13754	ALL	633967.1	3678155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.70E-05	1.97E-03	5.12E-02	1.73E-03	2.29E-06	2.54E-05	8.94E-07	1.98E-03	0.00E+00	0.00E+00	5.12E-02
13755	ALL	634067.1	3678155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.92E-05	2.22E-03	5.54E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	5.54E-02
13756	ALL	634167.1	3678155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.03E-05	2.35E-03	5.80E-02	2.06E-03	2.73E-06	3.02E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	5.80E-02
13757	ALL	634267.1	3678155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.11E-05	2.43E-03	6.01E-02	2.13E-03	2.82E-06	3.13E-05	1.11E-06	2.46E-03	0.00E+00	0.00E+00	6.01E-02
13758	ALL	634367.1	3678155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.16E-05	2.49E-03	6.21E-02	2.19E-03	2.89E-06	3.21E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	6.21E-02
13759	ALL	634467.1	3678155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.20E-05	2.54E-03	6.42E-02	2.23E-03	2.95E-06	3.27E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	6.42E-02
13760	ALL	634567.1	3678155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.23E-05	2.58E-03	6.68E-02	2.27E-03	2.99E-06	3.32E-05	1.18E-06	2.61E-03	0.00E+00	0.00E+00	6.68E-02
13761	ALL	634667.1	3678155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.25E-05	2.60E-03	7.01E-02	2.28E-03	3.02E-06	3.35E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	7.01E-02
13762	ALL	634867.1	3678155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.24E-05	2.63E-03	8.97E-02	2.31E-03	3.04E-06	3.38E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	8.97E-02
13763	ALL	634967.1	3678155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.36E-05	2.78E-03	1.03E-01	2.44E-03	3.21E-06	3.57E-05	1.29E-06	2.82E-03	0.00E+00	0.00E+00	1.03E-01
13764	ALL	635067.1	3678155	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.43E-05	2.86E-03	1.10E-01	2.51E-03	3.30E-06	3.68E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.10E-01
13765	ALL	635167.1	3678155	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.49E-05	2.94E-03	1.17E-01	2.58E-03	3.39E-06	3.78E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.17E-01
13766	ALL	635267.1	3678155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.23E-04	2.51E-05	2.97E-03	1.21E-01	2.61E-03	3.43E-06	3.83E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.21E-01
13767	ALL	635367.1	3678155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.53E-05	2.99E-03	1.23E-01	2.63E-03	3.45E-06	3.85E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.23E-01
13768	ALL	635467.1	3678155	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.50E-05	2.96E-03	1.23E-01	2.60E-03	3.41E-06	3.81E-05	1.39E-06	3.01E-03	0.00E+00	0.00E+00	1.23E-01
13769	ALL	635567.1	3678155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.39E-05	2.83E-03	1.17E-01	2.49E-03	3.27E-06	3.65E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.17E-01
13770	ALL	637867.1	3678155	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.05E-05	1.23E-03	4.25E-02	1.08E-03	1.43E-06	1.59E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	4.25E-02
13771	ALL	637967.1	3678155	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.03E-05	1.21E-03	4.19E-02	1.07E-03	1.41E-06	1.56E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.19E-02
13772	ALL	638067.1	3678155	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	1.02E-05	1.20E-03	4.12E-02	1.06E-03	1.40E-06	1.54E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.12E-02
13773	ALL	638167.1	3678155	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	1.00E-05	1.18E-03	4.06E-02	1.04E-03	1.38E-06	1.52E-05	5.38E-07	1.18E-03	0.00E+00	0.00E+00	4.06E-02
13774	ALL	638267.1	3678155	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.89E-06	1.17E-03	4.00E-02	1.03E-03	1.36E-06	1.50E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.00E-02
13775	ALL	638367.1	3678155	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.76E-06	1.15E-03	3.94E-02	1.01E-03	1.34E-06	1.48E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	3.94E-02
13776	ALL	638467.1	3678155	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.63E-06	1.14E-03	3.88E-02	9.99E-04	1.32E-06	1.46E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	3.88E-02
13777	ALL	638567.1	3678155	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.50E-06	1.12E-03	3.82E-02	9.85E-04	1.30E-06	1.44E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	3.82E-02
13778	ALL	638667.1	3678155	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.36E-06	1.10E-03	3.76E-02	9.72E-04	1.29E-06	1.42E-05	5.01E-07	1.10E-03	0.00E+00	0.00E+00	3.76E-02
13779	ALL	638767.1	3678155	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.55E-04	9.24E-06	1.09E-03	3.70E-02	9.59E-04	1.27E-06	1.40E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	3.70E-02

13780	ALL	627767.1	3678255	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.13E-05	1.31E-03	2.90E-02	1.15E-03	1.53E-06	1.68E-05	5.81E-07	1.30E-03	0.00E+00	0.00E+00	2.90E-02
13781	ALL	627867.1	3678255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.26E-05	1.45E-03	3.13E-02	1.28E-03	1.70E-06	1.87E-05	6.48E-07	1.45E-03	0.00E+00	0.00E+00	3.13E-02
13782	ALL	627967.1	3678255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.35E-05	1.55E-03	3.29E-02	1.37E-03	1.82E-06	2.00E-05	6.94E-07	1.55E-03	0.00E+00	0.00E+00	3.29E-02
13783	ALL	628067.1	3678255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.42E-05	1.63E-03	3.41E-02	1.44E-03	1.91E-06	2.10E-05	7.30E-07	1.63E-03	0.00E+00	0.00E+00	3.41E-02
13784	ALL	628167.1	3678255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.48E-05	1.70E-03	3.52E-02	1.49E-03	1.98E-06	2.19E-05	7.60E-07	1.70E-03	0.00E+00	0.00E+00	3.52E-02
13785	ALL	628267.1	3678255	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.52E-05	1.75E-03	3.62E-02	1.54E-03	2.05E-06	2.26E-05	7.85E-07	1.76E-03	0.00E+00	0.00E+00	3.62E-02
13786	ALL	628367.1	3678255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.57E-05	1.80E-03	3.70E-02	1.59E-03	2.11E-06	2.32E-05	8.08E-07	1.81E-03	0.00E+00	0.00E+00	3.70E-02
13787	ALL	628467.1	3678255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.61E-05	1.85E-03	3.78E-02	1.63E-03	2.16E-06	2.38E-05	8.29E-07	1.86E-03	0.00E+00	0.00E+00	3.78E-02
13788	ALL	628567.1	3678255	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.65E-05	1.90E-03	3.86E-02	1.67E-03	2.21E-06	2.44E-05	8.50E-07	1.90E-03	0.00E+00	0.00E+00	3.86E-02
13789	ALL	628667.1	3678255	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.69E-05	1.94E-03	3.93E-02	1.70E-03	2.26E-06	2.49E-05	8.68E-07	1.94E-03	0.00E+00	0.00E+00	3.93E-02
13790	ALL	628767.1	3678255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.72E-05	1.98E-03	4.00E-02	1.74E-03	2.30E-06	2.54E-05	8.86E-07	1.98E-03	0.00E+00	0.00E+00	4.00E-02
13791	ALL	628867.1	3678255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.75E-05	2.01E-03	4.06E-02	1.77E-03	2.35E-06	2.59E-05	9.03E-07	2.02E-03	0.00E+00	0.00E+00	4.06E-02
13792	ALL	628967.1	3678255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.78E-05	2.04E-03	4.12E-02	1.80E-03	2.38E-06	2.63E-05	9.18E-07	2.05E-03	0.00E+00	0.00E+00	4.12E-02
13793	ALL	629067.1	3678255	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.80E-05	2.07E-03	4.17E-02	1.82E-03	2.41E-06	2.66E-05	9.29E-07	2.08E-03	0.00E+00	0.00E+00	4.17E-02
13794	ALL	629267.1	3678255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.82E-05	2.09E-03	4.23E-02	1.84E-03	2.44E-06	2.70E-05	9.41E-07	2.11E-03	0.00E+00	0.00E+00	4.23E-02
13795	ALL	629367.1	3678255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.94E-05	2.23E-03	4.44E-02	1.95E-03	2.59E-06	2.87E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.44E-02
13796	ALL	629467.1	3678255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.01E-05	2.31E-03	4.57E-02	2.03E-03	2.69E-06	2.97E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.57E-02
13797	ALL	629567.1	3678255	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.07E-05	2.37E-03	4.68E-02	2.08E-03	2.76E-06	3.06E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.68E-02
13798	ALL	629667.1	3678255	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.12E-05	2.43E-03	4.78E-02	2.13E-03	2.83E-06	3.13E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	4.78E-02
13799	ALL	629767.1	3678255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.16E-05	2.48E-03	4.86E-02	2.18E-03	2.88E-06	3.19E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.86E-02
13800	ALL	629867.1	3678255	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.93E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.93E-02
13801	ALL	629967.1	3678255	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.56E-03	5.00E-02	2.24E-03	2.98E-06	3.29E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	5.00E-02
13802	ALL	630067.1	3678255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.26E-05	2.59E-03	5.07E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	5.07E-02
13803	ALL	630167.1	3678255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.30E-05	2.63E-03	5.14E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.14E-02
13804	ALL	630267.1	3678255	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.32E-05	2.66E-03	5.20E-02	2.34E-03	3.10E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.20E-02
13805	ALL	630367.1	3678255	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.36E-05	2.70E-03	5.28E-02	2.37E-03	3.14E-06	3.47E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.28E-02
13806	ALL	630467.1	3678255	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.88E-04	2.38E-05	2.72E-03	5.33E-02	2.39E-03	3.17E-06	3.51E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.33E-02
13807	ALL	630567.1	3678255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.39E-02	2.42E-03	3.20E-06	3.54E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.39E-02
13808	ALL	630667.1	3678255	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.45E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.45E-02
13809	ALL	630767.1	3678255	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.44E-05	2.80E-03	5.49E-02	2.46E-03	3.25E-06	3.60E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	5.49E-02
13810	ALL	630867.1	3678255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.46E-05	2.82E-03	5.54E-02	2.47E-03	3.28E-06	3.63E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.54E-02
13811	ALL	630967.1	3678255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.55E-05	2.92E-03	5.70E-02	2.56E-03	3.39E-06	3.75E-05	1.32E-06	2.95E-03	0.00E+00	0.00E+00	5.70E-02
13812	ALL	631067.1	3678255	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.48E-05	2.84E-03	5.62E-02	2.50E-03	3.31E-06	3.66E-05	1.29E-06	2.87E-03	0.00E+00	0.00E+00	5.62E-02
13813	ALL	631167.1	3678255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.46E-05	2.82E-03	5.60E-02	2.47E-03	3.27E-06	3.63E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.60E-02
13814	ALL	631267.1	3678255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.47E-05	2.82E-03	5.63E-02	2.48E-03	3.28E-06	3.64E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	5.63E-02
13815	ALL	631367.1	3678255	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.45E-05	2.81E-03	5.63E-02	2.47E-03	3.27E-06	3.62E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.63E-02
13816	ALL	631467.1	3678255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.62E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.62E-02
13817	ALL	631567.1	3678255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.44E-05	2.79E-03	5.65E-02	2.45E-03	3.25E-06	3.60E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.65E-02
13818	ALL	631667.1	3678255	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.44E-05	2.79E-03	5.66E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.66E-02
13819	ALL	631767.1	3678255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.47E-05	2.83E-03	5.74E-02	2.49E-03	3.29E-06	3.64E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	5.74E-02
13820	ALL	631867.1	3678255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.68E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.68E-02
13821	ALL	631967.1	3678255	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.70E-02	2.44E-03	3.24E-06	3.58E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.70E-02
13822	ALL	632067.1	3678255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.42E-05	2.77E-03	5.70E-02	2.44E-03	3.22E-06	3.57E-05	1.26E-06	2.80E-03	0.00E+00	0.00E+00	5.70E-02
13823	ALL	632167.1	3678255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.38E-05	2.73E-03	5.66E-02	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	5.66E-02
13824	ALL	633967.1	3678255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.64E-05	1.90E-03	4.96E-02	1.67E-03	2.21E-06	2.45E-05	8.64E-07	1.92E-03	0.00E+00	0.00E+00	4.96E-02
13825	ALL	634067.1	3678255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.84E-05	2.12E-03	5.34E-02	1.87E-03	2.47E-06	2.73E-05	9.65E-07	2.14E-03	0.00E+00	0.00E+00	5.34E-02
13826	ALL	634167.1	3678255	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.93E-05	2.23E-03	5.58E-02	1.96E-03	2.60E-06	2.88E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	5.58E-02
13827	ALL	634267.1	3678255	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	2.00E-05	2.31E-03	5.77E-02	2.02E-03	2.68E-06	2.97E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	5.77E-02
13828	ALL	634367.1	3678255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.04E-05	2.36E-03	5.96E-02	2.07E-03	2.74E-06	3.04E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	5.96E-02
13829	ALL	634467.1	3678255	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.08E-05	2.40E-03	6.17E-02	2.11E-03	2.79E-06	3.09E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	6.17E-02
13830	ALL	634567.1	3678255	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.11E-05	2.44E-03	6.43E-02	2.15E-03	2.84E-06	3.15E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	6.43E-02
13831	ALL	634667.1	3678255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.13E-05	2.47E-03	6.77E-02	2.17E-03	2.86E-06	3.18E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	6.77E-02

13832	ALL	634867.1	3678255	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.61E-04	2.16E-05	2.54E-03	8.80E-02	2.23E-03	2.94E-06	3.27E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	8.80E-02
13833	ALL	634967.1	3678255	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.29E-05	2.70E-03	1.01E-01	2.37E-03	3.12E-06	3.48E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	1.01E-01
13834	ALL	635067.1	3678255	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.38E-05	2.81E-03	1.10E-01	2.47E-03	3.24E-06	3.62E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.10E-01
13835	ALL	635167.1	3678255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.45E-05	2.90E-03	1.16E-01	2.55E-03	3.34E-06	3.73E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.16E-01
13836	ALL	635267.1	3678255	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.49E-05	2.95E-03	1.21E-01	2.59E-03	3.39E-06	3.79E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.21E-01
13837	ALL	635367.1	3678255	NonCancer	2.61E-03	2.84E-03	2.41E-06	4.22E-04	2.50E-05	2.97E-03	1.23E-01	2.61E-03	3.42E-06	3.82E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.23E-01
13838	ALL	635467.1	3678255	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.48E-05	2.94E-03	1.23E-01	2.59E-03	3.39E-06	3.79E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.23E-01
13839	ALL	635567.1	3678255	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.37E-05	2.81E-03	1.17E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.17E-01
13840	ALL	637967.1	3678255	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	1.02E-05	1.20E-03	4.14E-02	1.05E-03	1.39E-06	1.54E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.14E-02
13841	ALL	638067.1	3678255	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	1.00E-05	1.18E-03	4.07E-02	1.04E-03	1.38E-06	1.52E-05	5.38E-07	1.18E-03	0.00E+00	0.00E+00	4.07E-02
13842	ALL	638167.1	3678255	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.66E-04	9.90E-06	1.17E-03	4.01E-02	1.03E-03	1.36E-06	1.50E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.01E-02
13843	ALL	638267.1	3678255	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.77E-06	1.15E-03	3.95E-02	1.01E-03	1.34E-06	1.48E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	3.95E-02
13844	ALL	638367.1	3678255	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.64E-06	1.14E-03	3.89E-02	1.00E-03	1.32E-06	1.46E-05	5.16E-07	1.14E-03	0.00E+00	0.00E+00	3.89E-02
13845	ALL	638467.1	3678255	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.60E-04	9.51E-06	1.12E-03	3.84E-02	9.87E-04	1.31E-06	1.44E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	3.84E-02
13846	ALL	638567.1	3678255	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.39E-06	1.11E-03	3.78E-02	9.74E-04	1.29E-06	1.43E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	3.78E-02
13847	ALL	638667.1	3678255	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	9.26E-06	1.09E-03	3.73E-02	9.61E-04	1.27E-06	1.41E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.73E-02
13848	ALL	638767.1	3678255	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	9.14E-06	1.08E-03	3.67E-02	9.48E-04	1.26E-06	1.39E-05	4.89E-07	1.08E-03	0.00E+00	0.00E+00	3.67E-02
13849	ALL	629267.1	3678355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.68E-05	1.93E-03	3.96E-02	1.69E-03	2.25E-06	2.48E-05	8.66E-07	1.94E-03	0.00E+00	0.00E+00	3.96E-02
13850	ALL	629367.1	3678355	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.85E-05	2.12E-03	4.25E-02	1.86E-03	2.47E-06	2.73E-05	9.54E-07	2.13E-03	0.00E+00	0.00E+00	4.25E-02
13851	ALL	629467.1	3678355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.95E-05	2.23E-03	4.42E-02	1.96E-03	2.60E-06	2.87E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	4.42E-02
13852	ALL	629567.1	3678355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.55E-02	2.03E-03	2.69E-06	2.97E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.55E-02
13853	ALL	629667.1	3678355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	2.08E-05	2.38E-03	4.66E-02	2.09E-03	2.77E-06	3.06E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.66E-02
13854	ALL	629767.1	3678355	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.12E-05	2.43E-03	4.75E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	4.75E-02
13855	ALL	629867.1	3678355	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.16E-05	2.48E-03	4.83E-02	2.18E-03	2.88E-06	3.19E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.83E-02
13856	ALL	629967.1	3678355	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.91E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.91E-02
13857	ALL	630067.1	3678355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.56E-03	4.98E-02	2.25E-03	2.98E-06	3.29E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.98E-02
13858	ALL	630167.1	3678355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.27E-05	2.60E-03	5.05E-02	2.28E-03	3.02E-06	3.34E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	5.05E-02
13859	ALL	630267.1	3678355	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.30E-05	2.64E-03	5.13E-02	2.31E-03	3.07E-06	3.39E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.13E-02
13860	ALL	630367.1	3678355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.34E-05	2.67E-03	5.20E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.20E-02
13861	ALL	630467.1	3678355	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.36E-05	2.70E-03	5.26E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.26E-02
13862	ALL	630567.1	3678355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.39E-05	2.74E-03	5.32E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.32E-02
13863	ALL	630667.1	3678355	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.42E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.42E-02
13864	ALL	630867.1	3678355	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.38E-05	2.72E-03	5.36E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.36E-02
13865	ALL	630967.1	3678355	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.30E-05	2.64E-03	5.25E-02	2.32E-03	3.07E-06	3.39E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.25E-02
13866	ALL	634867.1	3678355	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.05E-05	2.41E-03	8.58E-02	2.12E-03	2.79E-06	3.10E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	8.58E-02
13867	ALL	634967.1	3678355	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.22E-05	2.61E-03	9.94E-02	2.30E-03	3.02E-06	3.36E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	9.94E-02
13868	ALL	635067.1	3678355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.32E-05	2.74E-03	1.08E-01	2.41E-03	3.16E-06	3.52E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.08E-01
13869	ALL	635167.1	3678355	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.41E-05	2.86E-03	1.16E-01	2.51E-03	3.29E-06	3.68E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.16E-01
13870	ALL	635267.1	3678355	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.13E-04	2.45E-05	2.90E-03	1.20E-01	2.55E-03	3.35E-06	3.74E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.20E-01
13871	ALL	635367.1	3678355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.48E-05	2.93E-03	1.23E-01	2.58E-03	3.38E-06	3.78E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.23E-01
13872	ALL	635467.1	3678355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.45E-05	2.90E-03	1.22E-01	2.55E-03	3.34E-06	3.74E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.22E-01
13873	ALL	635567.1	3678355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.34E-05	2.78E-03	1.16E-01	2.44E-03	3.20E-06	3.58E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.16E-01
13874	ALL	637967.1	3678355	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	1.01E-05	1.19E-03	4.10E-02	1.04E-03	1.38E-06	1.53E-05	5.40E-07	1.19E-03	0.00E+00	0.00E+00	4.10E-02
13875	ALL	638067.1	3678355	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.92E-06	1.17E-03	4.03E-02	1.03E-03	1.36E-06	1.51E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.03E-02
13876	ALL	638167.1	3678355	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.79E-06	1.15E-03	3.98E-02	1.02E-03	1.34E-06	1.49E-05	5.25E-07	1.15E-03	0.00E+00	0.00E+00	3.98E-02
13877	ALL	638267.1	3678355	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.66E-06	1.14E-03	3.92E-02	1.00E-03	1.33E-06	1.47E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	3.92E-02
13878	ALL	638367.1	3678355	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.53E-06	1.12E-03	3.86E-02	9.89E-04	1.31E-06	1.45E-05	5.11E-07	1.12E-03	0.00E+00	0.00E+00	3.86E-02
13879	ALL	638467.1	3678355	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.41E-06	1.11E-03	3.80E-02	9.76E-04	1.29E-06	1.43E-05	5.04E-07	1.11E-03	0.00E+00	0.00E+00	3.80E-02
13880	ALL	638567.1	3678355	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.56E-04	9.29E-06	1.10E-03	3.75E-02	9.64E-04	1.28E-06	1.41E-05	4.98E-07	1.09E-03	0.00E+00	0.00E+00	3.75E-02
13881	ALL	638667.1	3678355	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.54E-04	9.17E-06	1.08E-03	3.70E-02	9.52E-04	1.26E-06	1.39E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	3.70E-02
13882	ALL	638767.1	3678355	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	9.05E-06	1.07E-03	3.64E-02	9.39E-04	1.24E-06	1.37E-05	4.84E-07	1.07E-03	0.00E+00	0.00E+00	3.64E-02
13883	ALL	638867.1	3678355	NonCancer	9.28E-04	1.01E-03	8.58E-07	1.50E-04	8.93E-06	1.05E-03	3.59E-02	9.27E-04	1.23E-06	1.36E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	3.59E-02

13884	ALL	629267.1	3678455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.55E-05	1.78E-03	3.71E-02	1.57E-03	2.08E-06	2.29E-05	7.99E-07	1.79E-03	0.00E+00	0.00E+00	3.71E-02
13885	ALL	629367.1	3678455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.76E-05	2.01E-03	4.06E-02	1.77E-03	2.35E-06	2.59E-05	9.06E-07	2.03E-03	0.00E+00	0.00E+00	4.06E-02
13886	ALL	629467.1	3678455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.87E-05	2.15E-03	4.27E-02	1.89E-03	2.50E-06	2.77E-05	9.67E-07	2.16E-03	0.00E+00	0.00E+00	4.27E-02
13887	ALL	629567.1	3678455	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.96E-05	2.24E-03	4.42E-02	1.97E-03	2.61E-06	2.89E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.42E-02
13888	ALL	629667.1	3678455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.03E-05	2.32E-03	4.54E-02	2.04E-03	2.70E-06	2.99E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.54E-02
13889	ALL	629767.1	3678455	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.08E-05	2.38E-03	4.65E-02	2.09E-03	2.77E-06	3.07E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.65E-02
13890	ALL	629867.1	3678455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.13E-05	2.43E-03	4.73E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.73E-02
13891	ALL	629967.1	3678455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.17E-05	2.48E-03	4.81E-02	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.81E-02
13892	ALL	630067.1	3678455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.89E-02	2.21E-03	2.93E-06	3.25E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.89E-02
13893	ALL	630167.1	3678455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.24E-05	2.56E-03	4.96E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	4.96E-02
13894	ALL	630267.1	3678455	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.27E-05	2.60E-03	5.04E-02	2.28E-03	3.03E-06	3.35E-05	1.17E-06	2.63E-03	0.00E+00	0.00E+00	5.04E-02
13895	ALL	630367.1	3678455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.31E-05	2.64E-03	5.11E-02	2.32E-03	3.07E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.11E-02
13896	ALL	630467.1	3678455	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.17E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.17E-02
13897	ALL	630567.1	3678455	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.36E-05	2.70E-03	5.23E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.23E-02
13898	ALL	630667.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.33E-02	2.42E-03	3.20E-06	3.54E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.33E-02
13899	ALL	630867.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.36E-02	2.42E-03	3.20E-06	3.54E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.36E-02
13900	ALL	630967.1	3678455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.42E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.42E-02
13901	ALL	631067.1	3678455	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.48E-05	2.83E-03	5.51E-02	2.49E-03	3.29E-06	3.65E-05	1.28E-06	2.87E-03	0.00E+00	0.00E+00	5.51E-02
13902	ALL	631167.1	3678455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.54E-05	2.90E-03	5.63E-02	2.55E-03	3.38E-06	3.74E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	5.63E-02
13903	ALL	631267.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.41E-05	2.76E-03	5.44E-02	2.42E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.44E-02
13904	ALL	631367.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.41E-05	2.76E-03	5.46E-02	2.42E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.46E-02
13905	ALL	631467.1	3678455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.52E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.52E-02
13906	ALL	631567.1	3678455	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.53E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.53E-02
13907	ALL	631667.1	3678455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.42E-05	2.77E-03	5.53E-02	2.43E-03	3.22E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.53E-02
13908	ALL	631767.1	3678455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.38E-05	2.72E-03	5.47E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.47E-02
13909	ALL	631867.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.76E-03	5.54E-02	2.42E-03	3.20E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.54E-02
13910	ALL	631967.1	3678455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.41E-05	2.76E-03	5.56E-02	2.43E-03	3.21E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.56E-02
13911	ALL	632067.1	3678455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.38E-05	2.72E-03	5.52E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.52E-02
13912	ALL	632167.1	3678455	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.32E-05	2.66E-03	5.44E-02	2.34E-03	3.09E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.44E-02
13913	ALL	632267.1	3678455	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.25E-05	2.57E-03	5.34E-02	2.26E-03	2.99E-06	3.31E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	5.34E-02
13914	ALL	634867.1	3678455	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.94E-05	2.29E-03	8.36E-02	2.01E-03	2.64E-06	2.94E-05	1.06E-06	2.31E-03	0.00E+00	0.00E+00	8.36E-02
13915	ALL	634967.1	3678455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.14E-05	2.52E-03	9.76E-02	2.22E-03	2.91E-06	3.25E-05	1.17E-06	2.56E-03	0.00E+00	0.00E+00	9.76E-02
13916	ALL	635067.1	3678455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.26E-05	2.68E-03	1.07E-01	2.35E-03	3.09E-06	3.45E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.07E-01
13917	ALL	635167.1	3678455	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.37E-05	2.81E-03	1.15E-01	2.47E-03	3.23E-06	3.61E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.15E-01
13918	ALL	635267.1	3678455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.42E-05	2.86E-03	1.20E-01	2.52E-03	3.30E-06	3.69E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.20E-01
13919	ALL	635367.1	3678455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.44E-05	2.89E-03	1.22E-01	2.54E-03	3.33E-06	3.72E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.22E-01
13920	ALL	635467.1	3678455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.41E-05	2.86E-03	1.21E-01	2.52E-03	3.30E-06	3.68E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.21E-01
13921	ALL	635567.1	3678455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.32E-05	2.75E-03	1.16E-01	2.42E-03	3.17E-06	3.54E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.16E-01
13922	ALL	637967.1	3678455	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.95E-06	1.17E-03	4.06E-02	1.03E-03	1.36E-06	1.51E-05	5.34E-07	1.17E-03	0.00E+00	0.00E+00	4.06E-02
13923	ALL	638067.1	3678455	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.80E-06	1.16E-03	3.99E-02	1.02E-03	1.34E-06	1.49E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	3.99E-02
13924	ALL	638167.1	3678455	NonCancer	1.00E-03	1.09E-03	9.30E-07	1.63E-04	9.67E-06	1.14E-03	3.93E-02	1.00E-03	1.33E-06	1.47E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	3.93E-02
13925	ALL	638267.1	3678455	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.55E-06	1.13E-03	3.88E-02	9.92E-04	1.31E-06	1.45E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	3.88E-02
13926	ALL	638367.1	3678455	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.42E-06	1.11E-03	3.82E-02	9.78E-04	1.29E-06	1.43E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	3.82E-02
13927	ALL	638467.1	3678455	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.30E-06	1.10E-03	3.76E-02	9.65E-04	1.28E-06	1.41E-05	4.98E-07	1.10E-03	0.00E+00	0.00E+00	3.76E-02
13928	ALL	638567.1	3678455	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.54E-04	9.18E-06	1.08E-03	3.71E-02	9.53E-04	1.26E-06	1.40E-05	4.92E-07	1.08E-03	0.00E+00	0.00E+00	3.71E-02
13929	ALL	638667.1	3678455	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	9.07E-06	1.07E-03	3.66E-02	9.41E-04	1.25E-06	1.38E-05	4.86E-07	1.07E-03	0.00E+00	0.00E+00	3.66E-02
13930	ALL	638767.1	3678455	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.95E-06	1.06E-03	3.61E-02	9.29E-04	1.23E-06	1.36E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	3.61E-02
13931	ALL	638867.1	3678455	NonCancer	9.18E-04	9.98E-04	8.50E-07	1.49E-04	8.84E-06	1.04E-03	3.56E-02	9.17E-04	1.21E-06	1.34E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	3.56E-02
13932	ALL	629267.1	3678555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.46E-05	1.69E-03	3.54E-02	1.48E-03	1.97E-06	2.17E-05	7.56E-07	1.69E-03	0.00E+00	0.00E+00	3.54E-02
13933	ALL	629367.1	3678555	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.68E-05	1.93E-03	3.90E-02	1.70E-03	2.25E-06	2.49E-05	8.68E-07	1.94E-03	0.00E+00	0.00E+00	3.90E-02
13934	ALL	629467.1	3678555	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.81E-05	2.08E-03	4.13E-02	1.83E-03	2.42E-06	2.68E-05	9.35E-07	2.09E-03	0.00E+00	0.00E+00	4.13E-02
13935	ALL	629567.1	3678555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.91E-05	2.18E-03	4.29E-02	1.92E-03	2.54E-06	2.81E-05	9.84E-07	2.20E-03	0.00E+00	0.00E+00	4.29E-02

13936	ALL	629667.1	3678555	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.23E-04	1.98E-05	2.27E-03	4.43E-02	1.99E-03	2.64E-06	2.92E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.43E-02
13937	ALL	629767.1	3678555	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.04E-05	2.34E-03	4.54E-02	2.05E-03	2.72E-06	3.01E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.54E-02
13938	ALL	629867.1	3678555	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.09E-05	2.39E-03	4.64E-02	2.10E-03	2.78E-06	3.08E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.64E-02
13939	ALL	629967.1	3678555	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.13E-05	2.44E-03	4.72E-02	2.14E-03	2.84E-06	3.14E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.72E-02
13940	ALL	630067.1	3678555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.17E-05	2.49E-03	4.80E-02	2.18E-03	2.89E-06	3.20E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.80E-02
13941	ALL	630167.1	3678555	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.21E-05	2.53E-03	4.88E-02	2.22E-03	2.94E-06	3.25E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.88E-02
13942	ALL	630267.1	3678555	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.25E-05	2.57E-03	4.95E-02	2.25E-03	2.99E-06	3.31E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.95E-02
13943	ALL	630367.1	3678555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	5.03E-02	2.29E-03	3.03E-06	3.36E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.03E-02
13944	ALL	630467.1	3678555	NonCancer	2.31E-03	2.52E-03	2.14E-06	3.75E-04	2.30E-05	2.63E-03	5.08E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.08E-02
13945	ALL	630567.1	3678555	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.33E-05	2.67E-03	5.15E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.15E-02
13946	ALL	630667.1	3678555	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.39E-05	2.74E-03	5.26E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.26E-02
13947	ALL	630867.1	3678555	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.39E-05	2.74E-03	5.30E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.30E-02
13948	ALL	630967.1	3678555	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.46E-05	2.81E-03	5.42E-02	2.47E-03	3.27E-06	3.62E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	5.42E-02
13949	ALL	631067.1	3678555	NonCancer	2.55E-03	2.77E-03	2.35E-06	4.12E-04	2.53E-05	2.90E-03	5.56E-02	2.54E-03	3.37E-06	3.73E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	5.56E-02
13950	ALL	631167.1	3678555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.54E-05	2.91E-03	5.59E-02	2.55E-03	3.38E-06	3.74E-05	1.31E-06	2.94E-03	0.00E+00	0.00E+00	5.59E-02
13951	ALL	631267.1	3678555	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.44E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.44E-02
13952	ALL	631367.1	3678555	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.38E-05	2.73E-03	5.37E-02	2.39E-03	3.17E-06	3.51E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.37E-02
13953	ALL	631467.1	3678555	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.43E-05	2.77E-03	5.46E-02	2.44E-03	3.23E-06	3.57E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.46E-02
13954	ALL	631567.1	3678555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.45E-05	2.80E-03	5.51E-02	2.46E-03	3.26E-06	3.61E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.51E-02
13955	ALL	631667.1	3678555	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.93E-04	2.41E-05	2.76E-03	5.47E-02	2.42E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.47E-02
13956	ALL	631767.1	3678555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.47E-02	2.42E-03	3.20E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.47E-02
13957	ALL	631867.1	3678555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.45E-05	2.80E-03	5.56E-02	2.46E-03	3.26E-06	3.61E-05	1.27E-06	2.84E-03	0.00E+00	0.00E+00	5.56E-02
13958	ALL	631967.1	3678555	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.42E-05	2.77E-03	5.53E-02	2.43E-03	3.22E-06	3.57E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.53E-02
13959	ALL	632067.1	3678555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.39E-05	2.74E-03	5.49E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.49E-02
13960	ALL	632167.1	3678555	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.33E-05	2.67E-03	5.41E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.41E-02
13961	ALL	632267.1	3678555	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.25E-05	2.58E-03	5.30E-02	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.30E-02
13962	ALL	634867.1	3678555	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.87E-05	2.20E-03	8.20E-02	1.93E-03	2.54E-06	2.83E-05	1.02E-06	2.23E-03	0.00E+00	0.00E+00	8.20E-02
13963	ALL	634967.1	3678555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.07E-05	2.45E-03	9.61E-02	2.15E-03	2.82E-06	3.15E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	9.61E-02
13964	ALL	635067.1	3678555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.21E-05	2.62E-03	1.06E-01	2.30E-03	3.02E-06	3.37E-05	1.22E-06	2.66E-03	0.00E+00	0.00E+00	1.06E-01
13965	ALL	635167.1	3678555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.32E-05	2.76E-03	1.15E-01	2.42E-03	3.18E-06	3.55E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.15E-01
13966	ALL	635267.1	3678555	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.38E-05	2.82E-03	1.19E-01	2.48E-03	3.25E-06	3.63E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.19E-01
13967	ALL	635367.1	3678555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.41E-05	2.87E-03	1.22E-01	2.52E-03	3.30E-06	3.69E-05	1.34E-06	2.92E-03	0.00E+00	0.00E+00	1.22E-01
13968	ALL	635467.1	3678555	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.40E-05	2.85E-03	1.22E-01	2.51E-03	3.29E-06	3.67E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.22E-01
13969	ALL	635567.1	3678555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.29E-05	2.72E-03	1.15E-01	2.39E-03	3.13E-06	3.50E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.15E-01
13970	ALL	637967.1	3678555	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.82E-06	1.16E-03	4.02E-02	1.02E-03	1.35E-06	1.49E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.02E-02
13971	ALL	638067.1	3678555	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.68E-06	1.14E-03	3.95E-02	1.00E-03	1.33E-06	1.47E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	3.95E-02
13972	ALL	638167.1	3678555	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.55E-06	1.13E-03	3.89E-02	9.91E-04	1.31E-06	1.45E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	3.89E-02
13973	ALL	638267.1	3678555	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.45E-06	1.11E-03	3.84E-02	9.80E-04	1.30E-06	1.44E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	3.84E-02
13974	ALL	638367.1	3678555	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.32E-06	1.10E-03	3.79E-02	9.67E-04	1.28E-06	1.42E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	3.79E-02
13975	ALL	638467.1	3678555	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	9.20E-06	1.09E-03	3.73E-02	9.55E-04	1.26E-06	1.40E-05	4.93E-07	1.08E-03	0.00E+00	0.00E+00	3.73E-02
13976	ALL	638567.1	3678555	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	9.08E-06	1.07E-03	3.68E-02	9.43E-04	1.25E-06	1.38E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	3.68E-02
13977	ALL	638667.1	3678555	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.96E-06	1.06E-03	3.62E-02	9.30E-04	1.23E-06	1.36E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	3.62E-02
13978	ALL	638767.1	3678555	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.49E-04	8.83E-06	1.04E-03	3.57E-02	9.17E-04	1.21E-06	1.34E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	3.57E-02
13979	ALL	638867.1	3678555	NonCancer	9.07E-04	9.86E-04	8.39E-07	1.47E-04	8.73E-06	1.03E-03	3.52E-02	9.06E-04	1.20E-06	1.33E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.52E-02
13980	ALL	629267.1	3678655	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.41E-05	1.62E-03	3.41E-02	1.42E-03	1.89E-06	2.08E-05	7.25E-07	1.62E-03	0.00E+00	0.00E+00	3.41E-02
13981	ALL	629367.1	3678655	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.63E-05	1.87E-03	3.78E-02	1.64E-03	2.18E-06	2.41E-05	8.40E-07	1.88E-03	0.00E+00	0.00E+00	3.78E-02
13982	ALL	629467.1	3678655	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.76E-05	2.02E-03	4.02E-02	1.77E-03	2.35E-06	2.60E-05	9.09E-07	2.04E-03	0.00E+00	0.00E+00	4.02E-02
13983	ALL	629567.1	3678655	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.86E-05	2.13E-03	4.19E-02	1.87E-03	2.48E-06	2.74E-05	9.60E-07	2.15E-03	0.00E+00	0.00E+00	4.19E-02
13984	ALL	629667.1	3678655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.94E-05	2.22E-03	4.33E-02	1.95E-03	2.58E-06	2.86E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.33E-02
13985	ALL	629767.1	3678655	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	2.00E-05	2.29E-03	4.45E-02	2.01E-03	2.67E-06	2.95E-05	1.03E-06	2.32E-03	0.00E+00	0.00E+00	4.45E-02
13986	ALL	629867.1	3678655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.06E-05	2.35E-03	4.55E-02	2.07E-03	2.74E-06	3.03E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.55E-02
13987	ALL	629967.1	3678655	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.10E-05	2.40E-03	4.64E-02	2.11E-03	2.80E-06	3.10E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.64E-02

13988	ALL	630067.1	3678655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.14E-05	2.45E-03	4.72E-02	2.15E-03	2.85E-06	3.16E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.72E-02
13989	ALL	630167.1	3678655	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.18E-05	2.50E-03	4.80E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	4.80E-02
13990	ALL	630267.1	3678655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.22E-05	2.54E-03	4.88E-02	2.23E-03	2.95E-06	3.27E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	4.88E-02
13991	ALL	630367.1	3678655	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.25E-05	2.57E-03	4.95E-02	2.26E-03	2.99E-06	3.31E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.95E-02
13992	ALL	630467.1	3678655	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	5.01E-02	2.29E-03	3.03E-06	3.36E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.01E-02
13993	ALL	630567.1	3678655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.31E-05	2.64E-03	5.07E-02	2.32E-03	3.07E-06	3.40E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.07E-02
13994	ALL	630667.1	3678655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.13E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.13E-02
13995	ALL	630867.1	3678655	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.38E-05	2.72E-03	5.24E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.24E-02
13996	ALL	630967.1	3678655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.43E-05	2.78E-03	5.34E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.34E-02
13997	ALL	631067.1	3678655	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.45E-05	2.79E-03	5.38E-02	2.45E-03	3.25E-06	3.60E-05	1.26E-06	2.83E-03	0.00E+00	0.00E+00	5.38E-02
13998	ALL	631167.1	3678655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.47E-05	2.83E-03	5.44E-02	2.48E-03	3.29E-06	3.64E-05	1.28E-06	2.86E-03	0.00E+00	0.00E+00	5.44E-02
13999	ALL	631267.1	3678655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.33E-02	2.41E-03	3.18E-06	3.53E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.33E-02
14000	ALL	631367.1	3678655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.41E-05	2.76E-03	5.38E-02	2.42E-03	3.21E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.38E-02
14001	ALL	631467.1	3678655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.42E-05	2.77E-03	5.41E-02	2.43E-03	3.22E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.41E-02
14002	ALL	631567.1	3678655	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.43E-05	2.77E-03	5.43E-02	2.43E-03	3.22E-06	3.57E-05	1.25E-06	2.81E-03	0.00E+00	0.00E+00	5.43E-02
14003	ALL	631667.1	3678655	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.39E-05	2.73E-03	5.38E-02	2.40E-03	3.17E-06	3.51E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.38E-02
14004	ALL	631767.1	3678655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.42E-05	2.76E-03	5.44E-02	2.43E-03	3.21E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.44E-02
14005	ALL	631867.1	3678655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.43E-05	2.78E-03	5.48E-02	2.44E-03	3.23E-06	3.57E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.48E-02
14006	ALL	631967.1	3678655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.43E-05	2.77E-03	5.49E-02	2.44E-03	3.22E-06	3.57E-05	1.26E-06	2.81E-03	0.00E+00	0.00E+00	5.49E-02
14007	ALL	632067.1	3678655	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.38E-05	2.72E-03	5.43E-02	2.39E-03	3.17E-06	3.51E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.43E-02
14008	ALL	632167.1	3678655	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.32E-05	2.66E-03	5.35E-02	2.33E-03	3.09E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.35E-02
14009	ALL	632267.1	3678655	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.25E-05	2.57E-03	5.24E-02	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	5.24E-02
14010	ALL	634867.1	3678655	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.81E-05	2.14E-03	8.08E-02	1.88E-03	2.47E-06	2.75E-05	9.92E-07	2.17E-03	0.00E+00	0.00E+00	8.08E-02
14011	ALL	634967.1	3678655	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.40E-04	2.02E-05	2.39E-03	9.50E-02	2.10E-03	2.76E-06	3.08E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	9.50E-02
14012	ALL	635067.1	3678655	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.17E-05	2.57E-03	1.05E-01	2.26E-03	2.96E-06	3.31E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.05E-01
14013	ALL	635167.1	3678655	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.28E-05	2.70E-03	1.13E-01	2.38E-03	3.12E-06	3.48E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.13E-01
14014	ALL	635267.1	3678655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.33E-05	2.76E-03	1.17E-01	2.43E-03	3.18E-06	3.56E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.17E-01
14015	ALL	635367.1	3678655	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.38E-05	2.83E-03	1.21E-01	2.48E-03	3.26E-06	3.64E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.21E-01
14016	ALL	635467.1	3678655	NonCancer	2.48E-03	2.69E-03	2.30E-06	4.01E-04	2.37E-05	2.82E-03	1.21E-01	2.48E-03	3.25E-06	3.63E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.21E-01
14017	ALL	635567.1	3678655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.27E-05	2.69E-03	1.15E-01	2.37E-03	3.10E-06	3.46E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.15E-01
14018	ALL	637967.1	3678655	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.71E-06	1.14E-03	3.98E-02	1.01E-03	1.33E-06	1.47E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	3.98E-02
14019	ALL	638067.1	3678655	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.61E-04	9.58E-06	1.13E-03	3.92E-02	9.94E-04	1.31E-06	1.46E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	3.92E-02
14020	ALL	638167.1	3678655	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.45E-06	1.11E-03	3.86E-02	9.80E-04	1.30E-06	1.44E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	3.86E-02
14021	ALL	638267.1	3678655	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.33E-06	1.10E-03	3.80E-02	9.69E-04	1.28E-06	1.42E-05	5.01E-07	1.10E-03	0.00E+00	0.00E+00	3.80E-02
14022	ALL	638367.1	3678655	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	9.22E-06	1.09E-03	3.75E-02	9.57E-04	1.27E-06	1.40E-05	4.95E-07	1.09E-03	0.00E+00	0.00E+00	3.75E-02
14023	ALL	638467.1	3678655	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.53E-04	9.10E-06	1.07E-03	3.70E-02	9.45E-04	1.25E-06	1.38E-05	4.88E-07	1.07E-03	0.00E+00	0.00E+00	3.70E-02
14024	ALL	638567.1	3678655	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.99E-06	1.06E-03	3.65E-02	9.33E-04	1.23E-06	1.37E-05	4.82E-07	1.06E-03	0.00E+00	0.00E+00	3.65E-02
14025	ALL	638667.1	3678655	NonCancer	9.21E-04	1.00E-03	8.53E-07	1.49E-04	8.87E-06	1.05E-03	3.59E-02	9.20E-04	1.22E-06	1.35E-05	4.75E-07	1.04E-03	0.00E+00	0.00E+00	3.59E-02
14026	ALL	638767.1	3678655	NonCancer	9.09E-04	9.88E-04	8.41E-07	1.47E-04	8.75E-06	1.03E-03	3.54E-02	9.08E-04	1.20E-06	1.33E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	3.54E-02
14027	ALL	638867.1	3678655	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.63E-06	1.02E-03	3.49E-02	8.97E-04	1.19E-06	1.31E-05	4.62E-07	1.02E-03	0.00E+00	0.00E+00	3.49E-02
14028	ALL	629267.1	3678755	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.36E-05	1.56E-03	3.30E-02	1.37E-03	1.82E-06	2.01E-05	7.02E-07	1.57E-03	0.00E+00	0.00E+00	3.30E-02
14029	ALL	629367.1	3678755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.58E-05	1.82E-03	3.68E-02	1.60E-03	2.12E-06	2.34E-05	8.18E-07	1.83E-03	0.00E+00	0.00E+00	3.68E-02
14030	ALL	629467.1	3678755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.72E-05	1.97E-03	3.92E-02	1.73E-03	2.30E-06	2.54E-05	8.88E-07	1.99E-03	0.00E+00	0.00E+00	3.92E-02
14031	ALL	629567.1	3678755	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.82E-05	2.09E-03	4.09E-02	1.83E-03	2.43E-06	2.69E-05	9.40E-07	2.10E-03	0.00E+00	0.00E+00	4.09E-02
14032	ALL	629667.1	3678755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.90E-05	2.18E-03	4.24E-02	1.91E-03	2.54E-06	2.80E-05	9.82E-07	2.20E-03	0.00E+00	0.00E+00	4.24E-02
14033	ALL	629767.1	3678755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.97E-05	2.25E-03	4.36E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.36E-02
14034	ALL	629867.1	3678755	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	2.03E-05	2.32E-03	4.47E-02	2.03E-03	2.70E-06	2.98E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.47E-02
14035	ALL	629967.1	3678755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.07E-05	2.37E-03	4.56E-02	2.08E-03	2.76E-06	3.05E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.56E-02
14036	ALL	630067.1	3678755	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.12E-05	2.42E-03	4.64E-02	2.12E-03	2.81E-06	3.11E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	4.64E-02
14037	ALL	630167.1	3678755	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.16E-05	2.47E-03	4.72E-02	2.16E-03	2.87E-06	3.17E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.72E-02
14038	ALL	630267.1	3678755	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.19E-05	2.51E-03	4.80E-02	2.20E-03	2.92E-06	3.23E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	4.80E-02
14039	ALL	630367.1	3678755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.23E-05	2.55E-03	4.88E-02	2.24E-03	2.96E-06	3.28E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.88E-02

14040	ALL	630467.1	3678755	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.26E-05	2.58E-03	4.93E-02	2.26E-03	3.00E-06	3.32E-05	1.16E-06	2.61E-03	0.00E+00	0.00E+00	4.93E-02
14041	ALL	630567.1	3678755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.29E-05	2.62E-03	5.01E-02	2.30E-03	3.04E-06	3.37E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	5.01E-02
14042	ALL	630667.1	3678755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.31E-05	2.64E-03	5.06E-02	2.32E-03	3.07E-06	3.40E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.06E-02
14043	ALL	630867.1	3678755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.35E-05	2.68E-03	5.15E-02	2.36E-03	3.12E-06	3.45E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.15E-02
14044	ALL	630967.1	3678755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.27E-02	2.42E-03	3.20E-06	3.54E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.27E-02
14045	ALL	631067.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.27E-02	2.41E-03	3.19E-06	3.53E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.27E-02
14046	ALL	631167.1	3678755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.42E-05	2.76E-03	5.31E-02	2.42E-03	3.21E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.31E-02
14047	ALL	631267.1	3678755	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.36E-05	2.70E-03	5.25E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.25E-02
14048	ALL	631367.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.31E-02	2.41E-03	3.18E-06	3.53E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.31E-02
14049	ALL	631467.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.33E-02	2.41E-03	3.19E-06	3.53E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.33E-02
14050	ALL	631567.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.35E-02	2.41E-03	3.19E-06	3.53E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.35E-02
14051	ALL	631667.1	3678755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.76E-03	5.38E-02	2.42E-03	3.20E-06	3.55E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.38E-02
14052	ALL	631767.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.40E-05	2.74E-03	5.38E-02	2.41E-03	3.19E-06	3.53E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.38E-02
14053	ALL	631867.1	3678755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.42E-05	2.77E-03	5.42E-02	2.43E-03	3.21E-06	3.56E-05	1.25E-06	2.80E-03	0.00E+00	0.00E+00	5.42E-02
14054	ALL	631967.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.40E-05	2.75E-03	5.41E-02	2.41E-03	3.19E-06	3.54E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.41E-02
14055	ALL	632067.1	3678755	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.36E-05	2.70E-03	5.35E-02	2.37E-03	3.14E-06	3.47E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.35E-02
14056	ALL	632167.1	3678755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.31E-05	2.64E-03	5.28E-02	2.32E-03	3.07E-06	3.40E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	5.28E-02
14057	ALL	632267.1	3678755	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.23E-05	2.56E-03	5.17E-02	2.24E-03	2.97E-06	3.29E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.17E-02
14058	ALL	634867.1	3678755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.77E-05	2.09E-03	7.97E-02	1.84E-03	2.42E-06	2.69E-05	9.71E-07	2.12E-03	0.00E+00	0.00E+00	7.97E-02
14059	ALL	634967.1	3678755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.99E-05	2.36E-03	9.46E-02	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	9.46E-02
14060	ALL	635067.1	3678755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.14E-05	2.53E-03	1.05E-01	2.23E-03	2.92E-06	3.26E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	1.05E-01
14061	ALL	635167.1	3678755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.25E-05	2.67E-03	1.13E-01	2.34E-03	3.07E-06	3.43E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.13E-01
14062	ALL	635267.1	3678755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.89E-04	2.30E-05	2.74E-03	1.17E-01	2.40E-03	3.15E-06	3.52E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.17E-01
14063	ALL	635367.1	3678755	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.36E-05	2.80E-03	1.21E-01	2.46E-03	3.23E-06	3.61E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.21E-01
14064	ALL	635467.1	3678755	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.35E-05	2.79E-03	1.21E-01	2.46E-03	3.22E-06	3.60E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.21E-01
14065	ALL	635567.1	3678755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.25E-05	2.67E-03	1.15E-01	2.34E-03	3.07E-06	3.43E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.15E-01
14066	ALL	638067.1	3678755	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.59E-04	9.48E-06	1.12E-03	3.89E-02	9.84E-04	1.30E-06	1.44E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	3.89E-02
14067	ALL	638167.1	3678755	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.57E-04	9.35E-06	1.10E-03	3.83E-02	9.71E-04	1.28E-06	1.42E-05	5.02E-07	1.10E-03	0.00E+00	0.00E+00	3.83E-02
14068	ALL	638267.1	3678755	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.55E-04	9.23E-06	1.09E-03	3.77E-02	9.58E-04	1.27E-06	1.40E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.77E-02
14069	ALL	638367.1	3678755	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	9.13E-06	1.08E-03	3.72E-02	9.47E-04	1.25E-06	1.39E-05	4.90E-07	1.08E-03	0.00E+00	0.00E+00	3.72E-02
14070	ALL	638467.1	3678755	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	9.00E-06	1.06E-03	3.67E-02	9.34E-04	1.24E-06	1.37E-05	4.83E-07	1.06E-03	0.00E+00	0.00E+00	3.67E-02
14071	ALL	638567.1	3678755	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.88E-06	1.05E-03	3.61E-02	9.22E-04	1.22E-06	1.35E-05	4.76E-07	1.05E-03	0.00E+00	0.00E+00	3.61E-02
14072	ALL	638667.1	3678755	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.78E-06	1.04E-03	3.57E-02	9.11E-04	1.21E-06	1.33E-05	4.70E-07	1.03E-03	0.00E+00	0.00E+00	3.57E-02
14073	ALL	638767.1	3678755	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.67E-06	1.02E-03	3.52E-02	9.00E-04	1.19E-06	1.32E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	3.52E-02
14074	ALL	638867.1	3678755	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.56E-06	1.01E-03	3.47E-02	8.89E-04	1.18E-06	1.30E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	3.47E-02
14075	ALL	629267.1	3678855	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.32E-05	1.52E-03	3.22E-02	1.34E-03	1.77E-06	1.96E-05	6.83E-07	1.53E-03	0.00E+00	0.00E+00	3.22E-02
14076	ALL	629367.1	3678855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.55E-05	1.78E-03	3.60E-02	1.56E-03	2.07E-06	2.29E-05	7.99E-07	1.79E-03	0.00E+00	0.00E+00	3.60E-02
14077	ALL	629467.1	3678855	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.69E-05	1.93E-03	3.83E-02	1.70E-03	2.25E-06	2.49E-05	8.71E-07	1.95E-03	0.00E+00	0.00E+00	3.83E-02
14078	ALL	629567.1	3678855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.79E-05	2.05E-03	4.01E-02	1.80E-03	2.38E-06	2.64E-05	9.23E-07	2.07E-03	0.00E+00	0.00E+00	4.01E-02
14079	ALL	629667.1	3678855	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.87E-05	2.14E-03	4.16E-02	1.88E-03	2.49E-06	2.76E-05	9.66E-07	2.16E-03	0.00E+00	0.00E+00	4.16E-02
14080	ALL	629767.1	3678855	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.94E-05	2.22E-03	4.28E-02	1.95E-03	2.58E-06	2.86E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.28E-02
14081	ALL	629867.1	3678855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	2.00E-05	2.28E-03	4.39E-02	2.01E-03	2.66E-06	2.94E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.39E-02
14082	ALL	629967.1	3678855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.04E-05	2.34E-03	4.48E-02	2.05E-03	2.72E-06	3.01E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	4.48E-02
14083	ALL	630067.1	3678855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.09E-05	2.39E-03	4.57E-02	2.10E-03	2.78E-06	3.08E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.57E-02
14084	ALL	630167.1	3678855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.13E-05	2.44E-03	4.66E-02	2.14E-03	2.83E-06	3.14E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.66E-02
14085	ALL	630267.1	3678855	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.17E-05	2.48E-03	4.74E-02	2.18E-03	2.89E-06	3.19E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.74E-02
14086	ALL	630367.1	3678855	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.80E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.80E-02
14087	ALL	630467.1	3678855	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.23E-05	2.55E-03	4.87E-02	2.24E-03	2.97E-06	3.28E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.87E-02
14088	ALL	630567.1	3678855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.69E-04	2.27E-05	2.59E-03	4.94E-02	2.27E-03	3.01E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.94E-02
14089	ALL	630667.1	3678855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.29E-05	2.62E-03	4.99E-02	2.30E-03	3.04E-06	3.37E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	4.99E-02
14090	ALL	630867.1	3678855	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.32E-05	2.66E-03	5.08E-02	2.33E-03	3.09E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.08E-02
14091	ALL	630967.1	3678855	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.39E-05	2.73E-03	5.20E-02	2.39E-03	3.17E-06	3.51E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.20E-02

14092	ALL	631067.1	3678855	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.37E-05	2.71E-03	5.18E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.18E-02
14093	ALL	631167.1	3678855	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.37E-05	2.70E-03	5.19E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.19E-02
14094	ALL	631267.1	3678855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.35E-05	2.68E-03	5.18E-02	2.36E-03	3.12E-06	3.46E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.18E-02
14095	ALL	631367.1	3678855	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.33E-05	2.67E-03	5.17E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.17E-02
14096	ALL	631467.1	3678855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.35E-05	2.69E-03	5.22E-02	2.36E-03	3.13E-06	3.46E-05	1.22E-06	2.72E-03	0.00E+00	0.00E+00	5.22E-02
14097	ALL	631567.1	3678855	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.56E-03	5.05E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.05E-02
14098	ALL	631667.1	3678855	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.37E-05	2.71E-03	5.28E-02	2.38E-03	3.15E-06	3.49E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.28E-02
14099	ALL	631767.1	3678855	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.39E-05	2.73E-03	5.32E-02	2.40E-03	3.17E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.32E-02
14100	ALL	631867.1	3678855	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.39E-05	2.74E-03	5.34E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.34E-02
14101	ALL	631967.1	3678855	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.37E-05	2.71E-03	5.32E-02	2.38E-03	3.15E-06	3.49E-05	1.23E-06	2.75E-03	0.00E+00	0.00E+00	5.32E-02
14102	ALL	632067.1	3678855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.33E-05	2.66E-03	5.26E-02	2.34E-03	3.09E-06	3.43E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	5.26E-02
14103	ALL	632167.1	3678855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	5.19E-02	2.29E-03	3.03E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.19E-02
14104	ALL	632267.1	3678855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	5.09E-02	2.21E-03	2.93E-06	3.25E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	5.09E-02
14105	ALL	634867.1	3678855	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.74E-05	2.06E-03	7.89E-02	1.81E-03	2.38E-06	2.65E-05	9.54E-07	2.08E-03	0.00E+00	0.00E+00	7.89E-02
14106	ALL	634967.1	3678855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.97E-05	2.33E-03	9.44E-02	2.05E-03	2.69E-06	3.00E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	9.44E-02
14107	ALL	635067.1	3678855	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.11E-05	2.50E-03	1.04E-01	2.20E-03	2.88E-06	3.22E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.04E-01
14108	ALL	635167.1	3678855	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.22E-05	2.64E-03	1.12E-01	2.32E-03	3.04E-06	3.39E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.12E-01
14109	ALL	635267.1	3678855	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.84E-04	2.27E-05	2.70E-03	1.16E-01	2.37E-03	3.11E-06	3.48E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.16E-01
14110	ALL	635367.1	3678855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.34E-05	2.79E-03	1.21E-01	2.45E-03	3.21E-06	3.59E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.21E-01
14111	ALL	635467.1	3678855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.34E-05	2.78E-03	1.21E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.21E-01
14112	ALL	635567.1	3678855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.23E-05	2.65E-03	1.14E-01	2.33E-03	3.05E-06	3.41E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.14E-01
14113	ALL	638067.1	3678855	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.36E-06	1.11E-03	3.85E-02	9.72E-04	1.29E-06	1.42E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	3.85E-02
14114	ALL	638167.1	3678855	NonCancer	9.60E-04	1.04E-03	8.89E-07	1.55E-04	9.24E-06	1.09E-03	3.79E-02	9.59E-04	1.27E-06	1.40E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.79E-02
14115	ALL	638267.1	3678855	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	9.12E-06	1.08E-03	3.74E-02	9.47E-04	1.25E-06	1.39E-05	4.90E-07	1.08E-03	0.00E+00	0.00E+00	3.74E-02
14116	ALL	638367.1	3678855	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	9.00E-06	1.06E-03	3.68E-02	9.35E-04	1.24E-06	1.37E-05	4.83E-07	1.06E-03	0.00E+00	0.00E+00	3.68E-02
14117	ALL	638467.1	3678855	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.90E-06	1.05E-03	3.63E-02	9.24E-04	1.22E-06	1.35E-05	4.77E-07	1.05E-03	0.00E+00	0.00E+00	3.63E-02
14118	ALL	638567.1	3678855	NonCancer	9.14E-04	9.93E-04	8.45E-07	1.48E-04	8.79E-06	1.04E-03	3.58E-02	9.13E-04	1.21E-06	1.34E-05	4.71E-07	1.04E-03	0.00E+00	0.00E+00	3.58E-02
14119	ALL	638667.1	3678855	NonCancer	9.04E-04	9.82E-04	8.36E-07	1.46E-04	8.69E-06	1.03E-03	3.54E-02	9.03E-04	1.19E-06	1.32E-05	4.66E-07	1.02E-03	0.00E+00	0.00E+00	3.54E-02
14120	ALL	638767.1	3678855	NonCancer	8.92E-04	9.69E-04	8.26E-07	1.44E-04	8.58E-06	1.01E-03	3.49E-02	8.91E-04	1.18E-06	1.30E-05	4.60E-07	1.01E-03	0.00E+00	0.00E+00	3.49E-02
14121	ALL	638867.1	3678855	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.47E-06	1.00E-03	3.44E-02	8.80E-04	1.17E-06	1.29E-05	4.54E-07	9.98E-04	0.00E+00	0.00E+00	3.44E-02
14122	ALL	629267.1	3678955	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.29E-05	1.49E-03	3.14E-02	1.31E-03	1.73E-06	1.91E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	3.14E-02
14123	ALL	629367.1	3678955	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.52E-05	1.74E-03	3.52E-02	1.53E-03	2.03E-06	2.24E-05	7.84E-07	1.75E-03	0.00E+00	0.00E+00	3.52E-02
14124	ALL	629467.1	3678955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.66E-05	1.90E-03	3.76E-02	1.67E-03	2.21E-06	2.45E-05	8.56E-07	1.92E-03	0.00E+00	0.00E+00	3.76E-02
14125	ALL	629567.1	3678955	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.76E-05	2.02E-03	3.94E-02	1.77E-03	2.35E-06	2.59E-05	9.08E-07	2.03E-03	0.00E+00	0.00E+00	3.94E-02
14126	ALL	629667.1	3678955	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.84E-05	2.11E-03	4.09E-02	1.85E-03	2.45E-06	2.72E-05	9.51E-07	2.13E-03	0.00E+00	0.00E+00	4.09E-02
14127	ALL	629767.1	3678955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.91E-05	2.19E-03	4.21E-02	1.92E-03	2.54E-06	2.82E-05	9.87E-07	2.21E-03	0.00E+00	0.00E+00	4.21E-02
14128	ALL	629867.1	3678955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.97E-05	2.25E-03	4.32E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.32E-02
14129	ALL	629967.1	3678955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.42E-02	2.03E-03	2.69E-06	2.97E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.42E-02
14130	ALL	630067.1	3678955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.07E-05	2.36E-03	4.51E-02	2.07E-03	2.75E-06	3.04E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.51E-02
14131	ALL	630167.1	3678955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.59E-02	2.12E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.59E-02
14132	ALL	630267.1	3678955	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.15E-05	2.45E-03	4.67E-02	2.16E-03	2.85E-06	3.16E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.67E-02
14133	ALL	630367.1	3678955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.18E-05	2.49E-03	4.74E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	4.74E-02
14134	ALL	630467.1	3678955	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.21E-05	2.53E-03	4.81E-02	2.22E-03	2.94E-06	3.26E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	4.81E-02
14135	ALL	630567.1	3678955	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.25E-05	2.57E-03	4.88E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.88E-02
14136	ALL	630667.1	3678955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.27E-05	2.59E-03	4.93E-02	2.28E-03	3.01E-06	3.34E-05	1.17E-06	2.63E-03	0.00E+00	0.00E+00	4.93E-02
14137	ALL	630867.1	3678955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.31E-05	2.64E-03	5.02E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.02E-02
14138	ALL	630967.1	3678955	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.37E-05	2.71E-03	5.14E-02	2.38E-03	3.15E-06	3.49E-05	1.23E-06	2.74E-03	0.00E+00	0.00E+00	5.14E-02
14139	ALL	631067.1	3678955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.27E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.27E-02
14140	ALL	631167.1	3678955	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.34E-05	2.67E-03	5.12E-02	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	5.12E-02
14141	ALL	631267.1	3678955	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.32E-05	2.65E-03	5.10E-02	2.32E-03	3.08E-06	3.41E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.10E-02
14142	ALL	631367.1	3678955	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.31E-05	2.64E-03	5.10E-02	2.32E-03	3.07E-06	3.40E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.10E-02
14143	ALL	631467.1	3678955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.10E-02	2.31E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.10E-02

14144	ALL	631567.1	3678955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.21E-05	2.53E-03	4.98E-02	2.22E-03	2.94E-06	3.26E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	4.98E-02
14145	ALL	631667.1	3678955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.20E-05	2.51E-03	4.96E-02	2.21E-03	2.92E-06	3.24E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.96E-02
14146	ALL	631767.1	3678955	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.19E-05	2.51E-03	4.97E-02	2.20E-03	2.91E-06	3.23E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.97E-02
14147	ALL	631867.1	3678955	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.36E-05	2.70E-03	5.26E-02	2.37E-03	3.14E-06	3.48E-05	1.22E-06	2.74E-03	0.00E+00	0.00E+00	5.26E-02
14148	ALL	631967.1	3678955	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.22E-02	2.34E-03	3.10E-06	3.44E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.22E-02
14149	ALL	632067.1	3678955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.18E-02	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.18E-02
14150	ALL	632167.1	3678955	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.67E-04	2.25E-05	2.58E-03	5.11E-02	2.26E-03	2.99E-06	3.32E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.11E-02
14151	ALL	632267.1	3678955	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.11E-05	2.42E-03	4.91E-02	2.13E-03	2.81E-06	3.12E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	4.91E-02
14152	ALL	634867.1	3678955	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.72E-05	2.03E-03	7.87E-02	1.79E-03	2.35E-06	2.62E-05	9.44E-07	2.06E-03	0.00E+00	0.00E+00	7.87E-02
14153	ALL	634967.1	3678955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.95E-05	2.31E-03	9.41E-02	2.03E-03	2.66E-06	2.97E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	9.41E-02
14154	ALL	635067.1	3678955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.09E-05	2.48E-03	1.04E-01	2.18E-03	2.86E-06	3.19E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.04E-01
14155	ALL	635167.1	3678955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.20E-05	2.61E-03	1.12E-01	2.29E-03	3.01E-06	3.36E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.12E-01
14156	ALL	635267.1	3678955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.25E-05	2.68E-03	1.16E-01	2.35E-03	3.08E-06	3.45E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.16E-01
14157	ALL	635367.1	3678955	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.34E-05	2.79E-03	1.22E-01	2.45E-03	3.21E-06	3.59E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.22E-01
14158	ALL	635467.1	3678955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.34E-05	2.78E-03	1.22E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.22E-01
14159	ALL	635567.1	3678955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.21E-05	2.63E-03	1.14E-01	2.31E-03	3.03E-06	3.39E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.14E-01
14160	ALL	638067.1	3678955	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.27E-06	1.09E-03	3.82E-02	9.63E-04	1.27E-06	1.41E-05	4.98E-07	1.09E-03	0.00E+00	0.00E+00	3.82E-02
14161	ALL	638167.1	3678955	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	9.15E-06	1.08E-03	3.76E-02	9.50E-04	1.26E-06	1.39E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	3.76E-02
14162	ALL	638267.1	3678955	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	9.03E-06	1.07E-03	3.71E-02	9.37E-04	1.24E-06	1.37E-05	4.85E-07	1.07E-03	0.00E+00	0.00E+00	3.71E-02
14163	ALL	638367.1	3678955	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.91E-06	1.05E-03	3.65E-02	9.25E-04	1.22E-06	1.35E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	3.65E-02
14164	ALL	638467.1	3678955	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.48E-04	8.80E-06	1.04E-03	3.60E-02	9.14E-04	1.21E-06	1.34E-05	4.72E-07	1.04E-03	0.00E+00	0.00E+00	3.60E-02
14165	ALL	638567.1	3678955	NonCancer	9.04E-04	9.83E-04	8.37E-07	1.46E-04	8.70E-06	1.03E-03	3.56E-02	9.04E-04	1.20E-06	1.32E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.56E-02
14166	ALL	638667.1	3678955	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.60E-06	1.02E-03	3.51E-02	8.93E-04	1.18E-06	1.31E-05	4.61E-07	1.01E-03	0.00E+00	0.00E+00	3.51E-02
14167	ALL	638767.1	3678955	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.43E-04	8.49E-06	1.00E-03	3.46E-02	8.82E-04	1.17E-06	1.29E-05	4.55E-07	1.00E-03	0.00E+00	0.00E+00	3.46E-02
14168	ALL	629267.1	3679055	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.27E-05	1.46E-03	3.08E-02	1.28E-03	1.70E-06	1.88E-05	6.54E-07	1.46E-03	0.00E+00	0.00E+00	3.08E-02
14169	ALL	629367.1	3679055	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.49E-05	1.71E-03	3.46E-02	1.50E-03	2.00E-06	2.20E-05	7.70E-07	1.72E-03	0.00E+00	0.00E+00	3.46E-02
14170	ALL	629467.1	3679055	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.63E-05	1.87E-03	3.70E-02	1.64E-03	2.18E-06	2.41E-05	8.43E-07	1.89E-03	0.00E+00	0.00E+00	3.70E-02
14171	ALL	629567.1	3679055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.74E-05	1.99E-03	3.88E-02	1.75E-03	2.31E-06	2.56E-05	8.96E-07	2.01E-03	0.00E+00	0.00E+00	3.88E-02
14172	ALL	629667.1	3679055	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.82E-05	2.08E-03	4.02E-02	1.83E-03	2.42E-06	2.68E-05	9.39E-07	2.10E-03	0.00E+00	0.00E+00	4.02E-02
14173	ALL	629767.1	3679055	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.89E-05	2.16E-03	4.15E-02	1.90E-03	2.51E-06	2.78E-05	9.75E-07	2.18E-03	0.00E+00	0.00E+00	4.15E-02
14174	ALL	629867.1	3679055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.95E-05	2.23E-03	4.26E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.26E-02
14175	ALL	629967.1	3679055	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	2.00E-05	2.28E-03	4.36E-02	2.01E-03	2.66E-06	2.94E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.36E-02
14176	ALL	630067.1	3679055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.45E-02	2.05E-03	2.72E-06	3.01E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	4.45E-02
14177	ALL	630167.1	3679055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.09E-05	2.39E-03	4.53E-02	2.10E-03	2.77E-06	3.07E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.53E-02
14178	ALL	630267.1	3679055	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.61E-02	2.13E-03	2.83E-06	3.13E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.61E-02
14179	ALL	630367.1	3679055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.16E-05	2.47E-03	4.68E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.68E-02
14180	ALL	630467.1	3679055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.20E-05	2.51E-03	4.76E-02	2.20E-03	2.92E-06	3.23E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.76E-02
14181	ALL	630567.1	3679055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.23E-05	2.54E-03	4.82E-02	2.23E-03	2.96E-06	3.27E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.82E-02
14182	ALL	630667.1	3679055	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.25E-05	2.57E-03	4.87E-02	2.26E-03	2.99E-06	3.31E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.87E-02
14183	ALL	630867.1	3679055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.29E-05	2.61E-03	4.96E-02	2.30E-03	3.04E-06	3.37E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	4.96E-02
14184	ALL	630967.1	3679055	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.36E-05	2.69E-03	5.09E-02	2.37E-03	3.13E-06	3.47E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.09E-02
14185	ALL	631067.1	3679055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.44E-05	2.78E-03	5.23E-02	2.44E-03	3.23E-06	3.58E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.23E-02
14186	ALL	631167.1	3679055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.03E-02	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.03E-02
14187	ALL	631267.1	3679055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.31E-05	2.64E-03	5.06E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.06E-02
14188	ALL	631367.1	3679055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.06E-02	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.06E-02
14189	ALL	631467.1	3679055	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.22E-05	2.54E-03	4.94E-02	2.23E-03	2.95E-06	3.26E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	4.94E-02
14190	ALL	631567.1	3679055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.30E-05	2.62E-03	5.08E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.08E-02
14191	ALL	631667.1	3679055	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.34E-05	2.68E-03	5.17E-02	2.35E-03	3.11E-06	3.45E-05	1.21E-06	2.71E-03	0.00E+00	0.00E+00	5.17E-02
14192	ALL	631767.1	3679055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.17E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.17E-02
14193	ALL	631867.1	3679055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.32E-05	2.65E-03	5.16E-02	2.33E-03	3.08E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.16E-02
14194	ALL	631967.1	3679055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.30E-05	2.63E-03	5.14E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.14E-02
14195	ALL	632067.1	3679055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.28E-05	2.60E-03	5.11E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.11E-02

14196	ALL	632167.1	3679055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.56E-03	5.06E-02	2.25E-03	2.97E-06	3.29E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.06E-02
14197	ALL	632267.1	3679055	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.18E-05	2.49E-03	4.97E-02	2.19E-03	2.89E-06	3.20E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	4.97E-02
14198	ALL	634867.1	3679055	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.70E-05	2.00E-03	7.78E-02	1.76E-03	2.32E-06	2.58E-05	9.31E-07	2.03E-03	0.00E+00	0.00E+00	7.78E-02
14199	ALL	634967.1	3679055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.92E-05	2.27E-03	9.28E-02	2.00E-03	2.62E-06	2.92E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	9.28E-02
14200	ALL	635067.1	3679055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.06E-05	2.44E-03	1.03E-01	2.15E-03	2.82E-06	3.14E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	1.03E-01
14201	ALL	635167.1	3679055	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.16E-05	2.57E-03	1.10E-01	2.26E-03	2.96E-06	3.31E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.10E-01
14202	ALL	635267.1	3679055	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.24E-05	2.66E-03	1.16E-01	2.34E-03	3.07E-06	3.43E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.16E-01
14203	ALL	635367.1	3679055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.86E-04	2.28E-05	2.72E-03	1.19E-01	2.39E-03	3.13E-06	3.49E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.19E-01
14204	ALL	635467.1	3679055	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.29E-05	2.72E-03	1.20E-01	2.39E-03	3.14E-06	3.51E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.20E-01
14205	ALL	635567.1	3679055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.21E-05	2.62E-03	1.15E-01	2.31E-03	3.02E-06	3.38E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.15E-01
14206	ALL	638067.1	3679055	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	9.19E-06	1.08E-03	3.80E-02	9.55E-04	1.26E-06	1.40E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	3.80E-02
14207	ALL	638167.1	3679055	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	9.06E-06	1.07E-03	3.74E-02	9.41E-04	1.24E-06	1.38E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	3.74E-02
14208	ALL	638267.1	3679055	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.94E-06	1.06E-03	3.68E-02	9.28E-04	1.23E-06	1.36E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	3.68E-02
14209	ALL	638367.1	3679055	NonCancer	9.17E-04	9.96E-04	8.49E-07	1.48E-04	8.82E-06	1.04E-03	3.63E-02	9.16E-04	1.21E-06	1.34E-05	4.74E-07	1.04E-03	0.00E+00	0.00E+00	3.63E-02
14210	ALL	638467.1	3679055	NonCancer	9.05E-04	9.84E-04	8.38E-07	1.47E-04	8.71E-06	1.03E-03	3.58E-02	9.04E-04	1.20E-06	1.32E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.58E-02
14211	ALL	638567.1	3679055	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.61E-06	1.02E-03	3.53E-02	8.95E-04	1.18E-06	1.31E-05	4.62E-07	1.02E-03	0.00E+00	0.00E+00	3.53E-02
14212	ALL	638667.1	3679055	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.51E-06	1.00E-03	3.48E-02	8.84E-04	1.17E-06	1.29E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	3.48E-02
14213	ALL	629267.1	3679155	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.24E-05	1.43E-03	3.02E-02	1.26E-03	1.67E-06	1.84E-05	6.43E-07	1.44E-03	0.00E+00	0.00E+00	3.02E-02
14214	ALL	629367.1	3679155	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.47E-05	1.69E-03	3.40E-02	1.48E-03	1.97E-06	2.17E-05	7.59E-07	1.70E-03	0.00E+00	0.00E+00	3.40E-02
14215	ALL	629467.1	3679155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.61E-05	1.85E-03	3.64E-02	1.62E-03	2.15E-06	2.38E-05	8.32E-07	1.86E-03	0.00E+00	0.00E+00	3.64E-02
14216	ALL	629567.1	3679155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.72E-05	1.96E-03	3.82E-02	1.72E-03	2.28E-06	2.53E-05	8.85E-07	1.98E-03	0.00E+00	0.00E+00	3.82E-02
14217	ALL	629667.1	3679155	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.80E-05	2.06E-03	3.97E-02	1.81E-03	2.40E-06	2.65E-05	9.29E-07	2.08E-03	0.00E+00	0.00E+00	3.97E-02
14218	ALL	629767.1	3679155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.87E-05	2.14E-03	4.10E-02	1.88E-03	2.49E-06	2.75E-05	9.65E-07	2.16E-03	0.00E+00	0.00E+00	4.10E-02
14219	ALL	629867.1	3679155	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.93E-05	2.21E-03	4.21E-02	1.94E-03	2.56E-06	2.84E-05	9.96E-07	2.23E-03	0.00E+00	0.00E+00	4.21E-02
14220	ALL	629967.1	3679155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.98E-05	2.26E-03	4.30E-02	1.99E-03	2.63E-06	2.91E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.30E-02
14221	ALL	630067.1	3679155	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.30E-04	2.03E-05	2.32E-03	4.40E-02	2.04E-03	2.70E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.40E-02
14222	ALL	630167.1	3679155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.07E-05	2.37E-03	4.48E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.48E-02
14223	ALL	630267.1	3679155	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.11E-05	2.41E-03	4.56E-02	2.12E-03	2.80E-06	3.11E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.56E-02
14224	ALL	630367.1	3679155	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.15E-05	2.45E-03	4.63E-02	2.15E-03	2.85E-06	3.16E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.63E-02
14225	ALL	630467.1	3679155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.18E-05	2.49E-03	4.70E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	4.70E-02
14226	ALL	630567.1	3679155	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.21E-05	2.53E-03	4.77E-02	2.22E-03	2.94E-06	3.25E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	4.77E-02
14227	ALL	630667.1	3679155	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.55E-03	4.82E-02	2.24E-03	2.97E-06	3.29E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	4.82E-02
14228	ALL	630867.1	3679155	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.28E-05	2.60E-03	4.92E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	4.92E-02
14229	ALL	630967.1	3679155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.35E-05	2.68E-03	5.05E-02	2.35E-03	3.11E-06	3.45E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.05E-02
14230	ALL	631067.1	3679155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.41E-05	2.75E-03	5.16E-02	2.41E-03	3.20E-06	3.54E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	5.16E-02
14231	ALL	631167.1	3679155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.31E-05	2.63E-03	5.01E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.01E-02
14232	ALL	631267.1	3679155	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.73E-04	2.30E-05	2.62E-03	5.01E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.01E-02
14233	ALL	631367.1	3679155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.30E-05	2.62E-03	5.02E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.02E-02
14234	ALL	631467.1	3679155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.04E-02	2.31E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.04E-02
14235	ALL	631567.1	3679155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.30E-05	2.63E-03	5.06E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.06E-02
14236	ALL	631667.1	3679155	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.12E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.12E-02
14237	ALL	631767.1	3679155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.32E-05	2.65E-03	5.11E-02	2.32E-03	3.08E-06	3.41E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.11E-02
14238	ALL	631867.1	3679155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.09E-02	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.09E-02
14239	ALL	631967.1	3679155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	5.07E-02	2.29E-03	3.03E-06	3.36E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.07E-02
14240	ALL	632067.1	3679155	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.26E-05	2.58E-03	5.05E-02	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	5.05E-02
14241	ALL	632167.1	3679155	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.97E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.97E-02
14242	ALL	632267.1	3679155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.08E-05	2.38E-03	4.78E-02	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.78E-02
14243	ALL	634867.1	3679155	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.68E-05	1.99E-03	7.78E-02	1.75E-03	2.30E-06	2.56E-05	9.25E-07	2.02E-03	0.00E+00	0.00E+00	7.78E-02
14244	ALL	634967.1	3679155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.91E-05	2.27E-03	9.35E-02	1.99E-03	2.62E-06	2.92E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	9.35E-02
14245	ALL	635067.1	3679155	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.06E-05	2.44E-03	1.03E-01	2.14E-03	2.81E-06	3.14E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	1.03E-01
14246	ALL	635167.1	3679155	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.17E-05	2.58E-03	1.11E-01	2.26E-03	2.97E-06	3.31E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.11E-01
14247	ALL	635267.1	3679155	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.24E-05	2.66E-03	1.16E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.16E-01

14248	ALL	635367.1	3679155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.29E-05	2.73E-03	1.20E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.20E-01
14249	ALL	635467.1	3679155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.29E-05	2.73E-03	1.21E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.21E-01
14250	ALL	635567.1	3679155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.19E-05	2.61E-03	1.14E-01	2.29E-03	3.00E-06	3.35E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.14E-01
14251	ALL	629967.1	3679255	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.98E-05	2.26E-03	4.27E-02	1.98E-03	2.63E-06	2.91E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.27E-02
14252	ALL	630067.1	3679255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	2.03E-05	2.31E-03	4.37E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.37E-02
14253	ALL	630167.1	3679255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.07E-05	2.37E-03	4.46E-02	2.08E-03	2.75E-06	3.04E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.46E-02
14254	ALL	630267.1	3679255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.11E-05	2.41E-03	4.54E-02	2.12E-03	2.81E-06	3.11E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.54E-02
14255	ALL	630367.1	3679255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.15E-05	2.46E-03	4.62E-02	2.16E-03	2.85E-06	3.16E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.62E-02
14256	ALL	630467.1	3679255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.19E-05	2.50E-03	4.69E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.69E-02
14257	ALL	630567.1	3679255	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.22E-05	2.53E-03	4.75E-02	2.22E-03	2.94E-06	3.26E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	4.75E-02
14258	ALL	630667.1	3679255	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.24E-05	2.56E-03	4.81E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.81E-02
14259	ALL	630867.1	3679255	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.28E-05	2.60E-03	4.89E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.89E-02
14260	ALL	630967.1	3679255	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.34E-05	2.67E-03	5.00E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.00E-02
14261	ALL	631067.1	3679255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.40E-05	2.73E-03	5.11E-02	2.40E-03	3.18E-06	3.52E-05	1.24E-06	2.77E-03	0.00E+00	0.00E+00	5.11E-02
14262	ALL	631167.1	3679255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.28E-05	2.60E-03	4.94E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.94E-02
14263	ALL	631267.1	3679255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	4.96E-02	2.29E-03	3.03E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.96E-02
14264	ALL	631367.1	3679255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.59E-03	4.94E-02	2.27E-03	3.00E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.94E-02
14265	ALL	631467.1	3679255	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.30E-05	2.62E-03	5.01E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	5.01E-02
14266	ALL	631567.1	3679255	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.32E-05	2.65E-03	5.06E-02	2.32E-03	3.08E-06	3.41E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.06E-02
14267	ALL	631667.1	3679255	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.32E-05	2.65E-03	5.08E-02	2.33E-03	3.08E-06	3.42E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	5.08E-02
14268	ALL	631767.1	3679255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.30E-05	2.63E-03	5.06E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.06E-02
14269	ALL	631867.1	3679255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	5.04E-02	2.29E-03	3.03E-06	3.36E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	5.04E-02
14270	ALL	631967.1	3679255	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.59E-03	5.02E-02	2.27E-03	3.01E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	5.02E-02
14271	ALL	632067.1	3679255	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.23E-05	2.54E-03	4.97E-02	2.23E-03	2.95E-06	3.27E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.97E-02
14272	ALL	632167.1	3679255	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.12E-05	2.42E-03	4.80E-02	2.13E-03	2.81E-06	3.12E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	4.80E-02
14273	ALL	632267.1	3679255	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.70E-02	2.06E-03	2.72E-06	3.01E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.70E-02
14274	ALL	634867.1	3679255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.67E-05	1.98E-03	7.76E-02	1.74E-03	2.28E-06	2.54E-05	9.18E-07	2.00E-03	0.00E+00	0.00E+00	7.76E-02
14275	ALL	634967.1	3679255	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.90E-05	2.26E-03	9.34E-02	1.98E-03	2.60E-06	2.90E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	9.34E-02
14276	ALL	635067.1	3679255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.04E-05	2.43E-03	1.03E-01	2.13E-03	2.80E-06	3.12E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.03E-01
14277	ALL	635167.1	3679255	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.16E-05	2.57E-03	1.11E-01	2.25E-03	2.95E-06	3.30E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.11E-01
14278	ALL	635267.1	3679255	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.23E-05	2.65E-03	1.16E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.16E-01
14279	ALL	635367.1	3679255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.28E-05	2.72E-03	1.20E-01	2.39E-03	3.13E-06	3.50E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.20E-01
14280	ALL	635467.1	3679255	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.84E-04	2.27E-05	2.70E-03	1.20E-01	2.37E-03	3.11E-06	3.47E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.20E-01
14281	ALL	635567.1	3679255	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.17E-05	2.59E-03	1.14E-01	2.27E-03	2.98E-06	3.33E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.14E-01
14282	ALL	629267.1	3679355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.21E-05	1.39E-03	2.92E-02	1.22E-03	1.62E-06	1.79E-05	6.25E-07	1.40E-03	0.00E+00	0.00E+00	2.92E-02
14283	ALL	629367.1	3679355	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.44E-05	1.65E-03	3.30E-02	1.45E-03	1.92E-06	2.12E-05	7.41E-07	1.66E-03	0.00E+00	0.00E+00	3.30E-02
14284	ALL	629467.1	3679355	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.58E-05	1.81E-03	3.54E-02	1.59E-03	2.10E-06	2.32E-05	8.14E-07	1.82E-03	0.00E+00	0.00E+00	3.54E-02
14285	ALL	629567.1	3679355	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.68E-05	1.93E-03	3.73E-02	1.69E-03	2.24E-06	2.48E-05	8.69E-07	1.95E-03	0.00E+00	0.00E+00	3.73E-02
14286	ALL	629667.1	3679355	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.77E-05	2.03E-03	3.89E-02	1.78E-03	2.36E-06	2.61E-05	9.16E-07	2.05E-03	0.00E+00	0.00E+00	3.89E-02
14287	ALL	629767.1	3679355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.11E-03	4.02E-02	1.85E-03	2.46E-06	2.72E-05	9.54E-07	2.14E-03	0.00E+00	0.00E+00	4.02E-02
14288	ALL	629867.1	3679355	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.91E-05	2.19E-03	4.14E-02	1.92E-03	2.54E-06	2.81E-05	9.87E-07	2.21E-03	0.00E+00	0.00E+00	4.14E-02
14289	ALL	630867.1	3679355	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.73E-04	2.30E-05	2.62E-03	4.90E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	4.90E-02
14290	ALL	630967.1	3679355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.35E-05	2.68E-03	5.00E-02	2.35E-03	3.11E-06	3.45E-05	1.21E-06	2.72E-03	0.00E+00	0.00E+00	5.00E-02
14291	ALL	631067.1	3679355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.40E-05	2.74E-03	5.10E-02	2.41E-03	3.19E-06	3.53E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	5.10E-02
14292	ALL	631167.1	3679355	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.27E-05	2.59E-03	4.89E-02	2.27E-03	3.01E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.89E-02
14293	ALL	631267.1	3679355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.27E-05	2.60E-03	4.92E-02	2.28E-03	3.02E-06	3.34E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	4.92E-02
14294	ALL	631367.1	3679355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.25E-05	2.57E-03	4.89E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.89E-02
14295	ALL	631467.1	3679355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.31E-05	2.64E-03	5.01E-02	2.32E-03	3.07E-06	3.40E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.01E-02
14296	ALL	631567.1	3679355	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.33E-05	2.66E-03	5.05E-02	2.34E-03	3.09E-06	3.43E-05	1.21E-06	2.70E-03	0.00E+00	0.00E+00	5.05E-02
14297	ALL	631667.1	3679355	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.31E-05	2.64E-03	5.03E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	5.03E-02
14298	ALL	631767.1	3679355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.28E-05	2.60E-03	4.99E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.99E-02
14299	ALL	631867.1	3679355	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.59E-03	4.98E-02	2.27E-03	3.00E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.98E-02

14300	ALL	631967.1	3679355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.56E-03	4.95E-02	2.24E-03	2.97E-06	3.29E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	4.95E-02
14301	ALL	632067.1	3679355	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.20E-05	2.52E-03	4.91E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.91E-02
14302	ALL	632167.1	3679355	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.41E-04	2.09E-05	2.39E-03	4.74E-02	2.10E-03	2.78E-06	3.08E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.74E-02
14303	ALL	632267.1	3679355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.63E-02	2.03E-03	2.68E-06	2.97E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.63E-02
14304	ALL	634867.1	3679355	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.79E-04	1.66E-05	1.96E-03	7.74E-02	1.72E-03	2.26E-06	2.52E-05	9.11E-07	1.99E-03	0.00E+00	0.00E+00	7.74E-02
14305	ALL	634967.1	3679355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.89E-05	2.24E-03	9.30E-02	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	9.30E-02
14306	ALL	635067.1	3679355	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.04E-05	2.42E-03	1.04E-01	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.04E-01
14307	ALL	635167.1	3679355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.15E-05	2.56E-03	1.11E-01	2.25E-03	2.94E-06	3.29E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.11E-01
14308	ALL	635267.1	3679355	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.23E-05	2.65E-03	1.17E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.17E-01
14309	ALL	635367.1	3679355	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.27E-05	2.70E-03	1.20E-01	2.37E-03	3.10E-06	3.47E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.20E-01
14310	ALL	635467.1	3679355	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.26E-05	2.69E-03	1.19E-01	2.36E-03	3.09E-06	3.46E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.19E-01
14311	ALL	635567.1	3679355	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.66E-04	2.16E-05	2.57E-03	1.14E-01	2.26E-03	2.96E-06	3.31E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.14E-01
14312	ALL	629267.1	3679455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.19E-05	1.37E-03	2.88E-02	1.21E-03	1.60E-06	1.77E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	2.88E-02
14313	ALL	629367.1	3679455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.42E-05	1.62E-03	3.25E-02	1.43E-03	1.89E-06	2.09E-05	7.32E-07	1.64E-03	0.00E+00	0.00E+00	3.25E-02
14314	ALL	629467.1	3679455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.56E-05	1.78E-03	3.49E-02	1.56E-03	2.07E-06	2.29E-05	8.03E-07	1.80E-03	0.00E+00	0.00E+00	3.49E-02
14315	ALL	629567.1	3679455	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.66E-05	1.90E-03	3.67E-02	1.67E-03	2.21E-06	2.44E-05	8.56E-07	1.92E-03	0.00E+00	0.00E+00	3.67E-02
14316	ALL	629667.1	3679455	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.75E-05	2.00E-03	3.82E-02	1.75E-03	2.32E-06	2.57E-05	9.01E-07	2.02E-03	0.00E+00	0.00E+00	3.82E-02
14317	ALL	629767.1	3679455	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.96E-04	1.82E-05	2.08E-03	3.95E-02	1.82E-03	2.41E-06	2.67E-05	9.38E-07	2.10E-03	0.00E+00	0.00E+00	3.95E-02
14318	ALL	629867.1	3679455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.88E-05	2.15E-03	4.06E-02	1.88E-03	2.50E-06	2.76E-05	9.70E-07	2.17E-03	0.00E+00	0.00E+00	4.06E-02
14319	ALL	629967.1	3679455	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.93E-05	2.21E-03	4.16E-02	1.94E-03	2.56E-06	2.84E-05	9.97E-07	2.23E-03	0.00E+00	0.00E+00	4.16E-02
14320	ALL	630067.1	3679455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.98E-05	2.26E-03	4.25E-02	1.98E-03	2.63E-06	2.91E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.25E-02
14321	ALL	630167.1	3679455	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.34E-02	2.03E-03	2.68E-06	2.97E-05	1.04E-06	2.34E-03	0.00E+00	0.00E+00	4.34E-02
14322	ALL	630267.1	3679455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.07E-05	2.36E-03	4.42E-02	2.07E-03	2.74E-06	3.03E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.42E-02
14323	ALL	630367.1	3679455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.10E-05	2.40E-03	4.49E-02	2.11E-03	2.79E-06	3.09E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.49E-02
14324	ALL	630467.1	3679455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.14E-05	2.44E-03	4.56E-02	2.14E-03	2.84E-06	3.14E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.56E-02
14325	ALL	630567.1	3679455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.17E-05	2.48E-03	4.63E-02	2.18E-03	2.88E-06	3.19E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.63E-02
14326	ALL	630667.1	3679455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.20E-05	2.51E-03	4.69E-02	2.20E-03	2.92E-06	3.23E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.69E-02
14327	ALL	630767.1	3679455	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.23E-05	2.55E-03	4.76E-02	2.24E-03	2.96E-06	3.28E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.76E-02
14328	ALL	630867.1	3679455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.28E-05	2.60E-03	4.85E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.85E-02
14329	ALL	630967.1	3679455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.31E-05	2.63E-03	4.90E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	4.90E-02
14330	ALL	631067.1	3679455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.39E-05	2.72E-03	5.05E-02	2.39E-03	3.16E-06	3.50E-05	1.23E-06	2.76E-03	0.00E+00	0.00E+00	5.05E-02
14331	ALL	631167.1	3679455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.28E-05	2.60E-03	4.88E-02	2.28E-03	3.02E-06	3.34E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	4.88E-02
14332	ALL	631267.1	3679455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.25E-05	2.56E-03	4.85E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.85E-02
14333	ALL	631367.1	3679455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.29E-05	2.61E-03	4.94E-02	2.30E-03	3.04E-06	3.37E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	4.94E-02
14334	ALL	631467.1	3679455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.31E-05	2.64E-03	4.98E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	4.98E-02
14335	ALL	631567.1	3679455	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.77E-04	2.32E-05	2.65E-03	5.00E-02	2.32E-03	3.07E-06	3.41E-05	1.20E-06	2.68E-03	0.00E+00	0.00E+00	5.00E-02
14336	ALL	631667.1	3679455	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.28E-05	2.60E-03	4.95E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.95E-02
14337	ALL	631767.1	3679455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.27E-05	2.59E-03	4.95E-02	2.28E-03	3.01E-06	3.34E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	4.95E-02
14338	ALL	631867.1	3679455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.56E-03	4.91E-02	2.25E-03	2.97E-06	3.29E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	4.91E-02
14339	ALL	631967.1	3679455	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.21E-05	2.52E-03	4.87E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.87E-02
14340	ALL	632067.1	3679455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.16E-05	2.47E-03	4.81E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.81E-02
14341	ALL	632167.1	3679455	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.05E-05	2.35E-03	4.65E-02	2.06E-03	2.73E-06	3.02E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.65E-02
14342	ALL	632267.1	3679455	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.98E-05	2.27E-03	4.55E-02	1.99E-03	2.64E-06	2.92E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.55E-02
14343	ALL	634867.1	3679455	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.64E-05	1.94E-03	7.70E-02	1.71E-03	2.24E-06	2.50E-05	9.03E-07	1.97E-03	0.00E+00	0.00E+00	7.70E-02
14344	ALL	634967.1	3679455	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.89E-05	2.24E-03	9.37E-02	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	9.37E-02
14345	ALL	635067.1	3679455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.03E-05	2.41E-03	1.03E-01	2.12E-03	2.77E-06	3.10E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.03E-01
14346	ALL	635167.1	3679455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.64E-04	2.15E-05	2.56E-03	1.12E-01	2.25E-03	2.95E-06	3.29E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.12E-01
14347	ALL	635267.1	3679455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.24E-05	2.66E-03	1.18E-01	2.34E-03	3.06E-06	3.43E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.18E-01
14348	ALL	635367.1	3679455	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.27E-05	2.70E-03	1.20E-01	2.37E-03	3.11E-06	3.47E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.20E-01
14349	ALL	635467.1	3679455	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.26E-05	2.69E-03	1.20E-01	2.36E-03	3.09E-06	3.46E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.20E-01
14350	ALL	635567.1	3679455	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.15E-05	2.56E-03	1.14E-01	2.25E-03	2.95E-06	3.30E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.14E-01
14351	ALL	629267.1	3679555	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.18E-05	1.36E-03	2.84E-02	1.19E-03	1.58E-06	1.75E-05	6.09E-07	1.36E-03	0.00E+00	0.00E+00	2.84E-02

14352	ALL	629367.1	3679555	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.40E-05	1.61E-03	3.21E-02	1.41E-03	1.87E-06	2.07E-05	7.24E-07	1.62E-03	0.00E+00	0.00E+00	3.21E-02
14353	ALL	629467.1	3679555	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.54E-05	1.76E-03	3.44E-02	1.55E-03	2.05E-06	2.27E-05	7.94E-07	1.78E-03	0.00E+00	0.00E+00	3.44E-02
14354	ALL	629567.1	3679555	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.64E-05	1.88E-03	3.62E-02	1.65E-03	2.19E-06	2.42E-05	8.48E-07	1.90E-03	0.00E+00	0.00E+00	3.62E-02
14355	ALL	629667.1	3679555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.73E-05	1.98E-03	3.77E-02	1.73E-03	2.30E-06	2.54E-05	8.92E-07	2.00E-03	0.00E+00	0.00E+00	3.77E-02
14356	ALL	629767.1	3679555	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.80E-05	2.06E-03	3.90E-02	1.80E-03	2.39E-06	2.65E-05	9.28E-07	2.08E-03	0.00E+00	0.00E+00	3.90E-02
14357	ALL	629867.1	3679555	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.86E-05	2.12E-03	4.01E-02	1.86E-03	2.47E-06	2.73E-05	9.60E-07	2.15E-03	0.00E+00	0.00E+00	4.01E-02
14358	ALL	629967.1	3679555	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.91E-05	2.18E-03	4.11E-02	1.91E-03	2.54E-06	2.81E-05	9.86E-07	2.21E-03	0.00E+00	0.00E+00	4.11E-02
14359	ALL	630067.1	3679555	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.96E-05	2.23E-03	4.20E-02	1.96E-03	2.60E-06	2.88E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.20E-02
14360	ALL	630167.1	3679555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	2.00E-05	2.28E-03	4.28E-02	2.00E-03	2.65E-06	2.94E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.28E-02
14361	ALL	630267.1	3679555	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.04E-05	2.33E-03	4.36E-02	2.04E-03	2.71E-06	3.00E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.36E-02
14362	ALL	630367.1	3679555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.08E-05	2.37E-03	4.43E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.43E-02
14363	ALL	630467.1	3679555	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.50E-02	2.12E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.50E-02
14364	ALL	630567.1	3679555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.15E-05	2.45E-03	4.57E-02	2.15E-03	2.84E-06	3.15E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.57E-02
14365	ALL	630667.1	3679555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.18E-05	2.48E-03	4.63E-02	2.18E-03	2.89E-06	3.20E-05	1.12E-06	2.52E-03	0.00E+00	0.00E+00	4.63E-02
14366	ALL	630767.1	3679555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.22E-05	2.53E-03	4.71E-02	2.22E-03	2.94E-06	3.25E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	4.71E-02
14367	ALL	630867.1	3679555	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.26E-05	2.58E-03	4.79E-02	2.26E-03	2.99E-06	3.32E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	4.79E-02
14368	ALL	630967.1	3679555	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.32E-05	2.65E-03	4.91E-02	2.33E-03	3.08E-06	3.41E-05	1.20E-06	2.69E-03	0.00E+00	0.00E+00	4.91E-02
14369	ALL	631067.1	3679555	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.36E-05	2.69E-03	4.99E-02	2.37E-03	3.13E-06	3.47E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	4.99E-02
14370	ALL	631167.1	3679555	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.27E-05	2.59E-03	4.85E-02	2.27E-03	3.00E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.85E-02
14371	ALL	631267.1	3679555	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.23E-05	2.54E-03	4.79E-02	2.23E-03	2.95E-06	3.27E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.79E-02
14372	ALL	631367.1	3679555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.28E-05	2.61E-03	4.90E-02	2.29E-03	3.03E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.90E-02
14373	ALL	631467.1	3679555	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.30E-05	2.63E-03	4.94E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	4.94E-02
14374	ALL	631567.1	3679555	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.30E-05	2.62E-03	4.95E-02	2.30E-03	3.05E-06	3.38E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	4.95E-02
14375	ALL	631667.1	3679555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.26E-05	2.57E-03	4.89E-02	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	4.89E-02
14376	ALL	631767.1	3679555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.23E-05	2.55E-03	4.87E-02	2.24E-03	2.96E-06	3.28E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.87E-02
14377	ALL	631867.1	3679555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.21E-05	2.53E-03	4.85E-02	2.22E-03	2.93E-06	3.25E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	4.85E-02
14378	ALL	631967.1	3679555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.16E-05	2.47E-03	4.78E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.78E-02
14379	ALL	632067.1	3679555	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.06E-05	2.36E-03	4.63E-02	2.07E-03	2.74E-06	3.04E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.63E-02
14380	ALL	632167.1	3679555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	2.01E-05	2.30E-03	4.56E-02	2.02E-03	2.68E-06	2.97E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.56E-02
14381	ALL	632267.1	3679555	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.95E-05	2.23E-03	4.47E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.47E-02
14382	ALL	634867.1	3679555	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.64E-05	1.94E-03	7.73E-02	1.70E-03	2.24E-06	2.49E-05	9.01E-07	1.96E-03	0.00E+00	0.00E+00	7.73E-02
14383	ALL	634967.1	3679555	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.87E-05	2.22E-03	9.33E-02	1.95E-03	2.56E-06	2.86E-05	1.04E-06	2.26E-03	0.00E+00	0.00E+00	9.33E-02
14384	ALL	635067.1	3679555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.04E-05	2.42E-03	1.05E-01	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.05E-01
14385	ALL	635167.1	3679555	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.16E-05	2.56E-03	1.13E-01	2.25E-03	2.95E-06	3.30E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.13E-01
14386	ALL	635267.1	3679555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.22E-05	2.65E-03	1.18E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.18E-01
14387	ALL	635367.1	3679555	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.25E-05	2.69E-03	1.20E-01	2.36E-03	3.09E-06	3.46E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.20E-01
14388	ALL	635467.1	3679555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.24E-05	2.67E-03	1.20E-01	2.35E-03	3.08E-06	3.44E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.20E-01
14389	ALL	635567.1	3679555	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.64E-04	2.15E-05	2.56E-03	1.14E-01	2.25E-03	2.94E-06	3.29E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.14E-01
14390	ALL	629267.1	3679655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.17E-05	1.34E-03	2.80E-02	1.18E-03	1.56E-06	1.73E-05	6.02E-07	1.35E-03	0.00E+00	0.00E+00	2.80E-02
14391	ALL	629367.1	3679655	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.39E-05	1.59E-03	3.17E-02	1.40E-03	1.85E-06	2.05E-05	7.16E-07	1.60E-03	0.00E+00	0.00E+00	3.17E-02
14392	ALL	629467.1	3679655	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.52E-05	1.74E-03	3.40E-02	1.53E-03	2.03E-06	2.25E-05	7.87E-07	1.76E-03	0.00E+00	0.00E+00	3.40E-02
14393	ALL	629567.1	3679655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.63E-05	1.86E-03	3.59E-02	1.64E-03	2.17E-06	2.40E-05	8.42E-07	1.88E-03	0.00E+00	0.00E+00	3.59E-02
14394	ALL	629667.1	3679655	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.71E-05	1.96E-03	3.73E-02	1.72E-03	2.28E-06	2.52E-05	8.84E-07	1.98E-03	0.00E+00	0.00E+00	3.73E-02
14395	ALL	629767.1	3679655	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.78E-05	2.04E-03	3.86E-02	1.79E-03	2.37E-06	2.62E-05	9.21E-07	2.06E-03	0.00E+00	0.00E+00	3.86E-02
14396	ALL	629867.1	3679655	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.84E-05	2.10E-03	3.97E-02	1.85E-03	2.45E-06	2.71E-05	9.51E-07	2.13E-03	0.00E+00	0.00E+00	3.97E-02
14397	ALL	629967.1	3679655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.89E-05	2.16E-03	4.06E-02	1.90E-03	2.51E-06	2.78E-05	9.77E-07	2.19E-03	0.00E+00	0.00E+00	4.06E-02
14398	ALL	630067.1	3679655	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.94E-05	2.21E-03	4.15E-02	1.94E-03	2.57E-06	2.85E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.15E-02
14399	ALL	630167.1	3679655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.98E-05	2.26E-03	4.23E-02	1.98E-03	2.63E-06	2.91E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.23E-02
14400	ALL	630267.1	3679655	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.31E-02	2.03E-03	2.68E-06	2.97E-05	1.04E-06	2.34E-03	0.00E+00	0.00E+00	4.31E-02
14401	ALL	630367.1	3679655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.06E-05	2.35E-03	4.38E-02	2.06E-03	2.73E-06	3.02E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.38E-02
14402	ALL	630467.1	3679655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.09E-05	2.39E-03	4.45E-02	2.10E-03	2.77E-06	3.07E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.45E-02
14403	ALL	630567.1	3679655	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.13E-05	2.43E-03	4.52E-02	2.13E-03	2.82E-06	3.12E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.52E-02

14404	ALL	630667.1	3679655	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.16E-05	2.46E-03	4.58E-02	2.16E-03	2.86E-06	3.17E-05	1.11E-06	2.50E-03	0.00E+00	0.00E+00	4.58E-02
14405	ALL	630767.1	3679655	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.20E-05	2.51E-03	4.66E-02	2.20E-03	2.91E-06	3.23E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	4.66E-02
14406	ALL	630867.1	3679655	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.25E-05	2.57E-03	4.76E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.76E-02
14407	ALL	630967.1	3679655	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.31E-05	2.63E-03	4.87E-02	2.31E-03	3.06E-06	3.39E-05	1.19E-06	2.67E-03	0.00E+00	0.00E+00	4.87E-02
14408	ALL	631067.1	3679655	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.26E-05	2.58E-03	4.81E-02	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.81E-02
14409	ALL	631167.1	3679655	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.25E-05	2.57E-03	4.80E-02	2.25E-03	2.98E-06	3.30E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.80E-02
14410	ALL	631267.1	3679655	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.24E-05	2.56E-03	4.80E-02	2.25E-03	2.97E-06	3.29E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.80E-02
14411	ALL	631367.1	3679655	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.25E-05	2.57E-03	4.83E-02	2.25E-03	2.98E-06	3.31E-05	1.16E-06	2.60E-03	0.00E+00	0.00E+00	4.83E-02
14412	ALL	631467.1	3679655	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.58E-03	4.86E-02	2.27E-03	3.00E-06	3.33E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.86E-02
14413	ALL	631567.1	3679655	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.58E-03	4.87E-02	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.87E-02
14414	ALL	631667.1	3679655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.22E-05	2.53E-03	4.81E-02	2.22E-03	2.94E-06	3.26E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
14415	ALL	631767.1	3679655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.19E-05	2.50E-03	4.77E-02	2.19E-03	2.90E-06	3.22E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.77E-02
14416	ALL	631867.1	3679655	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.15E-05	2.46E-03	4.73E-02	2.16E-03	2.86E-06	3.16E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.73E-02
14417	ALL	631967.1	3679655	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.14E-05	2.44E-03	4.71E-02	2.14E-03	2.83E-06	3.14E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	4.71E-02
14418	ALL	632067.1	3679655	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	2.02E-05	2.31E-03	4.54E-02	2.03E-03	2.68E-06	2.97E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.54E-02
14419	ALL	632167.1	3679655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.97E-05	2.25E-03	4.47E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.47E-02
14420	ALL	632267.1	3679655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.90E-05	2.17E-03	4.37E-02	1.91E-03	2.53E-06	2.80E-05	9.84E-07	2.20E-03	0.00E+00	0.00E+00	4.37E-02
14421	ALL	634867.1	3679655	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.62E-05	1.92E-03	7.69E-02	1.69E-03	2.22E-06	2.47E-05	8.94E-07	1.95E-03	0.00E+00	0.00E+00	7.69E-02
14422	ALL	634967.1	3679655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.87E-05	2.22E-03	9.35E-02	1.95E-03	2.55E-06	2.85E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	9.35E-02
14423	ALL	635067.1	3679655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.04E-05	2.42E-03	1.05E-01	2.13E-03	2.79E-06	3.11E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.05E-01
14424	ALL	635167.1	3679655	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.64E-04	2.15E-05	2.56E-03	1.13E-01	2.25E-03	2.95E-06	3.29E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.13E-01
14425	ALL	635267.1	3679655	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.21E-05	2.63E-03	1.18E-01	2.32E-03	3.03E-06	3.39E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.18E-01
14426	ALL	635367.1	3679655	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.25E-05	2.68E-03	1.20E-01	2.35E-03	3.08E-06	3.44E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.20E-01
14427	ALL	635467.1	3679655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.24E-05	2.67E-03	1.20E-01	2.34E-03	3.07E-06	3.43E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.20E-01
14428	ALL	635567.1	3679655	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.15E-05	2.56E-03	1.15E-01	2.25E-03	2.95E-06	3.30E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.15E-01
14429	ALL	629267.1	3679755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.15E-05	1.33E-03	2.76E-02	1.16E-03	1.54E-06	1.71E-05	5.96E-07	1.33E-03	0.00E+00	0.00E+00	2.76E-02
14430	ALL	629367.1	3679755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.37E-05	1.57E-03	3.13E-02	1.38E-03	1.83E-06	2.03E-05	7.09E-07	1.59E-03	0.00E+00	0.00E+00	3.13E-02
14431	ALL	629467.1	3679755	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.51E-05	1.73E-03	3.37E-02	1.52E-03	2.01E-06	2.23E-05	7.80E-07	1.75E-03	0.00E+00	0.00E+00	3.37E-02
14432	ALL	629567.1	3679755	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.63E-04	1.62E-05	1.85E-03	3.55E-02	1.62E-03	2.15E-06	2.38E-05	8.35E-07	1.87E-03	0.00E+00	0.00E+00	3.55E-02
14433	ALL	629667.1	3679755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.70E-05	1.94E-03	3.70E-02	1.71E-03	2.26E-06	2.50E-05	8.78E-07	1.96E-03	0.00E+00	0.00E+00	3.70E-02
14434	ALL	629767.1	3679755	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.77E-05	2.02E-03	3.82E-02	1.78E-03	2.35E-06	2.60E-05	9.14E-07	2.05E-03	0.00E+00	0.00E+00	3.82E-02
14435	ALL	629867.1	3679755	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.83E-05	2.09E-03	3.93E-02	1.83E-03	2.43E-06	2.69E-05	9.44E-07	2.11E-03	0.00E+00	0.00E+00	3.93E-02
14436	ALL	629967.1	3679755	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.88E-05	2.14E-03	4.02E-02	1.88E-03	2.49E-06	2.76E-05	9.69E-07	2.17E-03	0.00E+00	0.00E+00	4.02E-02
14437	ALL	630067.1	3679755	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.92E-05	2.20E-03	4.11E-02	1.93E-03	2.55E-06	2.83E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	4.11E-02
14438	ALL	630167.1	3679755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.97E-05	2.24E-03	4.19E-02	1.97E-03	2.61E-06	2.89E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	4.19E-02
14439	ALL	630267.1	3679755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	2.01E-05	2.29E-03	4.27E-02	2.01E-03	2.66E-06	2.95E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.27E-02
14440	ALL	630367.1	3679755	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.04E-05	2.33E-03	4.34E-02	2.04E-03	2.71E-06	3.00E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.34E-02
14441	ALL	630467.1	3679755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.08E-05	2.37E-03	4.41E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.41E-02
14442	ALL	630567.1	3679755	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.47E-02	2.11E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.47E-02
14443	ALL	630667.1	3679755	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.14E-05	2.45E-03	4.54E-02	2.15E-03	2.84E-06	3.15E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.54E-02
14444	ALL	630767.1	3679755	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.18E-05	2.49E-03	4.62E-02	2.19E-03	2.89E-06	3.21E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.62E-02
14445	ALL	630867.1	3679755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.23E-05	2.55E-03	4.71E-02	2.23E-03	2.96E-06	3.28E-05	1.15E-06	2.58E-03	0.00E+00	0.00E+00	4.71E-02
14446	ALL	630967.1	3679755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.30E-05	2.62E-03	4.83E-02	2.30E-03	3.04E-06	3.37E-05	1.19E-06	2.66E-03	0.00E+00	0.00E+00	4.83E-02
14447	ALL	631067.1	3679755	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.17E-05	2.48E-03	4.64E-02	2.17E-03	2.88E-06	3.19E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.64E-02
14448	ALL	631167.1	3679755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.19E-05	2.50E-03	4.68E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.68E-02
14449	ALL	631267.1	3679755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.17E-05	2.47E-03	4.65E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.65E-02
14450	ALL	631367.1	3679755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.19E-05	2.50E-03	4.70E-02	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.70E-02
14451	ALL	631467.1	3679755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.22E-05	2.53E-03	4.77E-02	2.22E-03	2.94E-06	3.26E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	4.77E-02
14452	ALL	631567.1	3679755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.20E-05	2.51E-03	4.75E-02	2.20E-03	2.91E-06	3.23E-05	1.14E-06	2.55E-03	0.00E+00	0.00E+00	4.75E-02
14453	ALL	631667.1	3679755	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.53E-04	2.17E-05	2.48E-03	4.71E-02	2.18E-03	2.88E-06	3.19E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.71E-02
14454	ALL	631767.1	3679755	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.13E-05	2.43E-03	4.65E-02	2.13E-03	2.82E-06	3.13E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.65E-02
14455	ALL	631867.1	3679755	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.09E-05	2.38E-03	4.60E-02	2.09E-03	2.77E-06	3.07E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.60E-02

14456	ALL	631967.1	3679755	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	2.05E-05	2.34E-03	4.56E-02	2.06E-03	2.72E-06	3.02E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.56E-02
14457	ALL	632067.1	3679755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.96E-05	2.24E-03	4.41E-02	1.96E-03	2.60E-06	2.88E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	4.41E-02
14458	ALL	632167.1	3679755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.90E-05	2.17E-03	4.34E-02	1.91E-03	2.53E-06	2.80E-05	9.85E-07	2.20E-03	0.00E+00	0.00E+00	4.34E-02
14459	ALL	632267.1	3679755	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.84E-05	2.10E-03	4.25E-02	1.85E-03	2.44E-06	2.71E-05	9.52E-07	2.13E-03	0.00E+00	0.00E+00	4.25E-02
14460	ALL	634867.1	3679755	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.62E-05	1.92E-03	7.72E-02	1.68E-03	2.21E-06	2.47E-05	8.92E-07	1.94E-03	0.00E+00	0.00E+00	7.72E-02
14461	ALL	634967.1	3679755	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.88E-05	2.23E-03	9.49E-02	1.96E-03	2.57E-06	2.87E-05	1.04E-06	2.27E-03	0.00E+00	0.00E+00	9.49E-02
14462	ALL	635067.1	3679755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.03E-05	2.41E-03	1.05E-01	2.12E-03	2.78E-06	3.10E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.05E-01
14463	ALL	635167.1	3679755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.14E-05	2.55E-03	1.13E-01	2.24E-03	2.93E-06	3.28E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.13E-01
14464	ALL	635267.1	3679755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.20E-05	2.62E-03	1.17E-01	2.31E-03	3.02E-06	3.38E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.17E-01
14465	ALL	635367.1	3679755	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.24E-05	2.67E-03	1.20E-01	2.34E-03	3.07E-06	3.43E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.20E-01
14466	ALL	635467.1	3679755	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.23E-05	2.66E-03	1.20E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.20E-01
14467	ALL	635567.1	3679755	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.16E-05	2.57E-03	1.15E-01	2.26E-03	2.95E-06	3.31E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.15E-01
14468	ALL	629267.1	3679855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.14E-05	1.31E-03	2.73E-02	1.15E-03	1.53E-06	1.69E-05	5.89E-07	1.32E-03	0.00E+00	0.00E+00	2.73E-02
14469	ALL	629367.1	3679855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.36E-05	1.56E-03	3.10E-02	1.37E-03	1.82E-06	2.01E-05	7.03E-07	1.57E-03	0.00E+00	0.00E+00	3.10E-02
14470	ALL	629467.1	3679855	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.50E-05	1.71E-03	3.33E-02	1.51E-03	1.99E-06	2.21E-05	7.73E-07	1.73E-03	0.00E+00	0.00E+00	3.33E-02
14471	ALL	629567.1	3679855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.61E-05	1.84E-03	3.51E-02	1.61E-03	2.13E-06	2.36E-05	8.29E-07	1.86E-03	0.00E+00	0.00E+00	3.51E-02
14472	ALL	629667.1	3679855	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.69E-05	1.93E-03	3.66E-02	1.69E-03	2.24E-06	2.48E-05	8.71E-07	1.95E-03	0.00E+00	0.00E+00	3.66E-02
14473	ALL	629767.1	3679855	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.76E-05	2.01E-03	3.78E-02	1.76E-03	2.33E-06	2.58E-05	9.07E-07	2.03E-03	0.00E+00	0.00E+00	3.78E-02
14474	ALL	629867.1	3679855	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.81E-05	2.07E-03	3.89E-02	1.82E-03	2.41E-06	2.67E-05	9.36E-07	2.10E-03	0.00E+00	0.00E+00	3.89E-02
14475	ALL	629967.1	3679855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.86E-05	2.13E-03	3.98E-02	1.87E-03	2.47E-06	2.74E-05	9.62E-07	2.15E-03	0.00E+00	0.00E+00	3.98E-02
14476	ALL	630067.1	3679855	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.91E-05	2.18E-03	4.07E-02	1.91E-03	2.53E-06	2.80E-05	9.86E-07	2.21E-03	0.00E+00	0.00E+00	4.07E-02
14477	ALL	630167.1	3679855	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.95E-05	2.23E-03	4.15E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.15E-02
14478	ALL	630267.1	3679855	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.99E-05	2.27E-03	4.23E-02	2.00E-03	2.64E-06	2.93E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.23E-02
14479	ALL	630367.1	3679855	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.03E-05	2.31E-03	4.29E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.29E-02
14480	ALL	630467.1	3679855	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.06E-05	2.35E-03	4.37E-02	2.07E-03	2.74E-06	3.03E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.37E-02
14481	ALL	630567.1	3679855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.09E-05	2.39E-03	4.43E-02	2.10E-03	2.77E-06	3.07E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.43E-02
14482	ALL	630667.1	3679855	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.51E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.51E-02
14483	ALL	630767.1	3679855	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.17E-05	2.48E-03	4.58E-02	2.17E-03	2.88E-06	3.19E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.58E-02
14484	ALL	630867.1	3679855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.22E-05	2.53E-03	4.66E-02	2.22E-03	2.93E-06	3.25E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	4.66E-02
14485	ALL	630967.1	3679855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.29E-05	2.61E-03	4.80E-02	2.29E-03	3.03E-06	3.36E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	4.80E-02
14486	ALL	631067.1	3679855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.15E-05	2.45E-03	4.58E-02	2.15E-03	2.84E-06	3.15E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.58E-02
14487	ALL	631167.1	3679855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.17E-05	2.47E-03	4.62E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.62E-02
14488	ALL	631267.1	3679855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.15E-05	2.45E-03	4.61E-02	2.15E-03	2.85E-06	3.16E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.61E-02
14489	ALL	631367.1	3679855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.15E-05	2.45E-03	4.62E-02	2.15E-03	2.85E-06	3.16E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	4.62E-02
14490	ALL	631467.1	3679855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.13E-05	2.44E-03	4.61E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.61E-02
14491	ALL	631567.1	3679855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.16E-05	2.46E-03	4.66E-02	2.16E-03	2.86E-06	3.17E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.66E-02
14492	ALL	631667.1	3679855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.12E-05	2.42E-03	4.61E-02	2.13E-03	2.81E-06	3.12E-05	1.10E-06	2.46E-03	0.00E+00	0.00E+00	4.61E-02
14493	ALL	631767.1	3679855	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.04E-05	2.33E-03	4.49E-02	2.04E-03	2.70E-06	3.00E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.49E-02
14494	ALL	631867.1	3679855	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.97E-05	2.26E-03	4.40E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.40E-02
14495	ALL	631967.1	3679855	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.88E-05	2.15E-03	4.26E-02	1.89E-03	2.50E-06	2.77E-05	9.74E-07	2.18E-03	0.00E+00	0.00E+00	4.26E-02
14496	ALL	632067.1	3679855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.83E-05	2.10E-03	4.19E-02	1.84E-03	2.44E-06	2.70E-05	9.49E-07	2.12E-03	0.00E+00	0.00E+00	4.19E-02
14497	ALL	632167.1	3679855	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.80E-05	2.06E-03	4.15E-02	1.80E-03	2.39E-06	2.65E-05	9.31E-07	2.08E-03	0.00E+00	0.00E+00	4.15E-02
14498	ALL	632267.1	3679855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.73E-05	1.98E-03	4.05E-02	1.74E-03	2.30E-06	2.55E-05	8.95E-07	2.00E-03	0.00E+00	0.00E+00	4.05E-02
14499	ALL	634867.1	3679855	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.61E-05	1.91E-03	7.73E-02	1.68E-03	2.20E-06	2.45E-05	8.89E-07	1.93E-03	0.00E+00	0.00E+00	7.73E-02
14500	ALL	634967.1	3679855	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.86E-05	2.21E-03	9.43E-02	1.94E-03	2.55E-06	2.84E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	9.43E-02
14501	ALL	635067.1	3679855	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.03E-05	2.41E-03	1.06E-01	2.12E-03	2.78E-06	3.10E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.06E-01
14502	ALL	635167.1	3679855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.13E-05	2.54E-03	1.13E-01	2.23E-03	2.92E-06	3.26E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.13E-01
14503	ALL	635267.1	3679855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.19E-05	2.61E-03	1.17E-01	2.30E-03	3.01E-06	3.36E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.17E-01
14504	ALL	635367.1	3679855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.23E-05	2.66E-03	1.20E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.20E-01
14505	ALL	635467.1	3679855	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.80E-04	2.24E-05	2.67E-03	1.21E-01	2.35E-03	3.07E-06	3.44E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.21E-01
14506	ALL	635567.1	3679855	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.17E-05	2.59E-03	1.17E-01	2.28E-03	2.98E-06	3.34E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.17E-01
14507	ALL	629267.1	3679955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.13E-05	1.30E-03	2.69E-02	1.14E-03	1.51E-06	1.67E-05	5.83E-07	1.30E-03	0.00E+00	0.00E+00	2.69E-02

14508	ALL	629367.1	3679955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.35E-05	1.55E-03	3.06E-02	1.36E-03	1.80E-06	1.99E-05	6.97E-07	1.56E-03	0.00E+00	0.00E+00	3.06E-02
14509	ALL	629467.1	3679955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.49E-05	1.70E-03	3.30E-02	1.49E-03	1.98E-06	2.19E-05	7.67E-07	1.72E-03	0.00E+00	0.00E+00	3.30E-02
14510	ALL	629567.1	3679955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.59E-05	1.82E-03	3.48E-02	1.60E-03	2.12E-06	2.34E-05	8.22E-07	1.84E-03	0.00E+00	0.00E+00	3.48E-02
14511	ALL	629667.1	3679955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.67E-05	1.91E-03	3.62E-02	1.68E-03	2.22E-06	2.46E-05	8.64E-07	1.93E-03	0.00E+00	0.00E+00	3.62E-02
14512	ALL	629767.1	3679955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.74E-05	1.99E-03	3.74E-02	1.75E-03	2.31E-06	2.56E-05	8.99E-07	2.01E-03	0.00E+00	0.00E+00	3.74E-02
14513	ALL	629867.1	3679955	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.80E-05	2.05E-03	3.85E-02	1.80E-03	2.39E-06	2.64E-05	9.29E-07	2.08E-03	0.00E+00	0.00E+00	3.85E-02
14514	ALL	629967.1	3679955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.11E-03	3.94E-02	1.85E-03	2.45E-06	2.72E-05	9.55E-07	2.14E-03	0.00E+00	0.00E+00	3.94E-02
14515	ALL	630067.1	3679955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.90E-05	2.16E-03	4.03E-02	1.90E-03	2.51E-06	2.78E-05	9.79E-07	2.19E-03	0.00E+00	0.00E+00	4.03E-02
14516	ALL	630167.1	3679955	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.94E-05	2.21E-03	4.11E-02	1.94E-03	2.57E-06	2.84E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.11E-02
14517	ALL	630267.1	3679955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.98E-05	2.26E-03	4.19E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.19E-02
14518	ALL	630367.1	3679955	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	2.01E-05	2.30E-03	4.26E-02	2.02E-03	2.67E-06	2.96E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.26E-02
14519	ALL	630467.1	3679955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.33E-02	2.05E-03	2.71E-06	3.01E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.33E-02
14520	ALL	630567.1	3679955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	2.08E-05	2.38E-03	4.39E-02	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.39E-02
14521	ALL	630667.1	3679955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.45E-02	2.11E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.45E-02
14522	ALL	630767.1	3679955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.17E-05	2.47E-03	4.55E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.55E-02
14523	ALL	630867.1	3679955	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.19E-05	2.50E-03	4.61E-02	2.20E-03	2.91E-06	3.22E-05	1.13E-06	2.54E-03	0.00E+00	0.00E+00	4.61E-02
14524	ALL	630967.1	3679955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.27E-05	2.59E-03	4.75E-02	2.27E-03	3.00E-06	3.33E-05	1.17E-06	2.63E-03	0.00E+00	0.00E+00	4.75E-02
14525	ALL	631067.1	3679955	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.14E-05	2.44E-03	4.55E-02	2.15E-03	2.84E-06	3.15E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.55E-02
14526	ALL	631167.1	3679955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.55E-02	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.55E-02
14527	ALL	631267.1	3679955	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.12E-05	2.42E-03	4.54E-02	2.12E-03	2.81E-06	3.11E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	4.54E-02
14528	ALL	631367.1	3679955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.57E-02	2.13E-03	2.82E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.57E-02
14529	ALL	631467.1	3679955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.10E-05	2.40E-03	4.54E-02	2.10E-03	2.78E-06	3.09E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.54E-02
14530	ALL	634867.1	3679955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.62E-05	1.91E-03	7.83E-02	1.68E-03	2.21E-06	2.46E-05	8.93E-07	1.94E-03	0.00E+00	0.00E+00	7.83E-02
14531	ALL	634967.1	3679955	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.85E-05	2.20E-03	9.44E-02	1.94E-03	2.54E-06	2.83E-05	1.03E-06	2.24E-03	0.00E+00	0.00E+00	9.44E-02
14532	ALL	635067.1	3679955	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	2.00E-05	2.38E-03	1.04E-01	2.09E-03	2.74E-06	3.07E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.04E-01
14533	ALL	635167.1	3679955	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.12E-05	2.53E-03	1.13E-01	2.22E-03	2.91E-06	3.25E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.13E-01
14534	ALL	635267.1	3679955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.19E-05	2.61E-03	1.18E-01	2.29E-03	3.00E-06	3.36E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.18E-01
14535	ALL	635367.1	3679955	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.23E-05	2.65E-03	1.20E-01	2.33E-03	3.05E-06	3.42E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.20E-01
14536	ALL	635467.1	3679955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.24E-05	2.67E-03	1.22E-01	2.35E-03	3.08E-06	3.44E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.22E-01
14537	ALL	635567.1	3679955	NonCancer	2.27E-03	2.47E-03	2.11E-06	3.68E-04	2.17E-05	2.59E-03	1.17E-01	2.27E-03	2.97E-06	3.33E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.17E-01
14538	ALL	629267.1	3680055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.12E-05	1.28E-03	2.66E-02	1.13E-03	1.50E-06	1.65E-05	5.77E-07	1.29E-03	0.00E+00	0.00E+00	2.66E-02
14539	ALL	629367.1	3680055	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.34E-05	1.53E-03	3.03E-02	1.35E-03	1.78E-06	1.97E-05	6.91E-07	1.55E-03	0.00E+00	0.00E+00	3.03E-02
14540	ALL	629467.1	3680055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.47E-05	1.69E-03	3.26E-02	1.48E-03	1.96E-06	2.17E-05	7.61E-07	1.70E-03	0.00E+00	0.00E+00	3.26E-02
14541	ALL	629567.1	3680055	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.58E-05	1.81E-03	3.44E-02	1.58E-03	2.10E-06	2.32E-05	8.15E-07	1.83E-03	0.00E+00	0.00E+00	3.44E-02
14542	ALL	629667.1	3680055	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.66E-05	1.90E-03	3.59E-02	1.67E-03	2.21E-06	2.44E-05	8.57E-07	1.92E-03	0.00E+00	0.00E+00	3.59E-02
14543	ALL	629767.1	3680055	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.73E-05	1.97E-03	3.71E-02	1.73E-03	2.29E-06	2.54E-05	8.92E-07	2.00E-03	0.00E+00	0.00E+00	3.71E-02
14544	ALL	629867.1	3680055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.79E-05	2.04E-03	3.81E-02	1.79E-03	2.37E-06	2.62E-05	9.22E-07	2.06E-03	0.00E+00	0.00E+00	3.81E-02
14545	ALL	629967.1	3680055	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.84E-05	2.10E-03	3.91E-02	1.84E-03	2.43E-06	2.70E-05	9.48E-07	2.12E-03	0.00E+00	0.00E+00	3.91E-02
14546	ALL	630067.1	3680055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.88E-05	2.15E-03	3.99E-02	1.88E-03	2.49E-06	2.76E-05	9.71E-07	2.17E-03	0.00E+00	0.00E+00	3.99E-02
14547	ALL	630167.1	3680055	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.92E-05	2.19E-03	4.07E-02	1.93E-03	2.55E-06	2.82E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	4.07E-02
14548	ALL	630267.1	3680055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.96E-05	2.24E-03	4.15E-02	1.97E-03	2.60E-06	2.88E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	4.15E-02
14549	ALL	630367.1	3680055	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	2.00E-05	2.28E-03	4.22E-02	2.00E-03	2.65E-06	2.94E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.22E-02
14550	ALL	630467.1	3680055	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	2.03E-05	2.32E-03	4.28E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.28E-02
14551	ALL	630567.1	3680055	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	2.06E-05	2.35E-03	4.35E-02	2.07E-03	2.73E-06	3.03E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.35E-02
14552	ALL	630667.1	3680055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.10E-05	2.40E-03	4.42E-02	2.11E-03	2.79E-06	3.09E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.42E-02
14553	ALL	630767.1	3680055	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.16E-05	2.46E-03	4.52E-02	2.16E-03	2.86E-06	3.17E-05	1.11E-06	2.50E-03	0.00E+00	0.00E+00	4.52E-02
14554	ALL	630867.1	3680055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.16E-05	2.47E-03	4.55E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.50E-03	0.00E+00	0.00E+00	4.55E-02
14555	ALL	630967.1	3680055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.17E-05	2.47E-03	4.57E-02	2.17E-03	2.87E-06	3.18E-05	1.12E-06	2.51E-03	0.00E+00	0.00E+00	4.57E-02
14556	ALL	631067.1	3680055	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.52E-02	2.13E-03	2.82E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.52E-02
14557	ALL	631167.1	3680055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.50E-02	2.11E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.50E-02
14558	ALL	631267.1	3680055	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.11E-05	2.41E-03	4.51E-02	2.11E-03	2.79E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.51E-02
14559	ALL	631367.1	3680055	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.11E-05	2.41E-03	4.52E-02	2.11E-03	2.79E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.52E-02

14560	ALL	631467.1	3680055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.04E-05	2.33E-03	4.42E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	4.42E-02
14561	ALL	634867.1	3680055	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.60E-05	1.90E-03	7.81E-02	1.67E-03	2.20E-06	2.45E-05	8.88E-07	1.93E-03	0.00E+00	0.00E+00	7.81E-02
14562	ALL	634967.1	3680055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.87E-05	2.22E-03	9.57E-02	1.95E-03	2.55E-06	2.85E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	9.57E-02
14563	ALL	635067.1	3680055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.01E-05	2.40E-03	1.06E-01	2.11E-03	2.76E-06	3.09E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.06E-01
14564	ALL	635167.1	3680055	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.12E-05	2.53E-03	1.13E-01	2.22E-03	2.91E-06	3.25E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.13E-01
14565	ALL	635267.1	3680055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.19E-05	2.61E-03	1.18E-01	2.29E-03	3.00E-06	3.36E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.18E-01
14566	ALL	635367.1	3680055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.24E-05	2.67E-03	1.22E-01	2.34E-03	3.07E-06	3.43E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.22E-01
14567	ALL	635467.1	3680055	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.24E-05	2.68E-03	1.22E-01	2.35E-03	3.08E-06	3.45E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.22E-01
14568	ALL	635567.1	3680055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.21E-05	2.64E-03	1.21E-01	2.32E-03	3.03E-06	3.40E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.21E-01
14569	ALL	629267.1	3680155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.11E-05	1.27E-03	2.63E-02	1.12E-03	1.48E-06	1.64E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	2.63E-02
14570	ALL	629367.1	3680155	NonCancer	1.33E-03	1.45E-03	1.24E-06	2.16E-04	1.33E-05	1.52E-03	3.00E-02	1.33E-03	1.77E-06	1.95E-05	6.85E-07	1.53E-03	0.00E+00	0.00E+00	3.00E-02
14571	ALL	629467.1	3680155	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.46E-05	1.67E-03	3.23E-02	1.47E-03	1.95E-06	2.16E-05	7.56E-07	1.69E-03	0.00E+00	0.00E+00	3.23E-02
14572	ALL	629567.1	3680155	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.57E-05	1.79E-03	3.41E-02	1.57E-03	2.08E-06	2.31E-05	8.09E-07	1.81E-03	0.00E+00	0.00E+00	3.41E-02
14573	ALL	629667.1	3680155	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.65E-05	1.88E-03	3.55E-02	1.65E-03	2.19E-06	2.42E-05	8.51E-07	1.91E-03	0.00E+00	0.00E+00	3.55E-02
14574	ALL	629767.1	3680155	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.72E-05	1.96E-03	3.67E-02	1.72E-03	2.28E-06	2.52E-05	8.86E-07	1.98E-03	0.00E+00	0.00E+00	3.67E-02
14575	ALL	629867.1	3680155	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.77E-05	2.02E-03	3.78E-02	1.78E-03	2.35E-06	2.60E-05	9.15E-07	2.05E-03	0.00E+00	0.00E+00	3.78E-02
14576	ALL	629967.1	3680155	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.82E-05	2.08E-03	3.87E-02	1.83E-03	2.42E-06	2.68E-05	9.41E-07	2.11E-03	0.00E+00	0.00E+00	3.87E-02
14577	ALL	630067.1	3680155	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.87E-05	2.13E-03	3.96E-02	1.87E-03	2.48E-06	2.74E-05	9.65E-07	2.16E-03	0.00E+00	0.00E+00	3.96E-02
14578	ALL	630167.1	3680155	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.91E-05	2.18E-03	4.03E-02	1.91E-03	2.53E-06	2.80E-05	9.86E-07	2.21E-03	0.00E+00	0.00E+00	4.03E-02
14579	ALL	630267.1	3680155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.95E-05	2.22E-03	4.11E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.11E-02
14580	ALL	630367.1	3680155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.99E-05	2.26E-03	4.18E-02	1.99E-03	2.63E-06	2.91E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.18E-02
14581	ALL	630467.1	3680155	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	2.02E-05	2.30E-03	4.24E-02	2.02E-03	2.67E-06	2.96E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.24E-02
14582	ALL	630567.1	3680155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.05E-05	2.34E-03	4.31E-02	2.05E-03	2.71E-06	3.01E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.31E-02
14583	ALL	630667.1	3680155	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.09E-05	2.38E-03	4.39E-02	2.09E-03	2.77E-06	3.07E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.39E-02
14584	ALL	630767.1	3680155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.14E-05	2.44E-03	4.48E-02	2.14E-03	2.83E-06	3.14E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.48E-02
14585	ALL	630867.1	3680155	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.22E-05	2.52E-03	4.61E-02	2.22E-03	2.93E-06	3.25E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	4.61E-02
14586	ALL	630967.1	3680155	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	2.10E-05	2.39E-03	4.44E-02	2.10E-03	2.78E-06	3.08E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.44E-02
14587	ALL	631067.1	3680155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	2.11E-05	2.40E-03	4.46E-02	2.11E-03	2.79E-06	3.09E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.46E-02
14588	ALL	631167.1	3680155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.10E-05	2.40E-03	4.47E-02	2.10E-03	2.78E-06	3.08E-05	1.09E-06	2.43E-03	0.00E+00	0.00E+00	4.47E-02
14589	ALL	631267.1	3680155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	2.09E-05	2.38E-03	4.45E-02	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.41E-03	0.00E+00	0.00E+00	4.45E-02
14590	ALL	631367.1	3680155	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.07E-05	2.36E-03	4.44E-02	2.07E-03	2.74E-06	3.04E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.44E-02
14591	ALL	631467.1	3680155	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.97E-05	2.25E-03	4.29E-02	1.97E-03	2.61E-06	2.89E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.29E-02
14592	ALL	634867.1	3680155	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.62E-05	1.92E-03	7.96E-02	1.69E-03	2.21E-06	2.47E-05	8.96E-07	1.95E-03	0.00E+00	0.00E+00	7.96E-02
14593	ALL	634967.1	3680155	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.86E-05	2.21E-03	9.60E-02	1.95E-03	2.55E-06	2.85E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	9.60E-02
14594	ALL	635067.1	3680155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.01E-05	2.39E-03	1.06E-01	2.10E-03	2.75E-06	3.07E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.06E-01
14595	ALL	635167.1	3680155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.13E-05	2.54E-03	1.14E-01	2.23E-03	2.92E-06	3.26E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.14E-01
14596	ALL	635267.1	3680155	NonCancer	2.31E-03	2.50E-03	2.13E-06	3.73E-04	2.20E-05	2.62E-03	1.19E-01	2.30E-03	3.01E-06	3.37E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.19E-01
14597	ALL	635367.1	3680155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.24E-05	2.68E-03	1.23E-01	2.35E-03	3.08E-06	3.45E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.23E-01
14598	ALL	635467.1	3680155	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.27E-05	2.71E-03	1.25E-01	2.39E-03	3.12E-06	3.49E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.25E-01
14599	ALL	635567.1	3680155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.94E-04	2.32E-05	2.77E-03	1.28E-01	2.43E-03	3.18E-06	3.57E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.28E-01
14600	ALL	629267.1	3680255	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.09E-05	1.26E-03	2.60E-02	1.10E-03	1.46E-06	1.62E-05	5.66E-07	1.27E-03	0.00E+00	0.00E+00	2.60E-02
14601	ALL	629367.1	3680255	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.31E-05	1.51E-03	2.97E-02	1.32E-03	1.75E-06	1.94E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	2.97E-02
14602	ALL	629467.1	3680255	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.45E-05	1.66E-03	3.21E-02	1.46E-03	1.94E-06	2.14E-05	7.51E-07	1.68E-03	0.00E+00	0.00E+00	3.21E-02
14603	ALL	629567.1	3680255	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.56E-05	1.78E-03	3.38E-02	1.56E-03	2.07E-06	2.29E-05	8.03E-07	1.80E-03	0.00E+00	0.00E+00	3.38E-02
14604	ALL	629667.1	3680255	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.64E-05	1.87E-03	3.52E-02	1.64E-03	2.17E-06	2.41E-05	8.45E-07	1.89E-03	0.00E+00	0.00E+00	3.52E-02
14605	ALL	629767.1	3680255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.70E-05	1.95E-03	3.64E-02	1.71E-03	2.26E-06	2.50E-05	8.80E-07	1.97E-03	0.00E+00	0.00E+00	3.64E-02
14606	ALL	629867.1	3680255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.76E-05	2.01E-03	3.75E-02	1.77E-03	2.34E-06	2.59E-05	9.10E-07	2.04E-03	0.00E+00	0.00E+00	3.75E-02
14607	ALL	629967.1	3680255	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.81E-05	2.07E-03	3.84E-02	1.81E-03	2.40E-06	2.66E-05	9.35E-07	2.09E-03	0.00E+00	0.00E+00	3.84E-02
14608	ALL	630067.1	3680255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.11E-03	3.92E-02	1.86E-03	2.46E-06	2.72E-05	9.57E-07	2.14E-03	0.00E+00	0.00E+00	3.92E-02
14609	ALL	630167.1	3680255	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.90E-05	2.16E-03	4.00E-02	1.90E-03	2.51E-06	2.78E-05	9.79E-07	2.19E-03	0.00E+00	0.00E+00	4.00E-02
14610	ALL	630267.1	3680255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.93E-05	2.20E-03	4.06E-02	1.93E-03	2.56E-06	2.83E-05	9.97E-07	2.23E-03	0.00E+00	0.00E+00	4.06E-02
14611	ALL	630367.1	3680255	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.97E-05	2.24E-03	4.14E-02	1.97E-03	2.61E-06	2.89E-05	1.02E-06	2.28E-03	0.00E+00	0.00E+00	4.14E-02

14612	ALL	630467.1	3680255	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	2.00E-05	2.28E-03	4.20E-02	2.00E-03	2.65E-06	2.93E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.20E-02
14613	ALL	630567.1	3680255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.03E-05	2.31E-03	4.26E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.26E-02
14614	ALL	630667.1	3680255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.08E-05	2.37E-03	4.35E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.35E-02
14615	ALL	630767.1	3680255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	2.12E-05	2.41E-03	4.43E-02	2.12E-03	2.80E-06	3.11E-05	1.09E-06	2.45E-03	0.00E+00	0.00E+00	4.43E-02
14616	ALL	630867.1	3680255	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.18E-05	2.49E-03	4.55E-02	2.18E-03	2.89E-06	3.20E-05	1.13E-06	2.53E-03	0.00E+00	0.00E+00	4.55E-02
14617	ALL	630967.1	3680255	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.35E-02	2.05E-03	2.72E-06	3.01E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.35E-02
14618	ALL	631067.1	3680255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.09E-05	2.39E-03	4.43E-02	2.09E-03	2.77E-06	3.07E-05	1.08E-06	2.42E-03	0.00E+00	0.00E+00	4.43E-02
14619	ALL	631167.1	3680255	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.37E-02	2.06E-03	2.72E-06	3.02E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	4.37E-02
14620	ALL	631267.1	3680255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	2.05E-05	2.33E-03	4.37E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.37E-02
14621	ALL	631367.1	3680255	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.23E-04	1.99E-05	2.27E-03	4.29E-02	1.99E-03	2.64E-06	2.92E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.29E-02
14622	ALL	634867.1	3680255	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.61E-05	1.91E-03	7.95E-02	1.68E-03	2.20E-06	2.46E-05	8.92E-07	1.94E-03	0.00E+00	0.00E+00	7.95E-02
14623	ALL	634967.1	3680255	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.85E-05	2.21E-03	9.61E-02	1.94E-03	2.54E-06	2.84E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	9.61E-02
14624	ALL	635067.1	3680255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.00E-05	2.39E-03	1.06E-01	2.10E-03	2.75E-06	3.07E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.06E-01
14625	ALL	635167.1	3680255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.13E-05	2.54E-03	1.15E-01	2.23E-03	2.92E-06	3.27E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.15E-01
14626	ALL	635267.1	3680255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.21E-05	2.63E-03	1.20E-01	2.31E-03	3.02E-06	3.39E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.20E-01
14627	ALL	635367.1	3680255	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.27E-05	2.71E-03	1.25E-01	2.39E-03	3.12E-06	3.49E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.25E-01
14628	ALL	635467.1	3680255	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.95E-04	2.33E-05	2.78E-03	1.29E-01	2.44E-03	3.19E-06	3.58E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.29E-01
14629	ALL	635567.1	3680255	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.17E-05	2.59E-03	1.19E-01	2.27E-03	2.98E-06	3.33E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.19E-01
14630	ALL	629267.1	3680355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.08E-05	1.24E-03	2.57E-02	1.09E-03	1.45E-06	1.60E-05	5.60E-07	1.25E-03	0.00E+00	0.00E+00	2.57E-02
14631	ALL	629367.1	3680355	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.30E-05	1.49E-03	2.94E-02	1.31E-03	1.74E-06	1.92E-05	6.73E-07	1.51E-03	0.00E+00	0.00E+00	2.94E-02
14632	ALL	629467.1	3680355	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.44E-05	1.65E-03	3.18E-02	1.45E-03	1.92E-06	2.13E-05	7.46E-07	1.67E-03	0.00E+00	0.00E+00	3.18E-02
14633	ALL	629567.1	3680355	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.54E-05	1.77E-03	3.35E-02	1.55E-03	2.05E-06	2.27E-05	7.98E-07	1.79E-03	0.00E+00	0.00E+00	3.35E-02
14634	ALL	629667.1	3680355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.63E-05	1.86E-03	3.49E-02	1.63E-03	2.16E-06	2.39E-05	8.39E-07	1.88E-03	0.00E+00	0.00E+00	3.49E-02
14635	ALL	629767.1	3680355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.69E-05	1.93E-03	3.61E-02	1.70E-03	2.24E-06	2.49E-05	8.74E-07	1.96E-03	0.00E+00	0.00E+00	3.61E-02
14636	ALL	629867.1	3680355	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.75E-05	2.00E-03	3.72E-02	1.75E-03	2.32E-06	2.57E-05	9.04E-07	2.02E-03	0.00E+00	0.00E+00	3.72E-02
14637	ALL	629967.1	3680355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.80E-05	2.05E-03	3.81E-02	1.80E-03	2.38E-06	2.64E-05	9.29E-07	2.08E-03	0.00E+00	0.00E+00	3.81E-02
14638	ALL	630067.1	3680355	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.84E-05	2.10E-03	3.88E-02	1.84E-03	2.44E-06	2.70E-05	9.50E-07	2.13E-03	0.00E+00	0.00E+00	3.88E-02
14639	ALL	630167.1	3680355	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.05E-04	1.88E-05	2.15E-03	3.96E-02	1.88E-03	2.49E-06	2.76E-05	9.72E-07	2.18E-03	0.00E+00	0.00E+00	3.96E-02
14640	ALL	630267.1	3680355	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.92E-05	2.19E-03	4.03E-02	1.92E-03	2.54E-06	2.81E-05	9.90E-07	2.22E-03	0.00E+00	0.00E+00	4.03E-02
14641	ALL	630367.1	3680355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.95E-05	2.23E-03	4.10E-02	1.95E-03	2.59E-06	2.87E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.10E-02
14642	ALL	630467.1	3680355	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.98E-05	2.26E-03	4.16E-02	1.98E-03	2.63E-06	2.91E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.16E-02
14643	ALL	630567.1	3680355	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	2.01E-05	2.29E-03	4.21E-02	2.01E-03	2.66E-06	2.95E-05	1.04E-06	2.32E-03	0.00E+00	0.00E+00	4.21E-02
14644	ALL	630667.1	3680355	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	2.07E-05	2.36E-03	4.32E-02	2.07E-03	2.74E-06	3.03E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.32E-02
14645	ALL	630767.1	3680355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	2.07E-05	2.36E-03	4.34E-02	2.07E-03	2.74E-06	3.04E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.34E-02
14646	ALL	630867.1	3680355	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	2.11E-05	2.41E-03	4.42E-02	2.11E-03	2.80E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.42E-02
14647	ALL	630967.1	3680355	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	2.02E-05	2.31E-03	4.28E-02	2.02E-03	2.68E-06	2.97E-05	1.04E-06	2.34E-03	0.00E+00	0.00E+00	4.28E-02
14648	ALL	631067.1	3680355	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	2.04E-05	2.33E-03	4.33E-02	2.05E-03	2.71E-06	3.00E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	4.33E-02
14649	ALL	631167.1	3680355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.04E-05	2.33E-03	4.34E-02	2.04E-03	2.70E-06	2.99E-05	1.05E-06	2.36E-03	0.00E+00	0.00E+00	4.34E-02
14650	ALL	631267.1	3680355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	2.00E-05	2.28E-03	4.28E-02	2.00E-03	2.64E-06	2.93E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.28E-02
14651	ALL	631367.1	3680355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.88E-05	2.15E-03	4.10E-02	1.89E-03	2.50E-06	2.76E-05	9.74E-07	2.18E-03	0.00E+00	0.00E+00	4.10E-02
14652	ALL	634867.1	3680355	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.60E-05	1.90E-03	7.98E-02	1.67E-03	2.19E-06	2.45E-05	8.89E-07	1.93E-03	0.00E+00	0.00E+00	7.98E-02
14653	ALL	634967.1	3680355	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.85E-05	2.20E-03	9.65E-02	1.94E-03	2.54E-06	2.83E-05	1.03E-06	2.24E-03	0.00E+00	0.00E+00	9.65E-02
14654	ALL	635067.1	3680355	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	2.00E-05	2.38E-03	1.06E-01	2.09E-03	2.74E-06	3.06E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.06E-01
14655	ALL	635167.1	3680355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.14E-05	2.56E-03	1.16E-01	2.25E-03	2.94E-06	3.29E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.16E-01
14656	ALL	635267.1	3680355	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.23E-05	2.66E-03	1.22E-01	2.34E-03	3.06E-06	3.42E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.22E-01
14657	ALL	635367.1	3680355	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.32E-05	2.77E-03	1.29E-01	2.44E-03	3.19E-06	3.57E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.29E-01
14658	ALL	635467.1	3680355	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.35E-05	2.81E-03	1.31E-01	2.47E-03	3.23E-06	3.61E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.31E-01
14659	ALL	635567.1	3680355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.10E-05	2.50E-03	1.15E-01	2.20E-03	2.88E-06	3.22E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.15E-01
14660	ALL	629267.1	3680455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.07E-05	1.23E-03	2.54E-02	1.08E-03	1.43E-06	1.59E-05	5.54E-07	1.24E-03	0.00E+00	0.00E+00	2.54E-02
14661	ALL	629367.1	3680455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.29E-05	1.48E-03	2.91E-02	1.30E-03	1.72E-06	1.90E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	2.91E-02
14662	ALL	629467.1	3680455	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.43E-05	1.64E-03	3.15E-02	1.44E-03	1.90E-06	2.11E-05	7.39E-07	1.66E-03	0.00E+00	0.00E+00	3.15E-02
14663	ALL	629567.1	3680455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.53E-05	1.75E-03	3.32E-02	1.54E-03	2.04E-06	2.25E-05	7.91E-07	1.77E-03	0.00E+00	0.00E+00	3.32E-02

14664	ALL	629667.1	3680455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.61E-05	1.84E-03	3.46E-02	1.62E-03	2.14E-06	2.37E-05	8.32E-07	1.86E-03	0.00E+00	0.00E+00	3.46E-02
14665	ALL	629767.1	3680455	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.68E-05	1.92E-03	3.58E-02	1.68E-03	2.23E-06	2.47E-05	8.67E-07	1.94E-03	0.00E+00	0.00E+00	3.58E-02
14666	ALL	629867.1	3680455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.74E-05	1.98E-03	3.68E-02	1.74E-03	2.30E-06	2.55E-05	8.96E-07	2.01E-03	0.00E+00	0.00E+00	3.68E-02
14667	ALL	629967.1	3680455	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.78E-05	2.04E-03	3.77E-02	1.79E-03	2.36E-06	2.62E-05	9.21E-07	2.06E-03	0.00E+00	0.00E+00	3.77E-02
14668	ALL	630067.1	3680455	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.83E-05	2.08E-03	3.85E-02	1.83E-03	2.42E-06	2.68E-05	9.44E-07	2.11E-03	0.00E+00	0.00E+00	3.85E-02
14669	ALL	630167.1	3680455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.87E-05	2.13E-03	3.92E-02	1.87E-03	2.47E-06	2.74E-05	9.64E-07	2.16E-03	0.00E+00	0.00E+00	3.92E-02
14670	ALL	630267.1	3680455	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.90E-05	2.17E-03	3.99E-02	1.90E-03	2.52E-06	2.79E-05	9.83E-07	2.20E-03	0.00E+00	0.00E+00	3.99E-02
14671	ALL	630367.1	3680455	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.94E-05	2.21E-03	4.06E-02	1.94E-03	2.56E-06	2.84E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.06E-02
14672	ALL	630467.1	3680455	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.97E-05	2.24E-03	4.12E-02	1.97E-03	2.60E-06	2.88E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	4.12E-02
14673	ALL	630567.1	3680455	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.23E-04	1.99E-05	2.27E-03	4.17E-02	1.99E-03	2.63E-06	2.92E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.17E-02
14674	ALL	630667.1	3680455	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	2.05E-05	2.34E-03	4.28E-02	2.05E-03	2.72E-06	3.01E-05	1.06E-06	2.37E-03	0.00E+00	0.00E+00	4.28E-02
14675	ALL	630767.1	3680455	NonCancer	2.13E-03	2.32E-03	1.98E-06	3.46E-04	2.13E-05	2.43E-03	4.42E-02	2.13E-03	2.82E-06	3.13E-05	1.10E-06	2.47E-03	0.00E+00	0.00E+00	4.42E-02
14676	ALL	630867.1	3680455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	2.08E-05	2.37E-03	4.35E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.41E-03	0.00E+00	0.00E+00	4.35E-02
14677	ALL	630967.1	3680455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	2.02E-05	2.30E-03	4.27E-02	2.02E-03	2.68E-06	2.97E-05	1.04E-06	2.34E-03	0.00E+00	0.00E+00	4.27E-02
14678	ALL	631067.1	3680455	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.30E-04	2.03E-05	2.32E-03	4.30E-02	2.04E-03	2.69E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.30E-02
14679	ALL	631167.1	3680455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	2.07E-05	2.36E-03	4.37E-02	2.07E-03	2.74E-06	3.03E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	4.37E-02
14680	ALL	631267.1	3680455	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.95E-05	2.22E-03	4.18E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.18E-02
14681	ALL	634867.1	3680455	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.60E-05	1.90E-03	8.02E-02	1.67E-03	2.19E-06	2.45E-05	8.89E-07	1.93E-03	0.00E+00	0.00E+00	8.02E-02
14682	ALL	634967.1	3680455	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.85E-05	2.20E-03	9.67E-02	1.93E-03	2.53E-06	2.83E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	9.67E-02
14683	ALL	635067.1	3680455	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.99E-05	2.38E-03	1.07E-01	2.09E-03	2.73E-06	3.06E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.07E-01
14684	ALL	635167.1	3680455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.17E-05	2.58E-03	1.19E-01	2.27E-03	2.97E-06	3.33E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.19E-01
14685	ALL	635267.1	3680455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.27E-05	2.71E-03	1.26E-01	2.38E-03	3.11E-06	3.49E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.26E-01
14686	ALL	635367.1	3680455	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.36E-05	2.82E-03	1.32E-01	2.48E-03	3.24E-06	3.63E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.32E-01
14687	ALL	635467.1	3680455	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.80E-04	2.24E-05	2.67E-03	1.24E-01	2.35E-03	3.07E-06	3.44E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.24E-01
14688	ALL	635567.1	3680455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.47E-03	1.13E-01	2.17E-03	2.84E-06	3.18E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.13E-01
14689	ALL	629267.1	3680555	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.06E-05	1.22E-03	2.51E-02	1.07E-03	1.42E-06	1.57E-05	5.48E-07	1.23E-03	0.00E+00	0.00E+00	2.51E-02
14690	ALL	629367.1	3680555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.28E-05	1.47E-03	2.88E-02	1.29E-03	1.70E-06	1.89E-05	6.61E-07	1.48E-03	0.00E+00	0.00E+00	2.88E-02
14691	ALL	629467.1	3680555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.42E-05	1.62E-03	3.12E-02	1.42E-03	1.89E-06	2.09E-05	7.33E-07	1.64E-03	0.00E+00	0.00E+00	3.12E-02
14692	ALL	629567.1	3680555	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.52E-05	1.74E-03	3.29E-02	1.52E-03	2.02E-06	2.23E-05	7.84E-07	1.76E-03	0.00E+00	0.00E+00	3.29E-02
14693	ALL	629667.1	3680555	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.60E-05	1.82E-03	3.43E-02	1.60E-03	2.12E-06	2.35E-05	8.25E-07	1.85E-03	0.00E+00	0.00E+00	3.43E-02
14694	ALL	629767.1	3680555	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.67E-05	1.90E-03	3.55E-02	1.67E-03	2.21E-06	2.45E-05	8.61E-07	1.93E-03	0.00E+00	0.00E+00	3.55E-02
14695	ALL	629867.1	3680555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.72E-05	1.96E-03	3.65E-02	1.72E-03	2.28E-06	2.53E-05	8.89E-07	1.99E-03	0.00E+00	0.00E+00	3.65E-02
14696	ALL	629967.1	3680555	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.77E-05	2.02E-03	3.74E-02	1.78E-03	2.35E-06	2.61E-05	9.16E-07	2.05E-03	0.00E+00	0.00E+00	3.74E-02
14697	ALL	630067.1	3680555	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.82E-05	2.07E-03	3.82E-02	1.82E-03	2.41E-06	2.67E-05	9.38E-07	2.10E-03	0.00E+00	0.00E+00	3.82E-02
14698	ALL	630167.1	3680555	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.85E-05	2.11E-03	3.88E-02	1.85E-03	2.45E-06	2.71E-05	9.55E-07	2.14E-03	0.00E+00	0.00E+00	3.88E-02
14699	ALL	630267.1	3680555	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.89E-05	2.15E-03	3.96E-02	1.89E-03	2.50E-06	2.77E-05	9.74E-07	2.18E-03	0.00E+00	0.00E+00	3.96E-02
14700	ALL	630367.1	3680555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.92E-05	2.19E-03	4.02E-02	1.92E-03	2.54E-06	2.81E-05	9.91E-07	2.22E-03	0.00E+00	0.00E+00	4.02E-02
14701	ALL	630467.1	3680555	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.95E-05	2.22E-03	4.07E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	4.07E-02
14702	ALL	630567.1	3680555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.98E-05	2.25E-03	4.14E-02	1.98E-03	2.62E-06	2.90E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.14E-02
14703	ALL	630667.1	3680555	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.03E-05	2.31E-03	4.23E-02	2.03E-03	2.68E-06	2.97E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.23E-02
14704	ALL	630767.1	3680555	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	2.11E-05	2.41E-03	4.38E-02	2.11E-03	2.79E-06	3.10E-05	1.09E-06	2.44E-03	0.00E+00	0.00E+00	4.38E-02
14705	ALL	630867.1	3680555	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	2.03E-05	2.31E-03	4.25E-02	2.03E-03	2.68E-06	2.97E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	4.25E-02
14706	ALL	630967.1	3680555	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	2.03E-05	2.31E-03	4.27E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.27E-02
14707	ALL	631067.1	3680555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.98E-05	2.26E-03	4.20E-02	1.98E-03	2.62E-06	2.91E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	4.20E-02
14708	ALL	631167.1	3680555	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	2.03E-05	2.32E-03	4.30E-02	2.03E-03	2.69E-06	2.98E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	4.30E-02
14709	ALL	634867.1	3680555	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.60E-05	1.90E-03	8.05E-02	1.67E-03	2.18E-06	2.44E-05	8.87E-07	1.92E-03	0.00E+00	0.00E+00	8.05E-02
14710	ALL	634967.1	3680555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.84E-05	2.19E-03	9.70E-02	1.93E-03	2.53E-06	2.82E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	9.70E-02
14711	ALL	635067.1	3680555	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.40E-04	2.01E-05	2.39E-03	1.08E-01	2.10E-03	2.75E-06	3.08E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.08E-01
14712	ALL	635167.1	3680555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.21E-05	2.63E-03	1.22E-01	2.31E-03	3.02E-06	3.39E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.22E-01
14713	ALL	635267.1	3680555	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.37E-05	2.83E-03	1.33E-01	2.49E-03	3.25E-06	3.65E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.33E-01
14714	ALL	635367.1	3680555	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.27E-05	2.71E-03	1.26E-01	2.38E-03	3.11E-06	3.48E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.26E-01
14715	ALL	635467.1	3680555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.19E-05	2.61E-03	1.21E-01	2.30E-03	3.00E-06	3.36E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.21E-01

14716	ALL	635567.1	3680555	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.98E-05	2.36E-03	1.08E-01	2.07E-03	2.71E-06	3.04E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.08E-01
14717	ALL	629267.1	3680655	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	1.05E-05	1.20E-03	2.48E-02	1.06E-03	1.40E-06	1.55E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	2.48E-02
14718	ALL	629367.1	3680655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.27E-05	1.45E-03	2.85E-02	1.27E-03	1.69E-06	1.87E-05	6.55E-07	1.47E-03	0.00E+00	0.00E+00	2.85E-02
14719	ALL	629467.1	3680655	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.41E-05	1.61E-03	3.08E-02	1.41E-03	1.87E-06	2.07E-05	7.27E-07	1.63E-03	0.00E+00	0.00E+00	3.08E-02
14720	ALL	629567.1	3680655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.51E-05	1.72E-03	3.26E-02	1.51E-03	2.00E-06	2.21E-05	7.77E-07	1.74E-03	0.00E+00	0.00E+00	3.26E-02
14721	ALL	629667.1	3680655	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.58E-05	1.81E-03	3.39E-02	1.59E-03	2.10E-06	2.33E-05	8.18E-07	1.83E-03	0.00E+00	0.00E+00	3.39E-02
14722	ALL	629767.1	3680655	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.66E-05	1.89E-03	3.52E-02	1.66E-03	2.20E-06	2.43E-05	8.55E-07	1.91E-03	0.00E+00	0.00E+00	3.52E-02
14723	ALL	629867.1	3680655	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.71E-05	1.95E-03	3.61E-02	1.71E-03	2.26E-06	2.51E-05	8.81E-07	1.97E-03	0.00E+00	0.00E+00	3.61E-02
14724	ALL	629967.1	3680655	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.77E-05	2.02E-03	3.72E-02	1.77E-03	2.34E-06	2.60E-05	9.13E-07	2.04E-03	0.00E+00	0.00E+00	3.72E-02
14725	ALL	630067.1	3680655	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.80E-05	2.06E-03	3.79E-02	1.81E-03	2.39E-06	2.65E-05	9.32E-07	2.09E-03	0.00E+00	0.00E+00	3.79E-02
14726	ALL	630167.1	3680655	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.83E-05	2.09E-03	3.85E-02	1.83E-03	2.43E-06	2.69E-05	9.47E-07	2.12E-03	0.00E+00	0.00E+00	3.85E-02
14727	ALL	630267.1	3680655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.87E-05	2.13E-03	3.91E-02	1.87E-03	2.47E-06	2.74E-05	9.65E-07	2.16E-03	0.00E+00	0.00E+00	3.91E-02
14728	ALL	630367.1	3680655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.90E-05	2.17E-03	3.98E-02	1.90E-03	2.52E-06	2.79E-05	9.82E-07	2.20E-03	0.00E+00	0.00E+00	3.98E-02
14729	ALL	630467.1	3680655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.93E-05	2.20E-03	4.03E-02	1.93E-03	2.55E-06	2.83E-05	9.96E-07	2.23E-03	0.00E+00	0.00E+00	4.03E-02
14730	ALL	630567.1	3680655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.97E-05	2.24E-03	4.10E-02	1.97E-03	2.60E-06	2.88E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	4.10E-02
14731	ALL	630667.1	3680655	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	2.01E-05	2.29E-03	4.19E-02	2.01E-03	2.66E-06	2.95E-05	1.04E-06	2.33E-03	0.00E+00	0.00E+00	4.19E-02
14732	ALL	630767.1	3680655	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	2.08E-05	2.37E-03	4.31E-02	2.08E-03	2.75E-06	3.05E-05	1.07E-06	2.40E-03	0.00E+00	0.00E+00	4.31E-02
14733	ALL	630867.1	3680655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.96E-05	2.23E-03	4.12E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.12E-02
14734	ALL	630967.1	3680655	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	2.00E-05	2.28E-03	4.21E-02	2.00E-03	2.65E-06	2.93E-05	1.03E-06	2.31E-03	0.00E+00	0.00E+00	4.21E-02
14735	ALL	631067.1	3680655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.96E-05	2.23E-03	4.15E-02	1.96E-03	2.59E-06	2.87E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.15E-02
14736	ALL	631167.1	3680655	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.89E-05	2.15E-03	4.05E-02	1.89E-03	2.50E-06	2.77E-05	9.76E-07	2.19E-03	0.00E+00	0.00E+00	4.05E-02
14737	ALL	634867.1	3680655	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.59E-05	1.89E-03	8.09E-02	1.66E-03	2.18E-06	2.44E-05	8.87E-07	1.92E-03	0.00E+00	0.00E+00	8.09E-02
14738	ALL	634967.1	3680655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.87E-05	2.22E-03	9.91E-02	1.95E-03	2.56E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	9.91E-02
14739	ALL	635067.1	3680655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.03E-05	2.42E-03	1.10E-01	2.13E-03	2.78E-06	3.12E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.10E-01
14740	ALL	635167.1	3680655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.31E-05	2.75E-03	1.29E-01	2.42E-03	3.16E-06	3.54E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.29E-01
14741	ALL	635267.1	3680655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.25E-05	2.69E-03	1.26E-01	2.37E-03	3.09E-06	3.46E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.26E-01
14742	ALL	635367.1	3680655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.21E-05	2.64E-03	1.23E-01	2.32E-03	3.03E-06	3.39E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.23E-01
14743	ALL	635467.1	3680655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.17E-05	2.59E-03	1.20E-01	2.27E-03	2.97E-06	3.33E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.20E-01
14744	ALL	635567.1	3680655	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.98E-05	2.36E-03	1.08E-01	2.08E-03	2.72E-06	3.04E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.08E-01
14745	ALL	629267.1	3680755	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	1.04E-05	1.19E-03	2.46E-02	1.05E-03	1.39E-06	1.53E-05	5.36E-07	1.20E-03	0.00E+00	0.00E+00	2.46E-02
14746	ALL	629367.1	3680755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.26E-05	1.44E-03	2.82E-02	1.26E-03	1.67E-06	1.85E-05	6.49E-07	1.45E-03	0.00E+00	0.00E+00	2.82E-02
14747	ALL	629467.1	3680755	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.39E-05	1.59E-03	3.05E-02	1.40E-03	1.85E-06	2.05E-05	7.20E-07	1.61E-03	0.00E+00	0.00E+00	3.05E-02
14748	ALL	629567.1	3680755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.49E-05	1.70E-03	3.22E-02	1.50E-03	1.98E-06	2.19E-05	7.70E-07	1.72E-03	0.00E+00	0.00E+00	3.22E-02
14749	ALL	629667.1	3680755	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.57E-05	1.79E-03	3.36E-02	1.57E-03	2.08E-06	2.31E-05	8.11E-07	1.82E-03	0.00E+00	0.00E+00	3.36E-02
14750	ALL	629767.1	3680755	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.64E-05	1.87E-03	3.49E-02	1.65E-03	2.18E-06	2.41E-05	8.48E-07	1.90E-03	0.00E+00	0.00E+00	3.49E-02
14751	ALL	629867.1	3680755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.69E-05	1.93E-03	3.58E-02	1.69E-03	2.24E-06	2.48E-05	8.74E-07	1.96E-03	0.00E+00	0.00E+00	3.58E-02
14752	ALL	629967.1	3680755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.74E-05	1.99E-03	3.67E-02	1.74E-03	2.31E-06	2.56E-05	9.00E-07	2.02E-03	0.00E+00	0.00E+00	3.67E-02
14753	ALL	630067.1	3680755	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.90E-04	1.79E-05	2.04E-03	3.75E-02	1.79E-03	2.37E-06	2.62E-05	9.22E-07	2.06E-03	0.00E+00	0.00E+00	3.75E-02
14754	ALL	630167.1	3680755	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.82E-05	2.07E-03	3.81E-02	1.82E-03	2.40E-06	2.66E-05	9.38E-07	2.10E-03	0.00E+00	0.00E+00	3.81E-02
14755	ALL	630267.1	3680755	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.85E-05	2.11E-03	3.87E-02	1.85E-03	2.45E-06	2.71E-05	9.56E-07	2.14E-03	0.00E+00	0.00E+00	3.87E-02
14756	ALL	630367.1	3680755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.89E-05	2.15E-03	3.94E-02	1.89E-03	2.50E-06	2.77E-05	9.74E-07	2.18E-03	0.00E+00	0.00E+00	3.94E-02
14757	ALL	630467.1	3680755	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.91E-05	2.17E-03	3.99E-02	1.91E-03	2.52E-06	2.80E-05	9.85E-07	2.20E-03	0.00E+00	0.00E+00	3.99E-02
14758	ALL	630567.1	3680755	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.95E-05	2.22E-03	4.07E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.07E-02
14759	ALL	630667.1	3680755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.99E-05	2.27E-03	4.14E-02	1.99E-03	2.63E-06	2.92E-05	1.03E-06	2.30E-03	0.00E+00	0.00E+00	4.14E-02
14760	ALL	630767.1	3680755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	2.04E-05	2.33E-03	4.24E-02	2.04E-03	2.70E-06	2.99E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	4.24E-02
14761	ALL	630867.1	3680755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.91E-05	2.18E-03	4.04E-02	1.91E-03	2.53E-06	2.81E-05	9.88E-07	2.21E-03	0.00E+00	0.00E+00	4.04E-02
14762	ALL	630967.1	3680755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.96E-05	2.24E-03	4.14E-02	1.96E-03	2.60E-06	2.88E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	4.14E-02
14763	ALL	631067.1	3680755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.91E-05	2.18E-03	4.06E-02	1.91E-03	2.53E-06	2.80E-05	9.88E-07	2.21E-03	0.00E+00	0.00E+00	4.06E-02
14764	ALL	634867.1	3680755	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.62E-05	1.92E-03	8.31E-02	1.69E-03	2.22E-06	2.48E-05	9.02E-07	1.95E-03	0.00E+00	0.00E+00	8.31E-02
14765	ALL	634967.1	3680755	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.88E-05	2.24E-03	1.01E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.01E-01
14766	ALL	635067.1	3680755	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.05E-05	2.44E-03	1.12E-01	2.14E-03	2.80E-06	3.14E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.12E-01
14767	ALL	635167.1	3680755	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.20E-05	2.63E-03	1.23E-01	2.31E-03	3.02E-06	3.39E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.23E-01

14768	ALL	635267.1	3680755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.20E-05	2.62E-03	1.22E-01	2.31E-03	3.01E-06	3.38E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.22E-01
14769	ALL	635367.1	3680755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.17E-05	2.59E-03	1.21E-01	2.28E-03	2.98E-06	3.33E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.21E-01
14770	ALL	635467.1	3680755	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.04E-05	2.44E-03	1.12E-01	2.14E-03	2.80E-06	3.13E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.12E-01
14771	ALL	635567.1	3680755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.06E-01	2.04E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.06E-01
14772	ALL	635667.1	3680755	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.06E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.06E-01
14773	ALL	635767.1	3680755	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.17E-04	1.87E-05	2.23E-03	1.02E-01	1.96E-03	2.57E-06	2.87E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.02E-01
14774	ALL	635867.1	3680755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.80E-05	2.14E-03	9.73E-02	1.88E-03	2.47E-06	2.76E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	9.73E-02
14775	ALL	635967.1	3680755	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.73E-05	2.06E-03	9.32E-02	1.81E-03	2.38E-06	2.66E-05	9.71E-07	2.10E-03	0.00E+00	0.00E+00	9.32E-02
14776	ALL	636067.1	3680755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.67E-05	1.99E-03	8.93E-02	1.75E-03	2.29E-06	2.56E-05	9.35E-07	2.02E-03	0.00E+00	0.00E+00	8.93E-02
14777	ALL	636167.1	3680755	NonCancer	1.68E-03	1.83E-03	1.55E-06	2.72E-04	1.60E-05	1.91E-03	8.52E-02	1.68E-03	2.20E-06	2.46E-05	8.97E-07	1.94E-03	0.00E+00	0.00E+00	8.52E-02
14778	ALL	636267.1	3680755	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.55E-05	1.84E-03	8.17E-02	1.62E-03	2.12E-06	2.37E-05	8.65E-07	1.87E-03	0.00E+00	0.00E+00	8.17E-02
14779	ALL	629267.1	3680855	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	1.03E-05	1.18E-03	2.43E-02	1.03E-03	1.37E-06	1.52E-05	5.30E-07	1.19E-03	0.00E+00	0.00E+00	2.43E-02
14780	ALL	629367.1	3680855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.25E-05	1.43E-03	2.80E-02	1.25E-03	1.66E-06	1.84E-05	6.44E-07	1.44E-03	0.00E+00	0.00E+00	2.80E-02
14781	ALL	629467.1	3680855	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.38E-05	1.58E-03	3.02E-02	1.39E-03	1.84E-06	2.03E-05	7.13E-07	1.60E-03	0.00E+00	0.00E+00	3.02E-02
14782	ALL	629567.1	3680855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.48E-05	1.69E-03	3.19E-02	1.48E-03	1.96E-06	2.17E-05	7.63E-07	1.71E-03	0.00E+00	0.00E+00	3.19E-02
14783	ALL	629667.1	3680855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.56E-05	1.78E-03	3.33E-02	1.56E-03	2.07E-06	2.29E-05	8.04E-07	1.80E-03	0.00E+00	0.00E+00	3.33E-02
14784	ALL	629767.1	3680855	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.63E-05	1.86E-03	3.45E-02	1.63E-03	2.16E-06	2.39E-05	8.39E-07	1.88E-03	0.00E+00	0.00E+00	3.45E-02
14785	ALL	629867.1	3680855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.68E-05	1.92E-03	3.55E-02	1.68E-03	2.23E-06	2.47E-05	8.68E-07	1.94E-03	0.00E+00	0.00E+00	3.55E-02
14786	ALL	629967.1	3680855	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.73E-05	1.97E-03	3.63E-02	1.73E-03	2.29E-06	2.54E-05	8.92E-07	2.00E-03	0.00E+00	0.00E+00	3.63E-02
14787	ALL	630067.1	3680855	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.77E-05	2.01E-03	3.71E-02	1.77E-03	2.34E-06	2.59E-05	9.12E-07	2.04E-03	0.00E+00	0.00E+00	3.71E-02
14788	ALL	630167.1	3680855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.80E-05	2.05E-03	3.77E-02	1.80E-03	2.38E-06	2.64E-05	9.28E-07	2.08E-03	0.00E+00	0.00E+00	3.77E-02
14789	ALL	630267.1	3680855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.83E-05	2.09E-03	3.83E-02	1.83E-03	2.42E-06	2.69E-05	9.45E-07	2.12E-03	0.00E+00	0.00E+00	3.83E-02
14790	ALL	630367.1	3680855	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.86E-05	2.12E-03	3.89E-02	1.86E-03	2.46E-06	2.73E-05	9.61E-07	2.15E-03	0.00E+00	0.00E+00	3.89E-02
14791	ALL	630467.1	3680855	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.05E-04	1.88E-05	2.15E-03	3.94E-02	1.88E-03	2.49E-06	2.76E-05	9.73E-07	2.18E-03	0.00E+00	0.00E+00	3.94E-02
14792	ALL	630567.1	3680855	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.12E-04	1.93E-05	2.20E-03	4.02E-02	1.93E-03	2.55E-06	2.82E-05	9.95E-07	2.23E-03	0.00E+00	0.00E+00	4.02E-02
14793	ALL	630667.1	3680855	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.94E-05	2.21E-03	4.05E-02	1.94E-03	2.57E-06	2.85E-05	1.00E-06	2.25E-03	0.00E+00	0.00E+00	4.05E-02
14794	ALL	630767.1	3680855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.95E-05	2.22E-03	4.08E-02	1.95E-03	2.58E-06	2.86E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	4.08E-02
14795	ALL	630867.1	3680855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.87E-05	2.13E-03	3.96E-02	1.87E-03	2.48E-06	2.75E-05	9.68E-07	2.17E-03	0.00E+00	0.00E+00	3.96E-02
14796	ALL	630967.1	3680855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.92E-05	2.19E-03	4.06E-02	1.92E-03	2.54E-06	2.82E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	4.06E-02
14797	ALL	634867.1	3680855	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.64E-05	1.95E-03	8.50E-02	1.71E-03	2.24E-06	2.51E-05	9.14E-07	1.98E-03	0.00E+00	0.00E+00	8.50E-02
14798	ALL	634967.1	3680855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.03E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.03E-01
14799	ALL	635067.1	3680855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.09E-05	2.49E-03	1.15E-01	2.19E-03	2.87E-06	3.21E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.15E-01
14800	ALL	635167.1	3680855	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.13E-05	2.55E-03	1.18E-01	2.24E-03	2.93E-06	3.28E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.18E-01
14801	ALL	635267.1	3680855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.15E-05	2.56E-03	1.20E-01	2.25E-03	2.95E-06	3.30E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.20E-01
14802	ALL	635367.1	3680855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.04E-05	2.44E-03	1.13E-01	2.14E-03	2.80E-06	3.13E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.13E-01
14803	ALL	635467.1	3680855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.07E-05	2.47E-03	1.15E-01	2.17E-03	2.84E-06	3.18E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.15E-01
14804	ALL	635567.1	3680855	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.12E-01	2.12E-03	2.77E-06	3.11E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.12E-01
14805	ALL	635667.1	3680855	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.10E-01	2.09E-03	2.74E-06	3.06E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.10E-01
14806	ALL	635767.1	3680855	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.95E-05	2.32E-03	1.07E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.07E-01
14807	ALL	635867.1	3680855	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.90E-05	2.27E-03	1.05E-01	2.00E-03	2.61E-06	2.93E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.05E-01
14808	ALL	635967.1	3680855	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.84E-05	2.20E-03	1.01E-01	1.94E-03	2.53E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.01E-01
14809	ALL	636067.1	3680855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.03E-04	1.79E-05	2.13E-03	9.75E-02	1.87E-03	2.45E-06	2.74E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	9.75E-02
14810	ALL	636167.1	3680855	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.72E-05	2.06E-03	9.36E-02	1.81E-03	2.37E-06	2.65E-05	9.68E-07	2.09E-03	0.00E+00	0.00E+00	9.36E-02
14811	ALL	636267.1	3680855	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.67E-05	1.99E-03	9.00E-02	1.75E-03	2.29E-06	2.56E-05	9.35E-07	2.02E-03	0.00E+00	0.00E+00	9.00E-02
14812	ALL	636367.1	3680855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.61E-04	1.54E-05	1.84E-03	8.20E-02	1.61E-03	2.12E-06	2.36E-05	8.62E-07	1.86E-03	0.00E+00	0.00E+00	8.20E-02
14813	ALL	629267.1	3680955	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	1.01E-05	1.16E-03	2.40E-02	1.02E-03	1.35E-06	1.50E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	2.40E-02
14814	ALL	629367.1	3680955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.23E-05	1.41E-03	2.76E-02	1.24E-03	1.64E-06	1.82E-05	6.37E-07	1.43E-03	0.00E+00	0.00E+00	2.76E-02
14815	ALL	629467.1	3680955	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.37E-05	1.56E-03	2.99E-02	1.37E-03	1.82E-06	2.01E-05	7.06E-07	1.58E-03	0.00E+00	0.00E+00	2.99E-02
14816	ALL	629567.1	3680955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.46E-05	1.67E-03	3.16E-02	1.47E-03	1.94E-06	2.15E-05	7.56E-07	1.69E-03	0.00E+00	0.00E+00	3.16E-02
14817	ALL	629667.1	3680955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.54E-05	1.76E-03	3.30E-02	1.55E-03	2.05E-06	2.27E-05	7.97E-07	1.78E-03	0.00E+00	0.00E+00	3.30E-02
14818	ALL	629767.1	3680955	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.60E-05	1.83E-03	3.40E-02	1.61E-03	2.13E-06	2.35E-05	8.28E-07	1.85E-03	0.00E+00	0.00E+00	3.40E-02
14819	ALL	629867.1	3680955	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.67E-05	1.90E-03	3.51E-02	1.67E-03	2.21E-06	2.45E-05	8.60E-07	1.93E-03	0.00E+00	0.00E+00	3.51E-02

14820	ALL	629967.1	3680955	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.71E-05	1.95E-03	3.60E-02	1.71E-03	2.27E-06	2.51E-05	8.85E-07	1.98E-03	0.00E+00	0.00E+00	3.60E-02
14821	ALL	630067.1	3680955	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.75E-05	2.00E-03	3.67E-02	1.75E-03	2.32E-06	2.57E-05	9.04E-07	2.02E-03	0.00E+00	0.00E+00	3.67E-02
14822	ALL	630167.1	3680955	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.78E-05	2.03E-03	3.73E-02	1.78E-03	2.36E-06	2.61E-05	9.20E-07	2.06E-03	0.00E+00	0.00E+00	3.73E-02
14823	ALL	630267.1	3680955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.81E-05	2.07E-03	3.79E-02	1.81E-03	2.40E-06	2.66E-05	9.36E-07	2.10E-03	0.00E+00	0.00E+00	3.79E-02
14824	ALL	630367.1	3680955	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.97E-04	1.83E-05	2.09E-03	3.84E-02	1.83E-03	2.43E-06	2.69E-05	9.47E-07	2.12E-03	0.00E+00	0.00E+00	3.84E-02
14825	ALL	630467.1	3680955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.87E-05	2.13E-03	3.90E-02	1.87E-03	2.47E-06	2.74E-05	9.66E-07	2.16E-03	0.00E+00	0.00E+00	3.90E-02
14826	ALL	630567.1	3680955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.90E-05	2.17E-03	3.97E-02	1.90E-03	2.52E-06	2.79E-05	9.82E-07	2.20E-03	0.00E+00	0.00E+00	3.97E-02
14827	ALL	630667.1	3680955	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.94E-05	2.21E-03	4.04E-02	1.94E-03	2.56E-06	2.84E-05	1.00E-06	2.24E-03	0.00E+00	0.00E+00	4.04E-02
14828	ALL	630767.1	3680955	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.90E-05	2.16E-03	3.98E-02	1.90E-03	2.51E-06	2.78E-05	9.80E-07	2.19E-03	0.00E+00	0.00E+00	3.98E-02
14829	ALL	630867.1	3680955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.87E-05	2.13E-03	3.95E-02	1.87E-03	2.47E-06	2.74E-05	9.66E-07	2.16E-03	0.00E+00	0.00E+00	3.95E-02
14830	ALL	630967.1	3680955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.86E-05	2.12E-03	3.94E-02	1.86E-03	2.46E-06	2.72E-05	9.59E-07	2.15E-03	0.00E+00	0.00E+00	3.94E-02
14831	ALL	634867.1	3680955	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.68E-05	2.00E-03	8.85E-02	1.76E-03	2.30E-06	2.58E-05	9.41E-07	2.03E-03	0.00E+00	0.00E+00	8.85E-02
14832	ALL	634967.1	3680955	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.09E-01	2.08E-03	2.72E-06	3.05E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.09E-01
14833	ALL	635067.1	3680955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.08E-05	2.49E-03	1.16E-01	2.19E-03	2.86E-06	3.20E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.16E-01
14834	ALL	635167.1	3680955	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.47E-03	1.15E-01	2.17E-03	2.84E-06	3.18E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.15E-01
14835	ALL	635267.1	3680955	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.12E-01	2.12E-03	2.77E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.12E-01
14836	ALL	635367.1	3680955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.12E-01	2.12E-03	2.77E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.12E-01
14837	ALL	635467.1	3680955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.01E-05	2.40E-03	1.11E-01	2.11E-03	2.76E-06	3.09E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.11E-01
14838	ALL	635567.1	3680955	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.02E-05	2.42E-03	1.12E-01	2.12E-03	2.78E-06	3.11E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.12E-01
14839	ALL	635667.1	3680955	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.00E-05	2.39E-03	1.11E-01	2.10E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.11E-01
14840	ALL	635767.1	3680955	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	1.97E-05	2.35E-03	1.09E-01	2.07E-03	2.70E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.09E-01
14841	ALL	635867.1	3680955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.31E-03	1.07E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.07E-01
14842	ALL	635967.1	3680955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.04E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.04E-01
14843	ALL	636067.1	3680955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.83E-05	2.18E-03	1.01E-01	1.92E-03	2.51E-06	2.81E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.01E-01
14844	ALL	636167.1	3680955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.77E-05	2.11E-03	9.68E-02	1.85E-03	2.43E-06	2.71E-05	9.94E-07	2.15E-03	0.00E+00	0.00E+00	9.68E-02
14845	ALL	636267.1	3680955	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.70E-05	2.03E-03	9.27E-02	1.79E-03	2.34E-06	2.61E-05	9.56E-07	2.06E-03	0.00E+00	0.00E+00	9.27E-02
14846	ALL	636367.1	3680955	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.57E-05	1.88E-03	8.46E-02	1.65E-03	2.16E-06	2.42E-05	8.82E-07	1.91E-03	0.00E+00	0.00E+00	8.46E-02
14847	ALL	629267.1	3681055	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.99E-06	1.15E-03	2.36E-02	1.01E-03	1.33E-06	1.48E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	2.36E-02
14848	ALL	629367.1	3681055	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.22E-05	1.39E-03	2.73E-02	1.22E-03	1.62E-06	1.79E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	2.73E-02
14849	ALL	629467.1	3681055	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.35E-05	1.54E-03	2.95E-02	1.35E-03	1.79E-06	1.99E-05	6.97E-07	1.56E-03	0.00E+00	0.00E+00	2.95E-02
14850	ALL	629567.1	3681055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.45E-05	1.65E-03	3.12E-02	1.45E-03	1.92E-06	2.13E-05	7.47E-07	1.67E-03	0.00E+00	0.00E+00	3.12E-02
14851	ALL	629667.1	3681055	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.52E-05	1.74E-03	3.25E-02	1.53E-03	2.02E-06	2.24E-05	7.86E-07	1.76E-03	0.00E+00	0.00E+00	3.25E-02
14852	ALL	629767.1	3681055	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.59E-05	1.81E-03	3.37E-02	1.59E-03	2.10E-06	2.33E-05	8.19E-07	1.83E-03	0.00E+00	0.00E+00	3.37E-02
14853	ALL	629867.1	3681055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.65E-05	1.88E-03	3.47E-02	1.65E-03	2.18E-06	2.42E-05	8.50E-07	1.90E-03	0.00E+00	0.00E+00	3.47E-02
14854	ALL	629967.1	3681055	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.69E-05	1.93E-03	3.56E-02	1.69E-03	2.24E-06	2.48E-05	8.73E-07	1.96E-03	0.00E+00	0.00E+00	3.56E-02
14855	ALL	630067.1	3681055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.75E-05	1.99E-03	3.66E-02	1.75E-03	2.31E-06	2.57E-05	9.03E-07	2.02E-03	0.00E+00	0.00E+00	3.66E-02
14856	ALL	630167.1	3681055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.78E-05	2.03E-03	3.72E-02	1.78E-03	2.35E-06	2.61E-05	9.18E-07	2.06E-03	0.00E+00	0.00E+00	3.72E-02
14857	ALL	630267.1	3681055	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.90E-04	1.79E-05	2.04E-03	3.74E-02	1.79E-03	2.37E-06	2.62E-05	9.23E-07	2.07E-03	0.00E+00	0.00E+00	3.74E-02
14858	ALL	630367.1	3681055	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.81E-05	2.06E-03	3.78E-02	1.81E-03	2.39E-06	2.65E-05	9.33E-07	2.09E-03	0.00E+00	0.00E+00	3.78E-02
14859	ALL	630467.1	3681055	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.85E-05	2.10E-03	3.86E-02	1.85E-03	2.44E-06	2.71E-05	9.53E-07	2.13E-03	0.00E+00	0.00E+00	3.86E-02
14860	ALL	630567.1	3681055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.88E-05	2.14E-03	3.93E-02	1.88E-03	2.49E-06	2.76E-05	9.72E-07	2.18E-03	0.00E+00	0.00E+00	3.93E-02
14861	ALL	630667.1	3681055	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.93E-05	2.19E-03	4.01E-02	1.93E-03	2.55E-06	2.82E-05	9.95E-07	2.23E-03	0.00E+00	0.00E+00	4.01E-02
14862	ALL	630767.1	3681055	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.80E-05	2.05E-03	3.81E-02	1.80E-03	2.38E-06	2.64E-05	9.30E-07	2.08E-03	0.00E+00	0.00E+00	3.81E-02
14863	ALL	630867.1	3681055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.85E-05	2.11E-03	3.91E-02	1.85E-03	2.45E-06	2.72E-05	9.58E-07	2.14E-03	0.00E+00	0.00E+00	3.91E-02
14864	ALL	634867.1	3681055	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	9.69E-02	1.89E-03	2.47E-06	2.76E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	9.69E-02
14865	ALL	634967.1	3681055	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.93E-05	2.30E-03	1.06E-01	2.02E-03	2.65E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.06E-01
14866	ALL	635067.1	3681055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.01E-05	2.40E-03	1.11E-01	2.11E-03	2.76E-06	3.09E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.11E-01
14867	ALL	635167.1	3681055	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.97E-05	2.35E-03	1.09E-01	2.07E-03	2.71E-06	3.03E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.09E-01
14868	ALL	635267.1	3681055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	2.00E-05	2.39E-03	1.11E-01	2.10E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.11E-01
14869	ALL	635367.1	3681055	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.40E-04	2.00E-05	2.39E-03	1.11E-01	2.10E-03	2.75E-06	3.08E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.11E-01
14870	ALL	635467.1	3681055	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.11E-01	2.09E-03	2.73E-06	3.06E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.11E-01
14871	ALL	635567.1	3681055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.01E-05	2.40E-03	1.12E-01	2.11E-03	2.75E-06	3.08E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.12E-01

14872	ALL	635667.1	3681055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.11E-01	2.09E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.11E-01
14873	ALL	635767.1	3681055	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	1.97E-05	2.35E-03	1.10E-01	2.06E-03	2.70E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.10E-01
14874	ALL	635867.1	3681055	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.31E-03	1.08E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.08E-01
14875	ALL	635967.1	3681055	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.88E-05	2.24E-03	1.04E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.04E-01
14876	ALL	636067.1	3681055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.82E-05	2.17E-03	1.01E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.01E-01
14877	ALL	636167.1	3681055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.79E-05	2.13E-03	9.85E-02	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	9.85E-02
14878	ALL	636267.1	3681055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.69E-05	2.02E-03	9.27E-02	1.78E-03	2.33E-06	2.60E-05	9.53E-07	2.06E-03	0.00E+00	0.00E+00	9.27E-02
14879	ALL	636367.1	3681055	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.58E-05	1.89E-03	8.55E-02	1.66E-03	2.17E-06	2.43E-05	8.88E-07	1.92E-03	0.00E+00	0.00E+00	8.55E-02
14880	ALL	629267.1	3681155	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.83E-06	1.13E-03	2.33E-02	9.91E-04	1.31E-06	1.45E-05	5.08E-07	1.14E-03	0.00E+00	0.00E+00	2.33E-02
14881	ALL	629367.1	3681155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.20E-05	1.37E-03	2.69E-02	1.21E-03	1.60E-06	1.77E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	2.69E-02
14882	ALL	629467.1	3681155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.33E-05	1.52E-03	2.91E-02	1.33E-03	1.77E-06	1.96E-05	6.87E-07	1.54E-03	0.00E+00	0.00E+00	2.91E-02
14883	ALL	629567.1	3681155	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.42E-05	1.63E-03	3.07E-02	1.43E-03	1.89E-06	2.09E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	3.07E-02
14884	ALL	629667.1	3681155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.50E-05	1.71E-03	3.20E-02	1.50E-03	1.99E-06	2.20E-05	7.74E-07	1.73E-03	0.00E+00	0.00E+00	3.20E-02
14885	ALL	629767.1	3681155	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.56E-05	1.78E-03	3.32E-02	1.56E-03	2.07E-06	2.29E-05	8.06E-07	1.80E-03	0.00E+00	0.00E+00	3.32E-02
14886	ALL	629867.1	3681155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.62E-05	1.84E-03	3.41E-02	1.62E-03	2.14E-06	2.37E-05	8.35E-07	1.87E-03	0.00E+00	0.00E+00	3.41E-02
14887	ALL	629967.1	3681155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.66E-05	1.89E-03	3.50E-02	1.66E-03	2.20E-06	2.44E-05	8.57E-07	1.92E-03	0.00E+00	0.00E+00	3.50E-02
14888	ALL	630067.1	3681155	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.71E-05	1.95E-03	3.58E-02	1.71E-03	2.26E-06	2.51E-05	8.82E-07	1.98E-03	0.00E+00	0.00E+00	3.58E-02
14889	ALL	630167.1	3681155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.78E-05	2.03E-03	3.71E-02	1.78E-03	2.36E-06	2.61E-05	9.19E-07	2.06E-03	0.00E+00	0.00E+00	3.71E-02
14890	ALL	630267.1	3681155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.78E-05	2.03E-03	3.72E-02	1.78E-03	2.36E-06	2.61E-05	9.20E-07	2.06E-03	0.00E+00	0.00E+00	3.72E-02
14891	ALL	630367.1	3681155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.78E-05	2.03E-03	3.73E-02	1.78E-03	2.36E-06	2.62E-05	9.21E-07	2.06E-03	0.00E+00	0.00E+00	3.73E-02
14892	ALL	630467.1	3681155	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.82E-05	2.07E-03	3.80E-02	1.82E-03	2.41E-06	2.67E-05	9.39E-07	2.10E-03	0.00E+00	0.00E+00	3.80E-02
14893	ALL	630567.1	3681155	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.85E-05	2.11E-03	3.86E-02	1.85E-03	2.45E-06	2.71E-05	9.55E-07	2.14E-03	0.00E+00	0.00E+00	3.86E-02
14894	ALL	630667.1	3681155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.91E-05	2.17E-03	3.97E-02	1.91E-03	2.52E-06	2.80E-05	9.85E-07	2.21E-03	0.00E+00	0.00E+00	3.97E-02
14895	ALL	630767.1	3681155	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.77E-05	2.02E-03	3.76E-02	1.78E-03	2.35E-06	2.60E-05	9.17E-07	2.05E-03	0.00E+00	0.00E+00	3.76E-02
14896	ALL	630867.1	3681155	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.81E-05	2.07E-03	3.84E-02	1.81E-03	2.40E-06	2.66E-05	9.37E-07	2.10E-03	0.00E+00	0.00E+00	3.84E-02
14897	ALL	634867.1	3681155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.85E-05	2.21E-03	1.01E-01	1.94E-03	2.54E-06	2.84E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.01E-01
14898	ALL	634967.1	3681155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.05E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.05E-01
14899	ALL	635067.1	3681155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.00E-05	2.39E-03	1.11E-01	2.10E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.11E-01
14900	ALL	635167.1	3681155	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.95E-05	2.33E-03	1.08E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.08E-01
14901	ALL	635267.1	3681155	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.34E-04	1.97E-05	2.35E-03	1.09E-01	2.06E-03	2.70E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.09E-01
14902	ALL	635367.1	3681155	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.10E-01	2.07E-03	2.71E-06	3.03E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.10E-01
14903	ALL	635467.1	3681155	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.97E-05	2.36E-03	1.10E-01	2.07E-03	2.71E-06	3.03E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.10E-01
14904	ALL	635567.1	3681155	NonCancer	2.08E-03	2.27E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.11E-01	2.08E-03	2.72E-06	3.05E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.11E-01
14905	ALL	635667.1	3681155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.96E-05	2.34E-03	1.10E-01	2.06E-03	2.69E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.10E-01
14906	ALL	635767.1	3681155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.09E-01	2.05E-03	2.68E-06	3.00E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.09E-01
14907	ALL	635867.1	3681155	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.07E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.07E-01
14908	ALL	635967.1	3681155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.03E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.03E-01
14909	ALL	636067.1	3681155	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.80E-05	2.15E-03	9.99E-02	1.89E-03	2.48E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	9.99E-02
14910	ALL	636167.1	3681155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	9.80E-02	1.86E-03	2.44E-06	2.73E-05	9.99E-07	2.16E-03	0.00E+00	0.00E+00	9.80E-02
14911	ALL	636267.1	3681155	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.69E-05	2.02E-03	9.28E-02	1.77E-03	2.32E-06	2.60E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.28E-02
14912	ALL	636367.1	3681155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.58E-05	1.89E-03	8.60E-02	1.66E-03	2.18E-06	2.43E-05	8.89E-07	1.92E-03	0.00E+00	0.00E+00	8.60E-02
14913	ALL	637267.1	3681155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.13E-05	1.35E-03	5.78E-02	1.19E-03	1.56E-06	1.74E-05	6.28E-07	1.36E-03	0.00E+00	0.00E+00	5.78E-02
14914	ALL	637367.1	3681155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.15E-05	1.37E-03	5.91E-02	1.20E-03	1.58E-06	1.76E-05	6.38E-07	1.38E-03	0.00E+00	0.00E+00	5.91E-02
14915	ALL	637467.1	3681155	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.15E-05	1.37E-03	5.90E-02	1.20E-03	1.58E-06	1.76E-05	6.36E-07	1.38E-03	0.00E+00	0.00E+00	5.90E-02
14916	ALL	637567.1	3681155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.13E-05	1.35E-03	5.82E-02	1.19E-03	1.56E-06	1.74E-05	6.29E-07	1.36E-03	0.00E+00	0.00E+00	5.82E-02
14917	ALL	637667.1	3681155	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.12E-05	1.33E-03	5.73E-02	1.17E-03	1.54E-06	1.72E-05	6.20E-07	1.34E-03	0.00E+00	0.00E+00	5.73E-02
14918	ALL	637767.1	3681155	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.10E-05	1.31E-03	5.62E-02	1.15E-03	1.52E-06	1.69E-05	6.09E-07	1.32E-03	0.00E+00	0.00E+00	5.62E-02
14919	ALL	637867.1	3681155	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.08E-05	1.29E-03	5.52E-02	1.13E-03	1.49E-06	1.66E-05	5.99E-07	1.30E-03	0.00E+00	0.00E+00	5.52E-02
14920	ALL	637967.1	3681155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.06E-05	1.27E-03	5.40E-02	1.11E-03	1.46E-06	1.63E-05	5.88E-07	1.28E-03	0.00E+00	0.00E+00	5.40E-02
14921	ALL	638067.1	3681155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.04E-05	1.24E-03	5.26E-02	1.09E-03	1.44E-06	1.60E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	5.26E-02
14922	ALL	638167.1	3681155	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	1.01E-05	1.20E-03	5.06E-02	1.06E-03	1.39E-06	1.55E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	5.06E-02
14923	ALL	638267.1	3681155	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.81E-06	1.17E-03	4.90E-02	1.03E-03	1.35E-06	1.51E-05	5.40E-07	1.17E-03	0.00E+00	0.00E+00	4.90E-02

14924	ALL	638367.1	3681155	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.58E-06	1.14E-03	4.75E-02	1.00E-03	1.32E-06	1.47E-05	5.27E-07	1.15E-03	0.00E+00	0.00E+00	4.75E-02
14925	ALL	638467.1	3681155	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.59E-04	9.38E-06	1.12E-03	4.62E-02	9.84E-04	1.30E-06	1.44E-05	5.15E-07	1.12E-03	0.00E+00	0.00E+00	4.62E-02
14926	ALL	638567.1	3681155	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.24E-06	1.10E-03	4.52E-02	9.69E-04	1.28E-06	1.42E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.52E-02
14927	ALL	638667.1	3681155	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.54E-04	9.08E-06	1.08E-03	4.40E-02	9.53E-04	1.26E-06	1.39E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.40E-02
14928	ALL	629267.1	3681255	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.65E-06	1.11E-03	2.29E-02	9.73E-04	1.29E-06	1.43E-05	4.99E-07	1.12E-03	0.00E+00	0.00E+00	2.29E-02
14929	ALL	629367.1	3681255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.18E-05	1.35E-03	2.65E-02	1.19E-03	1.57E-06	1.74E-05	6.10E-07	1.36E-03	0.00E+00	0.00E+00	2.65E-02
14930	ALL	629467.1	3681255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.30E-05	1.49E-03	2.86E-02	1.31E-03	1.73E-06	1.92E-05	6.74E-07	1.51E-03	0.00E+00	0.00E+00	2.86E-02
14931	ALL	629567.1	3681255	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.39E-05	1.59E-03	3.02E-02	1.40E-03	1.85E-06	2.05E-05	7.20E-07	1.61E-03	0.00E+00	0.00E+00	3.02E-02
14932	ALL	629667.1	3681255	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.47E-05	1.67E-03	3.14E-02	1.47E-03	1.94E-06	2.15E-05	7.57E-07	1.69E-03	0.00E+00	0.00E+00	3.14E-02
14933	ALL	629767.1	3681255	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.53E-05	1.75E-03	3.26E-02	1.53E-03	2.03E-06	2.25E-05	7.90E-07	1.77E-03	0.00E+00	0.00E+00	3.26E-02
14934	ALL	629867.1	3681255	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.58E-05	1.80E-03	3.35E-02	1.58E-03	2.09E-06	2.32E-05	8.16E-07	1.83E-03	0.00E+00	0.00E+00	3.35E-02
14935	ALL	629967.1	3681255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.63E-05	1.86E-03	3.44E-02	1.63E-03	2.16E-06	2.39E-05	8.42E-07	1.88E-03	0.00E+00	0.00E+00	3.44E-02
14936	ALL	630067.1	3681255	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.67E-05	1.90E-03	3.50E-02	1.67E-03	2.21E-06	2.44E-05	8.60E-07	1.93E-03	0.00E+00	0.00E+00	3.50E-02
14937	ALL	630167.1	3681255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.72E-05	1.96E-03	3.60E-02	1.72E-03	2.28E-06	2.52E-05	8.89E-07	1.99E-03	0.00E+00	0.00E+00	3.60E-02
14938	ALL	630267.1	3681255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.77E-05	2.01E-03	3.69E-02	1.77E-03	2.34E-06	2.59E-05	9.12E-07	2.04E-03	0.00E+00	0.00E+00	3.69E-02
14939	ALL	630367.1	3681255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.75E-05	1.99E-03	3.67E-02	1.75E-03	2.31E-06	2.56E-05	9.02E-07	2.02E-03	0.00E+00	0.00E+00	3.67E-02
14940	ALL	630467.1	3681255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.77E-05	2.01E-03	3.71E-02	1.77E-03	2.34E-06	2.59E-05	9.12E-07	2.04E-03	0.00E+00	0.00E+00	3.71E-02
14941	ALL	630567.1	3681255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.84E-05	2.10E-03	3.84E-02	1.84E-03	2.43E-06	2.70E-05	9.51E-07	2.13E-03	0.00E+00	0.00E+00	3.84E-02
14942	ALL	630667.1	3681255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.78E-05	2.02E-03	3.74E-02	1.78E-03	2.35E-06	2.60E-05	9.17E-07	2.05E-03	0.00E+00	0.00E+00	3.74E-02
14943	ALL	630767.1	3681255	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.70E-05	1.94E-03	3.64E-02	1.70E-03	2.25E-06	2.50E-05	8.80E-07	1.97E-03	0.00E+00	0.00E+00	3.64E-02
14944	ALL	630867.1	3681255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.72E-05	1.97E-03	3.68E-02	1.73E-03	2.28E-06	2.53E-05	8.91E-07	1.99E-03	0.00E+00	0.00E+00	3.68E-02
14945	ALL	634867.1	3681255	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.03E-04	1.79E-05	2.13E-03	9.71E-02	1.87E-03	2.45E-06	2.74E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	9.71E-02
14946	ALL	634967.1	3681255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.92E-05	2.29E-03	1.06E-01	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.06E-01
14947	ALL	635067.1	3681255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.90E-05	2.26E-03	1.05E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.05E-01
14948	ALL	635167.1	3681255	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.93E-05	2.30E-03	1.07E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.07E-01
14949	ALL	635267.1	3681255	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.95E-05	2.33E-03	1.08E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.08E-01
14950	ALL	635367.1	3681255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.09E-01	2.05E-03	2.68E-06	3.00E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.09E-01
14951	ALL	635467.1	3681255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.09E-01	2.05E-03	2.68E-06	3.00E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.09E-01
14952	ALL	635567.1	3681255	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	1.96E-05	2.34E-03	1.09E-01	2.05E-03	2.69E-06	3.01E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.09E-01
14953	ALL	635667.1	3681255	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.09E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.09E-01
14954	ALL	635767.1	3681255	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.31E-03	1.09E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.09E-01
14955	ALL	635867.1	3681255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.07E-01	2.00E-03	2.62E-06	2.93E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.07E-01
14956	ALL	635967.1	3681255	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.84E-05	2.20E-03	1.03E-01	1.94E-03	2.53E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.03E-01
14957	ALL	636067.1	3681255	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.80E-05	2.16E-03	1.00E-01	1.89E-03	2.48E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.00E-01
14958	ALL	636167.1	3681255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.75E-05	2.09E-03	9.68E-02	1.84E-03	2.40E-06	2.69E-05	9.85E-07	2.13E-03	0.00E+00	0.00E+00	9.68E-02
14959	ALL	636267.1	3681255	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.68E-05	2.00E-03	9.24E-02	1.76E-03	2.31E-06	2.58E-05	9.44E-07	2.04E-03	0.00E+00	0.00E+00	9.24E-02
14960	ALL	636367.1	3681255	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.58E-05	1.88E-03	8.60E-02	1.66E-03	2.17E-06	2.42E-05	8.86E-07	1.91E-03	0.00E+00	0.00E+00	8.60E-02
14961	ALL	637267.1	3681255	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.00E-04	1.18E-05	1.41E-03	6.11E-02	1.24E-03	1.62E-06	1.81E-05	6.56E-07	1.42E-03	0.00E+00	0.00E+00	6.11E-02
14962	ALL	637367.1	3681255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.28E-02	1.26E-03	1.66E-06	1.85E-05	6.70E-07	1.45E-03	0.00E+00	0.00E+00	6.28E-02
14963	ALL	637467.1	3681255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.21E-05	1.44E-03	6.31E-02	1.26E-03	1.66E-06	1.85E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.31E-02
14964	ALL	637567.1	3681255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.28E-02	1.26E-03	1.65E-06	1.84E-05	6.68E-07	1.45E-03	0.00E+00	0.00E+00	6.28E-02
14965	ALL	637667.1	3681255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.19E-05	1.42E-03	6.22E-02	1.25E-03	1.64E-06	1.83E-05	6.62E-07	1.43E-03	0.00E+00	0.00E+00	6.22E-02
14966	ALL	637767.1	3681255	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.14E-02	1.23E-03	1.62E-06	1.80E-05	6.53E-07	1.42E-03	0.00E+00	0.00E+00	6.14E-02
14967	ALL	637867.1	3681255	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	6.04E-02	1.22E-03	1.60E-06	1.78E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	6.04E-02
14968	ALL	637967.1	3681255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.94E-02	1.20E-03	1.58E-06	1.76E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	5.94E-02
14969	ALL	638067.1	3681255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.81E-02	1.18E-03	1.55E-06	1.72E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.81E-02
14970	ALL	638167.1	3681255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.10E-05	1.32E-03	5.69E-02	1.16E-03	1.52E-06	1.70E-05	6.12E-07	1.33E-03	0.00E+00	0.00E+00	5.69E-02
14971	ALL	638267.1	3681255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.07E-05	1.28E-03	5.49E-02	1.12E-03	1.48E-06	1.64E-05	5.92E-07	1.29E-03	0.00E+00	0.00E+00	5.49E-02
14972	ALL	638367.1	3681255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.05E-05	1.25E-03	5.34E-02	1.10E-03	1.45E-06	1.61E-05	5.79E-07	1.26E-03	0.00E+00	0.00E+00	5.34E-02
14973	ALL	638467.1	3681255	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.03E-05	1.23E-03	5.20E-02	1.08E-03	1.42E-06	1.58E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.20E-02
14974	ALL	638567.1	3681255	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.71E-04	1.01E-05	1.20E-03	5.05E-02	1.06E-03	1.39E-06	1.55E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.05E-02
14975	ALL	638667.1	3681255	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.84E-06	1.17E-03	4.88E-02	1.03E-03	1.36E-06	1.51E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	4.88E-02

14976	ALL	629267.1	3681355	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.54E-04	9.44E-06	1.08E-03	2.25E-02	9.52E-04	1.26E-06	1.40E-05	4.88E-07	1.09E-03	0.00E+00	0.00E+00	2.25E-02
14977	ALL	629367.1	3681355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.15E-05	1.32E-03	2.59E-02	1.16E-03	1.53E-06	1.69E-05	5.94E-07	1.33E-03	0.00E+00	0.00E+00	2.59E-02
14978	ALL	629467.1	3681355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.27E-05	1.45E-03	2.80E-02	1.27E-03	1.69E-06	1.87E-05	6.56E-07	1.47E-03	0.00E+00	0.00E+00	2.80E-02
14979	ALL	629567.1	3681355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.35E-05	1.55E-03	2.94E-02	1.36E-03	1.80E-06	1.99E-05	6.99E-07	1.57E-03	0.00E+00	0.00E+00	2.94E-02
14980	ALL	629667.1	3681355	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.42E-05	1.62E-03	3.06E-02	1.42E-03	1.89E-06	2.09E-05	7.34E-07	1.64E-03	0.00E+00	0.00E+00	3.06E-02
14981	ALL	629767.1	3681355	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.48E-05	1.69E-03	3.17E-02	1.49E-03	1.97E-06	2.18E-05	7.66E-07	1.71E-03	0.00E+00	0.00E+00	3.17E-02
14982	ALL	629867.1	3681355	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.53E-05	1.75E-03	3.26E-02	1.53E-03	2.03E-06	2.25E-05	7.91E-07	1.77E-03	0.00E+00	0.00E+00	3.26E-02
14983	ALL	629967.1	3681355	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.58E-05	1.80E-03	3.35E-02	1.58E-03	2.09E-06	2.32E-05	8.16E-07	1.83E-03	0.00E+00	0.00E+00	3.35E-02
14984	ALL	630067.1	3681355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.62E-05	1.85E-03	3.42E-02	1.62E-03	2.15E-06	2.38E-05	8.37E-07	1.87E-03	0.00E+00	0.00E+00	3.42E-02
14985	ALL	630167.1	3681355	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.66E-05	1.90E-03	3.50E-02	1.66E-03	2.20E-06	2.44E-05	8.59E-07	1.92E-03	0.00E+00	0.00E+00	3.50E-02
14986	ALL	630267.1	3681355	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.68E-05	1.92E-03	3.54E-02	1.68E-03	2.23E-06	2.47E-05	8.69E-07	1.95E-03	0.00E+00	0.00E+00	3.54E-02
14987	ALL	630367.1	3681355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.72E-05	1.96E-03	3.61E-02	1.72E-03	2.27E-06	2.52E-05	8.88E-07	1.99E-03	0.00E+00	0.00E+00	3.61E-02
14988	ALL	630467.1	3681355	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.69E-05	1.93E-03	3.57E-02	1.69E-03	2.24E-06	2.48E-05	8.73E-07	1.95E-03	0.00E+00	0.00E+00	3.57E-02
14989	ALL	630567.1	3681355	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.68E-05	1.92E-03	3.58E-02	1.68E-03	2.23E-06	2.47E-05	8.70E-07	1.95E-03	0.00E+00	0.00E+00	3.58E-02
14990	ALL	630667.1	3681355	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.66E-05	1.89E-03	3.55E-02	1.66E-03	2.20E-06	2.44E-05	8.59E-07	1.92E-03	0.00E+00	0.00E+00	3.55E-02
14991	ALL	630767.1	3681355	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.64E-05	1.87E-03	3.53E-02	1.64E-03	2.17E-06	2.41E-05	8.47E-07	1.90E-03	0.00E+00	0.00E+00	3.53E-02
14992	ALL	634667.1	3681355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.04E-03	9.24E-02	1.79E-03	2.35E-06	2.63E-05	9.62E-07	2.08E-03	0.00E+00	0.00E+00	9.24E-02
14993	ALL	634767.1	3681355	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.81E-05	2.16E-03	9.92E-02	1.90E-03	2.49E-06	2.78E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	9.92E-02
14994	ALL	634867.1	3681355	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.89E-05	2.26E-03	1.05E-01	1.98E-03	2.59E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.05E-01
14995	ALL	634967.1	3681355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.87E-05	2.23E-03	1.03E-01	1.96E-03	2.57E-06	2.88E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.03E-01
14996	ALL	635067.1	3681355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.06E-01	2.00E-03	2.61E-06	2.93E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.06E-01
14997	ALL	635167.1	3681355	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.07E-01	2.02E-03	2.64E-06	2.95E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.07E-01
14998	ALL	635267.1	3681355	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.31E-03	1.08E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.08E-01
14999	ALL	635367.1	3681355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.09E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.09E-01
15000	ALL	635467.1	3681355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.08E-01	2.03E-03	2.66E-06	2.97E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.08E-01
15001	ALL	635567.1	3681355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.08E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.08E-01
15002	ALL	635667.1	3681355	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.08E-01	2.02E-03	2.64E-06	2.95E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.08E-01
15003	ALL	635767.1	3681355	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.07E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.07E-01
15004	ALL	635867.1	3681355	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.88E-05	2.24E-03	1.05E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.05E-01
15005	ALL	635967.1	3681355	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.82E-05	2.17E-03	1.01E-01	1.91E-03	2.50E-06	2.79E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.01E-01
15006	ALL	636067.1	3681355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	9.86E-02	1.86E-03	2.43E-06	2.72E-05	9.99E-07	2.16E-03	0.00E+00	0.00E+00	9.86E-02
15007	ALL	636167.1	3681355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.72E-05	2.06E-03	9.57E-02	1.81E-03	2.37E-06	2.65E-05	9.72E-07	2.10E-03	0.00E+00	0.00E+00	9.57E-02
15008	ALL	636267.1	3681355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.67E-05	1.99E-03	9.21E-02	1.75E-03	2.29E-06	2.56E-05	9.39E-07	2.03E-03	0.00E+00	0.00E+00	9.21E-02
15009	ALL	636367.1	3681355	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.57E-05	1.87E-03	8.58E-02	1.65E-03	2.16E-06	2.41E-05	8.82E-07	1.90E-03	0.00E+00	0.00E+00	8.58E-02
15010	ALL	637267.1	3681355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.45E-03	6.37E-02	1.27E-03	1.67E-06	1.86E-05	6.76E-07	1.46E-03	0.00E+00	0.00E+00	6.37E-02
15011	ALL	637367.1	3681355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.47E-03	6.52E-02	1.30E-03	1.70E-06	1.90E-05	6.89E-07	1.49E-03	0.00E+00	0.00E+00	6.52E-02
15012	ALL	637467.1	3681355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.24E-05	1.48E-03	6.55E-02	1.30E-03	1.71E-06	1.90E-05	6.90E-07	1.49E-03	0.00E+00	0.00E+00	6.55E-02
15013	ALL	637567.1	3681355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.47E-03	6.52E-02	1.29E-03	1.70E-06	1.89E-05	6.87E-07	1.49E-03	0.00E+00	0.00E+00	6.52E-02
15014	ALL	637667.1	3681355	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.22E-05	1.46E-03	6.47E-02	1.28E-03	1.69E-06	1.88E-05	6.82E-07	1.48E-03	0.00E+00	0.00E+00	6.47E-02
15015	ALL	637767.1	3681355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.45E-03	6.40E-02	1.27E-03	1.67E-06	1.86E-05	6.75E-07	1.46E-03	0.00E+00	0.00E+00	6.40E-02
15016	ALL	637867.1	3681355	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.03E-04	1.20E-05	1.43E-03	6.31E-02	1.26E-03	1.65E-06	1.84E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.31E-02
15017	ALL	637967.1	3681355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.16E-02	1.23E-03	1.62E-06	1.80E-05	6.53E-07	1.41E-03	0.00E+00	0.00E+00	6.16E-02
15018	ALL	638067.1	3681355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.16E-05	1.38E-03	6.05E-02	1.21E-03	1.59E-06	1.78E-05	6.42E-07	1.39E-03	0.00E+00	0.00E+00	6.05E-02
15019	ALL	638167.1	3681355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.93E-02	1.20E-03	1.57E-06	1.75E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	5.93E-02
15020	ALL	638267.1	3681355	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.84E-02	1.18E-03	1.55E-06	1.73E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	5.84E-02
15021	ALL	638367.1	3681355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.33E-03	5.74E-02	1.17E-03	1.54E-06	1.71E-05	6.15E-07	1.34E-03	0.00E+00	0.00E+00	5.74E-02
15022	ALL	638467.1	3681355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.08E-05	1.29E-03	5.51E-02	1.13E-03	1.49E-06	1.66E-05	5.95E-07	1.29E-03	0.00E+00	0.00E+00	5.51E-02
15023	ALL	638567.1	3681355	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.05E-05	1.26E-03	5.33E-02	1.11E-03	1.46E-06	1.62E-05	5.80E-07	1.26E-03	0.00E+00	0.00E+00	5.33E-02
15024	ALL	638667.1	3681355	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.02E-05	1.22E-03	5.09E-02	1.07E-03	1.42E-06	1.57E-05	5.61E-07	1.22E-03	0.00E+00	0.00E+00	5.09E-02
15025	ALL	629267.1	3681455	NonCancer	9.14E-04	9.93E-04	8.46E-07	1.48E-04	9.05E-06	1.04E-03	2.18E-02	9.13E-04	1.21E-06	1.34E-05	4.68E-07	1.05E-03	0.00E+00	0.00E+00	2.18E-02
15026	ALL	629367.1	3681455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.09E-05	1.25E-03	2.50E-02	1.10E-03	1.46E-06	1.61E-05	5.66E-07	1.27E-03	0.00E+00	0.00E+00	2.50E-02
15027	ALL	629467.1	3681455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.20E-05	1.38E-03	2.68E-02	1.21E-03	1.60E-06	1.77E-05	6.22E-07	1.39E-03	0.00E+00	0.00E+00	2.68E-02

15028	ALL	629567.1	3681455	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.28E-05	1.46E-03	2.81E-02	1.28E-03	1.70E-06	1.88E-05	6.61E-07	1.48E-03	0.00E+00	0.00E+00	2.81E-02
15029	ALL	629667.1	3681455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.34E-05	1.53E-03	2.92E-02	1.34E-03	1.78E-06	1.97E-05	6.91E-07	1.55E-03	0.00E+00	0.00E+00	2.92E-02
15030	ALL	629767.1	3681455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.39E-05	1.59E-03	3.01E-02	1.39E-03	1.85E-06	2.04E-05	7.18E-07	1.61E-03	0.00E+00	0.00E+00	3.01E-02
15031	ALL	629867.1	3681455	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.44E-05	1.64E-03	3.10E-02	1.44E-03	1.91E-06	2.11E-05	7.43E-07	1.66E-03	0.00E+00	0.00E+00	3.10E-02
15032	ALL	629967.1	3681455	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.47E-05	1.68E-03	3.16E-02	1.47E-03	1.95E-06	2.16E-05	7.59E-07	1.70E-03	0.00E+00	0.00E+00	3.16E-02
15033	ALL	630067.1	3681455	NonCancer	1.50E-03	1.64E-03	1.39E-06	2.44E-04	1.50E-05	1.71E-03	3.22E-02	1.50E-03	1.99E-06	2.20E-05	7.75E-07	1.74E-03	0.00E+00	0.00E+00	3.22E-02
15034	ALL	630167.1	3681455	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.55E-05	1.77E-03	3.31E-02	1.55E-03	2.06E-06	2.28E-05	8.02E-07	1.80E-03	0.00E+00	0.00E+00	3.31E-02
15035	ALL	630267.1	3681455	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.58E-05	1.80E-03	3.37E-02	1.58E-03	2.10E-06	2.32E-05	8.17E-07	1.83E-03	0.00E+00	0.00E+00	3.37E-02
15036	ALL	630367.1	3681455	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.59E-05	1.82E-03	3.40E-02	1.60E-03	2.11E-06	2.34E-05	8.23E-07	1.84E-03	0.00E+00	0.00E+00	3.40E-02
15037	ALL	630467.1	3681455	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.63E-05	1.86E-03	3.46E-02	1.63E-03	2.15E-06	2.39E-05	8.41E-07	1.88E-03	0.00E+00	0.00E+00	3.46E-02
15038	ALL	630567.1	3681455	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.69E-05	1.93E-03	3.58E-02	1.69E-03	2.24E-06	2.48E-05	8.73E-07	1.95E-03	0.00E+00	0.00E+00	3.58E-02
15039	ALL	630667.1	3681455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.56E-05	1.78E-03	3.38E-02	1.56E-03	2.07E-06	2.29E-05	8.07E-07	1.81E-03	0.00E+00	0.00E+00	3.38E-02
15040	ALL	630767.1	3681455	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.50E-05	1.72E-03	3.30E-02	1.51E-03	2.00E-06	2.21E-05	7.78E-07	1.74E-03	0.00E+00	0.00E+00	3.30E-02
15041	ALL	634567.1	3681455	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.74E-05	2.07E-03	9.44E-02	1.82E-03	2.38E-06	2.67E-05	9.77E-07	2.11E-03	0.00E+00	0.00E+00	9.44E-02
15042	ALL	634667.1	3681455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.13E-01	2.12E-03	2.77E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.13E-01
15043	ALL	634767.1	3681455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.08E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.08E-01
15044	ALL	634867.1	3681455	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.06E-01	2.00E-03	2.61E-06	2.92E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.06E-01
15045	ALL	634967.1	3681455	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.92E-05	2.29E-03	1.07E-01	2.01E-03	2.63E-06	2.95E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.07E-01
15046	ALL	635067.1	3681455	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.08E-01	2.04E-03	2.66E-06	2.98E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.08E-01
15047	ALL	635167.1	3681455	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.08E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.08E-01
15048	ALL	635267.1	3681455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.08E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.08E-01
15049	ALL	635367.1	3681455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.08E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.08E-01
15050	ALL	635467.1	3681455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.08E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.08E-01
15051	ALL	635567.1	3681455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.06E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.06E-01
15052	ALL	635667.1	3681455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.89E-05	2.26E-03	1.06E-01	1.98E-03	2.59E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.06E-01
15053	ALL	635767.1	3681455	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.88E-05	2.24E-03	1.05E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.05E-01
15054	ALL	635867.1	3681455	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.85E-05	2.21E-03	1.04E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.04E-01
15055	ALL	635967.1	3681455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	1.01E-01	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.01E-01
15056	ALL	636067.1	3681455	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.75E-05	2.10E-03	9.79E-02	1.84E-03	2.41E-06	2.70E-05	9.90E-07	2.13E-03	0.00E+00	0.00E+00	9.79E-02
15057	ALL	636167.1	3681455	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.71E-05	2.04E-03	9.48E-02	1.79E-03	2.34E-06	2.62E-05	9.61E-07	2.07E-03	0.00E+00	0.00E+00	9.48E-02
15058	ALL	636267.1	3681455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.67E-05	2.00E-03	9.28E-02	1.76E-03	2.30E-06	2.57E-05	9.42E-07	2.03E-03	0.00E+00	0.00E+00	9.28E-02
15059	ALL	636367.1	3681455	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.58E-05	1.89E-03	8.68E-02	1.66E-03	2.17E-06	2.43E-05	8.89E-07	1.92E-03	0.00E+00	0.00E+00	8.68E-02
15060	ALL	637167.1	3681455	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.07E-04	1.22E-05	1.46E-03	6.42E-02	1.28E-03	1.68E-06	1.87E-05	6.80E-07	1.47E-03	0.00E+00	0.00E+00	6.42E-02
15061	ALL	637267.1	3681455	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.27E-05	1.51E-03	6.73E-02	1.33E-03	1.74E-06	1.94E-05	7.07E-07	1.53E-03	0.00E+00	0.00E+00	6.73E-02
15062	ALL	637367.1	3681455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.28E-05	1.53E-03	6.82E-02	1.34E-03	1.76E-06	1.96E-05	7.14E-07	1.54E-03	0.00E+00	0.00E+00	6.82E-02
15063	ALL	637467.1	3681455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.81E-02	1.34E-03	1.76E-06	1.96E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	6.81E-02
15064	ALL	637567.1	3681455	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.27E-05	1.51E-03	6.77E-02	1.33E-03	1.75E-06	1.95E-05	7.08E-07	1.53E-03	0.00E+00	0.00E+00	6.77E-02
15065	ALL	637667.1	3681455	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.26E-05	1.50E-03	6.71E-02	1.32E-03	1.73E-06	1.93E-05	7.02E-07	1.52E-03	0.00E+00	0.00E+00	6.71E-02
15066	ALL	637767.1	3681455	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	6.60E-02	1.30E-03	1.71E-06	1.91E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.60E-02
15067	ALL	637867.1	3681455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.23E-05	1.46E-03	6.51E-02	1.29E-03	1.69E-06	1.88E-05	6.83E-07	1.48E-03	0.00E+00	0.00E+00	6.51E-02
15068	ALL	637967.1	3681455	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.20E-05	1.43E-03	6.33E-02	1.26E-03	1.65E-06	1.84E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.33E-02
15069	ALL	638067.1	3681455	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.18E-05	1.41E-03	6.19E-02	1.24E-03	1.62E-06	1.81E-05	6.54E-07	1.42E-03	0.00E+00	0.00E+00	6.19E-02
15070	ALL	638167.1	3681455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.16E-05	1.39E-03	6.08E-02	1.22E-03	1.60E-06	1.78E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	6.08E-02
15071	ALL	638267.1	3681455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.15E-05	1.38E-03	6.01E-02	1.21E-03	1.59E-06	1.77E-05	6.39E-07	1.38E-03	0.00E+00	0.00E+00	6.01E-02
15072	ALL	638367.1	3681455	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.13E-05	1.36E-03	5.88E-02	1.19E-03	1.57E-06	1.75E-05	6.28E-07	1.36E-03	0.00E+00	0.00E+00	5.88E-02
15073	ALL	638467.1	3681455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.33E-03	5.71E-02	1.17E-03	1.54E-06	1.71E-05	6.14E-07	1.33E-03	0.00E+00	0.00E+00	5.71E-02
15074	ALL	638567.1	3681455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.29E-03	5.49E-02	1.14E-03	1.50E-06	1.67E-05	5.96E-07	1.30E-03	0.00E+00	0.00E+00	5.49E-02
15075	ALL	638667.1	3681455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.07E-05	1.28E-03	5.33E-02	1.12E-03	1.48E-06	1.65E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.33E-02
15076	ALL	634367.1	3681555	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.50E-05	1.78E-03	7.89E-02	1.57E-03	2.05E-06	2.30E-05	8.38E-07	1.81E-03	0.00E+00	0.00E+00	7.89E-02
15077	ALL	634467.1	3681555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	9.63E-02	1.85E-03	2.41E-06	2.70E-05	9.91E-07	2.14E-03	0.00E+00	0.00E+00	9.63E-02
15078	ALL	634567.1	3681555	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.02E-05	2.41E-03	1.14E-01	2.12E-03	2.77E-06	3.11E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01
15079	ALL	634667.1	3681555	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.14E-01	2.12E-03	2.77E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01

15080	ALL	634767.1	3681555	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.00E-05	2.39E-03	1.12E-01	2.10E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.12E-01
15081	ALL	634867.1	3681555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.07E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.07E-01
15082	ALL	634967.1	3681555	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.91E-05	2.28E-03	1.07E-01	2.00E-03	2.62E-06	2.93E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.07E-01
15083	ALL	635067.1	3681555	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.91E-05	2.28E-03	1.07E-01	2.00E-03	2.62E-06	2.93E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.07E-01
15084	ALL	635167.1	3681555	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.06E-01	1.99E-03	2.61E-06	2.92E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.06E-01
15085	ALL	635267.1	3681555	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.89E-05	2.26E-03	1.06E-01	1.98E-03	2.59E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.06E-01
15086	ALL	635367.1	3681555	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.88E-05	2.24E-03	1.06E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.06E-01
15087	ALL	635467.1	3681555	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.17E-04	1.87E-05	2.23E-03	1.05E-01	1.96E-03	2.56E-06	2.87E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.05E-01
15088	ALL	635567.1	3681555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.87E-05	2.24E-03	1.05E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.05E-01
15089	ALL	635667.1	3681555	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.85E-05	2.21E-03	1.04E-01	1.94E-03	2.54E-06	2.84E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.04E-01
15090	ALL	635767.1	3681555	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.82E-05	2.17E-03	1.02E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.02E-01
15091	ALL	635867.1	3681555	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.04E-04	1.79E-05	2.14E-03	1.00E-01	1.88E-03	2.46E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.00E-01
15092	ALL	635967.1	3681555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	9.85E-02	1.85E-03	2.42E-06	2.71E-05	9.93E-07	2.14E-03	0.00E+00	0.00E+00	9.85E-02
15093	ALL	636067.1	3681555	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.72E-05	2.06E-03	9.63E-02	1.81E-03	2.37E-06	2.65E-05	9.73E-07	2.10E-03	0.00E+00	0.00E+00	9.63E-02
15094	ALL	636167.1	3681555	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.69E-05	2.02E-03	9.40E-02	1.77E-03	2.32E-06	2.59E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.40E-02
15095	ALL	636267.1	3681555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.65E-05	1.97E-03	9.14E-02	1.73E-03	2.26E-06	2.53E-05	9.27E-07	2.00E-03	0.00E+00	0.00E+00	9.14E-02
15096	ALL	636367.1	3681555	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.90E-03	8.80E-02	1.67E-03	2.19E-06	2.45E-05	8.96E-07	1.93E-03	0.00E+00	0.00E+00	8.80E-02
15097	ALL	636467.1	3681555	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.63E-04	1.55E-05	1.85E-03	8.52E-02	1.62E-03	2.13E-06	2.38E-05	8.70E-07	1.88E-03	0.00E+00	0.00E+00	8.52E-02
15098	ALL	636567.1	3681555	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.50E-05	1.79E-03	8.21E-02	1.57E-03	2.06E-06	2.30E-05	8.42E-07	1.82E-03	0.00E+00	0.00E+00	8.21E-02
15099	ALL	636667.1	3681555	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.45E-05	1.74E-03	7.93E-02	1.53E-03	2.00E-06	2.23E-05	8.16E-07	1.76E-03	0.00E+00	0.00E+00	7.93E-02
15100	ALL	636767.1	3681555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.41E-05	1.69E-03	7.68E-02	1.48E-03	1.94E-06	2.17E-05	7.92E-07	1.71E-03	0.00E+00	0.00E+00	7.68E-02
15101	ALL	636867.1	3681555	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.39E-05	1.66E-03	7.53E-02	1.46E-03	1.91E-06	2.13E-05	7.78E-07	1.68E-03	0.00E+00	0.00E+00	7.53E-02
15102	ALL	636967.1	3681555	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.36E-05	1.63E-03	7.38E-02	1.43E-03	1.88E-06	2.10E-05	7.65E-07	1.65E-03	0.00E+00	0.00E+00	7.38E-02
15103	ALL	637067.1	3681555	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.35E-05	1.61E-03	7.28E-02	1.41E-03	1.85E-06	2.07E-05	7.55E-07	1.63E-03	0.00E+00	0.00E+00	7.28E-02
15104	ALL	637167.1	3681555	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.22E-02	1.41E-03	1.84E-06	2.06E-05	7.49E-07	1.62E-03	0.00E+00	0.00E+00	7.22E-02
15105	ALL	637267.1	3681555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.33E-05	1.59E-03	7.17E-02	1.39E-03	1.83E-06	2.04E-05	7.43E-07	1.61E-03	0.00E+00	0.00E+00	7.17E-02
15106	ALL	637367.1	3681555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.33E-05	1.59E-03	7.17E-02	1.40E-03	1.83E-06	2.04E-05	7.44E-07	1.61E-03	0.00E+00	0.00E+00	7.17E-02
15107	ALL	637467.1	3681555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.02E-02	1.37E-03	1.80E-06	2.00E-05	7.29E-07	1.58E-03	0.00E+00	0.00E+00	7.02E-02
15108	ALL	637567.1	3681555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.30E-05	1.55E-03	6.98E-02	1.36E-03	1.79E-06	1.99E-05	7.25E-07	1.57E-03	0.00E+00	0.00E+00	6.98E-02
15109	ALL	637667.1	3681555	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.27E-05	1.52E-03	6.82E-02	1.34E-03	1.75E-06	1.96E-05	7.10E-07	1.54E-03	0.00E+00	0.00E+00	6.82E-02
15110	ALL	637767.1	3681555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.27E-05	1.51E-03	6.79E-02	1.33E-03	1.75E-06	1.95E-05	7.08E-07	1.53E-03	0.00E+00	0.00E+00	6.79E-02
15111	ALL	637867.1	3681555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.24E-05	1.48E-03	6.60E-02	1.30E-03	1.71E-06	1.90E-05	6.90E-07	1.49E-03	0.00E+00	0.00E+00	6.60E-02
15112	ALL	637967.1	3681555	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.45E-03	6.43E-02	1.27E-03	1.67E-06	1.86E-05	6.74E-07	1.46E-03	0.00E+00	0.00E+00	6.43E-02
15113	ALL	638067.1	3681555	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.21E-05	1.44E-03	6.38E-02	1.27E-03	1.66E-06	1.86E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.38E-02
15114	ALL	638167.1	3681555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.17E-02	1.23E-03	1.62E-06	1.80E-05	6.52E-07	1.41E-03	0.00E+00	0.00E+00	6.17E-02
15115	ALL	638267.1	3681555	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	6.05E-02	1.22E-03	1.60E-06	1.78E-05	6.43E-07	1.39E-03	0.00E+00	0.00E+00	6.05E-02
15116	ALL	638367.1	3681555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.15E-05	1.37E-03	5.94E-02	1.20E-03	1.58E-06	1.76E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	5.94E-02
15117	ALL	638467.1	3681555	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.13E-05	1.35E-03	5.81E-02	1.19E-03	1.57E-06	1.74E-05	6.25E-07	1.36E-03	0.00E+00	0.00E+00	5.81E-02
15118	ALL	638567.1	3681555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.15E-05	1.37E-03	5.82E-02	1.20E-03	1.59E-06	1.76E-05	6.30E-07	1.37E-03	0.00E+00	0.00E+00	5.82E-02
15119	ALL	638667.1	3681555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.65E-02	1.20E-03	1.58E-06	1.75E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	5.65E-02
15120	ALL	638867.1	3681555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	4.87E-02	1.24E-03	1.66E-06	1.81E-05	6.16E-07	1.36E-03	0.00E+00	0.00E+00	4.87E-02
15121	ALL	638967.1	3681555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.84E-02	1.36E-03	1.83E-06	1.99E-05	6.58E-07	1.47E-03	0.00E+00	0.00E+00	4.84E-02
15122	ALL	639067.1	3681555	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	4.76E-02	1.41E-03	1.91E-06	2.06E-05	6.76E-07	1.51E-03	0.00E+00	0.00E+00	4.76E-02
15123	ALL	639167.1	3681555	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.36E-05	1.63E-03	4.68E-02	1.45E-03	1.96E-06	2.11E-05	6.86E-07	1.54E-03	0.00E+00	0.00E+00	4.68E-02
15124	ALL	639267.1	3681555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.39E-05	1.66E-03	4.60E-02	1.47E-03	1.99E-06	2.15E-05	6.92E-07	1.56E-03	0.00E+00	0.00E+00	4.60E-02
15125	ALL	639367.1	3681555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.68E-03	4.52E-02	1.49E-03	2.02E-06	2.17E-05	6.97E-07	1.57E-03	0.00E+00	0.00E+00	4.52E-02
15126	ALL	639467.1	3681555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.70E-03	4.45E-02	1.51E-03	2.05E-06	2.20E-05	7.01E-07	1.58E-03	0.00E+00	0.00E+00	4.45E-02
15127	ALL	639567.1	3681555	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.43E-05	1.72E-03	4.40E-02	1.52E-03	2.07E-06	2.22E-05	7.05E-07	1.59E-03	0.00E+00	0.00E+00	4.40E-02
15128	ALL	639667.1	3681555	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.73E-03	4.35E-02	1.53E-03	2.09E-06	2.24E-05	7.08E-07	1.60E-03	0.00E+00	0.00E+00	4.35E-02
15129	ALL	639767.1	3681555	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	4.30E-02	1.55E-03	2.11E-06	2.26E-05	7.11E-07	1.61E-03	0.00E+00	0.00E+00	4.30E-02
15130	ALL	639867.1	3681555	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	4.26E-02	1.56E-03	2.12E-06	2.27E-05	7.14E-07	1.62E-03	0.00E+00	0.00E+00	4.26E-02
15131	ALL	639967.1	3681555	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.76E-03	4.22E-02	1.56E-03	2.14E-06	2.28E-05	7.15E-07	1.62E-03	0.00E+00	0.00E+00	4.22E-02

15132	ALL	640067.1	3681555	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	4.17E-02	1.57E-03	2.14E-06	2.29E-05	7.15E-07	1.63E-03	0.00E+00	0.00E+00	4.17E-02
15133	ALL	640167.1	3681555	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.76E-03	4.11E-02	1.56E-03	2.14E-06	2.28E-05	7.11E-07	1.62E-03	0.00E+00	0.00E+00	4.11E-02
15134	ALL	640267.1	3681555	NonCancer	1.55E-03	1.68E-03	1.44E-06	2.52E-04	1.46E-05	1.75E-03	4.03E-02	1.55E-03	2.12E-06	2.26E-05	7.04E-07	1.60E-03	0.00E+00	0.00E+00	4.03E-02
15135	ALL	634267.1	3681655	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.59E-05	1.89E-03	8.52E-02	1.66E-03	2.18E-06	2.44E-05	8.91E-07	1.93E-03	0.00E+00	0.00E+00	8.52E-02
15136	ALL	634367.1	3681655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.79E-05	2.14E-03	9.86E-02	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	9.86E-02
15137	ALL	634467.1	3681655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.12E-01	2.09E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.12E-01
15138	ALL	634567.1	3681655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.09E-05	2.50E-03	1.19E-01	2.19E-03	2.87E-06	3.21E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.19E-01
15139	ALL	634667.1	3681655	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.06E-05	2.46E-03	1.17E-01	2.16E-03	2.82E-06	3.16E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.17E-01
15140	ALL	634767.1	3681655	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.10E-01	2.05E-03	2.68E-06	3.00E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.10E-01
15141	ALL	634867.1	3681655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.94E-05	2.31E-03	1.09E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.09E-01
15142	ALL	634967.1	3681655	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	1.93E-05	2.30E-03	1.09E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.09E-01
15143	ALL	635067.1	3681655	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.91E-05	2.29E-03	1.08E-01	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.08E-01
15144	ALL	635167.1	3681655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.90E-05	2.27E-03	1.07E-01	2.00E-03	2.61E-06	2.93E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.07E-01
15145	ALL	635267.1	3681655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.07E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.07E-01
15146	ALL	635367.1	3681655	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.88E-05	2.25E-03	1.06E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.06E-01
15147	ALL	635467.1	3681655	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.05E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.05E-01
15148	ALL	635567.1	3681655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.85E-05	2.22E-03	1.05E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.05E-01
15149	ALL	635667.1	3681655	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.83E-05	2.18E-03	1.03E-01	1.92E-03	2.51E-06	2.81E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.03E-01
15150	ALL	635767.1	3681655	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	1.01E-01	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.01E-01
15151	ALL	635867.1	3681655	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	9.95E-02	1.86E-03	2.43E-06	2.72E-05	1.00E-06	2.16E-03	0.00E+00	0.00E+00	9.95E-02
15152	ALL	635967.1	3681655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.74E-05	2.08E-03	9.77E-02	1.83E-03	2.39E-06	2.68E-05	9.84E-07	2.12E-03	0.00E+00	0.00E+00	9.77E-02
15153	ALL	636067.1	3681655	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.04E-03	9.58E-02	1.80E-03	2.35E-06	2.63E-05	9.65E-07	2.08E-03	0.00E+00	0.00E+00	9.58E-02
15154	ALL	636167.1	3681655	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.68E-05	2.00E-03	9.37E-02	1.76E-03	2.31E-06	2.58E-05	9.46E-07	2.04E-03	0.00E+00	0.00E+00	9.37E-02
15155	ALL	636267.1	3681655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.64E-05	1.96E-03	9.16E-02	1.73E-03	2.26E-06	2.53E-05	9.26E-07	2.00E-03	0.00E+00	0.00E+00	9.16E-02
15156	ALL	636367.1	3681655	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.61E-05	1.92E-03	8.94E-02	1.69E-03	2.21E-06	2.47E-05	9.06E-07	1.95E-03	0.00E+00	0.00E+00	8.94E-02
15157	ALL	636467.1	3681655	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.73E-02	1.65E-03	2.16E-06	2.42E-05	8.86E-07	1.91E-03	0.00E+00	0.00E+00	8.73E-02
15158	ALL	636567.1	3681655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.53E-02	1.62E-03	2.12E-06	2.37E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	8.53E-02
15159	ALL	636667.1	3681655	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.51E-05	1.80E-03	8.31E-02	1.58E-03	2.07E-06	2.32E-05	8.47E-07	1.83E-03	0.00E+00	0.00E+00	8.31E-02
15160	ALL	636767.1	3681655	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.48E-05	1.76E-03	8.13E-02	1.55E-03	2.03E-06	2.27E-05	8.30E-07	1.79E-03	0.00E+00	0.00E+00	8.13E-02
15161	ALL	636867.1	3681655	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.45E-05	1.74E-03	7.98E-02	1.53E-03	2.00E-06	2.23E-05	8.16E-07	1.76E-03	0.00E+00	0.00E+00	7.98E-02
15162	ALL	636967.1	3681655	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.43E-05	1.70E-03	7.82E-02	1.50E-03	1.96E-06	2.19E-05	8.01E-07	1.73E-03	0.00E+00	0.00E+00	7.82E-02
15163	ALL	637067.1	3681655	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.40E-05	1.68E-03	7.67E-02	1.47E-03	1.93E-06	2.16E-05	7.87E-07	1.70E-03	0.00E+00	0.00E+00	7.67E-02
15164	ALL	637167.1	3681655	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.39E-05	1.66E-03	7.61E-02	1.46E-03	1.92E-06	2.14E-05	7.81E-07	1.69E-03	0.00E+00	0.00E+00	7.61E-02
15165	ALL	637267.1	3681655	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.37E-05	1.64E-03	7.47E-02	1.44E-03	1.89E-06	2.11E-05	7.68E-07	1.66E-03	0.00E+00	0.00E+00	7.47E-02
15166	ALL	637367.1	3681655	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.35E-05	1.61E-03	7.33E-02	1.42E-03	1.86E-06	2.07E-05	7.55E-07	1.63E-03	0.00E+00	0.00E+00	7.33E-02
15167	ALL	637467.1	3681655	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.32E-05	1.58E-03	7.16E-02	1.39E-03	1.82E-06	2.03E-05	7.40E-07	1.60E-03	0.00E+00	0.00E+00	7.16E-02
15168	ALL	637567.1	3681655	NonCancer	1.37E-03	1.49E-03	1.26E-06	2.21E-04	1.30E-05	1.55E-03	7.03E-02	1.37E-03	1.79E-06	2.00E-05	7.27E-07	1.57E-03	0.00E+00	0.00E+00	7.03E-02
15169	ALL	637667.1	3681655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.85E-02	1.34E-03	1.75E-06	1.96E-05	7.11E-07	1.54E-03	0.00E+00	0.00E+00	6.85E-02
15170	ALL	637767.1	3681655	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.50E-03	6.73E-02	1.32E-03	1.73E-06	1.93E-05	7.00E-07	1.51E-03	0.00E+00	0.00E+00	6.73E-02
15171	ALL	637867.1	3681655	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	6.63E-02	1.30E-03	1.71E-06	1.91E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.63E-02
15172	ALL	637967.1	3681655	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.44E-03	6.43E-02	1.27E-03	1.67E-06	1.86E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.43E-02
15173	ALL	638067.1	3681655	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.43E-03	6.32E-02	1.25E-03	1.65E-06	1.84E-05	6.64E-07	1.44E-03	0.00E+00	0.00E+00	6.32E-02
15174	ALL	638167.1	3681655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.42E-03	6.28E-02	1.25E-03	1.65E-06	1.83E-05	6.61E-07	1.43E-03	0.00E+00	0.00E+00	6.28E-02
15175	ALL	638267.1	3681655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.13E-02	1.23E-03	1.62E-06	1.80E-05	6.50E-07	1.41E-03	0.00E+00	0.00E+00	6.13E-02
15176	ALL	638367.1	3681655	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	5.98E-02	1.22E-03	1.60E-06	1.78E-05	6.39E-07	1.39E-03	0.00E+00	0.00E+00	5.98E-02
15177	ALL	638467.1	3681655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.14E-05	1.37E-03	5.86E-02	1.20E-03	1.59E-06	1.76E-05	6.31E-07	1.37E-03	0.00E+00	0.00E+00	5.86E-02
15178	ALL	638567.1	3681655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.72E-02	1.20E-03	1.58E-06	1.75E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	5.72E-02
15179	ALL	638667.1	3681655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.34E-03	5.47E-02	1.18E-03	1.57E-06	1.73E-05	6.11E-07	1.33E-03	0.00E+00	0.00E+00	5.47E-02
15180	ALL	638867.1	3681655	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.35E-05	1.61E-03	5.23E-02	1.42E-03	1.91E-06	2.08E-05	6.94E-07	1.54E-03	0.00E+00	0.00E+00	5.23E-02
15181	ALL	638967.1	3681655	NonCancer	1.63E-03	1.78E-03	1.51E-06	2.65E-04	1.54E-05	1.85E-03	5.38E-02	1.63E-03	2.21E-06	2.38E-05	7.75E-07	1.74E-03	0.00E+00	0.00E+00	5.38E-02
15182	ALL	639067.1	3681655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.63E-05	1.95E-03	5.36E-02	1.73E-03	2.35E-06	2.53E-05	8.11E-07	1.83E-03	0.00E+00	0.00E+00	5.36E-02
15183	ALL	639167.1	3681655	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.02E-03	5.32E-02	1.79E-03	2.44E-06	2.62E-05	8.33E-07	1.88E-03	0.00E+00	0.00E+00	5.32E-02

15184	ALL	639267.1	3681655	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.07E-03	5.27E-02	1.84E-03	2.50E-06	2.68E-05	8.48E-07	1.92E-03	0.00E+00	0.00E+00	5.27E-02
15185	ALL	639367.1	3681655	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.76E-05	2.11E-03	5.21E-02	1.87E-03	2.56E-06	2.73E-05	8.59E-07	1.95E-03	0.00E+00	0.00E+00	5.21E-02
15186	ALL	639467.1	3681655	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.79E-05	2.15E-03	5.17E-02	1.91E-03	2.61E-06	2.78E-05	8.71E-07	1.98E-03	0.00E+00	0.00E+00	5.17E-02
15187	ALL	639567.1	3681655	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.82E-05	2.18E-03	5.14E-02	1.94E-03	2.65E-06	2.83E-05	8.80E-07	2.00E-03	0.00E+00	0.00E+00	5.14E-02
15188	ALL	639667.1	3681655	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.84E-05	2.21E-03	5.10E-02	1.96E-03	2.69E-06	2.86E-05	8.89E-07	2.03E-03	0.00E+00	0.00E+00	5.10E-02
15189	ALL	639767.1	3681655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.24E-03	5.08E-02	1.98E-03	2.72E-06	2.89E-05	8.96E-07	2.04E-03	0.00E+00	0.00E+00	5.08E-02
15190	ALL	639867.1	3681655	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.25E-04	1.88E-05	2.26E-03	5.05E-02	2.00E-03	2.75E-06	2.92E-05	9.03E-07	2.06E-03	0.00E+00	0.00E+00	5.05E-02
15191	ALL	639967.1	3681655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.90E-05	2.28E-03	5.03E-02	2.02E-03	2.77E-06	2.95E-05	9.08E-07	2.07E-03	0.00E+00	0.00E+00	5.03E-02
15192	ALL	640067.1	3681655	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.91E-05	2.29E-03	5.00E-02	2.03E-03	2.79E-06	2.97E-05	9.12E-07	2.08E-03	0.00E+00	0.00E+00	5.00E-02
15193	ALL	640167.1	3681655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.92E-05	2.31E-03	4.96E-02	2.05E-03	2.81E-06	2.98E-05	9.15E-07	2.09E-03	0.00E+00	0.00E+00	4.96E-02
15194	ALL	640267.1	3681655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.30E-03	4.90E-02	2.04E-03	2.80E-06	2.98E-05	9.11E-07	2.09E-03	0.00E+00	0.00E+00	4.90E-02
15195	ALL	634167.1	3681755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.59E-05	1.90E-03	8.58E-02	1.67E-03	2.18E-06	2.44E-05	8.93E-07	1.93E-03	0.00E+00	0.00E+00	8.58E-02
15196	ALL	634267.1	3681755	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	9.99E-02	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	9.99E-02
15197	ALL	634367.1	3681755	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.96E-05	2.34E-03	1.11E-01	2.06E-03	2.69E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.11E-01
15198	ALL	634467.1	3681755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.20E-05	2.63E-03	1.26E-01	2.31E-03	3.02E-06	3.38E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.26E-01
15199	ALL	634567.1	3681755	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.10E-05	2.51E-03	1.20E-01	2.20E-03	2.88E-06	3.23E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.20E-01
15200	ALL	634667.1	3681755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.09E-05	2.50E-03	1.20E-01	2.20E-03	2.87E-06	3.22E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.20E-01
15201	ALL	634767.1	3681755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.97E-05	2.36E-03	1.12E-01	2.07E-03	2.70E-06	3.03E-05	1.12E-06	2.40E-03	0.00E+00	0.00E+00	1.12E-01
15202	ALL	634867.1	3681755	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.95E-05	2.33E-03	1.10E-01	2.04E-03	2.67E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.10E-01
15203	ALL	634967.1	3681755	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.09E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.09E-01
15204	ALL	635067.1	3681755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.91E-05	2.29E-03	1.08E-01	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.08E-01
15205	ALL	635167.1	3681755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.07E-01	1.99E-03	2.61E-06	2.92E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.07E-01
15206	ALL	635267.1	3681755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.07E-01	1.98E-03	2.59E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.07E-01
15207	ALL	635367.1	3681755	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.17E-04	1.87E-05	2.23E-03	1.06E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.06E-01
15208	ALL	635467.1	3681755	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.84E-05	2.20E-03	1.04E-01	1.94E-03	2.53E-06	2.84E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.04E-01
15209	ALL	635567.1	3681755	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.83E-05	2.19E-03	1.03E-01	1.92E-03	2.51E-06	2.81E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.03E-01
15210	ALL	635667.1	3681755	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.80E-05	2.16E-03	1.02E-01	1.90E-03	2.48E-06	2.78E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.02E-01
15211	ALL	635767.1	3681755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.78E-05	2.13E-03	1.00E-01	1.87E-03	2.45E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.00E-01
15212	ALL	635867.1	3681755	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.75E-05	2.10E-03	9.88E-02	1.84E-03	2.41E-06	2.70E-05	9.91E-07	2.14E-03	0.00E+00	0.00E+00	9.88E-02
15213	ALL	635967.1	3681755	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.73E-05	2.06E-03	9.71E-02	1.81E-03	2.37E-06	2.66E-05	9.75E-07	2.10E-03	0.00E+00	0.00E+00	9.71E-02
15214	ALL	636067.1	3681755	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.70E-05	2.03E-03	9.53E-02	1.78E-03	2.33E-06	2.61E-05	9.58E-07	2.06E-03	0.00E+00	0.00E+00	9.53E-02
15215	ALL	636167.1	3681755	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.67E-05	1.99E-03	9.35E-02	1.75E-03	2.29E-06	2.57E-05	9.42E-07	2.03E-03	0.00E+00	0.00E+00	9.35E-02
15216	ALL	636267.1	3681755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.64E-05	1.96E-03	9.19E-02	1.73E-03	2.26E-06	2.53E-05	9.26E-07	2.00E-03	0.00E+00	0.00E+00	9.19E-02
15217	ALL	636367.1	3681755	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.60E-05	1.92E-03	8.94E-02	1.68E-03	2.20E-06	2.46E-05	9.03E-07	1.95E-03	0.00E+00	0.00E+00	8.94E-02
15218	ALL	636467.1	3681755	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.58E-05	1.88E-03	8.78E-02	1.66E-03	2.17E-06	2.42E-05	8.88E-07	1.92E-03	0.00E+00	0.00E+00	8.78E-02
15219	ALL	636567.1	3681755	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.63E-04	1.54E-05	1.85E-03	8.59E-02	1.62E-03	2.12E-06	2.38E-05	8.70E-07	1.88E-03	0.00E+00	0.00E+00	8.59E-02
15220	ALL	636667.1	3681755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	8.43E-02	1.60E-03	2.09E-06	2.34E-05	8.55E-07	1.85E-03	0.00E+00	0.00E+00	8.43E-02
15221	ALL	636767.1	3681755	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.49E-05	1.78E-03	8.24E-02	1.56E-03	2.05E-06	2.29E-05	8.37E-07	1.81E-03	0.00E+00	0.00E+00	8.24E-02
15222	ALL	636867.1	3681755	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.49E-04	1.46E-05	1.75E-03	8.09E-02	1.54E-03	2.02E-06	2.25E-05	8.24E-07	1.78E-03	0.00E+00	0.00E+00	8.09E-02
15223	ALL	636967.1	3681755	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.44E-05	1.72E-03	7.95E-02	1.52E-03	1.99E-06	2.22E-05	8.11E-07	1.75E-03	0.00E+00	0.00E+00	7.95E-02
15224	ALL	637067.1	3681755	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.70E-03	7.81E-02	1.49E-03	1.95E-06	2.18E-05	7.97E-07	1.72E-03	0.00E+00	0.00E+00	7.81E-02
15225	ALL	637167.1	3681755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.41E-05	1.68E-03	7.73E-02	1.48E-03	1.94E-06	2.16E-05	7.90E-07	1.71E-03	0.00E+00	0.00E+00	7.73E-02
15226	ALL	637267.1	3681755	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.35E-04	1.38E-05	1.65E-03	7.57E-02	1.45E-03	1.90E-06	2.13E-05	7.75E-07	1.67E-03	0.00E+00	0.00E+00	7.57E-02
15227	ALL	637367.1	3681755	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.36E-05	1.63E-03	7.44E-02	1.43E-03	1.87E-06	2.09E-05	7.63E-07	1.65E-03	0.00E+00	0.00E+00	7.44E-02
15228	ALL	637467.1	3681755	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.33E-05	1.59E-03	7.23E-02	1.40E-03	1.83E-06	2.04E-05	7.44E-07	1.61E-03	0.00E+00	0.00E+00	7.23E-02
15229	ALL	637567.1	3681755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.06E-02	1.37E-03	1.79E-06	2.00E-05	7.28E-07	1.57E-03	0.00E+00	0.00E+00	7.06E-02
15230	ALL	637667.1	3681755	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.87E-02	1.34E-03	1.75E-06	1.96E-05	7.11E-07	1.54E-03	0.00E+00	0.00E+00	6.87E-02
15231	ALL	637767.1	3681755	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.49E-03	6.72E-02	1.31E-03	1.72E-06	1.92E-05	6.97E-07	1.51E-03	0.00E+00	0.00E+00	6.72E-02
15232	ALL	637867.1	3681755	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.47E-03	6.59E-02	1.29E-03	1.70E-06	1.89E-05	6.86E-07	1.49E-03	0.00E+00	0.00E+00	6.59E-02
15233	ALL	637967.1	3681755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.44E-03	6.44E-02	1.27E-03	1.67E-06	1.86E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.44E-02
15234	ALL	638067.1	3681755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.35E-02	1.26E-03	1.66E-06	1.84E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.35E-02
15235	ALL	638167.1	3681755	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.19E-05	1.42E-03	6.25E-02	1.25E-03	1.64E-06	1.82E-05	6.58E-07	1.43E-03	0.00E+00	0.00E+00	6.25E-02

15236	ALL	638267.1	3681755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.18E-05	1.41E-03	6.15E-02	1.24E-03	1.63E-06	1.81E-05	6.51E-07	1.41E-03	0.00E+00	0.00E+00	6.15E-02
15237	ALL	638367.1	3681755	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.18E-05	1.42E-03	6.14E-02	1.25E-03	1.64E-06	1.82E-05	6.55E-07	1.42E-03	0.00E+00	0.00E+00	6.14E-02
15238	ALL	638467.1	3681755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	5.90E-02	1.22E-03	1.61E-06	1.78E-05	6.37E-07	1.39E-03	0.00E+00	0.00E+00	5.90E-02
15239	ALL	638567.1	3681755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.14E-05	1.37E-03	5.68E-02	1.20E-03	1.59E-06	1.76E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	5.68E-02
15240	ALL	638667.1	3681755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	5.55E-02	1.22E-03	1.62E-06	1.79E-05	6.27E-07	1.37E-03	0.00E+00	0.00E+00	5.55E-02
15241	ALL	638867.1	3681755	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.70E-03	5.41E-02	1.51E-03	2.03E-06	2.20E-05	7.29E-07	1.62E-03	0.00E+00	0.00E+00	5.41E-02
15242	ALL	638967.1	3681755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.95E-03	5.53E-02	1.72E-03	2.33E-06	2.51E-05	8.12E-07	1.83E-03	0.00E+00	0.00E+00	5.53E-02
15243	ALL	639067.1	3681755	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.74E-05	2.09E-03	5.60E-02	1.85E-03	2.51E-06	2.70E-05	8.61E-07	1.94E-03	0.00E+00	0.00E+00	5.60E-02
15244	ALL	639167.1	3681755	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.13E-04	1.81E-05	2.18E-03	5.58E-02	1.93E-03	2.63E-06	2.81E-05	8.90E-07	2.01E-03	0.00E+00	0.00E+00	5.58E-02
15245	ALL	639267.1	3681755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.87E-05	2.24E-03	5.55E-02	1.99E-03	2.72E-06	2.90E-05	9.12E-07	2.07E-03	0.00E+00	0.00E+00	5.55E-02
15246	ALL	639367.1	3681755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.92E-05	2.30E-03	5.53E-02	2.04E-03	2.79E-06	2.98E-05	9.32E-07	2.12E-03	0.00E+00	0.00E+00	5.53E-02
15247	ALL	639467.1	3681755	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.96E-05	2.36E-03	5.52E-02	2.09E-03	2.86E-06	3.05E-05	9.50E-07	2.16E-03	0.00E+00	0.00E+00	5.52E-02
15248	ALL	639567.1	3681755	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.01E-05	2.41E-03	5.50E-02	2.14E-03	2.93E-06	3.12E-05	9.66E-07	2.20E-03	0.00E+00	0.00E+00	5.50E-02
15249	ALL	639667.1	3681755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.05E-05	2.46E-03	5.49E-02	2.18E-03	2.99E-06	3.18E-05	9.81E-07	2.24E-03	0.00E+00	0.00E+00	5.49E-02
15250	ALL	639767.1	3681755	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.08E-05	2.50E-03	5.49E-02	2.22E-03	3.04E-06	3.24E-05	9.95E-07	2.27E-03	0.00E+00	0.00E+00	5.49E-02
15251	ALL	639867.1	3681755	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.11E-05	2.54E-03	5.49E-02	2.25E-03	3.09E-06	3.29E-05	1.01E-06	2.30E-03	0.00E+00	0.00E+00	5.49E-02
15252	ALL	639967.1	3681755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.13E-05	2.57E-03	5.48E-02	2.28E-03	3.13E-06	3.32E-05	1.02E-06	2.33E-03	0.00E+00	0.00E+00	5.48E-02
15253	ALL	640067.1	3681755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.15E-05	2.59E-03	5.46E-02	2.29E-03	3.15E-06	3.35E-05	1.02E-06	2.34E-03	0.00E+00	0.00E+00	5.46E-02
15254	ALL	640167.1	3681755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.16E-05	2.60E-03	5.43E-02	2.31E-03	3.17E-06	3.37E-05	1.03E-06	2.35E-03	0.00E+00	0.00E+00	5.43E-02
15255	ALL	640267.1	3681755	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.11E-05	2.54E-03	5.29E-02	2.26E-03	3.10E-06	3.29E-05	1.00E-06	2.30E-03	0.00E+00	0.00E+00	5.29E-02
15256	ALL	634067.1	3681855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.52E-05	1.81E-03	8.14E-02	1.59E-03	2.08E-06	2.33E-05	8.51E-07	1.84E-03	0.00E+00	0.00E+00	8.14E-02
15257	ALL	634167.1	3681855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.75E-05	2.09E-03	9.70E-02	1.84E-03	2.40E-06	2.69E-05	9.89E-07	2.13E-03	0.00E+00	0.00E+00	9.70E-02
15258	ALL	634267.1	3681855	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.93E-05	2.30E-03	1.09E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.09E-01
15259	ALL	634367.1	3681855	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.10E-05	2.51E-03	1.20E-01	2.21E-03	2.88E-06	3.23E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.20E-01
15260	ALL	634467.1	3681855	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.59E-04	2.11E-05	2.53E-03	1.21E-01	2.22E-03	2.90E-06	3.25E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
15261	ALL	634567.1	3681855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.51E-03	1.21E-01	2.21E-03	2.88E-06	3.23E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.21E-01
15262	ALL	634667.1	3681855	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.01E-05	2.41E-03	1.15E-01	2.12E-03	2.77E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
15263	ALL	634767.1	3681855	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.12E-01	2.07E-03	2.71E-06	3.04E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.12E-01
15264	ALL	634867.1	3681855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.34E-03	1.11E-01	2.05E-03	2.68E-06	3.01E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.11E-01
15265	ALL	634967.1	3681855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.10E-01	2.04E-03	2.66E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.10E-01
15266	ALL	635067.1	3681855	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.91E-05	2.29E-03	1.09E-01	2.01E-03	2.63E-06	2.95E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
15267	ALL	635167.1	3681855	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.22E-04	1.89E-05	2.27E-03	1.08E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.08E-01
15268	ALL	635267.1	3681855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.87E-05	2.24E-03	1.06E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.06E-01
15269	ALL	635367.1	3681855	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.85E-05	2.21E-03	1.05E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.05E-01
15270	ALL	635467.1	3681855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.83E-05	2.18E-03	1.04E-01	1.92E-03	2.51E-06	2.81E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.04E-01
15271	ALL	635567.1	3681855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.81E-05	2.16E-03	1.03E-01	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	1.03E-01
15272	ALL	635667.1	3681855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.78E-05	2.13E-03	1.01E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.01E-01
15273	ALL	635767.1	3681855	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	9.95E-02	1.85E-03	2.42E-06	2.71E-05	9.95E-07	2.14E-03	0.00E+00	0.00E+00	9.95E-02
15274	ALL	635867.1	3681855	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.73E-05	2.07E-03	9.78E-02	1.82E-03	2.38E-06	2.66E-05	9.79E-07	2.11E-03	0.00E+00	0.00E+00	9.78E-02
15275	ALL	635967.1	3681855	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.70E-05	2.04E-03	9.61E-02	1.79E-03	2.34E-06	2.62E-05	9.63E-07	2.08E-03	0.00E+00	0.00E+00	9.61E-02
15276	ALL	636067.1	3681855	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.68E-05	2.01E-03	9.44E-02	1.76E-03	2.31E-06	2.58E-05	9.47E-07	2.04E-03	0.00E+00	0.00E+00	9.44E-02
15277	ALL	636167.1	3681855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.65E-05	1.97E-03	9.28E-02	1.73E-03	2.27E-06	2.54E-05	9.32E-07	2.01E-03	0.00E+00	0.00E+00	9.28E-02
15278	ALL	636267.1	3681855	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.62E-05	1.94E-03	9.12E-02	1.71E-03	2.23E-06	2.50E-05	9.17E-07	1.98E-03	0.00E+00	0.00E+00	9.12E-02
15279	ALL	636367.1	3681855	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.90E-03	8.90E-02	1.67E-03	2.19E-06	2.45E-05	8.97E-07	1.93E-03	0.00E+00	0.00E+00	8.90E-02
15280	ALL	636467.1	3681855	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.56E-05	1.87E-03	8.72E-02	1.64E-03	2.15E-06	2.40E-05	8.80E-07	1.90E-03	0.00E+00	0.00E+00	8.72E-02
15281	ALL	636567.1	3681855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.61E-04	1.54E-05	1.84E-03	8.56E-02	1.61E-03	2.11E-06	2.36E-05	8.66E-07	1.87E-03	0.00E+00	0.00E+00	8.56E-02
15282	ALL	636667.1	3681855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.51E-05	1.81E-03	8.43E-02	1.59E-03	2.08E-06	2.33E-05	8.53E-07	1.84E-03	0.00E+00	0.00E+00	8.43E-02
15283	ALL	636767.1	3681855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.48E-05	1.77E-03	8.23E-02	1.56E-03	2.04E-06	2.28E-05	8.34E-07	1.80E-03	0.00E+00	0.00E+00	8.23E-02
15284	ALL	636867.1	3681855	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.46E-05	1.75E-03	8.10E-02	1.54E-03	2.01E-06	2.25E-05	8.22E-07	1.77E-03	0.00E+00	0.00E+00	8.10E-02
15285	ALL	636967.1	3681855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.44E-05	1.72E-03	7.96E-02	1.51E-03	1.98E-06	2.21E-05	8.09E-07	1.75E-03	0.00E+00	0.00E+00	7.96E-02
15286	ALL	637067.1	3681855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.70E-03	7.83E-02	1.49E-03	1.95E-06	2.18E-05	7.97E-07	1.72E-03	0.00E+00	0.00E+00	7.83E-02
15287	ALL	637167.1	3681855	NonCancer	1.46E-03	1.59E-03	1.36E-06	2.37E-04	1.39E-05	1.66E-03	7.67E-02	1.46E-03	1.92E-06	2.14E-05	7.82E-07	1.69E-03	0.00E+00	0.00E+00	7.67E-02

15288	ALL	637267.1	3681855	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.37E-05	1.64E-03	7.52E-02	1.44E-03	1.89E-06	2.11E-05	7.69E-07	1.66E-03	0.00E+00	0.00E+00	7.52E-02
15289	ALL	637367.1	3681855	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.36E-05	1.62E-03	7.43E-02	1.43E-03	1.87E-06	2.09E-05	7.60E-07	1.64E-03	0.00E+00	0.00E+00	7.43E-02
15290	ALL	637467.1	3681855	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.33E-05	1.59E-03	7.26E-02	1.40E-03	1.83E-06	2.05E-05	7.45E-07	1.61E-03	0.00E+00	0.00E+00	7.26E-02
15291	ALL	637567.1	3681855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.31E-05	1.57E-03	7.16E-02	1.38E-03	1.81E-06	2.02E-05	7.36E-07	1.59E-03	0.00E+00	0.00E+00	7.16E-02
15292	ALL	637667.1	3681855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.28E-05	1.53E-03	6.93E-02	1.34E-03	1.76E-06	1.97E-05	7.15E-07	1.55E-03	0.00E+00	0.00E+00	6.93E-02
15293	ALL	637767.1	3681855	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.49E-03	6.73E-02	1.31E-03	1.72E-06	1.92E-05	6.97E-07	1.51E-03	0.00E+00	0.00E+00	6.73E-02
15294	ALL	637867.1	3681855	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.09E-04	1.23E-05	1.47E-03	6.60E-02	1.29E-03	1.70E-06	1.89E-05	6.86E-07	1.48E-03	0.00E+00	0.00E+00	6.60E-02
15295	ALL	637967.1	3681855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.45E-03	6.45E-02	1.27E-03	1.67E-06	1.86E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.45E-02
15296	ALL	638067.1	3681855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.36E-02	1.26E-03	1.66E-06	1.85E-05	6.67E-07	1.44E-03	0.00E+00	0.00E+00	6.36E-02
15297	ALL	638167.1	3681855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.42E-03	6.26E-02	1.25E-03	1.64E-06	1.83E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.26E-02
15298	ALL	638267.1	3681855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.15E-02	1.24E-03	1.63E-06	1.82E-05	6.52E-07	1.42E-03	0.00E+00	0.00E+00	6.15E-02
15299	ALL	638367.1	3681855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.03E-02	1.23E-03	1.62E-06	1.80E-05	6.46E-07	1.40E-03	0.00E+00	0.00E+00	6.03E-02
15300	ALL	638467.1	3681855	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.17E-05	1.39E-03	5.90E-02	1.23E-03	1.62E-06	1.80E-05	6.40E-07	1.39E-03	0.00E+00	0.00E+00	5.90E-02
15301	ALL	638567.1	3681855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.15E-05	1.38E-03	5.65E-02	1.21E-03	1.60E-06	1.77E-05	6.26E-07	1.37E-03	0.00E+00	0.00E+00	5.65E-02
15302	ALL	638667.1	3681855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.42E-03	5.62E-02	1.25E-03	1.66E-06	1.83E-05	6.40E-07	1.40E-03	0.00E+00	0.00E+00	5.62E-02
15303	ALL	638867.1	3681855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.47E-05	1.76E-03	5.49E-02	1.56E-03	2.10E-06	2.28E-05	7.50E-07	1.67E-03	0.00E+00	0.00E+00	5.49E-02
15304	ALL	638967.1	3681855	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.01E-03	5.63E-02	1.78E-03	2.41E-06	2.60E-05	8.37E-07	1.88E-03	0.00E+00	0.00E+00	5.63E-02
15305	ALL	639067.1	3681855	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.80E-05	2.16E-03	5.71E-02	1.91E-03	2.60E-06	2.79E-05	8.89E-07	2.01E-03	0.00E+00	0.00E+00	5.71E-02
15306	ALL	639167.1	3681855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.88E-05	2.26E-03	5.73E-02	2.01E-03	2.73E-06	2.93E-05	9.23E-07	2.09E-03	0.00E+00	0.00E+00	5.73E-02
15307	ALL	639267.1	3681855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	5.72E-02	2.08E-03	2.84E-06	3.04E-05	9.51E-07	2.16E-03	0.00E+00	0.00E+00	5.72E-02
15308	ALL	639367.1	3681855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.02E-05	2.43E-03	5.72E-02	2.15E-03	2.94E-06	3.14E-05	9.77E-07	2.22E-03	0.00E+00	0.00E+00	5.72E-02
15309	ALL	639467.1	3681855	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.08E-05	2.50E-03	5.73E-02	2.21E-03	3.03E-06	3.23E-05	1.00E-06	2.28E-03	0.00E+00	0.00E+00	5.73E-02
15310	ALL	639567.1	3681855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.13E-05	2.56E-03	5.74E-02	2.27E-03	3.11E-06	3.31E-05	1.02E-06	2.33E-03	0.00E+00	0.00E+00	5.74E-02
15311	ALL	639667.1	3681855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.19E-05	2.63E-03	5.76E-02	2.33E-03	3.20E-06	3.40E-05	1.05E-06	2.39E-03	0.00E+00	0.00E+00	5.76E-02
15312	ALL	639767.1	3681855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.23E-05	2.68E-03	5.77E-02	2.38E-03	3.27E-06	3.47E-05	1.06E-06	2.43E-03	0.00E+00	0.00E+00	5.77E-02
15313	ALL	639867.1	3681855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.28E-05	2.75E-03	5.81E-02	2.44E-03	3.35E-06	3.56E-05	1.09E-06	2.49E-03	0.00E+00	0.00E+00	5.81E-02
15314	ALL	639967.1	3681855	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.36E-05	2.84E-03	5.88E-02	2.52E-03	3.47E-06	3.68E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	5.88E-02
15315	ALL	640067.1	3681855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.30E-05	2.77E-03	5.75E-02	2.46E-03	3.38E-06	3.58E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.75E-02
15316	ALL	640167.1	3681855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.32E-05	2.79E-03	5.72E-02	2.48E-03	3.41E-06	3.62E-05	1.10E-06	2.52E-03	0.00E+00	0.00E+00	5.72E-02
15317	ALL	640267.1	3681855	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.23E-05	2.69E-03	5.50E-02	2.38E-03	3.28E-06	3.48E-05	1.06E-06	2.42E-03	0.00E+00	0.00E+00	5.50E-02
15318	ALL	633967.1	3681955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.70E-03	7.57E-02	1.49E-03	1.95E-06	2.18E-05	7.98E-07	1.73E-03	0.00E+00	0.00E+00	7.57E-02
15319	ALL	634067.1	3681955	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.69E-05	2.02E-03	9.34E-02	1.77E-03	2.32E-06	2.60E-05	9.53E-07	2.06E-03	0.00E+00	0.00E+00	9.34E-02
15320	ALL	634167.1	3681955	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.87E-05	2.24E-03	1.05E-01	1.96E-03	2.57E-06	2.88E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.05E-01
15321	ALL	634267.1	3681955	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.05E-05	2.45E-03	1.17E-01	2.15E-03	2.81E-06	3.15E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.17E-01
15322	ALL	634367.1	3681955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.14E-05	2.56E-03	1.23E-01	2.25E-03	2.94E-06	3.29E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
15323	ALL	634467.1	3681955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.09E-05	2.50E-03	1.20E-01	2.20E-03	2.87E-06	3.22E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.20E-01
15324	ALL	634567.1	3681955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.01E-05	2.41E-03	1.15E-01	2.12E-03	2.76E-06	3.10E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
15325	ALL	634667.1	3681955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.01E-05	2.40E-03	1.15E-01	2.11E-03	2.75E-06	3.09E-05	1.14E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
15326	ALL	634767.1	3681955	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.97E-05	2.35E-03	1.13E-01	2.07E-03	2.70E-06	3.03E-05	1.12E-06	2.40E-03	0.00E+00	0.00E+00	1.13E-01
15327	ALL	634867.1	3681955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.34E-03	1.12E-01	2.05E-03	2.68E-06	3.01E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.12E-01
15328	ALL	634967.1	3681955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.11E-01	2.04E-03	2.66E-06	2.99E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.11E-01
15329	ALL	635067.1	3681955	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.09E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
15330	ALL	635167.1	3681955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.07E-01	1.98E-03	2.58E-06	2.90E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.07E-01
15331	ALL	635267.1	3681955	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.86E-05	2.23E-03	1.06E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.06E-01
15332	ALL	635367.1	3681955	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.84E-05	2.20E-03	1.05E-01	1.93E-03	2.52E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.05E-01
15333	ALL	635467.1	3681955	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.81E-05	2.17E-03	1.03E-01	1.91E-03	2.49E-06	2.79E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.03E-01
15334	ALL	635567.1	3681955	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.79E-05	2.14E-03	1.02E-01	1.88E-03	2.46E-06	2.76E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	1.02E-01
15335	ALL	635667.1	3681955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.77E-05	2.11E-03	1.00E-01	1.86E-03	2.43E-06	2.72E-05	9.99E-07	2.15E-03	0.00E+00	0.00E+00	1.00E-01
15336	ALL	635767.1	3681955	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.74E-05	2.08E-03	9.84E-02	1.83E-03	2.39E-06	2.67E-05	9.82E-07	2.12E-03	0.00E+00	0.00E+00	9.84E-02
15337	ALL	635867.1	3681955	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.04E-03	9.67E-02	1.80E-03	2.35E-06	2.63E-05	9.66E-07	2.08E-03	0.00E+00	0.00E+00	9.67E-02
15338	ALL	635967.1	3681955	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.68E-05	2.01E-03	9.50E-02	1.77E-03	2.31E-06	2.59E-05	9.50E-07	2.05E-03	0.00E+00	0.00E+00	9.50E-02
15339	ALL	636067.1	3681955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.65E-05	1.98E-03	9.33E-02	1.74E-03	2.27E-06	2.55E-05	9.34E-07	2.01E-03	0.00E+00	0.00E+00	9.33E-02

15340	ALL	636167.1	3681955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.63E-05	1.95E-03	9.16E-02	1.71E-03	2.24E-06	2.50E-05	9.19E-07	1.98E-03	0.00E+00	0.00E+00	9.16E-02
15341	ALL	636267.1	3681955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.60E-05	1.92E-03	9.00E-02	1.68E-03	2.20E-06	2.46E-05	9.04E-07	1.95E-03	0.00E+00	0.00E+00	9.00E-02
15342	ALL	636367.1	3681955	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.82E-02	1.65E-03	2.16E-06	2.42E-05	8.88E-07	1.91E-03	0.00E+00	0.00E+00	8.82E-02
15343	ALL	636467.1	3681955	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.63E-04	1.55E-05	1.85E-03	8.65E-02	1.62E-03	2.13E-06	2.38E-05	8.72E-07	1.88E-03	0.00E+00	0.00E+00	8.65E-02
15344	ALL	636567.1	3681955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	8.51E-02	1.60E-03	2.10E-06	2.34E-05	8.58E-07	1.85E-03	0.00E+00	0.00E+00	8.51E-02
15345	ALL	636667.1	3681955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.55E-04	1.50E-05	1.79E-03	8.37E-02	1.58E-03	2.06E-06	2.31E-05	8.45E-07	1.82E-03	0.00E+00	0.00E+00	8.37E-02
15346	ALL	636767.1	3681955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.47E-05	1.75E-03	8.16E-02	1.54E-03	2.02E-06	2.26E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	8.16E-02
15347	ALL	636867.1	3681955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.44E-05	1.73E-03	8.02E-02	1.52E-03	1.99E-06	2.22E-05	8.13E-07	1.75E-03	0.00E+00	0.00E+00	8.02E-02
15348	ALL	636967.1	3681955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.42E-05	1.70E-03	7.87E-02	1.49E-03	1.96E-06	2.19E-05	7.99E-07	1.72E-03	0.00E+00	0.00E+00	7.87E-02
15349	ALL	637067.1	3681955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.40E-05	1.68E-03	7.77E-02	1.48E-03	1.93E-06	2.16E-05	7.89E-07	1.70E-03	0.00E+00	0.00E+00	7.77E-02
15350	ALL	637167.1	3681955	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.37E-05	1.64E-03	7.55E-02	1.44E-03	1.89E-06	2.11E-05	7.69E-07	1.66E-03	0.00E+00	0.00E+00	7.55E-02
15351	ALL	637267.1	3681955	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.35E-05	1.62E-03	7.44E-02	1.42E-03	1.86E-06	2.08E-05	7.59E-07	1.64E-03	0.00E+00	0.00E+00	7.44E-02
15352	ALL	637367.1	3681955	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.33E-05	1.59E-03	7.30E-02	1.40E-03	1.83E-06	2.05E-05	7.46E-07	1.61E-03	0.00E+00	0.00E+00	7.30E-02
15353	ALL	637467.1	3681955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.31E-05	1.57E-03	7.16E-02	1.38E-03	1.81E-06	2.02E-05	7.33E-07	1.58E-03	0.00E+00	0.00E+00	7.16E-02
15354	ALL	637567.1	3681955	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.19E-04	1.29E-05	1.54E-03	7.01E-02	1.35E-03	1.78E-06	1.98E-05	7.21E-07	1.56E-03	0.00E+00	0.00E+00	7.01E-02
15355	ALL	637667.1	3681955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.92E-02	1.34E-03	1.76E-06	1.96E-05	7.13E-07	1.54E-03	0.00E+00	0.00E+00	6.92E-02
15356	ALL	637767.1	3681955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.49E-03	6.75E-02	1.31E-03	1.72E-06	1.92E-05	6.98E-07	1.51E-03	0.00E+00	0.00E+00	6.75E-02
15357	ALL	637867.1	3681955	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.23E-05	1.47E-03	6.59E-02	1.29E-03	1.69E-06	1.89E-05	6.84E-07	1.48E-03	0.00E+00	0.00E+00	6.59E-02
15358	ALL	637967.1	3681955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.44E-03	6.45E-02	1.27E-03	1.67E-06	1.86E-05	6.72E-07	1.46E-03	0.00E+00	0.00E+00	6.45E-02
15359	ALL	638067.1	3681955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.35E-02	1.26E-03	1.66E-06	1.84E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.35E-02
15360	ALL	638167.1	3681955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.42E-03	6.25E-02	1.25E-03	1.65E-06	1.83E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.25E-02
15361	ALL	638267.1	3681955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.15E-02	1.24E-03	1.64E-06	1.82E-05	6.53E-07	1.42E-03	0.00E+00	0.00E+00	6.15E-02
15362	ALL	638367.1	3681955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.04E-02	1.24E-03	1.63E-06	1.81E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	6.04E-02
15363	ALL	638467.1	3681955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.15E-05	1.37E-03	5.75E-02	1.21E-03	1.60E-06	1.77E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	5.75E-02
15364	ALL	638567.1	3681955	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.17E-05	1.39E-03	5.69E-02	1.23E-03	1.63E-06	1.80E-05	6.33E-07	1.38E-03	0.00E+00	0.00E+00	5.69E-02
15365	ALL	638667.1	3681955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	5.61E-02	1.27E-03	1.68E-06	1.85E-05	6.45E-07	1.41E-03	0.00E+00	0.00E+00	5.61E-02
15366	ALL	638867.1	3681955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	5.54E-02	1.60E-03	2.15E-06	2.33E-05	7.66E-07	1.71E-03	0.00E+00	0.00E+00	5.54E-02
15367	ALL	638967.1	3681955	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.71E-05	2.06E-03	5.68E-02	1.82E-03	2.47E-06	2.66E-05	8.53E-07	1.92E-03	0.00E+00	0.00E+00	5.68E-02
15368	ALL	639067.1	3681955	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.84E-05	2.21E-03	5.77E-02	1.96E-03	2.67E-06	2.86E-05	9.07E-07	2.05E-03	0.00E+00	0.00E+00	5.77E-02
15369	ALL	639167.1	3681955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.94E-05	2.33E-03	5.80E-02	2.06E-03	2.81E-06	3.01E-05	9.46E-07	2.14E-03	0.00E+00	0.00E+00	5.80E-02
15370	ALL	639267.1	3681955	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.02E-05	2.42E-03	5.84E-02	2.15E-03	2.93E-06	3.13E-05	9.79E-07	2.22E-03	0.00E+00	0.00E+00	5.84E-02
15371	ALL	639367.1	3681955	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.09E-05	2.52E-03	5.86E-02	2.23E-03	3.05E-06	3.25E-05	1.01E-06	2.30E-03	0.00E+00	0.00E+00	5.86E-02
15372	ALL	639467.1	3681955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.15E-05	2.59E-03	5.88E-02	2.30E-03	3.15E-06	3.35E-05	1.04E-06	2.36E-03	0.00E+00	0.00E+00	5.88E-02
15373	ALL	639567.1	3681955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.23E-05	2.68E-03	5.91E-02	2.38E-03	3.26E-06	3.47E-05	1.07E-06	2.43E-03	0.00E+00	0.00E+00	5.91E-02
15374	ALL	639667.1	3681955	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.29E-05	2.76E-03	5.95E-02	2.45E-03	3.36E-06	3.57E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.95E-02
15375	ALL	639767.1	3681955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.35E-05	2.83E-03	6.00E-02	2.51E-03	3.45E-06	3.66E-05	1.12E-06	2.56E-03	0.00E+00	0.00E+00	6.00E-02
15376	ALL	639867.1	3681955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	6.03E-02	2.57E-03	3.53E-06	3.74E-05	1.14E-06	2.61E-03	0.00E+00	0.00E+00	6.03E-02
15377	ALL	639967.1	3681955	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.97E-03	6.07E-02	2.63E-03	3.62E-06	3.84E-05	1.17E-06	2.67E-03	0.00E+00	0.00E+00	6.07E-02
15378	ALL	640067.1	3681955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.45E-05	2.94E-03	6.01E-02	2.61E-03	3.60E-06	3.81E-05	1.16E-06	2.65E-03	0.00E+00	0.00E+00	6.01E-02
15379	ALL	640167.1	3681955	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.16E-04	2.40E-05	2.89E-03	5.87E-02	2.56E-03	3.53E-06	3.74E-05	1.13E-06	2.60E-03	0.00E+00	0.00E+00	5.87E-02
15380	ALL	640267.1	3681955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.40E-05	2.88E-03	5.80E-02	2.56E-03	3.53E-06	3.73E-05	1.13E-06	2.60E-03	0.00E+00	0.00E+00	5.80E-02
15381	ALL	633967.1	3682055	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.60E-05	1.91E-03	8.80E-02	1.68E-03	2.20E-06	2.46E-05	9.02E-07	1.95E-03	0.00E+00	0.00E+00	8.80E-02
15382	ALL	634067.1	3682055	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.81E-05	2.16E-03	1.02E-01	1.90E-03	2.48E-06	2.78E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	1.02E-01
15383	ALL	634167.1	3682055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.96E-05	2.34E-03	1.12E-01	2.06E-03	2.69E-06	3.02E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.12E-01
15384	ALL	634267.1	3682055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.13E-05	2.54E-03	1.23E-01	2.24E-03	2.92E-06	3.27E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.23E-01
15385	ALL	634367.1	3682055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.08E-05	2.49E-03	1.20E-01	2.19E-03	2.86E-06	3.20E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.20E-01
15386	ALL	634467.1	3682055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.08E-05	2.49E-03	1.20E-01	2.19E-03	2.86E-06	3.21E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.20E-01
15387	ALL	634567.1	3682055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.00E-05	2.40E-03	1.15E-01	2.11E-03	2.75E-06	3.08E-05	1.14E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
15388	ALL	634667.1	3682055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.99E-05	2.38E-03	1.15E-01	2.10E-03	2.74E-06	3.07E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.15E-01
15389	ALL	634767.1	3682055	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.11E-01	2.03E-03	2.66E-06	2.98E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.11E-01
15390	ALL	634867.1	3682055	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.92E-05	2.29E-03	1.10E-01	2.01E-03	2.63E-06	2.95E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.10E-01
15391	ALL	634967.1	3682055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.90E-05	2.27E-03	1.09E-01	2.00E-03	2.61E-06	2.92E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.09E-01

15392	ALL	635067.1	3682055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.08E-01	1.98E-03	2.58E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.08E-01
15393	ALL	635167.1	3682055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.86E-05	2.23E-03	1.06E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.06E-01
15394	ALL	635267.1	3682055	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.84E-05	2.20E-03	1.05E-01	1.94E-03	2.53E-06	2.84E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.05E-01
15395	ALL	635367.1	3682055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.82E-05	2.18E-03	1.04E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.04E-01
15396	ALL	635467.1	3682055	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	1.02E-01	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.02E-01
15397	ALL	635567.1	3682055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.78E-05	2.12E-03	1.01E-01	1.87E-03	2.44E-06	2.73E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.01E-01
15398	ALL	635667.1	3682055	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.75E-05	2.09E-03	9.95E-02	1.84E-03	2.40E-06	2.69E-05	9.90E-07	2.13E-03	0.00E+00	0.00E+00	9.95E-02
15399	ALL	635767.1	3682055	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.72E-05	2.06E-03	9.77E-02	1.81E-03	2.36E-06	2.65E-05	9.73E-07	2.10E-03	0.00E+00	0.00E+00	9.77E-02
15400	ALL	635867.1	3682055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.69E-05	2.02E-03	9.59E-02	1.78E-03	2.33E-06	2.60E-05	9.57E-07	2.06E-03	0.00E+00	0.00E+00	9.59E-02
15401	ALL	635967.1	3682055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.66E-05	1.99E-03	9.42E-02	1.75E-03	2.29E-06	2.56E-05	9.41E-07	2.03E-03	0.00E+00	0.00E+00	9.42E-02
15402	ALL	636067.1	3682055	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.64E-05	1.96E-03	9.25E-02	1.72E-03	2.25E-06	2.52E-05	9.25E-07	1.99E-03	0.00E+00	0.00E+00	9.25E-02
15403	ALL	636167.1	3682055	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.61E-05	1.93E-03	9.10E-02	1.70E-03	2.22E-06	2.48E-05	9.11E-07	1.96E-03	0.00E+00	0.00E+00	9.10E-02
15404	ALL	636267.1	3682055	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.59E-05	1.90E-03	8.94E-02	1.67E-03	2.18E-06	2.44E-05	8.97E-07	1.93E-03	0.00E+00	0.00E+00	8.94E-02
15405	ALL	636367.1	3682055	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.55E-05	1.86E-03	8.74E-02	1.63E-03	2.14E-06	2.39E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	8.74E-02
15406	ALL	636467.1	3682055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.53E-05	1.83E-03	8.57E-02	1.61E-03	2.10E-06	2.35E-05	8.62E-07	1.86E-03	0.00E+00	0.00E+00	8.57E-02
15407	ALL	636567.1	3682055	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.50E-05	1.80E-03	8.43E-02	1.58E-03	2.07E-06	2.32E-05	8.49E-07	1.83E-03	0.00E+00	0.00E+00	8.43E-02
15408	ALL	636667.1	3682055	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.48E-05	1.77E-03	8.29E-02	1.56E-03	2.04E-06	2.28E-05	8.36E-07	1.80E-03	0.00E+00	0.00E+00	8.29E-02
15409	ALL	636767.1	3682055	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.46E-04	1.45E-05	1.73E-03	8.07E-02	1.52E-03	1.99E-06	2.23E-05	8.15E-07	1.76E-03	0.00E+00	0.00E+00	8.07E-02
15410	ALL	636867.1	3682055	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.43E-05	1.70E-03	7.93E-02	1.50E-03	1.96E-06	2.19E-05	8.02E-07	1.73E-03	0.00E+00	0.00E+00	7.93E-02
15411	ALL	636967.1	3682055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.40E-05	1.68E-03	7.80E-02	1.48E-03	1.94E-06	2.16E-05	7.90E-07	1.71E-03	0.00E+00	0.00E+00	7.80E-02
15412	ALL	637067.1	3682055	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.39E-05	1.66E-03	7.69E-02	1.46E-03	1.91E-06	2.14E-05	7.81E-07	1.69E-03	0.00E+00	0.00E+00	7.69E-02
15413	ALL	637167.1	3682055	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.36E-05	1.62E-03	7.49E-02	1.43E-03	1.87E-06	2.09E-05	7.62E-07	1.65E-03	0.00E+00	0.00E+00	7.49E-02
15414	ALL	637267.1	3682055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.37E-02	1.41E-03	1.85E-06	2.06E-05	7.52E-07	1.62E-03	0.00E+00	0.00E+00	7.37E-02
15415	ALL	637367.1	3682055	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.32E-05	1.58E-03	7.23E-02	1.39E-03	1.82E-06	2.03E-05	7.39E-07	1.60E-03	0.00E+00	0.00E+00	7.23E-02
15416	ALL	637467.1	3682055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.29E-05	1.54E-03	7.05E-02	1.36E-03	1.78E-06	1.99E-05	7.23E-07	1.56E-03	0.00E+00	0.00E+00	7.05E-02
15417	ALL	637567.1	3682055	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.27E-05	1.51E-03	6.89E-02	1.33E-03	1.75E-06	1.95E-05	7.08E-07	1.53E-03	0.00E+00	0.00E+00	6.89E-02
15418	ALL	637667.1	3682055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.50E-03	6.79E-02	1.32E-03	1.73E-06	1.93E-05	7.00E-07	1.51E-03	0.00E+00	0.00E+00	6.79E-02
15419	ALL	637767.1	3682055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.49E-03	6.75E-02	1.31E-03	1.73E-06	1.92E-05	6.98E-07	1.51E-03	0.00E+00	0.00E+00	6.75E-02
15420	ALL	637867.1	3682055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.22E-05	1.46E-03	6.56E-02	1.29E-03	1.69E-06	1.88E-05	6.81E-07	1.47E-03	0.00E+00	0.00E+00	6.56E-02
15421	ALL	637967.1	3682055	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.44E-03	6.44E-02	1.27E-03	1.67E-06	1.86E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.44E-02
15422	ALL	638067.1	3682055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.43E-03	6.31E-02	1.25E-03	1.65E-06	1.84E-05	6.61E-07	1.43E-03	0.00E+00	0.00E+00	6.31E-02
15423	ALL	638167.1	3682055	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.18E-05	1.42E-03	6.21E-02	1.25E-03	1.64E-06	1.82E-05	6.55E-07	1.42E-03	0.00E+00	0.00E+00	6.21E-02
15424	ALL	638267.1	3682055	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.10E-02	1.24E-03	1.63E-06	1.81E-05	6.49E-07	1.41E-03	0.00E+00	0.00E+00	6.10E-02
15425	ALL	638367.1	3682055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	5.87E-02	1.22E-03	1.60E-06	1.78E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	5.87E-02
15426	ALL	638467.1	3682055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	5.76E-02	1.22E-03	1.61E-06	1.78E-05	6.32E-07	1.38E-03	0.00E+00	0.00E+00	5.76E-02
15427	ALL	638567.1	3682055	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	5.70E-02	1.24E-03	1.64E-06	1.82E-05	6.38E-07	1.39E-03	0.00E+00	0.00E+00	5.70E-02
15428	ALL	638667.1	3682055	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	5.64E-02	1.28E-03	1.70E-06	1.88E-05	6.51E-07	1.43E-03	0.00E+00	0.00E+00	5.64E-02
15429	ALL	638867.1	3682055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.54E-05	1.85E-03	5.62E-02	1.63E-03	2.20E-06	2.38E-05	7.81E-07	1.75E-03	0.00E+00	0.00E+00	5.62E-02
15430	ALL	638967.1	3682055	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.74E-05	2.09E-03	5.72E-02	1.85E-03	2.52E-06	2.70E-05	8.65E-07	1.95E-03	0.00E+00	0.00E+00	5.72E-02
15431	ALL	639067.1	3682055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.25E-03	5.80E-02	2.00E-03	2.72E-06	2.91E-05	9.21E-07	2.08E-03	0.00E+00	0.00E+00	5.80E-02
15432	ALL	639167.1	3682055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.98E-05	2.38E-03	5.86E-02	2.11E-03	2.88E-06	3.07E-05	9.64E-07	2.19E-03	0.00E+00	0.00E+00	5.86E-02
15433	ALL	639267.1	3682055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.07E-05	2.49E-03	5.91E-02	2.21E-03	3.02E-06	3.22E-05	1.00E-06	2.28E-03	0.00E+00	0.00E+00	5.91E-02
15434	ALL	639367.1	3682055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.14E-05	2.58E-03	5.95E-02	2.29E-03	3.13E-06	3.34E-05	1.03E-06	2.35E-03	0.00E+00	0.00E+00	5.95E-02
15435	ALL	639467.1	3682055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.22E-05	2.67E-03	5.99E-02	2.37E-03	3.25E-06	3.46E-05	1.07E-06	2.43E-03	0.00E+00	0.00E+00	5.99E-02
15436	ALL	639567.1	3682055	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.31E-05	2.78E-03	6.05E-02	2.46E-03	3.38E-06	3.59E-05	1.10E-06	2.52E-03	0.00E+00	0.00E+00	6.05E-02
15437	ALL	639667.1	3682055	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.11E-04	2.37E-05	2.85E-03	6.10E-02	2.53E-03	3.48E-06	3.69E-05	1.13E-06	2.58E-03	0.00E+00	0.00E+00	6.10E-02
15438	ALL	639767.1	3682055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.48E-05	2.98E-03	6.22E-02	2.65E-03	3.64E-06	3.86E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	6.22E-02
15439	ALL	639867.1	3682055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.03E-03	6.24E-02	2.69E-03	3.70E-06	3.92E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.24E-02
15440	ALL	639967.1	3682055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.52E-05	3.04E-03	6.18E-02	2.69E-03	3.71E-06	3.93E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.18E-02
15441	ALL	640067.1	3682055	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.53E-05	3.05E-03	6.14E-02	2.70E-03	3.73E-06	3.94E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	6.14E-02
15442	ALL	640167.1	3682055	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.46E-05	2.96E-03	5.99E-02	2.63E-03	3.62E-06	3.83E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	5.99E-02
15443	ALL	640267.1	3682055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.85E-03	5.74E-02	2.53E-03	3.49E-06	3.70E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	5.74E-02

15444	ALL	633867.1	3682155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.51E-05	1.81E-03	8.26E-02	1.59E-03	2.08E-06	2.32E-05	8.52E-07	1.84E-03	0.00E+00	0.00E+00	8.26E-02
15445	ALL	633967.1	3682155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.73E-05	2.06E-03	9.68E-02	1.81E-03	2.37E-06	2.66E-05	9.76E-07	2.10E-03	0.00E+00	0.00E+00	9.68E-02
15446	ALL	634067.1	3682155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.09E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
15447	ALL	634167.1	3682155	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.53E-04	2.08E-05	2.48E-03	1.20E-01	2.18E-03	2.85E-06	3.20E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.20E-01
15448	ALL	634267.1	3682155	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.15E-05	2.57E-03	1.25E-01	2.26E-03	2.95E-06	3.31E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.25E-01
15449	ALL	634367.1	3682155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.08E-05	2.49E-03	1.20E-01	2.19E-03	2.86E-06	3.20E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.20E-01
15450	ALL	634467.1	3682155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.99E-05	2.38E-03	1.14E-01	2.09E-03	2.73E-06	3.06E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.14E-01
15451	ALL	634567.1	3682155	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.98E-05	2.37E-03	1.14E-01	2.09E-03	2.72E-06	3.05E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.14E-01
15452	ALL	634667.1	3682155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.14E-01	2.08E-03	2.71E-06	3.04E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.14E-01
15453	ALL	634767.1	3682155	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.11E-01	2.03E-03	2.65E-06	2.97E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.11E-01
15454	ALL	634867.1	3682155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.09E-01	2.00E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
15455	ALL	634967.1	3682155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.09E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.09E-01
15456	ALL	635067.1	3682155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.87E-05	2.24E-03	1.08E-01	1.97E-03	2.57E-06	2.89E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.08E-01
15457	ALL	635167.1	3682155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.85E-05	2.22E-03	1.06E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.06E-01
15458	ALL	635267.1	3682155	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.83E-05	2.20E-03	1.05E-01	1.93E-03	2.52E-06	2.82E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.05E-01
15459	ALL	635367.1	3682155	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.81E-05	2.16E-03	1.03E-01	1.90E-03	2.49E-06	2.78E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.03E-01
15460	ALL	635467.1	3682155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.78E-05	2.14E-03	1.02E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.02E-01
15461	ALL	635567.1	3682155	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.75E-05	2.10E-03	1.00E-01	1.85E-03	2.41E-06	2.70E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.00E-01
15462	ALL	635667.1	3682155	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.73E-05	2.07E-03	9.85E-02	1.82E-03	2.37E-06	2.66E-05	9.78E-07	2.11E-03	0.00E+00	0.00E+00	9.85E-02
15463	ALL	635767.1	3682155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.70E-05	2.03E-03	9.66E-02	1.79E-03	2.33E-06	2.61E-05	9.61E-07	2.07E-03	0.00E+00	0.00E+00	9.66E-02
15464	ALL	635867.1	3682155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.67E-05	2.00E-03	9.50E-02	1.76E-03	2.30E-06	2.57E-05	9.46E-07	2.04E-03	0.00E+00	0.00E+00	9.50E-02
15465	ALL	635967.1	3682155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.64E-05	1.97E-03	9.33E-02	1.73E-03	2.26E-06	2.53E-05	9.30E-07	2.00E-03	0.00E+00	0.00E+00	9.33E-02
15466	ALL	636067.1	3682155	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.62E-05	1.94E-03	9.17E-02	1.70E-03	2.23E-06	2.49E-05	9.16E-07	1.97E-03	0.00E+00	0.00E+00	9.17E-02
15467	ALL	636167.1	3682155	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.59E-05	1.91E-03	9.02E-02	1.68E-03	2.19E-06	2.46E-05	9.01E-07	1.94E-03	0.00E+00	0.00E+00	9.02E-02
15468	ALL	636267.1	3682155	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.87E-02	1.65E-03	2.16E-06	2.42E-05	8.88E-07	1.91E-03	0.00E+00	0.00E+00	8.87E-02
15469	ALL	636367.1	3682155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.53E-05	1.84E-03	8.64E-02	1.61E-03	2.11E-06	2.36E-05	8.66E-07	1.87E-03	0.00E+00	0.00E+00	8.64E-02
15470	ALL	636467.1	3682155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.51E-05	1.81E-03	8.48E-02	1.59E-03	2.08E-06	2.32E-05	8.52E-07	1.84E-03	0.00E+00	0.00E+00	8.48E-02
15471	ALL	636567.1	3682155	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.49E-05	1.78E-03	8.34E-02	1.56E-03	2.05E-06	2.29E-05	8.39E-07	1.81E-03	0.00E+00	0.00E+00	8.34E-02
15472	ALL	636667.1	3682155	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.47E-05	1.75E-03	8.20E-02	1.54E-03	2.02E-06	2.26E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	8.20E-02
15473	ALL	636767.1	3682155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.43E-05	1.71E-03	7.97E-02	1.50E-03	1.97E-06	2.20E-05	8.04E-07	1.74E-03	0.00E+00	0.00E+00	7.97E-02
15474	ALL	636867.1	3682155	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.41E-05	1.68E-03	7.83E-02	1.48E-03	1.94E-06	2.17E-05	7.92E-07	1.71E-03	0.00E+00	0.00E+00	7.83E-02
15475	ALL	636967.1	3682155	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.39E-05	1.66E-03	7.70E-02	1.46E-03	1.91E-06	2.13E-05	7.80E-07	1.68E-03	0.00E+00	0.00E+00	7.70E-02
15476	ALL	637067.1	3682155	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.37E-05	1.64E-03	7.59E-02	1.44E-03	1.89E-06	2.11E-05	7.70E-07	1.66E-03	0.00E+00	0.00E+00	7.59E-02
15477	ALL	637167.1	3682155	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.39E-02	1.41E-03	1.84E-06	2.06E-05	7.52E-07	1.62E-03	0.00E+00	0.00E+00	7.39E-02
15478	ALL	637267.1	3682155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.31E-05	1.57E-03	7.24E-02	1.38E-03	1.81E-06	2.02E-05	7.38E-07	1.59E-03	0.00E+00	0.00E+00	7.24E-02
15479	ALL	637367.1	3682155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.29E-05	1.55E-03	7.09E-02	1.36E-03	1.78E-06	1.99E-05	7.24E-07	1.56E-03	0.00E+00	0.00E+00	7.09E-02
15480	ALL	637467.1	3682155	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.95E-02	1.34E-03	1.75E-06	1.96E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	6.95E-02
15481	ALL	637567.1	3682155	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.25E-05	1.50E-03	6.83E-02	1.32E-03	1.73E-06	1.93E-05	7.01E-07	1.52E-03	0.00E+00	0.00E+00	6.83E-02
15482	ALL	637667.1	3682155	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	6.72E-02	1.30E-03	1.71E-06	1.91E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.72E-02
15483	ALL	637767.1	3682155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.47E-03	6.66E-02	1.30E-03	1.70E-06	1.90E-05	6.88E-07	1.49E-03	0.00E+00	0.00E+00	6.66E-02
15484	ALL	637867.1	3682155	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	6.52E-02	1.28E-03	1.68E-06	1.87E-05	6.77E-07	1.47E-03	0.00E+00	0.00E+00	6.52E-02
15485	ALL	637967.1	3682155	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.37E-02	1.26E-03	1.65E-06	1.84E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.37E-02
15486	ALL	638067.1	3682155	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.18E-05	1.41E-03	6.25E-02	1.24E-03	1.64E-06	1.82E-05	6.56E-07	1.42E-03	0.00E+00	0.00E+00	6.25E-02
15487	ALL	638167.1	3682155	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.16E-02	1.24E-03	1.63E-06	1.81E-05	6.52E-07	1.41E-03	0.00E+00	0.00E+00	6.16E-02
15488	ALL	638267.1	3682155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	5.98E-02	1.22E-03	1.61E-06	1.79E-05	6.40E-07	1.39E-03	0.00E+00	0.00E+00	5.98E-02
15489	ALL	638367.1	3682155	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	5.86E-02	1.22E-03	1.61E-06	1.78E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	5.86E-02
15490	ALL	638467.1	3682155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	5.77E-02	1.23E-03	1.62E-06	1.79E-05	6.35E-07	1.38E-03	0.00E+00	0.00E+00	5.77E-02
15491	ALL	638567.1	3682155	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	5.66E-02	1.24E-03	1.65E-06	1.82E-05	6.37E-07	1.39E-03	0.00E+00	0.00E+00	5.66E-02
15492	ALL	638667.1	3682155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.22E-05	1.46E-03	5.60E-02	1.29E-03	1.71E-06	1.88E-05	6.52E-07	1.43E-03	0.00E+00	0.00E+00	5.60E-02
15493	ALL	638867.1	3682155	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.87E-03	5.60E-02	1.65E-03	2.23E-06	2.41E-05	7.87E-07	1.76E-03	0.00E+00	0.00E+00	5.60E-02
15494	ALL	638967.1	3682155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.77E-05	2.12E-03	5.77E-02	1.88E-03	2.55E-06	2.74E-05	8.76E-07	1.98E-03	0.00E+00	0.00E+00	5.77E-02
15495	ALL	639067.1	3682155	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.90E-05	2.28E-03	5.87E-02	2.02E-03	2.76E-06	2.95E-05	9.33E-07	2.11E-03	0.00E+00	0.00E+00	5.87E-02

15496	ALL	639167.1	3682155	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.01E-05	2.42E-03	5.90E-02	2.14E-03	2.93E-06	3.13E-05	9.79E-07	2.22E-03	0.00E+00	0.00E+00	5.90E-02
15497	ALL	639267.1	3682155	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.11E-05	2.54E-03	5.97E-02	2.25E-03	3.08E-06	3.28E-05	1.02E-06	2.32E-03	0.00E+00	0.00E+00	5.97E-02
15498	ALL	639367.1	3682155	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.20E-05	2.64E-03	6.02E-02	2.34E-03	3.21E-06	3.42E-05	1.06E-06	2.41E-03	0.00E+00	0.00E+00	6.02E-02
15499	ALL	639467.1	3682155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.29E-05	2.76E-03	6.10E-02	2.45E-03	3.36E-06	3.57E-05	1.10E-06	2.51E-03	0.00E+00	0.00E+00	6.10E-02
15500	ALL	639567.1	3682155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.36E-05	2.84E-03	6.15E-02	2.52E-03	3.46E-06	3.67E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	6.15E-02
15501	ALL	639667.1	3682155	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.47E-05	2.97E-03	6.26E-02	2.63E-03	3.62E-06	3.84E-05	1.17E-06	2.68E-03	0.00E+00	0.00E+00	6.26E-02
15502	ALL	639767.1	3682155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.54E-05	3.06E-03	6.33E-02	2.71E-03	3.73E-06	3.96E-05	1.20E-06	2.76E-03	0.00E+00	0.00E+00	6.33E-02
15503	ALL	639867.1	3682155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.56E-05	3.08E-03	6.29E-02	2.73E-03	3.76E-06	3.98E-05	1.21E-06	2.77E-03	0.00E+00	0.00E+00	6.29E-02
15504	ALL	639967.1	3682155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	6.26E-02	2.74E-03	3.77E-06	3.99E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	6.26E-02
15505	ALL	640067.1	3682155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.64E-05	3.17E-03	6.33E-02	2.82E-03	3.88E-06	4.11E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.33E-02
15506	ALL	640167.1	3682155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.60E-05	3.13E-03	6.21E-02	2.78E-03	3.83E-06	4.05E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	6.21E-02
15507	ALL	640267.1	3682155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.14E-05	2.58E-03	5.29E-02	2.29E-03	3.15E-06	3.34E-05	1.01E-06	2.32E-03	0.00E+00	0.00E+00	5.29E-02
15508	ALL	633767.1	3682255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.70E-03	7.71E-02	1.49E-03	1.95E-06	2.18E-05	7.99E-07	1.73E-03	0.00E+00	0.00E+00	7.71E-02
15509	ALL	633867.1	3682255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.66E-05	1.98E-03	9.28E-02	1.74E-03	2.28E-06	2.55E-05	9.38E-07	2.02E-03	0.00E+00	0.00E+00	9.28E-02
15510	ALL	633967.1	3682255	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.12E-04	1.83E-05	2.19E-03	1.04E-01	1.93E-03	2.52E-06	2.82E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.04E-01
15511	ALL	634067.1	3682255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.14E-01	2.07E-03	2.71E-06	3.04E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.14E-01
15512	ALL	634167.1	3682255	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.77E-04	2.22E-05	2.65E-03	1.30E-01	2.33E-03	3.04E-06	3.41E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.30E-01
15513	ALL	634267.1	3682255	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.11E-05	2.53E-03	1.23E-01	2.22E-03	2.90E-06	3.26E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.23E-01
15514	ALL	634367.1	3682255	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.11E-05	2.52E-03	1.23E-01	2.22E-03	2.89E-06	3.25E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.23E-01
15515	ALL	634467.1	3682255	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.40E-04	2.00E-05	2.39E-03	1.16E-01	2.10E-03	2.75E-06	3.08E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.16E-01
15516	ALL	634567.1	3682255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.98E-05	2.36E-03	1.14E-01	2.08E-03	2.71E-06	3.04E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.14E-01
15517	ALL	634667.1	3682255	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.93E-05	2.31E-03	1.12E-01	2.03E-03	2.66E-06	2.98E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.12E-01
15518	ALL	634767.1	3682255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.29E-03	1.10E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.10E-01
15519	ALL	634867.1	3682255	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.24E-04	1.90E-05	2.28E-03	1.10E-01	2.00E-03	2.62E-06	2.93E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.10E-01
15520	ALL	634967.1	3682255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.09E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.09E-01
15521	ALL	635067.1	3682255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.86E-05	2.23E-03	1.07E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
15522	ALL	635167.1	3682255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.83E-05	2.19E-03	1.05E-01	1.93E-03	2.52E-06	2.82E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.05E-01
15523	ALL	635267.1	3682255	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.80E-05	2.16E-03	1.03E-01	1.89E-03	2.48E-06	2.77E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.03E-01
15524	ALL	635367.1	3682255	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.79E-05	2.14E-03	1.02E-01	1.88E-03	2.46E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.02E-01
15525	ALL	635467.1	3682255	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.76E-05	2.11E-03	1.01E-01	1.85E-03	2.42E-06	2.71E-05	9.98E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
15526	ALL	635567.1	3682255	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.72E-05	2.06E-03	9.85E-02	1.81E-03	2.37E-06	2.65E-05	9.76E-07	2.10E-03	0.00E+00	0.00E+00	9.85E-02
15527	ALL	635667.1	3682255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.71E-05	2.04E-03	9.74E-02	1.79E-03	2.34E-06	2.63E-05	9.66E-07	2.08E-03	0.00E+00	0.00E+00	9.74E-02
15528	ALL	635767.1	3682255	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.01E-03	9.60E-02	1.77E-03	2.31E-06	2.59E-05	9.53E-07	2.05E-03	0.00E+00	0.00E+00	9.60E-02
15529	ALL	635867.1	3682255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.66E-05	1.99E-03	9.46E-02	1.75E-03	2.28E-06	2.56E-05	9.40E-07	2.03E-03	0.00E+00	0.00E+00	9.46E-02
15530	ALL	635967.1	3682255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.63E-05	1.95E-03	9.27E-02	1.72E-03	2.24E-06	2.51E-05	9.23E-07	1.99E-03	0.00E+00	0.00E+00	9.27E-02
15531	ALL	636067.1	3682255	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.60E-05	1.92E-03	9.10E-02	1.69E-03	2.21E-06	2.47E-05	9.07E-07	1.95E-03	0.00E+00	0.00E+00	9.10E-02
15532	ALL	636167.1	3682255	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.68E-04	1.58E-05	1.89E-03	8.93E-02	1.66E-03	2.17E-06	2.43E-05	8.91E-07	1.92E-03	0.00E+00	0.00E+00	8.93E-02
15533	ALL	636267.1	3682255	NonCancer	1.63E-03	1.78E-03	1.51E-06	2.64E-04	1.55E-05	1.86E-03	8.78E-02	1.63E-03	2.14E-06	2.39E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	8.78E-02
15534	ALL	636367.1	3682255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.51E-05	1.81E-03	8.52E-02	1.59E-03	2.08E-06	2.33E-05	8.54E-07	1.84E-03	0.00E+00	0.00E+00	8.52E-02
15535	ALL	636467.1	3682255	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.49E-05	1.78E-03	8.38E-02	1.57E-03	2.05E-06	2.29E-05	8.41E-07	1.81E-03	0.00E+00	0.00E+00	8.38E-02
15536	ALL	636567.1	3682255	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.47E-05	1.75E-03	8.23E-02	1.54E-03	2.02E-06	2.26E-05	8.27E-07	1.78E-03	0.00E+00	0.00E+00	8.23E-02
15537	ALL	636667.1	3682255	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.44E-05	1.73E-03	8.09E-02	1.52E-03	1.99E-06	2.22E-05	8.14E-07	1.75E-03	0.00E+00	0.00E+00	8.09E-02
15538	ALL	636767.1	3682255	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.41E-05	1.68E-03	7.85E-02	1.48E-03	1.94E-06	2.17E-05	7.92E-07	1.71E-03	0.00E+00	0.00E+00	7.85E-02
15539	ALL	636867.1	3682255	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.38E-05	1.66E-03	7.72E-02	1.46E-03	1.91E-06	2.13E-05	7.80E-07	1.68E-03	0.00E+00	0.00E+00	7.72E-02
15540	ALL	636967.1	3682255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.37E-05	1.63E-03	7.59E-02	1.44E-03	1.88E-06	2.10E-05	7.68E-07	1.66E-03	0.00E+00	0.00E+00	7.59E-02
15541	ALL	637067.1	3682255	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.35E-05	1.61E-03	7.48E-02	1.42E-03	1.86E-06	2.08E-05	7.58E-07	1.64E-03	0.00E+00	0.00E+00	7.48E-02
15542	ALL	637167.1	3682255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.32E-05	1.58E-03	7.29E-02	1.39E-03	1.82E-06	2.03E-05	7.41E-07	1.60E-03	0.00E+00	0.00E+00	7.29E-02
15543	ALL	637267.1	3682255	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.30E-05	1.55E-03	7.14E-02	1.36E-03	1.79E-06	2.00E-05	7.27E-07	1.57E-03	0.00E+00	0.00E+00	7.14E-02
15544	ALL	637367.1	3682255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	6.98E-02	1.34E-03	1.75E-06	1.96E-05	7.13E-07	1.54E-03	0.00E+00	0.00E+00	6.98E-02
15545	ALL	637467.1	3682255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.50E-03	6.85E-02	1.32E-03	1.73E-06	1.93E-05	7.01E-07	1.52E-03	0.00E+00	0.00E+00	6.85E-02
15546	ALL	637567.1	3682255	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	6.73E-02	1.30E-03	1.71E-06	1.90E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.73E-02
15547	ALL	637667.1	3682255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.22E-05	1.47E-03	6.64E-02	1.29E-03	1.69E-06	1.89E-05	6.84E-07	1.48E-03	0.00E+00	0.00E+00	6.64E-02

15548	ALL	637767.1	3682255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	6.53E-02	1.28E-03	1.68E-06	1.87E-05	6.76E-07	1.46E-03	0.00E+00	0.00E+00	6.53E-02
15549	ALL	637867.1	3682255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	6.46E-02	1.27E-03	1.67E-06	1.86E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.46E-02
15550	ALL	637967.1	3682255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.30E-02	1.25E-03	1.64E-06	1.83E-05	6.58E-07	1.43E-03	0.00E+00	0.00E+00	6.30E-02
15551	ALL	638067.1	3682255	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.17E-05	1.40E-03	6.16E-02	1.23E-03	1.62E-06	1.80E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	6.16E-02
15552	ALL	638167.1	3682255	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	6.06E-02	1.22E-03	1.61E-06	1.79E-05	6.43E-07	1.39E-03	0.00E+00	0.00E+00	6.06E-02
15553	ALL	638267.1	3682255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.15E-05	1.37E-03	5.88E-02	1.21E-03	1.59E-06	1.77E-05	6.31E-07	1.37E-03	0.00E+00	0.00E+00	5.88E-02
15554	ALL	638367.1	3682255	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	5.81E-02	1.22E-03	1.61E-06	1.78E-05	6.31E-07	1.37E-03	0.00E+00	0.00E+00	5.81E-02
15555	ALL	638467.1	3682255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	5.70E-02	1.22E-03	1.62E-06	1.79E-05	6.30E-07	1.38E-03	0.00E+00	0.00E+00	5.70E-02
15556	ALL	638567.1	3682255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	5.61E-02	1.24E-03	1.65E-06	1.82E-05	6.35E-07	1.39E-03	0.00E+00	0.00E+00	5.61E-02
15557	ALL	638667.1	3682255	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	5.51E-02	1.28E-03	1.71E-06	1.88E-05	6.47E-07	1.42E-03	0.00E+00	0.00E+00	5.51E-02
15558	ALL	638867.1	3682255	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.57E-05	1.88E-03	5.59E-02	1.67E-03	2.26E-06	2.44E-05	7.92E-07	1.78E-03	0.00E+00	0.00E+00	5.59E-02
15559	ALL	638967.1	3682255	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.08E-04	1.78E-05	2.14E-03	5.76E-02	1.89E-03	2.58E-06	2.77E-05	8.82E-07	1.99E-03	0.00E+00	0.00E+00	5.76E-02
15560	ALL	639067.1	3682255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.92E-05	2.31E-03	5.84E-02	2.05E-03	2.80E-06	2.99E-05	9.42E-07	2.13E-03	0.00E+00	0.00E+00	5.84E-02
15561	ALL	639167.1	3682255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.03E-05	2.45E-03	5.93E-02	2.17E-03	2.96E-06	3.16E-05	9.88E-07	2.25E-03	0.00E+00	0.00E+00	5.93E-02
15562	ALL	639267.1	3682255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.15E-05	2.58E-03	6.01E-02	2.29E-03	3.14E-06	3.34E-05	1.04E-06	2.36E-03	0.00E+00	0.00E+00	6.01E-02
15563	ALL	639367.1	3682255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.25E-05	2.71E-03	6.09E-02	2.40E-03	3.29E-06	3.50E-05	1.08E-06	2.46E-03	0.00E+00	0.00E+00	6.09E-02
15564	ALL	639467.1	3682255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.34E-05	2.82E-03	6.17E-02	2.50E-03	3.44E-06	3.65E-05	1.12E-06	2.56E-03	0.00E+00	0.00E+00	6.17E-02
15565	ALL	639567.1	3682255	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.46E-05	2.96E-03	6.30E-02	2.63E-03	3.61E-06	3.83E-05	1.17E-06	2.68E-03	0.00E+00	0.00E+00	6.30E-02
15566	ALL	639667.1	3682255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.53E-05	3.05E-03	6.36E-02	2.71E-03	3.72E-06	3.95E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	6.36E-02
15567	ALL	639767.1	3682255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.57E-05	3.09E-03	6.35E-02	2.74E-03	3.77E-06	4.00E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	6.35E-02
15568	ALL	639867.1	3682255	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.55E-04	2.62E-05	3.16E-03	6.39E-02	2.80E-03	3.86E-06	4.09E-05	1.24E-06	2.84E-03	0.00E+00	0.00E+00	6.39E-02
15569	ALL	639967.1	3682255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.70E-05	3.25E-03	6.49E-02	2.89E-03	3.98E-06	4.21E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.49E-02
15570	ALL	640067.1	3682255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.78E-05	3.34E-03	6.60E-02	2.97E-03	4.10E-06	4.33E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.60E-02
15571	ALL	640167.1	3682255	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.46E-05	2.96E-03	5.94E-02	2.63E-03	3.62E-06	3.83E-05	1.16E-06	2.66E-03	0.00E+00	0.00E+00	5.94E-02
15572	ALL	640267.1	3682255	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.01E-05	2.41E-03	5.02E-02	2.14E-03	2.95E-06	3.13E-05	9.51E-07	2.18E-03	0.00E+00	0.00E+00	5.02E-02
15573	ALL	633767.1	3682355	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.57E-05	1.88E-03	8.73E-02	1.65E-03	2.16E-06	2.41E-05	8.86E-07	1.91E-03	0.00E+00	0.00E+00	8.73E-02
15574	ALL	633867.1	3682355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.11E-03	1.00E-01	1.86E-03	2.43E-06	2.72E-05	1.00E-06	2.16E-03	0.00E+00	0.00E+00	1.00E-01
15575	ALL	633967.1	3682355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.11E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.11E-01
15576	ALL	634067.1	3682355	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.11E-05	2.53E-03	1.23E-01	2.22E-03	2.90E-06	3.25E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.23E-01
15577	ALL	634167.1	3682355	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.58E-04	2.10E-05	2.52E-03	1.23E-01	2.21E-03	2.89E-06	3.24E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.23E-01
15578	ALL	634267.1	3682355	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.53E-04	2.07E-05	2.48E-03	1.21E-01	2.18E-03	2.85E-06	3.20E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.21E-01
15579	ALL	634367.1	3682355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.97E-05	2.36E-03	1.14E-01	2.08E-03	2.71E-06	3.04E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.14E-01
15580	ALL	634467.1	3682355	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.34E-03	1.13E-01	2.06E-03	2.69E-06	3.01E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.13E-01
15581	ALL	634567.1	3682355	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	1.95E-05	2.34E-03	1.13E-01	2.06E-03	2.69E-06	3.01E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.13E-01
15582	ALL	634667.1	3682355	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.11E-01	2.02E-03	2.64E-06	2.96E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.11E-01
15583	ALL	634767.1	3682355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.09E-01	1.98E-03	2.58E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.09E-01
15584	ALL	634867.1	3682355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.86E-05	2.22E-03	1.07E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
15585	ALL	634967.1	3682355	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.83E-05	2.20E-03	1.06E-01	1.93E-03	2.52E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.06E-01
15586	ALL	635067.1	3682355	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.81E-05	2.17E-03	1.04E-01	1.91E-03	2.49E-06	2.79E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.04E-01
15587	ALL	635167.1	3682355	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.79E-05	2.14E-03	1.03E-01	1.88E-03	2.46E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.03E-01
15588	ALL	635267.1	3682355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.76E-05	2.11E-03	1.01E-01	1.85E-03	2.42E-06	2.72E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.01E-01
15589	ALL	635367.1	3682355	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.74E-05	2.08E-03	9.98E-02	1.83E-03	2.39E-06	2.68E-05	9.86E-07	2.12E-03	0.00E+00	0.00E+00	9.98E-02
15590	ALL	635467.1	3682355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.72E-05	2.05E-03	9.83E-02	1.81E-03	2.36E-06	2.64E-05	9.73E-07	2.09E-03	0.00E+00	0.00E+00	9.83E-02
15591	ALL	635567.1	3682355	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.69E-05	2.02E-03	9.65E-02	1.77E-03	2.32E-06	2.60E-05	9.56E-07	2.06E-03	0.00E+00	0.00E+00	9.65E-02
15592	ALL	635667.1	3682355	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.67E-05	1.99E-03	9.52E-02	1.75E-03	2.29E-06	2.57E-05	9.44E-07	2.03E-03	0.00E+00	0.00E+00	9.52E-02
15593	ALL	635767.1	3682355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.65E-05	1.97E-03	9.40E-02	1.73E-03	2.26E-06	2.54E-05	9.32E-07	2.01E-03	0.00E+00	0.00E+00	9.40E-02
15594	ALL	635867.1	3682355	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.62E-05	1.94E-03	9.24E-02	1.71E-03	2.23E-06	2.50E-05	9.18E-07	1.98E-03	0.00E+00	0.00E+00	9.24E-02
15595	ALL	635967.1	3682355	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.91E-03	9.06E-02	1.68E-03	2.19E-06	2.45E-05	9.02E-07	1.94E-03	0.00E+00	0.00E+00	9.06E-02
15596	ALL	636067.1	3682355	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.66E-04	1.56E-05	1.87E-03	8.88E-02	1.65E-03	2.15E-06	2.41E-05	8.85E-07	1.91E-03	0.00E+00	0.00E+00	8.88E-02
15597	ALL	636167.1	3682355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.70E-02	1.62E-03	2.11E-06	2.37E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	8.70E-02
15598	ALL	636267.1	3682355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.51E-05	1.81E-03	8.54E-02	1.59E-03	2.08E-06	2.33E-05	8.54E-07	1.84E-03	0.00E+00	0.00E+00	8.54E-02
15599	ALL	636367.1	3682355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.49E-05	1.78E-03	8.41E-02	1.57E-03	2.05E-06	2.29E-05	8.41E-07	1.81E-03	0.00E+00	0.00E+00	8.41E-02

15600	ALL	636467.1	3682355	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.46E-05	1.75E-03	8.23E-02	1.54E-03	2.01E-06	2.25E-05	8.25E-07	1.78E-03	0.00E+00	0.00E+00	8.23E-02
15601	ALL	636567.1	3682355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.43E-05	1.72E-03	8.05E-02	1.51E-03	1.97E-06	2.21E-05	8.08E-07	1.74E-03	0.00E+00	0.00E+00	8.05E-02
15602	ALL	636667.1	3682355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.41E-05	1.68E-03	7.88E-02	1.48E-03	1.94E-06	2.17E-05	7.93E-07	1.71E-03	0.00E+00	0.00E+00	7.88E-02
15603	ALL	636767.1	3682355	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.39E-05	1.66E-03	7.75E-02	1.46E-03	1.91E-06	2.14E-05	7.81E-07	1.69E-03	0.00E+00	0.00E+00	7.75E-02
15604	ALL	636867.1	3682355	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.36E-05	1.63E-03	7.58E-02	1.43E-03	1.87E-06	2.09E-05	7.65E-07	1.65E-03	0.00E+00	0.00E+00	7.58E-02
15605	ALL	636967.1	3682355	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.43E-02	1.41E-03	1.84E-06	2.06E-05	7.52E-07	1.62E-03	0.00E+00	0.00E+00	7.43E-02
15606	ALL	637067.1	3682355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.31E-05	1.57E-03	7.28E-02	1.38E-03	1.81E-06	2.02E-05	7.39E-07	1.59E-03	0.00E+00	0.00E+00	7.28E-02
15607	ALL	637167.1	3682355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.29E-05	1.55E-03	7.14E-02	1.36E-03	1.78E-06	1.99E-05	7.26E-07	1.57E-03	0.00E+00	0.00E+00	7.14E-02
15608	ALL	637267.1	3682355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.27E-05	1.52E-03	6.99E-02	1.34E-03	1.75E-06	1.96E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	6.99E-02
15609	ALL	637367.1	3682355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.50E-03	6.85E-02	1.32E-03	1.72E-06	1.92E-05	7.00E-07	1.51E-03	0.00E+00	0.00E+00	6.85E-02
15610	ALL	637467.1	3682355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.47E-03	6.72E-02	1.30E-03	1.70E-06	1.90E-05	6.89E-07	1.49E-03	0.00E+00	0.00E+00	6.72E-02
15611	ALL	637567.1	3682355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	6.60E-02	1.28E-03	1.68E-06	1.87E-05	6.79E-07	1.47E-03	0.00E+00	0.00E+00	6.60E-02
15612	ALL	637667.1	3682355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	6.52E-02	1.27E-03	1.67E-06	1.86E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.52E-02
15613	ALL	637767.1	3682355	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.19E-05	1.43E-03	6.43E-02	1.26E-03	1.65E-06	1.84E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.43E-02
15614	ALL	637867.1	3682355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.18E-05	1.41E-03	6.32E-02	1.24E-03	1.64E-06	1.82E-05	6.58E-07	1.42E-03	0.00E+00	0.00E+00	6.32E-02
15615	ALL	637967.1	3682355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	6.21E-02	1.23E-03	1.62E-06	1.80E-05	6.50E-07	1.41E-03	0.00E+00	0.00E+00	6.21E-02
15616	ALL	638067.1	3682355	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	6.12E-02	1.23E-03	1.61E-06	1.79E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	6.12E-02
15617	ALL	638167.1	3682355	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.13E-05	1.35E-03	5.85E-02	1.19E-03	1.57E-06	1.74E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	5.85E-02
15618	ALL	638267.1	3682355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.81E-02	1.20E-03	1.58E-06	1.76E-05	6.25E-07	1.36E-03	0.00E+00	0.00E+00	5.81E-02
15619	ALL	638367.1	3682355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	5.68E-02	1.20E-03	1.58E-06	1.75E-05	6.20E-07	1.35E-03	0.00E+00	0.00E+00	5.68E-02
15620	ALL	638467.1	3682355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.14E-05	1.37E-03	5.57E-02	1.21E-03	1.60E-06	1.76E-05	6.20E-07	1.35E-03	0.00E+00	0.00E+00	5.57E-02
15621	ALL	638567.1	3682355	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	5.48E-02	1.23E-03	1.63E-06	1.79E-05	6.25E-07	1.37E-03	0.00E+00	0.00E+00	5.48E-02
15622	ALL	638667.1	3682355	NonCancer	1.27E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	5.40E-02	1.27E-03	1.70E-06	1.86E-05	6.40E-07	1.41E-03	0.00E+00	0.00E+00	5.40E-02
15623	ALL	638867.1	3682355	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.58E-05	1.90E-03	5.52E-02	1.68E-03	2.27E-06	2.45E-05	7.94E-07	1.78E-03	0.00E+00	0.00E+00	5.52E-02
15624	ALL	638967.1	3682355	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.79E-05	2.15E-03	5.76E-02	1.91E-03	2.60E-06	2.79E-05	8.87E-07	2.00E-03	0.00E+00	0.00E+00	5.76E-02
15625	ALL	639067.1	3682355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.95E-05	2.34E-03	5.84E-02	2.08E-03	2.84E-06	3.03E-05	9.52E-07	2.16E-03	0.00E+00	0.00E+00	5.84E-02
15626	ALL	639167.1	3682355	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.08E-05	2.50E-03	5.94E-02	2.22E-03	3.03E-06	3.23E-05	1.01E-06	2.29E-03	0.00E+00	0.00E+00	5.94E-02
15627	ALL	639267.1	3682355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.20E-05	2.64E-03	6.05E-02	2.34E-03	3.21E-06	3.42E-05	1.06E-06	2.41E-03	0.00E+00	0.00E+00	6.05E-02
15628	ALL	639367.1	3682355	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.29E-05	2.76E-03	6.14E-02	2.45E-03	3.36E-06	3.57E-05	1.10E-06	2.51E-03	0.00E+00	0.00E+00	6.14E-02
15629	ALL	639467.1	3682355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.89E-03	6.26E-02	2.57E-03	3.53E-06	3.75E-05	1.15E-06	2.62E-03	0.00E+00	0.00E+00	6.26E-02
15630	ALL	639567.1	3682355	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.51E-05	3.02E-03	6.37E-02	2.68E-03	3.69E-06	3.91E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.37E-02
15631	ALL	639667.1	3682355	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.55E-05	3.07E-03	6.37E-02	2.72E-03	3.74E-06	3.97E-05	1.21E-06	2.77E-03	0.00E+00	0.00E+00	6.37E-02
15632	ALL	639767.1	3682355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.15E-03	6.42E-02	2.79E-03	3.85E-06	4.07E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	6.42E-02
15633	ALL	639867.1	3682355	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.76E-05	3.33E-03	6.64E-02	2.95E-03	4.07E-06	4.31E-05	1.30E-06	2.99E-03	0.00E+00	0.00E+00	6.64E-02
15634	ALL	639967.1	3682355	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.58E-05	3.11E-03	6.25E-02	2.76E-03	3.81E-06	4.03E-05	1.22E-06	2.80E-03	0.00E+00	0.00E+00	6.25E-02
15635	ALL	640067.1	3682355	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.28E-05	2.74E-03	5.61E-02	2.43E-03	3.35E-06	3.55E-05	1.08E-06	2.47E-03	0.00E+00	0.00E+00	5.61E-02
15636	ALL	640167.1	3682355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.14E-05	2.57E-03	5.30E-02	2.28E-03	3.14E-06	3.33E-05	1.01E-06	2.32E-03	0.00E+00	0.00E+00	5.30E-02
15637	ALL	640267.1	3682355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.97E-05	2.37E-03	4.93E-02	2.10E-03	2.89E-06	3.06E-05	9.32E-07	2.14E-03	0.00E+00	0.00E+00	4.93E-02
15638	ALL	633667.1	3682455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.46E-05	1.75E-03	8.07E-02	1.54E-03	2.01E-06	2.25E-05	8.25E-07	1.78E-03	0.00E+00	0.00E+00	8.07E-02
15639	ALL	633767.1	3682455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.67E-05	2.00E-03	9.47E-02	1.76E-03	2.30E-06	2.58E-05	9.48E-07	2.04E-03	0.00E+00	0.00E+00	9.47E-02
15640	ALL	633867.1	3682455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.85E-05	2.21E-03	1.06E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.06E-01
15641	ALL	633967.1	3682455	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.02E-05	2.42E-03	1.18E-01	2.13E-03	2.78E-06	3.11E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.18E-01
15642	ALL	634067.1	3682455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.10E-05	2.51E-03	1.23E-01	2.21E-03	2.88E-06	3.23E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.23E-01
15643	ALL	634167.1	3682455	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.05E-05	2.45E-03	1.19E-01	2.15E-03	2.81E-06	3.15E-05	1.17E-06	2.50E-03	0.00E+00	0.00E+00	1.19E-01
15644	ALL	634267.1	3682455	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.96E-05	2.34E-03	1.14E-01	2.06E-03	2.69E-06	3.01E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.14E-01
15645	ALL	634367.1	3682455	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.13E-01	2.05E-03	2.68E-06	3.00E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.13E-01
15646	ALL	634467.1	3682455	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.93E-05	2.31E-03	1.12E-01	2.03E-03	2.65E-06	2.97E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.12E-01
15647	ALL	634567.1	3682455	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.25E-04	1.91E-05	2.29E-03	1.11E-01	2.01E-03	2.62E-06	2.94E-05	1.09E-06	2.33E-03	0.00E+00	0.00E+00	1.11E-01
15648	ALL	634667.1	3682455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.89E-05	2.26E-03	1.09E-01	1.99E-03	2.59E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.09E-01
15649	ALL	634767.1	3682455	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.85E-05	2.22E-03	1.07E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
15650	ALL	634867.1	3682455	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.82E-05	2.18E-03	1.05E-01	1.92E-03	2.51E-06	2.81E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.05E-01
15651	ALL	634967.1	3682455	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.80E-05	2.16E-03	1.04E-01	1.90E-03	2.48E-06	2.78E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.04E-01

15652	ALL	635067.1	3682455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.78E-05	2.13E-03	1.02E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.02E-01
15653	ALL	635167.1	3682455	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.76E-05	2.10E-03	1.01E-01	1.85E-03	2.42E-06	2.71E-05	9.97E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
15654	ALL	635267.1	3682455	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.95E-04	1.73E-05	2.08E-03	9.97E-02	1.82E-03	2.38E-06	2.67E-05	9.83E-07	2.12E-03	0.00E+00	0.00E+00	9.97E-02
15655	ALL	635367.1	3682455	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.04E-03	9.81E-02	1.80E-03	2.35E-06	2.63E-05	9.69E-07	2.08E-03	0.00E+00	0.00E+00	9.81E-02
15656	ALL	635467.1	3682455	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.02E-03	9.66E-02	1.77E-03	2.32E-06	2.60E-05	9.55E-07	2.06E-03	0.00E+00	0.00E+00	9.66E-02
15657	ALL	635567.1	3682455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.66E-05	1.98E-03	9.47E-02	1.74E-03	2.28E-06	2.55E-05	9.38E-07	2.02E-03	0.00E+00	0.00E+00	9.47E-02
15658	ALL	635667.1	3682455	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.78E-04	1.63E-05	1.95E-03	9.31E-02	1.71E-03	2.24E-06	2.51E-05	9.23E-07	1.99E-03	0.00E+00	0.00E+00	9.31E-02
15659	ALL	635767.1	3682455	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.61E-05	1.92E-03	9.18E-02	1.69E-03	2.21E-06	2.48E-05	9.10E-07	1.96E-03	0.00E+00	0.00E+00	9.18E-02
15660	ALL	635867.1	3682455	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.59E-05	1.90E-03	9.04E-02	1.67E-03	2.18E-06	2.44E-05	8.98E-07	1.93E-03	0.00E+00	0.00E+00	9.04E-02
15661	ALL	635967.1	3682455	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.56E-05	1.87E-03	8.88E-02	1.64E-03	2.15E-06	2.40E-05	8.83E-07	1.90E-03	0.00E+00	0.00E+00	8.88E-02
15662	ALL	636067.1	3682455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.53E-05	1.83E-03	8.70E-02	1.61E-03	2.11E-06	2.36E-05	8.67E-07	1.87E-03	0.00E+00	0.00E+00	8.70E-02
15663	ALL	636167.1	3682455	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.51E-05	1.80E-03	8.54E-02	1.59E-03	2.07E-06	2.32E-05	8.52E-07	1.83E-03	0.00E+00	0.00E+00	8.54E-02
15664	ALL	636267.1	3682455	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.52E-04	1.48E-05	1.77E-03	8.38E-02	1.56E-03	2.04E-06	2.28E-05	8.37E-07	1.80E-03	0.00E+00	0.00E+00	8.38E-02
15665	ALL	636367.1	3682455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.48E-04	1.46E-05	1.75E-03	8.23E-02	1.53E-03	2.01E-06	2.25E-05	8.23E-07	1.77E-03	0.00E+00	0.00E+00	8.23E-02
15666	ALL	636467.1	3682455	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.43E-05	1.71E-03	8.06E-02	1.51E-03	1.97E-06	2.20E-05	8.07E-07	1.74E-03	0.00E+00	0.00E+00	8.06E-02
15667	ALL	636567.1	3682455	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.40E-05	1.68E-03	7.88E-02	1.48E-03	1.93E-06	2.16E-05	7.92E-07	1.71E-03	0.00E+00	0.00E+00	7.88E-02
15668	ALL	636667.1	3682455	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.38E-05	1.65E-03	7.72E-02	1.45E-03	1.90E-06	2.12E-05	7.76E-07	1.67E-03	0.00E+00	0.00E+00	7.72E-02
15669	ALL	636767.1	3682455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.36E-05	1.62E-03	7.58E-02	1.43E-03	1.87E-06	2.09E-05	7.64E-07	1.65E-03	0.00E+00	0.00E+00	7.58E-02
15670	ALL	636867.1	3682455	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.33E-05	1.59E-03	7.43E-02	1.40E-03	1.84E-06	2.05E-05	7.50E-07	1.62E-03	0.00E+00	0.00E+00	7.43E-02
15671	ALL	636967.1	3682455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.31E-05	1.57E-03	7.27E-02	1.38E-03	1.80E-06	2.02E-05	7.36E-07	1.59E-03	0.00E+00	0.00E+00	7.27E-02
15672	ALL	637067.1	3682455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.29E-05	1.54E-03	7.12E-02	1.35E-03	1.77E-06	1.98E-05	7.23E-07	1.56E-03	0.00E+00	0.00E+00	7.12E-02
15673	ALL	637167.1	3682455	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.15E-04	1.26E-05	1.51E-03	6.97E-02	1.33E-03	1.74E-06	1.95E-05	7.09E-07	1.53E-03	0.00E+00	0.00E+00	6.97E-02
15674	ALL	637267.1	3682455	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.24E-05	1.49E-03	6.83E-02	1.31E-03	1.71E-06	1.91E-05	6.96E-07	1.50E-03	0.00E+00	0.00E+00	6.83E-02
15675	ALL	637367.1	3682455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.22E-05	1.47E-03	6.71E-02	1.29E-03	1.69E-06	1.89E-05	6.86E-07	1.48E-03	0.00E+00	0.00E+00	6.71E-02
15676	ALL	637467.1	3682455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	6.57E-02	1.27E-03	1.66E-06	1.86E-05	6.74E-07	1.46E-03	0.00E+00	0.00E+00	6.57E-02
15677	ALL	637567.1	3682455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.42E-03	6.46E-02	1.25E-03	1.64E-06	1.83E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.46E-02
15678	ALL	637667.1	3682455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.38E-02	1.24E-03	1.63E-06	1.82E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.38E-02
15679	ALL	637767.1	3682455	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.17E-05	1.40E-03	6.28E-02	1.23E-03	1.62E-06	1.80E-05	6.52E-07	1.41E-03	0.00E+00	0.00E+00	6.28E-02
15680	ALL	637867.1	3682455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	6.20E-02	1.22E-03	1.61E-06	1.79E-05	6.46E-07	1.40E-03	0.00E+00	0.00E+00	6.20E-02
15681	ALL	637967.1	3682455	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.14E-05	1.37E-03	6.03E-02	1.20E-03	1.58E-06	1.76E-05	6.33E-07	1.37E-03	0.00E+00	0.00E+00	6.03E-02
15682	ALL	638067.1	3682455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	5.87E-02	1.18E-03	1.56E-06	1.73E-05	6.21E-07	1.35E-03	0.00E+00	0.00E+00	5.87E-02
15683	ALL	638167.1	3682455	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.78E-02	1.18E-03	1.56E-06	1.73E-05	6.18E-07	1.34E-03	0.00E+00	0.00E+00	5.78E-02
15684	ALL	638267.1	3682455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	5.71E-02	1.18E-03	1.56E-06	1.73E-05	6.16E-07	1.34E-03	0.00E+00	0.00E+00	5.71E-02
15685	ALL	638367.1	3682455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.57E-02	1.18E-03	1.56E-06	1.73E-05	6.11E-07	1.33E-03	0.00E+00	0.00E+00	5.57E-02
15686	ALL	638467.1	3682455	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.13E-05	1.35E-03	5.48E-02	1.19E-03	1.58E-06	1.75E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	5.48E-02
15687	ALL	638567.1	3682455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.40E-02	1.22E-03	1.62E-06	1.78E-05	6.20E-07	1.36E-03	0.00E+00	0.00E+00	5.40E-02
15688	ALL	638667.1	3682455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	5.31E-02	1.27E-03	1.69E-06	1.85E-05	6.35E-07	1.40E-03	0.00E+00	0.00E+00	5.31E-02
15689	ALL	638867.1	3682455	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.59E-05	1.91E-03	5.51E-02	1.69E-03	2.29E-06	2.47E-05	7.98E-07	1.79E-03	0.00E+00	0.00E+00	5.51E-02
15690	ALL	638967.1	3682455	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.17E-03	5.70E-02	1.92E-03	2.62E-06	2.81E-05	8.90E-07	2.01E-03	0.00E+00	0.00E+00	5.70E-02
15691	ALL	639067.1	3682455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	5.84E-02	2.08E-03	2.84E-06	3.04E-05	9.53E-07	2.16E-03	0.00E+00	0.00E+00	5.84E-02
15692	ALL	639167.1	3682455	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.10E-05	2.53E-03	5.96E-02	2.24E-03	3.07E-06	3.27E-05	1.02E-06	2.31E-03	0.00E+00	0.00E+00	5.96E-02
15693	ALL	639267.1	3682455	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.22E-05	2.67E-03	6.07E-02	2.37E-03	3.25E-06	3.45E-05	1.07E-06	2.43E-03	0.00E+00	0.00E+00	6.07E-02
15694	ALL	639367.1	3682455	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.34E-05	2.82E-03	6.19E-02	2.50E-03	3.43E-06	3.65E-05	1.12E-06	2.56E-03	0.00E+00	0.00E+00	6.19E-02
15695	ALL	639467.1	3682455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.47E-05	2.98E-03	6.35E-02	2.64E-03	3.63E-06	3.85E-05	1.18E-06	2.69E-03	0.00E+00	0.00E+00	6.35E-02
15696	ALL	639567.1	3682455	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.51E-05	3.02E-03	6.35E-02	2.68E-03	3.69E-06	3.92E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.35E-02
15697	ALL	639667.1	3682455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.58E-05	3.10E-03	6.39E-02	2.76E-03	3.79E-06	4.02E-05	1.22E-06	2.80E-03	0.00E+00	0.00E+00	6.39E-02
15698	ALL	639767.1	3682455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.68E-05	3.22E-03	6.51E-02	2.86E-03	3.94E-06	4.17E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.51E-02
15699	ALL	639867.1	3682455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	6.16E-02	2.70E-03	3.72E-06	3.94E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.16E-02
15700	ALL	639967.1	3682455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.27E-05	2.73E-03	5.62E-02	2.43E-03	3.34E-06	3.54E-05	1.07E-06	2.46E-03	0.00E+00	0.00E+00	5.62E-02
15701	ALL	640067.1	3682455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	5.16E-02	2.20E-03	3.03E-06	3.22E-05	9.78E-07	2.24E-03	0.00E+00	0.00E+00	5.16E-02
15702	ALL	640167.1	3682455	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.93E-05	2.32E-03	4.86E-02	2.06E-03	2.84E-06	3.01E-05	9.16E-07	2.10E-03	0.00E+00	0.00E+00	4.86E-02
15703	ALL	640267.1	3682455	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.79E-05	2.16E-03	4.57E-02	1.92E-03	2.63E-06	2.79E-05	8.53E-07	1.95E-03	0.00E+00	0.00E+00	4.57E-02

15704	ALL	633567.1	3682555	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.26E-04	1.33E-05	1.59E-03	7.26E-02	1.40E-03	1.83E-06	2.05E-05	7.50E-07	1.62E-03	0.00E+00	0.00E+00	7.26E-02
15705	ALL	633667.1	3682555	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.58E-05	1.89E-03	8.89E-02	1.66E-03	2.17E-06	2.43E-05	8.94E-07	1.93E-03	0.00E+00	0.00E+00	8.89E-02
15706	ALL	633767.1	3682555	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.76E-05	2.11E-03	1.01E-01	1.85E-03	2.42E-06	2.71E-05	9.99E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
15707	ALL	633867.1	3682555	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.94E-05	2.32E-03	1.13E-01	2.04E-03	2.66E-06	2.98E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.13E-01
15708	ALL	633967.1	3682555	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.09E-05	2.51E-03	1.23E-01	2.20E-03	2.87E-06	3.22E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.23E-01
15709	ALL	634067.1	3682555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.02E-05	2.42E-03	1.18E-01	2.13E-03	2.78E-06	3.12E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.18E-01
15710	ALL	634167.1	3682555	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.43E-04	2.02E-05	2.41E-03	1.18E-01	2.12E-03	2.77E-06	3.11E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.18E-01
15711	ALL	634267.1	3682555	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.92E-05	2.30E-03	1.11E-01	2.02E-03	2.63E-06	2.95E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.11E-01
15712	ALL	634367.1	3682555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.91E-05	2.28E-03	1.11E-01	2.01E-03	2.62E-06	2.94E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.11E-01
15713	ALL	634467.1	3682555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.89E-05	2.26E-03	1.10E-01	1.99E-03	2.59E-06	2.91E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.10E-01
15714	ALL	634567.1	3682555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.87E-05	2.24E-03	1.08E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.08E-01
15715	ALL	634667.1	3682555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.12E-04	1.83E-05	2.19E-03	1.06E-01	1.93E-03	2.52E-06	2.82E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.06E-01
15716	ALL	634767.1	3682555	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.10E-04	1.82E-05	2.18E-03	1.05E-01	1.92E-03	2.50E-06	2.81E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.05E-01
15717	ALL	634867.1	3682555	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.80E-05	2.15E-03	1.04E-01	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.04E-01
15718	ALL	634967.1	3682555	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.77E-05	2.12E-03	1.02E-01	1.86E-03	2.43E-06	2.72E-05	1.00E-06	2.16E-03	0.00E+00	0.00E+00	1.02E-01
15719	ALL	635067.1	3682555	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.74E-05	2.09E-03	1.01E-01	1.84E-03	2.40E-06	2.69E-05	9.90E-07	2.13E-03	0.00E+00	0.00E+00	1.01E-01
15720	ALL	635167.1	3682555	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.72E-05	2.06E-03	9.91E-02	1.81E-03	2.37E-06	2.65E-05	9.77E-07	2.10E-03	0.00E+00	0.00E+00	9.91E-02
15721	ALL	635267.1	3682555	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.70E-05	2.03E-03	9.75E-02	1.78E-03	2.33E-06	2.61E-05	9.62E-07	2.07E-03	0.00E+00	0.00E+00	9.75E-02
15722	ALL	635367.1	3682555	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.68E-05	2.01E-03	9.63E-02	1.76E-03	2.30E-06	2.58E-05	9.50E-07	2.04E-03	0.00E+00	0.00E+00	9.63E-02
15723	ALL	635467.1	3682555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.65E-05	1.98E-03	9.47E-02	1.74E-03	2.27E-06	2.54E-05	9.36E-07	2.01E-03	0.00E+00	0.00E+00	9.47E-02
15724	ALL	635567.1	3682555	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.62E-05	1.94E-03	9.29E-02	1.71E-03	2.23E-06	2.50E-05	9.19E-07	1.98E-03	0.00E+00	0.00E+00	9.29E-02
15725	ALL	635667.1	3682555	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.60E-05	1.91E-03	9.13E-02	1.68E-03	2.20E-06	2.46E-05	9.04E-07	1.95E-03	0.00E+00	0.00E+00	9.13E-02
15726	ALL	635767.1	3682555	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.98E-02	1.66E-03	2.16E-06	2.42E-05	8.91E-07	1.92E-03	0.00E+00	0.00E+00	8.98E-02
15727	ALL	635867.1	3682555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.55E-05	1.86E-03	8.83E-02	1.63E-03	2.13E-06	2.39E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	8.83E-02
15728	ALL	635967.1	3682555	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.53E-05	1.83E-03	8.68E-02	1.61E-03	2.10E-06	2.35E-05	8.63E-07	1.86E-03	0.00E+00	0.00E+00	8.68E-02
15729	ALL	636067.1	3682555	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.50E-05	1.79E-03	8.51E-02	1.58E-03	2.06E-06	2.31E-05	8.47E-07	1.82E-03	0.00E+00	0.00E+00	8.51E-02
15730	ALL	636167.1	3682555	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.47E-05	1.76E-03	8.35E-02	1.55E-03	2.03E-06	2.27E-05	8.33E-07	1.79E-03	0.00E+00	0.00E+00	8.35E-02
15731	ALL	636267.1	3682555	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.45E-05	1.73E-03	8.20E-02	1.52E-03	2.00E-06	2.23E-05	8.19E-07	1.76E-03	0.00E+00	0.00E+00	8.20E-02
15732	ALL	636367.1	3682555	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.43E-05	1.71E-03	8.05E-02	1.50E-03	1.96E-06	2.20E-05	8.05E-07	1.73E-03	0.00E+00	0.00E+00	8.05E-02
15733	ALL	636467.1	3682555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.40E-05	1.67E-03	7.87E-02	1.47E-03	1.92E-06	2.15E-05	7.88E-07	1.70E-03	0.00E+00	0.00E+00	7.87E-02
15734	ALL	636567.1	3682555	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.37E-05	1.64E-03	7.70E-02	1.44E-03	1.89E-06	2.11E-05	7.73E-07	1.67E-03	0.00E+00	0.00E+00	7.70E-02
15735	ALL	636667.1	3682555	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.35E-05	1.61E-03	7.54E-02	1.42E-03	1.86E-06	2.07E-05	7.59E-07	1.64E-03	0.00E+00	0.00E+00	7.54E-02
15736	ALL	636767.1	3682555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	7.40E-02	1.39E-03	1.83E-06	2.04E-05	7.46E-07	1.61E-03	0.00E+00	0.00E+00	7.40E-02
15737	ALL	636867.1	3682555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.24E-02	1.37E-03	1.79E-06	2.00E-05	7.31E-07	1.58E-03	0.00E+00	0.00E+00	7.24E-02
15738	ALL	636967.1	3682555	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.28E-05	1.53E-03	7.10E-02	1.35E-03	1.76E-06	1.97E-05	7.19E-07	1.55E-03	0.00E+00	0.00E+00	7.10E-02
15739	ALL	637067.1	3682555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.26E-05	1.50E-03	6.95E-02	1.32E-03	1.73E-06	1.93E-05	7.05E-07	1.52E-03	0.00E+00	0.00E+00	6.95E-02
15740	ALL	637167.1	3682555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.23E-05	1.47E-03	6.75E-02	1.29E-03	1.69E-06	1.89E-05	6.87E-07	1.48E-03	0.00E+00	0.00E+00	6.75E-02
15741	ALL	637267.1	3682555	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.45E-03	6.64E-02	1.27E-03	1.67E-06	1.86E-05	6.77E-07	1.46E-03	0.00E+00	0.00E+00	6.64E-02
15742	ALL	637367.1	3682555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.19E-05	1.43E-03	6.51E-02	1.25E-03	1.64E-06	1.84E-05	6.67E-07	1.44E-03	0.00E+00	0.00E+00	6.51E-02
15743	ALL	637467.1	3682555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.43E-02	1.24E-03	1.63E-06	1.82E-05	6.60E-07	1.43E-03	0.00E+00	0.00E+00	6.43E-02
15744	ALL	637567.1	3682555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	6.29E-02	1.22E-03	1.61E-06	1.79E-05	6.48E-07	1.40E-03	0.00E+00	0.00E+00	6.29E-02
15745	ALL	637667.1	3682555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.15E-05	1.37E-03	6.18E-02	1.21E-03	1.59E-06	1.77E-05	6.40E-07	1.38E-03	0.00E+00	0.00E+00	6.18E-02
15746	ALL	637767.1	3682555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	6.09E-02	1.20E-03	1.58E-06	1.76E-05	6.34E-07	1.37E-03	0.00E+00	0.00E+00	6.09E-02
15747	ALL	637867.1	3682555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.93E-02	1.18E-03	1.55E-06	1.72E-05	6.21E-07	1.35E-03	0.00E+00	0.00E+00	5.93E-02
15748	ALL	637967.1	3682555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.11E-05	1.33E-03	5.84E-02	1.17E-03	1.54E-06	1.71E-05	6.15E-07	1.33E-03	0.00E+00	0.00E+00	5.84E-02
15749	ALL	638067.1	3682555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.33E-03	5.77E-02	1.17E-03	1.54E-06	1.71E-05	6.12E-07	1.33E-03	0.00E+00	0.00E+00	5.77E-02
15750	ALL	638167.1	3682555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.10E-05	1.32E-03	5.64E-02	1.16E-03	1.53E-06	1.70E-05	6.05E-07	1.31E-03	0.00E+00	0.00E+00	5.64E-02
15751	ALL	638267.1	3682555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.10E-05	1.32E-03	5.57E-02	1.16E-03	1.54E-06	1.70E-05	6.04E-07	1.31E-03	0.00E+00	0.00E+00	5.57E-02
15752	ALL	638367.1	3682555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.32E-03	5.47E-02	1.17E-03	1.54E-06	1.71E-05	6.02E-07	1.31E-03	0.00E+00	0.00E+00	5.47E-02
15753	ALL	638467.1	3682555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	5.38E-02	1.18E-03	1.56E-06	1.72E-05	6.04E-07	1.32E-03	0.00E+00	0.00E+00	5.38E-02
15754	ALL	638567.1	3682555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.31E-02	1.21E-03	1.61E-06	1.77E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	5.31E-02
15755	ALL	638667.1	3682555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.27E-02	1.26E-03	1.69E-06	1.85E-05	6.32E-07	1.39E-03	0.00E+00	0.00E+00	5.27E-02

15756	ALL	638867.1	3682555	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	5.45E-02	1.70E-03	2.30E-06	2.48E-05	7.98E-07	1.79E-03	0.00E+00	0.00E+00	5.45E-02
15757	ALL	638967.1	3682555	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	5.66E-02	1.94E-03	2.64E-06	2.83E-05	8.94E-07	2.02E-03	0.00E+00	0.00E+00	5.66E-02
15758	ALL	639067.1	3682555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.00E-05	2.41E-03	5.83E-02	2.13E-03	2.92E-06	3.11E-05	9.72E-07	2.21E-03	0.00E+00	0.00E+00	5.83E-02
15759	ALL	639167.1	3682555	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.12E-05	2.56E-03	5.96E-02	2.27E-03	3.10E-06	3.31E-05	1.02E-06	2.33E-03	0.00E+00	0.00E+00	5.96E-02
15760	ALL	639267.1	3682555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.26E-05	2.72E-03	6.10E-02	2.41E-03	3.31E-06	3.52E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	6.10E-02
15761	ALL	639367.1	3682555	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.15E-04	2.39E-05	2.88E-03	6.25E-02	2.55E-03	3.51E-06	3.72E-05	1.14E-06	2.61E-03	0.00E+00	0.00E+00	6.25E-02
15762	ALL	639467.1	3682555	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.47E-05	2.97E-03	6.30E-02	2.63E-03	3.62E-06	3.84E-05	1.17E-06	2.68E-03	0.00E+00	0.00E+00	6.30E-02
15763	ALL	639567.1	3682555	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.54E-05	3.05E-03	6.35E-02	2.71E-03	3.73E-06	3.95E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	6.35E-02
15764	ALL	639667.1	3682555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.68E-05	3.22E-03	6.54E-02	2.86E-03	3.94E-06	4.17E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.54E-02
15765	ALL	639767.1	3682555	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.54E-05	3.06E-03	6.21E-02	2.71E-03	3.74E-06	3.96E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	6.21E-02
15766	ALL	639867.1	3682555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.26E-05	2.72E-03	5.62E-02	2.41E-03	3.32E-06	3.52E-05	1.07E-06	2.45E-03	0.00E+00	0.00E+00	5.62E-02
15767	ALL	639967.1	3682555	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.07E-05	2.49E-03	5.19E-02	2.21E-03	3.03E-06	3.22E-05	9.79E-07	2.24E-03	0.00E+00	0.00E+00	5.19E-02
15768	ALL	640067.1	3682555	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.40E-04	1.96E-05	2.36E-03	4.94E-02	2.09E-03	2.88E-06	3.05E-05	9.29E-07	2.13E-03	0.00E+00	0.00E+00	4.94E-02
15769	ALL	640167.1	3682555	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.15E-04	1.81E-05	2.18E-03	4.61E-02	1.94E-03	2.66E-06	2.83E-05	8.62E-07	1.97E-03	0.00E+00	0.00E+00	4.61E-02
15770	ALL	640267.1	3682555	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.55E-05	1.86E-03	4.02E-02	1.65E-03	2.26E-06	2.41E-05	7.37E-07	1.69E-03	0.00E+00	0.00E+00	4.02E-02
15771	ALL	633567.1	3682655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.48E-05	1.76E-03	8.24E-02	1.55E-03	2.03E-06	2.27E-05	8.33E-07	1.80E-03	0.00E+00	0.00E+00	8.24E-02
15772	ALL	633667.1	3682655	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.67E-05	2.00E-03	9.55E-02	1.76E-03	2.30E-06	2.58E-05	9.49E-07	2.04E-03	0.00E+00	0.00E+00	9.55E-02
15773	ALL	633767.1	3682655	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.11E-04	1.83E-05	2.19E-03	1.06E-01	1.92E-03	2.51E-06	2.82E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.06E-01
15774	ALL	633867.1	3682655	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.07E-05	2.47E-03	1.21E-01	2.17E-03	2.84E-06	3.18E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.21E-01
15775	ALL	633967.1	3682655	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	2.00E-05	2.40E-03	1.17E-01	2.11E-03	2.75E-06	3.09E-05	1.14E-06	2.45E-03	0.00E+00	0.00E+00	1.17E-01
15776	ALL	634067.1	3682655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.98E-05	2.37E-03	1.16E-01	2.09E-03	2.72E-06	3.06E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.16E-01
15777	ALL	634167.1	3682655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.10E-01	1.99E-03	2.60E-06	2.91E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.10E-01
15778	ALL	634267.1	3682655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.87E-05	2.24E-03	1.09E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.09E-01
15779	ALL	634367.1	3682655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.86E-05	2.23E-03	1.08E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.08E-01
15780	ALL	634467.1	3682655	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.84E-05	2.20E-03	1.07E-01	1.94E-03	2.53E-06	2.83E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.07E-01
15781	ALL	634567.1	3682655	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.82E-05	2.18E-03	1.06E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.06E-01
15782	ALL	634667.1	3682655	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.79E-05	2.14E-03	1.04E-01	1.88E-03	2.46E-06	2.76E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.04E-01
15783	ALL	634767.1	3682655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.78E-05	2.13E-03	1.03E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.03E-01
15784	ALL	634867.1	3682655	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.75E-05	2.10E-03	1.01E-01	1.84E-03	2.41E-06	2.70E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.01E-01
15785	ALL	634967.1	3682655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.73E-05	2.07E-03	9.98E-02	1.82E-03	2.38E-06	2.66E-05	9.81E-07	2.11E-03	0.00E+00	0.00E+00	9.98E-02
15786	ALL	635067.1	3682655	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.71E-05	2.04E-03	9.85E-02	1.80E-03	2.35E-06	2.63E-05	9.69E-07	2.08E-03	0.00E+00	0.00E+00	9.85E-02
15787	ALL	635167.1	3682655	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.01E-03	9.69E-02	1.77E-03	2.31E-06	2.59E-05	9.54E-07	2.05E-03	0.00E+00	0.00E+00	9.69E-02
15788	ALL	635267.1	3682655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.82E-04	1.66E-05	1.99E-03	9.54E-02	1.74E-03	2.28E-06	2.55E-05	9.40E-07	2.02E-03	0.00E+00	0.00E+00	9.54E-02
15789	ALL	635367.1	3682655	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.64E-05	1.96E-03	9.40E-02	1.72E-03	2.25E-06	2.52E-05	9.27E-07	2.00E-03	0.00E+00	0.00E+00	9.40E-02
15790	ALL	635467.1	3682655	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.61E-05	1.93E-03	9.25E-02	1.70E-03	2.22E-06	2.48E-05	9.14E-07	1.97E-03	0.00E+00	0.00E+00	9.25E-02
15791	ALL	635567.1	3682655	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.90E-03	9.10E-02	1.67E-03	2.18E-06	2.45E-05	9.00E-07	1.94E-03	0.00E+00	0.00E+00	9.10E-02
15792	ALL	635667.1	3682655	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.66E-04	1.56E-05	1.87E-03	8.93E-02	1.64E-03	2.15E-06	2.41E-05	8.85E-07	1.90E-03	0.00E+00	0.00E+00	8.93E-02
15793	ALL	635767.1	3682655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.78E-02	1.62E-03	2.12E-06	2.37E-05	8.71E-07	1.87E-03	0.00E+00	0.00E+00	8.78E-02
15794	ALL	635867.1	3682655	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.58E-04	1.52E-05	1.81E-03	8.64E-02	1.59E-03	2.08E-06	2.33E-05	8.57E-07	1.85E-03	0.00E+00	0.00E+00	8.64E-02
15795	ALL	635967.1	3682655	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.49E-05	1.78E-03	8.45E-02	1.56E-03	2.05E-06	2.29E-05	8.41E-07	1.81E-03	0.00E+00	0.00E+00	8.45E-02
15796	ALL	636067.1	3682655	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.46E-05	1.75E-03	8.30E-02	1.54E-03	2.01E-06	2.25E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	8.30E-02
15797	ALL	636167.1	3682655	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.45E-04	1.44E-05	1.72E-03	8.14E-02	1.51E-03	1.98E-06	2.21E-05	8.12E-07	1.75E-03	0.00E+00	0.00E+00	8.14E-02
15798	ALL	636267.1	3682655	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.42E-05	1.69E-03	8.00E-02	1.49E-03	1.95E-06	2.18E-05	7.99E-07	1.72E-03	0.00E+00	0.00E+00	8.00E-02
15799	ALL	636367.1	3682655	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.39E-05	1.66E-03	7.83E-02	1.46E-03	1.91E-06	2.14E-05	7.84E-07	1.69E-03	0.00E+00	0.00E+00	7.83E-02
15800	ALL	636467.1	3682655	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.36E-05	1.63E-03	7.66E-02	1.43E-03	1.88E-06	2.10E-05	7.68E-07	1.66E-03	0.00E+00	0.00E+00	7.66E-02
15801	ALL	636567.1	3682655	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.34E-05	1.60E-03	7.50E-02	1.41E-03	1.84E-06	2.06E-05	7.53E-07	1.62E-03	0.00E+00	0.00E+00	7.50E-02
15802	ALL	636667.1	3682655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.31E-05	1.57E-03	7.33E-02	1.38E-03	1.81E-06	2.02E-05	7.38E-07	1.59E-03	0.00E+00	0.00E+00	7.33E-02
15803	ALL	636767.1	3682655	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.29E-05	1.54E-03	7.19E-02	1.36E-03	1.78E-06	1.99E-05	7.25E-07	1.56E-03	0.00E+00	0.00E+00	7.19E-02
15804	ALL	636867.1	3682655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.27E-05	1.52E-03	7.04E-02	1.33E-03	1.75E-06	1.95E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	7.04E-02
15805	ALL	636967.1	3682655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.24E-05	1.49E-03	6.89E-02	1.31E-03	1.71E-06	1.92E-05	6.99E-07	1.51E-03	0.00E+00	0.00E+00	6.89E-02
15806	ALL	637067.1	3682655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.22E-05	1.46E-03	6.75E-02	1.29E-03	1.69E-06	1.88E-05	6.86E-07	1.48E-03	0.00E+00	0.00E+00	6.75E-02
15807	ALL	637167.1	3682655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.58E-02	1.26E-03	1.65E-06	1.84E-05	6.70E-07	1.45E-03	0.00E+00	0.00E+00	6.58E-02

15808	ALL	637267.1	3682655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.44E-02	1.24E-03	1.62E-06	1.81E-05	6.59E-07	1.42E-03	0.00E+00	0.00E+00	6.44E-02
15809	ALL	637367.1	3682655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.16E-05	1.39E-03	6.32E-02	1.22E-03	1.60E-06	1.79E-05	6.48E-07	1.40E-03	0.00E+00	0.00E+00	6.32E-02
15810	ALL	637467.1	3682655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.15E-05	1.37E-03	6.23E-02	1.21E-03	1.58E-06	1.77E-05	6.41E-07	1.39E-03	0.00E+00	0.00E+00	6.23E-02
15811	ALL	637567.1	3682655	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.13E-05	1.36E-03	6.12E-02	1.19E-03	1.57E-06	1.74E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	6.12E-02
15812	ALL	637667.1	3682655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	6.02E-02	1.18E-03	1.55E-06	1.73E-05	6.25E-07	1.35E-03	0.00E+00	0.00E+00	6.02E-02
15813	ALL	637767.1	3682655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.33E-03	5.91E-02	1.17E-03	1.53E-06	1.71E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	5.91E-02
15814	ALL	637867.1	3682655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.10E-05	1.31E-03	5.79E-02	1.15E-03	1.52E-06	1.69E-05	6.07E-07	1.32E-03	0.00E+00	0.00E+00	5.79E-02
15815	ALL	637967.1	3682655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.09E-05	1.31E-03	5.72E-02	1.15E-03	1.52E-06	1.68E-05	6.04E-07	1.31E-03	0.00E+00	0.00E+00	5.72E-02
15816	ALL	638067.1	3682655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	5.61E-02	1.14E-03	1.51E-06	1.67E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	5.61E-02
15817	ALL	638167.1	3682655	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.08E-05	1.29E-03	5.49E-02	1.14E-03	1.50E-06	1.66E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	5.49E-02
15818	ALL	638267.1	3682655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.29E-03	5.43E-02	1.14E-03	1.51E-06	1.67E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	5.43E-02
15819	ALL	638367.1	3682655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.09E-05	1.30E-03	5.34E-02	1.15E-03	1.52E-06	1.68E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	5.34E-02
15820	ALL	638467.1	3682655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.32E-03	5.30E-02	1.17E-03	1.55E-06	1.71E-05	5.97E-07	1.31E-03	0.00E+00	0.00E+00	5.30E-02
15821	ALL	638567.1	3682655	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.13E-05	1.35E-03	5.20E-02	1.19E-03	1.59E-06	1.74E-05	6.03E-07	1.32E-03	0.00E+00	0.00E+00	5.20E-02
15822	ALL	638667.1	3682655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.19E-02	1.25E-03	1.67E-06	1.83E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	5.19E-02
15823	ALL	638867.1	3682655	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	5.41E-02	1.70E-03	2.30E-06	2.48E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	5.41E-02
15824	ALL	638967.1	3682655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.85E-05	2.22E-03	5.62E-02	1.97E-03	2.69E-06	2.88E-05	9.05E-07	2.05E-03	0.00E+00	0.00E+00	5.62E-02
15825	ALL	639067.1	3682655	NonCancer	2.17E-03	2.35E-03	2.01E-06	3.52E-04	2.03E-05	2.44E-03	5.82E-02	2.17E-03	2.96E-06	3.16E-05	9.83E-07	2.24E-03	0.00E+00	0.00E+00	5.82E-02
15826	ALL	639167.1	3682655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.17E-05	2.61E-03	5.98E-02	2.32E-03	3.18E-06	3.38E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.98E-02
15827	ALL	639267.1	3682655	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.28E-05	2.74E-03	6.09E-02	2.43E-03	3.34E-06	3.55E-05	1.09E-06	2.49E-03	0.00E+00	0.00E+00	6.09E-02
15828	ALL	639367.1	3682655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.40E-05	2.89E-03	6.21E-02	2.56E-03	3.52E-06	3.73E-05	1.14E-06	2.61E-03	0.00E+00	0.00E+00	6.21E-02
15829	ALL	639467.1	3682655	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.48E-05	2.98E-03	6.26E-02	2.65E-03	3.64E-06	3.86E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	6.26E-02
15830	ALL	639567.1	3682655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.61E-05	3.14E-03	6.44E-02	2.79E-03	3.84E-06	4.07E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	6.44E-02
15831	ALL	639667.1	3682655	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.52E-05	3.03E-03	6.20E-02	2.69E-03	3.71E-06	3.93E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.20E-02
15832	ALL	639767.1	3682655	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.24E-05	2.70E-03	5.61E-02	2.40E-03	3.30E-06	3.49E-05	1.06E-06	2.43E-03	0.00E+00	0.00E+00	5.61E-02
15833	ALL	639867.1	3682655	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.07E-05	2.49E-03	5.21E-02	2.21E-03	3.04E-06	3.22E-05	9.81E-07	2.25E-03	0.00E+00	0.00E+00	5.21E-02
15834	ALL	639967.1	3682655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.94E-05	2.33E-03	4.91E-02	2.07E-03	2.85E-06	3.02E-05	9.20E-07	2.11E-03	0.00E+00	0.00E+00	4.91E-02
15835	ALL	640067.1	3682655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.78E-05	2.14E-03	4.54E-02	1.90E-03	2.61E-06	2.77E-05	8.44E-07	1.93E-03	0.00E+00	0.00E+00	4.54E-02
15836	ALL	640167.1	3682655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.80E-03	3.91E-02	1.60E-03	2.19E-06	2.33E-05	7.14E-07	1.63E-03	0.00E+00	0.00E+00	3.91E-02
15837	ALL	640267.1	3682655	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.58E-05	1.90E-03	4.09E-02	1.68E-03	2.31E-06	2.45E-05	7.52E-07	1.72E-03	0.00E+00	0.00E+00	4.09E-02
15838	ALL	633467.1	3682755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.35E-05	1.61E-03	7.46E-02	1.42E-03	1.85E-06	2.07E-05	7.61E-07	1.64E-03	0.00E+00	0.00E+00	7.46E-02
15839	ALL	633567.1	3682755	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.94E-02	1.65E-03	2.16E-06	2.42E-05	8.91E-07	1.92E-03	0.00E+00	0.00E+00	8.94E-02
15840	ALL	633667.1	3682755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.74E-05	2.09E-03	1.01E-01	1.83E-03	2.40E-06	2.69E-05	9.91E-07	2.13E-03	0.00E+00	0.00E+00	1.01E-01
15841	ALL	633767.1	3682755	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.92E-05	2.29E-03	1.12E-01	2.02E-03	2.63E-06	2.95E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.12E-01
15842	ALL	633867.1	3682755	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.37E-04	1.98E-05	2.37E-03	1.16E-01	2.08E-03	2.72E-06	3.05E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.16E-01
15843	ALL	633967.1	3682755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.95E-05	2.33E-03	1.14E-01	2.05E-03	2.67E-06	3.00E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.14E-01
15844	ALL	634067.1	3682755	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.86E-05	2.23E-03	1.09E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.09E-01
15845	ALL	634167.1	3682755	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.84E-05	2.21E-03	1.07E-01	1.94E-03	2.53E-06	2.84E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.07E-01
15846	ALL	634267.1	3682755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.81E-05	2.17E-03	1.06E-01	1.91E-03	2.49E-06	2.80E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.06E-01
15847	ALL	634367.1	3682755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.81E-05	2.16E-03	1.05E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.05E-01
15848	ALL	634467.1	3682755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.79E-05	2.14E-03	1.04E-01	1.88E-03	2.46E-06	2.76E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.04E-01
15849	ALL	634567.1	3682755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.77E-05	2.12E-03	1.03E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.03E-01
15850	ALL	634667.1	3682755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.75E-05	2.09E-03	1.01E-01	1.84E-03	2.40E-06	2.69E-05	9.93E-07	2.13E-03	0.00E+00	0.00E+00	1.01E-01
15851	ALL	634767.1	3682755	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.72E-05	2.06E-03	9.97E-02	1.81E-03	2.37E-06	2.65E-05	9.78E-07	2.10E-03	0.00E+00	0.00E+00	9.97E-02
15852	ALL	634867.1	3682755	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.70E-05	2.04E-03	9.85E-02	1.79E-03	2.34E-06	2.62E-05	9.67E-07	2.08E-03	0.00E+00	0.00E+00	9.85E-02
15853	ALL	634967.1	3682755	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.68E-05	2.01E-03	9.69E-02	1.77E-03	2.31E-06	2.59E-05	9.53E-07	2.05E-03	0.00E+00	0.00E+00	9.69E-02
15854	ALL	635067.1	3682755	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.66E-05	1.98E-03	9.55E-02	1.74E-03	2.28E-06	2.55E-05	9.39E-07	2.02E-03	0.00E+00	0.00E+00	9.55E-02
15855	ALL	635167.1	3682755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.63E-05	1.95E-03	9.40E-02	1.72E-03	2.25E-06	2.52E-05	9.26E-07	1.99E-03	0.00E+00	0.00E+00	9.40E-02
15856	ALL	635267.1	3682755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.61E-05	1.93E-03	9.26E-02	1.69E-03	2.21E-06	2.48E-05	9.13E-07	1.97E-03	0.00E+00	0.00E+00	9.26E-02
15857	ALL	635367.1	3682755	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.90E-03	9.13E-02	1.67E-03	2.19E-06	2.45E-05	9.01E-07	1.94E-03	0.00E+00	0.00E+00	9.13E-02
15858	ALL	635467.1	3682755	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.57E-05	1.87E-03	8.98E-02	1.65E-03	2.15E-06	2.41E-05	8.87E-07	1.91E-03	0.00E+00	0.00E+00	8.98E-02
15859	ALL	635567.1	3682755	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.81E-02	1.62E-03	2.12E-06	2.37E-05	8.72E-07	1.88E-03	0.00E+00	0.00E+00	8.81E-02

15860	ALL	635667.1	3682755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	8.67E-02	1.60E-03	2.09E-06	2.34E-05	8.59E-07	1.85E-03	0.00E+00	0.00E+00	8.67E-02
15861	ALL	635767.1	3682755	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	8.52E-02	1.57E-03	2.06E-06	2.30E-05	8.46E-07	1.82E-03	0.00E+00	0.00E+00	8.52E-02
15862	ALL	635867.1	3682755	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.47E-05	1.76E-03	8.38E-02	1.55E-03	2.02E-06	2.27E-05	8.32E-07	1.79E-03	0.00E+00	0.00E+00	8.38E-02
15863	ALL	635967.1	3682755	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.44E-05	1.73E-03	8.20E-02	1.52E-03	1.99E-06	2.22E-05	8.16E-07	1.76E-03	0.00E+00	0.00E+00	8.20E-02
15864	ALL	636067.1	3682755	NonCancer	1.50E-03	1.62E-03	1.38E-06	2.42E-04	1.42E-05	1.70E-03	8.05E-02	1.49E-03	1.95E-06	2.19E-05	8.02E-07	1.73E-03	0.00E+00	0.00E+00	8.05E-02
15865	ALL	636167.1	3682755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.40E-05	1.67E-03	7.91E-02	1.47E-03	1.92E-06	2.15E-05	7.89E-07	1.70E-03	0.00E+00	0.00E+00	7.91E-02
15866	ALL	636267.1	3682755	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.38E-05	1.65E-03	7.76E-02	1.45E-03	1.89E-06	2.12E-05	7.76E-07	1.67E-03	0.00E+00	0.00E+00	7.76E-02
15867	ALL	636367.1	3682755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.35E-05	1.61E-03	7.59E-02	1.42E-03	1.86E-06	2.08E-05	7.61E-07	1.64E-03	0.00E+00	0.00E+00	7.59E-02
15868	ALL	636467.1	3682755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.32E-05	1.58E-03	7.43E-02	1.39E-03	1.82E-06	2.04E-05	7.46E-07	1.61E-03	0.00E+00	0.00E+00	7.43E-02
15869	ALL	636567.1	3682755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.21E-04	1.30E-05	1.56E-03	7.28E-02	1.37E-03	1.79E-06	2.00E-05	7.32E-07	1.58E-03	0.00E+00	0.00E+00	7.28E-02
15870	ALL	636667.1	3682755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.28E-05	1.53E-03	7.13E-02	1.34E-03	1.76E-06	1.97E-05	7.18E-07	1.55E-03	0.00E+00	0.00E+00	7.13E-02
15871	ALL	636767.1	3682755	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.12E-04	1.25E-05	1.49E-03	6.94E-02	1.31E-03	1.72E-06	1.92E-05	7.01E-07	1.51E-03	0.00E+00	0.00E+00	6.94E-02
15872	ALL	636867.1	3682755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.23E-05	1.47E-03	6.80E-02	1.29E-03	1.69E-06	1.89E-05	6.89E-07	1.49E-03	0.00E+00	0.00E+00	6.80E-02
15873	ALL	636967.1	3682755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.21E-05	1.44E-03	6.67E-02	1.27E-03	1.66E-06	1.86E-05	6.77E-07	1.46E-03	0.00E+00	0.00E+00	6.67E-02
15874	ALL	637067.1	3682755	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.19E-05	1.42E-03	6.54E-02	1.25E-03	1.64E-06	1.83E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.54E-02
15875	ALL	637167.1	3682755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.06E-05	1.26E-03	5.73E-02	1.11E-03	1.46E-06	1.63E-05	5.90E-07	1.28E-03	0.00E+00	0.00E+00	5.73E-02
15876	ALL	637267.1	3682755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.28E-03	5.82E-02	1.13E-03	1.48E-06	1.65E-05	5.99E-07	1.30E-03	0.00E+00	0.00E+00	5.82E-02
15877	ALL	637367.1	3682755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.08E-05	1.29E-03	5.85E-02	1.14E-03	1.49E-06	1.66E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	5.85E-02
15878	ALL	637467.1	3682755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.85E-04	1.09E-05	1.30E-03	5.87E-02	1.15E-03	1.50E-06	1.68E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	5.87E-02
15879	ALL	637567.1	3682755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.10E-05	1.31E-03	5.90E-02	1.15E-03	1.52E-06	1.69E-05	6.11E-07	1.32E-03	0.00E+00	0.00E+00	5.90E-02
15880	ALL	637667.1	3682755	NonCancer	1.12E-03	1.22E-03	1.03E-06	1.81E-04	1.06E-05	1.27E-03	5.66E-02	1.12E-03	1.47E-06	1.64E-05	5.90E-07	1.28E-03	0.00E+00	0.00E+00	5.66E-02
15881	ALL	637767.1	3682755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.28E-03	5.69E-02	1.13E-03	1.49E-06	1.65E-05	5.95E-07	1.29E-03	0.00E+00	0.00E+00	5.69E-02
15882	ALL	637867.1	3682755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.28E-03	5.64E-02	1.13E-03	1.49E-06	1.65E-05	5.93E-07	1.29E-03	0.00E+00	0.00E+00	5.64E-02
15883	ALL	637967.1	3682755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.27E-03	5.53E-02	1.12E-03	1.47E-06	1.64E-05	5.86E-07	1.27E-03	0.00E+00	0.00E+00	5.53E-02
15884	ALL	638067.1	3682755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	5.43E-02	1.11E-03	1.47E-06	1.63E-05	5.80E-07	1.26E-03	0.00E+00	0.00E+00	5.43E-02
15885	ALL	638167.1	3682755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	5.34E-02	1.11E-03	1.46E-06	1.62E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.34E-02
15886	ALL	638267.1	3682755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	5.25E-02	1.11E-03	1.47E-06	1.62E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.25E-02
15887	ALL	638367.1	3682755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	5.20E-02	1.12E-03	1.49E-06	1.64E-05	5.78E-07	1.26E-03	0.00E+00	0.00E+00	5.20E-02
15888	ALL	638467.1	3682755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.29E-03	5.13E-02	1.14E-03	1.51E-06	1.67E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.13E-02
15889	ALL	638567.1	3682755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	5.10E-02	1.17E-03	1.56E-06	1.72E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.10E-02
15890	ALL	638667.1	3682755	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.17E-05	1.40E-03	5.07E-02	1.24E-03	1.65E-06	1.81E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	5.07E-02
15891	ALL	638867.1	3682755	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.59E-05	1.91E-03	5.32E-02	1.69E-03	2.29E-06	2.47E-05	7.91E-07	1.78E-03	0.00E+00	0.00E+00	5.32E-02
15892	ALL	638967.1	3682755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.25E-03	5.59E-02	1.99E-03	2.72E-06	2.91E-05	9.12E-07	2.07E-03	0.00E+00	0.00E+00	5.59E-02
15893	ALL	639067.1	3682755	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.06E-05	2.47E-03	5.81E-02	2.19E-03	3.00E-06	3.20E-05	9.93E-07	2.26E-03	0.00E+00	0.00E+00	5.81E-02
15894	ALL	639167.1	3682755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.22E-05	2.67E-03	5.99E-02	2.37E-03	3.25E-06	3.45E-05	1.06E-06	2.43E-03	0.00E+00	0.00E+00	5.99E-02
15895	ALL	639267.1	3682755	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	6.08E-02	2.46E-03	3.38E-06	3.59E-05	1.10E-06	2.51E-03	0.00E+00	0.00E+00	6.08E-02
15896	ALL	639367.1	3682755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.40E-05	2.88E-03	6.14E-02	2.56E-03	3.52E-06	3.73E-05	1.14E-06	2.61E-03	0.00E+00	0.00E+00	6.14E-02
15897	ALL	639467.1	3682755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.67E-05	3.21E-03	6.56E-02	2.85E-03	3.92E-06	4.16E-05	1.26E-06	2.89E-03	0.00E+00	0.00E+00	6.56E-02
15898	ALL	639567.1	3682755	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	6.14E-02	2.64E-03	3.64E-06	3.86E-05	1.17E-06	2.68E-03	0.00E+00	0.00E+00	6.14E-02
15899	ALL	639667.1	3682755	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.36E-05	2.84E-03	5.86E-02	2.52E-03	3.47E-06	3.68E-05	1.12E-06	2.56E-03	0.00E+00	0.00E+00	5.86E-02
15900	ALL	639767.1	3682755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.06E-05	2.48E-03	5.22E-02	2.20E-03	3.02E-06	3.21E-05	9.77E-07	2.24E-03	0.00E+00	0.00E+00	5.22E-02
15901	ALL	639867.1	3682755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.27E-03	4.81E-02	2.01E-03	2.76E-06	2.93E-05	8.95E-07	2.05E-03	0.00E+00	0.00E+00	4.81E-02
15902	ALL	639967.1	3682755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.79E-05	2.16E-03	4.59E-02	1.91E-03	2.63E-06	2.79E-05	8.53E-07	1.95E-03	0.00E+00	0.00E+00	4.59E-02
15903	ALL	640067.1	3682755	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.03E-03	4.34E-02	1.80E-03	2.48E-06	2.63E-05	8.03E-07	1.84E-03	0.00E+00	0.00E+00	4.34E-02
15904	ALL	640167.1	3682755	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.44E-05	1.73E-03	3.78E-02	1.54E-03	2.11E-06	2.24E-05	6.88E-07	1.57E-03	0.00E+00	0.00E+00	3.78E-02
15905	ALL	640267.1	3682755	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.48E-05	1.78E-03	3.87E-02	1.58E-03	2.17E-06	2.31E-05	7.07E-07	1.62E-03	0.00E+00	0.00E+00	3.87E-02
15906	ALL	633367.1	3682855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.20E-05	1.43E-03	6.48E-02	1.25E-03	1.64E-06	1.84E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.48E-02
15907	ALL	633467.1	3682855	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.46E-05	1.74E-03	8.21E-02	1.53E-03	2.00E-06	2.24E-05	8.24E-07	1.78E-03	0.00E+00	0.00E+00	8.21E-02
15908	ALL	633567.1	3682855	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.64E-05	1.96E-03	9.42E-02	1.73E-03	2.25E-06	2.53E-05	9.31E-07	2.00E-03	0.00E+00	0.00E+00	9.42E-02
15909	ALL	633667.1	3682855	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.80E-05	2.16E-03	1.05E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.05E-01
15910	ALL	633767.1	3682855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.97E-05	2.37E-03	1.16E-01	2.08E-03	2.71E-06	3.04E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.16E-01
15911	ALL	633867.1	3682855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.11E-01	1.99E-03	2.60E-06	2.91E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.11E-01

15912	ALL	633967.1	3682855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.89E-05	2.26E-03	1.11E-01	1.99E-03	2.59E-06	2.91E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.11E-01
15913	ALL	634067.1	3682855	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.79E-05	2.15E-03	1.04E-01	1.89E-03	2.46E-06	2.76E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.04E-01
15914	ALL	634167.1	3682855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.78E-05	2.13E-03	1.03E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.03E-01
15915	ALL	634267.1	3682855	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.75E-05	2.09E-03	1.02E-01	1.84E-03	2.40E-06	2.70E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.02E-01
15916	ALL	634367.1	3682855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.74E-05	2.08E-03	1.01E-01	1.83E-03	2.39E-06	2.68E-05	9.89E-07	2.13E-03	0.00E+00	0.00E+00	1.01E-01
15917	ALL	634467.1	3682855	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.72E-05	2.06E-03	9.98E-02	1.81E-03	2.37E-06	2.65E-05	9.78E-07	2.10E-03	0.00E+00	0.00E+00	9.98E-02
15918	ALL	634567.1	3682855	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.70E-05	2.04E-03	9.87E-02	1.79E-03	2.34E-06	2.63E-05	9.68E-07	2.08E-03	0.00E+00	0.00E+00	9.87E-02
15919	ALL	634667.1	3682855	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.01E-03	9.73E-02	1.77E-03	2.31E-06	2.59E-05	9.55E-07	2.05E-03	0.00E+00	0.00E+00	9.73E-02
15920	ALL	634767.1	3682855	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.66E-05	1.99E-03	9.60E-02	1.75E-03	2.28E-06	2.56E-05	9.43E-07	2.03E-03	0.00E+00	0.00E+00	9.60E-02
15921	ALL	634867.1	3682855	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.79E-04	1.64E-05	1.96E-03	9.46E-02	1.72E-03	2.25E-06	2.52E-05	9.30E-07	2.00E-03	0.00E+00	0.00E+00	9.46E-02
15922	ALL	634967.1	3682855	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.75E-04	1.62E-05	1.94E-03	9.32E-02	1.70E-03	2.22E-06	2.49E-05	9.17E-07	1.97E-03	0.00E+00	0.00E+00	9.32E-02
15923	ALL	635067.1	3682855	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.59E-05	1.91E-03	9.17E-02	1.68E-03	2.19E-06	2.46E-05	9.04E-07	1.95E-03	0.00E+00	0.00E+00	9.17E-02
15924	ALL	635167.1	3682855	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.68E-04	1.57E-05	1.89E-03	9.06E-02	1.66E-03	2.17E-06	2.43E-05	8.93E-07	1.92E-03	0.00E+00	0.00E+00	9.06E-02
15925	ALL	635267.1	3682855	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.55E-05	1.86E-03	8.92E-02	1.64E-03	2.14E-06	2.39E-05	8.81E-07	1.90E-03	0.00E+00	0.00E+00	8.92E-02
15926	ALL	635367.1	3682855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.61E-04	1.53E-05	1.84E-03	8.80E-02	1.61E-03	2.11E-06	2.36E-05	8.69E-07	1.87E-03	0.00E+00	0.00E+00	8.80E-02
15927	ALL	635467.1	3682855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.51E-05	1.81E-03	8.65E-02	1.59E-03	2.08E-06	2.33E-05	8.56E-07	1.84E-03	0.00E+00	0.00E+00	8.65E-02
15928	ALL	635567.1	3682855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.48E-05	1.77E-03	8.44E-02	1.56E-03	2.03E-06	2.28E-05	8.37E-07	1.80E-03	0.00E+00	0.00E+00	8.44E-02
15929	ALL	635667.1	3682855	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.46E-05	1.75E-03	8.32E-02	1.54E-03	2.01E-06	2.25E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	8.32E-02
15930	ALL	635767.1	3682855	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.44E-05	1.72E-03	8.19E-02	1.51E-03	1.98E-06	2.22E-05	8.14E-07	1.75E-03	0.00E+00	0.00E+00	8.19E-02
15931	ALL	635867.1	3682855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.42E-05	1.70E-03	8.06E-02	1.49E-03	1.95E-06	2.19E-05	8.02E-07	1.73E-03	0.00E+00	0.00E+00	8.06E-02
15932	ALL	635967.1	3682855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	7.91E-02	1.47E-03	1.92E-06	2.15E-05	7.88E-07	1.70E-03	0.00E+00	0.00E+00	7.91E-02
15933	ALL	636067.1	3682855	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.37E-05	1.64E-03	7.76E-02	1.44E-03	1.89E-06	2.11E-05	7.74E-07	1.67E-03	0.00E+00	0.00E+00	7.76E-02
15934	ALL	636167.1	3682855	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.35E-05	1.62E-03	7.62E-02	1.42E-03	1.86E-06	2.08E-05	7.62E-07	1.64E-03	0.00E+00	0.00E+00	7.62E-02
15935	ALL	636267.1	3682855	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.26E-04	1.33E-05	1.59E-03	7.49E-02	1.40E-03	1.83E-06	2.05E-05	7.50E-07	1.62E-03	0.00E+00	0.00E+00	7.49E-02
15936	ALL	636367.1	3682855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.31E-02	1.37E-03	1.79E-06	2.00E-05	7.33E-07	1.58E-03	0.00E+00	0.00E+00	7.31E-02
15937	ALL	636467.1	3682855	NonCancer	1.35E-03	1.46E-03	1.24E-06	2.18E-04	1.28E-05	1.53E-03	7.16E-02	1.34E-03	1.76E-06	1.97E-05	7.19E-07	1.55E-03	0.00E+00	0.00E+00	7.16E-02
15938	ALL	636567.1	3682855	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.26E-05	1.50E-03	7.02E-02	1.32E-03	1.73E-06	1.94E-05	7.07E-07	1.53E-03	0.00E+00	0.00E+00	7.02E-02
15939	ALL	636667.1	3682855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.48E-03	6.88E-02	1.30E-03	1.70E-06	1.90E-05	6.94E-07	1.50E-03	0.00E+00	0.00E+00	6.88E-02
15940	ALL	636767.1	3682855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.21E-05	1.44E-03	6.69E-02	1.27E-03	1.66E-06	1.86E-05	6.77E-07	1.46E-03	0.00E+00	0.00E+00	6.69E-02
15941	ALL	636867.1	3682855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.19E-05	1.42E-03	6.56E-02	1.25E-03	1.64E-06	1.83E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.56E-02
15942	ALL	636967.1	3682855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	6.42E-02	1.23E-03	1.61E-06	1.79E-05	6.53E-07	1.41E-03	0.00E+00	0.00E+00	6.42E-02
15943	ALL	637067.1	3682855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.15E-05	1.37E-03	6.30E-02	1.21E-03	1.58E-06	1.77E-05	6.43E-07	1.39E-03	0.00E+00	0.00E+00	6.30E-02
15944	ALL	637167.1	3682855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.04E-05	1.24E-03	5.64E-02	1.09E-03	1.44E-06	1.60E-05	5.80E-07	1.26E-03	0.00E+00	0.00E+00	5.64E-02
15945	ALL	637267.1	3682855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.06E-05	1.26E-03	5.72E-02	1.11E-03	1.46E-06	1.63E-05	5.89E-07	1.27E-03	0.00E+00	0.00E+00	5.72E-02
15946	ALL	637367.1	3682855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.27E-03	5.74E-02	1.12E-03	1.47E-06	1.64E-05	5.93E-07	1.28E-03	0.00E+00	0.00E+00	5.74E-02
15947	ALL	637467.1	3682855	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.07E-05	1.28E-03	5.77E-02	1.13E-03	1.48E-06	1.65E-05	5.97E-07	1.29E-03	0.00E+00	0.00E+00	5.77E-02
15948	ALL	637567.1	3682855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.27E-03	5.69E-02	1.12E-03	1.47E-06	1.64E-05	5.91E-07	1.28E-03	0.00E+00	0.00E+00	5.69E-02
15949	ALL	637667.1	3682855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.54E-02	1.10E-03	1.44E-06	1.61E-05	5.79E-07	1.25E-03	0.00E+00	0.00E+00	5.54E-02
15950	ALL	637767.1	3682855	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.05E-05	1.26E-03	5.55E-02	1.11E-03	1.46E-06	1.62E-05	5.82E-07	1.26E-03	0.00E+00	0.00E+00	5.55E-02
15951	ALL	637867.1	3682855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.45E-02	1.10E-03	1.44E-06	1.60E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	5.45E-02
15952	ALL	637967.1	3682855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.02E-05	1.23E-03	5.30E-02	1.08E-03	1.42E-06	1.58E-05	5.65E-07	1.23E-03	0.00E+00	0.00E+00	5.30E-02
15953	ALL	638067.1	3682855	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.02E-05	1.22E-03	5.22E-02	1.08E-03	1.42E-06	1.57E-05	5.61E-07	1.22E-03	0.00E+00	0.00E+00	5.22E-02
15954	ALL	638167.1	3682855	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.02E-05	1.22E-03	5.15E-02	1.08E-03	1.42E-06	1.57E-05	5.58E-07	1.22E-03	0.00E+00	0.00E+00	5.15E-02
15955	ALL	638267.1	3682855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.02E-05	1.22E-03	5.07E-02	1.08E-03	1.43E-06	1.58E-05	5.57E-07	1.22E-03	0.00E+00	0.00E+00	5.07E-02
15956	ALL	638367.1	3682855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.03E-05	1.24E-03	5.00E-02	1.09E-03	1.44E-06	1.59E-05	5.59E-07	1.22E-03	0.00E+00	0.00E+00	5.00E-02
15957	ALL	638467.1	3682855	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.05E-05	1.26E-03	4.95E-02	1.11E-03	1.47E-06	1.62E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.95E-02
15958	ALL	638567.1	3682855	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.93E-02	1.14E-03	1.52E-06	1.67E-05	5.77E-07	1.27E-03	0.00E+00	0.00E+00	4.93E-02
15959	ALL	638667.1	3682855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	4.90E-02	1.21E-03	1.61E-06	1.76E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	4.90E-02
15960	ALL	638867.1	3682855	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.91E-03	5.20E-02	1.69E-03	2.30E-06	2.47E-05	7.88E-07	1.78E-03	0.00E+00	0.00E+00	5.20E-02
15961	ALL	638967.1	3682855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.84E-05	2.22E-03	5.49E-02	1.97E-03	2.69E-06	2.87E-05	8.99E-07	2.04E-03	0.00E+00	0.00E+00	5.49E-02
15962	ALL	639067.1	3682855	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.07E-05	2.49E-03	5.74E-02	2.21E-03	3.02E-06	3.22E-05	9.95E-07	2.27E-03	0.00E+00	0.00E+00	5.74E-02
15963	ALL	639167.1	3682855	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.17E-05	2.62E-03	5.85E-02	2.32E-03	3.18E-06	3.39E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.85E-02

15964	ALL	639267.1	3682855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.27E-05	2.73E-03	5.94E-02	2.43E-03	3.33E-06	3.54E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.94E-02
15965	ALL	639367.1	3682855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.56E-05	3.08E-03	6.37E-02	2.73E-03	3.76E-06	3.98E-05	1.21E-06	2.77E-03	0.00E+00	0.00E+00	6.37E-02
15966	ALL	639467.1	3682855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.86E-03	5.96E-02	2.54E-03	3.49E-06	3.70E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.96E-02
15967	ALL	639567.1	3682855	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.64E-04	2.10E-05	2.52E-03	5.36E-02	2.24E-03	3.08E-06	3.27E-05	9.96E-07	2.28E-03	0.00E+00	0.00E+00	5.36E-02
15968	ALL	639667.1	3682855	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	2.00E-05	2.41E-03	5.11E-02	2.14E-03	2.94E-06	3.11E-05	9.50E-07	2.18E-03	0.00E+00	0.00E+00	5.11E-02
15969	ALL	639767.1	3682855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.91E-05	2.30E-03	4.89E-02	2.04E-03	2.81E-06	2.98E-05	9.09E-07	2.08E-03	0.00E+00	0.00E+00	4.89E-02
15970	ALL	639867.1	3682855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.07E-03	4.46E-02	1.84E-03	2.53E-06	2.68E-05	8.21E-07	1.88E-03	0.00E+00	0.00E+00	4.46E-02
15971	ALL	639967.1	3682855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.89E-03	4.11E-02	1.68E-03	2.31E-06	2.45E-05	7.51E-07	1.72E-03	0.00E+00	0.00E+00	4.11E-02
15972	ALL	640067.1	3682855	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.89E-03	4.08E-02	1.68E-03	2.30E-06	2.45E-05	7.49E-07	1.71E-03	0.00E+00	0.00E+00	4.08E-02
15973	ALL	640167.1	3682855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.41E-05	1.70E-03	3.71E-02	1.51E-03	2.07E-06	2.20E-05	6.75E-07	1.54E-03	0.00E+00	0.00E+00	3.71E-02
15974	ALL	640267.1	3682855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	3.67E-02	1.49E-03	2.04E-06	2.17E-05	6.66E-07	1.52E-03	0.00E+00	0.00E+00	3.67E-02
15975	ALL	633367.1	3682955	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.32E-05	1.58E-03	7.36E-02	1.39E-03	1.82E-06	2.03E-05	7.45E-07	1.61E-03	0.00E+00	0.00E+00	7.36E-02
15976	ALL	633467.1	3682955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	8.66E-02	1.60E-03	2.09E-06	2.34E-05	8.61E-07	1.85E-03	0.00E+00	0.00E+00	8.66E-02
15977	ALL	633567.1	3682955	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.67E-05	2.01E-03	9.69E-02	1.76E-03	2.30E-06	2.58E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.69E-02
15978	ALL	633667.1	3682955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.88E-05	2.25E-03	1.11E-01	1.98E-03	2.59E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.11E-01
15979	ALL	633767.1	3682955	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.84E-05	2.21E-03	1.08E-01	1.94E-03	2.53E-06	2.84E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.08E-01
15980	ALL	633867.1	3682955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.07E-04	1.80E-05	2.16E-03	1.05E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.05E-01
15981	ALL	633967.1	3682955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.72E-05	2.06E-03	9.99E-02	1.81E-03	2.36E-06	2.65E-05	9.77E-07	2.10E-03	0.00E+00	0.00E+00	9.99E-02
15982	ALL	634067.1	3682955	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.70E-05	2.04E-03	9.90E-02	1.79E-03	2.34E-06	2.63E-05	9.69E-07	2.08E-03	0.00E+00	0.00E+00	9.90E-02
15983	ALL	634167.1	3682955	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.02E-03	9.76E-02	1.77E-03	2.31E-06	2.59E-05	9.57E-07	2.06E-03	0.00E+00	0.00E+00	9.76E-02
15984	ALL	634267.1	3682955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.82E-04	1.66E-05	1.98E-03	9.59E-02	1.74E-03	2.28E-06	2.55E-05	9.41E-07	2.02E-03	0.00E+00	0.00E+00	9.59E-02
15985	ALL	634367.1	3682955	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.66E-05	1.98E-03	9.59E-02	1.74E-03	2.28E-06	2.55E-05	9.41E-07	2.02E-03	0.00E+00	0.00E+00	9.59E-02
15986	ALL	634467.1	3682955	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.79E-04	1.64E-05	1.96E-03	9.46E-02	1.72E-03	2.25E-06	2.52E-05	9.29E-07	2.00E-03	0.00E+00	0.00E+00	9.46E-02
15987	ALL	634567.1	3682955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.62E-05	1.94E-03	9.37E-02	1.71E-03	2.23E-06	2.50E-05	9.21E-07	1.98E-03	0.00E+00	0.00E+00	9.37E-02
15988	ALL	634667.1	3682955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.60E-05	1.91E-03	9.22E-02	1.68E-03	2.20E-06	2.46E-05	9.08E-07	1.95E-03	0.00E+00	0.00E+00	9.22E-02
15989	ALL	634767.1	3682955	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.58E-05	1.89E-03	9.11E-02	1.66E-03	2.17E-06	2.44E-05	8.97E-07	1.93E-03	0.00E+00	0.00E+00	9.11E-02
15990	ALL	634867.1	3682955	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.56E-05	1.87E-03	8.98E-02	1.64E-03	2.15E-06	2.40E-05	8.85E-07	1.90E-03	0.00E+00	0.00E+00	8.98E-02
15991	ALL	634967.1	3682955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.83E-02	1.62E-03	2.11E-06	2.37E-05	8.72E-07	1.88E-03	0.00E+00	0.00E+00	8.83E-02
15992	ALL	635067.1	3682955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.52E-05	1.82E-03	8.70E-02	1.60E-03	2.09E-06	2.34E-05	8.60E-07	1.85E-03	0.00E+00	0.00E+00	8.70E-02
15993	ALL	635167.1	3682955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.50E-05	1.80E-03	8.60E-02	1.58E-03	2.07E-06	2.31E-05	8.51E-07	1.83E-03	0.00E+00	0.00E+00	8.60E-02
15994	ALL	635267.1	3682955	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.48E-05	1.78E-03	8.48E-02	1.56E-03	2.04E-06	2.28E-05	8.40E-07	1.81E-03	0.00E+00	0.00E+00	8.48E-02
15995	ALL	635367.1	3682955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.49E-04	1.46E-05	1.75E-03	8.37E-02	1.54E-03	2.01E-06	2.26E-05	8.29E-07	1.79E-03	0.00E+00	0.00E+00	8.37E-02
15996	ALL	635467.1	3682955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.44E-05	1.73E-03	8.23E-02	1.52E-03	1.99E-06	2.22E-05	8.17E-07	1.76E-03	0.00E+00	0.00E+00	8.23E-02
15997	ALL	635567.1	3682955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.41E-05	1.69E-03	8.02E-02	1.48E-03	1.94E-06	2.17E-05	7.97E-07	1.72E-03	0.00E+00	0.00E+00	8.02E-02
15998	ALL	635667.1	3682955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.39E-05	1.66E-03	7.89E-02	1.46E-03	1.91E-06	2.14E-05	7.86E-07	1.69E-03	0.00E+00	0.00E+00	7.89E-02
15999	ALL	635767.1	3682955	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.37E-05	1.64E-03	7.78E-02	1.44E-03	1.89E-06	2.11E-05	7.75E-07	1.67E-03	0.00E+00	0.00E+00	7.78E-02
16000	ALL	635867.1	3682955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.35E-05	1.62E-03	7.66E-02	1.42E-03	1.86E-06	2.08E-05	7.64E-07	1.65E-03	0.00E+00	0.00E+00	7.66E-02
16001	ALL	635967.1	3682955	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.33E-05	1.60E-03	7.54E-02	1.40E-03	1.84E-06	2.05E-05	7.53E-07	1.62E-03	0.00E+00	0.00E+00	7.54E-02
16002	ALL	636067.1	3682955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.31E-05	1.57E-03	7.41E-02	1.38E-03	1.81E-06	2.02E-05	7.41E-07	1.60E-03	0.00E+00	0.00E+00	7.41E-02
16003	ALL	636167.1	3682955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.29E-05	1.55E-03	7.28E-02	1.36E-03	1.78E-06	1.99E-05	7.29E-07	1.57E-03	0.00E+00	0.00E+00	7.28E-02
16004	ALL	636267.1	3682955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.52E-03	7.15E-02	1.34E-03	1.75E-06	1.96E-05	7.17E-07	1.55E-03	0.00E+00	0.00E+00	7.15E-02
16005	ALL	636367.1	3682955	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.12E-04	1.25E-05	1.49E-03	6.98E-02	1.31E-03	1.72E-06	1.92E-05	7.02E-07	1.51E-03	0.00E+00	0.00E+00	6.98E-02
16006	ALL	636467.1	3682955	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.22E-05	1.46E-03	6.83E-02	1.29E-03	1.69E-06	1.88E-05	6.88E-07	1.49E-03	0.00E+00	0.00E+00	6.83E-02
16007	ALL	636567.1	3682955	NonCancer	1.27E-03	1.37E-03	1.17E-06	2.05E-04	1.20E-05	1.44E-03	6.69E-02	1.26E-03	1.66E-06	1.85E-05	6.76E-07	1.46E-03	0.00E+00	0.00E+00	6.69E-02
16008	ALL	636667.1	3682955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.18E-05	1.41E-03	6.55E-02	1.24E-03	1.63E-06	1.82E-05	6.64E-07	1.43E-03	0.00E+00	0.00E+00	6.55E-02
16009	ALL	636767.1	3682955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.16E-05	1.38E-03	6.39E-02	1.22E-03	1.59E-06	1.78E-05	6.49E-07	1.40E-03	0.00E+00	0.00E+00	6.39E-02
16010	ALL	636867.1	3682955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	6.26E-02	1.20E-03	1.57E-06	1.75E-05	6.37E-07	1.38E-03	0.00E+00	0.00E+00	6.26E-02
16011	ALL	636967.1	3682955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.12E-05	1.34E-03	6.14E-02	1.18E-03	1.54E-06	1.72E-05	6.26E-07	1.35E-03	0.00E+00	0.00E+00	6.14E-02
16012	ALL	637067.1	3682955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.10E-05	1.32E-03	6.02E-02	1.16E-03	1.52E-06	1.70E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	6.02E-02
16013	ALL	637167.1	3682955	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.01E-05	1.21E-03	5.46E-02	1.06E-03	1.40E-06	1.56E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	5.46E-02
16014	ALL	637267.1	3682955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.03E-05	1.23E-03	5.54E-02	1.08E-03	1.42E-06	1.58E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.54E-02
16015	ALL	637367.1	3682955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.03E-05	1.24E-03	5.56E-02	1.09E-03	1.43E-06	1.59E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.56E-02

16016	ALL	637467.1	3682955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.03E-05	1.24E-03	5.54E-02	1.09E-03	1.43E-06	1.59E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.54E-02
16017	ALL	637567.1	3682955	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	1.00E-05	1.20E-03	5.34E-02	1.06E-03	1.39E-06	1.55E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.34E-02
16018	ALL	637667.1	3682955	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.01E-05	1.21E-03	5.36E-02	1.07E-03	1.40E-06	1.56E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.36E-02
16019	ALL	637767.1	3682955	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	1.01E-05	1.20E-03	5.28E-02	1.06E-03	1.39E-06	1.55E-05	5.57E-07	1.21E-03	0.00E+00	0.00E+00	5.28E-02
16020	ALL	637867.1	3682955	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.87E-06	1.18E-03	5.13E-02	1.04E-03	1.37E-06	1.52E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.13E-02
16021	ALL	637967.1	3682955	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.81E-06	1.17E-03	5.04E-02	1.03E-03	1.36E-06	1.51E-05	5.40E-07	1.17E-03	0.00E+00	0.00E+00	5.04E-02
16022	ALL	638067.1	3682955	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.78E-06	1.17E-03	4.96E-02	1.03E-03	1.36E-06	1.51E-05	5.36E-07	1.17E-03	0.00E+00	0.00E+00	4.96E-02
16023	ALL	638167.1	3682955	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.77E-06	1.17E-03	4.89E-02	1.03E-03	1.36E-06	1.51E-05	5.34E-07	1.16E-03	0.00E+00	0.00E+00	4.89E-02
16024	ALL	638267.1	3682955	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.80E-06	1.17E-03	4.82E-02	1.03E-03	1.37E-06	1.51E-05	5.33E-07	1.16E-03	0.00E+00	0.00E+00	4.82E-02
16025	ALL	638367.1	3682955	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.87E-06	1.18E-03	4.74E-02	1.04E-03	1.38E-06	1.52E-05	5.34E-07	1.17E-03	0.00E+00	0.00E+00	4.74E-02
16026	ALL	638467.1	3682955	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.01E-05	1.21E-03	4.73E-02	1.07E-03	1.42E-06	1.56E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.73E-02
16027	ALL	638567.1	3682955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.24E-03	4.67E-02	1.10E-03	1.46E-06	1.61E-05	5.52E-07	1.21E-03	0.00E+00	0.00E+00	4.67E-02
16028	ALL	638667.1	3682955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	4.72E-02	1.17E-03	1.56E-06	1.71E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.72E-02
16029	ALL	638867.1	3682955	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.56E-05	1.87E-03	5.05E-02	1.66E-03	2.26E-06	2.42E-05	7.72E-07	1.74E-03	0.00E+00	0.00E+00	5.05E-02
16030	ALL	638967.1	3682955	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	5.35E-02	1.94E-03	2.65E-06	2.83E-05	8.86E-07	2.01E-03	0.00E+00	0.00E+00	5.35E-02
16031	ALL	639067.1	3682955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.00E-05	2.41E-03	5.56E-02	2.14E-03	2.93E-06	3.12E-05	9.65E-07	2.20E-03	0.00E+00	0.00E+00	5.56E-02
16032	ALL	639167.1	3682955	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.12E-05	2.55E-03	5.66E-02	2.26E-03	3.11E-06	3.30E-05	1.01E-06	2.32E-03	0.00E+00	0.00E+00	5.66E-02
16033	ALL	639267.1	3682955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.38E-05	2.87E-03	6.04E-02	2.54E-03	3.50E-06	3.71E-05	1.13E-06	2.59E-03	0.00E+00	0.00E+00	6.04E-02
16034	ALL	639367.1	3682955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	5.75E-02	2.42E-03	3.33E-06	3.53E-05	1.07E-06	2.46E-03	0.00E+00	0.00E+00	5.75E-02
16035	ALL	639467.1	3682955	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.99E-05	2.40E-03	5.16E-02	2.13E-03	2.92E-06	3.10E-05	9.49E-07	2.17E-03	0.00E+00	0.00E+00	5.16E-02
16036	ALL	639567.1	3682955	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.83E-05	2.20E-03	4.76E-02	1.95E-03	2.68E-06	2.84E-05	8.70E-07	1.99E-03	0.00E+00	0.00E+00	4.76E-02
16037	ALL	639667.1	3682955	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.07E-03	4.50E-02	1.84E-03	2.52E-06	2.68E-05	8.21E-07	1.88E-03	0.00E+00	0.00E+00	4.50E-02
16038	ALL	639767.1	3682955	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.53E-05	1.84E-03	4.05E-02	1.63E-03	2.24E-06	2.38E-05	7.31E-07	1.67E-03	0.00E+00	0.00E+00	4.05E-02
16039	ALL	639867.1	3682955	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.50E-05	1.80E-03	3.95E-02	1.60E-03	2.19E-06	2.33E-05	7.15E-07	1.63E-03	0.00E+00	0.00E+00	3.95E-02
16040	ALL	639967.1	3682955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.79E-03	3.91E-02	1.59E-03	2.18E-06	2.32E-05	7.11E-07	1.62E-03	0.00E+00	0.00E+00	3.91E-02
16041	ALL	640067.1	3682955	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.43E-05	1.72E-03	3.77E-02	1.53E-03	2.10E-06	2.23E-05	6.84E-07	1.56E-03	0.00E+00	0.00E+00	3.77E-02
16042	ALL	640167.1	3682955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.61E-03	3.55E-02	1.43E-03	1.96E-06	2.08E-05	6.40E-07	1.46E-03	0.00E+00	0.00E+00	3.55E-02
16043	ALL	640267.1	3682955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.57E-03	3.48E-02	1.40E-03	1.92E-06	2.04E-05	6.27E-07	1.43E-03	0.00E+00	0.00E+00	3.48E-02
16044	ALL	633267.1	3683055	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.14E-05	1.36E-03	6.17E-02	1.19E-03	1.56E-06	1.75E-05	6.38E-07	1.38E-03	0.00E+00	0.00E+00	6.17E-02
16045	ALL	633367.1	3683055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.27E-04	1.34E-05	1.60E-03	7.50E-02	1.40E-03	1.84E-06	2.06E-05	7.55E-07	1.63E-03	0.00E+00	0.00E+00	7.50E-02
16046	ALL	633467.1	3683055	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.47E-05	1.76E-03	8.36E-02	1.54E-03	2.02E-06	2.26E-05	8.32E-07	1.79E-03	0.00E+00	0.00E+00	8.36E-02
16047	ALL	633567.1	3683055	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.58E-05	1.89E-03	9.12E-02	1.67E-03	2.18E-06	2.44E-05	8.98E-07	1.93E-03	0.00E+00	0.00E+00	9.12E-02
16048	ALL	633667.1	3683055	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.67E-05	2.00E-03	9.70E-02	1.76E-03	2.30E-06	2.57E-05	9.50E-07	2.04E-03	0.00E+00	0.00E+00	9.70E-02
16049	ALL	633767.1	3683055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.78E-05	2.14E-03	1.04E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.04E-01
16050	ALL	633867.1	3683055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.88E-05	2.25E-03	1.11E-01	1.98E-03	2.58E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.11E-01
16051	ALL	633967.1	3683055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.78E-05	2.13E-03	1.04E-01	1.87E-03	2.45E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.04E-01
16052	ALL	634067.1	3683055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.78E-05	2.14E-03	1.04E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.04E-01
16053	ALL	634167.1	3683055	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.73E-05	2.07E-03	1.01E-01	1.82E-03	2.38E-06	2.67E-05	9.85E-07	2.12E-03	0.00E+00	0.00E+00	1.01E-01
16054	ALL	634267.1	3683055	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.91E-04	1.71E-05	2.05E-03	9.95E-02	1.80E-03	2.35E-06	2.63E-05	9.71E-07	2.09E-03	0.00E+00	0.00E+00	9.95E-02
16055	ALL	634367.1	3683055	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.64E-05	1.97E-03	9.53E-02	1.73E-03	2.26E-06	2.53E-05	9.34E-07	2.01E-03	0.00E+00	0.00E+00	9.53E-02
16056	ALL	634467.1	3683055	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.64E-05	1.96E-03	9.50E-02	1.73E-03	2.25E-06	2.53E-05	9.31E-07	2.00E-03	0.00E+00	0.00E+00	9.50E-02
16057	ALL	634567.1	3683055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.62E-05	1.94E-03	9.39E-02	1.71E-03	2.23E-06	2.50E-05	9.21E-07	1.98E-03	0.00E+00	0.00E+00	9.39E-02
16058	ALL	634667.1	3683055	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.59E-05	1.90E-03	9.18E-02	1.67E-03	2.19E-06	2.45E-05	9.02E-07	1.94E-03	0.00E+00	0.00E+00	9.18E-02
16059	ALL	634767.1	3683055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.57E-05	1.88E-03	9.04E-02	1.65E-03	2.16E-06	2.42E-05	8.89E-07	1.91E-03	0.00E+00	0.00E+00	9.04E-02
16060	ALL	634867.1	3683055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.55E-05	1.86E-03	8.93E-02	1.63E-03	2.13E-06	2.39E-05	8.79E-07	1.89E-03	0.00E+00	0.00E+00	8.93E-02
16061	ALL	634967.1	3683055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.54E-05	1.84E-03	8.86E-02	1.62E-03	2.12E-06	2.37E-05	8.73E-07	1.88E-03	0.00E+00	0.00E+00	8.86E-02
16062	ALL	635067.1	3683055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.53E-05	1.83E-03	8.79E-02	1.61E-03	2.10E-06	2.35E-05	8.66E-07	1.86E-03	0.00E+00	0.00E+00	8.79E-02
16063	ALL	635167.1	3683055	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.51E-05	1.81E-03	8.66E-02	1.59E-03	2.07E-06	2.32E-05	8.55E-07	1.84E-03	0.00E+00	0.00E+00	8.66E-02
16064	ALL	635267.1	3683055	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	8.31E-02	1.53E-03	2.00E-06	2.24E-05	8.24E-07	1.77E-03	0.00E+00	0.00E+00	8.31E-02
16065	ALL	635367.1	3683055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.41E-05	1.69E-03	8.05E-02	1.49E-03	1.94E-06	2.18E-05	8.00E-07	1.72E-03	0.00E+00	0.00E+00	8.05E-02
16066	ALL	635467.1	3683055	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.40E-05	1.68E-03	7.98E-02	1.47E-03	1.93E-06	2.16E-05	7.93E-07	1.71E-03	0.00E+00	0.00E+00	7.98E-02
16067	ALL	635567.1	3683055	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.37E-05	1.64E-03	7.77E-02	1.44E-03	1.88E-06	2.11E-05	7.74E-07	1.67E-03	0.00E+00	0.00E+00	7.77E-02

16068	ALL	635667.1	3683055	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.28E-04	1.34E-05	1.60E-03	7.58E-02	1.41E-03	1.84E-06	2.06E-05	7.57E-07	1.63E-03	0.00E+00	0.00E+00	7.58E-02
16069	ALL	635767.1	3683055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.33E-05	1.59E-03	7.49E-02	1.39E-03	1.82E-06	2.04E-05	7.48E-07	1.61E-03	0.00E+00	0.00E+00	7.49E-02
16070	ALL	635867.1	3683055	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.31E-05	1.56E-03	7.36E-02	1.37E-03	1.80E-06	2.01E-05	7.37E-07	1.59E-03	0.00E+00	0.00E+00	7.36E-02
16071	ALL	635967.1	3683055	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.28E-05	1.53E-03	7.20E-02	1.35E-03	1.76E-06	1.97E-05	7.21E-07	1.56E-03	0.00E+00	0.00E+00	7.20E-02
16072	ALL	636067.1	3683055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.26E-05	1.51E-03	7.08E-02	1.33E-03	1.74E-06	1.94E-05	7.11E-07	1.53E-03	0.00E+00	0.00E+00	7.08E-02
16073	ALL	636167.1	3683055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.25E-05	1.50E-03	7.02E-02	1.32E-03	1.72E-06	1.93E-05	7.05E-07	1.52E-03	0.00E+00	0.00E+00	7.02E-02
16074	ALL	636267.1	3683055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.24E-05	1.48E-03	6.94E-02	1.31E-03	1.71E-06	1.91E-05	6.99E-07	1.51E-03	0.00E+00	0.00E+00	6.94E-02
16075	ALL	636367.1	3683055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.20E-05	1.43E-03	6.67E-02	1.26E-03	1.65E-06	1.84E-05	6.73E-07	1.45E-03	0.00E+00	0.00E+00	6.67E-02
16076	ALL	636467.1	3683055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.17E-05	1.40E-03	6.50E-02	1.23E-03	1.61E-06	1.80E-05	6.58E-07	1.42E-03	0.00E+00	0.00E+00	6.50E-02
16077	ALL	636567.1	3683055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.15E-05	1.38E-03	6.36E-02	1.21E-03	1.59E-06	1.77E-05	6.46E-07	1.39E-03	0.00E+00	0.00E+00	6.36E-02
16078	ALL	636667.1	3683055	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.14E-05	1.36E-03	6.27E-02	1.20E-03	1.57E-06	1.75E-05	6.37E-07	1.38E-03	0.00E+00	0.00E+00	6.27E-02
16079	ALL	636767.1	3683055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.11E-05	1.33E-03	6.10E-02	1.17E-03	1.53E-06	1.71E-05	6.22E-07	1.34E-03	0.00E+00	0.00E+00	6.10E-02
16080	ALL	636867.1	3683055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.09E-05	1.30E-03	5.97E-02	1.15E-03	1.50E-06	1.68E-05	6.11E-07	1.32E-03	0.00E+00	0.00E+00	5.97E-02
16081	ALL	636967.1	3683055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	5.86E-02	1.13E-03	1.48E-06	1.65E-05	6.01E-07	1.30E-03	0.00E+00	0.00E+00	5.86E-02
16082	ALL	637067.1	3683055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.05E-05	1.25E-03	5.68E-02	1.10E-03	1.45E-06	1.61E-05	5.85E-07	1.27E-03	0.00E+00	0.00E+00	5.68E-02
16083	ALL	637167.1	3683055	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.01E-05	1.21E-03	5.47E-02	1.07E-03	1.40E-06	1.56E-05	5.66E-07	1.22E-03	0.00E+00	0.00E+00	5.47E-02
16084	ALL	637267.1	3683055	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	1.00E-05	1.20E-03	5.39E-02	1.06E-03	1.39E-06	1.55E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.39E-02
16085	ALL	637367.1	3683055	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.90E-06	1.18E-03	5.29E-02	1.04E-03	1.37E-06	1.53E-05	5.51E-07	1.19E-03	0.00E+00	0.00E+00	5.29E-02
16086	ALL	637467.1	3683055	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.50E-06	1.14E-03	5.03E-02	1.00E-03	1.32E-06	1.46E-05	5.27E-07	1.14E-03	0.00E+00	0.00E+00	5.03E-02
16087	ALL	637567.1	3683055	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.52E-06	1.14E-03	5.01E-02	1.00E-03	1.32E-06	1.47E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	5.01E-02
16088	ALL	637667.1	3683055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.41E-06	1.13E-03	4.91E-02	9.91E-04	1.31E-06	1.45E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	4.91E-02
16089	ALL	637767.1	3683055	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.35E-06	1.12E-03	4.85E-02	9.86E-04	1.30E-06	1.44E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.85E-02
16090	ALL	637867.1	3683055	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.31E-06	1.11E-03	4.78E-02	9.81E-04	1.29E-06	1.44E-05	5.12E-07	1.11E-03	0.00E+00	0.00E+00	4.78E-02
16091	ALL	637967.1	3683055	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.24E-06	1.11E-03	4.69E-02	9.74E-04	1.29E-06	1.42E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.69E-02
16092	ALL	638067.1	3683055	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.19E-06	1.10E-03	4.60E-02	9.69E-04	1.28E-06	1.42E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.60E-02
16093	ALL	638167.1	3683055	NonCancer	9.69E-04	1.05E-03	8.97E-07	1.57E-04	9.18E-06	1.10E-03	4.53E-02	9.69E-04	1.28E-06	1.42E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.53E-02
16094	ALL	638267.1	3683055	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.24E-06	1.11E-03	4.48E-02	9.75E-04	1.29E-06	1.43E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.48E-02
16095	ALL	638367.1	3683055	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.59E-04	9.31E-06	1.12E-03	4.41E-02	9.83E-04	1.31E-06	1.44E-05	5.02E-07	1.10E-03	0.00E+00	0.00E+00	4.41E-02
16096	ALL	638467.1	3683055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.38E-06	1.12E-03	4.30E-02	9.91E-04	1.32E-06	1.45E-05	5.01E-07	1.10E-03	0.00E+00	0.00E+00	4.30E-02
16097	ALL	638567.1	3683055	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.77E-06	1.17E-03	4.33E-02	1.03E-03	1.38E-06	1.51E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	4.33E-02
16098	ALL	638667.1	3683055	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.32E-02	1.10E-03	1.47E-06	1.60E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.32E-02
16099	ALL	638867.1	3683055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	4.82E-02	1.64E-03	2.23E-06	2.39E-05	7.56E-07	1.71E-03	0.00E+00	0.00E+00	4.82E-02
16100	ALL	638967.1	3683055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.10E-03	5.06E-02	1.86E-03	2.55E-06	2.72E-05	8.48E-07	1.93E-03	0.00E+00	0.00E+00	5.06E-02
16101	ALL	639067.1	3683055	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.29E-03	5.22E-02	2.03E-03	2.78E-06	2.96E-05	9.13E-07	2.08E-03	0.00E+00	0.00E+00	5.22E-02
16102	ALL	639167.1	3683055	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.21E-05	2.66E-03	5.71E-02	2.36E-03	3.25E-06	3.45E-05	1.05E-06	2.41E-03	0.00E+00	0.00E+00	5.71E-02
16103	ALL	639267.1	3683055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	5.16E-02	2.10E-03	2.88E-06	3.06E-05	9.37E-07	2.14E-03	0.00E+00	0.00E+00	5.16E-02
16104	ALL	639367.1	3683055	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.13E-04	1.81E-05	2.17E-03	4.79E-02	1.93E-03	2.64E-06	2.81E-05	8.63E-07	1.97E-03	0.00E+00	0.00E+00	4.79E-02
16105	ALL	639467.1	3683055	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.66E-05	2.00E-03	4.43E-02	1.77E-03	2.43E-06	2.58E-05	7.95E-07	1.81E-03	0.00E+00	0.00E+00	4.43E-02
16106	ALL	639567.1	3683055	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.54E-05	1.85E-03	4.13E-02	1.64E-03	2.25E-06	2.40E-05	7.38E-07	1.68E-03	0.00E+00	0.00E+00	4.13E-02
16107	ALL	639667.1	3683055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.67E-03	3.77E-02	1.48E-03	2.03E-06	2.16E-05	6.67E-07	1.52E-03	0.00E+00	0.00E+00	3.77E-02
16108	ALL	639767.1	3683055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	3.41E-02	1.33E-03	1.82E-06	1.93E-05	5.98E-07	1.36E-03	0.00E+00	0.00E+00	3.41E-02
16109	ALL	639867.1	3683055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.45E-03	3.30E-02	1.29E-03	1.76E-06	1.88E-05	5.80E-07	1.32E-03	0.00E+00	0.00E+00	3.30E-02
16110	ALL	639967.1	3683055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.63E-03	3.62E-02	1.45E-03	1.99E-06	2.11E-05	6.50E-07	1.49E-03	0.00E+00	0.00E+00	3.62E-02
16111	ALL	640067.1	3683055	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.56E-03	3.48E-02	1.39E-03	1.90E-06	2.02E-05	6.22E-07	1.42E-03	0.00E+00	0.00E+00	3.48E-02
16112	ALL	640167.1	3683055	NonCancer	1.33E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.50E-03	3.36E-02	1.33E-03	1.83E-06	1.95E-05	6.00E-07	1.37E-03	0.00E+00	0.00E+00	3.36E-02
16113	ALL	640267.1	3683055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	3.24E-02	1.28E-03	1.75E-06	1.86E-05	5.75E-07	1.31E-03	0.00E+00	0.00E+00	3.24E-02
16114	ALL	632996.2	3683892	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.87E-05	4.66E-06	5.52E-04	2.02E-02	4.86E-04	6.42E-07	7.11E-06	2.52E-07	5.52E-04	0.00E+00	0.00E+00	2.02E-02
16115	ALL	633032.3	3683931	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.80E-05	4.62E-06	5.47E-04	2.01E-02	4.81E-04	6.36E-07	7.05E-06	2.49E-07	5.47E-04	0.00E+00	0.00E+00	2.01E-02
16116	ALL	633810.7	3683661	NonCancer	6.13E-04	6.67E-04	5.68E-07	9.93E-05	5.87E-06	6.97E-04	2.76E-02	6.13E-04	8.08E-07	8.97E-06	3.21E-07	7.00E-04	0.00E+00	0.00E+00	2.76E-02
16117	ALL	635436	3684262	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.78E-05	4.59E-06	5.46E-04	2.08E-02	4.80E-04	6.35E-07	7.03E-06	2.49E-07	5.44E-04	0.00E+00	0.00E+00	2.08E-02
16118	ALL	635547	3684239	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.92E-05	4.67E-06	5.55E-04	2.13E-02	4.89E-04	6.46E-07	7.15E-06	2.53E-07	5.54E-04	0.00E+00	0.00E+00	2.13E-02
16119	ALL	635564.6	3684237	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.91E-05	4.67E-06	5.55E-04	2.12E-02	4.88E-04	6.45E-07	7.14E-06	2.53E-07	5.53E-04	0.00E+00	0.00E+00	2.12E-02

16120	ALL	635607.2	3684250	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.84E-05	4.62E-06	5.50E-04	2.10E-02	4.84E-04	6.40E-07	7.08E-06	2.50E-07	5.48E-04	0.00E+00	0.00E+00	2.10E-02
16121	ALL	635521.1	3684252	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.87E-05	4.64E-06	5.52E-04	2.11E-02	4.86E-04	6.42E-07	7.11E-06	2.51E-07	5.50E-04	0.00E+00	0.00E+00	2.11E-02
16122	ALL	638665.5	3681019	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.31E-04	7.73E-06	9.19E-04	3.51E-02	8.09E-04	1.07E-06	1.18E-05	4.19E-07	9.16E-04	0.00E+00	0.00E+00	3.51E-02
16123	ALL	638582.6	3680986	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.68E-06	9.13E-04	3.49E-02	8.04E-04	1.06E-06	1.18E-05	4.16E-07	9.11E-04	0.00E+00	0.00E+00	3.49E-02
16124	ALL	638820.4	3681174	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.45E-06	1.01E-03	3.94E-02	8.87E-04	1.17E-06	1.30E-05	4.58E-07	1.00E-03	0.00E+00	0.00E+00	3.94E-02
16125	ALL	638969.7	3681108	NonCancer	8.02E-04	8.72E-04	7.42E-07	1.30E-04	7.64E-06	9.10E-04	3.39E-02	8.01E-04	1.06E-06	1.17E-05	4.11E-07	9.01E-04	0.00E+00	0.00E+00	3.39E-02
16126	ALL	639179.9	3681047	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.26E-06	8.64E-04	3.10E-02	7.61E-04	1.01E-06	1.11E-05	3.87E-07	8.52E-04	0.00E+00	0.00E+00	3.10E-02
16127	ALL	638831.5	3680179	NonCancer	7.66E-04	8.33E-04	7.09E-07	1.24E-04	7.35E-06	8.70E-04	3.11E-02	7.65E-04	1.01E-06	1.12E-05	3.95E-07	8.67E-04	0.00E+00	0.00E+00	3.11E-02
16128	ALL	638980.8	3680195	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.22E-04	7.24E-06	8.58E-04	3.06E-02	7.55E-04	1.00E-06	1.10E-05	3.89E-07	8.54E-04	0.00E+00	0.00E+00	3.06E-02
16129	ALL	639113.5	3680223	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.20E-04	7.11E-06	8.42E-04	2.99E-02	7.42E-04	9.82E-07	1.09E-05	3.81E-07	8.38E-04	0.00E+00	0.00E+00	2.99E-02
16130	ALL	637067.3	3678625	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.13E-05	1.34E-03	4.73E-02	1.18E-03	1.55E-06	1.72E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	4.73E-02
16131	ALL	637194.5	3678597	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.11E-05	1.31E-03	4.61E-02	1.15E-03	1.52E-06	1.69E-05	5.99E-07	1.31E-03	0.00E+00	0.00E+00	4.61E-02
16132	ALL	637227.7	3678508	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.12E-05	1.32E-03	4.62E-02	1.16E-03	1.53E-06	1.69E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	4.62E-02
16133	ALL	637349.3	3678519	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	4.50E-02	1.13E-03	1.49E-06	1.66E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	4.50E-02
16134	ALL	637471	3678597	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.06E-05	1.25E-03	4.36E-02	1.10E-03	1.45E-06	1.60E-05	5.69E-07	1.25E-03	0.00E+00	0.00E+00	4.36E-02
16135	ALL	637299.6	3678641	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.08E-05	1.28E-03	4.49E-02	1.12E-03	1.48E-06	1.64E-05	5.83E-07	1.28E-03	0.00E+00	0.00E+00	4.49E-02
16136	ALL	637824.9	3678149	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	4.28E-02	1.09E-03	1.44E-06	1.60E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	4.28E-02
16137	ALL	637648	3678105	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.28E-03	4.45E-02	1.13E-03	1.49E-06	1.65E-05	5.85E-07	1.29E-03	0.00E+00	0.00E+00	4.45E-02
16138	ALL	637620.3	3678000	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.11E-05	1.30E-03	4.52E-02	1.15E-03	1.52E-06	1.68E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	4.52E-02
16139	ALL	638068.3	3677369	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.11E-05	1.31E-03	4.47E-02	1.15E-03	1.52E-06	1.68E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	4.47E-02
16140	ALL	638272.9	3677358	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.08E-05	1.27E-03	4.32E-02	1.12E-03	1.48E-06	1.64E-05	5.78E-07	1.27E-03	0.00E+00	0.00E+00	4.32E-02
16141	ALL	638289.5	3677231	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.09E-05	1.29E-03	4.36E-02	1.13E-03	1.50E-06	1.66E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	4.36E-02
16142	ALL	638272.9	3676971	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.12E-05	1.33E-03	4.48E-02	1.17E-03	1.54E-06	1.71E-05	6.02E-07	1.32E-03	0.00E+00	0.00E+00	4.48E-02
16143	ALL	638278.4	3676761	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.15E-05	1.36E-03	4.56E-02	1.19E-03	1.58E-06	1.75E-05	6.16E-07	1.36E-03	0.00E+00	0.00E+00	4.56E-02
16144	ALL	638438.8	3677104	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.09E-05	1.28E-03	4.31E-02	1.13E-03	1.49E-06	1.65E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.31E-02
16145	ALL	638427.7	3677402	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.05E-05	1.24E-03	4.19E-02	1.09E-03	1.44E-06	1.60E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.19E-02
16146	ALL	639594.6	3677275	NonCancer	9.54E-04	1.04E-03	8.82E-07	1.54E-04	9.18E-06	1.08E-03	3.56E-02	9.53E-04	1.26E-06	1.39E-05	4.89E-07	1.08E-03	0.00E+00	0.00E+00	3.56E-02
16147	ALL	641298	3673841	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.13E-05	1.32E-03	3.57E-02	1.16E-03	1.55E-06	1.70E-05	5.84E-07	1.30E-03	0.00E+00	0.00E+00	3.57E-02
16148	ALL	637061.8	3666779	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.46E-04	1.43E-05	1.71E-03	4.91E-02	1.51E-03	2.04E-06	2.21E-05	7.22E-07	1.62E-03	0.00E+00	0.00E+00	4.91E-02
16149	ALL	636807.4	3666502	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.42E-03	3.68E-02	1.26E-03	1.71E-06	1.84E-05	5.89E-07	1.33E-03	0.00E+00	0.00E+00	3.68E-02
16150	ALL	636713.3	3666773	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.74E-03	4.91E-02	1.54E-03	2.09E-06	2.25E-05	7.31E-07	1.64E-03	0.00E+00	0.00E+00	4.91E-02
16151	ALL	636464.5	3666734	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.70E-03	4.57E-02	1.51E-03	2.04E-06	2.20E-05	7.06E-07	1.59E-03	0.00E+00	0.00E+00	4.57E-02
16152	ALL	636431.3	3666159	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	2.96E-02	1.09E-03	1.49E-06	1.60E-05	5.05E-07	1.14E-03	0.00E+00	0.00E+00	2.96E-02
16153	ALL	636824	3666203	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.23E-03	3.04E-02	1.09E-03	1.48E-06	1.59E-05	5.06E-07	1.15E-03	0.00E+00	0.00E+00	3.04E-02
16154	ALL	636293	3666154	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.24E-03	2.94E-02	1.10E-03	1.50E-06	1.61E-05	5.06E-07	1.15E-03	0.00E+00	0.00E+00	2.94E-02
16155	ALL	636315.2	3666286	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	3.15E-02	1.16E-03	1.58E-06	1.70E-05	5.35E-07	1.21E-03	0.00E+00	0.00E+00	3.15E-02
16156	ALL	636298.6	3666419	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.40E-03	3.40E-02	1.24E-03	1.69E-06	1.81E-05	5.71E-07	1.29E-03	0.00E+00	0.00E+00	3.40E-02
16157	ALL	635999.9	3666248	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	3.05E-02	1.16E-03	1.59E-06	1.70E-05	5.32E-07	1.21E-03	0.00E+00	0.00E+00	3.05E-02
16158	ALL	635944.6	3666568	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.22E-04	1.29E-05	1.54E-03	3.66E-02	1.37E-03	1.86E-06	1.99E-05	6.27E-07	1.42E-03	0.00E+00	0.00E+00	3.66E-02
16159	ALL	635950.2	3666380	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.16E-05	1.39E-03	3.25E-02	1.24E-03	1.69E-06	1.80E-05	5.66E-07	1.29E-03	0.00E+00	0.00E+00	3.25E-02
16160	ALL	635939.1	3666137	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	2.89E-02	1.11E-03	1.52E-06	1.63E-05	5.09E-07	1.16E-03	0.00E+00	0.00E+00	2.89E-02
16161	ALL	635646	3666203	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	2.95E-02	1.16E-03	1.59E-06	1.69E-05	5.28E-07	1.20E-03	0.00E+00	0.00E+00	2.95E-02
16162	ALL	634014.5	3665302	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.21E-06	1.10E-03	2.33E-02	9.79E-04	1.34E-06	1.43E-05	4.40E-07	1.01E-03	0.00E+00	0.00E+00	2.33E-02
16163	ALL	632322.3	3665440	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	2.63E-02	1.16E-03	1.60E-06	1.70E-05	5.17E-07	1.19E-03	0.00E+00	0.00E+00	2.63E-02
16164	ALL	629971.9	3666779	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.18E-05	2.62E-03	4.98E-02	2.33E-03	3.21E-06	3.40E-05	1.02E-06	2.35E-03	0.00E+00	0.00E+00	4.98E-02
16165	ALL	629944.2	3662797	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.44E-03	2.53E-02	1.28E-03	1.77E-06	1.87E-05	5.54E-07	1.28E-03	0.00E+00	0.00E+00	2.53E-02
16166	ALL	629291.6	3660596	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.14E-05	3.55E-06	4.26E-04	8.54E-03	3.78E-04	5.20E-07	5.52E-06	1.68E-07	3.86E-04	0.00E+00	0.00E+00	8.54E-03
16167	ALL	626045.3	3661243	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.61E-05	2.67E-06	3.20E-04	6.63E-03	2.84E-04	3.89E-07	4.14E-06	1.27E-07	2.91E-04	0.00E+00	0.00E+00	6.63E-03
16168	ALL	638035.1	3679072	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.55E-04	9.22E-06	1.09E-03	3.82E-02	9.57E-04	1.27E-06	1.40E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.82E-02
16169	ALL	638046.2	3678243	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.69E-04	1.01E-05	1.19E-03	4.09E-02	1.05E-03	1.38E-06	1.53E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.09E-02
16170	ALL	638931	3678265	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.94E-06	1.05E-03	3.58E-02	9.28E-04	1.23E-06	1.36E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	3.58E-02
16171	ALL	638936.5	3678763	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.47E-06	1.00E-03	3.43E-02	8.80E-04	1.16E-06	1.29E-05	4.54E-07	9.98E-04	0.00E+00	0.00E+00	3.43E-02

16172	ALL	638754	3679056	NonCancer	8.76E-04	9.52E-04	8.10E-07	1.42E-04	8.42E-06	9.94E-04	3.44E-02	8.75E-04	1.16E-06	1.28E-05	4.52E-07	9.93E-04	0.00E+00	0.00E+00	3.44E-02
16173	ALL	639528.3	3666856	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.05E-05	1.24E-03	3.18E-02	1.10E-03	1.48E-06	1.60E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.18E-02
16174	ALL	638947.6	3666845	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.20E-05	1.42E-03	3.57E-02	1.26E-03	1.69E-06	1.84E-05	6.05E-07	1.36E-03	0.00E+00	0.00E+00	3.57E-02
16175	ALL	638953.1	3666557	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.01E-05	1.21E-03	3.06E-02	1.07E-03	1.44E-06	1.56E-05	5.07E-07	1.14E-03	0.00E+00	0.00E+00	3.06E-02
16176	ALL	637896.8	3666552	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.13E-05	1.34E-03	3.49E-02	1.19E-03	1.61E-06	1.74E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.49E-02
16177	ALL	637907.9	3666037	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	9.07E-06	1.08E-03	2.71E-02	9.58E-04	1.30E-06	1.40E-05	4.49E-07	1.01E-03	0.00E+00	0.00E+00	2.71E-02
16178	ALL	637166.8	3666032	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.47E-06	1.13E-03	2.79E-02	1.00E-03	1.36E-06	1.46E-05	4.66E-07	1.05E-03	0.00E+00	0.00E+00	2.79E-02
16179	ALL	637183.4	3665689	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.45E-06	1.01E-03	2.44E-02	8.95E-04	1.22E-06	1.31E-05	4.15E-07	9.39E-04	0.00E+00	0.00E+00	2.44E-02
16180	ALL	637598.2	3665689	NonCancer	8.76E-04	9.51E-04	8.10E-07	1.42E-04	8.27E-06	9.88E-04	2.41E-02	8.75E-04	1.19E-06	1.28E-05	4.07E-07	9.21E-04	0.00E+00	0.00E+00	2.41E-02
16181	ALL	637620.3	3665551	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.36E-04	7.93E-06	9.48E-04	2.30E-02	8.39E-04	1.14E-06	1.23E-05	3.90E-07	8.83E-04	0.00E+00	0.00E+00	2.30E-02
16182	ALL	637697.7	3665567	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.94E-06	9.49E-04	2.31E-02	8.40E-04	1.14E-06	1.23E-05	3.91E-07	8.84E-04	0.00E+00	0.00E+00	2.31E-02
16183	ALL	637708.8	3665274	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.33E-06	8.76E-04	2.11E-02	7.75E-04	1.06E-06	1.13E-05	3.60E-07	8.15E-04	0.00E+00	0.00E+00	2.11E-02
16184	ALL	638289.5	3665274	NonCancer	7.50E-04	8.14E-04	6.94E-07	1.22E-04	7.08E-06	8.46E-04	2.06E-02	7.49E-04	1.02E-06	1.09E-05	3.49E-07	7.90E-04	0.00E+00	0.00E+00	2.06E-02
16185	ALL	638300.5	3665451	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.41E-06	8.84E-04	2.17E-02	7.83E-04	1.06E-06	1.14E-05	3.65E-07	8.26E-04	0.00E+00	0.00E+00	2.17E-02
16186	ALL	638543.9	3665457	NonCancer	7.72E-04	8.39E-04	7.15E-07	1.25E-04	7.30E-06	8.72E-04	2.14E-02	7.71E-04	1.05E-06	1.13E-05	3.61E-07	8.15E-04	0.00E+00	0.00E+00	2.14E-02
16187	ALL	638554.9	3665567	NonCancer	7.95E-04	8.64E-04	7.35E-07	1.29E-04	7.52E-06	8.97E-04	2.21E-02	7.94E-04	1.08E-06	1.16E-05	3.72E-07	8.40E-04	0.00E+00	0.00E+00	2.21E-02
16188	ALL	638831.5	3665562	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.37E-06	8.79E-04	2.17E-02	7.78E-04	1.06E-06	1.14E-05	3.64E-07	8.23E-04	0.00E+00	0.00E+00	2.17E-02
16189	ALL	638831.5	3665805	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.87E-06	9.39E-04	2.34E-02	8.30E-04	1.13E-06	1.21E-05	3.90E-07	8.81E-04	0.00E+00	0.00E+00	2.34E-02
16190	ALL	639135.6	3665811	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.68E-06	9.15E-04	2.28E-02	8.10E-04	1.10E-06	1.18E-05	3.81E-07	8.60E-04	0.00E+00	0.00E+00	2.28E-02
16191	ALL	639157.7	3665667	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.26E-04	7.33E-06	8.74E-04	2.17E-02	7.74E-04	1.05E-06	1.13E-05	3.64E-07	8.21E-04	0.00E+00	0.00E+00	2.17E-02
16192	ALL	639539.3	3665678	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.17E-06	8.55E-04	2.13E-02	7.56E-04	1.03E-06	1.10E-05	3.56E-07	8.03E-04	0.00E+00	0.00E+00	2.13E-02
16193	ALL	637181.2	3668546	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.90E-03	1.31E-01	3.44E-03	4.61E-06	5.03E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.31E-01
16194	ALL	638700.7	3668539	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.78E-05	3.28E-03	9.87E-02	2.89E-03	3.85E-06	4.23E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	9.87E-02
16195	ALL	638734.6	3667820	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.56E-05	2.98E-03	6.87E-02	2.63E-03	3.51E-06	3.84E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.87E-02
16196	ALL	638877	3667753	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.27E-05	2.65E-03	6.21E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.21E-02
16197	ALL	638856.7	3666979	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.57E-05	1.84E-03	4.32E-02	1.63E-03	2.18E-06	2.38E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	4.32E-02
16198	ALL	637194.7	3667000	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.50E-03	8.57E-02	2.21E-03	2.96E-06	3.23E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	8.57E-02
16199	ALL	637974.8	3675811	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.49E-02	1.57E-03	2.08E-06	2.30E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	5.49E-02
16200	ALL	638741.4	3675845	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.65E-05	1.92E-03	5.31E-02	1.68E-03	2.23E-06	2.47E-05	8.68E-07	1.92E-03	0.00E+00	0.00E+00	5.31E-02
16201	ALL	638727.8	3675011	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.57E-05	3.03E-03	1.10E-01	2.66E-03	3.50E-06	3.90E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.10E-01
16202	ALL	637981.6	3675004	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.82E-05	2.14E-03	7.12E-02	1.89E-03	2.49E-06	2.76E-05	9.78E-07	2.15E-03	0.00E+00	0.00E+00	7.12E-02
16203	ALL	637988.4	3674990	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.84E-05	2.17E-03	7.25E-02	1.91E-03	2.52E-06	2.79E-05	9.89E-07	2.18E-03	0.00E+00	0.00E+00	7.25E-02
16204	ALL	638931.3	3674990	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.32E-05	2.74E-03	1.03E-01	2.41E-03	3.17E-06	3.52E-05	1.26E-06	2.76E-03	0.00E+00	0.00E+00	1.03E-01
16205	ALL	638911	3674258	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.33E-05	2.73E-03	8.77E-02	2.40E-03	3.17E-06	3.51E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	8.77E-02
16206	ALL	638015.5	3674251	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.18E-05	2.53E-03	6.75E-02	2.22E-03	2.95E-06	3.26E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.75E-02
16207	ALL	635607.4	3668546	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.46E-05	4.16E-03	9.60E-02	3.69E-03	5.05E-06	5.38E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.60E-02
16208	ALL	637120.1	3668519	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.31E-05	3.96E-03	1.36E-01	3.50E-03	4.68E-06	5.11E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.36E-01
16209	ALL	637167.6	3666952	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.93E-05	2.31E-03	7.78E-02	2.04E-03	2.73E-06	2.98E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	7.78E-02
16210	ALL	635627.8	3666932	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	5.21E-02	1.94E-03	2.65E-06	2.83E-05	8.86E-07	2.01E-03	0.00E+00	0.00E+00	5.21E-02
16211	ALL	638769.9	3683127	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	3.92E-02	1.15E-03	1.55E-06	1.68E-05	5.48E-07	1.23E-03	0.00E+00	0.00E+00	3.92E-02
16212	ALL	640295.9	3683112	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	2.89E-02	1.10E-03	1.50E-06	1.60E-05	4.99E-07	1.14E-03	0.00E+00	0.00E+00	2.89E-02
16213	ALL	640342.2	3681555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.68E-03	3.88E-02	1.49E-03	2.03E-06	2.17E-05	6.76E-07	1.54E-03	0.00E+00	0.00E+00	3.88E-02
16214	ALL	638847	3681555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.35E-03	4.85E-02	1.19E-03	1.59E-06	1.75E-05	5.97E-07	1.32E-03	0.00E+00	0.00E+00	4.85E-02
16215	ALL	635533	3670118	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.57E-04	3.80E-05	4.56E-03	9.88E-02	4.04E-03	5.54E-06	5.90E-05	1.83E-06	4.17E-03	0.00E+00	0.00E+00	9.88E-02
16216	ALL	635517.6	3669393	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.52E-04	3.77E-05	4.53E-03	9.38E-02	4.02E-03	5.52E-06	5.86E-05	1.79E-06	4.11E-03	0.00E+00	0.00E+00	9.38E-02
16217	ALL	634731.5	3669301	NonCancer	4.15E-03	4.50E-03	3.84E-06	6.73E-04	3.89E-05	4.67E-03	9.49E-02	4.14E-03	5.70E-06	6.04E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.49E-02
16218	ALL	634762.3	3668499	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.66E-05	4.40E-03	8.69E-02	3.91E-03	5.38E-06	5.70E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	8.69E-02
16219	ALL	635579.3	3668453	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.45E-05	4.15E-03	9.57E-02	3.68E-03	5.04E-06	5.37E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.57E-02
16220	ALL	635517.6	3667020	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.59E-03	5.70E-02	2.30E-03	3.15E-06	3.35E-05	1.03E-06	2.36E-03	0.00E+00	0.00E+00	5.70E-02
16221	ALL	633791.2	3666943	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	4.85E-02	2.20E-03	3.03E-06	3.21E-05	9.72E-07	2.23E-03	0.00E+00	0.00E+00	4.85E-02
16222	ALL	633883.7	3667451	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.10E-05	3.73E-03	7.00E-02	3.31E-03	4.57E-06	4.83E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.00E-02
16223	ALL	633560	3668530	NonCancer	4.19E-03	4.55E-03	3.87E-06	6.80E-04	3.92E-05	4.71E-03	9.08E-02	4.18E-03	5.77E-06	6.10E-05	1.84E-06	4.23E-03	0.00E+00	0.00E+00	9.08E-02

16224	ALL	633544.6	3668916	NonCancer	4.14E-03	4.50E-03	3.83E-06	6.72E-04	3.88E-05	4.66E-03	9.26E-02	4.14E-03	5.70E-06	6.03E-05	1.83E-06	4.20E-03	0.00E+00	0.00E+00	9.26E-02
16225	ALL	633375.1	3669085	NonCancer	4.15E-03	4.51E-03	3.84E-06	6.74E-04	3.89E-05	4.68E-03	9.45E-02	4.15E-03	5.71E-06	6.05E-05	1.84E-06	4.22E-03	0.00E+00	0.00E+00	9.45E-02
16226	ALL	633498.4	3669733	NonCancer	4.18E-03	4.54E-03	3.86E-06	6.78E-04	3.92E-05	4.70E-03	1.02E-01	4.17E-03	5.72E-06	6.09E-05	1.88E-06	4.29E-03	0.00E+00	0.00E+00	1.02E-01
16227	ALL	633667.9	3670025	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.68E-05	4.41E-03	1.05E-01	3.91E-03	5.34E-06	5.70E-05	1.79E-06	4.06E-03	0.00E+00	0.00E+00	1.05E-01
16228	ALL	633205.5	3670025	NonCancer	4.00E-03	4.35E-03	3.71E-06	6.50E-04	3.77E-05	4.52E-03	1.13E-01	4.00E-03	5.45E-06	5.84E-05	1.85E-06	4.18E-03	0.00E+00	0.00E+00	1.13E-01
16229	ALL	630847.2	3670025	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.46E-05	4.14E-03	1.43E-01	3.65E-03	4.88E-06	5.34E-05	1.82E-06	4.02E-03	0.00E+00	0.00E+00	1.43E-01
16230	ALL	630847.2	3668484	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.51E-05	4.21E-03	1.02E-01	3.73E-03	5.10E-06	5.45E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.02E-01
16231	ALL	630076.5	3668469	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.42E-05	4.11E-03	1.31E-01	3.63E-03	4.89E-06	5.30E-05	1.76E-06	3.91E-03	0.00E+00	0.00E+00	1.31E-01
16232	ALL	630076.5	3667667	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.46E-05	4.16E-03	9.13E-02	3.69E-03	5.07E-06	5.39E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	9.13E-02
16233	ALL	628411.8	3667682	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.63E-05	4.37E-03	8.07E-02	3.88E-03	5.36E-06	5.66E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	8.07E-02
16234	ALL	628396.3	3668546	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.04E-05	3.63E-03	7.84E-02	3.21E-03	4.38E-06	4.69E-05	1.47E-06	3.35E-03	0.00E+00	0.00E+00	7.84E-02
16235	ALL	626130.5	3668469	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.12E-05	2.55E-03	4.98E-02	2.26E-03	3.12E-06	3.30E-05	1.00E-06	2.30E-03	0.00E+00	0.00E+00	4.98E-02
16236	ALL	625637.2	3668392	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.44E-05	1.72E-03	3.52E-02	1.53E-03	2.10E-06	2.23E-05	6.81E-07	1.56E-03	0.00E+00	0.00E+00	3.52E-02
16237	ALL	624866.5	3666804	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.10E-05	2.52E-03	4.30E-02	2.24E-03	3.11E-06	3.27E-05	9.65E-07	2.24E-03	0.00E+00	0.00E+00	4.30E-02
16238	ALL	624481.2	3666835	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.71E-02	1.35E-03	1.87E-06	1.97E-05	5.85E-07	1.35E-03	0.00E+00	0.00E+00	2.71E-02
16239	ALL	624481.2	3663999	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	2.18E-02	1.12E-03	1.55E-06	1.64E-05	4.84E-07	1.12E-03	0.00E+00	0.00E+00	2.18E-02
16240	ALL	625390.6	3663690	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	3.06E-02	1.62E-03	2.24E-06	2.36E-05	6.94E-07	1.61E-03	0.00E+00	0.00E+00	3.06E-02
16241	ALL	626223	3663274	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.99E-02	1.58E-03	2.19E-06	2.30E-05	6.77E-07	1.57E-03	0.00E+00	0.00E+00	2.99E-02
16242	ALL	626377.1	3663027	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.54E-02	1.33E-03	1.84E-06	1.93E-05	5.70E-07	1.32E-03	0.00E+00	0.00E+00	2.54E-02
16243	ALL	626654.6	3662842	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.67E-02	1.40E-03	1.94E-06	2.04E-05	6.02E-07	1.40E-03	0.00E+00	0.00E+00	2.67E-02
16244	ALL	626839.5	3662565	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.44E-02	1.27E-03	1.76E-06	1.86E-05	5.48E-07	1.27E-03	0.00E+00	0.00E+00	2.44E-02
16245	ALL	627471.5	3662041	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.74E-06	1.17E-03	2.03E-02	1.04E-03	1.44E-06	1.52E-05	4.50E-07	1.04E-03	0.00E+00	0.00E+00	2.03E-02
16246	ALL	627810.6	3662041	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.79E-02	1.47E-03	2.04E-06	2.14E-05	6.30E-07	1.46E-03	0.00E+00	0.00E+00	2.79E-02
16247	ALL	628211.4	3661825	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.34E-03	2.31E-02	1.19E-03	1.65E-06	1.74E-05	5.14E-07	1.19E-03	0.00E+00	0.00E+00	2.31E-02
16248	ALL	629167	3661764	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.34E-02	1.20E-03	1.67E-06	1.75E-05	5.19E-07	1.20E-03	0.00E+00	0.00E+00	2.34E-02
16249	ALL	629182.5	3666943	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.97E-03	7.05E-02	3.53E-03	4.88E-06	5.14E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.05E-02
16250	ALL	633344.2	3666958	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.14E-05	2.57E-03	4.99E-02	2.28E-03	3.14E-06	3.33E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	4.99E-02
16251	ALL	633436.7	3667220	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.41E-03	6.39E-02	3.03E-03	4.18E-06	4.41E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.39E-02
16252	ALL	633174.7	3668731	NonCancer	4.09E-03	4.45E-03	3.79E-06	6.65E-04	3.83E-05	4.61E-03	9.11E-02	4.09E-03	5.63E-06	5.96E-05	1.81E-06	4.15E-03	0.00E+00	0.00E+00	9.11E-02
16253	ALL	632958.9	3668993	NonCancer	4.13E-03	4.49E-03	3.83E-06	6.71E-04	3.87E-05	4.65E-03	9.44E-02	4.13E-03	5.68E-06	6.02E-05	1.83E-06	4.21E-03	0.00E+00	0.00E+00	9.44E-02
16254	ALL	634794.3	3671800	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.11E-05	3.64E-03	8.45E-02	3.21E-03	4.29E-06	4.69E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	8.45E-02
16255	ALL	634825.7	3670198	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.66E-05	4.39E-03	1.14E-01	3.88E-03	5.28E-06	5.67E-05	1.81E-06	4.09E-03	0.00E+00	0.00E+00	1.14E-01
16256	ALL	635611	3670198	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.78E-05	4.53E-03	9.87E-02	4.02E-03	5.51E-06	5.87E-05	1.82E-06	4.15E-03	0.00E+00	0.00E+00	9.87E-02
16257	ALL	635736.6	3668690	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.51E-05	4.22E-03	9.39E-02	3.74E-03	5.13E-06	5.46E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.39E-02
16258	ALL	636333.4	3668690	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.39E-05	4.07E-03	1.07E-01	3.61E-03	4.91E-06	5.26E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	1.07E-01
16259	ALL	636364.8	3669444	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.14E-04	3.56E-05	4.27E-03	9.76E-02	3.78E-03	5.17E-06	5.52E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	9.76E-02
16260	ALL	637181.4	3669413	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.43E-05	4.11E-03	1.26E-01	3.63E-03	4.90E-06	5.31E-05	1.75E-06	3.90E-03	0.00E+00	0.00E+00	1.26E-01
16261	ALL	637087.2	3670983	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.41E-04	3.19E-05	3.77E-03	9.01E-02	3.33E-03	4.49E-06	4.87E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	9.01E-02
16262	ALL	635516.7	3670952	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.62E-05	4.31E-03	9.86E-02	3.82E-03	5.20E-06	5.58E-05	1.77E-06	4.01E-03	0.00E+00	0.00E+00	9.86E-02
16263	ALL	635453.9	3671831	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.11E-05	3.64E-03	8.22E-02	3.21E-03	4.32E-06	4.70E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	8.22E-02
16264	ALL	638035.1	3679072	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.55E-04	9.22E-06	1.09E-03	3.82E-02	9.57E-04	1.27E-06	1.40E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.82E-02
16265	ALL	638046.2	3678243	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.69E-04	1.01E-05	1.19E-03	4.09E-02	1.05E-03	1.38E-06	1.53E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.09E-02
16266	ALL	638931	3678265	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.94E-06	1.05E-03	3.58E-02	9.28E-04	1.23E-06	1.36E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	3.58E-02
16267	ALL	638936.5	3678763	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.47E-06	1.00E-03	3.43E-02	8.80E-04	1.16E-06	1.29E-05	4.54E-07	9.98E-04	0.00E+00	0.00E+00	3.43E-02
16268	ALL	638754	3679056	NonCancer	8.76E-04	9.52E-04	8.10E-07	1.42E-04	8.42E-06	9.94E-04	3.44E-02	8.75E-04	1.16E-06	1.28E-05	4.52E-07	9.93E-04	0.00E+00	0.00E+00	3.44E-02
16269	ALL	639528.3	3666856	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.05E-05	1.24E-03	3.18E-02	1.10E-03	1.48E-06	1.60E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.18E-02
16270	ALL	638947.6	3666845	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.20E-05	1.42E-03	3.57E-02	1.26E-03	1.69E-06	1.84E-05	6.05E-07	1.36E-03	0.00E+00	0.00E+00	3.57E-02
16271	ALL	638953.1	3666557	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.01E-05	1.21E-03	3.06E-02	1.07E-03	1.44E-06	1.56E-05	5.07E-07	1.14E-03	0.00E+00	0.00E+00	3.06E-02
16272	ALL	637896.8	3666552	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.13E-05	1.34E-03	3.49E-02	1.19E-03	1.61E-06	1.74E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.49E-02
16273	ALL	637907.9	3666037	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	9.07E-06	1.08E-03	2.71E-02	9.58E-04	1.30E-06	1.40E-05	4.49E-07	1.01E-03	0.00E+00	0.00E+00	2.71E-02
16274	ALL	637166.8	3666032	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.47E-06	1.13E-03	2.79E-02	1.00E-03	1.36E-06	1.46E-05	4.66E-07	1.05E-03	0.00E+00	0.00E+00	2.79E-02
16275	ALL	637183.4	3665689	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.45E-06	1.01E-03	2.44E-02	8.95E-04	1.22E-06	1.31E-05	4.15E-07	9.39E-04	0.00E+00	0.00E+00	2.44E-02

16276	ALL	637598.2	3665689	NonCancer	8.76E-04	9.51E-04	8.10E-07	1.42E-04	8.27E-06	9.88E-04	2.41E-02	8.75E-04	1.19E-06	1.28E-05	4.07E-07	9.21E-04	0.00E+00	0.00E+00	2.41E-02
16277	ALL	637620.3	3665551	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.36E-04	7.93E-06	9.48E-04	2.30E-02	8.39E-04	1.14E-06	1.23E-05	3.90E-07	8.83E-04	0.00E+00	0.00E+00	2.30E-02
16278	ALL	637697.7	3665567	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.94E-06	9.49E-04	2.31E-02	8.40E-04	1.14E-06	1.23E-05	3.91E-07	8.84E-04	0.00E+00	0.00E+00	2.31E-02
16279	ALL	637708.8	3665274	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.33E-06	8.76E-04	2.11E-02	7.75E-04	1.06E-06	1.13E-05	3.60E-07	8.15E-04	0.00E+00	0.00E+00	2.11E-02
16280	ALL	638289.5	3665274	NonCancer	7.50E-04	8.14E-04	6.94E-07	1.22E-04	7.08E-06	8.46E-04	2.06E-02	7.49E-04	1.02E-06	1.09E-05	3.49E-07	7.90E-04	0.00E+00	0.00E+00	2.06E-02
16281	ALL	638300.5	3665451	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.41E-06	8.84E-04	2.17E-02	7.83E-04	1.06E-06	1.14E-05	3.65E-07	8.26E-04	0.00E+00	0.00E+00	2.17E-02
16282	ALL	638543.9	3665457	NonCancer	7.72E-04	8.39E-04	7.15E-07	1.25E-04	7.30E-06	8.72E-04	2.14E-02	7.71E-04	1.05E-06	1.13E-05	3.61E-07	8.15E-04	0.00E+00	0.00E+00	2.14E-02
16283	ALL	638554.9	3665567	NonCancer	7.95E-04	8.64E-04	7.35E-07	1.29E-04	7.52E-06	8.97E-04	2.21E-02	7.94E-04	1.08E-06	1.16E-05	3.72E-07	8.40E-04	0.00E+00	0.00E+00	2.21E-02
16284	ALL	638831.5	3665562	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.37E-06	8.79E-04	2.17E-02	7.78E-04	1.06E-06	1.14E-05	3.64E-07	8.23E-04	0.00E+00	0.00E+00	2.17E-02
16285	ALL	638831.5	3665805	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.87E-06	9.39E-04	2.34E-02	8.30E-04	1.13E-06	1.21E-05	3.90E-07	8.81E-04	0.00E+00	0.00E+00	2.34E-02
16286	ALL	639135.6	3665811	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.68E-06	9.15E-04	2.28E-02	8.10E-04	1.10E-06	1.18E-05	3.81E-07	8.60E-04	0.00E+00	0.00E+00	2.28E-02
16287	ALL	639157.7	3665667	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.26E-04	7.33E-06	8.74E-04	2.17E-02	7.74E-04	1.05E-06	1.13E-05	3.64E-07	8.21E-04	0.00E+00	0.00E+00	2.17E-02
16288	ALL	639539.3	3665678	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.17E-06	8.55E-04	2.13E-02	7.56E-04	1.03E-06	1.10E-05	3.56E-07	8.03E-04	0.00E+00	0.00E+00	2.13E-02
16289	ALL	637181.2	3668546	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.90E-03	1.31E-01	3.44E-03	4.61E-06	5.03E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.31E-01
16290	ALL	638700.7	3668539	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.78E-05	3.28E-03	9.87E-02	2.89E-03	3.85E-06	4.23E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	9.87E-02
16291	ALL	638734.6	3667820	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.56E-05	2.98E-03	6.87E-02	2.63E-03	3.51E-06	3.84E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.87E-02
16292	ALL	638877	3667753	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.27E-05	2.65E-03	6.21E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.21E-02
16293	ALL	638856.7	3666979	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.57E-05	1.84E-03	4.32E-02	1.63E-03	2.18E-06	2.38E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	4.32E-02
16294	ALL	637194.7	3667000	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.50E-03	8.57E-02	2.21E-03	2.96E-06	3.23E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	8.57E-02
16295	ALL	637974.8	3675811	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.49E-02	1.57E-03	2.08E-06	2.30E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	5.49E-02
16296	ALL	638741.4	3675845	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.65E-05	1.92E-03	5.31E-02	1.68E-03	2.23E-06	2.47E-05	8.68E-07	1.92E-03	0.00E+00	0.00E+00	5.31E-02
16297	ALL	638727.8	3675011	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.57E-05	3.03E-03	1.10E-01	2.66E-03	3.50E-06	3.90E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.10E-01
16298	ALL	637981.6	3675004	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.82E-05	2.14E-03	7.12E-02	1.89E-03	2.49E-06	2.76E-05	9.78E-07	2.15E-03	0.00E+00	0.00E+00	7.12E-02
16299	ALL	633945.4	3678272	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.59E-05	1.84E-03	4.85E-02	1.62E-03	2.14E-06	2.37E-05	8.34E-07	1.85E-03	0.00E+00	0.00E+00	4.85E-02
16300	ALL	634716.1	3678256	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.49E-04	2.11E-05	2.45E-03	6.98E-02	2.16E-03	2.85E-06	3.16E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	6.98E-02
16301	ALL	634746.9	3676746	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.81E-05	3.30E-03	1.18E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.18E-01
16302	ALL	633976.2	3676730	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.67E-05	3.13E-03	1.08E-01	2.75E-03	3.63E-06	4.04E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.08E-01
16303	ALL	634007	3674187	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.63E-05	3.05E-03	7.91E-02	2.68E-03	3.55E-06	3.93E-05	1.38E-06	3.07E-03	0.00E+00	0.00E+00	7.91E-02
16304	ALL	638908.7	3674187	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.59E-04	2.16E-05	2.52E-03	7.10E-02	2.21E-03	2.93E-06	3.24E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	7.10E-02
16305	ALL	638877.8	3672630	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.22E-05	2.58E-03	5.80E-02	2.27E-03	3.02E-06	3.32E-05	1.14E-06	2.56E-03	0.00E+00	0.00E+00	5.80E-02
16306	ALL	634053.3	3672600	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.78E-05	3.22E-03	7.66E-02	2.83E-03	3.76E-06	4.15E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.66E-02
16307	ALL	634053.3	3672507	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.73E-02	2.85E-03	3.79E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.73E-02
16308	ALL	638877.8	3672507	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.61E-03	5.87E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.87E-02
16309	ALL	638862.4	3670981	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.68E-05	3.17E-03	9.73E-02	2.79E-03	3.72E-06	4.08E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	9.73E-02
16310	ALL	635687.2	3670996	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.45E-05	4.09E-03	9.33E-02	3.62E-03	4.92E-06	5.29E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	9.33E-02
16311	ALL	635640.9	3671875	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.24E-05	3.78E-03	8.32E-02	3.33E-03	4.46E-06	4.87E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	8.32E-02
16312	ALL	634746.9	3671829	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.15E-05	3.68E-03	8.50E-02	3.24E-03	4.33E-06	4.74E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.50E-02
16313	ALL	634731.5	3671027	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.33E-05	3.93E-03	1.03E-01	3.47E-03	4.66E-06	5.08E-05	1.70E-06	3.80E-03	0.00E+00	0.00E+00	1.03E-01
16314	ALL	634114.9	3671043	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.05E-05	3.59E-03	9.87E-02	3.16E-03	4.23E-06	4.63E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	9.87E-02
16315	ALL	626115.1	3670025	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.12E-05	2.52E-03	9.47E-02	2.22E-03	2.93E-06	3.24E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	9.47E-02
16316	ALL	626145.9	3668576	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.83E-04	1.64E-05	1.97E-03	4.17E-02	1.74E-03	2.39E-06	2.54E-05	7.89E-07	1.80E-03	0.00E+00	0.00E+00	4.17E-02
16317	ALL	629090	3668607	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.14E-05	3.72E-03	1.01E-01	3.28E-03	4.41E-06	4.80E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	1.01E-01
16318	ALL	629213.3	3670210	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.78E-05	3.24E-03	7.72E-02	2.85E-03	3.79E-06	4.17E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	7.72E-02
16319	ALL	629937.7	3670210	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.96E-05	3.48E-03	1.01E-01	3.06E-03	4.07E-06	4.48E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	1.01E-01
16320	ALL	629968.6	3671027	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.80E-05	3.25E-03	8.08E-02	2.86E-03	3.81E-06	4.19E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	8.08E-02
16321	ALL	631540.8	3671043	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.21E-05	3.79E-03	1.21E-01	3.33E-03	4.42E-06	4.88E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.21E-01
16322	ALL	631540.8	3671813	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.96E-05	3.45E-03	9.10E-02	3.03E-03	4.02E-06	4.44E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	9.10E-02
16323	ALL	631987.8	3671875	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	3.00E-05	3.52E-03	1.06E-01	3.09E-03	4.10E-06	4.53E-05	1.59E-06	3.51E-03	0.00E+00	0.00E+00	1.06E-01
16324	ALL	631926.1	3672553	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.49E-05	2.92E-03	8.39E-02	2.56E-03	3.40E-06	3.76E-05	1.31E-06	2.91E-03	0.00E+00	0.00E+00	8.39E-02
16325	ALL	629321.2	3672507	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.20E-05	2.60E-03	8.82E-02	2.29E-03	3.04E-06	3.36E-05	1.18E-06	2.59E-03	0.00E+00	0.00E+00	8.82E-02
16326	ALL	629274.9	3670966	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.42E-05	2.81E-03	6.78E-02	2.47E-03	3.29E-06	3.62E-05	1.25E-06	2.79E-03	0.00E+00	0.00E+00	6.78E-02
16327	ALL	628411.8	3670966	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.37E-05	2.75E-03	6.61E-02	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	6.61E-02

16328	ALL	628334.7	3671721	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.05E-05	2.40E-03	6.77E-02	2.11E-03	2.81E-06	3.09E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	6.77E-02
16329	ALL	627964.8	3671752	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.17E-05	2.54E-03	7.31E-02	2.23E-03	2.97E-06	3.27E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	7.31E-02
16330	ALL	627933.9	3672569	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.55E-05	3.03E-03	1.17E-01	2.67E-03	3.53E-06	3.90E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.17E-01
16331	ALL	627702.7	3672553	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.57E-05	3.07E-03	1.25E-01	2.70E-03	3.57E-06	3.95E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.25E-01
16332	ALL	627687.3	3670133	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.23E-05	2.60E-03	6.12E-02	2.28E-03	3.04E-06	3.34E-05	1.15E-06	2.57E-03	0.00E+00	0.00E+00	6.12E-02
16333	ALL	627687.3	3678256	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.58E-04	9.49E-06	1.10E-03	2.60E-02	9.71E-04	1.29E-06	1.42E-05	4.88E-07	1.09E-03	0.00E+00	0.00E+00	2.60E-02
16334	ALL	627687.3	3676653	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.47E-05	1.75E-03	4.05E-02	1.55E-03	2.10E-06	2.26E-05	7.21E-07	1.63E-03	0.00E+00	0.00E+00	4.05E-02
16335	ALL	629120.8	3676730	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.96E-05	2.29E-03	5.99E-02	2.02E-03	2.69E-06	2.96E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	5.99E-02
16336	ALL	629151.6	3678318	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.62E-05	1.87E-03	3.87E-02	1.64E-03	2.18E-06	2.41E-05	8.38E-07	1.87E-03	0.00E+00	0.00E+00	3.87E-02
16337	ALL	629244.1	3679228	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.16E-05	1.33E-03	2.86E-02	1.17E-03	1.56E-06	1.72E-05	5.98E-07	1.34E-03	0.00E+00	0.00E+00	2.86E-02
16338	ALL	629244.1	3676730	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.88E-05	2.20E-03	6.14E-02	1.94E-03	2.58E-06	2.83E-05	9.79E-07	2.18E-03	0.00E+00	0.00E+00	6.14E-02
16339	ALL	631556.2	3676700	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.71E-05	3.16E-03	9.86E-02	2.78E-03	3.67E-06	4.07E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	9.86E-02
16340	ALL	631648.7	3674295	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.58E-05	3.05E-03	1.18E-01	2.69E-03	3.54E-06	3.93E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.18E-01
16341	ALL	632404	3674233	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.38E-05	2.78E-03	8.32E-02	2.45E-03	3.24E-06	3.59E-05	1.26E-06	2.79E-03	0.00E+00	0.00E+00	8.32E-02
16342	ALL	632419.4	3673339	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.38E-05	2.78E-03	7.75E-02	2.44E-03	3.24E-06	3.58E-05	1.25E-06	2.78E-03	0.00E+00	0.00E+00	7.75E-02
16343	ALL	632188.2	3673355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	2.03E-05	2.38E-03	7.42E-02	2.10E-03	2.78E-06	3.07E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	7.42E-02
16344	ALL	632542.7	3672538	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.48E-05	2.90E-03	7.99E-02	2.55E-03	3.39E-06	3.74E-05	1.30E-06	2.89E-03	0.00E+00	0.00E+00	7.99E-02
16345	ALL	632450.2	3672461	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.36E-05	2.77E-03	8.02E-02	2.44E-03	3.23E-06	3.57E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	8.02E-02
16346	ALL	632958.9	3671921	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.37E-04	2.61E-05	3.06E-03	9.17E-02	2.69E-03	3.58E-06	3.94E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	9.17E-02
16347	ALL	633282.6	3671259	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.68E-05	3.17E-03	1.02E-01	2.80E-03	3.72E-06	4.09E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	1.02E-01
16348	ALL	633390.5	3670935	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.74E-05	3.25E-03	1.07E-01	2.87E-03	3.83E-06	4.20E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.07E-01
16349	ALL	633714.2	3670873	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.77E-05	3.29E-03	1.00E-01	2.90E-03	3.88E-06	4.24E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	1.00E-01
16350	ALL	634053.3	3670611	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.98E-05	3.54E-03	1.09E-01	3.13E-03	4.19E-06	4.57E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	1.09E-01
16351	ALL	633852.9	3675020	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.87E-05	3.36E-03	1.14E-01	2.96E-03	3.90E-06	4.33E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.14E-01
16352	ALL	633113	3675035	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.81E-05	3.26E-03	8.96E-02	2.87E-03	3.79E-06	4.20E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	8.96E-02
16353	ALL	633143.8	3676792	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.66E-05	3.09E-03	8.39E-02	2.71E-03	3.58E-06	3.97E-05	1.41E-06	3.12E-03	0.00E+00	0.00E+00	8.39E-02
16354	ALL	633883.7	3676777	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.64E-05	3.09E-03	9.94E-02	2.71E-03	3.58E-06	3.98E-05	1.42E-06	3.13E-03	0.00E+00	0.00E+00	9.94E-02
16355	ALL	633837.5	3677532	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.30E-04	2.00E-05	2.32E-03	6.09E-02	2.04E-03	2.69E-06	2.98E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	6.09E-02
16356	ALL	632280.7	3677501	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.59E-05	2.98E-03	6.72E-02	2.61E-03	3.46E-06	3.83E-05	1.35E-06	3.01E-03	0.00E+00	0.00E+00	6.72E-02
16357	ALL	632234.4	3678256	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.32E-05	2.66E-03	5.57E-02	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	5.57E-02
16358	ALL	630754.7	3678272	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.44E-05	2.79E-03	5.47E-02	2.45E-03	3.25E-06	3.59E-05	1.26E-06	2.82E-03	0.00E+00	0.00E+00	5.47E-02
16359	ALL	630708.4	3679289	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.28E-05	2.60E-03	4.87E-02	2.28E-03	3.02E-06	3.35E-05	1.18E-06	2.64E-03	0.00E+00	0.00E+00	4.87E-02
16360	ALL	629213.3	3681524	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	7.35E-06	8.48E-04	1.89E-02	7.46E-04	9.89E-07	1.09E-05	3.81E-07	8.51E-04	0.00E+00	0.00E+00	1.89E-02
16361	ALL	630800.9	3681509	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.38E-05	1.57E-03	3.09E-02	1.38E-03	1.83E-06	2.03E-05	7.12E-07	1.59E-03	0.00E+00	0.00E+00	3.09E-02
16362	ALL	631016.7	3680877	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.87E-05	2.13E-03	3.97E-02	1.87E-03	2.47E-06	2.74E-05	9.65E-07	2.16E-03	0.00E+00	0.00E+00	3.97E-02
16363	ALL	631386.7	3680368	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.78E-05	2.03E-03	3.94E-02	1.78E-03	2.36E-06	2.61E-05	9.20E-07	2.06E-03	0.00E+00	0.00E+00	3.94E-02
16364	ALL	631587	3679875	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.15E-05	2.45E-03	4.64E-02	2.15E-03	2.85E-06	3.15E-05	1.11E-06	2.48E-03	0.00E+00	0.00E+00	4.64E-02
16365	ALL	632342.3	3679875	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.61E-05	1.84E-03	3.86E-02	1.62E-03	2.14E-06	2.37E-05	8.34E-07	1.86E-03	0.00E+00	0.00E+00	3.86E-02
16366	ALL	632357.7	3678411	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	2.03E-05	2.33E-03	5.02E-02	2.04E-03	2.71E-06	3.00E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	5.02E-02
16367	ALL	630862.6	3678349	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.36E-05	2.70E-03	5.32E-02	2.37E-03	3.14E-06	3.47E-05	1.22E-06	2.73E-03	0.00E+00	0.00E+00	5.32E-02
16368	ALL	630770.1	3679382	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.26E-05	2.58E-03	4.82E-02	2.27E-03	3.00E-06	3.32E-05	1.17E-06	2.62E-03	0.00E+00	0.00E+00	4.82E-02
16369	ALL	629259.5	3679335	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.19E-05	1.37E-03	2.89E-02	1.20E-03	1.60E-06	1.76E-05	6.15E-07	1.38E-03	0.00E+00	0.00E+00	2.89E-02
16370	ALL	638035.1	3679072	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.55E-04	9.22E-06	1.09E-03	3.82E-02	9.57E-04	1.27E-06	1.40E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	3.82E-02
16371	ALL	638046.2	3678243	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.69E-04	1.01E-05	1.19E-03	4.09E-02	1.05E-03	1.38E-06	1.53E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.09E-02
16372	ALL	638931	3678265	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.94E-06	1.05E-03	3.58E-02	9.28E-04	1.23E-06	1.36E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	3.58E-02
16373	ALL	638936.5	3678763	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.47E-06	1.00E-03	3.43E-02	8.80E-04	1.16E-06	1.29E-05	4.54E-07	9.98E-04	0.00E+00	0.00E+00	3.43E-02
16374	ALL	638754	3679056	NonCancer	8.76E-04	9.52E-04	8.10E-07	1.42E-04	8.42E-06	9.94E-04	3.44E-02	8.75E-04	1.16E-06	1.28E-05	4.52E-07	9.93E-04	0.00E+00	0.00E+00	3.44E-02
16375	ALL	639528.3	3666856	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.05E-05	1.24E-03	3.18E-02	1.10E-03	1.48E-06	1.60E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.18E-02
16376	ALL	638947.6	3666845	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.20E-05	1.42E-03	3.57E-02	1.26E-03	1.69E-06	1.84E-05	6.05E-07	1.36E-03	0.00E+00	0.00E+00	3.57E-02
16377	ALL	638953.1	3666557	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.01E-05	1.21E-03	3.06E-02	1.07E-03	1.44E-06	1.56E-05	5.07E-07	1.14E-03	0.00E+00	0.00E+00	3.06E-02
16378	ALL	637896.8	3666552	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.13E-05	1.34E-03	3.49E-02	1.19E-03	1.61E-06	1.74E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.49E-02
16379	ALL	637907.9	3666037	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	9.07E-06	1.08E-03	2.71E-02	9.58E-04	1.30E-06	1.40E-05	4.49E-07	1.01E-03	0.00E+00	0.00E+00	2.71E-02

16380	ALL	637166.8	3666032	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.47E-06	1.13E-03	2.79E-02	1.00E-03	1.36E-06	1.46E-05	4.66E-07	1.05E-03	0.00E+00	0.00E+00	2.79E-02
16381	ALL	637183.4	3665689	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.45E-06	1.01E-03	2.44E-02	8.95E-04	1.22E-06	1.31E-05	4.15E-07	9.39E-04	0.00E+00	0.00E+00	2.44E-02
16382	ALL	637598.2	3665689	NonCancer	8.76E-04	9.51E-04	8.10E-07	1.42E-04	8.27E-06	9.88E-04	2.41E-02	8.75E-04	1.19E-06	1.28E-05	4.07E-07	9.21E-04	0.00E+00	0.00E+00	2.41E-02
16383	ALL	637620.3	3665551	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.36E-04	7.93E-06	9.48E-04	2.30E-02	8.39E-04	1.14E-06	1.23E-05	3.90E-07	8.83E-04	0.00E+00	0.00E+00	2.30E-02
16384	ALL	637697.7	3665567	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.94E-06	9.49E-04	2.31E-02	8.40E-04	1.14E-06	1.23E-05	3.91E-07	8.84E-04	0.00E+00	0.00E+00	2.31E-02
16385	ALL	637708.8	3665274	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.33E-06	8.76E-04	2.11E-02	7.75E-04	1.06E-06	1.13E-05	3.60E-07	8.15E-04	0.00E+00	0.00E+00	2.11E-02
16386	ALL	638289.5	3665274	NonCancer	7.50E-04	8.14E-04	6.94E-07	1.22E-04	7.08E-06	8.46E-04	2.06E-02	7.49E-04	1.02E-06	1.09E-05	3.49E-07	7.90E-04	0.00E+00	0.00E+00	2.06E-02
16387	ALL	638300.5	3665451	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.41E-06	8.84E-04	2.17E-02	7.83E-04	1.06E-06	1.14E-05	3.65E-07	8.26E-04	0.00E+00	0.00E+00	2.17E-02
16388	ALL	638543.9	3665457	NonCancer	7.72E-04	8.39E-04	7.15E-07	1.25E-04	7.30E-06	8.72E-04	2.14E-02	7.71E-04	1.05E-06	1.13E-05	3.61E-07	8.15E-04	0.00E+00	0.00E+00	2.14E-02
16389	ALL	638554.9	3665567	NonCancer	7.95E-04	8.64E-04	7.35E-07	1.29E-04	7.52E-06	8.97E-04	2.21E-02	7.94E-04	1.08E-06	1.16E-05	3.72E-07	8.40E-04	0.00E+00	0.00E+00	2.21E-02
16390	ALL	638831.5	3665562	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.37E-06	8.79E-04	2.17E-02	7.78E-04	1.06E-06	1.14E-05	3.64E-07	8.23E-04	0.00E+00	0.00E+00	2.17E-02
16391	ALL	638831.5	3665805	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.87E-06	9.39E-04	2.34E-02	8.30E-04	1.13E-06	1.21E-05	3.90E-07	8.81E-04	0.00E+00	0.00E+00	2.34E-02
16392	ALL	639135.6	3665811	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.68E-06	9.15E-04	2.28E-02	8.10E-04	1.10E-06	1.18E-05	3.81E-07	8.60E-04	0.00E+00	0.00E+00	2.28E-02
16393	ALL	639157.7	3665667	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.26E-04	7.33E-06	8.74E-04	2.17E-02	7.74E-04	1.05E-06	1.13E-05	3.64E-07	8.21E-04	0.00E+00	0.00E+00	2.17E-02
16394	ALL	639539.3	3665678	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.17E-06	8.55E-04	2.13E-02	7.56E-04	1.03E-06	1.10E-05	3.56E-07	8.03E-04	0.00E+00	0.00E+00	2.13E-02
16395	ALL	637181.2	3668546	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.26E-05	3.90E-03	1.31E-01	3.44E-03	4.61E-06	5.03E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.31E-01
16396	ALL	638700.7	3668539	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.78E-05	3.28E-03	9.87E-02	2.89E-03	3.85E-06	4.23E-05	1.45E-06	3.22E-03	0.00E+00	0.00E+00	9.87E-02
16397	ALL	638734.6	3667820	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.56E-05	2.98E-03	6.87E-02	2.63E-03	3.51E-06	3.84E-05	1.31E-06	2.93E-03	0.00E+00	0.00E+00	6.87E-02
16398	ALL	638877	3667753	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.27E-05	2.65E-03	6.21E-02	2.33E-03	3.12E-06	3.41E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	6.21E-02
16399	ALL	638856.7	3666979	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.57E-05	1.84E-03	4.32E-02	1.63E-03	2.18E-06	2.38E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	4.32E-02
16400	ALL	637194.7	3667000	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.10E-05	2.50E-03	8.57E-02	2.21E-03	2.96E-06	3.23E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	8.57E-02
16401	ALL	637974.8	3675811	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.52E-05	1.78E-03	5.49E-02	1.57E-03	2.08E-06	2.30E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	5.49E-02
16402	ALL	638741.4	3675845	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.65E-05	1.92E-03	5.31E-02	1.68E-03	2.23E-06	2.47E-05	8.68E-07	1.92E-03	0.00E+00	0.00E+00	5.31E-02
16403	ALL	638727.8	3675011	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.57E-05	3.03E-03	1.10E-01	2.66E-03	3.50E-06	3.90E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.10E-01
16404	ALL	637981.6	3675004	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.82E-05	2.14E-03	7.12E-02	1.89E-03	2.49E-06	2.76E-05	9.78E-07	2.15E-03	0.00E+00	0.00E+00	7.12E-02
16405	ALL	637988.4	3674990	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.84E-05	2.17E-03	7.25E-02	1.91E-03	2.52E-06	2.79E-05	9.89E-07	2.18E-03	0.00E+00	0.00E+00	7.25E-02
16406	ALL	638931.3	3674990	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.32E-05	2.74E-03	1.03E-01	2.41E-03	3.17E-06	3.52E-05	1.26E-06	2.76E-03	0.00E+00	0.00E+00	1.03E-01
16407	ALL	638911	3674258	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.33E-05	2.73E-03	8.77E-02	2.40E-03	3.17E-06	3.51E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	8.77E-02
16408	ALL	638015.5	3674251	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.18E-05	2.53E-03	6.75E-02	2.22E-03	2.95E-06	3.26E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	6.75E-02
16409	ALL	635607.4	3668546	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.46E-05	4.16E-03	9.60E-02	3.69E-03	5.05E-06	5.38E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.60E-02
16410	ALL	637120.1	3668519	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.31E-05	3.96E-03	1.36E-01	3.50E-03	4.68E-06	5.11E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.36E-01
16411	ALL	637167.6	3666952	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.93E-05	2.31E-03	7.78E-02	2.04E-03	2.73E-06	2.98E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	7.78E-02
16412	ALL	635627.8	3666932	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	5.21E-02	1.94E-03	2.65E-06	2.83E-05	8.86E-07	2.01E-03	0.00E+00	0.00E+00	5.21E-02
16413	ALL	638708.3	3683096	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.24E-03	4.13E-02	1.10E-03	1.47E-06	1.60E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.13E-02
16414	ALL	633174.7	3683127	NonCancer	9.21E-04	1.00E-03	8.53E-07	1.49E-04	8.79E-06	1.05E-03	4.51E-02	9.21E-04	1.21E-06	1.35E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.51E-02
16415	ALL	634114.9	3681694	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.25E-05	1.49E-03	6.32E-02	1.31E-03	1.72E-06	1.92E-05	6.96E-07	1.51E-03	0.00E+00	0.00E+00	6.32E-02
16416	ALL	634793.1	3681262	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.66E-05	1.97E-03	8.84E-02	1.73E-03	2.27E-06	2.54E-05	9.28E-07	2.01E-03	0.00E+00	0.00E+00	8.84E-02
16417	ALL	634793.1	3676715	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.83E-05	3.34E-03	1.27E-01	2.93E-03	3.85E-06	4.29E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.27E-01
16418	ALL	633976.2	3676669	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.78E-05	3.27E-03	1.20E-01	2.87E-03	3.77E-06	4.20E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.20E-01
16419	ALL	634022.4	3674310	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.28E-04	2.59E-05	3.01E-03	8.35E-02	2.64E-03	3.50E-06	3.87E-05	1.36E-06	3.02E-03	0.00E+00	0.00E+00	8.35E-02
16420	ALL	635563.8	3674310	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.51E-05	2.94E-03	9.08E-02	2.58E-03	3.41E-06	3.78E-05	1.34E-06	2.96E-03	0.00E+00	0.00E+00	9.08E-02
16421	ALL	635579.3	3680754	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.94E-05	2.32E-03	1.06E-01	2.04E-03	2.66E-06	2.98E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.06E-01
16422	ALL	636365.4	3680754	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.45E-04	1.45E-05	1.72E-03	7.53E-02	1.51E-03	1.98E-06	2.22E-05	8.06E-07	1.75E-03	0.00E+00	0.00E+00	7.53E-02
16423	ALL	636380.8	3681524	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.57E-05	1.88E-03	8.67E-02	1.65E-03	2.16E-06	2.42E-05	8.85E-07	1.91E-03	0.00E+00	0.00E+00	8.67E-02
16424	ALL	637151.5	3681524	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.31E-05	1.57E-03	7.04E-02	1.38E-03	1.81E-06	2.02E-05	7.34E-07	1.59E-03	0.00E+00	0.00E+00	7.04E-02
16425	ALL	637197.7	3681108	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.07E-05	1.27E-03	5.32E-02	1.12E-03	1.47E-06	1.63E-05	5.89E-07	1.28E-03	0.00E+00	0.00E+00	5.32E-02
16426	ALL	638723.7	3681139	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.63E-06	1.03E-03	4.09E-02	9.05E-04	1.20E-06	1.32E-05	4.70E-07	1.03E-03	0.00E+00	0.00E+00	4.09E-02
16427	ALL	633945.4	3678272	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.59E-05	1.84E-03	4.85E-02	1.62E-03	2.14E-06	2.37E-05	8.34E-07	1.85E-03	0.00E+00	0.00E+00	4.85E-02
16428	ALL	634716.1	3678256	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.49E-04	2.11E-05	2.45E-03	6.98E-02	2.16E-03	2.85E-06	3.16E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	6.98E-02
16429	ALL	634746.9	3676746	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.81E-05	3.30E-03	1.18E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.18E-01
16430	ALL	633976.2	3676730	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.67E-05	3.13E-03	1.08E-01	2.75E-03	3.63E-06	4.04E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.08E-01
16431	ALL	634053.3	3672507	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.79E-05	3.24E-03	7.73E-02	2.85E-03	3.79E-06	4.17E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	7.73E-02

16432	ALL	638877.8	3672507	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.25E-05	2.61E-03	5.87E-02	2.30E-03	3.06E-06	3.37E-05	1.16E-06	2.59E-03	0.00E+00	0.00E+00	5.87E-02
16433	ALL	638862.4	3670981	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.68E-05	3.17E-03	9.73E-02	2.79E-03	3.72E-06	4.08E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	9.73E-02
16434	ALL	635687.2	3670996	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.45E-05	4.09E-03	9.33E-02	3.62E-03	4.92E-06	5.29E-05	1.70E-06	3.84E-03	0.00E+00	0.00E+00	9.33E-02
16435	ALL	635640.9	3671875	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.24E-05	3.78E-03	8.32E-02	3.33E-03	4.46E-06	4.87E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	8.32E-02
16436	ALL	634746.9	3671829	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.15E-05	3.68E-03	8.50E-02	3.24E-03	4.33E-06	4.74E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	8.50E-02
16437	ALL	634731.5	3671027	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.33E-05	3.93E-03	1.03E-01	3.47E-03	4.66E-06	5.08E-05	1.70E-06	3.80E-03	0.00E+00	0.00E+00	1.03E-01
16438	ALL	634114.9	3671043	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	3.05E-05	3.59E-03	9.87E-02	3.16E-03	4.23E-06	4.63E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	9.87E-02
16439	ALL	634130.3	3670858	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.09E-05	3.66E-03	1.13E-01	3.23E-03	4.31E-06	4.72E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.13E-01
16440	ALL	634099.5	3670549	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.14E-05	3.75E-03	1.20E-01	3.31E-03	4.43E-06	4.83E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.20E-01
16441	ALL	633837.5	3670210	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.19E-05	3.81E-03	1.09E-01	3.37E-03	4.56E-06	4.93E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	1.09E-01
16442	ALL	634639	3670195	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.45E-04	3.75E-05	4.49E-03	1.35E-01	3.97E-03	5.37E-06	5.81E-05	1.90E-06	4.26E-03	0.00E+00	0.00E+00	1.35E-01
16443	ALL	634700.7	3670889	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.91E-04	3.47E-05	4.13E-03	1.30E-01	3.65E-03	4.88E-06	5.33E-05	1.80E-06	4.00E-03	0.00E+00	0.00E+00	1.30E-01
16444	ALL	637213.1	3670873	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.30E-05	3.92E-03	1.05E-01	3.46E-03	4.67E-06	5.06E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	1.05E-01
16445	ALL	638831.6	3670919	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	3.01E-05	3.58E-03	1.24E-01	3.15E-03	4.19E-06	4.61E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.24E-01
16446	ALL	638847	3668623	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.84E-05	3.38E-03	1.21E-01	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.21E-01
16447	ALL	636411.6	3668592	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.32E-05	3.98E-03	1.19E-01	3.52E-03	4.77E-06	5.15E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	1.19E-01
16448	ALL	636411.6	3669301	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.55E-05	4.26E-03	1.08E-01	3.77E-03	5.14E-06	5.51E-05	1.74E-06	3.95E-03	0.00E+00	0.00E+00	1.08E-01
16449	ALL	637244	3669316	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.29E-04	3.66E-05	4.40E-03	1.51E-01	3.88E-03	5.20E-06	5.67E-05	1.91E-06	4.23E-03	0.00E+00	0.00E+00	1.51E-01
16450	ALL	628442.6	3668499	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.09E-05	3.70E-03	8.41E-02	3.27E-03	4.47E-06	4.78E-05	1.51E-06	3.42E-03	0.00E+00	0.00E+00	8.41E-02
16451	ALL	628458	3667729	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.04E-03	7.89E-02	3.58E-03	4.94E-06	5.22E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.89E-02
16452	ALL	629922.3	3667729	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.35E-05	4.02E-03	1.03E-01	3.56E-03	4.86E-06	5.20E-05	1.64E-06	3.72E-03	0.00E+00	0.00E+00	1.03E-01
16453	ALL	629937.7	3668561	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.46E-05	4.15E-03	1.46E-01	3.66E-03	4.90E-06	5.35E-05	1.81E-06	4.01E-03	0.00E+00	0.00E+00	1.46E-01
16454	ALL	630739.3	3668592	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.25E-05	3.90E-03	1.13E-01	3.45E-03	4.67E-06	5.03E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	1.13E-01
16455	ALL	630785.5	3670149	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.82E-04	3.42E-05	4.08E-03	1.51E-01	3.59E-03	4.78E-06	5.26E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.51E-01
16456	ALL	633190.1	3670149	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.31E-04	3.67E-05	4.40E-03	1.37E-01	3.89E-03	5.25E-06	5.69E-05	1.88E-06	4.19E-03	0.00E+00	0.00E+00	1.37E-01
16457	ALL	633436.7	3670503	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.00E-04	3.51E-05	4.20E-03	1.53E-01	3.70E-03	4.94E-06	5.41E-05	1.86E-06	4.09E-03	0.00E+00	0.00E+00	1.53E-01
16458	ALL	633143.8	3670688	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.49E-05	4.18E-03	1.59E-01	3.68E-03	4.89E-06	5.38E-05	1.87E-06	4.11E-03	0.00E+00	0.00E+00	1.59E-01
16459	ALL	632851	3671089	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.38E-05	4.04E-03	1.59E-01	3.56E-03	4.71E-06	5.20E-05	1.83E-06	4.01E-03	0.00E+00	0.00E+00	1.59E-01
16460	ALL	632743.1	3671459	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.48E-04	3.23E-05	3.84E-03	1.49E-01	3.38E-03	4.47E-06	4.95E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.49E-01
16461	ALL	632111.1	3672183	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.85E-05	3.35E-03	1.08E-01	2.95E-03	3.90E-06	4.32E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.08E-01
16462	ALL	632126.5	3672553	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.45E-05	2.88E-03	9.19E-02	2.54E-03	3.36E-06	3.71E-05	1.30E-06	2.88E-03	0.00E+00	0.00E+00	9.19E-02
16463	ALL	632003.2	3672553	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.45E-05	2.87E-03	8.69E-02	2.53E-03	3.35E-06	3.70E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	8.69E-02
16464	ALL	632034	3671783	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	3.01E-05	3.55E-03	1.21E-01	3.12E-03	4.13E-06	4.57E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.21E-01
16465	ALL	631648.7	3671736	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.85E-05	3.34E-03	9.78E-02	2.94E-03	3.90E-06	4.30E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	9.78E-02
16466	ALL	631633.3	3670950	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.35E-05	3.98E-03	1.47E-01	3.51E-03	4.64E-06	5.13E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.47E-01
16467	ALL	630061.1	3670873	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.80E-05	3.28E-03	9.23E-02	2.88E-03	3.83E-06	4.22E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	9.23E-02
16468	ALL	630076.5	3670087	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.12E-05	3.70E-03	1.32E-01	3.26E-03	4.32E-06	4.77E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.32E-01
16469	ALL	629274.9	3670118	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.73E-05	3.18E-03	8.15E-02	2.80E-03	3.73E-06	4.10E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	8.15E-02
16470	ALL	629305.8	3668546	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.23E-05	3.86E-03	1.28E-01	3.41E-03	4.57E-06	4.98E-05	1.68E-06	3.73E-03	0.00E+00	0.00E+00	1.28E-01
16471	ALL	626007.2	3668993	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.50E-05	1.79E-03	5.39E-02	1.58E-03	2.12E-06	2.31E-05	7.70E-07	1.72E-03	0.00E+00	0.00E+00	5.39E-02
16472	ALL	625390.6	3669008	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.29E-03	3.94E-02	1.14E-03	1.54E-06	1.67E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	3.94E-02
16473	ALL	625329	3669471	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.79E-05	2.14E-03	8.97E-02	1.89E-03	2.50E-06	2.76E-05	9.74E-07	2.12E-03	0.00E+00	0.00E+00	8.97E-02
16474	ALL	624512	3669501	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	1.00E-05	1.20E-03	4.39E-02	1.06E-03	1.42E-06	1.55E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.39E-02
16475	ALL	624527.4	3670426	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	6.27E-02	1.35E-03	1.78E-06	1.97E-05	6.91E-07	1.51E-03	0.00E+00	0.00E+00	6.27E-02
16476	ALL	625036.1	3671767	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.21E-05	2.65E-03	7.72E-02	2.35E-03	3.18E-06	3.43E-05	1.11E-06	2.49E-03	0.00E+00	0.00E+00	7.72E-02
16477	ALL	625344.4	3671921	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.67E-03	9.15E-02	2.36E-03	3.17E-06	3.45E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	9.15E-02
16478	ALL	625436.9	3672430	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.21E-04	2.44E-05	2.94E-03	9.22E-02	2.60E-03	3.51E-06	3.79E-05	1.24E-06	2.78E-03	0.00E+00	0.00E+00	9.22E-02
16479	ALL	626670	3674156	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	2.99E-05	3.60E-03	1.10E-01	3.18E-03	4.30E-06	4.65E-05	1.52E-06	3.39E-03	0.00E+00	0.00E+00	1.10E-01
16480	ALL	627163.2	3674418	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.98E-05	3.58E-03	1.23E-01	3.17E-03	4.25E-06	4.63E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	1.23E-01
16481	ALL	627440.7	3674989	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.46E-03	1.04E-01	3.06E-03	4.14E-06	4.47E-05	1.46E-06	3.26E-03	0.00E+00	0.00E+00	1.04E-01
16482	ALL	629059.1	3674989	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.54E-05	3.04E-03	1.27E-01	2.68E-03	3.55E-06	3.92E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.27E-01
16483	ALL	629105.4	3673756	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.25E-05	3.89E-03	1.77E-01	3.43E-03	4.51E-06	5.02E-05	1.81E-06	3.91E-03	0.00E+00	0.00E+00	1.77E-01

16484	ALL	629953.2	3673771	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.04E-05	3.64E-03	1.64E-01	3.20E-03	4.21E-06	4.69E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.64E-01
16485	ALL	629891.5	3674156	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.33E-05	2.79E-03	1.17E-01	2.45E-03	3.24E-06	3.59E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.17E-01
16486	ALL	630261.4	3674203	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.85E-05	3.42E-03	1.52E-01	3.01E-03	3.95E-06	4.40E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.52E-01
16487	ALL	630276.9	3674326	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.57E-05	3.08E-03	1.33E-01	2.71E-03	3.57E-06	3.96E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.33E-01
16488	ALL	630770.1	3674110	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	3.01E-05	3.61E-03	1.61E-01	3.17E-03	4.17E-06	4.64E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.61E-01
16489	ALL	630800.9	3672738	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.85E-05	3.39E-03	1.32E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.32E-01
16490	ALL	627533.2	3672600	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.84E-05	3.41E-03	1.49E-01	3.00E-03	3.95E-06	4.39E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.49E-01
16491	ALL	627517.7	3671875	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.01E-05	2.40E-03	9.31E-02	2.11E-03	2.80E-06	3.09E-05	1.09E-06	2.38E-03	0.00E+00	0.00E+00	9.31E-02
16492	ALL	625945.5	3671798	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.36E-05	2.83E-03	1.20E-01	2.49E-03	3.30E-06	3.65E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.20E-01
16493	ALL	629228.7	3676576	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.89E-05	2.24E-03	7.59E-02	1.97E-03	2.62E-06	2.89E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	7.59E-02
16494	ALL	629259.5	3675389	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.99E-05	2.37E-03	9.10E-02	2.09E-03	2.78E-06	3.06E-05	1.07E-06	2.34E-03	0.00E+00	0.00E+00	9.10E-02
16495	ALL	630184.4	3675405	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.63E-05	3.15E-03	1.36E-01	2.77E-03	3.65E-06	4.05E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.36E-01
16496	ALL	630230.6	3674727	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.20E-05	2.63E-03	1.08E-01	2.31E-03	3.05E-06	3.38E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.08E-01
16497	ALL	630785.5	3674495	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.99E-05	3.58E-03	1.60E-01	3.15E-03	4.14E-06	4.61E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.60E-01
16498	ALL	630770.1	3676623	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.60E-05	3.08E-03	1.17E-01	2.71E-03	3.57E-06	3.97E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.17E-01
16499	ALL	630878	3676623	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.62E-05	3.10E-03	1.18E-01	2.73E-03	3.59E-06	3.99E-05	1.43E-06	3.13E-03	0.00E+00	0.00E+00	1.18E-01
16500	ALL	631525.4	3676623	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.79E-05	3.29E-03	1.19E-01	2.89E-03	3.81E-06	4.23E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.19E-01
16501	ALL	631571.6	3674249	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.43E-05	2.89E-03	1.17E-01	2.55E-03	3.36E-06	3.73E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.17E-01
16502	ALL	630862.6	3674526	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.96E-05	3.54E-03	1.57E-01	3.11E-03	4.09E-06	4.56E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.57E-01
16503	ALL	633236.3	3676684	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.70E-05	3.14E-03	9.39E-02	2.76E-03	3.64E-06	4.04E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	9.39E-02
16504	ALL	633868.3	3676684	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.93E-05	3.45E-03	1.28E-01	3.03E-03	3.98E-06	4.44E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.28E-01
16505	ALL	633945.4	3675020	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.86E-05	3.36E-03	1.17E-01	2.95E-03	3.89E-06	4.33E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.17E-01
16506	ALL	633220.9	3675081	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.68E-05	3.12E-03	9.08E-02	2.74E-03	3.62E-06	4.02E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	9.08E-02

HARP2 - HRACalc (dated 22118) 9/30/2025 11:09:35 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Worker
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 57
Total Exposure Duration: 10

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 10

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: Moderate8HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66CancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66CancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66NCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66NCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66NCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker57-66NCAcuteRiskSumByRec.csv
HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		628167.1	3661855	2.43E-06	10YrCance	2.39E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		628267.1	3661855	2.64E-06	10YrCance	2.61E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		628367.1	3661855	2.85E-06	10YrCance	2.82E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		628467.1	3661855	3.00E-06	10YrCance	2.96E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		628567.1	3661855	3.05E-06	10YrCance	3.00E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		628667.1	3661855	3.09E-06	10YrCance	3.05E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		628767.1	3661855	3.11E-06	10YrCance	3.07E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		628867.1	3661855	3.12E-06	10YrCance	3.08E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		628967.1	3661855	3.10E-06	10YrCance	3.06E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		629067.1	3661855	3.04E-06	10YrCance	3.00E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		629167.1	3661855	2.87E-06	10YrCance	2.84E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		628067.1	3661955	2.85E-06	10YrCance	2.81E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		628167.1	3661955	3.03E-06	10YrCance	2.99E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		628267.1	3661955	3.17E-06	10YrCance	3.13E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		628367.1	3661955	3.37E-06	10YrCance	3.32E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		628467.1	3661955	3.45E-06	10YrCance	3.40E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		628567.1	3661955	3.50E-06	10YrCance	3.46E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		628667.1	3661955	3.54E-06	10YrCance	3.49E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		628767.1	3661955	3.56E-06	10YrCance	3.51E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		628867.1	3661955	3.55E-06	10YrCance	3.51E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		628967.1	3661955	3.52E-06	10YrCance	3.47E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		629067.1	3661955	3.43E-06	10YrCance	3.38E-06	2.55E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		629167.1	3661955	3.23E-06	10YrCance	3.19E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		627467.1	3662055	2.11E-06	10YrCance	2.08E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		627567.1	3662055	2.43E-06	10YrCance	2.39E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		627667.1	3662055	2.64E-06	10YrCance	2.61E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		627767.1	3662055	2.89E-06	10YrCance	2.85E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		627867.1	3662055	3.06E-06	10YrCance	3.02E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		627967.1	3662055	3.22E-06	10YrCance	3.18E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		628067.1	3662055	3.36E-06	10YrCance	3.31E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		628167.1	3662055	3.48E-06	10YrCance	3.43E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		628267.1	3662055	3.55E-06	10YrCance	3.50E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		628367.1	3662055	3.74E-06	10YrCance	3.69E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		628467.1	3662055	3.79E-06	10YrCance	3.74E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		628567.1	3662055	3.83E-06	10YrCance	3.78E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		628667.1	3662055	3.85E-06	10YrCance	3.80E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		628767.1	3662055	3.86E-06	10YrCance	3.81E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		628867.1	3662055	3.85E-06	10YrCance	3.80E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		628967.1	3662055	3.81E-06	10YrCance	3.75E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		629067.1	3662055	3.70E-06	10YrCance	3.65E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		629167.1	3662055	3.49E-06	10YrCance	3.44E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		627367.1	3662155	2.36E-06	10YrCance	2.32E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		627467.1	3662155	2.73E-06	10YrCance	2.69E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		627567.1	3662155	2.98E-06	10YrCance	2.94E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		627667.1	3662155	3.19E-06	10YrCance	3.15E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		627767.1	3662155	3.40E-06	10YrCance	3.36E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

47	ALL	627867.1	3662155	3.53E-06	10YrCance	3.48E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	627967.1	3662155	3.64E-06	10YrCance	3.59E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	628067.1	3662155	3.73E-06	10YrCance	3.68E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	628167.1	3662155	3.81E-06	10YrCance	3.76E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	628267.1	3662155	3.88E-06	10YrCance	3.82E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	628367.1	3662155	4.03E-06	10YrCance	3.97E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	628467.1	3662155	4.07E-06	10YrCance	4.01E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	628567.1	3662155	4.09E-06	10YrCance	4.03E-06	3.03E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	628667.1	3662155	4.10E-06	10YrCance	4.04E-06	3.04E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	628767.1	3662155	4.10E-06	10YrCance	4.04E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	628867.1	3662155	4.07E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	628967.1	3662155	4.02E-06	10YrCance	3.96E-06	2.98E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	629067.1	3662155	3.90E-06	10YrCance	3.85E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	629167.1	3662155	3.68E-06	10YrCance	3.63E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	627267.1	3662255	2.57E-06	10YrCance	2.54E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	627367.1	3662255	2.91E-06	10YrCance	2.87E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	627467.1	3662255	3.18E-06	10YrCance	3.14E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	627567.1	3662255	3.37E-06	10YrCance	3.32E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	627667.1	3662255	3.54E-06	10YrCance	3.49E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	627767.1	3662255	3.75E-06	10YrCance	3.69E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	627867.1	3662255	3.85E-06	10YrCance	3.79E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	627967.1	3662255	3.94E-06	10YrCance	3.89E-06	2.92E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	628067.1	3662255	4.01E-06	10YrCance	3.96E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	628167.1	3662255	4.07E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	628267.1	3662255	4.12E-06	10YrCance	4.07E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	628367.1	3662255	4.27E-06	10YrCance	4.21E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	628467.1	3662255	4.29E-06	10YrCance	4.23E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	628567.1	3662255	4.30E-06	10YrCance	4.24E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	628667.1	3662255	4.31E-06	10YrCance	4.25E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	628767.1	3662255	4.30E-06	10YrCance	4.24E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	628867.1	3662255	4.27E-06	10YrCance	4.22E-06	3.17E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	628967.1	3662255	4.21E-06	10YrCance	4.15E-06	3.12E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	629067.1	3662255	4.08E-06	10YrCance	4.03E-06	3.03E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	629167.1	3662255	3.86E-06	10YrCance	3.80E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	627167.1	3662355	2.83E-06	10YrCance	2.79E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	627267.1	3662355	3.12E-06	10YrCance	3.07E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	627367.1	3662355	3.34E-06	10YrCance	3.29E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	627467.1	3662355	3.53E-06	10YrCance	3.48E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	627567.1	3662355	3.69E-06	10YrCance	3.64E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	627667.1	3662355	3.83E-06	10YrCance	3.78E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	627767.1	3662355	4.01E-06	10YrCance	3.96E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	627867.1	3662355	4.10E-06	10YrCance	4.04E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	627967.1	3662355	4.17E-06	10YrCance	4.12E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	628067.1	3662355	4.24E-06	10YrCance	4.18E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	628167.1	3662355	4.29E-06	10YrCance	4.23E-06	3.18E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	628267.1	3662355	4.33E-06	10YrCance	4.27E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	628367.1	3662355	4.48E-06	10YrCance	4.42E-06	3.32E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

94	ALL	628467.1	3662355	4.49E-06	10YrCance	4.43E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	628567.1	3662355	4.49E-06	10YrCance	4.43E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	628667.1	3662355	4.48E-06	10YrCance	4.42E-06	3.32E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	628767.1	3662355	4.46E-06	10YrCance	4.40E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	628867.1	3662355	4.44E-06	10YrCance	4.38E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	628967.1	3662355	4.36E-06	10YrCance	4.30E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	629067.1	3662355	4.23E-06	10YrCance	4.18E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	629167.1	3662355	4.00E-06	10YrCance	3.95E-06	2.97E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	627067.1	3662455	3.00E-06	10YrCance	2.96E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	627167.1	3662455	3.27E-06	10YrCance	3.23E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	627267.1	3662455	3.49E-06	10YrCance	3.44E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	627367.1	3662455	3.67E-06	10YrCance	3.62E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	627467.1	3662455	3.81E-06	10YrCance	3.76E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	627567.1	3662455	3.95E-06	10YrCance	3.89E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	627667.1	3662455	4.06E-06	10YrCance	4.01E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	627767.1	3662455	4.24E-06	10YrCance	4.19E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	627867.1	3662455	4.31E-06	10YrCance	4.25E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	627967.1	3662455	4.38E-06	10YrCance	4.32E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	628067.1	3662455	4.43E-06	10YrCance	4.37E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	628167.1	3662455	4.49E-06	10YrCance	4.43E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	628267.1	3662455	4.52E-06	10YrCance	4.46E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	628367.1	3662455	4.66E-06	10YrCance	4.60E-06	3.45E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	628467.1	3662455	4.65E-06	10YrCance	4.59E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	628567.1	3662455	4.65E-06	10YrCance	4.59E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	628667.1	3662455	4.63E-06	10YrCance	4.57E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	628767.1	3662455	4.61E-06	10YrCance	4.55E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	628867.1	3662455	4.58E-06	10YrCance	4.52E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	628967.1	3662455	4.50E-06	10YrCance	4.44E-06	3.33E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	629067.1	3662455	4.37E-06	10YrCance	4.31E-06	3.24E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	629167.1	3662455	4.13E-06	10YrCance	4.08E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	626867.1	3662555	2.59E-06	10YrCance	2.55E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	626967.1	3662555	3.03E-06	10YrCance	2.99E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	627067.1	3662555	3.35E-06	10YrCance	3.30E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	627167.1	3662555	3.58E-06	10YrCance	3.53E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	627267.1	3662555	3.77E-06	10YrCance	3.72E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	627367.1	3662555	3.92E-06	10YrCance	3.87E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	627467.1	3662555	4.05E-06	10YrCance	4.00E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	627567.1	3662555	4.17E-06	10YrCance	4.11E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	627667.1	3662555	4.27E-06	10YrCance	4.21E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	627767.1	3662555	4.44E-06	10YrCance	4.38E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	627867.1	3662555	4.50E-06	10YrCance	4.44E-06	3.33E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	627967.1	3662555	4.56E-06	10YrCance	4.49E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	628067.1	3662555	4.60E-06	10YrCance	4.54E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	628167.1	3662555	4.65E-06	10YrCance	4.59E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	628267.1	3662555	4.68E-06	10YrCance	4.61E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	628367.1	3662555	4.81E-06	10YrCance	4.74E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	628467.1	3662555	4.80E-06	10YrCance	4.73E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

141	ALL	628567.1	3662555	4.79E-06	10YrCance	4.73E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	628667.1	3662555	4.77E-06	10YrCance	4.71E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	628767.1	3662555	4.74E-06	10YrCance	4.68E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	628867.1	3662555	4.71E-06	10YrCance	4.64E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	628967.1	3662555	4.62E-06	10YrCance	4.56E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	629067.1	3662555	4.49E-06	10YrCance	4.43E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	629167.1	3662555	4.25E-06	10YrCance	4.20E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	626867.1	3662655	3.01E-06	10YrCance	2.97E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	626967.1	3662655	3.37E-06	10YrCance	3.32E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	627067.1	3662655	3.63E-06	10YrCance	3.58E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	627167.1	3662655	3.84E-06	10YrCance	3.78E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	627267.1	3662655	4.00E-06	10YrCance	3.95E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	627367.1	3662655	4.13E-06	10YrCance	4.07E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	627467.1	3662655	4.25E-06	10YrCance	4.19E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	627567.1	3662655	4.36E-06	10YrCance	4.30E-06	3.23E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	627667.1	3662655	4.45E-06	10YrCance	4.39E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	627767.1	3662655	4.61E-06	10YrCance	4.55E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	627867.1	3662655	4.67E-06	10YrCance	4.60E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	627967.1	3662655	4.72E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	628067.1	3662655	4.77E-06	10YrCance	4.70E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	628167.1	3662655	4.80E-06	10YrCance	4.74E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	628267.1	3662655	4.82E-06	10YrCance	4.76E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	628367.1	3662655	4.94E-06	10YrCance	4.87E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	628467.1	3662655	4.94E-06	10YrCance	4.87E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	628567.1	3662655	4.93E-06	10YrCance	4.86E-06	3.65E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	628667.1	3662655	4.91E-06	10YrCance	4.84E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	628767.1	3662655	4.88E-06	10YrCance	4.81E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	628867.1	3662655	4.82E-06	10YrCance	4.75E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	628967.1	3662655	4.74E-06	10YrCance	4.67E-06	3.51E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	629067.1	3662655	4.60E-06	10YrCance	4.53E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	629167.1	3662655	4.36E-06	10YrCance	4.30E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	626767.1	3662755	2.95E-06	10YrCance	2.91E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	626867.1	3662755	3.36E-06	10YrCance	3.31E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	626967.1	3662755	3.65E-06	10YrCance	3.60E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	627067.1	3662755	3.88E-06	10YrCance	3.83E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	627167.1	3662755	4.06E-06	10YrCance	4.01E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	627267.1	3662755	4.21E-06	10YrCance	4.16E-06	3.12E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	627367.1	3662755	4.31E-06	10YrCance	4.25E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	627467.1	3662755	4.42E-06	10YrCance	4.36E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	627567.1	3662755	4.52E-06	10YrCance	4.46E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	627667.1	3662755	4.60E-06	10YrCance	4.54E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	627767.1	3662755	4.77E-06	10YrCance	4.70E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	627867.1	3662755	4.82E-06	10YrCance	4.75E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	627967.1	3662755	4.86E-06	10YrCance	4.79E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	628067.1	3662755	4.90E-06	10YrCance	4.83E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	628167.1	3662755	4.93E-06	10YrCance	4.87E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	628267.1	3662755	4.95E-06	10YrCance	4.88E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

188	ALL	628367.1	3662755	5.08E-06	10YrCance	5.01E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	628467.1	3662755	5.08E-06	10YrCance	5.01E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	628567.1	3662755	5.06E-06	10YrCance	4.99E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	628667.1	3662755	5.03E-06	10YrCance	4.96E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	628767.1	3662755	4.98E-06	10YrCance	4.92E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	628867.1	3662755	4.93E-06	10YrCance	4.86E-06	3.65E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	628967.1	3662755	4.83E-06	10YrCance	4.77E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	629067.1	3662755	4.69E-06	10YrCance	4.63E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	629167.1	3662755	4.45E-06	10YrCance	4.39E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	626667.1	3662855	2.86E-06	10YrCance	2.82E-06	2.13E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	626767.1	3662855	3.35E-06	10YrCance	3.31E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	626867.1	3662855	3.68E-06	10YrCance	3.63E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	626967.1	3662855	3.92E-06	10YrCance	3.87E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	627067.1	3662855	4.12E-06	10YrCance	4.06E-06	3.05E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	627167.1	3662855	4.28E-06	10YrCance	4.23E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	627267.1	3662855	4.42E-06	10YrCance	4.36E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	627367.1	3662855	4.52E-06	10YrCance	4.46E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	627467.1	3662855	4.63E-06	10YrCance	4.57E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	627567.1	3662855	4.72E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	627667.1	3662855	4.77E-06	10YrCance	4.71E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	627767.1	3662855	4.93E-06	10YrCance	4.86E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	627867.1	3662855	4.97E-06	10YrCance	4.90E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	627967.1	3662855	5.01E-06	10YrCance	4.95E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	628067.1	3662855	5.05E-06	10YrCance	4.98E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	628167.1	3662855	5.07E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	628267.1	3662855	5.07E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	628367.1	3662855	5.16E-06	10YrCance	5.09E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	628467.1	3662855	5.17E-06	10YrCance	5.10E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	628567.1	3662855	5.16E-06	10YrCance	5.09E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	628667.1	3662855	5.14E-06	10YrCance	5.07E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	628767.1	3662855	5.08E-06	10YrCance	5.01E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	628867.1	3662855	5.03E-06	10YrCance	4.96E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	628967.1	3662855	4.93E-06	10YrCance	4.86E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	629067.1	3662855	4.79E-06	10YrCance	4.72E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	629167.1	3662855	4.55E-06	10YrCance	4.49E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	626567.1	3662955	3.01E-06	10YrCance	2.97E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	626667.1	3662955	3.41E-06	10YrCance	3.37E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	626767.1	3662955	3.73E-06	10YrCance	3.68E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	626867.1	3662955	3.98E-06	10YrCance	3.93E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	626967.1	3662955	4.21E-06	10YrCance	4.16E-06	3.12E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	627067.1	3662955	4.38E-06	10YrCance	4.32E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	627167.1	3662955	4.51E-06	10YrCance	4.45E-06	3.34E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	627267.1	3662955	4.63E-06	10YrCance	4.57E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	627367.1	3662955	4.74E-06	10YrCance	4.67E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	627467.1	3662955	4.82E-06	10YrCance	4.76E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	627567.1	3662955	4.90E-06	10YrCance	4.83E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	627667.1	3662955	4.96E-06	10YrCance	4.89E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

235	ALL	627767.1	3662955	5.10E-06	10YrCance	5.03E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	627867.1	3662955	5.14E-06	10YrCance	5.07E-06	3.80E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	627967.1	3662955	5.17E-06	10YrCance	5.09E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	628067.1	3662955	5.19E-06	10YrCance	5.12E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	628167.1	3662955	5.21E-06	10YrCance	5.14E-06	3.86E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	628267.1	3662955	5.22E-06	10YrCance	5.15E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	628367.1	3662955	5.35E-06	10YrCance	5.28E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	628467.1	3662955	5.34E-06	10YrCance	5.27E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	628567.1	3662955	5.32E-06	10YrCance	5.24E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	628667.1	3662955	5.28E-06	10YrCance	5.21E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	628767.1	3662955	5.22E-06	10YrCance	5.15E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	628867.1	3662955	5.14E-06	10YrCance	5.07E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	628967.1	3662955	5.04E-06	10YrCance	4.97E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	629067.1	3662955	4.89E-06	10YrCance	4.82E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	629167.1	3662955	4.64E-06	10YrCance	4.58E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	626367.1	3663055	2.69E-06	10YrCance	2.65E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	626467.1	3663055	3.22E-06	10YrCance	3.18E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	626567.1	3663055	3.58E-06	10YrCance	3.53E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	626667.1	3663055	3.85E-06	10YrCance	3.80E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	626767.1	3663055	4.08E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	626867.1	3663055	4.27E-06	10YrCance	4.21E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	626967.1	3663055	4.47E-06	10YrCance	4.41E-06	3.31E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	627067.1	3663055	4.60E-06	10YrCance	4.54E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	627167.1	3663055	4.72E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	627267.1	3663055	4.83E-06	10YrCance	4.76E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	627367.1	3663055	4.91E-06	10YrCance	4.85E-06	3.64E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	627467.1	3663055	4.99E-06	10YrCance	4.92E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	627567.1	3663055	5.05E-06	10YrCance	4.98E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	627667.1	3663055	5.10E-06	10YrCance	5.03E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	627767.1	3663055	5.23E-06	10YrCance	5.16E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	627867.1	3663055	5.26E-06	10YrCance	5.19E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	627967.1	3663055	5.29E-06	10YrCance	5.21E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	628067.1	3663055	5.31E-06	10YrCance	5.24E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	628167.1	3663055	5.33E-06	10YrCance	5.26E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	628267.1	3663055	5.33E-06	10YrCance	5.26E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	628367.1	3663055	5.45E-06	10YrCance	5.38E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	628467.1	3663055	5.44E-06	10YrCance	5.36E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	628567.1	3663055	5.41E-06	10YrCance	5.34E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	628667.1	3663055	5.37E-06	10YrCance	5.30E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	628767.1	3663055	5.31E-06	10YrCance	5.24E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	628867.1	3663055	5.23E-06	10YrCance	5.16E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	628967.1	3663055	5.13E-06	10YrCance	5.06E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	629067.1	3663055	4.98E-06	10YrCance	4.91E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	629167.1	3663055	4.73E-06	10YrCance	4.66E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	626367.1	3663155	3.18E-06	10YrCance	3.14E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	626467.1	3663155	3.63E-06	10YrCance	3.58E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	626567.1	3663155	3.94E-06	10YrCance	3.89E-06	2.92E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

282	ALL	626667.1	3663155	4.17E-06	10YrCance	4.12E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	626767.1	3663155	4.36E-06	10YrCance	4.30E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	626867.1	3663155	4.52E-06	10YrCance	4.46E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	626967.1	3663155	4.70E-06	10YrCance	4.64E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	627067.1	3663155	4.81E-06	10YrCance	4.75E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	627167.1	3663155	4.92E-06	10YrCance	4.85E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	627267.1	3663155	5.01E-06	10YrCance	4.94E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	627367.1	3663155	5.08E-06	10YrCance	5.01E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	627467.1	3663155	5.15E-06	10YrCance	5.08E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	627567.1	3663155	5.20E-06	10YrCance	5.13E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	627667.1	3663155	5.24E-06	10YrCance	5.17E-06	3.88E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	627767.1	3663155	5.35E-06	10YrCance	5.28E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	627867.1	3663155	5.38E-06	10YrCance	5.31E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	627967.1	3663155	5.41E-06	10YrCance	5.33E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	628067.1	3663155	5.43E-06	10YrCance	5.35E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	628167.1	3663155	5.44E-06	10YrCance	5.36E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	628267.1	3663155	5.44E-06	10YrCance	5.37E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	628367.1	3663155	5.55E-06	10YrCance	5.47E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	628467.1	3663155	5.53E-06	10YrCance	5.46E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	628567.1	3663155	5.50E-06	10YrCance	5.42E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	628667.1	3663155	5.46E-06	10YrCance	5.38E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	628767.1	3663155	5.39E-06	10YrCance	5.32E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	628867.1	3663155	5.32E-06	10YrCance	5.24E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	628967.1	3663155	5.21E-06	10YrCance	5.14E-06	3.86E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	629067.1	3663155	5.06E-06	10YrCance	4.99E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	629167.1	3663155	4.81E-06	10YrCance	4.74E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	626267.1	3663255	3.16E-06	10YrCance	3.11E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	626367.1	3663255	3.65E-06	10YrCance	3.60E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	626467.1	3663255	3.99E-06	10YrCance	3.94E-06	2.96E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	626567.1	3663255	4.25E-06	10YrCance	4.19E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	626667.1	3663255	4.45E-06	10YrCance	4.39E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	626767.1	3663255	4.61E-06	10YrCance	4.54E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	626867.1	3663255	4.75E-06	10YrCance	4.68E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	626967.1	3663255	4.92E-06	10YrCance	4.85E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	627067.1	3663255	5.02E-06	10YrCance	4.95E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	627167.1	3663255	5.10E-06	10YrCance	5.03E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	627267.1	3663255	5.17E-06	10YrCance	5.10E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	627367.1	3663255	5.24E-06	10YrCance	5.17E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	627467.1	3663255	5.30E-06	10YrCance	5.22E-06	3.92E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	627567.1	3663255	5.34E-06	10YrCance	5.27E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	627667.1	3663255	5.37E-06	10YrCance	5.30E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	627767.1	3663255	5.47E-06	10YrCance	5.40E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	627867.1	3663255	5.50E-06	10YrCance	5.43E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	627967.1	3663255	5.52E-06	10YrCance	5.45E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	628067.1	3663255	5.54E-06	10YrCance	5.46E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	628167.1	3663255	5.54E-06	10YrCance	5.47E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	628267.1	3663255	5.54E-06	10YrCance	5.46E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

329	ALL	628367.1	3663255	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	628467.1	3663255	5.62E-06	10YrCance	5.54E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	628567.1	3663255	5.58E-06	10YrCance	5.51E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	628667.1	3663255	5.54E-06	10YrCance	5.46E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	628767.1	3663255	5.47E-06	10YrCance	5.40E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	628867.1	3663255	5.39E-06	10YrCance	5.32E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	628967.1	3663255	5.28E-06	10YrCance	5.21E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	629067.1	3663255	5.13E-06	10YrCance	5.06E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	629167.1	3663255	4.88E-06	10YrCance	4.81E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	626067.1	3663355	3.00E-06	10YrCance	2.95E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	626167.1	3663355	3.53E-06	10YrCance	3.49E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	626267.1	3663355	3.87E-06	10YrCance	3.82E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	626367.1	3663355	4.14E-06	10YrCance	4.08E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	626467.1	3663355	4.36E-06	10YrCance	4.30E-06	3.23E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	626567.1	3663355	4.55E-06	10YrCance	4.48E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	626667.1	3663355	4.70E-06	10YrCance	4.64E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	626767.1	3663355	4.84E-06	10YrCance	4.77E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	626867.1	3663355	4.96E-06	10YrCance	4.89E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	626967.1	3663355	5.13E-06	10YrCance	5.06E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	627067.1	3663355	5.21E-06	10YrCance	5.14E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	627167.1	3663355	5.27E-06	10YrCance	5.20E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	627267.1	3663355	5.33E-06	10YrCance	5.26E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	627367.1	3663355	5.39E-06	10YrCance	5.31E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	627467.1	3663355	5.44E-06	10YrCance	5.36E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	627567.1	3663355	5.48E-06	10YrCance	5.40E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	627667.1	3663355	5.51E-06	10YrCance	5.43E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	627767.1	3663355	5.59E-06	10YrCance	5.51E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	627867.1	3663355	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	627967.1	3663355	5.63E-06	10YrCance	5.55E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	628067.1	3663355	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	628167.1	3663355	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	628267.1	3663355	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	628367.1	3663355	5.72E-06	10YrCance	5.64E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	628467.1	3663355	5.70E-06	10YrCance	5.62E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	628567.1	3663355	5.66E-06	10YrCance	5.58E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	628667.1	3663355	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	628767.1	3663355	5.54E-06	10YrCance	5.47E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	628867.1	3663355	5.46E-06	10YrCance	5.39E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	628967.1	3663355	5.36E-06	10YrCance	5.28E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	629067.1	3663355	5.20E-06	10YrCance	5.13E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	629167.1	3663355	4.96E-06	10YrCance	4.89E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	625867.1	3663455	3.16E-06	10YrCance	3.11E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	625967.1	3663455	3.52E-06	10YrCance	3.47E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	626067.1	3663455	3.80E-06	10YrCance	3.74E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	626167.1	3663455	4.14E-06	10YrCance	4.09E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	626267.1	3663455	4.35E-06	10YrCance	4.29E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	626367.1	3663455	4.53E-06	10YrCance	4.46E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

376	ALL	626467.1	3663455	4.68E-06	10YrCance	4.62E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	626567.1	3663455	4.82E-06	10YrCance	4.75E-06	3.57E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	626667.1	3663455	4.95E-06	10YrCance	4.88E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	626767.1	3663455	5.06E-06	10YrCance	4.99E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	626867.1	3663455	5.16E-06	10YrCance	5.09E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	626967.1	3663455	5.31E-06	10YrCance	5.24E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	627067.1	3663455	5.38E-06	10YrCance	5.30E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	627167.1	3663455	5.43E-06	10YrCance	5.36E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	627267.1	3663455	5.48E-06	10YrCance	5.41E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	627367.1	3663455	5.53E-06	10YrCance	5.46E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	627467.1	3663455	5.58E-06	10YrCance	5.50E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	627567.1	3663455	5.61E-06	10YrCance	5.54E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	627667.1	3663455	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	627767.1	3663455	5.70E-06	10YrCance	5.62E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	627867.1	3663455	5.72E-06	10YrCance	5.64E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	627967.1	3663455	5.73E-06	10YrCance	5.65E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	628067.1	3663455	5.73E-06	10YrCance	5.66E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	628167.1	3663455	5.74E-06	10YrCance	5.66E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	628267.1	3663455	5.73E-06	10YrCance	5.65E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	628367.1	3663455	5.80E-06	10YrCance	5.72E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	628467.1	3663455	5.77E-06	10YrCance	5.69E-06	4.27E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	628567.1	3663455	5.73E-06	10YrCance	5.65E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	628667.1	3663455	5.68E-06	10YrCance	5.60E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	628767.1	3663455	5.61E-06	10YrCance	5.54E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	628867.1	3663455	5.53E-06	10YrCance	5.45E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	628967.1	3663455	5.42E-06	10YrCance	5.35E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	629067.1	3663455	5.27E-06	10YrCance	5.20E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	629167.1	3663455	5.02E-06	10YrCance	4.95E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	625667.1	3663555	3.35E-06	10YrCance	3.31E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	625767.1	3663555	3.57E-06	10YrCance	3.52E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	625867.1	3663555	3.85E-06	10YrCance	3.80E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	625967.1	3663555	4.08E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	626067.1	3663555	4.24E-06	10YrCance	4.19E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	626167.1	3663555	4.56E-06	10YrCance	4.50E-06	3.38E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	626267.1	3663555	4.71E-06	10YrCance	4.64E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	626367.1	3663555	4.84E-06	10YrCance	4.77E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	626467.1	3663555	4.96E-06	10YrCance	4.89E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	626567.1	3663555	5.07E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	626667.1	3663555	5.17E-06	10YrCance	5.10E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	626767.1	3663555	5.27E-06	10YrCance	5.19E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	626867.1	3663555	5.34E-06	10YrCance	5.27E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	626967.1	3663555	5.48E-06	10YrCance	5.41E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	627067.1	3663555	5.54E-06	10YrCance	5.46E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	627167.1	3663555	5.59E-06	10YrCance	5.51E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	627267.1	3663555	5.63E-06	10YrCance	5.55E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	627367.1	3663555	5.67E-06	10YrCance	5.60E-06	4.20E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	627467.1	3663555	5.71E-06	10YrCance	5.64E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

423	ALL	627567.1	3663555	5.75E-06	10YrCance	5.67E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	627667.1	3663555	5.77E-06	10YrCance	5.69E-06	4.27E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	627767.1	3663555	5.81E-06	10YrCance	5.73E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	627867.1	3663555	5.82E-06	10YrCance	5.74E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	627967.1	3663555	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	628067.1	3663555	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	628167.1	3663555	5.82E-06	10YrCance	5.74E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	628267.1	3663555	5.81E-06	10YrCance	5.73E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	628367.1	3663555	5.87E-06	10YrCance	5.79E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	628467.1	3663555	5.84E-06	10YrCance	5.76E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	628567.1	3663555	5.80E-06	10YrCance	5.72E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	628667.1	3663555	5.75E-06	10YrCance	5.67E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	628767.1	3663555	5.67E-06	10YrCance	5.60E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	628867.1	3663555	5.59E-06	10YrCance	5.52E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	628967.1	3663555	5.49E-06	10YrCance	5.41E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	629067.1	3663555	5.33E-06	10YrCance	5.26E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	629167.1	3663555	5.08E-06	10YrCance	5.01E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	625467.1	3663655	3.29E-06	10YrCance	3.25E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	625567.1	3663655	3.82E-06	10YrCance	3.77E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	625667.1	3663655	4.16E-06	10YrCance	4.11E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	625767.1	3663655	4.44E-06	10YrCance	4.38E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	625867.1	3663655	4.66E-06	10YrCance	4.60E-06	3.45E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	625967.1	3663655	4.85E-06	10YrCance	4.78E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	626067.1	3663655	4.54E-06	10YrCance	4.48E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	626167.1	3663655	5.17E-06	10YrCance	5.10E-06	3.82E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	626267.1	3663655	5.29E-06	10YrCance	5.22E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	626367.1	3663655	5.20E-06	10YrCance	5.13E-06	3.85E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	626467.1	3663655	5.28E-06	10YrCance	5.21E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	626567.1	3663655	5.39E-06	10YrCance	5.32E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	626667.1	3663655	5.45E-06	10YrCance	5.37E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	626767.1	3663655	5.51E-06	10YrCance	5.44E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	626867.1	3663655	5.54E-06	10YrCance	5.47E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	626967.1	3663655	5.69E-06	10YrCance	5.61E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	627067.1	3663655	5.73E-06	10YrCance	5.65E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	627167.1	3663655	5.76E-06	10YrCance	5.69E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	627267.1	3663655	5.81E-06	10YrCance	5.73E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	627367.1	3663655	5.85E-06	10YrCance	5.77E-06	4.33E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	627467.1	3663655	5.86E-06	10YrCance	5.78E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	627567.1	3663655	5.92E-06	10YrCance	5.84E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	627667.1	3663655	5.70E-06	10YrCance	5.62E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	627767.1	3663655	5.82E-06	10YrCance	5.74E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	627867.1	3663655	5.81E-06	10YrCance	5.73E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	627967.1	3663655	5.83E-06	10YrCance	5.75E-06	4.32E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	628067.1	3663655	5.85E-06	10YrCance	5.77E-06	4.33E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	628167.1	3663655	5.85E-06	10YrCance	5.77E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	628267.1	3663655	5.80E-06	10YrCance	5.72E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	628367.1	3663655	5.84E-06	10YrCance	5.76E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

470	ALL	628467.1	3663655	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	628567.1	3663655	5.79E-06	10YrCance	5.71E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	628667.1	3663655	5.75E-06	10YrCance	5.67E-06	4.26E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	628767.1	3663655	5.68E-06	10YrCance	5.60E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	628867.1	3663655	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	628967.1	3663655	5.51E-06	10YrCance	5.43E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	629067.1	3663655	5.38E-06	10YrCance	5.31E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	629167.1	3663655	5.14E-06	10YrCance	5.07E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	625267.1	3663755	3.47E-06	10YrCance	3.43E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	625367.1	3663755	3.82E-06	10YrCance	3.76E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	625467.1	3663755	4.08E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	625567.1	3663755	4.32E-06	10YrCance	4.26E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	625667.1	3663755	4.55E-06	10YrCance	4.48E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	625767.1	3663755	4.72E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	625867.1	3663755	4.64E-06	10YrCance	4.58E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	625967.1	3663755	4.77E-06	10YrCance	4.70E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	626067.1	3663755	4.90E-06	10YrCance	4.83E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	626167.1	3663755	5.16E-06	10YrCance	5.08E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	626267.1	3663755	5.24E-06	10YrCance	5.16E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	626367.1	3663755	5.31E-06	10YrCance	5.24E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	626467.1	3663755	5.39E-06	10YrCance	5.32E-06	3.99E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	626567.1	3663755	5.52E-06	10YrCance	5.44E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	626667.1	3663755	5.58E-06	10YrCance	5.50E-06	4.13E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	626767.1	3663755	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	626867.1	3663755	5.68E-06	10YrCance	5.60E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	626967.1	3663755	5.72E-06	10YrCance	5.64E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	627067.1	3663755	5.76E-06	10YrCance	5.68E-06	4.26E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	627167.1	3663755	5.79E-06	10YrCance	5.71E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	627267.1	3663755	5.82E-06	10YrCance	5.74E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	627367.1	3663755	5.85E-06	10YrCance	5.76E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	627467.1	3663755	5.86E-06	10YrCance	5.78E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	627567.1	3663755	5.89E-06	10YrCance	5.80E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	627667.1	3663755	5.89E-06	10YrCance	5.81E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	627767.1	3663755	6.02E-06	10YrCance	5.94E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	627867.1	3663755	6.03E-06	10YrCance	5.94E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	627967.1	3663755	6.02E-06	10YrCance	5.94E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	628067.1	3663755	6.02E-06	10YrCance	5.93E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	628167.1	3663755	6.01E-06	10YrCance	5.92E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	628267.1	3663755	5.98E-06	10YrCance	5.90E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	628367.1	3663755	6.00E-06	10YrCance	5.92E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	628467.1	3663755	5.97E-06	10YrCance	5.88E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	628567.1	3663755	5.92E-06	10YrCance	5.84E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	628667.1	3663755	5.88E-06	10YrCance	5.80E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	628767.1	3663755	5.77E-06	10YrCance	5.69E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	628867.1	3663755	5.67E-06	10YrCance	5.60E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	628967.1	3663755	5.57E-06	10YrCance	5.49E-06	4.13E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	629067.1	3663755	5.40E-06	10YrCance	5.32E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

517	ALL	629167.1	3663755	5.18E-06	10YrCance	5.11E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	624967.1	3663855	3.41E-06	10YrCance	3.37E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	625067.1	3663855	3.71E-06	10YrCance	3.66E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	625167.1	3663855	3.95E-06	10YrCance	3.89E-06	2.92E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	625267.1	3663855	4.23E-06	10YrCance	4.17E-06	3.13E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	625367.1	3663855	4.46E-06	10YrCance	4.40E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	625467.1	3663855	4.62E-06	10YrCance	4.55E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	625567.1	3663855	4.77E-06	10YrCance	4.70E-06	3.53E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	625667.1	3663855	4.93E-06	10YrCance	4.86E-06	3.65E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	625767.1	3663855	5.05E-06	10YrCance	4.98E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	625867.1	3663855	4.94E-06	10YrCance	4.87E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	625967.1	3663855	5.03E-06	10YrCance	4.96E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	626067.1	3663855	5.15E-06	10YrCance	5.08E-06	3.81E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	626167.1	3663855	5.60E-06	10YrCance	5.52E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	626267.1	3663855	5.44E-06	10YrCance	5.37E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	626367.1	3663855	5.50E-06	10YrCance	5.43E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	626467.1	3663855	5.57E-06	10YrCance	5.49E-06	4.12E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	626567.1	3663855	5.69E-06	10YrCance	5.61E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	626667.1	3663855	5.74E-06	10YrCance	5.66E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	626767.1	3663855	5.79E-06	10YrCance	5.71E-06	4.28E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	626867.1	3663855	5.82E-06	10YrCance	5.74E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	626967.1	3663855	5.86E-06	10YrCance	5.77E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	627067.1	3663855	5.88E-06	10YrCance	5.80E-06	4.35E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	627167.1	3663855	5.91E-06	10YrCance	5.83E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	627267.1	3663855	5.94E-06	10YrCance	5.86E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	627367.1	3663855	5.95E-06	10YrCance	5.87E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	627467.1	3663855	5.97E-06	10YrCance	5.89E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	627567.1	3663855	5.99E-06	10YrCance	5.91E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	627667.1	3663855	5.98E-06	10YrCance	5.90E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	627767.1	3663855	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	627867.1	3663855	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	627967.1	3663855	6.11E-06	10YrCance	6.02E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	628067.1	3663855	6.10E-06	10YrCance	6.01E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	628167.1	3663855	6.09E-06	10YrCance	6.00E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	628267.1	3663855	6.06E-06	10YrCance	5.97E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	628367.1	3663855	6.08E-06	10YrCance	5.99E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	628467.1	3663855	6.04E-06	10YrCance	5.96E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	628567.1	3663855	5.99E-06	10YrCance	5.91E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	628667.1	3663855	5.93E-06	10YrCance	5.85E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	628767.1	3663855	5.85E-06	10YrCance	5.77E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	628867.1	3663855	5.78E-06	10YrCance	5.70E-06	4.28E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	628967.1	3663855	5.67E-06	10YrCance	5.59E-06	4.20E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	629067.1	3663855	5.52E-06	10YrCance	5.44E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	629167.1	3663855	5.27E-06	10YrCance	5.20E-06	3.91E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	624667.1	3663955	3.43E-06	10YrCance	3.38E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	624767.1	3663955	3.63E-06	10YrCance	3.58E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	624867.1	3663955	3.90E-06	10YrCance	3.85E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

564	ALL	624967.1	3663955	4.08E-06	10YrCance	4.02E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	625067.1	3663955	4.26E-06	10YrCance	4.20E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	625167.1	3663955	4.43E-06	10YrCance	4.37E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	625267.1	3663955	4.68E-06	10YrCance	4.62E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	625367.1	3663955	4.86E-06	10YrCance	4.79E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	625467.1	3663955	4.98E-06	10YrCance	4.91E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	625567.1	3663955	5.09E-06	10YrCance	5.02E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	625667.1	3663955	5.22E-06	10YrCance	5.15E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	625767.1	3663955	5.32E-06	10YrCance	5.25E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	625867.1	3663955	5.41E-06	10YrCance	5.33E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	625967.1	3663955	5.26E-06	10YrCance	5.18E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	626067.1	3663955	5.35E-06	10YrCance	5.27E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	626167.1	3663955	5.79E-06	10YrCance	5.71E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	626267.1	3663955	5.62E-06	10YrCance	5.54E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	626367.1	3663955	5.67E-06	10YrCance	5.59E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	626467.1	3663955	5.73E-06	10YrCance	5.65E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	626567.1	3663955	5.85E-06	10YrCance	5.77E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	626667.1	3663955	5.89E-06	10YrCance	5.81E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	626767.1	3663955	5.93E-06	10YrCance	5.85E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	626867.1	3663955	5.96E-06	10YrCance	5.88E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	626967.1	3663955	5.97E-06	10YrCance	5.89E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	627067.1	3663955	6.00E-06	10YrCance	5.92E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	627167.1	3663955	6.04E-06	10YrCance	5.96E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	627267.1	3663955	6.07E-06	10YrCance	5.98E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	627367.1	3663955	6.07E-06	10YrCance	5.99E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	627467.1	3663955	6.07E-06	10YrCance	5.99E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	627567.1	3663955	6.08E-06	10YrCance	6.00E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	627667.1	3663955	6.07E-06	10YrCance	5.99E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	627767.1	3663955	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	627867.1	3663955	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	627967.1	3663955	6.19E-06	10YrCance	6.10E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	628067.1	3663955	6.17E-06	10YrCance	6.09E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	628167.1	3663955	6.15E-06	10YrCance	6.07E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	628267.1	3663955	6.13E-06	10YrCance	6.04E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	628367.1	3663955	6.15E-06	10YrCance	6.07E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	628467.1	3663955	6.10E-06	10YrCance	6.02E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	628567.1	3663955	6.06E-06	10YrCance	5.97E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	628667.1	3663955	6.00E-06	10YrCance	5.92E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	628767.1	3663955	5.91E-06	10YrCance	5.83E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	628867.1	3663955	5.84E-06	10YrCance	5.76E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	628967.1	3663955	5.74E-06	10YrCance	5.66E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	629067.1	3663955	5.58E-06	10YrCance	5.51E-06	4.14E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	629167.1	3663955	5.33E-06	10YrCance	5.26E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	624567.1	3664055	3.29E-06	10YrCance	3.25E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	624667.1	3664055	3.96E-06	10YrCance	3.90E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	624767.1	3664055	4.13E-06	10YrCance	4.07E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	624867.1	3664055	4.35E-06	10YrCance	4.29E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

611	ALL	624967.1	3664055	4.47E-06	10YrCance	4.41E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	625067.1	3664055	4.62E-06	10YrCance	4.56E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	625167.1	3664055	4.76E-06	10YrCance	4.69E-06	3.52E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	625267.1	3664055	4.99E-06	10YrCance	4.92E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	625367.1	3664055	5.14E-06	10YrCance	5.07E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	625467.1	3664055	5.23E-06	10YrCance	5.16E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	625567.1	3664055	5.33E-06	10YrCance	5.26E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	625667.1	3664055	5.44E-06	10YrCance	5.37E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	625767.1	3664055	5.53E-06	10YrCance	5.46E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	625867.1	3664055	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	625967.1	3664055	5.44E-06	10YrCance	5.37E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	626067.1	3664055	5.53E-06	10YrCance	5.46E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	626167.1	3664055	5.95E-06	10YrCance	5.87E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	626267.1	3664055	6.01E-06	10YrCance	5.93E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	626367.1	3664055	5.82E-06	10YrCance	5.74E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	626467.1	3664055	5.87E-06	10YrCance	5.79E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	626567.1	3664055	5.99E-06	10YrCance	5.91E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	626667.1	3664055	6.02E-06	10YrCance	5.94E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	626767.1	3664055	6.06E-06	10YrCance	5.98E-06	4.48E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	626867.1	3664055	6.08E-06	10YrCance	6.00E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	626967.1	3664055	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	627067.1	3664055	6.13E-06	10YrCance	6.04E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	627167.1	3664055	6.14E-06	10YrCance	6.06E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	627267.1	3664055	6.16E-06	10YrCance	6.08E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	627367.1	3664055	6.17E-06	10YrCance	6.09E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	627467.1	3664055	6.18E-06	10YrCance	6.10E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	627567.1	3664055	6.19E-06	10YrCance	6.10E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	627667.1	3664055	6.16E-06	10YrCance	6.08E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	627767.1	3664055	6.27E-06	10YrCance	6.18E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	627867.1	3664055	6.27E-06	10YrCance	6.18E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	627967.1	3664055	6.26E-06	10YrCance	6.17E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	628067.1	3664055	6.25E-06	10YrCance	6.16E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	628167.1	3664055	6.22E-06	10YrCance	6.14E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	628267.1	3664055	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	628367.1	3664055	6.21E-06	10YrCance	6.12E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	628467.1	3664055	6.17E-06	10YrCance	6.08E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	628567.1	3664055	6.12E-06	10YrCance	6.03E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	628667.1	3664055	6.06E-06	10YrCance	5.98E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	628767.1	3664055	5.97E-06	10YrCance	5.89E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	628867.1	3664055	5.90E-06	10YrCance	5.82E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	628967.1	3664055	5.80E-06	10YrCance	5.72E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	629067.1	3664055	5.64E-06	10YrCance	5.57E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	629167.1	3664055	5.39E-06	10YrCance	5.32E-06	4.00E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	624567.1	3664155	3.38E-06	10YrCance	3.33E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	624667.1	3664155	4.13E-06	10YrCance	4.07E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	624767.1	3664155	4.52E-06	10YrCance	4.46E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	624867.1	3664155	4.59E-06	10YrCance	4.52E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

658 ALL	624967.1	3664155	4.74E-06	10YrCance	4.67E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659 ALL	625067.1	3664155	4.87E-06	10YrCance	4.80E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660 ALL	625167.1	3664155	5.00E-06	10YrCance	4.93E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661 ALL	625267.1	3664155	5.23E-06	10YrCance	5.16E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662 ALL	625367.1	3664155	5.35E-06	10YrCance	5.27E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663 ALL	625467.1	3664155	5.44E-06	10YrCance	5.37E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664 ALL	625567.1	3664155	5.53E-06	10YrCance	5.45E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665 ALL	625667.1	3664155	5.63E-06	10YrCance	5.56E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666 ALL	625767.1	3664155	5.71E-06	10YrCance	5.63E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667 ALL	625867.1	3664155	5.78E-06	10YrCance	5.70E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668 ALL	625967.1	3664155	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669 ALL	626067.1	3664155	5.69E-06	10YrCance	5.61E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670 ALL	626167.1	3664155	6.10E-06	10YrCance	6.02E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671 ALL	626267.1	3664155	6.15E-06	10YrCance	6.06E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672 ALL	626367.1	3664155	5.96E-06	10YrCance	5.88E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673 ALL	626467.1	3664155	6.01E-06	10YrCance	5.93E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674 ALL	626567.1	3664155	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675 ALL	626667.1	3664155	6.14E-06	10YrCance	6.06E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676 ALL	626767.1	3664155	6.17E-06	10YrCance	6.09E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677 ALL	626867.1	3664155	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678 ALL	626967.1	3664155	6.21E-06	10YrCance	6.13E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679 ALL	627067.1	3664155	6.24E-06	10YrCance	6.15E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680 ALL	627167.1	3664155	6.25E-06	10YrCance	6.16E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681 ALL	627267.1	3664155	6.25E-06	10YrCance	6.17E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682 ALL	627367.1	3664155	6.25E-06	10YrCance	6.16E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683 ALL	627467.1	3664155	6.25E-06	10YrCance	6.16E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684 ALL	627567.1	3664155	6.25E-06	10YrCance	6.17E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685 ALL	627667.1	3664155	6.23E-06	10YrCance	6.15E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686 ALL	627767.1	3664155	6.34E-06	10YrCance	6.26E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687 ALL	627867.1	3664155	6.33E-06	10YrCance	6.25E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688 ALL	627967.1	3664155	6.32E-06	10YrCance	6.24E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689 ALL	628067.1	3664155	6.31E-06	10YrCance	6.22E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690 ALL	628167.1	3664155	6.29E-06	10YrCance	6.20E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691 ALL	628267.1	3664155	6.26E-06	10YrCance	6.18E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692 ALL	628367.1	3664155	6.26E-06	10YrCance	6.18E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693 ALL	628467.1	3664155	6.22E-06	10YrCance	6.14E-06	4.61E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694 ALL	628567.1	3664155	6.17E-06	10YrCance	6.09E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695 ALL	628667.1	3664155	6.12E-06	10YrCance	6.03E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696 ALL	628767.1	3664155	6.03E-06	10YrCance	5.95E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697 ALL	628867.1	3664155	5.97E-06	10YrCance	5.89E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698 ALL	628967.1	3664155	5.86E-06	10YrCance	5.78E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699 ALL	629067.1	3664155	5.70E-06	10YrCance	5.62E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700 ALL	629167.1	3664155	5.45E-06	10YrCance	5.37E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701 ALL	624567.1	3664255	3.45E-06	10YrCance	3.41E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702 ALL	624667.1	3664255	4.14E-06	10YrCance	4.08E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703 ALL	624767.1	3664255	4.70E-06	10YrCance	4.63E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704 ALL	624867.1	3664255	4.95E-06	10YrCance	4.88E-06	3.66E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

705	ALL	624967.1	3664255	4.95E-06	10YrCance	4.88E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	625067.1	3664255	5.07E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	625167.1	3664255	5.19E-06	10YrCance	5.12E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	625267.1	3664255	5.42E-06	10YrCance	5.35E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	625367.1	3664255	5.54E-06	10YrCance	5.47E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	625467.1	3664255	5.62E-06	10YrCance	5.54E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	625567.1	3664255	5.69E-06	10YrCance	5.61E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	625667.1	3664255	5.79E-06	10YrCance	5.72E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	625767.1	3664255	5.86E-06	10YrCance	5.78E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	625867.1	3664255	5.92E-06	10YrCance	5.84E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	625967.1	3664255	5.98E-06	10YrCance	5.90E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	626067.1	3664255	6.06E-06	10YrCance	5.98E-06	4.48E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	626167.1	3664255	6.22E-06	10YrCance	6.14E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	626267.1	3664255	6.27E-06	10YrCance	6.18E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	626367.1	3664255	6.07E-06	10YrCance	5.99E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	626467.1	3664255	6.12E-06	10YrCance	6.04E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	626567.1	3664255	6.22E-06	10YrCance	6.13E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	626667.1	3664255	6.25E-06	10YrCance	6.16E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	626767.1	3664255	6.27E-06	10YrCance	6.19E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	626867.1	3664255	6.29E-06	10YrCance	6.21E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	626967.1	3664255	6.32E-06	10YrCance	6.23E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	627067.1	3664255	6.33E-06	10YrCance	6.24E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	627167.1	3664255	6.34E-06	10YrCance	6.25E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	627267.1	3664255	6.35E-06	10YrCance	6.26E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	627367.1	3664255	6.34E-06	10YrCance	6.26E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	627467.1	3664255	6.34E-06	10YrCance	6.25E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	627567.1	3664255	6.35E-06	10YrCance	6.26E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	627667.1	3664255	6.32E-06	10YrCance	6.23E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	627767.1	3664255	6.41E-06	10YrCance	6.32E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	627867.1	3664255	6.40E-06	10YrCance	6.31E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	627967.1	3664255	6.39E-06	10YrCance	6.30E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	628067.1	3664255	6.38E-06	10YrCance	6.29E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	628167.1	3664255	6.36E-06	10YrCance	6.27E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	628267.1	3664255	6.34E-06	10YrCance	6.25E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	628367.1	3664255	6.31E-06	10YrCance	6.22E-06	4.67E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	628467.1	3664255	6.26E-06	10YrCance	6.18E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	628567.1	3664255	6.21E-06	10YrCance	6.13E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	628667.1	3664255	6.15E-06	10YrCance	6.07E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	628767.1	3664255	6.08E-06	10YrCance	6.00E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	628867.1	3664255	6.03E-06	10YrCance	5.95E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	628967.1	3664255	5.92E-06	10YrCance	5.83E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	629067.1	3664255	5.76E-06	10YrCance	5.68E-06	4.27E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	629167.1	3664255	5.50E-06	10YrCance	5.43E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	624567.1	3664355	3.50E-06	10YrCance	3.45E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	624667.1	3664355	4.14E-06	10YrCance	4.08E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	624767.1	3664355	4.72E-06	10YrCance	4.66E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	624867.1	3664355	5.11E-06	10YrCance	5.04E-06	3.78E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

752	ALL	624967.1	3664355	5.11E-06	10YrCance	5.04E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	625067.1	3664355	5.24E-06	10YrCance	5.16E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	625167.1	3664355	5.34E-06	10YrCance	5.27E-06	3.95E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	625267.1	3664355	5.61E-06	10YrCance	5.53E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	625367.1	3664355	5.69E-06	10YrCance	5.61E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	625467.1	3664355	5.75E-06	10YrCance	5.67E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	625567.1	3664355	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	625667.1	3664355	5.92E-06	10YrCance	5.84E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	625767.1	3664355	5.98E-06	10YrCance	5.90E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	625867.1	3664355	6.04E-06	10YrCance	5.96E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	625967.1	3664355	6.10E-06	10YrCance	6.01E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	626067.1	3664355	6.17E-06	10YrCance	6.09E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	626167.1	3664355	6.33E-06	10YrCance	6.24E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	626267.1	3664355	6.37E-06	10YrCance	6.29E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	626367.1	3664355	6.41E-06	10YrCance	6.32E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	626467.1	3664355	6.23E-06	10YrCance	6.14E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	626567.1	3664355	6.55E-06	10YrCance	6.46E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	626667.1	3664355	6.34E-06	10YrCance	6.26E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	626767.1	3664355	6.37E-06	10YrCance	6.28E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	626867.1	3664355	6.38E-06	10YrCance	6.29E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	626967.1	3664355	6.40E-06	10YrCance	6.31E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	627067.1	3664355	6.41E-06	10YrCance	6.32E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	627167.1	3664355	6.42E-06	10YrCance	6.33E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	627267.1	3664355	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	627367.1	3664355	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	627467.1	3664355	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	627567.1	3664355	6.42E-06	10YrCance	6.33E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	627667.1	3664355	6.40E-06	10YrCance	6.31E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	627767.1	3664355	6.48E-06	10YrCance	6.39E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	627867.1	3664355	6.47E-06	10YrCance	6.38E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	627967.1	3664355	6.45E-06	10YrCance	6.36E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	628067.1	3664355	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	628167.1	3664355	6.41E-06	10YrCance	6.32E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	628267.1	3664355	6.40E-06	10YrCance	6.31E-06	4.74E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	628367.1	3664355	6.37E-06	10YrCance	6.28E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	628467.1	3664355	6.32E-06	10YrCance	6.24E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	628567.1	3664355	6.27E-06	10YrCance	6.19E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	628667.1	3664355	6.21E-06	10YrCance	6.13E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	628767.1	3664355	6.14E-06	10YrCance	6.06E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	628867.1	3664355	6.09E-06	10YrCance	6.01E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	628967.1	3664355	5.98E-06	10YrCance	5.89E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	629067.1	3664355	5.81E-06	10YrCance	5.73E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	629167.1	3664355	5.56E-06	10YrCance	5.49E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	624567.1	3664455	3.54E-06	10YrCance	3.49E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	624667.1	3664455	4.16E-06	10YrCance	4.11E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	624767.1	3664455	4.62E-06	10YrCance	4.56E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	624867.1	3664455	5.09E-06	10YrCance	5.02E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	624967.1	3664455	5.40E-06	10YrCance	5.33E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	625067.1	3664455	5.37E-06	10YrCance	5.30E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	625167.1	3664455	5.46E-06	10YrCance	5.39E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	625267.1	3664455	5.74E-06	10YrCance	5.66E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	625367.1	3664455	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	625467.1	3664455	5.99E-06	10YrCance	5.90E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	625567.1	3664455	6.03E-06	10YrCance	5.94E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	625667.1	3664455	6.04E-06	10YrCance	5.96E-06	4.47E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	625767.1	3664455	6.11E-06	10YrCance	6.03E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	625867.1	3664455	6.17E-06	10YrCance	6.08E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	625967.1	3664455	6.22E-06	10YrCance	6.14E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	626067.1	3664455	6.26E-06	10YrCance	6.18E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	626167.1	3664455	6.43E-06	10YrCance	6.34E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	626267.1	3664455	6.48E-06	10YrCance	6.39E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	626367.1	3664455	6.53E-06	10YrCance	6.44E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	626467.1	3664455	6.56E-06	10YrCance	6.47E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	626567.1	3664455	6.63E-06	10YrCance	6.54E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	626667.1	3664455	6.43E-06	10YrCance	6.34E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	626767.1	3664455	6.46E-06	10YrCance	6.37E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	626867.1	3664455	6.46E-06	10YrCance	6.37E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	626967.1	3664455	6.50E-06	10YrCance	6.41E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	627067.1	3664455	6.51E-06	10YrCance	6.42E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	627167.1	3664455	6.53E-06	10YrCance	6.44E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	627267.1	3664455	6.49E-06	10YrCance	6.40E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	627367.1	3664455	6.51E-06	10YrCance	6.42E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	627467.1	3664455	6.50E-06	10YrCance	6.41E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	627567.1	3664455	6.51E-06	10YrCance	6.42E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	627667.1	3664455	6.48E-06	10YrCance	6.39E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	627767.1	3664455	6.55E-06	10YrCance	6.46E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	627867.1	3664455	6.53E-06	10YrCance	6.44E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	627967.1	3664455	6.51E-06	10YrCance	6.42E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	628067.1	3664455	6.49E-06	10YrCance	6.40E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	628167.1	3664455	6.46E-06	10YrCance	6.38E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	628267.1	3664455	6.45E-06	10YrCance	6.36E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	628367.1	3664455	6.44E-06	10YrCance	6.35E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	628467.1	3664455	6.39E-06	10YrCance	6.31E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	628567.1	3664455	6.34E-06	10YrCance	6.26E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	628667.1	3664455	6.28E-06	10YrCance	6.19E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	628767.1	3664455	6.18E-06	10YrCance	6.10E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	628867.1	3664455	6.13E-06	10YrCance	6.05E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	628967.1	3664455	6.02E-06	10YrCance	5.93E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	629067.1	3664455	5.86E-06	10YrCance	5.78E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	629167.1	3664455	5.61E-06	10YrCance	5.53E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	624567.1	3664555	3.57E-06	10YrCance	3.52E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	624667.1	3664555	4.19E-06	10YrCance	4.14E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	624767.1	3664555	4.65E-06	10YrCance	4.58E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	624867.1	3664555	4.99E-06	10YrCance	4.92E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

846	ALL	624967.1	3664555	5.51E-06	10YrCance	5.44E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	625067.1	3664555	5.51E-06	10YrCance	5.44E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	625167.1	3664555	5.59E-06	10YrCance	5.51E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	625267.1	3664555	6.08E-06	10YrCance	6.00E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	625367.1	3664555	6.18E-06	10YrCance	6.10E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	625467.1	3664555	6.11E-06	10YrCance	6.02E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	625567.1	3664555	6.14E-06	10YrCance	6.06E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	625667.1	3664555	6.15E-06	10YrCance	6.07E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	625767.1	3664555	6.21E-06	10YrCance	6.13E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	625867.1	3664555	6.26E-06	10YrCance	6.17E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	625967.1	3664555	6.31E-06	10YrCance	6.23E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	626067.1	3664555	6.36E-06	10YrCance	6.28E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	626167.1	3664555	6.50E-06	10YrCance	6.41E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	626267.1	3664555	6.56E-06	10YrCance	6.47E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	626367.1	3664555	6.61E-06	10YrCance	6.52E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	626467.1	3664555	6.64E-06	10YrCance	6.55E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	626567.1	3664555	6.70E-06	10YrCance	6.60E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	626667.1	3664555	6.50E-06	10YrCance	6.41E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	626767.1	3664555	6.53E-06	10YrCance	6.44E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	626867.1	3664555	6.55E-06	10YrCance	6.46E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	626967.1	3664555	6.58E-06	10YrCance	6.49E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	627067.1	3664555	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	627167.1	3664555	6.63E-06	10YrCance	6.54E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	627267.1	3664555	6.58E-06	10YrCance	6.49E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	627367.1	3664555	6.60E-06	10YrCance	6.51E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	627467.1	3664555	6.60E-06	10YrCance	6.51E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	627567.1	3664555	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	627667.1	3664555	6.57E-06	10YrCance	6.48E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	627767.1	3664555	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	627867.1	3664555	6.59E-06	10YrCance	6.50E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	627967.1	3664555	6.57E-06	10YrCance	6.48E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	628067.1	3664555	6.54E-06	10YrCance	6.45E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	628167.1	3664555	6.52E-06	10YrCance	6.43E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	628267.1	3664555	6.50E-06	10YrCance	6.41E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	628367.1	3664555	6.48E-06	10YrCance	6.40E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	628467.1	3664555	6.44E-06	10YrCance	6.35E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	628567.1	3664555	6.39E-06	10YrCance	6.30E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	628667.1	3664555	6.32E-06	10YrCance	6.24E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	628767.1	3664555	6.26E-06	10YrCance	6.17E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	628867.1	3664555	6.16E-06	10YrCance	6.08E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	628967.1	3664555	6.05E-06	10YrCance	5.96E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	629067.1	3664555	5.88E-06	10YrCance	5.80E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	629167.1	3664555	5.63E-06	10YrCance	5.55E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	624567.1	3664655	3.60E-06	10YrCance	3.55E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	624667.1	3664655	4.22E-06	10YrCance	4.16E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	624767.1	3664655	4.67E-06	10YrCance	4.61E-06	3.46E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	624867.1	3664655	5.02E-06	10YrCance	4.96E-06	3.72E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

893	ALL	624967.1	3664655	5.43E-06	10YrCance	5.36E-06	4.02E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	625067.1	3664655	5.77E-06	10YrCance	5.69E-06	4.27E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	625167.1	3664655	5.69E-06	10YrCance	5.61E-06	4.21E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	625267.1	3664655	6.16E-06	10YrCance	6.07E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	625367.1	3664655	6.33E-06	10YrCance	6.25E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	625467.1	3664655	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	625567.1	3664655	6.25E-06	10YrCance	6.17E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	625667.1	3664655	6.25E-06	10YrCance	6.17E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	625767.1	3664655	6.31E-06	10YrCance	6.22E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	625867.1	3664655	6.34E-06	10YrCance	6.25E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	625967.1	3664655	6.39E-06	10YrCance	6.30E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	626067.1	3664655	6.45E-06	10YrCance	6.36E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	626167.1	3664655	6.57E-06	10YrCance	6.48E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	626267.1	3664655	6.62E-06	10YrCance	6.53E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	626367.1	3664655	6.68E-06	10YrCance	6.58E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	626467.1	3664655	6.71E-06	10YrCance	6.61E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	626567.1	3664655	6.76E-06	10YrCance	6.67E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	626667.1	3664655	6.55E-06	10YrCance	6.46E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	626767.1	3664655	6.59E-06	10YrCance	6.50E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	626867.1	3664655	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	626967.1	3664655	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	627067.1	3664655	6.67E-06	10YrCance	6.58E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	627167.1	3664655	6.69E-06	10YrCance	6.60E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	627267.1	3664655	6.65E-06	10YrCance	6.55E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	627367.1	3664655	6.66E-06	10YrCance	6.57E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	627467.1	3664655	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	627567.1	3664655	6.66E-06	10YrCance	6.57E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	627667.1	3664655	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	627767.1	3664655	6.69E-06	10YrCance	6.60E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	627867.1	3664655	6.67E-06	10YrCance	6.58E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	627967.1	3664655	6.64E-06	10YrCance	6.55E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	628067.1	3664655	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	628167.1	3664655	6.58E-06	10YrCance	6.49E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	628267.1	3664655	6.55E-06	10YrCance	6.47E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	628367.1	3664655	6.54E-06	10YrCance	6.45E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	628467.1	3664655	6.50E-06	10YrCance	6.41E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	628567.1	3664655	6.44E-06	10YrCance	6.36E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	628667.1	3664655	6.38E-06	10YrCance	6.29E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	628767.1	3664655	6.31E-06	10YrCance	6.22E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	628867.1	3664655	6.21E-06	10YrCance	6.13E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	628967.1	3664655	6.09E-06	10YrCance	6.01E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	629067.1	3664655	5.94E-06	10YrCance	5.85E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	629167.1	3664655	5.68E-06	10YrCance	5.60E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	624567.1	3664755	3.63E-06	10YrCance	3.58E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	624667.1	3664755	4.24E-06	10YrCance	4.18E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	624767.1	3664755	4.69E-06	10YrCance	4.62E-06	3.47E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	624867.1	3664755	5.04E-06	10YrCance	4.97E-06	3.73E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

940	ALL	624967.1	3664755	5.36E-06	10YrCance	5.29E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	625067.1	3664755	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	625167.1	3664755	5.86E-06	10YrCance	5.78E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	625267.1	3664755	5.99E-06	10YrCance	5.91E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	625367.1	3664755	6.35E-06	10YrCance	6.26E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	625467.1	3664755	6.45E-06	10YrCance	6.36E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	625567.1	3664755	6.34E-06	10YrCance	6.25E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	625667.1	3664755	6.35E-06	10YrCance	6.26E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	625767.1	3664755	6.40E-06	10YrCance	6.31E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	625867.1	3664755	6.41E-06	10YrCance	6.33E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	625967.1	3664755	6.46E-06	10YrCance	6.37E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	626067.1	3664755	6.54E-06	10YrCance	6.45E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	626167.1	3664755	6.63E-06	10YrCance	6.54E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	626267.1	3664755	6.68E-06	10YrCance	6.59E-06	4.94E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	626367.1	3664755	6.73E-06	10YrCance	6.64E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	626467.1	3664755	6.76E-06	10YrCance	6.67E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	626567.1	3664755	6.81E-06	10YrCance	6.72E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	626667.1	3664755	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	626767.1	3664755	6.65E-06	10YrCance	6.56E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	626867.1	3664755	6.67E-06	10YrCance	6.58E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	626967.1	3664755	6.71E-06	10YrCance	6.62E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	627067.1	3664755	6.73E-06	10YrCance	6.64E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	627167.1	3664755	6.74E-06	10YrCance	6.65E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	627267.1	3664755	6.71E-06	10YrCance	6.61E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	627367.1	3664755	6.71E-06	10YrCance	6.62E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	627467.1	3664755	6.70E-06	10YrCance	6.61E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	627567.1	3664755	6.71E-06	10YrCance	6.61E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	627667.1	3664755	6.71E-06	10YrCance	6.62E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	627767.1	3664755	6.75E-06	10YrCance	6.66E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	627867.1	3664755	6.73E-06	10YrCance	6.64E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	627967.1	3664755	6.70E-06	10YrCance	6.61E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	628067.1	3664755	6.67E-06	10YrCance	6.58E-06	4.94E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	628167.1	3664755	6.64E-06	10YrCance	6.54E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	628267.1	3664755	6.61E-06	10YrCance	6.52E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	628367.1	3664755	6.59E-06	10YrCance	6.50E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	628467.1	3664755	6.55E-06	10YrCance	6.46E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	628567.1	3664755	6.50E-06	10YrCance	6.41E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	628667.1	3664755	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	628767.1	3664755	6.36E-06	10YrCance	6.27E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	628867.1	3664755	6.26E-06	10YrCance	6.18E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	628967.1	3664755	6.14E-06	10YrCance	6.06E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	629067.1	3664755	5.98E-06	10YrCance	5.90E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	629167.1	3664755	5.73E-06	10YrCance	5.65E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	624567.1	3664855	3.65E-06	10YrCance	3.60E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	624667.1	3664855	4.26E-06	10YrCance	4.20E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	624767.1	3664855	4.70E-06	10YrCance	4.63E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	624867.1	3664855	5.04E-06	10YrCance	4.97E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

987	ALL	624967.1	3664855	5.37E-06	10YrCance	5.29E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	625067.1	3664855	5.70E-06	10YrCance	5.62E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	625167.1	3664855	6.07E-06	10YrCance	5.99E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	625267.1	3664855	6.00E-06	10YrCance	5.92E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	625367.1	3664855	6.19E-06	10YrCance	6.10E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	625467.1	3664855	6.57E-06	10YrCance	6.48E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	625567.1	3664855	6.35E-06	10YrCance	6.27E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	625667.1	3664855	6.43E-06	10YrCance	6.35E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	625767.1	3664855	6.47E-06	10YrCance	6.38E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	625867.1	3664855	6.49E-06	10YrCance	6.40E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	625967.1	3664855	6.52E-06	10YrCance	6.43E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	626067.1	3664855	6.62E-06	10YrCance	6.53E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	626167.1	3664855	6.73E-06	10YrCance	6.64E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	626267.1	3664855	6.78E-06	10YrCance	6.68E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	626367.1	3664855	6.82E-06	10YrCance	6.72E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	626467.1	3664855	6.84E-06	10YrCance	6.75E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	626567.1	3664855	6.90E-06	10YrCance	6.81E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	626667.1	3664855	6.93E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	626767.1	3664855	6.97E-06	10YrCance	6.88E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	626867.1	3664855	6.73E-06	10YrCance	6.64E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	626967.1	3664855	6.75E-06	10YrCance	6.66E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	627067.1	3664855	6.78E-06	10YrCance	6.68E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	627167.1	3664855	6.79E-06	10YrCance	6.70E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	627267.1	3664855	6.78E-06	10YrCance	6.69E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	627367.1	3664855	6.80E-06	10YrCance	6.71E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	627467.1	3664855	6.81E-06	10YrCance	6.72E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	627567.1	3664855	6.83E-06	10YrCance	6.73E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	627667.1	3664855	6.78E-06	10YrCance	6.69E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	627767.1	3664855	6.80E-06	10YrCance	6.70E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	627867.1	3664855	6.77E-06	10YrCance	6.68E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	627967.1	3664855	6.75E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	628067.1	3664855	6.73E-06	10YrCance	6.64E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	628167.1	3664855	6.69E-06	10YrCance	6.60E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	628267.1	3664855	6.66E-06	10YrCance	6.57E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	628367.1	3664855	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	628467.1	3664855	6.60E-06	10YrCance	6.51E-06	4.89E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	628567.1	3664855	6.54E-06	10YrCance	6.45E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	628667.1	3664855	6.48E-06	10YrCance	6.39E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	628767.1	3664855	6.40E-06	10YrCance	6.32E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	628867.1	3664855	6.31E-06	10YrCance	6.23E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	628967.1	3664855	6.19E-06	10YrCance	6.11E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	629067.1	3664855	6.03E-06	10YrCance	5.95E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	629167.1	3664855	5.78E-06	10YrCance	5.70E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	624567.1	3664955	3.66E-06	10YrCance	3.61E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	624667.1	3664955	4.26E-06	10YrCance	4.20E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	624767.1	3664955	4.70E-06	10YrCance	4.64E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	624867.1	3664955	5.05E-06	10YrCance	4.98E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1034	ALL	624967.1	3664955	5.37E-06	10YrCance	5.30E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	625067.1	3664955	5.66E-06	10YrCance	5.58E-06	4.19E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	625167.1	3664955	6.11E-06	10YrCance	6.02E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	625267.1	3664955	5.99E-06	10YrCance	5.91E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	625367.1	3664955	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	625467.1	3664955	6.56E-06	10YrCance	6.47E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	625567.1	3664955	6.66E-06	10YrCance	6.57E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	625667.1	3664955	6.52E-06	10YrCance	6.43E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	625767.1	3664955	6.55E-06	10YrCance	6.46E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	625867.1	3664955	6.57E-06	10YrCance	6.48E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	625967.1	3664955	6.59E-06	10YrCance	6.50E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	626067.1	3664955	6.69E-06	10YrCance	6.60E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	626167.1	3664955	6.78E-06	10YrCance	6.69E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	626267.1	3664955	6.81E-06	10YrCance	6.72E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	626367.1	3664955	6.86E-06	10YrCance	6.77E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	626467.1	3664955	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	626567.1	3664955	6.95E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	626667.1	3664955	6.99E-06	10YrCance	6.89E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	626767.1	3664955	7.02E-06	10YrCance	6.92E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	626867.1	3664955	6.78E-06	10YrCance	6.69E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	626967.1	3664955	6.80E-06	10YrCance	6.71E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	627067.1	3664955	6.82E-06	10YrCance	6.73E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	627167.1	3664955	6.83E-06	10YrCance	6.74E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	627267.1	3664955	6.84E-06	10YrCance	6.75E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	627367.1	3664955	6.85E-06	10YrCance	6.76E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	627467.1	3664955	6.85E-06	10YrCance	6.76E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	627567.1	3664955	6.87E-06	10YrCance	6.78E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	627667.1	3664955	6.84E-06	10YrCance	6.74E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	627767.1	3664955	6.88E-06	10YrCance	6.79E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	627867.1	3664955	6.87E-06	10YrCance	6.77E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	627967.1	3664955	6.82E-06	10YrCance	6.73E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	628067.1	3664955	6.79E-06	10YrCance	6.69E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	628167.1	3664955	6.75E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	628267.1	3664955	6.70E-06	10YrCance	6.61E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	628367.1	3664955	6.70E-06	10YrCance	6.60E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	628467.1	3664955	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	628567.1	3664955	6.59E-06	10YrCance	6.50E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	628667.1	3664955	6.52E-06	10YrCance	6.43E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	628767.1	3664955	6.46E-06	10YrCance	6.37E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	628867.1	3664955	6.36E-06	10YrCance	6.27E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	628967.1	3664955	6.24E-06	10YrCance	6.15E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	629067.1	3664955	6.07E-06	10YrCance	5.99E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	629167.1	3664955	5.82E-06	10YrCance	5.74E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	624567.1	3665055	3.67E-06	10YrCance	3.62E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	624667.1	3665055	4.27E-06	10YrCance	4.22E-06	3.17E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	624767.1	3665055	4.71E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	624867.1	3665055	5.06E-06	10YrCance	4.99E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1081	ALL	624967.1	3665055	5.37E-06	10YrCance	5.30E-06	3.98E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	625067.1	3665055	5.66E-06	10YrCance	5.58E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	625167.1	3665055	5.99E-06	10YrCance	5.90E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	625267.1	3665055	5.98E-06	10YrCance	5.90E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	625367.1	3665055	6.18E-06	10YrCance	6.10E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	625467.1	3665055	6.31E-06	10YrCance	6.23E-06	4.67E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	625567.1	3665055	6.77E-06	10YrCance	6.68E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	625667.1	3665055	6.54E-06	10YrCance	6.45E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	625767.1	3665055	6.63E-06	10YrCance	6.54E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	625867.1	3665055	6.64E-06	10YrCance	6.55E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	625967.1	3665055	6.66E-06	10YrCance	6.57E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	626067.1	3665055	6.81E-06	10YrCance	6.71E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	626167.1	3665055	6.81E-06	10YrCance	6.71E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	626267.1	3665055	6.85E-06	10YrCance	6.76E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	626367.1	3665055	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	626467.1	3665055	6.94E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	626567.1	3665055	6.99E-06	10YrCance	6.89E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	626667.1	3665055	7.03E-06	10YrCance	6.93E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	626767.1	3665055	7.06E-06	10YrCance	6.97E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	626867.1	3665055	6.83E-06	10YrCance	6.74E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	626967.1	3665055	6.84E-06	10YrCance	6.74E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	627067.1	3665055	6.86E-06	10YrCance	6.76E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	627167.1	3665055	6.86E-06	10YrCance	6.77E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	627267.1	3665055	6.89E-06	10YrCance	6.79E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	627367.1	3665055	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	627467.1	3665055	6.91E-06	10YrCance	6.82E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	627567.1	3665055	6.91E-06	10YrCance	6.81E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	627667.1	3665055	6.88E-06	10YrCance	6.78E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	627767.1	3665055	6.92E-06	10YrCance	6.83E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	627867.1	3665055	6.91E-06	10YrCance	6.82E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	627967.1	3665055	6.87E-06	10YrCance	6.78E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	628067.1	3665055	6.84E-06	10YrCance	6.75E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	628167.1	3665055	6.80E-06	10YrCance	6.71E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	628267.1	3665055	6.76E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	628367.1	3665055	6.75E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	628467.1	3665055	6.70E-06	10YrCance	6.60E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	628567.1	3665055	6.64E-06	10YrCance	6.55E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	628667.1	3665055	6.57E-06	10YrCance	6.48E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	628767.1	3665055	6.50E-06	10YrCance	6.41E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	628867.1	3665055	6.40E-06	10YrCance	6.31E-06	4.75E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	628967.1	3665055	6.28E-06	10YrCance	6.19E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	629067.1	3665055	6.12E-06	10YrCance	6.04E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	629167.1	3665055	5.86E-06	10YrCance	5.78E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	624567.1	3665155	3.69E-06	10YrCance	3.64E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	624667.1	3665155	4.29E-06	10YrCance	4.23E-06	3.18E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	624767.1	3665155	4.72E-06	10YrCance	4.66E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	624867.1	3665155	5.06E-06	10YrCance	4.99E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1128	ALL	624967.1	3665155	5.38E-06	10YrCance	5.30E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	625067.1	3665155	5.66E-06	10YrCance	5.58E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	625167.1	3665155	5.91E-06	10YrCance	5.83E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	625267.1	3665155	5.97E-06	10YrCance	5.89E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	625367.1	3665155	6.18E-06	10YrCance	6.09E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	625467.1	3665155	6.38E-06	10YrCance	6.30E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	625567.1	3665155	6.72E-06	10YrCance	6.63E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	625667.1	3665155	6.76E-06	10YrCance	6.67E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	625767.1	3665155	6.71E-06	10YrCance	6.62E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	625867.1	3665155	6.71E-06	10YrCance	6.62E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	625967.1	3665155	6.87E-06	10YrCance	6.78E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	626067.1	3665155	6.87E-06	10YrCance	6.78E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	626167.1	3665155	6.85E-06	10YrCance	6.75E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	626267.1	3665155	6.89E-06	10YrCance	6.79E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	626367.1	3665155	6.93E-06	10YrCance	6.84E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	626467.1	3665155	6.98E-06	10YrCance	6.88E-06	5.16E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	626567.1	3665155	7.00E-06	10YrCance	6.91E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	626667.1	3665155	7.04E-06	10YrCance	6.95E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	626767.1	3665155	7.08E-06	10YrCance	6.98E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	626867.1	3665155	6.87E-06	10YrCance	6.78E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	626967.1	3665155	6.88E-06	10YrCance	6.78E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	627067.1	3665155	6.89E-06	10YrCance	6.80E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	627167.1	3665155	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	627267.1	3665155	6.92E-06	10YrCance	6.83E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	627367.1	3665155	6.94E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	627467.1	3665155	6.92E-06	10YrCance	6.83E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	627567.1	3665155	6.94E-06	10YrCance	6.84E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	627667.1	3665155	6.92E-06	10YrCance	6.82E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	627767.1	3665155	6.96E-06	10YrCance	6.86E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	627867.1	3665155	6.94E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	627967.1	3665155	6.92E-06	10YrCance	6.82E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	628067.1	3665155	6.89E-06	10YrCance	6.80E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	628167.1	3665155	6.85E-06	10YrCance	6.76E-06	5.08E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	628267.1	3665155	6.81E-06	10YrCance	6.72E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	628367.1	3665155	6.82E-06	10YrCance	6.72E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	628467.1	3665155	6.74E-06	10YrCance	6.65E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	628567.1	3665155	6.68E-06	10YrCance	6.59E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	628667.1	3665155	6.61E-06	10YrCance	6.52E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	628767.1	3665155	6.54E-06	10YrCance	6.45E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	628867.1	3665155	6.44E-06	10YrCance	6.35E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	628967.1	3665155	6.32E-06	10YrCance	6.24E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	629067.1	3665155	6.16E-06	10YrCance	6.07E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	629167.1	3665155	5.90E-06	10YrCance	5.82E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	624567.1	3665255	3.68E-06	10YrCance	3.63E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	624667.1	3665255	4.28E-06	10YrCance	4.22E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	624767.1	3665255	4.70E-06	10YrCance	4.63E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	624867.1	3665255	5.06E-06	10YrCance	4.99E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1175	ALL	624967.1	3665255	5.36E-06	10YrCance	5.29E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	625067.1	3665255	5.64E-06	10YrCance	5.56E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	625167.1	3665255	5.88E-06	10YrCance	5.80E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	625267.1	3665255	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	625367.1	3665255	6.27E-06	10YrCance	6.18E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	625467.1	3665255	6.65E-06	10YrCance	6.56E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	625567.1	3665255	6.77E-06	10YrCance	6.68E-06	5.01E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	625667.1	3665255	6.94E-06	10YrCance	6.85E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	625767.1	3665255	6.97E-06	10YrCance	6.87E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	625867.1	3665255	6.84E-06	10YrCance	6.74E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	625967.1	3665255	6.89E-06	10YrCance	6.80E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	626067.1	3665255	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	626167.1	3665255	7.00E-06	10YrCance	6.90E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	626267.1	3665255	7.01E-06	10YrCance	6.91E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	626367.1	3665255	7.02E-06	10YrCance	6.93E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	626467.1	3665255	7.03E-06	10YrCance	6.93E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	626567.1	3665255	7.07E-06	10YrCance	6.97E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	626667.1	3665255	7.09E-06	10YrCance	7.00E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	626767.1	3665255	7.13E-06	10YrCance	7.03E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	626867.1	3665255	6.86E-06	10YrCance	6.77E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	626967.1	3665255	6.93E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	627067.1	3665255	6.93E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	627167.1	3665255	6.94E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	627267.1	3665255	6.91E-06	10YrCance	6.81E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	627367.1	3665255	6.94E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	627467.1	3665255	6.93E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	627567.1	3665255	6.93E-06	10YrCance	6.84E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	627667.1	3665255	6.89E-06	10YrCance	6.80E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	627767.1	3665255	6.95E-06	10YrCance	6.86E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	627867.1	3665255	6.94E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	627967.1	3665255	6.90E-06	10YrCance	6.81E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	628067.1	3665255	6.88E-06	10YrCance	6.78E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	628167.1	3665255	6.86E-06	10YrCance	6.77E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	628267.1	3665255	6.84E-06	10YrCance	6.74E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	628367.1	3665255	6.82E-06	10YrCance	6.72E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	628467.1	3665255	6.76E-06	10YrCance	6.67E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	628567.1	3665255	6.71E-06	10YrCance	6.62E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	628667.1	3665255	6.65E-06	10YrCance	6.55E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	628767.1	3665255	6.57E-06	10YrCance	6.48E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	628867.1	3665255	6.48E-06	10YrCance	6.39E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	628967.1	3665255	6.37E-06	10YrCance	6.28E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	629067.1	3665255	6.21E-06	10YrCance	6.13E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	629167.1	3665255	5.96E-06	10YrCance	5.88E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	624567.1	3665355	3.69E-06	10YrCance	3.64E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	624667.1	3665355	4.29E-06	10YrCance	4.23E-06	3.18E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	624767.1	3665355	4.71E-06	10YrCance	4.65E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	624867.1	3665355	5.06E-06	10YrCance	4.99E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1222	ALL	624967.1	3665355	5.36E-06	10YrCance	5.29E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	625067.1	3665355	5.62E-06	10YrCance	5.54E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	625167.1	3665355	5.87E-06	10YrCance	5.79E-06	4.34E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	625267.1	3665355	6.11E-06	10YrCance	6.03E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	625367.1	3665355	6.24E-06	10YrCance	6.15E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	625467.1	3665355	6.44E-06	10YrCance	6.35E-06	4.76E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	625567.1	3665355	6.82E-06	10YrCance	6.72E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	625667.1	3665355	6.69E-06	10YrCance	6.60E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	625767.1	3665355	6.96E-06	10YrCance	6.86E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	625867.1	3665355	7.16E-06	10YrCance	7.06E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	625967.1	3665355	6.90E-06	10YrCance	6.80E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	626067.1	3665355	7.01E-06	10YrCance	6.91E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	626167.1	3665355	7.12E-06	10YrCance	7.02E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	626267.1	3665355	7.11E-06	10YrCance	7.01E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	626367.1	3665355	7.11E-06	10YrCance	7.01E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	626467.1	3665355	7.11E-06	10YrCance	7.02E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	626567.1	3665355	7.16E-06	10YrCance	7.07E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	626667.1	3665355	7.19E-06	10YrCance	7.09E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	626767.1	3665355	7.21E-06	10YrCance	7.12E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	626867.1	3665355	7.19E-06	10YrCance	7.10E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	626967.1	3665355	7.28E-06	10YrCance	7.18E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	627067.1	3665355	7.29E-06	10YrCance	7.19E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	627167.1	3665355	7.06E-06	10YrCance	6.96E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	627267.1	3665355	7.02E-06	10YrCance	6.92E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	627367.1	3665355	7.03E-06	10YrCance	6.93E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	627467.1	3665355	7.02E-06	10YrCance	6.93E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	627567.1	3665355	7.02E-06	10YrCance	6.93E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	627667.1	3665355	7.02E-06	10YrCance	6.92E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	627767.1	3665355	7.08E-06	10YrCance	6.98E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	627867.1	3665355	7.05E-06	10YrCance	6.95E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	627967.1	3665355	7.02E-06	10YrCance	6.92E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	628067.1	3665355	6.98E-06	10YrCance	6.89E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	628167.1	3665355	6.94E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	628267.1	3665355	6.90E-06	10YrCance	6.81E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	628367.1	3665355	6.85E-06	10YrCance	6.76E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	628467.1	3665355	6.85E-06	10YrCance	6.75E-06	5.08E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	628567.1	3665355	6.77E-06	10YrCance	6.68E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	628667.1	3665355	6.71E-06	10YrCance	6.61E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	628767.1	3665355	6.63E-06	10YrCance	6.54E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	628867.1	3665355	6.55E-06	10YrCance	6.46E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	628967.1	3665355	6.44E-06	10YrCance	6.35E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	629067.1	3665355	6.27E-06	10YrCance	6.19E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	629167.1	3665355	6.02E-06	10YrCance	5.93E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	637767.1	3665355	1.39E-06	10YrCance	1.37E-06	1.10E-08	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	637867.1	3665355	1.38E-06	10YrCance	1.36E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	637967.1	3665355	1.37E-06	10YrCance	1.35E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	638067.1	3665355	1.36E-06	10YrCance	1.34E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1269	ALL	638167.1	3665355	1.35E-06	10YrCance	1.33E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	638267.1	3665355	1.34E-06	10YrCance	1.32E-06	1.06E-08	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	624567.1	3665455	3.71E-06	10YrCance	3.65E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	624667.1	3665455	4.30E-06	10YrCance	4.24E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	624767.1	3665455	4.72E-06	10YrCance	4.66E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	624867.1	3665455	5.06E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	624967.1	3665455	5.36E-06	10YrCance	5.28E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	625067.1	3665455	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	625167.1	3665455	5.85E-06	10YrCance	5.77E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	625267.1	3665455	6.06E-06	10YrCance	5.98E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	625367.1	3665455	6.21E-06	10YrCance	6.13E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	625467.1	3665455	6.41E-06	10YrCance	6.32E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	625567.1	3665455	6.53E-06	10YrCance	6.44E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	625667.1	3665455	6.67E-06	10YrCance	6.58E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	625767.1	3665455	6.76E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	625867.1	3665455	7.20E-06	10YrCance	7.10E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	625967.1	3665455	7.17E-06	10YrCance	7.07E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	626067.1	3665455	7.00E-06	10YrCance	6.90E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	626167.1	3665455	7.14E-06	10YrCance	7.04E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	626267.1	3665455	7.18E-06	10YrCance	7.08E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	626367.1	3665455	7.17E-06	10YrCance	7.07E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	626467.1	3665455	7.16E-06	10YrCance	7.06E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	626567.1	3665455	7.21E-06	10YrCance	7.11E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	626667.1	3665455	7.23E-06	10YrCance	7.13E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	626767.1	3665455	7.26E-06	10YrCance	7.16E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	626867.1	3665455	7.24E-06	10YrCance	7.14E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	626967.1	3665455	7.33E-06	10YrCance	7.23E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	627067.1	3665455	7.33E-06	10YrCance	7.23E-06	5.43E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	627167.1	3665455	7.34E-06	10YrCance	7.24E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	627267.1	3665455	7.07E-06	10YrCance	6.98E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	627367.1	3665455	7.08E-06	10YrCance	6.98E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	627467.1	3665455	7.08E-06	10YrCance	6.98E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	627567.1	3665455	7.08E-06	10YrCance	6.98E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	627667.1	3665455	7.08E-06	10YrCance	6.99E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	627767.1	3665455	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	627867.1	3665455	7.10E-06	10YrCance	7.00E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	627967.1	3665455	7.07E-06	10YrCance	6.97E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	628067.1	3665455	7.03E-06	10YrCance	6.94E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	628167.1	3665455	6.99E-06	10YrCance	6.90E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	628267.1	3665455	6.95E-06	10YrCance	6.86E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	628367.1	3665455	6.91E-06	10YrCance	6.81E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	628467.1	3665455	6.92E-06	10YrCance	6.82E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	628567.1	3665455	6.83E-06	10YrCance	6.73E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	628667.1	3665455	6.75E-06	10YrCance	6.66E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	628767.1	3665455	6.67E-06	10YrCance	6.58E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	628867.1	3665455	6.60E-06	10YrCance	6.51E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	628967.1	3665455	6.49E-06	10YrCance	6.40E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1316	ALL	629067.1	3665455	6.32E-06	10YrCance	6.23E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	629167.1	3665455	6.06E-06	10YrCance	5.98E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	637767.1	3665455	1.43E-06	10YrCance	1.41E-06	1.13E-08	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	637867.1	3665455	1.42E-06	10YrCance	1.40E-06	1.13E-08	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	637967.1	3665455	1.40E-06	10YrCance	1.38E-06	1.12E-08	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	638067.1	3665455	1.39E-06	10YrCance	1.37E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	638167.1	3665455	1.38E-06	10YrCance	1.36E-06	1.10E-08	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	638267.1	3665455	1.37E-06	10YrCance	1.35E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	638367.1	3665455	1.36E-06	10YrCance	1.34E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	638467.1	3665455	1.35E-06	10YrCance	1.33E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	624567.1	3665555	3.72E-06	10YrCance	3.66E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	624667.1	3665555	4.30E-06	10YrCance	4.24E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	624767.1	3665555	4.73E-06	10YrCance	4.67E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	624867.1	3665555	5.07E-06	10YrCance	5.00E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	624967.1	3665555	5.35E-06	10YrCance	5.28E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	625067.1	3665555	5.61E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	625167.1	3665555	5.84E-06	10YrCance	5.76E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	625267.1	3665555	6.03E-06	10YrCance	5.95E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	625367.1	3665555	6.19E-06	10YrCance	6.11E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	625467.1	3665555	6.39E-06	10YrCance	6.30E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	625567.1	3665555	6.58E-06	10YrCance	6.49E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	625667.1	3665555	6.66E-06	10YrCance	6.57E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	625767.1	3665555	6.83E-06	10YrCance	6.74E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	625867.1	3665555	7.10E-06	10YrCance	7.00E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	625967.1	3665555	7.30E-06	10YrCance	7.20E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	626067.1	3665555	7.36E-06	10YrCance	7.26E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	626167.1	3665555	7.24E-06	10YrCance	7.15E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	626267.1	3665555	7.23E-06	10YrCance	7.13E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	626367.1	3665555	7.22E-06	10YrCance	7.12E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	626467.1	3665555	7.21E-06	10YrCance	7.12E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	626567.1	3665555	7.25E-06	10YrCance	7.16E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	626667.1	3665555	7.27E-06	10YrCance	7.17E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	626767.1	3665555	7.30E-06	10YrCance	7.20E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	626867.1	3665555	7.30E-06	10YrCance	7.20E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	626967.1	3665555	7.37E-06	10YrCance	7.26E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	627067.1	3665555	7.38E-06	10YrCance	7.28E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	627167.1	3665555	7.38E-06	10YrCance	7.28E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	627267.1	3665555	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	627367.1	3665555	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	627467.1	3665555	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	627567.1	3665555	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	627667.1	3665555	7.16E-06	10YrCance	7.06E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	627767.1	3665555	7.18E-06	10YrCance	7.08E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	627867.1	3665555	7.15E-06	10YrCance	7.06E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	627967.1	3665555	7.11E-06	10YrCance	7.01E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	628067.1	3665555	7.08E-06	10YrCance	6.98E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	628167.1	3665555	7.04E-06	10YrCance	6.94E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1363	ALL	628267.1	3665555	7.00E-06	10YrCance	6.90E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	628367.1	3665555	6.95E-06	10YrCance	6.86E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	628467.1	3665555	6.98E-06	10YrCance	6.89E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	628567.1	3665555	6.88E-06	10YrCance	6.78E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	628667.1	3665555	6.80E-06	10YrCance	6.71E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	628767.1	3665555	6.72E-06	10YrCance	6.63E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	628867.1	3665555	6.65E-06	10YrCance	6.55E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	628967.1	3665555	6.54E-06	10YrCance	6.45E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	629067.1	3665555	6.37E-06	10YrCance	6.28E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	629167.1	3665555	6.11E-06	10YrCance	6.02E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	637767.1	3665555	1.47E-06	10YrCance	1.45E-06	1.17E-08	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	637867.1	3665555	1.46E-06	10YrCance	1.43E-06	1.16E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	637967.1	3665555	1.44E-06	10YrCance	1.42E-06	1.15E-08	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	638067.1	3665555	1.43E-06	10YrCance	1.41E-06	1.14E-08	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	638167.1	3665555	1.42E-06	10YrCance	1.40E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	638267.1	3665555	1.40E-06	10YrCance	1.38E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	638367.1	3665555	1.39E-06	10YrCance	1.37E-06	1.11E-08	9.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	638467.1	3665555	1.38E-06	10YrCance	1.36E-06	1.10E-08	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	624567.1	3665655	3.72E-06	10YrCance	3.67E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	624667.1	3665655	4.31E-06	10YrCance	4.25E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	624767.1	3665655	4.73E-06	10YrCance	4.67E-06	3.51E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	624867.1	3665655	5.07E-06	10YrCance	5.00E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	624967.1	3665655	5.36E-06	10YrCance	5.28E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	625067.1	3665655	5.60E-06	10YrCance	5.53E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	625167.1	3665655	5.83E-06	10YrCance	5.75E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	625267.1	3665655	6.01E-06	10YrCance	5.93E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	625367.1	3665655	6.18E-06	10YrCance	6.09E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	625467.1	3665655	6.37E-06	10YrCance	6.29E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	625567.1	3665655	6.56E-06	10YrCance	6.47E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	625667.1	3665655	6.63E-06	10YrCance	6.54E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	625767.1	3665655	6.80E-06	10YrCance	6.71E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	625867.1	3665655	6.93E-06	10YrCance	6.83E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	625967.1	3665655	7.32E-06	10YrCance	7.22E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	626067.1	3665655	7.42E-06	10YrCance	7.32E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	626167.1	3665655	7.46E-06	10YrCance	7.36E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	626267.1	3665655	7.24E-06	10YrCance	7.14E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	626367.1	3665655	7.28E-06	10YrCance	7.18E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	626467.1	3665655	7.28E-06	10YrCance	7.18E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	626567.1	3665655	7.31E-06	10YrCance	7.21E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	626667.1	3665655	7.31E-06	10YrCance	7.21E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	626767.1	3665655	7.34E-06	10YrCance	7.24E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	626867.1	3665655	7.34E-06	10YrCance	7.24E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	626967.1	3665655	7.40E-06	10YrCance	7.30E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	627067.1	3665655	7.41E-06	10YrCance	7.31E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	627167.1	3665655	7.42E-06	10YrCance	7.31E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	627267.1	3665655	7.41E-06	10YrCance	7.31E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	627367.1	3665655	7.19E-06	10YrCance	7.09E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1410	ALL	627467.1	3665655	7.18E-06	10YrCance	7.09E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	627567.1	3665655	7.18E-06	10YrCance	7.08E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	627667.1	3665655	7.22E-06	10YrCance	7.12E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	627767.1	3665655	7.24E-06	10YrCance	7.14E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	627867.1	3665655	7.21E-06	10YrCance	7.11E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	627967.1	3665655	7.17E-06	10YrCance	7.08E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	628067.1	3665655	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	628167.1	3665655	7.09E-06	10YrCance	6.99E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	628267.1	3665655	7.05E-06	10YrCance	6.95E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	628367.1	3665655	7.00E-06	10YrCance	6.90E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	628467.1	3665655	7.03E-06	10YrCance	6.93E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	628567.1	3665655	6.92E-06	10YrCance	6.83E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	628667.1	3665655	6.85E-06	10YrCance	6.76E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	628767.1	3665655	6.77E-06	10YrCance	6.68E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	628867.1	3665655	6.69E-06	10YrCance	6.60E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	628967.1	3665655	6.59E-06	10YrCance	6.50E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	629067.1	3665655	6.42E-06	10YrCance	6.33E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	629167.1	3665655	6.16E-06	10YrCance	6.08E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	637667.1	3665655	1.52E-06	10YrCance	1.50E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	637767.1	3665655	1.51E-06	10YrCance	1.49E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	637867.1	3665655	1.50E-06	10YrCance	1.47E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	637967.1	3665655	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	638067.1	3665655	1.47E-06	10YrCance	1.45E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	638167.1	3665655	1.46E-06	10YrCance	1.43E-06	1.16E-08	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	638267.1	3665655	1.44E-06	10YrCance	1.42E-06	1.15E-08	9.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	638367.1	3665655	1.43E-06	10YrCance	1.41E-06	1.14E-08	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	638467.1	3665655	1.42E-06	10YrCance	1.40E-06	1.13E-08	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	638567.1	3665655	1.40E-06	10YrCance	1.38E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	638667.1	3665655	1.39E-06	10YrCance	1.37E-06	1.11E-08	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	638767.1	3665655	1.38E-06	10YrCance	1.36E-06	1.10E-08	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	624567.1	3665755	3.73E-06	10YrCance	3.68E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	624667.1	3665755	4.31E-06	10YrCance	4.25E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	624767.1	3665755	4.73E-06	10YrCance	4.67E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	624867.1	3665755	5.07E-06	10YrCance	5.01E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	624967.1	3665755	5.36E-06	10YrCance	5.28E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	625067.1	3665755	5.60E-06	10YrCance	5.52E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	625167.1	3665755	5.82E-06	10YrCance	5.74E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	625267.1	3665755	6.00E-06	10YrCance	5.92E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	625367.1	3665755	6.17E-06	10YrCance	6.09E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	625467.1	3665755	6.35E-06	10YrCance	6.27E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	625567.1	3665755	6.54E-06	10YrCance	6.45E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	625667.1	3665755	6.61E-06	10YrCance	6.52E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	625767.1	3665755	6.78E-06	10YrCance	6.69E-06	5.02E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	625867.1	3665755	6.95E-06	10YrCance	6.85E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	625967.1	3665755	7.19E-06	10YrCance	7.09E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	626067.1	3665755	7.26E-06	10YrCance	7.16E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	626167.1	3665755	7.52E-06	10YrCance	7.42E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1457	ALL	626267.1	3665755	7.35E-06	10YrCance	7.25E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	626367.1	3665755	7.33E-06	10YrCance	7.23E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	626467.1	3665755	7.35E-06	10YrCance	7.25E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	626567.1	3665755	7.36E-06	10YrCance	7.26E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	626667.1	3665755	7.35E-06	10YrCance	7.25E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	626767.1	3665755	7.37E-06	10YrCance	7.27E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	626867.1	3665755	7.37E-06	10YrCance	7.27E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	626967.1	3665755	7.43E-06	10YrCance	7.33E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	627067.1	3665755	7.44E-06	10YrCance	7.34E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	627167.1	3665755	7.45E-06	10YrCance	7.35E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	627267.1	3665755	7.45E-06	10YrCance	7.35E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	627367.1	3665755	7.48E-06	10YrCance	7.37E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	627467.1	3665755	7.23E-06	10YrCance	7.13E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	627567.1	3665755	7.22E-06	10YrCance	7.12E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	627667.1	3665755	7.25E-06	10YrCance	7.15E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	627767.1	3665755	7.29E-06	10YrCance	7.19E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	627867.1	3665755	7.26E-06	10YrCance	7.16E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	627967.1	3665755	7.23E-06	10YrCance	7.13E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	628067.1	3665755	7.18E-06	10YrCance	7.08E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	628167.1	3665755	7.14E-06	10YrCance	7.04E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	628267.1	3665755	7.09E-06	10YrCance	7.00E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	628367.1	3665755	7.04E-06	10YrCance	6.95E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	628467.1	3665755	7.09E-06	10YrCance	6.99E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	628567.1	3665755	6.96E-06	10YrCance	6.86E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	628667.1	3665755	6.89E-06	10YrCance	6.80E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	628767.1	3665755	6.82E-06	10YrCance	6.72E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	628867.1	3665755	6.74E-06	10YrCance	6.64E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	628967.1	3665755	6.63E-06	10YrCance	6.54E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	629067.1	3665755	6.47E-06	10YrCance	6.38E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	629167.1	3665755	6.20E-06	10YrCance	6.12E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	637267.1	3665755	1.62E-06	10YrCance	1.60E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	637367.1	3665755	1.61E-06	10YrCance	1.58E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	637467.1	3665755	1.60E-06	10YrCance	1.57E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	637567.1	3665755	1.59E-06	10YrCance	1.56E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	637667.1	3665755	1.57E-06	10YrCance	1.55E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	637767.1	3665755	1.56E-06	10YrCance	1.53E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	637867.1	3665755	1.54E-06	10YrCance	1.52E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	637967.1	3665755	1.53E-06	10YrCance	1.50E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	638067.1	3665755	1.51E-06	10YrCance	1.49E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	638167.1	3665755	1.50E-06	10YrCance	1.47E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	638267.1	3665755	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	638367.1	3665755	1.47E-06	10YrCance	1.45E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	638467.1	3665755	1.45E-06	10YrCance	1.43E-06	1.16E-08	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	638567.1	3665755	1.44E-06	10YrCance	1.42E-06	1.15E-08	9.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	638667.1	3665755	1.42E-06	10YrCance	1.40E-06	1.14E-08	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	638767.1	3665755	1.41E-06	10YrCance	1.39E-06	1.13E-08	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	639167.1	3665755	1.35E-06	10YrCance	1.33E-06	1.08E-08	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1504	ALL	639267.1	3665755	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	639367.1	3665755	1.33E-06	10YrCance	1.31E-06	1.06E-08	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	639467.1	3665755	1.31E-06	10YrCance	1.29E-06	1.05E-08	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	624567.1	3665855	3.74E-06	10YrCance	3.69E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	624667.1	3665855	4.32E-06	10YrCance	4.26E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	624767.1	3665855	4.74E-06	10YrCance	4.67E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	624867.1	3665855	5.07E-06	10YrCance	5.00E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	624967.1	3665855	5.36E-06	10YrCance	5.28E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	625067.1	3665855	5.60E-06	10YrCance	5.52E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	625167.1	3665855	5.81E-06	10YrCance	5.73E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	625267.1	3665855	5.99E-06	10YrCance	5.91E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	625367.1	3665855	6.16E-06	10YrCance	6.08E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	625467.1	3665855	6.33E-06	10YrCance	6.25E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	625567.1	3665855	6.51E-06	10YrCance	6.42E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	625667.1	3665855	6.58E-06	10YrCance	6.49E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	625767.1	3665855	6.75E-06	10YrCance	6.66E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	625867.1	3665855	6.91E-06	10YrCance	6.82E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	625967.1	3665855	7.06E-06	10YrCance	6.96E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	626067.1	3665855	7.15E-06	10YrCance	7.06E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	626167.1	3665855	7.45E-06	10YrCance	7.35E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	626267.1	3665855	7.55E-06	10YrCance	7.45E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	626367.1	3665855	7.30E-06	10YrCance	7.20E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	626467.1	3665855	7.40E-06	10YrCance	7.29E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	626567.1	3665855	7.40E-06	10YrCance	7.30E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	626667.1	3665855	7.39E-06	10YrCance	7.29E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	626767.1	3665855	7.40E-06	10YrCance	7.30E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	626867.1	3665855	7.40E-06	10YrCance	7.30E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	626967.1	3665855	7.46E-06	10YrCance	7.36E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	627067.1	3665855	7.47E-06	10YrCance	7.37E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	627167.1	3665855	7.48E-06	10YrCance	7.38E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	627267.1	3665855	7.49E-06	10YrCance	7.38E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	627367.1	3665855	7.51E-06	10YrCance	7.40E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	627467.1	3665855	7.51E-06	10YrCance	7.41E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	627567.1	3665855	7.26E-06	10YrCance	7.16E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	627667.1	3665855	7.31E-06	10YrCance	7.21E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	627767.1	3665855	7.35E-06	10YrCance	7.25E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	627867.1	3665855	7.31E-06	10YrCance	7.21E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	627967.1	3665855	7.28E-06	10YrCance	7.18E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	628067.1	3665855	7.24E-06	10YrCance	7.14E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	628167.1	3665855	7.19E-06	10YrCance	7.09E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	628267.1	3665855	7.14E-06	10YrCance	7.04E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	628367.1	3665855	7.09E-06	10YrCance	6.99E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	628467.1	3665855	7.13E-06	10YrCance	7.03E-06	5.29E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	628567.1	3665855	7.00E-06	10YrCance	6.91E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	628667.1	3665855	6.93E-06	10YrCance	6.84E-06	5.15E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	628767.1	3665855	6.85E-06	10YrCance	6.76E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	628867.1	3665855	6.78E-06	10YrCance	6.69E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1551	ALL	628967.1	3665855	6.68E-06	10YrCance	6.59E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	629067.1	3665855	6.51E-06	10YrCance	6.42E-06	4.84E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	629167.1	3665855	6.25E-06	10YrCance	6.17E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	637267.1	3665855	1.67E-06	10YrCance	1.65E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	637367.1	3665855	1.66E-06	10YrCance	1.64E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	637467.1	3665855	1.65E-06	10YrCance	1.62E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	637567.1	3665855	1.63E-06	10YrCance	1.61E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	637667.1	3665855	1.62E-06	10YrCance	1.59E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	637767.1	3665855	1.60E-06	10YrCance	1.58E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	637867.1	3665855	1.59E-06	10YrCance	1.56E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	637967.1	3665855	1.57E-06	10YrCance	1.55E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	638067.1	3665855	1.56E-06	10YrCance	1.53E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	638167.1	3665855	1.54E-06	10YrCance	1.52E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	638267.1	3665855	1.52E-06	10YrCance	1.50E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	638367.1	3665855	1.51E-06	10YrCance	1.49E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	638467.1	3665855	1.49E-06	10YrCance	1.47E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	638567.1	3665855	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	638667.1	3665855	1.46E-06	10YrCance	1.44E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	638767.1	3665855	1.45E-06	10YrCance	1.43E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	638867.1	3665855	1.43E-06	10YrCance	1.41E-06	1.15E-08	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	638967.1	3665855	1.42E-06	10YrCance	1.40E-06	1.13E-08	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	639067.1	3665855	1.40E-06	10YrCance	1.38E-06	1.12E-08	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	639167.1	3665855	1.39E-06	10YrCance	1.37E-06	1.11E-08	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	639267.1	3665855	1.37E-06	10YrCance	1.35E-06	1.10E-08	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	639367.1	3665855	1.36E-06	10YrCance	1.34E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	639467.1	3665855	1.34E-06	10YrCance	1.32E-06	1.08E-08	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	624567.1	3665955	3.75E-06	10YrCance	3.70E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	624667.1	3665955	4.32E-06	10YrCance	4.26E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	624767.1	3665955	4.74E-06	10YrCance	4.67E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	624867.1	3665955	5.07E-06	10YrCance	5.00E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	624967.1	3665955	5.35E-06	10YrCance	5.28E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	625067.1	3665955	5.59E-06	10YrCance	5.51E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	625167.1	3665955	5.80E-06	10YrCance	5.72E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	625267.1	3665955	5.98E-06	10YrCance	5.90E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	625367.1	3665955	6.16E-06	10YrCance	6.07E-06	4.56E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	625467.1	3665955	6.32E-06	10YrCance	6.23E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	625567.1	3665955	6.49E-06	10YrCance	6.40E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	625667.1	3665955	6.57E-06	10YrCance	6.48E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	625767.1	3665955	6.73E-06	10YrCance	6.64E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	625867.1	3665955	6.88E-06	10YrCance	6.79E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	625967.1	3665955	7.04E-06	10YrCance	6.95E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	626067.1	3665955	7.13E-06	10YrCance	7.03E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	626167.1	3665955	7.18E-06	10YrCance	7.08E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	626267.1	3665955	7.62E-06	10YrCance	7.52E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	626367.1	3665955	7.51E-06	10YrCance	7.40E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	626467.1	3665955	7.41E-06	10YrCance	7.31E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	626567.1	3665955	7.45E-06	10YrCance	7.35E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1598	ALL	626667.1	3665955	7.43E-06	10YrCance	7.33E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	626767.1	3665955	7.43E-06	10YrCance	7.33E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	626867.1	3665955	7.43E-06	10YrCance	7.33E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	626967.1	3665955	7.48E-06	10YrCance	7.38E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	627067.1	3665955	7.49E-06	10YrCance	7.39E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	627167.1	3665955	7.51E-06	10YrCance	7.40E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	627267.1	3665955	7.52E-06	10YrCance	7.42E-06	5.57E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	627367.1	3665955	7.53E-06	10YrCance	7.43E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	627467.1	3665955	7.54E-06	10YrCance	7.44E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	627567.1	3665955	7.30E-06	10YrCance	7.20E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	627667.1	3665955	7.60E-06	10YrCance	7.50E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	627767.1	3665955	7.63E-06	10YrCance	7.53E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	627867.1	3665955	7.36E-06	10YrCance	7.26E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	627967.1	3665955	7.33E-06	10YrCance	7.23E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	628067.1	3665955	7.29E-06	10YrCance	7.19E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	628167.1	3665955	7.24E-06	10YrCance	7.14E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	628267.1	3665955	7.19E-06	10YrCance	7.09E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	628367.1	3665955	7.13E-06	10YrCance	7.03E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	628467.1	3665955	7.15E-06	10YrCance	7.05E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	628567.1	3665955	7.05E-06	10YrCance	6.95E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	628667.1	3665955	6.98E-06	10YrCance	6.88E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	628767.1	3665955	6.89E-06	10YrCance	6.80E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	628867.1	3665955	6.83E-06	10YrCance	6.73E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	628967.1	3665955	6.72E-06	10YrCance	6.63E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	629067.1	3665955	6.56E-06	10YrCance	6.47E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	629167.1	3665955	6.30E-06	10YrCance	6.21E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	637267.1	3665955	1.73E-06	10YrCance	1.71E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	637367.1	3665955	1.72E-06	10YrCance	1.69E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	637467.1	3665955	1.70E-06	10YrCance	1.68E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	637567.1	3665955	1.68E-06	10YrCance	1.66E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	637667.1	3665955	1.67E-06	10YrCance	1.64E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	637767.1	3665955	1.65E-06	10YrCance	1.63E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	637867.1	3665955	1.64E-06	10YrCance	1.61E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	637967.1	3665955	1.62E-06	10YrCance	1.60E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	638067.1	3665955	1.60E-06	10YrCance	1.58E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	638167.1	3665955	1.59E-06	10YrCance	1.56E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	638267.1	3665955	1.57E-06	10YrCance	1.55E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	638367.1	3665955	1.55E-06	10YrCance	1.53E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	638467.1	3665955	1.54E-06	10YrCance	1.51E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	638567.1	3665955	1.52E-06	10YrCance	1.50E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	638667.1	3665955	1.50E-06	10YrCance	1.48E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	638767.1	3665955	1.49E-06	10YrCance	1.46E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	638867.1	3665955	1.47E-06	10YrCance	1.45E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	638967.1	3665955	1.45E-06	10YrCance	1.43E-06	1.17E-08	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	639067.1	3665955	1.44E-06	10YrCance	1.42E-06	1.15E-08	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	639167.1	3665955	1.42E-06	10YrCance	1.40E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	639267.1	3665955	1.41E-06	10YrCance	1.39E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1645	ALL	639367.1	3665955	1.39E-06	10YrCance	1.37E-06	1.12E-08	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	639467.1	3665955	1.38E-06	10YrCance	1.36E-06	1.11E-08	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	624567.1	3666055	3.75E-06	10YrCance	3.70E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	624667.1	3666055	4.33E-06	10YrCance	4.27E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	624767.1	3666055	4.74E-06	10YrCance	4.68E-06	3.52E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	624867.1	3666055	5.08E-06	10YrCance	5.01E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	624967.1	3666055	5.36E-06	10YrCance	5.28E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	625067.1	3666055	5.59E-06	10YrCance	5.52E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	625167.1	3666055	5.80E-06	10YrCance	5.72E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	625267.1	3666055	5.99E-06	10YrCance	5.91E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	625367.1	3666055	6.14E-06	10YrCance	6.06E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	625467.1	3666055	6.31E-06	10YrCance	6.22E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	625567.1	3666055	6.46E-06	10YrCance	6.37E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	625667.1	3666055	6.56E-06	10YrCance	6.47E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	625767.1	3666055	6.70E-06	10YrCance	6.61E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	625867.1	3666055	6.86E-06	10YrCance	6.77E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	625967.1	3666055	7.00E-06	10YrCance	6.90E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	626067.1	3666055	7.13E-06	10YrCance	7.03E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	626167.1	3666055	7.24E-06	10YrCance	7.14E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	626267.1	3666055	7.54E-06	10YrCance	7.44E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	626367.1	3666055	7.68E-06	10YrCance	7.57E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	626467.1	3666055	7.45E-06	10YrCance	7.35E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	626567.1	3666055	7.48E-06	10YrCance	7.38E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	626667.1	3666055	7.45E-06	10YrCance	7.35E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	626767.1	3666055	7.44E-06	10YrCance	7.34E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	626867.1	3666055	7.41E-06	10YrCance	7.31E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	626967.1	3666055	7.48E-06	10YrCance	7.37E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	627067.1	3666055	7.50E-06	10YrCance	7.39E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	627167.1	3666055	7.51E-06	10YrCance	7.41E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	627267.1	3666055	7.53E-06	10YrCance	7.43E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	627367.1	3666055	7.55E-06	10YrCance	7.45E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	627467.1	3666055	7.57E-06	10YrCance	7.47E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	627567.1	3666055	7.58E-06	10YrCance	7.47E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	627667.1	3666055	7.60E-06	10YrCance	7.49E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	627767.1	3666055	7.65E-06	10YrCance	7.55E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	627867.1	3666055	7.39E-06	10YrCance	7.29E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	627967.1	3666055	7.36E-06	10YrCance	7.26E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	628067.1	3666055	7.29E-06	10YrCance	7.18E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	628167.1	3666055	7.25E-06	10YrCance	7.15E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	628267.1	3666055	7.21E-06	10YrCance	7.11E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	628367.1	3666055	7.16E-06	10YrCance	7.06E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	628467.1	3666055	7.12E-06	10YrCance	7.02E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	628567.1	3666055	7.08E-06	10YrCance	6.98E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	628667.1	3666055	7.01E-06	10YrCance	6.92E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	628767.1	3666055	6.93E-06	10YrCance	6.84E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	628867.1	3666055	6.86E-06	10YrCance	6.77E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	628967.1	3666055	6.75E-06	10YrCance	6.66E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1692	ALL	629067.1	3666055	6.59E-06	10YrCance	6.50E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	629167.1	3666055	6.34E-06	10YrCance	6.25E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	637967.1	3666055	1.67E-06	10YrCance	1.65E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	638067.1	3666055	1.65E-06	10YrCance	1.63E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	638167.1	3666055	1.63E-06	10YrCance	1.61E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	638267.1	3666055	1.62E-06	10YrCance	1.59E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	638367.1	3666055	1.60E-06	10YrCance	1.58E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	638467.1	3666055	1.58E-06	10YrCance	1.56E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	638567.1	3666055	1.56E-06	10YrCance	1.54E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	638667.1	3666055	1.54E-06	10YrCance	1.52E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	638767.1	3666055	1.53E-06	10YrCance	1.50E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	638867.1	3666055	1.51E-06	10YrCance	1.49E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	638967.1	3666055	1.49E-06	10YrCance	1.47E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	639067.1	3666055	1.48E-06	10YrCance	1.45E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	639167.1	3666055	1.46E-06	10YrCance	1.44E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	639267.1	3666055	1.44E-06	10YrCance	1.42E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	639367.1	3666055	1.43E-06	10YrCance	1.40E-06	1.15E-08	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	639467.1	3666055	1.41E-06	10YrCance	1.39E-06	1.13E-08	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	624567.1	3666155	3.75E-06	10YrCance	3.70E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	624667.1	3666155	4.32E-06	10YrCance	4.26E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	624767.1	3666155	4.73E-06	10YrCance	4.67E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	624867.1	3666155	5.06E-06	10YrCance	4.99E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	624967.1	3666155	5.34E-06	10YrCance	5.27E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	625067.1	3666155	5.58E-06	10YrCance	5.50E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	625167.1	3666155	5.79E-06	10YrCance	5.71E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	625267.1	3666155	5.96E-06	10YrCance	5.88E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	625367.1	3666155	6.12E-06	10YrCance	6.04E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	625467.1	3666155	6.29E-06	10YrCance	6.20E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	625567.1	3666155	6.43E-06	10YrCance	6.34E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	625667.1	3666155	6.54E-06	10YrCance	6.45E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	625767.1	3666155	6.67E-06	10YrCance	6.58E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	625867.1	3666155	6.80E-06	10YrCance	6.71E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	625967.1	3666155	6.95E-06	10YrCance	6.86E-06	5.15E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	626067.1	3666155	7.06E-06	10YrCance	6.96E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	626167.1	3666155	7.20E-06	10YrCance	7.10E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	626267.1	3666155	7.32E-06	10YrCance	7.22E-06	5.42E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	626367.1	3666155	7.60E-06	10YrCance	7.49E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	626467.1	3666155	7.78E-06	10YrCance	7.67E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	626567.1	3666155	7.52E-06	10YrCance	7.42E-06	5.57E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	626667.1	3666155	7.52E-06	10YrCance	7.41E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	626767.1	3666155	7.48E-06	10YrCance	7.37E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	626867.1	3666155	7.46E-06	10YrCance	7.36E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	626967.1	3666155	7.52E-06	10YrCance	7.41E-06	5.57E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	627067.1	3666155	7.53E-06	10YrCance	7.43E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	627167.1	3666155	7.55E-06	10YrCance	7.44E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	627267.1	3666155	7.57E-06	10YrCance	7.47E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	627367.1	3666155	7.59E-06	10YrCance	7.48E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1739	ALL	627467.1	3666155	7.60E-06	10YrCance	7.49E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	627567.1	3666155	7.61E-06	10YrCance	7.50E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	627667.1	3666155	7.61E-06	10YrCance	7.50E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	627767.1	3666155	7.66E-06	10YrCance	7.55E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	627867.1	3666155	7.40E-06	10YrCance	7.29E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	627967.1	3666155	7.36E-06	10YrCance	7.26E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	628067.1	3666155	7.31E-06	10YrCance	7.21E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	628167.1	3666155	7.31E-06	10YrCance	7.21E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	628267.1	3666155	7.27E-06	10YrCance	7.17E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	628367.1	3666155	7.22E-06	10YrCance	7.12E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	628467.1	3666155	7.14E-06	10YrCance	7.05E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	628567.1	3666155	7.05E-06	10YrCance	6.95E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	628667.1	3666155	7.00E-06	10YrCance	6.90E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	628767.1	3666155	6.94E-06	10YrCance	6.85E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	628867.1	3666155	6.86E-06	10YrCance	6.77E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	628967.1	3666155	6.75E-06	10YrCance	6.66E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	629067.1	3666155	6.60E-06	10YrCance	6.51E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	629167.1	3666155	6.36E-06	10YrCance	6.27E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	637967.1	3666155	1.73E-06	10YrCance	1.70E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	638067.1	3666155	1.71E-06	10YrCance	1.68E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	638167.1	3666155	1.69E-06	10YrCance	1.66E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	638267.1	3666155	1.67E-06	10YrCance	1.64E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	638367.1	3666155	1.65E-06	10YrCance	1.62E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	638467.1	3666155	1.63E-06	10YrCance	1.60E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	638567.1	3666155	1.61E-06	10YrCance	1.58E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	638667.1	3666155	1.59E-06	10YrCance	1.57E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	638767.1	3666155	1.57E-06	10YrCance	1.55E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	638867.1	3666155	1.55E-06	10YrCance	1.53E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	638967.1	3666155	1.53E-06	10YrCance	1.51E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	639067.1	3666155	1.51E-06	10YrCance	1.49E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	639167.1	3666155	1.50E-06	10YrCance	1.47E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	639267.1	3666155	1.48E-06	10YrCance	1.46E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	639367.1	3666155	1.46E-06	10YrCance	1.44E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	639467.1	3666155	1.45E-06	10YrCance	1.42E-06	1.16E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	624567.1	3666255	3.75E-06	10YrCance	3.70E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	624667.1	3666255	4.31E-06	10YrCance	4.25E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	624767.1	3666255	4.72E-06	10YrCance	4.65E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	624867.1	3666255	5.05E-06	10YrCance	4.98E-06	3.74E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	624967.1	3666255	5.32E-06	10YrCance	5.25E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	625067.1	3666255	5.56E-06	10YrCance	5.48E-06	4.12E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	625167.1	3666255	5.77E-06	10YrCance	5.69E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	625267.1	3666255	5.94E-06	10YrCance	5.86E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	625367.1	3666255	6.11E-06	10YrCance	6.02E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	625467.1	3666255	6.26E-06	10YrCance	6.18E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	625567.1	3666255	6.41E-06	10YrCance	6.33E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	625667.1	3666255	6.53E-06	10YrCance	6.44E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	625767.1	3666255	6.66E-06	10YrCance	6.57E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1786	ALL	625867.1	3666255	6.78E-06	10YrCance	6.69E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	625967.1	3666255	6.91E-06	10YrCance	6.82E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	626067.1	3666255	7.01E-06	10YrCance	6.91E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	626167.1	3666255	7.15E-06	10YrCance	7.05E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	626267.1	3666255	7.28E-06	10YrCance	7.18E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	626367.1	3666255	7.38E-06	10YrCance	7.28E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	626467.1	3666255	7.67E-06	10YrCance	7.57E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	626567.1	3666255	7.80E-06	10YrCance	7.70E-06	5.78E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	626667.1	3666255	7.54E-06	10YrCance	7.44E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	626767.1	3666255	7.54E-06	10YrCance	7.44E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	626867.1	3666255	7.51E-06	10YrCance	7.40E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	626967.1	3666255	7.56E-06	10YrCance	7.46E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	627067.1	3666255	7.57E-06	10YrCance	7.46E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	627167.1	3666255	7.58E-06	10YrCance	7.47E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	627267.1	3666255	7.61E-06	10YrCance	7.50E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	627367.1	3666255	7.62E-06	10YrCance	7.51E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	627467.1	3666255	7.62E-06	10YrCance	7.52E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	627567.1	3666255	7.64E-06	10YrCance	7.53E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	627667.1	3666255	7.65E-06	10YrCance	7.54E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	627767.1	3666255	7.68E-06	10YrCance	7.58E-06	5.70E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	627867.1	3666255	7.67E-06	10YrCance	7.56E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	627967.1	3666255	7.40E-06	10YrCance	7.30E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	628067.1	3666255	7.34E-06	10YrCance	7.24E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	628167.1	3666255	7.34E-06	10YrCance	7.24E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	628267.1	3666255	7.29E-06	10YrCance	7.19E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	628367.1	3666255	7.25E-06	10YrCance	7.15E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	628467.1	3666255	7.22E-06	10YrCance	7.12E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	628567.1	3666255	7.10E-06	10YrCance	7.00E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	628667.1	3666255	7.04E-06	10YrCance	6.95E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	628767.1	3666255	6.99E-06	10YrCance	6.90E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	628867.1	3666255	6.91E-06	10YrCance	6.82E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	628967.1	3666255	6.80E-06	10YrCance	6.71E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	629067.1	3666255	6.64E-06	10YrCance	6.55E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	629167.1	3666255	6.40E-06	10YrCance	6.31E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	637967.1	3666255	1.79E-06	10YrCance	1.76E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	638067.1	3666255	1.77E-06	10YrCance	1.74E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	638167.1	3666255	1.74E-06	10YrCance	1.72E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	638267.1	3666255	1.72E-06	10YrCance	1.70E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	638367.1	3666255	1.70E-06	10YrCance	1.68E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	638467.1	3666255	1.68E-06	10YrCance	1.65E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	638567.1	3666255	1.66E-06	10YrCance	1.63E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	638667.1	3666255	1.64E-06	10YrCance	1.61E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	638767.1	3666255	1.62E-06	10YrCance	1.59E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	638867.1	3666255	1.60E-06	10YrCance	1.57E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	638967.1	3666255	1.58E-06	10YrCance	1.55E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	639067.1	3666255	1.56E-06	10YrCance	1.53E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	639167.1	3666255	1.54E-06	10YrCance	1.51E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1833	ALL	639267.1	3666255	1.52E-06	10YrCance	1.49E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	639367.1	3666255	1.50E-06	10YrCance	1.48E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	639467.1	3666255	1.48E-06	10YrCance	1.46E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	624567.1	3666355	3.74E-06	10YrCance	3.69E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	624667.1	3666355	4.29E-06	10YrCance	4.24E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	624767.1	3666355	4.70E-06	10YrCance	4.63E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	624867.1	3666355	5.02E-06	10YrCance	4.95E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	624967.1	3666355	5.29E-06	10YrCance	5.22E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	625067.1	3666355	5.53E-06	10YrCance	5.45E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	625167.1	3666355	5.74E-06	10YrCance	5.66E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	625267.1	3666355	5.92E-06	10YrCance	5.83E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	625367.1	3666355	6.08E-06	10YrCance	6.00E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	625467.1	3666355	6.24E-06	10YrCance	6.15E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	625567.1	3666355	6.39E-06	10YrCance	6.30E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	625667.1	3666355	6.51E-06	10YrCance	6.42E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	625767.1	3666355	6.64E-06	10YrCance	6.55E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	625867.1	3666355	6.76E-06	10YrCance	6.67E-06	5.01E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	625967.1	3666355	6.88E-06	10YrCance	6.78E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	626067.1	3666355	6.97E-06	10YrCance	6.87E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	626167.1	3666355	7.10E-06	10YrCance	7.00E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	626267.1	3666355	7.22E-06	10YrCance	7.13E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	626367.1	3666355	7.36E-06	10YrCance	7.26E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	626467.1	3666355	7.46E-06	10YrCance	7.36E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	626567.1	3666355	7.81E-06	10YrCance	7.71E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	626667.1	3666355	7.77E-06	10YrCance	7.66E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	626767.1	3666355	7.61E-06	10YrCance	7.50E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	626867.1	3666355	7.60E-06	10YrCance	7.50E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	626967.1	3666355	7.62E-06	10YrCance	7.52E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	627067.1	3666355	7.60E-06	10YrCance	7.50E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	627167.1	3666355	7.61E-06	10YrCance	7.50E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	627267.1	3666355	7.64E-06	10YrCance	7.53E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	627367.1	3666355	7.65E-06	10YrCance	7.54E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	627467.1	3666355	7.66E-06	10YrCance	7.55E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	627567.1	3666355	7.66E-06	10YrCance	7.56E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	627667.1	3666355	7.68E-06	10YrCance	7.58E-06	5.70E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	627767.1	3666355	7.71E-06	10YrCance	7.60E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	627867.1	3666355	7.69E-06	10YrCance	7.59E-06	5.71E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	627967.1	3666355	7.43E-06	10YrCance	7.33E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	628067.1	3666355	7.36E-06	10YrCance	7.25E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	628167.1	3666355	7.36E-06	10YrCance	7.26E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	628267.1	3666355	7.32E-06	10YrCance	7.22E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	628367.1	3666355	7.28E-06	10YrCance	7.18E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	628467.1	3666355	7.26E-06	10YrCance	7.16E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	628567.1	3666355	7.14E-06	10YrCance	7.04E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	628667.1	3666355	7.09E-06	10YrCance	6.99E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	628767.1	3666355	7.03E-06	10YrCance	6.93E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	628867.1	3666355	6.96E-06	10YrCance	6.86E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1880	ALL	628967.1	3666355	6.85E-06	10YrCance	6.76E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	629067.1	3666355	6.70E-06	10YrCance	6.61E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	629167.1	3666355	6.45E-06	10YrCance	6.36E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	637967.1	3666355	1.85E-06	10YrCance	1.83E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	638067.1	3666355	1.83E-06	10YrCance	1.80E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	638167.1	3666355	1.80E-06	10YrCance	1.78E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	638267.1	3666355	1.78E-06	10YrCance	1.75E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	638367.1	3666355	1.76E-06	10YrCance	1.73E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	638467.1	3666355	1.73E-06	10YrCance	1.71E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	638567.1	3666355	1.71E-06	10YrCance	1.69E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	638667.1	3666355	1.69E-06	10YrCance	1.66E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	638767.1	3666355	1.66E-06	10YrCance	1.64E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	638867.1	3666355	1.64E-06	10YrCance	1.62E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	638967.1	3666355	1.62E-06	10YrCance	1.60E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	639067.1	3666355	1.60E-06	10YrCance	1.58E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	639167.1	3666355	1.58E-06	10YrCance	1.56E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	639267.1	3666355	1.56E-06	10YrCance	1.53E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	639367.1	3666355	1.54E-06	10YrCance	1.52E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	639467.1	3666355	1.52E-06	10YrCance	1.50E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	624567.1	3666455	3.72E-06	10YrCance	3.67E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	624667.1	3666455	4.27E-06	10YrCance	4.21E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	624767.1	3666455	4.67E-06	10YrCance	4.60E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	624867.1	3666455	4.99E-06	10YrCance	4.92E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	624967.1	3666455	5.25E-06	10YrCance	5.18E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	625067.1	3666455	5.48E-06	10YrCance	5.41E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	625167.1	3666455	5.70E-06	10YrCance	5.62E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	625267.1	3666455	5.88E-06	10YrCance	5.80E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	625367.1	3666455	6.05E-06	10YrCance	5.96E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	625467.1	3666455	6.21E-06	10YrCance	6.12E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	625567.1	3666455	6.36E-06	10YrCance	6.27E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	625667.1	3666455	6.48E-06	10YrCance	6.39E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	625767.1	3666455	6.61E-06	10YrCance	6.52E-06	4.90E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	625867.1	3666455	6.74E-06	10YrCance	6.64E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	625967.1	3666455	6.85E-06	10YrCance	6.76E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	626067.1	3666455	6.95E-06	10YrCance	6.85E-06	5.15E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	626167.1	3666455	7.05E-06	10YrCance	6.96E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	626267.1	3666455	7.18E-06	10YrCance	7.08E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	626367.1	3666455	7.31E-06	10YrCance	7.21E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	626467.1	3666455	7.43E-06	10YrCance	7.33E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	626567.1	3666455	7.52E-06	10YrCance	7.42E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	626667.1	3666455	7.90E-06	10YrCance	7.79E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	626767.1	3666455	7.61E-06	10YrCance	7.50E-06	5.64E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	626867.1	3666455	7.65E-06	10YrCance	7.55E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	626967.1	3666455	7.68E-06	10YrCance	7.58E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	627067.1	3666455	7.67E-06	10YrCance	7.56E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	627167.1	3666455	7.64E-06	10YrCance	7.54E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	627267.1	3666455	7.68E-06	10YrCance	7.57E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1927	ALL	627367.1	3666455	7.67E-06	10YrCance	7.57E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	627467.1	3666455	7.68E-06	10YrCance	7.58E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	627567.1	3666455	7.69E-06	10YrCance	7.58E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	627667.1	3666455	7.71E-06	10YrCance	7.60E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	627767.1	3666455	7.73E-06	10YrCance	7.63E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	627867.1	3666455	7.72E-06	10YrCance	7.61E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	627967.1	3666455	7.70E-06	10YrCance	7.59E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	628067.1	3666455	7.38E-06	10YrCance	7.28E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	628167.1	3666455	7.38E-06	10YrCance	7.28E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	628267.1	3666455	7.35E-06	10YrCance	7.25E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	628367.1	3666455	7.30E-06	10YrCance	7.20E-06	5.43E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	628467.1	3666455	7.29E-06	10YrCance	7.19E-06	5.42E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	628567.1	3666455	7.18E-06	10YrCance	7.09E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	628667.1	3666455	7.13E-06	10YrCance	7.03E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	628767.1	3666455	7.07E-06	10YrCance	6.97E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	628867.1	3666455	7.01E-06	10YrCance	6.91E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	628967.1	3666455	6.89E-06	10YrCance	6.80E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	629067.1	3666455	6.75E-06	10YrCance	6.66E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	629167.1	3666455	6.52E-06	10YrCance	6.43E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	637967.1	3666455	1.93E-06	10YrCance	1.90E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	638067.1	3666455	1.90E-06	10YrCance	1.87E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	638167.1	3666455	1.87E-06	10YrCance	1.84E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	638267.1	3666455	1.84E-06	10YrCance	1.82E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	638367.1	3666455	1.82E-06	10YrCance	1.79E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	638467.1	3666455	1.79E-06	10YrCance	1.76E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	638567.1	3666455	1.77E-06	10YrCance	1.74E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	638667.1	3666455	1.74E-06	10YrCance	1.71E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	638767.1	3666455	1.72E-06	10YrCance	1.69E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	638867.1	3666455	1.69E-06	10YrCance	1.67E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	638967.1	3666455	1.67E-06	10YrCance	1.64E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	639067.1	3666455	1.65E-06	10YrCance	1.62E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	639167.1	3666455	1.62E-06	10YrCance	1.60E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	639267.1	3666455	1.60E-06	10YrCance	1.58E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	639367.1	3666455	1.58E-06	10YrCance	1.56E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	639467.1	3666455	1.56E-06	10YrCance	1.54E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	624567.1	3666555	3.69E-06	10YrCance	3.64E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	624667.1	3666555	4.23E-06	10YrCance	4.17E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	624767.1	3666555	4.62E-06	10YrCance	4.55E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	624867.1	3666555	4.93E-06	10YrCance	4.86E-06	3.66E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	624967.1	3666555	5.19E-06	10YrCance	5.12E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	625067.1	3666555	5.42E-06	10YrCance	5.35E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	625167.1	3666555	5.64E-06	10YrCance	5.56E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	625267.1	3666555	5.83E-06	10YrCance	5.75E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	625367.1	3666555	6.00E-06	10YrCance	5.91E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	625467.1	3666555	6.17E-06	10YrCance	6.08E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	625567.1	3666555	6.32E-06	10YrCance	6.23E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	625667.1	3666555	6.45E-06	10YrCance	6.36E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1974	ALL	625767.1	3666555	6.58E-06	10YrCance	6.49E-06	4.88E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	625867.1	3666555	6.70E-06	10YrCance	6.61E-06	4.97E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	625967.1	3666555	6.82E-06	10YrCance	6.73E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	626067.1	3666555	6.91E-06	10YrCance	6.82E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	626167.1	3666555	7.02E-06	10YrCance	6.92E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	626267.1	3666555	7.13E-06	10YrCance	7.03E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	626367.1	3666555	7.25E-06	10YrCance	7.16E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	626467.1	3666555	7.36E-06	10YrCance	7.26E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	626567.1	3666555	7.50E-06	10YrCance	7.40E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	626667.1	3666555	7.74E-06	10YrCance	7.63E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	626767.1	3666555	7.93E-06	10YrCance	7.82E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	626867.1	3666555	7.85E-06	10YrCance	7.75E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	626967.1	3666555	7.70E-06	10YrCance	7.59E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	627067.1	3666555	7.72E-06	10YrCance	7.61E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	627167.1	3666555	7.69E-06	10YrCance	7.58E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	627267.1	3666555	7.72E-06	10YrCance	7.61E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	627367.1	3666555	7.70E-06	10YrCance	7.59E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	627467.1	3666555	7.71E-06	10YrCance	7.60E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	627567.1	3666555	7.72E-06	10YrCance	7.61E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	627667.1	3666555	7.74E-06	10YrCance	7.64E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	627767.1	3666555	7.75E-06	10YrCance	7.65E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	627867.1	3666555	7.74E-06	10YrCance	7.63E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	627967.1	3666555	7.72E-06	10YrCance	7.61E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	628067.1	3666555	7.42E-06	10YrCance	7.32E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	628167.1	3666555	7.41E-06	10YrCance	7.31E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	628267.1	3666555	7.37E-06	10YrCance	7.27E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	628367.1	3666555	7.33E-06	10YrCance	7.23E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	628467.1	3666555	7.32E-06	10YrCance	7.21E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	628567.1	3666555	7.19E-06	10YrCance	7.09E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	628667.1	3666555	7.13E-06	10YrCance	7.03E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	628767.1	3666555	7.07E-06	10YrCance	6.97E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	628867.1	3666555	6.98E-06	10YrCance	6.89E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	628967.1	3666555	6.88E-06	10YrCance	6.79E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	629067.1	3666555	6.75E-06	10YrCance	6.66E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	629167.1	3666555	6.51E-06	10YrCance	6.42E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	638667.1	3666555	1.80E-06	10YrCance	1.77E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	638767.1	3666555	1.77E-06	10YrCance	1.74E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	638867.1	3666555	1.74E-06	10YrCance	1.72E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	638967.1	3666555	1.72E-06	10YrCance	1.69E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	639067.1	3666555	1.69E-06	10YrCance	1.67E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	639167.1	3666555	1.67E-06	10YrCance	1.64E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	639267.1	3666555	1.65E-06	10YrCance	1.62E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	639367.1	3666555	1.62E-06	10YrCance	1.60E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	639467.1	3666555	1.60E-06	10YrCance	1.58E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	624567.1	3666655	3.64E-06	10YrCance	3.59E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	624667.1	3666655	4.16E-06	10YrCance	4.10E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	624767.1	3666655	4.53E-06	10YrCance	4.47E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2021	ALL	624867.1	3666655	4.83E-06	10YrCance	4.76E-06	3.59E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	624967.1	3666655	5.10E-06	10YrCance	5.03E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	625067.1	3666655	5.33E-06	10YrCance	5.26E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	625167.1	3666655	5.56E-06	10YrCance	5.48E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	625267.1	3666655	5.75E-06	10YrCance	5.67E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	625367.1	3666655	5.93E-06	10YrCance	5.85E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	625467.1	3666655	6.10E-06	10YrCance	6.02E-06	4.53E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	625567.1	3666655	6.27E-06	10YrCance	6.18E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	625667.1	3666655	6.40E-06	10YrCance	6.31E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	625767.1	3666655	6.54E-06	10YrCance	6.45E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	625867.1	3666655	6.67E-06	10YrCance	6.58E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	625967.1	3666655	6.79E-06	10YrCance	6.70E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	626067.1	3666655	6.88E-06	10YrCance	6.79E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	626167.1	3666655	6.99E-06	10YrCance	6.89E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	626267.1	3666655	7.09E-06	10YrCance	6.99E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	626367.1	3666655	7.20E-06	10YrCance	7.10E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	626467.1	3666655	7.31E-06	10YrCance	7.21E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	626567.1	3666655	7.44E-06	10YrCance	7.34E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	626667.1	3666655	7.56E-06	10YrCance	7.46E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	626767.1	3666655	7.91E-06	10YrCance	7.80E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	626867.1	3666655	8.01E-06	10YrCance	7.90E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	626967.1	3666655	7.90E-06	10YrCance	7.79E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	627067.1	3666655	7.75E-06	10YrCance	7.65E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	627167.1	3666655	7.75E-06	10YrCance	7.64E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	627267.1	3666655	7.77E-06	10YrCance	7.66E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	627367.1	3666655	7.74E-06	10YrCance	7.63E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	627467.1	3666655	7.73E-06	10YrCance	7.63E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	627567.1	3666655	7.74E-06	10YrCance	7.63E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	627667.1	3666655	7.77E-06	10YrCance	7.66E-06	5.77E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	627767.1	3666655	7.77E-06	10YrCance	7.67E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	627867.1	3666655	7.76E-06	10YrCance	7.65E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	627967.1	3666655	7.74E-06	10YrCance	7.63E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	628067.1	3666655	7.44E-06	10YrCance	7.34E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	628167.1	3666655	7.43E-06	10YrCance	7.33E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	628267.1	3666655	7.40E-06	10YrCance	7.30E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	628367.1	3666655	7.35E-06	10YrCance	7.25E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	628467.1	3666655	7.35E-06	10YrCance	7.25E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	628567.1	3666655	7.25E-06	10YrCance	7.15E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	628667.1	3666655	7.19E-06	10YrCance	7.09E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	628767.1	3666655	7.14E-06	10YrCance	7.04E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	628867.1	3666655	7.05E-06	10YrCance	6.95E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	628967.1	3666655	6.95E-06	10YrCance	6.86E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	629067.1	3666655	6.82E-06	10YrCance	6.73E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	629167.1	3666655	6.59E-06	10YrCance	6.50E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	638767.1	3666655	1.83E-06	10YrCance	1.80E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	638867.1	3666655	1.80E-06	10YrCance	1.77E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	638967.1	3666655	1.77E-06	10YrCance	1.74E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2068	ALL	639067.1	3666655	1.74E-06	10YrCance	1.72E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	639167.1	3666655	1.72E-06	10YrCance	1.69E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	639267.1	3666655	1.69E-06	10YrCance	1.67E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	639367.1	3666655	1.67E-06	10YrCance	1.64E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	639467.1	3666655	1.64E-06	10YrCance	1.62E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	624567.1	3666755	3.51E-06	10YrCance	3.46E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	624667.1	3666755	3.99E-06	10YrCance	3.93E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	624767.1	3666755	4.32E-06	10YrCance	4.26E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	624867.1	3666755	4.61E-06	10YrCance	4.55E-06	3.43E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	624967.1	3666755	4.90E-06	10YrCance	4.84E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	625067.1	3666755	5.18E-06	10YrCance	5.11E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	625167.1	3666755	5.43E-06	10YrCance	5.35E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	625267.1	3666755	5.64E-06	10YrCance	5.56E-06	4.19E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	625367.1	3666755	5.84E-06	10YrCance	5.76E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	625467.1	3666755	6.03E-06	10YrCance	5.94E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	625567.1	3666755	6.20E-06	10YrCance	6.11E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	625667.1	3666755	6.34E-06	10YrCance	6.25E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	625767.1	3666755	6.49E-06	10YrCance	6.40E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	625867.1	3666755	6.62E-06	10YrCance	6.53E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	625967.1	3666755	6.75E-06	10YrCance	6.65E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	626067.1	3666755	6.84E-06	10YrCance	6.75E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	626167.1	3666755	6.95E-06	10YrCance	6.85E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	626267.1	3666755	7.06E-06	10YrCance	6.96E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	626367.1	3666755	7.16E-06	10YrCance	7.06E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	626467.1	3666755	7.25E-06	10YrCance	7.15E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	626567.1	3666755	7.38E-06	10YrCance	7.28E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	626667.1	3666755	7.51E-06	10YrCance	7.41E-06	5.57E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	626767.1	3666755	7.56E-06	10YrCance	7.45E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	626867.1	3666755	7.84E-06	10YrCance	7.73E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	626967.1	3666755	8.05E-06	10YrCance	7.94E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	627067.1	3666755	7.79E-06	10YrCance	7.68E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	627167.1	3666755	7.79E-06	10YrCance	7.69E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	627267.1	3666755	7.81E-06	10YrCance	7.70E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	627367.1	3666755	7.77E-06	10YrCance	7.67E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	627467.1	3666755	7.76E-06	10YrCance	7.66E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	627567.1	3666755	7.76E-06	10YrCance	7.65E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	627667.1	3666755	7.81E-06	10YrCance	7.70E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	627767.1	3666755	7.79E-06	10YrCance	7.68E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	627867.1	3666755	7.77E-06	10YrCance	7.67E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	627967.1	3666755	7.76E-06	10YrCance	7.65E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	628067.1	3666755	7.70E-06	10YrCance	7.60E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	628167.1	3666755	7.46E-06	10YrCance	7.35E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	628267.1	3666755	7.42E-06	10YrCance	7.32E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	628367.1	3666755	7.38E-06	10YrCance	7.27E-06	5.49E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	628467.1	3666755	7.39E-06	10YrCance	7.29E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	628567.1	3666755	7.31E-06	10YrCance	7.21E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	628667.1	3666755	7.26E-06	10YrCance	7.16E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2115	ALL	628767.1	3666755	7.20E-06	10YrCance	7.10E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	628867.1	3666755	7.12E-06	10YrCance	7.02E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	628967.1	3666755	7.02E-06	10YrCance	6.92E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	629067.1	3666755	6.89E-06	10YrCance	6.79E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	629167.1	3666755	6.67E-06	10YrCance	6.58E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	638667.1	3666755	1.92E-06	10YrCance	1.89E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	638767.1	3666755	1.89E-06	10YrCance	1.86E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	638867.1	3666755	1.86E-06	10YrCance	1.83E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	638967.1	3666755	1.83E-06	10YrCance	1.80E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	639067.1	3666755	1.80E-06	10YrCance	1.77E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	639167.1	3666755	1.77E-06	10YrCance	1.74E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	639267.1	3666755	1.74E-06	10YrCance	1.72E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	639367.1	3666755	1.72E-06	10YrCance	1.69E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	639467.1	3666755	1.69E-06	10YrCance	1.66E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	624967.1	3666855	4.40E-06	10YrCance	4.34E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	625067.1	3666855	4.88E-06	10YrCance	4.81E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	625167.1	3666855	5.21E-06	10YrCance	5.14E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	625267.1	3666855	5.48E-06	10YrCance	5.40E-06	4.07E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	625367.1	3666855	5.71E-06	10YrCance	5.63E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	625467.1	3666855	5.92E-06	10YrCance	5.84E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	625567.1	3666855	6.10E-06	10YrCance	6.01E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	625667.1	3666855	6.26E-06	10YrCance	6.18E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	625767.1	3666855	6.42E-06	10YrCance	6.33E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	625867.1	3666855	6.56E-06	10YrCance	6.47E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	625967.1	3666855	6.69E-06	10YrCance	6.60E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	626067.1	3666855	6.80E-06	10YrCance	6.71E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	626167.1	3666855	6.91E-06	10YrCance	6.82E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	626267.1	3666855	7.02E-06	10YrCance	6.92E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	626367.1	3666855	7.12E-06	10YrCance	7.02E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	626467.1	3666855	7.23E-06	10YrCance	7.13E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	626567.1	3666855	7.37E-06	10YrCance	7.27E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	626667.1	3666855	7.47E-06	10YrCance	7.37E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	626767.1	3666855	7.59E-06	10YrCance	7.49E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	626867.1	3666855	7.97E-06	10YrCance	7.86E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	626967.1	3666855	7.90E-06	10YrCance	7.79E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	627067.1	3666855	7.80E-06	10YrCance	7.69E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	627167.1	3666855	7.77E-06	10YrCance	7.66E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	627267.1	3666855	7.83E-06	10YrCance	7.73E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	627367.1	3666855	7.84E-06	10YrCance	7.73E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	627467.1	3666855	7.82E-06	10YrCance	7.71E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	627567.1	3666855	7.85E-06	10YrCance	7.74E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	627667.1	3666855	7.80E-06	10YrCance	7.69E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	627767.1	3666855	7.81E-06	10YrCance	7.70E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	627867.1	3666855	7.81E-06	10YrCance	7.70E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	627967.1	3666855	7.80E-06	10YrCance	7.70E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	628067.1	3666855	7.77E-06	10YrCance	7.66E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	628167.1	3666855	7.75E-06	10YrCance	7.65E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2162	ALL	628267.1	3666855	7.73E-06	10YrCance	7.62E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	628367.1	3666855	7.44E-06	10YrCance	7.34E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	628467.1	3666855	7.38E-06	10YrCance	7.28E-06	5.50E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	628567.1	3666855	7.35E-06	10YrCance	7.25E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	628667.1	3666855	7.30E-06	10YrCance	7.20E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	628767.1	3666855	7.25E-06	10YrCance	7.15E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	628867.1	3666855	7.19E-06	10YrCance	7.09E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	628967.1	3666855	7.10E-06	10YrCance	7.00E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	629067.1	3666855	6.97E-06	10YrCance	6.88E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	629167.1	3666855	6.78E-06	10YrCance	6.68E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	638667.1	3666855	1.99E-06	10YrCance	1.96E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	638767.1	3666855	1.95E-06	10YrCance	1.92E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	638867.1	3666855	1.92E-06	10YrCance	1.89E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	638967.1	3666855	1.89E-06	10YrCance	1.86E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	639067.1	3666855	1.85E-06	10YrCance	1.83E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	639167.1	3666855	1.82E-06	10YrCance	1.79E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	639267.1	3666855	1.80E-06	10YrCance	1.77E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	639367.1	3666855	1.76E-06	10YrCance	1.74E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	639467.1	3666855	1.74E-06	10YrCance	1.71E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	624967.1	3666955	3.59E-06	10YrCance	3.54E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	625067.1	3666955	4.44E-06	10YrCance	4.38E-06	3.31E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	625167.1	3666955	4.94E-06	10YrCance	4.87E-06	3.67E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	625267.1	3666955	5.28E-06	10YrCance	5.21E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	625367.1	3666955	5.56E-06	10YrCance	5.49E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	625467.1	3666955	5.79E-06	10YrCance	5.71E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	625567.1	3666955	5.99E-06	10YrCance	5.91E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	625667.1	3666955	6.17E-06	10YrCance	6.09E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	625767.1	3666955	6.34E-06	10YrCance	6.25E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	625867.1	3666955	6.49E-06	10YrCance	6.40E-06	4.82E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	625967.1	3666955	6.63E-06	10YrCance	6.54E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	626067.1	3666955	6.74E-06	10YrCance	6.65E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	626167.1	3666955	6.86E-06	10YrCance	6.77E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	626267.1	3666955	6.97E-06	10YrCance	6.87E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	626367.1	3666955	7.07E-06	10YrCance	6.98E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	626467.1	3666955	7.17E-06	10YrCance	7.08E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	626567.1	3666955	7.27E-06	10YrCance	7.17E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	626667.1	3666955	7.38E-06	10YrCance	7.28E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	626767.1	3666955	7.49E-06	10YrCance	7.39E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	626867.1	3666955	7.90E-06	10YrCance	7.79E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	626967.1	3666955	8.01E-06	10YrCance	7.90E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	627067.1	3666955	8.01E-06	10YrCance	7.90E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	627167.1	3666955	7.81E-06	10YrCance	7.70E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	627267.1	3666955	7.81E-06	10YrCance	7.70E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	627367.1	3666955	7.85E-06	10YrCance	7.74E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	627467.1	3666955	7.85E-06	10YrCance	7.74E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	627567.1	3666955	7.84E-06	10YrCance	7.73E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	627667.1	3666955	7.75E-06	10YrCance	7.64E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2209	ALL	627767.1	3666955	7.77E-06	10YrCance	7.66E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	627867.1	3666955	7.78E-06	10YrCance	7.67E-06	5.78E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	627967.1	3666955	7.78E-06	10YrCance	7.68E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	628067.1	3666955	7.78E-06	10YrCance	7.67E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	628167.1	3666955	7.76E-06	10YrCance	7.66E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	628267.1	3666955	7.75E-06	10YrCance	7.64E-06	5.77E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	628367.1	3666955	7.73E-06	10YrCance	7.63E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	628467.1	3666955	7.33E-06	10YrCance	7.23E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	628567.1	3666955	7.31E-06	10YrCance	7.21E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	628667.1	3666955	7.27E-06	10YrCance	7.17E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	628767.1	3666955	7.21E-06	10YrCance	7.11E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	628867.1	3666955	7.16E-06	10YrCance	7.06E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	628967.1	3666955	7.09E-06	10YrCance	6.99E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	629067.1	3666955	7.00E-06	10YrCance	6.90E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	629167.1	3666955	6.86E-06	10YrCance	6.76E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	629267.1	3666955	6.71E-06	10YrCance	6.62E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	629367.1	3666955	6.50E-06	10YrCance	6.41E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	629467.1	3666955	6.30E-06	10YrCance	6.21E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	629567.1	3666955	6.12E-06	10YrCance	6.04E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	629667.1	3666955	5.98E-06	10YrCance	5.89E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	629767.1	3666955	5.85E-06	10YrCance	5.77E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	629867.1	3666955	5.74E-06	10YrCance	5.66E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	629967.1	3666955	5.63E-06	10YrCance	5.56E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	630067.1	3666955	5.57E-06	10YrCance	5.49E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	630167.1	3666955	5.46E-06	10YrCance	5.39E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	630267.1	3666955	5.38E-06	10YrCance	5.30E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	630367.1	3666955	5.30E-06	10YrCance	5.23E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	630467.1	3666955	5.23E-06	10YrCance	5.16E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	630567.1	3666955	5.17E-06	10YrCance	5.10E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	630667.1	3666955	5.11E-06	10YrCance	5.04E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	630767.1	3666955	5.06E-06	10YrCance	4.99E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	630867.1	3666955	5.01E-06	10YrCance	4.94E-06	3.79E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	630967.1	3666955	4.95E-06	10YrCance	4.88E-06	3.75E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	631067.1	3666955	4.92E-06	10YrCance	4.86E-06	3.73E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	631167.1	3666955	4.89E-06	10YrCance	4.82E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	631267.1	3666955	4.86E-06	10YrCance	4.79E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	631367.1	3666955	4.83E-06	10YrCance	4.76E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	631467.1	3666955	4.79E-06	10YrCance	4.73E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	631567.1	3666955	4.76E-06	10YrCance	4.70E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	631667.1	3666955	4.73E-06	10YrCance	4.66E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	631767.1	3666955	4.72E-06	10YrCance	4.65E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	631867.1	3666955	4.69E-06	10YrCance	4.62E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	631967.1	3666955	4.66E-06	10YrCance	4.60E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	632067.1	3666955	4.63E-06	10YrCance	4.57E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	632167.1	3666955	4.61E-06	10YrCance	4.54E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	632267.1	3666955	4.58E-06	10YrCance	4.52E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	632367.1	3666955	4.56E-06	10YrCance	4.49E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2256	ALL	632467.1	3666955	4.51E-06	10YrCance	4.45E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	632567.1	3666955	4.50E-06	10YrCance	4.44E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	633867.1	3666955	4.26E-06	10YrCance	4.20E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	633967.1	3666955	4.22E-06	10YrCance	4.16E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	634067.1	3666955	4.17E-06	10YrCance	4.11E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	635667.1	3666955	3.98E-06	10YrCance	3.92E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	635767.1	3666955	4.21E-06	10YrCance	4.15E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	635867.1	3666955	4.30E-06	10YrCance	4.23E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	635967.1	3666955	4.33E-06	10YrCance	4.26E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	636067.1	3666955	4.34E-06	10YrCance	4.28E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	636167.1	3666955	4.34E-06	10YrCance	4.28E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	636267.1	3666955	4.34E-06	10YrCance	4.27E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	636367.1	3666955	4.33E-06	10YrCance	4.26E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	636467.1	3666955	4.31E-06	10YrCance	4.24E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	636567.1	3666955	4.29E-06	10YrCance	4.23E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	636667.1	3666955	4.27E-06	10YrCance	4.20E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	636767.1	3666955	4.24E-06	10YrCance	4.17E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	636867.1	3666955	4.20E-06	10YrCance	4.14E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	636967.1	3666955	4.15E-06	10YrCance	4.08E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	637067.1	3666955	4.06E-06	10YrCance	3.99E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	637167.1	3666955	3.85E-06	10YrCance	3.78E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	638567.1	3666955	2.10E-06	10YrCance	2.07E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	638667.1	3666955	2.06E-06	10YrCance	2.03E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	638767.1	3666955	2.02E-06	10YrCance	1.99E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	638867.1	3666955	1.98E-06	10YrCance	1.95E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	638967.1	3666955	1.95E-06	10YrCance	1.92E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	639067.1	3666955	1.91E-06	10YrCance	1.88E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	639167.1	3666955	1.88E-06	10YrCance	1.85E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	639267.1	3666955	1.85E-06	10YrCance	1.82E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	639367.1	3666955	1.82E-06	10YrCance	1.79E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	639467.1	3666955	1.79E-06	10YrCance	1.76E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	625067.1	3667055	3.97E-06	10YrCance	3.91E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	625167.1	3667055	4.63E-06	10YrCance	4.56E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	625267.1	3667055	5.06E-06	10YrCance	4.99E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	625367.1	3667055	5.39E-06	10YrCance	5.32E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	625467.1	3667055	5.65E-06	10YrCance	5.58E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	625567.1	3667055	5.87E-06	10YrCance	5.79E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	625667.1	3667055	6.08E-06	10YrCance	5.99E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	625767.1	3667055	6.25E-06	10YrCance	6.17E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	625867.1	3667055	6.42E-06	10YrCance	6.33E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	625967.1	3667055	6.56E-06	10YrCance	6.47E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	626067.1	3667055	6.68E-06	10YrCance	6.59E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	626167.1	3667055	6.81E-06	10YrCance	6.71E-06	5.05E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	626267.1	3667055	6.92E-06	10YrCance	6.83E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	626367.1	3667055	7.03E-06	10YrCance	6.93E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	626467.1	3667055	7.13E-06	10YrCance	7.03E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	626567.1	3667055	7.23E-06	10YrCance	7.13E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2303	ALL	626667.1	3667055	7.32E-06	10YrCance	7.22E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	626767.1	3667055	7.43E-06	10YrCance	7.33E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	626867.1	3667055	7.61E-06	10YrCance	7.51E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	626967.1	3667055	7.67E-06	10YrCance	7.57E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	627067.1	3667055	7.92E-06	10YrCance	7.81E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	627167.1	3667055	8.10E-06	10YrCance	7.99E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	627267.1	3667055	8.12E-06	10YrCance	8.01E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	627367.1	3667055	8.04E-06	10YrCance	7.93E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	627467.1	3667055	7.84E-06	10YrCance	7.73E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	627567.1	3667055	7.94E-06	10YrCance	7.83E-06	5.90E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	627667.1	3667055	7.77E-06	10YrCance	7.66E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	627767.1	3667055	7.79E-06	10YrCance	7.68E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	627867.1	3667055	7.80E-06	10YrCance	7.69E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	627967.1	3667055	7.81E-06	10YrCance	7.70E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	628067.1	3667055	7.80E-06	10YrCance	7.69E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	628167.1	3667055	7.78E-06	10YrCance	7.67E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	628267.1	3667055	7.77E-06	10YrCance	7.66E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	628367.1	3667055	7.75E-06	10YrCance	7.65E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	628467.1	3667055	7.37E-06	10YrCance	7.27E-06	5.50E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	628567.1	3667055	7.34E-06	10YrCance	7.24E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	628667.1	3667055	7.31E-06	10YrCance	7.21E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	628767.1	3667055	7.27E-06	10YrCance	7.17E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	628867.1	3667055	7.22E-06	10YrCance	7.12E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	628967.1	3667055	7.16E-06	10YrCance	7.07E-06	5.36E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	629067.1	3667055	7.10E-06	10YrCance	7.00E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	629167.1	3667055	6.99E-06	10YrCance	6.89E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	629267.1	3667055	6.96E-06	10YrCance	6.87E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	629367.1	3667055	6.88E-06	10YrCance	6.78E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	629467.1	3667055	6.77E-06	10YrCance	6.67E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	629567.1	3667055	6.66E-06	10YrCance	6.56E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	629667.1	3667055	6.55E-06	10YrCance	6.46E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	629767.1	3667055	6.45E-06	10YrCance	6.36E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	629867.1	3667055	6.36E-06	10YrCance	6.27E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	629967.1	3667055	6.28E-06	10YrCance	6.19E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	630067.1	3667055	6.22E-06	10YrCance	6.13E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	630167.1	3667055	6.14E-06	10YrCance	6.05E-06	4.63E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	630267.1	3667055	6.07E-06	10YrCance	5.98E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	630367.1	3667055	6.00E-06	10YrCance	5.92E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	630467.1	3667055	5.93E-06	10YrCance	5.85E-06	4.48E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	630567.1	3667055	5.89E-06	10YrCance	5.80E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	630667.1	3667055	5.83E-06	10YrCance	5.75E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	630767.1	3667055	5.77E-06	10YrCance	5.69E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	630867.1	3667055	5.74E-06	10YrCance	5.66E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	630967.1	3667055	5.68E-06	10YrCance	5.60E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	631067.1	3667055	5.67E-06	10YrCance	5.59E-06	4.28E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	631167.1	3667055	5.63E-06	10YrCance	5.55E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	631267.1	3667055	5.60E-06	10YrCance	5.52E-06	4.23E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2350	ALL	631367.1	3667055	5.57E-06	10YrCance	5.49E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	631467.1	3667055	5.54E-06	10YrCance	5.46E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	631567.1	3667055	5.51E-06	10YrCance	5.44E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	631667.1	3667055	5.45E-06	10YrCance	5.37E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	631767.1	3667055	5.47E-06	10YrCance	5.40E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	631867.1	3667055	5.45E-06	10YrCance	5.37E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	631967.1	3667055	5.42E-06	10YrCance	5.35E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	632067.1	3667055	5.40E-06	10YrCance	5.33E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	632167.1	3667055	5.38E-06	10YrCance	5.30E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	632267.1	3667055	5.36E-06	10YrCance	5.28E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	632367.1	3667055	5.33E-06	10YrCance	5.26E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	632467.1	3667055	5.27E-06	10YrCance	5.20E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	632567.1	3667055	5.28E-06	10YrCance	5.21E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	632667.1	3667055	5.26E-06	10YrCance	5.18E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	632767.1	3667055	5.23E-06	10YrCance	5.16E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	632867.1	3667055	5.21E-06	10YrCance	5.14E-06	3.94E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	632967.1	3667055	5.19E-06	10YrCance	5.12E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	633067.1	3667055	5.17E-06	10YrCance	5.10E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	633167.1	3667055	5.15E-06	10YrCance	5.08E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	633267.1	3667055	5.09E-06	10YrCance	5.02E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	633367.1	3667055	5.07E-06	10YrCance	5.00E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	633867.1	3667055	4.97E-06	10YrCance	4.90E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	633967.1	3667055	4.97E-06	10YrCance	4.90E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	634067.1	3667055	4.93E-06	10YrCance	4.86E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	634167.1	3667055	4.91E-06	10YrCance	4.84E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	634267.1	3667055	4.88E-06	10YrCance	4.82E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	634367.1	3667055	4.87E-06	10YrCance	4.80E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	634467.1	3667055	4.85E-06	10YrCance	4.78E-06	3.68E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	634567.1	3667055	4.80E-06	10YrCance	4.73E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	634667.1	3667055	4.78E-06	10YrCance	4.71E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	634767.1	3667055	4.76E-06	10YrCance	4.69E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	634867.1	3667055	4.74E-06	10YrCance	4.68E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	634967.1	3667055	4.69E-06	10YrCance	4.62E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	635067.1	3667055	4.68E-06	10YrCance	4.61E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	635167.1	3667055	4.66E-06	10YrCance	4.60E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	635267.1	3667055	4.64E-06	10YrCance	4.58E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	635367.1	3667055	4.61E-06	10YrCance	4.54E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	635467.1	3667055	4.60E-06	10YrCance	4.53E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	635667.1	3667055	4.78E-06	10YrCance	4.71E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	635767.1	3667055	5.10E-06	10YrCance	5.02E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	635867.1	3667055	5.24E-06	10YrCance	5.16E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	635967.1	3667055	5.31E-06	10YrCance	5.23E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	636067.1	3667055	5.35E-06	10YrCance	5.27E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	636167.1	3667055	5.38E-06	10YrCance	5.30E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	636267.1	3667055	5.39E-06	10YrCance	5.30E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	636367.1	3667055	5.37E-06	10YrCance	5.29E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	636467.1	3667055	5.35E-06	10YrCance	5.27E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2397	ALL	636567.1	3667055	5.33E-06	10YrCance	5.25E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	636667.1	3667055	5.30E-06	10YrCance	5.22E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	636767.1	3667055	5.27E-06	10YrCance	5.19E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	636867.1	3667055	5.22E-06	10YrCance	5.14E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	636967.1	3667055	5.15E-06	10YrCance	5.07E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	637067.1	3667055	5.01E-06	10YrCance	4.93E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	637267.1	3667055	3.82E-06	10YrCance	3.76E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	637367.1	3667055	3.41E-06	10YrCance	3.36E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	637467.1	3667055	3.15E-06	10YrCance	3.11E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	637567.1	3667055	2.97E-06	10YrCance	2.93E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	637667.1	3667055	2.83E-06	10YrCance	2.79E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	637767.1	3667055	2.72E-06	10YrCance	2.68E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	637867.1	3667055	2.62E-06	10YrCance	2.58E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	637967.1	3667055	2.54E-06	10YrCance	2.50E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	638067.1	3667055	2.47E-06	10YrCance	2.43E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	638167.1	3667055	2.40E-06	10YrCance	2.36E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	638267.1	3667055	2.34E-06	10YrCance	2.30E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	638367.1	3667055	2.28E-06	10YrCance	2.25E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	638467.1	3667055	2.23E-06	10YrCance	2.20E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	638567.1	3667055	2.18E-06	10YrCance	2.15E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	638667.1	3667055	2.13E-06	10YrCance	2.10E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	638767.1	3667055	2.09E-06	10YrCance	2.06E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	638867.1	3667055	2.05E-06	10YrCance	2.02E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	638967.1	3667055	2.01E-06	10YrCance	1.98E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	639067.1	3667055	1.97E-06	10YrCance	1.94E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	639167.1	3667055	1.94E-06	10YrCance	1.91E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	639267.1	3667055	1.90E-06	10YrCance	1.87E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	639367.1	3667055	1.87E-06	10YrCance	1.84E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	639467.1	3667055	1.84E-06	10YrCance	1.81E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	625067.1	3667155	3.40E-06	10YrCance	3.35E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	625167.1	3667155	4.29E-06	10YrCance	4.23E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	625267.1	3667155	4.82E-06	10YrCance	4.76E-06	3.59E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	625367.1	3667155	5.20E-06	10YrCance	5.13E-06	3.87E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	625467.1	3667155	5.50E-06	10YrCance	5.43E-06	4.09E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	625567.1	3667155	5.75E-06	10YrCance	5.67E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	625667.1	3667155	5.97E-06	10YrCance	5.89E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	625767.1	3667155	6.16E-06	10YrCance	6.08E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	625867.1	3667155	6.34E-06	10YrCance	6.25E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	625967.1	3667155	6.49E-06	10YrCance	6.40E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	626067.1	3667155	6.62E-06	10YrCance	6.52E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	626167.1	3667155	6.75E-06	10YrCance	6.65E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	626267.1	3667155	6.87E-06	10YrCance	6.77E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	626367.1	3667155	6.98E-06	10YrCance	6.88E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	626467.1	3667155	7.08E-06	10YrCance	6.98E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	626567.1	3667155	7.18E-06	10YrCance	7.08E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	626667.1	3667155	7.28E-06	10YrCance	7.18E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	626767.1	3667155	7.37E-06	10YrCance	7.27E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2444	ALL	626867.1	3667155	7.51E-06	10YrCance	7.41E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	626967.1	3667155	7.62E-06	10YrCance	7.51E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	627067.1	3667155	7.71E-06	10YrCance	7.60E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	627167.1	3667155	7.71E-06	10YrCance	7.60E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	627267.1	3667155	7.98E-06	10YrCance	7.87E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	627367.1	3667155	8.18E-06	10YrCance	8.07E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	627467.1	3667155	8.20E-06	10YrCance	8.09E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	627567.1	3667155	8.11E-06	10YrCance	8.00E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	627667.1	3667155	7.80E-06	10YrCance	7.69E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	627767.1	3667155	7.81E-06	10YrCance	7.70E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	627867.1	3667155	7.82E-06	10YrCance	7.71E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	627967.1	3667155	7.82E-06	10YrCance	7.72E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	628067.1	3667155	7.81E-06	10YrCance	7.71E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	628167.1	3667155	7.80E-06	10YrCance	7.69E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	628267.1	3667155	7.78E-06	10YrCance	7.68E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	628367.1	3667155	7.77E-06	10YrCance	7.66E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	628467.1	3667155	7.40E-06	10YrCance	7.30E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	628567.1	3667155	7.38E-06	10YrCance	7.28E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	628667.1	3667155	7.35E-06	10YrCance	7.25E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	628767.1	3667155	7.32E-06	10YrCance	7.22E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	628867.1	3667155	7.28E-06	10YrCance	7.18E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	628967.1	3667155	7.24E-06	10YrCance	7.14E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	629067.1	3667155	7.19E-06	10YrCance	7.09E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	629167.1	3667155	7.07E-06	10YrCance	6.97E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	629267.1	3667155	7.10E-06	10YrCance	7.00E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	629367.1	3667155	7.07E-06	10YrCance	6.97E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	629467.1	3667155	6.99E-06	10YrCance	6.89E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	629567.1	3667155	6.91E-06	10YrCance	6.82E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	629667.1	3667155	6.84E-06	10YrCance	6.74E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	629767.1	3667155	6.76E-06	10YrCance	6.67E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	629867.1	3667155	6.69E-06	10YrCance	6.60E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	629967.1	3667155	6.63E-06	10YrCance	6.53E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	630067.1	3667155	6.59E-06	10YrCance	6.50E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	630167.1	3667155	6.52E-06	10YrCance	6.43E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	630267.1	3667155	6.47E-06	10YrCance	6.38E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	630367.1	3667155	6.41E-06	10YrCance	6.32E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	630467.1	3667155	6.35E-06	10YrCance	6.26E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	630567.1	3667155	6.31E-06	10YrCance	6.22E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	630667.1	3667155	6.26E-06	10YrCance	6.17E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	630767.1	3667155	6.21E-06	10YrCance	6.12E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	630867.1	3667155	6.18E-06	10YrCance	6.09E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	630967.1	3667155	6.14E-06	10YrCance	6.06E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	631067.1	3667155	6.11E-06	10YrCance	6.02E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	631167.1	3667155	6.08E-06	10YrCance	5.99E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	631267.1	3667155	6.05E-06	10YrCance	5.96E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	631367.1	3667155	6.02E-06	10YrCance	5.94E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	631467.1	3667155	5.99E-06	10YrCance	5.91E-06	4.52E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2491	ALL	631567.1	3667155	5.97E-06	10YrCance	5.89E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	631667.1	3667155	5.89E-06	10YrCance	5.81E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	631767.1	3667155	5.93E-06	10YrCance	5.85E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	631867.1	3667155	5.91E-06	10YrCance	5.82E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	631967.1	3667155	5.88E-06	10YrCance	5.80E-06	4.44E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	632067.1	3667155	5.87E-06	10YrCance	5.78E-06	4.42E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	632167.1	3667155	5.85E-06	10YrCance	5.77E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	632267.1	3667155	5.83E-06	10YrCance	5.75E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	632367.1	3667155	5.81E-06	10YrCance	5.72E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	632467.1	3667155	5.74E-06	10YrCance	5.66E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	632567.1	3667155	5.76E-06	10YrCance	5.68E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	632667.1	3667155	5.74E-06	10YrCance	5.66E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	632767.1	3667155	5.72E-06	10YrCance	5.64E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	632867.1	3667155	5.70E-06	10YrCance	5.62E-06	4.30E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	632967.1	3667155	5.68E-06	10YrCance	5.60E-06	4.29E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	633067.1	3667155	5.66E-06	10YrCance	5.58E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	633167.1	3667155	5.64E-06	10YrCance	5.56E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	633267.1	3667155	5.57E-06	10YrCance	5.49E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	633367.1	3667155	5.56E-06	10YrCance	5.48E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	633867.1	3667155	5.46E-06	10YrCance	5.39E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	633967.1	3667155	5.45E-06	10YrCance	5.38E-06	4.12E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	634067.1	3667155	5.42E-06	10YrCance	5.34E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	634167.1	3667155	5.39E-06	10YrCance	5.32E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	634267.1	3667155	5.37E-06	10YrCance	5.30E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	634367.1	3667155	5.35E-06	10YrCance	5.28E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	634467.1	3667155	5.34E-06	10YrCance	5.26E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	634567.1	3667155	5.28E-06	10YrCance	5.21E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	634667.1	3667155	5.26E-06	10YrCance	5.19E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	634767.1	3667155	5.25E-06	10YrCance	5.17E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	634867.1	3667155	5.23E-06	10YrCance	5.15E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	634967.1	3667155	5.17E-06	10YrCance	5.09E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	635067.1	3667155	5.15E-06	10YrCance	5.08E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	635167.1	3667155	5.14E-06	10YrCance	5.07E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	635267.1	3667155	5.12E-06	10YrCance	5.05E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	635367.1	3667155	5.07E-06	10YrCance	4.99E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	635467.1	3667155	5.06E-06	10YrCance	4.98E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	635667.1	3667155	5.25E-06	10YrCance	5.17E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	635767.1	3667155	5.58E-06	10YrCance	5.49E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	635867.1	3667155	5.72E-06	10YrCance	5.63E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	635967.1	3667155	5.80E-06	10YrCance	5.71E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	636067.1	3667155	5.84E-06	10YrCance	5.75E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	636167.1	3667155	5.88E-06	10YrCance	5.78E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	636267.1	3667155	5.90E-06	10YrCance	5.80E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	636367.1	3667155	5.88E-06	10YrCance	5.79E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	636467.1	3667155	5.86E-06	10YrCance	5.77E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	636567.1	3667155	5.84E-06	10YrCance	5.74E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	636667.1	3667155	5.80E-06	10YrCance	5.71E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2538	ALL	636767.1	3667155	5.76E-06	10YrCance	5.67E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	636867.1	3667155	5.70E-06	10YrCance	5.61E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	636967.1	3667155	5.61E-06	10YrCance	5.52E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	637067.1	3667155	5.43E-06	10YrCance	5.34E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	637267.1	3667155	4.15E-06	10YrCance	4.08E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	637367.1	3667155	3.70E-06	10YrCance	3.64E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	637467.1	3667155	3.40E-06	10YrCance	3.34E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	637567.1	3667155	3.18E-06	10YrCance	3.13E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	637667.1	3667155	3.01E-06	10YrCance	2.97E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	637767.1	3667155	2.88E-06	10YrCance	2.83E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	637867.1	3667155	2.76E-06	10YrCance	2.72E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	637967.1	3667155	2.67E-06	10YrCance	2.63E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	638067.1	3667155	2.58E-06	10YrCance	2.54E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	638167.1	3667155	2.51E-06	10YrCance	2.47E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	638267.1	3667155	2.44E-06	10YrCance	2.40E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	638367.1	3667155	2.38E-06	10YrCance	2.34E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	638467.1	3667155	2.32E-06	10YrCance	2.28E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	638567.1	3667155	2.26E-06	10YrCance	2.23E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	638667.1	3667155	2.21E-06	10YrCance	2.18E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	638767.1	3667155	2.17E-06	10YrCance	2.13E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	638867.1	3667155	2.12E-06	10YrCance	2.09E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	638967.1	3667155	2.08E-06	10YrCance	2.05E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	639067.1	3667155	2.04E-06	10YrCance	2.01E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	639167.1	3667155	2.00E-06	10YrCance	1.97E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	639267.1	3667155	1.96E-06	10YrCance	1.93E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	639367.1	3667155	1.93E-06	10YrCance	1.90E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	639467.1	3667155	1.89E-06	10YrCance	1.86E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	625167.1	3667255	3.90E-06	10YrCance	3.84E-06	2.91E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	625267.1	3667255	4.56E-06	10YrCance	4.50E-06	3.40E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	625367.1	3667255	5.00E-06	10YrCance	4.94E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	625467.1	3667255	5.34E-06	10YrCance	5.27E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	625567.1	3667255	5.61E-06	10YrCance	5.54E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	625667.1	3667255	5.86E-06	10YrCance	5.78E-06	4.35E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	625767.1	3667255	6.06E-06	10YrCance	5.98E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	625867.1	3667255	6.25E-06	10YrCance	6.16E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	625967.1	3667255	6.41E-06	10YrCance	6.32E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	626067.1	3667255	6.54E-06	10YrCance	6.45E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	626167.1	3667255	6.68E-06	10YrCance	6.59E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	626267.1	3667255	6.81E-06	10YrCance	6.71E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	626367.1	3667255	6.92E-06	10YrCance	6.83E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	626467.1	3667255	7.03E-06	10YrCance	6.93E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	626567.1	3667255	7.13E-06	10YrCance	7.04E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	626667.1	3667255	7.23E-06	10YrCance	7.13E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	626767.1	3667255	7.32E-06	10YrCance	7.22E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	626867.1	3667255	7.49E-06	10YrCance	7.39E-06	5.57E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	626967.1	3667255	7.59E-06	10YrCance	7.48E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	627067.1	3667255	7.68E-06	10YrCance	7.57E-06	5.71E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2585	ALL	627167.1	3667255	7.71E-06	10YrCance	7.60E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	627267.1	3667255	7.98E-06	10YrCance	7.87E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	627367.1	3667255	8.15E-06	10YrCance	8.04E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	627467.1	3667255	8.18E-06	10YrCance	8.07E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	627567.1	3667255	8.13E-06	10YrCance	8.02E-06	6.05E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	627667.1	3667255	7.77E-06	10YrCance	7.67E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	627767.1	3667255	7.78E-06	10YrCance	7.67E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	627867.1	3667255	7.79E-06	10YrCance	7.68E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	627967.1	3667255	7.80E-06	10YrCance	7.69E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	628067.1	3667255	7.79E-06	10YrCance	7.68E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	628167.1	3667255	7.78E-06	10YrCance	7.68E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	628267.1	3667255	7.77E-06	10YrCance	7.67E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	628367.1	3667255	7.76E-06	10YrCance	7.65E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	628467.1	3667255	7.44E-06	10YrCance	7.34E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	628567.1	3667255	7.41E-06	10YrCance	7.31E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	628667.1	3667255	7.39E-06	10YrCance	7.28E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	628767.1	3667255	7.36E-06	10YrCance	7.26E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	628867.1	3667255	7.33E-06	10YrCance	7.23E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	628967.1	3667255	7.30E-06	10YrCance	7.20E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	629067.1	3667255	7.28E-06	10YrCance	7.18E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	629167.1	3667255	7.10E-06	10YrCance	7.00E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	629267.1	3667255	7.20E-06	10YrCance	7.10E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	629367.1	3667255	7.18E-06	10YrCance	7.08E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	629467.1	3667255	7.13E-06	10YrCance	7.03E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	629567.1	3667255	7.07E-06	10YrCance	6.97E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	629667.1	3667255	7.01E-06	10YrCance	6.91E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	629767.1	3667255	6.96E-06	10YrCance	6.86E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	629867.1	3667255	6.90E-06	10YrCance	6.81E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	629967.1	3667255	6.85E-06	10YrCance	6.75E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	630067.1	3667255	6.84E-06	10YrCance	6.74E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	630167.1	3667255	6.79E-06	10YrCance	6.70E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	630267.1	3667255	6.74E-06	10YrCance	6.65E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	630367.1	3667255	6.70E-06	10YrCance	6.61E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	630467.1	3667255	6.65E-06	10YrCance	6.56E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	630567.1	3667255	6.61E-06	10YrCance	6.52E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	630667.1	3667255	6.56E-06	10YrCance	6.47E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	630767.1	3667255	6.52E-06	10YrCance	6.43E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	630867.1	3667255	6.48E-06	10YrCance	6.39E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	630967.1	3667255	6.45E-06	10YrCance	6.36E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	631067.1	3667255	6.42E-06	10YrCance	6.33E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	631167.1	3667255	6.40E-06	10YrCance	6.31E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	631267.1	3667255	6.37E-06	10YrCance	6.28E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	631367.1	3667255	6.35E-06	10YrCance	6.26E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	631467.1	3667255	6.32E-06	10YrCance	6.23E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	631567.1	3667255	6.30E-06	10YrCance	6.21E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	631667.1	3667255	6.23E-06	10YrCance	6.14E-06	4.70E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	631767.1	3667255	6.26E-06	10YrCance	6.17E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2632	ALL	631867.1	3667255	6.24E-06	10YrCance	6.15E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	631967.1	3667255	6.22E-06	10YrCance	6.14E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	632067.1	3667255	6.20E-06	10YrCance	6.12E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	632167.1	3667255	6.19E-06	10YrCance	6.10E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	632267.1	3667255	6.17E-06	10YrCance	6.08E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	632367.1	3667255	6.15E-06	10YrCance	6.06E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	632467.1	3667255	6.08E-06	10YrCance	6.00E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	632567.1	3667255	6.11E-06	10YrCance	6.03E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	632667.1	3667255	6.09E-06	10YrCance	6.01E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	632767.1	3667255	6.08E-06	10YrCance	5.99E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	632867.1	3667255	6.06E-06	10YrCance	5.98E-06	4.57E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	632967.1	3667255	6.04E-06	10YrCance	5.96E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	633067.1	3667255	6.02E-06	10YrCance	5.94E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	633167.1	3667255	6.00E-06	10YrCance	5.92E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	633267.1	3667255	5.93E-06	10YrCance	5.84E-06	4.47E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	633367.1	3667255	5.92E-06	10YrCance	5.83E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	633867.1	3667255	5.83E-06	10YrCance	5.75E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	633967.1	3667255	5.82E-06	10YrCance	5.74E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	634067.1	3667255	5.78E-06	10YrCance	5.70E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	634167.1	3667255	5.76E-06	10YrCance	5.67E-06	4.35E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	634267.1	3667255	5.74E-06	10YrCance	5.65E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	634367.1	3667255	5.72E-06	10YrCance	5.64E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	634467.1	3667255	5.70E-06	10YrCance	5.62E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	634567.1	3667255	5.64E-06	10YrCance	5.56E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	634667.1	3667255	5.63E-06	10YrCance	5.55E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	634767.1	3667255	5.61E-06	10YrCance	5.53E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	634867.1	3667255	5.59E-06	10YrCance	5.51E-06	4.24E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	634967.1	3667255	5.52E-06	10YrCance	5.44E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	635067.1	3667255	5.51E-06	10YrCance	5.43E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	635167.1	3667255	5.49E-06	10YrCance	5.42E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	635267.1	3667255	5.47E-06	10YrCance	5.39E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	635367.1	3667255	5.40E-06	10YrCance	5.33E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	635467.1	3667255	5.40E-06	10YrCance	5.32E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	635667.1	3667255	5.59E-06	10YrCance	5.50E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	635767.1	3667255	5.91E-06	10YrCance	5.82E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	635867.1	3667255	6.05E-06	10YrCance	5.96E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	635967.1	3667255	6.13E-06	10YrCance	6.03E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	636067.1	3667255	6.18E-06	10YrCance	6.08E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	636167.1	3667255	6.21E-06	10YrCance	6.11E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	636267.1	3667255	6.24E-06	10YrCance	6.14E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	636367.1	3667255	6.23E-06	10YrCance	6.13E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	636467.1	3667255	6.20E-06	10YrCance	6.10E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	636567.1	3667255	6.18E-06	10YrCance	6.08E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	636667.1	3667255	6.14E-06	10YrCance	6.04E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	636767.1	3667255	6.09E-06	10YrCance	5.99E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	636867.1	3667255	6.02E-06	10YrCance	5.92E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	636967.1	3667255	5.91E-06	10YrCance	5.81E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2679	ALL	637067.1	3667255	5.71E-06	10YrCance	5.62E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	637267.1	3667255	4.39E-06	10YrCance	4.32E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	637367.1	3667255	3.92E-06	10YrCance	3.86E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	637467.1	3667255	3.60E-06	10YrCance	3.55E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	637567.1	3667255	3.37E-06	10YrCance	3.31E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	637667.1	3667255	3.18E-06	10YrCance	3.13E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	637767.1	3667255	3.03E-06	10YrCance	2.98E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	637867.1	3667255	2.90E-06	10YrCance	2.86E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	637967.1	3667255	2.79E-06	10YrCance	2.75E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	638067.1	3667255	2.70E-06	10YrCance	2.66E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	638167.1	3667255	2.61E-06	10YrCance	2.57E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	638267.1	3667255	2.53E-06	10YrCance	2.50E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	638367.1	3667255	2.47E-06	10YrCance	2.43E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	638467.1	3667255	2.41E-06	10YrCance	2.37E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	638567.1	3667255	2.34E-06	10YrCance	2.31E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	638667.1	3667255	2.29E-06	10YrCance	2.26E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	638767.1	3667255	2.24E-06	10YrCance	2.21E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	638867.1	3667255	2.20E-06	10YrCance	2.16E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	638967.1	3667255	2.15E-06	10YrCance	2.12E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	639067.1	3667255	2.10E-06	10YrCance	2.07E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	639167.1	3667255	2.06E-06	10YrCance	2.03E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	639267.1	3667255	2.02E-06	10YrCance	1.99E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	639367.1	3667255	1.98E-06	10YrCance	1.95E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	639467.1	3667255	1.95E-06	10YrCance	1.92E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	625167.1	3667355	3.37E-06	10YrCance	3.33E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	625267.1	3667355	4.26E-06	10YrCance	4.20E-06	3.18E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	625367.1	3667355	4.79E-06	10YrCance	4.72E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	625467.1	3667355	5.17E-06	10YrCance	5.10E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	625567.1	3667355	5.47E-06	10YrCance	5.40E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	625667.1	3667355	5.74E-06	10YrCance	5.66E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	625767.1	3667355	5.96E-06	10YrCance	5.88E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	625867.1	3667355	6.15E-06	10YrCance	6.07E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	625967.1	3667355	6.33E-06	10YrCance	6.24E-06	4.71E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	626067.1	3667355	6.47E-06	10YrCance	6.38E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	626167.1	3667355	6.61E-06	10YrCance	6.52E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	626267.1	3667355	6.74E-06	10YrCance	6.65E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	626367.1	3667355	6.87E-06	10YrCance	6.77E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	626467.1	3667355	6.98E-06	10YrCance	6.88E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	626567.1	3667355	7.08E-06	10YrCance	6.98E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	626667.1	3667355	7.18E-06	10YrCance	7.08E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	626767.1	3667355	7.27E-06	10YrCance	7.17E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	626867.1	3667355	7.41E-06	10YrCance	7.30E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	626967.1	3667355	7.50E-06	10YrCance	7.40E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	627067.1	3667355	7.59E-06	10YrCance	7.49E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	627167.1	3667355	7.68E-06	10YrCance	7.57E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	627267.1	3667355	7.73E-06	10YrCance	7.63E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	627367.1	3667355	8.00E-06	10YrCance	7.89E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2726	ALL	627467.1	3667355	8.16E-06	10YrCance	8.05E-06	6.07E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	627567.1	3667355	8.19E-06	10YrCance	8.08E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	627667.1	3667355	7.83E-06	10YrCance	7.72E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	627767.1	3667355	7.82E-06	10YrCance	7.72E-06	5.83E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	627867.1	3667355	7.81E-06	10YrCance	7.70E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	627967.1	3667355	7.81E-06	10YrCance	7.70E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	628067.1	3667355	7.80E-06	10YrCance	7.70E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	628167.1	3667355	7.79E-06	10YrCance	7.68E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	628267.1	3667355	7.77E-06	10YrCance	7.66E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	628367.1	3667355	7.75E-06	10YrCance	7.64E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	628467.1	3667355	7.42E-06	10YrCance	7.32E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	628567.1	3667355	7.39E-06	10YrCance	7.28E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	628667.1	3667355	7.37E-06	10YrCance	7.26E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	628767.1	3667355	7.33E-06	10YrCance	7.23E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	628867.1	3667355	7.32E-06	10YrCance	7.21E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	628967.1	3667355	7.30E-06	10YrCance	7.19E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	629067.1	3667355	7.28E-06	10YrCance	7.18E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	629167.1	3667355	7.23E-06	10YrCance	7.13E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	629267.1	3667355	7.23E-06	10YrCance	7.12E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	629367.1	3667355	7.20E-06	10YrCance	7.10E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	629467.1	3667355	7.18E-06	10YrCance	7.08E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	629567.1	3667355	7.14E-06	10YrCance	7.04E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	629667.1	3667355	7.10E-06	10YrCance	7.00E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	629767.1	3667355	7.07E-06	10YrCance	6.97E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	629867.1	3667355	7.03E-06	10YrCance	6.93E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	629967.1	3667355	6.99E-06	10YrCance	6.89E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	630067.1	3667355	6.98E-06	10YrCance	6.88E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	630167.1	3667355	6.93E-06	10YrCance	6.83E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	630267.1	3667355	6.90E-06	10YrCance	6.80E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	630367.1	3667355	6.87E-06	10YrCance	6.77E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	630467.1	3667355	6.83E-06	10YrCance	6.73E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	630567.1	3667355	6.79E-06	10YrCance	6.70E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	630667.1	3667355	6.76E-06	10YrCance	6.67E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	630767.1	3667355	6.72E-06	10YrCance	6.63E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	630867.1	3667355	6.70E-06	10YrCance	6.60E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	630967.1	3667355	6.66E-06	10YrCance	6.57E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	631067.1	3667355	6.63E-06	10YrCance	6.54E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	631167.1	3667355	6.61E-06	10YrCance	6.52E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	631267.1	3667355	6.58E-06	10YrCance	6.49E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	631367.1	3667355	6.56E-06	10YrCance	6.46E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	631467.1	3667355	6.54E-06	10YrCance	6.44E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	631567.1	3667355	6.51E-06	10YrCance	6.42E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	631667.1	3667355	6.48E-06	10YrCance	6.39E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	631767.1	3667355	6.50E-06	10YrCance	6.41E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	631867.1	3667355	6.49E-06	10YrCance	6.40E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	631967.1	3667355	6.47E-06	10YrCance	6.38E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	632067.1	3667355	6.46E-06	10YrCance	6.37E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2773	ALL	632167.1	3667355	6.44E-06	10YrCance	6.35E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	632267.1	3667355	6.42E-06	10YrCance	6.33E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	632367.1	3667355	6.41E-06	10YrCance	6.32E-06	4.83E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	632467.1	3667355	6.35E-06	10YrCance	6.26E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	632567.1	3667355	6.38E-06	10YrCance	6.30E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	632667.1	3667355	6.36E-06	10YrCance	6.28E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	632767.1	3667355	6.34E-06	10YrCance	6.25E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	632867.1	3667355	6.32E-06	10YrCance	6.23E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	632967.1	3667355	6.30E-06	10YrCance	6.21E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	633067.1	3667355	6.28E-06	10YrCance	6.19E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	633167.1	3667355	6.26E-06	10YrCance	6.18E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	633267.1	3667355	6.21E-06	10YrCance	6.13E-06	4.68E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	633367.1	3667355	6.20E-06	10YrCance	6.12E-06	4.68E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	633867.1	3667355	6.11E-06	10YrCance	6.03E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	633967.1	3667355	6.10E-06	10YrCance	6.01E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	634067.1	3667355	6.07E-06	10YrCance	5.98E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	634167.1	3667355	6.09E-06	10YrCance	6.00E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	634267.1	3667355	6.06E-06	10YrCance	5.97E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	634367.1	3667355	6.02E-06	10YrCance	5.94E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	634467.1	3667355	5.99E-06	10YrCance	5.91E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	634567.1	3667355	5.95E-06	10YrCance	5.86E-06	4.50E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	634667.1	3667355	5.92E-06	10YrCance	5.84E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	634767.1	3667355	5.89E-06	10YrCance	5.81E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	634867.1	3667355	5.87E-06	10YrCance	5.78E-06	4.45E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	634967.1	3667355	5.81E-06	10YrCance	5.73E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	635067.1	3667355	5.78E-06	10YrCance	5.70E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	635167.1	3667355	5.76E-06	10YrCance	5.68E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	635267.1	3667355	5.73E-06	10YrCance	5.65E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	635367.1	3667355	5.68E-06	10YrCance	5.59E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	635467.1	3667355	5.67E-06	10YrCance	5.59E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	635667.1	3667355	5.85E-06	10YrCance	5.76E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	635767.1	3667355	6.17E-06	10YrCance	6.08E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	635867.1	3667355	6.31E-06	10YrCance	6.21E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	635967.1	3667355	6.39E-06	10YrCance	6.29E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	636067.1	3667355	6.43E-06	10YrCance	6.33E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	636167.1	3667355	6.47E-06	10YrCance	6.36E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	636267.1	3667355	6.49E-06	10YrCance	6.39E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	636367.1	3667355	6.49E-06	10YrCance	6.39E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	636467.1	3667355	6.46E-06	10YrCance	6.36E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	636567.1	3667355	6.44E-06	10YrCance	6.33E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	636667.1	3667355	6.39E-06	10YrCance	6.29E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	636767.1	3667355	6.34E-06	10YrCance	6.24E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	636867.1	3667355	6.26E-06	10YrCance	6.16E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	636967.1	3667355	6.14E-06	10YrCance	6.04E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	637067.1	3667355	5.93E-06	10YrCance	5.83E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	637267.1	3667355	4.58E-06	10YrCance	4.51E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	637367.1	3667355	4.10E-06	10YrCance	4.04E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2820	ALL	637467.1	3667355	3.77E-06	10YrCance	3.72E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	637567.1	3667355	3.53E-06	10YrCance	3.47E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	637667.1	3667355	3.33E-06	10YrCance	3.28E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	637767.1	3667355	3.17E-06	10YrCance	3.12E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	637867.1	3667355	3.03E-06	10YrCance	2.99E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	637967.1	3667355	2.91E-06	10YrCance	2.87E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	638067.1	3667355	2.81E-06	10YrCance	2.77E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	638167.1	3667355	2.72E-06	10YrCance	2.68E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	638267.1	3667355	2.64E-06	10YrCance	2.60E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	638367.1	3667355	2.57E-06	10YrCance	2.53E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	638467.1	3667355	2.50E-06	10YrCance	2.46E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	638567.1	3667355	2.43E-06	10YrCance	2.39E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	638667.1	3667355	2.38E-06	10YrCance	2.34E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	638767.1	3667355	2.32E-06	10YrCance	2.29E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	638867.1	3667355	2.27E-06	10YrCance	2.24E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	638967.1	3667355	2.22E-06	10YrCance	2.18E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	639067.1	3667355	2.17E-06	10YrCance	2.14E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	639167.1	3667355	2.13E-06	10YrCance	2.09E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	639267.1	3667355	2.09E-06	10YrCance	2.05E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	639367.1	3667355	2.04E-06	10YrCance	2.01E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	639467.1	3667355	2.01E-06	10YrCance	1.97E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	625267.1	3667455	3.89E-06	10YrCance	3.84E-06	2.91E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	625367.1	3667455	4.55E-06	10YrCance	4.48E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	625467.1	3667455	4.99E-06	10YrCance	4.92E-06	3.72E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	625567.1	3667455	5.33E-06	10YrCance	5.25E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	625667.1	3667455	5.61E-06	10YrCance	5.54E-06	4.18E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	625767.1	3667455	5.85E-06	10YrCance	5.77E-06	4.36E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	625867.1	3667455	6.06E-06	10YrCance	5.97E-06	4.51E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	625967.1	3667455	6.24E-06	10YrCance	6.15E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	626067.1	3667455	6.39E-06	10YrCance	6.30E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	626167.1	3667455	6.54E-06	10YrCance	6.45E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	626267.1	3667455	6.67E-06	10YrCance	6.58E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	626367.1	3667455	6.80E-06	10YrCance	6.71E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	626467.1	3667455	6.91E-06	10YrCance	6.82E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	626567.1	3667455	7.02E-06	10YrCance	6.93E-06	5.23E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	626667.1	3667455	7.12E-06	10YrCance	7.03E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	626767.1	3667455	7.22E-06	10YrCance	7.12E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	626867.1	3667455	7.32E-06	10YrCance	7.22E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	626967.1	3667455	7.41E-06	10YrCance	7.31E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	627067.1	3667455	7.50E-06	10YrCance	7.40E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	627167.1	3667455	7.58E-06	10YrCance	7.48E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	627267.1	3667455	7.68E-06	10YrCance	7.57E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	627367.1	3667455	7.77E-06	10YrCance	7.67E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	627467.1	3667455	7.76E-06	10YrCance	7.66E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	627567.1	3667455	8.10E-06	10YrCance	7.99E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	627667.1	3667455	7.85E-06	10YrCance	7.75E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	627767.1	3667455	7.88E-06	10YrCance	7.77E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2867	ALL	627867.1	3667455	7.85E-06	10YrCance	7.74E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	627967.1	3667455	7.83E-06	10YrCance	7.72E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	628067.1	3667455	7.82E-06	10YrCance	7.71E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	628167.1	3667455	7.80E-06	10YrCance	7.69E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	628267.1	3667455	7.78E-06	10YrCance	7.67E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	628367.1	3667455	7.75E-06	10YrCance	7.64E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	628467.1	3667455	7.66E-06	10YrCance	7.55E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	628567.1	3667455	7.40E-06	10YrCance	7.30E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	628667.1	3667455	7.38E-06	10YrCance	7.27E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	628767.1	3667455	7.36E-06	10YrCance	7.26E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	628867.1	3667455	7.35E-06	10YrCance	7.24E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	628967.1	3667455	7.33E-06	10YrCance	7.22E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	629067.1	3667455	7.31E-06	10YrCance	7.21E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	629167.1	3667455	7.27E-06	10YrCance	7.17E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	629267.1	3667455	7.27E-06	10YrCance	7.17E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	629367.1	3667455	7.27E-06	10YrCance	7.17E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	629467.1	3667455	7.25E-06	10YrCance	7.15E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	629567.1	3667455	7.23E-06	10YrCance	7.13E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	629667.1	3667455	7.20E-06	10YrCance	7.10E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	629767.1	3667455	7.17E-06	10YrCance	7.07E-06	5.45E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	629867.1	3667455	7.14E-06	10YrCance	7.04E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	629967.1	3667455	7.11E-06	10YrCance	7.01E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	630067.1	3667455	7.09E-06	10YrCance	6.99E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	630167.1	3667455	7.06E-06	10YrCance	6.96E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	630267.1	3667455	7.04E-06	10YrCance	6.94E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	630367.1	3667455	7.02E-06	10YrCance	6.92E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	630467.1	3667455	6.99E-06	10YrCance	6.89E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	630567.1	3667455	6.97E-06	10YrCance	6.87E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	630667.1	3667455	6.94E-06	10YrCance	6.84E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	630767.1	3667455	6.91E-06	10YrCance	6.81E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	630867.1	3667455	6.88E-06	10YrCance	6.79E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	630967.1	3667455	6.85E-06	10YrCance	6.76E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	631067.1	3667455	6.83E-06	10YrCance	6.73E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	631167.1	3667455	6.81E-06	10YrCance	6.71E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	631267.1	3667455	6.79E-06	10YrCance	6.69E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	631367.1	3667455	6.76E-06	10YrCance	6.67E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	631467.1	3667455	6.74E-06	10YrCance	6.65E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	631567.1	3667455	6.73E-06	10YrCance	6.63E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	631667.1	3667455	6.68E-06	10YrCance	6.58E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	631767.1	3667455	6.71E-06	10YrCance	6.62E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	631867.1	3667455	6.70E-06	10YrCance	6.61E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	631967.1	3667455	6.69E-06	10YrCance	6.60E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	632067.1	3667455	6.68E-06	10YrCance	6.59E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	632167.1	3667455	6.66E-06	10YrCance	6.57E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	632267.1	3667455	6.65E-06	10YrCance	6.56E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	632367.1	3667455	6.63E-06	10YrCance	6.54E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	632467.1	3667455	6.58E-06	10YrCance	6.48E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2914	ALL	632567.1	3667455	6.62E-06	10YrCance	6.53E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	632667.1	3667455	6.61E-06	10YrCance	6.51E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	632767.1	3667455	6.58E-06	10YrCance	6.49E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	632867.1	3667455	6.56E-06	10YrCance	6.47E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	632967.1	3667455	6.54E-06	10YrCance	6.45E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	633067.1	3667455	6.53E-06	10YrCance	6.44E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	633167.1	3667455	6.51E-06	10YrCance	6.42E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	633267.1	3667455	6.46E-06	10YrCance	6.37E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	633367.1	3667455	6.45E-06	10YrCance	6.36E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	633967.1	3667455	6.35E-06	10YrCance	6.26E-06	4.79E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	634067.1	3667455	6.33E-06	10YrCance	6.24E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	634167.1	3667455	6.36E-06	10YrCance	6.27E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	634267.1	3667455	6.32E-06	10YrCance	6.23E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	634367.1	3667455	6.28E-06	10YrCance	6.19E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	634467.1	3667455	6.24E-06	10YrCance	6.15E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	634567.1	3667455	6.20E-06	10YrCance	6.12E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	634667.1	3667455	6.16E-06	10YrCance	6.08E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	634767.1	3667455	6.13E-06	10YrCance	6.04E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	634867.1	3667455	6.09E-06	10YrCance	6.00E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	634967.1	3667455	6.07E-06	10YrCance	5.99E-06	4.61E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	635067.1	3667455	6.04E-06	10YrCance	5.95E-06	4.59E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	635167.1	3667455	6.01E-06	10YrCance	5.92E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	635267.1	3667455	5.97E-06	10YrCance	5.88E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	635367.1	3667455	5.94E-06	10YrCance	5.86E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	635467.1	3667455	5.91E-06	10YrCance	5.83E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	635667.1	3667455	6.07E-06	10YrCance	5.98E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	635767.1	3667455	6.38E-06	10YrCance	6.29E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	635867.1	3667455	6.52E-06	10YrCance	6.42E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	635967.1	3667455	6.59E-06	10YrCance	6.49E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	636067.1	3667455	6.64E-06	10YrCance	6.53E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	636167.1	3667455	6.67E-06	10YrCance	6.56E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	636267.1	3667455	6.68E-06	10YrCance	6.58E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	636367.1	3667455	6.69E-06	10YrCance	6.58E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	636467.1	3667455	6.67E-06	10YrCance	6.56E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	636567.1	3667455	6.63E-06	10YrCance	6.53E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	636667.1	3667455	6.60E-06	10YrCance	6.49E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	636767.1	3667455	6.54E-06	10YrCance	6.43E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	636867.1	3667455	6.45E-06	10YrCance	6.35E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	636967.1	3667455	6.32E-06	10YrCance	6.22E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	637067.1	3667455	6.10E-06	10YrCance	6.00E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	637267.1	3667455	4.74E-06	10YrCance	4.67E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	637367.1	3667455	4.26E-06	10YrCance	4.19E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	637467.1	3667455	3.92E-06	10YrCance	3.86E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	637567.1	3667455	3.67E-06	10YrCance	3.61E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	637667.1	3667455	3.47E-06	10YrCance	3.41E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	637767.1	3667455	3.30E-06	10YrCance	3.25E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	637867.1	3667455	3.16E-06	10YrCance	3.11E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2961	ALL	637967.1	3667455	3.03E-06	10YrCance	2.98E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	638067.1	3667455	2.92E-06	10YrCance	2.88E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	638167.1	3667455	2.82E-06	10YrCance	2.78E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	638267.1	3667455	2.74E-06	10YrCance	2.69E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	638367.1	3667455	2.66E-06	10YrCance	2.62E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	638467.1	3667455	2.58E-06	10YrCance	2.54E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	638567.1	3667455	2.52E-06	10YrCance	2.48E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	638667.1	3667455	2.46E-06	10YrCance	2.42E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	638767.1	3667455	2.40E-06	10YrCance	2.36E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	638867.1	3667455	2.34E-06	10YrCance	2.31E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	638967.1	3667455	2.29E-06	10YrCance	2.25E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	639067.1	3667455	2.24E-06	10YrCance	2.21E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	639167.1	3667455	2.19E-06	10YrCance	2.16E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	639267.1	3667455	2.15E-06	10YrCance	2.12E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	639367.1	3667455	2.10E-06	10YrCance	2.07E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	639467.1	3667455	2.06E-06	10YrCance	2.03E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	625267.1	3667555	3.39E-06	10YrCance	3.34E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	625367.1	3667555	4.26E-06	10YrCance	4.20E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	625467.1	3667555	4.78E-06	10YrCance	4.72E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	625567.1	3667555	5.16E-06	10YrCance	5.09E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	625667.1	3667555	5.48E-06	10YrCance	5.40E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	625767.1	3667555	5.74E-06	10YrCance	5.66E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	625867.1	3667555	5.96E-06	10YrCance	5.87E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	625967.1	3667555	6.15E-06	10YrCance	6.06E-06	4.58E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	626067.1	3667555	6.30E-06	10YrCance	6.21E-06	4.69E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	626167.1	3667555	6.46E-06	10YrCance	6.37E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	626267.1	3667555	6.60E-06	10YrCance	6.51E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	626367.1	3667555	6.73E-06	10YrCance	6.64E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	626467.1	3667555	6.85E-06	10YrCance	6.75E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	626567.1	3667555	6.96E-06	10YrCance	6.87E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	626667.1	3667555	7.06E-06	10YrCance	6.97E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	626767.1	3667555	7.16E-06	10YrCance	7.06E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	626867.1	3667555	7.25E-06	10YrCance	7.15E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	626967.1	3667555	7.33E-06	10YrCance	7.23E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	627067.1	3667555	7.41E-06	10YrCance	7.31E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	627167.1	3667555	7.49E-06	10YrCance	7.39E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	627267.1	3667555	7.58E-06	10YrCance	7.47E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	627367.1	3667555	7.67E-06	10YrCance	7.57E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	627467.1	3667555	7.76E-06	10YrCance	7.65E-06	5.78E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	627567.1	3667555	7.83E-06	10YrCance	7.72E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	627667.1	3667555	8.12E-06	10YrCance	8.01E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	627767.1	3667555	7.93E-06	10YrCance	7.82E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	627867.1	3667555	7.89E-06	10YrCance	7.79E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	627967.1	3667555	7.86E-06	10YrCance	7.75E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	628067.1	3667555	7.84E-06	10YrCance	7.73E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	628167.1	3667555	7.82E-06	10YrCance	7.71E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	628267.1	3667555	7.78E-06	10YrCance	7.67E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3008	ALL	628367.1	3667555	7.75E-06	10YrCance	7.64E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	628467.1	3667555	7.64E-06	10YrCance	7.53E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	628567.1	3667555	7.61E-06	10YrCance	7.51E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	628667.1	3667555	7.59E-06	10YrCance	7.49E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	628767.1	3667555	7.36E-06	10YrCance	7.26E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	628867.1	3667555	7.34E-06	10YrCance	7.24E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	628967.1	3667555	7.32E-06	10YrCance	7.22E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	629067.1	3667555	7.30E-06	10YrCance	7.20E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	629167.1	3667555	7.28E-06	10YrCance	7.18E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	629267.1	3667555	7.28E-06	10YrCance	7.18E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	629367.1	3667555	7.30E-06	10YrCance	7.19E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	629467.1	3667555	7.28E-06	10YrCance	7.18E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	629567.1	3667555	7.27E-06	10YrCance	7.16E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	629667.1	3667555	7.24E-06	10YrCance	7.14E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	629767.1	3667555	7.23E-06	10YrCance	7.12E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	629867.1	3667555	7.21E-06	10YrCance	7.11E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	629967.1	3667555	7.19E-06	10YrCance	7.08E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	630067.1	3667555	7.16E-06	10YrCance	7.05E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	630167.1	3667555	7.15E-06	10YrCance	7.05E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	630267.1	3667555	7.14E-06	10YrCance	7.04E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	630367.1	3667555	7.13E-06	10YrCance	7.03E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	630467.1	3667555	7.12E-06	10YrCance	7.02E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	630567.1	3667555	7.10E-06	10YrCance	7.00E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	630667.1	3667555	7.08E-06	10YrCance	6.98E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	630767.1	3667555	7.06E-06	10YrCance	6.96E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	630867.1	3667555	7.02E-06	10YrCance	6.92E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	630967.1	3667555	7.00E-06	10YrCance	6.91E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	631067.1	3667555	6.99E-06	10YrCance	6.89E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	631167.1	3667555	6.97E-06	10YrCance	6.87E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	631267.1	3667555	6.95E-06	10YrCance	6.85E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	631367.1	3667555	6.93E-06	10YrCance	6.84E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	631467.1	3667555	6.92E-06	10YrCance	6.82E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	631567.1	3667555	6.90E-06	10YrCance	6.81E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	631667.1	3667555	6.86E-06	10YrCance	6.76E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	631767.1	3667555	6.88E-06	10YrCance	6.79E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	631867.1	3667555	6.88E-06	10YrCance	6.78E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	631967.1	3667555	6.87E-06	10YrCance	6.77E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	632067.1	3667555	6.86E-06	10YrCance	6.76E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	632167.1	3667555	6.85E-06	10YrCance	6.75E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	632267.1	3667555	6.83E-06	10YrCance	6.74E-06	5.16E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	632367.1	3667555	6.82E-06	10YrCance	6.72E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	632467.1	3667555	6.77E-06	10YrCance	6.67E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	632567.1	3667555	6.82E-06	10YrCance	6.72E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	632667.1	3667555	6.80E-06	10YrCance	6.71E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	632767.1	3667555	6.78E-06	10YrCance	6.69E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	632867.1	3667555	6.76E-06	10YrCance	6.67E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	632967.1	3667555	6.74E-06	10YrCance	6.65E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3055	ALL	633067.1	3667555	6.73E-06	10YrCance	6.64E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	633167.1	3667555	6.71E-06	10YrCance	6.62E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	633267.1	3667555	6.66E-06	10YrCance	6.56E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	633367.1	3667555	6.66E-06	10YrCance	6.57E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	633867.1	3667555	6.56E-06	10YrCance	6.47E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	633967.1	3667555	6.55E-06	10YrCance	6.46E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	634067.1	3667555	6.54E-06	10YrCance	6.45E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	634167.1	3667555	6.57E-06	10YrCance	6.48E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	634267.1	3667555	6.53E-06	10YrCance	6.44E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	634367.1	3667555	6.49E-06	10YrCance	6.40E-06	4.90E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	634467.1	3667555	6.45E-06	10YrCance	6.36E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	634567.1	3667555	6.41E-06	10YrCance	6.32E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	634667.1	3667555	6.37E-06	10YrCance	6.28E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	634767.1	3667555	6.33E-06	10YrCance	6.24E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	634867.1	3667555	6.29E-06	10YrCance	6.20E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	634967.1	3667555	6.29E-06	10YrCance	6.20E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	635067.1	3667555	6.26E-06	10YrCance	6.17E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	635167.1	3667555	6.22E-06	10YrCance	6.13E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	635267.1	3667555	6.18E-06	10YrCance	6.10E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	635367.1	3667555	6.14E-06	10YrCance	6.06E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	635467.1	3667555	6.12E-06	10YrCance	6.03E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	635667.1	3667555	6.25E-06	10YrCance	6.16E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	635767.1	3667555	6.56E-06	10YrCance	6.46E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	635867.1	3667555	6.70E-06	10YrCance	6.59E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	635967.1	3667555	6.77E-06	10YrCance	6.66E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	636067.1	3667555	6.81E-06	10YrCance	6.70E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	636167.1	3667555	6.83E-06	10YrCance	6.73E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	636267.1	3667555	6.85E-06	10YrCance	6.74E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	636367.1	3667555	6.85E-06	10YrCance	6.74E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	636467.1	3667555	6.84E-06	10YrCance	6.73E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	636567.1	3667555	6.79E-06	10YrCance	6.68E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	636667.1	3667555	6.77E-06	10YrCance	6.66E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	636767.1	3667555	6.70E-06	10YrCance	6.59E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	636867.1	3667555	6.61E-06	10YrCance	6.50E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	636967.1	3667555	6.47E-06	10YrCance	6.37E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	637067.1	3667555	6.25E-06	10YrCance	6.15E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	637267.1	3667555	4.88E-06	10YrCance	4.80E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	637367.1	3667555	4.39E-06	10YrCance	4.32E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	637467.1	3667555	4.05E-06	10YrCance	3.99E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	637567.1	3667555	3.80E-06	10YrCance	3.74E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	637667.1	3667555	3.59E-06	10YrCance	3.54E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	637767.1	3667555	3.42E-06	10YrCance	3.37E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	637867.1	3667555	3.27E-06	10YrCance	3.22E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	637967.1	3667555	3.14E-06	10YrCance	3.09E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	638067.1	3667555	3.03E-06	10YrCance	2.98E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	638167.1	3667555	2.93E-06	10YrCance	2.88E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	638267.1	3667555	2.83E-06	10YrCance	2.79E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3102	ALL	638367.1	3667555	2.75E-06	10YrCance	2.71E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	638467.1	3667555	2.67E-06	10YrCance	2.63E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	638567.1	3667555	2.60E-06	10YrCance	2.56E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	638667.1	3667555	2.54E-06	10YrCance	2.50E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	638767.1	3667555	2.48E-06	10YrCance	2.44E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	638867.1	3667555	2.42E-06	10YrCance	2.38E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	638967.1	3667555	2.36E-06	10YrCance	2.33E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	639067.1	3667555	2.31E-06	10YrCance	2.27E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	639167.1	3667555	2.26E-06	10YrCance	2.23E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	639267.1	3667555	2.21E-06	10YrCance	2.18E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	639367.1	3667555	2.17E-06	10YrCance	2.13E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	639467.1	3667555	2.12E-06	10YrCance	2.09E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	625367.1	3667655	3.89E-06	10YrCance	3.83E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	625467.1	3667655	4.54E-06	10YrCance	4.48E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	625567.1	3667655	4.98E-06	10YrCance	4.91E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	625667.1	3667655	5.32E-06	10YrCance	5.24E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	625767.1	3667655	5.59E-06	10YrCance	5.51E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	625867.1	3667655	5.83E-06	10YrCance	5.75E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	625967.1	3667655	6.03E-06	10YrCance	5.95E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	626067.1	3667655	6.20E-06	10YrCance	6.12E-06	4.62E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	626167.1	3667655	6.36E-06	10YrCance	6.27E-06	4.74E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	626267.1	3667655	6.51E-06	10YrCance	6.42E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	626367.1	3667655	6.64E-06	10YrCance	6.55E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	626467.1	3667655	6.78E-06	10YrCance	6.69E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	626567.1	3667655	6.90E-06	10YrCance	6.80E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	626667.1	3667655	7.00E-06	10YrCance	6.91E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	626767.1	3667655	7.10E-06	10YrCance	7.01E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	626867.1	3667655	7.20E-06	10YrCance	7.11E-06	5.37E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	626967.1	3667655	7.28E-06	10YrCance	7.18E-06	5.43E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3131	ALL	627067.1	3667655	7.36E-06	10YrCance	7.26E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	627167.1	3667655	7.45E-06	10YrCance	7.35E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	627267.1	3667655	7.54E-06	10YrCance	7.43E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	627367.1	3667655	7.62E-06	10YrCance	7.51E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	627467.1	3667655	7.70E-06	10YrCance	7.59E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	627567.1	3667655	7.78E-06	10YrCance	7.67E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	627667.1	3667655	8.12E-06	10YrCance	8.01E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	627767.1	3667655	8.13E-06	10YrCance	8.01E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	627867.1	3667655	7.80E-06	10YrCance	7.70E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	627967.1	3667655	7.85E-06	10YrCance	7.74E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	628067.1	3667655	7.81E-06	10YrCance	7.70E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	628167.1	3667655	7.78E-06	10YrCance	7.68E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	628267.1	3667655	7.74E-06	10YrCance	7.64E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	628367.1	3667655	7.69E-06	10YrCance	7.58E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	628467.1	3667655	7.47E-06	10YrCance	7.37E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	628567.1	3667655	7.44E-06	10YrCance	7.34E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	628667.1	3667655	7.42E-06	10YrCance	7.32E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	628767.1	3667655	7.41E-06	10YrCance	7.31E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3149	ALL	628867.1	3667655	7.40E-06	10YrCance	7.29E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	628967.1	3667655	7.20E-06	10YrCance	7.10E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	629067.1	3667655	7.19E-06	10YrCance	7.09E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	629167.1	3667655	7.18E-06	10YrCance	7.08E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	629267.1	3667655	7.17E-06	10YrCance	7.06E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	629367.1	3667655	7.20E-06	10YrCance	7.09E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	629467.1	3667655	7.19E-06	10YrCance	7.08E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	629567.1	3667655	7.18E-06	10YrCance	7.08E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	629667.1	3667655	7.17E-06	10YrCance	7.07E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	629767.1	3667655	7.16E-06	10YrCance	7.06E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	629867.1	3667655	7.15E-06	10YrCance	7.05E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	629967.1	3667655	7.15E-06	10YrCance	7.04E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	630067.1	3667655	7.12E-06	10YrCance	7.02E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	630167.1	3667655	7.18E-06	10YrCance	7.08E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	630267.1	3667655	7.20E-06	10YrCance	7.10E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	630367.1	3667655	7.21E-06	10YrCance	7.10E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	630467.1	3667655	7.21E-06	10YrCance	7.11E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	630567.1	3667655	7.21E-06	10YrCance	7.10E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	630667.1	3667655	7.20E-06	10YrCance	7.09E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	630767.1	3667655	7.18E-06	10YrCance	7.08E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	630867.1	3667655	7.15E-06	10YrCance	7.05E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	630967.1	3667655	7.13E-06	10YrCance	7.03E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	631067.1	3667655	7.12E-06	10YrCance	7.02E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	631167.1	3667655	7.11E-06	10YrCance	7.01E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	631267.1	3667655	7.09E-06	10YrCance	6.99E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	631367.1	3667655	7.08E-06	10YrCance	6.98E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	631467.1	3667655	7.06E-06	10YrCance	6.96E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	631567.1	3667655	7.05E-06	10YrCance	6.95E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	631667.1	3667655	7.01E-06	10YrCance	6.91E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	631767.1	3667655	7.03E-06	10YrCance	6.93E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	631867.1	3667655	7.02E-06	10YrCance	6.92E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	631967.1	3667655	7.01E-06	10YrCance	6.92E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	632067.1	3667655	7.01E-06	10YrCance	6.91E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	632167.1	3667655	7.00E-06	10YrCance	6.90E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	632267.1	3667655	6.99E-06	10YrCance	6.89E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	632367.1	3667655	6.98E-06	10YrCance	6.88E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	632467.1	3667655	6.93E-06	10YrCance	6.84E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	632567.1	3667655	6.99E-06	10YrCance	6.89E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	632667.1	3667655	6.97E-06	10YrCance	6.88E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	632767.1	3667655	6.96E-06	10YrCance	6.86E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	632867.1	3667655	6.93E-06	10YrCance	6.84E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	632967.1	3667655	6.92E-06	10YrCance	6.83E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	633067.1	3667655	6.91E-06	10YrCance	6.81E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	633167.1	3667655	6.89E-06	10YrCance	6.79E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	633267.1	3667655	6.83E-06	10YrCance	6.73E-06	5.15E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	633867.1	3667655	6.74E-06	10YrCance	6.65E-06	5.09E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	633967.1	3667655	6.73E-06	10YrCance	6.64E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3196	ALL	634067.1	3667655	6.71E-06	10YrCance	6.62E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	634167.1	3667655	6.74E-06	10YrCance	6.65E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	634267.1	3667655	6.71E-06	10YrCance	6.61E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	634367.1	3667655	6.67E-06	10YrCance	6.57E-06	5.04E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	634467.1	3667655	6.62E-06	10YrCance	6.53E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	634567.1	3667655	6.59E-06	10YrCance	6.50E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	634667.1	3667655	6.55E-06	10YrCance	6.46E-06	4.96E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	634767.1	3667655	6.51E-06	10YrCance	6.42E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	634867.1	3667655	6.47E-06	10YrCance	6.38E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	634967.1	3667655	6.49E-06	10YrCance	6.40E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	635067.1	3667655	6.45E-06	10YrCance	6.36E-06	4.91E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	635167.1	3667655	6.41E-06	10YrCance	6.32E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	635267.1	3667655	6.37E-06	10YrCance	6.28E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	635367.1	3667655	6.32E-06	10YrCance	6.23E-06	4.86E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	635467.1	3667655	6.29E-06	10YrCance	6.20E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	635667.1	3667655	6.41E-06	10YrCance	6.32E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	635767.1	3667655	6.72E-06	10YrCance	6.61E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	635867.1	3667655	6.84E-06	10YrCance	6.74E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	635967.1	3667655	6.91E-06	10YrCance	6.80E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	636067.1	3667655	6.95E-06	10YrCance	6.84E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	636167.1	3667655	6.97E-06	10YrCance	6.86E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	636267.1	3667655	6.98E-06	10YrCance	6.87E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	636367.1	3667655	6.98E-06	10YrCance	6.87E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	636467.1	3667655	6.98E-06	10YrCance	6.87E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	636567.1	3667655	6.91E-06	10YrCance	6.80E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	636667.1	3667655	6.89E-06	10YrCance	6.78E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	636767.1	3667655	6.84E-06	10YrCance	6.73E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	636867.1	3667655	6.74E-06	10YrCance	6.63E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	636967.1	3667655	6.60E-06	10YrCance	6.50E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	637067.1	3667655	6.37E-06	10YrCance	6.27E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	637267.1	3667655	4.99E-06	10YrCance	4.91E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	637367.1	3667655	4.51E-06	10YrCance	4.44E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	637467.1	3667655	4.17E-06	10YrCance	4.11E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	637567.1	3667655	3.91E-06	10YrCance	3.85E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	637667.1	3667655	3.70E-06	10YrCance	3.65E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	637767.1	3667655	3.53E-06	10YrCance	3.47E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	637867.1	3667655	3.38E-06	10YrCance	3.33E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	637967.1	3667655	3.25E-06	10YrCance	3.20E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	638067.1	3667655	3.13E-06	10YrCance	3.08E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	638167.1	3667655	3.03E-06	10YrCance	2.98E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	638267.1	3667655	2.93E-06	10YrCance	2.88E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	638367.1	3667655	2.84E-06	10YrCance	2.80E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	638467.1	3667655	2.76E-06	10YrCance	2.72E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	638567.1	3667655	2.69E-06	10YrCance	2.65E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	638667.1	3667655	2.62E-06	10YrCance	2.58E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	638767.1	3667655	2.55E-06	10YrCance	2.52E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	638867.1	3667655	2.49E-06	10YrCance	2.46E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3243	ALL	638967.1	3667655	2.44E-06	10YrCance	2.40E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	639067.1	3667655	2.38E-06	10YrCance	2.35E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	639167.1	3667655	2.33E-06	10YrCance	2.30E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	639267.1	3667655	2.28E-06	10YrCance	2.25E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	639367.1	3667655	2.23E-06	10YrCance	2.20E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	639467.1	3667655	2.19E-06	10YrCance	2.15E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	625367.1	3667755	3.40E-06	10YrCance	3.35E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	625467.1	3667755	4.26E-06	10YrCance	4.20E-06	3.19E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	625567.1	3667755	4.78E-06	10YrCance	4.71E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	625667.1	3667755	5.16E-06	10YrCance	5.09E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	625767.1	3667755	5.46E-06	10YrCance	5.38E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	625867.1	3667755	5.71E-06	10YrCance	5.63E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	625967.1	3667755	5.93E-06	10YrCance	5.84E-06	4.42E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	626067.1	3667755	6.10E-06	10YrCance	6.02E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	626167.1	3667755	6.27E-06	10YrCance	6.18E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	626267.1	3667755	6.41E-06	10YrCance	6.32E-06	4.78E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	626367.1	3667755	6.55E-06	10YrCance	6.46E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	626467.1	3667755	6.69E-06	10YrCance	6.59E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	626567.1	3667755	6.81E-06	10YrCance	6.71E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	626667.1	3667755	6.91E-06	10YrCance	6.82E-06	5.16E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	626767.1	3667755	7.02E-06	10YrCance	6.92E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	626867.1	3667755	7.13E-06	10YrCance	7.04E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	626967.1	3667755	7.22E-06	10YrCance	7.12E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	627067.1	3667755	7.29E-06	10YrCance	7.19E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	627167.1	3667755	7.38E-06	10YrCance	7.27E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	627267.1	3667755	7.46E-06	10YrCance	7.36E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	627367.1	3667755	7.54E-06	10YrCance	7.43E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	627467.1	3667755	7.61E-06	10YrCance	7.51E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	627567.1	3667755	7.69E-06	10YrCance	7.58E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	627667.1	3667755	7.77E-06	10YrCance	7.66E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	627767.1	3667755	7.94E-06	10YrCance	7.83E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	627867.1	3667755	8.09E-06	10YrCance	7.98E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	627967.1	3667755	7.82E-06	10YrCance	7.71E-06	5.85E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	628067.1	3667755	7.85E-06	10YrCance	7.74E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	628167.1	3667755	7.76E-06	10YrCance	7.65E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	628267.1	3667755	7.69E-06	10YrCance	7.58E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	628367.1	3667755	7.46E-06	10YrCance	7.35E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	628467.1	3667755	6.81E-06	10YrCance	6.71E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	628567.1	3667755	6.96E-06	10YrCance	6.86E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	628667.1	3667755	7.01E-06	10YrCance	6.91E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	628767.1	3667755	7.03E-06	10YrCance	6.93E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	628867.1	3667755	6.98E-06	10YrCance	6.88E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	628967.1	3667755	7.00E-06	10YrCance	6.89E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	629067.1	3667755	7.01E-06	10YrCance	6.91E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	629167.1	3667755	7.03E-06	10YrCance	6.92E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	629267.1	3667755	7.03E-06	10YrCance	6.93E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	629367.1	3667755	7.05E-06	10YrCance	6.94E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3290	ALL	629467.1	3667755	7.06E-06	10YrCance	6.96E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	629567.1	3667755	7.08E-06	10YrCance	6.97E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	629667.1	3667755	7.09E-06	10YrCance	6.98E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	629767.1	3667755	7.10E-06	10YrCance	7.00E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	629867.1	3667755	7.12E-06	10YrCance	7.01E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	630167.1	3667755	7.10E-06	10YrCance	7.00E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	630267.1	3667755	7.16E-06	10YrCance	7.05E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	630367.1	3667755	7.19E-06	10YrCance	7.09E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	630467.1	3667755	7.20E-06	10YrCance	7.10E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	630567.1	3667755	7.20E-06	10YrCance	7.10E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	630667.1	3667755	7.20E-06	10YrCance	7.10E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	630767.1	3667755	7.21E-06	10YrCance	7.10E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	630867.1	3667755	7.22E-06	10YrCance	7.12E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	630967.1	3667755	7.19E-06	10YrCance	7.09E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	631067.1	3667755	7.18E-06	10YrCance	7.08E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	631167.1	3667755	7.16E-06	10YrCance	7.06E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	631267.1	3667755	7.15E-06	10YrCance	7.04E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	631367.1	3667755	7.13E-06	10YrCance	7.03E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	631467.1	3667755	7.12E-06	10YrCance	7.02E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	631567.1	3667755	7.11E-06	10YrCance	7.01E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	631667.1	3667755	7.13E-06	10YrCance	7.03E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	631767.1	3667755	7.11E-06	10YrCance	7.01E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	631867.1	3667755	7.11E-06	10YrCance	7.01E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	631967.1	3667755	7.11E-06	10YrCance	7.01E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	632067.1	3667755	7.11E-06	10YrCance	7.01E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	632167.1	3667755	7.11E-06	10YrCance	7.01E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	632267.1	3667755	7.10E-06	10YrCance	7.00E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	632367.1	3667755	7.09E-06	10YrCance	6.99E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	632467.1	3667755	7.07E-06	10YrCance	6.97E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	632567.1	3667755	7.05E-06	10YrCance	6.95E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	632667.1	3667755	7.04E-06	10YrCance	6.95E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	632767.1	3667755	7.04E-06	10YrCance	6.94E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	632867.1	3667755	7.02E-06	10YrCance	6.93E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	632967.1	3667755	7.02E-06	10YrCance	6.92E-06	5.30E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	633067.1	3667755	7.01E-06	10YrCance	6.92E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	633167.1	3667755	7.01E-06	10YrCance	6.91E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	633267.1	3667755	6.96E-06	10YrCance	6.86E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	633867.1	3667755	6.87E-06	10YrCance	6.78E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	633967.1	3667755	6.86E-06	10YrCance	6.76E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	634067.1	3667755	6.86E-06	10YrCance	6.76E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	634167.1	3667755	6.87E-06	10YrCance	6.77E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	634267.1	3667755	6.84E-06	10YrCance	6.75E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	634367.1	3667755	6.82E-06	10YrCance	6.73E-06	5.16E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	634467.1	3667755	6.78E-06	10YrCance	6.69E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	634567.1	3667755	6.77E-06	10YrCance	6.67E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	634667.1	3667755	6.75E-06	10YrCance	6.65E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	634767.1	3667755	6.72E-06	10YrCance	6.63E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3337	ALL	634867.1	3667755	6.68E-06	10YrCance	6.59E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	634967.1	3667755	6.65E-06	10YrCance	6.55E-06	5.05E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	635067.1	3667755	6.61E-06	10YrCance	6.51E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	635167.1	3667755	6.57E-06	10YrCance	6.47E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	635267.1	3667755	6.53E-06	10YrCance	6.44E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	635367.1	3667755	6.48E-06	10YrCance	6.38E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	635467.1	3667755	6.43E-06	10YrCance	6.34E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	635667.1	3667755	6.55E-06	10YrCance	6.45E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	635767.1	3667755	6.85E-06	10YrCance	6.75E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	635867.1	3667755	6.99E-06	10YrCance	6.88E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	635967.1	3667755	7.05E-06	10YrCance	6.94E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	636067.1	3667755	7.08E-06	10YrCance	6.97E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	636167.1	3667755	7.10E-06	10YrCance	6.99E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	636267.1	3667755	7.10E-06	10YrCance	6.99E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	636367.1	3667755	7.10E-06	10YrCance	6.99E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	636467.1	3667755	7.09E-06	10YrCance	6.98E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	636567.1	3667755	7.04E-06	10YrCance	6.92E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	636667.1	3667755	7.01E-06	10YrCance	6.89E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	636767.1	3667755	6.96E-06	10YrCance	6.84E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	636867.1	3667755	6.86E-06	10YrCance	6.75E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	636967.1	3667755	6.72E-06	10YrCance	6.61E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	637067.1	3667755	6.48E-06	10YrCance	6.37E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	637267.1	3667755	5.10E-06	10YrCance	5.02E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	637367.1	3667755	4.61E-06	10YrCance	4.54E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	637467.1	3667755	4.28E-06	10YrCance	4.21E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	637567.1	3667755	4.02E-06	10YrCance	3.95E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	637667.1	3667755	3.81E-06	10YrCance	3.75E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	637767.1	3667755	3.63E-06	10YrCance	3.57E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	637867.1	3667755	3.48E-06	10YrCance	3.43E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	637967.1	3667755	3.35E-06	10YrCance	3.29E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	638067.1	3667755	3.23E-06	10YrCance	3.18E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	638167.1	3667755	3.12E-06	10YrCance	3.07E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	638267.1	3667755	3.02E-06	10YrCance	2.98E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	638367.1	3667755	2.93E-06	10YrCance	2.89E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	638467.1	3667755	2.85E-06	10YrCance	2.81E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	638567.1	3667755	2.77E-06	10YrCance	2.73E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	638667.1	3667755	2.70E-06	10YrCance	2.66E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	638767.1	3667755	2.64E-06	10YrCance	2.60E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	638867.1	3667755	2.57E-06	10YrCance	2.53E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	638967.1	3667755	2.51E-06	10YrCance	2.47E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	639067.1	3667755	2.46E-06	10YrCance	2.42E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	639167.1	3667755	2.40E-06	10YrCance	2.37E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	639267.1	3667755	2.35E-06	10YrCance	2.31E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	639367.1	3667755	2.30E-06	10YrCance	2.26E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	639467.1	3667755	2.25E-06	10YrCance	2.21E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	625467.1	3667855	3.90E-06	10YrCance	3.85E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	625567.1	3667855	4.55E-06	10YrCance	4.48E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3384	ALL	625667.1	3667855	4.98E-06	10YrCance	4.91E-06	3.73E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	625767.1	3667855	5.31E-06	10YrCance	5.24E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	625867.1	3667855	5.58E-06	10YrCance	5.50E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	625967.1	3667855	5.81E-06	10YrCance	5.73E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	626067.1	3667855	6.00E-06	10YrCance	5.92E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	626167.1	3667855	6.17E-06	10YrCance	6.09E-06	4.61E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	626267.1	3667855	6.32E-06	10YrCance	6.23E-06	4.72E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	626367.1	3667855	6.46E-06	10YrCance	6.37E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	626467.1	3667855	6.60E-06	10YrCance	6.50E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	626567.1	3667855	6.72E-06	10YrCance	6.63E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	626667.1	3667855	6.83E-06	10YrCance	6.74E-06	5.10E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	626767.1	3667855	6.93E-06	10YrCance	6.84E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	626867.1	3667855	7.04E-06	10YrCance	6.95E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	626967.1	3667855	7.13E-06	10YrCance	7.03E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	627067.1	3667855	7.20E-06	10YrCance	7.10E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	627167.1	3667855	7.28E-06	10YrCance	7.18E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	627267.1	3667855	7.35E-06	10YrCance	7.25E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	627367.1	3667855	7.42E-06	10YrCance	7.32E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	627467.1	3667855	7.49E-06	10YrCance	7.39E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	627567.1	3667855	7.56E-06	10YrCance	7.46E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	627667.1	3667855	7.66E-06	10YrCance	7.56E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	627767.1	3667855	7.72E-06	10YrCance	7.61E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	627867.1	3667855	8.09E-06	10YrCance	7.97E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	627967.1	3667855	7.71E-06	10YrCance	7.60E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	628067.1	3667855	7.77E-06	10YrCance	7.66E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	628167.1	3667855	7.71E-06	10YrCance	7.60E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	628267.1	3667855	7.61E-06	10YrCance	7.50E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	628367.1	3667855	7.38E-06	10YrCance	7.27E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	628467.1	3667855	6.77E-06	10YrCance	6.68E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	628567.1	3667855	6.99E-06	10YrCance	6.89E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	628667.1	3667855	7.10E-06	10YrCance	6.99E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	628767.1	3667855	7.16E-06	10YrCance	7.05E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	628867.1	3667855	7.20E-06	10YrCance	7.09E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	628967.1	3667855	7.23E-06	10YrCance	7.12E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	629067.1	3667855	7.25E-06	10YrCance	7.14E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	629167.1	3667855	7.24E-06	10YrCance	7.13E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	629267.1	3667855	7.25E-06	10YrCance	7.14E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	629367.1	3667855	7.27E-06	10YrCance	7.16E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	629467.1	3667855	7.29E-06	10YrCance	7.18E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	629567.1	3667855	7.31E-06	10YrCance	7.20E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	629667.1	3667855	7.33E-06	10YrCance	7.22E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	629767.1	3667855	7.35E-06	10YrCance	7.23E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	629867.1	3667855	7.36E-06	10YrCance	7.25E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	630167.1	3667855	7.16E-06	10YrCance	7.05E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	630267.1	3667855	7.19E-06	10YrCance	7.08E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	630367.1	3667855	7.22E-06	10YrCance	7.12E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	630467.1	3667855	7.24E-06	10YrCance	7.14E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3431	ALL	630567.1	3667855	7.26E-06	10YrCance	7.15E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	630667.1	3667855	7.26E-06	10YrCance	7.16E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	630767.1	3667855	7.27E-06	10YrCance	7.17E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	630867.1	3667855	7.28E-06	10YrCance	7.18E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	630967.1	3667855	7.28E-06	10YrCance	7.17E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	631067.1	3667855	7.27E-06	10YrCance	7.16E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	631167.1	3667855	7.25E-06	10YrCance	7.15E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	631267.1	3667855	7.24E-06	10YrCance	7.14E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	631367.1	3667855	7.22E-06	10YrCance	7.12E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	631467.1	3667855	7.22E-06	10YrCance	7.11E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	631567.1	3667855	7.22E-06	10YrCance	7.11E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	631667.1	3667855	7.23E-06	10YrCance	7.13E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	631767.1	3667855	7.22E-06	10YrCance	7.12E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	631867.1	3667855	7.22E-06	10YrCance	7.12E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	631967.1	3667855	7.22E-06	10YrCance	7.12E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	632067.1	3667855	7.23E-06	10YrCance	7.13E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	632167.1	3667855	7.23E-06	10YrCance	7.12E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	632267.1	3667855	7.22E-06	10YrCance	7.12E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	632367.1	3667855	7.22E-06	10YrCance	7.12E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	632467.1	3667855	7.19E-06	10YrCance	7.09E-06	5.44E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	632567.1	3667855	7.16E-06	10YrCance	7.06E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	632667.1	3667855	7.16E-06	10YrCance	7.06E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	632767.1	3667855	7.16E-06	10YrCance	7.06E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	632867.1	3667855	7.16E-06	10YrCance	7.06E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	632967.1	3667855	7.15E-06	10YrCance	7.05E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	633067.1	3667855	7.14E-06	10YrCance	7.04E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	633167.1	3667855	7.15E-06	10YrCance	7.05E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	633267.1	3667855	7.10E-06	10YrCance	7.00E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	633767.1	3667855	7.04E-06	10YrCance	6.94E-06	5.32E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	633867.1	3667855	7.01E-06	10YrCance	6.91E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	633967.1	3667855	6.97E-06	10YrCance	6.88E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	634067.1	3667855	6.99E-06	10YrCance	6.89E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	634167.1	3667855	6.99E-06	10YrCance	6.90E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	634267.1	3667855	6.96E-06	10YrCance	6.86E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	634367.1	3667855	6.93E-06	10YrCance	6.83E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	634467.1	3667855	6.87E-06	10YrCance	6.77E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	634567.1	3667855	6.92E-06	10YrCance	6.82E-06	5.24E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	634667.1	3667855	6.89E-06	10YrCance	6.79E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	634767.1	3667855	6.85E-06	10YrCance	6.76E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	634867.1	3667855	6.81E-06	10YrCance	6.72E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	634967.1	3667855	6.75E-06	10YrCance	6.66E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	635067.1	3667855	6.72E-06	10YrCance	6.63E-06	5.12E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	635167.1	3667855	6.68E-06	10YrCance	6.59E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	635267.1	3667855	6.64E-06	10YrCance	6.55E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	635367.1	3667855	6.60E-06	10YrCance	6.51E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	635467.1	3667855	6.56E-06	10YrCance	6.47E-06	5.08E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	635667.1	3667855	6.66E-06	10YrCance	6.56E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3478	ALL	635767.1	3667855	6.96E-06	10YrCance	6.86E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	635867.1	3667855	7.08E-06	10YrCance	6.97E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	635967.1	3667855	7.14E-06	10YrCance	7.03E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	636067.1	3667855	7.17E-06	10YrCance	7.06E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	636167.1	3667855	7.19E-06	10YrCance	7.07E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	636267.1	3667855	7.19E-06	10YrCance	7.08E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	636367.1	3667855	7.14E-06	10YrCance	7.03E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	636467.1	3667855	7.13E-06	10YrCance	7.02E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	636567.1	3667855	7.11E-06	10YrCance	6.99E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	636667.1	3667855	7.08E-06	10YrCance	6.97E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	636767.1	3667855	7.04E-06	10YrCance	6.92E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	636867.1	3667855	6.96E-06	10YrCance	6.85E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	636967.1	3667855	6.82E-06	10YrCance	6.71E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	637067.1	3667855	6.58E-06	10YrCance	6.47E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	637267.1	3667855	5.18E-06	10YrCance	5.10E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	637367.1	3667855	4.71E-06	10YrCance	4.63E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	637467.1	3667855	4.37E-06	10YrCance	4.30E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	637567.1	3667855	4.12E-06	10YrCance	4.05E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	637667.1	3667855	3.90E-06	10YrCance	3.84E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	637767.1	3667855	3.73E-06	10YrCance	3.67E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	637867.1	3667855	3.58E-06	10YrCance	3.52E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	637967.1	3667855	3.44E-06	10YrCance	3.39E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	638067.1	3667855	3.32E-06	10YrCance	3.27E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	638167.1	3667855	3.21E-06	10YrCance	3.16E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	638267.1	3667855	3.12E-06	10YrCance	3.07E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	638367.1	3667855	3.03E-06	10YrCance	2.98E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	638467.1	3667855	2.94E-06	10YrCance	2.90E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	638567.1	3667855	2.87E-06	10YrCance	2.82E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	638667.1	3667855	2.79E-06	10YrCance	2.75E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	638767.1	3667855	2.72E-06	10YrCance	2.68E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	638867.1	3667855	2.66E-06	10YrCance	2.62E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	638967.1	3667855	2.59E-06	10YrCance	2.55E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	639067.1	3667855	2.53E-06	10YrCance	2.49E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	639167.1	3667855	2.47E-06	10YrCance	2.43E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	639267.1	3667855	2.42E-06	10YrCance	2.38E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	639367.1	3667855	2.36E-06	10YrCance	2.33E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	625467.1	3667955	3.42E-06	10YrCance	3.37E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	625567.1	3667955	4.27E-06	10YrCance	4.21E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	625667.1	3667955	4.78E-06	10YrCance	4.72E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	625767.1	3667955	5.15E-06	10YrCance	5.08E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	625867.1	3667955	5.44E-06	10YrCance	5.37E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	625967.1	3667955	5.68E-06	10YrCance	5.61E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	626067.1	3667955	5.89E-06	10YrCance	5.81E-06	4.40E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	626167.1	3667955	6.07E-06	10YrCance	5.98E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	626267.1	3667955	6.22E-06	10YrCance	6.13E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	626367.1	3667955	6.36E-06	10YrCance	6.27E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	626467.1	3667955	6.50E-06	10YrCance	6.41E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3525	ALL	626567.1	3667955	6.62E-06	10YrCance	6.53E-06	4.95E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	626667.1	3667955	6.73E-06	10YrCance	6.64E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	626767.1	3667955	6.84E-06	10YrCance	6.74E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	626867.1	3667955	6.95E-06	10YrCance	6.85E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	626967.1	3667955	7.03E-06	10YrCance	6.93E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	627067.1	3667955	7.11E-06	10YrCance	7.01E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	627167.1	3667955	7.18E-06	10YrCance	7.08E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	627267.1	3667955	7.25E-06	10YrCance	7.15E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	627367.1	3667955	7.31E-06	10YrCance	7.21E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	627467.1	3667955	7.38E-06	10YrCance	7.27E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	627567.1	3667955	7.44E-06	10YrCance	7.34E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	627667.1	3667955	7.55E-06	10YrCance	7.44E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	627767.1	3667955	7.66E-06	10YrCance	7.55E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	627867.1	3667955	7.96E-06	10YrCance	7.85E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	627967.1	3667955	7.90E-06	10YrCance	7.79E-06	5.92E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	628067.1	3667955	7.78E-06	10YrCance	7.67E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	628167.1	3667955	7.66E-06	10YrCance	7.55E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	628267.1	3667955	7.55E-06	10YrCance	7.45E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	628367.1	3667955	7.33E-06	10YrCance	7.22E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	628467.1	3667955	6.72E-06	10YrCance	6.62E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	628567.1	3667955	6.92E-06	10YrCance	6.82E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	628667.1	3667955	7.03E-06	10YrCance	6.92E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	628767.1	3667955	7.09E-06	10YrCance	6.98E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	628867.1	3667955	7.14E-06	10YrCance	7.03E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	628967.1	3667955	7.18E-06	10YrCance	7.07E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	629067.1	3667955	7.23E-06	10YrCance	7.12E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	629167.1	3667955	7.26E-06	10YrCance	7.15E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	629267.1	3667955	7.26E-06	10YrCance	7.14E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	629367.1	3667955	7.28E-06	10YrCance	7.17E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	629467.1	3667955	7.31E-06	10YrCance	7.19E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	629567.1	3667955	7.33E-06	10YrCance	7.22E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	629667.1	3667955	7.36E-06	10YrCance	7.24E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	629767.1	3667955	7.38E-06	10YrCance	7.27E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	629867.1	3667955	7.40E-06	10YrCance	7.28E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	630167.1	3667955	7.20E-06	10YrCance	7.09E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	630267.1	3667955	7.23E-06	10YrCance	7.12E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	630367.1	3667955	7.25E-06	10YrCance	7.15E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	630467.1	3667955	7.28E-06	10YrCance	7.17E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	630567.1	3667955	7.30E-06	10YrCance	7.19E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	630667.1	3667955	7.31E-06	10YrCance	7.21E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	630767.1	3667955	7.33E-06	10YrCance	7.22E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	630867.1	3667955	7.35E-06	10YrCance	7.24E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	630967.1	3667955	7.35E-06	10YrCance	7.24E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	631067.1	3667955	7.33E-06	10YrCance	7.23E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	631167.1	3667955	7.33E-06	10YrCance	7.22E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	631267.1	3667955	7.32E-06	10YrCance	7.21E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	631367.1	3667955	7.30E-06	10YrCance	7.20E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3572	ALL	631467.1	3667955	7.31E-06	10YrCance	7.20E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	631567.1	3667955	7.30E-06	10YrCance	7.20E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	631667.1	3667955	7.31E-06	10YrCance	7.21E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	631767.1	3667955	7.30E-06	10YrCance	7.20E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	631867.1	3667955	7.31E-06	10YrCance	7.20E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	631967.1	3667955	7.31E-06	10YrCance	7.21E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	632067.1	3667955	7.32E-06	10YrCance	7.22E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	632167.1	3667955	7.32E-06	10YrCance	7.22E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	632267.1	3667955	7.32E-06	10YrCance	7.22E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	632367.1	3667955	7.32E-06	10YrCance	7.22E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	632467.1	3667955	7.28E-06	10YrCance	7.18E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	632567.1	3667955	7.27E-06	10YrCance	7.17E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	632667.1	3667955	7.27E-06	10YrCance	7.17E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	632767.1	3667955	7.27E-06	10YrCance	7.17E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	632867.1	3667955	7.27E-06	10YrCance	7.17E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	632967.1	3667955	7.27E-06	10YrCance	7.17E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	633067.1	3667955	7.27E-06	10YrCance	7.17E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	633167.1	3667955	7.27E-06	10YrCance	7.17E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	633267.1	3667955	7.19E-06	10YrCance	7.09E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	633767.1	3667955	7.17E-06	10YrCance	7.07E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	633867.1	3667955	7.14E-06	10YrCance	7.04E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	633967.1	3667955	7.11E-06	10YrCance	7.01E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	634067.1	3667955	7.11E-06	10YrCance	7.01E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	634167.1	3667955	7.12E-06	10YrCance	7.02E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	634267.1	3667955	7.08E-06	10YrCance	6.98E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	634367.1	3667955	7.04E-06	10YrCance	6.95E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	634467.1	3667955	6.99E-06	10YrCance	6.89E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	634567.1	3667955	7.03E-06	10YrCance	6.93E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	634667.1	3667955	7.00E-06	10YrCance	6.90E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	634767.1	3667955	6.96E-06	10YrCance	6.87E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	634867.1	3667955	6.92E-06	10YrCance	6.83E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	634967.1	3667955	6.89E-06	10YrCance	6.79E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	635067.1	3667955	6.85E-06	10YrCance	6.75E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	635167.1	3667955	6.81E-06	10YrCance	6.72E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	635267.1	3667955	6.78E-06	10YrCance	6.68E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	635367.1	3667955	6.74E-06	10YrCance	6.65E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	635467.1	3667955	6.70E-06	10YrCance	6.60E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	635667.1	3667955	6.77E-06	10YrCance	6.67E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	635767.1	3667955	7.06E-06	10YrCance	6.96E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	635867.1	3667955	7.17E-06	10YrCance	7.06E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	635967.1	3667955	7.23E-06	10YrCance	7.12E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	636067.1	3667955	7.26E-06	10YrCance	7.15E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	636167.1	3667955	7.28E-06	10YrCance	7.16E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	636267.1	3667955	7.28E-06	10YrCance	7.17E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	636367.1	3667955	7.23E-06	10YrCance	7.12E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	636467.1	3667955	7.22E-06	10YrCance	7.10E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	636567.1	3667955	7.19E-06	10YrCance	7.08E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3619	ALL	636667.1	3667955	7.16E-06	10YrCance	7.05E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	636767.1	3667955	7.12E-06	10YrCance	7.00E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	636867.1	3667955	7.05E-06	10YrCance	6.94E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	636967.1	3667955	6.91E-06	10YrCance	6.80E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	637067.1	3667955	6.66E-06	10YrCance	6.56E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	637267.1	3667955	5.27E-06	10YrCance	5.19E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	637367.1	3667955	4.80E-06	10YrCance	4.72E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	637467.1	3667955	4.47E-06	10YrCance	4.40E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	637567.1	3667955	4.21E-06	10YrCance	4.14E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	637667.1	3667955	4.00E-06	10YrCance	3.94E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	637767.1	3667955	3.83E-06	10YrCance	3.77E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	637867.1	3667955	3.67E-06	10YrCance	3.62E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	637967.1	3667955	3.54E-06	10YrCance	3.49E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	638067.1	3667955	3.42E-06	10YrCance	3.37E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	638167.1	3667955	3.32E-06	10YrCance	3.26E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	638267.1	3667955	3.22E-06	10YrCance	3.17E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	638367.1	3667955	3.13E-06	10YrCance	3.08E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	638467.1	3667955	3.04E-06	10YrCance	2.99E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	638567.1	3667955	2.96E-06	10YrCance	2.92E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	638667.1	3667955	2.89E-06	10YrCance	2.84E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	638767.1	3667955	2.82E-06	10YrCance	2.77E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	638867.1	3667955	2.75E-06	10YrCance	2.70E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	638967.1	3667955	2.68E-06	10YrCance	2.64E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	639067.1	3667955	2.62E-06	10YrCance	2.58E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	639167.1	3667955	2.55E-06	10YrCance	2.51E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	639267.1	3667955	2.50E-06	10YrCance	2.46E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	639367.1	3667955	2.44E-06	10YrCance	2.40E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	625567.1	3668055	3.91E-06	10YrCance	3.86E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	625667.1	3668055	4.55E-06	10YrCance	4.48E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	625767.1	3668055	4.97E-06	10YrCance	4.90E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	625867.1	3668055	5.29E-06	10YrCance	5.21E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	625967.1	3668055	5.54E-06	10YrCance	5.47E-06	4.15E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	626067.1	3668055	5.75E-06	10YrCance	5.67E-06	4.31E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	626167.1	3668055	5.94E-06	10YrCance	5.86E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	626267.1	3668055	6.10E-06	10YrCance	6.02E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	626367.1	3668055	6.24E-06	10YrCance	6.16E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	626467.1	3668055	6.38E-06	10YrCance	6.29E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	626567.1	3668055	6.51E-06	10YrCance	6.42E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	626667.1	3668055	6.62E-06	10YrCance	6.53E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	626767.1	3668055	6.72E-06	10YrCance	6.63E-06	5.03E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	626867.1	3668055	6.83E-06	10YrCance	6.74E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	626967.1	3668055	6.92E-06	10YrCance	6.82E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	627067.1	3668055	7.00E-06	10YrCance	6.90E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	627167.1	3668055	7.07E-06	10YrCance	6.97E-06	5.29E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	627267.1	3668055	7.14E-06	10YrCance	7.04E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	627367.1	3668055	7.20E-06	10YrCance	7.10E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	627467.1	3668055	7.26E-06	10YrCance	7.16E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3666	ALL	627567.1	3668055	7.32E-06	10YrCance	7.22E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	627667.1	3668055	7.43E-06	10YrCance	7.32E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	627767.1	3668055	7.54E-06	10YrCance	7.43E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	627867.1	3668055	7.67E-06	10YrCance	7.56E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	627967.1	3668055	7.91E-06	10YrCance	7.80E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	628067.1	3668055	7.86E-06	10YrCance	7.75E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	628167.1	3668055	7.60E-06	10YrCance	7.50E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	628267.1	3668055	7.49E-06	10YrCance	7.38E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	628367.1	3668055	7.27E-06	10YrCance	7.16E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	628467.1	3668055	6.64E-06	10YrCance	6.55E-06	5.18E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	628567.1	3668055	6.83E-06	10YrCance	6.73E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	628667.1	3668055	6.94E-06	10YrCance	6.83E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	628767.1	3668055	7.00E-06	10YrCance	6.89E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	628867.1	3668055	7.05E-06	10YrCance	6.94E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	628967.1	3668055	7.09E-06	10YrCance	6.98E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	629067.1	3668055	7.14E-06	10YrCance	7.03E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	629167.1	3668055	7.18E-06	10YrCance	7.07E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	629267.1	3668055	7.23E-06	10YrCance	7.12E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	629367.1	3668055	7.26E-06	10YrCance	7.15E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	629467.1	3668055	7.27E-06	10YrCance	7.16E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	629567.1	3668055	7.30E-06	10YrCance	7.19E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	629667.1	3668055	7.34E-06	10YrCance	7.22E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	629767.1	3668055	7.37E-06	10YrCance	7.25E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	629867.1	3668055	7.39E-06	10YrCance	7.27E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	630167.1	3668055	7.22E-06	10YrCance	7.11E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	630267.1	3668055	7.25E-06	10YrCance	7.15E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	630367.1	3668055	7.29E-06	10YrCance	7.18E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	630467.1	3668055	7.31E-06	10YrCance	7.20E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	630567.1	3668055	7.33E-06	10YrCance	7.22E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	630667.1	3668055	7.35E-06	10YrCance	7.24E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	630767.1	3668055	7.37E-06	10YrCance	7.26E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	630867.1	3668055	7.40E-06	10YrCance	7.29E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	630967.1	3668055	7.39E-06	10YrCance	7.29E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	631067.1	3668055	7.40E-06	10YrCance	7.29E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	631167.1	3668055	7.39E-06	10YrCance	7.28E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	631267.1	3668055	7.39E-06	10YrCance	7.28E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	631367.1	3668055	7.38E-06	10YrCance	7.28E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	631467.1	3668055	7.38E-06	10YrCance	7.28E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	631567.1	3668055	7.39E-06	10YrCance	7.28E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	631667.1	3668055	7.40E-06	10YrCance	7.29E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	631767.1	3668055	7.38E-06	10YrCance	7.28E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	631867.1	3668055	7.38E-06	10YrCance	7.28E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	631967.1	3668055	7.39E-06	10YrCance	7.28E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	632067.1	3668055	7.40E-06	10YrCance	7.29E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	632167.1	3668055	7.41E-06	10YrCance	7.30E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	632267.1	3668055	7.41E-06	10YrCance	7.30E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	632367.1	3668055	7.41E-06	10YrCance	7.30E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3713	ALL	632467.1	3668055	7.38E-06	10YrCance	7.27E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	632567.1	3668055	7.38E-06	10YrCance	7.27E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	632667.1	3668055	7.38E-06	10YrCance	7.27E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	632767.1	3668055	7.38E-06	10YrCance	7.28E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	632867.1	3668055	7.39E-06	10YrCance	7.28E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	632967.1	3668055	7.38E-06	10YrCance	7.28E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	633067.1	3668055	7.38E-06	10YrCance	7.28E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	633167.1	3668055	7.38E-06	10YrCance	7.28E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	633267.1	3668055	7.26E-06	10YrCance	7.16E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	633767.1	3668055	7.28E-06	10YrCance	7.18E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	633867.1	3668055	7.25E-06	10YrCance	7.15E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	633967.1	3668055	7.23E-06	10YrCance	7.13E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	634067.1	3668055	7.23E-06	10YrCance	7.13E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	634167.1	3668055	7.22E-06	10YrCance	7.12E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	634267.1	3668055	7.19E-06	10YrCance	7.09E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	634367.1	3668055	7.16E-06	10YrCance	7.06E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	634467.1	3668055	7.10E-06	10YrCance	7.00E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	634567.1	3668055	7.14E-06	10YrCance	7.04E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	634667.1	3668055	7.11E-06	10YrCance	7.01E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	634767.1	3668055	7.07E-06	10YrCance	6.97E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	634867.1	3668055	7.03E-06	10YrCance	6.93E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	634967.1	3668055	7.01E-06	10YrCance	6.91E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	635067.1	3668055	6.98E-06	10YrCance	6.88E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	635167.1	3668055	6.94E-06	10YrCance	6.84E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	635267.1	3668055	6.91E-06	10YrCance	6.81E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	635367.1	3668055	6.87E-06	10YrCance	6.77E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	635467.1	3668055	6.81E-06	10YrCance	6.72E-06	5.27E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	635667.1	3668055	6.87E-06	10YrCance	6.77E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	635767.1	3668055	7.15E-06	10YrCance	7.04E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	635867.1	3668055	7.26E-06	10YrCance	7.15E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	635967.1	3668055	7.31E-06	10YrCance	7.20E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	636067.1	3668055	7.34E-06	10YrCance	7.23E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	636167.1	3668055	7.36E-06	10YrCance	7.24E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	636267.1	3668055	7.36E-06	10YrCance	7.24E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	636367.1	3668055	7.31E-06	10YrCance	7.20E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	636467.1	3668055	7.29E-06	10YrCance	7.18E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	636567.1	3668055	7.27E-06	10YrCance	7.15E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	636667.1	3668055	7.23E-06	10YrCance	7.12E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	636767.1	3668055	7.19E-06	10YrCance	7.07E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	636867.1	3668055	7.12E-06	10YrCance	7.00E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	636967.1	3668055	6.99E-06	10YrCance	6.88E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	637067.1	3668055	6.74E-06	10YrCance	6.63E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	637267.1	3668055	5.35E-06	10YrCance	5.27E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	637367.1	3668055	4.88E-06	10YrCance	4.81E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	637467.1	3668055	4.56E-06	10YrCance	4.48E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	637567.1	3668055	4.30E-06	10YrCance	4.24E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	637667.1	3668055	4.10E-06	10YrCance	4.04E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3760	ALL	637767.1	3668055	3.93E-06	10YrCance	3.86E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	637867.1	3668055	3.77E-06	10YrCance	3.72E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	637967.1	3668055	3.64E-06	10YrCance	3.59E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	638067.1	3668055	3.52E-06	10YrCance	3.47E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	638167.1	3668055	3.42E-06	10YrCance	3.37E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	638267.1	3668055	3.32E-06	10YrCance	3.27E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	638367.1	3668055	3.23E-06	10YrCance	3.18E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	638467.1	3668055	3.15E-06	10YrCance	3.10E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	638567.1	3668055	3.07E-06	10YrCance	3.02E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	638667.1	3668055	2.99E-06	10YrCance	2.94E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	638767.1	3668055	2.92E-06	10YrCance	2.87E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	638867.1	3668055	2.84E-06	10YrCance	2.80E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	638967.1	3668055	2.77E-06	10YrCance	2.73E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	639067.1	3668055	2.71E-06	10YrCance	2.66E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	639167.1	3668055	2.64E-06	10YrCance	2.60E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	639267.1	3668055	2.58E-06	10YrCance	2.54E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	639367.1	3668055	2.51E-06	10YrCance	2.47E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	625567.1	3668155	3.43E-06	10YrCance	3.38E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	625667.1	3668155	4.26E-06	10YrCance	4.20E-06	3.21E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	625767.1	3668155	4.75E-06	10YrCance	4.69E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	625867.1	3668155	5.10E-06	10YrCance	5.03E-06	3.83E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	625967.1	3668155	5.37E-06	10YrCance	5.30E-06	4.03E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	626067.1	3668155	5.59E-06	10YrCance	5.52E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	626167.1	3668155	5.79E-06	10YrCance	5.71E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	626267.1	3668155	5.96E-06	10YrCance	5.88E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	626367.1	3668155	6.10E-06	10YrCance	6.02E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	626467.1	3668155	6.24E-06	10YrCance	6.15E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	626567.1	3668155	6.37E-06	10YrCance	6.28E-06	4.77E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	626667.1	3668155	6.48E-06	10YrCance	6.39E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	626767.1	3668155	6.58E-06	10YrCance	6.49E-06	4.93E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	626867.1	3668155	6.69E-06	10YrCance	6.60E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	626967.1	3668155	6.77E-06	10YrCance	6.68E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	627067.1	3668155	6.85E-06	10YrCance	6.76E-06	5.13E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	627167.1	3668155	6.93E-06	10YrCance	6.83E-06	5.19E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	627267.1	3668155	7.00E-06	10YrCance	6.90E-06	5.24E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	627367.1	3668155	7.06E-06	10YrCance	6.97E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	627467.1	3668155	7.12E-06	10YrCance	7.03E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	627567.1	3668155	7.18E-06	10YrCance	7.08E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	627667.1	3668155	7.28E-06	10YrCance	7.17E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	627767.1	3668155	7.38E-06	10YrCance	7.27E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	627867.1	3668155	7.48E-06	10YrCance	7.38E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	627967.1	3668155	7.81E-06	10YrCance	7.70E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	628067.1	3668155	7.82E-06	10YrCance	7.71E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	628167.1	3668155	7.46E-06	10YrCance	7.35E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	628267.1	3668155	7.40E-06	10YrCance	7.30E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	628367.1	3668155	7.19E-06	10YrCance	7.09E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	628467.1	3668155	6.55E-06	10YrCance	6.46E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3807	ALL	628567.1	3668155	6.74E-06	10YrCance	6.63E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	628667.1	3668155	6.84E-06	10YrCance	6.74E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	628767.1	3668155	6.91E-06	10YrCance	6.81E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	628867.1	3668155	6.96E-06	10YrCance	6.86E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	628967.1	3668155	7.02E-06	10YrCance	6.91E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	629067.1	3668155	7.06E-06	10YrCance	6.95E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	629167.1	3668155	7.11E-06	10YrCance	7.00E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	629267.1	3668155	7.15E-06	10YrCance	7.04E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	629367.1	3668155	7.17E-06	10YrCance	7.06E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	629467.1	3668155	7.21E-06	10YrCance	7.10E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	629567.1	3668155	7.25E-06	10YrCance	7.14E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	629667.1	3668155	7.29E-06	10YrCance	7.18E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	629767.1	3668155	7.33E-06	10YrCance	7.21E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	629867.1	3668155	7.35E-06	10YrCance	7.23E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	630167.1	3668155	7.18E-06	10YrCance	7.07E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	630267.1	3668155	7.23E-06	10YrCance	7.12E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	630367.1	3668155	7.27E-06	10YrCance	7.16E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	630467.1	3668155	7.30E-06	10YrCance	7.19E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	630567.1	3668155	7.31E-06	10YrCance	7.21E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	630667.1	3668155	7.33E-06	10YrCance	7.23E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	630767.1	3668155	7.36E-06	10YrCance	7.25E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	630867.1	3668155	7.38E-06	10YrCance	7.27E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	630967.1	3668155	7.36E-06	10YrCance	7.26E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	631067.1	3668155	7.37E-06	10YrCance	7.26E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	631167.1	3668155	7.37E-06	10YrCance	7.27E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	631267.1	3668155	7.38E-06	10YrCance	7.27E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	631367.1	3668155	7.38E-06	10YrCance	7.27E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	631467.1	3668155	7.38E-06	10YrCance	7.28E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	631567.1	3668155	7.38E-06	10YrCance	7.28E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	631667.1	3668155	7.45E-06	10YrCance	7.34E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	631767.1	3668155	7.44E-06	10YrCance	7.33E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	631867.1	3668155	7.45E-06	10YrCance	7.34E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	631967.1	3668155	7.45E-06	10YrCance	7.34E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	632067.1	3668155	7.45E-06	10YrCance	7.35E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	632167.1	3668155	7.47E-06	10YrCance	7.36E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	632267.1	3668155	7.47E-06	10YrCance	7.37E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	632367.1	3668155	7.48E-06	10YrCance	7.37E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	632467.1	3668155	7.46E-06	10YrCance	7.35E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	632567.1	3668155	7.44E-06	10YrCance	7.34E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	632667.1	3668155	7.45E-06	10YrCance	7.35E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	632767.1	3668155	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	632867.1	3668155	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	632967.1	3668155	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	633067.1	3668155	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	633167.1	3668155	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	633267.1	3668155	7.37E-06	10YrCance	7.27E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	633767.1	3668155	7.39E-06	10YrCance	7.29E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3854	ALL	633867.1	3668155	7.37E-06	10YrCance	7.27E-06	5.58E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	633967.1	3668155	7.34E-06	10YrCance	7.23E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	634067.1	3668155	7.34E-06	10YrCance	7.23E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	634167.1	3668155	7.32E-06	10YrCance	7.21E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	634267.1	3668155	7.29E-06	10YrCance	7.18E-06	5.52E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	634367.1	3668155	7.25E-06	10YrCance	7.15E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	634467.1	3668155	7.20E-06	10YrCance	7.10E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	634567.1	3668155	7.24E-06	10YrCance	7.14E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	634667.1	3668155	7.21E-06	10YrCance	7.10E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	634767.1	3668155	7.17E-06	10YrCance	7.07E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	634867.1	3668155	7.13E-06	10YrCance	7.03E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	634967.1	3668155	7.11E-06	10YrCance	7.01E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	635067.1	3668155	7.08E-06	10YrCance	6.98E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	635167.1	3668155	7.05E-06	10YrCance	6.95E-06	5.39E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	635267.1	3668155	7.01E-06	10YrCance	6.91E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	635367.1	3668155	6.97E-06	10YrCance	6.87E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	635467.1	3668155	6.91E-06	10YrCance	6.81E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	635667.1	3668155	6.95E-06	10YrCance	6.85E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	635767.1	3668155	7.23E-06	10YrCance	7.12E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	635867.1	3668155	7.33E-06	10YrCance	7.22E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	635967.1	3668155	7.38E-06	10YrCance	7.27E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	636067.1	3668155	7.41E-06	10YrCance	7.29E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	636167.1	3668155	7.42E-06	10YrCance	7.30E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	636267.1	3668155	7.42E-06	10YrCance	7.30E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	636367.1	3668155	7.37E-06	10YrCance	7.26E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	636467.1	3668155	7.35E-06	10YrCance	7.24E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	636567.1	3668155	7.33E-06	10YrCance	7.21E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	636667.1	3668155	7.29E-06	10YrCance	7.17E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	636767.1	3668155	7.24E-06	10YrCance	7.13E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	636867.1	3668155	7.17E-06	10YrCance	7.06E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	636967.1	3668155	7.05E-06	10YrCance	6.93E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	637067.1	3668155	6.81E-06	10YrCance	6.70E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	637267.1	3668155	5.43E-06	10YrCance	5.34E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	637367.1	3668155	4.97E-06	10YrCance	4.89E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	637467.1	3668155	4.65E-06	10YrCance	4.58E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	637567.1	3668155	4.40E-06	10YrCance	4.33E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	637667.1	3668155	4.20E-06	10YrCance	4.14E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	637767.1	3668155	4.03E-06	10YrCance	3.97E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	637867.1	3668155	3.88E-06	10YrCance	3.82E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	637967.1	3668155	3.76E-06	10YrCance	3.70E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	638067.1	3668155	3.64E-06	10YrCance	3.58E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	638167.1	3668155	3.54E-06	10YrCance	3.48E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	638267.1	3668155	3.44E-06	10YrCance	3.39E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	638367.1	3668155	3.35E-06	10YrCance	3.30E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	638467.1	3668155	3.26E-06	10YrCance	3.21E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	638567.1	3668155	3.18E-06	10YrCance	3.13E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	638667.1	3668155	3.10E-06	10YrCance	3.06E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3901	ALL	638767.1	3668155	3.03E-06	10YrCance	2.98E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	638867.1	3668155	2.95E-06	10YrCance	2.91E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	638967.1	3668155	2.88E-06	10YrCance	2.83E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	639067.1	3668155	2.81E-06	10YrCance	2.76E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	639167.1	3668155	2.73E-06	10YrCance	2.69E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	639267.1	3668155	2.66E-06	10YrCance	2.62E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	639367.1	3668155	2.59E-06	10YrCance	2.55E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	625667.1	3668255	3.89E-06	10YrCance	3.83E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	625767.1	3668255	4.48E-06	10YrCance	4.42E-06	3.38E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	625867.1	3668255	4.86E-06	10YrCance	4.80E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	625967.1	3668255	5.15E-06	10YrCance	5.08E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	626067.1	3668255	5.38E-06	10YrCance	5.31E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	626167.1	3668255	5.59E-06	10YrCance	5.51E-06	4.20E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	626267.1	3668255	5.77E-06	10YrCance	5.69E-06	4.33E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	626367.1	3668255	5.92E-06	10YrCance	5.84E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	626467.1	3668255	6.06E-06	10YrCance	5.98E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	626567.1	3668255	6.19E-06	10YrCance	6.10E-06	4.64E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	626667.1	3668255	6.30E-06	10YrCance	6.21E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	626767.1	3668255	6.40E-06	10YrCance	6.31E-06	4.80E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	626867.1	3668255	6.50E-06	10YrCance	6.41E-06	4.88E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	626967.1	3668255	6.59E-06	10YrCance	6.50E-06	4.94E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	627067.1	3668255	6.67E-06	10YrCance	6.57E-06	5.00E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	627167.1	3668255	6.74E-06	10YrCance	6.65E-06	5.06E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	627267.1	3668255	6.81E-06	10YrCance	6.72E-06	5.11E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	627367.1	3668255	6.89E-06	10YrCance	6.79E-06	5.17E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	627467.1	3668255	6.94E-06	10YrCance	6.84E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	627567.1	3668255	6.99E-06	10YrCance	6.90E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	627667.1	3668255	7.09E-06	10YrCance	6.99E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	627767.1	3668255	7.18E-06	10YrCance	7.08E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	627867.1	3668255	7.29E-06	10YrCance	7.19E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	627967.1	3668255	7.56E-06	10YrCance	7.45E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	628067.1	3668255	7.64E-06	10YrCance	7.53E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	628167.1	3668255	7.48E-06	10YrCance	7.38E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	628267.1	3668255	7.30E-06	10YrCance	7.20E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	628367.1	3668255	7.08E-06	10YrCance	6.98E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	628467.1	3668255	6.42E-06	10YrCance	6.32E-06	5.03E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	628567.1	3668255	6.58E-06	10YrCance	6.48E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	628667.1	3668255	6.68E-06	10YrCance	6.58E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	628767.1	3668255	6.75E-06	10YrCance	6.64E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	628867.1	3668255	6.80E-06	10YrCance	6.70E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	628967.1	3668255	6.85E-06	10YrCance	6.75E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	629067.1	3668255	6.90E-06	10YrCance	6.80E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	629167.1	3668255	6.96E-06	10YrCance	6.85E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	629267.1	3668255	7.04E-06	10YrCance	6.93E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	629367.1	3668255	7.09E-06	10YrCance	6.98E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	629467.1	3668255	7.14E-06	10YrCance	7.03E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	629567.1	3668255	7.19E-06	10YrCance	7.08E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3948	ALL	629667.1	3668255	7.23E-06	10YrCance	7.11E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	629767.1	3668255	7.27E-06	10YrCance	7.15E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	629867.1	3668255	7.30E-06	10YrCance	7.18E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	630167.1	3668255	7.16E-06	10YrCance	7.05E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	630267.1	3668255	7.22E-06	10YrCance	7.11E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	630367.1	3668255	7.26E-06	10YrCance	7.15E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	630467.1	3668255	7.29E-06	10YrCance	7.19E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	630567.1	3668255	7.32E-06	10YrCance	7.21E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	630667.1	3668255	7.34E-06	10YrCance	7.23E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	630767.1	3668255	7.36E-06	10YrCance	7.26E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	630867.1	3668255	7.39E-06	10YrCance	7.28E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	630967.1	3668255	7.38E-06	10YrCance	7.27E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	631067.1	3668255	7.38E-06	10YrCance	7.28E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	631167.1	3668255	7.40E-06	10YrCance	7.30E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	631267.1	3668255	7.42E-06	10YrCance	7.31E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	631367.1	3668255	7.43E-06	10YrCance	7.32E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	631467.1	3668255	7.43E-06	10YrCance	7.32E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	631567.1	3668255	7.44E-06	10YrCance	7.33E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	631667.1	3668255	7.50E-06	10YrCance	7.39E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	631767.1	3668255	7.49E-06	10YrCance	7.39E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	631867.1	3668255	7.51E-06	10YrCance	7.40E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	631967.1	3668255	7.52E-06	10YrCance	7.41E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	632067.1	3668255	7.52E-06	10YrCance	7.41E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	632167.1	3668255	7.53E-06	10YrCance	7.42E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	632267.1	3668255	7.55E-06	10YrCance	7.44E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	632367.1	3668255	7.56E-06	10YrCance	7.45E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	632467.1	3668255	7.54E-06	10YrCance	7.43E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	632567.1	3668255	7.54E-06	10YrCance	7.43E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	632667.1	3668255	7.55E-06	10YrCance	7.44E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	632767.1	3668255	7.56E-06	10YrCance	7.45E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	632867.1	3668255	7.56E-06	10YrCance	7.46E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	632967.1	3668255	7.57E-06	10YrCance	7.46E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	633067.1	3668255	7.57E-06	10YrCance	7.46E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	633167.1	3668255	7.57E-06	10YrCance	7.47E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	633667.1	3668255	8.55E-06	10YrCance	8.43E-06	6.45E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	633767.1	3668255	7.48E-06	10YrCance	7.38E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	633867.1	3668255	7.46E-06	10YrCance	7.36E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	633967.1	3668255	7.43E-06	10YrCance	7.33E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	634067.1	3668255	7.43E-06	10YrCance	7.33E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	634167.1	3668255	7.40E-06	10YrCance	7.29E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	634267.1	3668255	7.36E-06	10YrCance	7.26E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	634367.1	3668255	7.33E-06	10YrCance	7.23E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	634467.1	3668255	7.28E-06	10YrCance	7.18E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	634567.1	3668255	7.33E-06	10YrCance	7.22E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	634667.1	3668255	7.29E-06	10YrCance	7.19E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	634767.1	3668255	7.26E-06	10YrCance	7.16E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	634867.1	3668255	7.22E-06	10YrCance	7.11E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3995	ALL	634967.1	3668255	7.20E-06	10YrCance	7.09E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	635067.1	3668255	7.17E-06	10YrCance	7.07E-06	5.47E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	635167.1	3668255	7.14E-06	10YrCance	7.03E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	635267.1	3668255	7.10E-06	10YrCance	7.00E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	635367.1	3668255	7.07E-06	10YrCance	6.97E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	635467.1	3668255	7.01E-06	10YrCance	6.91E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	635567.1	3668255	6.92E-06	10YrCance	6.82E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	635667.1	3668255	7.02E-06	10YrCance	6.92E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	635767.1	3668255	7.29E-06	10YrCance	7.18E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	635867.1	3668255	7.39E-06	10YrCance	7.28E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	635967.1	3668255	7.43E-06	10YrCance	7.32E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	636067.1	3668255	7.45E-06	10YrCance	7.34E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	636167.1	3668255	7.46E-06	10YrCance	7.34E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	636267.1	3668255	7.46E-06	10YrCance	7.34E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	636367.1	3668255	7.41E-06	10YrCance	7.30E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	636467.1	3668255	7.39E-06	10YrCance	7.27E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	636567.1	3668255	7.36E-06	10YrCance	7.25E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	636667.1	3668255	7.33E-06	10YrCance	7.21E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	636767.1	3668255	7.28E-06	10YrCance	7.17E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	636867.1	3668255	7.21E-06	10YrCance	7.10E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	636967.1	3668255	7.08E-06	10YrCance	6.97E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	637067.1	3668255	6.87E-06	10YrCance	6.76E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	637267.1	3668255	5.50E-06	10YrCance	5.41E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	637367.1	3668255	5.05E-06	10YrCance	4.97E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	637467.1	3668255	4.74E-06	10YrCance	4.67E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	637567.1	3668255	4.51E-06	10YrCance	4.44E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	637667.1	3668255	4.31E-06	10YrCance	4.25E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	637767.1	3668255	4.15E-06	10YrCance	4.09E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	637867.1	3668255	4.01E-06	10YrCance	3.95E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	637967.1	3668255	3.88E-06	10YrCance	3.82E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	638067.1	3668255	3.77E-06	10YrCance	3.71E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	638167.1	3668255	3.67E-06	10YrCance	3.61E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	638267.1	3668255	3.57E-06	10YrCance	3.52E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	638367.1	3668255	3.49E-06	10YrCance	3.43E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	638467.1	3668255	3.40E-06	10YrCance	3.35E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	638567.1	3668255	3.32E-06	10YrCance	3.27E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	638667.1	3668255	3.24E-06	10YrCance	3.19E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	638767.1	3668255	3.16E-06	10YrCance	3.11E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	638867.1	3668255	3.08E-06	10YrCance	3.03E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	638967.1	3668255	3.00E-06	10YrCance	2.96E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	639067.1	3668255	2.92E-06	10YrCance	2.88E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	639167.1	3668255	2.84E-06	10YrCance	2.80E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	639267.1	3668255	2.76E-06	10YrCance	2.72E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	639367.1	3668255	2.69E-06	10YrCance	2.64E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	625667.1	3668355	3.35E-06	10YrCance	3.30E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	625767.1	3668355	4.06E-06	10YrCance	4.00E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	625867.1	3668355	4.48E-06	10YrCance	4.41E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4042	ALL	625967.1	3668355	4.77E-06	10YrCance	4.70E-06	3.60E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	626067.1	3668355	5.02E-06	10YrCance	4.95E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	626167.1	3668355	5.27E-06	10YrCance	5.20E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	626267.1	3668355	5.48E-06	10YrCance	5.41E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	626367.1	3668355	5.66E-06	10YrCance	5.58E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	626467.1	3668355	5.80E-06	10YrCance	5.72E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	626567.1	3668355	5.93E-06	10YrCance	5.85E-06	4.46E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	626667.1	3668355	6.04E-06	10YrCance	5.96E-06	4.54E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	626767.1	3668355	6.15E-06	10YrCance	6.06E-06	4.62E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	626867.1	3668355	6.24E-06	10YrCance	6.16E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	626967.1	3668355	6.33E-06	10YrCance	6.24E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	627067.1	3668355	6.40E-06	10YrCance	6.32E-06	4.81E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	627167.1	3668355	6.48E-06	10YrCance	6.39E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	627267.1	3668355	6.54E-06	10YrCance	6.45E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	627367.1	3668355	6.62E-06	10YrCance	6.53E-06	4.98E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	627467.1	3668355	6.68E-06	10YrCance	6.59E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	627567.1	3668355	6.74E-06	10YrCance	6.64E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	627667.1	3668355	6.83E-06	10YrCance	6.73E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	627767.1	3668355	6.91E-06	10YrCance	6.82E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	627867.1	3668355	7.02E-06	10YrCance	6.92E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	627967.1	3668355	7.06E-06	10YrCance	6.97E-06	5.33E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	628067.1	3668355	7.22E-06	10YrCance	7.12E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	628167.1	3668355	7.42E-06	10YrCance	7.32E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	628267.1	3668355	7.06E-06	10YrCance	6.96E-06	5.38E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	628367.1	3668355	6.91E-06	10YrCance	6.82E-06	5.31E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	628467.1	3668355	6.22E-06	10YrCance	6.13E-06	4.88E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	628567.1	3668355	6.36E-06	10YrCance	6.26E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	628667.1	3668355	6.46E-06	10YrCance	6.36E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	628767.1	3668355	6.53E-06	10YrCance	6.43E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	628867.1	3668355	6.59E-06	10YrCance	6.48E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	628967.1	3668355	6.64E-06	10YrCance	6.53E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	629067.1	3668355	6.69E-06	10YrCance	6.59E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	629167.1	3668355	6.75E-06	10YrCance	6.64E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	629267.1	3668355	6.84E-06	10YrCance	6.73E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	629367.1	3668355	6.93E-06	10YrCance	6.82E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	629467.1	3668355	7.00E-06	10YrCance	6.89E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	629567.1	3668355	7.08E-06	10YrCance	6.96E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	629667.1	3668355	7.15E-06	10YrCance	7.03E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	629767.1	3668355	7.20E-06	10YrCance	7.09E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	629867.1	3668355	7.24E-06	10YrCance	7.13E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	630167.1	3668355	7.11E-06	10YrCance	7.00E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	630267.1	3668355	7.17E-06	10YrCance	7.07E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	630367.1	3668355	7.22E-06	10YrCance	7.11E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	630467.1	3668355	7.25E-06	10YrCance	7.14E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	630567.1	3668355	7.27E-06	10YrCance	7.17E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	630667.1	3668355	7.30E-06	10YrCance	7.19E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	630767.1	3668355	7.32E-06	10YrCance	7.22E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4089	ALL	630867.1	3668355	7.36E-06	10YrCance	7.25E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	630967.1	3668355	7.35E-06	10YrCance	7.25E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	631067.1	3668355	7.38E-06	10YrCance	7.28E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	631167.1	3668355	7.41E-06	10YrCance	7.31E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	631267.1	3668355	7.44E-06	10YrCance	7.33E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	631367.1	3668355	7.45E-06	10YrCance	7.35E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	631467.1	3668355	7.47E-06	10YrCance	7.36E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	631567.1	3668355	7.48E-06	10YrCance	7.37E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	631667.1	3668355	7.56E-06	10YrCance	7.45E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	631767.1	3668355	7.54E-06	10YrCance	7.43E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	631867.1	3668355	7.55E-06	10YrCance	7.45E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	631967.1	3668355	7.57E-06	10YrCance	7.46E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	632067.1	3668355	7.57E-06	10YrCance	7.47E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	632167.1	3668355	7.58E-06	10YrCance	7.48E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	632267.1	3668355	7.60E-06	10YrCance	7.49E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	632367.1	3668355	7.62E-06	10YrCance	7.51E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	632467.1	3668355	7.61E-06	10YrCance	7.50E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	632567.1	3668355	7.60E-06	10YrCance	7.49E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	632667.1	3668355	7.61E-06	10YrCance	7.50E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	632767.1	3668355	7.63E-06	10YrCance	7.52E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	632867.1	3668355	7.63E-06	10YrCance	7.53E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	632967.1	3668355	7.64E-06	10YrCance	7.53E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	633067.1	3668355	7.64E-06	10YrCance	7.53E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	633167.1	3668355	7.65E-06	10YrCance	7.54E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	633667.1	3668355	8.63E-06	10YrCance	8.51E-06	6.51E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	633767.1	3668355	7.66E-06	10YrCance	7.55E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	633867.1	3668355	7.55E-06	10YrCance	7.44E-06	5.72E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	633967.1	3668355	7.52E-06	10YrCance	7.41E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	634067.1	3668355	7.52E-06	10YrCance	7.42E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	634167.1	3668355	7.47E-06	10YrCance	7.36E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	634267.1	3668355	7.43E-06	10YrCance	7.33E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	634367.1	3668355	7.40E-06	10YrCance	7.30E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	634467.1	3668355	7.37E-06	10YrCance	7.26E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	634567.1	3668355	7.41E-06	10YrCance	7.30E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	634667.1	3668355	7.37E-06	10YrCance	7.27E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	634767.1	3668355	7.34E-06	10YrCance	7.23E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	634867.1	3668355	7.30E-06	10YrCance	7.19E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	634967.1	3668355	7.28E-06	10YrCance	7.18E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	635067.1	3668355	7.25E-06	10YrCance	7.15E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	635167.1	3668355	7.22E-06	10YrCance	7.12E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	635267.1	3668355	7.18E-06	10YrCance	7.08E-06	5.51E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	635367.1	3668355	7.14E-06	10YrCance	7.04E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	635467.1	3668355	7.08E-06	10YrCance	6.98E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	635567.1	3668355	6.99E-06	10YrCance	6.89E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	635667.1	3668355	7.08E-06	10YrCance	6.97E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	635767.1	3668355	7.34E-06	10YrCance	7.22E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	635867.1	3668355	7.42E-06	10YrCance	7.31E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4136	ALL	635967.1	3668355	7.46E-06	10YrCance	7.34E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	636067.1	3668355	7.47E-06	10YrCance	7.36E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	636167.1	3668355	7.47E-06	10YrCance	7.36E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	636267.1	3668355	7.47E-06	10YrCance	7.35E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	636367.1	3668355	7.42E-06	10YrCance	7.30E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	636467.1	3668355	7.40E-06	10YrCance	7.28E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	636567.1	3668355	7.37E-06	10YrCance	7.26E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	636667.1	3668355	7.34E-06	10YrCance	7.23E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	636767.1	3668355	7.30E-06	10YrCance	7.18E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	636867.1	3668355	7.23E-06	10YrCance	7.12E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	636967.1	3668355	7.10E-06	10YrCance	6.99E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	637067.1	3668355	6.90E-06	10YrCance	6.79E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	637267.1	3668355	5.58E-06	10YrCance	5.49E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	637367.1	3668355	5.15E-06	10YrCance	5.07E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	637467.1	3668355	4.87E-06	10YrCance	4.79E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	637567.1	3668355	4.65E-06	10YrCance	4.57E-06	3.91E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	637667.1	3668355	4.46E-06	10YrCance	4.39E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	637767.1	3668355	4.31E-06	10YrCance	4.24E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	637867.1	3668355	4.18E-06	10YrCance	4.11E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	637967.1	3668355	4.06E-06	10YrCance	4.00E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	638067.1	3668355	3.95E-06	10YrCance	3.89E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	638167.1	3668355	3.85E-06	10YrCance	3.79E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	638267.1	3668355	3.76E-06	10YrCance	3.70E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	638367.1	3668355	3.67E-06	10YrCance	3.62E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	638467.1	3668355	3.59E-06	10YrCance	3.53E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	638567.1	3668355	3.51E-06	10YrCance	3.45E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	638667.1	3668355	3.42E-06	10YrCance	3.37E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	638767.1	3668355	3.34E-06	10YrCance	3.29E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	638867.1	3668355	3.25E-06	10YrCance	3.20E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	638967.1	3668355	3.16E-06	10YrCance	3.11E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	639067.1	3668355	3.06E-06	10YrCance	3.01E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	639167.1	3668355	2.97E-06	10YrCance	2.92E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	639267.1	3668355	2.88E-06	10YrCance	2.83E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	639367.1	3668355	2.79E-06	10YrCance	2.75E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	626067.1	3668455	3.94E-06	10YrCance	3.89E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	626167.1	3668455	4.62E-06	10YrCance	4.55E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	626267.1	3668455	4.97E-06	10YrCance	4.90E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	626367.1	3668455	5.18E-06	10YrCance	5.11E-06	3.92E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	626467.1	3668455	5.34E-06	10YrCance	5.27E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	626567.1	3668455	5.47E-06	10YrCance	5.40E-06	4.13E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	626667.1	3668455	5.59E-06	10YrCance	5.51E-06	4.22E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	626767.1	3668455	5.70E-06	10YrCance	5.62E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	626867.1	3668455	5.80E-06	10YrCance	5.71E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	626967.1	3668455	5.88E-06	10YrCance	5.80E-06	4.43E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	627067.1	3668455	5.96E-06	10YrCance	5.87E-06	4.49E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	627167.1	3668455	6.03E-06	10YrCance	5.95E-06	4.55E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	627267.1	3668455	6.10E-06	10YrCance	6.02E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4183	ALL	627367.1	3668455	6.18E-06	10YrCance	6.09E-06	4.66E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	627467.1	3668455	6.24E-06	10YrCance	6.15E-06	4.70E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	627567.1	3668455	6.30E-06	10YrCance	6.21E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	627667.1	3668455	6.43E-06	10YrCance	6.34E-06	4.85E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	627767.1	3668455	6.52E-06	10YrCance	6.43E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	627867.1	3668455	6.61E-06	10YrCance	6.52E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	627967.1	3668455	6.67E-06	10YrCance	6.57E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	628067.1	3668455	6.93E-06	10YrCance	6.84E-06	5.25E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	628167.1	3668455	7.01E-06	10YrCance	6.91E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	628267.1	3668455	6.69E-06	10YrCance	6.59E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	628367.1	3668455	6.55E-06	10YrCance	6.46E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	628467.1	3668455	5.88E-06	10YrCance	5.79E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	628567.1	3668455	6.01E-06	10YrCance	5.92E-06	4.87E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	628667.1	3668455	6.11E-06	10YrCance	6.02E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	628767.1	3668455	6.18E-06	10YrCance	6.09E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	628867.1	3668455	6.24E-06	10YrCance	6.15E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	628967.1	3668455	6.31E-06	10YrCance	6.21E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	629067.1	3668455	6.37E-06	10YrCance	6.27E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	629167.1	3668455	6.44E-06	10YrCance	6.34E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	629267.1	3668455	6.56E-06	10YrCance	6.46E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	629367.1	3668455	6.68E-06	10YrCance	6.58E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	629467.1	3668455	6.79E-06	10YrCance	6.68E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	629567.1	3668455	6.89E-06	10YrCance	6.78E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	629667.1	3668455	6.99E-06	10YrCance	6.88E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	629767.1	3668455	7.07E-06	10YrCance	6.96E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	629867.1	3668455	7.13E-06	10YrCance	7.02E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	630167.1	3668455	6.96E-06	10YrCance	6.86E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	630267.1	3668455	7.00E-06	10YrCance	6.90E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	630367.1	3668455	7.04E-06	10YrCance	6.94E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	630467.1	3668455	7.08E-06	10YrCance	6.98E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	630567.1	3668455	7.11E-06	10YrCance	7.01E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	630667.1	3668455	7.14E-06	10YrCance	7.04E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	630767.1	3668455	7.18E-06	10YrCance	7.07E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	630867.1	3668455	7.26E-06	10YrCance	7.15E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	630967.1	3668455	7.29E-06	10YrCance	7.18E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	631067.1	3668455	7.35E-06	10YrCance	7.24E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	631167.1	3668455	7.41E-06	10YrCance	7.30E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	631267.1	3668455	7.45E-06	10YrCance	7.34E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	631367.1	3668455	7.48E-06	10YrCance	7.37E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	631467.1	3668455	7.50E-06	10YrCance	7.39E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	631567.1	3668455	7.52E-06	10YrCance	7.41E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	631667.1	3668455	7.59E-06	10YrCance	7.48E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	631767.1	3668455	7.57E-06	10YrCance	7.46E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	631867.1	3668455	7.59E-06	10YrCance	7.48E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	631967.1	3668455	7.61E-06	10YrCance	7.50E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	632067.1	3668455	7.62E-06	10YrCance	7.51E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	632167.1	3668455	7.63E-06	10YrCance	7.52E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4230	ALL	632267.1	3668455	7.64E-06	10YrCance	7.53E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	632367.1	3668455	7.66E-06	10YrCance	7.55E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	632467.1	3668455	7.67E-06	10YrCance	7.56E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	632567.1	3668455	7.65E-06	10YrCance	7.54E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	632667.1	3668455	7.67E-06	10YrCance	7.56E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	632767.1	3668455	7.68E-06	10YrCance	7.57E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	632867.1	3668455	7.69E-06	10YrCance	7.58E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	632967.1	3668455	7.70E-06	10YrCance	7.59E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	633067.1	3668455	7.71E-06	10YrCance	7.60E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	633167.1	3668455	7.71E-06	10YrCance	7.60E-06	5.85E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	633667.1	3668455	8.06E-06	10YrCance	7.94E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	633767.1	3668455	7.73E-06	10YrCance	7.62E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	633867.1	3668455	7.62E-06	10YrCance	7.52E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	633967.1	3668455	7.60E-06	10YrCance	7.49E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	634067.1	3668455	7.60E-06	10YrCance	7.50E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	634167.1	3668455	7.53E-06	10YrCance	7.43E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	634267.1	3668455	7.51E-06	10YrCance	7.40E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	634367.1	3668455	7.48E-06	10YrCance	7.37E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	634467.1	3668455	7.44E-06	10YrCance	7.33E-06	5.65E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	634567.1	3668455	7.48E-06	10YrCance	7.38E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	634667.1	3668455	7.45E-06	10YrCance	7.34E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	634767.1	3668455	7.41E-06	10YrCance	7.31E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	634867.1	3668455	7.37E-06	10YrCance	7.26E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	634967.1	3668455	7.36E-06	10YrCance	7.26E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	635067.1	3668455	7.33E-06	10YrCance	7.22E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	635167.1	3668455	7.29E-06	10YrCance	7.19E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	635267.1	3668455	7.26E-06	10YrCance	7.15E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	635367.1	3668455	7.21E-06	10YrCance	7.11E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	635467.1	3668455	7.15E-06	10YrCance	7.04E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	635667.1	3668455	7.11E-06	10YrCance	7.01E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	635767.1	3668455	7.33E-06	10YrCance	7.22E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	635867.1	3668455	7.39E-06	10YrCance	7.28E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	635967.1	3668455	7.41E-06	10YrCance	7.30E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	636067.1	3668455	7.41E-06	10YrCance	7.29E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	636167.1	3668455	7.40E-06	10YrCance	7.28E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	636267.1	3668455	7.38E-06	10YrCance	7.27E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	636367.1	3668455	7.34E-06	10YrCance	7.22E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	636467.1	3668455	7.32E-06	10YrCance	7.21E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	636567.1	3668455	7.31E-06	10YrCance	7.19E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	636667.1	3668455	7.28E-06	10YrCance	7.16E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	636767.1	3668455	7.24E-06	10YrCance	7.12E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	636867.1	3668455	7.17E-06	10YrCance	7.06E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	636967.1	3668455	7.05E-06	10YrCance	6.94E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	637067.1	3668455	6.86E-06	10YrCance	6.75E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	637267.1	3668455	5.68E-06	10YrCance	5.59E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	637367.1	3668455	5.31E-06	10YrCance	5.23E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	637467.1	3668455	5.06E-06	10YrCance	4.98E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4277	ALL	637567.1	3668455	4.87E-06	10YrCance	4.79E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	637667.1	3668455	4.71E-06	10YrCance	4.63E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	637767.1	3668455	4.57E-06	10YrCance	4.50E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	637867.1	3668455	4.45E-06	10YrCance	4.38E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	637967.1	3668455	4.33E-06	10YrCance	4.27E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	638067.1	3668455	4.23E-06	10YrCance	4.16E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	638167.1	3668455	4.14E-06	10YrCance	4.08E-06	3.50E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	638267.1	3668455	4.05E-06	10YrCance	3.99E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	638367.1	3668455	3.96E-06	10YrCance	3.90E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	638467.1	3668455	3.88E-06	10YrCance	3.82E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	638567.1	3668455	3.79E-06	10YrCance	3.73E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	638667.1	3668455	3.71E-06	10YrCance	3.65E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	638767.1	3668455	3.61E-06	10YrCance	3.55E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	638867.1	3668455	3.50E-06	10YrCance	3.45E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	638967.1	3668455	3.38E-06	10YrCance	3.32E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	639067.1	3668455	3.24E-06	10YrCance	3.19E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	639167.1	3668455	3.12E-06	10YrCance	3.07E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	639267.1	3668455	3.01E-06	10YrCance	2.97E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	639367.1	3668455	2.91E-06	10YrCance	2.86E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	629367.1	3668555	6.30E-06	10YrCance	6.20E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	629467.1	3668555	6.54E-06	10YrCance	6.43E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	629567.1	3668555	6.70E-06	10YrCance	6.60E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	629667.1	3668555	6.83E-06	10YrCance	6.72E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	629767.1	3668555	6.93E-06	10YrCance	6.82E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	629867.1	3668555	7.01E-06	10YrCance	6.90E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	630867.1	3668555	6.71E-06	10YrCance	6.61E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	630967.1	3668555	7.05E-06	10YrCance	6.94E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	631067.1	3668555	7.22E-06	10YrCance	7.11E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	631167.1	3668555	7.31E-06	10YrCance	7.21E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	631267.1	3668555	7.38E-06	10YrCance	7.27E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	631367.1	3668555	7.42E-06	10YrCance	7.32E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	631467.1	3668555	7.47E-06	10YrCance	7.36E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	631567.1	3668555	7.51E-06	10YrCance	7.40E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	631667.1	3668555	7.58E-06	10YrCance	7.47E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	631767.1	3668555	7.55E-06	10YrCance	7.44E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	631867.1	3668555	7.58E-06	10YrCance	7.47E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	631967.1	3668555	7.61E-06	10YrCance	7.50E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	632067.1	3668555	7.63E-06	10YrCance	7.52E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	632167.1	3668555	7.64E-06	10YrCance	7.53E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	632267.1	3668555	7.64E-06	10YrCance	7.54E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	632367.1	3668555	7.67E-06	10YrCance	7.56E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	632467.1	3668555	7.75E-06	10YrCance	7.64E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	632567.1	3668555	7.74E-06	10YrCance	7.63E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	632667.1	3668555	7.74E-06	10YrCance	7.63E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	632767.1	3668555	7.75E-06	10YrCance	7.64E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	632867.1	3668555	7.71E-06	10YrCance	7.60E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	632967.1	3668555	7.70E-06	10YrCance	7.60E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4324	ALL	633067.1	3668555	7.70E-06	10YrCance	7.59E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	633167.1	3668555	7.70E-06	10YrCance	7.60E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	633567.1	3668555	7.80E-06	10YrCance	7.69E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	633667.1	3668555	7.77E-06	10YrCance	7.66E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	633767.1	3668555	7.70E-06	10YrCance	7.59E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	633867.1	3668555	7.70E-06	10YrCance	7.59E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	633967.1	3668555	7.69E-06	10YrCance	7.59E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	634067.1	3668555	7.61E-06	10YrCance	7.50E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	634167.1	3668555	7.64E-06	10YrCance	7.53E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	634267.1	3668555	7.62E-06	10YrCance	7.52E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	634367.1	3668555	7.60E-06	10YrCance	7.49E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	634467.1	3668555	7.60E-06	10YrCance	7.49E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	634567.1	3668555	7.59E-06	10YrCance	7.48E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	634667.1	3668555	7.56E-06	10YrCance	7.46E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	635667.1	3668555	6.99E-06	10YrCance	6.89E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	635767.1	3668555	7.01E-06	10YrCance	6.91E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	635867.1	3668555	6.99E-06	10YrCance	6.89E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	637367.1	3668555	5.83E-06	10YrCance	5.74E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	637467.1	3668555	5.65E-06	10YrCance	5.56E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	637567.1	3668555	5.49E-06	10YrCance	5.41E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	637667.1	3668555	5.36E-06	10YrCance	5.28E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	637767.1	3668555	5.24E-06	10YrCance	5.16E-06	4.48E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	637867.1	3668555	5.13E-06	10YrCance	5.05E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	637967.1	3668555	5.03E-06	10YrCance	4.95E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	638067.1	3668555	4.94E-06	10YrCance	4.86E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	638167.1	3668555	4.86E-06	10YrCance	4.78E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	638267.1	3668555	4.77E-06	10YrCance	4.69E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	638367.1	3668555	4.69E-06	10YrCance	4.61E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	638467.1	3668555	4.60E-06	10YrCance	4.52E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	638567.1	3668555	4.50E-06	10YrCance	4.43E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	638667.1	3668555	4.40E-06	10YrCance	4.33E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	638767.1	3668555	4.28E-06	10YrCance	4.21E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	638867.1	3668555	4.08E-06	10YrCance	4.01E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	638967.1	3668555	3.74E-06	10YrCance	3.68E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	639067.1	3668555	3.50E-06	10YrCance	3.45E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	639167.1	3668555	3.32E-06	10YrCance	3.27E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	639267.1	3668555	3.18E-06	10YrCance	3.13E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	639367.1	3668555	3.05E-06	10YrCance	3.00E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	626167.1	3668655	2.79E-06	10YrCance	2.75E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	626267.1	3668655	2.92E-06	10YrCance	2.87E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	626367.1	3668655	3.04E-06	10YrCance	2.99E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	626467.1	3668655	3.15E-06	10YrCance	3.10E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	626567.1	3668655	3.24E-06	10YrCance	3.20E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	626667.1	3668655	3.33E-06	10YrCance	3.28E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	626767.1	3668655	3.41E-06	10YrCance	3.36E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	626867.1	3668655	3.48E-06	10YrCance	3.43E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	626967.1	3668655	3.55E-06	10YrCance	3.50E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4371	ALL	627067.1	3668655	3.61E-06	10YrCance	3.56E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	627167.1	3668655	3.67E-06	10YrCance	3.62E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	627267.1	3668655	3.72E-06	10YrCance	3.67E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	627367.1	3668655	3.78E-06	10YrCance	3.72E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	627467.1	3668655	3.82E-06	10YrCance	3.77E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	627567.1	3668655	3.87E-06	10YrCance	3.82E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	627667.1	3668655	3.91E-06	10YrCance	3.86E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	627767.1	3668655	3.95E-06	10YrCance	3.90E-06	3.05E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	627867.1	3668655	3.99E-06	10YrCance	3.93E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	627967.1	3668655	4.03E-06	10YrCance	3.97E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	628067.1	3668655	4.06E-06	10YrCance	4.00E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	628167.1	3668655	4.09E-06	10YrCance	4.03E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	628267.1	3668655	4.12E-06	10YrCance	4.06E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	628367.1	3668655	4.15E-06	10YrCance	4.09E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	628467.1	3668655	4.17E-06	10YrCance	4.11E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	628567.1	3668655	4.21E-06	10YrCance	4.14E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	628667.1	3668655	4.25E-06	10YrCance	4.19E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	628767.1	3668655	4.30E-06	10YrCance	4.24E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	628867.1	3668655	4.36E-06	10YrCance	4.30E-06	3.54E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	628967.1	3668655	4.44E-06	10YrCance	4.37E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	629067.1	3668655	4.54E-06	10YrCance	4.47E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	629367.1	3668655	5.74E-06	10YrCance	5.64E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	629467.1	3668655	6.17E-06	10YrCance	6.07E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	629567.1	3668655	6.43E-06	10YrCance	6.33E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	629667.1	3668655	6.61E-06	10YrCance	6.51E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	629767.1	3668655	6.75E-06	10YrCance	6.64E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	629867.1	3668655	6.85E-06	10YrCance	6.74E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	629967.1	3668655	6.90E-06	10YrCance	6.79E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	630067.1	3668655	6.91E-06	10YrCance	6.80E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	630167.1	3668655	6.91E-06	10YrCance	6.80E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	630267.1	3668655	6.88E-06	10YrCance	6.77E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	630367.1	3668655	6.89E-06	10YrCance	6.79E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	630467.1	3668655	6.93E-06	10YrCance	6.82E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	630567.1	3668655	6.97E-06	10YrCance	6.86E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	630667.1	3668655	7.01E-06	10YrCance	6.90E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	630867.1	3668655	6.77E-06	10YrCance	6.66E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	630967.1	3668655	6.99E-06	10YrCance	6.89E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	631067.1	3668655	7.18E-06	10YrCance	7.07E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	631167.1	3668655	7.29E-06	10YrCance	7.19E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	631267.1	3668655	7.37E-06	10YrCance	7.26E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	631367.1	3668655	7.43E-06	10YrCance	7.32E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	631467.1	3668655	7.49E-06	10YrCance	7.38E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	631567.1	3668655	7.52E-06	10YrCance	7.42E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	631667.1	3668655	7.61E-06	10YrCance	7.50E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	631767.1	3668655	7.58E-06	10YrCance	7.48E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	631867.1	3668655	7.61E-06	10YrCance	7.50E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	631967.1	3668655	7.65E-06	10YrCance	7.54E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4418	ALL	632067.1	3668655	7.68E-06	10YrCance	7.57E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	632167.1	3668655	7.70E-06	10YrCance	7.59E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	632267.1	3668655	7.70E-06	10YrCance	7.59E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	632367.1	3668655	7.73E-06	10YrCance	7.62E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	632467.1	3668655	7.81E-06	10YrCance	7.70E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	632567.1	3668655	7.79E-06	10YrCance	7.68E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	632667.1	3668655	7.79E-06	10YrCance	7.68E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	632767.1	3668655	7.81E-06	10YrCance	7.70E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	632867.1	3668655	7.76E-06	10YrCance	7.65E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	632967.1	3668655	7.75E-06	10YrCance	7.64E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	633067.1	3668655	7.75E-06	10YrCance	7.64E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	633167.1	3668655	7.75E-06	10YrCance	7.64E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	633567.1	3668655	7.67E-06	10YrCance	7.57E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	633667.1	3668655	7.68E-06	10YrCance	7.58E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	633767.1	3668655	7.65E-06	10YrCance	7.54E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	633867.1	3668655	7.62E-06	10YrCance	7.51E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	633967.1	3668655	7.60E-06	10YrCance	7.50E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	634067.1	3668655	7.61E-06	10YrCance	7.51E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	634167.1	3668655	7.63E-06	10YrCance	7.53E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	634267.1	3668655	7.62E-06	10YrCance	7.51E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	634367.1	3668655	7.60E-06	10YrCance	7.50E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	634467.1	3668655	7.58E-06	10YrCance	7.48E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	634567.1	3668655	7.55E-06	10YrCance	7.45E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	634667.1	3668655	7.54E-06	10YrCance	7.43E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	635667.1	3668655	7.10E-06	10YrCance	7.00E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	635767.1	3668655	7.05E-06	10YrCance	6.95E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4444	ALL	635867.1	3668655	6.98E-06	10YrCance	6.88E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	635967.1	3668655	6.99E-06	10YrCance	6.89E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	636467.1	3668655	7.07E-06	10YrCance	6.96E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	636567.1	3668655	7.23E-06	10YrCance	7.12E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	636667.1	3668655	7.27E-06	10YrCance	7.16E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	636767.1	3668655	7.27E-06	10YrCance	7.16E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	636867.1	3668655	7.25E-06	10YrCance	7.13E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	636967.1	3668655	7.22E-06	10YrCance	7.10E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	637067.1	3668655	7.14E-06	10YrCance	7.03E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	637167.1	3668655	7.05E-06	10YrCance	6.94E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	637267.1	3668655	6.94E-06	10YrCance	6.83E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	637367.1	3668655	6.83E-06	10YrCance	6.72E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	637467.1	3668655	6.73E-06	10YrCance	6.62E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	637567.1	3668655	6.63E-06	10YrCance	6.53E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	637667.1	3668655	6.54E-06	10YrCance	6.44E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	637767.1	3668655	6.46E-06	10YrCance	6.36E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	637867.1	3668655	6.40E-06	10YrCance	6.29E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	637967.1	3668655	6.33E-06	10YrCance	6.23E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	638067.1	3668655	6.28E-06	10YrCance	6.18E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	638167.1	3668655	6.21E-06	10YrCance	6.11E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	638267.1	3668655	6.19E-06	10YrCance	6.09E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4465	ALL	638367.1	3668655	6.17E-06	10YrCance	6.07E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	638467.1	3668655	6.16E-06	10YrCance	6.06E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	638567.1	3668655	6.25E-06	10YrCance	6.15E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	638667.1	3668655	6.02E-06	10YrCance	5.92E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	638767.1	3668655	5.71E-06	10YrCance	5.61E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	638867.1	3668655	5.12E-06	10YrCance	5.04E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	638967.1	3668655	4.22E-06	10YrCance	4.16E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	639067.1	3668655	3.81E-06	10YrCance	3.75E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	639167.1	3668655	3.55E-06	10YrCance	3.49E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	639267.1	3668655	3.34E-06	10YrCance	3.29E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	639367.1	3668655	3.19E-06	10YrCance	3.14E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	626167.1	3668755	2.57E-06	10YrCance	2.53E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	626267.1	3668755	2.64E-06	10YrCance	2.61E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	626367.1	3668755	2.72E-06	10YrCance	2.68E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	626467.1	3668755	2.79E-06	10YrCance	2.75E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	626567.1	3668755	2.86E-06	10YrCance	2.82E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	626667.1	3668755	2.92E-06	10YrCance	2.88E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	626767.1	3668755	2.99E-06	10YrCance	2.94E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	626867.1	3668755	3.04E-06	10YrCance	3.00E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	626967.1	3668755	3.10E-06	10YrCance	3.05E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	627067.1	3668755	3.15E-06	10YrCance	3.10E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	627167.1	3668755	3.20E-06	10YrCance	3.15E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	627267.1	3668755	3.25E-06	10YrCance	3.20E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	627367.1	3668755	3.29E-06	10YrCance	3.24E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	627467.1	3668755	3.33E-06	10YrCance	3.28E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	627567.1	3668755	3.37E-06	10YrCance	3.32E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	627667.1	3668755	3.41E-06	10YrCance	3.36E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	627767.1	3668755	3.45E-06	10YrCance	3.40E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	627867.1	3668755	3.48E-06	10YrCance	3.43E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	627967.1	3668755	3.52E-06	10YrCance	3.47E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	628067.1	3668755	3.55E-06	10YrCance	3.50E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	628167.1	3668755	3.59E-06	10YrCance	3.53E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	628267.1	3668755	3.62E-06	10YrCance	3.57E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	628367.1	3668755	3.66E-06	10YrCance	3.61E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	628467.1	3668755	3.69E-06	10YrCance	3.64E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	628567.1	3668755	3.73E-06	10YrCance	3.68E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	628667.1	3668755	3.77E-06	10YrCance	3.72E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	628767.1	3668755	3.82E-06	10YrCance	3.77E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	628867.1	3668755	3.88E-06	10YrCance	3.82E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	628967.1	3668755	3.96E-06	10YrCance	3.90E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	629067.1	3668755	4.06E-06	10YrCance	4.00E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	629367.1	3668755	5.35E-06	10YrCance	5.27E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	629467.1	3668755	5.85E-06	10YrCance	5.76E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	629567.1	3668755	6.17E-06	10YrCance	6.07E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	629667.1	3668755	6.40E-06	10YrCance	6.29E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	629767.1	3668755	6.56E-06	10YrCance	6.46E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	629867.1	3668755	6.69E-06	10YrCance	6.59E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4512	ALL	629967.1	3668755	6.80E-06	10YrCance	6.69E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	630067.1	3668755	6.90E-06	10YrCance	6.79E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	630167.1	3668755	7.00E-06	10YrCance	6.89E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	630267.1	3668755	7.07E-06	10YrCance	6.95E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	630367.1	3668755	7.10E-06	10YrCance	6.99E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	630467.1	3668755	7.15E-06	10YrCance	7.04E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	630567.1	3668755	7.19E-06	10YrCance	7.08E-06	6.15E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	630667.1	3668755	7.22E-06	10YrCance	7.10E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	630867.1	3668755	6.88E-06	10YrCance	6.78E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	630967.1	3668755	7.04E-06	10YrCance	6.94E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	631067.1	3668755	7.19E-06	10YrCance	7.08E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	631167.1	3668755	7.30E-06	10YrCance	7.19E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	631267.1	3668755	7.37E-06	10YrCance	7.26E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	631367.1	3668755	7.44E-06	10YrCance	7.33E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	631467.1	3668755	7.50E-06	10YrCance	7.39E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	631567.1	3668755	7.54E-06	10YrCance	7.43E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	631667.1	3668755	7.64E-06	10YrCance	7.53E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	631767.1	3668755	7.62E-06	10YrCance	7.51E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	631867.1	3668755	7.64E-06	10YrCance	7.53E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	631967.1	3668755	7.69E-06	10YrCance	7.58E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	632067.1	3668755	7.73E-06	10YrCance	7.62E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	632167.1	3668755	7.74E-06	10YrCance	7.63E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	632267.1	3668755	7.76E-06	10YrCance	7.65E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	632367.1	3668755	7.78E-06	10YrCance	7.67E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	632467.1	3668755	7.84E-06	10YrCance	7.73E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	632567.1	3668755	7.83E-06	10YrCance	7.72E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	632667.1	3668755	7.84E-06	10YrCance	7.73E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	632767.1	3668755	7.85E-06	10YrCance	7.74E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	632867.1	3668755	7.80E-06	10YrCance	7.69E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	632967.1	3668755	7.79E-06	10YrCance	7.68E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	633067.1	3668755	7.79E-06	10YrCance	7.68E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	633567.1	3668755	7.74E-06	10YrCance	7.63E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	633667.1	3668755	7.74E-06	10YrCance	7.63E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4545	ALL	633767.1	3668755	7.72E-06	10YrCance	7.61E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	633867.1	3668755	7.68E-06	10YrCance	7.58E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	633967.1	3668755	7.66E-06	10YrCance	7.55E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	634067.1	3668755	7.67E-06	10YrCance	7.56E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	634167.1	3668755	7.70E-06	10YrCance	7.59E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	634267.1	3668755	7.68E-06	10YrCance	7.57E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	634367.1	3668755	7.66E-06	10YrCance	7.56E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	634467.1	3668755	7.65E-06	10YrCance	7.54E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	634567.1	3668755	7.62E-06	10YrCance	7.51E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	634667.1	3668755	7.60E-06	10YrCance	7.49E-06	5.79E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	635767.1	3668755	7.24E-06	10YrCance	7.14E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	635867.1	3668755	7.20E-06	10YrCance	7.10E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	635967.1	3668755	7.14E-06	10YrCance	7.04E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	636067.1	3668755	7.08E-06	10YrCance	6.98E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4559	ALL	636167.1	3668755	7.02E-06	10YrCance	6.92E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	636267.1	3668755	6.95E-06	10YrCance	6.85E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	636467.1	3668755	7.19E-06	10YrCance	7.08E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	636567.1	3668755	7.35E-06	10YrCance	7.24E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	636667.1	3668755	7.42E-06	10YrCance	7.30E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	636767.1	3668755	7.43E-06	10YrCance	7.32E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	636867.1	3668755	7.43E-06	10YrCance	7.31E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	636967.1	3668755	7.42E-06	10YrCance	7.30E-06	6.35E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	637067.1	3668755	7.39E-06	10YrCance	7.28E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	637167.1	3668755	7.33E-06	10YrCance	7.21E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	637267.1	3668755	7.26E-06	10YrCance	7.14E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	637367.1	3668755	7.19E-06	10YrCance	7.07E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	637467.1	3668755	7.12E-06	10YrCance	7.01E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	637567.1	3668755	7.06E-06	10YrCance	6.94E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	637667.1	3668755	6.99E-06	10YrCance	6.88E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	637767.1	3668755	6.93E-06	10YrCance	6.82E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	637867.1	3668755	6.88E-06	10YrCance	6.77E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	637967.1	3668755	6.82E-06	10YrCance	6.71E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	638067.1	3668755	6.78E-06	10YrCance	6.67E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	638167.1	3668755	6.70E-06	10YrCance	6.59E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	638267.1	3668755	6.66E-06	10YrCance	6.55E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	638367.1	3668755	6.64E-06	10YrCance	6.53E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	638467.1	3668755	6.62E-06	10YrCance	6.51E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	638567.1	3668755	6.65E-06	10YrCance	6.54E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	638667.1	3668755	6.57E-06	10YrCance	6.46E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	638767.1	3668755	6.17E-06	10YrCance	6.07E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	638867.1	3668755	5.54E-06	10YrCance	5.45E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	638967.1	3668755	4.56E-06	10YrCance	4.49E-06	3.95E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	639067.1	3668755	4.08E-06	10YrCance	4.01E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	639167.1	3668755	3.76E-06	10YrCance	3.70E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	639267.1	3668755	3.53E-06	10YrCance	3.47E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	639367.1	3668755	3.34E-06	10YrCance	3.28E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	626167.1	3668855	2.49E-06	10YrCance	2.45E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	626267.1	3668855	2.53E-06	10YrCance	2.49E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	626367.1	3668855	2.57E-06	10YrCance	2.53E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	626467.1	3668855	2.61E-06	10YrCance	2.57E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	626567.1	3668855	2.65E-06	10YrCance	2.61E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	626667.1	3668855	2.70E-06	10YrCance	2.66E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	626767.1	3668855	2.74E-06	10YrCance	2.70E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	626867.1	3668855	2.78E-06	10YrCance	2.74E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	626967.1	3668855	2.83E-06	10YrCance	2.78E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	627067.1	3668855	2.87E-06	10YrCance	2.82E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	627167.1	3668855	2.91E-06	10YrCance	2.86E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	627267.1	3668855	2.95E-06	10YrCance	2.90E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	627367.1	3668855	2.98E-06	10YrCance	2.94E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	627467.1	3668855	3.02E-06	10YrCance	2.98E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	627567.1	3668855	3.06E-06	10YrCance	3.01E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4606	ALL	627667.1	3668855	3.09E-06	10YrCance	3.05E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	627767.1	3668855	3.13E-06	10YrCance	3.08E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	627867.1	3668855	3.16E-06	10YrCance	3.11E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	627967.1	3668855	3.19E-06	10YrCance	3.15E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	628067.1	3668855	3.23E-06	10YrCance	3.18E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	628167.1	3668855	3.26E-06	10YrCance	3.21E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	628267.1	3668855	3.30E-06	10YrCance	3.25E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	628367.1	3668855	3.34E-06	10YrCance	3.29E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	628467.1	3668855	3.37E-06	10YrCance	3.32E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	628567.1	3668855	3.42E-06	10YrCance	3.37E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	628667.1	3668855	3.46E-06	10YrCance	3.41E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	628767.1	3668855	3.51E-06	10YrCance	3.46E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	628867.1	3668855	3.58E-06	10YrCance	3.53E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	628967.1	3668855	3.66E-06	10YrCance	3.61E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	629067.1	3668855	3.77E-06	10YrCance	3.72E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	629367.1	3668855	5.09E-06	10YrCance	5.01E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	629467.1	3668855	5.61E-06	10YrCance	5.52E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	629567.1	3668855	5.95E-06	10YrCance	5.86E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	629667.1	3668855	6.20E-06	10YrCance	6.10E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	629767.1	3668855	6.39E-06	10YrCance	6.29E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	629867.1	3668855	6.55E-06	10YrCance	6.45E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	629967.1	3668855	6.69E-06	10YrCance	6.58E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	630067.1	3668855	6.81E-06	10YrCance	6.70E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	630167.1	3668855	6.93E-06	10YrCance	6.82E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	630267.1	3668855	7.04E-06	10YrCance	6.93E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	630367.1	3668855	7.13E-06	10YrCance	7.02E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	630467.1	3668855	7.18E-06	10YrCance	7.07E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	630567.1	3668855	7.23E-06	10YrCance	7.12E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	630667.1	3668855	7.26E-06	10YrCance	7.14E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	630867.1	3668855	6.93E-06	10YrCance	6.82E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	630967.1	3668855	7.09E-06	10YrCance	6.98E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	631067.1	3668855	7.22E-06	10YrCance	7.12E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	631167.1	3668855	7.31E-06	10YrCance	7.21E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	631267.1	3668855	7.38E-06	10YrCance	7.27E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	631367.1	3668855	7.45E-06	10YrCance	7.34E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	631467.1	3668855	7.51E-06	10YrCance	7.40E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	631567.1	3668855	7.56E-06	10YrCance	7.45E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	631667.1	3668855	7.66E-06	10YrCance	7.55E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	631767.1	3668855	7.65E-06	10YrCance	7.54E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	631867.1	3668855	7.68E-06	10YrCance	7.57E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4646	ALL	631967.1	3668855	7.72E-06	10YrCance	7.61E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	632067.1	3668855	7.77E-06	10YrCance	7.66E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	632167.1	3668855	7.79E-06	10YrCance	7.68E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	632267.1	3668855	7.81E-06	10YrCance	7.70E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	632367.1	3668855	7.82E-06	10YrCance	7.71E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	632467.1	3668855	7.88E-06	10YrCance	7.77E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	632567.1	3668855	7.87E-06	10YrCance	7.76E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4653	ALL	632667.1	3668855	7.88E-06	10YrCance	7.77E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	632767.1	3668855	7.90E-06	10YrCance	7.78E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	632867.1	3668855	7.85E-06	10YrCance	7.74E-06	5.99E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	632967.1	3668855	7.83E-06	10YrCance	7.72E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	633067.1	3668855	7.84E-06	10YrCance	7.72E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	633567.1	3668855	7.78E-06	10YrCance	7.67E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	633667.1	3668855	7.79E-06	10YrCance	7.68E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	633767.1	3668855	7.77E-06	10YrCance	7.66E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	633867.1	3668855	7.74E-06	10YrCance	7.63E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	633967.1	3668855	7.71E-06	10YrCance	7.60E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	634067.1	3668855	7.72E-06	10YrCance	7.61E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	634167.1	3668855	7.75E-06	10YrCance	7.64E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	634267.1	3668855	7.73E-06	10YrCance	7.63E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	634367.1	3668855	7.72E-06	10YrCance	7.61E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	634467.1	3668855	7.70E-06	10YrCance	7.59E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	634567.1	3668855	7.68E-06	10YrCance	7.57E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	634667.1	3668855	7.66E-06	10YrCance	7.55E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	635767.1	3668855	7.35E-06	10YrCance	7.24E-06	5.67E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	635867.1	3668855	7.30E-06	10YrCance	7.20E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4672	ALL	635967.1	3668855	7.23E-06	10YrCance	7.12E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4673	ALL	636067.1	3668855	7.17E-06	10YrCance	7.06E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4674	ALL	636167.1	3668855	7.10E-06	10YrCance	7.00E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4675	ALL	636267.1	3668855	7.03E-06	10YrCance	6.93E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4676	ALL	636467.1	3668855	7.26E-06	10YrCance	7.15E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4677	ALL	636567.1	3668855	7.43E-06	10YrCance	7.32E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4678	ALL	636667.1	3668855	7.50E-06	10YrCance	7.38E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4679	ALL	636767.1	3668855	7.52E-06	10YrCance	7.41E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4680	ALL	636867.1	3668855	7.53E-06	10YrCance	7.41E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4681	ALL	636967.1	3668855	7.54E-06	10YrCance	7.42E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4682	ALL	637067.1	3668855	7.54E-06	10YrCance	7.42E-06	6.46E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4683	ALL	637167.1	3668855	7.49E-06	10YrCance	7.37E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4684	ALL	637267.1	3668855	7.43E-06	10YrCance	7.31E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4685	ALL	637367.1	3668855	7.38E-06	10YrCance	7.26E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4686	ALL	637467.1	3668855	7.34E-06	10YrCance	7.22E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4687	ALL	637567.1	3668855	7.29E-06	10YrCance	7.17E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4688	ALL	637667.1	3668855	7.24E-06	10YrCance	7.12E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4689	ALL	637767.1	3668855	7.19E-06	10YrCance	7.07E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4690	ALL	637867.1	3668855	7.15E-06	10YrCance	7.03E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4691	ALL	637967.1	3668855	7.10E-06	10YrCance	6.98E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4692	ALL	638067.1	3668855	7.06E-06	10YrCance	6.95E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4693	ALL	638167.1	3668855	6.99E-06	10YrCance	6.87E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4694	ALL	638267.1	3668855	6.96E-06	10YrCance	6.84E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4695	ALL	638367.1	3668855	6.94E-06	10YrCance	6.82E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4696	ALL	638467.1	3668855	6.91E-06	10YrCance	6.80E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4697	ALL	638567.1	3668855	6.95E-06	10YrCance	6.84E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4698	ALL	638667.1	3668855	6.85E-06	10YrCance	6.73E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4699	ALL	638767.1	3668855	6.43E-06	10YrCance	6.33E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4700	ALL	638867.1	3668855	5.79E-06	10YrCance	5.70E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4701	ALL	638967.1	3668855	4.79E-06	10YrCance	4.71E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4702	ALL	639067.1	3668855	4.28E-06	10YrCance	4.21E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4703	ALL	639167.1	3668855	3.94E-06	10YrCance	3.88E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4704	ALL	639267.1	3668855	3.69E-06	10YrCance	3.63E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4705	ALL	639367.1	3668855	3.47E-06	10YrCance	3.42E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4706	ALL	626167.1	3668955	2.53E-06	10YrCance	2.50E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4707	ALL	626267.1	3668955	2.52E-06	10YrCance	2.48E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4708	ALL	626367.1	3668955	2.52E-06	10YrCance	2.48E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4709	ALL	626467.1	3668955	2.53E-06	10YrCance	2.49E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4710	ALL	626567.1	3668955	2.54E-06	10YrCance	2.50E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4711	ALL	626667.1	3668955	2.56E-06	10YrCance	2.53E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4712	ALL	626767.1	3668955	2.59E-06	10YrCance	2.55E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4713	ALL	626867.1	3668955	2.62E-06	10YrCance	2.58E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4714	ALL	626967.1	3668955	2.65E-06	10YrCance	2.61E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4715	ALL	627067.1	3668955	2.68E-06	10YrCance	2.64E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4716	ALL	627167.1	3668955	2.71E-06	10YrCance	2.67E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4717	ALL	627267.1	3668955	2.74E-06	10YrCance	2.70E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4718	ALL	627367.1	3668955	2.77E-06	10YrCance	2.73E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4719	ALL	627467.1	3668955	2.80E-06	10YrCance	2.76E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4720	ALL	627567.1	3668955	2.83E-06	10YrCance	2.79E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4721	ALL	627667.1	3668955	2.87E-06	10YrCance	2.82E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4722	ALL	627767.1	3668955	2.90E-06	10YrCance	2.85E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4723	ALL	627867.1	3668955	2.93E-06	10YrCance	2.89E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4724	ALL	627967.1	3668955	2.96E-06	10YrCance	2.92E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4725	ALL	628067.1	3668955	2.99E-06	10YrCance	2.95E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4726	ALL	628167.1	3668955	3.03E-06	10YrCance	2.99E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4727	ALL	628267.1	3668955	3.07E-06	10YrCance	3.02E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4728	ALL	628367.1	3668955	3.10E-06	10YrCance	3.06E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4729	ALL	628467.1	3668955	3.14E-06	10YrCance	3.10E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4730	ALL	628567.1	3668955	3.19E-06	10YrCance	3.14E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4731	ALL	628667.1	3668955	3.24E-06	10YrCance	3.19E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4732	ALL	628767.1	3668955	3.29E-06	10YrCance	3.24E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4733	ALL	628867.1	3668955	3.36E-06	10YrCance	3.31E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4734	ALL	628967.1	3668955	3.45E-06	10YrCance	3.40E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4735	ALL	629067.1	3668955	3.57E-06	10YrCance	3.52E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4736	ALL	629367.1	3668955	4.91E-06	10YrCance	4.83E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4737	ALL	629467.1	3668955	5.44E-06	10YrCance	5.36E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4738	ALL	629567.1	3668955	5.80E-06	10YrCance	5.71E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4739	ALL	629667.1	3668955	6.06E-06	10YrCance	5.97E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4740	ALL	629767.1	3668955	6.27E-06	10YrCance	6.17E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4741	ALL	629867.1	3668955	6.45E-06	10YrCance	6.35E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4742	ALL	629967.1	3668955	6.60E-06	10YrCance	6.50E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4743	ALL	630067.1	3668955	6.74E-06	10YrCance	6.63E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4744	ALL	630167.1	3668955	6.86E-06	10YrCance	6.75E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4745	ALL	630267.1	3668955	6.98E-06	10YrCance	6.86E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4746	ALL	630367.1	3668955	7.09E-06	10YrCance	6.98E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4747	ALL	630467.1	3668955	7.18E-06	10YrCance	7.06E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4748	ALL	630567.1	3668955	7.22E-06	10YrCance	7.11E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4749	ALL	630667.1	3668955	7.25E-06	10YrCance	7.14E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4750	ALL	630867.1	3668955	6.92E-06	10YrCance	6.81E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4751	ALL	630967.1	3668955	7.06E-06	10YrCance	6.95E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4752	ALL	631067.1	3668955	7.19E-06	10YrCance	7.08E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4753	ALL	631167.1	3668955	7.29E-06	10YrCance	7.18E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4754	ALL	631267.1	3668955	7.36E-06	10YrCance	7.26E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4755	ALL	631367.1	3668955	7.43E-06	10YrCance	7.32E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4756	ALL	631467.1	3668955	7.49E-06	10YrCance	7.38E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4757	ALL	631567.1	3668955	7.54E-06	10YrCance	7.43E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4758	ALL	631667.1	3668955	7.62E-06	10YrCance	7.51E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4759	ALL	631767.1	3668955	7.57E-06	10YrCance	7.46E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4760	ALL	631867.1	3668955	7.61E-06	10YrCance	7.50E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4761	ALL	631967.1	3668955	7.64E-06	10YrCance	7.53E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4762	ALL	632067.1	3668955	7.68E-06	10YrCance	7.58E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4763	ALL	632167.1	3668955	7.71E-06	10YrCance	7.60E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4764	ALL	632267.1	3668955	7.74E-06	10YrCance	7.63E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4765	ALL	632367.1	3668955	7.76E-06	10YrCance	7.65E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4766	ALL	632467.1	3668955	7.90E-06	10YrCance	7.78E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4767	ALL	632567.1	3668955	7.88E-06	10YrCance	7.77E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4768	ALL	632667.1	3668955	7.89E-06	10YrCance	7.78E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4769	ALL	632767.1	3668955	7.91E-06	10YrCance	7.79E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4770	ALL	632867.1	3668955	7.85E-06	10YrCance	7.74E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4771	ALL	632967.1	3668955	7.84E-06	10YrCance	7.73E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4772	ALL	633567.1	3668955	7.82E-06	10YrCance	7.71E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4773	ALL	633667.1	3668955	7.82E-06	10YrCance	7.71E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4774	ALL	633767.1	3668955	7.79E-06	10YrCance	7.68E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4775	ALL	633867.1	3668955	7.78E-06	10YrCance	7.67E-06	5.93E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4776	ALL	633967.1	3668955	7.76E-06	10YrCance	7.65E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4777	ALL	634067.1	3668955	7.75E-06	10YrCance	7.64E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4778	ALL	634167.1	3668955	7.77E-06	10YrCance	7.66E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4779	ALL	634267.1	3668955	7.76E-06	10YrCance	7.65E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4780	ALL	634367.1	3668955	7.75E-06	10YrCance	7.64E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4781	ALL	634467.1	3668955	7.73E-06	10YrCance	7.62E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4782	ALL	634567.1	3668955	7.72E-06	10YrCance	7.61E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4783	ALL	634667.1	3668955	7.70E-06	10YrCance	7.59E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4784	ALL	635767.1	3668955	7.40E-06	10YrCance	7.29E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4785	ALL	635867.1	3668955	7.35E-06	10YrCance	7.25E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4786	ALL	635967.1	3668955	7.29E-06	10YrCance	7.18E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4787	ALL	636067.1	3668955	7.23E-06	10YrCance	7.13E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4788	ALL	636167.1	3668955	7.17E-06	10YrCance	7.06E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4789	ALL	636267.1	3668955	7.09E-06	10YrCance	6.99E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4790	ALL	636467.1	3668955	7.31E-06	10YrCance	7.20E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4791	ALL	636567.1	3668955	7.49E-06	10YrCance	7.37E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4792	ALL	636667.1	3668955	7.56E-06	10YrCance	7.44E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4793	ALL	636767.1	3668955	7.59E-06	10YrCance	7.47E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4794	ALL	636867.1	3668955	7.60E-06	10YrCance	7.48E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4795	ALL	636967.1	3668955	7.62E-06	10YrCance	7.50E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4796	ALL	637067.1	3668955	7.63E-06	10YrCance	7.51E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4797	ALL	637167.1	3668955	7.59E-06	10YrCance	7.46E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4798	ALL	637267.1	3668955	7.55E-06	10YrCance	7.42E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4799	ALL	637367.1	3668955	7.51E-06	10YrCance	7.39E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4800	ALL	637467.1	3668955	7.47E-06	10YrCance	7.35E-06	6.49E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4801	ALL	637567.1	3668955	7.43E-06	10YrCance	7.31E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4802	ALL	637667.1	3668955	7.39E-06	10YrCance	7.27E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4803	ALL	637767.1	3668955	7.36E-06	10YrCance	7.24E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4804	ALL	637867.1	3668955	7.32E-06	10YrCance	7.20E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4805	ALL	637967.1	3668955	7.28E-06	10YrCance	7.16E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4806	ALL	638067.1	3668955	7.25E-06	10YrCance	7.13E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4807	ALL	638167.1	3668955	7.19E-06	10YrCance	7.07E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4808	ALL	638267.1	3668955	7.16E-06	10YrCance	7.04E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4809	ALL	638367.1	3668955	7.14E-06	10YrCance	7.03E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4810	ALL	638467.1	3668955	7.12E-06	10YrCance	7.00E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4811	ALL	638567.1	3668955	7.18E-06	10YrCance	7.06E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4812	ALL	638667.1	3668955	7.03E-06	10YrCance	6.92E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4813	ALL	638767.1	3668955	6.62E-06	10YrCance	6.51E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4814	ALL	638867.1	3668955	5.98E-06	10YrCance	5.88E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4815	ALL	638967.1	3668955	4.95E-06	10YrCance	4.87E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4816	ALL	639067.1	3668955	4.43E-06	10YrCance	4.36E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4817	ALL	639167.1	3668955	4.08E-06	10YrCance	4.02E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4818	ALL	639267.1	3668955	3.82E-06	10YrCance	3.76E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4819	ALL	639367.1	3668955	3.59E-06	10YrCance	3.53E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4820	ALL	625467.1	3669055	2.80E-06	10YrCance	2.75E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4821	ALL	625567.1	3669055	3.13E-06	10YrCance	3.08E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4822	ALL	625667.1	3669055	3.33E-06	10YrCance	3.27E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4823	ALL	625767.1	3669055	3.45E-06	10YrCance	3.40E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4824	ALL	625867.1	3669055	3.50E-06	10YrCance	3.45E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4825	ALL	625967.1	3669055	3.50E-06	10YrCance	3.44E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4826	ALL	626167.1	3669055	2.74E-06	10YrCance	2.69E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4827	ALL	626267.1	3669055	2.61E-06	10YrCance	2.57E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4828	ALL	626367.1	3669055	2.54E-06	10YrCance	2.50E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4829	ALL	626467.1	3669055	2.51E-06	10YrCance	2.47E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4830	ALL	626567.1	3669055	2.50E-06	10YrCance	2.46E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4831	ALL	626667.1	3669055	2.50E-06	10YrCance	2.46E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4832	ALL	626767.1	3669055	2.50E-06	10YrCance	2.46E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4833	ALL	626867.1	3669055	2.51E-06	10YrCance	2.48E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4834	ALL	626967.1	3669055	2.53E-06	10YrCance	2.49E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4835	ALL	627067.1	3669055	2.55E-06	10YrCance	2.51E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4836	ALL	627167.1	3669055	2.57E-06	10YrCance	2.53E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4837	ALL	627267.1	3669055	2.60E-06	10YrCance	2.56E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4838	ALL	627367.1	3669055	2.62E-06	10YrCance	2.58E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4839	ALL	627467.1	3669055	2.65E-06	10YrCance	2.61E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4840	ALL	627567.1	3669055	2.67E-06	10YrCance	2.63E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4841	ALL	627667.1	3669055	2.70E-06	10YrCance	2.66E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4842	ALL	627767.1	3669055	2.73E-06	10YrCance	2.69E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4843	ALL	627867.1	3669055	2.76E-06	10YrCance	2.72E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4844	ALL	627967.1	3669055	2.79E-06	10YrCance	2.75E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4845	ALL	628067.1	3669055	2.82E-06	10YrCance	2.78E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4846	ALL	628167.1	3669055	2.85E-06	10YrCance	2.81E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4847	ALL	628267.1	3669055	2.89E-06	10YrCance	2.85E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4848	ALL	628367.1	3669055	2.93E-06	10YrCance	2.89E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4849	ALL	628467.1	3669055	2.97E-06	10YrCance	2.92E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4850	ALL	628567.1	3669055	3.01E-06	10YrCance	2.97E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4851	ALL	628667.1	3669055	3.06E-06	10YrCance	3.02E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4852	ALL	628767.1	3669055	3.12E-06	10YrCance	3.08E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4853	ALL	628867.1	3669055	3.20E-06	10YrCance	3.15E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4854	ALL	628967.1	3669055	3.29E-06	10YrCance	3.24E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4855	ALL	629067.1	3669055	3.41E-06	10YrCance	3.36E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4856	ALL	629367.1	3669055	4.74E-06	10YrCance	4.67E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4857	ALL	629467.1	3669055	5.28E-06	10YrCance	5.20E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4858	ALL	629567.1	3669055	5.64E-06	10YrCance	5.55E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4859	ALL	629667.1	3669055	5.92E-06	10YrCance	5.82E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4860	ALL	629767.1	3669055	6.14E-06	10YrCance	6.04E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4861	ALL	629867.1	3669055	6.32E-06	10YrCance	6.22E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4862	ALL	629967.1	3669055	6.48E-06	10YrCance	6.38E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4863	ALL	630067.1	3669055	6.64E-06	10YrCance	6.53E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4864	ALL	630167.1	3669055	6.77E-06	10YrCance	6.66E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4865	ALL	630267.1	3669055	6.89E-06	10YrCance	6.78E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4866	ALL	630367.1	3669055	7.02E-06	10YrCance	6.91E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4867	ALL	630467.1	3669055	7.14E-06	10YrCance	7.03E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4868	ALL	630567.1	3669055	7.21E-06	10YrCance	7.09E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4869	ALL	630667.1	3669055	7.23E-06	10YrCance	7.11E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4870	ALL	630867.1	3669055	6.93E-06	10YrCance	6.82E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4871	ALL	630967.1	3669055	7.08E-06	10YrCance	6.98E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4872	ALL	631067.1	3669055	7.21E-06	10YrCance	7.10E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4873	ALL	631167.1	3669055	7.31E-06	10YrCance	7.20E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4874	ALL	631267.1	3669055	7.39E-06	10YrCance	7.28E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4875	ALL	631367.1	3669055	7.45E-06	10YrCance	7.34E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4876	ALL	631467.1	3669055	7.52E-06	10YrCance	7.41E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4877	ALL	631567.1	3669055	7.57E-06	10YrCance	7.46E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4878	ALL	631667.1	3669055	7.64E-06	10YrCance	7.53E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4879	ALL	631767.1	3669055	7.61E-06	10YrCance	7.50E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4880	ALL	631867.1	3669055	7.64E-06	10YrCance	7.53E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4881	ALL	631967.1	3669055	7.66E-06	10YrCance	7.55E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4882	ALL	632067.1	3669055	7.73E-06	10YrCance	7.62E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4883	ALL	632167.1	3669055	7.75E-06	10YrCance	7.64E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4884	ALL	632267.1	3669055	7.78E-06	10YrCance	7.67E-06	5.99E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4885	ALL	632367.1	3669055	7.80E-06	10YrCance	7.69E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4886	ALL	632467.1	3669055	7.92E-06	10YrCance	7.80E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4887	ALL	632567.1	3669055	7.90E-06	10YrCance	7.79E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4888	ALL	632667.1	3669055	7.91E-06	10YrCance	7.79E-06	6.06E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4889	ALL	632767.1	3669055	7.92E-06	10YrCance	7.81E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4890	ALL	632867.1	3669055	7.86E-06	10YrCance	7.75E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4891	ALL	632967.1	3669055	7.85E-06	10YrCance	7.74E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4892	ALL	633467.1	3669055	7.84E-06	10YrCance	7.73E-06	5.99E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4893	ALL	633567.1	3669055	7.86E-06	10YrCance	7.74E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4894	ALL	633667.1	3669055	7.83E-06	10YrCance	7.72E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4895	ALL	633767.1	3669055	7.80E-06	10YrCance	7.69E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4896	ALL	633867.1	3669055	7.82E-06	10YrCance	7.71E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4897	ALL	633967.1	3669055	7.81E-06	10YrCance	7.70E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4898	ALL	634067.1	3669055	7.79E-06	10YrCance	7.68E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4899	ALL	634167.1	3669055	7.81E-06	10YrCance	7.70E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4900	ALL	634267.1	3669055	7.79E-06	10YrCance	7.68E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4901	ALL	634367.1	3669055	7.78E-06	10YrCance	7.67E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4902	ALL	634467.1	3669055	7.76E-06	10YrCance	7.65E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4903	ALL	634567.1	3669055	7.75E-06	10YrCance	7.64E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4904	ALL	634667.1	3669055	7.73E-06	10YrCance	7.62E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4905	ALL	635767.1	3669055	7.43E-06	10YrCance	7.33E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4906	ALL	635867.1	3669055	7.39E-06	10YrCance	7.28E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4907	ALL	635967.1	3669055	7.33E-06	10YrCance	7.23E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4908	ALL	636067.1	3669055	7.28E-06	10YrCance	7.17E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4909	ALL	636167.1	3669055	7.21E-06	10YrCance	7.11E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4910	ALL	636267.1	3669055	7.13E-06	10YrCance	7.03E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4911	ALL	636467.1	3669055	7.34E-06	10YrCance	7.23E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4912	ALL	636567.1	3669055	7.52E-06	10YrCance	7.41E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4913	ALL	636667.1	3669055	7.59E-06	10YrCance	7.48E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4914	ALL	636767.1	3669055	7.63E-06	10YrCance	7.51E-06	6.41E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4915	ALL	636867.1	3669055	7.65E-06	10YrCance	7.53E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4916	ALL	636967.1	3669055	7.67E-06	10YrCance	7.55E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4917	ALL	637067.1	3669055	7.68E-06	10YrCance	7.56E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4918	ALL	637167.1	3669055	7.65E-06	10YrCance	7.52E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4919	ALL	637267.1	3669055	7.61E-06	10YrCance	7.49E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4920	ALL	637367.1	3669055	7.59E-06	10YrCance	7.47E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4921	ALL	637467.1	3669055	7.56E-06	10YrCance	7.44E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4922	ALL	637567.1	3669055	7.54E-06	10YrCance	7.41E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4923	ALL	637667.1	3669055	7.50E-06	10YrCance	7.38E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4924	ALL	637767.1	3669055	7.47E-06	10YrCance	7.35E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4925	ALL	637867.1	3669055	7.44E-06	10YrCance	7.32E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4926	ALL	637967.1	3669055	7.41E-06	10YrCance	7.29E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4927	ALL	638067.1	3669055	7.38E-06	10YrCance	7.26E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4928	ALL	638167.1	3669055	7.32E-06	10YrCance	7.20E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4929	ALL	638267.1	3669055	7.30E-06	10YrCance	7.18E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4930	ALL	638367.1	3669055	7.28E-06	10YrCance	7.16E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4931	ALL	638467.1	3669055	7.26E-06	10YrCance	7.14E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4932	ALL	638567.1	3669055	7.33E-06	10YrCance	7.21E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4933	ALL	638667.1	3669055	7.16E-06	10YrCance	7.04E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4934	ALL	638767.1	3669055	6.74E-06	10YrCance	6.63E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4935	ALL	638867.1	3669055	6.12E-06	10YrCance	6.02E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4936	ALL	638967.1	3669055	5.08E-06	10YrCance	5.00E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4937	ALL	639067.1	3669055	4.55E-06	10YrCance	4.48E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4938	ALL	639167.1	3669055	4.20E-06	10YrCance	4.13E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4939	ALL	639267.1	3669055	3.92E-06	10YrCance	3.86E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4940	ALL	639367.1	3669055	3.69E-06	10YrCance	3.63E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4941	ALL	625467.1	3669155	3.17E-06	10YrCance	3.11E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4942	ALL	625567.1	3669155	3.56E-06	10YrCance	3.50E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4943	ALL	625667.1	3669155	3.85E-06	10YrCance	3.79E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4944	ALL	625767.1	3669155	4.05E-06	10YrCance	3.98E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4945	ALL	625867.1	3669155	4.11E-06	10YrCance	4.05E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4946	ALL	625967.1	3669155	4.04E-06	10YrCance	3.98E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4947	ALL	626167.1	3669155	2.97E-06	10YrCance	2.92E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4948	ALL	626267.1	3669155	2.74E-06	10YrCance	2.69E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4949	ALL	626367.1	3669155	2.61E-06	10YrCance	2.57E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4950	ALL	626467.1	3669155	2.54E-06	10YrCance	2.50E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4951	ALL	626567.1	3669155	2.49E-06	10YrCance	2.45E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4952	ALL	626667.1	3669155	2.47E-06	10YrCance	2.43E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4953	ALL	626767.1	3669155	2.45E-06	10YrCance	2.42E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4954	ALL	626867.1	3669155	2.45E-06	10YrCance	2.41E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4955	ALL	626967.1	3669155	2.45E-06	10YrCance	2.42E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4956	ALL	627067.1	3669155	2.46E-06	10YrCance	2.43E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4957	ALL	627167.1	3669155	2.48E-06	10YrCance	2.44E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4958	ALL	627267.1	3669155	2.49E-06	10YrCance	2.45E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4959	ALL	627367.1	3669155	2.51E-06	10YrCance	2.47E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4960	ALL	627467.1	3669155	2.53E-06	10YrCance	2.49E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4961	ALL	627567.1	3669155	2.55E-06	10YrCance	2.51E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4962	ALL	627667.1	3669155	2.57E-06	10YrCance	2.54E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4963	ALL	627767.1	3669155	2.60E-06	10YrCance	2.56E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4964	ALL	627867.1	3669155	2.63E-06	10YrCance	2.59E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4965	ALL	627967.1	3669155	2.66E-06	10YrCance	2.62E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4966	ALL	628067.1	3669155	2.69E-06	10YrCance	2.65E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4967	ALL	628167.1	3669155	2.72E-06	10YrCance	2.68E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4968	ALL	628267.1	3669155	2.75E-06	10YrCance	2.71E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4969	ALL	628367.1	3669155	2.79E-06	10YrCance	2.75E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4970	ALL	628467.1	3669155	2.83E-06	10YrCance	2.79E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4971	ALL	628567.1	3669155	2.88E-06	10YrCance	2.83E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4972	ALL	628667.1	3669155	2.93E-06	10YrCance	2.89E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4973	ALL	628767.1	3669155	2.99E-06	10YrCance	2.94E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4974	ALL	628867.1	3669155	3.07E-06	10YrCance	3.02E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4975	ALL	628967.1	3669155	3.16E-06	10YrCance	3.11E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4976	ALL	629067.1	3669155	3.29E-06	10YrCance	3.24E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4977	ALL	629367.1	3669155	4.60E-06	10YrCance	4.52E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4978	ALL	629467.1	3669155	5.14E-06	10YrCance	5.06E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4979	ALL	629567.1	3669155	5.51E-06	10YrCance	5.42E-06	4.77E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4980	ALL	629667.1	3669155	5.79E-06	10YrCance	5.69E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4981	ALL	629767.1	3669155	6.01E-06	10YrCance	5.92E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4982	ALL	629867.1	3669155	6.21E-06	10YrCance	6.11E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4983	ALL	629967.1	3669155	6.37E-06	10YrCance	6.27E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4984	ALL	630067.1	3669155	6.54E-06	10YrCance	6.44E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4985	ALL	630167.1	3669155	6.69E-06	10YrCance	6.58E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4986	ALL	630267.1	3669155	6.82E-06	10YrCance	6.70E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4987	ALL	630367.1	3669155	6.95E-06	10YrCance	6.84E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4988	ALL	630467.1	3669155	7.07E-06	10YrCance	6.96E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4989	ALL	630567.1	3669155	7.17E-06	10YrCance	7.05E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4990	ALL	630667.1	3669155	7.19E-06	10YrCance	7.08E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4991	ALL	630867.1	3669155	6.93E-06	10YrCance	6.82E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4992	ALL	630967.1	3669155	7.10E-06	10YrCance	6.99E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4993	ALL	631067.1	3669155	7.23E-06	10YrCance	7.12E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4994	ALL	631167.1	3669155	7.33E-06	10YrCance	7.23E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4995	ALL	631267.1	3669155	7.42E-06	10YrCance	7.31E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4996	ALL	631367.1	3669155	7.48E-06	10YrCance	7.37E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4997	ALL	631467.1	3669155	7.54E-06	10YrCance	7.43E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4998	ALL	631567.1	3669155	7.59E-06	10YrCance	7.48E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4999	ALL	631667.1	3669155	7.66E-06	10YrCance	7.55E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5000	ALL	631767.1	3669155	7.64E-06	10YrCance	7.53E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5001	ALL	631867.1	3669155	7.67E-06	10YrCance	7.56E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5002	ALL	631967.1	3669155	7.71E-06	10YrCance	7.60E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5003	ALL	632067.1	3669155	7.76E-06	10YrCance	7.65E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5004	ALL	632167.1	3669155	7.79E-06	10YrCance	7.68E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5005	ALL	632267.1	3669155	7.82E-06	10YrCance	7.71E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5006	ALL	632367.1	3669155	7.84E-06	10YrCance	7.73E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5007	ALL	632467.1	3669155	7.91E-06	10YrCance	7.80E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5008	ALL	632567.1	3669155	7.92E-06	10YrCance	7.81E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5009	ALL	632667.1	3669155	7.92E-06	10YrCance	7.81E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5010	ALL	632767.1	3669155	7.93E-06	10YrCance	7.82E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5011	ALL	632867.1	3669155	7.88E-06	10YrCance	7.77E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5012	ALL	632967.1	3669155	7.87E-06	10YrCance	7.76E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5013	ALL	633467.1	3669155	7.89E-06	10YrCance	7.78E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5014	ALL	633567.1	3669155	7.89E-06	10YrCance	7.78E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5015	ALL	633667.1	3669155	7.87E-06	10YrCance	7.75E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5016	ALL	633767.1	3669155	7.85E-06	10YrCance	7.73E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5017	ALL	633867.1	3669155	7.85E-06	10YrCance	7.74E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5018	ALL	633967.1	3669155	7.84E-06	10YrCance	7.73E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5019	ALL	634067.1	3669155	7.83E-06	10YrCance	7.72E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5020	ALL	634167.1	3669155	7.85E-06	10YrCance	7.74E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5021	ALL	634267.1	3669155	7.83E-06	10YrCance	7.72E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5022	ALL	634367.1	3669155	7.82E-06	10YrCance	7.71E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5023	ALL	634467.1	3669155	7.81E-06	10YrCance	7.70E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5024	ALL	634567.1	3669155	7.79E-06	10YrCance	7.68E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5025	ALL	634667.1	3669155	7.78E-06	10YrCance	7.67E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5026	ALL	635767.1	3669155	7.47E-06	10YrCance	7.36E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5027	ALL	635867.1	3669155	7.42E-06	10YrCance	7.32E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5028	ALL	635967.1	3669155	7.37E-06	10YrCance	7.26E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5029	ALL	636067.1	3669155	7.31E-06	10YrCance	7.21E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5030	ALL	636167.1	3669155	7.25E-06	10YrCance	7.15E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5031	ALL	636267.1	3669155	7.17E-06	10YrCance	7.06E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5032	ALL	636467.1	3669155	7.36E-06	10YrCance	7.25E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5033	ALL	636567.1	3669155	7.53E-06	10YrCance	7.42E-06	6.20E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5034	ALL	636667.1	3669155	7.60E-06	10YrCance	7.49E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5035	ALL	636767.1	3669155	7.64E-06	10YrCance	7.52E-06	6.40E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5036	ALL	636867.1	3669155	7.66E-06	10YrCance	7.54E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5037	ALL	636967.1	3669155	7.67E-06	10YrCance	7.55E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5038	ALL	637067.1	3669155	7.69E-06	10YrCance	7.56E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5039	ALL	637167.1	3669155	7.67E-06	10YrCance	7.54E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5040	ALL	637267.1	3669155	7.65E-06	10YrCance	7.53E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5041	ALL	637367.1	3669155	7.63E-06	10YrCance	7.51E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5042	ALL	637467.1	3669155	7.62E-06	10YrCance	7.50E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5043	ALL	637567.1	3669155	7.60E-06	10YrCance	7.47E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5044	ALL	637667.1	3669155	7.57E-06	10YrCance	7.45E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5045	ALL	637767.1	3669155	7.55E-06	10YrCance	7.43E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5046	ALL	637867.1	3669155	7.53E-06	10YrCance	7.41E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5047	ALL	637967.1	3669155	7.50E-06	10YrCance	7.37E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5048	ALL	638067.1	3669155	7.48E-06	10YrCance	7.35E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5049	ALL	638167.1	3669155	7.42E-06	10YrCance	7.30E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5050	ALL	638267.1	3669155	7.41E-06	10YrCance	7.28E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5051	ALL	638367.1	3669155	7.39E-06	10YrCance	7.27E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5052	ALL	638467.1	3669155	7.37E-06	10YrCance	7.24E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5053	ALL	638567.1	3669155	7.44E-06	10YrCance	7.31E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5054	ALL	638667.1	3669155	7.24E-06	10YrCance	7.12E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5055	ALL	638767.1	3669155	6.84E-06	10YrCance	6.73E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5056	ALL	638867.1	3669155	6.22E-06	10YrCance	6.12E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5057	ALL	638967.1	3669155	5.18E-06	10YrCance	5.10E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5058	ALL	639067.1	3669155	4.65E-06	10YrCance	4.57E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5059	ALL	639167.1	3669155	4.29E-06	10YrCance	4.22E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5060	ALL	639267.1	3669155	4.01E-06	10YrCance	3.94E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5061	ALL	639367.1	3669155	3.77E-06	10YrCance	3.71E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5062	ALL	625367.1	3669255	2.69E-06	10YrCance	2.65E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5063	ALL	625467.1	3669255	3.39E-06	10YrCance	3.34E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5064	ALL	625567.1	3669255	3.78E-06	10YrCance	3.72E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5065	ALL	625667.1	3669255	4.06E-06	10YrCance	4.00E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5066	ALL	625767.1	3669255	4.26E-06	10YrCance	4.19E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5067	ALL	625867.1	3669255	4.34E-06	10YrCance	4.27E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5068	ALL	625967.1	3669255	4.26E-06	10YrCance	4.19E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5069	ALL	626167.1	3669255	3.11E-06	10YrCance	3.06E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5070	ALL	626267.1	3669255	2.84E-06	10YrCance	2.80E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5071	ALL	626367.1	3669255	2.68E-06	10YrCance	2.64E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5072	ALL	626467.1	3669255	2.58E-06	10YrCance	2.54E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5073	ALL	626567.1	3669255	2.51E-06	10YrCance	2.47E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5074	ALL	626667.1	3669255	2.46E-06	10YrCance	2.43E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5075	ALL	626767.1	3669255	2.43E-06	10YrCance	2.40E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5076	ALL	626867.1	3669255	2.42E-06	10YrCance	2.38E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5077	ALL	626967.1	3669255	2.41E-06	10YrCance	2.37E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5078	ALL	627067.1	3669255	2.41E-06	10YrCance	2.37E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5079	ALL	627167.1	3669255	2.41E-06	10YrCance	2.37E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5080	ALL	627267.1	3669255	2.42E-06	10YrCance	2.38E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5081	ALL	627367.1	3669255	2.43E-06	10YrCance	2.39E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5082	ALL	627467.1	3669255	2.44E-06	10YrCance	2.41E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5083	ALL	627567.1	3669255	2.46E-06	10YrCance	2.42E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5084	ALL	627667.1	3669255	2.48E-06	10YrCance	2.44E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5085	ALL	627767.1	3669255	2.50E-06	10YrCance	2.46E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5086	ALL	627867.1	3669255	2.53E-06	10YrCance	2.49E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5087	ALL	627967.1	3669255	2.55E-06	10YrCance	2.51E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5088	ALL	628067.1	3669255	2.58E-06	10YrCance	2.54E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5089	ALL	628167.1	3669255	2.61E-06	10YrCance	2.57E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5090	ALL	628267.1	3669255	2.65E-06	10YrCance	2.61E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5091	ALL	628367.1	3669255	2.68E-06	10YrCance	2.64E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5092	ALL	628467.1	3669255	2.72E-06	10YrCance	2.68E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5093	ALL	628567.1	3669255	2.77E-06	10YrCance	2.73E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5094	ALL	628667.1	3669255	2.82E-06	10YrCance	2.78E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5095	ALL	628767.1	3669255	2.88E-06	10YrCance	2.84E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5096	ALL	628867.1	3669255	2.96E-06	10YrCance	2.92E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5097	ALL	628967.1	3669255	3.06E-06	10YrCance	3.01E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5098	ALL	629067.1	3669255	3.19E-06	10YrCance	3.14E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5099	ALL	629367.1	3669255	4.47E-06	10YrCance	4.40E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5100	ALL	629467.1	3669255	5.02E-06	10YrCance	4.94E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5101	ALL	629567.1	3669255	5.39E-06	10YrCance	5.30E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5102	ALL	629667.1	3669255	5.67E-06	10YrCance	5.58E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5103	ALL	629767.1	3669255	5.90E-06	10YrCance	5.81E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5104	ALL	629867.1	3669255	6.10E-06	10YrCance	6.00E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5105	ALL	629967.1	3669255	6.27E-06	10YrCance	6.17E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5106	ALL	630067.1	3669255	6.45E-06	10YrCance	6.34E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5107	ALL	630167.1	3669255	6.60E-06	10YrCance	6.49E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5108	ALL	630267.1	3669255	6.74E-06	10YrCance	6.63E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5109	ALL	630367.1	3669255	6.87E-06	10YrCance	6.76E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5110	ALL	630467.1	3669255	6.99E-06	10YrCance	6.88E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5111	ALL	630567.1	3669255	7.10E-06	10YrCance	6.99E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5112	ALL	630667.1	3669255	7.17E-06	10YrCance	7.05E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5113	ALL	630867.1	3669255	6.93E-06	10YrCance	6.83E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5114	ALL	630967.1	3669255	7.11E-06	10YrCance	7.00E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5115	ALL	631067.1	3669255	7.24E-06	10YrCance	7.14E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5116	ALL	631167.1	3669255	7.35E-06	10YrCance	7.24E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5117	ALL	631267.1	3669255	7.44E-06	10YrCance	7.33E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5118	ALL	631367.1	3669255	7.51E-06	10YrCance	7.40E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5119	ALL	631467.1	3669255	7.57E-06	10YrCance	7.46E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5120	ALL	631567.1	3669255	7.61E-06	10YrCance	7.50E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5121	ALL	631667.1	3669255	7.69E-06	10YrCance	7.58E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5122	ALL	631767.1	3669255	7.67E-06	10YrCance	7.56E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5123	ALL	631867.1	3669255	7.70E-06	10YrCance	7.59E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5124	ALL	631967.1	3669255	7.75E-06	10YrCance	7.64E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5125	ALL	632067.1	3669255	7.79E-06	10YrCance	7.68E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5126	ALL	632167.1	3669255	7.82E-06	10YrCance	7.71E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5127	ALL	632267.1	3669255	7.86E-06	10YrCance	7.75E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5128	ALL	632367.1	3669255	7.88E-06	10YrCance	7.77E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5129	ALL	632467.1	3669255	7.91E-06	10YrCance	7.79E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5130	ALL	632567.1	3669255	7.93E-06	10YrCance	7.82E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5131	ALL	632667.1	3669255	7.95E-06	10YrCance	7.83E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5132	ALL	632767.1	3669255	7.96E-06	10YrCance	7.84E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5133	ALL	632867.1	3669255	7.90E-06	10YrCance	7.78E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5134	ALL	632967.1	3669255	7.89E-06	10YrCance	7.78E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5135	ALL	633467.1	3669255	7.92E-06	10YrCance	7.81E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5136	ALL	633567.1	3669255	7.90E-06	10YrCance	7.79E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5137	ALL	633667.1	3669255	7.90E-06	10YrCance	7.79E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5138	ALL	633767.1	3669255	7.87E-06	10YrCance	7.76E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5139	ALL	633867.1	3669255	7.87E-06	10YrCance	7.76E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5140	ALL	633967.1	3669255	7.87E-06	10YrCance	7.76E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5141	ALL	634067.1	3669255	7.86E-06	10YrCance	7.75E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5142	ALL	634167.1	3669255	7.88E-06	10YrCance	7.77E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5143	ALL	634267.1	3669255	7.86E-06	10YrCance	7.75E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5144	ALL	634367.1	3669255	7.85E-06	10YrCance	7.74E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5145	ALL	634467.1	3669255	7.84E-06	10YrCance	7.73E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5146	ALL	634567.1	3669255	7.83E-06	10YrCance	7.72E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5147	ALL	634667.1	3669255	7.81E-06	10YrCance	7.70E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5148	ALL	635767.1	3669255	7.50E-06	10YrCance	7.39E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5149	ALL	635867.1	3669255	7.45E-06	10YrCance	7.34E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5150	ALL	635967.1	3669255	7.40E-06	10YrCance	7.29E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5151	ALL	636067.1	3669255	7.34E-06	10YrCance	7.23E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5152	ALL	636167.1	3669255	7.27E-06	10YrCance	7.17E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5153	ALL	636267.1	3669255	7.18E-06	10YrCance	7.08E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5154	ALL	636467.1	3669255	7.33E-06	10YrCance	7.22E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5155	ALL	636567.1	3669255	7.48E-06	10YrCance	7.37E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5156	ALL	636667.1	3669255	7.54E-06	10YrCance	7.43E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5157	ALL	636767.1	3669255	7.56E-06	10YrCance	7.45E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5158	ALL	636867.1	3669255	7.58E-06	10YrCance	7.46E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5159	ALL	636967.1	3669255	7.59E-06	10YrCance	7.47E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5160	ALL	637067.1	3669255	7.60E-06	10YrCance	7.48E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5161	ALL	637167.1	3669255	7.60E-06	10YrCance	7.48E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5162	ALL	637267.1	3669255	7.61E-06	10YrCance	7.49E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5163	ALL	637367.1	3669255	7.63E-06	10YrCance	7.51E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5164	ALL	637467.1	3669255	7.64E-06	10YrCance	7.51E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5165	ALL	637567.1	3669255	7.63E-06	10YrCance	7.51E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5166	ALL	637667.1	3669255	7.62E-06	10YrCance	7.49E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5167	ALL	637767.1	3669255	7.60E-06	10YrCance	7.48E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5168	ALL	637867.1	3669255	7.59E-06	10YrCance	7.46E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5169	ALL	637967.1	3669255	7.56E-06	10YrCance	7.44E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5170	ALL	638067.1	3669255	7.54E-06	10YrCance	7.42E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5171	ALL	638167.1	3669255	7.49E-06	10YrCance	7.36E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5172	ALL	638267.1	3669255	7.48E-06	10YrCance	7.35E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5173	ALL	638367.1	3669255	7.46E-06	10YrCance	7.34E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5174	ALL	638467.1	3669255	7.44E-06	10YrCance	7.31E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5175	ALL	638567.1	3669255	7.51E-06	10YrCance	7.39E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5176	ALL	638667.1	3669255	7.32E-06	10YrCance	7.20E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5177	ALL	638767.1	3669255	6.91E-06	10YrCance	6.80E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5178	ALL	638867.1	3669255	6.30E-06	10YrCance	6.20E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5179	ALL	638967.1	3669255	5.26E-06	10YrCance	5.17E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5180	ALL	639067.1	3669255	4.72E-06	10YrCance	4.65E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5181	ALL	639167.1	3669255	4.36E-06	10YrCance	4.29E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5182	ALL	639267.1	3669255	4.07E-06	10YrCance	4.01E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5183	ALL	639367.1	3669255	3.83E-06	10YrCance	3.77E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5184	ALL	625367.1	3669355	3.01E-06	10YrCance	2.96E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5185	ALL	625467.1	3669355	3.64E-06	10YrCance	3.58E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5186	ALL	625567.1	3669355	3.99E-06	10YrCance	3.92E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5187	ALL	625667.1	3669355	4.21E-06	10YrCance	4.14E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5188	ALL	625767.1	3669355	4.40E-06	10YrCance	4.33E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5189	ALL	625867.1	3669355	4.49E-06	10YrCance	4.41E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5190	ALL	625967.1	3669355	4.37E-06	10YrCance	4.30E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5191	ALL	626167.1	3669355	3.20E-06	10YrCance	3.15E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5192	ALL	626267.1	3669355	2.91E-06	10YrCance	2.87E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5193	ALL	626367.1	3669355	2.74E-06	10YrCance	2.69E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5194	ALL	626467.1	3669355	2.62E-06	10YrCance	2.57E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5195	ALL	626567.1	3669355	2.53E-06	10YrCance	2.49E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5196	ALL	626667.1	3669355	2.47E-06	10YrCance	2.43E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5197	ALL	626767.1	3669355	2.43E-06	10YrCance	2.39E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5198	ALL	626867.1	3669355	2.40E-06	10YrCance	2.36E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5199	ALL	626967.1	3669355	2.38E-06	10YrCance	2.34E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5200	ALL	627067.1	3669355	2.37E-06	10YrCance	2.33E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5201	ALL	627167.1	3669355	2.36E-06	10YrCance	2.33E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5202	ALL	627267.1	3669355	2.37E-06	10YrCance	2.33E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5203	ALL	627367.1	3669355	2.37E-06	10YrCance	2.34E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5204	ALL	627467.1	3669355	2.38E-06	10YrCance	2.34E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5205	ALL	627567.1	3669355	2.39E-06	10YrCance	2.36E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5206	ALL	627667.1	3669355	2.41E-06	10YrCance	2.37E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5207	ALL	627767.1	3669355	2.43E-06	10YrCance	2.39E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5208	ALL	627867.1	3669355	2.45E-06	10YrCance	2.41E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5209	ALL	627967.1	3669355	2.47E-06	10YrCance	2.44E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5210	ALL	628067.1	3669355	2.50E-06	10YrCance	2.46E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5211	ALL	628167.1	3669355	2.53E-06	10YrCance	2.49E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5212	ALL	628267.1	3669355	2.56E-06	10YrCance	2.52E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5213	ALL	628367.1	3669355	2.60E-06	10YrCance	2.56E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5214	ALL	628467.1	3669355	2.64E-06	10YrCance	2.60E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5215	ALL	628567.1	3669355	2.68E-06	10YrCance	2.64E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5216	ALL	628667.1	3669355	2.73E-06	10YrCance	2.69E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5217	ALL	628767.1	3669355	2.80E-06	10YrCance	2.76E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5218	ALL	628867.1	3669355	2.87E-06	10YrCance	2.83E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5219	ALL	628967.1	3669355	2.97E-06	10YrCance	2.92E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5220	ALL	629067.1	3669355	3.10E-06	10YrCance	3.05E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5221	ALL	629367.1	3669355	4.41E-06	10YrCance	4.34E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5222	ALL	629467.1	3669355	4.97E-06	10YrCance	4.89E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5223	ALL	629567.1	3669355	5.34E-06	10YrCance	5.26E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5224	ALL	629667.1	3669355	5.63E-06	10YrCance	5.54E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5225	ALL	629767.1	3669355	5.86E-06	10YrCance	5.77E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5226	ALL	629867.1	3669355	6.06E-06	10YrCance	5.96E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5227	ALL	629967.1	3669355	6.24E-06	10YrCance	6.14E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5228	ALL	630067.1	3669355	6.41E-06	10YrCance	6.30E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5229	ALL	630167.1	3669355	6.57E-06	10YrCance	6.47E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5230	ALL	630267.1	3669355	6.71E-06	10YrCance	6.60E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5231	ALL	630367.1	3669355	6.84E-06	10YrCance	6.73E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5232	ALL	630467.1	3669355	6.97E-06	10YrCance	6.85E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5233	ALL	630567.1	3669355	7.06E-06	10YrCance	6.94E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5234	ALL	630667.1	3669355	7.10E-06	10YrCance	6.98E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5235	ALL	630867.1	3669355	6.90E-06	10YrCance	6.79E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5236	ALL	630967.1	3669355	7.07E-06	10YrCance	6.96E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5237	ALL	631067.1	3669355	7.20E-06	10YrCance	7.09E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5238	ALL	631167.1	3669355	7.29E-06	10YrCance	7.18E-06	5.86E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5239	ALL	631267.1	3669355	7.38E-06	10YrCance	7.27E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5240	ALL	631367.1	3669355	7.44E-06	10YrCance	7.34E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5241	ALL	631467.1	3669355	7.50E-06	10YrCance	7.39E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5242	ALL	631567.1	3669355	7.54E-06	10YrCance	7.43E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5243	ALL	631667.1	3669355	7.62E-06	10YrCance	7.51E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5244	ALL	631767.1	3669355	7.59E-06	10YrCance	7.48E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5245	ALL	631867.1	3669355	7.63E-06	10YrCance	7.52E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5246	ALL	631967.1	3669355	7.67E-06	10YrCance	7.56E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5247	ALL	632067.1	3669355	7.70E-06	10YrCance	7.59E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5248	ALL	632167.1	3669355	7.73E-06	10YrCance	7.62E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5249	ALL	632267.1	3669355	7.76E-06	10YrCance	7.65E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5250	ALL	632367.1	3669355	7.78E-06	10YrCance	7.67E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5251	ALL	632467.1	3669355	7.88E-06	10YrCance	7.76E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5252	ALL	632567.1	3669355	7.87E-06	10YrCance	7.75E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5253	ALL	632667.1	3669355	7.88E-06	10YrCance	7.77E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5254	ALL	632767.1	3669355	7.89E-06	10YrCance	7.78E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5255	ALL	632867.1	3669355	7.88E-06	10YrCance	7.77E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5256	ALL	632967.1	3669355	7.89E-06	10YrCance	7.78E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5257	ALL	633467.1	3669355	7.91E-06	10YrCance	7.80E-06	6.07E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5258	ALL	633567.1	3669355	7.90E-06	10YrCance	7.79E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5259	ALL	633667.1	3669355	7.87E-06	10YrCance	7.76E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5260	ALL	633767.1	3669355	7.88E-06	10YrCance	7.77E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5261	ALL	633867.1	3669355	7.87E-06	10YrCance	7.75E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5262	ALL	633967.1	3669355	7.86E-06	10YrCance	7.75E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5263	ALL	634067.1	3669355	7.94E-06	10YrCance	7.83E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5264	ALL	634167.1	3669355	7.97E-06	10YrCance	7.85E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5265	ALL	634267.1	3669355	7.94E-06	10YrCance	7.83E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5266	ALL	634367.1	3669355	7.92E-06	10YrCance	7.80E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5267	ALL	634467.1	3669355	7.90E-06	10YrCance	7.79E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5268	ALL	634567.1	3669355	7.86E-06	10YrCance	7.75E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5269	ALL	634667.1	3669355	7.85E-06	10YrCance	7.74E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5270	ALL	634767.1	3669355	7.84E-06	10YrCance	7.72E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5271	ALL	634867.1	3669355	7.81E-06	10YrCance	7.70E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5272	ALL	634967.1	3669355	7.78E-06	10YrCance	7.67E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5273	ALL	635067.1	3669355	7.76E-06	10YrCance	7.65E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5274	ALL	635167.1	3669355	7.74E-06	10YrCance	7.63E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5275	ALL	635767.1	3669355	7.51E-06	10YrCance	7.40E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5276	ALL	635867.1	3669355	7.47E-06	10YrCance	7.36E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5277	ALL	635967.1	3669355	7.43E-06	10YrCance	7.32E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5278	ALL	636067.1	3669355	7.37E-06	10YrCance	7.27E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5279	ALL	636167.1	3669355	7.30E-06	10YrCance	7.19E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5280	ALL	636267.1	3669355	7.19E-06	10YrCance	7.09E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5281	ALL	637267.1	3669355	7.43E-06	10YrCance	7.31E-06	6.30E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5282	ALL	637367.1	3669355	7.57E-06	10YrCance	7.45E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5283	ALL	637467.1	3669355	7.62E-06	10YrCance	7.50E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5284	ALL	637567.1	3669355	7.64E-06	10YrCance	7.52E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5285	ALL	637667.1	3669355	7.64E-06	10YrCance	7.52E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5286	ALL	637767.1	3669355	7.64E-06	10YrCance	7.52E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5287	ALL	637867.1	3669355	7.63E-06	10YrCance	7.51E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5288	ALL	637967.1	3669355	7.61E-06	10YrCance	7.48E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5289	ALL	638067.1	3669355	7.60E-06	10YrCance	7.48E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5290	ALL	638167.1	3669355	7.54E-06	10YrCance	7.42E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5291	ALL	638267.1	3669355	7.52E-06	10YrCance	7.40E-06	6.64E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5292	ALL	638367.1	3669355	7.51E-06	10YrCance	7.39E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5293	ALL	638467.1	3669355	7.50E-06	10YrCance	7.38E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5294	ALL	638567.1	3669355	7.58E-06	10YrCance	7.45E-06	6.73E-08	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5295	ALL	638667.1	3669355	7.38E-06	10YrCance	7.25E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5296	ALL	638767.1	3669355	6.97E-06	10YrCance	6.86E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5297	ALL	638867.1	3669355	6.37E-06	10YrCance	6.27E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5298	ALL	638967.1	3669355	5.32E-06	10YrCance	5.24E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5299	ALL	639067.1	3669355	4.78E-06	10YrCance	4.70E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5300	ALL	639167.1	3669355	4.41E-06	10YrCance	4.34E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5301	ALL	639267.1	3669355	4.13E-06	10YrCance	4.06E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5302	ALL	639367.1	3669355	3.88E-06	10YrCance	3.82E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5303	ALL	625367.1	3669455	3.74E-06	10YrCance	3.68E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5304	ALL	625467.1	3669455	4.01E-06	10YrCance	3.95E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5305	ALL	625567.1	3669455	4.23E-06	10YrCance	4.16E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5306	ALL	625667.1	3669455	4.37E-06	10YrCance	4.30E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5307	ALL	625767.1	3669455	4.51E-06	10YrCance	4.44E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5308	ALL	625867.1	3669455	4.59E-06	10YrCance	4.51E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5309	ALL	625967.1	3669455	4.45E-06	10YrCance	4.38E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5310	ALL	626167.1	3669455	3.27E-06	10YrCance	3.21E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5311	ALL	626267.1	3669455	2.97E-06	10YrCance	2.92E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5312	ALL	626367.1	3669455	2.78E-06	10YrCance	2.74E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5313	ALL	626467.1	3669455	2.65E-06	10YrCance	2.61E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5314	ALL	626567.1	3669455	2.55E-06	10YrCance	2.51E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5315	ALL	626667.1	3669455	2.48E-06	10YrCance	2.45E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5316	ALL	626767.1	3669455	2.43E-06	10YrCance	2.39E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5317	ALL	626867.1	3669455	2.39E-06	10YrCance	2.36E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5318	ALL	626967.1	3669455	2.37E-06	10YrCance	2.33E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5319	ALL	627067.1	3669455	2.35E-06	10YrCance	2.31E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5320	ALL	627167.1	3669455	2.34E-06	10YrCance	2.30E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5321	ALL	627267.1	3669455	2.33E-06	10YrCance	2.29E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5322	ALL	627367.1	3669455	2.33E-06	10YrCance	2.29E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5323	ALL	627467.1	3669455	2.33E-06	10YrCance	2.30E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5324	ALL	627567.1	3669455	2.34E-06	10YrCance	2.31E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5325	ALL	627667.1	3669455	2.35E-06	10YrCance	2.32E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5326	ALL	627767.1	3669455	2.37E-06	10YrCance	2.33E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5327	ALL	627867.1	3669455	2.39E-06	10YrCance	2.35E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5328	ALL	627967.1	3669455	2.41E-06	10YrCance	2.37E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5329	ALL	628067.1	3669455	2.43E-06	10YrCance	2.40E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5330	ALL	628167.1	3669455	2.46E-06	10YrCance	2.42E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5331	ALL	628267.1	3669455	2.49E-06	10YrCance	2.45E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5332	ALL	628367.1	3669455	2.53E-06	10YrCance	2.49E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5333	ALL	628467.1	3669455	2.57E-06	10YrCance	2.53E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5334	ALL	628567.1	3669455	2.61E-06	10YrCance	2.57E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5335	ALL	628667.1	3669455	2.66E-06	10YrCance	2.62E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5336	ALL	628767.1	3669455	2.73E-06	10YrCance	2.68E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5337	ALL	628867.1	3669455	2.80E-06	10YrCance	2.76E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5338	ALL	628967.1	3669455	2.90E-06	10YrCance	2.85E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5339	ALL	629067.1	3669455	3.02E-06	10YrCance	2.98E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5340	ALL	629367.1	3669455	4.31E-06	10YrCance	4.25E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5341	ALL	629467.1	3669455	4.88E-06	10YrCance	4.80E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5342	ALL	629567.1	3669455	5.26E-06	10YrCance	5.17E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5343	ALL	629667.1	3669455	5.55E-06	10YrCance	5.45E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5344	ALL	629767.1	3669455	5.78E-06	10YrCance	5.68E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5345	ALL	629867.1	3669455	5.97E-06	10YrCance	5.88E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5346	ALL	629967.1	3669455	6.15E-06	10YrCance	6.05E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5347	ALL	630067.1	3669455	6.32E-06	10YrCance	6.21E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5348	ALL	630167.1	3669455	6.48E-06	10YrCance	6.37E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5349	ALL	630267.1	3669455	6.62E-06	10YrCance	6.51E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5350	ALL	630367.1	3669455	6.75E-06	10YrCance	6.64E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5351	ALL	630467.1	3669455	6.88E-06	10YrCance	6.76E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5352	ALL	630567.1	3669455	6.99E-06	10YrCance	6.88E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5353	ALL	630667.1	3669455	7.07E-06	10YrCance	6.95E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5354	ALL	630867.1	3669455	7.01E-06	10YrCance	6.90E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5355	ALL	630967.1	3669455	7.08E-06	10YrCance	6.97E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5356	ALL	631067.1	3669455	7.21E-06	10YrCance	7.10E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5357	ALL	631167.1	3669455	7.31E-06	10YrCance	7.20E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5358	ALL	631267.1	3669455	7.39E-06	10YrCance	7.28E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5359	ALL	631367.1	3669455	7.46E-06	10YrCance	7.35E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5360	ALL	631467.1	3669455	7.51E-06	10YrCance	7.40E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5361	ALL	631567.1	3669455	7.56E-06	10YrCance	7.45E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5362	ALL	631667.1	3669455	7.63E-06	10YrCance	7.52E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5363	ALL	631767.1	3669455	7.59E-06	10YrCance	7.48E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5364	ALL	631867.1	3669455	7.64E-06	10YrCance	7.53E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5365	ALL	631967.1	3669455	7.67E-06	10YrCance	7.56E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5366	ALL	632067.1	3669455	7.71E-06	10YrCance	7.60E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5367	ALL	632167.1	3669455	7.74E-06	10YrCance	7.63E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5368	ALL	632267.1	3669455	7.77E-06	10YrCance	7.66E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5369	ALL	632367.1	3669455	7.79E-06	10YrCance	7.68E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5370	ALL	632467.1	3669455	7.87E-06	10YrCance	7.76E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5371	ALL	632567.1	3669455	7.87E-06	10YrCance	7.76E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5372	ALL	632667.1	3669455	7.88E-06	10YrCance	7.77E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5373	ALL	632767.1	3669455	7.89E-06	10YrCance	7.78E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5374	ALL	632867.1	3669455	7.89E-06	10YrCance	7.78E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5375	ALL	632967.1	3669455	7.90E-06	10YrCance	7.79E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5376	ALL	633067.1	3669455	7.91E-06	10YrCance	7.80E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5377	ALL	633467.1	3669455	7.89E-06	10YrCance	7.78E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5378	ALL	633567.1	3669455	7.89E-06	10YrCance	7.78E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5379	ALL	633667.1	3669455	7.89E-06	10YrCance	7.77E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5380	ALL	633767.1	3669455	7.88E-06	10YrCance	7.76E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5381	ALL	633867.1	3669455	7.87E-06	10YrCance	7.76E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5382	ALL	633967.1	3669455	7.89E-06	10YrCance	7.78E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5383	ALL	634067.1	3669455	7.98E-06	10YrCance	7.87E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5384	ALL	634167.1	3669455	7.98E-06	10YrCance	7.86E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5385	ALL	634267.1	3669455	7.99E-06	10YrCance	7.88E-06	6.12E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5386	ALL	634367.1	3669455	7.96E-06	10YrCance	7.85E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5387	ALL	634467.1	3669455	7.98E-06	10YrCance	7.87E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5388	ALL	634567.1	3669455	7.99E-06	10YrCance	7.87E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5389	ALL	634667.1	3669455	7.86E-06	10YrCance	7.75E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5390	ALL	634767.1	3669455	7.82E-06	10YrCance	7.71E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5391	ALL	634867.1	3669455	7.79E-06	10YrCance	7.68E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5392	ALL	634967.1	3669455	7.75E-06	10YrCance	7.64E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5393	ALL	635067.1	3669455	7.72E-06	10YrCance	7.61E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5394	ALL	635167.1	3669455	7.75E-06	10YrCance	7.64E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5395	ALL	635267.1	3669455	7.70E-06	10YrCance	7.59E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5396	ALL	635367.1	3669455	7.66E-06	10YrCance	7.55E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5397	ALL	635467.1	3669455	7.61E-06	10YrCance	7.50E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5398	ALL	635767.1	3669455	7.70E-06	10YrCance	7.59E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5399	ALL	635867.1	3669455	7.50E-06	10YrCance	7.39E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5400	ALL	635967.1	3669455	7.45E-06	10YrCance	7.34E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5401	ALL	636067.1	3669455	7.38E-06	10YrCance	7.28E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5402	ALL	636167.1	3669455	7.30E-06	10YrCance	7.20E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5403	ALL	636267.1	3669455	7.21E-06	10YrCance	7.10E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5404	ALL	636367.1	3669455	7.09E-06	10YrCance	6.99E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5405	ALL	636467.1	3669455	7.02E-06	10YrCance	6.92E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5406	ALL	636567.1	3669455	6.91E-06	10YrCance	6.81E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5407	ALL	636667.1	3669455	6.90E-06	10YrCance	6.79E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5408	ALL	636767.1	3669455	6.88E-06	10YrCance	6.77E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5409	ALL	636867.1	3669455	6.85E-06	10YrCance	6.75E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5410	ALL	636967.1	3669455	6.83E-06	10YrCance	6.72E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5411	ALL	637067.1	3669455	6.80E-06	10YrCance	6.70E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5412	ALL	637167.1	3669455	6.88E-06	10YrCance	6.78E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5413	ALL	637267.1	3669455	7.27E-06	10YrCance	7.15E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5414	ALL	637367.1	3669455	7.52E-06	10YrCance	7.40E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5415	ALL	637467.1	3669455	7.61E-06	10YrCance	7.49E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5416	ALL	637567.1	3669455	7.64E-06	10YrCance	7.52E-06	6.58E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5417	ALL	637667.1	3669455	7.65E-06	10YrCance	7.53E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5418	ALL	637767.1	3669455	7.65E-06	10YrCance	7.53E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5419	ALL	637867.1	3669455	7.64E-06	10YrCance	7.51E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5420	ALL	637967.1	3669455	7.62E-06	10YrCance	7.50E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5421	ALL	638067.1	3669455	7.60E-06	10YrCance	7.48E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5422	ALL	638167.1	3669455	7.56E-06	10YrCance	7.43E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5423	ALL	638267.1	3669455	7.53E-06	10YrCance	7.41E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5424	ALL	638367.1	3669455	7.53E-06	10YrCance	7.40E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5425	ALL	638467.1	3669455	7.50E-06	10YrCance	7.38E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5426	ALL	638567.1	3669455	7.44E-06	10YrCance	7.32E-06	6.59E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5427	ALL	638667.1	3669455	7.50E-06	10YrCance	7.37E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5428	ALL	638767.1	3669455	7.01E-06	10YrCance	6.90E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5429	ALL	638867.1	3669455	6.48E-06	10YrCance	6.37E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5430	ALL	638967.1	3669455	5.38E-06	10YrCance	5.29E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5431	ALL	639067.1	3669455	4.83E-06	10YrCance	4.75E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5432	ALL	639167.1	3669455	4.46E-06	10YrCance	4.39E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5433	ALL	639267.1	3669455	4.17E-06	10YrCance	4.11E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5434	ALL	624567.1	3669555	2.57E-06	10YrCance	2.53E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5435	ALL	624667.1	3669555	2.99E-06	10YrCance	2.94E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5436	ALL	624767.1	3669555	3.26E-06	10YrCance	3.21E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5437	ALL	624867.1	3669555	3.47E-06	10YrCance	3.41E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5438	ALL	624967.1	3669555	3.65E-06	10YrCance	3.59E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5439	ALL	625067.1	3669555	3.81E-06	10YrCance	3.74E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5440	ALL	625167.1	3669555	3.96E-06	10YrCance	3.90E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5441	ALL	625267.1	3669555	4.10E-06	10YrCance	4.04E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5442	ALL	625367.1	3669555	4.23E-06	10YrCance	4.16E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5443	ALL	625467.1	3669555	4.36E-06	10YrCance	4.28E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5444	ALL	625567.1	3669555	4.46E-06	10YrCance	4.39E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5445	ALL	625667.1	3669555	4.55E-06	10YrCance	4.47E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5446	ALL	625767.1	3669555	4.61E-06	10YrCance	4.53E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5447	ALL	625867.1	3669555	4.66E-06	10YrCance	4.59E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5448	ALL	625967.1	3669555	4.53E-06	10YrCance	4.46E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5449	ALL	626167.1	3669555	3.32E-06	10YrCance	3.27E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5450	ALL	626267.1	3669555	3.02E-06	10YrCance	2.97E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5451	ALL	626367.1	3669555	2.82E-06	10YrCance	2.78E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5452	ALL	626467.1	3669555	2.68E-06	10YrCance	2.64E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5453	ALL	626567.1	3669555	2.58E-06	10YrCance	2.54E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5454	ALL	626667.1	3669555	2.50E-06	10YrCance	2.46E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5455	ALL	626767.1	3669555	2.44E-06	10YrCance	2.40E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5456	ALL	626867.1	3669555	2.39E-06	10YrCance	2.36E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5457	ALL	626967.1	3669555	2.36E-06	10YrCance	2.32E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5458	ALL	627067.1	3669555	2.34E-06	10YrCance	2.30E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5459	ALL	627167.1	3669555	2.32E-06	10YrCance	2.28E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5460	ALL	627267.1	3669555	2.31E-06	10YrCance	2.27E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5461	ALL	627367.1	3669555	2.30E-06	10YrCance	2.27E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5462	ALL	627467.1	3669555	2.30E-06	10YrCance	2.27E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5463	ALL	627567.1	3669555	2.30E-06	10YrCance	2.27E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5464	ALL	627667.1	3669555	2.31E-06	10YrCance	2.28E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5465	ALL	627767.1	3669555	2.33E-06	10YrCance	2.29E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5466	ALL	627867.1	3669555	2.34E-06	10YrCance	2.31E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5467	ALL	627967.1	3669555	2.36E-06	10YrCance	2.32E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5468	ALL	628067.1	3669555	2.38E-06	10YrCance	2.35E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5469	ALL	628167.1	3669555	2.41E-06	10YrCance	2.37E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5470	ALL	628267.1	3669555	2.44E-06	10YrCance	2.40E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5471	ALL	628367.1	3669555	2.47E-06	10YrCance	2.43E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5472	ALL	628467.1	3669555	2.51E-06	10YrCance	2.47E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5473	ALL	628567.1	3669555	2.55E-06	10YrCance	2.51E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5474	ALL	628667.1	3669555	2.60E-06	10YrCance	2.56E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5475	ALL	628767.1	3669555	2.67E-06	10YrCance	2.63E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5476	ALL	628867.1	3669555	2.74E-06	10YrCance	2.70E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5477	ALL	628967.1	3669555	2.83E-06	10YrCance	2.79E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5478	ALL	629067.1	3669555	2.96E-06	10YrCance	2.91E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5479	ALL	629367.1	3669555	4.23E-06	10YrCance	4.17E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5480	ALL	629467.1	3669555	4.80E-06	10YrCance	4.72E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5481	ALL	629567.1	3669555	5.18E-06	10YrCance	5.09E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5482	ALL	629667.1	3669555	5.46E-06	10YrCance	5.37E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5483	ALL	629767.1	3669555	5.69E-06	10YrCance	5.60E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5484	ALL	629867.1	3669555	5.89E-06	10YrCance	5.79E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5485	ALL	629967.1	3669555	6.07E-06	10YrCance	5.97E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5486	ALL	630067.1	3669555	6.23E-06	10YrCance	6.12E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5487	ALL	630167.1	3669555	6.39E-06	10YrCance	6.28E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5488	ALL	630267.1	3669555	6.52E-06	10YrCance	6.42E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5489	ALL	630367.1	3669555	6.66E-06	10YrCance	6.55E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5490	ALL	630467.1	3669555	6.78E-06	10YrCance	6.67E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5491	ALL	630567.1	3669555	6.90E-06	10YrCance	6.79E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5492	ALL	630667.1	3669555	6.99E-06	10YrCance	6.88E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5493	ALL	630767.1	3669555	7.01E-06	10YrCance	6.90E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5494	ALL	630867.1	3669555	6.99E-06	10YrCance	6.88E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5495	ALL	630967.1	3669555	7.26E-06	10YrCance	7.15E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5496	ALL	631067.1	3669555	7.42E-06	10YrCance	7.31E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5497	ALL	631167.1	3669555	7.54E-06	10YrCance	7.43E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5498	ALL	631267.1	3669555	7.41E-06	10YrCance	7.30E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5499	ALL	631367.1	3669555	7.47E-06	10YrCance	7.36E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5500	ALL	631467.1	3669555	7.52E-06	10YrCance	7.41E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5501	ALL	631567.1	3669555	7.57E-06	10YrCance	7.46E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5502	ALL	631667.1	3669555	7.64E-06	10YrCance	7.53E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5503	ALL	631767.1	3669555	7.61E-06	10YrCance	7.50E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5504	ALL	631867.1	3669555	7.64E-06	10YrCance	7.53E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5505	ALL	631967.1	3669555	7.69E-06	10YrCance	7.58E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5506	ALL	632067.1	3669555	7.71E-06	10YrCance	7.60E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5507	ALL	632167.1	3669555	7.74E-06	10YrCance	7.63E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5508	ALL	632267.1	3669555	7.78E-06	10YrCance	7.67E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5509	ALL	632367.1	3669555	7.80E-06	10YrCance	7.69E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5510	ALL	632467.1	3669555	7.86E-06	10YrCance	7.75E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5511	ALL	632567.1	3669555	7.87E-06	10YrCance	7.75E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5512	ALL	632667.1	3669555	7.87E-06	10YrCance	7.76E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5513	ALL	632767.1	3669555	7.89E-06	10YrCance	7.77E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5514	ALL	632867.1	3669555	7.89E-06	10YrCance	7.78E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5515	ALL	632967.1	3669555	7.89E-06	10YrCance	7.78E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5516	ALL	633067.1	3669555	7.90E-06	10YrCance	7.79E-06	6.10E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5517	ALL	633467.1	3669555	7.88E-06	10YrCance	7.76E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5518	ALL	633567.1	3669555	7.89E-06	10YrCance	7.78E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5519	ALL	633667.1	3669555	7.87E-06	10YrCance	7.76E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5520	ALL	633767.1	3669555	7.87E-06	10YrCance	7.76E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5521	ALL	633867.1	3669555	7.87E-06	10YrCance	7.76E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5522	ALL	633967.1	3669555	7.87E-06	10YrCance	7.75E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5523	ALL	634067.1	3669555	7.93E-06	10YrCance	7.81E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5524	ALL	634167.1	3669555	7.87E-06	10YrCance	7.75E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5525	ALL	634267.1	3669555	7.88E-06	10YrCance	7.77E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5526	ALL	634367.1	3669555	7.84E-06	10YrCance	7.73E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5527	ALL	634467.1	3669555	7.87E-06	10YrCance	7.76E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5528	ALL	634567.1	3669555	7.90E-06	10YrCance	7.78E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5529	ALL	634667.1	3669555	7.85E-06	10YrCance	7.74E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5530	ALL	634767.1	3669555	7.82E-06	10YrCance	7.71E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5531	ALL	634867.1	3669555	7.78E-06	10YrCance	7.67E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5532	ALL	634967.1	3669555	7.75E-06	10YrCance	7.64E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5533	ALL	635067.1	3669555	7.71E-06	10YrCance	7.60E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5534	ALL	635167.1	3669555	7.75E-06	10YrCance	7.64E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5535	ALL	635267.1	3669555	7.71E-06	10YrCance	7.60E-06	5.92E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5536	ALL	635367.1	3669555	7.66E-06	10YrCance	7.55E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5537	ALL	635467.1	3669555	7.62E-06	10YrCance	7.51E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5538	ALL	635667.1	3669555	7.51E-06	10YrCance	7.40E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5539	ALL	635767.1	3669555	7.69E-06	10YrCance	7.58E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5540	ALL	635867.1	3669555	7.51E-06	10YrCance	7.41E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5541	ALL	635967.1	3669555	7.46E-06	10YrCance	7.35E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5542	ALL	636067.1	3669555	7.40E-06	10YrCance	7.29E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5543	ALL	636167.1	3669555	7.34E-06	10YrCance	7.23E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5544	ALL	636267.1	3669555	7.27E-06	10YrCance	7.17E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5545	ALL	636367.1	3669555	7.20E-06	10YrCance	7.10E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5546	ALL	636467.1	3669555	7.16E-06	10YrCance	7.06E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5547	ALL	636567.1	3669555	7.09E-06	10YrCance	6.99E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5548	ALL	636667.1	3669555	7.07E-06	10YrCance	6.97E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5549	ALL	636767.1	3669555	7.02E-06	10YrCance	6.92E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5550	ALL	636867.1	3669555	6.94E-06	10YrCance	6.84E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5551	ALL	636967.1	3669555	6.89E-06	10YrCance	6.79E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5552	ALL	637067.1	3669555	6.83E-06	10YrCance	6.73E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5553	ALL	637167.1	3669555	6.90E-06	10YrCance	6.79E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5554	ALL	637267.1	3669555	7.27E-06	10YrCance	7.15E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5555	ALL	637367.1	3669555	7.51E-06	10YrCance	7.40E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5556	ALL	637467.1	3669555	7.61E-06	10YrCance	7.49E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5557	ALL	637567.1	3669555	7.65E-06	10YrCance	7.53E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5558	ALL	637667.1	3669555	7.66E-06	10YrCance	7.54E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5559	ALL	637767.1	3669555	7.67E-06	10YrCance	7.55E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5560	ALL	637867.1	3669555	7.66E-06	10YrCance	7.53E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5561	ALL	637967.1	3669555	7.64E-06	10YrCance	7.52E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5562	ALL	638067.1	3669555	7.62E-06	10YrCance	7.50E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5563	ALL	638167.1	3669555	7.58E-06	10YrCance	7.46E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5564	ALL	638267.1	3669555	7.55E-06	10YrCance	7.43E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5565	ALL	638367.1	3669555	7.53E-06	10YrCance	7.41E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5566	ALL	638467.1	3669555	7.52E-06	10YrCance	7.40E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5567	ALL	638567.1	3669555	7.48E-06	10YrCance	7.35E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5568	ALL	638667.1	3669555	7.53E-06	10YrCance	7.40E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5569	ALL	638767.1	3669555	7.09E-06	10YrCance	6.98E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5570	ALL	638867.1	3669555	6.54E-06	10YrCance	6.43E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5571	ALL	638967.1	3669555	5.41E-06	10YrCance	5.33E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5572	ALL	639067.1	3669555	4.86E-06	10YrCance	4.78E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5573	ALL	639167.1	3669555	4.49E-06	10YrCance	4.42E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5574	ALL	639267.1	3669555	4.20E-06	10YrCance	4.14E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5575	ALL	624567.1	3669655	2.74E-06	10YrCance	2.69E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5576	ALL	624667.1	3669655	3.20E-06	10YrCance	3.15E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5577	ALL	624767.1	3669655	3.51E-06	10YrCance	3.46E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5578	ALL	624867.1	3669655	3.75E-06	10YrCance	3.69E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5579	ALL	624967.1	3669655	3.94E-06	10YrCance	3.87E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5580	ALL	625067.1	3669655	4.10E-06	10YrCance	4.03E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5581	ALL	625167.1	3669655	4.25E-06	10YrCance	4.18E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5582	ALL	625267.1	3669655	4.37E-06	10YrCance	4.30E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5583	ALL	625367.1	3669655	4.47E-06	10YrCance	4.40E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5584	ALL	625467.1	3669655	4.56E-06	10YrCance	4.49E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5585	ALL	625567.1	3669655	4.64E-06	10YrCance	4.56E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5586	ALL	625667.1	3669655	4.69E-06	10YrCance	4.62E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5587	ALL	625767.1	3669655	4.72E-06	10YrCance	4.64E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5588	ALL	625867.1	3669655	4.74E-06	10YrCance	4.66E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5589	ALL	625967.1	3669655	4.60E-06	10YrCance	4.52E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5590	ALL	626167.1	3669655	3.37E-06	10YrCance	3.31E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5591	ALL	626267.1	3669655	3.06E-06	10YrCance	3.01E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5592	ALL	626367.1	3669655	2.85E-06	10YrCance	2.81E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5593	ALL	626467.1	3669655	2.71E-06	10YrCance	2.66E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5594	ALL	626567.1	3669655	2.60E-06	10YrCance	2.56E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5595	ALL	626667.1	3669655	2.52E-06	10YrCance	2.48E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5596	ALL	626767.1	3669655	2.45E-06	10YrCance	2.41E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5597	ALL	626867.1	3669655	2.40E-06	10YrCance	2.36E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5598	ALL	626967.1	3669655	2.36E-06	10YrCance	2.32E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5599	ALL	627067.1	3669655	2.33E-06	10YrCance	2.29E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5600	ALL	627167.1	3669655	2.31E-06	10YrCance	2.27E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5601	ALL	627267.1	3669655	2.29E-06	10YrCance	2.26E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5602	ALL	627367.1	3669655	2.28E-06	10YrCance	2.25E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5603	ALL	627467.1	3669655	2.28E-06	10YrCance	2.24E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5604	ALL	627567.1	3669655	2.28E-06	10YrCance	2.24E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5605	ALL	627667.1	3669655	2.28E-06	10YrCance	2.25E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5606	ALL	627767.1	3669655	2.29E-06	10YrCance	2.26E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5607	ALL	627867.1	3669655	2.30E-06	10YrCance	2.27E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5608	ALL	627967.1	3669655	2.32E-06	10YrCance	2.29E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5609	ALL	628067.1	3669655	2.34E-06	10YrCance	2.31E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5610	ALL	628167.1	3669655	2.36E-06	10YrCance	2.33E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5611	ALL	628267.1	3669655	2.39E-06	10YrCance	2.36E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5612	ALL	628367.1	3669655	2.42E-06	10YrCance	2.39E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5613	ALL	628467.1	3669655	2.46E-06	10YrCance	2.42E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5614	ALL	628567.1	3669655	2.50E-06	10YrCance	2.47E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5615	ALL	628667.1	3669655	2.56E-06	10YrCance	2.52E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5616	ALL	628767.1	3669655	2.62E-06	10YrCance	2.58E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5617	ALL	628867.1	3669655	2.69E-06	10YrCance	2.65E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5618	ALL	628967.1	3669655	2.78E-06	10YrCance	2.74E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5619	ALL	629067.1	3669655	2.90E-06	10YrCance	2.86E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5620	ALL	629167.1	3669655	3.09E-06	10YrCance	3.04E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5621	ALL	629367.1	3669655	4.16E-06	10YrCance	4.09E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5622	ALL	629467.1	3669655	4.72E-06	10YrCance	4.65E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5623	ALL	629567.1	3669655	5.10E-06	10YrCance	5.02E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5624	ALL	629667.1	3669655	5.38E-06	10YrCance	5.30E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5625	ALL	629767.1	3669655	5.61E-06	10YrCance	5.52E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5626	ALL	629867.1	3669655	5.81E-06	10YrCance	5.71E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5627	ALL	629967.1	3669655	5.98E-06	10YrCance	5.88E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5628	ALL	630067.1	3669655	6.13E-06	10YrCance	6.03E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5629	ALL	630167.1	3669655	6.29E-06	10YrCance	6.19E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5630	ALL	630267.1	3669655	6.43E-06	10YrCance	6.32E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5631	ALL	630367.1	3669655	6.56E-06	10YrCance	6.45E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5632	ALL	630467.1	3669655	6.69E-06	10YrCance	6.58E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5633	ALL	630567.1	3669655	6.81E-06	10YrCance	6.70E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5634	ALL	630667.1	3669655	6.91E-06	10YrCance	6.79E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5635	ALL	630767.1	3669655	6.94E-06	10YrCance	6.82E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5636	ALL	630867.1	3669655	6.97E-06	10YrCance	6.86E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5637	ALL	630967.1	3669655	7.26E-06	10YrCance	7.15E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5638	ALL	631067.1	3669655	7.42E-06	10YrCance	7.31E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5639	ALL	631167.1	3669655	7.53E-06	10YrCance	7.42E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5640	ALL	631267.1	3669655	7.62E-06	10YrCance	7.51E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5641	ALL	631367.1	3669655	7.69E-06	10YrCance	7.57E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5642	ALL	631467.1	3669655	7.52E-06	10YrCance	7.41E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5643	ALL	631567.1	3669655	7.58E-06	10YrCance	7.46E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5644	ALL	631667.1	3669655	7.65E-06	10YrCance	7.54E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5645	ALL	631767.1	3669655	7.61E-06	10YrCance	7.50E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5646	ALL	631867.1	3669655	7.65E-06	10YrCance	7.54E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5647	ALL	631967.1	3669655	7.69E-06	10YrCance	7.58E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5648	ALL	632067.1	3669655	7.72E-06	10YrCance	7.61E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5649	ALL	632167.1	3669655	7.74E-06	10YrCance	7.63E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5650	ALL	632267.1	3669655	7.77E-06	10YrCance	7.66E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5651	ALL	632367.1	3669655	7.80E-06	10YrCance	7.69E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5652	ALL	632467.1	3669655	7.86E-06	10YrCance	7.74E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5653	ALL	632567.1	3669655	7.86E-06	10YrCance	7.74E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5654	ALL	632667.1	3669655	7.87E-06	10YrCance	7.76E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5655	ALL	632767.1	3669655	7.88E-06	10YrCance	7.77E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5656	ALL	632867.1	3669655	7.88E-06	10YrCance	7.77E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5657	ALL	632967.1	3669655	7.88E-06	10YrCance	7.77E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5658	ALL	633067.1	3669655	7.89E-06	10YrCance	7.78E-06	6.11E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5659	ALL	633567.1	3669655	7.86E-06	10YrCance	7.74E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5660	ALL	633667.1	3669655	7.85E-06	10YrCance	7.74E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5661	ALL	633767.1	3669655	7.86E-06	10YrCance	7.75E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5662	ALL	633867.1	3669655	7.85E-06	10YrCance	7.74E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5663	ALL	633967.1	3669655	7.85E-06	10YrCance	7.74E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5664	ALL	634067.1	3669655	7.84E-06	10YrCance	7.73E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5665	ALL	634167.1	3669655	7.78E-06	10YrCance	7.67E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5666	ALL	634267.1	3669655	7.80E-06	10YrCance	7.68E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5667	ALL	634367.1	3669655	7.76E-06	10YrCance	7.65E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5668	ALL	634467.1	3669655	7.78E-06	10YrCance	7.67E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5669	ALL	634567.1	3669655	7.83E-06	10YrCance	7.72E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5670	ALL	634667.1	3669655	7.83E-06	10YrCance	7.71E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5671	ALL	634767.1	3669655	7.80E-06	10YrCance	7.69E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5672	ALL	634867.1	3669655	7.76E-06	10YrCance	7.65E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5673	ALL	634967.1	3669655	7.73E-06	10YrCance	7.62E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5674	ALL	635067.1	3669655	7.70E-06	10YrCance	7.59E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5675	ALL	635167.1	3669655	7.74E-06	10YrCance	7.63E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5676	ALL	635267.1	3669655	7.70E-06	10YrCance	7.59E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5677	ALL	635367.1	3669655	7.66E-06	10YrCance	7.55E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5678	ALL	635467.1	3669655	7.62E-06	10YrCance	7.51E-06	5.86E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5679	ALL	635667.1	3669655	7.51E-06	10YrCance	7.40E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5680	ALL	635767.1	3669655	7.68E-06	10YrCance	7.57E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5681	ALL	635867.1	3669655	7.52E-06	10YrCance	7.41E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5682	ALL	635967.1	3669655	7.47E-06	10YrCance	7.36E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5683	ALL	636067.1	3669655	7.41E-06	10YrCance	7.31E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5684	ALL	636167.1	3669655	7.36E-06	10YrCance	7.25E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5685	ALL	636267.1	3669655	7.30E-06	10YrCance	7.20E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5686	ALL	636367.1	3669655	7.24E-06	10YrCance	7.14E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5687	ALL	636467.1	3669655	7.21E-06	10YrCance	7.10E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5688	ALL	636567.1	3669655	7.13E-06	10YrCance	7.02E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5689	ALL	636667.1	3669655	7.11E-06	10YrCance	7.01E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5690	ALL	636767.1	3669655	7.07E-06	10YrCance	6.97E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5691	ALL	636867.1	3669655	6.98E-06	10YrCance	6.88E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5692	ALL	636967.1	3669655	6.92E-06	10YrCance	6.82E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5693	ALL	637067.1	3669655	6.85E-06	10YrCance	6.75E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5694	ALL	637267.1	3669655	7.27E-06	10YrCance	7.16E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5695	ALL	637367.1	3669655	7.52E-06	10YrCance	7.41E-06	6.33E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5696	ALL	637467.1	3669655	7.62E-06	10YrCance	7.50E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5697	ALL	637567.1	3669655	7.66E-06	10YrCance	7.54E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5698	ALL	637667.1	3669655	7.68E-06	10YrCance	7.56E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5699	ALL	637767.1	3669655	7.68E-06	10YrCance	7.56E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5700	ALL	637867.1	3669655	7.67E-06	10YrCance	7.55E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5701	ALL	637967.1	3669655	7.66E-06	10YrCance	7.54E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5702	ALL	638067.1	3669655	7.64E-06	10YrCance	7.51E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5703	ALL	638167.1	3669655	7.60E-06	10YrCance	7.48E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5704	ALL	638267.1	3669655	7.57E-06	10YrCance	7.44E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5705	ALL	638367.1	3669655	7.56E-06	10YrCance	7.44E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5706	ALL	638467.1	3669655	7.56E-06	10YrCance	7.43E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5707	ALL	638567.1	3669655	7.44E-06	10YrCance	7.31E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5708	ALL	638667.1	3669655	7.54E-06	10YrCance	7.42E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5709	ALL	638767.1	3669655	7.07E-06	10YrCance	6.96E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5710	ALL	638867.1	3669655	6.54E-06	10YrCance	6.43E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5711	ALL	638967.1	3669655	5.44E-06	10YrCance	5.35E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5712	ALL	639067.1	3669655	4.89E-06	10YrCance	4.81E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5713	ALL	639167.1	3669655	4.52E-06	10YrCance	4.44E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5714	ALL	639267.1	3669655	4.23E-06	10YrCance	4.16E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5715	ALL	624567.1	3669755	2.83E-06	10YrCance	2.78E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5716	ALL	624667.1	3669755	3.31E-06	10YrCance	3.26E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5717	ALL	624767.1	3669755	3.64E-06	10YrCance	3.58E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5718	ALL	624867.1	3669755	3.89E-06	10YrCance	3.83E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5719	ALL	624967.1	3669755	4.09E-06	10YrCance	4.02E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5720	ALL	625067.1	3669755	4.26E-06	10YrCance	4.19E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5721	ALL	625167.1	3669755	4.41E-06	10YrCance	4.33E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5722	ALL	625267.1	3669755	4.52E-06	10YrCance	4.44E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5723	ALL	625367.1	3669755	4.61E-06	10YrCance	4.54E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5724	ALL	625467.1	3669755	4.69E-06	10YrCance	4.61E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5725	ALL	625567.1	3669755	4.76E-06	10YrCance	4.68E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5726	ALL	625667.1	3669755	4.80E-06	10YrCance	4.72E-06	4.33E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5727	ALL	625767.1	3669755	4.80E-06	10YrCance	4.72E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5728	ALL	625867.1	3669755	4.77E-06	10YrCance	4.69E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5729	ALL	625967.1	3669755	4.66E-06	10YrCance	4.58E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5730	ALL	626167.1	3669755	3.41E-06	10YrCance	3.35E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5731	ALL	626267.1	3669755	3.09E-06	10YrCance	3.04E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5732	ALL	626367.1	3669755	2.88E-06	10YrCance	2.84E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5733	ALL	626467.1	3669755	2.73E-06	10YrCance	2.69E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5734	ALL	626567.1	3669755	2.62E-06	10YrCance	2.58E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5735	ALL	626667.1	3669755	2.53E-06	10YrCance	2.49E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5736	ALL	626767.1	3669755	2.46E-06	10YrCance	2.42E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5737	ALL	626867.1	3669755	2.41E-06	10YrCance	2.37E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5738	ALL	626967.1	3669755	2.36E-06	10YrCance	2.33E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5739	ALL	627067.1	3669755	2.33E-06	10YrCance	2.29E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5740	ALL	627167.1	3669755	2.30E-06	10YrCance	2.27E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5741	ALL	627267.1	3669755	2.28E-06	10YrCance	2.25E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5742	ALL	627367.1	3669755	2.27E-06	10YrCance	2.24E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5743	ALL	627467.1	3669755	2.26E-06	10YrCance	2.23E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5744	ALL	627567.1	3669755	2.26E-06	10YrCance	2.22E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5745	ALL	627667.1	3669755	2.26E-06	10YrCance	2.23E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5746	ALL	627767.1	3669755	2.27E-06	10YrCance	2.23E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5747	ALL	627867.1	3669755	2.28E-06	10YrCance	2.24E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5748	ALL	627967.1	3669755	2.29E-06	10YrCance	2.26E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5749	ALL	628067.1	3669755	2.31E-06	10YrCance	2.27E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5750	ALL	628167.1	3669755	2.33E-06	10YrCance	2.30E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5751	ALL	628267.1	3669755	2.36E-06	10YrCance	2.32E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5752	ALL	628367.1	3669755	2.39E-06	10YrCance	2.35E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5753	ALL	628467.1	3669755	2.42E-06	10YrCance	2.39E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5754	ALL	628567.1	3669755	2.46E-06	10YrCance	2.43E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5755	ALL	628667.1	3669755	2.51E-06	10YrCance	2.48E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5756	ALL	628767.1	3669755	2.57E-06	10YrCance	2.53E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5757	ALL	628867.1	3669755	2.64E-06	10YrCance	2.60E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5758	ALL	628967.1	3669755	2.73E-06	10YrCance	2.69E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5759	ALL	629067.1	3669755	2.85E-06	10YrCance	2.81E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5760	ALL	629167.1	3669755	3.03E-06	10YrCance	2.98E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5761	ALL	629367.1	3669755	4.09E-06	10YrCance	4.02E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5762	ALL	629467.1	3669755	4.66E-06	10YrCance	4.58E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5763	ALL	629567.1	3669755	5.04E-06	10YrCance	4.96E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5764	ALL	629667.1	3669755	5.33E-06	10YrCance	5.24E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5765	ALL	629767.1	3669755	5.56E-06	10YrCance	5.47E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5766	ALL	629867.1	3669755	5.76E-06	10YrCance	5.67E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5767	ALL	629967.1	3669755	5.94E-06	10YrCance	5.84E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5768	ALL	630067.1	3669755	6.08E-06	10YrCance	5.98E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5769	ALL	630167.1	3669755	6.24E-06	10YrCance	6.14E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5770	ALL	630267.1	3669755	6.38E-06	10YrCance	6.27E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5771	ALL	630367.1	3669755	6.51E-06	10YrCance	6.41E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5772	ALL	630467.1	3669755	6.65E-06	10YrCance	6.54E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5773	ALL	630567.1	3669755	6.77E-06	10YrCance	6.66E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5774	ALL	630667.1	3669755	6.87E-06	10YrCance	6.76E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5775	ALL	630767.1	3669755	6.89E-06	10YrCance	6.78E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5776	ALL	630867.1	3669755	6.92E-06	10YrCance	6.81E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5777	ALL	630967.1	3669755	7.20E-06	10YrCance	7.09E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5778	ALL	631067.1	3669755	7.35E-06	10YrCance	7.24E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5779	ALL	631167.1	3669755	7.46E-06	10YrCance	7.35E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5780	ALL	631267.1	3669755	7.55E-06	10YrCance	7.44E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5781	ALL	631367.1	3669755	7.62E-06	10YrCance	7.50E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5782	ALL	631467.1	3669755	7.45E-06	10YrCance	7.34E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5783	ALL	631567.1	3669755	7.49E-06	10YrCance	7.38E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5784	ALL	631667.1	3669755	7.57E-06	10YrCance	7.46E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5785	ALL	631767.1	3669755	7.55E-06	10YrCance	7.44E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5786	ALL	631867.1	3669755	7.58E-06	10YrCance	7.47E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5787	ALL	631967.1	3669755	7.61E-06	10YrCance	7.50E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5788	ALL	632067.1	3669755	7.62E-06	10YrCance	7.51E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5789	ALL	632167.1	3669755	7.65E-06	10YrCance	7.53E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5790	ALL	632267.1	3669755	7.67E-06	10YrCance	7.56E-06	6.00E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5791	ALL	632367.1	3669755	7.69E-06	10YrCance	7.58E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5792	ALL	632467.1	3669755	7.78E-06	10YrCance	7.67E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5793	ALL	632567.1	3669755	7.77E-06	10YrCance	7.66E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5794	ALL	632667.1	3669755	7.79E-06	10YrCance	7.68E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5795	ALL	632767.1	3669755	7.81E-06	10YrCance	7.70E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5796	ALL	632867.1	3669755	7.82E-06	10YrCance	7.71E-06	6.09E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5797	ALL	632967.1	3669755	7.82E-06	10YrCance	7.71E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5798	ALL	633067.1	3669755	7.82E-06	10YrCance	7.71E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5799	ALL	633567.1	3669755	7.79E-06	10YrCance	7.67E-06	6.03E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5800	ALL	633667.1	3669755	7.79E-06	10YrCance	7.67E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5801	ALL	633767.1	3669755	7.78E-06	10YrCance	7.67E-06	6.02E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5802	ALL	633867.1	3669755	7.78E-06	10YrCance	7.67E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5803	ALL	633967.1	3669755	7.75E-06	10YrCance	7.64E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5804	ALL	634067.1	3669755	7.71E-06	10YrCance	7.60E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5805	ALL	634167.1	3669755	7.66E-06	10YrCance	7.55E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5806	ALL	634267.1	3669755	7.68E-06	10YrCance	7.57E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5807	ALL	634367.1	3669755	7.65E-06	10YrCance	7.54E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5808	ALL	634467.1	3669755	7.68E-06	10YrCance	7.57E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5809	ALL	634567.1	3669755	7.74E-06	10YrCance	7.63E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5810	ALL	634667.1	3669755	7.78E-06	10YrCance	7.67E-06	6.00E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5811	ALL	634767.1	3669755	7.76E-06	10YrCance	7.65E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5812	ALL	634867.1	3669755	7.73E-06	10YrCance	7.62E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5813	ALL	634967.1	3669755	7.71E-06	10YrCance	7.60E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5814	ALL	635067.1	3669755	7.68E-06	10YrCance	7.57E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5815	ALL	635167.1	3669755	7.72E-06	10YrCance	7.61E-06	5.94E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5816	ALL	635267.1	3669755	7.68E-06	10YrCance	7.57E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5817	ALL	635367.1	3669755	7.64E-06	10YrCance	7.53E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5818	ALL	635467.1	3669755	7.61E-06	10YrCance	7.50E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5819	ALL	635667.1	3669755	7.50E-06	10YrCance	7.40E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5820	ALL	635767.1	3669755	7.66E-06	10YrCance	7.55E-06	5.89E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5821	ALL	635867.1	3669755	7.50E-06	10YrCance	7.39E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5822	ALL	635967.1	3669755	7.46E-06	10YrCance	7.35E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5823	ALL	636067.1	3669755	7.42E-06	10YrCance	7.31E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5824	ALL	636167.1	3669755	7.37E-06	10YrCance	7.26E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5825	ALL	636267.1	3669755	7.32E-06	10YrCance	7.21E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5826	ALL	636367.1	3669755	7.26E-06	10YrCance	7.15E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5827	ALL	636467.1	3669755	7.23E-06	10YrCance	7.12E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5828	ALL	636567.1	3669755	7.15E-06	10YrCance	7.04E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5829	ALL	636667.1	3669755	7.13E-06	10YrCance	7.03E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5830	ALL	636767.1	3669755	7.10E-06	10YrCance	7.00E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5831	ALL	636867.1	3669755	7.01E-06	10YrCance	6.91E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5832	ALL	636967.1	3669755	6.94E-06	10YrCance	6.84E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5833	ALL	637067.1	3669755	6.86E-06	10YrCance	6.76E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5834	ALL	637267.1	3669755	7.27E-06	10YrCance	7.16E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5835	ALL	637367.1	3669755	7.52E-06	10YrCance	7.40E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5836	ALL	637467.1	3669755	7.62E-06	10YrCance	7.50E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5837	ALL	637567.1	3669755	7.66E-06	10YrCance	7.54E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5838	ALL	637667.1	3669755	7.68E-06	10YrCance	7.56E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5839	ALL	637767.1	3669755	7.69E-06	10YrCance	7.56E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5840	ALL	637867.1	3669755	7.68E-06	10YrCance	7.56E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5841	ALL	637967.1	3669755	7.67E-06	10YrCance	7.54E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5842	ALL	638067.1	3669755	7.64E-06	10YrCance	7.52E-06	6.68E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5843	ALL	638167.1	3669755	7.61E-06	10YrCance	7.48E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5844	ALL	638267.1	3669755	7.58E-06	10YrCance	7.46E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5845	ALL	638367.1	3669755	7.57E-06	10YrCance	7.45E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5846	ALL	638467.1	3669755	7.58E-06	10YrCance	7.45E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5847	ALL	638567.1	3669755	7.47E-06	10YrCance	7.35E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5848	ALL	638667.1	3669755	7.54E-06	10YrCance	7.42E-06	6.69E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5849	ALL	638767.1	3669755	7.10E-06	10YrCance	6.99E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5850	ALL	638867.1	3669755	6.54E-06	10YrCance	6.43E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5851	ALL	638967.1	3669755	5.45E-06	10YrCance	5.37E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5852	ALL	639067.1	3669755	4.90E-06	10YrCance	4.82E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5853	ALL	639167.1	3669755	4.53E-06	10YrCance	4.46E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5854	ALL	639267.1	3669755	4.24E-06	10YrCance	4.17E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5855	ALL	624567.1	3669855	2.89E-06	10YrCance	2.84E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5856	ALL	624667.1	3669855	3.38E-06	10YrCance	3.32E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5857	ALL	624767.1	3669855	3.72E-06	10YrCance	3.66E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5858	ALL	624867.1	3669855	3.98E-06	10YrCance	3.91E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5859	ALL	624967.1	3669855	4.18E-06	10YrCance	4.11E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5860	ALL	625067.1	3669855	4.36E-06	10YrCance	4.28E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5861	ALL	625167.1	3669855	4.50E-06	10YrCance	4.42E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5862	ALL	625267.1	3669855	4.61E-06	10YrCance	4.53E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5863	ALL	625367.1	3669855	4.70E-06	10YrCance	4.63E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5864	ALL	625467.1	3669855	4.78E-06	10YrCance	4.70E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5865	ALL	625567.1	3669855	4.84E-06	10YrCance	4.76E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5866	ALL	625667.1	3669855	4.87E-06	10YrCance	4.79E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5867	ALL	625767.1	3669855	4.87E-06	10YrCance	4.79E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5868	ALL	625867.1	3669855	4.80E-06	10YrCance	4.72E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5869	ALL	625967.1	3669855	4.70E-06	10YrCance	4.62E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5870	ALL	626167.1	3669855	3.44E-06	10YrCance	3.38E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5871	ALL	626267.1	3669855	3.11E-06	10YrCance	3.06E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5872	ALL	626367.1	3669855	2.91E-06	10YrCance	2.86E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5873	ALL	626467.1	3669855	2.75E-06	10YrCance	2.71E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5874	ALL	626567.1	3669855	2.63E-06	10YrCance	2.59E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5875	ALL	626667.1	3669855	2.54E-06	10YrCance	2.50E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5876	ALL	626767.1	3669855	2.47E-06	10YrCance	2.43E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5877	ALL	626867.1	3669855	2.42E-06	10YrCance	2.38E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5878	ALL	626967.1	3669855	2.37E-06	10YrCance	2.33E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5879	ALL	627067.1	3669855	2.33E-06	10YrCance	2.29E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5880	ALL	627167.1	3669855	2.30E-06	10YrCance	2.27E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5881	ALL	627267.1	3669855	2.28E-06	10YrCance	2.24E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5882	ALL	627367.1	3669855	2.26E-06	10YrCance	2.23E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5883	ALL	627467.1	3669855	2.25E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5884	ALL	627567.1	3669855	2.25E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5885	ALL	627667.1	3669855	2.25E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5886	ALL	627767.1	3669855	2.25E-06	10YrCance	2.22E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5887	ALL	627867.1	3669855	2.26E-06	10YrCance	2.22E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5888	ALL	627967.1	3669855	2.27E-06	10YrCance	2.23E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5889	ALL	628067.1	3669855	2.29E-06	10YrCance	2.25E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5890	ALL	628167.1	3669855	2.31E-06	10YrCance	2.27E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5891	ALL	628267.1	3669855	2.33E-06	10YrCance	2.29E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5892	ALL	628367.1	3669855	2.36E-06	10YrCance	2.32E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5893	ALL	628467.1	3669855	2.39E-06	10YrCance	2.35E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5894	ALL	628567.1	3669855	2.43E-06	10YrCance	2.39E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5895	ALL	628667.1	3669855	2.48E-06	10YrCance	2.44E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5896	ALL	628767.1	3669855	2.53E-06	10YrCance	2.49E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5897	ALL	628867.1	3669855	2.60E-06	10YrCance	2.56E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5898	ALL	628967.1	3669855	2.69E-06	10YrCance	2.65E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5899	ALL	629067.1	3669855	2.80E-06	10YrCance	2.76E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5900	ALL	629167.1	3669855	2.98E-06	10YrCance	2.93E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5901	ALL	629367.1	3669855	4.00E-06	10YrCance	3.93E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5902	ALL	629467.1	3669855	4.56E-06	10YrCance	4.49E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5903	ALL	629567.1	3669855	4.93E-06	10YrCance	4.85E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5904	ALL	629667.1	3669855	5.21E-06	10YrCance	5.12E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5905	ALL	629767.1	3669855	5.44E-06	10YrCance	5.35E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5906	ALL	629867.1	3669855	5.63E-06	10YrCance	5.54E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5907	ALL	629967.1	3669855	5.81E-06	10YrCance	5.72E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5908	ALL	630067.1	3669855	5.96E-06	10YrCance	5.86E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5909	ALL	630167.1	3669855	6.12E-06	10YrCance	6.02E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5910	ALL	630267.1	3669855	6.26E-06	10YrCance	6.16E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5911	ALL	630367.1	3669855	6.40E-06	10YrCance	6.30E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5912	ALL	630467.1	3669855	6.54E-06	10YrCance	6.43E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5913	ALL	630567.1	3669855	6.66E-06	10YrCance	6.56E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5914	ALL	630667.1	3669855	6.77E-06	10YrCance	6.66E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5915	ALL	630767.1	3669855	6.80E-06	10YrCance	6.69E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5916	ALL	630867.1	3669855	6.90E-06	10YrCance	6.79E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5917	ALL	630967.1	3669855	7.18E-06	10YrCance	7.07E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5918	ALL	631067.1	3669855	7.33E-06	10YrCance	7.22E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5919	ALL	631167.1	3669855	7.43E-06	10YrCance	7.32E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5920	ALL	631267.1	3669855	7.51E-06	10YrCance	7.40E-06	6.04E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5921	ALL	631367.1	3669855	7.58E-06	10YrCance	7.47E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5922	ALL	631467.1	3669855	7.64E-06	10YrCance	7.53E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5923	ALL	631567.1	3669855	7.70E-06	10YrCance	7.58E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5924	ALL	631667.1	3669855	7.75E-06	10YrCance	7.63E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5925	ALL	631767.1	3669855	7.50E-06	10YrCance	7.39E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5926	ALL	631867.1	3669855	7.54E-06	10YrCance	7.43E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5927	ALL	631967.1	3669855	7.57E-06	10YrCance	7.46E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5928	ALL	632067.1	3669855	7.58E-06	10YrCance	7.47E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5929	ALL	632167.1	3669855	7.60E-06	10YrCance	7.49E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5930	ALL	632267.1	3669855	7.63E-06	10YrCance	7.52E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5931	ALL	632367.1	3669855	7.65E-06	10YrCance	7.54E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5932	ALL	632467.1	3669855	7.74E-06	10YrCance	7.63E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5933	ALL	632567.1	3669855	7.73E-06	10YrCance	7.62E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5934	ALL	632667.1	3669855	7.75E-06	10YrCance	7.64E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5935	ALL	632767.1	3669855	7.77E-06	10YrCance	7.66E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5936	ALL	632867.1	3669855	7.78E-06	10YrCance	7.67E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5937	ALL	632967.1	3669855	7.78E-06	10YrCance	7.67E-06	6.08E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5938	ALL	633067.1	3669855	7.77E-06	10YrCance	7.66E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5939	ALL	633667.1	3669855	7.69E-06	10YrCance	7.58E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5940	ALL	633767.1	3669855	7.70E-06	10YrCance	7.59E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5941	ALL	633867.1	3669855	7.70E-06	10YrCance	7.59E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5942	ALL	633967.1	3669855	7.68E-06	10YrCance	7.57E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5943	ALL	634067.1	3669855	7.64E-06	10YrCance	7.53E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5944	ALL	634167.1	3669855	7.64E-06	10YrCance	7.53E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5945	ALL	634267.1	3669855	7.68E-06	10YrCance	7.57E-06	5.95E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5946	ALL	634367.1	3669855	7.62E-06	10YrCance	7.51E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5947	ALL	634467.1	3669855	7.67E-06	10YrCance	7.56E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5948	ALL	634567.1	3669855	7.74E-06	10YrCance	7.63E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5949	ALL	634667.1	3669855	7.72E-06	10YrCance	7.61E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5950	ALL	634767.1	3669855	7.70E-06	10YrCance	7.59E-06	5.96E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5951	ALL	634867.1	3669855	7.67E-06	10YrCance	7.56E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5952	ALL	634967.1	3669855	7.66E-06	10YrCance	7.55E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5953	ALL	635067.1	3669855	7.64E-06	10YrCance	7.53E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5954	ALL	635167.1	3669855	7.68E-06	10YrCance	7.57E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5955	ALL	635267.1	3669855	7.66E-06	10YrCance	7.55E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5956	ALL	635367.1	3669855	7.63E-06	10YrCance	7.52E-06	5.88E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5957	ALL	635467.1	3669855	7.58E-06	10YrCance	7.47E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5958	ALL	635667.1	3669855	7.48E-06	10YrCance	7.37E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5959	ALL	635767.1	3669855	7.63E-06	10YrCance	7.52E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5960	ALL	635867.1	3669855	7.47E-06	10YrCance	7.36E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5961	ALL	635967.1	3669855	7.43E-06	10YrCance	7.33E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5962	ALL	636067.1	3669855	7.40E-06	10YrCance	7.29E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5963	ALL	636167.1	3669855	7.36E-06	10YrCance	7.25E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5964	ALL	636267.1	3669855	7.31E-06	10YrCance	7.21E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5965	ALL	636367.1	3669855	7.26E-06	10YrCance	7.15E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5966	ALL	636467.1	3669855	7.24E-06	10YrCance	7.13E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5967	ALL	636567.1	3669855	7.14E-06	10YrCance	7.04E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5968	ALL	636667.1	3669855	7.13E-06	10YrCance	7.03E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5969	ALL	636767.1	3669855	7.10E-06	10YrCance	7.00E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5970	ALL	636867.1	3669855	7.03E-06	10YrCance	6.93E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5971	ALL	636967.1	3669855	6.96E-06	10YrCance	6.86E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5972	ALL	637067.1	3669855	6.86E-06	10YrCance	6.76E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5973	ALL	637267.1	3669855	7.26E-06	10YrCance	7.15E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5974	ALL	637367.1	3669855	7.51E-06	10YrCance	7.39E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5975	ALL	637467.1	3669855	7.61E-06	10YrCance	7.49E-06	6.44E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5976	ALL	637567.1	3669855	7.66E-06	10YrCance	7.53E-06	6.53E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5977	ALL	637667.1	3669855	7.68E-06	10YrCance	7.56E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5978	ALL	637767.1	3669855	7.68E-06	10YrCance	7.56E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5979	ALL	637867.1	3669855	7.68E-06	10YrCance	7.55E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5980	ALL	637967.1	3669855	7.66E-06	10YrCance	7.54E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5981	ALL	638067.1	3669855	7.64E-06	10YrCance	7.52E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5982	ALL	638167.1	3669855	7.61E-06	10YrCance	7.48E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5983	ALL	638267.1	3669855	7.58E-06	10YrCance	7.46E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5984	ALL	638367.1	3669855	7.58E-06	10YrCance	7.45E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5985	ALL	638467.1	3669855	7.58E-06	10YrCance	7.46E-06	6.69E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5986	ALL	638567.1	3669855	7.57E-06	10YrCance	7.45E-06	6.70E-08	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5987	ALL	638667.1	3669855	7.50E-06	10YrCance	7.38E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5988	ALL	638767.1	3669855	7.10E-06	10YrCance	6.98E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5989	ALL	638867.1	3669855	6.54E-06	10YrCance	6.43E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5990	ALL	638967.1	3669855	5.46E-06	10YrCance	5.37E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5991	ALL	639067.1	3669855	4.90E-06	10YrCance	4.83E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5992	ALL	639167.1	3669855	4.53E-06	10YrCance	4.46E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5993	ALL	639267.1	3669855	4.23E-06	10YrCance	4.16E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5994	ALL	624567.1	3669955	2.93E-06	10YrCance	2.88E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5995	ALL	624667.1	3669955	3.43E-06	10YrCance	3.37E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5996	ALL	624767.1	3669955	3.77E-06	10YrCance	3.71E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5997	ALL	624867.1	3669955	4.03E-06	10YrCance	3.96E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5998	ALL	624967.1	3669955	4.24E-06	10YrCance	4.17E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5999	ALL	625067.1	3669955	4.42E-06	10YrCance	4.34E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6000	ALL	625167.1	3669955	4.56E-06	10YrCance	4.48E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6001	ALL	625267.1	3669955	4.67E-06	10YrCance	4.59E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6002	ALL	625367.1	3669955	4.77E-06	10YrCance	4.69E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6003	ALL	625467.1	3669955	4.84E-06	10YrCance	4.76E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6004	ALL	625567.1	3669955	4.90E-06	10YrCance	4.81E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6005	ALL	625667.1	3669955	4.93E-06	10YrCance	4.84E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6006	ALL	625767.1	3669955	4.92E-06	10YrCance	4.84E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6007	ALL	625867.1	3669955	4.85E-06	10YrCance	4.77E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6008	ALL	625967.1	3669955	4.74E-06	10YrCance	4.66E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6009	ALL	626167.1	3669955	3.47E-06	10YrCance	3.41E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6010	ALL	626267.1	3669955	3.14E-06	10YrCance	3.09E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6011	ALL	626367.1	3669955	2.93E-06	10YrCance	2.88E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6012	ALL	626467.1	3669955	2.77E-06	10YrCance	2.73E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6013	ALL	626567.1	3669955	2.65E-06	10YrCance	2.61E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6014	ALL	626667.1	3669955	2.56E-06	10YrCance	2.52E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6015	ALL	626767.1	3669955	2.48E-06	10YrCance	2.44E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6016	ALL	626867.1	3669955	2.42E-06	10YrCance	2.39E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6017	ALL	626967.1	3669955	2.37E-06	10YrCance	2.34E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6018	ALL	627067.1	3669955	2.34E-06	10YrCance	2.30E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6019	ALL	627167.1	3669955	2.30E-06	10YrCance	2.27E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6020	ALL	627267.1	3669955	2.28E-06	10YrCance	2.24E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6021	ALL	627367.1	3669955	2.26E-06	10YrCance	2.23E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6022	ALL	627467.1	3669955	2.25E-06	10YrCance	2.21E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6023	ALL	627567.1	3669955	2.24E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6024	ALL	627667.1	3669955	2.24E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6025	ALL	627767.1	3669955	2.24E-06	10YrCance	2.20E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6026	ALL	627867.1	3669955	2.24E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6027	ALL	627967.1	3669955	2.25E-06	10YrCance	2.22E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6028	ALL	628067.1	3669955	2.27E-06	10YrCance	2.23E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6029	ALL	628167.1	3669955	2.28E-06	10YrCance	2.25E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6030	ALL	628267.1	3669955	2.31E-06	10YrCance	2.27E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6031	ALL	628367.1	3669955	2.33E-06	10YrCance	2.30E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6032	ALL	628467.1	3669955	2.36E-06	10YrCance	2.33E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6033	ALL	628567.1	3669955	2.40E-06	10YrCance	2.37E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6034	ALL	628667.1	3669955	2.45E-06	10YrCance	2.41E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6035	ALL	628767.1	3669955	2.50E-06	10YrCance	2.46E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6036	ALL	628867.1	3669955	2.56E-06	10YrCance	2.52E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6037	ALL	628967.1	3669955	2.65E-06	10YrCance	2.60E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6038	ALL	629067.1	3669955	2.76E-06	10YrCance	2.71E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6039	ALL	629167.1	3669955	2.92E-06	10YrCance	2.87E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6040	ALL	629367.1	3669955	3.89E-06	10YrCance	3.83E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6041	ALL	629467.1	3669955	4.43E-06	10YrCance	4.36E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6042	ALL	629567.1	3669955	4.78E-06	10YrCance	4.70E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6043	ALL	629667.1	3669955	5.05E-06	10YrCance	4.96E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6044	ALL	629767.1	3669955	5.27E-06	10YrCance	5.18E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6045	ALL	629867.1	3669955	5.46E-06	10YrCance	5.37E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6046	ALL	629967.1	3669955	5.63E-06	10YrCance	5.54E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6047	ALL	630067.1	3669955	5.79E-06	10YrCance	5.69E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6048	ALL	630167.1	3669955	5.96E-06	10YrCance	5.86E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6049	ALL	630267.1	3669955	6.12E-06	10YrCance	6.02E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6050	ALL	630367.1	3669955	6.27E-06	10YrCance	6.17E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6051	ALL	630467.1	3669955	6.42E-06	10YrCance	6.31E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6052	ALL	630567.1	3669955	6.55E-06	10YrCance	6.44E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6053	ALL	630667.1	3669955	6.65E-06	10YrCance	6.55E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6054	ALL	630767.1	3669955	6.70E-06	10YrCance	6.59E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6055	ALL	630867.1	3669955	6.86E-06	10YrCance	6.75E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6056	ALL	630967.1	3669955	7.12E-06	10YrCance	7.01E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6057	ALL	631067.1	3669955	7.25E-06	10YrCance	7.14E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6058	ALL	631167.1	3669955	7.34E-06	10YrCance	7.23E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6059	ALL	631267.1	3669955	7.42E-06	10YrCance	7.31E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6060	ALL	631367.1	3669955	7.48E-06	10YrCance	7.36E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6061	ALL	631467.1	3669955	7.53E-06	10YrCance	7.42E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6062	ALL	631567.1	3669955	7.59E-06	10YrCance	7.47E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6063	ALL	631667.1	3669955	7.64E-06	10YrCance	7.53E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6064	ALL	631767.1	3669955	7.43E-06	10YrCance	7.32E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6065	ALL	631867.1	3669955	7.47E-06	10YrCance	7.36E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6066	ALL	631967.1	3669955	7.50E-06	10YrCance	7.39E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6067	ALL	632067.1	3669955	7.51E-06	10YrCance	7.40E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6068	ALL	632167.1	3669955	7.53E-06	10YrCance	7.42E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6069	ALL	632267.1	3669955	7.55E-06	10YrCance	7.44E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6070	ALL	632367.1	3669955	7.58E-06	10YrCance	7.47E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6071	ALL	632467.1	3669955	7.66E-06	10YrCance	7.54E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6072	ALL	632567.1	3669955	7.65E-06	10YrCance	7.54E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6073	ALL	632667.1	3669955	7.67E-06	10YrCance	7.56E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6074	ALL	632767.1	3669955	7.69E-06	10YrCance	7.58E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6075	ALL	632867.1	3669955	7.70E-06	10YrCance	7.59E-06	6.08E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6076	ALL	632967.1	3669955	7.70E-06	10YrCance	7.58E-06	6.07E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6077	ALL	633067.1	3669955	7.68E-06	10YrCance	7.57E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6078	ALL	633167.1	3669955	7.67E-06	10YrCance	7.55E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6079	ALL	633667.1	3669955	7.54E-06	10YrCance	7.43E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6080	ALL	633767.1	3669955	7.53E-06	10YrCance	7.42E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6081	ALL	633867.1	3669955	7.52E-06	10YrCance	7.41E-06	5.87E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6082	ALL	633967.1	3669955	7.53E-06	10YrCance	7.43E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6083	ALL	634067.1	3669955	7.53E-06	10YrCance	7.42E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6084	ALL	634167.1	3669955	7.53E-06	10YrCance	7.42E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6085	ALL	634267.1	3669955	7.61E-06	10YrCance	7.50E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6086	ALL	634367.1	3669955	7.55E-06	10YrCance	7.44E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6087	ALL	634467.1	3669955	7.62E-06	10YrCance	7.51E-06	5.93E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6088	ALL	634567.1	3669955	7.67E-06	10YrCance	7.56E-06	5.97E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6089	ALL	634667.1	3669955	7.60E-06	10YrCance	7.49E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6090	ALL	634767.1	3669955	7.60E-06	10YrCance	7.50E-06	5.91E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6091	ALL	634867.1	3669955	7.59E-06	10YrCance	7.48E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6092	ALL	634967.1	3669955	7.59E-06	10YrCance	7.48E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6093	ALL	635067.1	3669955	7.58E-06	10YrCance	7.47E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6094	ALL	635167.1	3669955	7.63E-06	10YrCance	7.52E-06	5.90E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6095	ALL	635267.1	3669955	7.61E-06	10YrCance	7.50E-06	5.88E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6096	ALL	635367.1	3669955	7.58E-06	10YrCance	7.47E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6097	ALL	635467.1	3669955	7.54E-06	10YrCance	7.43E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6098	ALL	635667.1	3669955	7.45E-06	10YrCance	7.35E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6099	ALL	635767.1	3669955	7.59E-06	10YrCance	7.48E-06	5.85E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6100	ALL	635867.1	3669955	7.44E-06	10YrCance	7.33E-06	5.74E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6101	ALL	635967.1	3669955	7.40E-06	10YrCance	7.30E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6102	ALL	636067.1	3669955	7.37E-06	10YrCance	7.27E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6103	ALL	636167.1	3669955	7.33E-06	10YrCance	7.23E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6104	ALL	636267.1	3669955	7.29E-06	10YrCance	7.18E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6105	ALL	636367.1	3669955	7.24E-06	10YrCance	7.13E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6106	ALL	636467.1	3669955	7.23E-06	10YrCance	7.12E-06	5.60E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6107	ALL	636567.1	3669955	7.12E-06	10YrCance	7.02E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6108	ALL	636667.1	3669955	7.11E-06	10YrCance	7.01E-06	5.53E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6109	ALL	636767.1	3669955	7.08E-06	10YrCance	6.98E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6110	ALL	636867.1	3669955	7.02E-06	10YrCance	6.92E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6111	ALL	636967.1	3669955	6.94E-06	10YrCance	6.84E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6112	ALL	637067.1	3669955	6.84E-06	10YrCance	6.74E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6113	ALL	637267.1	3669955	7.24E-06	10YrCance	7.13E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6114	ALL	637367.1	3669955	7.49E-06	10YrCance	7.37E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6115	ALL	637467.1	3669955	7.59E-06	10YrCance	7.47E-06	6.42E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6116	ALL	637567.1	3669955	7.64E-06	10YrCance	7.52E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6117	ALL	637667.1	3669955	7.66E-06	10YrCance	7.54E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6118	ALL	637767.1	3669955	7.67E-06	10YrCance	7.54E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6119	ALL	637867.1	3669955	7.67E-06	10YrCance	7.54E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6120	ALL	637967.1	3669955	7.65E-06	10YrCance	7.53E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6121	ALL	638067.1	3669955	7.63E-06	10YrCance	7.51E-06	6.66E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6122	ALL	638167.1	3669955	7.59E-06	10YrCance	7.47E-06	6.65E-08	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6123	ALL	638267.1	3669955	7.57E-06	10YrCance	7.45E-06	6.65E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6124	ALL	638367.1	3669955	7.57E-06	10YrCance	7.44E-06	6.66E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6125	ALL	638467.1	3669955	7.57E-06	10YrCance	7.45E-06	6.68E-08	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6126	ALL	638567.1	3669955	7.60E-06	10YrCance	7.47E-06	6.73E-08	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6127	ALL	638667.1	3669955	7.48E-06	10YrCance	7.36E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6128	ALL	638767.1	3669955	7.08E-06	10YrCance	6.97E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6129	ALL	638867.1	3669955	6.53E-06	10YrCance	6.42E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6130	ALL	638967.1	3669955	5.46E-06	10YrCance	5.37E-06	4.76E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6131	ALL	639067.1	3669955	4.90E-06	10YrCance	4.82E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6132	ALL	639167.1	3669955	4.53E-06	10YrCance	4.46E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6133	ALL	639267.1	3669955	4.22E-06	10YrCance	4.16E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6134	ALL	624567.1	3670055	2.96E-06	10YrCance	2.91E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6135	ALL	624667.1	3670055	3.46E-06	10YrCance	3.41E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6136	ALL	624767.1	3670055	3.81E-06	10YrCance	3.74E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6137	ALL	624867.1	3670055	4.07E-06	10YrCance	4.00E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6138	ALL	624967.1	3670055	4.29E-06	10YrCance	4.21E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6139	ALL	625067.1	3670055	4.46E-06	10YrCance	4.38E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6140	ALL	625167.1	3670055	4.60E-06	10YrCance	4.52E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6141	ALL	625267.1	3670055	4.71E-06	10YrCance	4.63E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6142	ALL	625367.1	3670055	4.81E-06	10YrCance	4.73E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6143	ALL	625467.1	3670055	4.88E-06	10YrCance	4.80E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6144	ALL	625567.1	3670055	4.94E-06	10YrCance	4.85E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6145	ALL	625667.1	3670055	4.97E-06	10YrCance	4.88E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6146	ALL	625767.1	3670055	4.96E-06	10YrCance	4.87E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6147	ALL	625867.1	3670055	4.88E-06	10YrCance	4.80E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6148	ALL	625967.1	3670055	4.75E-06	10YrCance	4.67E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6149	ALL	626567.1	3670055	2.67E-06	10YrCance	2.63E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6150	ALL	626667.1	3670055	2.57E-06	10YrCance	2.53E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6151	ALL	626767.1	3670055	2.49E-06	10YrCance	2.45E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6152	ALL	626867.1	3670055	2.43E-06	10YrCance	2.39E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6153	ALL	626967.1	3670055	2.38E-06	10YrCance	2.34E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6154	ALL	627067.1	3670055	2.34E-06	10YrCance	2.30E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6155	ALL	627167.1	3670055	2.31E-06	10YrCance	2.27E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6156	ALL	627267.1	3670055	2.28E-06	10YrCance	2.25E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6157	ALL	627367.1	3670055	2.26E-06	10YrCance	2.23E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6158	ALL	627467.1	3670055	2.25E-06	10YrCance	2.21E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6159	ALL	627567.1	3670055	2.24E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6160	ALL	627667.1	3670055	2.23E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6161	ALL	627767.1	3670055	2.23E-06	10YrCance	2.20E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6162	ALL	627867.1	3670055	2.23E-06	10YrCance	2.20E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6163	ALL	627967.1	3670055	2.24E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6164	ALL	628067.1	3670055	2.25E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6165	ALL	628167.1	3670055	2.27E-06	10YrCance	2.23E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6166	ALL	628267.1	3670055	2.29E-06	10YrCance	2.25E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6167	ALL	628367.1	3670055	2.31E-06	10YrCance	2.28E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6168	ALL	628467.1	3670055	2.34E-06	10YrCance	2.31E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6169	ALL	628567.1	3670055	2.38E-06	10YrCance	2.34E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6170	ALL	628667.1	3670055	2.42E-06	10YrCance	2.38E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6171	ALL	628767.1	3670055	2.47E-06	10YrCance	2.43E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6172	ALL	628867.1	3670055	2.53E-06	10YrCance	2.49E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6173	ALL	628967.1	3670055	2.60E-06	10YrCance	2.56E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6174	ALL	629067.1	3670055	2.70E-06	10YrCance	2.66E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6175	ALL	629167.1	3670055	2.85E-06	10YrCance	2.81E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6176	ALL	629367.1	3670055	3.71E-06	10YrCance	3.65E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6177	ALL	629467.1	3670055	4.19E-06	10YrCance	4.12E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6178	ALL	629567.1	3670055	4.50E-06	10YrCance	4.43E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6179	ALL	629667.1	3670055	4.73E-06	10YrCance	4.66E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6180	ALL	629767.1	3670055	4.94E-06	10YrCance	4.86E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6181	ALL	629867.1	3670055	5.12E-06	10YrCance	5.04E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6182	ALL	629967.1	3670055	5.30E-06	10YrCance	5.21E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6183	ALL	630067.1	3670055	5.49E-06	10YrCance	5.40E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6184	ALL	630167.1	3670055	5.73E-06	10YrCance	5.63E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6185	ALL	630267.1	3670055	5.93E-06	10YrCance	5.83E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6186	ALL	630367.1	3670055	6.11E-06	10YrCance	6.01E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6187	ALL	630467.1	3670055	6.27E-06	10YrCance	6.17E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6188	ALL	630567.1	3670055	6.42E-06	10YrCance	6.31E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6189	ALL	630667.1	3670055	6.53E-06	10YrCance	6.42E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6190	ALL	630767.1	3670055	6.57E-06	10YrCance	6.47E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6191	ALL	634367.1	3670055	7.27E-06	10YrCance	7.17E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6192	ALL	634467.1	3670055	7.37E-06	10YrCance	7.26E-06	5.81E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6193	ALL	634567.1	3670055	7.42E-06	10YrCance	7.31E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6194	ALL	634667.1	3670055	7.35E-06	10YrCance	7.24E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6195	ALL	634767.1	3670055	7.39E-06	10YrCance	7.28E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6196	ALL	634867.1	3670055	7.45E-06	10YrCance	7.34E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6197	ALL	634967.1	3670055	7.49E-06	10YrCance	7.38E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6198	ALL	635067.1	3670055	7.50E-06	10YrCance	7.39E-06	5.83E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6199	ALL	635167.1	3670055	7.57E-06	10YrCance	7.46E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6200	ALL	635267.1	3670055	7.54E-06	10YrCance	7.43E-06	5.84E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6201	ALL	635367.1	3670055	7.52E-06	10YrCance	7.42E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6202	ALL	635467.1	3670055	7.50E-06	10YrCance	7.39E-06	5.80E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6203	ALL	635667.1	3670055	7.41E-06	10YrCance	7.31E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6204	ALL	635767.1	3670055	7.54E-06	10YrCance	7.43E-06	5.82E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6205	ALL	635867.1	3670055	7.40E-06	10YrCance	7.29E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6206	ALL	635967.1	3670055	7.36E-06	10YrCance	7.26E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6207	ALL	636067.1	3670055	7.33E-06	10YrCance	7.23E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6208	ALL	636167.1	3670055	7.30E-06	10YrCance	7.19E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6209	ALL	636267.1	3670055	7.26E-06	10YrCance	7.15E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6210	ALL	636367.1	3670055	7.21E-06	10YrCance	7.10E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6211	ALL	636467.1	3670055	7.20E-06	10YrCance	7.10E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6212	ALL	636567.1	3670055	7.09E-06	10YrCance	6.99E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6213	ALL	636667.1	3670055	7.08E-06	10YrCance	6.98E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6214	ALL	636767.1	3670055	7.06E-06	10YrCance	6.96E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6215	ALL	636867.1	3670055	7.00E-06	10YrCance	6.90E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6216	ALL	636967.1	3670055	6.92E-06	10YrCance	6.82E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6217	ALL	637067.1	3670055	6.81E-06	10YrCance	6.71E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6218	ALL	637267.1	3670055	7.21E-06	10YrCance	7.10E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6219	ALL	637367.1	3670055	7.46E-06	10YrCance	7.34E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6220	ALL	637467.1	3670055	7.56E-06	10YrCance	7.44E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6221	ALL	637567.1	3670055	7.61E-06	10YrCance	7.49E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6222	ALL	637667.1	3670055	7.64E-06	10YrCance	7.51E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6223	ALL	637767.1	3670055	7.64E-06	10YrCance	7.52E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6224	ALL	637867.1	3670055	7.64E-06	10YrCance	7.52E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6225	ALL	637967.1	3670055	7.63E-06	10YrCance	7.50E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6226	ALL	638067.1	3670055	7.61E-06	10YrCance	7.49E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6227	ALL	638167.1	3670055	7.57E-06	10YrCance	7.45E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6228	ALL	638267.1	3670055	7.55E-06	10YrCance	7.43E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6229	ALL	638367.1	3670055	7.55E-06	10YrCance	7.42E-06	6.64E-08	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6230	ALL	638467.1	3670055	7.56E-06	10YrCance	7.43E-06	6.67E-08	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6231	ALL	638567.1	3670055	7.62E-06	10YrCance	7.50E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6232	ALL	638667.1	3670055	7.41E-06	10YrCance	7.29E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6233	ALL	638767.1	3670055	7.05E-06	10YrCance	6.94E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6234	ALL	638867.1	3670055	6.51E-06	10YrCance	6.40E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6235	ALL	638967.1	3670055	5.45E-06	10YrCance	5.36E-06	4.75E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6236	ALL	639067.1	3670055	4.89E-06	10YrCance	4.81E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6237	ALL	639167.1	3670055	4.52E-06	10YrCance	4.44E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6238	ALL	639267.1	3670055	4.21E-06	10YrCance	4.14E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6239	ALL	624567.1	3670155	2.98E-06	10YrCance	2.93E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6240	ALL	624667.1	3670155	3.48E-06	10YrCance	3.43E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6241	ALL	624767.1	3670155	3.83E-06	10YrCance	3.77E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6242	ALL	624867.1	3670155	4.09E-06	10YrCance	4.03E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6243	ALL	624967.1	3670155	4.31E-06	10YrCance	4.23E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6244	ALL	625067.1	3670155	4.48E-06	10YrCance	4.40E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6245	ALL	625167.1	3670155	4.63E-06	10YrCance	4.55E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6246	ALL	625267.1	3670155	4.74E-06	10YrCance	4.66E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6247	ALL	625367.1	3670155	4.83E-06	10YrCance	4.75E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6248	ALL	625467.1	3670155	4.91E-06	10YrCance	4.83E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6249	ALL	625567.1	3670155	4.97E-06	10YrCance	4.88E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6250	ALL	625667.1	3670155	5.00E-06	10YrCance	4.91E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6251	ALL	625767.1	3670155	4.99E-06	10YrCance	4.90E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6252	ALL	625867.1	3670155	4.91E-06	10YrCance	4.83E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6253	ALL	625967.1	3670155	4.66E-06	10YrCance	4.58E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6254	ALL	627767.1	3670155	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6255	ALL	627867.1	3670155	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6256	ALL	627967.1	3670155	2.23E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6257	ALL	628067.1	3670155	2.24E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6258	ALL	628167.1	3670155	2.26E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6259	ALL	628267.1	3670155	2.28E-06	10YrCance	2.24E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6260	ALL	628367.1	3670155	2.30E-06	10YrCance	2.26E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6261	ALL	628467.1	3670155	2.33E-06	10YrCance	2.29E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6262	ALL	628567.1	3670155	2.36E-06	10YrCance	2.32E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6263	ALL	628667.1	3670155	2.40E-06	10YrCance	2.36E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6264	ALL	628767.1	3670155	2.44E-06	10YrCance	2.40E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6265	ALL	628867.1	3670155	2.50E-06	10YrCance	2.46E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6266	ALL	628967.1	3670155	2.56E-06	10YrCance	2.52E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6267	ALL	629067.1	3670155	2.65E-06	10YrCance	2.61E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6268	ALL	629167.1	3670155	2.77E-06	10YrCance	2.73E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6269	ALL	630167.1	3670155	5.38E-06	10YrCance	5.30E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6270	ALL	630267.1	3670155	5.70E-06	10YrCance	5.61E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6271	ALL	630367.1	3670155	5.93E-06	10YrCance	5.84E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6272	ALL	630467.1	3670155	6.13E-06	10YrCance	6.03E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6273	ALL	630567.1	3670155	6.29E-06	10YrCance	6.19E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6274	ALL	630667.1	3670155	6.42E-06	10YrCance	6.32E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6275	ALL	630767.1	3670155	6.49E-06	10YrCance	6.39E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6276	ALL	630867.1	3670155	6.49E-06	10YrCance	6.38E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6277	ALL	630967.1	3670155	6.49E-06	10YrCance	6.38E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6278	ALL	631067.1	3670155	6.53E-06	10YrCance	6.42E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6279	ALL	631167.1	3670155	6.59E-06	10YrCance	6.49E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6280	ALL	631267.1	3670155	6.67E-06	10YrCance	6.57E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6281	ALL	631367.1	3670155	6.75E-06	10YrCance	6.65E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6282	ALL	631467.1	3670155	6.83E-06	10YrCance	6.72E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6283	ALL	631567.1	3670155	6.90E-06	10YrCance	6.79E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6284	ALL	631667.1	3670155	6.96E-06	10YrCance	6.85E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6285	ALL	631767.1	3670155	7.03E-06	10YrCance	6.92E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6286	ALL	631867.1	3670155	7.09E-06	10YrCance	6.98E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6287	ALL	631967.1	3670155	7.16E-06	10YrCance	7.04E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6288	ALL	632067.1	3670155	7.22E-06	10YrCance	7.10E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6289	ALL	632167.1	3670155	7.21E-06	10YrCance	7.10E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6290	ALL	632267.1	3670155	7.26E-06	10YrCance	7.14E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6291	ALL	632367.1	3670155	7.30E-06	10YrCance	7.18E-06	6.14E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6292	ALL	632467.1	3670155	7.33E-06	10YrCance	7.22E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6293	ALL	632567.1	3670155	7.36E-06	10YrCance	7.25E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6294	ALL	632667.1	3670155	7.39E-06	10YrCance	7.28E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6295	ALL	632767.1	3670155	7.42E-06	10YrCance	7.30E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6296	ALL	632867.1	3670155	7.43E-06	10YrCance	7.32E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6297	ALL	632967.1	3670155	7.44E-06	10YrCance	7.33E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6298	ALL	633067.1	3670155	7.44E-06	10YrCance	7.33E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6299	ALL	633167.1	3670155	7.41E-06	10YrCance	7.30E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6300	ALL	635667.1	3670155	7.37E-06	10YrCance	7.27E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6301	ALL	635767.1	3670155	7.43E-06	10YrCance	7.32E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6302	ALL	635867.1	3670155	7.37E-06	10YrCance	7.27E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6303	ALL	635967.1	3670155	7.34E-06	10YrCance	7.23E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6304	ALL	636067.1	3670155	7.30E-06	10YrCance	7.19E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6305	ALL	636167.1	3670155	7.26E-06	10YrCance	7.15E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6306	ALL	636267.1	3670155	7.22E-06	10YrCance	7.12E-06	5.59E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6307	ALL	636367.1	3670155	7.18E-06	10YrCance	7.08E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6308	ALL	636467.1	3670155	7.18E-06	10YrCance	7.07E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6309	ALL	636567.1	3670155	7.00E-06	10YrCance	6.90E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6310	ALL	636667.1	3670155	6.97E-06	10YrCance	6.87E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6311	ALL	636767.1	3670155	6.95E-06	10YrCance	6.85E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6312	ALL	636867.1	3670155	6.91E-06	10YrCance	6.81E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6313	ALL	636967.1	3670155	6.85E-06	10YrCance	6.75E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6314	ALL	637067.1	3670155	6.77E-06	10YrCance	6.67E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6315	ALL	637267.1	3670155	7.18E-06	10YrCance	7.07E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6316	ALL	637367.1	3670155	7.41E-06	10YrCance	7.30E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6317	ALL	637467.1	3670155	7.52E-06	10YrCance	7.40E-06	6.36E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6318	ALL	637567.1	3670155	7.57E-06	10YrCance	7.45E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6319	ALL	637667.1	3670155	7.60E-06	10YrCance	7.48E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6320	ALL	637767.1	3670155	7.60E-06	10YrCance	7.48E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6321	ALL	637867.1	3670155	7.61E-06	10YrCance	7.48E-06	6.59E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6322	ALL	637967.1	3670155	7.59E-06	10YrCance	7.47E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6323	ALL	638067.1	3670155	7.58E-06	10YrCance	7.46E-06	6.62E-08	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6324	ALL	638167.1	3670155	7.54E-06	10YrCance	7.42E-06	6.60E-08	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6325	ALL	638267.1	3670155	7.53E-06	10YrCance	7.41E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6326	ALL	638367.1	3670155	7.53E-06	10YrCance	7.41E-06	6.63E-08	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6327	ALL	638467.1	3670155	7.56E-06	10YrCance	7.43E-06	6.67E-08	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6328	ALL	638567.1	3670155	7.62E-06	10YrCance	7.50E-06	6.75E-08	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6329	ALL	638667.1	3670155	7.29E-06	10YrCance	7.17E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6330	ALL	638767.1	3670155	6.99E-06	10YrCance	6.88E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6331	ALL	638867.1	3670155	6.46E-06	10YrCance	6.36E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6332	ALL	638967.1	3670155	5.42E-06	10YrCance	5.33E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6333	ALL	639067.1	3670155	4.87E-06	10YrCance	4.79E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6334	ALL	639167.1	3670155	4.49E-06	10YrCance	4.42E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6335	ALL	639267.1	3670155	4.19E-06	10YrCance	4.12E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6336	ALL	624567.1	3670255	2.99E-06	10YrCance	2.95E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6337	ALL	624667.1	3670255	3.50E-06	10YrCance	3.44E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6338	ALL	624767.1	3670255	3.84E-06	10YrCance	3.78E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6339	ALL	624867.1	3670255	4.11E-06	10YrCance	4.04E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6340	ALL	624967.1	3670255	4.32E-06	10YrCance	4.25E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6341	ALL	625067.1	3670255	4.49E-06	10YrCance	4.42E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6342	ALL	625167.1	3670255	4.64E-06	10YrCance	4.56E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6343	ALL	625267.1	3670255	4.76E-06	10YrCance	4.68E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6344	ALL	625367.1	3670255	4.85E-06	10YrCance	4.77E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6345	ALL	625467.1	3670255	4.93E-06	10YrCance	4.85E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6346	ALL	625567.1	3670255	4.99E-06	10YrCance	4.91E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6347	ALL	625667.1	3670255	5.02E-06	10YrCance	4.93E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6348	ALL	625767.1	3670255	5.01E-06	10YrCance	4.93E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6349	ALL	625867.1	3670255	4.93E-06	10YrCance	4.85E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6350	ALL	625967.1	3670255	4.67E-06	10YrCance	4.59E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6351	ALL	627767.1	3670255	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6352	ALL	627867.1	3670255	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6353	ALL	627967.1	3670255	2.23E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6354	ALL	628067.1	3670255	2.24E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6355	ALL	628167.1	3670255	2.25E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6356	ALL	628267.1	3670255	2.27E-06	10YrCance	2.23E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6357	ALL	628367.1	3670255	2.29E-06	10YrCance	2.25E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6358	ALL	628467.1	3670255	2.31E-06	10YrCance	2.28E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6359	ALL	628567.1	3670255	2.34E-06	10YrCance	2.30E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6360	ALL	628667.1	3670255	2.38E-06	10YrCance	2.34E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6361	ALL	628767.1	3670255	2.42E-06	10YrCance	2.38E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6362	ALL	628867.1	3670255	2.46E-06	10YrCance	2.43E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6363	ALL	628967.1	3670255	2.52E-06	10YrCance	2.48E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6364	ALL	629067.1	3670255	2.59E-06	10YrCance	2.55E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6365	ALL	629167.1	3670255	2.67E-06	10YrCance	2.63E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6366	ALL	629267.1	3670255	2.76E-06	10YrCance	2.72E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6367	ALL	629367.1	3670255	2.86E-06	10YrCance	2.82E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6368	ALL	629467.1	3670255	2.98E-06	10YrCance	2.93E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6369	ALL	629567.1	3670255	3.10E-06	10YrCance	3.05E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6370	ALL	629667.1	3670255	3.23E-06	10YrCance	3.18E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6371	ALL	629767.1	3670255	3.38E-06	10YrCance	3.32E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6372	ALL	629867.1	3670255	3.54E-06	10YrCance	3.49E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6373	ALL	630167.1	3670255	5.05E-06	10YrCance	4.97E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6374	ALL	630267.1	3670255	5.45E-06	10YrCance	5.36E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6375	ALL	630367.1	3670255	5.73E-06	10YrCance	5.64E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6376	ALL	630467.1	3670255	5.95E-06	10YrCance	5.86E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6377	ALL	630567.1	3670255	6.14E-06	10YrCance	6.04E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6378	ALL	630667.1	3670255	6.29E-06	10YrCance	6.19E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6379	ALL	630767.1	3670255	6.41E-06	10YrCance	6.31E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6380	ALL	630867.1	3670255	6.49E-06	10YrCance	6.38E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6381	ALL	630967.1	3670255	6.57E-06	10YrCance	6.46E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6382	ALL	631067.1	3670255	6.65E-06	10YrCance	6.54E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6383	ALL	631167.1	3670255	6.72E-06	10YrCance	6.62E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6384	ALL	631267.1	3670255	6.80E-06	10YrCance	6.69E-06	5.94E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6385	ALL	631367.1	3670255	6.88E-06	10YrCance	6.77E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6386	ALL	631467.1	3670255	6.96E-06	10YrCance	6.85E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6387	ALL	631567.1	3670255	7.03E-06	10YrCance	6.92E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6388	ALL	631667.1	3670255	7.08E-06	10YrCance	6.97E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6389	ALL	631767.1	3670255	7.15E-06	10YrCance	7.03E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6390	ALL	631867.1	3670255	7.21E-06	10YrCance	7.09E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6391	ALL	631967.1	3670255	7.27E-06	10YrCance	7.15E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6392	ALL	632067.1	3670255	7.34E-06	10YrCance	7.22E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6393	ALL	632167.1	3670255	7.42E-06	10YrCance	7.30E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6394	ALL	632267.1	3670255	7.46E-06	10YrCance	7.34E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6395	ALL	632367.1	3670255	7.47E-06	10YrCance	7.35E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6396	ALL	632467.1	3670255	7.51E-06	10YrCance	7.39E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6397	ALL	632567.1	3670255	7.54E-06	10YrCance	7.42E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6398	ALL	632667.1	3670255	7.57E-06	10YrCance	7.44E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6399	ALL	632767.1	3670255	7.59E-06	10YrCance	7.46E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6400	ALL	632867.1	3670255	7.60E-06	10YrCance	7.48E-06	6.50E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6401	ALL	632967.1	3670255	7.60E-06	10YrCance	7.48E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6402	ALL	633067.1	3670255	7.58E-06	10YrCance	7.46E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6403	ALL	633167.1	3670255	7.54E-06	10YrCance	7.42E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6404	ALL	633967.1	3670255	6.70E-06	10YrCance	6.59E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6405	ALL	634067.1	3670255	6.95E-06	10YrCance	6.84E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6406	ALL	634167.1	3670255	7.12E-06	10YrCance	7.01E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6407	ALL	634267.1	3670255	7.24E-06	10YrCance	7.13E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6408	ALL	634367.1	3670255	7.35E-06	10YrCance	7.23E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6409	ALL	634467.1	3670255	7.43E-06	10YrCance	7.32E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6410	ALL	634567.1	3670255	7.51E-06	10YrCance	7.39E-06	6.28E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6411	ALL	634867.1	3670255	7.24E-06	10YrCance	7.14E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6412	ALL	634967.1	3670255	7.31E-06	10YrCance	7.20E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6413	ALL	635067.1	3670255	7.36E-06	10YrCance	7.25E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6414	ALL	635167.1	3670255	7.38E-06	10YrCance	7.28E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6415	ALL	635267.1	3670255	7.40E-06	10YrCance	7.29E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6416	ALL	635367.1	3670255	7.40E-06	10YrCance	7.29E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6417	ALL	635467.1	3670255	7.39E-06	10YrCance	7.29E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6418	ALL	635567.1	3670255	7.38E-06	10YrCance	7.27E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6419	ALL	635667.1	3670255	7.29E-06	10YrCance	7.18E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6420	ALL	635767.1	3670255	7.29E-06	10YrCance	7.19E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6421	ALL	635867.1	3670255	7.31E-06	10YrCance	7.20E-06	5.66E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6422	ALL	635967.1	3670255	7.28E-06	10YrCance	7.18E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6423	ALL	636067.1	3670255	7.23E-06	10YrCance	7.13E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6424	ALL	636167.1	3670255	7.19E-06	10YrCance	7.08E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6425	ALL	636267.1	3670255	7.14E-06	10YrCance	7.04E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6426	ALL	636367.1	3670255	7.08E-06	10YrCance	6.98E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6427	ALL	636467.1	3670255	7.00E-06	10YrCance	6.90E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6428	ALL	636567.1	3670255	6.94E-06	10YrCance	6.84E-06	5.40E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6429	ALL	636667.1	3670255	6.92E-06	10YrCance	6.82E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6430	ALL	636767.1	3670255	6.90E-06	10YrCance	6.80E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6431	ALL	636867.1	3670255	6.85E-06	10YrCance	6.75E-06	5.36E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6432	ALL	636967.1	3670255	6.76E-06	10YrCance	6.67E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6433	ALL	637067.1	3670255	6.69E-06	10YrCance	6.59E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6434	ALL	637267.1	3670255	7.12E-06	10YrCance	7.01E-06	5.87E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6435	ALL	637367.1	3670255	7.37E-06	10YrCance	7.25E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6436	ALL	637467.1	3670255	7.47E-06	10YrCance	7.35E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6437	ALL	637567.1	3670255	7.52E-06	10YrCance	7.40E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6438	ALL	637667.1	3670255	7.54E-06	10YrCance	7.42E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6439	ALL	637767.1	3670255	7.55E-06	10YrCance	7.43E-06	6.51E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6440	ALL	637867.1	3670255	7.55E-06	10YrCance	7.43E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6441	ALL	637967.1	3670255	7.54E-06	10YrCance	7.41E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6442	ALL	638067.1	3670255	7.57E-06	10YrCance	7.45E-06	6.61E-08	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6443	ALL	638167.1	3670255	7.49E-06	10YrCance	7.37E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6444	ALL	638267.1	3670255	7.47E-06	10YrCance	7.35E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6445	ALL	638367.1	3670255	7.75E-06	10YrCance	7.63E-06	6.84E-08	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6446	ALL	638467.1	3670255	7.64E-06	10YrCance	7.52E-06	6.76E-08	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6447	ALL	638567.1	3670255	7.21E-06	10YrCance	7.09E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6448	ALL	638667.1	3670255	7.10E-06	10YrCance	6.98E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6449	ALL	638767.1	3670255	6.86E-06	10YrCance	6.74E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6450	ALL	638867.1	3670255	6.37E-06	10YrCance	6.27E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6451	ALL	638967.1	3670255	5.38E-06	10YrCance	5.30E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6452	ALL	639067.1	3670255	4.83E-06	10YrCance	4.75E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6453	ALL	639167.1	3670255	4.46E-06	10YrCance	4.39E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6454	ALL	639267.1	3670255	4.18E-06	10YrCance	4.11E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6455	ALL	624567.1	3670355	2.99E-06	10YrCance	2.94E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6456	ALL	624667.1	3670355	3.50E-06	10YrCance	3.44E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6457	ALL	624767.1	3670355	3.85E-06	10YrCance	3.78E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6458	ALL	624867.1	3670355	4.11E-06	10YrCance	4.04E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6459	ALL	624967.1	3670355	4.33E-06	10YrCance	4.26E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6460	ALL	625067.1	3670355	4.50E-06	10YrCance	4.43E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6461	ALL	625167.1	3670355	4.65E-06	10YrCance	4.57E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6462	ALL	625267.1	3670355	4.77E-06	10YrCance	4.69E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6463	ALL	625367.1	3670355	4.87E-06	10YrCance	4.79E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6464	ALL	625467.1	3670355	4.95E-06	10YrCance	4.86E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6465	ALL	625567.1	3670355	5.01E-06	10YrCance	4.92E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6466	ALL	625667.1	3670355	5.03E-06	10YrCance	4.95E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6467	ALL	625767.1	3670355	5.02E-06	10YrCance	4.94E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6468	ALL	625867.1	3670355	4.94E-06	10YrCance	4.86E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6469	ALL	625967.1	3670355	4.68E-06	10YrCance	4.60E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6470	ALL	627767.1	3670355	2.23E-06	10YrCance	2.19E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6471	ALL	627867.1	3670355	2.23E-06	10YrCance	2.19E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6472	ALL	627967.1	3670355	2.23E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6473	ALL	628067.1	3670355	2.24E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6474	ALL	628167.1	3670355	2.25E-06	10YrCance	2.21E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6475	ALL	628267.1	3670355	2.26E-06	10YrCance	2.23E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6476	ALL	628367.1	3670355	2.28E-06	10YrCance	2.24E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6477	ALL	628467.1	3670355	2.30E-06	10YrCance	2.26E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6478	ALL	628567.1	3670355	2.32E-06	10YrCance	2.29E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6479	ALL	628667.1	3670355	2.36E-06	10YrCance	2.32E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6480	ALL	628767.1	3670355	2.39E-06	10YrCance	2.36E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6481	ALL	628867.1	3670355	2.43E-06	10YrCance	2.40E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6482	ALL	628967.1	3670355	2.48E-06	10YrCance	2.44E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6483	ALL	629067.1	3670355	2.54E-06	10YrCance	2.50E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6484	ALL	629167.1	3670355	2.59E-06	10YrCance	2.55E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6485	ALL	629267.1	3670355	2.65E-06	10YrCance	2.61E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6486	ALL	629367.1	3670355	2.73E-06	10YrCance	2.69E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6487	ALL	629467.1	3670355	2.81E-06	10YrCance	2.77E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6488	ALL	629567.1	3670355	2.90E-06	10YrCance	2.86E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6489	ALL	629667.1	3670355	3.01E-06	10YrCance	2.96E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6490	ALL	629767.1	3670355	3.13E-06	10YrCance	3.08E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6491	ALL	629867.1	3670355	3.30E-06	10YrCance	3.24E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6492	ALL	630167.1	3670355	4.82E-06	10YrCance	4.74E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6493	ALL	630267.1	3670355	5.24E-06	10YrCance	5.16E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6494	ALL	630367.1	3670355	5.55E-06	10YrCance	5.46E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6495	ALL	630467.1	3670355	5.79E-06	10YrCance	5.69E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6496	ALL	630567.1	3670355	5.99E-06	10YrCance	5.89E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6497	ALL	630667.1	3670355	6.16E-06	10YrCance	6.06E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6498	ALL	630767.1	3670355	6.30E-06	10YrCance	6.20E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6499	ALL	630867.1	3670355	6.39E-06	10YrCance	6.29E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6500	ALL	630967.1	3670355	6.49E-06	10YrCance	6.38E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6501	ALL	631067.1	3670355	6.58E-06	10YrCance	6.47E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6502	ALL	631167.1	3670355	6.67E-06	10YrCance	6.56E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6503	ALL	631267.1	3670355	6.75E-06	10YrCance	6.64E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6504	ALL	631367.1	3670355	6.84E-06	10YrCance	6.73E-06	6.01E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6505	ALL	631467.1	3670355	6.92E-06	10YrCance	6.80E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6506	ALL	631567.1	3670355	6.99E-06	10YrCance	6.88E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6507	ALL	631667.1	3670355	7.05E-06	10YrCance	6.93E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6508	ALL	631767.1	3670355	7.11E-06	10YrCance	7.00E-06	6.22E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6509	ALL	631867.1	3670355	7.18E-06	10YrCance	7.06E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6510	ALL	631967.1	3670355	7.23E-06	10YrCance	7.12E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6511	ALL	632067.1	3670355	7.30E-06	10YrCance	7.18E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6512	ALL	632167.1	3670355	7.36E-06	10YrCance	7.24E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6513	ALL	632267.1	3670355	7.45E-06	10YrCance	7.33E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6514	ALL	632367.1	3670355	7.49E-06	10YrCance	7.37E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6515	ALL	632467.1	3670355	7.52E-06	10YrCance	7.40E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6516	ALL	632567.1	3670355	7.53E-06	10YrCance	7.41E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6517	ALL	632667.1	3670355	7.56E-06	10YrCance	7.44E-06	6.56E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6518	ALL	632767.1	3670355	7.58E-06	10YrCance	7.45E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6519	ALL	632867.1	3670355	7.58E-06	10YrCance	7.46E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6520	ALL	632967.1	3670355	7.58E-06	10YrCance	7.45E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6521	ALL	633067.1	3670355	7.55E-06	10YrCance	7.43E-06	6.52E-08	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6522	ALL	633167.1	3670355	7.50E-06	10YrCance	7.38E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6523	ALL	633267.1	3670355	7.41E-06	10YrCance	7.29E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6524	ALL	633967.1	3670355	6.23E-06	10YrCance	6.13E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6525	ALL	634067.1	3670355	6.72E-06	10YrCance	6.61E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6526	ALL	634167.1	3670355	6.99E-06	10YrCance	6.88E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6527	ALL	634267.1	3670355	7.16E-06	10YrCance	7.05E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6528	ALL	634367.1	3670355	7.29E-06	10YrCance	7.17E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6529	ALL	634467.1	3670355	7.39E-06	10YrCance	7.27E-06	6.27E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6530	ALL	634567.1	3670355	7.46E-06	10YrCance	7.34E-06	6.31E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6531	ALL	634867.1	3670355	7.18E-06	10YrCance	7.07E-06	5.80E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6532	ALL	634967.1	3670355	7.25E-06	10YrCance	7.15E-06	5.79E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6533	ALL	635067.1	3670355	7.30E-06	10YrCance	7.20E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6534	ALL	635167.1	3670355	7.32E-06	10YrCance	7.22E-06	5.76E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6535	ALL	635267.1	3670355	7.34E-06	10YrCance	7.23E-06	5.75E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6536	ALL	635367.1	3670355	7.33E-06	10YrCance	7.23E-06	5.73E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6537	ALL	635467.1	3670355	7.33E-06	10YrCance	7.22E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6538	ALL	635567.1	3670355	7.32E-06	10YrCance	7.21E-06	5.69E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6539	ALL	635667.1	3670355	7.24E-06	10YrCance	7.14E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6540	ALL	635767.1	3670355	7.26E-06	10YrCance	7.15E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6541	ALL	635867.1	3670355	7.26E-06	10YrCance	7.15E-06	5.63E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6542	ALL	635967.1	3670355	7.23E-06	10YrCance	7.13E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6543	ALL	636067.1	3670355	7.19E-06	10YrCance	7.09E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6544	ALL	636167.1	3670355	7.15E-06	10YrCance	7.05E-06	5.54E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6545	ALL	636267.1	3670355	7.10E-06	10YrCance	6.99E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6546	ALL	636367.1	3670355	7.03E-06	10YrCance	6.93E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6547	ALL	636467.1	3670355	6.96E-06	10YrCance	6.86E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6548	ALL	636567.1	3670355	6.92E-06	10YrCance	6.82E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6549	ALL	636667.1	3670355	6.90E-06	10YrCance	6.80E-06	5.37E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6550	ALL	636767.1	3670355	6.86E-06	10YrCance	6.76E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6551	ALL	636867.1	3670355	6.77E-06	10YrCance	6.67E-06	5.30E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6552	ALL	636967.1	3670355	6.68E-06	10YrCance	6.59E-06	5.26E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6553	ALL	637067.1	3670355	6.62E-06	10YrCance	6.52E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6554	ALL	637267.1	3670355	7.05E-06	10YrCance	6.94E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6555	ALL	637367.1	3670355	7.30E-06	10YrCance	7.18E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6556	ALL	637467.1	3670355	7.40E-06	10YrCance	7.28E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6557	ALL	637567.1	3670355	7.45E-06	10YrCance	7.33E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6558	ALL	637667.1	3670355	7.47E-06	10YrCance	7.35E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6559	ALL	637767.1	3670355	7.48E-06	10YrCance	7.36E-06	6.45E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6560	ALL	637867.1	3670355	7.47E-06	10YrCance	7.35E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6561	ALL	637967.1	3670355	7.46E-06	10YrCance	7.34E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6562	ALL	638067.1	3670355	7.45E-06	10YrCance	7.33E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6563	ALL	638167.1	3670355	7.40E-06	10YrCance	7.28E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6564	ALL	638267.1	3670355	7.37E-06	10YrCance	7.25E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6565	ALL	638367.1	3670355	7.46E-06	10YrCance	7.34E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6566	ALL	638467.1	3670355	7.40E-06	10YrCance	7.28E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6567	ALL	638567.1	3670355	7.23E-06	10YrCance	7.11E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6568	ALL	638667.1	3670355	7.12E-06	10YrCance	7.00E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6569	ALL	638767.1	3670355	6.85E-06	10YrCance	6.74E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6570	ALL	638867.1	3670355	6.35E-06	10YrCance	6.25E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6571	ALL	638967.1	3670355	5.34E-06	10YrCance	5.25E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6572	ALL	639067.1	3670355	4.79E-06	10YrCance	4.71E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6573	ALL	639167.1	3670355	4.42E-06	10YrCance	4.35E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6574	ALL	639267.1	3670355	4.14E-06	10YrCance	4.07E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6575	ALL	624567.1	3670455	2.93E-06	10YrCance	2.88E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6576	ALL	624667.1	3670455	3.47E-06	10YrCance	3.41E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6577	ALL	624767.1	3670455	3.83E-06	10YrCance	3.77E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6578	ALL	624867.1	3670455	4.11E-06	10YrCance	4.04E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6579	ALL	624967.1	3670455	4.33E-06	10YrCance	4.26E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6580	ALL	625067.1	3670455	4.51E-06	10YrCance	4.43E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6581	ALL	625167.1	3670455	4.66E-06	10YrCance	4.58E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6582	ALL	625267.1	3670455	4.78E-06	10YrCance	4.70E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6583	ALL	625367.1	3670455	4.88E-06	10YrCance	4.80E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6584	ALL	625467.1	3670455	4.96E-06	10YrCance	4.88E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6585	ALL	625567.1	3670455	5.02E-06	10YrCance	4.93E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6586	ALL	625667.1	3670455	5.05E-06	10YrCance	4.96E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6587	ALL	625767.1	3670455	5.03E-06	10YrCance	4.95E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6588	ALL	625867.1	3670455	4.95E-06	10YrCance	4.87E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6589	ALL	625967.1	3670455	4.68E-06	10YrCance	4.61E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6590	ALL	627767.1	3670455	2.23E-06	10YrCance	2.20E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6591	ALL	627867.1	3670455	2.23E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6592	ALL	627967.1	3670455	2.23E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6593	ALL	628067.1	3670455	2.24E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6594	ALL	628167.1	3670455	2.25E-06	10YrCance	2.21E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6595	ALL	628267.1	3670455	2.26E-06	10YrCance	2.22E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6596	ALL	628367.1	3670455	2.27E-06	10YrCance	2.24E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6597	ALL	628467.1	3670455	2.29E-06	10YrCance	2.25E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6598	ALL	628567.1	3670455	2.31E-06	10YrCance	2.27E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6599	ALL	628667.1	3670455	2.34E-06	10YrCance	2.30E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6600	ALL	628767.1	3670455	2.37E-06	10YrCance	2.33E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6601	ALL	628867.1	3670455	2.41E-06	10YrCance	2.37E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6602	ALL	628967.1	3670455	2.45E-06	10YrCance	2.41E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6603	ALL	629067.1	3670455	2.49E-06	10YrCance	2.45E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6604	ALL	629167.1	3670455	2.53E-06	10YrCance	2.49E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6605	ALL	629267.1	3670455	2.58E-06	10YrCance	2.54E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6606	ALL	629367.1	3670455	2.64E-06	10YrCance	2.60E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6607	ALL	629467.1	3670455	2.71E-06	10YrCance	2.67E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6608	ALL	629567.1	3670455	2.79E-06	10YrCance	2.74E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6609	ALL	629667.1	3670455	2.88E-06	10YrCance	2.83E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6610	ALL	629767.1	3670455	2.99E-06	10YrCance	2.95E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6611	ALL	629867.1	3670455	3.15E-06	10YrCance	3.10E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6612	ALL	630167.1	3670455	4.66E-06	10YrCance	4.58E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6613	ALL	630267.1	3670455	5.08E-06	10YrCance	5.00E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6614	ALL	630367.1	3670455	5.39E-06	10YrCance	5.30E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6615	ALL	630467.1	3670455	5.63E-06	10YrCance	5.54E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6616	ALL	630567.1	3670455	5.84E-06	10YrCance	5.75E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6617	ALL	630667.1	3670455	6.02E-06	10YrCance	5.92E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6618	ALL	630767.1	3670455	6.17E-06	10YrCance	6.07E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6619	ALL	630867.1	3670455	6.27E-06	10YrCance	6.17E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6620	ALL	630967.1	3670455	6.37E-06	10YrCance	6.27E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6621	ALL	631067.1	3670455	6.47E-06	10YrCance	6.37E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6622	ALL	631167.1	3670455	6.57E-06	10YrCance	6.46E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6623	ALL	631267.1	3670455	6.66E-06	10YrCance	6.55E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6624	ALL	631367.1	3670455	6.74E-06	10YrCance	6.63E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6625	ALL	631467.1	3670455	6.83E-06	10YrCance	6.71E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6626	ALL	631567.1	3670455	6.90E-06	10YrCance	6.79E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6627	ALL	631667.1	3670455	6.97E-06	10YrCance	6.85E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6628	ALL	631767.1	3670455	7.04E-06	10YrCance	6.92E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6629	ALL	631867.1	3670455	7.10E-06	10YrCance	6.99E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6630	ALL	631967.1	3670455	7.16E-06	10YrCance	7.05E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6631	ALL	632067.1	3670455	7.23E-06	10YrCance	7.11E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6632	ALL	632167.1	3670455	7.29E-06	10YrCance	7.17E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6633	ALL	632267.1	3670455	7.38E-06	10YrCance	7.26E-06	6.47E-08	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6634	ALL	632367.1	3670455	7.44E-06	10YrCance	7.31E-06	6.52E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6635	ALL	632467.1	3670455	7.47E-06	10YrCance	7.35E-06	6.54E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6636	ALL	632567.1	3670455	7.50E-06	10YrCance	7.38E-06	6.57E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6637	ALL	632667.1	3670455	7.53E-06	10YrCance	7.40E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6638	ALL	632767.1	3670455	7.54E-06	10YrCance	7.42E-06	6.58E-08	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6639	ALL	632867.1	3670455	7.52E-06	10YrCance	7.40E-06	6.57E-08	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6640	ALL	632967.1	3670455	7.51E-06	10YrCance	7.39E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6641	ALL	633067.1	3670455	7.48E-06	10YrCance	7.36E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6642	ALL	633167.1	3670455	7.42E-06	10YrCance	7.30E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6643	ALL	633267.1	3670455	7.34E-06	10YrCance	7.22E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6644	ALL	633367.1	3670455	7.19E-06	10YrCance	7.08E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6645	ALL	634067.1	3670455	6.23E-06	10YrCance	6.13E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6646	ALL	634167.1	3670455	6.70E-06	10YrCance	6.59E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6647	ALL	634267.1	3670455	6.96E-06	10YrCance	6.85E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6648	ALL	634367.1	3670455	7.13E-06	10YrCance	7.02E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6649	ALL	634467.1	3670455	7.27E-06	10YrCance	7.15E-06	6.21E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6650	ALL	634567.1	3670455	7.35E-06	10YrCance	7.23E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6651	ALL	634867.1	3670455	7.08E-06	10YrCance	6.98E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6652	ALL	634967.1	3670455	7.15E-06	10YrCance	7.05E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6653	ALL	635067.1	3670455	7.21E-06	10YrCance	7.11E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6654	ALL	635167.1	3670455	7.24E-06	10YrCance	7.14E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6655	ALL	635267.1	3670455	7.26E-06	10YrCance	7.15E-06	5.70E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6656	ALL	635367.1	3670455	7.25E-06	10YrCance	7.15E-06	5.68E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6657	ALL	635467.1	3670455	7.25E-06	10YrCance	7.14E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6658	ALL	635567.1	3670455	7.23E-06	10YrCance	7.13E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6659	ALL	635667.1	3670455	7.16E-06	10YrCance	7.05E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6660	ALL	635767.1	3670455	7.17E-06	10YrCance	7.06E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6661	ALL	635867.1	3670455	7.17E-06	10YrCance	7.06E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6662	ALL	635967.1	3670455	7.15E-06	10YrCance	7.05E-06	5.55E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6663	ALL	636067.1	3670455	7.12E-06	10YrCance	7.01E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6664	ALL	636167.1	3670455	7.08E-06	10YrCance	6.98E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6665	ALL	636267.1	3670455	7.03E-06	10YrCance	6.93E-06	5.46E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6666	ALL	636367.1	3670455	6.97E-06	10YrCance	6.87E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6667	ALL	636467.1	3670455	6.88E-06	10YrCance	6.78E-06	5.35E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6668	ALL	636567.1	3670455	6.83E-06	10YrCance	6.73E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6669	ALL	636667.1	3670455	6.81E-06	10YrCance	6.71E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6670	ALL	636767.1	3670455	6.78E-06	10YrCance	6.68E-06	5.29E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6671	ALL	636867.1	3670455	6.67E-06	10YrCance	6.57E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6672	ALL	636967.1	3670455	6.59E-06	10YrCance	6.49E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6673	ALL	637067.1	3670455	6.53E-06	10YrCance	6.43E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6674	ALL	637267.1	3670455	6.95E-06	10YrCance	6.85E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6675	ALL	637367.1	3670455	7.20E-06	10YrCance	7.09E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6676	ALL	637467.1	3670455	7.30E-06	10YrCance	7.19E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6677	ALL	637567.1	3670455	7.35E-06	10YrCance	7.24E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6678	ALL	637667.1	3670455	7.38E-06	10YrCance	7.26E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6679	ALL	637767.1	3670455	7.38E-06	10YrCance	7.26E-06	6.37E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6680	ALL	637867.1	3670455	7.38E-06	10YrCance	7.26E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6681	ALL	637967.1	3670455	7.37E-06	10YrCance	7.25E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6682	ALL	638067.1	3670455	7.36E-06	10YrCance	7.24E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6683	ALL	638167.1	3670455	7.32E-06	10YrCance	7.20E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6684	ALL	638267.1	3670455	7.30E-06	10YrCance	7.18E-06	6.40E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6685	ALL	638367.1	3670455	7.37E-06	10YrCance	7.25E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6686	ALL	638467.1	3670455	7.31E-06	10YrCance	7.19E-06	6.45E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6687	ALL	638567.1	3670455	7.12E-06	10YrCance	7.01E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6688	ALL	638667.1	3670455	7.02E-06	10YrCance	6.90E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6689	ALL	638767.1	3670455	6.70E-06	10YrCance	6.59E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6690	ALL	638867.1	3670455	6.25E-06	10YrCance	6.15E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6691	ALL	638967.1	3670455	5.27E-06	10YrCance	5.18E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6692	ALL	639067.1	3670455	4.72E-06	10YrCance	4.65E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6693	ALL	639167.1	3670455	4.36E-06	10YrCance	4.29E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6694	ALL	639267.1	3670455	4.08E-06	10YrCance	4.02E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6695	ALL	624667.1	3670555	3.39E-06	10YrCance	3.34E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6696	ALL	624767.1	3670555	3.80E-06	10YrCance	3.74E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6697	ALL	624867.1	3670555	4.10E-06	10YrCance	4.03E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6698	ALL	624967.1	3670555	4.33E-06	10YrCance	4.25E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6699	ALL	625067.1	3670555	4.51E-06	10YrCance	4.44E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6700	ALL	625167.1	3670555	4.66E-06	10YrCance	4.59E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6701	ALL	625267.1	3670555	4.79E-06	10YrCance	4.71E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6702	ALL	625367.1	3670555	4.89E-06	10YrCance	4.81E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6703	ALL	625467.1	3670555	4.97E-06	10YrCance	4.88E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6704	ALL	625567.1	3670555	5.02E-06	10YrCance	4.94E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6705	ALL	625667.1	3670555	5.05E-06	10YrCance	4.97E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6706	ALL	625767.1	3670555	5.04E-06	10YrCance	4.96E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6707	ALL	625867.1	3670555	4.96E-06	10YrCance	4.88E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6708	ALL	625967.1	3670555	4.68E-06	10YrCance	4.61E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6709	ALL	627767.1	3670555	2.24E-06	10YrCance	2.20E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6710	ALL	627867.1	3670555	2.24E-06	10YrCance	2.20E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6711	ALL	627967.1	3670555	2.24E-06	10YrCance	2.20E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6712	ALL	628067.1	3670555	2.24E-06	10YrCance	2.20E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6713	ALL	628167.1	3670555	2.25E-06	10YrCance	2.21E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6714	ALL	628267.1	3670555	2.26E-06	10YrCance	2.22E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6715	ALL	628367.1	3670555	2.27E-06	10YrCance	2.23E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6716	ALL	628467.1	3670555	2.29E-06	10YrCance	2.25E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6717	ALL	628567.1	3670555	2.31E-06	10YrCance	2.27E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6718	ALL	628667.1	3670555	2.33E-06	10YrCance	2.29E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6719	ALL	628767.1	3670555	2.35E-06	10YrCance	2.32E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6720	ALL	628867.1	3670555	2.38E-06	10YrCance	2.35E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6721	ALL	628967.1	3670555	2.42E-06	10YrCance	2.38E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6722	ALL	629067.1	3670555	2.45E-06	10YrCance	2.41E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6723	ALL	629167.1	3670555	2.49E-06	10YrCance	2.45E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6724	ALL	629267.1	3670555	2.53E-06	10YrCance	2.49E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6725	ALL	629367.1	3670555	2.58E-06	10YrCance	2.54E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6726	ALL	629467.1	3670555	2.64E-06	10YrCance	2.60E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6727	ALL	629567.1	3670555	2.71E-06	10YrCance	2.67E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6728	ALL	629667.1	3670555	2.80E-06	10YrCance	2.75E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6729	ALL	629767.1	3670555	2.90E-06	10YrCance	2.86E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6730	ALL	629867.1	3670555	3.06E-06	10YrCance	3.01E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6731	ALL	630167.1	3670555	4.53E-06	10YrCance	4.46E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6732	ALL	630267.1	3670555	4.95E-06	10YrCance	4.86E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6733	ALL	630367.1	3670555	5.25E-06	10YrCance	5.16E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6734	ALL	630467.1	3670555	5.49E-06	10YrCance	5.40E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6735	ALL	630567.1	3670555	5.70E-06	10YrCance	5.60E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6736	ALL	630667.1	3670555	5.88E-06	10YrCance	5.78E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6737	ALL	630767.1	3670555	6.04E-06	10YrCance	5.94E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6738	ALL	630867.1	3670555	6.13E-06	10YrCance	6.03E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6739	ALL	630967.1	3670555	6.24E-06	10YrCance	6.14E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6740	ALL	631067.1	3670555	6.34E-06	10YrCance	6.24E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6741	ALL	631167.1	3670555	6.44E-06	10YrCance	6.33E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6742	ALL	631267.1	3670555	6.54E-06	10YrCance	6.43E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6743	ALL	631367.1	3670555	6.63E-06	10YrCance	6.52E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6744	ALL	631467.1	3670555	6.71E-06	10YrCance	6.60E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6745	ALL	631567.1	3670555	6.79E-06	10YrCance	6.68E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6746	ALL	631667.1	3670555	6.86E-06	10YrCance	6.75E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6747	ALL	631767.1	3670555	6.93E-06	10YrCance	6.82E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6748	ALL	631867.1	3670555	7.00E-06	10YrCance	6.89E-06	6.19E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6749	ALL	631967.1	3670555	7.07E-06	10YrCance	6.95E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6750	ALL	632067.1	3670555	7.14E-06	10YrCance	7.02E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6751	ALL	632167.1	3670555	7.20E-06	10YrCance	7.09E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6752	ALL	632267.1	3670555	7.29E-06	10YrCance	7.17E-06	6.42E-08	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6753	ALL	632367.1	3670555	7.34E-06	10YrCance	7.22E-06	6.47E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6754	ALL	632467.1	3670555	7.38E-06	10YrCance	7.26E-06	6.50E-08	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6755	ALL	632567.1	3670555	7.42E-06	10YrCance	7.30E-06	6.53E-08	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6756	ALL	632667.1	3670555	7.45E-06	10YrCance	7.33E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6757	ALL	632767.1	3670555	7.46E-06	10YrCance	7.34E-06	6.56E-08	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6758	ALL	632867.1	3670555	7.46E-06	10YrCance	7.34E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6759	ALL	632967.1	3670555	7.42E-06	10YrCance	7.30E-06	6.51E-08	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6760	ALL	633067.1	3670555	7.37E-06	10YrCance	7.25E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6761	ALL	633167.1	3670555	7.29E-06	10YrCance	7.17E-06	6.38E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6762	ALL	633267.1	3670555	7.17E-06	10YrCance	7.05E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6763	ALL	634167.1	3670555	6.29E-06	10YrCance	6.19E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6764	ALL	634267.1	3670555	6.70E-06	10YrCance	6.60E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6765	ALL	634367.1	3670555	6.93E-06	10YrCance	6.82E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6766	ALL	634467.1	3670555	7.10E-06	10YrCance	6.99E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6767	ALL	634567.1	3670555	7.20E-06	10YrCance	7.09E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6768	ALL	634667.1	3670555	7.25E-06	10YrCance	7.13E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6769	ALL	634867.1	3670555	6.97E-06	10YrCance	6.86E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6770	ALL	634967.1	3670555	7.03E-06	10YrCance	6.92E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6771	ALL	635067.1	3670555	7.10E-06	10YrCance	7.00E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6772	ALL	635167.1	3670555	7.15E-06	10YrCance	7.05E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6773	ALL	635267.1	3670555	7.16E-06	10YrCance	7.06E-06	5.64E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6774	ALL	635367.1	3670555	7.16E-06	10YrCance	7.05E-06	5.62E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6775	ALL	635467.1	3670555	7.15E-06	10YrCance	7.04E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6776	ALL	635567.1	3670555	7.13E-06	10YrCance	7.03E-06	5.57E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6777	ALL	635667.1	3670555	7.07E-06	10YrCance	6.97E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6778	ALL	635767.1	3670555	7.06E-06	10YrCance	6.96E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6779	ALL	635867.1	3670555	7.06E-06	10YrCance	6.96E-06	5.49E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6780	ALL	635967.1	3670555	7.05E-06	10YrCance	6.95E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6781	ALL	636067.1	3670555	7.01E-06	10YrCance	6.91E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6782	ALL	636167.1	3670555	6.97E-06	10YrCance	6.87E-06	5.42E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6783	ALL	636267.1	3670555	6.93E-06	10YrCance	6.83E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6784	ALL	636367.1	3670555	6.87E-06	10YrCance	6.77E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6785	ALL	636467.1	3670555	6.78E-06	10YrCance	6.68E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6786	ALL	636567.1	3670555	6.71E-06	10YrCance	6.62E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6787	ALL	636667.1	3670555	6.69E-06	10YrCance	6.59E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6788	ALL	636767.1	3670555	6.65E-06	10YrCance	6.55E-06	5.20E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6789	ALL	636867.1	3670555	6.54E-06	10YrCance	6.45E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6790	ALL	636967.1	3670555	6.47E-06	10YrCance	6.37E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6791	ALL	637067.1	3670555	6.41E-06	10YrCance	6.32E-06	5.09E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6792	ALL	637267.1	3670555	6.84E-06	10YrCance	6.73E-06	5.65E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6793	ALL	637367.1	3670555	7.08E-06	10YrCance	6.97E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6794	ALL	637467.1	3670555	7.18E-06	10YrCance	7.07E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6795	ALL	637567.1	3670555	7.23E-06	10YrCance	7.12E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6796	ALL	637667.1	3670555	7.25E-06	10YrCance	7.14E-06	6.23E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6797	ALL	637767.1	3670555	7.26E-06	10YrCance	7.14E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6798	ALL	637867.1	3670555	7.25E-06	10YrCance	7.14E-06	6.29E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6799	ALL	637967.1	3670555	7.25E-06	10YrCance	7.13E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6800	ALL	638067.1	3670555	7.23E-06	10YrCance	7.12E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6801	ALL	638167.1	3670555	7.20E-06	10YrCance	7.08E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6802	ALL	638267.1	3670555	7.18E-06	10YrCance	7.07E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6803	ALL	638367.1	3670555	7.42E-06	10YrCance	7.30E-06	6.55E-08	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6804	ALL	638467.1	3670555	7.14E-06	10YrCance	7.03E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6805	ALL	638567.1	3670555	7.08E-06	10YrCance	6.96E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6806	ALL	638667.1	3670555	6.92E-06	10YrCance	6.81E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6807	ALL	638767.1	3670555	6.60E-06	10YrCance	6.49E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6808	ALL	638867.1	3670555	6.16E-06	10YrCance	6.06E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6809	ALL	638967.1	3670555	5.18E-06	10YrCance	5.10E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6810	ALL	639067.1	3670555	4.64E-06	10YrCance	4.57E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6811	ALL	639167.1	3670555	4.29E-06	10YrCance	4.22E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6812	ALL	639267.1	3670555	4.01E-06	10YrCance	3.95E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6813	ALL	624667.1	3670655	3.33E-06	10YrCance	3.28E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6814	ALL	624767.1	3670655	3.77E-06	10YrCance	3.71E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6815	ALL	624867.1	3670655	4.08E-06	10YrCance	4.01E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6816	ALL	624967.1	3670655	4.32E-06	10YrCance	4.25E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6817	ALL	625067.1	3670655	4.51E-06	10YrCance	4.43E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6818	ALL	625167.1	3670655	4.66E-06	10YrCance	4.59E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6819	ALL	625267.1	3670655	4.79E-06	10YrCance	4.71E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6820	ALL	625367.1	3670655	4.90E-06	10YrCance	4.81E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6821	ALL	625467.1	3670655	4.97E-06	10YrCance	4.89E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6822	ALL	625567.1	3670655	5.03E-06	10YrCance	4.95E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6823	ALL	625667.1	3670655	5.06E-06	10YrCance	4.97E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6824	ALL	625767.1	3670655	5.05E-06	10YrCance	4.96E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6825	ALL	625867.1	3670655	4.96E-06	10YrCance	4.88E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6826	ALL	625967.1	3670655	4.68E-06	10YrCance	4.60E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6827	ALL	627767.1	3670655	2.25E-06	10YrCance	2.21E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6828	ALL	627867.1	3670655	2.24E-06	10YrCance	2.21E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6829	ALL	627967.1	3670655	2.24E-06	10YrCance	2.21E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6830	ALL	628067.1	3670655	2.25E-06	10YrCance	2.21E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6831	ALL	628167.1	3670655	2.25E-06	10YrCance	2.22E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6832	ALL	628267.1	3670655	2.26E-06	10YrCance	2.22E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6833	ALL	628367.1	3670655	2.27E-06	10YrCance	2.23E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6834	ALL	628467.1	3670655	2.28E-06	10YrCance	2.25E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6835	ALL	628567.1	3670655	2.30E-06	10YrCance	2.26E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6836	ALL	628667.1	3670655	2.32E-06	10YrCance	2.28E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6837	ALL	628767.1	3670655	2.34E-06	10YrCance	2.30E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6838	ALL	628867.1	3670655	2.36E-06	10YrCance	2.33E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6839	ALL	628967.1	3670655	2.39E-06	10YrCance	2.35E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6840	ALL	629067.1	3670655	2.42E-06	10YrCance	2.38E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6841	ALL	629167.1	3670655	2.45E-06	10YrCance	2.41E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6842	ALL	629267.1	3670655	2.49E-06	10YrCance	2.45E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6843	ALL	629367.1	3670655	2.53E-06	10YrCance	2.50E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6844	ALL	629467.1	3670655	2.59E-06	10YrCance	2.55E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6845	ALL	629567.1	3670655	2.66E-06	10YrCance	2.61E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6846	ALL	629667.1	3670655	2.74E-06	10YrCance	2.69E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6847	ALL	629767.1	3670655	2.84E-06	10YrCance	2.79E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6848	ALL	629867.1	3670655	2.98E-06	10YrCance	2.94E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6849	ALL	630067.1	3670655	3.77E-06	10YrCance	3.71E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6850	ALL	630167.1	3670655	4.42E-06	10YrCance	4.34E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6851	ALL	630267.1	3670655	4.82E-06	10YrCance	4.74E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6852	ALL	630367.1	3670655	5.11E-06	10YrCance	5.03E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6853	ALL	630467.1	3670655	5.34E-06	10YrCance	5.25E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6854	ALL	630567.1	3670655	5.54E-06	10YrCance	5.45E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6855	ALL	630667.1	3670655	5.72E-06	10YrCance	5.62E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6856	ALL	630767.1	3670655	5.87E-06	10YrCance	5.78E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6857	ALL	630867.1	3670655	5.98E-06	10YrCance	5.88E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6858	ALL	630967.1	3670655	6.08E-06	10YrCance	5.98E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6859	ALL	631067.1	3670655	6.19E-06	10YrCance	6.09E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6860	ALL	631167.1	3670655	6.29E-06	10YrCance	6.18E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6861	ALL	631267.1	3670655	6.39E-06	10YrCance	6.28E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6862	ALL	631367.1	3670655	6.48E-06	10YrCance	6.37E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6863	ALL	631467.1	3670655	6.57E-06	10YrCance	6.46E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6864	ALL	631567.1	3670655	6.65E-06	10YrCance	6.54E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6865	ALL	631667.1	3670655	6.73E-06	10YrCance	6.62E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6866	ALL	631767.1	3670655	6.81E-06	10YrCance	6.70E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6867	ALL	631867.1	3670655	6.88E-06	10YrCance	6.77E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6868	ALL	631967.1	3670655	6.96E-06	10YrCance	6.84E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6869	ALL	632067.1	3670655	7.02E-06	10YrCance	6.91E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6870	ALL	632167.1	3670655	7.09E-06	10YrCance	6.98E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6871	ALL	632267.1	3670655	7.17E-06	10YrCance	7.05E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6872	ALL	632367.1	3670655	7.24E-06	10YrCance	7.12E-06	6.41E-08	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6873	ALL	632467.1	3670655	7.27E-06	10YrCance	7.15E-06	6.43E-08	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6874	ALL	632567.1	3670655	7.30E-06	10YrCance	7.18E-06	6.46E-08	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6875	ALL	632667.1	3670655	7.33E-06	10YrCance	7.21E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6876	ALL	632767.1	3670655	7.35E-06	10YrCance	7.23E-06	6.49E-08	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6877	ALL	632867.1	3670655	7.35E-06	10YrCance	7.23E-06	6.48E-08	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6878	ALL	632967.1	3670655	7.31E-06	10YrCance	7.19E-06	6.44E-08	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6879	ALL	633067.1	3670655	7.22E-06	10YrCance	7.10E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6880	ALL	633167.1	3670655	7.00E-06	10YrCance	6.89E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6881	ALL	634167.1	3670655	5.95E-06	10YrCance	5.85E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6882	ALL	634267.1	3670655	6.43E-06	10YrCance	6.33E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6883	ALL	634367.1	3670655	6.70E-06	10YrCance	6.60E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6884	ALL	634467.1	3670655	6.89E-06	10YrCance	6.78E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6885	ALL	634567.1	3670655	7.01E-06	10YrCance	6.90E-06	6.02E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6886	ALL	634667.1	3670655	7.07E-06	10YrCance	6.96E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6887	ALL	634867.1	3670655	6.82E-06	10YrCance	6.72E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6888	ALL	634967.1	3670655	6.88E-06	10YrCance	6.78E-06	5.56E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6889	ALL	635067.1	3670655	6.96E-06	10YrCance	6.86E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6890	ALL	635167.1	3670655	7.04E-06	10YrCance	6.93E-06	5.58E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6891	ALL	635267.1	3670655	7.08E-06	10YrCance	6.97E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6892	ALL	635367.1	3670655	7.04E-06	10YrCance	6.94E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6893	ALL	635467.1	3670655	7.04E-06	10YrCance	6.94E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6894	ALL	635567.1	3670655	7.03E-06	10YrCance	6.93E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6895	ALL	635667.1	3670655	6.95E-06	10YrCance	6.85E-06	5.43E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6896	ALL	635767.1	3670655	6.93E-06	10YrCance	6.83E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6897	ALL	635867.1	3670655	6.92E-06	10YrCance	6.82E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6898	ALL	635967.1	3670655	6.91E-06	10YrCance	6.81E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6899	ALL	636067.1	3670655	6.87E-06	10YrCance	6.77E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6900	ALL	636167.1	3670655	6.83E-06	10YrCance	6.73E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6901	ALL	636267.1	3670655	6.78E-06	10YrCance	6.68E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6902	ALL	636367.1	3670655	6.70E-06	10YrCance	6.61E-06	5.22E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6903	ALL	636467.1	3670655	6.62E-06	10YrCance	6.52E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6904	ALL	636567.1	3670655	6.56E-06	10YrCance	6.46E-06	5.11E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6905	ALL	636667.1	3670655	6.52E-06	10YrCance	6.43E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6906	ALL	636767.1	3670655	6.47E-06	10YrCance	6.38E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6907	ALL	636867.1	3670655	6.38E-06	10YrCance	6.28E-06	5.01E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6908	ALL	636967.1	3670655	6.31E-06	10YrCance	6.22E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6909	ALL	637067.1	3670655	6.26E-06	10YrCance	6.17E-06	4.97E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6910	ALL	637267.1	3670655	6.68E-06	10YrCance	6.58E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6911	ALL	637367.1	3670655	6.92E-06	10YrCance	6.81E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6912	ALL	637467.1	3670655	7.02E-06	10YrCance	6.91E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6913	ALL	637567.1	3670655	7.06E-06	10YrCance	6.95E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6914	ALL	637667.1	3670655	7.09E-06	10YrCance	6.97E-06	6.09E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6915	ALL	637767.1	3670655	7.09E-06	10YrCance	6.98E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6916	ALL	637867.1	3670655	7.08E-06	10YrCance	6.97E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6917	ALL	637967.1	3670655	7.08E-06	10YrCance	6.97E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6918	ALL	638067.1	3670655	7.07E-06	10YrCance	6.95E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6919	ALL	638167.1	3670655	7.04E-06	10YrCance	6.92E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6920	ALL	638267.1	3670655	7.02E-06	10YrCance	6.91E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6921	ALL	638367.1	3670655	7.13E-06	10YrCance	7.02E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6922	ALL	638467.1	3670655	6.92E-06	10YrCance	6.81E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6923	ALL	638567.1	3670655	6.88E-06	10YrCance	6.77E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6924	ALL	638667.1	3670655	6.72E-06	10YrCance	6.61E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6925	ALL	638767.1	3670655	6.46E-06	10YrCance	6.35E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6926	ALL	638867.1	3670655	6.03E-06	10YrCance	5.93E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6927	ALL	638967.1	3670655	5.06E-06	10YrCance	4.98E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6928	ALL	639067.1	3670655	4.53E-06	10YrCance	4.46E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6929	ALL	639167.1	3670655	4.19E-06	10YrCance	4.12E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6930	ALL	639267.1	3670655	3.93E-06	10YrCance	3.87E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6931	ALL	624667.1	3670755	3.34E-06	10YrCance	3.28E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6932	ALL	624767.1	3670755	3.77E-06	10YrCance	3.70E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6933	ALL	624867.1	3670755	4.08E-06	10YrCance	4.01E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6934	ALL	624967.1	3670755	4.32E-06	10YrCance	4.24E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6935	ALL	625067.1	3670755	4.51E-06	10YrCance	4.43E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6936	ALL	625167.1	3670755	4.66E-06	10YrCance	4.59E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6937	ALL	625267.1	3670755	4.80E-06	10YrCance	4.72E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6938	ALL	625367.1	3670755	4.90E-06	10YrCance	4.82E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6939	ALL	625467.1	3670755	4.98E-06	10YrCance	4.90E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6940	ALL	625567.1	3670755	5.04E-06	10YrCance	4.95E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6941	ALL	625667.1	3670755	5.06E-06	10YrCance	4.98E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6942	ALL	625767.1	3670755	5.05E-06	10YrCance	4.96E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6943	ALL	625867.1	3670755	4.97E-06	10YrCance	4.88E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6944	ALL	625967.1	3670755	4.68E-06	10YrCance	4.60E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6945	ALL	627767.1	3670755	2.26E-06	10YrCance	2.23E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6946	ALL	627867.1	3670755	2.26E-06	10YrCance	2.22E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6947	ALL	627967.1	3670755	2.25E-06	10YrCance	2.22E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6948	ALL	628067.1	3670755	2.25E-06	10YrCance	2.22E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6949	ALL	628167.1	3670755	2.26E-06	10YrCance	2.22E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6950	ALL	628267.1	3670755	2.26E-06	10YrCance	2.23E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6951	ALL	628367.1	3670755	2.27E-06	10YrCance	2.24E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6952	ALL	628467.1	3670755	2.28E-06	10YrCance	2.25E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6953	ALL	628567.1	3670755	2.30E-06	10YrCance	2.26E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6954	ALL	628667.1	3670755	2.31E-06	10YrCance	2.28E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6955	ALL	628767.1	3670755	2.33E-06	10YrCance	2.29E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6956	ALL	628867.1	3670755	2.35E-06	10YrCance	2.31E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6957	ALL	628967.1	3670755	2.37E-06	10YrCance	2.34E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6958	ALL	629067.1	3670755	2.40E-06	10YrCance	2.36E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6959	ALL	629167.1	3670755	2.43E-06	10YrCance	2.39E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6960	ALL	629267.1	3670755	2.46E-06	10YrCance	2.42E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6961	ALL	629367.1	3670755	2.50E-06	10YrCance	2.46E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6962	ALL	629467.1	3670755	2.55E-06	10YrCance	2.51E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6963	ALL	629567.1	3670755	2.61E-06	10YrCance	2.57E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6964	ALL	629667.1	3670755	2.69E-06	10YrCance	2.65E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6965	ALL	629767.1	3670755	2.78E-06	10YrCance	2.74E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6966	ALL	629867.1	3670755	2.92E-06	10YrCance	2.87E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6967	ALL	630067.1	3670755	3.67E-06	10YrCance	3.61E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6968	ALL	630167.1	3670755	4.29E-06	10YrCance	4.22E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6969	ALL	630267.1	3670755	4.66E-06	10YrCance	4.59E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6970	ALL	630367.1	3670755	4.94E-06	10YrCance	4.86E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6971	ALL	630467.1	3670755	5.16E-06	10YrCance	5.07E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6972	ALL	630567.1	3670755	5.35E-06	10YrCance	5.26E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6973	ALL	630667.1	3670755	5.51E-06	10YrCance	5.42E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6974	ALL	630767.1	3670755	5.65E-06	10YrCance	5.56E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6975	ALL	630867.1	3670755	5.77E-06	10YrCance	5.67E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6976	ALL	630967.1	3670755	5.88E-06	10YrCance	5.78E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6977	ALL	631067.1	3670755	5.98E-06	10YrCance	5.89E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6978	ALL	631167.1	3670755	6.09E-06	10YrCance	5.99E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6979	ALL	631267.1	3670755	6.19E-06	10YrCance	6.08E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6980	ALL	631367.1	3670755	6.28E-06	10YrCance	6.18E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6981	ALL	631467.1	3670755	6.37E-06	10YrCance	6.27E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6982	ALL	631567.1	3670755	6.46E-06	10YrCance	6.36E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6983	ALL	631667.1	3670755	6.56E-06	10YrCance	6.45E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6984	ALL	631767.1	3670755	6.65E-06	10YrCance	6.54E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6985	ALL	631867.1	3670755	6.74E-06	10YrCance	6.63E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6986	ALL	631967.1	3670755	6.82E-06	10YrCance	6.71E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6987	ALL	632067.1	3670755	6.90E-06	10YrCance	6.78E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6988	ALL	632167.1	3670755	6.97E-06	10YrCance	6.86E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6989	ALL	632267.1	3670755	7.04E-06	10YrCance	6.92E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6990	ALL	632367.1	3670755	7.12E-06	10YrCance	7.00E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6991	ALL	632467.1	3670755	7.15E-06	10YrCance	7.03E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6992	ALL	632567.1	3670755	7.18E-06	10YrCance	7.06E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6993	ALL	632667.1	3670755	7.20E-06	10YrCance	7.08E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6994	ALL	632767.1	3670755	7.21E-06	10YrCance	7.09E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6995	ALL	632867.1	3670755	7.19E-06	10YrCance	7.08E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6996	ALL	632967.1	3670755	7.12E-06	10YrCance	7.00E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6997	ALL	633067.1	3670755	6.86E-06	10YrCance	6.75E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6998	ALL	633867.1	3670755	4.76E-06	10YrCance	4.68E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6999	ALL	633967.1	3670755	4.79E-06	10YrCance	4.72E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7000	ALL	634167.1	3670755	5.68E-06	10YrCance	5.59E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7001	ALL	634267.1	3670755	6.18E-06	10YrCance	6.08E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7002	ALL	634367.1	3670755	6.45E-06	10YrCance	6.35E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7003	ALL	634467.1	3670755	6.64E-06	10YrCance	6.53E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7004	ALL	634567.1	3670755	6.76E-06	10YrCance	6.65E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7005	ALL	634667.1	3670755	6.83E-06	10YrCance	6.73E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7006	ALL	634867.1	3670755	6.63E-06	10YrCance	6.53E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7007	ALL	634967.1	3670755	6.71E-06	10YrCance	6.61E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7008	ALL	635067.1	3670755	6.81E-06	10YrCance	6.71E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7009	ALL	635167.1	3670755	6.88E-06	10YrCance	6.78E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7010	ALL	635267.1	3670755	6.93E-06	10YrCance	6.83E-06	5.48E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7011	ALL	635367.1	3670755	6.92E-06	10YrCance	6.82E-06	5.45E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7012	ALL	635467.1	3670755	6.92E-06	10YrCance	6.82E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7013	ALL	635567.1	3670755	6.90E-06	10YrCance	6.80E-06	5.41E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7014	ALL	635667.1	3670755	6.80E-06	10YrCance	6.70E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7015	ALL	635767.1	3670755	6.76E-06	10YrCance	6.66E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7016	ALL	635867.1	3670755	6.74E-06	10YrCance	6.64E-06	5.26E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7017	ALL	635967.1	3670755	6.71E-06	10YrCance	6.62E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7018	ALL	636067.1	3670755	6.66E-06	10YrCance	6.57E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7019	ALL	636167.1	3670755	6.62E-06	10YrCance	6.52E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7020	ALL	636267.1	3670755	6.57E-06	10YrCance	6.48E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7021	ALL	636367.1	3670755	6.50E-06	10YrCance	6.40E-06	5.07E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7022	ALL	636467.1	3670755	6.39E-06	10YrCance	6.30E-06	4.99E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7023	ALL	636567.1	3670755	6.33E-06	10YrCance	6.24E-06	4.95E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7024	ALL	636667.1	3670755	6.28E-06	10YrCance	6.19E-06	4.92E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7025	ALL	636767.1	3670755	6.23E-06	10YrCance	6.14E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7026	ALL	636867.1	3670755	6.16E-06	10YrCance	6.07E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7027	ALL	636967.1	3670755	6.11E-06	10YrCance	6.02E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7028	ALL	637067.1	3670755	6.05E-06	10YrCance	5.96E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7029	ALL	637267.1	3670755	6.45E-06	10YrCance	6.35E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7030	ALL	637367.1	3670755	6.69E-06	10YrCance	6.58E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7031	ALL	637467.1	3670755	6.78E-06	10YrCance	6.67E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7032	ALL	637567.1	3670755	6.82E-06	10YrCance	6.71E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7033	ALL	637667.1	3670755	6.84E-06	10YrCance	6.73E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7034	ALL	637767.1	3670755	6.84E-06	10YrCance	6.73E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7035	ALL	637867.1	3670755	6.83E-06	10YrCance	6.72E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7036	ALL	637967.1	3670755	6.83E-06	10YrCance	6.72E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7037	ALL	638067.1	3670755	6.83E-06	10YrCance	6.72E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7038	ALL	638167.1	3670755	6.79E-06	10YrCance	6.68E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7039	ALL	638267.1	3670755	6.78E-06	10YrCance	6.66E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7040	ALL	638367.1	3670755	6.83E-06	10YrCance	6.72E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7041	ALL	638467.1	3670755	6.97E-06	10YrCance	6.86E-06	6.16E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7042	ALL	638567.1	3670755	6.88E-06	10YrCance	6.76E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7043	ALL	638667.1	3670755	6.58E-06	10YrCance	6.47E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7044	ALL	638767.1	3670755	6.33E-06	10YrCance	6.22E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7045	ALL	638867.1	3670755	5.87E-06	10YrCance	5.77E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7046	ALL	638967.1	3670755	4.88E-06	10YrCance	4.80E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7047	ALL	639067.1	3670755	4.39E-06	10YrCance	4.32E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7048	ALL	639167.1	3670755	4.06E-06	10YrCance	4.00E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7049	ALL	639267.1	3670755	3.80E-06	10YrCance	3.74E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7050	ALL	624767.1	3670855	3.80E-06	10YrCance	3.73E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7051	ALL	624867.1	3670855	4.09E-06	10YrCance	4.02E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7052	ALL	624967.1	3670855	4.32E-06	10YrCance	4.25E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7053	ALL	625067.1	3670855	4.51E-06	10YrCance	4.43E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7054	ALL	625167.1	3670855	4.67E-06	10YrCance	4.59E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7055	ALL	625267.1	3670855	4.81E-06	10YrCance	4.73E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7056	ALL	625367.1	3670855	4.91E-06	10YrCance	4.83E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7057	ALL	625467.1	3670855	4.99E-06	10YrCance	4.91E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7058	ALL	625567.1	3670855	5.05E-06	10YrCance	4.96E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7059	ALL	625667.1	3670855	5.07E-06	10YrCance	4.99E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7060	ALL	625767.1	3670855	5.06E-06	10YrCance	4.97E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7061	ALL	625867.1	3670855	4.97E-06	10YrCance	4.89E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7062	ALL	627767.1	3670855	2.28E-06	10YrCance	2.24E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7063	ALL	627867.1	3670855	2.27E-06	10YrCance	2.23E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7064	ALL	627967.1	3670855	2.27E-06	10YrCance	2.23E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7065	ALL	628067.1	3670855	2.26E-06	10YrCance	2.23E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7066	ALL	628167.1	3670855	2.27E-06	10YrCance	2.23E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7067	ALL	628267.1	3670855	2.27E-06	10YrCance	2.23E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7068	ALL	628367.1	3670855	2.28E-06	10YrCance	2.24E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7069	ALL	628467.1	3670855	2.29E-06	10YrCance	2.25E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7070	ALL	628567.1	3670855	2.30E-06	10YrCance	2.26E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7071	ALL	628667.1	3670855	2.31E-06	10YrCance	2.27E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7072	ALL	628767.1	3670855	2.32E-06	10YrCance	2.29E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7073	ALL	628867.1	3670855	2.34E-06	10YrCance	2.30E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7074	ALL	628967.1	3670855	2.36E-06	10YrCance	2.32E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7075	ALL	629067.1	3670855	2.38E-06	10YrCance	2.35E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7076	ALL	629167.1	3670855	2.41E-06	10YrCance	2.37E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7077	ALL	629267.1	3670855	2.44E-06	10YrCance	2.40E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7078	ALL	629367.1	3670855	2.48E-06	10YrCance	2.44E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7079	ALL	629467.1	3670855	2.52E-06	10YrCance	2.48E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7080	ALL	629567.1	3670855	2.58E-06	10YrCance	2.54E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7081	ALL	629667.1	3670855	2.65E-06	10YrCance	2.61E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7082	ALL	629767.1	3670855	2.73E-06	10YrCance	2.69E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7083	ALL	629867.1	3670855	2.86E-06	10YrCance	2.81E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7084	ALL	630067.1	3670855	3.51E-06	10YrCance	3.46E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7085	ALL	630167.1	3670855	4.05E-06	10YrCance	3.99E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7086	ALL	630267.1	3670855	4.38E-06	10YrCance	4.31E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7087	ALL	630367.1	3670855	4.63E-06	10YrCance	4.56E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7088	ALL	630467.1	3670855	4.84E-06	10YrCance	4.76E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7089	ALL	630567.1	3670855	5.01E-06	10YrCance	4.93E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7090	ALL	630667.1	3670855	5.17E-06	10YrCance	5.09E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7091	ALL	630767.1	3670855	5.31E-06	10YrCance	5.22E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7092	ALL	630867.1	3670855	5.43E-06	10YrCance	5.34E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7093	ALL	630967.1	3670855	5.55E-06	10YrCance	5.46E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7094	ALL	631067.1	3670855	5.66E-06	10YrCance	5.57E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7095	ALL	631167.1	3670855	5.77E-06	10YrCance	5.67E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7096	ALL	631267.1	3670855	5.87E-06	10YrCance	5.78E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7097	ALL	631367.1	3670855	5.98E-06	10YrCance	5.88E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7098	ALL	631467.1	3670855	6.08E-06	10YrCance	5.98E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7099	ALL	631567.1	3670855	6.19E-06	10YrCance	6.09E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7100	ALL	631667.1	3670855	6.32E-06	10YrCance	6.22E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7101	ALL	631767.1	3670855	6.44E-06	10YrCance	6.34E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7102	ALL	631867.1	3670855	6.56E-06	10YrCance	6.45E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7103	ALL	631967.1	3670855	6.65E-06	10YrCance	6.54E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7104	ALL	632067.1	3670855	6.74E-06	10YrCance	6.63E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7105	ALL	632167.1	3670855	6.83E-06	10YrCance	6.72E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7106	ALL	632267.1	3670855	6.90E-06	10YrCance	6.79E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7107	ALL	632367.1	3670855	6.99E-06	10YrCance	6.87E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7108	ALL	632467.1	3670855	7.01E-06	10YrCance	6.90E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7109	ALL	632567.1	3670855	7.04E-06	10YrCance	6.93E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7110	ALL	632667.1	3670855	7.06E-06	10YrCance	6.94E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7111	ALL	632767.1	3670855	7.05E-06	10YrCance	6.93E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7112	ALL	632867.1	3670855	7.01E-06	10YrCance	6.89E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7113	ALL	632967.1	3670855	6.85E-06	10YrCance	6.74E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7114	ALL	633767.1	3670855	4.56E-06	10YrCance	4.49E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7115	ALL	633867.1	3670855	4.54E-06	10YrCance	4.47E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7116	ALL	633967.1	3670855	4.59E-06	10YrCance	4.52E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7117	ALL	634167.1	3670855	5.38E-06	10YrCance	5.29E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7118	ALL	634267.1	3670855	5.85E-06	10YrCance	5.76E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7119	ALL	634367.1	3670855	6.09E-06	10YrCance	5.99E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7120	ALL	634467.1	3670855	6.25E-06	10YrCance	6.15E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7121	ALL	634567.1	3670855	6.36E-06	10YrCance	6.26E-06	5.46E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7122	ALL	634667.1	3670855	6.43E-06	10YrCance	6.33E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7123	ALL	634867.1	3670855	6.36E-06	10YrCance	6.27E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7124	ALL	634967.1	3670855	6.46E-06	10YrCance	6.37E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7125	ALL	635067.1	3670855	6.60E-06	10YrCance	6.50E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7126	ALL	635167.1	3670855	6.69E-06	10YrCance	6.59E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7127	ALL	635267.1	3670855	6.75E-06	10YrCance	6.65E-06	5.34E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7128	ALL	635367.1	3670855	6.77E-06	10YrCance	6.67E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7129	ALL	635467.1	3670855	6.77E-06	10YrCance	6.67E-06	5.32E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7130	ALL	635567.1	3670855	6.73E-06	10YrCance	6.63E-06	5.28E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7131	ALL	635667.1	3670855	6.58E-06	10YrCance	6.48E-06	5.16E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7132	ALL	635767.1	3670855	6.40E-06	10YrCance	6.30E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7133	ALL	635867.1	3670855	6.41E-06	10YrCance	6.32E-06	5.02E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7134	ALL	635967.1	3670855	6.37E-06	10YrCance	6.27E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7135	ALL	636067.1	3670855	6.31E-06	10YrCance	6.22E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7136	ALL	636167.1	3670855	6.23E-06	10YrCance	6.14E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7137	ALL	636267.1	3670855	6.17E-06	10YrCance	6.08E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7138	ALL	636367.1	3670855	6.11E-06	10YrCance	6.02E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7139	ALL	636467.1	3670855	6.02E-06	10YrCance	5.93E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7140	ALL	636567.1	3670855	5.92E-06	10YrCance	5.83E-06	4.65E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7141	ALL	636667.1	3670855	5.87E-06	10YrCance	5.79E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7142	ALL	636767.1	3670855	5.84E-06	10YrCance	5.76E-06	4.60E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7143	ALL	636867.1	3670855	5.79E-06	10YrCance	5.71E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7144	ALL	636967.1	3670855	5.75E-06	10YrCance	5.66E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7145	ALL	637067.1	3670855	5.70E-06	10YrCance	5.61E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7146	ALL	637267.1	3670855	6.05E-06	10YrCance	5.96E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7147	ALL	637367.1	3670855	6.25E-06	10YrCance	6.15E-06	5.25E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7148	ALL	637467.1	3670855	6.33E-06	10YrCance	6.23E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7149	ALL	637567.1	3670855	6.36E-06	10YrCance	6.26E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7150	ALL	637667.1	3670855	6.38E-06	10YrCance	6.28E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7151	ALL	637767.1	3670855	6.39E-06	10YrCance	6.28E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7152	ALL	637867.1	3670855	6.38E-06	10YrCance	6.28E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7153	ALL	637967.1	3670855	6.39E-06	10YrCance	6.28E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7154	ALL	638067.1	3670855	6.39E-06	10YrCance	6.29E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7155	ALL	638167.1	3670855	6.37E-06	10YrCance	6.27E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7156	ALL	638267.1	3670855	6.36E-06	10YrCance	6.26E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7157	ALL	638367.1	3670855	6.37E-06	10YrCance	6.27E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7158	ALL	638467.1	3670855	6.39E-06	10YrCance	6.29E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7159	ALL	638567.1	3670855	6.56E-06	10YrCance	6.45E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7160	ALL	638667.1	3670855	6.22E-06	10YrCance	6.12E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7161	ALL	638767.1	3670855	5.97E-06	10YrCance	5.87E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7162	ALL	638867.1	3670855	5.52E-06	10YrCance	5.43E-06	4.84E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7163	ALL	638967.1	3670855	4.63E-06	10YrCance	4.56E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7164	ALL	639067.1	3670855	4.18E-06	10YrCance	4.11E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7165	ALL	639167.1	3670855	3.89E-06	10YrCance	3.83E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7166	ALL	639267.1	3670855	3.66E-06	10YrCance	3.60E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7167	ALL	624767.1	3670955	3.87E-06	10YrCance	3.81E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7168	ALL	624867.1	3670955	4.15E-06	10YrCance	4.08E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7169	ALL	624967.1	3670955	4.37E-06	10YrCance	4.30E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7170	ALL	625067.1	3670955	4.55E-06	10YrCance	4.48E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7171	ALL	625167.1	3670955	4.70E-06	10YrCance	4.62E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7172	ALL	625267.1	3670955	4.83E-06	10YrCance	4.75E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7173	ALL	625367.1	3670955	4.93E-06	10YrCance	4.85E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7174	ALL	625467.1	3670955	5.01E-06	10YrCance	4.92E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7175	ALL	625567.1	3670955	5.06E-06	10YrCance	4.97E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7176	ALL	625667.1	3670955	5.08E-06	10YrCance	4.99E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7177	ALL	625767.1	3670955	5.06E-06	10YrCance	4.98E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7178	ALL	625867.1	3670955	4.98E-06	10YrCance	4.89E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7179	ALL	627767.1	3670955	2.29E-06	10YrCance	2.26E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7180	ALL	627867.1	3670955	2.29E-06	10YrCance	2.25E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7181	ALL	627967.1	3670955	2.28E-06	10YrCance	2.25E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7182	ALL	628067.1	3670955	2.28E-06	10YrCance	2.24E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7183	ALL	628167.1	3670955	2.28E-06	10YrCance	2.24E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7184	ALL	628267.1	3670955	2.28E-06	10YrCance	2.25E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7185	ALL	628367.1	3670955	2.29E-06	10YrCance	2.25E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7186	ALL	628467.1	3670955	2.29E-06	10YrCance	2.26E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7187	ALL	628567.1	3670955	2.30E-06	10YrCance	2.26E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7188	ALL	628667.1	3670955	2.31E-06	10YrCance	2.27E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7189	ALL	628767.1	3670955	2.32E-06	10YrCance	2.29E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7190	ALL	628867.1	3670955	2.34E-06	10YrCance	2.30E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7191	ALL	628967.1	3670955	2.35E-06	10YrCance	2.32E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7192	ALL	629067.1	3670955	2.37E-06	10YrCance	2.34E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7193	ALL	629167.1	3670955	2.40E-06	10YrCance	2.36E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7194	ALL	629267.1	3670955	2.42E-06	10YrCance	2.39E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7195	ALL	629367.1	3670955	2.46E-06	10YrCance	2.42E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7196	ALL	629467.1	3670955	2.50E-06	10YrCance	2.46E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7197	ALL	629567.1	3670955	2.55E-06	10YrCance	2.51E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7198	ALL	629667.1	3670955	2.61E-06	10YrCance	2.57E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7199	ALL	629767.1	3670955	2.69E-06	10YrCance	2.64E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7200	ALL	629867.1	3670955	2.79E-06	10YrCance	2.74E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7201	ALL	631667.1	3670955	5.90E-06	10YrCance	5.80E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7202	ALL	631767.1	3670955	6.12E-06	10YrCance	6.02E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7203	ALL	631867.1	3670955	6.31E-06	10YrCance	6.20E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7204	ALL	631967.1	3670955	6.45E-06	10YrCance	6.35E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7205	ALL	632067.1	3670955	6.58E-06	10YrCance	6.47E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7206	ALL	632167.1	3670955	6.69E-06	10YrCance	6.58E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7207	ALL	632267.1	3670955	6.78E-06	10YrCance	6.67E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7208	ALL	632367.1	3670955	6.89E-06	10YrCance	6.77E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7209	ALL	632467.1	3670955	6.89E-06	10YrCance	6.78E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7210	ALL	632567.1	3670955	6.92E-06	10YrCance	6.80E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7211	ALL	632667.1	3670955	6.92E-06	10YrCance	6.81E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7212	ALL	632767.1	3670955	6.90E-06	10YrCance	6.78E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7213	ALL	632867.1	3670955	6.81E-06	10YrCance	6.69E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7214	ALL	633467.1	3670955	4.62E-06	10YrCance	4.55E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7215	ALL	633567.1	3670955	4.51E-06	10YrCance	4.44E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7216	ALL	633667.1	3670955	4.43E-06	10YrCance	4.36E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7217	ALL	633767.1	3670955	4.38E-06	10YrCance	4.31E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7218	ALL	633867.1	3670955	4.35E-06	10YrCance	4.28E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7219	ALL	633967.1	3670955	4.38E-06	10YrCance	4.31E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7220	ALL	634167.1	3670955	4.71E-06	10YrCance	4.64E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7221	ALL	634267.1	3670955	4.92E-06	10YrCance	4.84E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7222	ALL	634367.1	3670955	5.05E-06	10YrCance	4.97E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7223	ALL	634467.1	3670955	5.12E-06	10YrCance	5.04E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7224	ALL	634567.1	3670955	5.20E-06	10YrCance	5.12E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7225	ALL	634667.1	3670955	5.29E-06	10YrCance	5.21E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7226	ALL	634867.1	3670955	5.94E-06	10YrCance	5.85E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7227	ALL	634967.1	3670955	6.16E-06	10YrCance	6.06E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7228	ALL	635067.1	3670955	6.33E-06	10YrCance	6.24E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7229	ALL	635167.1	3670955	6.46E-06	10YrCance	6.36E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7230	ALL	635267.1	3670955	6.54E-06	10YrCance	6.44E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7231	ALL	635367.1	3670955	6.59E-06	10YrCance	6.49E-06	5.19E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7232	ALL	635467.1	3670955	6.57E-06	10YrCance	6.48E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7233	ALL	635767.1	3670955	5.77E-06	10YrCance	5.68E-06	4.55E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7234	ALL	635867.1	3670955	5.61E-06	10YrCance	5.53E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7235	ALL	635967.1	3670955	5.52E-06	10YrCance	5.44E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7236	ALL	636067.1	3670955	5.45E-06	10YrCance	5.37E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7237	ALL	636167.1	3670955	5.39E-06	10YrCance	5.31E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7238	ALL	636267.1	3670955	5.32E-06	10YrCance	5.24E-06	4.20E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7239	ALL	636367.1	3670955	5.24E-06	10YrCance	5.16E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7240	ALL	636467.1	3670955	5.14E-06	10YrCance	5.07E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7241	ALL	636567.1	3670955	5.12E-06	10YrCance	5.05E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7242	ALL	636667.1	3670955	5.12E-06	10YrCance	5.04E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7243	ALL	636767.1	3670955	5.00E-06	10YrCance	4.93E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7244	ALL	636867.1	3670955	4.97E-06	10YrCance	4.90E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7245	ALL	636967.1	3670955	4.95E-06	10YrCance	4.88E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7246	ALL	637067.1	3670955	4.94E-06	10YrCance	4.87E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7247	ALL	637567.1	3670955	5.09E-06	10YrCance	5.01E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7248	ALL	637667.1	3670955	5.09E-06	10YrCance	5.01E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7249	ALL	637767.1	3670955	5.09E-06	10YrCance	5.01E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7250	ALL	637867.1	3670955	5.08E-06	10YrCance	5.00E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7251	ALL	637967.1	3670955	5.06E-06	10YrCance	4.98E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7252	ALL	638067.1	3670955	5.03E-06	10YrCance	4.95E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7253	ALL	638167.1	3670955	5.01E-06	10YrCance	4.93E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7254	ALL	638267.1	3670955	4.97E-06	10YrCance	4.89E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7255	ALL	638367.1	3670955	4.94E-06	10YrCance	4.86E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7256	ALL	638467.1	3670955	4.89E-06	10YrCance	4.81E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7257	ALL	638567.1	3670955	4.83E-06	10YrCance	4.75E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7258	ALL	638667.1	3670955	4.75E-06	10YrCance	4.67E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7259	ALL	638767.1	3670955	4.63E-06	10YrCance	4.56E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7260	ALL	638867.1	3670955	4.42E-06	10YrCance	4.35E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7261	ALL	638967.1	3670955	4.12E-06	10YrCance	4.06E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7262	ALL	639067.1	3670955	3.86E-06	10YrCance	3.80E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7263	ALL	639167.1	3670955	3.66E-06	10YrCance	3.60E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7264	ALL	639267.1	3670955	3.48E-06	10YrCance	3.43E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7265	ALL	624767.1	3671055	3.97E-06	10YrCance	3.90E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7266	ALL	624867.1	3671055	4.20E-06	10YrCance	4.13E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7267	ALL	624967.1	3671055	4.40E-06	10YrCance	4.32E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7268	ALL	625067.1	3671055	4.57E-06	10YrCance	4.49E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7269	ALL	625167.1	3671055	4.71E-06	10YrCance	4.64E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7270	ALL	625267.1	3671055	4.84E-06	10YrCance	4.76E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7271	ALL	625367.1	3671055	4.94E-06	10YrCance	4.86E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7272	ALL	625467.1	3671055	5.02E-06	10YrCance	4.93E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7273	ALL	625567.1	3671055	5.07E-06	10YrCance	4.98E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7274	ALL	625667.1	3671055	5.09E-06	10YrCance	5.00E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7275	ALL	625767.1	3671055	5.07E-06	10YrCance	4.99E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7276	ALL	625867.1	3671055	4.99E-06	10YrCance	4.90E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7277	ALL	627767.1	3671055	2.32E-06	10YrCance	2.28E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7278	ALL	627867.1	3671055	2.31E-06	10YrCance	2.27E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7279	ALL	627967.1	3671055	2.30E-06	10YrCance	2.27E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7280	ALL	628067.1	3671055	2.30E-06	10YrCance	2.26E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7281	ALL	628167.1	3671055	2.30E-06	10YrCance	2.26E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7282	ALL	628267.1	3671055	2.30E-06	10YrCance	2.26E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7283	ALL	628367.1	3671055	2.30E-06	10YrCance	2.26E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7284	ALL	629367.1	3671055	2.45E-06	10YrCance	2.41E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7285	ALL	629467.1	3671055	2.48E-06	10YrCance	2.45E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7286	ALL	629567.1	3671055	2.53E-06	10YrCance	2.49E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7287	ALL	629667.1	3671055	2.58E-06	10YrCance	2.54E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7288	ALL	629767.1	3671055	2.64E-06	10YrCance	2.60E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7289	ALL	629867.1	3671055	2.71E-06	10YrCance	2.67E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7290	ALL	629967.1	3671055	2.79E-06	10YrCance	2.75E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7291	ALL	630067.1	3671055	2.87E-06	10YrCance	2.83E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7292	ALL	630167.1	3671055	2.97E-06	10YrCance	2.92E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7293	ALL	630267.1	3671055	3.07E-06	10YrCance	3.03E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7294	ALL	630367.1	3671055	3.18E-06	10YrCance	3.13E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7295	ALL	630467.1	3671055	3.29E-06	10YrCance	3.24E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7296	ALL	630567.1	3671055	3.40E-06	10YrCance	3.35E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7297	ALL	630667.1	3671055	3.50E-06	10YrCance	3.45E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7298	ALL	630767.1	3671055	3.62E-06	10YrCance	3.56E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7299	ALL	630867.1	3671055	3.71E-06	10YrCance	3.65E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7300	ALL	630967.1	3671055	3.81E-06	10YrCance	3.75E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7301	ALL	631067.1	3671055	3.91E-06	10YrCance	3.85E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7302	ALL	631167.1	3671055	4.01E-06	10YrCance	3.95E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7303	ALL	631267.1	3671055	4.12E-06	10YrCance	4.06E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7304	ALL	631367.1	3671055	4.24E-06	10YrCance	4.17E-06	3.71E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7305	ALL	631467.1	3671055	4.39E-06	10YrCance	4.31E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7306	ALL	631667.1	3671055	5.22E-06	10YrCance	5.13E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7307	ALL	631767.1	3671055	5.72E-06	10YrCance	5.62E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7308	ALL	631867.1	3671055	6.01E-06	10YrCance	5.91E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7309	ALL	631967.1	3671055	6.22E-06	10YrCance	6.11E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7310	ALL	632067.1	3671055	6.38E-06	10YrCance	6.28E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7311	ALL	632167.1	3671055	6.52E-06	10YrCance	6.41E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7312	ALL	632267.1	3671055	6.64E-06	10YrCance	6.53E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7313	ALL	632367.1	3671055	6.74E-06	10YrCance	6.63E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7314	ALL	632467.1	3671055	6.79E-06	10YrCance	6.68E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7315	ALL	632567.1	3671055	6.81E-06	10YrCance	6.70E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7316	ALL	632667.1	3671055	6.81E-06	10YrCance	6.70E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7317	ALL	632767.1	3671055	6.75E-06	10YrCance	6.64E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7318	ALL	632867.1	3671055	6.56E-06	10YrCance	6.45E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7319	ALL	633367.1	3671055	4.55E-06	10YrCance	4.48E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7320	ALL	633467.1	3671055	4.42E-06	10YrCance	4.35E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7321	ALL	633567.1	3671055	4.31E-06	10YrCance	4.25E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7322	ALL	633667.1	3671055	4.24E-06	10YrCance	4.17E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7323	ALL	633767.1	3671055	4.19E-06	10YrCance	4.13E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7324	ALL	633867.1	3671055	4.17E-06	10YrCance	4.10E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7325	ALL	633967.1	3671055	4.17E-06	10YrCance	4.11E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7326	ALL	634167.1	3671055	4.23E-06	10YrCance	4.16E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7327	ALL	634267.1	3671055	4.28E-06	10YrCance	4.22E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7328	ALL	634367.1	3671055	4.35E-06	10YrCance	4.28E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7329	ALL	634467.1	3671055	4.42E-06	10YrCance	4.35E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7330	ALL	634567.1	3671055	4.51E-06	10YrCance	4.44E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7331	ALL	634667.1	3671055	4.65E-06	10YrCance	4.57E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7332	ALL	634867.1	3671055	5.49E-06	10YrCance	5.41E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7333	ALL	634967.1	3671055	5.87E-06	10YrCance	5.78E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7334	ALL	635067.1	3671055	6.08E-06	10YrCance	5.99E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7335	ALL	635167.1	3671055	6.25E-06	10YrCance	6.16E-06	4.96E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7336	ALL	635267.1	3671055	6.36E-06	10YrCance	6.26E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7337	ALL	635367.1	3671055	6.39E-06	10YrCance	6.30E-06	5.04E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7338	ALL	635467.1	3671055	6.34E-06	10YrCance	6.25E-06	4.99E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7339	ALL	635767.1	3671055	5.35E-06	10YrCance	5.27E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7340	ALL	635867.1	3671055	5.15E-06	10YrCance	5.08E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7341	ALL	635967.1	3671055	5.01E-06	10YrCance	4.94E-06	3.98E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7342	ALL	636067.1	3671055	4.90E-06	10YrCance	4.83E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7343	ALL	636167.1	3671055	4.82E-06	10YrCance	4.75E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7344	ALL	636267.1	3671055	4.75E-06	10YrCance	4.68E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7345	ALL	636367.1	3671055	4.68E-06	10YrCance	4.61E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7346	ALL	636467.1	3671055	4.61E-06	10YrCance	4.54E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7347	ALL	636567.1	3671055	4.55E-06	10YrCance	4.49E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7348	ALL	636667.1	3671055	4.50E-06	10YrCance	4.44E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7349	ALL	636767.1	3671055	4.47E-06	10YrCance	4.40E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7350	ALL	636867.1	3671055	4.45E-06	10YrCance	4.39E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7351	ALL	636967.1	3671055	4.44E-06	10YrCance	4.37E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7352	ALL	637067.1	3671055	4.41E-06	10YrCance	4.35E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7353	ALL	637167.1	3671055	4.39E-06	10YrCance	4.32E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7354	ALL	637267.1	3671055	4.38E-06	10YrCance	4.31E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7355	ALL	637367.1	3671055	4.37E-06	10YrCance	4.30E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7356	ALL	637467.1	3671055	4.36E-06	10YrCance	4.29E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7357	ALL	637567.1	3671055	4.34E-06	10YrCance	4.28E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7358	ALL	637667.1	3671055	4.33E-06	10YrCance	4.26E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7359	ALL	637767.1	3671055	4.31E-06	10YrCance	4.24E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7360	ALL	637867.1	3671055	4.28E-06	10YrCance	4.22E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7361	ALL	637967.1	3671055	4.26E-06	10YrCance	4.19E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7362	ALL	638067.1	3671055	4.22E-06	10YrCance	4.16E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7363	ALL	638167.1	3671055	4.19E-06	10YrCance	4.13E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7364	ALL	638267.1	3671055	4.15E-06	10YrCance	4.09E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7365	ALL	638367.1	3671055	4.11E-06	10YrCance	4.05E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7366	ALL	638467.1	3671055	4.06E-06	10YrCance	4.00E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7367	ALL	638567.1	3671055	4.00E-06	10YrCance	3.94E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7368	ALL	638667.1	3671055	3.93E-06	10YrCance	3.87E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7369	ALL	638767.1	3671055	3.85E-06	10YrCance	3.78E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7370	ALL	638867.1	3671055	3.75E-06	10YrCance	3.69E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7371	ALL	638967.1	3671055	3.65E-06	10YrCance	3.59E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7372	ALL	639067.1	3671055	3.51E-06	10YrCance	3.45E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7373	ALL	639167.1	3671055	3.40E-06	10YrCance	3.34E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7374	ALL	624867.1	3671155	4.21E-06	10YrCance	4.14E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7375	ALL	624967.1	3671155	4.41E-06	10YrCance	4.34E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7376	ALL	625067.1	3671155	4.58E-06	10YrCance	4.51E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7377	ALL	625167.1	3671155	4.72E-06	10YrCance	4.65E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7378	ALL	625267.1	3671155	4.85E-06	10YrCance	4.77E-06	4.36E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7379	ALL	625367.1	3671155	4.95E-06	10YrCance	4.87E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7380	ALL	625467.1	3671155	5.03E-06	10YrCance	4.94E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7381	ALL	625567.1	3671155	5.08E-06	10YrCance	4.99E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7382	ALL	625667.1	3671155	5.10E-06	10YrCance	5.02E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7383	ALL	625767.1	3671155	5.08E-06	10YrCance	5.00E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7384	ALL	625867.1	3671155	5.00E-06	10YrCance	4.91E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7385	ALL	627767.1	3671155	2.35E-06	10YrCance	2.31E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7386	ALL	627867.1	3671155	2.34E-06	10YrCance	2.30E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7387	ALL	627967.1	3671155	2.33E-06	10YrCance	2.29E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7388	ALL	628067.1	3671155	2.33E-06	10YrCance	2.29E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7389	ALL	628167.1	3671155	2.32E-06	10YrCance	2.28E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7390	ALL	628267.1	3671155	2.32E-06	10YrCance	2.28E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7391	ALL	628367.1	3671155	2.32E-06	10YrCance	2.28E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7392	ALL	629367.1	3671155	2.44E-06	10YrCance	2.40E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7393	ALL	629467.1	3671155	2.47E-06	10YrCance	2.43E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7394	ALL	629567.1	3671155	2.51E-06	10YrCance	2.47E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7395	ALL	629667.1	3671155	2.55E-06	10YrCance	2.51E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7396	ALL	629767.1	3671155	2.60E-06	10YrCance	2.56E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7397	ALL	629867.1	3671155	2.65E-06	10YrCance	2.61E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7398	ALL	629967.1	3671155	2.70E-06	10YrCance	2.66E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7399	ALL	630067.1	3671155	2.75E-06	10YrCance	2.71E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7400	ALL	630167.1	3671155	2.82E-06	10YrCance	2.77E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7401	ALL	630267.1	3671155	2.89E-06	10YrCance	2.84E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7402	ALL	630367.1	3671155	2.96E-06	10YrCance	2.91E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7403	ALL	630467.1	3671155	3.03E-06	10YrCance	2.98E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7404	ALL	630567.1	3671155	3.10E-06	10YrCance	3.05E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7405	ALL	630667.1	3671155	3.18E-06	10YrCance	3.13E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7406	ALL	630767.1	3671155	3.26E-06	10YrCance	3.21E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7407	ALL	630867.1	3671155	3.33E-06	10YrCance	3.28E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7408	ALL	630967.1	3671155	3.41E-06	10YrCance	3.36E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7409	ALL	631067.1	3671155	3.49E-06	10YrCance	3.44E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7410	ALL	631167.1	3671155	3.58E-06	10YrCance	3.52E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7411	ALL	631267.1	3671155	3.67E-06	10YrCance	3.61E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7412	ALL	631367.1	3671155	3.78E-06	10YrCance	3.72E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7413	ALL	631467.1	3671155	3.93E-06	10YrCance	3.86E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7414	ALL	631667.1	3671155	4.82E-06	10YrCance	4.74E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7415	ALL	631767.1	3671155	5.39E-06	10YrCance	5.30E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7416	ALL	631867.1	3671155	5.75E-06	10YrCance	5.65E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7417	ALL	631967.1	3671155	6.00E-06	10YrCance	5.90E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7418	ALL	632067.1	3671155	6.20E-06	10YrCance	6.09E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7419	ALL	632167.1	3671155	6.35E-06	10YrCance	6.25E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7420	ALL	632267.1	3671155	6.48E-06	10YrCance	6.37E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7421	ALL	632367.1	3671155	6.60E-06	10YrCance	6.49E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7422	ALL	632467.1	3671155	6.63E-06	10YrCance	6.52E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7423	ALL	632567.1	3671155	6.65E-06	10YrCance	6.54E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7424	ALL	632667.1	3671155	6.62E-06	10YrCance	6.51E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7425	ALL	632767.1	3671155	6.48E-06	10YrCance	6.37E-06	5.78E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7426	ALL	633367.1	3671155	4.36E-06	10YrCance	4.29E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7427	ALL	633467.1	3671155	4.24E-06	10YrCance	4.17E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7428	ALL	633567.1	3671155	4.15E-06	10YrCance	4.09E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7429	ALL	633667.1	3671155	4.09E-06	10YrCance	4.02E-06	3.49E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7430	ALL	633767.1	3671155	4.03E-06	10YrCance	3.97E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7431	ALL	633867.1	3671155	4.00E-06	10YrCance	3.94E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7432	ALL	633967.1	3671155	3.99E-06	10YrCance	3.92E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7433	ALL	634167.1	3671155	3.99E-06	10YrCance	3.93E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7434	ALL	634267.1	3671155	4.01E-06	10YrCance	3.95E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7435	ALL	634367.1	3671155	4.05E-06	10YrCance	3.99E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7436	ALL	634467.1	3671155	4.10E-06	10YrCance	4.04E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7437	ALL	634567.1	3671155	4.19E-06	10YrCance	4.12E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7438	ALL	634667.1	3671155	4.34E-06	10YrCance	4.27E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7439	ALL	634867.1	3671155	5.22E-06	10YrCance	5.14E-06	4.21E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7440	ALL	634967.1	3671155	5.61E-06	10YrCance	5.53E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7441	ALL	635067.1	3671155	5.94E-06	10YrCance	5.85E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7442	ALL	635167.1	3671155	6.09E-06	10YrCance	6.00E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7443	ALL	635267.1	3671155	6.17E-06	10YrCance	6.08E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7444	ALL	635367.1	3671155	6.20E-06	10YrCance	6.11E-06	4.89E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7445	ALL	635467.1	3671155	6.13E-06	10YrCance	6.04E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7446	ALL	635767.1	3671155	5.08E-06	10YrCance	5.01E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7447	ALL	635867.1	3671155	4.86E-06	10YrCance	4.79E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7448	ALL	635967.1	3671155	4.70E-06	10YrCance	4.63E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7449	ALL	636067.1	3671155	4.58E-06	10YrCance	4.51E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7450	ALL	636167.1	3671155	4.48E-06	10YrCance	4.42E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7451	ALL	636267.1	3671155	4.40E-06	10YrCance	4.33E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7452	ALL	636367.1	3671155	4.33E-06	10YrCance	4.26E-06	3.47E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7453	ALL	636467.1	3671155	4.26E-06	10YrCance	4.19E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7454	ALL	636567.1	3671155	4.21E-06	10YrCance	4.14E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7455	ALL	636667.1	3671155	4.17E-06	10YrCance	4.10E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7456	ALL	636767.1	3671155	4.14E-06	10YrCance	4.07E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7457	ALL	636867.1	3671155	4.11E-06	10YrCance	4.05E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7458	ALL	636967.1	3671155	4.09E-06	10YrCance	4.03E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7459	ALL	637067.1	3671155	4.06E-06	10YrCance	4.00E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7460	ALL	637167.1	3671155	4.03E-06	10YrCance	3.97E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7461	ALL	637267.1	3671155	4.00E-06	10YrCance	3.94E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7462	ALL	637367.1	3671155	3.98E-06	10YrCance	3.92E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7463	ALL	637467.1	3671155	3.96E-06	10YrCance	3.90E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7464	ALL	637567.1	3671155	3.93E-06	10YrCance	3.87E-06	3.23E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7465	ALL	637667.1	3671155	3.91E-06	10YrCance	3.85E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7466	ALL	637767.1	3671155	3.88E-06	10YrCance	3.82E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7467	ALL	637867.1	3671155	3.86E-06	10YrCance	3.80E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7468	ALL	637967.1	3671155	3.83E-06	10YrCance	3.77E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7469	ALL	638067.1	3671155	3.79E-06	10YrCance	3.73E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7470	ALL	638167.1	3671155	3.76E-06	10YrCance	3.70E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7471	ALL	638267.1	3671155	3.72E-06	10YrCance	3.67E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7472	ALL	638367.1	3671155	3.68E-06	10YrCance	3.62E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7473	ALL	638467.1	3671155	3.64E-06	10YrCance	3.58E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7474	ALL	638567.1	3671155	3.58E-06	10YrCance	3.53E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7475	ALL	638667.1	3671155	3.53E-06	10YrCance	3.47E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7476	ALL	638767.1	3671155	3.47E-06	10YrCance	3.42E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7477	ALL	638867.1	3671155	3.41E-06	10YrCance	3.35E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7478	ALL	638967.1	3671155	3.34E-06	10YrCance	3.29E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7479	ALL	639067.1	3671155	3.26E-06	10YrCance	3.21E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7480	ALL	639167.1	3671155	3.19E-06	10YrCance	3.14E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7481	ALL	624867.1	3671255	4.20E-06	10YrCance	4.13E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7482	ALL	624967.1	3671255	4.41E-06	10YrCance	4.34E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7483	ALL	625067.1	3671255	4.59E-06	10YrCance	4.51E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7484	ALL	625167.1	3671255	4.73E-06	10YrCance	4.65E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7485	ALL	625267.1	3671255	4.85E-06	10YrCance	4.77E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7486	ALL	625367.1	3671255	4.96E-06	10YrCance	4.87E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7487	ALL	625467.1	3671255	5.04E-06	10YrCance	4.95E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7488	ALL	625567.1	3671255	5.09E-06	10YrCance	5.01E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7489	ALL	625667.1	3671255	5.12E-06	10YrCance	5.03E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7490	ALL	625767.1	3671255	5.10E-06	10YrCance	5.01E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7491	ALL	625867.1	3671255	5.01E-06	10YrCance	4.92E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7492	ALL	627767.1	3671255	2.39E-06	10YrCance	2.35E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7493	ALL	627867.1	3671255	2.38E-06	10YrCance	2.34E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7494	ALL	627967.1	3671255	2.37E-06	10YrCance	2.33E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7495	ALL	628067.1	3671255	2.36E-06	10YrCance	2.32E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7496	ALL	628167.1	3671255	2.35E-06	10YrCance	2.31E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7497	ALL	628267.1	3671255	2.35E-06	10YrCance	2.31E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7498	ALL	628367.1	3671255	2.34E-06	10YrCance	2.31E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7499	ALL	629367.1	3671255	2.44E-06	10YrCance	2.40E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7500	ALL	629467.1	3671255	2.46E-06	10YrCance	2.43E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7501	ALL	629567.1	3671255	2.49E-06	10YrCance	2.46E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7502	ALL	629667.1	3671255	2.53E-06	10YrCance	2.49E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7503	ALL	629767.1	3671255	2.56E-06	10YrCance	2.52E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7504	ALL	629867.1	3671255	2.60E-06	10YrCance	2.56E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7505	ALL	629967.1	3671255	2.64E-06	10YrCance	2.59E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7506	ALL	630067.1	3671255	2.68E-06	10YrCance	2.63E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7507	ALL	630167.1	3671255	2.72E-06	10YrCance	2.68E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7508	ALL	630267.1	3671255	2.77E-06	10YrCance	2.73E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7509	ALL	630367.1	3671255	2.82E-06	10YrCance	2.78E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7510	ALL	630467.1	3671255	2.88E-06	10YrCance	2.83E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7511	ALL	630567.1	3671255	2.93E-06	10YrCance	2.89E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7512	ALL	630667.1	3671255	2.99E-06	10YrCance	2.94E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7513	ALL	630767.1	3671255	3.05E-06	10YrCance	3.00E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7514	ALL	630867.1	3671255	3.11E-06	10YrCance	3.06E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7515	ALL	630967.1	3671255	3.18E-06	10YrCance	3.13E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7516	ALL	631067.1	3671255	3.24E-06	10YrCance	3.19E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7517	ALL	631167.1	3671255	3.32E-06	10YrCance	3.27E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7518	ALL	631267.1	3671255	3.40E-06	10YrCance	3.35E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7519	ALL	631367.1	3671255	3.51E-06	10YrCance	3.45E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7520	ALL	631467.1	3671255	3.66E-06	10YrCance	3.60E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7521	ALL	631667.1	3671255	4.55E-06	10YrCance	4.47E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7522	ALL	631767.1	3671255	5.14E-06	10YrCance	5.06E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7523	ALL	631867.1	3671255	5.52E-06	10YrCance	5.43E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7524	ALL	631967.1	3671255	5.80E-06	10YrCance	5.70E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7525	ALL	632067.1	3671255	6.02E-06	10YrCance	5.92E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7526	ALL	632167.1	3671255	6.19E-06	10YrCance	6.08E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7527	ALL	632267.1	3671255	6.32E-06	10YrCance	6.22E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7528	ALL	632367.1	3671255	6.45E-06	10YrCance	6.34E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7529	ALL	632467.1	3671255	6.47E-06	10YrCance	6.36E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7530	ALL	632567.1	3671255	6.48E-06	10YrCance	6.37E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7531	ALL	632667.1	3671255	6.43E-06	10YrCance	6.32E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7532	ALL	632767.1	3671255	6.21E-06	10YrCance	6.11E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7533	ALL	633367.1	3671255	4.18E-06	10YrCance	4.11E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7534	ALL	633467.1	3671255	4.08E-06	10YrCance	4.01E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7535	ALL	633567.1	3671255	4.00E-06	10YrCance	3.94E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7536	ALL	633667.1	3671255	3.94E-06	10YrCance	3.88E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7537	ALL	633767.1	3671255	3.89E-06	10YrCance	3.83E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7538	ALL	633867.1	3671255	3.85E-06	10YrCance	3.79E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7539	ALL	633967.1	3671255	3.82E-06	10YrCance	3.76E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7540	ALL	634167.1	3671255	3.81E-06	10YrCance	3.75E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7541	ALL	634267.1	3671255	3.82E-06	10YrCance	3.76E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7542	ALL	634367.1	3671255	3.85E-06	10YrCance	3.79E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7543	ALL	634467.1	3671255	3.90E-06	10YrCance	3.84E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7544	ALL	634567.1	3671255	3.98E-06	10YrCance	3.92E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7545	ALL	634667.1	3671255	4.13E-06	10YrCance	4.07E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7546	ALL	634867.1	3671255	5.02E-06	10YrCance	4.95E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7547	ALL	634967.1	3671255	5.40E-06	10YrCance	5.32E-06	4.32E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7548	ALL	635067.1	3671255	5.74E-06	10YrCance	5.66E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7549	ALL	635167.1	3671255	5.90E-06	10YrCance	5.82E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7550	ALL	635267.1	3671255	5.98E-06	10YrCance	5.89E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7551	ALL	635367.1	3671255	6.00E-06	10YrCance	5.91E-06	4.73E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7552	ALL	635467.1	3671255	5.93E-06	10YrCance	5.84E-06	4.67E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7553	ALL	635767.1	3671255	4.86E-06	10YrCance	4.79E-06	3.87E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7554	ALL	635867.1	3671255	4.63E-06	10YrCance	4.56E-06	3.70E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7555	ALL	635967.1	3671255	4.46E-06	10YrCance	4.40E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7556	ALL	636067.1	3671255	4.33E-06	10YrCance	4.27E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7557	ALL	636167.1	3671255	4.23E-06	10YrCance	4.16E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7558	ALL	636267.1	3671255	4.14E-06	10YrCance	4.08E-06	3.33E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7559	ALL	636367.1	3671255	4.07E-06	10YrCance	4.01E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7560	ALL	636467.1	3671255	4.00E-06	10YrCance	3.94E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7561	ALL	636567.1	3671255	3.95E-06	10YrCance	3.89E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7562	ALL	636667.1	3671255	3.91E-06	10YrCance	3.85E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7563	ALL	636767.1	3671255	3.88E-06	10YrCance	3.82E-06	3.14E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7564	ALL	636867.1	3671255	3.85E-06	10YrCance	3.79E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7565	ALL	636967.1	3671255	3.82E-06	10YrCance	3.76E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7566	ALL	637067.1	3671255	3.79E-06	10YrCance	3.73E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7567	ALL	637167.1	3671255	3.75E-06	10YrCance	3.70E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7568	ALL	637267.1	3671255	3.72E-06	10YrCance	3.67E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7569	ALL	637367.1	3671255	3.70E-06	10YrCance	3.64E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7570	ALL	637467.1	3671255	3.67E-06	10YrCance	3.62E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7571	ALL	637567.1	3671255	3.65E-06	10YrCance	3.59E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7572	ALL	637667.1	3671255	3.62E-06	10YrCance	3.56E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7573	ALL	637767.1	3671255	3.59E-06	10YrCance	3.54E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7574	ALL	637867.1	3671255	3.56E-06	10YrCance	3.51E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7575	ALL	637967.1	3671255	3.53E-06	10YrCance	3.48E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7576	ALL	638067.1	3671255	3.49E-06	10YrCance	3.44E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7577	ALL	638167.1	3671255	3.46E-06	10YrCance	3.41E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7578	ALL	638267.1	3671255	3.43E-06	10YrCance	3.38E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7579	ALL	638367.1	3671255	3.39E-06	10YrCance	3.34E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7580	ALL	638467.1	3671255	3.35E-06	10YrCance	3.30E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7581	ALL	638567.1	3671255	3.31E-06	10YrCance	3.26E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7582	ALL	638667.1	3671255	3.26E-06	10YrCance	3.21E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7583	ALL	638767.1	3671255	3.22E-06	10YrCance	3.17E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7584	ALL	638867.1	3671255	3.17E-06	10YrCance	3.12E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7585	ALL	638967.1	3671255	3.12E-06	10YrCance	3.07E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7586	ALL	639067.1	3671255	3.06E-06	10YrCance	3.01E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7587	ALL	639167.1	3671255	3.00E-06	10YrCance	2.96E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7588	ALL	624967.1	3671355	4.40E-06	10YrCance	4.33E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7589	ALL	625067.1	3671355	4.58E-06	10YrCance	4.51E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7590	ALL	625167.1	3671355	4.73E-06	10YrCance	4.66E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7591	ALL	625267.1	3671355	4.86E-06	10YrCance	4.78E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7592	ALL	625367.1	3671355	4.97E-06	10YrCance	4.88E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7593	ALL	625467.1	3671355	5.04E-06	10YrCance	4.96E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7594	ALL	625567.1	3671355	5.10E-06	10YrCance	5.02E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7595	ALL	625667.1	3671355	5.13E-06	10YrCance	5.04E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7596	ALL	625767.1	3671355	5.11E-06	10YrCance	5.03E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7597	ALL	625867.1	3671355	5.02E-06	10YrCance	4.94E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7598	ALL	627767.1	3671355	2.44E-06	10YrCance	2.40E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7599	ALL	627867.1	3671355	2.42E-06	10YrCance	2.38E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7600	ALL	627967.1	3671355	2.41E-06	10YrCance	2.37E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7601	ALL	628067.1	3671355	2.40E-06	10YrCance	2.36E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7602	ALL	628167.1	3671355	2.39E-06	10YrCance	2.35E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7603	ALL	628267.1	3671355	2.38E-06	10YrCance	2.34E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7604	ALL	628367.1	3671355	2.37E-06	10YrCance	2.34E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7605	ALL	629367.1	3671355	2.44E-06	10YrCance	2.40E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7606	ALL	629467.1	3671355	2.46E-06	10YrCance	2.42E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7607	ALL	629567.1	3671355	2.49E-06	10YrCance	2.45E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7608	ALL	629667.1	3671355	2.51E-06	10YrCance	2.47E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7609	ALL	629767.1	3671355	2.54E-06	10YrCance	2.50E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7610	ALL	629867.1	3671355	2.57E-06	10YrCance	2.52E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7611	ALL	629967.1	3671355	2.59E-06	10YrCance	2.55E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7612	ALL	630067.1	3671355	2.63E-06	10YrCance	2.58E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7613	ALL	630167.1	3671355	2.66E-06	10YrCance	2.62E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7614	ALL	630267.1	3671355	2.70E-06	10YrCance	2.66E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7615	ALL	630367.1	3671355	2.74E-06	10YrCance	2.70E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7616	ALL	630467.1	3671355	2.78E-06	10YrCance	2.74E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7617	ALL	630567.1	3671355	2.82E-06	10YrCance	2.78E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7618	ALL	630667.1	3671355	2.87E-06	10YrCance	2.82E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7619	ALL	630767.1	3671355	2.92E-06	10YrCance	2.87E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7620	ALL	630867.1	3671355	2.97E-06	10YrCance	2.92E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7621	ALL	630967.1	3671355	3.02E-06	10YrCance	2.97E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7622	ALL	631067.1	3671355	3.08E-06	10YrCance	3.03E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7623	ALL	631167.1	3671355	3.15E-06	10YrCance	3.10E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7624	ALL	631267.1	3671355	3.23E-06	10YrCance	3.18E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7625	ALL	631367.1	3671355	3.33E-06	10YrCance	3.28E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7626	ALL	631467.1	3671355	3.48E-06	10YrCance	3.43E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7627	ALL	631667.1	3671355	4.34E-06	10YrCance	4.27E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7628	ALL	631767.1	3671355	4.95E-06	10YrCance	4.87E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7629	ALL	631867.1	3671355	5.34E-06	10YrCance	5.25E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7630	ALL	631967.1	3671355	5.62E-06	10YrCance	5.53E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7631	ALL	632067.1	3671355	5.84E-06	10YrCance	5.74E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7632	ALL	632167.1	3671355	6.02E-06	10YrCance	5.92E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7633	ALL	632267.1	3671355	6.16E-06	10YrCance	6.06E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7634	ALL	632367.1	3671355	6.29E-06	10YrCance	6.18E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7635	ALL	632467.1	3671355	6.30E-06	10YrCance	6.19E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7636	ALL	632567.1	3671355	6.30E-06	10YrCance	6.20E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7637	ALL	632667.1	3671355	6.23E-06	10YrCance	6.13E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7638	ALL	632767.1	3671355	6.00E-06	10YrCance	5.90E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7639	ALL	633267.1	3671355	4.14E-06	10YrCance	4.07E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7640	ALL	633367.1	3671355	4.02E-06	10YrCance	3.96E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7641	ALL	633467.1	3671355	3.93E-06	10YrCance	3.87E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7642	ALL	633567.1	3671355	3.85E-06	10YrCance	3.79E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7643	ALL	633667.1	3671355	3.80E-06	10YrCance	3.74E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7644	ALL	633767.1	3671355	3.75E-06	10YrCance	3.69E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7645	ALL	633867.1	3671355	3.71E-06	10YrCance	3.66E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7646	ALL	633967.1	3671355	3.69E-06	10YrCance	3.63E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7647	ALL	634167.1	3671355	3.66E-06	10YrCance	3.60E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7648	ALL	634267.1	3671355	3.67E-06	10YrCance	3.61E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7649	ALL	634367.1	3671355	3.70E-06	10YrCance	3.64E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7650	ALL	634467.1	3671355	3.74E-06	10YrCance	3.69E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7651	ALL	634567.1	3671355	3.82E-06	10YrCance	3.77E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7652	ALL	634667.1	3671355	3.96E-06	10YrCance	3.90E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7653	ALL	634867.1	3671355	4.84E-06	10YrCance	4.77E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7654	ALL	634967.1	3671355	5.23E-06	10YrCance	5.15E-06	4.17E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7655	ALL	635067.1	3671355	5.56E-06	10YrCance	5.48E-06	4.41E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7656	ALL	635167.1	3671355	5.72E-06	10YrCance	5.64E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7657	ALL	635267.1	3671355	5.79E-06	10YrCance	5.71E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7658	ALL	635367.1	3671355	5.81E-06	10YrCance	5.73E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7659	ALL	635467.1	3671355	5.74E-06	10YrCance	5.66E-06	4.53E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7660	ALL	635767.1	3671355	4.66E-06	10YrCance	4.59E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7661	ALL	635867.1	3671355	4.43E-06	10YrCance	4.37E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7662	ALL	635967.1	3671355	4.26E-06	10YrCance	4.20E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7663	ALL	636067.1	3671355	4.13E-06	10YrCance	4.07E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7664	ALL	636167.1	3671355	4.02E-06	10YrCance	3.96E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7665	ALL	636267.1	3671355	3.93E-06	10YrCance	3.88E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7666	ALL	636367.1	3671355	3.86E-06	10YrCance	3.80E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7667	ALL	636467.1	3671355	3.80E-06	10YrCance	3.74E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7668	ALL	636567.1	3671355	3.75E-06	10YrCance	3.69E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7669	ALL	636667.1	3671355	3.71E-06	10YrCance	3.65E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7670	ALL	636767.1	3671355	3.67E-06	10YrCance	3.61E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7671	ALL	636867.1	3671355	3.64E-06	10YrCance	3.58E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7672	ALL	636967.1	3671355	3.60E-06	10YrCance	3.55E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7673	ALL	637067.1	3671355	3.57E-06	10YrCance	3.52E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7674	ALL	637167.1	3671355	3.54E-06	10YrCance	3.48E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7675	ALL	637267.1	3671355	3.50E-06	10YrCance	3.45E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7676	ALL	637367.1	3671355	3.48E-06	10YrCance	3.42E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7677	ALL	637467.1	3671355	3.45E-06	10YrCance	3.40E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7678	ALL	637567.1	3671355	3.42E-06	10YrCance	3.37E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7679	ALL	637667.1	3671355	3.39E-06	10YrCance	3.34E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7680	ALL	637767.1	3671355	3.36E-06	10YrCance	3.31E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7681	ALL	637867.1	3671355	3.33E-06	10YrCance	3.28E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7682	ALL	637967.1	3671355	3.30E-06	10YrCance	3.25E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7683	ALL	638067.1	3671355	3.27E-06	10YrCance	3.22E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7684	ALL	638167.1	3671355	3.24E-06	10YrCance	3.19E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7685	ALL	638267.1	3671355	3.21E-06	10YrCance	3.16E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7686	ALL	638367.1	3671355	3.17E-06	10YrCance	3.12E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7687	ALL	638467.1	3671355	3.14E-06	10YrCance	3.09E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7688	ALL	638567.1	3671355	3.10E-06	10YrCance	3.05E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7689	ALL	638667.1	3671355	3.06E-06	10YrCance	3.02E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7690	ALL	638767.1	3671355	3.03E-06	10YrCance	2.98E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7691	ALL	638867.1	3671355	2.99E-06	10YrCance	2.94E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7692	ALL	638967.1	3671355	2.95E-06	10YrCance	2.90E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7693	ALL	639067.1	3671355	2.90E-06	10YrCance	2.85E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7694	ALL	639167.1	3671355	2.85E-06	10YrCance	2.81E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7695	ALL	624967.1	3671455	4.37E-06	10YrCance	4.30E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7696	ALL	625067.1	3671455	4.57E-06	10YrCance	4.50E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7697	ALL	625167.1	3671455	4.74E-06	10YrCance	4.66E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7698	ALL	625267.1	3671455	4.87E-06	10YrCance	4.79E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7699	ALL	625367.1	3671455	4.97E-06	10YrCance	4.89E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7700	ALL	625467.1	3671455	5.06E-06	10YrCance	4.97E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7701	ALL	625567.1	3671455	5.12E-06	10YrCance	5.03E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7702	ALL	625667.1	3671455	5.15E-06	10YrCance	5.06E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7703	ALL	625767.1	3671455	5.13E-06	10YrCance	5.05E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7704	ALL	625867.1	3671455	5.04E-06	10YrCance	4.96E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7705	ALL	627767.1	3671455	2.50E-06	10YrCance	2.46E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7706	ALL	627867.1	3671455	2.48E-06	10YrCance	2.44E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7707	ALL	627967.1	3671455	2.46E-06	10YrCance	2.42E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7708	ALL	628067.1	3671455	2.45E-06	10YrCance	2.41E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7709	ALL	628167.1	3671455	2.43E-06	10YrCance	2.39E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7710	ALL	628267.1	3671455	2.42E-06	10YrCance	2.38E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7711	ALL	629367.1	3671455	2.45E-06	10YrCance	2.41E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7712	ALL	629467.1	3671455	2.47E-06	10YrCance	2.43E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7713	ALL	629567.1	3671455	2.48E-06	10YrCance	2.45E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7714	ALL	629667.1	3671455	2.50E-06	10YrCance	2.46E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7715	ALL	629767.1	3671455	2.52E-06	10YrCance	2.48E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7716	ALL	629867.1	3671455	2.54E-06	10YrCance	2.50E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7717	ALL	629967.1	3671455	2.57E-06	10YrCance	2.53E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7718	ALL	630067.1	3671455	2.59E-06	10YrCance	2.55E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7719	ALL	630167.1	3671455	2.62E-06	10YrCance	2.58E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7720	ALL	630267.1	3671455	2.65E-06	10YrCance	2.61E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7721	ALL	630367.1	3671455	2.68E-06	10YrCance	2.64E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7722	ALL	630467.1	3671455	2.71E-06	10YrCance	2.67E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7723	ALL	630567.1	3671455	2.75E-06	10YrCance	2.71E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7724	ALL	630667.1	3671455	2.79E-06	10YrCance	2.74E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7725	ALL	630767.1	3671455	2.83E-06	10YrCance	2.78E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7726	ALL	630867.1	3671455	2.87E-06	10YrCance	2.82E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7727	ALL	630967.1	3671455	2.91E-06	10YrCance	2.87E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7728	ALL	631067.1	3671455	2.97E-06	10YrCance	2.92E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7729	ALL	631167.1	3671455	3.03E-06	10YrCance	2.98E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7730	ALL	631267.1	3671455	3.11E-06	10YrCance	3.06E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7731	ALL	631367.1	3671455	3.21E-06	10YrCance	3.16E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7732	ALL	631467.1	3671455	3.35E-06	10YrCance	3.30E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7733	ALL	631667.1	3671455	4.17E-06	10YrCance	4.10E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7734	ALL	631767.1	3671455	4.79E-06	10YrCance	4.71E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7735	ALL	631867.1	3671455	5.17E-06	10YrCance	5.09E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7736	ALL	631967.1	3671455	5.45E-06	10YrCance	5.36E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7737	ALL	632067.1	3671455	5.68E-06	10YrCance	5.58E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7738	ALL	632167.1	3671455	5.86E-06	10YrCance	5.76E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7739	ALL	632267.1	3671455	6.00E-06	10YrCance	5.90E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7740	ALL	632367.1	3671455	6.12E-06	10YrCance	6.02E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7741	ALL	632467.1	3671455	6.12E-06	10YrCance	6.02E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7742	ALL	632567.1	3671455	6.12E-06	10YrCance	6.02E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7743	ALL	632667.1	3671455	6.04E-06	10YrCance	5.94E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7744	ALL	633267.1	3671455	3.99E-06	10YrCance	3.92E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7745	ALL	633367.1	3671455	3.87E-06	10YrCance	3.81E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7746	ALL	633467.1	3671455	3.79E-06	10YrCance	3.73E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7747	ALL	633567.1	3671455	3.72E-06	10YrCance	3.66E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7748	ALL	633667.1	3671455	3.66E-06	10YrCance	3.60E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7749	ALL	633767.1	3671455	3.62E-06	10YrCance	3.56E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7750	ALL	633867.1	3671455	3.58E-06	10YrCance	3.53E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7751	ALL	633967.1	3671455	3.56E-06	10YrCance	3.50E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7752	ALL	634167.1	3671455	3.53E-06	10YrCance	3.48E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7753	ALL	634267.1	3671455	3.54E-06	10YrCance	3.48E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7754	ALL	634367.1	3671455	3.56E-06	10YrCance	3.51E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7755	ALL	634467.1	3671455	3.61E-06	10YrCance	3.55E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7756	ALL	634567.1	3671455	3.69E-06	10YrCance	3.63E-06	3.06E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7757	ALL	634667.1	3671455	3.82E-06	10YrCance	3.76E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7758	ALL	634867.1	3671455	4.68E-06	10YrCance	4.61E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7759	ALL	634967.1	3671455	5.07E-06	10YrCance	5.00E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7760	ALL	635067.1	3671455	5.39E-06	10YrCance	5.31E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7761	ALL	635167.1	3671455	5.55E-06	10YrCance	5.47E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7762	ALL	635267.1	3671455	5.62E-06	10YrCance	5.54E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7763	ALL	635367.1	3671455	5.63E-06	10YrCance	5.55E-06	4.44E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7764	ALL	635467.1	3671455	5.55E-06	10YrCance	5.47E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7765	ALL	635667.1	3671455	4.79E-06	10YrCance	4.72E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7766	ALL	635767.1	3671455	4.47E-06	10YrCance	4.40E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7767	ALL	635867.1	3671455	4.24E-06	10YrCance	4.18E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7768	ALL	635967.1	3671455	4.07E-06	10YrCance	4.01E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7769	ALL	636067.1	3671455	3.95E-06	10YrCance	3.89E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7770	ALL	636167.1	3671455	3.84E-06	10YrCance	3.79E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7771	ALL	636267.1	3671455	3.76E-06	10YrCance	3.70E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7772	ALL	636367.1	3671455	3.69E-06	10YrCance	3.63E-06	2.99E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7773	ALL	636467.1	3671455	3.63E-06	10YrCance	3.57E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7774	ALL	636567.1	3671455	3.57E-06	10YrCance	3.52E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7775	ALL	636667.1	3671455	3.53E-06	10YrCance	3.48E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7776	ALL	636767.1	3671455	3.49E-06	10YrCance	3.44E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7777	ALL	636867.1	3671455	3.46E-06	10YrCance	3.40E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7778	ALL	636967.1	3671455	3.42E-06	10YrCance	3.37E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7779	ALL	637067.1	3671455	3.39E-06	10YrCance	3.34E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7780	ALL	637167.1	3671455	3.35E-06	10YrCance	3.30E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7781	ALL	637267.1	3671455	3.32E-06	10YrCance	3.27E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7782	ALL	637367.1	3671455	3.29E-06	10YrCance	3.24E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7783	ALL	637467.1	3671455	3.26E-06	10YrCance	3.21E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7784	ALL	637567.1	3671455	3.24E-06	10YrCance	3.19E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7785	ALL	637667.1	3671455	3.21E-06	10YrCance	3.16E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7786	ALL	637767.1	3671455	3.18E-06	10YrCance	3.13E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7787	ALL	637867.1	3671455	3.15E-06	10YrCance	3.10E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7788	ALL	637967.1	3671455	3.12E-06	10YrCance	3.07E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7789	ALL	638067.1	3671455	3.09E-06	10YrCance	3.04E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7790	ALL	638167.1	3671455	3.06E-06	10YrCance	3.01E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7791	ALL	638267.1	3671455	3.03E-06	10YrCance	2.98E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7792	ALL	638367.1	3671455	3.00E-06	10YrCance	2.95E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7793	ALL	638467.1	3671455	2.97E-06	10YrCance	2.92E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7794	ALL	638567.1	3671455	2.94E-06	10YrCance	2.89E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7795	ALL	638667.1	3671455	2.91E-06	10YrCance	2.86E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7796	ALL	638767.1	3671455	2.87E-06	10YrCance	2.83E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7797	ALL	638867.1	3671455	2.84E-06	10YrCance	2.79E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7798	ALL	638967.1	3671455	2.80E-06	10YrCance	2.76E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7799	ALL	639067.1	3671455	2.76E-06	10YrCance	2.71E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7800	ALL	639167.1	3671455	2.73E-06	10YrCance	2.68E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7801	ALL	624967.1	3671555	4.29E-06	10YrCance	4.22E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7802	ALL	625067.1	3671555	4.55E-06	10YrCance	4.48E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7803	ALL	625167.1	3671555	4.74E-06	10YrCance	4.66E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7804	ALL	625267.1	3671555	4.88E-06	10YrCance	4.80E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7805	ALL	625367.1	3671555	4.99E-06	10YrCance	4.90E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7806	ALL	625467.1	3671555	5.07E-06	10YrCance	4.98E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7807	ALL	625567.1	3671555	5.13E-06	10YrCance	5.04E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7808	ALL	625667.1	3671555	5.16E-06	10YrCance	5.08E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7809	ALL	625767.1	3671555	5.15E-06	10YrCance	5.07E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7810	ALL	625867.1	3671555	5.07E-06	10YrCance	4.99E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7811	ALL	627767.1	3671555	2.58E-06	10YrCance	2.54E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7812	ALL	627867.1	3671555	2.55E-06	10YrCance	2.51E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7813	ALL	627967.1	3671555	2.53E-06	10YrCance	2.49E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7814	ALL	628067.1	3671555	2.51E-06	10YrCance	2.47E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7815	ALL	628167.1	3671555	2.49E-06	10YrCance	2.45E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7816	ALL	628267.1	3671555	2.47E-06	10YrCance	2.43E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7817	ALL	629367.1	3671555	2.46E-06	10YrCance	2.43E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7818	ALL	629467.1	3671555	2.48E-06	10YrCance	2.44E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7819	ALL	629567.1	3671555	2.49E-06	10YrCance	2.45E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7820	ALL	629667.1	3671555	2.50E-06	10YrCance	2.47E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7821	ALL	629767.1	3671555	2.52E-06	10YrCance	2.48E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7822	ALL	629867.1	3671555	2.54E-06	10YrCance	2.50E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7823	ALL	629967.1	3671555	2.55E-06	10YrCance	2.51E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7824	ALL	630067.1	3671555	2.57E-06	10YrCance	2.53E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7825	ALL	630167.1	3671555	2.59E-06	10YrCance	2.55E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7826	ALL	630267.1	3671555	2.62E-06	10YrCance	2.58E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7827	ALL	630367.1	3671555	2.64E-06	10YrCance	2.60E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7828	ALL	630467.1	3671555	2.67E-06	10YrCance	2.63E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7829	ALL	630567.1	3671555	2.70E-06	10YrCance	2.66E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7830	ALL	630667.1	3671555	2.73E-06	10YrCance	2.69E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7831	ALL	630767.1	3671555	2.76E-06	10YrCance	2.72E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7832	ALL	630867.1	3671555	2.80E-06	10YrCance	2.75E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7833	ALL	630967.1	3671555	2.84E-06	10YrCance	2.80E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7834	ALL	631067.1	3671555	2.89E-06	10YrCance	2.84E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7835	ALL	631167.1	3671555	2.95E-06	10YrCance	2.90E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7836	ALL	631267.1	3671555	3.02E-06	10YrCance	2.97E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7837	ALL	631367.1	3671555	3.11E-06	10YrCance	3.06E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7838	ALL	631467.1	3671555	3.24E-06	10YrCance	3.19E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7839	ALL	631667.1	3671555	4.02E-06	10YrCance	3.95E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7840	ALL	631767.1	3671555	4.63E-06	10YrCance	4.55E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7841	ALL	631867.1	3671555	5.00E-06	10YrCance	4.92E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7842	ALL	631967.1	3671555	5.28E-06	10YrCance	5.19E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7843	ALL	632067.1	3671555	5.50E-06	10YrCance	5.41E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7844	ALL	632167.1	3671555	5.68E-06	10YrCance	5.59E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7845	ALL	632267.1	3671555	5.83E-06	10YrCance	5.73E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7846	ALL	632367.1	3671555	5.94E-06	10YrCance	5.85E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7847	ALL	632467.1	3671555	5.94E-06	10YrCance	5.84E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7848	ALL	632567.1	3671555	5.92E-06	10YrCance	5.82E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7849	ALL	633167.1	3671555	3.96E-06	10YrCance	3.90E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7850	ALL	633267.1	3671555	3.83E-06	10YrCance	3.77E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7851	ALL	633367.1	3671555	3.73E-06	10YrCance	3.67E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7852	ALL	633467.1	3671555	3.65E-06	10YrCance	3.59E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7853	ALL	633567.1	3671555	3.59E-06	10YrCance	3.53E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7854	ALL	633667.1	3671555	3.54E-06	10YrCance	3.48E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7855	ALL	633767.1	3671555	3.49E-06	10YrCance	3.44E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7856	ALL	633867.1	3671555	3.46E-06	10YrCance	3.41E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7857	ALL	633967.1	3671555	3.44E-06	10YrCance	3.38E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7858	ALL	634167.1	3671555	3.41E-06	10YrCance	3.36E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7859	ALL	634267.1	3671555	3.42E-06	10YrCance	3.37E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7860	ALL	634367.1	3671555	3.44E-06	10YrCance	3.39E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7861	ALL	634467.1	3671555	3.49E-06	10YrCance	3.43E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7862	ALL	634567.1	3671555	3.56E-06	10YrCance	3.50E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7863	ALL	634667.1	3671555	3.69E-06	10YrCance	3.63E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7864	ALL	634867.1	3671555	4.51E-06	10YrCance	4.44E-06	3.64E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7865	ALL	634967.1	3671555	4.92E-06	10YrCance	4.84E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7866	ALL	635067.1	3671555	5.20E-06	10YrCance	5.13E-06	4.14E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7867	ALL	635167.1	3671555	5.37E-06	10YrCance	5.29E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7868	ALL	635267.1	3671555	5.43E-06	10YrCance	5.35E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7869	ALL	635367.1	3671555	5.44E-06	10YrCance	5.36E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7870	ALL	635467.1	3671555	5.35E-06	10YrCance	5.27E-06	4.22E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7871	ALL	635667.1	3671555	4.59E-06	10YrCance	4.52E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7872	ALL	635767.1	3671555	4.27E-06	10YrCance	4.21E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7873	ALL	635867.1	3671555	4.05E-06	10YrCance	3.99E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7874	ALL	635967.1	3671555	3.90E-06	10YrCance	3.84E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7875	ALL	636067.1	3671555	3.78E-06	10YrCance	3.72E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7876	ALL	636167.1	3671555	3.68E-06	10YrCance	3.62E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7877	ALL	636267.1	3671555	3.60E-06	10YrCance	3.54E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7878	ALL	636367.1	3671555	3.53E-06	10YrCance	3.47E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7879	ALL	636467.1	3671555	3.47E-06	10YrCance	3.42E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7880	ALL	636567.1	3671555	3.42E-06	10YrCance	3.37E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7881	ALL	636667.1	3671555	3.37E-06	10YrCance	3.32E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7882	ALL	636767.1	3671555	3.33E-06	10YrCance	3.28E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7883	ALL	636867.1	3671555	3.30E-06	10YrCance	3.25E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7884	ALL	636967.1	3671555	3.27E-06	10YrCance	3.22E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7885	ALL	637067.1	3671555	3.23E-06	10YrCance	3.18E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7886	ALL	637167.1	3671555	3.20E-06	10YrCance	3.15E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7887	ALL	637267.1	3671555	3.17E-06	10YrCance	3.12E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7888	ALL	637367.1	3671555	3.14E-06	10YrCance	3.09E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7889	ALL	637467.1	3671555	3.11E-06	10YrCance	3.06E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7890	ALL	637567.1	3671555	3.08E-06	10YrCance	3.03E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7891	ALL	637667.1	3671555	3.05E-06	10YrCance	3.01E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7892	ALL	637767.1	3671555	3.03E-06	10YrCance	2.98E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7893	ALL	637867.1	3671555	3.00E-06	10YrCance	2.95E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7894	ALL	637967.1	3671555	2.97E-06	10YrCance	2.92E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7895	ALL	638067.1	3671555	2.94E-06	10YrCance	2.89E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7896	ALL	638167.1	3671555	2.91E-06	10YrCance	2.87E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7897	ALL	638267.1	3671555	2.88E-06	10YrCance	2.84E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7898	ALL	638367.1	3671555	2.86E-06	10YrCance	2.81E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7899	ALL	638467.1	3671555	2.83E-06	10YrCance	2.78E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7900	ALL	638567.1	3671555	2.80E-06	10YrCance	2.76E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7901	ALL	638667.1	3671555	2.77E-06	10YrCance	2.73E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7902	ALL	638767.1	3671555	2.75E-06	10YrCance	2.70E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7903	ALL	638867.1	3671555	2.71E-06	10YrCance	2.67E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7904	ALL	638967.1	3671555	2.68E-06	10YrCance	2.64E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7905	ALL	639067.1	3671555	2.64E-06	10YrCance	2.60E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7906	ALL	639167.1	3671555	2.61E-06	10YrCance	2.57E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7907	ALL	625067.1	3671655	4.52E-06	10YrCance	4.45E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7908	ALL	625167.1	3671655	4.74E-06	10YrCance	4.67E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7909	ALL	625267.1	3671655	4.89E-06	10YrCance	4.81E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7910	ALL	625367.1	3671655	5.00E-06	10YrCance	4.92E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7911	ALL	625467.1	3671655	5.08E-06	10YrCance	5.00E-06	4.51E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7912	ALL	625567.1	3671655	5.15E-06	10YrCance	5.06E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7913	ALL	625667.1	3671655	5.18E-06	10YrCance	5.10E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7914	ALL	625767.1	3671655	5.18E-06	10YrCance	5.10E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7915	ALL	625867.1	3671655	5.11E-06	10YrCance	5.02E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7916	ALL	627767.1	3671655	2.69E-06	10YrCance	2.65E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7917	ALL	627867.1	3671655	2.65E-06	10YrCance	2.61E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7918	ALL	627967.1	3671655	2.62E-06	10YrCance	2.57E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7919	ALL	628067.1	3671655	2.59E-06	10YrCance	2.55E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7920	ALL	628167.1	3671655	2.56E-06	10YrCance	2.52E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7921	ALL	628267.1	3671655	2.54E-06	10YrCance	2.50E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7922	ALL	629367.1	3671655	2.49E-06	10YrCance	2.45E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7923	ALL	629467.1	3671655	2.50E-06	10YrCance	2.46E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7924	ALL	629567.1	3671655	2.50E-06	10YrCance	2.46E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7925	ALL	629667.1	3671655	2.51E-06	10YrCance	2.47E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7926	ALL	629767.1	3671655	2.53E-06	10YrCance	2.49E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7927	ALL	629867.1	3671655	2.54E-06	10YrCance	2.50E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7928	ALL	629967.1	3671655	2.55E-06	10YrCance	2.51E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7929	ALL	630067.1	3671655	2.57E-06	10YrCance	2.53E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7930	ALL	630167.1	3671655	2.58E-06	10YrCance	2.54E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7931	ALL	630267.1	3671655	2.60E-06	10YrCance	2.56E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7932	ALL	630367.1	3671655	2.62E-06	10YrCance	2.58E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7933	ALL	630467.1	3671655	2.65E-06	10YrCance	2.60E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7934	ALL	630567.1	3671655	2.67E-06	10YrCance	2.63E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7935	ALL	630667.1	3671655	2.69E-06	10YrCance	2.65E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7936	ALL	630767.1	3671655	2.72E-06	10YrCance	2.68E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7937	ALL	630867.1	3671655	2.75E-06	10YrCance	2.71E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7938	ALL	630967.1	3671655	2.79E-06	10YrCance	2.74E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7939	ALL	631067.1	3671655	2.83E-06	10YrCance	2.79E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7940	ALL	631167.1	3671655	2.88E-06	10YrCance	2.84E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7941	ALL	631267.1	3671655	2.95E-06	10YrCance	2.90E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7942	ALL	631367.1	3671655	3.03E-06	10YrCance	2.98E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7943	ALL	631467.1	3671655	3.15E-06	10YrCance	3.10E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7944	ALL	631667.1	3671655	3.85E-06	10YrCance	3.79E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7945	ALL	631767.1	3671655	4.43E-06	10YrCance	4.36E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7946	ALL	631867.1	3671655	4.79E-06	10YrCance	4.71E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7947	ALL	631967.1	3671655	5.05E-06	10YrCance	4.97E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7948	ALL	632067.1	3671655	5.28E-06	10YrCance	5.19E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7949	ALL	632167.1	3671655	5.48E-06	10YrCance	5.39E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7950	ALL	632267.1	3671655	5.63E-06	10YrCance	5.54E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7951	ALL	632367.1	3671655	5.76E-06	10YrCance	5.66E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7952	ALL	632467.1	3671655	5.73E-06	10YrCance	5.64E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7953	ALL	632567.1	3671655	5.67E-06	10YrCance	5.57E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7954	ALL	633167.1	3671655	3.78E-06	10YrCance	3.72E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7955	ALL	633267.1	3671655	3.67E-06	10YrCance	3.62E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7956	ALL	633367.1	3671655	3.59E-06	10YrCance	3.53E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7957	ALL	633467.1	3671655	3.52E-06	10YrCance	3.46E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7958	ALL	633567.1	3671655	3.46E-06	10YrCance	3.41E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7959	ALL	633667.1	3671655	3.41E-06	10YrCance	3.36E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7960	ALL	633767.1	3671655	3.38E-06	10YrCance	3.32E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7961	ALL	633867.1	3671655	3.35E-06	10YrCance	3.29E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7962	ALL	633967.1	3671655	3.32E-06	10YrCance	3.27E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7963	ALL	634167.1	3671655	3.31E-06	10YrCance	3.26E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7964	ALL	634267.1	3671655	3.31E-06	10YrCance	3.26E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7965	ALL	634367.1	3671655	3.33E-06	10YrCance	3.28E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7966	ALL	634467.1	3671655	3.37E-06	10YrCance	3.32E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7967	ALL	634567.1	3671655	3.44E-06	10YrCance	3.38E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7968	ALL	634667.1	3671655	3.55E-06	10YrCance	3.50E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7969	ALL	634867.1	3671655	4.33E-06	10YrCance	4.26E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7970	ALL	634967.1	3671655	4.72E-06	10YrCance	4.65E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7971	ALL	635067.1	3671655	4.98E-06	10YrCance	4.90E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7972	ALL	635167.1	3671655	5.13E-06	10YrCance	5.06E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7973	ALL	635267.1	3671655	5.18E-06	10YrCance	5.11E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7974	ALL	635367.1	3671655	5.18E-06	10YrCance	5.11E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7975	ALL	635667.1	3671655	4.35E-06	10YrCance	4.29E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7976	ALL	635767.1	3671655	4.05E-06	10YrCance	3.99E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7977	ALL	635867.1	3671655	3.86E-06	10YrCance	3.80E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7978	ALL	635967.1	3671655	3.72E-06	10YrCance	3.66E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7979	ALL	636067.1	3671655	3.60E-06	10YrCance	3.55E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7980	ALL	636167.1	3671655	3.51E-06	10YrCance	3.46E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7981	ALL	636267.1	3671655	3.44E-06	10YrCance	3.39E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7982	ALL	636367.1	3671655	3.38E-06	10YrCance	3.33E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7983	ALL	636467.1	3671655	3.32E-06	10YrCance	3.27E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7984	ALL	636567.1	3671655	3.28E-06	10YrCance	3.23E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7985	ALL	636667.1	3671655	3.23E-06	10YrCance	3.18E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7986	ALL	636767.1	3671655	3.19E-06	10YrCance	3.14E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7987	ALL	636867.1	3671655	3.16E-06	10YrCance	3.11E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7988	ALL	636967.1	3671655	3.13E-06	10YrCance	3.08E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7989	ALL	637067.1	3671655	3.09E-06	10YrCance	3.05E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7990	ALL	637167.1	3671655	3.06E-06	10YrCance	3.02E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7991	ALL	637267.1	3671655	3.03E-06	10YrCance	2.98E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7992	ALL	637367.1	3671655	3.00E-06	10YrCance	2.96E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7993	ALL	637467.1	3671655	2.97E-06	10YrCance	2.93E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7994	ALL	637567.1	3671655	2.95E-06	10YrCance	2.90E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7995	ALL	637667.1	3671655	2.92E-06	10YrCance	2.88E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7996	ALL	637767.1	3671655	2.89E-06	10YrCance	2.85E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7997	ALL	637867.1	3671655	2.87E-06	10YrCance	2.82E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7998	ALL	637967.1	3671655	2.84E-06	10YrCance	2.80E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7999	ALL	638067.1	3671655	2.81E-06	10YrCance	2.77E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8000	ALL	638167.1	3671655	2.79E-06	10YrCance	2.74E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8001	ALL	638267.1	3671655	2.76E-06	10YrCance	2.72E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8002	ALL	638367.1	3671655	2.74E-06	10YrCance	2.69E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8003	ALL	638467.1	3671655	2.71E-06	10YrCance	2.67E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8004	ALL	638567.1	3671655	2.69E-06	10YrCance	2.64E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8005	ALL	638667.1	3671655	2.66E-06	10YrCance	2.62E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8006	ALL	638767.1	3671655	2.64E-06	10YrCance	2.59E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8007	ALL	638867.1	3671655	2.61E-06	10YrCance	2.57E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8008	ALL	638967.1	3671655	2.58E-06	10YrCance	2.54E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8009	ALL	639067.1	3671655	2.54E-06	10YrCance	2.50E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8010	ALL	639167.1	3671655	2.51E-06	10YrCance	2.48E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8011	ALL	625067.1	3671755	4.57E-06	10YrCance	4.50E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8012	ALL	625167.1	3671755	4.80E-06	10YrCance	4.73E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8013	ALL	625267.1	3671755	4.92E-06	10YrCance	4.84E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8014	ALL	625367.1	3671755	5.01E-06	10YrCance	4.93E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8015	ALL	625467.1	3671755	5.09E-06	10YrCance	5.01E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8016	ALL	625567.1	3671755	5.16E-06	10YrCance	5.08E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8017	ALL	625667.1	3671755	5.21E-06	10YrCance	5.12E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8018	ALL	625767.1	3671755	5.22E-06	10YrCance	5.13E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8019	ALL	625867.1	3671755	5.16E-06	10YrCance	5.07E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8020	ALL	627767.1	3671755	2.85E-06	10YrCance	2.80E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8021	ALL	627867.1	3671755	2.79E-06	10YrCance	2.74E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8022	ALL	629367.1	3671755	2.52E-06	10YrCance	2.48E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8023	ALL	629467.1	3671755	2.52E-06	10YrCance	2.48E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8024	ALL	629567.1	3671755	2.53E-06	10YrCance	2.49E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8025	ALL	629667.1	3671755	2.53E-06	10YrCance	2.49E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8026	ALL	629767.1	3671755	2.54E-06	10YrCance	2.50E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8027	ALL	629867.1	3671755	2.55E-06	10YrCance	2.51E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8028	ALL	629967.1	3671755	2.56E-06	10YrCance	2.52E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8029	ALL	630067.1	3671755	2.57E-06	10YrCance	2.53E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8030	ALL	630167.1	3671755	2.59E-06	10YrCance	2.54E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8031	ALL	630267.1	3671755	2.60E-06	10YrCance	2.56E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8032	ALL	630367.1	3671755	2.62E-06	10YrCance	2.58E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8033	ALL	630467.1	3671755	2.64E-06	10YrCance	2.59E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8034	ALL	630567.1	3671755	2.65E-06	10YrCance	2.61E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8035	ALL	630667.1	3671755	2.68E-06	10YrCance	2.63E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8036	ALL	630767.1	3671755	2.70E-06	10YrCance	2.66E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8037	ALL	630867.1	3671755	2.73E-06	10YrCance	2.68E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8038	ALL	630967.1	3671755	2.76E-06	10YrCance	2.71E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8039	ALL	631067.1	3671755	2.79E-06	10YrCance	2.75E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8040	ALL	631167.1	3671755	2.84E-06	10YrCance	2.79E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8041	ALL	631267.1	3671755	2.89E-06	10YrCance	2.85E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8042	ALL	631367.1	3671755	2.97E-06	10YrCance	2.92E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8043	ALL	631467.1	3671755	3.07E-06	10YrCance	3.02E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8044	ALL	631867.1	3671755	4.26E-06	10YrCance	4.19E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8045	ALL	631967.1	3671755	4.56E-06	10YrCance	4.48E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8046	ALL	632067.1	3671755	4.91E-06	10YrCance	4.83E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8047	ALL	632167.1	3671755	5.22E-06	10YrCance	5.13E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8048	ALL	632267.1	3671755	5.42E-06	10YrCance	5.33E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8049	ALL	632367.1	3671755	5.57E-06	10YrCance	5.47E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8050	ALL	632467.1	3671755	5.52E-06	10YrCance	5.43E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8051	ALL	633067.1	3671755	3.71E-06	10YrCance	3.65E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8052	ALL	633167.1	3671755	3.60E-06	10YrCance	3.55E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8053	ALL	633267.1	3671755	3.52E-06	10YrCance	3.46E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8054	ALL	633367.1	3671755	3.45E-06	10YrCance	3.39E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8055	ALL	633467.1	3671755	3.39E-06	10YrCance	3.33E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8056	ALL	633567.1	3671755	3.34E-06	10YrCance	3.28E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8057	ALL	633667.1	3671755	3.30E-06	10YrCance	3.24E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8058	ALL	633767.1	3671755	3.26E-06	10YrCance	3.21E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8059	ALL	633867.1	3671755	3.24E-06	10YrCance	3.19E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8060	ALL	633967.1	3671755	3.22E-06	10YrCance	3.17E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8061	ALL	634167.1	3671755	3.21E-06	10YrCance	3.16E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8062	ALL	634267.1	3671755	3.21E-06	10YrCance	3.16E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8063	ALL	634367.1	3671755	3.22E-06	10YrCance	3.17E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8064	ALL	634467.1	3671755	3.26E-06	10YrCance	3.21E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8065	ALL	634567.1	3671755	3.31E-06	10YrCance	3.26E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8066	ALL	634667.1	3671755	3.41E-06	10YrCance	3.36E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8067	ALL	634867.1	3671755	4.04E-06	10YrCance	3.98E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8068	ALL	634967.1	3671755	4.29E-06	10YrCance	4.23E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8069	ALL	635067.1	3671755	4.49E-06	10YrCance	4.42E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8070	ALL	635167.1	3671755	4.61E-06	10YrCance	4.54E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8071	ALL	635267.1	3671755	4.67E-06	10YrCance	4.60E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8072	ALL	635367.1	3671755	4.68E-06	10YrCance	4.62E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8073	ALL	635667.1	3671755	4.02E-06	10YrCance	3.96E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8074	ALL	635767.1	3671755	3.79E-06	10YrCance	3.73E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8075	ALL	635867.1	3671755	3.64E-06	10YrCance	3.58E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8076	ALL	635967.1	3671755	3.52E-06	10YrCance	3.47E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8077	ALL	636067.1	3671755	3.43E-06	10YrCance	3.38E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8078	ALL	636167.1	3671755	3.35E-06	10YrCance	3.30E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8079	ALL	636267.1	3671755	3.29E-06	10YrCance	3.24E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8080	ALL	636367.1	3671755	3.23E-06	10YrCance	3.18E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8081	ALL	636467.1	3671755	3.19E-06	10YrCance	3.14E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8082	ALL	636567.1	3671755	3.14E-06	10YrCance	3.09E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8083	ALL	636667.1	3671755	3.10E-06	10YrCance	3.05E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8084	ALL	636767.1	3671755	3.07E-06	10YrCance	3.02E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8085	ALL	636867.1	3671755	3.03E-06	10YrCance	2.99E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8086	ALL	636967.1	3671755	3.00E-06	10YrCance	2.96E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8087	ALL	637067.1	3671755	2.97E-06	10YrCance	2.93E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8088	ALL	637167.1	3671755	2.94E-06	10YrCance	2.90E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8089	ALL	637267.1	3671755	2.91E-06	10YrCance	2.86E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8090	ALL	637367.1	3671755	2.88E-06	10YrCance	2.84E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8091	ALL	637467.1	3671755	2.86E-06	10YrCance	2.81E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8092	ALL	637567.1	3671755	2.83E-06	10YrCance	2.79E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8093	ALL	637667.1	3671755	2.80E-06	10YrCance	2.76E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8094	ALL	637767.1	3671755	2.78E-06	10YrCance	2.74E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8095	ALL	637867.1	3671755	2.75E-06	10YrCance	2.71E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8096	ALL	637967.1	3671755	2.73E-06	10YrCance	2.69E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8097	ALL	638067.1	3671755	2.70E-06	10YrCance	2.66E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8098	ALL	638167.1	3671755	2.68E-06	10YrCance	2.64E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8099	ALL	638267.1	3671755	2.65E-06	10YrCance	2.61E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8100	ALL	638367.1	3671755	2.63E-06	10YrCance	2.59E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8101	ALL	638467.1	3671755	2.61E-06	10YrCance	2.57E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8102	ALL	638567.1	3671755	2.58E-06	10YrCance	2.55E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8103	ALL	638667.1	3671755	2.56E-06	10YrCance	2.52E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8104	ALL	638767.1	3671755	2.54E-06	10YrCance	2.50E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8105	ALL	638867.1	3671755	2.51E-06	10YrCance	2.47E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8106	ALL	638967.1	3671755	2.49E-06	10YrCance	2.45E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8107	ALL	639067.1	3671755	2.45E-06	10YrCance	2.42E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8108	ALL	639167.1	3671755	2.43E-06	10YrCance	2.39E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8109	ALL	625267.1	3671855	4.93E-06	10YrCance	4.85E-06	4.19E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8110	ALL	625367.1	3671855	4.97E-06	10YrCance	4.89E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8111	ALL	625467.1	3671855	5.08E-06	10YrCance	5.00E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8112	ALL	625567.1	3671855	5.17E-06	10YrCance	5.08E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8113	ALL	625667.1	3671855	5.23E-06	10YrCance	5.14E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8114	ALL	625767.1	3671855	5.26E-06	10YrCance	5.17E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8115	ALL	625867.1	3671855	5.24E-06	10YrCance	5.15E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8116	ALL	625967.1	3671855	5.16E-06	10YrCance	5.07E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8117	ALL	626067.1	3671855	5.01E-06	10YrCance	4.93E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8118	ALL	626167.1	3671855	4.85E-06	10YrCance	4.77E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8119	ALL	626267.1	3671855	4.71E-06	10YrCance	4.64E-06	4.21E-08	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8120	ALL	626367.1	3671855	4.60E-06	10YrCance	4.52E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8121	ALL	626467.1	3671855	4.49E-06	10YrCance	4.42E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8122	ALL	626567.1	3671855	4.39E-06	10YrCance	4.32E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8123	ALL	626667.1	3671855	4.30E-06	10YrCance	4.23E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8124	ALL	626767.1	3671855	4.21E-06	10YrCance	4.14E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8125	ALL	626867.1	3671855	4.13E-06	10YrCance	4.06E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8126	ALL	626967.1	3671855	4.04E-06	10YrCance	3.98E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8127	ALL	627067.1	3671855	3.96E-06	10YrCance	3.89E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8128	ALL	627767.1	3671855	3.08E-06	10YrCance	3.03E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8129	ALL	627867.1	3671855	2.96E-06	10YrCance	2.92E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8130	ALL	629367.1	3671855	2.56E-06	10YrCance	2.52E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8131	ALL	629467.1	3671855	2.56E-06	10YrCance	2.52E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8132	ALL	629567.1	3671855	2.56E-06	10YrCance	2.52E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8133	ALL	629667.1	3671855	2.57E-06	10YrCance	2.52E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8134	ALL	629767.1	3671855	2.57E-06	10YrCance	2.53E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8135	ALL	629867.1	3671855	2.58E-06	10YrCance	2.53E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8136	ALL	629967.1	3671855	2.58E-06	10YrCance	2.54E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8137	ALL	630067.1	3671855	2.59E-06	10YrCance	2.55E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8138	ALL	630167.1	3671855	2.60E-06	10YrCance	2.56E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8139	ALL	630267.1	3671855	2.61E-06	10YrCance	2.57E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8140	ALL	630367.1	3671855	2.62E-06	10YrCance	2.58E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8141	ALL	630467.1	3671855	2.64E-06	10YrCance	2.60E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8142	ALL	630567.1	3671855	2.65E-06	10YrCance	2.61E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8143	ALL	630667.1	3671855	2.67E-06	10YrCance	2.63E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8144	ALL	630767.1	3671855	2.69E-06	10YrCance	2.65E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8145	ALL	630867.1	3671855	2.71E-06	10YrCance	2.67E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8146	ALL	630967.1	3671855	2.74E-06	10YrCance	2.69E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8147	ALL	631067.1	3671855	2.77E-06	10YrCance	2.72E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8148	ALL	631167.1	3671855	2.81E-06	10YrCance	2.76E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8149	ALL	631267.1	3671855	2.85E-06	10YrCance	2.81E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8150	ALL	631367.1	3671855	2.91E-06	10YrCance	2.86E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8151	ALL	631467.1	3671855	2.98E-06	10YrCance	2.93E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8152	ALL	631567.1	3671855	3.07E-06	10YrCance	3.02E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8153	ALL	631667.1	3671855	3.18E-06	10YrCance	3.13E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8154	ALL	631767.1	3671855	3.31E-06	10YrCance	3.26E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8155	ALL	632067.1	3671855	4.29E-06	10YrCance	4.22E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8156	ALL	632167.1	3671855	4.83E-06	10YrCance	4.75E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8157	ALL	632267.1	3671855	5.09E-06	10YrCance	5.00E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8158	ALL	632367.1	3671855	5.21E-06	10YrCance	5.12E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8159	ALL	633067.1	3671855	3.52E-06	10YrCance	3.46E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8160	ALL	633167.1	3671855	3.44E-06	10YrCance	3.38E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8161	ALL	633267.1	3671855	3.37E-06	10YrCance	3.31E-06	2.91E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8162	ALL	633367.1	3671855	3.31E-06	10YrCance	3.26E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8163	ALL	633467.1	3671855	3.26E-06	10YrCance	3.21E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8164	ALL	633567.1	3671855	3.22E-06	10YrCance	3.17E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8165	ALL	633667.1	3671855	3.18E-06	10YrCance	3.13E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8166	ALL	633767.1	3671855	3.16E-06	10YrCance	3.11E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8167	ALL	633867.1	3671855	3.13E-06	10YrCance	3.08E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8168	ALL	633967.1	3671855	3.12E-06	10YrCance	3.07E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8169	ALL	634167.1	3671855	3.11E-06	10YrCance	3.06E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8170	ALL	634267.1	3671855	3.11E-06	10YrCance	3.06E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8171	ALL	634367.1	3671855	3.13E-06	10YrCance	3.08E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8172	ALL	634467.1	3671855	3.16E-06	10YrCance	3.11E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8173	ALL	634567.1	3671855	3.19E-06	10YrCance	3.14E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8174	ALL	634667.1	3671855	3.25E-06	10YrCance	3.20E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8175	ALL	634767.1	3671855	3.34E-06	10YrCance	3.29E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8176	ALL	634867.1	3671855	3.44E-06	10YrCance	3.38E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8177	ALL	634967.1	3671855	3.54E-06	10YrCance	3.49E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8178	ALL	635067.1	3671855	3.63E-06	10YrCance	3.57E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8179	ALL	635167.1	3671855	3.69E-06	10YrCance	3.64E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8180	ALL	635667.1	3671855	3.56E-06	10YrCance	3.51E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8181	ALL	635767.1	3671855	3.47E-06	10YrCance	3.42E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8182	ALL	635867.1	3671855	3.39E-06	10YrCance	3.34E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8183	ALL	635967.1	3671855	3.31E-06	10YrCance	3.26E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8184	ALL	636067.1	3671855	3.25E-06	10YrCance	3.20E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8185	ALL	636167.1	3671855	3.19E-06	10YrCance	3.14E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8186	ALL	636267.1	3671855	3.14E-06	10YrCance	3.09E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8187	ALL	636367.1	3671855	3.09E-06	10YrCance	3.05E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8188	ALL	636467.1	3671855	3.05E-06	10YrCance	3.01E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8189	ALL	636567.1	3671855	3.01E-06	10YrCance	2.97E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8190	ALL	636667.1	3671855	2.98E-06	10YrCance	2.93E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8191	ALL	636767.1	3671855	2.95E-06	10YrCance	2.90E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8192	ALL	636867.1	3671855	2.91E-06	10YrCance	2.87E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8193	ALL	636967.1	3671855	2.89E-06	10YrCance	2.84E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8194	ALL	637067.1	3671855	2.86E-06	10YrCance	2.81E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8195	ALL	637167.1	3671855	2.83E-06	10YrCance	2.79E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8196	ALL	637267.1	3671855	2.80E-06	10YrCance	2.76E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8197	ALL	637367.1	3671855	2.77E-06	10YrCance	2.73E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8198	ALL	637467.1	3671855	2.75E-06	10YrCance	2.71E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8199	ALL	637567.1	3671855	2.72E-06	10YrCance	2.68E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8200	ALL	637667.1	3671855	2.70E-06	10YrCance	2.66E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8201	ALL	637767.1	3671855	2.67E-06	10YrCance	2.63E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8202	ALL	637867.1	3671855	2.65E-06	10YrCance	2.61E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8203	ALL	637967.1	3671855	2.63E-06	10YrCance	2.59E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8204	ALL	638067.1	3671855	2.60E-06	10YrCance	2.56E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8205	ALL	638167.1	3671855	2.58E-06	10YrCance	2.54E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8206	ALL	638267.1	3671855	2.56E-06	10YrCance	2.52E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8207	ALL	638367.1	3671855	2.54E-06	10YrCance	2.50E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8208	ALL	638467.1	3671855	2.52E-06	10YrCance	2.48E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8209	ALL	638567.1	3671855	2.50E-06	10YrCance	2.46E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8210	ALL	638667.1	3671855	2.47E-06	10YrCance	2.44E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8211	ALL	638767.1	3671855	2.45E-06	10YrCance	2.42E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8212	ALL	638867.1	3671855	2.43E-06	10YrCance	2.39E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8213	ALL	638967.1	3671855	2.41E-06	10YrCance	2.37E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8214	ALL	639067.1	3671855	2.37E-06	10YrCance	2.34E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8215	ALL	639167.1	3671855	2.35E-06	10YrCance	2.32E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8216	ALL	625367.1	3671955	4.72E-06	10YrCance	4.64E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8217	ALL	625467.1	3671955	5.01E-06	10YrCance	4.93E-06	4.34E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8218	ALL	625567.1	3671955	5.16E-06	10YrCance	5.07E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8219	ALL	625667.1	3671955	5.25E-06	10YrCance	5.16E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8220	ALL	625767.1	3671955	5.31E-06	10YrCance	5.22E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8221	ALL	625867.1	3671955	5.34E-06	10YrCance	5.25E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8222	ALL	625967.1	3671955	5.36E-06	10YrCance	5.27E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8223	ALL	626067.1	3671955	5.35E-06	10YrCance	5.26E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8224	ALL	626167.1	3671955	5.33E-06	10YrCance	5.24E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8225	ALL	626267.1	3671955	5.29E-06	10YrCance	5.20E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8226	ALL	626367.1	3671955	5.26E-06	10YrCance	5.17E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8227	ALL	626467.1	3671955	5.22E-06	10YrCance	5.13E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8228	ALL	626567.1	3671955	5.19E-06	10YrCance	5.10E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8229	ALL	626667.1	3671955	5.15E-06	10YrCance	5.07E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8230	ALL	626767.1	3671955	5.12E-06	10YrCance	5.03E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8231	ALL	626867.1	3671955	5.08E-06	10YrCance	4.99E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8232	ALL	626967.1	3671955	5.04E-06	10YrCance	4.95E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8233	ALL	627067.1	3671955	4.99E-06	10YrCance	4.91E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8234	ALL	627167.1	3671955	4.94E-06	10YrCance	4.86E-06	4.45E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8235	ALL	627267.1	3671955	4.89E-06	10YrCance	4.80E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8236	ALL	627367.1	3671955	4.85E-06	10YrCance	4.77E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8237	ALL	627467.1	3671955	4.74E-06	10YrCance	4.66E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8238	ALL	627767.1	3671955	3.38E-06	10YrCance	3.33E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8239	ALL	627867.1	3671955	3.18E-06	10YrCance	3.13E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8240	ALL	629367.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8241	ALL	629467.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8242	ALL	629567.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8243	ALL	629667.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8244	ALL	629767.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8245	ALL	629867.1	3671955	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8246	ALL	629967.1	3671955	2.62E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8247	ALL	630067.1	3671955	2.62E-06	10YrCance	2.58E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8248	ALL	630167.1	3671955	2.63E-06	10YrCance	2.59E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8249	ALL	630267.1	3671955	2.64E-06	10YrCance	2.60E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8250	ALL	630367.1	3671955	2.65E-06	10YrCance	2.60E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8251	ALL	630467.1	3671955	2.66E-06	10YrCance	2.61E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8252	ALL	630567.1	3671955	2.67E-06	10YrCance	2.63E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8253	ALL	630667.1	3671955	2.68E-06	10YrCance	2.64E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8254	ALL	630767.1	3671955	2.70E-06	10YrCance	2.65E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8255	ALL	630867.1	3671955	2.71E-06	10YrCance	2.67E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8256	ALL	630967.1	3671955	2.73E-06	10YrCance	2.69E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8257	ALL	631067.1	3671955	2.76E-06	10YrCance	2.71E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8258	ALL	631167.1	3671955	2.79E-06	10YrCance	2.74E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8259	ALL	631267.1	3671955	2.82E-06	10YrCance	2.78E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8260	ALL	631367.1	3671955	2.86E-06	10YrCance	2.82E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8261	ALL	631467.1	3671955	2.91E-06	10YrCance	2.86E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8262	ALL	631567.1	3671955	2.96E-06	10YrCance	2.92E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8263	ALL	631667.1	3671955	3.03E-06	10YrCance	2.98E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8264	ALL	631767.1	3671955	3.11E-06	10YrCance	3.06E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8265	ALL	631867.1	3671955	3.24E-06	10YrCance	3.19E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8266	ALL	631967.1	3671955	3.50E-06	10YrCance	3.44E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8267	ALL	632067.1	3671955	4.06E-06	10YrCance	4.00E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8268	ALL	632167.1	3671955	4.57E-06	10YrCance	4.50E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8269	ALL	632267.1	3671955	4.81E-06	10YrCance	4.73E-06	4.30E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8270	ALL	632967.1	3671955	3.42E-06	10YrCance	3.36E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8271	ALL	633067.1	3671955	3.34E-06	10YrCance	3.29E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8272	ALL	633167.1	3671955	3.28E-06	10YrCance	3.23E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8273	ALL	633267.1	3671955	3.22E-06	10YrCance	3.17E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8274	ALL	633367.1	3671955	3.18E-06	10YrCance	3.13E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8275	ALL	633467.1	3671955	3.14E-06	10YrCance	3.09E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8276	ALL	633567.1	3671955	3.11E-06	10YrCance	3.06E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8277	ALL	633667.1	3671955	3.08E-06	10YrCance	3.03E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8278	ALL	633767.1	3671955	3.05E-06	10YrCance	3.01E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8279	ALL	633867.1	3671955	3.03E-06	10YrCance	2.99E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8280	ALL	633967.1	3671955	3.02E-06	10YrCance	2.97E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8281	ALL	634167.1	3671955	3.01E-06	10YrCance	2.97E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8282	ALL	634267.1	3671955	3.02E-06	10YrCance	2.97E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8283	ALL	634367.1	3671955	3.03E-06	10YrCance	2.98E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8284	ALL	634467.1	3671955	3.04E-06	10YrCance	2.99E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8285	ALL	634567.1	3671955	3.06E-06	10YrCance	3.01E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8286	ALL	634667.1	3671955	3.09E-06	10YrCance	3.04E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8287	ALL	634767.1	3671955	3.12E-06	10YrCance	3.07E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8288	ALL	634867.1	3671955	3.15E-06	10YrCance	3.10E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8289	ALL	634967.1	3671955	3.19E-06	10YrCance	3.14E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8290	ALL	635067.1	3671955	3.22E-06	10YrCance	3.17E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8291	ALL	635167.1	3671955	3.24E-06	10YrCance	3.19E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8292	ALL	635267.1	3671955	3.26E-06	10YrCance	3.21E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8293	ALL	635367.1	3671955	3.26E-06	10YrCance	3.21E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8294	ALL	635467.1	3671955	3.26E-06	10YrCance	3.21E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8295	ALL	635567.1	3671955	3.25E-06	10YrCance	3.20E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8296	ALL	635667.1	3671955	3.22E-06	10YrCance	3.17E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8297	ALL	635767.1	3671955	3.19E-06	10YrCance	3.14E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8298	ALL	635867.1	3671955	3.15E-06	10YrCance	3.10E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8299	ALL	635967.1	3671955	3.11E-06	10YrCance	3.06E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8300	ALL	636067.1	3671955	3.07E-06	10YrCance	3.02E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8301	ALL	636167.1	3671955	3.03E-06	10YrCance	2.98E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8302	ALL	636267.1	3671955	2.99E-06	10YrCance	2.94E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8303	ALL	636367.1	3671955	2.96E-06	10YrCance	2.91E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8304	ALL	636467.1	3671955	2.92E-06	10YrCance	2.88E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8305	ALL	636567.1	3671955	2.89E-06	10YrCance	2.85E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8306	ALL	636667.1	3671955	2.86E-06	10YrCance	2.82E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8307	ALL	636767.1	3671955	2.83E-06	10YrCance	2.79E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8308	ALL	636867.1	3671955	2.81E-06	10YrCance	2.76E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8309	ALL	636967.1	3671955	2.78E-06	10YrCance	2.74E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8310	ALL	637067.1	3671955	2.75E-06	10YrCance	2.71E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8311	ALL	637167.1	3671955	2.73E-06	10YrCance	2.68E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8312	ALL	637267.1	3671955	2.70E-06	10YrCance	2.66E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8313	ALL	637367.1	3671955	2.68E-06	10YrCance	2.63E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8314	ALL	637467.1	3671955	2.65E-06	10YrCance	2.61E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8315	ALL	637567.1	3671955	2.63E-06	10YrCance	2.59E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8316	ALL	637667.1	3671955	2.60E-06	10YrCance	2.56E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8317	ALL	637767.1	3671955	2.58E-06	10YrCance	2.54E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8318	ALL	637867.1	3671955	2.56E-06	10YrCance	2.52E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8319	ALL	637967.1	3671955	2.54E-06	10YrCance	2.50E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8320	ALL	638067.1	3671955	2.51E-06	10YrCance	2.47E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8321	ALL	638167.1	3671955	2.49E-06	10YrCance	2.46E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8322	ALL	638267.1	3671955	2.47E-06	10YrCance	2.44E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8323	ALL	638367.1	3671955	2.45E-06	10YrCance	2.42E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8324	ALL	638467.1	3671955	2.44E-06	10YrCance	2.40E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8325	ALL	638567.1	3671955	2.42E-06	10YrCance	2.38E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8326	ALL	638667.1	3671955	2.40E-06	10YrCance	2.36E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8327	ALL	638767.1	3671955	2.38E-06	10YrCance	2.34E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8328	ALL	638867.1	3671955	2.36E-06	10YrCance	2.32E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8329	ALL	638967.1	3671955	2.34E-06	10YrCance	2.30E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8330	ALL	639067.1	3671955	2.31E-06	10YrCance	2.27E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8331	ALL	639167.1	3671955	2.29E-06	10YrCance	2.25E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8332	ALL	625467.1	3672055	4.98E-06	10YrCance	4.90E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8333	ALL	625567.1	3672055	5.16E-06	10YrCance	5.07E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8334	ALL	625667.1	3672055	5.27E-06	10YrCance	5.18E-06	4.63E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8335	ALL	625767.1	3672055	5.35E-06	10YrCance	5.26E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8336	ALL	625867.1	3672055	5.42E-06	10YrCance	5.33E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8337	ALL	625967.1	3672055	5.47E-06	10YrCance	5.38E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8338	ALL	626067.1	3672055	5.50E-06	10YrCance	5.41E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8339	ALL	626167.1	3672055	5.52E-06	10YrCance	5.43E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8340	ALL	626267.1	3672055	5.52E-06	10YrCance	5.43E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8341	ALL	626367.1	3672055	5.53E-06	10YrCance	5.44E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8342	ALL	626467.1	3672055	5.52E-06	10YrCance	5.43E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8343	ALL	626567.1	3672055	5.52E-06	10YrCance	5.43E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8344	ALL	626667.1	3672055	5.51E-06	10YrCance	5.42E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8345	ALL	626767.1	3672055	5.50E-06	10YrCance	5.41E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8346	ALL	626867.1	3672055	5.49E-06	10YrCance	5.39E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8347	ALL	626967.1	3672055	5.46E-06	10YrCance	5.37E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8348	ALL	627067.1	3672055	5.43E-06	10YrCance	5.34E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8349	ALL	627167.1	3672055	5.40E-06	10YrCance	5.31E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8350	ALL	627267.1	3672055	5.35E-06	10YrCance	5.26E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8351	ALL	627367.1	3672055	5.27E-06	10YrCance	5.19E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8352	ALL	627467.1	3672055	5.17E-06	10YrCance	5.09E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8353	ALL	627767.1	3672055	3.66E-06	10YrCance	3.60E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8354	ALL	627867.1	3672055	3.40E-06	10YrCance	3.34E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8355	ALL	629367.1	3672055	2.68E-06	10YrCance	2.64E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8356	ALL	629467.1	3672055	2.67E-06	10YrCance	2.63E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8357	ALL	629567.1	3672055	2.67E-06	10YrCance	2.63E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8358	ALL	629667.1	3672055	2.67E-06	10YrCance	2.62E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8359	ALL	629767.1	3672055	2.67E-06	10YrCance	2.62E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8360	ALL	629867.1	3672055	2.67E-06	10YrCance	2.62E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8361	ALL	629967.1	3672055	2.67E-06	10YrCance	2.62E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8362	ALL	630067.1	3672055	2.67E-06	10YrCance	2.63E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8363	ALL	630167.1	3672055	2.67E-06	10YrCance	2.63E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8364	ALL	630267.1	3672055	2.68E-06	10YrCance	2.64E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8365	ALL	630367.1	3672055	2.68E-06	10YrCance	2.64E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8366	ALL	630467.1	3672055	2.69E-06	10YrCance	2.65E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8367	ALL	630567.1	3672055	2.70E-06	10YrCance	2.66E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8368	ALL	630667.1	3672055	2.71E-06	10YrCance	2.66E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8369	ALL	630767.1	3672055	2.72E-06	10YrCance	2.67E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8370	ALL	630867.1	3672055	2.73E-06	10YrCance	2.68E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8371	ALL	630967.1	3672055	2.74E-06	10YrCance	2.70E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8372	ALL	631067.1	3672055	2.76E-06	10YrCance	2.72E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8373	ALL	631167.1	3672055	2.78E-06	10YrCance	2.74E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8374	ALL	631267.1	3672055	2.80E-06	10YrCance	2.76E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8375	ALL	631367.1	3672055	2.83E-06	10YrCance	2.78E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8376	ALL	631467.1	3672055	2.86E-06	10YrCance	2.81E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8377	ALL	631567.1	3672055	2.89E-06	10YrCance	2.85E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8378	ALL	631667.1	3672055	2.94E-06	10YrCance	2.89E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8379	ALL	631767.1	3672055	3.01E-06	10YrCance	2.96E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8380	ALL	631867.1	3672055	3.13E-06	10YrCance	3.08E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8381	ALL	631967.1	3672055	3.38E-06	10YrCance	3.32E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8382	ALL	632067.1	3672055	3.94E-06	10YrCance	3.87E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8383	ALL	632167.1	3672055	4.38E-06	10YrCance	4.30E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8384	ALL	632867.1	3672055	3.30E-06	10YrCance	3.25E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8385	ALL	632967.1	3672055	3.24E-06	10YrCance	3.19E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8386	ALL	633067.1	3672055	3.18E-06	10YrCance	3.13E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8387	ALL	633167.1	3672055	3.13E-06	10YrCance	3.08E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8388	ALL	633267.1	3672055	3.09E-06	10YrCance	3.04E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8389	ALL	633367.1	3672055	3.06E-06	10YrCance	3.01E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8390	ALL	633467.1	3672055	3.03E-06	10YrCance	2.98E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8391	ALL	633567.1	3672055	3.00E-06	10YrCance	2.95E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8392	ALL	633667.1	3672055	2.98E-06	10YrCance	2.93E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8393	ALL	633767.1	3672055	2.96E-06	10YrCance	2.91E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8394	ALL	633867.1	3672055	2.94E-06	10YrCance	2.90E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8395	ALL	633967.1	3672055	2.93E-06	10YrCance	2.88E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8396	ALL	634167.1	3672055	2.92E-06	10YrCance	2.88E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8397	ALL	634267.1	3672055	2.92E-06	10YrCance	2.88E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8398	ALL	634367.1	3672055	2.93E-06	10YrCance	2.88E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8399	ALL	634467.1	3672055	2.93E-06	10YrCance	2.89E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8400	ALL	634567.1	3672055	2.94E-06	10YrCance	2.90E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8401	ALL	634667.1	3672055	2.95E-06	10YrCance	2.90E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8402	ALL	634767.1	3672055	2.96E-06	10YrCance	2.91E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8403	ALL	634867.1	3672055	2.97E-06	10YrCance	2.92E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8404	ALL	634967.1	3672055	2.98E-06	10YrCance	2.93E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8405	ALL	635067.1	3672055	2.99E-06	10YrCance	2.94E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8406	ALL	635167.1	3672055	2.99E-06	10YrCance	2.95E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8407	ALL	635267.1	3672055	3.00E-06	10YrCance	2.95E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8408	ALL	635367.1	3672055	3.00E-06	10YrCance	2.95E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8409	ALL	635467.1	3672055	3.00E-06	10YrCance	2.96E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8410	ALL	635567.1	3672055	3.00E-06	10YrCance	2.95E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8411	ALL	635667.1	3672055	2.99E-06	10YrCance	2.94E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8412	ALL	635767.1	3672055	2.97E-06	10YrCance	2.92E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8413	ALL	635867.1	3672055	2.95E-06	10YrCance	2.91E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8414	ALL	635967.1	3672055	2.93E-06	10YrCance	2.88E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8415	ALL	636067.1	3672055	2.91E-06	10YrCance	2.86E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8416	ALL	636167.1	3672055	2.88E-06	10YrCance	2.84E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8417	ALL	636267.1	3672055	2.85E-06	10YrCance	2.81E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8418	ALL	636367.1	3672055	2.83E-06	10YrCance	2.78E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8419	ALL	636467.1	3672055	2.80E-06	10YrCance	2.76E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8420	ALL	636567.1	3672055	2.78E-06	10YrCance	2.73E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8421	ALL	636667.1	3672055	2.75E-06	10YrCance	2.71E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8422	ALL	636767.1	3672055	2.73E-06	10YrCance	2.69E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8423	ALL	636867.1	3672055	2.70E-06	10YrCance	2.66E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8424	ALL	636967.1	3672055	2.68E-06	10YrCance	2.64E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8425	ALL	637067.1	3672055	2.66E-06	10YrCance	2.62E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8426	ALL	637167.1	3672055	2.63E-06	10YrCance	2.59E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8427	ALL	637267.1	3672055	2.61E-06	10YrCance	2.57E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8428	ALL	637367.1	3672055	2.59E-06	10YrCance	2.55E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8429	ALL	637467.1	3672055	2.56E-06	10YrCance	2.52E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8430	ALL	637567.1	3672055	2.54E-06	10YrCance	2.50E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8431	ALL	637667.1	3672055	2.52E-06	10YrCance	2.48E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8432	ALL	637767.1	3672055	2.50E-06	10YrCance	2.46E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8433	ALL	637867.1	3672055	2.48E-06	10YrCance	2.44E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8434	ALL	637967.1	3672055	2.46E-06	10YrCance	2.42E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8435	ALL	638067.1	3672055	2.44E-06	10YrCance	2.40E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8436	ALL	638167.1	3672055	2.42E-06	10YrCance	2.38E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8437	ALL	638267.1	3672055	2.40E-06	10YrCance	2.36E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8438	ALL	638367.1	3672055	2.38E-06	10YrCance	2.34E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8439	ALL	638467.1	3672055	2.36E-06	10YrCance	2.33E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8440	ALL	638567.1	3672055	2.34E-06	10YrCance	2.31E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8441	ALL	638667.1	3672055	2.33E-06	10YrCance	2.29E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8442	ALL	638767.1	3672055	2.31E-06	10YrCance	2.27E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8443	ALL	638867.1	3672055	2.29E-06	10YrCance	2.25E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8444	ALL	638967.1	3672055	2.27E-06	10YrCance	2.24E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8445	ALL	639067.1	3672055	2.24E-06	10YrCance	2.21E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8446	ALL	639167.1	3672055	2.22E-06	10YrCance	2.19E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8447	ALL	625467.1	3672155	4.99E-06	10YrCance	4.91E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8448	ALL	625567.1	3672155	5.18E-06	10YrCance	5.09E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8449	ALL	625667.1	3672155	5.30E-06	10YrCance	5.22E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8450	ALL	625767.1	3672155	5.40E-06	10YrCance	5.31E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8451	ALL	625867.1	3672155	5.48E-06	10YrCance	5.39E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8452	ALL	625967.1	3672155	5.56E-06	10YrCance	5.46E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8453	ALL	626067.1	3672155	5.61E-06	10YrCance	5.51E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8454	ALL	626167.1	3672155	5.64E-06	10YrCance	5.54E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8455	ALL	626267.1	3672155	5.66E-06	10YrCance	5.57E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8456	ALL	626367.1	3672155	5.68E-06	10YrCance	5.59E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8457	ALL	626467.1	3672155	5.70E-06	10YrCance	5.60E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8458	ALL	626567.1	3672155	5.72E-06	10YrCance	5.62E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8459	ALL	626667.1	3672155	5.73E-06	10YrCance	5.63E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8460	ALL	626767.1	3672155	5.73E-06	10YrCance	5.63E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8461	ALL	626867.1	3672155	5.73E-06	10YrCance	5.63E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8462	ALL	626967.1	3672155	5.72E-06	10YrCance	5.62E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8463	ALL	627067.1	3672155	5.69E-06	10YrCance	5.60E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8464	ALL	627167.1	3672155	5.67E-06	10YrCance	5.57E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8465	ALL	627267.1	3672155	5.62E-06	10YrCance	5.52E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8466	ALL	627367.1	3672155	5.54E-06	10YrCance	5.44E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8467	ALL	627467.1	3672155	5.39E-06	10YrCance	5.30E-06	4.87E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8468	ALL	627767.1	3672155	3.87E-06	10YrCance	3.81E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8469	ALL	627867.1	3672155	3.60E-06	10YrCance	3.54E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8470	ALL	629367.1	3672155	2.76E-06	10YrCance	2.72E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8471	ALL	629467.1	3672155	2.76E-06	10YrCance	2.71E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8472	ALL	629567.1	3672155	2.75E-06	10YrCance	2.71E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8473	ALL	629667.1	3672155	2.75E-06	10YrCance	2.70E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8474	ALL	629767.1	3672155	2.74E-06	10YrCance	2.70E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8475	ALL	629867.1	3672155	2.74E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8476	ALL	629967.1	3672155	2.74E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8477	ALL	630067.1	3672155	2.74E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8478	ALL	630167.1	3672155	2.74E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8479	ALL	630267.1	3672155	2.74E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8480	ALL	630367.1	3672155	2.74E-06	10YrCance	2.70E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8481	ALL	630467.1	3672155	2.74E-06	10YrCance	2.70E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8482	ALL	630567.1	3672155	2.75E-06	10YrCance	2.70E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8483	ALL	630667.1	3672155	2.75E-06	10YrCance	2.71E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8484	ALL	630767.1	3672155	2.76E-06	10YrCance	2.71E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8485	ALL	630867.1	3672155	2.76E-06	10YrCance	2.72E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8486	ALL	630967.1	3672155	2.77E-06	10YrCance	2.72E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8487	ALL	631067.1	3672155	2.78E-06	10YrCance	2.73E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8488	ALL	631167.1	3672155	2.79E-06	10YrCance	2.74E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8489	ALL	631267.1	3672155	2.80E-06	10YrCance	2.75E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8490	ALL	631367.1	3672155	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8491	ALL	631467.1	3672155	2.83E-06	10YrCance	2.78E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8492	ALL	631567.1	3672155	2.85E-06	10YrCance	2.81E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8493	ALL	631667.1	3672155	2.89E-06	10YrCance	2.84E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8494	ALL	631767.1	3672155	2.95E-06	10YrCance	2.90E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8495	ALL	631867.1	3672155	3.05E-06	10YrCance	3.00E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8496	ALL	632067.1	3672155	3.82E-06	10YrCance	3.76E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8497	ALL	632767.1	3672155	3.18E-06	10YrCance	3.13E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8498	ALL	632867.1	3672155	3.13E-06	10YrCance	3.08E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8499	ALL	632967.1	3672155	3.08E-06	10YrCance	3.03E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8500	ALL	633067.1	3672155	3.04E-06	10YrCance	2.99E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8501	ALL	633167.1	3672155	3.01E-06	10YrCance	2.96E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8502	ALL	633267.1	3672155	2.98E-06	10YrCance	2.93E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8503	ALL	633367.1	3672155	2.95E-06	10YrCance	2.90E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8504	ALL	633467.1	3672155	2.93E-06	10YrCance	2.88E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8505	ALL	633567.1	3672155	2.90E-06	10YrCance	2.86E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8506	ALL	633667.1	3672155	2.88E-06	10YrCance	2.84E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8507	ALL	633767.1	3672155	2.87E-06	10YrCance	2.82E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8508	ALL	633867.1	3672155	2.86E-06	10YrCance	2.81E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8509	ALL	633967.1	3672155	2.85E-06	10YrCance	2.80E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8510	ALL	634167.1	3672155	2.84E-06	10YrCance	2.79E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8511	ALL	634267.1	3672155	2.83E-06	10YrCance	2.79E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8512	ALL	634367.1	3672155	2.84E-06	10YrCance	2.79E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8513	ALL	634467.1	3672155	2.83E-06	10YrCance	2.79E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8514	ALL	634567.1	3672155	2.83E-06	10YrCance	2.79E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8515	ALL	634667.1	3672155	2.83E-06	10YrCance	2.79E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8516	ALL	634767.1	3672155	2.83E-06	10YrCance	2.78E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8517	ALL	634867.1	3672155	2.83E-06	10YrCance	2.78E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8518	ALL	634967.1	3672155	2.83E-06	10YrCance	2.79E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8519	ALL	635067.1	3672155	2.83E-06	10YrCance	2.79E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8520	ALL	635167.1	3672155	2.83E-06	10YrCance	2.79E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8521	ALL	635267.1	3672155	2.83E-06	10YrCance	2.79E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8522	ALL	635367.1	3672155	2.83E-06	10YrCance	2.79E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8523	ALL	635467.1	3672155	2.83E-06	10YrCance	2.79E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8524	ALL	635567.1	3672155	2.83E-06	10YrCance	2.78E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8525	ALL	635667.1	3672155	2.82E-06	10YrCance	2.77E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8526	ALL	635767.1	3672155	2.81E-06	10YrCance	2.76E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8527	ALL	635867.1	3672155	2.79E-06	10YrCance	2.75E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8528	ALL	635967.1	3672155	2.78E-06	10YrCance	2.74E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8529	ALL	636067.1	3672155	2.77E-06	10YrCance	2.72E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8530	ALL	636167.1	3672155	2.75E-06	10YrCance	2.71E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8531	ALL	636267.1	3672155	2.73E-06	10YrCance	2.69E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8532	ALL	636367.1	3672155	2.71E-06	10YrCance	2.67E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8533	ALL	636467.1	3672155	2.69E-06	10YrCance	2.65E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8534	ALL	636567.1	3672155	2.67E-06	10YrCance	2.63E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8535	ALL	636667.1	3672155	2.65E-06	10YrCance	2.61E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8536	ALL	636767.1	3672155	2.63E-06	10YrCance	2.59E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8537	ALL	636867.1	3672155	2.61E-06	10YrCance	2.57E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8538	ALL	636967.1	3672155	2.59E-06	10YrCance	2.55E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8539	ALL	637067.1	3672155	2.57E-06	10YrCance	2.53E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8540	ALL	637167.1	3672155	2.55E-06	10YrCance	2.51E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8541	ALL	637267.1	3672155	2.53E-06	10YrCance	2.49E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8542	ALL	637367.1	3672155	2.50E-06	10YrCance	2.47E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8543	ALL	637467.1	3672155	2.48E-06	10YrCance	2.45E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8544	ALL	637567.1	3672155	2.46E-06	10YrCance	2.43E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8545	ALL	637667.1	3672155	2.44E-06	10YrCance	2.41E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8546	ALL	637767.1	3672155	2.42E-06	10YrCance	2.39E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8547	ALL	637867.1	3672155	2.40E-06	10YrCance	2.37E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8548	ALL	637967.1	3672155	2.38E-06	10YrCance	2.35E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8549	ALL	638067.1	3672155	2.36E-06	10YrCance	2.33E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8550	ALL	638167.1	3672155	2.35E-06	10YrCance	2.31E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8551	ALL	638267.1	3672155	2.33E-06	10YrCance	2.29E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8552	ALL	638367.1	3672155	2.31E-06	10YrCance	2.28E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8553	ALL	638467.1	3672155	2.30E-06	10YrCance	2.26E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8554	ALL	638567.1	3672155	2.28E-06	10YrCance	2.24E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8555	ALL	638667.1	3672155	2.26E-06	10YrCance	2.23E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8556	ALL	638767.1	3672155	2.25E-06	10YrCance	2.21E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8557	ALL	638867.1	3672155	2.23E-06	10YrCance	2.19E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8558	ALL	638967.1	3672155	2.21E-06	10YrCance	2.18E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8559	ALL	639067.1	3672155	2.18E-06	10YrCance	2.15E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8560	ALL	639167.1	3672155	2.17E-06	10YrCance	2.13E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8561	ALL	625467.1	3672255	5.03E-06	10YrCance	4.95E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8562	ALL	625567.1	3672255	5.22E-06	10YrCance	5.13E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8563	ALL	625667.1	3672255	5.35E-06	10YrCance	5.26E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8564	ALL	625767.1	3672255	5.45E-06	10YrCance	5.36E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8565	ALL	625867.1	3672255	5.54E-06	10YrCance	5.45E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8566	ALL	625967.1	3672255	5.62E-06	10YrCance	5.53E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8567	ALL	626067.1	3672255	5.68E-06	10YrCance	5.59E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8568	ALL	626167.1	3672255	5.73E-06	10YrCance	5.63E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8569	ALL	626267.1	3672255	5.76E-06	10YrCance	5.67E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8570	ALL	626367.1	3672255	5.79E-06	10YrCance	5.70E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8571	ALL	626467.1	3672255	5.82E-06	10YrCance	5.72E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8572	ALL	626567.1	3672255	5.85E-06	10YrCance	5.75E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8573	ALL	626667.1	3672255	5.87E-06	10YrCance	5.77E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8574	ALL	626767.1	3672255	5.88E-06	10YrCance	5.78E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8575	ALL	626867.1	3672255	5.89E-06	10YrCance	5.79E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8576	ALL	626967.1	3672255	5.89E-06	10YrCance	5.79E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8577	ALL	627067.1	3672255	5.87E-06	10YrCance	5.77E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8578	ALL	627167.1	3672255	5.84E-06	10YrCance	5.75E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8579	ALL	627267.1	3672255	5.80E-06	10YrCance	5.70E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8580	ALL	627367.1	3672255	5.72E-06	10YrCance	5.62E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8581	ALL	627467.1	3672255	5.56E-06	10YrCance	5.47E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8582	ALL	627767.1	3672255	4.05E-06	10YrCance	3.98E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8583	ALL	627867.1	3672255	3.77E-06	10YrCance	3.71E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8584	ALL	629367.1	3672255	2.88E-06	10YrCance	2.83E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8585	ALL	629467.1	3672255	2.86E-06	10YrCance	2.82E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8586	ALL	629567.1	3672255	2.86E-06	10YrCance	2.81E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8587	ALL	629667.1	3672255	2.85E-06	10YrCance	2.80E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8588	ALL	629767.1	3672255	2.84E-06	10YrCance	2.80E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8589	ALL	629867.1	3672255	2.84E-06	10YrCance	2.79E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8590	ALL	629967.1	3672255	2.83E-06	10YrCance	2.79E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8591	ALL	630067.1	3672255	2.83E-06	10YrCance	2.78E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8592	ALL	630167.1	3672255	2.83E-06	10YrCance	2.78E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8593	ALL	630267.1	3672255	2.82E-06	10YrCance	2.78E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8594	ALL	630367.1	3672255	2.82E-06	10YrCance	2.78E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8595	ALL	630467.1	3672255	2.82E-06	10YrCance	2.78E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8596	ALL	630567.1	3672255	2.82E-06	10YrCance	2.78E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8597	ALL	630667.1	3672255	2.82E-06	10YrCance	2.77E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8598	ALL	630767.1	3672255	2.82E-06	10YrCance	2.77E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8599	ALL	630867.1	3672255	2.82E-06	10YrCance	2.77E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8600	ALL	630967.1	3672255	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8601 ALL	631067.1	3672255	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8602 ALL	631167.1	3672255	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8603 ALL	631267.1	3672255	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8604 ALL	631367.1	3672255	2.81E-06	10YrCance	2.77E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8605 ALL	631467.1	3672255	2.82E-06	10YrCance	2.78E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8606 ALL	631567.1	3672255	2.84E-06	10YrCance	2.79E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8607 ALL	631667.1	3672255	2.86E-06	10YrCance	2.82E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8608 ALL	631767.1	3672255	2.91E-06	10YrCance	2.86E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8609 ALL	631867.1	3672255	3.00E-06	10YrCance	2.95E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8610 ALL	632067.1	3672255	3.67E-06	10YrCance	3.61E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8611 ALL	632667.1	3672255	3.06E-06	10YrCance	3.01E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8612 ALL	632767.1	3672255	3.02E-06	10YrCance	2.97E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8613 ALL	632867.1	3672255	2.99E-06	10YrCance	2.94E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8614 ALL	632967.1	3672255	2.95E-06	10YrCance	2.91E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8615 ALL	633067.1	3672255	2.92E-06	10YrCance	2.88E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8616 ALL	633167.1	3672255	2.90E-06	10YrCance	2.85E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8617 ALL	633267.1	3672255	2.87E-06	10YrCance	2.83E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8618 ALL	633367.1	3672255	2.85E-06	10YrCance	2.81E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8619 ALL	633467.1	3672255	2.83E-06	10YrCance	2.79E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8620 ALL	633567.1	3672255	2.81E-06	10YrCance	2.77E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8621 ALL	633667.1	3672255	2.80E-06	10YrCance	2.75E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8622 ALL	633767.1	3672255	2.78E-06	10YrCance	2.74E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8623 ALL	633867.1	3672255	2.77E-06	10YrCance	2.73E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8624 ALL	633967.1	3672255	2.77E-06	10YrCance	2.72E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8625 ALL	634067.1	3672255	2.76E-06	10YrCance	2.72E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8626 ALL	634167.1	3672255	2.75E-06	10YrCance	2.71E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8627 ALL	634267.1	3672255	2.75E-06	10YrCance	2.71E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8628 ALL	634367.1	3672255	2.74E-06	10YrCance	2.70E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8629 ALL	634467.1	3672255	2.74E-06	10YrCance	2.70E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8630 ALL	634567.1	3672255	2.73E-06	10YrCance	2.69E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8631 ALL	634667.1	3672255	2.73E-06	10YrCance	2.68E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8632 ALL	634767.1	3672255	2.72E-06	10YrCance	2.68E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8633 ALL	634867.1	3672255	2.72E-06	10YrCance	2.67E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8634 ALL	634967.1	3672255	2.71E-06	10YrCance	2.67E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8635 ALL	635067.1	3672255	2.71E-06	10YrCance	2.67E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8636 ALL	635167.1	3672255	2.71E-06	10YrCance	2.67E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8637 ALL	635267.1	3672255	2.71E-06	10YrCance	2.66E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8638 ALL	635367.1	3672255	2.70E-06	10YrCance	2.66E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8639 ALL	635467.1	3672255	2.70E-06	10YrCance	2.66E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8640 ALL	635567.1	3672255	2.70E-06	10YrCance	2.66E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8641 ALL	635667.1	3672255	2.69E-06	10YrCance	2.65E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8642 ALL	635767.1	3672255	2.68E-06	10YrCance	2.64E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8643 ALL	635867.1	3672255	2.67E-06	10YrCance	2.63E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8644 ALL	635967.1	3672255	2.66E-06	10YrCance	2.62E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8645 ALL	636067.1	3672255	2.65E-06	10YrCance	2.61E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8646 ALL	636167.1	3672255	2.64E-06	10YrCance	2.60E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8647 ALL	636267.1	3672255	2.62E-06	10YrCance	2.58E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8648	ALL	636367.1	3672255	2.61E-06	10YrCance	2.57E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8649	ALL	636467.1	3672255	2.59E-06	10YrCance	2.55E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8650	ALL	636567.1	3672255	2.58E-06	10YrCance	2.54E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8651	ALL	636667.1	3672255	2.56E-06	10YrCance	2.52E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8652	ALL	636767.1	3672255	2.54E-06	10YrCance	2.50E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8653	ALL	636867.1	3672255	2.52E-06	10YrCance	2.49E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8654	ALL	636967.1	3672255	2.51E-06	10YrCance	2.47E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8655	ALL	637067.1	3672255	2.49E-06	10YrCance	2.45E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8656	ALL	637167.1	3672255	2.47E-06	10YrCance	2.43E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8657	ALL	637267.1	3672255	2.45E-06	10YrCance	2.41E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8658	ALL	637367.1	3672255	2.43E-06	10YrCance	2.39E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8659	ALL	637467.1	3672255	2.41E-06	10YrCance	2.37E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8660	ALL	637567.1	3672255	2.39E-06	10YrCance	2.35E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8661	ALL	637667.1	3672255	2.37E-06	10YrCance	2.34E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8662	ALL	637767.1	3672255	2.35E-06	10YrCance	2.32E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8663	ALL	637867.1	3672255	2.34E-06	10YrCance	2.30E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8664	ALL	637967.1	3672255	2.32E-06	10YrCance	2.28E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8665	ALL	638067.1	3672255	2.30E-06	10YrCance	2.27E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8666	ALL	638167.1	3672255	2.28E-06	10YrCance	2.25E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8667	ALL	638267.1	3672255	2.27E-06	10YrCance	2.23E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8668	ALL	638367.1	3672255	2.25E-06	10YrCance	2.22E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8669	ALL	638467.1	3672255	2.24E-06	10YrCance	2.20E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8670	ALL	638567.1	3672255	2.22E-06	10YrCance	2.19E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8671	ALL	638667.1	3672255	2.20E-06	10YrCance	2.17E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8672	ALL	638767.1	3672255	2.19E-06	10YrCance	2.16E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8673	ALL	638867.1	3672255	2.17E-06	10YrCance	2.14E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8674	ALL	638967.1	3672255	2.16E-06	10YrCance	2.12E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8675	ALL	639067.1	3672255	2.13E-06	10YrCance	2.10E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8676	ALL	639167.1	3672255	2.12E-06	10YrCance	2.08E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8677	ALL	625467.1	3672355	5.12E-06	10YrCance	5.04E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8678	ALL	625567.1	3672355	5.28E-06	10YrCance	5.20E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8679	ALL	625667.1	3672355	5.40E-06	10YrCance	5.32E-06	4.69E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8680	ALL	625767.1	3672355	5.51E-06	10YrCance	5.42E-06	4.82E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8681	ALL	625867.1	3672355	5.60E-06	10YrCance	5.51E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8682	ALL	625967.1	3672355	5.68E-06	10YrCance	5.59E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8683	ALL	626067.1	3672355	5.74E-06	10YrCance	5.65E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8684	ALL	626167.1	3672355	5.79E-06	10YrCance	5.70E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8685	ALL	626267.1	3672355	5.84E-06	10YrCance	5.74E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8686	ALL	626367.1	3672355	5.88E-06	10YrCance	5.78E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8687	ALL	626467.1	3672355	5.91E-06	10YrCance	5.81E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8688	ALL	626567.1	3672355	5.94E-06	10YrCance	5.84E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8689	ALL	626667.1	3672355	5.97E-06	10YrCance	5.87E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8690	ALL	626767.1	3672355	5.99E-06	10YrCance	5.89E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8691	ALL	626867.1	3672355	6.01E-06	10YrCance	5.91E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8692	ALL	626967.1	3672355	6.01E-06	10YrCance	5.91E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8693	ALL	627067.1	3672355	6.00E-06	10YrCance	5.90E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8694	ALL	627167.1	3672355	5.98E-06	10YrCance	5.88E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8695	ALL	627267.1	3672355	5.93E-06	10YrCance	5.83E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8696	ALL	627367.1	3672355	5.86E-06	10YrCance	5.76E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8697	ALL	627467.1	3672355	5.71E-06	10YrCance	5.62E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8698	ALL	627767.1	3672355	4.22E-06	10YrCance	4.15E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8699	ALL	627867.1	3672355	3.94E-06	10YrCance	3.88E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8700	ALL	629367.1	3672355	3.03E-06	10YrCance	2.98E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8701	ALL	629467.1	3672355	3.01E-06	10YrCance	2.97E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8702	ALL	629567.1	3672355	3.00E-06	10YrCance	2.95E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8703	ALL	629667.1	3672355	2.99E-06	10YrCance	2.94E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8704	ALL	629767.1	3672355	2.98E-06	10YrCance	2.93E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8705	ALL	629867.1	3672355	2.97E-06	10YrCance	2.93E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8706	ALL	629967.1	3672355	2.97E-06	10YrCance	2.92E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8707	ALL	630067.1	3672355	2.96E-06	10YrCance	2.91E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8708	ALL	630167.1	3672355	2.95E-06	10YrCance	2.91E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8709	ALL	630267.1	3672355	2.95E-06	10YrCance	2.90E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8710	ALL	630367.1	3672355	2.94E-06	10YrCance	2.89E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8711	ALL	630467.1	3672355	2.94E-06	10YrCance	2.89E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8712	ALL	630567.1	3672355	2.93E-06	10YrCance	2.88E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8713	ALL	630667.1	3672355	2.92E-06	10YrCance	2.87E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8714	ALL	630767.1	3672355	2.91E-06	10YrCance	2.86E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8715	ALL	630867.1	3672355	2.90E-06	10YrCance	2.85E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8716	ALL	630967.1	3672355	2.88E-06	10YrCance	2.84E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8717	ALL	631067.1	3672355	2.87E-06	10YrCance	2.82E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8718	ALL	631167.1	3672355	2.85E-06	10YrCance	2.81E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8719	ALL	631267.1	3672355	2.84E-06	10YrCance	2.80E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8720	ALL	631367.1	3672355	2.83E-06	10YrCance	2.79E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8721	ALL	631467.1	3672355	2.83E-06	10YrCance	2.78E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8722	ALL	631567.1	3672355	2.83E-06	10YrCance	2.79E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8723	ALL	631667.1	3672355	2.85E-06	10YrCance	2.80E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8724	ALL	631767.1	3672355	2.88E-06	10YrCance	2.84E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8725	ALL	631867.1	3672355	2.96E-06	10YrCance	2.91E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8726	ALL	632067.1	3672355	3.59E-06	10YrCance	3.53E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8727	ALL	632567.1	3672355	2.97E-06	10YrCance	2.92E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8728	ALL	632667.1	3672355	2.93E-06	10YrCance	2.88E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8729	ALL	632767.1	3672355	2.90E-06	10YrCance	2.85E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8730	ALL	632867.1	3672355	2.87E-06	10YrCance	2.83E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8731	ALL	632967.1	3672355	2.85E-06	10YrCance	2.80E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8732	ALL	633067.1	3672355	2.82E-06	10YrCance	2.78E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8733	ALL	633167.1	3672355	2.80E-06	10YrCance	2.76E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8734	ALL	633267.1	3672355	2.78E-06	10YrCance	2.74E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8735	ALL	633367.1	3672355	2.76E-06	10YrCance	2.72E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8736	ALL	633467.1	3672355	2.75E-06	10YrCance	2.70E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8737	ALL	633567.1	3672355	2.73E-06	10YrCance	2.69E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8738	ALL	633667.1	3672355	2.72E-06	10YrCance	2.68E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8739	ALL	633767.1	3672355	2.71E-06	10YrCance	2.67E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8740	ALL	633867.1	3672355	2.70E-06	10YrCance	2.66E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8741	ALL	633967.1	3672355	2.69E-06	10YrCance	2.65E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8742	ALL	634067.1	3672355	2.68E-06	10YrCance	2.64E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8743	ALL	634167.1	3672355	2.68E-06	10YrCance	2.64E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8744	ALL	634267.1	3672355	2.67E-06	10YrCance	2.63E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8745	ALL	634367.1	3672355	2.66E-06	10YrCance	2.62E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8746	ALL	634467.1	3672355	2.66E-06	10YrCance	2.61E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8747	ALL	634567.1	3672355	2.65E-06	10YrCance	2.61E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8748	ALL	634667.1	3672355	2.64E-06	10YrCance	2.60E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8749	ALL	634767.1	3672355	2.63E-06	10YrCance	2.59E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8750	ALL	634867.1	3672355	2.62E-06	10YrCance	2.58E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8751	ALL	634967.1	3672355	2.62E-06	10YrCance	2.58E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8752	ALL	635067.1	3672355	2.61E-06	10YrCance	2.57E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8753	ALL	635167.1	3672355	2.61E-06	10YrCance	2.57E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8754	ALL	635267.1	3672355	2.61E-06	10YrCance	2.57E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8755	ALL	635367.1	3672355	2.60E-06	10YrCance	2.56E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8756	ALL	635467.1	3672355	2.60E-06	10YrCance	2.56E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8757	ALL	635567.1	3672355	2.60E-06	10YrCance	2.56E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8758	ALL	635667.1	3672355	2.59E-06	10YrCance	2.55E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8759	ALL	635767.1	3672355	2.58E-06	10YrCance	2.54E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8760	ALL	635867.1	3672355	2.57E-06	10YrCance	2.53E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8761	ALL	635967.1	3672355	2.56E-06	10YrCance	2.52E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8762	ALL	636067.1	3672355	2.55E-06	10YrCance	2.51E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8763	ALL	636167.1	3672355	2.54E-06	10YrCance	2.50E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8764	ALL	636267.1	3672355	2.53E-06	10YrCance	2.49E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8765	ALL	636367.1	3672355	2.52E-06	10YrCance	2.48E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8766	ALL	636467.1	3672355	2.51E-06	10YrCance	2.47E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8767	ALL	636567.1	3672355	2.49E-06	10YrCance	2.45E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8768	ALL	636667.1	3672355	2.48E-06	10YrCance	2.44E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8769	ALL	636767.1	3672355	2.46E-06	10YrCance	2.42E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8770	ALL	636867.1	3672355	2.45E-06	10YrCance	2.41E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8771	ALL	636967.1	3672355	2.43E-06	10YrCance	2.39E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8772	ALL	637067.1	3672355	2.41E-06	10YrCance	2.38E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8773	ALL	637167.1	3672355	2.40E-06	10YrCance	2.36E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8774	ALL	637267.1	3672355	2.38E-06	10YrCance	2.34E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8775	ALL	637367.1	3672355	2.36E-06	10YrCance	2.32E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8776	ALL	637467.1	3672355	2.34E-06	10YrCance	2.31E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8777	ALL	637567.1	3672355	2.33E-06	10YrCance	2.29E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8778	ALL	637667.1	3672355	2.31E-06	10YrCance	2.27E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8779	ALL	637767.1	3672355	2.29E-06	10YrCance	2.26E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8780	ALL	637867.1	3672355	2.28E-06	10YrCance	2.24E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8781	ALL	637967.1	3672355	2.26E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8782	ALL	638067.1	3672355	2.24E-06	10YrCance	2.21E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8783	ALL	638167.1	3672355	2.23E-06	10YrCance	2.19E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8784	ALL	638267.1	3672355	2.21E-06	10YrCance	2.18E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8785	ALL	638367.1	3672355	2.20E-06	10YrCance	2.16E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8786	ALL	638467.1	3672355	2.18E-06	10YrCance	2.15E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8787	ALL	638567.1	3672355	2.17E-06	10YrCance	2.13E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8788	ALL	638667.1	3672355	2.15E-06	10YrCance	2.12E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8789	ALL	638767.1	3672355	2.14E-06	10YrCance	2.10E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8790	ALL	638867.1	3672355	2.12E-06	10YrCance	2.09E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8791	ALL	638967.1	3672355	2.11E-06	10YrCance	2.07E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8792	ALL	639067.1	3672355	2.08E-06	10YrCance	2.05E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8793	ALL	639167.1	3672355	2.07E-06	10YrCance	2.04E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8794	ALL	625467.1	3672455	5.21E-06	10YrCance	5.13E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8795	ALL	625567.1	3672455	5.35E-06	10YrCance	5.27E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8796	ALL	625667.1	3672455	5.46E-06	10YrCance	5.37E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8797	ALL	625767.1	3672455	5.56E-06	10YrCance	5.47E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8798	ALL	625867.1	3672455	5.65E-06	10YrCance	5.56E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8799	ALL	625967.1	3672455	5.73E-06	10YrCance	5.64E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8800	ALL	626067.1	3672455	5.80E-06	10YrCance	5.70E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8801	ALL	626167.1	3672455	5.85E-06	10YrCance	5.76E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8802	ALL	626267.1	3672455	5.90E-06	10YrCance	5.81E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8803	ALL	626367.1	3672455	5.95E-06	10YrCance	5.85E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8804	ALL	626467.1	3672455	5.99E-06	10YrCance	5.89E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8805	ALL	626567.1	3672455	6.02E-06	10YrCance	5.92E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8806	ALL	626667.1	3672455	6.05E-06	10YrCance	5.95E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8807	ALL	626767.1	3672455	6.08E-06	10YrCance	5.98E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8808	ALL	626867.1	3672455	6.10E-06	10YrCance	5.99E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8809	ALL	626967.1	3672455	6.11E-06	10YrCance	6.00E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8810	ALL	627067.1	3672455	6.10E-06	10YrCance	6.00E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8811	ALL	627167.1	3672455	6.08E-06	10YrCance	5.98E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8812	ALL	627267.1	3672455	6.05E-06	10YrCance	5.94E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8813	ALL	627367.1	3672455	5.98E-06	10YrCance	5.87E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8814	ALL	627467.1	3672455	5.84E-06	10YrCance	5.74E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8815	ALL	627767.1	3672455	4.41E-06	10YrCance	4.34E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8816	ALL	627867.1	3672455	4.16E-06	10YrCance	4.09E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8817	ALL	629367.1	3672455	3.25E-06	10YrCance	3.20E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8818	ALL	629467.1	3672455	3.23E-06	10YrCance	3.18E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8819	ALL	629567.1	3672455	3.22E-06	10YrCance	3.17E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8820	ALL	629667.1	3672455	3.21E-06	10YrCance	3.15E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8821	ALL	629767.1	3672455	3.19E-06	10YrCance	3.14E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8822	ALL	629867.1	3672455	3.18E-06	10YrCance	3.13E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8823	ALL	629967.1	3672455	3.17E-06	10YrCance	3.11E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8824	ALL	630067.1	3672455	3.16E-06	10YrCance	3.11E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8825	ALL	630167.1	3672455	3.15E-06	10YrCance	3.09E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8826	ALL	630267.1	3672455	3.13E-06	10YrCance	3.08E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8827	ALL	630367.1	3672455	3.12E-06	10YrCance	3.07E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8828	ALL	630467.1	3672455	3.11E-06	10YrCance	3.06E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8829	ALL	630567.1	3672455	3.10E-06	10YrCance	3.05E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8830	ALL	630667.1	3672455	3.08E-06	10YrCance	3.03E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8831	ALL	630767.1	3672455	3.06E-06	10YrCance	3.01E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8832	ALL	630867.1	3672455	3.03E-06	10YrCance	2.98E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8833	ALL	630967.1	3672455	2.99E-06	10YrCance	2.94E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8834	ALL	631067.1	3672455	2.96E-06	10YrCance	2.91E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8835	ALL	631167.1	3672455	2.92E-06	10YrCance	2.88E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8836	ALL	631267.1	3672455	2.89E-06	10YrCance	2.85E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8837	ALL	631367.1	3672455	2.87E-06	10YrCance	2.82E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8838	ALL	631467.1	3672455	2.85E-06	10YrCance	2.81E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8839	ALL	631567.1	3672455	2.85E-06	10YrCance	2.80E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8840	ALL	631667.1	3672455	2.85E-06	10YrCance	2.80E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8841	ALL	631767.1	3672455	2.87E-06	10YrCance	2.83E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8842	ALL	631867.1	3672455	2.93E-06	10YrCance	2.89E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8843	ALL	632067.1	3672455	3.56E-06	10YrCance	3.50E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8844	ALL	632467.1	3672455	2.94E-06	10YrCance	2.89E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8845	ALL	632567.1	3672455	2.88E-06	10YrCance	2.83E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8846	ALL	632667.1	3672455	2.84E-06	10YrCance	2.79E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8847	ALL	632767.1	3672455	2.81E-06	10YrCance	2.76E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8848	ALL	632867.1	3672455	2.78E-06	10YrCance	2.74E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8849	ALL	632967.1	3672455	2.76E-06	10YrCance	2.71E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8850	ALL	633067.1	3672455	2.74E-06	10YrCance	2.69E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8851	ALL	633167.1	3672455	2.72E-06	10YrCance	2.68E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8852	ALL	633267.1	3672455	2.70E-06	10YrCance	2.66E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8853	ALL	633367.1	3672455	2.69E-06	10YrCance	2.65E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8854	ALL	633467.1	3672455	2.67E-06	10YrCance	2.63E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8855	ALL	633567.1	3672455	2.66E-06	10YrCance	2.62E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8856	ALL	633667.1	3672455	2.65E-06	10YrCance	2.61E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8857	ALL	633767.1	3672455	2.64E-06	10YrCance	2.60E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8858	ALL	633867.1	3672455	2.63E-06	10YrCance	2.59E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8859	ALL	633967.1	3672455	2.62E-06	10YrCance	2.58E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8860	ALL	634067.1	3672455	2.62E-06	10YrCance	2.57E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8861	ALL	634167.1	3672455	2.61E-06	10YrCance	2.57E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8862	ALL	634267.1	3672455	2.60E-06	10YrCance	2.56E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8863	ALL	634367.1	3672455	2.59E-06	10YrCance	2.55E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8864	ALL	634467.1	3672455	2.58E-06	10YrCance	2.54E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8865	ALL	634567.1	3672455	2.57E-06	10YrCance	2.53E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8866	ALL	634667.1	3672455	2.56E-06	10YrCance	2.52E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8867	ALL	634767.1	3672455	2.55E-06	10YrCance	2.51E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8868	ALL	634867.1	3672455	2.54E-06	10YrCance	2.50E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8869	ALL	634967.1	3672455	2.54E-06	10YrCance	2.50E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8870	ALL	635067.1	3672455	2.53E-06	10YrCance	2.49E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8871	ALL	635167.1	3672455	2.53E-06	10YrCance	2.49E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8872	ALL	635267.1	3672455	2.53E-06	10YrCance	2.49E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8873	ALL	635367.1	3672455	2.52E-06	10YrCance	2.48E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8874	ALL	635467.1	3672455	2.52E-06	10YrCance	2.48E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8875	ALL	635567.1	3672455	2.51E-06	10YrCance	2.47E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8876	ALL	635667.1	3672455	2.51E-06	10YrCance	2.47E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8877	ALL	635767.1	3672455	2.50E-06	10YrCance	2.46E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8878	ALL	635867.1	3672455	2.49E-06	10YrCance	2.45E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8879	ALL	635967.1	3672455	2.48E-06	10YrCance	2.44E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8880	ALL	636067.1	3672455	2.47E-06	10YrCance	2.43E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8881	ALL	636167.1	3672455	2.46E-06	10YrCance	2.42E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8882	ALL	636267.1	3672455	2.45E-06	10YrCance	2.41E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8883	ALL	636367.1	3672455	2.44E-06	10YrCance	2.40E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8884	ALL	636467.1	3672455	2.43E-06	10YrCance	2.39E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8885	ALL	636567.1	3672455	2.42E-06	10YrCance	2.38E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8886	ALL	636667.1	3672455	2.40E-06	10YrCance	2.37E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8887	ALL	636767.1	3672455	2.39E-06	10YrCance	2.35E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8888	ALL	636867.1	3672455	2.38E-06	10YrCance	2.34E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8889	ALL	636967.1	3672455	2.36E-06	10YrCance	2.33E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8890	ALL	637067.1	3672455	2.35E-06	10YrCance	2.31E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8891	ALL	637167.1	3672455	2.33E-06	10YrCance	2.29E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8892	ALL	637267.1	3672455	2.31E-06	10YrCance	2.28E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8893	ALL	637367.1	3672455	2.30E-06	10YrCance	2.26E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8894	ALL	637467.1	3672455	2.28E-06	10YrCance	2.25E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8895	ALL	637567.1	3672455	2.27E-06	10YrCance	2.23E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8896	ALL	637667.1	3672455	2.25E-06	10YrCance	2.22E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8897	ALL	637767.1	3672455	2.24E-06	10YrCance	2.20E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8898	ALL	637867.1	3672455	2.22E-06	10YrCance	2.19E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8899	ALL	637967.1	3672455	2.21E-06	10YrCance	2.17E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8900	ALL	638067.1	3672455	2.19E-06	10YrCance	2.15E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8901	ALL	638167.1	3672455	2.17E-06	10YrCance	2.14E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8902	ALL	638267.1	3672455	2.16E-06	10YrCance	2.13E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8903	ALL	638367.1	3672455	2.15E-06	10YrCance	2.11E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8904	ALL	638467.1	3672455	2.13E-06	10YrCance	2.10E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8905	ALL	638567.1	3672455	2.12E-06	10YrCance	2.09E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8906	ALL	638667.1	3672455	2.11E-06	10YrCance	2.07E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8907	ALL	638767.1	3672455	2.09E-06	10YrCance	2.06E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8908	ALL	638867.1	3672455	2.07E-06	10YrCance	2.04E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8909	ALL	638967.1	3672455	2.06E-06	10YrCance	2.03E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8910	ALL	639067.1	3672455	2.04E-06	10YrCance	2.01E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8911	ALL	639167.1	3672455	2.03E-06	10YrCance	2.00E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8912	ALL	625567.1	3672555	5.39E-06	10YrCance	5.31E-06	4.53E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8913	ALL	625667.1	3672555	5.51E-06	10YrCance	5.42E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8914	ALL	625767.1	3672555	5.61E-06	10YrCance	5.52E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8915	ALL	625867.1	3672555	5.70E-06	10YrCance	5.61E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8916	ALL	625967.1	3672555	5.77E-06	10YrCance	5.68E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8917	ALL	626067.1	3672555	5.84E-06	10YrCance	5.74E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8918	ALL	626167.1	3672555	5.90E-06	10YrCance	5.80E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8919	ALL	626267.1	3672555	5.96E-06	10YrCance	5.86E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8920	ALL	626367.1	3672555	6.00E-06	10YrCance	5.90E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8921	ALL	626467.1	3672555	6.05E-06	10YrCance	5.95E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8922	ALL	626567.1	3672555	6.08E-06	10YrCance	5.98E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8923	ALL	626667.1	3672555	6.11E-06	10YrCance	6.01E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8924	ALL	626767.1	3672555	6.14E-06	10YrCance	6.04E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8925	ALL	626867.1	3672555	6.16E-06	10YrCance	6.06E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8926	ALL	626967.1	3672555	6.18E-06	10YrCance	6.07E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8927	ALL	627067.1	3672555	6.18E-06	10YrCance	6.07E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8928	ALL	627167.1	3672555	6.17E-06	10YrCance	6.06E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8929	ALL	627267.1	3672555	6.14E-06	10YrCance	6.03E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8930	ALL	627367.1	3672555	6.08E-06	10YrCance	5.98E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8931	ALL	627467.1	3672555	5.97E-06	10YrCance	5.87E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8932	ALL	627767.1	3672555	4.78E-06	10YrCance	4.70E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8933	ALL	627867.1	3672555	4.57E-06	10YrCance	4.50E-06	4.09E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8934	ALL	632567.1	3672555	2.80E-06	10YrCance	2.76E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8935	ALL	632667.1	3672555	2.76E-06	10YrCance	2.72E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8936	ALL	632767.1	3672555	2.73E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8937	ALL	632867.1	3672555	2.71E-06	10YrCance	2.67E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8938	ALL	632967.1	3672555	2.69E-06	10YrCance	2.64E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8939	ALL	633067.1	3672555	2.67E-06	10YrCance	2.63E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8940	ALL	633167.1	3672555	2.65E-06	10YrCance	2.61E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8941	ALL	633267.1	3672555	2.64E-06	10YrCance	2.60E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8942	ALL	633367.1	3672555	2.62E-06	10YrCance	2.58E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8943	ALL	633467.1	3672555	2.61E-06	10YrCance	2.57E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8944	ALL	633567.1	3672555	2.60E-06	10YrCance	2.56E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8945	ALL	633667.1	3672555	2.59E-06	10YrCance	2.55E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8946	ALL	633767.1	3672555	2.58E-06	10YrCance	2.54E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8947	ALL	633867.1	3672555	2.57E-06	10YrCance	2.53E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8948	ALL	636767.1	3672555	2.32E-06	10YrCance	2.29E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8949	ALL	636867.1	3672555	2.31E-06	10YrCance	2.28E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8950	ALL	636967.1	3672555	2.30E-06	10YrCance	2.26E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8951	ALL	637067.1	3672555	2.29E-06	10YrCance	2.25E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8952	ALL	637167.1	3672555	2.27E-06	10YrCance	2.24E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8953	ALL	637267.1	3672555	2.26E-06	10YrCance	2.22E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8954	ALL	637767.1	3672555	2.18E-06	10YrCance	2.15E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8955	ALL	637867.1	3672555	2.17E-06	10YrCance	2.14E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8956	ALL	637967.1	3672555	2.16E-06	10YrCance	2.12E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8957	ALL	638067.1	3672555	2.14E-06	10YrCance	2.11E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8958	ALL	638167.1	3672555	2.13E-06	10YrCance	2.09E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8959	ALL	638267.1	3672555	2.11E-06	10YrCance	2.08E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8960	ALL	638367.1	3672555	2.10E-06	10YrCance	2.07E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8961	ALL	638467.1	3672555	2.09E-06	10YrCance	2.06E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8962	ALL	638567.1	3672555	2.07E-06	10YrCance	2.04E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8963	ALL	638667.1	3672555	2.06E-06	10YrCance	2.03E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8964	ALL	638767.1	3672555	2.05E-06	10YrCance	2.02E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8965	ALL	638867.1	3672555	2.03E-06	10YrCance	2.00E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8966	ALL	638967.1	3672555	2.02E-06	10YrCance	1.99E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8967	ALL	639067.1	3672555	2.00E-06	10YrCance	1.97E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8968	ALL	625667.1	3672655	5.54E-06	10YrCance	5.45E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8969	ALL	625767.1	3672655	5.65E-06	10YrCance	5.56E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8970	ALL	625867.1	3672655	5.74E-06	10YrCance	5.64E-06	4.98E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8971	ALL	625967.1	3672655	5.81E-06	10YrCance	5.72E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8972	ALL	626067.1	3672655	5.88E-06	10YrCance	5.78E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8973	ALL	626167.1	3672655	5.94E-06	10YrCance	5.84E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8974	ALL	626267.1	3672655	6.00E-06	10YrCance	5.90E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8975	ALL	626367.1	3672655	6.05E-06	10YrCance	5.95E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8976	ALL	626467.1	3672655	6.10E-06	10YrCance	6.00E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8977	ALL	626567.1	3672655	6.13E-06	10YrCance	6.03E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8978	ALL	626667.1	3672655	6.16E-06	10YrCance	6.06E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8979	ALL	626767.1	3672655	6.19E-06	10YrCance	6.09E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8980	ALL	626867.1	3672655	6.22E-06	10YrCance	6.11E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8981	ALL	626967.1	3672655	6.24E-06	10YrCance	6.13E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8982	ALL	627067.1	3672655	6.24E-06	10YrCance	6.14E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8983	ALL	627167.1	3672655	6.24E-06	10YrCance	6.13E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8984	ALL	627267.1	3672655	6.22E-06	10YrCance	6.11E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8985	ALL	627367.1	3672655	6.18E-06	10YrCance	6.08E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8986	ALL	627467.1	3672655	6.11E-06	10YrCance	6.01E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8987	ALL	627567.1	3672655	6.01E-06	10YrCance	5.91E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8988	ALL	627667.1	3672655	5.87E-06	10YrCance	5.77E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8989	ALL	627767.1	3672655	5.73E-06	10YrCance	5.63E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8990	ALL	627867.1	3672655	5.64E-06	10YrCance	5.54E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8991	ALL	627967.1	3672655	5.56E-06	10YrCance	5.46E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8992	ALL	628067.1	3672655	5.49E-06	10YrCance	5.40E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8993	ALL	628167.1	3672655	5.43E-06	10YrCance	5.34E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8994	ALL	628267.1	3672655	5.36E-06	10YrCance	5.27E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8995	ALL	628367.1	3672655	5.30E-06	10YrCance	5.21E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8996	ALL	628467.1	3672655	5.25E-06	10YrCance	5.16E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8997	ALL	628567.1	3672655	5.19E-06	10YrCance	5.10E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8998	ALL	628667.1	3672655	5.14E-06	10YrCance	5.05E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8999	ALL	628767.1	3672655	5.10E-06	10YrCance	5.01E-06	4.60E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9000	ALL	632567.1	3672655	2.73E-06	10YrCance	2.69E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9001	ALL	632667.1	3672655	2.70E-06	10YrCance	2.66E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9002	ALL	632767.1	3672655	2.68E-06	10YrCance	2.63E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9003	ALL	632867.1	3672655	2.65E-06	10YrCance	2.61E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9004	ALL	632967.1	3672655	2.63E-06	10YrCance	2.59E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9005	ALL	633067.1	3672655	2.61E-06	10YrCance	2.57E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9006	ALL	633167.1	3672655	2.60E-06	10YrCance	2.55E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9007	ALL	633267.1	3672655	2.58E-06	10YrCance	2.54E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9008	ALL	633367.1	3672655	2.57E-06	10YrCance	2.53E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9009	ALL	633467.1	3672655	2.55E-06	10YrCance	2.51E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9010	ALL	633567.1	3672655	2.54E-06	10YrCance	2.50E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9011	ALL	633667.1	3672655	2.53E-06	10YrCance	2.49E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9012	ALL	633767.1	3672655	2.52E-06	10YrCance	2.48E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9013	ALL	633867.1	3672655	2.51E-06	10YrCance	2.47E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9014	ALL	634067.1	3672655	2.50E-06	10YrCance	2.46E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9015	ALL	634167.1	3672655	2.49E-06	10YrCance	2.45E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9016	ALL	634267.1	3672655	2.48E-06	10YrCance	2.44E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9017	ALL	634367.1	3672655	2.47E-06	10YrCance	2.43E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9018	ALL	634467.1	3672655	2.46E-06	10YrCance	2.42E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9019	ALL	634567.1	3672655	2.45E-06	10YrCance	2.41E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9020	ALL	634667.1	3672655	2.44E-06	10YrCance	2.40E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9021	ALL	634767.1	3672655	2.43E-06	10YrCance	2.39E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9022	ALL	634867.1	3672655	2.42E-06	10YrCance	2.38E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9023	ALL	634967.1	3672655	2.42E-06	10YrCance	2.38E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9024	ALL	635067.1	3672655	2.41E-06	10YrCance	2.37E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9025	ALL	635167.1	3672655	2.41E-06	10YrCance	2.37E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9026	ALL	635267.1	3672655	2.40E-06	10YrCance	2.36E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9027	ALL	635367.1	3672655	2.40E-06	10YrCance	2.36E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9028	ALL	635467.1	3672655	2.39E-06	10YrCance	2.35E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9029	ALL	635567.1	3672655	2.39E-06	10YrCance	2.35E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9030	ALL	635667.1	3672655	2.38E-06	10YrCance	2.34E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9031	ALL	635767.1	3672655	2.37E-06	10YrCance	2.33E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9032	ALL	635867.1	3672655	2.36E-06	10YrCance	2.32E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9033	ALL	635967.1	3672655	2.35E-06	10YrCance	2.32E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9034	ALL	636067.1	3672655	2.34E-06	10YrCance	2.31E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9035	ALL	636167.1	3672655	2.33E-06	10YrCance	2.30E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9036	ALL	636267.1	3672655	2.32E-06	10YrCance	2.29E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9037	ALL	636367.1	3672655	2.31E-06	10YrCance	2.28E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9038	ALL	636467.1	3672655	2.30E-06	10YrCance	2.26E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9039	ALL	636567.1	3672655	2.29E-06	10YrCance	2.25E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9040	ALL	636667.1	3672655	2.28E-06	10YrCance	2.24E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9041	ALL	636767.1	3672655	2.27E-06	10YrCance	2.23E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9042	ALL	636867.1	3672655	2.26E-06	10YrCance	2.22E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9043	ALL	636967.1	3672655	2.24E-06	10YrCance	2.21E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9044	ALL	637067.1	3672655	2.23E-06	10YrCance	2.20E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9045	ALL	637167.1	3672655	2.22E-06	10YrCance	2.18E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9046	ALL	637267.1	3672655	2.21E-06	10YrCance	2.17E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9047	ALL	637367.1	3672655	2.19E-06	10YrCance	2.16E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9048	ALL	637467.1	3672655	2.18E-06	10YrCance	2.14E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9049	ALL	637567.1	3672655	2.16E-06	10YrCance	2.13E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9050	ALL	637667.1	3672655	2.15E-06	10YrCance	2.12E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9051	ALL	637767.1	3672655	2.14E-06	10YrCance	2.10E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9052	ALL	637867.1	3672655	2.12E-06	10YrCance	2.09E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9053	ALL	637967.1	3672655	2.11E-06	10YrCance	2.08E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9054	ALL	638067.1	3672655	2.10E-06	10YrCance	2.06E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9055	ALL	638167.1	3672655	2.08E-06	10YrCance	2.05E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9056	ALL	638267.1	3672655	2.07E-06	10YrCance	2.04E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9057	ALL	638367.1	3672655	2.06E-06	10YrCance	2.03E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9058	ALL	638467.1	3672655	2.05E-06	10YrCance	2.02E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9059	ALL	638567.1	3672655	2.04E-06	10YrCance	2.00E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9060	ALL	638667.1	3672655	2.02E-06	10YrCance	1.99E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9061	ALL	638767.1	3672655	2.01E-06	10YrCance	1.98E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9062	ALL	638867.1	3672655	2.00E-06	10YrCance	1.96E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9063	ALL	638967.1	3672655	1.98E-06	10YrCance	1.95E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9064	ALL	639067.1	3672655	1.97E-06	10YrCance	1.94E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9065	ALL	625767.1	3672755	5.67E-06	10YrCance	5.58E-06	4.83E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9066	ALL	625867.1	3672755	5.77E-06	10YrCance	5.68E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9067	ALL	625967.1	3672755	5.84E-06	10YrCance	5.75E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9068	ALL	626067.1	3672755	5.91E-06	10YrCance	5.82E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9069	ALL	626167.1	3672755	5.98E-06	10YrCance	5.88E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9070	ALL	626267.1	3672755	6.04E-06	10YrCance	5.94E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9071	ALL	626367.1	3672755	6.09E-06	10YrCance	5.99E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9072	ALL	626467.1	3672755	6.14E-06	10YrCance	6.04E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9073	ALL	626567.1	3672755	6.18E-06	10YrCance	6.07E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9074	ALL	626667.1	3672755	6.21E-06	10YrCance	6.11E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9075	ALL	626767.1	3672755	6.24E-06	10YrCance	6.14E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9076	ALL	626867.1	3672755	6.26E-06	10YrCance	6.16E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9077	ALL	626967.1	3672755	6.29E-06	10YrCance	6.18E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9078	ALL	627067.1	3672755	6.30E-06	10YrCance	6.19E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9079	ALL	627167.1	3672755	6.30E-06	10YrCance	6.19E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9080	ALL	627267.1	3672755	6.29E-06	10YrCance	6.19E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9081	ALL	627367.1	3672755	6.27E-06	10YrCance	6.17E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9082	ALL	627467.1	3672755	6.25E-06	10YrCance	6.14E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9083	ALL	627567.1	3672755	6.22E-06	10YrCance	6.11E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9084	ALL	627667.1	3672755	6.17E-06	10YrCance	6.07E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9085	ALL	627767.1	3672755	6.12E-06	10YrCance	6.02E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9086	ALL	627867.1	3672755	6.09E-06	10YrCance	5.99E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9087	ALL	627967.1	3672755	6.08E-06	10YrCance	5.98E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9088	ALL	628067.1	3672755	6.05E-06	10YrCance	5.95E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9089	ALL	628167.1	3672755	6.05E-06	10YrCance	5.95E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9090	ALL	628267.1	3672755	6.01E-06	10YrCance	5.91E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9091	ALL	628367.1	3672755	5.97E-06	10YrCance	5.87E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9092	ALL	628467.1	3672755	5.94E-06	10YrCance	5.84E-06	5.38E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9093	ALL	628567.1	3672755	5.91E-06	10YrCance	5.81E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9094	ALL	628667.1	3672755	5.87E-06	10YrCance	5.77E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9095	ALL	628767.1	3672755	5.85E-06	10YrCance	5.75E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9096	ALL	628867.1	3672755	5.83E-06	10YrCance	5.73E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9097	ALL	628967.1	3672755	5.80E-06	10YrCance	5.71E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9098	ALL	629067.1	3672755	5.77E-06	10YrCance	5.68E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9099	ALL	629167.1	3672755	5.76E-06	10YrCance	5.66E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9100	ALL	629267.1	3672755	5.73E-06	10YrCance	5.63E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9101	ALL	629367.1	3672755	5.70E-06	10YrCance	5.61E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9102	ALL	629467.1	3672755	5.68E-06	10YrCance	5.58E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9103	ALL	629567.1	3672755	5.65E-06	10YrCance	5.55E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9104	ALL	629667.1	3672755	5.62E-06	10YrCance	5.52E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9105	ALL	629767.1	3672755	5.59E-06	10YrCance	5.49E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9106	ALL	629867.1	3672755	5.56E-06	10YrCance	5.47E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9107	ALL	629967.1	3672755	5.54E-06	10YrCance	5.45E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9108	ALL	630067.1	3672755	5.52E-06	10YrCance	5.43E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9109	ALL	630167.1	3672755	5.50E-06	10YrCance	5.40E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9110	ALL	630267.1	3672755	5.47E-06	10YrCance	5.38E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9111	ALL	630367.1	3672755	5.44E-06	10YrCance	5.34E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9112	ALL	630467.1	3672755	5.40E-06	10YrCance	5.31E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9113	ALL	630567.1	3672755	5.36E-06	10YrCance	5.27E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9114	ALL	630667.1	3672755	5.31E-06	10YrCance	5.22E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9115	ALL	630767.1	3672755	5.26E-06	10YrCance	5.17E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9116	ALL	632467.1	3672755	2.70E-06	10YrCance	2.66E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9117	ALL	632567.1	3672755	2.68E-06	10YrCance	2.63E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9118	ALL	632667.1	3672755	2.65E-06	10YrCance	2.61E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9119	ALL	632767.1	3672755	2.63E-06	10YrCance	2.59E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9120	ALL	632867.1	3672755	2.61E-06	10YrCance	2.56E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9121	ALL	632967.1	3672755	2.58E-06	10YrCance	2.54E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9122	ALL	633067.1	3672755	2.57E-06	10YrCance	2.53E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9123	ALL	633167.1	3672755	2.55E-06	10YrCance	2.51E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9124	ALL	633267.1	3672755	2.54E-06	10YrCance	2.49E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9125	ALL	633367.1	3672755	2.52E-06	10YrCance	2.48E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9126	ALL	633467.1	3672755	2.51E-06	10YrCance	2.47E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9127	ALL	633567.1	3672755	2.50E-06	10YrCance	2.46E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9128	ALL	633667.1	3672755	2.48E-06	10YrCance	2.44E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9129	ALL	633767.1	3672755	2.47E-06	10YrCance	2.43E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9130	ALL	633867.1	3672755	2.46E-06	10YrCance	2.43E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9131	ALL	634067.1	3672755	2.45E-06	10YrCance	2.41E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9132	ALL	634167.1	3672755	2.44E-06	10YrCance	2.40E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9133	ALL	634267.1	3672755	2.43E-06	10YrCance	2.39E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9134	ALL	634367.1	3672755	2.42E-06	10YrCance	2.38E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9135	ALL	634467.1	3672755	2.41E-06	10YrCance	2.37E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9136	ALL	634567.1	3672755	2.40E-06	10YrCance	2.36E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9137	ALL	634667.1	3672755	2.39E-06	10YrCance	2.35E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9138	ALL	634767.1	3672755	2.38E-06	10YrCance	2.34E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9139	ALL	634867.1	3672755	2.37E-06	10YrCance	2.33E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9140	ALL	634967.1	3672755	2.37E-06	10YrCance	2.33E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9141	ALL	635067.1	3672755	2.36E-06	10YrCance	2.32E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9142	ALL	635167.1	3672755	2.36E-06	10YrCance	2.32E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9143	ALL	635267.1	3672755	2.35E-06	10YrCance	2.31E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9144	ALL	635367.1	3672755	2.35E-06	10YrCance	2.31E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9145	ALL	635467.1	3672755	2.34E-06	10YrCance	2.30E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9146	ALL	635567.1	3672755	2.34E-06	10YrCance	2.30E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9147	ALL	635667.1	3672755	2.33E-06	10YrCance	2.29E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9148	ALL	635767.1	3672755	2.32E-06	10YrCance	2.28E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9149	ALL	635867.1	3672755	2.31E-06	10YrCance	2.27E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9150	ALL	635967.1	3672755	2.30E-06	10YrCance	2.27E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9151	ALL	636067.1	3672755	2.29E-06	10YrCance	2.26E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9152	ALL	636167.1	3672755	2.28E-06	10YrCance	2.25E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9153	ALL	636267.1	3672755	2.27E-06	10YrCance	2.24E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9154	ALL	636367.1	3672755	2.26E-06	10YrCance	2.22E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9155	ALL	636467.1	3672755	2.25E-06	10YrCance	2.21E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9156	ALL	636567.1	3672755	2.24E-06	10YrCance	2.20E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9157	ALL	636667.1	3672755	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9158	ALL	636767.1	3672755	2.22E-06	10YrCance	2.18E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9159	ALL	636867.1	3672755	2.21E-06	10YrCance	2.17E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9160	ALL	636967.1	3672755	2.19E-06	10YrCance	2.16E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9161	ALL	637067.1	3672755	2.18E-06	10YrCance	2.15E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9162	ALL	637167.1	3672755	2.17E-06	10YrCance	2.14E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9163	ALL	637267.1	3672755	2.16E-06	10YrCance	2.12E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9164	ALL	637367.1	3672755	2.14E-06	10YrCance	2.11E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9165	ALL	637467.1	3672755	2.13E-06	10YrCance	2.10E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9166	ALL	637567.1	3672755	2.12E-06	10YrCance	2.09E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9167	ALL	637667.1	3672755	2.11E-06	10YrCance	2.07E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9168	ALL	637767.1	3672755	2.09E-06	10YrCance	2.06E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9169	ALL	637867.1	3672755	2.08E-06	10YrCance	2.05E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9170	ALL	637967.1	3672755	2.07E-06	10YrCance	2.04E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9171	ALL	638067.1	3672755	2.06E-06	10YrCance	2.03E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9172	ALL	638167.1	3672755	2.05E-06	10YrCance	2.01E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9173	ALL	638267.1	3672755	2.03E-06	10YrCance	2.00E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9174	ALL	638367.1	3672755	2.02E-06	10YrCance	1.99E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9175	ALL	638467.1	3672755	2.01E-06	10YrCance	1.98E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9176	ALL	638567.1	3672755	2.00E-06	10YrCance	1.97E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9177	ALL	638667.1	3672755	1.99E-06	10YrCance	1.96E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9178	ALL	638767.1	3672755	1.98E-06	10YrCance	1.94E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9179	ALL	638867.1	3672755	1.96E-06	10YrCance	1.93E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9180	ALL	638967.1	3672755	1.95E-06	10YrCance	1.92E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9181	ALL	639067.1	3672755	1.94E-06	10YrCance	1.91E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9182	ALL	625767.1	3672855	5.68E-06	10YrCance	5.60E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9183	ALL	625867.1	3672855	5.79E-06	10YrCance	5.70E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9184	ALL	625967.1	3672855	5.87E-06	10YrCance	5.78E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9185	ALL	626067.1	3672855	5.94E-06	10YrCance	5.85E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9186	ALL	626167.1	3672855	6.01E-06	10YrCance	5.91E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9187	ALL	626267.1	3672855	6.07E-06	10YrCance	5.97E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9188	ALL	626367.1	3672855	6.13E-06	10YrCance	6.03E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9189	ALL	626467.1	3672855	6.18E-06	10YrCance	6.08E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9190	ALL	626567.1	3672855	6.22E-06	10YrCance	6.11E-06	5.54E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9191	ALL	626667.1	3672855	6.25E-06	10YrCance	6.15E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9192	ALL	626767.1	3672855	6.28E-06	10YrCance	6.18E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9193	ALL	626867.1	3672855	6.31E-06	10YrCance	6.20E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9194	ALL	626967.1	3672855	6.33E-06	10YrCance	6.22E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9195	ALL	627067.1	3672855	6.35E-06	10YrCance	6.24E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9196	ALL	627167.1	3672855	6.36E-06	10YrCance	6.25E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9197	ALL	627267.1	3672855	6.36E-06	10YrCance	6.26E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9198	ALL	627367.1	3672855	6.36E-06	10YrCance	6.25E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9199	ALL	627467.1	3672855	6.36E-06	10YrCance	6.25E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9200	ALL	627567.1	3672855	6.35E-06	10YrCance	6.24E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9201	ALL	627667.1	3672855	6.34E-06	10YrCance	6.23E-06	5.73E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9202	ALL	627767.1	3672855	6.31E-06	10YrCance	6.21E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9203	ALL	627867.1	3672855	6.29E-06	10YrCance	6.19E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9204	ALL	627967.1	3672855	6.33E-06	10YrCance	6.22E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9205	ALL	628067.1	3672855	6.33E-06	10YrCance	6.23E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9206	ALL	628167.1	3672855	6.35E-06	10YrCance	6.24E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9207	ALL	628267.1	3672855	6.33E-06	10YrCance	6.23E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9208	ALL	628367.1	3672855	6.31E-06	10YrCance	6.21E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9209	ALL	628467.1	3672855	6.29E-06	10YrCance	6.18E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9210	ALL	628567.1	3672855	6.27E-06	10YrCance	6.16E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9211	ALL	628667.1	3672855	6.25E-06	10YrCance	6.14E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9212	ALL	628767.1	3672855	6.23E-06	10YrCance	6.13E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9213	ALL	628867.1	3672855	6.21E-06	10YrCance	6.11E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9214	ALL	628967.1	3672855	6.20E-06	10YrCance	6.09E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9215	ALL	629067.1	3672855	6.18E-06	10YrCance	6.07E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9216	ALL	629167.1	3672855	6.16E-06	10YrCance	6.05E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9217	ALL	629267.1	3672855	6.14E-06	10YrCance	6.03E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9218	ALL	629367.1	3672855	6.11E-06	10YrCance	6.01E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9219	ALL	629467.1	3672855	6.09E-06	10YrCance	5.99E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9220	ALL	629567.1	3672855	6.07E-06	10YrCance	5.97E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9221	ALL	629667.1	3672855	6.05E-06	10YrCance	5.94E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9222	ALL	629767.1	3672855	6.02E-06	10YrCance	5.92E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9223	ALL	629867.1	3672855	6.00E-06	10YrCance	5.90E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9224	ALL	629967.1	3672855	5.98E-06	10YrCance	5.88E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9225	ALL	630067.1	3672855	5.96E-06	10YrCance	5.86E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9226	ALL	630167.1	3672855	5.94E-06	10YrCance	5.84E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9227	ALL	630267.1	3672855	5.92E-06	10YrCance	5.82E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9228	ALL	630367.1	3672855	5.89E-06	10YrCance	5.79E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9229	ALL	630467.1	3672855	5.85E-06	10YrCance	5.75E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9230	ALL	630567.1	3672855	5.79E-06	10YrCance	5.69E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9231	ALL	630667.1	3672855	5.72E-06	10YrCance	5.63E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9232	ALL	630767.1	3672855	5.66E-06	10YrCance	5.57E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9233	ALL	632467.1	3672855	2.66E-06	10YrCance	2.61E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9234	ALL	632567.1	3672855	2.63E-06	10YrCance	2.59E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9235	ALL	632667.1	3672855	2.61E-06	10YrCance	2.57E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9236	ALL	632767.1	3672855	2.59E-06	10YrCance	2.55E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9237	ALL	632867.1	3672855	2.57E-06	10YrCance	2.53E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9238	ALL	632967.1	3672855	2.55E-06	10YrCance	2.51E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9239	ALL	633067.1	3672855	2.53E-06	10YrCance	2.49E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9240	ALL	633167.1	3672855	2.51E-06	10YrCance	2.47E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9241	ALL	633267.1	3672855	2.50E-06	10YrCance	2.46E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9242	ALL	633367.1	3672855	2.48E-06	10YrCance	2.44E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9243	ALL	633467.1	3672855	2.47E-06	10YrCance	2.43E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9244	ALL	633567.1	3672855	2.45E-06	10YrCance	2.42E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9245	ALL	633667.1	3672855	2.44E-06	10YrCance	2.40E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9246	ALL	633767.1	3672855	2.43E-06	10YrCance	2.39E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9247	ALL	633867.1	3672855	2.42E-06	10YrCance	2.38E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9248	ALL	634067.1	3672855	2.40E-06	10YrCance	2.36E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9249	ALL	634167.1	3672855	2.39E-06	10YrCance	2.35E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9250	ALL	634267.1	3672855	2.38E-06	10YrCance	2.35E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9251	ALL	634367.1	3672855	2.37E-06	10YrCance	2.33E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9252	ALL	634467.1	3672855	2.36E-06	10YrCance	2.32E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9253	ALL	634567.1	3672855	2.35E-06	10YrCance	2.32E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9254	ALL	634667.1	3672855	2.34E-06	10YrCance	2.31E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9255	ALL	634767.1	3672855	2.34E-06	10YrCance	2.30E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9256	ALL	634867.1	3672855	2.33E-06	10YrCance	2.29E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9257	ALL	634967.1	3672855	2.32E-06	10YrCance	2.29E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9258	ALL	635067.1	3672855	2.32E-06	10YrCance	2.28E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9259	ALL	635167.1	3672855	2.31E-06	10YrCance	2.28E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9260	ALL	635267.1	3672855	2.31E-06	10YrCance	2.27E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9261	ALL	635367.1	3672855	2.30E-06	10YrCance	2.27E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9262	ALL	635467.1	3672855	2.30E-06	10YrCance	2.26E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9263	ALL	635567.1	3672855	2.29E-06	10YrCance	2.26E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9264	ALL	635667.1	3672855	2.28E-06	10YrCance	2.25E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9265	ALL	635767.1	3672855	2.28E-06	10YrCance	2.24E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9266	ALL	635867.1	3672855	2.27E-06	10YrCance	2.23E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9267	ALL	635967.1	3672855	2.26E-06	10YrCance	2.22E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9268	ALL	636067.1	3672855	2.25E-06	10YrCance	2.21E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9269	ALL	636167.1	3672855	2.24E-06	10YrCance	2.20E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9270	ALL	636267.1	3672855	2.23E-06	10YrCance	2.19E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9271	ALL	636367.1	3672855	2.22E-06	10YrCance	2.18E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9272	ALL	636467.1	3672855	2.21E-06	10YrCance	2.17E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9273	ALL	636567.1	3672855	2.19E-06	10YrCance	2.16E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9274	ALL	636667.1	3672855	2.18E-06	10YrCance	2.15E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9275	ALL	636767.1	3672855	2.17E-06	10YrCance	2.14E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9276	ALL	636867.1	3672855	2.16E-06	10YrCance	2.13E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9277	ALL	636967.1	3672855	2.15E-06	10YrCance	2.12E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9278	ALL	637067.1	3672855	2.14E-06	10YrCance	2.10E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9279	ALL	637167.1	3672855	2.13E-06	10YrCance	2.09E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9280	ALL	637267.1	3672855	2.11E-06	10YrCance	2.08E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9281	ALL	637367.1	3672855	2.10E-06	10YrCance	2.07E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9282	ALL	637467.1	3672855	2.09E-06	10YrCance	2.06E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9283	ALL	637567.1	3672855	2.08E-06	10YrCance	2.05E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9284	ALL	637667.1	3672855	2.07E-06	10YrCance	2.03E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9285	ALL	637767.1	3672855	2.06E-06	10YrCance	2.02E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9286	ALL	637867.1	3672855	2.04E-06	10YrCance	2.01E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9287	ALL	637967.1	3672855	2.03E-06	10YrCance	2.00E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9288	ALL	638067.1	3672855	2.02E-06	10YrCance	1.99E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9289	ALL	638167.1	3672855	2.01E-06	10YrCance	1.98E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9290	ALL	638267.1	3672855	2.00E-06	10YrCance	1.97E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9291	ALL	638367.1	3672855	1.99E-06	10YrCance	1.96E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9292	ALL	638467.1	3672855	1.98E-06	10YrCance	1.95E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9293	ALL	638567.1	3672855	1.97E-06	10YrCance	1.94E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9294	ALL	638667.1	3672855	1.96E-06	10YrCance	1.93E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9295	ALL	638767.1	3672855	1.94E-06	10YrCance	1.91E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9296	ALL	638867.1	3672855	1.93E-06	10YrCance	1.90E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9297	ALL	638967.1	3672855	1.92E-06	10YrCance	1.89E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9298	ALL	639067.1	3672855	1.91E-06	10YrCance	1.88E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9299	ALL	625867.1	3672955	5.80E-06	10YrCance	5.71E-06	4.91E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9300	ALL	625967.1	3672955	5.90E-06	10YrCance	5.80E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9301	ALL	626067.1	3672955	5.97E-06	10YrCance	5.88E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9302	ALL	626167.1	3672955	6.04E-06	10YrCance	5.94E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9303	ALL	626267.1	3672955	6.10E-06	10YrCance	6.00E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9304	ALL	626367.1	3672955	6.16E-06	10YrCance	6.06E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9305	ALL	626467.1	3672955	6.21E-06	10YrCance	6.11E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9306	ALL	626567.1	3672955	6.25E-06	10YrCance	6.15E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9307	ALL	626667.1	3672955	6.29E-06	10YrCance	6.18E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9308	ALL	626767.1	3672955	6.32E-06	10YrCance	6.21E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9309	ALL	626867.1	3672955	6.35E-06	10YrCance	6.24E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9310	ALL	626967.1	3672955	6.37E-06	10YrCance	6.26E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9311	ALL	627067.1	3672955	6.39E-06	10YrCance	6.29E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9312	ALL	627167.1	3672955	6.41E-06	10YrCance	6.30E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9313	ALL	627267.1	3672955	6.43E-06	10YrCance	6.32E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9314	ALL	627367.1	3672955	6.44E-06	10YrCance	6.33E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9315	ALL	627467.1	3672955	6.44E-06	10YrCance	6.34E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9316	ALL	627567.1	3672955	6.45E-06	10YrCance	6.34E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9317	ALL	627667.1	3672955	6.45E-06	10YrCance	6.34E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9318	ALL	627767.1	3672955	6.44E-06	10YrCance	6.33E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9319	ALL	627867.1	3672955	6.43E-06	10YrCance	6.33E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9320	ALL	627967.1	3672955	6.48E-06	10YrCance	6.37E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9321	ALL	628067.1	3672955	6.50E-06	10YrCance	6.39E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9322	ALL	628167.1	3672955	6.54E-06	10YrCance	6.43E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9323	ALL	628267.1	3672955	6.54E-06	10YrCance	6.43E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9324	ALL	628367.1	3672955	6.53E-06	10YrCance	6.42E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9325	ALL	628467.1	3672955	6.51E-06	10YrCance	6.40E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9326	ALL	628567.1	3672955	6.50E-06	10YrCance	6.39E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9327	ALL	628667.1	3672955	6.49E-06	10YrCance	6.38E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9328	ALL	628767.1	3672955	6.47E-06	10YrCance	6.36E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9329	ALL	628867.1	3672955	6.47E-06	10YrCance	6.36E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9330	ALL	628967.1	3672955	6.45E-06	10YrCance	6.34E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9331	ALL	629067.1	3672955	6.43E-06	10YrCance	6.32E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9332	ALL	629167.1	3672955	6.42E-06	10YrCance	6.31E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9333	ALL	629267.1	3672955	6.40E-06	10YrCance	6.29E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9334	ALL	629367.1	3672955	6.38E-06	10YrCance	6.27E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9335	ALL	629467.1	3672955	6.36E-06	10YrCance	6.25E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9336	ALL	629567.1	3672955	6.34E-06	10YrCance	6.23E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9337	ALL	629667.1	3672955	6.32E-06	10YrCance	6.21E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9338	ALL	629767.1	3672955	6.30E-06	10YrCance	6.19E-06	5.75E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9339	ALL	629867.1	3672955	6.28E-06	10YrCance	6.17E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9340	ALL	629967.1	3672955	6.27E-06	10YrCance	6.16E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9341	ALL	630067.1	3672955	6.25E-06	10YrCance	6.14E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9342	ALL	630167.1	3672955	6.22E-06	10YrCance	6.12E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9343	ALL	630267.1	3672955	6.20E-06	10YrCance	6.10E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9344	ALL	630367.1	3672955	6.17E-06	10YrCance	6.06E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9345	ALL	630467.1	3672955	6.12E-06	10YrCance	6.01E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9346	ALL	630567.1	3672955	6.05E-06	10YrCance	5.95E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9347	ALL	630667.1	3672955	5.96E-06	10YrCance	5.86E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9348	ALL	630767.1	3672955	5.86E-06	10YrCance	5.76E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9349	ALL	632367.1	3672955	2.67E-06	10YrCance	2.62E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9350	ALL	632467.1	3672955	2.64E-06	10YrCance	2.59E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9351	ALL	632567.1	3672955	2.61E-06	10YrCance	2.57E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9352	ALL	632667.1	3672955	2.59E-06	10YrCance	2.55E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9353	ALL	632767.1	3672955	2.56E-06	10YrCance	2.52E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9354	ALL	632867.1	3672955	2.54E-06	10YrCance	2.50E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9355	ALL	632967.1	3672955	2.52E-06	10YrCance	2.48E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9356	ALL	633067.1	3672955	2.50E-06	10YrCance	2.46E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9357	ALL	633167.1	3672955	2.48E-06	10YrCance	2.44E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9358	ALL	633267.1	3672955	2.47E-06	10YrCance	2.43E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9359	ALL	633367.1	3672955	2.45E-06	10YrCance	2.41E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9360	ALL	633467.1	3672955	2.44E-06	10YrCance	2.40E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9361	ALL	633567.1	3672955	2.42E-06	10YrCance	2.38E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9362	ALL	633667.1	3672955	2.41E-06	10YrCance	2.37E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9363	ALL	633767.1	3672955	2.40E-06	10YrCance	2.36E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9364	ALL	633867.1	3672955	2.38E-06	10YrCance	2.35E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9365	ALL	634067.1	3672955	2.36E-06	10YrCance	2.33E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9366	ALL	634167.1	3672955	2.35E-06	10YrCance	2.32E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9367	ALL	634267.1	3672955	2.35E-06	10YrCance	2.31E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9368	ALL	634367.1	3672955	2.33E-06	10YrCance	2.30E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9369	ALL	634467.1	3672955	2.32E-06	10YrCance	2.29E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9370	ALL	634567.1	3672955	2.32E-06	10YrCance	2.28E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9371	ALL	634667.1	3672955	2.31E-06	10YrCance	2.27E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9372	ALL	634767.1	3672955	2.30E-06	10YrCance	2.26E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9373	ALL	634867.1	3672955	2.29E-06	10YrCance	2.26E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9374	ALL	634967.1	3672955	2.29E-06	10YrCance	2.25E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9375	ALL	635067.1	3672955	2.28E-06	10YrCance	2.25E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9376	ALL	635167.1	3672955	2.28E-06	10YrCance	2.24E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9377	ALL	635267.1	3672955	2.27E-06	10YrCance	2.24E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9378	ALL	635367.1	3672955	2.27E-06	10YrCance	2.23E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9379	ALL	635467.1	3672955	2.26E-06	10YrCance	2.23E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9380	ALL	635567.1	3672955	2.26E-06	10YrCance	2.22E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9381	ALL	635667.1	3672955	2.25E-06	10YrCance	2.21E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9382	ALL	635767.1	3672955	2.24E-06	10YrCance	2.20E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9383	ALL	635867.1	3672955	2.23E-06	10YrCance	2.20E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9384	ALL	635967.1	3672955	2.22E-06	10YrCance	2.19E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9385	ALL	636067.1	3672955	2.21E-06	10YrCance	2.18E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9386	ALL	636167.1	3672955	2.20E-06	10YrCance	2.17E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9387	ALL	636267.1	3672955	2.19E-06	10YrCance	2.16E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9388	ALL	636367.1	3672955	2.18E-06	10YrCance	2.15E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9389	ALL	636467.1	3672955	2.17E-06	10YrCance	2.13E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9390	ALL	636567.1	3672955	2.16E-06	10YrCance	2.12E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9391	ALL	636667.1	3672955	2.15E-06	10YrCance	2.11E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9392	ALL	636767.1	3672955	2.13E-06	10YrCance	2.10E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9393	ALL	636867.1	3672955	2.12E-06	10YrCance	2.09E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9394	ALL	636967.1	3672955	2.11E-06	10YrCance	2.08E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9395	ALL	637067.1	3672955	2.10E-06	10YrCance	2.07E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9396	ALL	637167.1	3672955	2.09E-06	10YrCance	2.06E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9397	ALL	637267.1	3672955	2.08E-06	10YrCance	2.04E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9398	ALL	637367.1	3672955	2.07E-06	10YrCance	2.03E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9399	ALL	637467.1	3672955	2.05E-06	10YrCance	2.02E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9400	ALL	637567.1	3672955	2.04E-06	10YrCance	2.01E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9401	ALL	637667.1	3672955	2.03E-06	10YrCance	2.00E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9402	ALL	637767.1	3672955	2.02E-06	10YrCance	1.99E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9403	ALL	637867.1	3672955	2.01E-06	10YrCance	1.98E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9404	ALL	637967.1	3672955	2.00E-06	10YrCance	1.97E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9405	ALL	638067.1	3672955	1.99E-06	10YrCance	1.96E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9406	ALL	638167.1	3672955	1.98E-06	10YrCance	1.95E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9407	ALL	638267.1	3672955	1.97E-06	10YrCance	1.94E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9408	ALL	638367.1	3672955	1.96E-06	10YrCance	1.93E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9409	ALL	638467.1	3672955	1.95E-06	10YrCance	1.92E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9410	ALL	638567.1	3672955	1.94E-06	10YrCance	1.91E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9411	ALL	638667.1	3672955	1.93E-06	10YrCance	1.90E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9412	ALL	638767.1	3672955	1.92E-06	10YrCance	1.89E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9413	ALL	638867.1	3672955	1.90E-06	10YrCance	1.87E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9414	ALL	638967.1	3672955	1.89E-06	10YrCance	1.86E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9415	ALL	639067.1	3672955	1.88E-06	10YrCance	1.85E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9416	ALL	625967.1	3673055	5.91E-06	10YrCance	5.82E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9417	ALL	626067.1	3673055	5.99E-06	10YrCance	5.90E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9418	ALL	626167.1	3673055	6.06E-06	10YrCance	5.96E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9419	ALL	626267.1	3673055	6.12E-06	10YrCance	6.02E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9420	ALL	626367.1	3673055	6.18E-06	10YrCance	6.08E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9421	ALL	626467.1	3673055	6.23E-06	10YrCance	6.13E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9422	ALL	626567.1	3673055	6.28E-06	10YrCance	6.18E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9423	ALL	626667.1	3673055	6.32E-06	10YrCance	6.21E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9424	ALL	626767.1	3673055	6.35E-06	10YrCance	6.24E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9425	ALL	626867.1	3673055	6.38E-06	10YrCance	6.27E-06	5.70E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9426	ALL	626967.1	3673055	6.41E-06	10YrCance	6.30E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9427	ALL	627067.1	3673055	6.43E-06	10YrCance	6.32E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9428	ALL	627167.1	3673055	6.46E-06	10YrCance	6.35E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9429	ALL	627267.1	3673055	6.48E-06	10YrCance	6.37E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9430	ALL	627367.1	3673055	6.50E-06	10YrCance	6.39E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9431	ALL	627467.1	3673055	6.51E-06	10YrCance	6.40E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9432	ALL	627567.1	3673055	6.53E-06	10YrCance	6.42E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9433	ALL	627667.1	3673055	6.53E-06	10YrCance	6.42E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9434	ALL	627767.1	3673055	6.54E-06	10YrCance	6.43E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9435	ALL	627867.1	3673055	6.54E-06	10YrCance	6.43E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9436	ALL	627967.1	3673055	6.56E-06	10YrCance	6.45E-06	5.94E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9437	ALL	628067.1	3673055	6.61E-06	10YrCance	6.50E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9438	ALL	628167.1	3673055	6.65E-06	10YrCance	6.54E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9439	ALL	628267.1	3673055	6.68E-06	10YrCance	6.56E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9440	ALL	628367.1	3673055	6.67E-06	10YrCance	6.56E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9441	ALL	628467.1	3673055	6.67E-06	10YrCance	6.56E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9442	ALL	628567.1	3673055	6.66E-06	10YrCance	6.55E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9443	ALL	628667.1	3673055	6.66E-06	10YrCance	6.54E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9444	ALL	628767.1	3673055	6.65E-06	10YrCance	6.54E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9445	ALL	628867.1	3673055	6.64E-06	10YrCance	6.52E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9446	ALL	628967.1	3673055	6.63E-06	10YrCance	6.51E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9447	ALL	629067.1	3673055	6.61E-06	10YrCance	6.50E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9448	ALL	629167.1	3673055	6.59E-06	10YrCance	6.48E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9449	ALL	629267.1	3673055	6.57E-06	10YrCance	6.46E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9450	ALL	629367.1	3673055	6.56E-06	10YrCance	6.45E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9451	ALL	629467.1	3673055	6.54E-06	10YrCance	6.43E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9452	ALL	629567.1	3673055	6.53E-06	10YrCance	6.41E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9453	ALL	629667.1	3673055	6.51E-06	10YrCance	6.40E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9454	ALL	629767.1	3673055	6.49E-06	10YrCance	6.38E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9455	ALL	629867.1	3673055	6.47E-06	10YrCance	6.36E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9456	ALL	629967.1	3673055	6.46E-06	10YrCance	6.35E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9457	ALL	630067.1	3673055	6.44E-06	10YrCance	6.33E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9458	ALL	630167.1	3673055	6.41E-06	10YrCance	6.31E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9459	ALL	630267.1	3673055	6.39E-06	10YrCance	6.28E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9460	ALL	630367.1	3673055	6.35E-06	10YrCance	6.24E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9461	ALL	630467.1	3673055	6.30E-06	10YrCance	6.19E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9462	ALL	630567.1	3673055	6.22E-06	10YrCance	6.12E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9463	ALL	630667.1	3673055	6.11E-06	10YrCance	6.01E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9464	ALL	630767.1	3673055	5.93E-06	10YrCance	5.83E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9465	ALL	632367.1	3673055	2.66E-06	10YrCance	2.62E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9466	ALL	632467.1	3673055	2.63E-06	10YrCance	2.59E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9467	ALL	632567.1	3673055	2.60E-06	10YrCance	2.56E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9468	ALL	632667.1	3673055	2.57E-06	10YrCance	2.53E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9469	ALL	632767.1	3673055	2.55E-06	10YrCance	2.51E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9470	ALL	632867.1	3673055	2.52E-06	10YrCance	2.48E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9471	ALL	632967.1	3673055	2.50E-06	10YrCance	2.46E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9472	ALL	633067.1	3673055	2.48E-06	10YrCance	2.44E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9473	ALL	633167.1	3673055	2.46E-06	10YrCance	2.42E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9474	ALL	633267.1	3673055	2.44E-06	10YrCance	2.40E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9475	ALL	633367.1	3673055	2.43E-06	10YrCance	2.39E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9476	ALL	633467.1	3673055	2.41E-06	10YrCance	2.37E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9477	ALL	633567.1	3673055	2.39E-06	10YrCance	2.36E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9478	ALL	633667.1	3673055	2.38E-06	10YrCance	2.34E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9479	ALL	633767.1	3673055	2.37E-06	10YrCance	2.33E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9480	ALL	633867.1	3673055	2.35E-06	10YrCance	2.32E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9481	ALL	634067.1	3673055	2.33E-06	10YrCance	2.30E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9482	ALL	634167.1	3673055	2.32E-06	10YrCance	2.29E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9483	ALL	634267.1	3673055	2.31E-06	10YrCance	2.28E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9484	ALL	634367.1	3673055	2.30E-06	10YrCance	2.26E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9485	ALL	634467.1	3673055	2.29E-06	10YrCance	2.26E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9486	ALL	634567.1	3673055	2.28E-06	10YrCance	2.25E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9487	ALL	634667.1	3673055	2.28E-06	10YrCance	2.24E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9488	ALL	634767.1	3673055	2.27E-06	10YrCance	2.23E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9489	ALL	634867.1	3673055	2.27E-06	10YrCance	2.23E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9490	ALL	634967.1	3673055	2.26E-06	10YrCance	2.22E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9491	ALL	635067.1	3673055	2.26E-06	10YrCance	2.22E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9492	ALL	635167.1	3673055	2.25E-06	10YrCance	2.22E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9493	ALL	635267.1	3673055	2.25E-06	10YrCance	2.21E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9494	ALL	635367.1	3673055	2.24E-06	10YrCance	2.20E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9495	ALL	635467.1	3673055	2.23E-06	10YrCance	2.20E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9496	ALL	635567.1	3673055	2.23E-06	10YrCance	2.19E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9497	ALL	635667.1	3673055	2.22E-06	10YrCance	2.18E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9498	ALL	635767.1	3673055	2.21E-06	10YrCance	2.17E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9499	ALL	635867.1	3673055	2.20E-06	10YrCance	2.17E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9500	ALL	635967.1	3673055	2.19E-06	10YrCance	2.16E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9501	ALL	636067.1	3673055	2.18E-06	10YrCance	2.15E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9502	ALL	636167.1	3673055	2.17E-06	10YrCance	2.14E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9503	ALL	636267.1	3673055	2.16E-06	10YrCance	2.13E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9504	ALL	636367.1	3673055	2.15E-06	10YrCance	2.11E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9505	ALL	636467.1	3673055	2.14E-06	10YrCance	2.10E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9506	ALL	636567.1	3673055	2.13E-06	10YrCance	2.09E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9507	ALL	636667.1	3673055	2.11E-06	10YrCance	2.08E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9508	ALL	636767.1	3673055	2.10E-06	10YrCance	2.07E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9509	ALL	636867.1	3673055	2.09E-06	10YrCance	2.06E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9510	ALL	636967.1	3673055	2.08E-06	10YrCance	2.05E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9511	ALL	637067.1	3673055	2.07E-06	10YrCance	2.03E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9512	ALL	637167.1	3673055	2.06E-06	10YrCance	2.02E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9513	ALL	637267.1	3673055	2.04E-06	10YrCance	2.01E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9514	ALL	637367.1	3673055	2.03E-06	10YrCance	2.00E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9515	ALL	637467.1	3673055	2.02E-06	10YrCance	1.99E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9516	ALL	637567.1	3673055	2.01E-06	10YrCance	1.98E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9517	ALL	637667.1	3673055	2.00E-06	10YrCance	1.97E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9518	ALL	637767.1	3673055	1.99E-06	10YrCance	1.96E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9519	ALL	637867.1	3673055	1.98E-06	10YrCance	1.95E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9520	ALL	637967.1	3673055	1.97E-06	10YrCance	1.94E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9521	ALL	638067.1	3673055	1.96E-06	10YrCance	1.93E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9522	ALL	638167.1	3673055	1.95E-06	10YrCance	1.92E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9523	ALL	638267.1	3673055	1.94E-06	10YrCance	1.91E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9524	ALL	638367.1	3673055	1.93E-06	10YrCance	1.90E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9525	ALL	638467.1	3673055	1.92E-06	10YrCance	1.89E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9526	ALL	638567.1	3673055	1.91E-06	10YrCance	1.88E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9527	ALL	638667.1	3673055	1.90E-06	10YrCance	1.87E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9528	ALL	638767.1	3673055	1.89E-06	10YrCance	1.86E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9529	ALL	638867.1	3673055	1.88E-06	10YrCance	1.85E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9530	ALL	638967.1	3673055	1.87E-06	10YrCance	1.84E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9531	ALL	639067.1	3673055	1.86E-06	10YrCance	1.83E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9532	ALL	625967.1	3673155	5.91E-06	10YrCance	5.82E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9533	ALL	626067.1	3673155	6.01E-06	10YrCance	5.91E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9534	ALL	626167.1	3673155	6.08E-06	10YrCance	5.98E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9535	ALL	626267.1	3673155	6.14E-06	10YrCance	6.04E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9536	ALL	626367.1	3673155	6.20E-06	10YrCance	6.10E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9537	ALL	626467.1	3673155	6.25E-06	10YrCance	6.15E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9538	ALL	626567.1	3673155	6.30E-06	10YrCance	6.19E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9539	ALL	626667.1	3673155	6.34E-06	10YrCance	6.24E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9540	ALL	626767.1	3673155	6.38E-06	10YrCance	6.27E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9541	ALL	626867.1	3673155	6.41E-06	10YrCance	6.30E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9542	ALL	626967.1	3673155	6.44E-06	10YrCance	6.33E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9543	ALL	627067.1	3673155	6.46E-06	10YrCance	6.36E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9544	ALL	627167.1	3673155	6.49E-06	10YrCance	6.38E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9545	ALL	627267.1	3673155	6.52E-06	10YrCance	6.41E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9546	ALL	627367.1	3673155	6.55E-06	10YrCance	6.44E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9547	ALL	627467.1	3673155	6.57E-06	10YrCance	6.46E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9548	ALL	627567.1	3673155	6.58E-06	10YrCance	6.47E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9549	ALL	627667.1	3673155	6.60E-06	10YrCance	6.49E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9550	ALL	627767.1	3673155	6.61E-06	10YrCance	6.50E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9551	ALL	627867.1	3673155	6.62E-06	10YrCance	6.50E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9552	ALL	627967.1	3673155	6.63E-06	10YrCance	6.52E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9553	ALL	628067.1	3673155	6.70E-06	10YrCance	6.59E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9554	ALL	628167.1	3673155	6.73E-06	10YrCance	6.62E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9555	ALL	628267.1	3673155	6.78E-06	10YrCance	6.66E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9556	ALL	628367.1	3673155	6.78E-06	10YrCance	6.67E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9557	ALL	628467.1	3673155	6.78E-06	10YrCance	6.67E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9558	ALL	628567.1	3673155	6.78E-06	10YrCance	6.67E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9559	ALL	628667.1	3673155	6.78E-06	10YrCance	6.66E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9560	ALL	628767.1	3673155	6.78E-06	10YrCance	6.66E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9561	ALL	628867.1	3673155	6.77E-06	10YrCance	6.65E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9562	ALL	628967.1	3673155	6.76E-06	10YrCance	6.65E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9563	ALL	629067.1	3673155	6.75E-06	10YrCance	6.63E-06	6.15E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9564	ALL	629167.1	3673155	6.73E-06	10YrCance	6.62E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9565	ALL	629267.1	3673155	6.71E-06	10YrCance	6.60E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9566	ALL	629367.1	3673155	6.70E-06	10YrCance	6.58E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9567	ALL	629467.1	3673155	6.68E-06	10YrCance	6.57E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9568	ALL	629567.1	3673155	6.67E-06	10YrCance	6.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9569	ALL	629667.1	3673155	6.65E-06	10YrCance	6.54E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9570	ALL	629767.1	3673155	6.63E-06	10YrCance	6.51E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9571	ALL	629867.1	3673155	6.60E-06	10YrCance	6.49E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9572	ALL	629967.1	3673155	6.59E-06	10YrCance	6.48E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9573	ALL	630067.1	3673155	6.57E-06	10YrCance	6.46E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9574	ALL	630167.1	3673155	6.55E-06	10YrCance	6.44E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9575	ALL	630267.1	3673155	6.52E-06	10YrCance	6.41E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9576	ALL	630367.1	3673155	6.48E-06	10YrCance	6.37E-06	5.92E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9577	ALL	630467.1	3673155	6.43E-06	10YrCance	6.32E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9578	ALL	630567.1	3673155	6.35E-06	10YrCance	6.24E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9579	ALL	630667.1	3673155	6.22E-06	10YrCance	6.11E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9580	ALL	630767.1	3673155	6.06E-06	10YrCance	5.95E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9581	ALL	632367.1	3673155	2.67E-06	10YrCance	2.62E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9582	ALL	632467.1	3673155	2.63E-06	10YrCance	2.59E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9583	ALL	632567.1	3673155	2.60E-06	10YrCance	2.56E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9584	ALL	632667.1	3673155	2.57E-06	10YrCance	2.52E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9585	ALL	632767.1	3673155	2.54E-06	10YrCance	2.50E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9586	ALL	632867.1	3673155	2.51E-06	10YrCance	2.47E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9587	ALL	632967.1	3673155	2.49E-06	10YrCance	2.45E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9588	ALL	633067.1	3673155	2.46E-06	10YrCance	2.42E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9589	ALL	633167.1	3673155	2.44E-06	10YrCance	2.40E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9590	ALL	633267.1	3673155	2.42E-06	10YrCance	2.38E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9591	ALL	633367.1	3673155	2.41E-06	10YrCance	2.37E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9592	ALL	633467.1	3673155	2.39E-06	10YrCance	2.35E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9593	ALL	633567.1	3673155	2.37E-06	10YrCance	2.33E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9594	ALL	633667.1	3673155	2.36E-06	10YrCance	2.32E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9595	ALL	633767.1	3673155	2.34E-06	10YrCance	2.30E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9596	ALL	633867.1	3673155	2.33E-06	10YrCance	2.29E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9597	ALL	634067.1	3673155	2.31E-06	10YrCance	2.27E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9598	ALL	634167.1	3673155	2.30E-06	10YrCance	2.26E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9599	ALL	634267.1	3673155	2.29E-06	10YrCance	2.25E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9600	ALL	634367.1	3673155	2.28E-06	10YrCance	2.24E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9601	ALL	634467.1	3673155	2.27E-06	10YrCance	2.23E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9602	ALL	634567.1	3673155	2.26E-06	10YrCance	2.22E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9603	ALL	634667.1	3673155	2.25E-06	10YrCance	2.22E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9604	ALL	634767.1	3673155	2.25E-06	10YrCance	2.21E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9605	ALL	634867.1	3673155	2.24E-06	10YrCance	2.21E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9606	ALL	634967.1	3673155	2.24E-06	10YrCance	2.20E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9607	ALL	635067.1	3673155	2.23E-06	10YrCance	2.20E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9608	ALL	635167.1	3673155	2.23E-06	10YrCance	2.19E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9609	ALL	635267.1	3673155	2.22E-06	10YrCance	2.19E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9610	ALL	635367.1	3673155	2.22E-06	10YrCance	2.18E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9611	ALL	635467.1	3673155	2.21E-06	10YrCance	2.18E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9612	ALL	635567.1	3673155	2.20E-06	10YrCance	2.17E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9613	ALL	635667.1	3673155	2.19E-06	10YrCance	2.16E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9614	ALL	635767.1	3673155	2.19E-06	10YrCance	2.15E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9615	ALL	635867.1	3673155	2.18E-06	10YrCance	2.14E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9616	ALL	635967.1	3673155	2.17E-06	10YrCance	2.13E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9617	ALL	636067.1	3673155	2.16E-06	10YrCance	2.12E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9618	ALL	636167.1	3673155	2.15E-06	10YrCance	2.11E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9619	ALL	636267.1	3673155	2.13E-06	10YrCance	2.10E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9620	ALL	636367.1	3673155	2.12E-06	10YrCance	2.09E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9621	ALL	636467.1	3673155	2.11E-06	10YrCance	2.08E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9622	ALL	636567.1	3673155	2.10E-06	10YrCance	2.07E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9623	ALL	636667.1	3673155	2.09E-06	10YrCance	2.05E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9624	ALL	636767.1	3673155	2.08E-06	10YrCance	2.04E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9625	ALL	636867.1	3673155	2.06E-06	10YrCance	2.03E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9626	ALL	636967.1	3673155	2.05E-06	10YrCance	2.02E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9627	ALL	637067.1	3673155	2.04E-06	10YrCance	2.01E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9628	ALL	637167.1	3673155	2.03E-06	10YrCance	2.00E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9629	ALL	637267.1	3673155	2.02E-06	10YrCance	1.98E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9630	ALL	637367.1	3673155	2.01E-06	10YrCance	1.97E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9631	ALL	637467.1	3673155	2.00E-06	10YrCance	1.96E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9632	ALL	637567.1	3673155	1.98E-06	10YrCance	1.95E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9633	ALL	637667.1	3673155	1.97E-06	10YrCance	1.94E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9634	ALL	637767.1	3673155	1.96E-06	10YrCance	1.93E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9635	ALL	637867.1	3673155	1.96E-06	10YrCance	1.92E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9636	ALL	637967.1	3673155	1.95E-06	10YrCance	1.92E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9637	ALL	638067.1	3673155	1.94E-06	10YrCance	1.91E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9638	ALL	638167.1	3673155	1.93E-06	10YrCance	1.90E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9639	ALL	638267.1	3673155	1.92E-06	10YrCance	1.89E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9640	ALL	638367.1	3673155	1.91E-06	10YrCance	1.88E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9641	ALL	638467.1	3673155	1.90E-06	10YrCance	1.87E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9642	ALL	638567.1	3673155	1.89E-06	10YrCance	1.86E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9643	ALL	638667.1	3673155	1.88E-06	10YrCance	1.85E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9644	ALL	638767.1	3673155	1.87E-06	10YrCance	1.84E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9645	ALL	638867.1	3673155	1.86E-06	10YrCance	1.83E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9646	ALL	638967.1	3673155	1.85E-06	10YrCance	1.82E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9647	ALL	639067.1	3673155	1.84E-06	10YrCance	1.81E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9648	ALL	626067.1	3673255	6.01E-06	10YrCance	5.91E-06	5.07E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9649	ALL	626167.1	3673255	6.09E-06	10YrCance	5.99E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9650	ALL	626267.1	3673255	6.15E-06	10YrCance	6.06E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9651	ALL	626367.1	3673255	6.21E-06	10YrCance	6.11E-06	5.41E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9652	ALL	626467.1	3673255	6.26E-06	10YrCance	6.16E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9653	ALL	626567.1	3673255	6.31E-06	10YrCance	6.21E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9654	ALL	626667.1	3673255	6.36E-06	10YrCance	6.25E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9655	ALL	626767.1	3673255	6.40E-06	10YrCance	6.29E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9656	ALL	626867.1	3673255	6.43E-06	10YrCance	6.32E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9657	ALL	626967.1	3673255	6.46E-06	10YrCance	6.36E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9658	ALL	627067.1	3673255	6.49E-06	10YrCance	6.39E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9659	ALL	627167.1	3673255	6.52E-06	10YrCance	6.41E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9660	ALL	627267.1	3673255	6.55E-06	10YrCance	6.44E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9661	ALL	627367.1	3673255	6.58E-06	10YrCance	6.47E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9662	ALL	627467.1	3673255	6.61E-06	10YrCance	6.50E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9663	ALL	627567.1	3673255	6.63E-06	10YrCance	6.52E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9664	ALL	627667.1	3673255	6.65E-06	10YrCance	6.54E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9665	ALL	627767.1	3673255	6.66E-06	10YrCance	6.55E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9666	ALL	627867.1	3673255	6.68E-06	10YrCance	6.57E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9667	ALL	627967.1	3673255	6.69E-06	10YrCance	6.58E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9668	ALL	628067.1	3673255	6.77E-06	10YrCance	6.65E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9669	ALL	628167.1	3673255	6.80E-06	10YrCance	6.69E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9670	ALL	628267.1	3673255	6.85E-06	10YrCance	6.73E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9671	ALL	628367.1	3673255	6.86E-06	10YrCance	6.74E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9672	ALL	628467.1	3673255	6.86E-06	10YrCance	6.75E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9673	ALL	628567.1	3673255	6.87E-06	10YrCance	6.75E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9674	ALL	628667.1	3673255	6.87E-06	10YrCance	6.75E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9675	ALL	628767.1	3673255	6.87E-06	10YrCance	6.75E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9676	ALL	628867.1	3673255	6.87E-06	10YrCance	6.75E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9677	ALL	628967.1	3673255	6.86E-06	10YrCance	6.75E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9678	ALL	629067.1	3673255	6.85E-06	10YrCance	6.74E-06	6.25E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9679	ALL	629167.1	3673255	6.83E-06	10YrCance	6.72E-06	6.24E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9680	ALL	629267.1	3673255	6.82E-06	10YrCance	6.71E-06	6.23E-08	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9681	ALL	629367.1	3673255	6.81E-06	10YrCance	6.69E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9682	ALL	629467.1	3673255	6.78E-06	10YrCance	6.67E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9683	ALL	629567.1	3673255	6.76E-06	10YrCance	6.65E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9684	ALL	629667.1	3673255	6.74E-06	10YrCance	6.62E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9685	ALL	629767.1	3673255	6.72E-06	10YrCance	6.61E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9686	ALL	629867.1	3673255	6.70E-06	10YrCance	6.58E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9687	ALL	629967.1	3673255	6.68E-06	10YrCance	6.56E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9688	ALL	630067.1	3673255	6.66E-06	10YrCance	6.54E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9689	ALL	630167.1	3673255	6.63E-06	10YrCance	6.52E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9690	ALL	630267.1	3673255	6.61E-06	10YrCance	6.49E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9691	ALL	630367.1	3673255	6.57E-06	10YrCance	6.46E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9692	ALL	630467.1	3673255	6.51E-06	10YrCance	6.40E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9693	ALL	630567.1	3673255	6.43E-06	10YrCance	6.32E-06	5.88E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9694	ALL	630667.1	3673255	6.30E-06	10YrCance	6.19E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9695	ALL	630767.1	3673255	6.15E-06	10YrCance	6.04E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9696	ALL	632267.1	3673255	2.72E-06	10YrCance	2.68E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9697	ALL	632367.1	3673255	2.68E-06	10YrCance	2.63E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9698	ALL	632467.1	3673255	2.64E-06	10YrCance	2.59E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9699	ALL	632567.1	3673255	2.60E-06	10YrCance	2.56E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9700	ALL	632667.1	3673255	2.56E-06	10YrCance	2.52E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9701	ALL	632767.1	3673255	2.53E-06	10YrCance	2.49E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9702	ALL	632867.1	3673255	2.50E-06	10YrCance	2.46E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9703	ALL	632967.1	3673255	2.48E-06	10YrCance	2.44E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9704	ALL	633067.1	3673255	2.45E-06	10YrCance	2.41E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9705	ALL	633167.1	3673255	2.43E-06	10YrCance	2.39E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9706	ALL	633267.1	3673255	2.41E-06	10YrCance	2.37E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9707	ALL	633367.1	3673255	2.39E-06	10YrCance	2.35E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9708	ALL	633467.1	3673255	2.37E-06	10YrCance	2.33E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9709	ALL	633567.1	3673255	2.35E-06	10YrCance	2.32E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9710	ALL	633667.1	3673255	2.34E-06	10YrCance	2.30E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9711	ALL	633767.1	3673255	2.32E-06	10YrCance	2.29E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9712	ALL	633867.1	3673255	2.31E-06	10YrCance	2.27E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9713	ALL	634067.1	3673255	2.29E-06	10YrCance	2.25E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9714	ALL	634167.1	3673255	2.28E-06	10YrCance	2.24E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9715	ALL	634267.1	3673255	2.27E-06	10YrCance	2.23E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9716	ALL	634367.1	3673255	2.26E-06	10YrCance	2.22E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9717	ALL	634467.1	3673255	2.25E-06	10YrCance	2.21E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9718	ALL	634567.1	3673255	2.24E-06	10YrCance	2.20E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9719	ALL	634667.1	3673255	2.23E-06	10YrCance	2.20E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9720	ALL	634767.1	3673255	2.23E-06	10YrCance	2.19E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9721	ALL	634867.1	3673255	2.22E-06	10YrCance	2.19E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9722	ALL	634967.1	3673255	2.22E-06	10YrCance	2.19E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9723	ALL	635067.1	3673255	2.22E-06	10YrCance	2.18E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9724	ALL	635167.1	3673255	2.21E-06	10YrCance	2.18E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9725	ALL	635267.1	3673255	2.21E-06	10YrCance	2.17E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9726	ALL	635367.1	3673255	2.20E-06	10YrCance	2.17E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9727	ALL	635467.1	3673255	2.19E-06	10YrCance	2.16E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9728	ALL	635567.1	3673255	2.19E-06	10YrCance	2.15E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9729	ALL	635667.1	3673255	2.18E-06	10YrCance	2.14E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9730	ALL	635767.1	3673255	2.17E-06	10YrCance	2.13E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9731	ALL	635867.1	3673255	2.16E-06	10YrCance	2.12E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9732	ALL	635967.1	3673255	2.15E-06	10YrCance	2.11E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9733	ALL	636067.1	3673255	2.14E-06	10YrCance	2.10E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9734	ALL	636167.1	3673255	2.13E-06	10YrCance	2.09E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9735	ALL	636267.1	3673255	2.12E-06	10YrCance	2.08E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9736	ALL	636367.1	3673255	2.10E-06	10YrCance	2.07E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9737	ALL	636467.1	3673255	2.09E-06	10YrCance	2.06E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9738	ALL	636567.1	3673255	2.08E-06	10YrCance	2.05E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9739	ALL	636667.1	3673255	2.07E-06	10YrCance	2.03E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9740	ALL	636767.1	3673255	2.05E-06	10YrCance	2.02E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9741	ALL	636867.1	3673255	2.04E-06	10YrCance	2.01E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9742	ALL	636967.1	3673255	2.03E-06	10YrCance	2.00E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9743	ALL	637067.1	3673255	2.02E-06	10YrCance	1.98E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9744	ALL	637167.1	3673255	2.00E-06	10YrCance	1.97E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9745	ALL	637267.1	3673255	1.99E-06	10YrCance	1.96E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9746	ALL	637367.1	3673255	1.98E-06	10YrCance	1.95E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9747	ALL	637467.1	3673255	1.97E-06	10YrCance	1.94E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9748	ALL	637567.1	3673255	1.96E-06	10YrCance	1.93E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9749	ALL	637667.1	3673255	1.95E-06	10YrCance	1.92E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9750	ALL	637767.1	3673255	1.94E-06	10YrCance	1.91E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9751	ALL	637867.1	3673255	1.93E-06	10YrCance	1.90E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9752	ALL	637967.1	3673255	1.92E-06	10YrCance	1.89E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9753	ALL	638067.1	3673255	1.91E-06	10YrCance	1.88E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9754	ALL	638167.1	3673255	1.91E-06	10YrCance	1.88E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9755	ALL	638267.1	3673255	1.90E-06	10YrCance	1.87E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9756	ALL	638367.1	3673255	1.89E-06	10YrCance	1.86E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9757	ALL	638467.1	3673255	1.88E-06	10YrCance	1.85E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9758	ALL	638567.1	3673255	1.87E-06	10YrCance	1.84E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9759	ALL	638667.1	3673255	1.86E-06	10YrCance	1.83E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9760	ALL	638767.1	3673255	1.85E-06	10YrCance	1.82E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9761	ALL	638867.1	3673255	1.84E-06	10YrCance	1.81E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9762	ALL	638967.1	3673255	1.83E-06	10YrCance	1.80E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9763	ALL	639067.1	3673255	1.82E-06	10YrCance	1.79E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9764	ALL	626167.1	3673355	6.09E-06	10YrCance	5.99E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9765	ALL	626267.1	3673355	6.16E-06	10YrCance	6.06E-06	5.28E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9766	ALL	626367.1	3673355	6.22E-06	10YrCance	6.12E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9767	ALL	626467.1	3673355	6.27E-06	10YrCance	6.17E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9768	ALL	626567.1	3673355	6.32E-06	10YrCance	6.22E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9769	ALL	626667.1	3673355	6.37E-06	10YrCance	6.26E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9770	ALL	626767.1	3673355	6.41E-06	10YrCance	6.31E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9771	ALL	626867.1	3673355	6.45E-06	10YrCance	6.34E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9772	ALL	626967.1	3673355	6.48E-06	10YrCance	6.38E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9773	ALL	627067.1	3673355	6.52E-06	10YrCance	6.41E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9774	ALL	627167.1	3673355	6.55E-06	10YrCance	6.44E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9775	ALL	627267.1	3673355	6.58E-06	10YrCance	6.47E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9776	ALL	627367.1	3673355	6.61E-06	10YrCance	6.50E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9777	ALL	627467.1	3673355	6.64E-06	10YrCance	6.53E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9778	ALL	627567.1	3673355	6.67E-06	10YrCance	6.55E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9779	ALL	627667.1	3673355	6.69E-06	10YrCance	6.58E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9780	ALL	627767.1	3673355	6.71E-06	10YrCance	6.59E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9781	ALL	627867.1	3673355	6.72E-06	10YrCance	6.61E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9782	ALL	627967.1	3673355	6.74E-06	10YrCance	6.62E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9783	ALL	628067.1	3673355	6.81E-06	10YrCance	6.69E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9784	ALL	628167.1	3673355	6.85E-06	10YrCance	6.73E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9785	ALL	628267.1	3673355	6.90E-06	10YrCance	6.78E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9786	ALL	628367.1	3673355	6.91E-06	10YrCance	6.80E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9787	ALL	628467.1	3673355	6.92E-06	10YrCance	6.81E-06	6.29E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9788	ALL	628567.1	3673355	6.93E-06	10YrCance	6.81E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9789	ALL	628667.1	3673355	6.93E-06	10YrCance	6.81E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9790	ALL	628767.1	3673355	6.93E-06	10YrCance	6.82E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9791	ALL	628867.1	3673355	6.93E-06	10YrCance	6.82E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9792	ALL	628967.1	3673355	6.94E-06	10YrCance	6.82E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9793	ALL	629067.1	3673355	6.93E-06	10YrCance	6.81E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9794	ALL	629167.1	3673355	6.92E-06	10YrCance	6.80E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9795	ALL	629267.1	3673355	6.90E-06	10YrCance	6.78E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9796	ALL	629367.1	3673355	6.88E-06	10YrCance	6.76E-06	6.28E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9797	ALL	629467.1	3673355	6.85E-06	10YrCance	6.74E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9798	ALL	629567.1	3673355	6.83E-06	10YrCance	6.71E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9799	ALL	629667.1	3673355	6.80E-06	10YrCance	6.68E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9800	ALL	629767.1	3673355	6.77E-06	10YrCance	6.66E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9801	ALL	629867.1	3673355	6.75E-06	10YrCance	6.64E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9802	ALL	629967.1	3673355	6.73E-06	10YrCance	6.62E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9803	ALL	630067.1	3673355	6.71E-06	10YrCance	6.60E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9804	ALL	630167.1	3673355	6.69E-06	10YrCance	6.58E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9805	ALL	630267.1	3673355	6.66E-06	10YrCance	6.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9806	ALL	630367.1	3673355	6.62E-06	10YrCance	6.51E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9807	ALL	630467.1	3673355	6.57E-06	10YrCance	6.46E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9808	ALL	630567.1	3673355	6.49E-06	10YrCance	6.38E-06	5.93E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9809	ALL	630667.1	3673355	6.36E-06	10YrCance	6.25E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9810	ALL	630767.1	3673355	6.20E-06	10YrCance	6.09E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9811	ALL	632467.1	3673355	2.64E-06	10YrCance	2.60E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9812	ALL	632567.1	3673355	2.60E-06	10YrCance	2.56E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9813	ALL	632667.1	3673355	2.57E-06	10YrCance	2.53E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9814	ALL	632767.1	3673355	2.53E-06	10YrCance	2.49E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9815	ALL	632867.1	3673355	2.50E-06	10YrCance	2.46E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9816	ALL	632967.1	3673355	2.47E-06	10YrCance	2.43E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9817	ALL	633067.1	3673355	2.45E-06	10YrCance	2.41E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9818	ALL	633167.1	3673355	2.42E-06	10YrCance	2.38E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9819	ALL	633267.1	3673355	2.40E-06	10YrCance	2.36E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9820	ALL	633367.1	3673355	2.38E-06	10YrCance	2.34E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9821	ALL	633467.1	3673355	2.36E-06	10YrCance	2.32E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9822	ALL	633567.1	3673355	2.34E-06	10YrCance	2.30E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9823	ALL	633667.1	3673355	2.32E-06	10YrCance	2.29E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9824	ALL	633767.1	3673355	2.31E-06	10YrCance	2.27E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9825	ALL	633867.1	3673355	2.29E-06	10YrCance	2.26E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9826	ALL	634067.1	3673355	2.27E-06	10YrCance	2.23E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9827	ALL	634167.1	3673355	2.26E-06	10YrCance	2.22E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9828	ALL	634267.1	3673355	2.25E-06	10YrCance	2.22E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9829	ALL	634367.1	3673355	2.24E-06	10YrCance	2.21E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9830	ALL	634467.1	3673355	2.23E-06	10YrCance	2.20E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9831	ALL	634567.1	3673355	2.23E-06	10YrCance	2.19E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9832	ALL	634667.1	3673355	2.22E-06	10YrCance	2.19E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9833	ALL	634767.1	3673355	2.22E-06	10YrCance	2.18E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9834	ALL	634867.1	3673355	2.21E-06	10YrCance	2.18E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9835	ALL	634967.1	3673355	2.21E-06	10YrCance	2.17E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9836	ALL	635067.1	3673355	2.21E-06	10YrCance	2.17E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9837	ALL	635167.1	3673355	2.20E-06	10YrCance	2.17E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9838	ALL	635267.1	3673355	2.20E-06	10YrCance	2.16E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9839	ALL	635367.1	3673355	2.19E-06	10YrCance	2.16E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9840	ALL	635467.1	3673355	2.18E-06	10YrCance	2.15E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9841	ALL	635567.1	3673355	2.17E-06	10YrCance	2.14E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9842	ALL	635667.1	3673355	2.17E-06	10YrCance	2.13E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9843	ALL	635767.1	3673355	2.16E-06	10YrCance	2.12E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9844	ALL	635867.1	3673355	2.15E-06	10YrCance	2.11E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9845	ALL	635967.1	3673355	2.14E-06	10YrCance	2.10E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9846	ALL	636067.1	3673355	2.13E-06	10YrCance	2.09E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9847	ALL	636167.1	3673355	2.11E-06	10YrCance	2.08E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9848	ALL	636267.1	3673355	2.10E-06	10YrCance	2.07E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9849	ALL	636367.1	3673355	2.09E-06	10YrCance	2.05E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9850	ALL	636467.1	3673355	2.08E-06	10YrCance	2.04E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9851	ALL	636567.1	3673355	2.06E-06	10YrCance	2.03E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9852	ALL	636667.1	3673355	2.05E-06	10YrCance	2.02E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9853	ALL	636767.1	3673355	2.04E-06	10YrCance	2.00E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9854	ALL	636867.1	3673355	2.02E-06	10YrCance	1.99E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9855	ALL	636967.1	3673355	2.01E-06	10YrCance	1.98E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9856	ALL	637067.1	3673355	2.00E-06	10YrCance	1.97E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9857	ALL	637167.1	3673355	1.99E-06	10YrCance	1.95E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9858	ALL	637267.1	3673355	1.97E-06	10YrCance	1.94E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9859	ALL	637367.1	3673355	1.96E-06	10YrCance	1.93E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9860	ALL	637467.1	3673355	1.95E-06	10YrCance	1.92E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9861	ALL	637567.1	3673355	1.94E-06	10YrCance	1.91E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9862	ALL	637667.1	3673355	1.93E-06	10YrCance	1.90E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9863	ALL	637767.1	3673355	1.92E-06	10YrCance	1.89E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9864	ALL	637867.1	3673355	1.91E-06	10YrCance	1.88E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9865	ALL	637967.1	3673355	1.91E-06	10YrCance	1.88E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9866	ALL	638067.1	3673355	1.90E-06	10YrCance	1.87E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9867	ALL	638167.1	3673355	1.89E-06	10YrCance	1.86E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9868	ALL	638267.1	3673355	1.88E-06	10YrCance	1.85E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9869	ALL	638367.1	3673355	1.87E-06	10YrCance	1.84E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9870	ALL	638467.1	3673355	1.87E-06	10YrCance	1.84E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9871	ALL	638567.1	3673355	1.86E-06	10YrCance	1.83E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9872	ALL	638667.1	3673355	1.85E-06	10YrCance	1.82E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9873	ALL	638767.1	3673355	1.84E-06	10YrCance	1.81E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9874	ALL	638867.1	3673355	1.83E-06	10YrCance	1.80E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9875	ALL	638967.1	3673355	1.82E-06	10YrCance	1.79E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9876	ALL	639067.1	3673355	1.81E-06	10YrCance	1.78E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9877	ALL	626267.1	3673455	6.14E-06	10YrCance	6.05E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9878	ALL	626367.1	3673455	6.21E-06	10YrCance	6.12E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9879	ALL	626467.1	3673455	6.27E-06	10YrCance	6.17E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9880	ALL	626567.1	3673455	6.33E-06	10YrCance	6.22E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9881	ALL	626667.1	3673455	6.37E-06	10YrCance	6.27E-06	5.60E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9882	ALL	626767.1	3673455	6.42E-06	10YrCance	6.32E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9883	ALL	626867.1	3673455	6.46E-06	10YrCance	6.36E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9884	ALL	626967.1	3673455	6.50E-06	10YrCance	6.40E-06	5.77E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9885	ALL	627067.1	3673455	6.54E-06	10YrCance	6.43E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9886	ALL	627167.1	3673455	6.57E-06	10YrCance	6.46E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9887	ALL	627267.1	3673455	6.60E-06	10YrCance	6.49E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9888	ALL	627367.1	3673455	6.64E-06	10YrCance	6.52E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9889	ALL	627467.1	3673455	6.67E-06	10YrCance	6.55E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9890	ALL	627567.1	3673455	6.69E-06	10YrCance	6.58E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9891	ALL	627667.1	3673455	6.72E-06	10YrCance	6.61E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9892	ALL	627767.1	3673455	6.74E-06	10YrCance	6.63E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9893	ALL	627867.1	3673455	6.76E-06	10YrCance	6.64E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9894	ALL	627967.1	3673455	6.77E-06	10YrCance	6.66E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9895	ALL	628067.1	3673455	6.82E-06	10YrCance	6.71E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9896	ALL	628167.1	3673455	6.89E-06	10YrCance	6.77E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9897	ALL	628267.1	3673455	6.94E-06	10YrCance	6.82E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9898	ALL	628367.1	3673455	6.96E-06	10YrCance	6.84E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9899	ALL	628467.1	3673455	6.97E-06	10YrCance	6.85E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9900	ALL	628567.1	3673455	6.98E-06	10YrCance	6.86E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9901	ALL	628667.1	3673455	6.98E-06	10YrCance	6.86E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9902	ALL	628767.1	3673455	6.98E-06	10YrCance	6.87E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9903	ALL	628867.1	3673455	6.98E-06	10YrCance	6.86E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9904	ALL	628967.1	3673455	6.99E-06	10YrCance	6.88E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9905	ALL	629067.1	3673455	6.98E-06	10YrCance	6.86E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9906	ALL	629167.1	3673455	6.95E-06	10YrCance	6.84E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9907	ALL	629267.1	3673455	6.94E-06	10YrCance	6.82E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9908	ALL	629367.1	3673455	6.92E-06	10YrCance	6.80E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9909	ALL	629467.1	3673455	6.88E-06	10YrCance	6.77E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9910	ALL	629567.1	3673455	6.85E-06	10YrCance	6.74E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9911	ALL	629667.1	3673455	6.83E-06	10YrCance	6.71E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9912	ALL	629767.1	3673455	6.80E-06	10YrCance	6.69E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9913	ALL	629867.1	3673455	6.78E-06	10YrCance	6.66E-06	6.20E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9914	ALL	629967.1	3673455	6.75E-06	10YrCance	6.64E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9915	ALL	630067.1	3673455	6.73E-06	10YrCance	6.62E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9916	ALL	630167.1	3673455	6.71E-06	10YrCance	6.60E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9917	ALL	630267.1	3673455	6.69E-06	10YrCance	6.57E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9918	ALL	630367.1	3673455	6.66E-06	10YrCance	6.54E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9919	ALL	630467.1	3673455	6.60E-06	10YrCance	6.49E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9920	ALL	630567.1	3673455	6.52E-06	10YrCance	6.41E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9921	ALL	630667.1	3673455	6.40E-06	10YrCance	6.29E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9922	ALL	630767.1	3673455	6.23E-06	10YrCance	6.13E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9923	ALL	632467.1	3673455	2.65E-06	10YrCance	2.61E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9924	ALL	632567.1	3673455	2.61E-06	10YrCance	2.57E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9925	ALL	632667.1	3673455	2.57E-06	10YrCance	2.53E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9926	ALL	632767.1	3673455	2.54E-06	10YrCance	2.50E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9927	ALL	632867.1	3673455	2.50E-06	10YrCance	2.46E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9928	ALL	632967.1	3673455	2.47E-06	10YrCance	2.43E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9929	ALL	633067.1	3673455	2.45E-06	10YrCance	2.41E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9930	ALL	633167.1	3673455	2.42E-06	10YrCance	2.38E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9931	ALL	633267.1	3673455	2.40E-06	10YrCance	2.36E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9932	ALL	633367.1	3673455	2.37E-06	10YrCance	2.34E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9933	ALL	633467.1	3673455	2.35E-06	10YrCance	2.32E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9934	ALL	633567.1	3673455	2.33E-06	10YrCance	2.30E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9935	ALL	633667.1	3673455	2.32E-06	10YrCance	2.28E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9936	ALL	633767.1	3673455	2.30E-06	10YrCance	2.26E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9937	ALL	633867.1	3673455	2.28E-06	10YrCance	2.25E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9938	ALL	634067.1	3673455	2.26E-06	10YrCance	2.22E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9939	ALL	634167.1	3673455	2.25E-06	10YrCance	2.21E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9940	ALL	634267.1	3673455	2.24E-06	10YrCance	2.21E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9941	ALL	634367.1	3673455	2.24E-06	10YrCance	2.20E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9942	ALL	634467.1	3673455	2.23E-06	10YrCance	2.19E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9943	ALL	634567.1	3673455	2.22E-06	10YrCance	2.19E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9944	ALL	634667.1	3673455	2.22E-06	10YrCance	2.18E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9945	ALL	634767.1	3673455	2.21E-06	10YrCance	2.18E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9946	ALL	634867.1	3673455	2.21E-06	10YrCance	2.17E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9947	ALL	634967.1	3673455	2.21E-06	10YrCance	2.17E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9948	ALL	635067.1	3673455	2.20E-06	10YrCance	2.17E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9949	ALL	635167.1	3673455	2.20E-06	10YrCance	2.16E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9950	ALL	635267.1	3673455	2.19E-06	10YrCance	2.16E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9951	ALL	635367.1	3673455	2.19E-06	10YrCance	2.15E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9952	ALL	635467.1	3673455	2.18E-06	10YrCance	2.15E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9953	ALL	635567.1	3673455	2.17E-06	10YrCance	2.14E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9954	ALL	635667.1	3673455	2.16E-06	10YrCance	2.13E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9955	ALL	635767.1	3673455	2.15E-06	10YrCance	2.12E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9956	ALL	635867.1	3673455	2.14E-06	10YrCance	2.11E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9957	ALL	635967.1	3673455	2.13E-06	10YrCance	2.10E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9958	ALL	636067.1	3673455	2.12E-06	10YrCance	2.08E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9959	ALL	636167.1	3673455	2.11E-06	10YrCance	2.07E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9960	ALL	636267.1	3673455	2.09E-06	10YrCance	2.06E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9961	ALL	636367.1	3673455	2.08E-06	10YrCance	2.05E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9962	ALL	636467.1	3673455	2.07E-06	10YrCance	2.03E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9963	ALL	636567.1	3673455	2.05E-06	10YrCance	2.02E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9964	ALL	636667.1	3673455	2.04E-06	10YrCance	2.01E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9965	ALL	636767.1	3673455	2.02E-06	10YrCance	1.99E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9966	ALL	636867.1	3673455	2.01E-06	10YrCance	1.98E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9967	ALL	636967.1	3673455	2.00E-06	10YrCance	1.97E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9968	ALL	637067.1	3673455	1.98E-06	10YrCance	1.95E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9969	ALL	637167.1	3673455	1.97E-06	10YrCance	1.94E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9970	ALL	637267.1	3673455	1.96E-06	10YrCance	1.93E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9971	ALL	637367.1	3673455	1.95E-06	10YrCance	1.92E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9972	ALL	637467.1	3673455	1.94E-06	10YrCance	1.91E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9973	ALL	637567.1	3673455	1.93E-06	10YrCance	1.90E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9974	ALL	637667.1	3673455	1.92E-06	10YrCance	1.89E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9975	ALL	637767.1	3673455	1.91E-06	10YrCance	1.88E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9976	ALL	637867.1	3673455	1.90E-06	10YrCance	1.87E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9977	ALL	637967.1	3673455	1.89E-06	10YrCance	1.86E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9978	ALL	638067.1	3673455	1.88E-06	10YrCance	1.85E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9979	ALL	638167.1	3673455	1.88E-06	10YrCance	1.85E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9980	ALL	638267.1	3673455	1.87E-06	10YrCance	1.84E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9981	ALL	638367.1	3673455	1.86E-06	10YrCance	1.83E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9982	ALL	638467.1	3673455	1.86E-06	10YrCance	1.83E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9983	ALL	638567.1	3673455	1.85E-06	10YrCance	1.82E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9984	ALL	638667.1	3673455	1.84E-06	10YrCance	1.81E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9985	ALL	638767.1	3673455	1.83E-06	10YrCance	1.80E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9986	ALL	638867.1	3673455	1.82E-06	10YrCance	1.79E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9987	ALL	638967.1	3673455	1.81E-06	10YrCance	1.78E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9988	ALL	639067.1	3673455	1.80E-06	10YrCance	1.77E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9989	ALL	626267.1	3673555	6.09E-06	10YrCance	6.00E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9990	ALL	626367.1	3673555	6.19E-06	10YrCance	6.09E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9991	ALL	626467.1	3673555	6.26E-06	10YrCance	6.16E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9992	ALL	626567.1	3673555	6.32E-06	10YrCance	6.22E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9993	ALL	626667.1	3673555	6.38E-06	10YrCance	6.27E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9994	ALL	626767.1	3673555	6.43E-06	10YrCance	6.32E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9995	ALL	626867.1	3673555	6.47E-06	10YrCance	6.37E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9996	ALL	626967.1	3673555	6.52E-06	10YrCance	6.41E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9997	ALL	627067.1	3673555	6.55E-06	10YrCance	6.45E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9998	ALL	627167.1	3673555	6.59E-06	10YrCance	6.48E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9999	ALL	627267.1	3673555	6.62E-06	10YrCance	6.51E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10000	ALL	627367.1	3673555	6.65E-06	10YrCance	6.54E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10001	ALL	627467.1	3673555	6.69E-06	10YrCance	6.57E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10002	ALL	627567.1	3673555	6.72E-06	10YrCance	6.60E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10003	ALL	627667.1	3673555	6.74E-06	10YrCance	6.63E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10004	ALL	627767.1	3673555	6.77E-06	10YrCance	6.65E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10005	ALL	627867.1	3673555	6.79E-06	10YrCance	6.67E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10006	ALL	627967.1	3673555	6.80E-06	10YrCance	6.69E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10007	ALL	628067.1	3673555	6.83E-06	10YrCance	6.71E-06	6.18E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10008	ALL	628167.1	3673555	6.92E-06	10YrCance	6.80E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10009	ALL	628267.1	3673555	6.96E-06	10YrCance	6.85E-06	6.32E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10010	ALL	628367.1	3673555	6.99E-06	10YrCance	6.87E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10011	ALL	628467.1	3673555	7.00E-06	10YrCance	6.88E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10012	ALL	628567.1	3673555	7.01E-06	10YrCance	6.89E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10013	ALL	628667.1	3673555	7.01E-06	10YrCance	6.89E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10014	ALL	628767.1	3673555	7.01E-06	10YrCance	6.89E-06	6.39E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10015	ALL	628867.1	3673555	7.01E-06	10YrCance	6.89E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10016	ALL	628967.1	3673555	7.02E-06	10YrCance	6.90E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10017	ALL	629067.1	3673555	7.00E-06	10YrCance	6.88E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10018	ALL	629167.1	3673555	6.96E-06	10YrCance	6.85E-06	6.35E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10019	ALL	629267.1	3673555	6.94E-06	10YrCance	6.82E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10020	ALL	629367.1	3673555	6.90E-06	10YrCance	6.79E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10021	ALL	629467.1	3673555	6.87E-06	10YrCance	6.75E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10022	ALL	629567.1	3673555	6.83E-06	10YrCance	6.72E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10023	ALL	629667.1	3673555	6.79E-06	10YrCance	6.68E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10024	ALL	629767.1	3673555	6.77E-06	10YrCance	6.66E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10025	ALL	629867.1	3673555	6.75E-06	10YrCance	6.64E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10026	ALL	629967.1	3673555	6.74E-06	10YrCance	6.62E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10027	ALL	630067.1	3673555	6.72E-06	10YrCance	6.61E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10028	ALL	630167.1	3673555	6.71E-06	10YrCance	6.59E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10029	ALL	630267.1	3673555	6.69E-06	10YrCance	6.58E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10030	ALL	630367.1	3673555	6.67E-06	10YrCance	6.55E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10031	ALL	630467.1	3673555	6.61E-06	10YrCance	6.50E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10032	ALL	630567.1	3673555	6.54E-06	10YrCance	6.43E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10033	ALL	630667.1	3673555	6.41E-06	10YrCance	6.30E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10034	ALL	630767.1	3673555	6.26E-06	10YrCance	6.15E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10035	ALL	632467.1	3673555	2.67E-06	10YrCance	2.62E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10036	ALL	632567.1	3673555	2.62E-06	10YrCance	2.58E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10037	ALL	632667.1	3673555	2.58E-06	10YrCance	2.54E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10038	ALL	632767.1	3673555	2.54E-06	10YrCance	2.50E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10039	ALL	632867.1	3673555	2.51E-06	10YrCance	2.47E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10040	ALL	632967.1	3673555	2.48E-06	10YrCance	2.44E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10041	ALL	633067.1	3673555	2.45E-06	10YrCance	2.41E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10042	ALL	633167.1	3673555	2.42E-06	10YrCance	2.38E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10043	ALL	633267.1	3673555	2.39E-06	10YrCance	2.36E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10044	ALL	633367.1	3673555	2.37E-06	10YrCance	2.33E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10045	ALL	633467.1	3673555	2.35E-06	10YrCance	2.31E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10046	ALL	633567.1	3673555	2.33E-06	10YrCance	2.29E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10047	ALL	633667.1	3673555	2.31E-06	10YrCance	2.27E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10048	ALL	633767.1	3673555	2.29E-06	10YrCance	2.26E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10049	ALL	633867.1	3673555	2.28E-06	10YrCance	2.24E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10050	ALL	634067.1	3673555	2.26E-06	10YrCance	2.22E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10051	ALL	634167.1	3673555	2.25E-06	10YrCance	2.21E-06	1.94E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10052	ALL	634267.1	3673555	2.24E-06	10YrCance	2.20E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10053	ALL	634367.1	3673555	2.23E-06	10YrCance	2.20E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10054	ALL	634467.1	3673555	2.23E-06	10YrCance	2.19E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10055	ALL	634567.1	3673555	2.22E-06	10YrCance	2.19E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10056	ALL	634667.1	3673555	2.22E-06	10YrCance	2.18E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10057	ALL	634767.1	3673555	2.22E-06	10YrCance	2.18E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10058	ALL	634867.1	3673555	2.21E-06	10YrCance	2.18E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10059	ALL	634967.1	3673555	2.21E-06	10YrCance	2.18E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10060	ALL	635067.1	3673555	2.21E-06	10YrCance	2.17E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10061	ALL	635167.1	3673555	2.20E-06	10YrCance	2.17E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10062	ALL	635267.1	3673555	2.20E-06	10YrCance	2.16E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10063	ALL	635367.1	3673555	2.19E-06	10YrCance	2.16E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10064	ALL	635467.1	3673555	2.19E-06	10YrCance	2.15E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10065	ALL	635567.1	3673555	2.18E-06	10YrCance	2.14E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10066	ALL	635667.1	3673555	2.17E-06	10YrCance	2.13E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10067	ALL	635767.1	3673555	2.16E-06	10YrCance	2.12E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10068	ALL	635867.1	3673555	2.14E-06	10YrCance	2.11E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10069	ALL	635967.1	3673555	2.13E-06	10YrCance	2.10E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10070	ALL	636067.1	3673555	2.12E-06	10YrCance	2.08E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10071	ALL	636167.1	3673555	2.10E-06	10YrCance	2.07E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10072	ALL	636267.1	3673555	2.09E-06	10YrCance	2.06E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10073	ALL	636367.1	3673555	2.07E-06	10YrCance	2.04E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10074	ALL	636467.1	3673555	2.06E-06	10YrCance	2.03E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10075	ALL	636567.1	3673555	2.05E-06	10YrCance	2.01E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10076	ALL	636667.1	3673555	2.03E-06	10YrCance	2.00E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10077	ALL	636767.1	3673555	2.02E-06	10YrCance	1.98E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10078	ALL	636867.1	3673555	2.00E-06	10YrCance	1.97E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10079	ALL	636967.1	3673555	1.99E-06	10YrCance	1.96E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10080	ALL	637067.1	3673555	1.97E-06	10YrCance	1.94E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10081	ALL	637167.1	3673555	1.96E-06	10YrCance	1.93E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10082	ALL	637267.1	3673555	1.95E-06	10YrCance	1.92E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10083	ALL	637367.1	3673555	1.94E-06	10YrCance	1.91E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10084	ALL	637467.1	3673555	1.93E-06	10YrCance	1.90E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10085	ALL	637567.1	3673555	1.92E-06	10YrCance	1.89E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10086	ALL	637667.1	3673555	1.91E-06	10YrCance	1.88E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10087	ALL	637767.1	3673555	1.90E-06	10YrCance	1.87E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10088	ALL	637867.1	3673555	1.89E-06	10YrCance	1.86E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10089	ALL	637967.1	3673555	1.88E-06	10YrCance	1.85E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10090	ALL	638067.1	3673555	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10091	ALL	638167.1	3673555	1.87E-06	10YrCance	1.84E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10092	ALL	638267.1	3673555	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10093	ALL	638367.1	3673555	1.86E-06	10YrCance	1.83E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10094	ALL	638467.1	3673555	1.85E-06	10YrCance	1.82E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10095	ALL	638567.1	3673555	1.84E-06	10YrCance	1.81E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10096	ALL	638667.1	3673555	1.84E-06	10YrCance	1.81E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10097	ALL	638767.1	3673555	1.83E-06	10YrCance	1.80E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10098	ALL	638867.1	3673555	1.82E-06	10YrCance	1.79E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10099	ALL	638967.1	3673555	1.81E-06	10YrCance	1.78E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10100	ALL	639067.1	3673555	1.80E-06	10YrCance	1.77E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10101	ALL	626367.1	3673655	6.14E-06	10YrCance	6.04E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10102	ALL	626467.1	3673655	6.24E-06	10YrCance	6.14E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10103	ALL	626567.1	3673655	6.31E-06	10YrCance	6.21E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10104	ALL	626667.1	3673655	6.37E-06	10YrCance	6.27E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10105	ALL	626767.1	3673655	6.43E-06	10YrCance	6.32E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10106	ALL	626867.1	3673655	6.48E-06	10YrCance	6.37E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10107	ALL	626967.1	3673655	6.52E-06	10YrCance	6.42E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10108	ALL	627067.1	3673655	6.57E-06	10YrCance	6.46E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10109	ALL	627167.1	3673655	6.60E-06	10YrCance	6.49E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10110	ALL	627267.1	3673655	6.64E-06	10YrCance	6.53E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10111	ALL	627367.1	3673655	6.67E-06	10YrCance	6.56E-06	5.96E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10112	ALL	627467.1	3673655	6.70E-06	10YrCance	6.59E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10113	ALL	627567.1	3673655	6.73E-06	10YrCance	6.62E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10114	ALL	627667.1	3673655	6.76E-06	10YrCance	6.65E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10115	ALL	627767.1	3673655	6.78E-06	10YrCance	6.67E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10116	ALL	627867.1	3673655	6.81E-06	10YrCance	6.69E-06	6.13E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10117	ALL	627967.1	3673655	6.82E-06	10YrCance	6.71E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10118	ALL	628067.1	3673655	6.84E-06	10YrCance	6.73E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10119	ALL	628167.1	3673655	6.94E-06	10YrCance	6.82E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10120	ALL	628267.1	3673655	6.98E-06	10YrCance	6.86E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10121	ALL	628367.1	3673655	7.02E-06	10YrCance	6.90E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10122	ALL	628467.1	3673655	7.02E-06	10YrCance	6.91E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10123	ALL	628567.1	3673655	7.03E-06	10YrCance	6.91E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10124	ALL	628667.1	3673655	7.03E-06	10YrCance	6.91E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10125	ALL	628767.1	3673655	7.03E-06	10YrCance	6.91E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10126	ALL	628867.1	3673655	7.02E-06	10YrCance	6.90E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10127	ALL	628967.1	3673655	7.02E-06	10YrCance	6.90E-06	6.40E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10128	ALL	629067.1	3673655	6.99E-06	10YrCance	6.87E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10129	ALL	629167.1	3673655	6.92E-06	10YrCance	6.81E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10130	ALL	629267.1	3673655	6.87E-06	10YrCance	6.75E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10131	ALL	629367.1	3673655	6.81E-06	10YrCance	6.69E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10132	ALL	629467.1	3673655	6.76E-06	10YrCance	6.64E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10133	ALL	629567.1	3673655	6.95E-06	10YrCance	6.83E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10134	ALL	629667.1	3673655	6.67E-06	10YrCance	6.56E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10135	ALL	629767.1	3673655	6.65E-06	10YrCance	6.54E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10136	ALL	629867.1	3673655	6.65E-06	10YrCance	6.53E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10137	ALL	629967.1	3673655	6.65E-06	10YrCance	6.54E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10138	ALL	630067.1	3673655	6.66E-06	10YrCance	6.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10139	ALL	630167.1	3673655	6.66E-06	10YrCance	6.55E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10140	ALL	630267.1	3673655	6.66E-06	10YrCance	6.54E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10141	ALL	630367.1	3673655	6.64E-06	10YrCance	6.53E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10142	ALL	630467.1	3673655	6.60E-06	10YrCance	6.49E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10143	ALL	630567.1	3673655	6.53E-06	10YrCance	6.42E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10144	ALL	630667.1	3673655	6.41E-06	10YrCance	6.30E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10145	ALL	630767.1	3673655	6.29E-06	10YrCance	6.18E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10146	ALL	632467.1	3673655	2.68E-06	10YrCance	2.64E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10147	ALL	632567.1	3673655	2.63E-06	10YrCance	2.59E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10148	ALL	632667.1	3673655	2.59E-06	10YrCance	2.55E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10149	ALL	632767.1	3673655	2.55E-06	10YrCance	2.51E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10150	ALL	632867.1	3673655	2.51E-06	10YrCance	2.47E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10151	ALL	632967.1	3673655	2.48E-06	10YrCance	2.44E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10152	ALL	633067.1	3673655	2.45E-06	10YrCance	2.41E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10153	ALL	633167.1	3673655	2.42E-06	10YrCance	2.38E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10154	ALL	633267.1	3673655	2.39E-06	10YrCance	2.36E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10155	ALL	633367.1	3673655	2.37E-06	10YrCance	2.33E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10156	ALL	633467.1	3673655	2.35E-06	10YrCance	2.31E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10157	ALL	633567.1	3673655	2.33E-06	10YrCance	2.29E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10158	ALL	633667.1	3673655	2.31E-06	10YrCance	2.27E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10159	ALL	633767.1	3673655	2.29E-06	10YrCance	2.25E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10160	ALL	633867.1	3673655	2.28E-06	10YrCance	2.24E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10161	ALL	634067.1	3673655	2.26E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10162	ALL	634167.1	3673655	2.25E-06	10YrCance	2.21E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10163	ALL	634267.1	3673655	2.24E-06	10YrCance	2.21E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10164	ALL	634367.1	3673655	2.24E-06	10YrCance	2.20E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10165	ALL	634467.1	3673655	2.23E-06	10YrCance	2.20E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10166	ALL	634567.1	3673655	2.23E-06	10YrCance	2.20E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10167	ALL	634667.1	3673655	2.23E-06	10YrCance	2.19E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10168	ALL	634767.1	3673655	2.23E-06	10YrCance	2.19E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10169	ALL	634867.1	3673655	2.23E-06	10YrCance	2.19E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10170	ALL	634967.1	3673655	2.23E-06	10YrCance	2.19E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10171	ALL	635067.1	3673655	2.22E-06	10YrCance	2.19E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10172	ALL	635167.1	3673655	2.22E-06	10YrCance	2.18E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10173	ALL	635267.1	3673655	2.21E-06	10YrCance	2.18E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10174	ALL	635367.1	3673655	2.21E-06	10YrCance	2.17E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10175	ALL	635467.1	3673655	2.20E-06	10YrCance	2.17E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10176	ALL	635567.1	3673655	2.19E-06	10YrCance	2.16E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10177	ALL	635667.1	3673655	2.18E-06	10YrCance	2.14E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10178	ALL	635767.1	3673655	2.17E-06	10YrCance	2.13E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10179	ALL	635867.1	3673655	2.15E-06	10YrCance	2.12E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10180	ALL	635967.1	3673655	2.14E-06	10YrCance	2.10E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10181	ALL	636067.1	3673655	2.12E-06	10YrCance	2.09E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10182	ALL	636167.1	3673655	2.11E-06	10YrCance	2.07E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10183	ALL	636267.1	3673655	2.09E-06	10YrCance	2.06E-06	1.80E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10184	ALL	636367.1	3673655	2.08E-06	10YrCance	2.04E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10185	ALL	636467.1	3673655	2.06E-06	10YrCance	2.03E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10186	ALL	636567.1	3673655	2.04E-06	10YrCance	2.01E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10187	ALL	636667.1	3673655	2.03E-06	10YrCance	2.00E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10188	ALL	636767.1	3673655	2.01E-06	10YrCance	1.98E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10189	ALL	636867.1	3673655	2.00E-06	10YrCance	1.97E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10190	ALL	636967.1	3673655	1.98E-06	10YrCance	1.95E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10191	ALL	637067.1	3673655	1.97E-06	10YrCance	1.94E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10192	ALL	637167.1	3673655	1.95E-06	10YrCance	1.92E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10193	ALL	637267.1	3673655	1.94E-06	10YrCance	1.91E-06	1.66E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10194	ALL	637367.1	3673655	1.93E-06	10YrCance	1.90E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10195	ALL	637467.1	3673655	1.92E-06	10YrCance	1.89E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10196	ALL	637567.1	3673655	1.91E-06	10YrCance	1.88E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10197	ALL	637667.1	3673655	1.90E-06	10YrCance	1.87E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10198	ALL	637767.1	3673655	1.89E-06	10YrCance	1.86E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10199	ALL	637867.1	3673655	1.88E-06	10YrCance	1.85E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10200	ALL	637967.1	3673655	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10201	ALL	638067.1	3673655	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10202	ALL	638167.1	3673655	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10203	ALL	638267.1	3673655	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10204	ALL	638367.1	3673655	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10205	ALL	638467.1	3673655	1.85E-06	10YrCance	1.82E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10206	ALL	638567.1	3673655	1.85E-06	10YrCance	1.82E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10207	ALL	638667.1	3673655	1.84E-06	10YrCance	1.81E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10208	ALL	638767.1	3673655	1.83E-06	10YrCance	1.81E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10209	ALL	638867.1	3673655	1.83E-06	10YrCance	1.80E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10210	ALL	638967.1	3673655	1.82E-06	10YrCance	1.79E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10211	ALL	639067.1	3673655	1.80E-06	10YrCance	1.78E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10212	ALL	626467.1	3673755	6.18E-06	10YrCance	6.08E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10213	ALL	626567.1	3673755	6.28E-06	10YrCance	6.18E-06	5.39E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10214	ALL	626667.1	3673755	6.36E-06	10YrCance	6.26E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10215	ALL	626767.1	3673755	6.42E-06	10YrCance	6.32E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10216	ALL	626867.1	3673755	6.48E-06	10YrCance	6.37E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10217	ALL	626967.1	3673755	6.52E-06	10YrCance	6.42E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10218	ALL	627067.1	3673755	6.57E-06	10YrCance	6.46E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10219	ALL	627167.1	3673755	6.61E-06	10YrCance	6.50E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10220	ALL	627267.1	3673755	6.65E-06	10YrCance	6.54E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10221	ALL	627367.1	3673755	6.68E-06	10YrCance	6.57E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10222	ALL	627467.1	3673755	6.71E-06	10YrCance	6.60E-06	5.99E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10223	ALL	627567.1	3673755	6.74E-06	10YrCance	6.63E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10224	ALL	627667.1	3673755	6.77E-06	10YrCance	6.66E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10225	ALL	627767.1	3673755	6.80E-06	10YrCance	6.68E-06	6.11E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10226	ALL	627867.1	3673755	6.82E-06	10YrCance	6.70E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10227	ALL	627967.1	3673755	6.84E-06	10YrCance	6.72E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10228	ALL	628067.1	3673755	6.85E-06	10YrCance	6.74E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10229	ALL	628167.1	3673755	6.94E-06	10YrCance	6.82E-06	6.28E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10230	ALL	628267.1	3673755	6.98E-06	10YrCance	6.86E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10231	ALL	628367.1	3673755	7.03E-06	10YrCance	6.91E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10232	ALL	628467.1	3673755	7.03E-06	10YrCance	6.92E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10233	ALL	628567.1	3673755	7.04E-06	10YrCance	6.92E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10234	ALL	628667.1	3673755	7.03E-06	10YrCance	6.92E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10235	ALL	628767.1	3673755	7.03E-06	10YrCance	6.91E-06	6.39E-08	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10236	ALL	628867.1	3673755	7.01E-06	10YrCance	6.90E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10237	ALL	628967.1	3673755	7.00E-06	10YrCance	6.88E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10238	ALL	629067.1	3673755	6.93E-06	10YrCance	6.81E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10239	ALL	629167.1	3673755	6.88E-06	10YrCance	6.76E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10240	ALL	629267.1	3673755	6.78E-06	10YrCance	6.66E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10241	ALL	629367.1	3673755	5.90E-06	10YrCance	5.80E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10242	ALL	629467.1	3673755	5.56E-06	10YrCance	5.46E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10243	ALL	629567.1	3673755	6.36E-06	10YrCance	6.25E-06	5.79E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10244	ALL	629667.1	3673755	6.28E-06	10YrCance	6.18E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10245	ALL	629767.1	3673755	6.28E-06	10YrCance	6.18E-06	5.72E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10246	ALL	629867.1	3673755	6.30E-06	10YrCance	6.20E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10247	ALL	629967.1	3673755	6.40E-06	10YrCance	6.29E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10248	ALL	630067.1	3673755	6.49E-06	10YrCance	6.38E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10249	ALL	630167.1	3673755	6.55E-06	10YrCance	6.43E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10250	ALL	630267.1	3673755	6.58E-06	10YrCance	6.46E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10251	ALL	630367.1	3673755	6.58E-06	10YrCance	6.47E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10252	ALL	630467.1	3673755	6.56E-06	10YrCance	6.45E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10253	ALL	630567.1	3673755	6.50E-06	10YrCance	6.39E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10254	ALL	630667.1	3673755	6.39E-06	10YrCance	6.28E-06	5.84E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10255	ALL	630767.1	3673755	6.29E-06	10YrCance	6.18E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10256	ALL	632467.1	3673755	2.70E-06	10YrCance	2.65E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10257	ALL	632567.1	3673755	2.65E-06	10YrCance	2.60E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10258	ALL	632667.1	3673755	2.60E-06	10YrCance	2.56E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10259	ALL	632767.1	3673755	2.56E-06	10YrCance	2.52E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10260	ALL	632867.1	3673755	2.52E-06	10YrCance	2.48E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10261	ALL	632967.1	3673755	2.49E-06	10YrCance	2.45E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10262	ALL	633067.1	3673755	2.46E-06	10YrCance	2.42E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10263	ALL	633167.1	3673755	2.43E-06	10YrCance	2.39E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10264	ALL	633267.1	3673755	2.40E-06	10YrCance	2.36E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10265	ALL	633367.1	3673755	2.37E-06	10YrCance	2.33E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10266	ALL	633467.1	3673755	2.35E-06	10YrCance	2.31E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10267	ALL	633567.1	3673755	2.33E-06	10YrCance	2.29E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10268	ALL	633667.1	3673755	2.31E-06	10YrCance	2.27E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10269	ALL	633767.1	3673755	2.29E-06	10YrCance	2.26E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10270	ALL	633867.1	3673755	2.28E-06	10YrCance	2.24E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10271	ALL	634067.1	3673755	2.26E-06	10YrCance	2.23E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10272	ALL	634167.1	3673755	2.26E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10273	ALL	634267.1	3673755	2.26E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10274	ALL	634367.1	3673755	2.25E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10275	ALL	634467.1	3673755	2.25E-06	10YrCance	2.21E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10276	ALL	634567.1	3673755	2.25E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10277	ALL	634667.1	3673755	2.25E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10278	ALL	634767.1	3673755	2.25E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10279	ALL	634867.1	3673755	2.25E-06	10YrCance	2.22E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10280	ALL	634967.1	3673755	2.25E-06	10YrCance	2.21E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10281	ALL	635067.1	3673755	2.25E-06	10YrCance	2.21E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10282	ALL	635167.1	3673755	2.25E-06	10YrCance	2.21E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10283	ALL	635267.1	3673755	2.24E-06	10YrCance	2.21E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10284	ALL	635367.1	3673755	2.24E-06	10YrCance	2.20E-06	1.94E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10285	ALL	635467.1	3673755	2.23E-06	10YrCance	2.19E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10286	ALL	635567.1	3673755	2.22E-06	10YrCance	2.18E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10287	ALL	635667.1	3673755	2.20E-06	10YrCance	2.17E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10288	ALL	635767.1	3673755	2.19E-06	10YrCance	2.15E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10289	ALL	635867.1	3673755	2.17E-06	10YrCance	2.14E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10290	ALL	635967.1	3673755	2.16E-06	10YrCance	2.12E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10291	ALL	636067.1	3673755	2.14E-06	10YrCance	2.10E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10292	ALL	636167.1	3673755	2.12E-06	10YrCance	2.09E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10293	ALL	636267.1	3673755	2.10E-06	10YrCance	2.07E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10294	ALL	636367.1	3673755	2.08E-06	10YrCance	2.05E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10295	ALL	636467.1	3673755	2.07E-06	10YrCance	2.03E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10296	ALL	636567.1	3673755	2.05E-06	10YrCance	2.02E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10297	ALL	636667.1	3673755	2.03E-06	10YrCance	2.00E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10298	ALL	636767.1	3673755	2.01E-06	10YrCance	1.98E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10299	ALL	636867.1	3673755	2.00E-06	10YrCance	1.97E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10300	ALL	636967.1	3673755	1.98E-06	10YrCance	1.95E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10301	ALL	637067.1	3673755	1.97E-06	10YrCance	1.93E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10302	ALL	637167.1	3673755	1.95E-06	10YrCance	1.92E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10303	ALL	637267.1	3673755	1.94E-06	10YrCance	1.91E-06	1.66E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10304	ALL	637367.1	3673755	1.92E-06	10YrCance	1.89E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10305	ALL	637467.1	3673755	1.91E-06	10YrCance	1.88E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10306	ALL	637567.1	3673755	1.90E-06	10YrCance	1.87E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10307	ALL	637667.1	3673755	1.89E-06	10YrCance	1.86E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10308	ALL	637767.1	3673755	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10309	ALL	637867.1	3673755	1.88E-06	10YrCance	1.85E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10310	ALL	637967.1	3673755	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10311	ALL	638067.1	3673755	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10312	ALL	638167.1	3673755	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10313	ALL	638267.1	3673755	1.86E-06	10YrCance	1.83E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10314	ALL	638367.1	3673755	1.86E-06	10YrCance	1.83E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10315	ALL	638467.1	3673755	1.86E-06	10YrCance	1.83E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10316	ALL	638567.1	3673755	1.86E-06	10YrCance	1.83E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10317	ALL	638667.1	3673755	1.86E-06	10YrCance	1.83E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10318	ALL	638767.1	3673755	1.85E-06	10YrCance	1.82E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10319	ALL	638867.1	3673755	1.84E-06	10YrCance	1.81E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10320	ALL	638967.1	3673755	1.83E-06	10YrCance	1.80E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10321	ALL	639067.1	3673755	1.82E-06	10YrCance	1.79E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10322	ALL	626467.1	3673855	6.07E-06	10YrCance	5.98E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10323	ALL	626567.1	3673855	6.23E-06	10YrCance	6.13E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10324	ALL	626667.1	3673855	6.33E-06	10YrCance	6.23E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10325	ALL	626767.1	3673855	6.41E-06	10YrCance	6.31E-06	5.55E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10326	ALL	626867.1	3673855	6.47E-06	10YrCance	6.37E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10327	ALL	626967.1	3673855	6.52E-06	10YrCance	6.42E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10328	ALL	627067.1	3673855	6.57E-06	10YrCance	6.46E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10329	ALL	627167.1	3673855	6.61E-06	10YrCance	6.50E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10330	ALL	627267.1	3673855	6.65E-06	10YrCance	6.54E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10331	ALL	627367.1	3673855	6.68E-06	10YrCance	6.57E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10332	ALL	627467.1	3673855	6.72E-06	10YrCance	6.61E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10333	ALL	627567.1	3673855	6.75E-06	10YrCance	6.63E-06	6.03E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10334	ALL	627667.1	3673855	6.77E-06	10YrCance	6.66E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10335	ALL	627767.1	3673855	6.80E-06	10YrCance	6.69E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10336	ALL	627867.1	3673855	6.82E-06	10YrCance	6.71E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10337	ALL	627967.1	3673855	6.84E-06	10YrCance	6.73E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10338	ALL	628067.1	3673855	6.86E-06	10YrCance	6.74E-06	6.18E-08	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10339	ALL	628167.1	3673855	6.94E-06	10YrCance	6.82E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10340	ALL	628267.1	3673855	6.98E-06	10YrCance	6.86E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10341	ALL	628367.1	3673855	7.03E-06	10YrCance	6.91E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10342	ALL	628467.1	3673855	7.03E-06	10YrCance	6.91E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10343	ALL	628567.1	3673855	7.03E-06	10YrCance	6.92E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10344	ALL	628667.1	3673855	7.03E-06	10YrCance	6.91E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10345	ALL	628767.1	3673855	7.01E-06	10YrCance	6.89E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10346	ALL	628867.1	3673855	6.99E-06	10YrCance	6.87E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10347	ALL	628967.1	3673855	6.96E-06	10YrCance	6.84E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10348	ALL	629067.1	3673855	6.85E-06	10YrCance	6.74E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10349	ALL	629967.1	3673855	5.77E-06	10YrCance	5.68E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10350	ALL	630067.1	3673855	6.19E-06	10YrCance	6.08E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10351	ALL	630167.1	3673855	6.36E-06	10YrCance	6.25E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10352	ALL	630267.1	3673855	6.44E-06	10YrCance	6.34E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10353	ALL	630367.1	3673855	6.48E-06	10YrCance	6.37E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10354	ALL	630467.1	3673855	6.48E-06	10YrCance	6.37E-06	5.93E-08	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10355	ALL	630567.1	3673855	6.44E-06	10YrCance	6.33E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10356	ALL	630667.1	3673855	6.35E-06	10YrCance	6.24E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10357	ALL	630767.1	3673855	6.27E-06	10YrCance	6.16E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10358	ALL	632467.1	3673855	2.71E-06	10YrCance	2.67E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10359	ALL	632567.1	3673855	2.66E-06	10YrCance	2.62E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10360	ALL	632667.1	3673855	2.62E-06	10YrCance	2.57E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10361	ALL	632767.1	3673855	2.57E-06	10YrCance	2.53E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10362	ALL	632867.1	3673855	2.53E-06	10YrCance	2.49E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10363	ALL	632967.1	3673855	2.50E-06	10YrCance	2.46E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10364	ALL	633067.1	3673855	2.46E-06	10YrCance	2.42E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10365	ALL	633167.1	3673855	2.43E-06	10YrCance	2.39E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10366	ALL	633267.1	3673855	2.40E-06	10YrCance	2.37E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10367	ALL	633367.1	3673855	2.38E-06	10YrCance	2.34E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10368	ALL	633467.1	3673855	2.36E-06	10YrCance	2.32E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10369	ALL	633567.1	3673855	2.34E-06	10YrCance	2.30E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10370	ALL	633667.1	3673855	2.32E-06	10YrCance	2.28E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10371	ALL	633767.1	3673855	2.30E-06	10YrCance	2.26E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10372	ALL	633867.1	3673855	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10373	ALL	634067.1	3673855	2.28E-06	10YrCance	2.24E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10374	ALL	634167.1	3673855	2.28E-06	10YrCance	2.24E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10375	ALL	634267.1	3673855	2.28E-06	10YrCance	2.24E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10376	ALL	634367.1	3673855	2.28E-06	10YrCance	2.24E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10377	ALL	634467.1	3673855	2.28E-06	10YrCance	2.25E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10378	ALL	634567.1	3673855	2.29E-06	10YrCance	2.25E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10379	ALL	634667.1	3673855	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10380	ALL	634767.1	3673855	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10381	ALL	634867.1	3673855	2.29E-06	10YrCance	2.26E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10382	ALL	634967.1	3673855	2.29E-06	10YrCance	2.26E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10383	ALL	635067.1	3673855	2.29E-06	10YrCance	2.26E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10384	ALL	635167.1	3673855	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10385	ALL	635267.1	3673855	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10386	ALL	635367.1	3673855	2.28E-06	10YrCance	2.24E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10387	ALL	635467.1	3673855	2.27E-06	10YrCance	2.23E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10388	ALL	635567.1	3673855	2.26E-06	10YrCance	2.22E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10389	ALL	635667.1	3673855	2.24E-06	10YrCance	2.21E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10390	ALL	635767.1	3673855	2.22E-06	10YrCance	2.19E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10391	ALL	635867.1	3673855	2.20E-06	10YrCance	2.17E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10392	ALL	635967.1	3673855	2.18E-06	10YrCance	2.15E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10393	ALL	636067.1	3673855	2.16E-06	10YrCance	2.13E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10394	ALL	636167.1	3673855	2.14E-06	10YrCance	2.10E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10395	ALL	636267.1	3673855	2.12E-06	10YrCance	2.08E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10396	ALL	636367.1	3673855	2.10E-06	10YrCance	2.06E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10397	ALL	636467.1	3673855	2.08E-06	10YrCance	2.04E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10398	ALL	636567.1	3673855	2.06E-06	10YrCance	2.02E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10399	ALL	636667.1	3673855	2.04E-06	10YrCance	2.01E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10400	ALL	636767.1	3673855	2.02E-06	10YrCance	1.99E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10401	ALL	636867.1	3673855	2.00E-06	10YrCance	1.97E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10402	ALL	636967.1	3673855	1.98E-06	10YrCance	1.95E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10403	ALL	637067.1	3673855	1.97E-06	10YrCance	1.94E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10404	ALL	637167.1	3673855	1.95E-06	10YrCance	1.92E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10405	ALL	637267.1	3673855	1.94E-06	10YrCance	1.91E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10406	ALL	637367.1	3673855	1.92E-06	10YrCance	1.89E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10407	ALL	637467.1	3673855	1.91E-06	10YrCance	1.88E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10408	ALL	637567.1	3673855	1.90E-06	10YrCance	1.87E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10409	ALL	637667.1	3673855	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10410	ALL	637767.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10411	ALL	637867.1	3673855	1.88E-06	10YrCance	1.85E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10412	ALL	637967.1	3673855	1.88E-06	10YrCance	1.85E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10413	ALL	638067.1	3673855	1.88E-06	10YrCance	1.85E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10414	ALL	638167.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10415	ALL	638267.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10416	ALL	638367.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10417	ALL	638467.1	3673855	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10418	ALL	638567.1	3673855	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10419	ALL	638667.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10420	ALL	638767.1	3673855	1.88E-06	10YrCance	1.85E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10421	ALL	638867.1	3673855	1.87E-06	10YrCance	1.84E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10422	ALL	638967.1	3673855	1.86E-06	10YrCance	1.83E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10423	ALL	639067.1	3673855	1.84E-06	10YrCance	1.81E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10424	ALL	626567.1	3673955	6.15E-06	10YrCance	6.06E-06	5.17E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10425	ALL	626667.1	3673955	6.30E-06	10YrCance	6.20E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10426	ALL	626767.1	3673955	6.40E-06	10YrCance	6.29E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10427	ALL	626867.1	3673955	6.46E-06	10YrCance	6.36E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10428	ALL	626967.1	3673955	6.52E-06	10YrCance	6.41E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10429	ALL	627067.1	3673955	6.57E-06	10YrCance	6.46E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10430	ALL	627167.1	3673955	6.61E-06	10YrCance	6.50E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10431	ALL	627267.1	3673955	6.65E-06	10YrCance	6.54E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10432	ALL	627367.1	3673955	6.68E-06	10YrCance	6.57E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10433	ALL	627467.1	3673955	6.72E-06	10YrCance	6.60E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10434	ALL	627567.1	3673955	6.75E-06	10YrCance	6.63E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10435	ALL	627667.1	3673955	6.77E-06	10YrCance	6.66E-06	6.05E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10436	ALL	627767.1	3673955	6.80E-06	10YrCance	6.68E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10437	ALL	627867.1	3673955	6.82E-06	10YrCance	6.71E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10438	ALL	627967.1	3673955	6.84E-06	10YrCance	6.72E-06	6.14E-08	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10439	ALL	628067.1	3673955	6.85E-06	10YrCance	6.74E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10440	ALL	628167.1	3673955	6.92E-06	10YrCance	6.80E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10441	ALL	628267.1	3673955	6.97E-06	10YrCance	6.85E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10442	ALL	628367.1	3673955	7.02E-06	10YrCance	6.90E-06	6.35E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10443	ALL	628467.1	3673955	7.02E-06	10YrCance	6.90E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10444	ALL	628567.1	3673955	7.02E-06	10YrCance	6.90E-06	6.37E-08	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10445	ALL	628667.1	3673955	7.01E-06	10YrCance	6.89E-06	6.36E-08	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10446	ALL	628767.1	3673955	6.98E-06	10YrCance	6.87E-06	6.34E-08	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10447	ALL	628867.1	3673955	6.95E-06	10YrCance	6.84E-06	6.32E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10448	ALL	628967.1	3673955	6.89E-06	10YrCance	6.78E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10449	ALL	629067.1	3673955	6.72E-06	10YrCance	6.61E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10450	ALL	629967.1	3673955	5.46E-06	10YrCance	5.37E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10451	ALL	630067.1	3673955	5.93E-06	10YrCance	5.83E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10452	ALL	630167.1	3673955	6.16E-06	10YrCance	6.06E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10453	ALL	630267.1	3673955	6.30E-06	10YrCance	6.19E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10454	ALL	630367.1	3673955	6.37E-06	10YrCance	6.26E-06	5.82E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10455	ALL	630467.1	3673955	6.40E-06	10YrCance	6.29E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10456	ALL	630567.1	3673955	6.40E-06	10YrCance	6.29E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10457	ALL	630667.1	3673955	6.33E-06	10YrCance	6.22E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10458	ALL	630767.1	3673955	6.25E-06	10YrCance	6.14E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10459	ALL	632467.1	3673955	2.73E-06	10YrCance	2.69E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10460	ALL	632567.1	3673955	2.68E-06	10YrCance	2.63E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10461	ALL	632667.1	3673955	2.63E-06	10YrCance	2.59E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10462	ALL	632767.1	3673955	2.59E-06	10YrCance	2.54E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10463	ALL	632867.1	3673955	2.54E-06	10YrCance	2.50E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10464	ALL	632967.1	3673955	2.51E-06	10YrCance	2.47E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10465	ALL	633067.1	3673955	2.47E-06	10YrCance	2.43E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10466	ALL	633167.1	3673955	2.44E-06	10YrCance	2.40E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10467	ALL	633267.1	3673955	2.41E-06	10YrCance	2.37E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10468	ALL	633367.1	3673955	2.39E-06	10YrCance	2.35E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10469	ALL	633467.1	3673955	2.37E-06	10YrCance	2.33E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10470	ALL	633567.1	3673955	2.35E-06	10YrCance	2.31E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10471	ALL	633667.1	3673955	2.33E-06	10YrCance	2.29E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10472	ALL	633767.1	3673955	2.32E-06	10YrCance	2.28E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10473	ALL	633867.1	3673955	2.31E-06	10YrCance	2.27E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10474	ALL	634067.1	3673955	2.30E-06	10YrCance	2.27E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10475	ALL	634167.1	3673955	2.31E-06	10YrCance	2.27E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10476	ALL	634267.1	3673955	2.32E-06	10YrCance	2.28E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10477	ALL	634367.1	3673955	2.32E-06	10YrCance	2.29E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10478	ALL	634467.1	3673955	2.33E-06	10YrCance	2.29E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10479	ALL	634567.1	3673955	2.34E-06	10YrCance	2.30E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10480	ALL	634667.1	3673955	2.35E-06	10YrCance	2.31E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10481	ALL	634767.1	3673955	2.35E-06	10YrCance	2.32E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10482	ALL	634867.1	3673955	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10483	ALL	634967.1	3673955	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10484	ALL	635067.1	3673955	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10485	ALL	635167.1	3673955	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10486	ALL	635267.1	3673955	2.35E-06	10YrCance	2.32E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10487	ALL	635367.1	3673955	2.35E-06	10YrCance	2.31E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10488	ALL	635467.1	3673955	2.33E-06	10YrCance	2.30E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10489	ALL	635567.1	3673955	2.32E-06	10YrCance	2.28E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10490	ALL	635667.1	3673955	2.30E-06	10YrCance	2.26E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10491	ALL	635767.1	3673955	2.27E-06	10YrCance	2.24E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10492	ALL	635867.1	3673955	2.25E-06	10YrCance	2.21E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10493	ALL	635967.1	3673955	2.22E-06	10YrCance	2.18E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10494	ALL	636067.1	3673955	2.19E-06	10YrCance	2.16E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10495	ALL	636167.1	3673955	2.17E-06	10YrCance	2.13E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10496	ALL	636267.1	3673955	2.14E-06	10YrCance	2.11E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10497	ALL	636367.1	3673955	2.12E-06	10YrCance	2.08E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10498	ALL	636467.1	3673955	2.09E-06	10YrCance	2.06E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10499	ALL	636567.1	3673955	2.07E-06	10YrCance	2.04E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10500	ALL	636667.1	3673955	2.05E-06	10YrCance	2.02E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10501	ALL	636767.1	3673955	2.03E-06	10YrCance	1.99E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10502	ALL	636867.1	3673955	2.01E-06	10YrCance	1.98E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10503	ALL	636967.1	3673955	1.99E-06	10YrCance	1.96E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10504	ALL	637067.1	3673955	1.97E-06	10YrCance	1.94E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10505	ALL	637167.1	3673955	1.95E-06	10YrCance	1.92E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10506	ALL	637267.1	3673955	1.94E-06	10YrCance	1.91E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10507	ALL	637367.1	3673955	1.93E-06	10YrCance	1.89E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10508	ALL	637467.1	3673955	1.91E-06	10YrCance	1.88E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10509	ALL	637567.1	3673955	1.90E-06	10YrCance	1.87E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10510	ALL	637667.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10511	ALL	637767.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10512	ALL	637867.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10513	ALL	637967.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10514	ALL	638067.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10515	ALL	638167.1	3673955	1.90E-06	10YrCance	1.87E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10516	ALL	638267.1	3673955	1.91E-06	10YrCance	1.88E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10517	ALL	638367.1	3673955	1.93E-06	10YrCance	1.89E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10518	ALL	638467.1	3673955	1.93E-06	10YrCance	1.90E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10519	ALL	638567.1	3673955	1.94E-06	10YrCance	1.91E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10520	ALL	638667.1	3673955	1.94E-06	10YrCance	1.91E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10521	ALL	638767.1	3673955	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10522	ALL	638867.1	3673955	1.92E-06	10YrCance	1.89E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10523	ALL	638967.1	3673955	1.91E-06	10YrCance	1.88E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10524	ALL	639067.1	3673955	1.89E-06	10YrCance	1.86E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10525	ALL	626667.1	3674055	6.28E-06	10YrCance	6.18E-06	5.28E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10526	ALL	626767.1	3674055	6.39E-06	10YrCance	6.29E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10527	ALL	626867.1	3674055	6.46E-06	10YrCance	6.36E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10528	ALL	626967.1	3674055	6.51E-06	10YrCance	6.41E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10529	ALL	627067.1	3674055	6.56E-06	10YrCance	6.45E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10530	ALL	627167.1	3674055	6.60E-06	10YrCance	6.49E-06	5.78E-08	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10531	ALL	627267.1	3674055	6.64E-06	10YrCance	6.53E-06	5.84E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10532	ALL	627367.1	3674055	6.67E-06	10YrCance	6.57E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10533	ALL	627467.1	3674055	6.71E-06	10YrCance	6.60E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10534	ALL	627567.1	3674055	6.74E-06	10YrCance	6.63E-06	5.99E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10535	ALL	627667.1	3674055	6.77E-06	10YrCance	6.65E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10536	ALL	627767.1	3674055	6.79E-06	10YrCance	6.68E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10537	ALL	627867.1	3674055	6.81E-06	10YrCance	6.70E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10538	ALL	627967.1	3674055	6.83E-06	10YrCance	6.71E-06	6.12E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10539	ALL	628067.1	3674055	6.84E-06	10YrCance	6.72E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10540	ALL	628167.1	3674055	6.89E-06	10YrCance	6.77E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10541	ALL	628267.1	3674055	6.95E-06	10YrCance	6.84E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10542	ALL	628367.1	3674055	7.00E-06	10YrCance	6.88E-06	6.33E-08	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10543	ALL	628467.1	3674055	7.00E-06	10YrCance	6.88E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10544	ALL	628567.1	3674055	7.00E-06	10YrCance	6.88E-06	6.34E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10545	ALL	628667.1	3674055	6.98E-06	10YrCance	6.86E-06	6.33E-08	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10546	ALL	628767.1	3674055	6.95E-06	10YrCance	6.83E-06	6.31E-08	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10547	ALL	628867.1	3674055	6.91E-06	10YrCance	6.79E-06	6.27E-08	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10548	ALL	628967.1	3674055	6.83E-06	10YrCance	6.71E-06	6.20E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10549	ALL	629067.1	3674055	6.64E-06	10YrCance	6.53E-06	6.03E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10550	ALL	629967.1	3674055	5.33E-06	10YrCance	5.24E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10551	ALL	630067.1	3674055	5.76E-06	10YrCance	5.66E-06	5.23E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10552	ALL	630167.1	3674055	6.00E-06	10YrCance	5.90E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10553	ALL	630267.1	3674055	6.14E-06	10YrCance	6.04E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10554	ALL	630367.1	3674055	6.24E-06	10YrCance	6.13E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10555	ALL	630467.1	3674055	6.30E-06	10YrCance	6.19E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10556	ALL	630567.1	3674055	6.30E-06	10YrCance	6.19E-06	5.76E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10557	ALL	630667.1	3674055	6.29E-06	10YrCance	6.19E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10558	ALL	630767.1	3674055	6.21E-06	10YrCance	6.11E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10559	ALL	632467.1	3674055	2.75E-06	10YrCance	2.71E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10560	ALL	632567.1	3674055	2.70E-06	10YrCance	2.65E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10561	ALL	632667.1	3674055	2.65E-06	10YrCance	2.60E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10562	ALL	632767.1	3674055	2.60E-06	10YrCance	2.56E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10563	ALL	632867.1	3674055	2.56E-06	10YrCance	2.52E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10564	ALL	632967.1	3674055	2.52E-06	10YrCance	2.48E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10565	ALL	633067.1	3674055	2.48E-06	10YrCance	2.44E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10566	ALL	633167.1	3674055	2.45E-06	10YrCance	2.41E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10567	ALL	633267.1	3674055	2.43E-06	10YrCance	2.39E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10568	ALL	633367.1	3674055	2.40E-06	10YrCance	2.36E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10569	ALL	633467.1	3674055	2.38E-06	10YrCance	2.34E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10570	ALL	633567.1	3674055	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10571	ALL	633667.1	3674055	2.35E-06	10YrCance	2.31E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10572	ALL	633767.1	3674055	2.33E-06	10YrCance	2.30E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10573	ALL	633867.1	3674055	2.33E-06	10YrCance	2.29E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10574	ALL	634067.1	3674055	2.34E-06	10YrCance	2.30E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10575	ALL	634167.1	3674055	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10576	ALL	634267.1	3674055	2.38E-06	10YrCance	2.34E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10577	ALL	634367.1	3674055	2.40E-06	10YrCance	2.36E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10578	ALL	634467.1	3674055	2.42E-06	10YrCance	2.38E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10579	ALL	634567.1	3674055	2.43E-06	10YrCance	2.39E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10580	ALL	634667.1	3674055	2.44E-06	10YrCance	2.40E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10581	ALL	634767.1	3674055	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10582	ALL	634867.1	3674055	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10583	ALL	634967.1	3674055	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10584	ALL	635067.1	3674055	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10585	ALL	635167.1	3674055	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10586	ALL	635267.1	3674055	2.46E-06	10YrCance	2.42E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10587	ALL	635367.1	3674055	2.45E-06	10YrCance	2.41E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10588	ALL	635467.1	3674055	2.43E-06	10YrCance	2.39E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10589	ALL	635567.1	3674055	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10590	ALL	635667.1	3674055	2.38E-06	10YrCance	2.34E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10591	ALL	635767.1	3674055	2.34E-06	10YrCance	2.31E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10592	ALL	635867.1	3674055	2.31E-06	10YrCance	2.27E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10593	ALL	635967.1	3674055	2.27E-06	10YrCance	2.23E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10594	ALL	636067.1	3674055	2.24E-06	10YrCance	2.20E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10595	ALL	636167.1	3674055	2.20E-06	10YrCance	2.17E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10596	ALL	636267.1	3674055	2.17E-06	10YrCance	2.13E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10597	ALL	636367.1	3674055	2.14E-06	10YrCance	2.10E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10598	ALL	636467.1	3674055	2.11E-06	10YrCance	2.08E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10599	ALL	636567.1	3674055	2.09E-06	10YrCance	2.05E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10600	ALL	636667.1	3674055	2.06E-06	10YrCance	2.03E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10601	ALL	636767.1	3674055	2.04E-06	10YrCance	2.00E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10602	ALL	636867.1	3674055	2.02E-06	10YrCance	1.98E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10603	ALL	636967.1	3674055	2.00E-06	10YrCance	1.96E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10604	ALL	637067.1	3674055	1.98E-06	10YrCance	1.95E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10605	ALL	637167.1	3674055	1.96E-06	10YrCance	1.93E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10606	ALL	637267.1	3674055	1.94E-06	10YrCance	1.91E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10607	ALL	637367.1	3674055	1.93E-06	10YrCance	1.90E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10608	ALL	637467.1	3674055	1.92E-06	10YrCance	1.89E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10609	ALL	637567.1	3674055	1.91E-06	10YrCance	1.88E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10610	ALL	637667.1	3674055	1.90E-06	10YrCance	1.87E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10611	ALL	637767.1	3674055	1.90E-06	10YrCance	1.87E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10612	ALL	637867.1	3674055	1.90E-06	10YrCance	1.87E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10613	ALL	637967.1	3674055	1.91E-06	10YrCance	1.88E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10614	ALL	638067.1	3674055	1.93E-06	10YrCance	1.90E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10615	ALL	638167.1	3674055	1.96E-06	10YrCance	1.93E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10616	ALL	638267.1	3674055	1.99E-06	10YrCance	1.95E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10617	ALL	638367.1	3674055	2.01E-06	10YrCance	1.98E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10618	ALL	638467.1	3674055	2.03E-06	10YrCance	1.99E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10619	ALL	638567.1	3674055	2.04E-06	10YrCance	2.00E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10620	ALL	638667.1	3674055	2.04E-06	10YrCance	2.01E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10621	ALL	638767.1	3674055	2.04E-06	10YrCance	2.00E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10622	ALL	638867.1	3674055	2.02E-06	10YrCance	1.99E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10623	ALL	638967.1	3674055	2.00E-06	10YrCance	1.96E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10624	ALL	639067.1	3674055	1.96E-06	10YrCance	1.93E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10625	ALL	626767.1	3674155	6.40E-06	10YrCance	6.30E-06	5.38E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10626	ALL	626867.1	3674155	6.46E-06	10YrCance	6.36E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10627	ALL	626967.1	3674155	6.50E-06	10YrCance	6.40E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10628	ALL	627067.1	3674155	6.55E-06	10YrCance	6.44E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10629	ALL	627167.1	3674155	6.59E-06	10YrCance	6.48E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10630	ALL	627267.1	3674155	6.63E-06	10YrCance	6.52E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10631	ALL	627367.1	3674155	6.66E-06	10YrCance	6.55E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10632	ALL	627467.1	3674155	6.69E-06	10YrCance	6.58E-06	5.91E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10633	ALL	627567.1	3674155	6.72E-06	10YrCance	6.61E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10634	ALL	627667.1	3674155	6.75E-06	10YrCance	6.64E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10635	ALL	627767.1	3674155	6.78E-06	10YrCance	6.66E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10636	ALL	627867.1	3674155	6.79E-06	10YrCance	6.68E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10637	ALL	627967.1	3674155	6.81E-06	10YrCance	6.69E-06	6.10E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10638	ALL	628067.1	3674155	6.82E-06	10YrCance	6.70E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10639	ALL	628167.1	3674155	6.86E-06	10YrCance	6.74E-06	6.17E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10640	ALL	628267.1	3674155	6.93E-06	10YrCance	6.81E-06	6.24E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10641	ALL	628367.1	3674155	6.98E-06	10YrCance	6.86E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10642	ALL	628467.1	3674155	6.98E-06	10YrCance	6.86E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10643	ALL	628567.1	3674155	6.97E-06	10YrCance	6.85E-06	6.30E-08	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10644	ALL	628667.1	3674155	6.95E-06	10YrCance	6.83E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10645	ALL	628767.1	3674155	6.91E-06	10YrCance	6.80E-06	6.27E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10646	ALL	628867.1	3674155	6.86E-06	10YrCance	6.74E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10647	ALL	628967.1	3674155	6.77E-06	10YrCance	6.66E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10648	ALL	629067.1	3674155	6.57E-06	10YrCance	6.46E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10649	ALL	629967.1	3674155	5.27E-06	10YrCance	5.19E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10650	ALL	630067.1	3674155	5.64E-06	10YrCance	5.55E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10651	ALL	630167.1	3674155	5.86E-06	10YrCance	5.76E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10652	ALL	630267.1	3674155	6.01E-06	10YrCance	5.91E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10653	ALL	630367.1	3674155	6.13E-06	10YrCance	6.03E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10654	ALL	630467.1	3674155	6.22E-06	10YrCance	6.11E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10655	ALL	630567.1	3674155	6.25E-06	10YrCance	6.15E-06	5.71E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10656	ALL	632467.1	3674155	2.78E-06	10YrCance	2.73E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10657	ALL	632567.1	3674155	2.72E-06	10YrCance	2.68E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10658	ALL	632667.1	3674155	2.67E-06	10YrCance	2.62E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10659	ALL	632767.1	3674155	2.62E-06	10YrCance	2.57E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10660	ALL	632867.1	3674155	2.57E-06	10YrCance	2.53E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10661	ALL	632967.1	3674155	2.53E-06	10YrCance	2.49E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10662	ALL	633067.1	3674155	2.50E-06	10YrCance	2.46E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10663	ALL	633167.1	3674155	2.47E-06	10YrCance	2.43E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10664	ALL	633267.1	3674155	2.44E-06	10YrCance	2.40E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10665	ALL	633367.1	3674155	2.41E-06	10YrCance	2.38E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10666	ALL	633467.1	3674155	2.39E-06	10YrCance	2.35E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10667	ALL	633567.1	3674155	2.38E-06	10YrCance	2.34E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10668	ALL	633667.1	3674155	2.37E-06	10YrCance	2.33E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10669	ALL	633767.1	3674155	2.36E-06	10YrCance	2.32E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10670	ALL	633867.1	3674155	2.36E-06	10YrCance	2.33E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10671	ALL	634067.1	3674155	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10672	ALL	634167.1	3674155	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10673	ALL	634267.1	3674155	2.50E-06	10YrCance	2.46E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10674	ALL	634367.1	3674155	2.54E-06	10YrCance	2.49E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10675	ALL	634467.1	3674155	2.56E-06	10YrCance	2.52E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10676	ALL	634567.1	3674155	2.59E-06	10YrCance	2.54E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10677	ALL	634667.1	3674155	2.60E-06	10YrCance	2.56E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10678	ALL	634767.1	3674155	2.61E-06	10YrCance	2.57E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10679	ALL	634867.1	3674155	2.62E-06	10YrCance	2.58E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10680	ALL	634967.1	3674155	2.63E-06	10YrCance	2.58E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10681	ALL	635067.1	3674155	2.63E-06	10YrCance	2.58E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10682	ALL	635167.1	3674155	2.62E-06	10YrCance	2.58E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10683	ALL	635267.1	3674155	2.62E-06	10YrCance	2.58E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10684	ALL	635367.1	3674155	2.61E-06	10YrCance	2.56E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10685	ALL	635467.1	3674155	2.59E-06	10YrCance	2.54E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10686	ALL	635567.1	3674155	2.55E-06	10YrCance	2.51E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10687	ALL	635667.1	3674155	2.50E-06	10YrCance	2.46E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10688	ALL	635767.1	3674155	2.44E-06	10YrCance	2.40E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10689	ALL	635867.1	3674155	2.38E-06	10YrCance	2.35E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10690	ALL	635967.1	3674155	2.33E-06	10YrCance	2.29E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10691	ALL	636067.1	3674155	2.28E-06	10YrCance	2.25E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10692	ALL	636167.1	3674155	2.24E-06	10YrCance	2.20E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10693	ALL	636267.1	3674155	2.20E-06	10YrCance	2.16E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10694	ALL	636367.1	3674155	2.16E-06	10YrCance	2.13E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10695	ALL	636467.1	3674155	2.13E-06	10YrCance	2.10E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10696	ALL	636567.1	3674155	2.10E-06	10YrCance	2.07E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10697	ALL	636667.1	3674155	2.07E-06	10YrCance	2.04E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10698	ALL	636767.1	3674155	2.05E-06	10YrCance	2.01E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10699	ALL	636867.1	3674155	2.02E-06	10YrCance	1.99E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10700	ALL	636967.1	3674155	2.00E-06	10YrCance	1.97E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10701	ALL	637067.1	3674155	1.98E-06	10YrCance	1.95E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10702	ALL	637167.1	3674155	1.96E-06	10YrCance	1.93E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10703	ALL	637267.1	3674155	1.95E-06	10YrCance	1.92E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10704	ALL	637367.1	3674155	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10705	ALL	637467.1	3674155	1.92E-06	10YrCance	1.89E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10706	ALL	637567.1	3674155	1.92E-06	10YrCance	1.89E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10707	ALL	637667.1	3674155	1.91E-06	10YrCance	1.88E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10708	ALL	637767.1	3674155	1.92E-06	10YrCance	1.88E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10709	ALL	637867.1	3674155	1.93E-06	10YrCance	1.90E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10710	ALL	637967.1	3674155	1.96E-06	10YrCance	1.93E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10711	ALL	638067.1	3674155	2.02E-06	10YrCance	1.99E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10712	ALL	638167.1	3674155	2.10E-06	10YrCance	2.06E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10713	ALL	638267.1	3674155	2.16E-06	10YrCance	2.12E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10714	ALL	638367.1	3674155	2.21E-06	10YrCance	2.17E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10715	ALL	638467.1	3674155	2.24E-06	10YrCance	2.20E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10716	ALL	638567.1	3674155	2.26E-06	10YrCance	2.22E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10717	ALL	638667.1	3674155	2.27E-06	10YrCance	2.23E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10718	ALL	638767.1	3674155	2.26E-06	10YrCance	2.23E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10719	ALL	638867.1	3674155	2.24E-06	10YrCance	2.20E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10720	ALL	638967.1	3674155	2.17E-06	10YrCance	2.14E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10721	ALL	626867.1	3674255	6.40E-06	10YrCance	6.30E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10722	ALL	626967.1	3674255	6.46E-06	10YrCance	6.36E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10723	ALL	627067.1	3674255	6.51E-06	10YrCance	6.40E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10724	ALL	627167.1	3674255	6.55E-06	10YrCance	6.45E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10725	ALL	627267.1	3674255	6.60E-06	10YrCance	6.49E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10726	ALL	627367.1	3674255	6.64E-06	10YrCance	6.53E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10727	ALL	627467.1	3674255	6.67E-06	10YrCance	6.56E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10728	ALL	627567.1	3674255	6.70E-06	10YrCance	6.59E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10729	ALL	627667.1	3674255	6.73E-06	10YrCance	6.62E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10730	ALL	627767.1	3674255	6.76E-06	10YrCance	6.64E-06	6.00E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10731	ALL	627867.1	3674255	6.77E-06	10YrCance	6.66E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10732	ALL	627967.1	3674255	6.78E-06	10YrCance	6.67E-06	6.06E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10733	ALL	628067.1	3674255	6.79E-06	10YrCance	6.68E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10734	ALL	628167.1	3674255	6.82E-06	10YrCance	6.70E-06	6.12E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10735	ALL	628267.1	3674255	6.90E-06	10YrCance	6.78E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10736	ALL	628367.1	3674255	6.94E-06	10YrCance	6.83E-06	6.26E-08	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10737	ALL	628467.1	3674255	6.94E-06	10YrCance	6.82E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10738	ALL	628567.1	3674255	6.93E-06	10YrCance	6.81E-06	6.26E-08	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10739	ALL	628667.1	3674255	6.91E-06	10YrCance	6.79E-06	6.25E-08	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10740	ALL	628767.1	3674255	6.86E-06	10YrCance	6.75E-06	6.21E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10741	ALL	628867.1	3674255	6.80E-06	10YrCance	6.69E-06	6.17E-08	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10742	ALL	628967.1	3674255	6.71E-06	10YrCance	6.59E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10743	ALL	629067.1	3674255	6.49E-06	10YrCance	6.38E-06	5.89E-08	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10744	ALL	630367.1	3674255	5.91E-06	10YrCance	5.81E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10745	ALL	631567.1	3674255	4.53E-06	10YrCance	4.45E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10746	ALL	632167.1	3674255	3.05E-06	10YrCance	3.00E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10747	ALL	632267.1	3674255	2.96E-06	10YrCance	2.91E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10748	ALL	632367.1	3674255	2.88E-06	10YrCance	2.83E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10749	ALL	632467.1	3674255	2.81E-06	10YrCance	2.76E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10750	ALL	632567.1	3674255	2.75E-06	10YrCance	2.70E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10751	ALL	632667.1	3674255	2.69E-06	10YrCance	2.65E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10752	ALL	632767.1	3674255	2.64E-06	10YrCance	2.59E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10753	ALL	632867.1	3674255	2.59E-06	10YrCance	2.55E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10754	ALL	632967.1	3674255	2.55E-06	10YrCance	2.51E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10755	ALL	633067.1	3674255	2.51E-06	10YrCance	2.47E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10756	ALL	633167.1	3674255	2.48E-06	10YrCance	2.44E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10757	ALL	633267.1	3674255	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10758	ALL	633367.1	3674255	2.43E-06	10YrCance	2.39E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10759	ALL	633467.1	3674255	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10760	ALL	633567.1	3674255	2.40E-06	10YrCance	2.36E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10761	ALL	633667.1	3674255	2.39E-06	10YrCance	2.35E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10762	ALL	633767.1	3674255	2.39E-06	10YrCance	2.35E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10763	ALL	633867.1	3674255	2.41E-06	10YrCance	2.37E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10764	ALL	637167.1	3674255	1.97E-06	10YrCance	1.94E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10765	ALL	637267.1	3674255	1.96E-06	10YrCance	1.92E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10766	ALL	637367.1	3674255	1.94E-06	10YrCance	1.91E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10767	ALL	637467.1	3674255	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10768	ALL	637567.1	3674255	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10769	ALL	637667.1	3674255	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10770	ALL	637767.1	3674255	1.94E-06	10YrCance	1.91E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10771	ALL	637867.1	3674255	1.98E-06	10YrCance	1.94E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10772	ALL	637967.1	3674255	2.07E-06	10YrCance	2.04E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10773	ALL	638067.1	3674255	2.43E-06	10YrCance	2.39E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10774	ALL	638167.1	3674255	2.73E-06	10YrCance	2.69E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10775	ALL	638267.1	3674255	2.89E-06	10YrCance	2.84E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10776	ALL	638367.1	3674255	2.99E-06	10YrCance	2.94E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10777	ALL	638467.1	3674255	3.05E-06	10YrCance	3.00E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10778	ALL	638567.1	3674255	3.11E-06	10YrCance	3.05E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10779	ALL	638667.1	3674255	3.13E-06	10YrCance	3.07E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10780	ALL	638767.1	3674255	3.13E-06	10YrCance	3.07E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10781	ALL	638867.1	3674255	3.07E-06	10YrCance	3.02E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10782	ALL	638967.1	3674255	2.62E-06	10YrCance	2.58E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10783	ALL	627067.1	3674355	6.36E-06	10YrCance	6.26E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10784	ALL	627167.1	3674355	6.46E-06	10YrCance	6.36E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10785	ALL	627267.1	3674355	6.54E-06	10YrCance	6.43E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10786	ALL	627367.1	3674355	6.59E-06	10YrCance	6.49E-06	5.74E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10787	ALL	627467.1	3674355	6.64E-06	10YrCance	6.53E-06	5.81E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10788	ALL	627567.1	3674355	6.67E-06	10YrCance	6.56E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10789	ALL	627667.1	3674355	6.70E-06	10YrCance	6.59E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10790	ALL	627767.1	3674355	6.73E-06	10YrCance	6.61E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10791	ALL	627867.1	3674355	6.74E-06	10YrCance	6.63E-06	6.00E-08	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10792	ALL	627967.1	3674355	6.75E-06	10YrCance	6.64E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10793	ALL	628067.1	3674355	6.76E-06	10YrCance	6.65E-06	6.04E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10794	ALL	628167.1	3674355	6.78E-06	10YrCance	6.67E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10795	ALL	628267.1	3674355	6.85E-06	10YrCance	6.74E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10796	ALL	628367.1	3674355	6.90E-06	10YrCance	6.79E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10797	ALL	628467.1	3674355	6.89E-06	10YrCance	6.78E-06	6.22E-08	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10798	ALL	628567.1	3674355	6.88E-06	10YrCance	6.77E-06	6.21E-08	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10799	ALL	628667.1	3674355	6.85E-06	10YrCance	6.74E-06	6.19E-08	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10800	ALL	628767.1	3674355	6.81E-06	10YrCance	6.69E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10801	ALL	628867.1	3674355	6.75E-06	10YrCance	6.64E-06	6.11E-08	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10802	ALL	628967.1	3674355	6.65E-06	10YrCance	6.53E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10803	ALL	629067.1	3674355	6.42E-06	10YrCance	6.31E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10804	ALL	631367.1	3674355	5.25E-06	10YrCance	5.16E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10805	ALL	631467.1	3674355	5.27E-06	10YrCance	5.18E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10806	ALL	631567.1	3674355	5.13E-06	10YrCance	5.04E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10807	ALL	631667.1	3674355	4.44E-06	10YrCance	4.37E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10808	ALL	631767.1	3674355	3.91E-06	10YrCance	3.84E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10809	ALL	631867.1	3674355	3.60E-06	10YrCance	3.54E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10810	ALL	631967.1	3674355	3.40E-06	10YrCance	3.34E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10811	ALL	632067.1	3674355	3.24E-06	10YrCance	3.19E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10812	ALL	632167.1	3674355	3.12E-06	10YrCance	3.06E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10813	ALL	632267.1	3674355	3.01E-06	10YrCance	2.96E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10814	ALL	632367.1	3674355	2.92E-06	10YrCance	2.87E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10815	ALL	632467.1	3674355	2.84E-06	10YrCance	2.80E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10816	ALL	632567.1	3674355	2.77E-06	10YrCance	2.73E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10817	ALL	632667.1	3674355	2.71E-06	10YrCance	2.67E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10818	ALL	632767.1	3674355	2.66E-06	10YrCance	2.62E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10819	ALL	632867.1	3674355	2.61E-06	10YrCance	2.57E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10820	ALL	632967.1	3674355	2.57E-06	10YrCance	2.53E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10821	ALL	633067.1	3674355	2.53E-06	10YrCance	2.49E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10822	ALL	633167.1	3674355	2.50E-06	10YrCance	2.46E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10823	ALL	633267.1	3674355	2.47E-06	10YrCance	2.43E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10824	ALL	633367.1	3674355	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10825	ALL	633467.1	3674355	2.43E-06	10YrCance	2.39E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10826	ALL	633567.1	3674355	2.42E-06	10YrCance	2.38E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10827	ALL	633667.1	3674355	2.42E-06	10YrCance	2.38E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10828	ALL	633767.1	3674355	2.42E-06	10YrCance	2.38E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10829	ALL	633867.1	3674355	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10830	ALL	634067.1	3674355	2.91E-06	10YrCance	2.87E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10831	ALL	634167.1	3674355	3.13E-06	10YrCance	3.08E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10832	ALL	634267.1	3674355	3.22E-06	10YrCance	3.17E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10833	ALL	634367.1	3674355	3.27E-06	10YrCance	3.22E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10834	ALL	634467.1	3674355	3.32E-06	10YrCance	3.26E-06	2.98E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10835	ALL	634567.1	3674355	3.35E-06	10YrCance	3.29E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10836	ALL	634667.1	3674355	3.38E-06	10YrCance	3.32E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10837	ALL	634767.1	3674355	3.40E-06	10YrCance	3.34E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10838	ALL	634867.1	3674355	3.41E-06	10YrCance	3.36E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10839	ALL	634967.1	3674355	3.42E-06	10YrCance	3.37E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10840	ALL	635067.1	3674355	3.44E-06	10YrCance	3.38E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10841	ALL	635167.1	3674355	3.44E-06	10YrCance	3.38E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10842	ALL	635267.1	3674355	3.43E-06	10YrCance	3.37E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10843	ALL	635367.1	3674355	3.41E-06	10YrCance	3.35E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10844	ALL	635467.1	3674355	3.36E-06	10YrCance	3.31E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10845	ALL	637167.1	3674355	1.98E-06	10YrCance	1.94E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10846	ALL	637267.1	3674355	1.96E-06	10YrCance	1.93E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10847	ALL	637367.1	3674355	1.95E-06	10YrCance	1.92E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10848	ALL	637467.1	3674355	1.94E-06	10YrCance	1.91E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10849	ALL	637567.1	3674355	1.94E-06	10YrCance	1.91E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10850	ALL	637667.1	3674355	1.95E-06	10YrCance	1.92E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10851	ALL	637767.1	3674355	1.98E-06	10YrCance	1.94E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10852	ALL	637867.1	3674355	2.04E-06	10YrCance	2.01E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10853	ALL	637967.1	3674355	2.26E-06	10YrCance	2.22E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10854	ALL	638067.1	3674355	2.89E-06	10YrCance	2.84E-06	2.58E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10855	ALL	638167.1	3674355	3.41E-06	10YrCance	3.36E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10856	ALL	638267.1	3674355	3.67E-06	10YrCance	3.61E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10857	ALL	638367.1	3674355	3.82E-06	10YrCance	3.76E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10858	ALL	638467.1	3674355	3.92E-06	10YrCance	3.86E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10859	ALL	638567.1	3674355	3.99E-06	10YrCance	3.92E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10860	ALL	638667.1	3674355	4.01E-06	10YrCance	3.94E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10861	ALL	638767.1	3674355	3.99E-06	10YrCance	3.93E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10862	ALL	638867.1	3674355	3.83E-06	10YrCance	3.77E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10863	ALL	638967.1	3674355	3.14E-06	10YrCance	3.09E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10864	ALL	627267.1	3674455	6.43E-06	10YrCance	6.33E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10865	ALL	627367.1	3674455	6.53E-06	10YrCance	6.43E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10866	ALL	627467.1	3674455	6.59E-06	10YrCance	6.48E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10867	ALL	627567.1	3674455	6.63E-06	10YrCance	6.52E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10868	ALL	627667.1	3674455	6.66E-06	10YrCance	6.55E-06	5.86E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10869	ALL	627767.1	3674455	6.68E-06	10YrCance	6.57E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10870	ALL	627867.1	3674455	6.70E-06	10YrCance	6.59E-06	5.94E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10871	ALL	627967.1	3674455	6.71E-06	10YrCance	6.60E-06	5.97E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10872	ALL	628067.1	3674455	6.71E-06	10YrCance	6.60E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10873	ALL	628167.1	3674455	6.73E-06	10YrCance	6.61E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10874	ALL	628267.1	3674455	6.80E-06	10YrCance	6.69E-06	6.10E-08	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10875	ALL	628367.1	3674455	6.84E-06	10YrCance	6.73E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10876	ALL	628467.1	3674455	6.84E-06	10YrCance	6.73E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10877	ALL	628567.1	3674455	6.82E-06	10YrCance	6.71E-06	6.15E-08	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10878	ALL	628667.1	3674455	6.79E-06	10YrCance	6.68E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10879	ALL	628767.1	3674455	6.74E-06	10YrCance	6.63E-06	6.09E-08	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10880	ALL	628867.1	3674455	6.69E-06	10YrCance	6.57E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10881	ALL	628967.1	3674455	6.59E-06	10YrCance	6.48E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10882	ALL	629067.1	3674455	6.33E-06	10YrCance	6.22E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10883	ALL	631067.1	3674455	5.55E-06	10YrCance	5.46E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10884	ALL	631167.1	3674455	5.61E-06	10YrCance	5.51E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10885	ALL	631267.1	3674455	5.63E-06	10YrCance	5.53E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10886	ALL	631367.1	3674455	5.61E-06	10YrCance	5.51E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10887	ALL	631467.1	3674455	5.54E-06	10YrCance	5.45E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10888	ALL	631567.1	3674455	5.36E-06	10YrCance	5.27E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10889	ALL	631667.1	3674455	4.62E-06	10YrCance	4.55E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10890	ALL	631767.1	3674455	4.06E-06	10YrCance	4.00E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10891	ALL	631867.1	3674455	3.73E-06	10YrCance	3.67E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10892	ALL	631967.1	3674455	3.50E-06	10YrCance	3.44E-06	3.13E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10893	ALL	632067.1	3674455	3.32E-06	10YrCance	3.26E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10894	ALL	632167.1	3674455	3.18E-06	10YrCance	3.12E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10895	ALL	632267.1	3674455	3.06E-06	10YrCance	3.01E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10896	ALL	632367.1	3674455	2.96E-06	10YrCance	2.91E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10897	ALL	632467.1	3674455	2.88E-06	10YrCance	2.83E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10898	ALL	632567.1	3674455	2.80E-06	10YrCance	2.76E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10899	ALL	632667.1	3674455	2.74E-06	10YrCance	2.69E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10900	ALL	632767.1	3674455	2.68E-06	10YrCance	2.64E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10901	ALL	632867.1	3674455	2.63E-06	10YrCance	2.59E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10902	ALL	632967.1	3674455	2.59E-06	10YrCance	2.54E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10903	ALL	633067.1	3674455	2.55E-06	10YrCance	2.51E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10904	ALL	633167.1	3674455	2.52E-06	10YrCance	2.48E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10905	ALL	633267.1	3674455	2.49E-06	10YrCance	2.45E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10906	ALL	633367.1	3674455	2.47E-06	10YrCance	2.43E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10907	ALL	633467.1	3674455	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10908	ALL	633567.1	3674455	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10909	ALL	633667.1	3674455	2.45E-06	10YrCance	2.41E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10910	ALL	633767.1	3674455	2.46E-06	10YrCance	2.42E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10911	ALL	633867.1	3674455	2.51E-06	10YrCance	2.47E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10912	ALL	634067.1	3674455	3.09E-06	10YrCance	3.04E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10913	ALL	634167.1	3674455	3.37E-06	10YrCance	3.31E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10914	ALL	634267.1	3674455	3.52E-06	10YrCance	3.46E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10915	ALL	634367.1	3674455	3.61E-06	10YrCance	3.55E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10916	ALL	634467.1	3674455	3.67E-06	10YrCance	3.60E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10917	ALL	634567.1	3674455	3.71E-06	10YrCance	3.65E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10918	ALL	634667.1	3674455	3.75E-06	10YrCance	3.69E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10919	ALL	634767.1	3674455	3.78E-06	10YrCance	3.71E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10920	ALL	634867.1	3674455	3.80E-06	10YrCance	3.74E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10921	ALL	634967.1	3674455	3.81E-06	10YrCance	3.75E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10922	ALL	635067.1	3674455	3.82E-06	10YrCance	3.76E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10923	ALL	635167.1	3674455	3.83E-06	10YrCance	3.76E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10924	ALL	635267.1	3674455	3.82E-06	10YrCance	3.75E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10925	ALL	635367.1	3674455	3.79E-06	10YrCance	3.73E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10926	ALL	635467.1	3674455	3.71E-06	10YrCance	3.65E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10927	ALL	637167.1	3674455	1.99E-06	10YrCance	1.96E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10928	ALL	637267.1	3674455	1.97E-06	10YrCance	1.94E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10929	ALL	637367.1	3674455	1.96E-06	10YrCance	1.93E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10930	ALL	637467.1	3674455	1.96E-06	10YrCance	1.93E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10931	ALL	637567.1	3674455	1.96E-06	10YrCance	1.93E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10932	ALL	637667.1	3674455	1.98E-06	10YrCance	1.95E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10933	ALL	637767.1	3674455	2.02E-06	10YrCance	1.99E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10934	ALL	637867.1	3674455	2.11E-06	10YrCance	2.08E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10935	ALL	637967.1	3674455	2.38E-06	10YrCance	2.34E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10936	ALL	638067.1	3674455	3.07E-06	10YrCance	3.01E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10937	ALL	638167.1	3674455	3.61E-06	10YrCance	3.55E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10938	ALL	638267.1	3674455	3.91E-06	10YrCance	3.85E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10939	ALL	638367.1	3674455	4.10E-06	10YrCance	4.03E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10940	ALL	638467.1	3674455	4.22E-06	10YrCance	4.15E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10941	ALL	638567.1	3674455	4.30E-06	10YrCance	4.23E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10942	ALL	638667.1	3674455	4.33E-06	10YrCance	4.25E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10943	ALL	638767.1	3674455	4.30E-06	10YrCance	4.23E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10944	ALL	638867.1	3674455	4.13E-06	10YrCance	4.06E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10945	ALL	638967.1	3674455	3.39E-06	10YrCance	3.33E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10946	ALL	627267.1	3674555	6.33E-06	10YrCance	6.23E-06	5.33E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10947	ALL	627367.1	3674555	6.47E-06	10YrCance	6.36E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10948	ALL	627467.1	3674555	6.54E-06	10YrCance	6.43E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10949	ALL	627567.1	3674555	6.58E-06	10YrCance	6.48E-06	5.73E-08	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10950	ALL	627667.1	3674555	6.61E-06	10YrCance	6.50E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10951	ALL	627767.1	3674555	6.63E-06	10YrCance	6.52E-06	5.83E-08	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10952	ALL	627867.1	3674555	6.65E-06	10YrCance	6.54E-06	5.87E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10953	ALL	627967.1	3674555	6.65E-06	10YrCance	6.54E-06	5.90E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10954	ALL	628067.1	3674555	6.65E-06	10YrCance	6.54E-06	5.92E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10955	ALL	628167.1	3674555	6.68E-06	10YrCance	6.57E-06	5.96E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10956	ALL	628267.1	3674555	6.73E-06	10YrCance	6.62E-06	6.02E-08	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10957	ALL	628367.1	3674555	6.77E-06	10YrCance	6.66E-06	6.07E-08	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10958	ALL	628467.1	3674555	6.77E-06	10YrCance	6.65E-06	6.08E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10959	ALL	628567.1	3674555	6.75E-06	10YrCance	6.64E-06	6.07E-08	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10960	ALL	628667.1	3674555	6.71E-06	10YrCance	6.60E-06	6.05E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10961	ALL	628767.1	3674555	6.66E-06	10YrCance	6.55E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10962	ALL	628867.1	3674555	6.62E-06	10YrCance	6.50E-06	5.98E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10963	ALL	628967.1	3674555	6.53E-06	10YrCance	6.42E-06	5.90E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10964	ALL	629067.1	3674555	6.23E-06	10YrCance	6.13E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10965	ALL	630667.1	3674555	6.00E-06	10YrCance	5.90E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10966	ALL	630767.1	3674555	6.18E-06	10YrCance	6.08E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10967	ALL	630867.1	3674555	6.04E-06	10YrCance	5.94E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10968	ALL	630967.1	3674555	5.98E-06	10YrCance	5.88E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10969	ALL	631067.1	3674555	6.01E-06	10YrCance	5.91E-06	5.50E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10970	ALL	631167.1	3674555	5.95E-06	10YrCance	5.85E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10971	ALL	631267.1	3674555	5.90E-06	10YrCance	5.80E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10972	ALL	631367.1	3674555	5.78E-06	10YrCance	5.68E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10973	ALL	631467.1	3674555	5.66E-06	10YrCance	5.56E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10974	ALL	631667.1	3674555	4.73E-06	10YrCance	4.65E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10975	ALL	631767.1	3674555	4.16E-06	10YrCance	4.09E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10976	ALL	631867.1	3674555	3.82E-06	10YrCance	3.75E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10977	ALL	631967.1	3674555	3.57E-06	10YrCance	3.51E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10978	ALL	632067.1	3674555	3.38E-06	10YrCance	3.33E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10979	ALL	632167.1	3674555	3.23E-06	10YrCance	3.18E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10980	ALL	632267.1	3674555	3.10E-06	10YrCance	3.05E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10981	ALL	632367.1	3674555	3.00E-06	10YrCance	2.95E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10982	ALL	632467.1	3674555	2.91E-06	10YrCance	2.86E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10983	ALL	632567.1	3674555	2.83E-06	10YrCance	2.78E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10984	ALL	632667.1	3674555	2.76E-06	10YrCance	2.72E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10985	ALL	632767.1	3674555	2.70E-06	10YrCance	2.66E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10986	ALL	632867.1	3674555	2.65E-06	10YrCance	2.61E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10987	ALL	632967.1	3674555	2.61E-06	10YrCance	2.57E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10988	ALL	633067.1	3674555	2.57E-06	10YrCance	2.53E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10989	ALL	633167.1	3674555	2.54E-06	10YrCance	2.50E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10990	ALL	633267.1	3674555	2.52E-06	10YrCance	2.48E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10991	ALL	633367.1	3674555	2.50E-06	10YrCance	2.46E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10992	ALL	633467.1	3674555	2.49E-06	10YrCance	2.45E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10993	ALL	633567.1	3674555	2.49E-06	10YrCance	2.45E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10994	ALL	633667.1	3674555	2.50E-06	10YrCance	2.46E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10995	ALL	633767.1	3674555	2.53E-06	10YrCance	2.49E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10996	ALL	633867.1	3674555	2.60E-06	10YrCance	2.56E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10997	ALL	634067.1	3674555	3.25E-06	10YrCance	3.20E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10998	ALL	634167.1	3674555	3.57E-06	10YrCance	3.51E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10999	ALL	634267.1	3674555	3.75E-06	10YrCance	3.69E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11000	ALL	634367.1	3674555	3.88E-06	10YrCance	3.81E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11001	ALL	634467.1	3674555	3.97E-06	10YrCance	3.90E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11002	ALL	634567.1	3674555	4.04E-06	10YrCance	3.97E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11003	ALL	634667.1	3674555	4.09E-06	10YrCance	4.02E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11004	ALL	634767.1	3674555	4.13E-06	10YrCance	4.06E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11005	ALL	634867.1	3674555	4.16E-06	10YrCance	4.09E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11006	ALL	634967.1	3674555	4.18E-06	10YrCance	4.11E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11007	ALL	635067.1	3674555	4.19E-06	10YrCance	4.12E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11008	ALL	635167.1	3674555	4.19E-06	10YrCance	4.12E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11009	ALL	635267.1	3674555	4.17E-06	10YrCance	4.10E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11010	ALL	635367.1	3674555	4.13E-06	10YrCance	4.06E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11011	ALL	635467.1	3674555	4.02E-06	10YrCance	3.95E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11012	ALL	637167.1	3674555	2.01E-06	10YrCance	1.98E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11013	ALL	637267.1	3674555	2.00E-06	10YrCance	1.96E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11014	ALL	637367.1	3674555	1.99E-06	10YrCance	1.95E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11015	ALL	637467.1	3674555	1.98E-06	10YrCance	1.95E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11016	ALL	637567.1	3674555	1.99E-06	10YrCance	1.96E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11017	ALL	637667.1	3674555	2.01E-06	10YrCance	1.98E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11018	ALL	637767.1	3674555	2.06E-06	10YrCance	2.03E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11019	ALL	637867.1	3674555	2.17E-06	10YrCance	2.14E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11020	ALL	637967.1	3674555	2.46E-06	10YrCance	2.42E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11021	ALL	638067.1	3674555	3.18E-06	10YrCance	3.13E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11022	ALL	638167.1	3674555	3.72E-06	10YrCance	3.66E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11023	ALL	638267.1	3674555	4.03E-06	10YrCance	3.96E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11024	ALL	638367.1	3674555	4.22E-06	10YrCance	4.15E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11025	ALL	638467.1	3674555	4.36E-06	10YrCance	4.28E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11026	ALL	638567.1	3674555	4.44E-06	10YrCance	4.37E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11027	ALL	638667.1	3674555	4.47E-06	10YrCance	4.39E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11028	ALL	638767.1	3674555	4.45E-06	10YrCance	4.37E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11029	ALL	638867.1	3674555	4.28E-06	10YrCance	4.20E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11030	ALL	638967.1	3674555	3.53E-06	10YrCance	3.47E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11031	ALL	627367.1	3674655	6.42E-06	10YrCance	6.32E-06	5.44E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11032	ALL	627467.1	3674655	6.49E-06	10YrCance	6.39E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11033	ALL	627567.1	3674655	6.53E-06	10YrCance	6.42E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11034	ALL	627667.1	3674655	6.55E-06	10YrCance	6.45E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11035	ALL	627767.1	3674655	6.57E-06	10YrCance	6.46E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11036	ALL	627867.1	3674655	6.57E-06	10YrCance	6.47E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11037	ALL	627967.1	3674655	6.58E-06	10YrCance	6.47E-06	5.81E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11038	ALL	628067.1	3674655	6.57E-06	10YrCance	6.46E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11039	ALL	628167.1	3674655	6.57E-06	10YrCance	6.47E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11040	ALL	628267.1	3674655	6.62E-06	10YrCance	6.51E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11041	ALL	628367.1	3674655	6.68E-06	10YrCance	6.57E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11042	ALL	628467.1	3674655	6.67E-06	10YrCance	6.56E-06	5.98E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11043	ALL	628567.1	3674655	6.65E-06	10YrCance	6.54E-06	5.97E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11044	ALL	628667.1	3674655	6.61E-06	10YrCance	6.50E-06	5.95E-08	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11045	ALL	628767.1	3674655	6.56E-06	10YrCance	6.45E-06	5.91E-08	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11046	ALL	628867.1	3674655	6.53E-06	10YrCance	6.42E-06	5.89E-08	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11047	ALL	628967.1	3674655	6.43E-06	10YrCance	6.32E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11048	ALL	629067.1	3674655	6.14E-06	10YrCance	6.03E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11049	ALL	630467.1	3674655	5.65E-06	10YrCance	5.55E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11050	ALL	630567.1	3674655	5.86E-06	10YrCance	5.76E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11051	ALL	630667.1	3674655	6.01E-06	10YrCance	5.90E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11052	ALL	630767.1	3674655	6.17E-06	10YrCance	6.07E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11053	ALL	630867.1	3674655	6.12E-06	10YrCance	6.02E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11054	ALL	630967.1	3674655	6.09E-06	10YrCance	5.98E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11055	ALL	631067.1	3674655	6.12E-06	10YrCance	6.01E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11056	ALL	631167.1	3674655	6.00E-06	10YrCance	5.89E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11057	ALL	631267.1	3674655	5.96E-06	10YrCance	5.86E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11058	ALL	631367.1	3674655	5.88E-06	10YrCance	5.78E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11059	ALL	631467.1	3674655	5.75E-06	10YrCance	5.65E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11060	ALL	631667.1	3674655	4.80E-06	10YrCance	4.72E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11061	ALL	631767.1	3674655	4.22E-06	10YrCance	4.15E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11062	ALL	631867.1	3674655	3.87E-06	10YrCance	3.81E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11063	ALL	631967.1	3674655	3.62E-06	10YrCance	3.56E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11064	ALL	632067.1	3674655	3.43E-06	10YrCance	3.37E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11065	ALL	632167.1	3674655	3.27E-06	10YrCance	3.22E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11066	ALL	632267.1	3674655	3.14E-06	10YrCance	3.09E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11067	ALL	632367.1	3674655	3.03E-06	10YrCance	2.98E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11068	ALL	632467.1	3674655	2.94E-06	10YrCance	2.89E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11069	ALL	632567.1	3674655	2.86E-06	10YrCance	2.81E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11070	ALL	632667.1	3674655	2.79E-06	10YrCance	2.74E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11071	ALL	632767.1	3674655	2.73E-06	10YrCance	2.68E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11072	ALL	632867.1	3674655	2.67E-06	10YrCance	2.63E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11073	ALL	632967.1	3674655	2.63E-06	10YrCance	2.58E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11074	ALL	633067.1	3674655	2.59E-06	10YrCance	2.55E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11075	ALL	633167.1	3674655	2.57E-06	10YrCance	2.52E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11076	ALL	633267.1	3674655	2.55E-06	10YrCance	2.51E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11077	ALL	633367.1	3674655	2.54E-06	10YrCance	2.50E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11078	ALL	633467.1	3674655	2.54E-06	10YrCance	2.49E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11079	ALL	633567.1	3674655	2.55E-06	10YrCance	2.50E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11080	ALL	633667.1	3674655	2.57E-06	10YrCance	2.53E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11081	ALL	633767.1	3674655	2.62E-06	10YrCance	2.58E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11082	ALL	633867.1	3674655	2.72E-06	10YrCance	2.68E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11083	ALL	634067.1	3674655	3.42E-06	10YrCance	3.37E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11084	ALL	634167.1	3674655	3.76E-06	10YrCance	3.70E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11085	ALL	634267.1	3674655	3.97E-06	10YrCance	3.90E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11086	ALL	634367.1	3674655	4.12E-06	10YrCance	4.05E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11087	ALL	634467.1	3674655	4.22E-06	10YrCance	4.15E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11088	ALL	634567.1	3674655	4.30E-06	10YrCance	4.23E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11089	ALL	634667.1	3674655	4.37E-06	10YrCance	4.30E-06	3.98E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11090	ALL	634767.1	3674655	4.42E-06	10YrCance	4.34E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11091	ALL	634867.1	3674655	4.46E-06	10YrCance	4.38E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11092	ALL	634967.1	3674655	4.49E-06	10YrCance	4.41E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11093	ALL	635067.1	3674655	4.50E-06	10YrCance	4.43E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11094	ALL	635167.1	3674655	4.50E-06	10YrCance	4.42E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11095	ALL	635267.1	3674655	4.48E-06	10YrCance	4.41E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11096	ALL	635367.1	3674655	4.43E-06	10YrCance	4.36E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11097	ALL	635467.1	3674655	4.32E-06	10YrCance	4.25E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11098	ALL	637167.1	3674655	2.04E-06	10YrCance	2.01E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11099	ALL	637267.1	3674655	2.03E-06	10YrCance	1.99E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11100	ALL	637367.1	3674655	2.02E-06	10YrCance	1.99E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11101	ALL	637467.1	3674655	2.02E-06	10YrCance	1.98E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11102	ALL	637567.1	3674655	2.02E-06	10YrCance	1.99E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11103	ALL	637667.1	3674655	2.05E-06	10YrCance	2.02E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11104	ALL	637767.1	3674655	2.11E-06	10YrCance	2.07E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11105	ALL	637867.1	3674655	2.22E-06	10YrCance	2.18E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11106	ALL	637967.1	3674655	2.53E-06	10YrCance	2.48E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11107	ALL	638067.1	3674655	3.26E-06	10YrCance	3.20E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11108	ALL	638167.1	3674655	3.78E-06	10YrCance	3.72E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11109	ALL	638267.1	3674655	4.08E-06	10YrCance	4.01E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11110	ALL	638367.1	3674655	4.28E-06	10YrCance	4.20E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11111	ALL	638467.1	3674655	4.42E-06	10YrCance	4.34E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11112	ALL	638567.1	3674655	4.50E-06	10YrCance	4.42E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11113	ALL	638667.1	3674655	4.53E-06	10YrCance	4.45E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11114	ALL	638767.1	3674655	4.51E-06	10YrCance	4.43E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11115	ALL	638867.1	3674655	4.35E-06	10YrCance	4.27E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11116	ALL	638967.1	3674655	3.60E-06	10YrCance	3.54E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11117	ALL	627367.1	3674755	6.40E-06	10YrCance	6.30E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11118	ALL	627467.1	3674755	6.44E-06	10YrCance	6.34E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11119	ALL	627567.1	3674755	6.46E-06	10YrCance	6.36E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11120	ALL	627667.1	3674755	6.47E-06	10YrCance	6.37E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11121	ALL	627767.1	3674755	6.48E-06	10YrCance	6.37E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11122	ALL	627867.1	3674755	6.47E-06	10YrCance	6.37E-06	5.68E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11123	ALL	627967.1	3674755	6.47E-06	10YrCance	6.36E-06	5.70E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11124	ALL	628067.1	3674755	6.46E-06	10YrCance	6.35E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11125	ALL	628167.1	3674755	6.45E-06	10YrCance	6.34E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11126	ALL	628267.1	3674755	6.51E-06	10YrCance	6.40E-06	5.79E-08	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11127	ALL	628367.1	3674755	6.56E-06	10YrCance	6.45E-06	5.85E-08	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11128	ALL	628467.1	3674755	6.55E-06	10YrCance	6.44E-06	5.86E-08	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11129	ALL	628567.1	3674755	6.52E-06	10YrCance	6.41E-06	5.85E-08	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11130	ALL	628667.1	3674755	6.49E-06	10YrCance	6.38E-06	5.83E-08	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11131	ALL	628767.1	3674755	6.45E-06	10YrCance	6.34E-06	5.80E-08	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11132	ALL	628867.1	3674755	6.40E-06	10YrCance	6.30E-06	5.77E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11133	ALL	628967.1	3674755	6.29E-06	10YrCance	6.19E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11134	ALL	629067.1	3674755	6.00E-06	10YrCance	5.90E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11135	ALL	630267.1	3674755	4.70E-06	10YrCance	4.62E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11136	ALL	630367.1	3674755	5.30E-06	10YrCance	5.21E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11137	ALL	630467.1	3674755	5.63E-06	10YrCance	5.53E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11138	ALL	630567.1	3674755	5.85E-06	10YrCance	5.75E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11139	ALL	630667.1	3674755	6.01E-06	10YrCance	5.91E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11140	ALL	630767.1	3674755	6.18E-06	10YrCance	6.07E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11141	ALL	630867.1	3674755	6.13E-06	10YrCance	6.03E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11142	ALL	630967.1	3674755	6.16E-06	10YrCance	6.05E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11143	ALL	631067.1	3674755	6.05E-06	10YrCance	5.95E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11144	ALL	631167.1	3674755	6.04E-06	10YrCance	5.94E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11145	ALL	631267.1	3674755	6.00E-06	10YrCance	5.90E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11146	ALL	631367.1	3674755	5.93E-06	10YrCance	5.83E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11147	ALL	631467.1	3674755	5.80E-06	10YrCance	5.70E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11148	ALL	631667.1	3674755	4.83E-06	10YrCance	4.75E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11149	ALL	631767.1	3674755	4.26E-06	10YrCance	4.19E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11150	ALL	631867.1	3674755	3.91E-06	10YrCance	3.85E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11151	ALL	631967.1	3674755	3.66E-06	10YrCance	3.60E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11152	ALL	632067.1	3674755	3.46E-06	10YrCance	3.40E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11153	ALL	632167.1	3674755	3.30E-06	10YrCance	3.25E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11154	ALL	632267.1	3674755	3.17E-06	10YrCance	3.12E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11155	ALL	632367.1	3674755	3.06E-06	10YrCance	3.01E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11156	ALL	632467.1	3674755	2.96E-06	10YrCance	2.91E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11157	ALL	632567.1	3674755	2.88E-06	10YrCance	2.83E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11158	ALL	632667.1	3674755	2.81E-06	10YrCance	2.76E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11159	ALL	632767.1	3674755	2.75E-06	10YrCance	2.70E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11160	ALL	632867.1	3674755	2.70E-06	10YrCance	2.65E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11161	ALL	632967.1	3674755	2.65E-06	10YrCance	2.61E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11162	ALL	633067.1	3674755	2.62E-06	10YrCance	2.58E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11163	ALL	633167.1	3674755	2.60E-06	10YrCance	2.56E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11164	ALL	633267.1	3674755	2.59E-06	10YrCance	2.54E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11165	ALL	633367.1	3674755	2.58E-06	10YrCance	2.54E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11166	ALL	633467.1	3674755	2.60E-06	10YrCance	2.55E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11167	ALL	633567.1	3674755	2.63E-06	10YrCance	2.58E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11168	ALL	633667.1	3674755	2.67E-06	10YrCance	2.63E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11169	ALL	633767.1	3674755	2.74E-06	10YrCance	2.69E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11170	ALL	634067.1	3674755	3.57E-06	10YrCance	3.51E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11171	ALL	634167.1	3674755	3.92E-06	10YrCance	3.85E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11172	ALL	634267.1	3674755	4.12E-06	10YrCance	4.05E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11173	ALL	634367.1	3674755	4.27E-06	10YrCance	4.20E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11174	ALL	634467.1	3674755	4.40E-06	10YrCance	4.33E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11175	ALL	634567.1	3674755	4.50E-06	10YrCance	4.42E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11176	ALL	634667.1	3674755	4.59E-06	10YrCance	4.51E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11177	ALL	634767.1	3674755	4.65E-06	10YrCance	4.57E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11178	ALL	634867.1	3674755	4.70E-06	10YrCance	4.62E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11179	ALL	634967.1	3674755	4.74E-06	10YrCance	4.66E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11180	ALL	635067.1	3674755	4.77E-06	10YrCance	4.69E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11181	ALL	635167.1	3674755	4.78E-06	10YrCance	4.70E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11182	ALL	635267.1	3674755	4.77E-06	10YrCance	4.69E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11183	ALL	635367.1	3674755	4.73E-06	10YrCance	4.65E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11184	ALL	635467.1	3674755	4.62E-06	10YrCance	4.54E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11185	ALL	637267.1	3674755	2.07E-06	10YrCance	2.04E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11186	ALL	637367.1	3674755	2.06E-06	10YrCance	2.03E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11187	ALL	637467.1	3674755	2.05E-06	10YrCance	2.02E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11188	ALL	637567.1	3674755	2.06E-06	10YrCance	2.03E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11189	ALL	637667.1	3674755	2.08E-06	10YrCance	2.05E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11190	ALL	637767.1	3674755	2.14E-06	10YrCance	2.11E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11191	ALL	637867.1	3674755	2.26E-06	10YrCance	2.22E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11192	ALL	637967.1	3674755	2.57E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11193	ALL	638067.1	3674755	3.30E-06	10YrCance	3.25E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11194	ALL	638167.1	3674755	3.81E-06	10YrCance	3.74E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11195	ALL	638267.1	3674755	4.09E-06	10YrCance	4.02E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11196	ALL	638367.1	3674755	4.28E-06	10YrCance	4.21E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11197	ALL	638467.1	3674755	4.42E-06	10YrCance	4.34E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11198	ALL	638567.1	3674755	4.49E-06	10YrCance	4.42E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11199	ALL	638667.1	3674755	4.53E-06	10YrCance	4.45E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11200	ALL	638767.1	3674755	4.51E-06	10YrCance	4.43E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11201	ALL	638867.1	3674755	4.36E-06	10YrCance	4.29E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11202	ALL	638967.1	3674755	3.62E-06	10YrCance	3.56E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11203	ALL	627467.1	3674855	6.35E-06	10YrCance	6.25E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11204	ALL	627567.1	3674855	6.36E-06	10YrCance	6.26E-06	5.42E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11205	ALL	627667.1	3674855	6.35E-06	10YrCance	6.25E-06	5.47E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11206	ALL	627767.1	3674855	6.33E-06	10YrCance	6.23E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11207	ALL	627867.1	3674855	6.32E-06	10YrCance	6.22E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11208	ALL	627967.1	3674855	6.30E-06	10YrCance	6.20E-06	5.53E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11209	ALL	628067.1	3674855	6.28E-06	10YrCance	6.18E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11210	ALL	628167.1	3674855	6.27E-06	10YrCance	6.17E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11211	ALL	628267.1	3674855	6.32E-06	10YrCance	6.22E-06	5.61E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11212	ALL	628367.1	3674855	6.36E-06	10YrCance	6.25E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11213	ALL	628467.1	3674855	6.35E-06	10YrCance	6.24E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11214	ALL	628567.1	3674855	6.32E-06	10YrCance	6.21E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11215	ALL	628667.1	3674855	6.28E-06	10YrCance	6.17E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11216	ALL	628767.1	3674855	6.25E-06	10YrCance	6.15E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11217	ALL	628867.1	3674855	6.21E-06	10YrCance	6.10E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11218	ALL	628967.1	3674855	6.08E-06	10YrCance	5.98E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11219	ALL	630267.1	3674855	4.70E-06	10YrCance	4.62E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11220	ALL	630367.1	3674855	5.29E-06	10YrCance	5.20E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11221	ALL	630467.1	3674855	5.62E-06	10YrCance	5.53E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11222	ALL	630567.1	3674855	5.85E-06	10YrCance	5.75E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11223	ALL	630667.1	3674855	6.01E-06	10YrCance	5.91E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11224	ALL	630767.1	3674855	6.15E-06	10YrCance	6.04E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11225	ALL	630867.1	3674855	6.14E-06	10YrCance	6.03E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11226	ALL	630967.1	3674855	6.12E-06	10YrCance	6.01E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11227	ALL	631067.1	3674855	6.09E-06	10YrCance	5.99E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11228	ALL	631167.1	3674855	6.05E-06	10YrCance	5.95E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11229	ALL	631267.1	3674855	6.02E-06	10YrCance	5.92E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11230	ALL	631367.1	3674855	5.96E-06	10YrCance	5.86E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11231	ALL	631467.1	3674855	5.99E-06	10YrCance	5.88E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11232	ALL	631667.1	3674855	4.84E-06	10YrCance	4.76E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11233	ALL	631767.1	3674855	4.28E-06	10YrCance	4.21E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11234	ALL	631867.1	3674855	3.93E-06	10YrCance	3.86E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11235	ALL	631967.1	3674855	3.68E-06	10YrCance	3.62E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11236	ALL	632067.1	3674855	3.48E-06	10YrCance	3.42E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11237	ALL	632167.1	3674855	3.32E-06	10YrCance	3.27E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11238	ALL	632267.1	3674855	3.19E-06	10YrCance	3.14E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11239	ALL	632367.1	3674855	3.08E-06	10YrCance	3.02E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11240	ALL	632467.1	3674855	2.98E-06	10YrCance	2.93E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11241	ALL	632567.1	3674855	2.90E-06	10YrCance	2.85E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11242	ALL	632667.1	3674855	2.83E-06	10YrCance	2.78E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11243	ALL	632767.1	3674855	2.77E-06	10YrCance	2.72E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11244	ALL	632867.1	3674855	2.72E-06	10YrCance	2.67E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11245	ALL	632967.1	3674855	2.68E-06	10YrCance	2.63E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11246	ALL	633067.1	3674855	2.65E-06	10YrCance	2.61E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11247	ALL	633167.1	3674855	2.64E-06	10YrCance	2.59E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11248	ALL	633267.1	3674855	2.64E-06	10YrCance	2.59E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11249	ALL	633367.1	3674855	2.66E-06	10YrCance	2.61E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11250	ALL	633467.1	3674855	2.69E-06	10YrCance	2.65E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11251	ALL	633567.1	3674855	2.74E-06	10YrCance	2.69E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11252	ALL	633667.1	3674855	2.80E-06	10YrCance	2.75E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11253	ALL	633767.1	3674855	2.88E-06	10YrCance	2.83E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11254	ALL	634067.1	3674855	3.72E-06	10YrCance	3.66E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11255	ALL	634167.1	3674855	4.07E-06	10YrCance	4.00E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11256	ALL	634267.1	3674855	4.28E-06	10YrCance	4.21E-06	3.90E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11257	ALL	634367.1	3674855	4.44E-06	10YrCance	4.37E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11258	ALL	634467.1	3674855	4.58E-06	10YrCance	4.50E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11259	ALL	634567.1	3674855	4.68E-06	10YrCance	4.60E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11260	ALL	634667.1	3674855	4.77E-06	10YrCance	4.69E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11261	ALL	634767.1	3674855	4.85E-06	10YrCance	4.77E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11262	ALL	634867.1	3674855	4.91E-06	10YrCance	4.82E-06	4.50E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11263	ALL	634967.1	3674855	4.96E-06	10YrCance	4.88E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11264	ALL	635067.1	3674855	5.01E-06	10YrCance	4.92E-06	4.59E-08	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11265	ALL	635167.1	3674855	5.03E-06	10YrCance	4.94E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11266	ALL	635267.1	3674855	5.03E-06	10YrCance	4.95E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11267	ALL	635367.1	3674855	5.00E-06	10YrCance	4.91E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11268	ALL	635467.1	3674855	4.90E-06	10YrCance	4.82E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11269	ALL	637267.1	3674855	2.12E-06	10YrCance	2.09E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11270	ALL	637367.1	3674855	2.10E-06	10YrCance	2.07E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11271	ALL	637467.1	3674855	2.09E-06	10YrCance	2.06E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11272	ALL	637567.1	3674855	2.09E-06	10YrCance	2.06E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11273	ALL	637667.1	3674855	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11274	ALL	637767.1	3674855	2.16E-06	10YrCance	2.13E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11275	ALL	637867.1	3674855	2.27E-06	10YrCance	2.24E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11276	ALL	637967.1	3674855	2.59E-06	10YrCance	2.55E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11277	ALL	638067.1	3674855	3.30E-06	10YrCance	3.25E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11278	ALL	638167.1	3674855	3.77E-06	10YrCance	3.71E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11279	ALL	638267.1	3674855	4.04E-06	10YrCance	3.97E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11280	ALL	638367.1	3674855	4.21E-06	10YrCance	4.14E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11281	ALL	638467.1	3674855	4.33E-06	10YrCance	4.26E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11282	ALL	638567.1	3674855	4.40E-06	10YrCance	4.33E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11283	ALL	638667.1	3674855	4.44E-06	10YrCance	4.37E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11284	ALL	638767.1	3674855	4.42E-06	10YrCance	4.35E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11285	ALL	638867.1	3674855	4.29E-06	10YrCance	4.22E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11286	ALL	638967.1	3674855	3.57E-06	10YrCance	3.51E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11287	ALL	627467.1	3674955	6.15E-06	10YrCance	6.06E-06	5.12E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11288	ALL	627567.1	3674955	6.13E-06	10YrCance	6.03E-06	5.18E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11289	ALL	627667.1	3674955	6.09E-06	10YrCance	5.99E-06	5.20E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11290	ALL	627767.1	3674955	6.05E-06	10YrCance	5.95E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11291	ALL	627867.1	3674955	6.01E-06	10YrCance	5.91E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11292	ALL	627967.1	3674955	5.98E-06	10YrCance	5.88E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11293	ALL	628067.1	3674955	5.94E-06	10YrCance	5.85E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11294	ALL	628167.1	3674955	5.93E-06	10YrCance	5.84E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11295	ALL	628267.1	3674955	5.97E-06	10YrCance	5.87E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11296	ALL	628367.1	3674955	5.99E-06	10YrCance	5.89E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11297	ALL	628467.1	3674955	5.97E-06	10YrCance	5.87E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11298	ALL	628567.1	3674955	5.94E-06	10YrCance	5.84E-06	5.29E-08	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11299	ALL	628667.1	3674955	5.90E-06	10YrCance	5.81E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11300	ALL	628767.1	3674955	5.90E-06	10YrCance	5.80E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11301	ALL	628867.1	3674955	5.85E-06	10YrCance	5.75E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11302	ALL	628967.1	3674955	5.73E-06	10YrCance	5.63E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11303	ALL	630267.1	3674955	4.72E-06	10YrCance	4.64E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11304	ALL	630367.1	3674955	5.29E-06	10YrCance	5.20E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11305	ALL	630467.1	3674955	5.63E-06	10YrCance	5.53E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11306	ALL	630567.1	3674955	5.85E-06	10YrCance	5.75E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11307	ALL	630667.1	3674955	6.01E-06	10YrCance	5.91E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11308	ALL	630767.1	3674955	6.14E-06	10YrCance	6.04E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11309	ALL	630867.1	3674955	6.11E-06	10YrCance	6.01E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11310	ALL	630967.1	3674955	6.14E-06	10YrCance	6.03E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11311	ALL	631067.1	3674955	6.21E-06	10YrCance	6.10E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11312	ALL	631167.1	3674955	6.21E-06	10YrCance	6.11E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11313	ALL	631267.1	3674955	6.19E-06	10YrCance	6.08E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11314	ALL	631367.1	3674955	6.13E-06	10YrCance	6.02E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11315	ALL	631467.1	3674955	5.99E-06	10YrCance	5.88E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11316	ALL	631667.1	3674955	4.83E-06	10YrCance	4.75E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11317	ALL	631767.1	3674955	4.28E-06	10YrCance	4.21E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11318	ALL	631867.1	3674955	3.94E-06	10YrCance	3.87E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11319	ALL	631967.1	3674955	3.69E-06	10YrCance	3.63E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11320	ALL	632067.1	3674955	3.49E-06	10YrCance	3.43E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11321	ALL	632167.1	3674955	3.33E-06	10YrCance	3.28E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11322	ALL	632267.1	3674955	3.20E-06	10YrCance	3.15E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11323	ALL	632367.1	3674955	3.09E-06	10YrCance	3.04E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11324	ALL	632467.1	3674955	2.99E-06	10YrCance	2.94E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11325	ALL	632567.1	3674955	2.91E-06	10YrCance	2.86E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11326	ALL	632667.1	3674955	2.84E-06	10YrCance	2.80E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11327	ALL	632767.1	3674955	2.79E-06	10YrCance	2.74E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11328	ALL	632867.1	3674955	2.74E-06	10YrCance	2.70E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11329	ALL	632967.1	3674955	2.71E-06	10YrCance	2.66E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11330	ALL	633067.1	3674955	2.69E-06	10YrCance	2.65E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11331	ALL	633167.1	3674955	2.69E-06	10YrCance	2.65E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11332	ALL	633267.1	3674955	2.72E-06	10YrCance	2.67E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11333	ALL	633367.1	3674955	2.78E-06	10YrCance	2.73E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11334	ALL	633467.1	3674955	2.85E-06	10YrCance	2.80E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11335	ALL	633567.1	3674955	2.93E-06	10YrCance	2.88E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11336	ALL	633667.1	3674955	3.03E-06	10YrCance	2.98E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11337	ALL	633767.1	3674955	3.14E-06	10YrCance	3.09E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11338	ALL	634067.1	3674955	3.94E-06	10YrCance	3.87E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11339	ALL	634167.1	3674955	4.26E-06	10YrCance	4.19E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11340	ALL	634267.1	3674955	4.46E-06	10YrCance	4.39E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11341	ALL	634367.1	3674955	4.61E-06	10YrCance	4.53E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11342	ALL	634467.1	3674955	4.75E-06	10YrCance	4.67E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11343	ALL	634567.1	3674955	4.86E-06	10YrCance	4.78E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11344	ALL	634667.1	3674955	4.96E-06	10YrCance	4.87E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11345	ALL	634767.1	3674955	5.04E-06	10YrCance	4.95E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11346	ALL	634867.1	3674955	5.11E-06	10YrCance	5.02E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11347	ALL	634967.1	3674955	5.18E-06	10YrCance	5.09E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11348	ALL	635067.1	3674955	5.23E-06	10YrCance	5.15E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11349	ALL	635167.1	3674955	5.26E-06	10YrCance	5.17E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11350	ALL	635267.1	3674955	5.27E-06	10YrCance	5.18E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11351	ALL	635367.1	3674955	5.23E-06	10YrCance	5.14E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11352	ALL	635467.1	3674955	5.12E-06	10YrCance	5.04E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11353	ALL	637267.1	3674955	2.14E-06	10YrCance	2.11E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11354	ALL	637367.1	3674955	2.12E-06	10YrCance	2.08E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11355	ALL	637467.1	3674955	2.11E-06	10YrCance	2.07E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11356	ALL	637567.1	3674955	2.11E-06	10YrCance	2.07E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11357	ALL	637667.1	3674955	2.12E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11358	ALL	637767.1	3674955	2.17E-06	10YrCance	2.13E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11359	ALL	637867.1	3674955	2.26E-06	10YrCance	2.23E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11360	ALL	637967.1	3674955	2.55E-06	10YrCance	2.51E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11361	ALL	638067.1	3674955	3.17E-06	10YrCance	3.12E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11362	ALL	638167.1	3674955	3.57E-06	10YrCance	3.51E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11363	ALL	638267.1	3674955	3.79E-06	10YrCance	3.73E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11364	ALL	638367.1	3674955	3.94E-06	10YrCance	3.87E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11365	ALL	638467.1	3674955	4.06E-06	10YrCance	3.99E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11366	ALL	638567.1	3674955	4.13E-06	10YrCance	4.06E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11367	ALL	638667.1	3674955	4.17E-06	10YrCance	4.10E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11368	ALL	638767.1	3674955	4.17E-06	10YrCance	4.09E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11369	ALL	638867.1	3674955	4.05E-06	10YrCance	3.98E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11370	ALL	638967.1	3674955	3.40E-06	10YrCance	3.34E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11371	ALL	630267.1	3675055	4.75E-06	10YrCance	4.67E-06	4.29E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11372	ALL	630367.1	3675055	5.31E-06	10YrCance	5.22E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11373	ALL	630467.1	3675055	5.64E-06	10YrCance	5.54E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11374	ALL	630567.1	3675055	5.86E-06	10YrCance	5.76E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11375	ALL	630667.1	3675055	6.02E-06	10YrCance	5.91E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11376	ALL	630767.1	3675055	6.14E-06	10YrCance	6.03E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11377	ALL	630867.1	3675055	6.10E-06	10YrCance	5.99E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11378	ALL	630967.1	3675055	6.10E-06	10YrCance	6.00E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11379	ALL	631067.1	3675055	6.17E-06	10YrCance	6.07E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11380	ALL	631167.1	3675055	6.21E-06	10YrCance	6.10E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11381	ALL	631267.1	3675055	6.19E-06	10YrCance	6.08E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11382	ALL	631367.1	3675055	6.12E-06	10YrCance	6.02E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11383	ALL	631467.1	3675055	5.98E-06	10YrCance	5.88E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11384	ALL	631667.1	3675055	4.82E-06	10YrCance	4.74E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11385	ALL	631767.1	3675055	4.27E-06	10YrCance	4.20E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11386	ALL	631867.1	3675055	3.93E-06	10YrCance	3.87E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11387	ALL	631967.1	3675055	3.69E-06	10YrCance	3.62E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11388	ALL	632067.1	3675055	3.49E-06	10YrCance	3.43E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11389	ALL	632167.1	3675055	3.34E-06	10YrCance	3.28E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11390	ALL	632267.1	3675055	3.20E-06	10YrCance	3.15E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11391	ALL	632367.1	3675055	3.09E-06	10YrCance	3.04E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11392	ALL	632467.1	3675055	3.00E-06	10YrCance	2.95E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11393	ALL	632567.1	3675055	2.92E-06	10YrCance	2.87E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11394	ALL	632667.1	3675055	2.86E-06	10YrCance	2.81E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11395	ALL	632767.1	3675055	2.80E-06	10YrCance	2.76E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11396	ALL	632867.1	3675055	2.76E-06	10YrCance	2.72E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11397	ALL	632967.1	3675055	2.74E-06	10YrCance	2.69E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11398	ALL	633067.1	3675055	2.74E-06	10YrCance	2.69E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11399	ALL	633567.1	3675055	3.62E-06	10YrCance	3.56E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11400	ALL	633667.1	3675055	3.88E-06	10YrCance	3.81E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11401	ALL	633767.1	3675055	4.11E-06	10YrCance	4.04E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11402	ALL	633867.1	3675055	4.28E-06	10YrCance	4.21E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11403	ALL	634067.1	3675055	4.29E-06	10YrCance	4.22E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11404	ALL	634167.1	3675055	4.51E-06	10YrCance	4.43E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11405	ALL	634267.1	3675055	4.67E-06	10YrCance	4.59E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11406	ALL	634367.1	3675055	4.81E-06	10YrCance	4.73E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11407	ALL	634467.1	3675055	4.94E-06	10YrCance	4.86E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11408	ALL	634567.1	3675055	5.06E-06	10YrCance	4.97E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11409	ALL	634667.1	3675055	5.16E-06	10YrCance	5.07E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11410	ALL	634767.1	3675055	5.25E-06	10YrCance	5.16E-06	4.82E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11411	ALL	634867.1	3675055	5.31E-06	10YrCance	5.22E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11412	ALL	634967.1	3675055	5.37E-06	10YrCance	5.27E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11413	ALL	635067.1	3675055	5.39E-06	10YrCance	5.30E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11414	ALL	635167.1	3675055	5.40E-06	10YrCance	5.31E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11415	ALL	635267.1	3675055	5.38E-06	10YrCance	5.29E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11416	ALL	635367.1	3675055	5.32E-06	10YrCance	5.23E-06	4.89E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11417	ALL	635467.1	3675055	5.20E-06	10YrCance	5.11E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11418	ALL	637267.1	3675055	2.16E-06	10YrCance	2.12E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11419	ALL	637367.1	3675055	2.13E-06	10YrCance	2.10E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11420	ALL	637467.1	3675055	2.12E-06	10YrCance	2.08E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11421	ALL	637567.1	3675055	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11422	ALL	637667.1	3675055	2.12E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11423	ALL	637767.1	3675055	2.15E-06	10YrCance	2.12E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11424	ALL	637867.1	3675055	2.21E-06	10YrCance	2.18E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11425	ALL	637967.1	3675055	2.33E-06	10YrCance	2.29E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11426	ALL	638067.1	3675055	2.48E-06	10YrCance	2.44E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11427	ALL	638167.1	3675055	2.64E-06	10YrCance	2.60E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11428	ALL	638267.1	3675055	2.77E-06	10YrCance	2.73E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11429	ALL	638367.1	3675055	2.88E-06	10YrCance	2.83E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11430	ALL	638467.1	3675055	2.95E-06	10YrCance	2.90E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11431	ALL	638567.1	3675055	3.00E-06	10YrCance	2.95E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11432	ALL	638667.1	3675055	3.03E-06	10YrCance	2.98E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11433	ALL	638767.1	3675055	3.02E-06	10YrCance	2.97E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11434	ALL	638867.1	3675055	2.94E-06	10YrCance	2.89E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11435	ALL	638967.1	3675055	2.75E-06	10YrCance	2.71E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11436	ALL	630267.1	3675155	4.82E-06	10YrCance	4.73E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11437	ALL	630367.1	3675155	5.35E-06	10YrCance	5.26E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11438	ALL	630467.1	3675155	5.66E-06	10YrCance	5.57E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11439	ALL	630567.1	3675155	5.87E-06	10YrCance	5.77E-06	5.36E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11440	ALL	630667.1	3675155	6.03E-06	10YrCance	5.92E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11441	ALL	630767.1	3675155	6.14E-06	10YrCance	6.03E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11442	ALL	630967.1	3675155	6.10E-06	10YrCance	5.99E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11443	ALL	631067.1	3675155	6.11E-06	10YrCance	6.01E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11444	ALL	631167.1	3675155	6.20E-06	10YrCance	6.09E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11445	ALL	631267.1	3675155	6.17E-06	10YrCance	6.07E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11446	ALL	631367.1	3675155	6.11E-06	10YrCance	6.01E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11447	ALL	631467.1	3675155	5.97E-06	10YrCance	5.87E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11448	ALL	631667.1	3675155	4.80E-06	10YrCance	4.71E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11449	ALL	631767.1	3675155	4.26E-06	10YrCance	4.19E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11450	ALL	631867.1	3675155	3.93E-06	10YrCance	3.86E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11451	ALL	631967.1	3675155	3.68E-06	10YrCance	3.62E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11452	ALL	632067.1	3675155	3.49E-06	10YrCance	3.43E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11453	ALL	632167.1	3675155	3.33E-06	10YrCance	3.28E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11454	ALL	632267.1	3675155	3.20E-06	10YrCance	3.15E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11455	ALL	632367.1	3675155	3.10E-06	10YrCance	3.05E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11456	ALL	632467.1	3675155	3.01E-06	10YrCance	2.96E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11457	ALL	632567.1	3675155	2.93E-06	10YrCance	2.88E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11458	ALL	632667.1	3675155	2.87E-06	10YrCance	2.82E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11459	ALL	632767.1	3675155	2.82E-06	10YrCance	2.77E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11460	ALL	632867.1	3675155	2.78E-06	10YrCance	2.74E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11461	ALL	632967.1	3675155	2.77E-06	10YrCance	2.73E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11462	ALL	633067.1	3675155	2.79E-06	10YrCance	2.75E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11463	ALL	633267.1	3675155	3.32E-06	10YrCance	3.26E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11464	ALL	633367.1	3675155	3.93E-06	10YrCance	3.87E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11465	ALL	633467.1	3675155	4.25E-06	10YrCance	4.18E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11466	ALL	633567.1	3675155	4.51E-06	10YrCance	4.43E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11467	ALL	633667.1	3675155	4.69E-06	10YrCance	4.61E-06	4.30E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11468	ALL	633767.1	3675155	4.82E-06	10YrCance	4.74E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11469	ALL	633867.1	3675155	4.86E-06	10YrCance	4.78E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11470	ALL	634067.1	3675155	4.61E-06	10YrCance	4.54E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11471	ALL	634167.1	3675155	4.77E-06	10YrCance	4.69E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11472	ALL	634267.1	3675155	4.91E-06	10YrCance	4.82E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11473	ALL	634367.1	3675155	5.03E-06	10YrCance	4.94E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11474	ALL	634467.1	3675155	5.13E-06	10YrCance	5.05E-06	4.72E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11475	ALL	634567.1	3675155	5.22E-06	10YrCance	5.13E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11476	ALL	634667.1	3675155	5.29E-06	10YrCance	5.20E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11477	ALL	634767.1	3675155	5.35E-06	10YrCance	5.26E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11478	ALL	634867.1	3675155	5.39E-06	10YrCance	5.30E-06	4.96E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11479	ALL	634967.1	3675155	5.43E-06	10YrCance	5.34E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11480	ALL	635067.1	3675155	5.46E-06	10YrCance	5.36E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11481	ALL	635167.1	3675155	5.46E-06	10YrCance	5.37E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11482	ALL	635267.1	3675155	5.44E-06	10YrCance	5.34E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11483	ALL	635367.1	3675155	5.38E-06	10YrCance	5.28E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11484	ALL	635467.1	3675155	5.25E-06	10YrCance	5.16E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11485	ALL	637267.1	3675155	2.17E-06	10YrCance	2.13E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11486	ALL	637367.1	3675155	2.14E-06	10YrCance	2.11E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11487	ALL	637467.1	3675155	2.12E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11488	ALL	637567.1	3675155	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11489	ALL	637667.1	3675155	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11490	ALL	637767.1	3675155	2.12E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11491	ALL	637867.1	3675155	2.14E-06	10YrCance	2.11E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11492	ALL	637967.1	3675155	2.17E-06	10YrCance	2.13E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11493	ALL	638067.1	3675155	2.21E-06	10YrCance	2.17E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11494	ALL	638167.1	3675155	2.25E-06	10YrCance	2.21E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11495	ALL	638267.1	3675155	2.29E-06	10YrCance	2.25E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11496	ALL	638367.1	3675155	2.32E-06	10YrCance	2.29E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11497	ALL	638467.1	3675155	2.35E-06	10YrCance	2.31E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11498	ALL	638567.1	3675155	2.37E-06	10YrCance	2.33E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11499	ALL	638667.1	3675155	2.37E-06	10YrCance	2.33E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11500	ALL	638767.1	3675155	2.35E-06	10YrCance	2.31E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11501	ALL	638867.1	3675155	2.31E-06	10YrCance	2.28E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11502	ALL	638967.1	3675155	2.27E-06	10YrCance	2.23E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11503	ALL	630267.1	3675255	4.94E-06	10YrCance	4.86E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11504	ALL	630367.1	3675255	5.44E-06	10YrCance	5.34E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11505	ALL	630467.1	3675255	5.72E-06	10YrCance	5.62E-06	5.21E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11506	ALL	630567.1	3675255	5.91E-06	10YrCance	5.81E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11507	ALL	630667.1	3675255	6.05E-06	10YrCance	5.94E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11508	ALL	630767.1	3675255	6.14E-06	10YrCance	6.04E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11509	ALL	630967.1	3675255	6.09E-06	10YrCance	5.99E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11510	ALL	631067.1	3675255	6.11E-06	10YrCance	6.00E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11511	ALL	631167.1	3675255	6.19E-06	10YrCance	6.09E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11512	ALL	631267.1	3675255	6.17E-06	10YrCance	6.06E-06	5.65E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11513	ALL	631367.1	3675255	6.10E-06	10YrCance	6.00E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11514	ALL	631467.1	3675255	5.96E-06	10YrCance	5.85E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11515	ALL	631667.1	3675255	4.77E-06	10YrCance	4.69E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11516	ALL	631767.1	3675255	4.24E-06	10YrCance	4.17E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11517	ALL	631867.1	3675255	3.91E-06	10YrCance	3.85E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11518	ALL	631967.1	3675255	3.67E-06	10YrCance	3.61E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11519	ALL	632067.1	3675255	3.48E-06	10YrCance	3.42E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11520	ALL	632167.1	3675255	3.33E-06	10YrCance	3.27E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11521	ALL	632267.1	3675255	3.20E-06	10YrCance	3.15E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11522	ALL	632367.1	3675255	3.09E-06	10YrCance	3.04E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11523	ALL	632467.1	3675255	3.00E-06	10YrCance	2.95E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11524	ALL	632567.1	3675255	2.93E-06	10YrCance	2.88E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11525	ALL	632667.1	3675255	2.87E-06	10YrCance	2.82E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11526	ALL	632767.1	3675255	2.83E-06	10YrCance	2.78E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11527	ALL	632867.1	3675255	2.80E-06	10YrCance	2.76E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11528	ALL	632967.1	3675255	2.80E-06	10YrCance	2.76E-06	2.50E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11529	ALL	633067.1	3675255	2.85E-06	10YrCance	2.80E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11530	ALL	633267.1	3675255	3.50E-06	10YrCance	3.44E-06	3.17E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11531	ALL	633367.1	3675255	4.18E-06	10YrCance	4.11E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11532	ALL	633467.1	3675255	4.55E-06	10YrCance	4.47E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11533	ALL	633567.1	3675255	4.81E-06	10YrCance	4.73E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11534	ALL	633667.1	3675255	4.99E-06	10YrCance	4.91E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11535	ALL	633767.1	3675255	5.09E-06	10YrCance	5.01E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11536	ALL	633867.1	3675255	5.12E-06	10YrCance	5.03E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11537	ALL	634067.1	3675255	4.83E-06	10YrCance	4.75E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11538	ALL	634167.1	3675255	4.96E-06	10YrCance	4.88E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11539	ALL	634267.1	3675255	5.06E-06	10YrCance	4.97E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11540	ALL	634367.1	3675255	5.15E-06	10YrCance	5.06E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11541	ALL	634467.1	3675255	5.23E-06	10YrCance	5.14E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11542	ALL	634567.1	3675255	5.30E-06	10YrCance	5.21E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11543	ALL	634667.1	3675255	5.36E-06	10YrCance	5.27E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11544	ALL	634767.1	3675255	5.42E-06	10YrCance	5.32E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11545	ALL	634867.1	3675255	5.46E-06	10YrCance	5.37E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11546	ALL	634967.1	3675255	5.49E-06	10YrCance	5.40E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11547	ALL	635067.1	3675255	5.51E-06	10YrCance	5.42E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11548	ALL	635167.1	3675255	5.51E-06	10YrCance	5.42E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11549	ALL	635267.1	3675255	5.48E-06	10YrCance	5.39E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11550	ALL	635367.1	3675255	5.42E-06	10YrCance	5.33E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11551	ALL	635467.1	3675255	5.29E-06	10YrCance	5.20E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11552	ALL	637367.1	3675255	2.15E-06	10YrCance	2.11E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11553	ALL	637467.1	3675255	2.13E-06	10YrCance	2.09E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11554	ALL	637567.1	3675255	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11555	ALL	637667.1	3675255	2.10E-06	10YrCance	2.06E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11556	ALL	637767.1	3675255	2.09E-06	10YrCance	2.06E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11557	ALL	637867.1	3675255	2.09E-06	10YrCance	2.05E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11558	ALL	637967.1	3675255	2.09E-06	10YrCance	2.05E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11559	ALL	638067.1	3675255	2.09E-06	10YrCance	2.06E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11560	ALL	638167.1	3675255	2.10E-06	10YrCance	2.06E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11561	ALL	638267.1	3675255	2.10E-06	10YrCance	2.07E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11562	ALL	638367.1	3675255	2.11E-06	10YrCance	2.07E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11563	ALL	638467.1	3675255	2.11E-06	10YrCance	2.08E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11564	ALL	638567.1	3675255	2.11E-06	10YrCance	2.07E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11565	ALL	638667.1	3675255	2.10E-06	10YrCance	2.07E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11566	ALL	638767.1	3675255	2.09E-06	10YrCance	2.05E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11567	ALL	638867.1	3675255	2.07E-06	10YrCance	2.04E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11568	ALL	638967.1	3675255	2.05E-06	10YrCance	2.01E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11569	ALL	630267.1	3675355	5.23E-06	10YrCance	5.15E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11570	ALL	630367.1	3675355	5.60E-06	10YrCance	5.50E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11571	ALL	630467.1	3675355	5.82E-06	10YrCance	5.72E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11572	ALL	630567.1	3675355	5.97E-06	10YrCance	5.87E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11573	ALL	630667.1	3675355	6.08E-06	10YrCance	5.98E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11574	ALL	630767.1	3675355	6.16E-06	10YrCance	6.06E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11575	ALL	630967.1	3675355	6.09E-06	10YrCance	5.98E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11576	ALL	631067.1	3675355	6.10E-06	10YrCance	6.00E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11577	ALL	631167.1	3675355	6.18E-06	10YrCance	6.08E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11578	ALL	631267.1	3675355	6.16E-06	10YrCance	6.05E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11579	ALL	631367.1	3675355	6.09E-06	10YrCance	5.98E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11580	ALL	631467.1	3675355	5.94E-06	10YrCance	5.84E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11581	ALL	631667.1	3675355	4.74E-06	10YrCance	4.66E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11582	ALL	631767.1	3675355	4.22E-06	10YrCance	4.15E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11583	ALL	631867.1	3675355	3.89E-06	10YrCance	3.83E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11584	ALL	631967.1	3675355	3.65E-06	10YrCance	3.59E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11585	ALL	632067.1	3675355	3.47E-06	10YrCance	3.41E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11586	ALL	632167.1	3675355	3.32E-06	10YrCance	3.26E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11587	ALL	632267.1	3675355	3.19E-06	10YrCance	3.14E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11588	ALL	632367.1	3675355	3.09E-06	10YrCance	3.04E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11589	ALL	632467.1	3675355	3.00E-06	10YrCance	2.95E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11590	ALL	632567.1	3675355	2.93E-06	10YrCance	2.88E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11591	ALL	632667.1	3675355	2.88E-06	10YrCance	2.83E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11592	ALL	632767.1	3675355	2.84E-06	10YrCance	2.79E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11593	ALL	632867.1	3675355	2.82E-06	10YrCance	2.78E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11594	ALL	632967.1	3675355	2.83E-06	10YrCance	2.79E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11595	ALL	633067.1	3675355	2.90E-06	10YrCance	2.85E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11596	ALL	633267.1	3675355	3.59E-06	10YrCance	3.52E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11597	ALL	633367.1	3675355	4.29E-06	10YrCance	4.21E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11598	ALL	633467.1	3675355	4.67E-06	10YrCance	4.59E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11599	ALL	633567.1	3675355	4.94E-06	10YrCance	4.86E-06	4.53E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11600	ALL	633667.1	3675355	5.13E-06	10YrCance	5.04E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11601	ALL	633767.1	3675355	5.24E-06	10YrCance	5.15E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11602	ALL	633867.1	3675355	5.26E-06	10YrCance	5.17E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11603	ALL	634067.1	3675355	4.95E-06	10YrCance	4.87E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11604	ALL	634167.1	3675355	5.08E-06	10YrCance	4.99E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11605	ALL	634267.1	3675355	5.16E-06	10YrCance	5.08E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11606	ALL	634367.1	3675355	5.24E-06	10YrCance	5.15E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11607	ALL	634467.1	3675355	5.31E-06	10YrCance	5.22E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11608	ALL	634567.1	3675355	5.38E-06	10YrCance	5.28E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11609	ALL	634667.1	3675355	5.43E-06	10YrCance	5.34E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11610	ALL	634767.1	3675355	5.48E-06	10YrCance	5.38E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11611	ALL	634867.1	3675355	5.51E-06	10YrCance	5.41E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11612	ALL	634967.1	3675355	5.54E-06	10YrCance	5.45E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11613	ALL	635067.1	3675355	5.56E-06	10YrCance	5.46E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11614	ALL	635167.1	3675355	5.55E-06	10YrCance	5.46E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11615	ALL	635267.1	3675355	5.52E-06	10YrCance	5.43E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11616	ALL	635367.1	3675355	5.46E-06	10YrCance	5.37E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11617	ALL	635467.1	3675355	5.33E-06	10YrCance	5.24E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11618	ALL	637367.1	3675355	2.15E-06	10YrCance	2.12E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11619	ALL	637467.1	3675355	2.12E-06	10YrCance	2.09E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11620	ALL	637567.1	3675355	2.10E-06	10YrCance	2.07E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11621	ALL	637667.1	3675355	2.08E-06	10YrCance	2.05E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11622	ALL	637767.1	3675355	2.06E-06	10YrCance	2.03E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11623	ALL	637867.1	3675355	2.05E-06	10YrCance	2.01E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11624	ALL	637967.1	3675355	2.03E-06	10YrCance	2.00E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11625	ALL	638067.1	3675355	2.02E-06	10YrCance	1.99E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11626	ALL	638167.1	3675355	2.01E-06	10YrCance	1.98E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11627	ALL	638267.1	3675355	2.01E-06	10YrCance	1.97E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11628	ALL	638367.1	3675355	2.00E-06	10YrCance	1.96E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11629	ALL	638467.1	3675355	1.99E-06	10YrCance	1.95E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11630	ALL	638567.1	3675355	1.97E-06	10YrCance	1.94E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11631	ALL	638667.1	3675355	1.96E-06	10YrCance	1.93E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11632	ALL	638767.1	3675355	1.95E-06	10YrCance	1.92E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11633	ALL	638867.1	3675355	1.93E-06	10YrCance	1.90E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11634	ALL	638967.1	3675355	1.92E-06	10YrCance	1.89E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11635	ALL	629267.1	3675455	4.11E-06	10YrCance	4.05E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11636	ALL	629367.1	3675455	4.65E-06	10YrCance	4.57E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11637	ALL	629467.1	3675455	4.77E-06	10YrCance	4.69E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11638	ALL	629567.1	3675455	4.94E-06	10YrCance	4.85E-06	4.43E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11639	ALL	629667.1	3675455	5.05E-06	10YrCance	4.97E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11640	ALL	629767.1	3675455	5.15E-06	10YrCance	5.07E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11641	ALL	629867.1	3675455	5.24E-06	10YrCance	5.16E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11642	ALL	629967.1	3675455	5.34E-06	10YrCance	5.25E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11643	ALL	630067.1	3675455	5.44E-06	10YrCance	5.35E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11644	ALL	630167.1	3675455	5.56E-06	10YrCance	5.46E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11645	ALL	630267.1	3675455	5.69E-06	10YrCance	5.59E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11646	ALL	630367.1	3675455	5.82E-06	10YrCance	5.73E-06	5.30E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11647	ALL	630467.1	3675455	5.95E-06	10YrCance	5.85E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11648	ALL	630567.1	3675455	6.05E-06	10YrCance	5.95E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11649	ALL	630667.1	3675455	6.13E-06	10YrCance	6.02E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11650	ALL	630767.1	3675455	6.19E-06	10YrCance	6.08E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11651	ALL	630967.1	3675455	6.08E-06	10YrCance	5.98E-06	5.57E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11652	ALL	631067.1	3675455	6.09E-06	10YrCance	5.99E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11653	ALL	631167.1	3675455	6.18E-06	10YrCance	6.07E-06	5.66E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11654	ALL	631267.1	3675455	6.15E-06	10YrCance	6.04E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11655	ALL	631367.1	3675455	6.07E-06	10YrCance	5.97E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11656	ALL	631467.1	3675455	5.93E-06	10YrCance	5.83E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11657	ALL	631667.1	3675455	4.71E-06	10YrCance	4.63E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11658	ALL	631767.1	3675455	4.20E-06	10YrCance	4.13E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11659	ALL	631867.1	3675455	3.87E-06	10YrCance	3.81E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11660	ALL	631967.1	3675455	3.64E-06	10YrCance	3.57E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11661	ALL	632067.1	3675455	3.45E-06	10YrCance	3.39E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11662	ALL	632167.1	3675455	3.30E-06	10YrCance	3.25E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11663	ALL	632267.1	3675455	3.18E-06	10YrCance	3.12E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11664	ALL	632367.1	3675455	3.08E-06	10YrCance	3.03E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11665	ALL	632467.1	3675455	2.99E-06	10YrCance	2.94E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11666	ALL	632567.1	3675455	2.93E-06	10YrCance	2.88E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11667	ALL	632667.1	3675455	2.88E-06	10YrCance	2.83E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11668	ALL	632767.1	3675455	2.85E-06	10YrCance	2.80E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11669	ALL	632867.1	3675455	2.84E-06	10YrCance	2.79E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11670	ALL	632967.1	3675455	2.86E-06	10YrCance	2.81E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11671	ALL	633067.1	3675455	2.93E-06	10YrCance	2.88E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11672	ALL	633267.1	3675455	3.63E-06	10YrCance	3.57E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11673	ALL	633367.1	3675455	4.35E-06	10YrCance	4.27E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11674	ALL	633467.1	3675455	4.72E-06	10YrCance	4.64E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11675	ALL	633567.1	3675455	5.03E-06	10YrCance	4.95E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11676	ALL	633667.1	3675455	5.21E-06	10YrCance	5.12E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11677	ALL	633767.1	3675455	5.32E-06	10YrCance	5.23E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11678	ALL	633867.1	3675455	5.34E-06	10YrCance	5.24E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11679	ALL	634067.1	3675455	5.03E-06	10YrCance	4.94E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11680	ALL	634167.1	3675455	5.15E-06	10YrCance	5.06E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11681	ALL	634267.1	3675455	5.23E-06	10YrCance	5.14E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11682	ALL	634367.1	3675455	5.30E-06	10YrCance	5.21E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11683	ALL	634467.1	3675455	5.37E-06	10YrCance	5.28E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11684	ALL	634567.1	3675455	5.43E-06	10YrCance	5.33E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11685	ALL	634667.1	3675455	5.47E-06	10YrCance	5.38E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11686	ALL	634767.1	3675455	5.52E-06	10YrCance	5.42E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11687	ALL	634867.1	3675455	5.55E-06	10YrCance	5.46E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11688	ALL	634967.1	3675455	5.58E-06	10YrCance	5.48E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11689	ALL	635067.1	3675455	5.59E-06	10YrCance	5.50E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11690	ALL	635167.1	3675455	5.59E-06	10YrCance	5.49E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11691	ALL	635267.1	3675455	5.56E-06	10YrCance	5.46E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11692	ALL	635367.1	3675455	5.49E-06	10YrCance	5.40E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11693	ALL	635467.1	3675455	5.36E-06	10YrCance	5.27E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11694	ALL	637367.1	3675455	2.15E-06	10YrCance	2.12E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11695	ALL	637467.1	3675455	2.12E-06	10YrCance	2.09E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11696	ALL	637567.1	3675455	2.09E-06	10YrCance	2.06E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11697	ALL	637667.1	3675455	2.07E-06	10YrCance	2.03E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11698	ALL	637767.1	3675455	2.04E-06	10YrCance	2.01E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11699	ALL	637867.1	3675455	2.02E-06	10YrCance	1.98E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11700	ALL	637967.1	3675455	2.00E-06	10YrCance	1.96E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11701	ALL	638067.1	3675455	1.98E-06	10YrCance	1.94E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11702	ALL	638167.1	3675455	1.96E-06	10YrCance	1.93E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11703	ALL	638267.1	3675455	1.94E-06	10YrCance	1.91E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11704	ALL	638367.1	3675455	1.93E-06	10YrCance	1.89E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11705	ALL	638467.1	3675455	1.91E-06	10YrCance	1.88E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11706	ALL	638567.1	3675455	1.89E-06	10YrCance	1.86E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11707	ALL	638667.1	3675455	1.88E-06	10YrCance	1.85E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11708	ALL	638767.1	3675455	1.86E-06	10YrCance	1.83E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11709	ALL	638867.1	3675455	1.85E-06	10YrCance	1.82E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11710	ALL	638967.1	3675455	1.83E-06	10YrCance	1.80E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11711	ALL	629267.1	3675555	4.19E-06	10YrCance	4.12E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11712	ALL	629367.1	3675555	4.81E-06	10YrCance	4.73E-06	4.29E-08	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11713	ALL	629467.1	3675555	4.97E-06	10YrCance	4.89E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11714	ALL	629567.1	3675555	5.18E-06	10YrCance	5.09E-06	4.66E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11715	ALL	629667.1	3675555	5.34E-06	10YrCance	5.25E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11716	ALL	629767.1	3675555	5.46E-06	10YrCance	5.37E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11717	ALL	629867.1	3675555	5.57E-06	10YrCance	5.47E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11718	ALL	629967.1	3675555	5.66E-06	10YrCance	5.57E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11719	ALL	630067.1	3675555	5.75E-06	10YrCance	5.65E-06	5.22E-08	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11720	ALL	630167.1	3675555	5.83E-06	10YrCance	5.73E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11721	ALL	630267.1	3675555	5.90E-06	10YrCance	5.80E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11722	ALL	630367.1	3675555	5.98E-06	10YrCance	5.88E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11723	ALL	630467.1	3675555	6.05E-06	10YrCance	5.95E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11724	ALL	630567.1	3675555	6.12E-06	10YrCance	6.01E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11725	ALL	630667.1	3675555	6.17E-06	10YrCance	6.07E-06	5.64E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11726	ALL	630767.1	3675555	6.21E-06	10YrCance	6.10E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11727	ALL	630967.1	3675555	6.07E-06	10YrCance	5.97E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11728	ALL	631067.1	3675555	6.08E-06	10YrCance	5.98E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11729	ALL	631167.1	3675555	6.16E-06	10YrCance	6.06E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11730	ALL	631267.1	3675555	6.13E-06	10YrCance	6.03E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11731	ALL	631367.1	3675555	6.06E-06	10YrCance	5.95E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11732	ALL	631467.1	3675555	5.90E-06	10YrCance	5.80E-06	5.41E-08	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11733	ALL	631667.1	3675555	4.68E-06	10YrCance	4.60E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11734	ALL	631767.1	3675555	4.17E-06	10YrCance	4.10E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11735	ALL	631867.1	3675555	3.85E-06	10YrCance	3.78E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11736	ALL	631967.1	3675555	3.61E-06	10YrCance	3.55E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11737	ALL	632067.1	3675555	3.43E-06	10YrCance	3.37E-06	3.09E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11738	ALL	632167.1	3675555	3.28E-06	10YrCance	3.23E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11739	ALL	632267.1	3675555	3.16E-06	10YrCance	3.11E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11740	ALL	632367.1	3675555	3.06E-06	10YrCance	3.01E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11741	ALL	632467.1	3675555	2.98E-06	10YrCance	2.93E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11742	ALL	632567.1	3675555	2.92E-06	10YrCance	2.87E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11743	ALL	632667.1	3675555	2.87E-06	10YrCance	2.82E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11744	ALL	632767.1	3675555	2.85E-06	10YrCance	2.80E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11745	ALL	632867.1	3675555	2.84E-06	10YrCance	2.79E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11746	ALL	632967.1	3675555	2.87E-06	10YrCance	2.82E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11747	ALL	633067.1	3675555	2.95E-06	10YrCance	2.90E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11748	ALL	633267.1	3675555	3.66E-06	10YrCance	3.59E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11749	ALL	633367.1	3675555	4.39E-06	10YrCance	4.31E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11750	ALL	633467.1	3675555	4.79E-06	10YrCance	4.71E-06	4.39E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11751	ALL	633567.1	3675555	5.08E-06	10YrCance	4.99E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11752	ALL	633667.1	3675555	5.25E-06	10YrCance	5.16E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11753	ALL	633767.1	3675555	5.37E-06	10YrCance	5.28E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11754	ALL	633867.1	3675555	5.38E-06	10YrCance	5.29E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11755	ALL	634067.1	3675555	5.08E-06	10YrCance	4.99E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11756	ALL	634167.1	3675555	5.20E-06	10YrCance	5.11E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11757	ALL	634267.1	3675555	5.27E-06	10YrCance	5.18E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11758	ALL	634367.1	3675555	5.35E-06	10YrCance	5.25E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11759	ALL	634467.1	3675555	5.41E-06	10YrCance	5.32E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11760	ALL	634567.1	3675555	5.47E-06	10YrCance	5.37E-06	5.04E-08	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11761	ALL	634667.1	3675555	5.51E-06	10YrCance	5.42E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11762	ALL	634767.1	3675555	5.55E-06	10YrCance	5.46E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11763	ALL	634867.1	3675555	5.58E-06	10YrCance	5.49E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11764	ALL	634967.1	3675555	5.61E-06	10YrCance	5.51E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11765	ALL	635067.1	3675555	5.62E-06	10YrCance	5.52E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11766	ALL	635167.1	3675555	5.61E-06	10YrCance	5.51E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11767	ALL	635267.1	3675555	5.58E-06	10YrCance	5.48E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11768	ALL	635367.1	3675555	5.51E-06	10YrCance	5.42E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11769	ALL	635467.1	3675555	5.38E-06	10YrCance	5.29E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11770	ALL	637367.1	3675555	2.15E-06	10YrCance	2.11E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11771	ALL	637467.1	3675555	2.11E-06	10YrCance	2.08E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11772	ALL	637567.1	3675555	2.08E-06	10YrCance	2.05E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11773	ALL	637667.1	3675555	2.05E-06	10YrCance	2.02E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11774	ALL	637767.1	3675555	2.02E-06	10YrCance	1.99E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11775	ALL	637867.1	3675555	1.99E-06	10YrCance	1.96E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11776	ALL	637967.1	3675555	1.97E-06	10YrCance	1.93E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11777	ALL	638067.1	3675555	1.94E-06	10YrCance	1.91E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11778	ALL	638167.1	3675555	1.92E-06	10YrCance	1.89E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11779	ALL	638267.1	3675555	1.90E-06	10YrCance	1.87E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11780	ALL	638367.1	3675555	1.88E-06	10YrCance	1.85E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11781	ALL	638467.1	3675555	1.86E-06	10YrCance	1.83E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11782	ALL	638567.1	3675555	1.84E-06	10YrCance	1.81E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11783	ALL	638667.1	3675555	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11784	ALL	638767.1	3675555	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11785	ALL	638867.1	3675555	1.79E-06	10YrCance	1.76E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11786	ALL	638967.1	3675555	1.78E-06	10YrCance	1.75E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11787	ALL	629267.1	3675655	4.19E-06	10YrCance	4.12E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11788	ALL	629367.1	3675655	4.83E-06	10YrCance	4.75E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11789	ALL	629467.1	3675655	5.04E-06	10YrCance	4.96E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11790	ALL	629567.1	3675655	5.27E-06	10YrCance	5.18E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11791	ALL	629667.1	3675655	5.49E-06	10YrCance	5.39E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11792	ALL	629767.1	3675655	5.68E-06	10YrCance	5.59E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11793	ALL	629867.1	3675655	5.78E-06	10YrCance	5.69E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11794	ALL	629967.1	3675655	5.86E-06	10YrCance	5.76E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11795	ALL	630067.1	3675655	5.96E-06	10YrCance	5.86E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11796	ALL	630167.1	3675655	5.98E-06	10YrCance	5.88E-06	5.45E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11797	ALL	630267.1	3675655	6.01E-06	10YrCance	5.91E-06	5.48E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11798	ALL	630367.1	3675655	6.06E-06	10YrCance	5.96E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11799	ALL	630467.1	3675655	6.11E-06	10YrCance	6.01E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11800	ALL	630567.1	3675655	6.16E-06	10YrCance	6.06E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11801	ALL	630667.1	3675655	6.20E-06	10YrCance	6.09E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11802	ALL	630767.1	3675655	6.22E-06	10YrCance	6.11E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11803	ALL	630967.1	3675655	6.06E-06	10YrCance	5.96E-06	5.55E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11804	ALL	631067.1	3675655	6.07E-06	10YrCance	5.96E-06	5.56E-08	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11805	ALL	631167.1	3675655	6.14E-06	10YrCance	6.04E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11806	ALL	631267.1	3675655	6.11E-06	10YrCance	6.00E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11807	ALL	631367.1	3675655	6.03E-06	10YrCance	5.93E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11808	ALL	631467.1	3675655	5.87E-06	10YrCance	5.77E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11809	ALL	631667.1	3675655	4.64E-06	10YrCance	4.56E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11810	ALL	631767.1	3675655	4.14E-06	10YrCance	4.07E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11811	ALL	631867.1	3675655	3.82E-06	10YrCance	3.76E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11812	ALL	631967.1	3675655	3.58E-06	10YrCance	3.52E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11813	ALL	632067.1	3675655	3.40E-06	10YrCance	3.35E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11814	ALL	632167.1	3675655	3.26E-06	10YrCance	3.20E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11815	ALL	632267.1	3675655	3.14E-06	10YrCance	3.09E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11816	ALL	632367.1	3675655	3.04E-06	10YrCance	2.99E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11817	ALL	632467.1	3675655	2.97E-06	10YrCance	2.92E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11818	ALL	632567.1	3675655	2.91E-06	10YrCance	2.86E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11819	ALL	632667.1	3675655	2.86E-06	10YrCance	2.82E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11820	ALL	632767.1	3675655	2.84E-06	10YrCance	2.79E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11821	ALL	632867.1	3675655	2.84E-06	10YrCance	2.80E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11822	ALL	632967.1	3675655	2.87E-06	10YrCance	2.83E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11823	ALL	633067.1	3675655	2.96E-06	10YrCance	2.91E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11824	ALL	633267.1	3675655	3.68E-06	10YrCance	3.62E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11825	ALL	633367.1	3675655	4.41E-06	10YrCance	4.34E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11826	ALL	633467.1	3675655	4.83E-06	10YrCance	4.75E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11827	ALL	633567.1	3675655	5.10E-06	10YrCance	5.01E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11828	ALL	633667.1	3675655	5.27E-06	10YrCance	5.18E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11829	ALL	633767.1	3675655	5.39E-06	10YrCance	5.30E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11830	ALL	633867.1	3675655	5.40E-06	10YrCance	5.31E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11831	ALL	634067.1	3675655	5.11E-06	10YrCance	5.02E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11832	ALL	634167.1	3675655	5.22E-06	10YrCance	5.13E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11833	ALL	634267.1	3675655	5.30E-06	10YrCance	5.21E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11834	ALL	634367.1	3675655	5.37E-06	10YrCance	5.28E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11835	ALL	634467.1	3675655	5.43E-06	10YrCance	5.34E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11836	ALL	634567.1	3675655	5.48E-06	10YrCance	5.39E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11837	ALL	634667.1	3675655	5.53E-06	10YrCance	5.43E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11838	ALL	634767.1	3675655	5.57E-06	10YrCance	5.47E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11839	ALL	634867.1	3675655	5.60E-06	10YrCance	5.51E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11840	ALL	634967.1	3675655	5.63E-06	10YrCance	5.53E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11841	ALL	635067.1	3675655	5.63E-06	10YrCance	5.54E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11842	ALL	635167.1	3675655	5.62E-06	10YrCance	5.53E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11843	ALL	635267.1	3675655	5.59E-06	10YrCance	5.50E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11844	ALL	635367.1	3675655	5.53E-06	10YrCance	5.43E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11845	ALL	635467.1	3675655	5.39E-06	10YrCance	5.30E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11846	ALL	637367.1	3675655	2.15E-06	10YrCance	2.11E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11847	ALL	637467.1	3675655	2.11E-06	10YrCance	2.07E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11848	ALL	637567.1	3675655	2.07E-06	10YrCance	2.04E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11849	ALL	637667.1	3675655	2.04E-06	10YrCance	2.00E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11850	ALL	637767.1	3675655	2.00E-06	10YrCance	1.97E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11851	ALL	637867.1	3675655	1.97E-06	10YrCance	1.94E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11852	ALL	637967.1	3675655	1.94E-06	10YrCance	1.91E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11853	ALL	638067.1	3675655	1.92E-06	10YrCance	1.88E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11854	ALL	638167.1	3675655	1.89E-06	10YrCance	1.86E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11855	ALL	638267.1	3675655	1.87E-06	10YrCance	1.84E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11856	ALL	638367.1	3675655	1.85E-06	10YrCance	1.81E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11857	ALL	638467.1	3675655	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11858	ALL	638567.1	3675655	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11859	ALL	638667.1	3675655	1.79E-06	10YrCance	1.76E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11860	ALL	638767.1	3675655	1.77E-06	10YrCance	1.74E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11861	ALL	638867.1	3675655	1.75E-06	10YrCance	1.72E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11862	ALL	638967.1	3675655	1.73E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11863	ALL	629267.1	3675755	4.20E-06	10YrCance	4.13E-06	3.72E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11864	ALL	629367.1	3675755	4.74E-06	10YrCance	4.67E-06	4.24E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11865	ALL	629467.1	3675755	5.10E-06	10YrCance	5.01E-06	4.58E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11866	ALL	629567.1	3675755	5.33E-06	10YrCance	5.25E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11867	ALL	629667.1	3675755	5.51E-06	10YrCance	5.42E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11868	ALL	629767.1	3675755	5.66E-06	10YrCance	5.56E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11869	ALL	629867.1	3675755	5.77E-06	10YrCance	5.67E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11870	ALL	629967.1	3675755	5.86E-06	10YrCance	5.77E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11871	ALL	630067.1	3675755	5.96E-06	10YrCance	5.86E-06	5.43E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11872	ALL	630167.1	3675755	6.07E-06	10YrCance	5.97E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11873	ALL	630267.1	3675755	6.13E-06	10YrCance	6.03E-06	5.60E-08	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11874	ALL	630367.1	3675755	6.20E-06	10YrCance	6.10E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11875	ALL	630467.1	3675755	6.15E-06	10YrCance	6.05E-06	5.63E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11876	ALL	630567.1	3675755	6.17E-06	10YrCance	6.07E-06	5.65E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11877	ALL	630667.1	3675755	6.20E-06	10YrCance	6.10E-06	5.68E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11878	ALL	630767.1	3675755	6.21E-06	10YrCance	6.10E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11879	ALL	630967.1	3675755	6.04E-06	10YrCance	5.93E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11880	ALL	631067.1	3675755	6.04E-06	10YrCance	5.94E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11881	ALL	631167.1	3675755	6.11E-06	10YrCance	6.01E-06	5.61E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11882	ALL	631267.1	3675755	6.08E-06	10YrCance	5.97E-06	5.57E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11883	ALL	631367.1	3675755	6.00E-06	10YrCance	5.90E-06	5.50E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11884	ALL	631467.1	3675755	5.84E-06	10YrCance	5.74E-06	5.35E-08	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11885	ALL	631667.1	3675755	4.60E-06	10YrCance	4.52E-06	4.18E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11886	ALL	631767.1	3675755	4.10E-06	10YrCance	4.03E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11887	ALL	631867.1	3675755	3.79E-06	10YrCance	3.72E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11888	ALL	631967.1	3675755	3.55E-06	10YrCance	3.49E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11889	ALL	632067.1	3675755	3.37E-06	10YrCance	3.32E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11890	ALL	632167.1	3675755	3.23E-06	10YrCance	3.18E-06	2.90E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11891	ALL	632267.1	3675755	3.11E-06	10YrCance	3.06E-06	2.79E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11892	ALL	632367.1	3675755	3.02E-06	10YrCance	2.97E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11893	ALL	632467.1	3675755	2.95E-06	10YrCance	2.90E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11894	ALL	632567.1	3675755	2.89E-06	10YrCance	2.84E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11895	ALL	632667.1	3675755	2.85E-06	10YrCance	2.80E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11896	ALL	632767.1	3675755	2.83E-06	10YrCance	2.78E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11897	ALL	632867.1	3675755	2.84E-06	10YrCance	2.79E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11898	ALL	632967.1	3675755	2.87E-06	10YrCance	2.82E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11899	ALL	633067.1	3675755	2.96E-06	10YrCance	2.91E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11900	ALL	633267.1	3675755	3.70E-06	10YrCance	3.64E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11901	ALL	633367.1	3675755	4.44E-06	10YrCance	4.36E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11902	ALL	633467.1	3675755	4.84E-06	10YrCance	4.76E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11903	ALL	633567.1	3675755	5.10E-06	10YrCance	5.01E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11904	ALL	633667.1	3675755	5.28E-06	10YrCance	5.19E-06	4.86E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11905	ALL	633767.1	3675755	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11906	ALL	633867.1	3675755	5.40E-06	10YrCance	5.31E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11907	ALL	634067.1	3675755	5.12E-06	10YrCance	5.03E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11908	ALL	634167.1	3675755	5.23E-06	10YrCance	5.14E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11909	ALL	634267.1	3675755	5.31E-06	10YrCance	5.22E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11910	ALL	634367.1	3675755	5.38E-06	10YrCance	5.28E-06	4.95E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11911	ALL	634467.1	3675755	5.44E-06	10YrCance	5.35E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11912	ALL	634567.1	3675755	5.49E-06	10YrCance	5.40E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11913	ALL	634667.1	3675755	5.53E-06	10YrCance	5.44E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11914	ALL	634767.1	3675755	5.57E-06	10YrCance	5.48E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11915	ALL	634867.1	3675755	5.61E-06	10YrCance	5.52E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11916	ALL	634967.1	3675755	5.64E-06	10YrCance	5.54E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11917	ALL	635067.1	3675755	5.65E-06	10YrCance	5.55E-06	5.21E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11918	ALL	635167.1	3675755	5.64E-06	10YrCance	5.54E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11919	ALL	635267.1	3675755	5.60E-06	10YrCance	5.51E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11920	ALL	635367.1	3675755	5.54E-06	10YrCance	5.44E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11921	ALL	635467.1	3675755	5.41E-06	10YrCance	5.31E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11922	ALL	635567.1	3675755	5.09E-06	10YrCance	5.01E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11923	ALL	637467.1	3675755	2.10E-06	10YrCance	2.06E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11924	ALL	637567.1	3675755	2.06E-06	10YrCance	2.02E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11925	ALL	637667.1	3675755	2.02E-06	10YrCance	1.99E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11926	ALL	637767.1	3675755	1.99E-06	10YrCance	1.95E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11927	ALL	637867.1	3675755	1.95E-06	10YrCance	1.92E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11928	ALL	637967.1	3675755	1.92E-06	10YrCance	1.89E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11929	ALL	638067.1	3675755	1.89E-06	10YrCance	1.86E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11930	ALL	638167.1	3675755	1.87E-06	10YrCance	1.84E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11931	ALL	638267.1	3675755	1.84E-06	10YrCance	1.81E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11932	ALL	638367.1	3675755	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11933	ALL	638467.1	3675755	1.80E-06	10YrCance	1.77E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11934	ALL	638567.1	3675755	1.78E-06	10YrCance	1.75E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11935	ALL	638667.1	3675755	1.76E-06	10YrCance	1.73E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11936	ALL	638767.1	3675755	1.74E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11937	ALL	638867.1	3675755	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11938	ALL	629267.1	3675855	4.11E-06	10YrCance	4.04E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11939	ALL	629367.1	3675855	4.65E-06	10YrCance	4.57E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11940	ALL	629467.1	3675855	5.01E-06	10YrCance	4.93E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11941	ALL	629567.1	3675855	5.27E-06	10YrCance	5.18E-06	4.74E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11942	ALL	629667.1	3675855	5.47E-06	10YrCance	5.37E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11943	ALL	629767.1	3675855	5.61E-06	10YrCance	5.51E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11944	ALL	629867.1	3675855	5.77E-06	10YrCance	5.68E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11945	ALL	629967.1	3675855	5.87E-06	10YrCance	5.77E-06	5.34E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11946	ALL	630067.1	3675855	5.93E-06	10YrCance	5.83E-06	5.40E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11947	ALL	630167.1	3675855	6.02E-06	10YrCance	5.92E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11948	ALL	630267.1	3675855	6.06E-06	10YrCance	5.96E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11949	ALL	630367.1	3675855	6.20E-06	10YrCance	6.10E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11950	ALL	630467.1	3675855	6.22E-06	10YrCance	6.12E-06	5.69E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11951	ALL	630567.1	3675855	6.27E-06	10YrCance	6.17E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11952	ALL	630667.1	3675855	6.24E-06	10YrCance	6.14E-06	5.72E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11953	ALL	630767.1	3675855	6.18E-06	10YrCance	6.08E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11954	ALL	630967.1	3675855	6.00E-06	10YrCance	5.90E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11955	ALL	631067.1	3675855	6.02E-06	10YrCance	5.91E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11956	ALL	631167.1	3675855	6.08E-06	10YrCance	5.97E-06	5.58E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11957	ALL	631267.1	3675855	6.04E-06	10YrCance	5.93E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11958	ALL	631367.1	3675855	5.95E-06	10YrCance	5.85E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11959	ALL	631467.1	3675855	5.80E-06	10YrCance	5.70E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11960	ALL	631667.1	3675855	4.54E-06	10YrCance	4.47E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11961	ALL	631767.1	3675855	4.06E-06	10YrCance	3.99E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11962	ALL	631867.1	3675855	3.74E-06	10YrCance	3.68E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11963	ALL	631967.1	3675855	3.52E-06	10YrCance	3.46E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11964	ALL	632067.1	3675855	3.34E-06	10YrCance	3.28E-06	3.00E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11965	ALL	632167.1	3675855	3.20E-06	10YrCance	3.14E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11966	ALL	632267.1	3675855	3.08E-06	10YrCance	3.03E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11967	ALL	632367.1	3675855	2.99E-06	10YrCance	2.94E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11968	ALL	632467.1	3675855	2.92E-06	10YrCance	2.87E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11969	ALL	632567.1	3675855	2.87E-06	10YrCance	2.82E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11970	ALL	632667.1	3675855	2.83E-06	10YrCance	2.78E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11971	ALL	632767.1	3675855	2.82E-06	10YrCance	2.77E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11972	ALL	632867.1	3675855	2.82E-06	10YrCance	2.77E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11973	ALL	632967.1	3675855	2.86E-06	10YrCance	2.81E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11974	ALL	633067.1	3675855	2.94E-06	10YrCance	2.90E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11975	ALL	633267.1	3675855	3.69E-06	10YrCance	3.63E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11976	ALL	633367.1	3675855	4.42E-06	10YrCance	4.34E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11977	ALL	633467.1	3675855	4.83E-06	10YrCance	4.75E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11978	ALL	633567.1	3675855	5.09E-06	10YrCance	5.00E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11979	ALL	633667.1	3675855	5.27E-06	10YrCance	5.18E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11980	ALL	633767.1	3675855	5.38E-06	10YrCance	5.29E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11981	ALL	633867.1	3675855	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11982	ALL	634067.1	3675855	5.11E-06	10YrCance	5.03E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11983	ALL	634167.1	3675855	5.22E-06	10YrCance	5.14E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11984	ALL	634267.1	3675855	5.30E-06	10YrCance	5.21E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11985	ALL	634367.1	3675855	5.37E-06	10YrCance	5.28E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11986	ALL	634467.1	3675855	5.43E-06	10YrCance	5.34E-06	5.01E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11987	ALL	634567.1	3675855	5.48E-06	10YrCance	5.39E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11988	ALL	634667.1	3675855	5.52E-06	10YrCance	5.43E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11989	ALL	634767.1	3675855	5.56E-06	10YrCance	5.47E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11990	ALL	634867.1	3675855	5.59E-06	10YrCance	5.50E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11991	ALL	634967.1	3675855	5.62E-06	10YrCance	5.52E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11992	ALL	635067.1	3675855	5.63E-06	10YrCance	5.53E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11993	ALL	635167.1	3675855	5.62E-06	10YrCance	5.52E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11994	ALL	635267.1	3675855	5.58E-06	10YrCance	5.49E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11995	ALL	635367.1	3675855	5.52E-06	10YrCance	5.42E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11996	ALL	635467.1	3675855	5.39E-06	10YrCance	5.29E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11997	ALL	635567.1	3675855	5.07E-06	10YrCance	4.99E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11998	ALL	637467.1	3675855	2.09E-06	10YrCance	2.05E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11999	ALL	637567.1	3675855	2.05E-06	10YrCance	2.01E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12000	ALL	637667.1	3675855	2.01E-06	10YrCance	1.98E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12001	ALL	637767.1	3675855	1.97E-06	10YrCance	1.94E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12002	ALL	637867.1	3675855	1.94E-06	10YrCance	1.91E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12003	ALL	637967.1	3675855	1.91E-06	10YrCance	1.88E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12004	ALL	638067.1	3675855	1.88E-06	10YrCance	1.85E-06	1.66E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12005	ALL	638167.1	3675855	1.85E-06	10YrCance	1.82E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12006	ALL	638267.1	3675855	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12007	ALL	638367.1	3675855	1.80E-06	10YrCance	1.77E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12008	ALL	638467.1	3675855	1.78E-06	10YrCance	1.75E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12009	ALL	638567.1	3675855	1.75E-06	10YrCance	1.73E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12010	ALL	638667.1	3675855	1.73E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12011	ALL	638767.1	3675855	1.72E-06	10YrCance	1.69E-06	1.51E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12012	ALL	638867.1	3675855	1.70E-06	10YrCance	1.67E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12013	ALL	629267.1	3675955	4.03E-06	10YrCance	3.96E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12014	ALL	629367.1	3675955	4.59E-06	10YrCance	4.52E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12015	ALL	629467.1	3675955	4.98E-06	10YrCance	4.90E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12016	ALL	629567.1	3675955	5.23E-06	10YrCance	5.14E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12017	ALL	629667.1	3675955	5.42E-06	10YrCance	5.33E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12018	ALL	629767.1	3675955	5.58E-06	10YrCance	5.49E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12019	ALL	629867.1	3675955	5.73E-06	10YrCance	5.63E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12020	ALL	629967.1	3675955	5.84E-06	10YrCance	5.74E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12021	ALL	630067.1	3675955	5.90E-06	10YrCance	5.80E-06	5.37E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12022	ALL	630167.1	3675955	5.99E-06	10YrCance	5.89E-06	5.46E-08	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12023	ALL	630267.1	3675955	6.04E-06	10YrCance	5.94E-06	5.51E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12024	ALL	630367.1	3675955	6.05E-06	10YrCance	5.94E-06	5.52E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12025	ALL	630467.1	3675955	6.16E-06	10YrCance	6.06E-06	5.63E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12026	ALL	630567.1	3675955	6.19E-06	10YrCance	6.09E-06	5.67E-08	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12027	ALL	630667.1	3675955	6.21E-06	10YrCance	6.10E-06	5.69E-08	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12028	ALL	630767.1	3675955	6.26E-06	10YrCance	6.15E-06	5.74E-08	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12029	ALL	630967.1	3675955	6.01E-06	10YrCance	5.91E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12030	ALL	631067.1	3675955	6.04E-06	10YrCance	5.94E-06	5.54E-08	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12031	ALL	631167.1	3675955	6.03E-06	10YrCance	5.92E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12032	ALL	631267.1	3675955	5.99E-06	10YrCance	5.88E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12033	ALL	631367.1	3675955	5.90E-06	10YrCance	5.80E-06	5.42E-08	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12034	ALL	631467.1	3675955	5.74E-06	10YrCance	5.64E-06	5.27E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12035	ALL	631667.1	3675955	4.48E-06	10YrCance	4.41E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12036	ALL	631767.1	3675955	4.01E-06	10YrCance	3.94E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12037	ALL	631867.1	3675955	3.70E-06	10YrCance	3.63E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12038	ALL	631967.1	3675955	3.47E-06	10YrCance	3.41E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12039	ALL	632067.1	3675955	3.30E-06	10YrCance	3.24E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12040	ALL	632167.1	3675955	3.16E-06	10YrCance	3.11E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12041	ALL	632267.1	3675955	3.05E-06	10YrCance	3.00E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12042	ALL	632367.1	3675955	2.96E-06	10YrCance	2.91E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12043	ALL	632467.1	3675955	2.89E-06	10YrCance	2.84E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12044	ALL	632567.1	3675955	2.84E-06	10YrCance	2.79E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12045	ALL	632667.1	3675955	2.81E-06	10YrCance	2.76E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12046	ALL	632767.1	3675955	2.79E-06	10YrCance	2.75E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12047	ALL	632867.1	3675955	2.80E-06	10YrCance	2.75E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12048	ALL	632967.1	3675955	2.84E-06	10YrCance	2.79E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12049	ALL	633067.1	3675955	2.92E-06	10YrCance	2.88E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12050	ALL	633267.1	3675955	3.67E-06	10YrCance	3.61E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12051	ALL	633367.1	3675955	4.40E-06	10YrCance	4.33E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12052	ALL	633467.1	3675955	4.82E-06	10YrCance	4.73E-06	4.42E-08	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12053	ALL	633567.1	3675955	5.07E-06	10YrCance	4.99E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12054	ALL	633667.1	3675955	5.25E-06	10YrCance	5.16E-06	4.83E-08	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12055	ALL	633767.1	3675955	5.37E-06	10YrCance	5.28E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12056	ALL	633867.1	3675955	5.37E-06	10YrCance	5.28E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12057	ALL	634067.1	3675955	5.10E-06	10YrCance	5.01E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12058	ALL	634167.1	3675955	5.21E-06	10YrCance	5.12E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12059	ALL	634267.1	3675955	5.29E-06	10YrCance	5.20E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12060	ALL	634367.1	3675955	5.35E-06	10YrCance	5.26E-06	4.94E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12061	ALL	634467.1	3675955	5.42E-06	10YrCance	5.32E-06	5.00E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12062	ALL	634567.1	3675955	5.47E-06	10YrCance	5.37E-06	5.04E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12063	ALL	634667.1	3675955	5.51E-06	10YrCance	5.42E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12064	ALL	634767.1	3675955	5.55E-06	10YrCance	5.46E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12065	ALL	634867.1	3675955	5.58E-06	10YrCance	5.48E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12066	ALL	634967.1	3675955	5.60E-06	10YrCance	5.51E-06	5.17E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12067	ALL	635067.1	3675955	5.61E-06	10YrCance	5.51E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12068	ALL	635167.1	3675955	5.61E-06	10YrCance	5.51E-06	5.18E-08	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12069	ALL	635267.1	3675955	5.58E-06	10YrCance	5.48E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12070	ALL	635367.1	3675955	5.51E-06	10YrCance	5.42E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12071	ALL	635467.1	3675955	5.39E-06	10YrCance	5.30E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12072	ALL	635567.1	3675955	5.09E-06	10YrCance	5.00E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12073	ALL	637467.1	3675955	2.08E-06	10YrCance	2.04E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12074	ALL	637567.1	3675955	2.04E-06	10YrCance	2.00E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12075	ALL	637667.1	3675955	2.00E-06	10YrCance	1.96E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12076	ALL	637767.1	3675955	1.96E-06	10YrCance	1.93E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12077	ALL	637867.1	3675955	1.93E-06	10YrCance	1.89E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12078	ALL	637967.1	3675955	1.89E-06	10YrCance	1.86E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12079	ALL	638067.1	3675955	1.86E-06	10YrCance	1.83E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12080	ALL	638167.1	3675955	1.83E-06	10YrCance	1.80E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12081	ALL	638267.1	3675955	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12082	ALL	638367.1	3675955	1.78E-06	10YrCance	1.75E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12083	ALL	638467.1	3675955	1.76E-06	10YrCance	1.73E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12084	ALL	638567.1	3675955	1.74E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12085	ALL	638667.1	3675955	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12086	ALL	638767.1	3675955	1.70E-06	10YrCance	1.67E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12087	ALL	638867.1	3675955	1.68E-06	10YrCance	1.65E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12088	ALL	629267.1	3676055	3.91E-06	10YrCance	3.84E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12089	ALL	629367.1	3676055	4.55E-06	10YrCance	4.47E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12090	ALL	629467.1	3676055	4.93E-06	10YrCance	4.85E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12091	ALL	629567.1	3676055	5.18E-06	10YrCance	5.09E-06	4.67E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12092	ALL	629667.1	3676055	5.36E-06	10YrCance	5.27E-06	4.85E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12093	ALL	629767.1	3676055	5.52E-06	10YrCance	5.42E-06	5.00E-08	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12094	ALL	629867.1	3676055	5.67E-06	10YrCance	5.58E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12095	ALL	629967.1	3676055	5.79E-06	10YrCance	5.69E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12096	ALL	630067.1	3676055	5.84E-06	10YrCance	5.74E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12097	ALL	630167.1	3676055	5.90E-06	10YrCance	5.80E-06	5.38E-08	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12098	ALL	630267.1	3676055	5.96E-06	10YrCance	5.86E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12099	ALL	630367.1	3676055	6.05E-06	10YrCance	5.94E-06	5.53E-08	4.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12100	ALL	630467.1	3676055	6.02E-06	10YrCance	5.92E-06	5.51E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12101	ALL	630567.1	3676055	6.16E-06	10YrCance	6.05E-06	5.64E-08	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12102	ALL	630667.1	3676055	6.10E-06	10YrCance	6.00E-06	5.59E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12103	ALL	630767.1	3676055	6.13E-06	10YrCance	6.03E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12104	ALL	630967.1	3676055	5.88E-06	10YrCance	5.78E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12105	ALL	631067.1	3676055	5.97E-06	10YrCance	5.87E-06	5.48E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12106	ALL	631167.1	3676055	5.94E-06	10YrCance	5.83E-06	5.44E-08	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12107	ALL	631267.1	3676055	5.88E-06	10YrCance	5.78E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12108	ALL	631367.1	3676055	5.80E-06	10YrCance	5.70E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12109	ALL	631467.1	3676055	5.64E-06	10YrCance	5.54E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12110	ALL	631667.1	3676055	4.41E-06	10YrCance	4.34E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12111	ALL	631767.1	3676055	3.94E-06	10YrCance	3.88E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12112	ALL	631867.1	3676055	3.64E-06	10YrCance	3.58E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12113	ALL	631967.1	3676055	3.42E-06	10YrCance	3.36E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12114	ALL	632067.1	3676055	3.25E-06	10YrCance	3.19E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12115	ALL	632167.1	3676055	3.11E-06	10YrCance	3.06E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12116	ALL	632267.1	3676055	3.00E-06	10YrCance	2.95E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12117	ALL	632367.1	3676055	2.92E-06	10YrCance	2.87E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12118	ALL	632467.1	3676055	2.85E-06	10YrCance	2.81E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12119	ALL	632567.1	3676055	2.81E-06	10YrCance	2.76E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12120	ALL	632667.1	3676055	2.77E-06	10YrCance	2.73E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12121	ALL	632767.1	3676055	2.76E-06	10YrCance	2.72E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12122	ALL	632867.1	3676055	2.77E-06	10YrCance	2.72E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12123	ALL	632967.1	3676055	2.81E-06	10YrCance	2.76E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12124	ALL	633067.1	3676055	2.90E-06	10YrCance	2.85E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12125	ALL	633267.1	3676055	3.64E-06	10YrCance	3.58E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12126	ALL	633367.1	3676055	4.37E-06	10YrCance	4.30E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12127	ALL	633467.1	3676055	4.79E-06	10YrCance	4.71E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12128	ALL	633567.1	3676055	5.05E-06	10YrCance	4.96E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12129	ALL	633667.1	3676055	5.23E-06	10YrCance	5.14E-06	4.81E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12130	ALL	633767.1	3676055	5.34E-06	10YrCance	5.25E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12131	ALL	633867.1	3676055	5.35E-06	10YrCance	5.25E-06	4.93E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12132	ALL	634067.1	3676055	5.08E-06	10YrCance	4.99E-06	4.67E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12133	ALL	634167.1	3676055	5.18E-06	10YrCance	5.09E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12134	ALL	634267.1	3676055	5.26E-06	10YrCance	5.17E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12135	ALL	634367.1	3676055	5.33E-06	10YrCance	5.24E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12136	ALL	634467.1	3676055	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12137	ALL	634567.1	3676055	5.44E-06	10YrCance	5.35E-06	5.02E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12138	ALL	634667.1	3676055	5.48E-06	10YrCance	5.39E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12139	ALL	634767.1	3676055	5.53E-06	10YrCance	5.43E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12140	ALL	634867.1	3676055	5.56E-06	10YrCance	5.46E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12141	ALL	634967.1	3676055	5.58E-06	10YrCance	5.49E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12142	ALL	635067.1	3676055	5.59E-06	10YrCance	5.50E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12143	ALL	635167.1	3676055	5.59E-06	10YrCance	5.49E-06	5.16E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12144	ALL	635267.1	3676055	5.56E-06	10YrCance	5.47E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12145	ALL	635367.1	3676055	5.50E-06	10YrCance	5.40E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12146	ALL	635467.1	3676055	5.38E-06	10YrCance	5.28E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12147	ALL	635567.1	3676055	5.08E-06	10YrCance	4.99E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12148	ALL	637467.1	3676055	2.07E-06	10YrCance	2.03E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12149	ALL	637567.1	3676055	2.02E-06	10YrCance	1.99E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12150	ALL	637667.1	3676055	1.98E-06	10YrCance	1.95E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12151	ALL	637767.1	3676055	1.95E-06	10YrCance	1.92E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12152	ALL	637867.1	3676055	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12153	ALL	637967.1	3676055	1.88E-06	10YrCance	1.85E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12154	ALL	638067.1	3676055	1.85E-06	10YrCance	1.82E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12155	ALL	638167.1	3676055	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12156	ALL	638267.1	3676055	1.79E-06	10YrCance	1.76E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12157	ALL	638367.1	3676055	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12158	ALL	638467.1	3676055	1.74E-06	10YrCance	1.72E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12159	ALL	638567.1	3676055	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12160	ALL	638667.1	3676055	1.70E-06	10YrCance	1.67E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12161	ALL	638767.1	3676055	1.68E-06	10YrCance	1.65E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12162	ALL	638867.1	3676055	1.66E-06	10YrCance	1.63E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12163	ALL	629267.1	3676155	3.86E-06	10YrCance	3.80E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12164	ALL	629367.1	3676155	4.44E-06	10YrCance	4.37E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12165	ALL	629467.1	3676155	4.83E-06	10YrCance	4.75E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12166	ALL	629567.1	3676155	5.09E-06	10YrCance	5.00E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12167	ALL	629667.1	3676155	5.28E-06	10YrCance	5.19E-06	4.77E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12168	ALL	629767.1	3676155	5.46E-06	10YrCance	5.36E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12169	ALL	629867.1	3676155	5.72E-06	10YrCance	5.62E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12170	ALL	629967.1	3676155	5.67E-06	10YrCance	5.57E-06	5.16E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12171	ALL	630067.1	3676155	5.75E-06	10YrCance	5.66E-06	5.24E-08	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12172	ALL	630167.1	3676155	5.83E-06	10YrCance	5.73E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12173	ALL	630267.1	3676155	5.87E-06	10YrCance	5.77E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12174	ALL	630367.1	3676155	5.95E-06	10YrCance	5.85E-06	5.44E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12175	ALL	630467.1	3676155	5.94E-06	10YrCance	5.84E-06	5.43E-08	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12176	ALL	630567.1	3676155	5.98E-06	10YrCance	5.88E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12177	ALL	630667.1	3676155	6.14E-06	10YrCance	6.03E-06	5.62E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12178	ALL	630767.1	3676155	5.99E-06	10YrCance	5.89E-06	5.49E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12179	ALL	630967.1	3676155	5.85E-06	10YrCance	5.75E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12180	ALL	631067.1	3676155	5.87E-06	10YrCance	5.77E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12181	ALL	631167.1	3676155	5.88E-06	10YrCance	5.78E-06	5.40E-08	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12182	ALL	631267.1	3676155	5.82E-06	10YrCance	5.72E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12183	ALL	631367.1	3676155	5.73E-06	10YrCance	5.63E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12184	ALL	631467.1	3676155	5.58E-06	10YrCance	5.49E-06	5.12E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12185	ALL	631667.1	3676155	4.33E-06	10YrCance	4.25E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12186	ALL	631767.1	3676155	3.87E-06	10YrCance	3.80E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12187	ALL	631867.1	3676155	3.57E-06	10YrCance	3.51E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12188	ALL	631967.1	3676155	3.35E-06	10YrCance	3.30E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12189	ALL	632067.1	3676155	3.19E-06	10YrCance	3.13E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12190	ALL	632167.1	3676155	3.06E-06	10YrCance	3.01E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12191	ALL	632267.1	3676155	2.95E-06	10YrCance	2.90E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12192	ALL	632367.1	3676155	2.87E-06	10YrCance	2.82E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12193	ALL	632467.1	3676155	2.81E-06	10YrCance	2.76E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12194	ALL	632567.1	3676155	2.76E-06	10YrCance	2.72E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12195	ALL	632667.1	3676155	2.74E-06	10YrCance	2.69E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12196	ALL	632767.1	3676155	2.73E-06	10YrCance	2.68E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12197	ALL	632867.1	3676155	2.74E-06	10YrCance	2.69E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12198	ALL	632967.1	3676155	2.78E-06	10YrCance	2.73E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12199	ALL	633067.1	3676155	2.86E-06	10YrCance	2.81E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12200	ALL	633267.1	3676155	3.61E-06	10YrCance	3.55E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12201	ALL	633367.1	3676155	4.35E-06	10YrCance	4.28E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12202	ALL	633467.1	3676155	4.75E-06	10YrCance	4.67E-06	4.37E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12203	ALL	633567.1	3676155	5.01E-06	10YrCance	4.93E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12204	ALL	633667.1	3676155	5.19E-06	10YrCance	5.10E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12205	ALL	633767.1	3676155	5.30E-06	10YrCance	5.21E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12206	ALL	633867.1	3676155	5.30E-06	10YrCance	5.21E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12207	ALL	634067.1	3676155	5.04E-06	10YrCance	4.95E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12208	ALL	634167.1	3676155	5.14E-06	10YrCance	5.05E-06	4.74E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12209	ALL	634267.1	3676155	5.22E-06	10YrCance	5.13E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12210	ALL	634367.1	3676155	5.28E-06	10YrCance	5.19E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12211	ALL	634467.1	3676155	5.35E-06	10YrCance	5.25E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12212	ALL	634567.1	3676155	5.40E-06	10YrCance	5.31E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12213	ALL	634667.1	3676155	5.44E-06	10YrCance	5.35E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12214	ALL	634767.1	3676155	5.49E-06	10YrCance	5.40E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12215	ALL	634867.1	3676155	5.52E-06	10YrCance	5.43E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12216	ALL	634967.1	3676155	5.55E-06	10YrCance	5.45E-06	5.13E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12217	ALL	635067.1	3676155	5.56E-06	10YrCance	5.47E-06	5.14E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12218	ALL	635167.1	3676155	5.56E-06	10YrCance	5.46E-06	5.14E-08	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12219	ALL	635267.1	3676155	5.53E-06	10YrCance	5.44E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12220	ALL	635367.1	3676155	5.47E-06	10YrCance	5.38E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12221	ALL	635467.1	3676155	5.35E-06	10YrCance	5.26E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12222	ALL	635567.1	3676155	5.05E-06	10YrCance	4.97E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12223	ALL	637467.1	3676155	2.05E-06	10YrCance	2.02E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12224	ALL	637567.1	3676155	2.01E-06	10YrCance	1.98E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12225	ALL	637667.1	3676155	1.97E-06	10YrCance	1.94E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12226	ALL	637767.1	3676155	1.93E-06	10YrCance	1.90E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12227	ALL	637867.1	3676155	1.90E-06	10YrCance	1.87E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12228	ALL	637967.1	3676155	1.87E-06	10YrCance	1.83E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12229	ALL	638067.1	3676155	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12230	ALL	638167.1	3676155	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12231	ALL	638267.1	3676155	1.78E-06	10YrCance	1.75E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12232	ALL	638367.1	3676155	1.75E-06	10YrCance	1.73E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12233	ALL	638467.1	3676155	1.73E-06	10YrCance	1.70E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12234	ALL	638567.1	3676155	1.71E-06	10YrCance	1.68E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12235	ALL	638667.1	3676155	1.68E-06	10YrCance	1.66E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12236	ALL	638767.1	3676155	1.66E-06	10YrCance	1.64E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12237	ALL	638867.1	3676155	1.64E-06	10YrCance	1.62E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12238	ALL	629267.1	3676255	3.79E-06	10YrCance	3.73E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12239	ALL	629367.1	3676255	4.39E-06	10YrCance	4.31E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12240	ALL	629467.1	3676255	4.72E-06	10YrCance	4.65E-06	4.24E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12241	ALL	629567.1	3676255	4.99E-06	10YrCance	4.90E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12242	ALL	629667.1	3676255	5.19E-06	10YrCance	5.10E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12243	ALL	629767.1	3676255	5.34E-06	10YrCance	5.25E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12244	ALL	629867.1	3676255	5.58E-06	10YrCance	5.49E-06	5.07E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12245	ALL	629967.1	3676255	5.61E-06	10YrCance	5.51E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12246	ALL	630067.1	3676255	5.65E-06	10YrCance	5.56E-06	5.15E-08	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12247	ALL	630167.1	3676255	5.72E-06	10YrCance	5.62E-06	5.22E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12248	ALL	630267.1	3676255	5.77E-06	10YrCance	5.68E-06	5.27E-08	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12249	ALL	630367.1	3676255	5.80E-06	10YrCance	5.70E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12250	ALL	630467.1	3676255	5.83E-06	10YrCance	5.73E-06	5.33E-08	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12251	ALL	630567.1	3676255	5.86E-06	10YrCance	5.76E-06	5.36E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12252	ALL	630667.1	3676255	5.97E-06	10YrCance	5.87E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12253	ALL	630767.1	3676255	5.89E-06	10YrCance	5.79E-06	5.39E-08	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12254	ALL	630967.1	3676255	5.73E-06	10YrCance	5.63E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12255	ALL	631067.1	3676255	5.77E-06	10YrCance	5.67E-06	5.29E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12256	ALL	631167.1	3676255	5.78E-06	10YrCance	5.68E-06	5.30E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12257	ALL	631267.1	3676255	5.73E-06	10YrCance	5.63E-06	5.26E-08	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12258	ALL	631367.1	3676255	5.66E-06	10YrCance	5.56E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12259	ALL	631467.1	3676255	5.48E-06	10YrCance	5.39E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12260	ALL	631667.1	3676255	4.22E-06	10YrCance	4.15E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12261	ALL	631767.1	3676255	3.77E-06	10YrCance	3.71E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12262	ALL	631867.1	3676255	3.48E-06	10YrCance	3.42E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12263	ALL	631967.1	3676255	3.27E-06	10YrCance	3.22E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12264	ALL	632067.1	3676255	3.12E-06	10YrCance	3.06E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12265	ALL	632167.1	3676255	2.99E-06	10YrCance	2.94E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12266	ALL	632267.1	3676255	2.89E-06	10YrCance	2.85E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12267	ALL	632367.1	3676255	2.82E-06	10YrCance	2.77E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12268	ALL	632467.1	3676255	2.76E-06	10YrCance	2.71E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12269	ALL	632567.1	3676255	2.72E-06	10YrCance	2.67E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12270	ALL	632667.1	3676255	2.69E-06	10YrCance	2.64E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12271	ALL	632767.1	3676255	2.68E-06	10YrCance	2.64E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12272	ALL	632867.1	3676255	2.69E-06	10YrCance	2.65E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12273	ALL	632967.1	3676255	2.73E-06	10YrCance	2.69E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12274	ALL	633067.1	3676255	2.82E-06	10YrCance	2.77E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12275	ALL	633267.1	3676255	3.57E-06	10YrCance	3.51E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12276	ALL	633367.1	3676255	4.31E-06	10YrCance	4.23E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12277	ALL	633467.1	3676255	4.70E-06	10YrCance	4.62E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12278	ALL	633567.1	3676255	4.96E-06	10YrCance	4.88E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12279	ALL	633667.1	3676255	5.14E-06	10YrCance	5.05E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12280	ALL	633767.1	3676255	5.25E-06	10YrCance	5.16E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12281	ALL	633867.1	3676255	5.25E-06	10YrCance	5.16E-06	4.83E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12282	ALL	634067.1	3676255	4.98E-06	10YrCance	4.90E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12283	ALL	634167.1	3676255	5.08E-06	10YrCance	5.00E-06	4.68E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12284	ALL	634267.1	3676255	5.16E-06	10YrCance	5.07E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12285	ALL	634367.1	3676255	5.23E-06	10YrCance	5.14E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12286	ALL	634467.1	3676255	5.29E-06	10YrCance	5.20E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12287	ALL	634567.1	3676255	5.34E-06	10YrCance	5.25E-06	4.93E-08	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12288	ALL	634667.1	3676255	5.39E-06	10YrCance	5.30E-06	4.97E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12289	ALL	634767.1	3676255	5.44E-06	10YrCance	5.35E-06	5.02E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12290	ALL	634867.1	3676255	5.48E-06	10YrCance	5.38E-06	5.06E-08	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12291	ALL	634967.1	3676255	5.50E-06	10YrCance	5.41E-06	5.09E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12292	ALL	635067.1	3676255	5.52E-06	10YrCance	5.43E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12293	ALL	635167.1	3676255	5.52E-06	10YrCance	5.43E-06	5.10E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12294	ALL	635267.1	3676255	5.50E-06	10YrCance	5.41E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12295	ALL	635367.1	3676255	5.44E-06	10YrCance	5.35E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12296	ALL	635467.1	3676255	5.33E-06	10YrCance	5.23E-06	4.92E-08	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12297	ALL	635567.1	3676255	5.03E-06	10YrCance	4.95E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12298	ALL	637567.1	3676255	2.00E-06	10YrCance	1.96E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12299	ALL	637667.1	3676255	1.96E-06	10YrCance	1.93E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12300	ALL	637767.1	3676255	1.92E-06	10YrCance	1.89E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12301	ALL	637867.1	3676255	1.89E-06	10YrCance	1.85E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12302	ALL	637967.1	3676255	1.85E-06	10YrCance	1.82E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12303	ALL	638067.1	3676255	1.82E-06	10YrCance	1.79E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12304	ALL	638167.1	3676255	1.79E-06	10YrCance	1.76E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12305	ALL	638267.1	3676255	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12306	ALL	638367.1	3676255	1.74E-06	10YrCance	1.71E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12307	ALL	638467.1	3676255	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12308	ALL	638567.1	3676255	1.69E-06	10YrCance	1.67E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12309	ALL	638667.1	3676255	1.67E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12310	ALL	638767.1	3676255	1.65E-06	10YrCance	1.62E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12311	ALL	638867.1	3676255	1.63E-06	10YrCance	1.60E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12312	ALL	629267.1	3676355	3.74E-06	10YrCance	3.67E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12313	ALL	629367.1	3676355	4.29E-06	10YrCance	4.22E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12314	ALL	629467.1	3676355	4.63E-06	10YrCance	4.55E-06	4.16E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12315	ALL	629567.1	3676355	4.85E-06	10YrCance	4.77E-06	4.38E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12316	ALL	629667.1	3676355	5.03E-06	10YrCance	4.95E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12317	ALL	629767.1	3676355	5.18E-06	10YrCance	5.10E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12318	ALL	629867.1	3676355	5.39E-06	10YrCance	5.30E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12319	ALL	629967.1	3676355	5.43E-06	10YrCance	5.34E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12320	ALL	630067.1	3676355	5.50E-06	10YrCance	5.41E-06	5.01E-08	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12321	ALL	630167.1	3676355	5.59E-06	10YrCance	5.49E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12322	ALL	630267.1	3676355	5.62E-06	10YrCance	5.52E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12323	ALL	630367.1	3676355	5.66E-06	10YrCance	5.56E-06	5.17E-08	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12324	ALL	630467.1	3676355	5.69E-06	10YrCance	5.60E-06	5.20E-08	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12325	ALL	630567.1	3676355	5.83E-06	10YrCance	5.74E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12326	ALL	630667.1	3676355	5.80E-06	10YrCance	5.70E-06	5.31E-08	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12327	ALL	630767.1	3676355	5.81E-06	10YrCance	5.71E-06	5.32E-08	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12328	ALL	630967.1	3676355	5.57E-06	10YrCance	5.47E-06	5.10E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12329	ALL	631067.1	3676355	5.58E-06	10YrCance	5.48E-06	5.11E-08	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12330	ALL	631167.1	3676355	5.62E-06	10YrCance	5.52E-06	5.15E-08	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12331	ALL	631267.1	3676355	5.59E-06	10YrCance	5.49E-06	5.13E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12332	ALL	631367.1	3676355	5.51E-06	10YrCance	5.42E-06	5.06E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12333	ALL	631467.1	3676355	5.34E-06	10YrCance	5.25E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12334	ALL	631667.1	3676355	4.09E-06	10YrCance	4.02E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12335	ALL	631767.1	3676355	3.66E-06	10YrCance	3.60E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12336	ALL	631867.1	3676355	3.38E-06	10YrCance	3.32E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12337	ALL	631967.1	3676355	3.18E-06	10YrCance	3.13E-06	2.86E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12338	ALL	632067.1	3676355	3.03E-06	10YrCance	2.98E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12339	ALL	632167.1	3676355	2.91E-06	10YrCance	2.87E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12340	ALL	632267.1	3676355	2.82E-06	10YrCance	2.78E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12341	ALL	632367.1	3676355	2.75E-06	10YrCance	2.71E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12342	ALL	632467.1	3676355	2.70E-06	10YrCance	2.65E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12343	ALL	632567.1	3676355	2.66E-06	10YrCance	2.61E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12344	ALL	632667.1	3676355	2.64E-06	10YrCance	2.59E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12345	ALL	632767.1	3676355	2.63E-06	10YrCance	2.58E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12346	ALL	632867.1	3676355	2.64E-06	10YrCance	2.60E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12347	ALL	632967.1	3676355	2.68E-06	10YrCance	2.64E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12348	ALL	633067.1	3676355	2.77E-06	10YrCance	2.73E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12349	ALL	633267.1	3676355	3.53E-06	10YrCance	3.47E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12350	ALL	633367.1	3676355	4.24E-06	10YrCance	4.17E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12351	ALL	633467.1	3676355	4.64E-06	10YrCance	4.56E-06	4.26E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12352	ALL	633567.1	3676355	4.89E-06	10YrCance	4.81E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12353	ALL	633667.1	3676355	5.06E-06	10YrCance	4.98E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12354	ALL	633767.1	3676355	5.17E-06	10YrCance	5.08E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12355	ALL	633867.1	3676355	5.16E-06	10YrCance	5.08E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12356	ALL	634067.1	3676355	4.90E-06	10YrCance	4.82E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12357	ALL	634167.1	3676355	5.00E-06	10YrCance	4.92E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12358	ALL	634267.1	3676355	5.08E-06	10YrCance	4.99E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12359	ALL	634367.1	3676355	5.15E-06	10YrCance	5.06E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12360	ALL	634467.1	3676355	5.21E-06	10YrCance	5.12E-06	4.80E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12361	ALL	634567.1	3676355	5.26E-06	10YrCance	5.17E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12362	ALL	634667.1	3676355	5.31E-06	10YrCance	5.22E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12363	ALL	634767.1	3676355	5.37E-06	10YrCance	5.27E-06	4.96E-08	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12364	ALL	634867.1	3676355	5.40E-06	10YrCance	5.31E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12365	ALL	634967.1	3676355	5.44E-06	10YrCance	5.35E-06	5.03E-08	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12366	ALL	635067.1	3676355	5.47E-06	10YrCance	5.37E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12367	ALL	635167.1	3676355	5.47E-06	10YrCance	5.37E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12368	ALL	635267.1	3676355	5.46E-06	10YrCance	5.37E-06	5.05E-08	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12369	ALL	635367.1	3676355	5.40E-06	10YrCance	5.31E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12370	ALL	635467.1	3676355	5.29E-06	10YrCance	5.20E-06	4.89E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12371	ALL	635567.1	3676355	5.00E-06	10YrCance	4.92E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12372	ALL	637567.1	3676355	1.98E-06	10YrCance	1.95E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12373	ALL	637667.1	3676355	1.94E-06	10YrCance	1.91E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12374	ALL	637767.1	3676355	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12375	ALL	637867.1	3676355	1.87E-06	10YrCance	1.84E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12376	ALL	637967.1	3676355	1.84E-06	10YrCance	1.81E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12377	ALL	638067.1	3676355	1.81E-06	10YrCance	1.78E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12378	ALL	638167.1	3676355	1.78E-06	10YrCance	1.75E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12379	ALL	638267.1	3676355	1.75E-06	10YrCance	1.72E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12380	ALL	638367.1	3676355	1.73E-06	10YrCance	1.70E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12381	ALL	638467.1	3676355	1.70E-06	10YrCance	1.68E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12382	ALL	638567.1	3676355	1.68E-06	10YrCance	1.65E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12383	ALL	638667.1	3676355	1.66E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12384	ALL	638767.1	3676355	1.64E-06	10YrCance	1.61E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12385	ALL	638867.1	3676355	1.62E-06	10YrCance	1.59E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12386	ALL	629267.1	3676455	3.62E-06	10YrCance	3.56E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12387	ALL	629367.1	3676455	4.15E-06	10YrCance	4.08E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12388	ALL	629467.1	3676455	4.46E-06	10YrCance	4.38E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12389	ALL	629567.1	3676455	4.68E-06	10YrCance	4.61E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12390	ALL	629667.1	3676455	4.85E-06	10YrCance	4.77E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12391	ALL	629767.1	3676455	4.99E-06	10YrCance	4.90E-06	4.52E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12392	ALL	629867.1	3676455	5.18E-06	10YrCance	5.09E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12393	ALL	629967.1	3676455	5.26E-06	10YrCance	5.17E-06	4.78E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12394	ALL	630067.1	3676455	5.28E-06	10YrCance	5.20E-06	4.81E-08	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12395	ALL	630167.1	3676455	5.36E-06	10YrCance	5.27E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12396	ALL	630267.1	3676455	5.47E-06	10YrCance	5.37E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12397	ALL	630367.1	3676455	5.42E-06	10YrCance	5.33E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12398	ALL	630467.1	3676455	5.46E-06	10YrCance	5.36E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12399	ALL	630567.1	3676455	5.57E-06	10YrCance	5.47E-06	5.09E-08	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12400	ALL	630667.1	3676455	5.55E-06	10YrCance	5.45E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12401	ALL	630767.1	3676455	5.55E-06	10YrCance	5.46E-06	5.08E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12402	ALL	630967.1	3676455	5.33E-06	10YrCance	5.24E-06	4.88E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12403	ALL	631067.1	3676455	5.35E-06	10YrCance	5.26E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12404	ALL	631167.1	3676455	5.36E-06	10YrCance	5.27E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12405	ALL	631267.1	3676455	5.35E-06	10YrCance	5.25E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12406	ALL	631367.1	3676455	5.31E-06	10YrCance	5.22E-06	4.86E-08	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12407	ALL	631467.1	3676455	5.14E-06	10YrCance	5.05E-06	4.71E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12408	ALL	631567.1	3676455	4.68E-06	10YrCance	4.60E-06	4.28E-08	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12409	ALL	631667.1	3676455	3.92E-06	10YrCance	3.85E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12410	ALL	631767.1	3676455	3.51E-06	10YrCance	3.45E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12411	ALL	631867.1	3676455	3.25E-06	10YrCance	3.20E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12412	ALL	631967.1	3676455	3.07E-06	10YrCance	3.02E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12413	ALL	632067.1	3676455	2.93E-06	10YrCance	2.88E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12414	ALL	632167.1	3676455	2.82E-06	10YrCance	2.78E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12415	ALL	632267.1	3676455	2.74E-06	10YrCance	2.69E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12416	ALL	632367.1	3676455	2.68E-06	10YrCance	2.63E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12417	ALL	632467.1	3676455	2.63E-06	10YrCance	2.58E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12418	ALL	632567.1	3676455	2.59E-06	10YrCance	2.55E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12419	ALL	632667.1	3676455	2.57E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12420	ALL	632767.1	3676455	2.57E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12421	ALL	632867.1	3676455	2.58E-06	10YrCance	2.54E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12422	ALL	632967.1	3676455	2.62E-06	10YrCance	2.58E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12423	ALL	633067.1	3676455	2.71E-06	10YrCance	2.67E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12424	ALL	633267.1	3676455	3.46E-06	10YrCance	3.40E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12425	ALL	633367.1	3676455	4.17E-06	10YrCance	4.10E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12426	ALL	633467.1	3676455	4.55E-06	10YrCance	4.47E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12427	ALL	633567.1	3676455	4.79E-06	10YrCance	4.71E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12428	ALL	633667.1	3676455	4.95E-06	10YrCance	4.87E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12429	ALL	633767.1	3676455	5.06E-06	10YrCance	4.97E-06	4.66E-08	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12430	ALL	633867.1	3676455	5.05E-06	10YrCance	4.96E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12431	ALL	634067.1	3676455	4.79E-06	10YrCance	4.71E-06	4.41E-08	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12432	ALL	634167.1	3676455	4.89E-06	10YrCance	4.80E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12433	ALL	634267.1	3676455	4.96E-06	10YrCance	4.87E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12434	ALL	634367.1	3676455	5.03E-06	10YrCance	4.94E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12435	ALL	634467.1	3676455	5.09E-06	10YrCance	5.00E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12436	ALL	634567.1	3676455	5.14E-06	10YrCance	5.06E-06	4.75E-08	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12437	ALL	634667.1	3676455	5.19E-06	10YrCance	5.11E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12438	ALL	634767.1	3676455	5.26E-06	10YrCance	5.17E-06	4.85E-08	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12439	ALL	634867.1	3676455	5.30E-06	10YrCance	5.21E-06	4.90E-08	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12440	ALL	634967.1	3676455	5.35E-06	10YrCance	5.26E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12441	ALL	635067.1	3676455	5.38E-06	10YrCance	5.29E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12442	ALL	635167.1	3676455	5.40E-06	10YrCance	5.31E-06	4.99E-08	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12443	ALL	635267.1	3676455	5.39E-06	10YrCance	5.30E-06	4.98E-08	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12444	ALL	635367.1	3676455	5.35E-06	10YrCance	5.25E-06	4.94E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12445	ALL	635467.1	3676455	5.24E-06	10YrCance	5.15E-06	4.84E-08	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12446	ALL	635567.1	3676455	4.96E-06	10YrCance	4.88E-06	4.58E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12447	ALL	637567.1	3676455	1.97E-06	10YrCance	1.94E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12448	ALL	637667.1	3676455	1.93E-06	10YrCance	1.90E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12449	ALL	637767.1	3676455	1.89E-06	10YrCance	1.86E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12450	ALL	637867.1	3676455	1.86E-06	10YrCance	1.83E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12451	ALL	637967.1	3676455	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12452	ALL	638067.1	3676455	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12453	ALL	638167.1	3676455	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12454	ALL	638267.1	3676455	1.74E-06	10YrCance	1.71E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12455	ALL	638367.1	3676455	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12456	ALL	638467.1	3676455	1.69E-06	10YrCance	1.66E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12457	ALL	638567.1	3676455	1.67E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12458	ALL	638667.1	3676455	1.65E-06	10YrCance	1.62E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12459	ALL	638767.1	3676455	1.62E-06	10YrCance	1.60E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12460	ALL	638867.1	3676455	1.60E-06	10YrCance	1.58E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12461	ALL	629267.1	3676555	3.44E-06	10YrCance	3.38E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12462	ALL	629367.1	3676555	3.92E-06	10YrCance	3.85E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12463	ALL	629467.1	3676555	4.18E-06	10YrCance	4.11E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12464	ALL	629567.1	3676555	4.37E-06	10YrCance	4.30E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12465	ALL	629667.1	3676555	4.52E-06	10YrCance	4.45E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12466	ALL	629767.1	3676555	4.64E-06	10YrCance	4.56E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12467	ALL	629867.1	3676555	4.77E-06	10YrCance	4.69E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12468	ALL	629967.1	3676555	4.84E-06	10YrCance	4.76E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12469	ALL	630067.1	3676555	4.90E-06	10YrCance	4.81E-06	4.44E-08	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12470	ALL	630167.1	3676555	5.07E-06	10YrCance	4.98E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12471	ALL	630267.1	3676555	5.10E-06	10YrCance	5.02E-06	4.65E-08	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12472	ALL	630367.1	3676555	5.09E-06	10YrCance	5.00E-06	4.64E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12473	ALL	630467.1	3676555	5.03E-06	10YrCance	4.95E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12474	ALL	630567.1	3676555	5.17E-06	10YrCance	5.09E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12475	ALL	630667.1	3676555	5.12E-06	10YrCance	5.04E-06	4.68E-08	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12476	ALL	630767.1	3676555	5.18E-06	10YrCance	5.09E-06	4.73E-08	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12477	ALL	630967.1	3676555	4.95E-06	10YrCance	4.87E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12478	ALL	631067.1	3676555	5.03E-06	10YrCance	4.95E-06	4.60E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12479	ALL	631167.1	3676555	5.06E-06	10YrCance	4.98E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12480	ALL	631267.1	3676555	5.03E-06	10YrCance	4.95E-06	4.61E-08	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12481	ALL	631367.1	3676555	4.97E-06	10YrCance	4.88E-06	4.54E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12482	ALL	631467.1	3676555	4.80E-06	10YrCance	4.72E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12483	ALL	631567.1	3676555	4.37E-06	10YrCance	4.29E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12484	ALL	631667.1	3676555	3.66E-06	10YrCance	3.60E-06	3.32E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12485	ALL	631767.1	3676555	3.31E-06	10YrCance	3.25E-06	2.98E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12486	ALL	631867.1	3676555	3.08E-06	10YrCance	3.03E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12487	ALL	631967.1	3676555	2.93E-06	10YrCance	2.88E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12488	ALL	632067.1	3676555	2.81E-06	10YrCance	2.76E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12489	ALL	632167.1	3676555	2.72E-06	10YrCance	2.67E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12490	ALL	632267.1	3676555	2.65E-06	10YrCance	2.60E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12491	ALL	632367.1	3676555	2.59E-06	10YrCance	2.55E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12492	ALL	632467.1	3676555	2.55E-06	10YrCance	2.51E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12493	ALL	632567.1	3676555	2.52E-06	10YrCance	2.48E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12494	ALL	632667.1	3676555	2.50E-06	10YrCance	2.46E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12495	ALL	632767.1	3676555	2.50E-06	10YrCance	2.46E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12496	ALL	632867.1	3676555	2.52E-06	10YrCance	2.47E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12497	ALL	632967.1	3676555	2.56E-06	10YrCance	2.51E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12498	ALL	633067.1	3676555	2.64E-06	10YrCance	2.60E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12499	ALL	633267.1	3676555	3.37E-06	10YrCance	3.31E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12500	ALL	633367.1	3676555	4.05E-06	10YrCance	3.98E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12501	ALL	633467.1	3676555	4.40E-06	10YrCance	4.32E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12502	ALL	633567.1	3676555	4.62E-06	10YrCance	4.55E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12503	ALL	633667.1	3676555	4.78E-06	10YrCance	4.70E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12504	ALL	633767.1	3676555	4.88E-06	10YrCance	4.80E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12505	ALL	633867.1	3676555	4.87E-06	10YrCance	4.79E-06	4.48E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12506	ALL	634067.1	3676555	4.60E-06	10YrCance	4.52E-06	4.23E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12507	ALL	634167.1	3676555	4.69E-06	10YrCance	4.61E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12508	ALL	634267.1	3676555	4.76E-06	10YrCance	4.68E-06	4.39E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12509	ALL	634367.1	3676555	4.83E-06	10YrCance	4.75E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12510	ALL	634467.1	3676555	4.90E-06	10YrCance	4.81E-06	4.51E-08	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12511	ALL	634567.1	3676555	4.96E-06	10YrCance	4.87E-06	4.57E-08	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12512	ALL	634667.1	3676555	5.01E-06	10YrCance	4.93E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12513	ALL	634767.1	3676555	5.08E-06	10YrCance	5.00E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12514	ALL	634867.1	3676555	5.15E-06	10YrCance	5.06E-06	4.76E-08	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12515	ALL	634967.1	3676555	5.22E-06	10YrCance	5.13E-06	4.82E-08	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12516	ALL	635067.1	3676555	5.27E-06	10YrCance	5.18E-06	4.87E-08	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12517	ALL	635167.1	3676555	5.31E-06	10YrCance	5.22E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12518	ALL	635267.1	3676555	5.31E-06	10YrCance	5.22E-06	4.91E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12519	ALL	635367.1	3676555	5.28E-06	10YrCance	5.19E-06	4.88E-08	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12520	ALL	635467.1	3676555	5.18E-06	10YrCance	5.09E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12521	ALL	635567.1	3676555	4.92E-06	10YrCance	4.83E-06	4.54E-08	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12522	ALL	637567.1	3676555	1.95E-06	10YrCance	1.92E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12523	ALL	637667.1	3676555	1.91E-06	10YrCance	1.88E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12524	ALL	637767.1	3676555	1.88E-06	10YrCance	1.85E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12525	ALL	637867.1	3676555	1.84E-06	10YrCance	1.81E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12526	ALL	637967.1	3676555	1.81E-06	10YrCance	1.78E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12527	ALL	638067.1	3676555	1.78E-06	10YrCance	1.75E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12528	ALL	638167.1	3676555	1.75E-06	10YrCance	1.72E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12529	ALL	638267.1	3676555	1.73E-06	10YrCance	1.70E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12530	ALL	638367.1	3676555	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12531	ALL	638467.1	3676555	1.68E-06	10YrCance	1.65E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12532	ALL	638567.1	3676555	1.66E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12533	ALL	638667.1	3676555	1.63E-06	10YrCance	1.61E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12534	ALL	638767.1	3676555	1.61E-06	10YrCance	1.59E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12535	ALL	638867.1	3676555	1.59E-06	10YrCance	1.56E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12536	ALL	631567.1	3676655	3.55E-06	10YrCance	3.49E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12537	ALL	631667.1	3676655	3.25E-06	10YrCance	3.19E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12538	ALL	631767.1	3676655	3.03E-06	10YrCance	2.98E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12539	ALL	631867.1	3676655	2.88E-06	10YrCance	2.83E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12540	ALL	631967.1	3676655	2.76E-06	10YrCance	2.71E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12541	ALL	632067.1	3676655	2.67E-06	10YrCance	2.62E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12542	ALL	632167.1	3676655	2.60E-06	10YrCance	2.55E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12543	ALL	632267.1	3676655	2.54E-06	10YrCance	2.50E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12544	ALL	632367.1	3676655	2.49E-06	10YrCance	2.45E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12545	ALL	632467.1	3676655	2.46E-06	10YrCance	2.42E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12546	ALL	632567.1	3676655	2.44E-06	10YrCance	2.40E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12547	ALL	632667.1	3676655	2.42E-06	10YrCance	2.38E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12548	ALL	632767.1	3676655	2.42E-06	10YrCance	2.38E-06	2.16E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12549	ALL	632867.1	3676655	2.44E-06	10YrCance	2.40E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12550	ALL	632967.1	3676655	2.48E-06	10YrCance	2.43E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12551	ALL	633067.1	3676655	2.55E-06	10YrCance	2.51E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12552	ALL	633267.1	3676655	3.16E-06	10YrCance	3.11E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12553	ALL	633367.1	3676655	3.74E-06	10YrCance	3.67E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12554	ALL	633467.1	3676655	4.04E-06	10YrCance	3.97E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12555	ALL	633567.1	3676655	4.24E-06	10YrCance	4.17E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12556	ALL	633667.1	3676655	4.40E-06	10YrCance	4.32E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12557	ALL	633767.1	3676655	4.51E-06	10YrCance	4.43E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12558	ALL	633867.1	3676655	4.50E-06	10YrCance	4.42E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12559	ALL	634067.1	3676655	4.21E-06	10YrCance	4.14E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12560	ALL	634167.1	3676655	4.29E-06	10YrCance	4.21E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12561	ALL	634267.1	3676655	4.35E-06	10YrCance	4.28E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12562	ALL	634367.1	3676655	4.42E-06	10YrCance	4.35E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12563	ALL	634467.1	3676655	4.49E-06	10YrCance	4.42E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12564	ALL	634567.1	3676655	4.56E-06	10YrCance	4.48E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12565	ALL	634667.1	3676655	4.64E-06	10YrCance	4.56E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12566	ALL	634767.1	3676655	4.73E-06	10YrCance	4.65E-06	4.36E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12567	ALL	634867.1	3676655	4.88E-06	10YrCance	4.79E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12568	ALL	634967.1	3676655	5.01E-06	10YrCance	4.92E-06	4.62E-08	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12569	ALL	635067.1	3676655	5.10E-06	10YrCance	5.02E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12570	ALL	635167.1	3676655	5.17E-06	10YrCance	5.08E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12571	ALL	635267.1	3676655	5.19E-06	10YrCance	5.10E-06	4.80E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12572	ALL	635367.1	3676655	5.18E-06	10YrCance	5.09E-06	4.79E-08	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12573	ALL	635467.1	3676655	5.09E-06	10YrCance	5.00E-06	4.70E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12574	ALL	635567.1	3676655	4.83E-06	10YrCance	4.74E-06	4.45E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12575	ALL	637567.1	3676655	1.93E-06	10YrCance	1.90E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12576	ALL	637667.1	3676655	1.90E-06	10YrCance	1.87E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12577	ALL	637767.1	3676655	1.86E-06	10YrCance	1.83E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12578	ALL	637867.1	3676655	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12579	ALL	637967.1	3676655	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12580	ALL	638067.1	3676655	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12581	ALL	638167.1	3676655	1.74E-06	10YrCance	1.71E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12582	ALL	638267.1	3676655	1.71E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12583	ALL	638367.1	3676655	1.69E-06	10YrCance	1.66E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12584	ALL	638467.1	3676655	1.66E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12585	ALL	638567.1	3676655	1.64E-06	10YrCance	1.62E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12586	ALL	638667.1	3676655	1.62E-06	10YrCance	1.59E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12587	ALL	638767.1	3676655	1.60E-06	10YrCance	1.57E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12588	ALL	638867.1	3676655	1.58E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12589	ALL	627767.1	3676755	2.24E-06	10YrCance	2.20E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12590	ALL	627867.1	3676755	2.17E-06	10YrCance	2.14E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12591	ALL	627967.1	3676755	2.12E-06	10YrCance	2.09E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12592	ALL	628067.1	3676755	2.08E-06	10YrCance	2.05E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12593	ALL	628167.1	3676755	2.05E-06	10YrCance	2.02E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12594	ALL	628267.1	3676755	2.03E-06	10YrCance	2.00E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12595	ALL	628367.1	3676755	2.02E-06	10YrCance	1.99E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12596	ALL	628467.1	3676755	2.01E-06	10YrCance	1.98E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12597	ALL	628567.1	3676755	2.01E-06	10YrCance	1.98E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12598	ALL	628667.1	3676755	2.02E-06	10YrCance	1.99E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12599	ALL	628767.1	3676755	2.04E-06	10YrCance	2.01E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12600	ALL	628867.1	3676755	2.07E-06	10YrCance	2.04E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12601	ALL	628967.1	3676755	2.11E-06	10YrCance	2.08E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12602	ALL	629067.1	3676755	2.17E-06	10YrCance	2.14E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12603	ALL	629267.1	3676755	2.32E-06	10YrCance	2.28E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12604	ALL	629367.1	3676755	2.40E-06	10YrCance	2.36E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12605	ALL	629467.1	3676755	2.49E-06	10YrCance	2.45E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12606	ALL	629567.1	3676755	2.57E-06	10YrCance	2.53E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12607	ALL	629667.1	3676755	2.64E-06	10YrCance	2.59E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12608	ALL	629767.1	3676755	2.70E-06	10YrCance	2.65E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12609	ALL	629867.1	3676755	2.75E-06	10YrCance	2.70E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12610	ALL	629967.1	3676755	2.79E-06	10YrCance	2.75E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12611	ALL	630067.1	3676755	2.83E-06	10YrCance	2.79E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12612	ALL	630167.1	3676755	2.87E-06	10YrCance	2.82E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12613	ALL	630267.1	3676755	2.90E-06	10YrCance	2.85E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12614	ALL	630367.1	3676755	2.92E-06	10YrCance	2.88E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12615	ALL	630467.1	3676755	2.94E-06	10YrCance	2.89E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12616	ALL	630567.1	3676755	2.96E-06	10YrCance	2.91E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12617	ALL	630667.1	3676755	2.98E-06	10YrCance	2.93E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12618	ALL	630767.1	3676755	3.00E-06	10YrCance	2.95E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12619	ALL	630867.1	3676755	3.03E-06	10YrCance	2.98E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12620	ALL	630967.1	3676755	3.06E-06	10YrCance	3.00E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12621	ALL	631067.1	3676755	3.07E-06	10YrCance	3.02E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12622	ALL	631167.1	3676755	3.07E-06	10YrCance	3.02E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12623	ALL	631267.1	3676755	3.05E-06	10YrCance	3.00E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12624	ALL	631367.1	3676755	3.01E-06	10YrCance	2.96E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12625	ALL	631467.1	3676755	2.95E-06	10YrCance	2.91E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12626	ALL	631567.1	3676755	2.89E-06	10YrCance	2.84E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12627	ALL	631667.1	3676755	2.81E-06	10YrCance	2.76E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12628	ALL	631767.1	3676755	2.73E-06	10YrCance	2.68E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12629	ALL	631867.1	3676755	2.65E-06	10YrCance	2.60E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12630	ALL	631967.1	3676755	2.58E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12631	ALL	632067.1	3676755	2.52E-06	10YrCance	2.47E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12632	ALL	632167.1	3676755	2.47E-06	10YrCance	2.42E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12633	ALL	632267.1	3676755	2.42E-06	10YrCance	2.38E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12634	ALL	632367.1	3676755	2.39E-06	10YrCance	2.35E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12635	ALL	632467.1	3676755	2.36E-06	10YrCance	2.33E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12636	ALL	632567.1	3676755	2.35E-06	10YrCance	2.31E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12637	ALL	632667.1	3676755	2.34E-06	10YrCance	2.30E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12638	ALL	632767.1	3676755	2.34E-06	10YrCance	2.30E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12639	ALL	632867.1	3676755	2.36E-06	10YrCance	2.32E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12640	ALL	632967.1	3676755	2.39E-06	10YrCance	2.35E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12641	ALL	633067.1	3676755	2.44E-06	10YrCance	2.40E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12642	ALL	634067.1	3676755	3.31E-06	10YrCance	3.25E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12643	ALL	634167.1	3676755	3.32E-06	10YrCance	3.27E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12644	ALL	634267.1	3676755	3.37E-06	10YrCance	3.31E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12645	ALL	634367.1	3676755	3.43E-06	10YrCance	3.37E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12646	ALL	634467.1	3676755	3.49E-06	10YrCance	3.43E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12647	ALL	634567.1	3676755	3.57E-06	10YrCance	3.51E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12648	ALL	634667.1	3676755	3.67E-06	10YrCance	3.61E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12649	ALL	634867.1	3676755	4.38E-06	10YrCance	4.30E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12650	ALL	634967.1	3676755	4.71E-06	10YrCance	4.63E-06	4.35E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12651	ALL	635067.1	3676755	4.90E-06	10YrCance	4.82E-06	4.52E-08	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12652	ALL	635167.1	3676755	5.01E-06	10YrCance	4.93E-06	4.63E-08	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12653	ALL	635267.1	3676755	5.07E-06	10YrCance	4.99E-06	4.69E-08	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12654	ALL	635367.1	3676755	5.08E-06	10YrCance	4.99E-06	4.69E-08	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12655	ALL	635467.1	3676755	5.02E-06	10YrCance	4.93E-06	4.64E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12656	ALL	635567.1	3676755	4.77E-06	10YrCance	4.68E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12657	ALL	637667.1	3676755	1.88E-06	10YrCance	1.85E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12658	ALL	637767.1	3676755	1.85E-06	10YrCance	1.82E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12659	ALL	637867.1	3676755	1.81E-06	10YrCance	1.78E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12660	ALL	637967.1	3676755	1.78E-06	10YrCance	1.75E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12661	ALL	638067.1	3676755	1.75E-06	10YrCance	1.72E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12662	ALL	638167.1	3676755	1.73E-06	10YrCance	1.70E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12663	ALL	638267.1	3676755	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12664	ALL	638367.1	3676755	1.67E-06	10YrCance	1.65E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12665	ALL	638467.1	3676755	1.65E-06	10YrCance	1.62E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12666	ALL	638567.1	3676755	1.63E-06	10YrCance	1.60E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12667	ALL	638667.1	3676755	1.61E-06	10YrCance	1.58E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12668	ALL	638767.1	3676755	1.58E-06	10YrCance	1.56E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12669	ALL	638867.1	3676755	1.56E-06	10YrCance	1.54E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12670	ALL	627767.1	3676855	2.03E-06	10YrCance	2.00E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12671	ALL	627867.1	3676855	2.00E-06	10YrCance	1.97E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12672	ALL	627967.1	3676855	1.97E-06	10YrCance	1.94E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12673	ALL	628067.1	3676855	1.95E-06	10YrCance	1.92E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12674	ALL	628167.1	3676855	1.93E-06	10YrCance	1.91E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12675	ALL	628267.1	3676855	1.92E-06	10YrCance	1.89E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12676	ALL	628367.1	3676855	1.92E-06	10YrCance	1.89E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12677	ALL	628467.1	3676855	1.92E-06	10YrCance	1.89E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12678	ALL	628567.1	3676855	1.92E-06	10YrCance	1.89E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12679	ALL	628667.1	3676855	1.93E-06	10YrCance	1.90E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12680	ALL	628767.1	3676855	1.95E-06	10YrCance	1.92E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12681	ALL	628867.1	3676855	1.97E-06	10YrCance	1.94E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12682	ALL	628967.1	3676855	2.00E-06	10YrCance	1.97E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12683	ALL	629067.1	3676855	2.03E-06	10YrCance	2.00E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12684	ALL	629267.1	3676855	2.10E-06	10YrCance	2.07E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12685	ALL	629367.1	3676855	2.15E-06	10YrCance	2.12E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12686	ALL	629467.1	3676855	2.20E-06	10YrCance	2.16E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12687	ALL	629567.1	3676855	2.24E-06	10YrCance	2.21E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12688	ALL	629667.1	3676855	2.29E-06	10YrCance	2.25E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12689	ALL	629767.1	3676855	2.33E-06	10YrCance	2.29E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12690	ALL	629867.1	3676855	2.37E-06	10YrCance	2.33E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12691	ALL	629967.1	3676855	2.41E-06	10YrCance	2.37E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12692	ALL	630067.1	3676855	2.44E-06	10YrCance	2.40E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12693	ALL	630167.1	3676855	2.47E-06	10YrCance	2.43E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12694	ALL	630267.1	3676855	2.50E-06	10YrCance	2.46E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12695	ALL	630367.1	3676855	2.52E-06	10YrCance	2.48E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12696	ALL	630467.1	3676855	2.54E-06	10YrCance	2.50E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12697	ALL	630567.1	3676855	2.56E-06	10YrCance	2.52E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12698	ALL	630667.1	3676855	2.58E-06	10YrCance	2.53E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12699	ALL	630767.1	3676855	2.59E-06	10YrCance	2.55E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12700	ALL	630867.1	3676855	2.60E-06	10YrCance	2.56E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12701	ALL	630967.1	3676855	2.61E-06	10YrCance	2.57E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12702	ALL	631067.1	3676855	2.61E-06	10YrCance	2.57E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12703	ALL	631167.1	3676855	2.61E-06	10YrCance	2.57E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12704	ALL	631267.1	3676855	2.60E-06	10YrCance	2.56E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12705	ALL	631367.1	3676855	2.58E-06	10YrCance	2.54E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12706	ALL	631467.1	3676855	2.57E-06	10YrCance	2.52E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12707	ALL	631567.1	3676855	2.54E-06	10YrCance	2.50E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12708	ALL	631667.1	3676855	2.51E-06	10YrCance	2.47E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12709	ALL	631767.1	3676855	2.47E-06	10YrCance	2.43E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12710	ALL	631867.1	3676855	2.43E-06	10YrCance	2.39E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12711	ALL	631967.1	3676855	2.40E-06	10YrCance	2.36E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12712	ALL	632067.1	3676855	2.36E-06	10YrCance	2.32E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12713	ALL	632167.1	3676855	2.33E-06	10YrCance	2.29E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12714	ALL	632267.1	3676855	2.31E-06	10YrCance	2.27E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12715	ALL	632367.1	3676855	2.28E-06	10YrCance	2.25E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12716	ALL	632467.1	3676855	2.27E-06	10YrCance	2.23E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12717	ALL	632567.1	3676855	2.26E-06	10YrCance	2.22E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12718	ALL	632667.1	3676855	2.25E-06	10YrCance	2.22E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12719	ALL	632767.1	3676855	2.26E-06	10YrCance	2.22E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12720	ALL	632867.1	3676855	2.27E-06	10YrCance	2.23E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12721	ALL	632967.1	3676855	2.29E-06	10YrCance	2.25E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12722	ALL	633067.1	3676855	2.32E-06	10YrCance	2.28E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12723	ALL	633167.1	3676855	2.36E-06	10YrCance	2.32E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12724	ALL	633267.1	3676855	2.40E-06	10YrCance	2.36E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12725	ALL	633367.1	3676855	2.46E-06	10YrCance	2.42E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12726	ALL	633467.1	3676855	2.52E-06	10YrCance	2.48E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12727	ALL	633567.1	3676855	2.59E-06	10YrCance	2.54E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12728	ALL	633667.1	3676855	2.65E-06	10YrCance	2.60E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12729	ALL	633767.1	3676855	2.70E-06	10YrCance	2.65E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12730	ALL	633867.1	3676855	2.75E-06	10YrCance	2.70E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12731	ALL	634067.1	3676855	2.81E-06	10YrCance	2.77E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12732	ALL	634167.1	3676855	2.84E-06	10YrCance	2.80E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12733	ALL	634267.1	3676855	2.88E-06	10YrCance	2.83E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12734	ALL	634367.1	3676855	2.92E-06	10YrCance	2.87E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12735	ALL	634467.1	3676855	2.98E-06	10YrCance	2.93E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12736	ALL	634567.1	3676855	3.05E-06	10YrCance	3.00E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12737	ALL	634667.1	3676855	3.16E-06	10YrCance	3.11E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12738	ALL	634867.1	3676855	3.99E-06	10YrCance	3.92E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12739	ALL	634967.1	3676855	4.42E-06	10YrCance	4.35E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12740	ALL	635067.1	3676855	4.68E-06	10YrCance	4.60E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12741	ALL	635167.1	3676855	4.84E-06	10YrCance	4.76E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12742	ALL	635267.1	3676855	4.93E-06	10YrCance	4.85E-06	4.56E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12743	ALL	635367.1	3676855	4.97E-06	10YrCance	4.88E-06	4.59E-08	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12744	ALL	635467.1	3676855	4.92E-06	10YrCance	4.84E-06	4.55E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12745	ALL	635567.1	3676855	4.68E-06	10YrCance	4.60E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12746	ALL	637667.1	3676855	1.86E-06	10YrCance	1.83E-06	1.66E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12747	ALL	637767.1	3676855	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12748	ALL	637867.1	3676855	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12749	ALL	637967.1	3676855	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12750	ALL	638067.1	3676855	1.74E-06	10YrCance	1.71E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12751	ALL	638167.1	3676855	1.71E-06	10YrCance	1.68E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12752	ALL	638267.1	3676855	1.68E-06	10YrCance	1.66E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12753	ALL	638367.1	3676855	1.66E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12754	ALL	638467.1	3676855	1.64E-06	10YrCance	1.61E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12755	ALL	638567.1	3676855	1.61E-06	10YrCance	1.59E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12756	ALL	638667.1	3676855	1.59E-06	10YrCance	1.57E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12757	ALL	638767.1	3676855	1.57E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12758	ALL	638867.1	3676855	1.55E-06	10YrCance	1.52E-06	1.37E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12759	ALL	627767.1	3676955	1.85E-06	10YrCance	1.82E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12760	ALL	627867.1	3676955	1.84E-06	10YrCance	1.81E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12761	ALL	627967.1	3676955	1.83E-06	10YrCance	1.81E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12762	ALL	628067.1	3676955	1.82E-06	10YrCance	1.80E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12763	ALL	628167.1	3676955	1.82E-06	10YrCance	1.79E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12764	ALL	628267.1	3676955	1.82E-06	10YrCance	1.79E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12765	ALL	628367.1	3676955	1.82E-06	10YrCance	1.79E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12766	ALL	628467.1	3676955	1.82E-06	10YrCance	1.79E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12767	ALL	628567.1	3676955	1.83E-06	10YrCance	1.80E-06	1.51E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12768	ALL	628667.1	3676955	1.84E-06	10YrCance	1.81E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12769	ALL	628767.1	3676955	1.85E-06	10YrCance	1.82E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12770	ALL	628867.1	3676955	1.87E-06	10YrCance	1.84E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12771	ALL	628967.1	3676955	1.89E-06	10YrCance	1.86E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12772	ALL	629067.1	3676955	1.91E-06	10YrCance	1.88E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12773	ALL	629267.1	3676955	1.95E-06	10YrCance	1.92E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12774	ALL	629367.1	3676955	1.98E-06	10YrCance	1.95E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12775	ALL	629467.1	3676955	2.01E-06	10YrCance	1.98E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12776	ALL	629567.1	3676955	2.04E-06	10YrCance	2.01E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12777	ALL	629667.1	3676955	2.07E-06	10YrCance	2.04E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12778	ALL	629767.1	3676955	2.10E-06	10YrCance	2.07E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12779	ALL	629867.1	3676955	2.13E-06	10YrCance	2.09E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12780	ALL	629967.1	3676955	2.16E-06	10YrCance	2.12E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12781	ALL	630067.1	3676955	2.18E-06	10YrCance	2.15E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12782	ALL	630167.1	3676955	2.21E-06	10YrCance	2.17E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12783	ALL	630267.1	3676955	2.23E-06	10YrCance	2.19E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12784	ALL	630367.1	3676955	2.25E-06	10YrCance	2.21E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12785	ALL	630467.1	3676955	2.27E-06	10YrCance	2.23E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12786	ALL	630567.1	3676955	2.28E-06	10YrCance	2.25E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12787	ALL	630667.1	3676955	2.30E-06	10YrCance	2.26E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12788	ALL	630767.1	3676955	2.31E-06	10YrCance	2.27E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12789	ALL	630867.1	3676955	2.32E-06	10YrCance	2.28E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12790	ALL	630967.1	3676955	2.32E-06	10YrCance	2.29E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12791	ALL	631067.1	3676955	2.33E-06	10YrCance	2.29E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12792	ALL	631167.1	3676955	2.32E-06	10YrCance	2.29E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12793	ALL	631267.1	3676955	2.32E-06	10YrCance	2.28E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12794	ALL	631367.1	3676955	2.32E-06	10YrCance	2.28E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12795	ALL	631467.1	3676955	2.31E-06	10YrCance	2.28E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12796	ALL	631567.1	3676955	2.31E-06	10YrCance	2.27E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12797	ALL	631667.1	3676955	2.29E-06	10YrCance	2.25E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12798	ALL	631767.1	3676955	2.27E-06	10YrCance	2.24E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12799	ALL	631867.1	3676955	2.26E-06	10YrCance	2.22E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12800	ALL	631967.1	3676955	2.24E-06	10YrCance	2.20E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12801	ALL	632067.1	3676955	2.22E-06	10YrCance	2.18E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12802	ALL	632167.1	3676955	2.21E-06	10YrCance	2.17E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12803	ALL	632267.1	3676955	2.19E-06	10YrCance	2.15E-06	1.94E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12804	ALL	632367.1	3676955	2.18E-06	10YrCance	2.14E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12805	ALL	632467.1	3676955	2.17E-06	10YrCance	2.13E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12806	ALL	632567.1	3676955	2.16E-06	10YrCance	2.13E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12807	ALL	632667.1	3676955	2.16E-06	10YrCance	2.13E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12808	ALL	632767.1	3676955	2.17E-06	10YrCance	2.13E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12809	ALL	632867.1	3676955	2.17E-06	10YrCance	2.14E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12810	ALL	632967.1	3676955	2.19E-06	10YrCance	2.15E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12811	ALL	633067.1	3676955	2.20E-06	10YrCance	2.17E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12812	ALL	633167.1	3676955	2.22E-06	10YrCance	2.18E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12813	ALL	633267.1	3676955	2.24E-06	10YrCance	2.21E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12814	ALL	633367.1	3676955	2.27E-06	10YrCance	2.24E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12815	ALL	633467.1	3676955	2.31E-06	10YrCance	2.27E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12816	ALL	633567.1	3676955	2.34E-06	10YrCance	2.30E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12817	ALL	633667.1	3676955	2.38E-06	10YrCance	2.34E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12818	ALL	633767.1	3676955	2.41E-06	10YrCance	2.37E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12819	ALL	633867.1	3676955	2.45E-06	10YrCance	2.41E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12820	ALL	634067.1	3676955	2.52E-06	10YrCance	2.48E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12821	ALL	634167.1	3676955	2.55E-06	10YrCance	2.51E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12822	ALL	634267.1	3676955	2.59E-06	10YrCance	2.55E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12823	ALL	634367.1	3676955	2.64E-06	10YrCance	2.59E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12824	ALL	634467.1	3676955	2.69E-06	10YrCance	2.64E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12825	ALL	634567.1	3676955	2.77E-06	10YrCance	2.72E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12826	ALL	634667.1	3676955	2.89E-06	10YrCance	2.85E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12827	ALL	634867.1	3676955	3.76E-06	10YrCance	3.69E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12828	ALL	634967.1	3676955	4.21E-06	10YrCance	4.14E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12829	ALL	635067.1	3676955	4.49E-06	10YrCance	4.42E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12830	ALL	635167.1	3676955	4.68E-06	10YrCance	4.60E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12831	ALL	635267.1	3676955	4.80E-06	10YrCance	4.72E-06	4.43E-08	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12832	ALL	635367.1	3676955	4.86E-06	10YrCance	4.78E-06	4.49E-08	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12833	ALL	635467.1	3676955	4.83E-06	10YrCance	4.75E-06	4.46E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12834	ALL	635567.1	3676955	4.60E-06	10YrCance	4.52E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12835	ALL	637667.1	3676955	1.84E-06	10YrCance	1.81E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12836	ALL	637767.1	3676955	1.81E-06	10YrCance	1.78E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12837	ALL	637867.1	3676955	1.78E-06	10YrCance	1.75E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12838	ALL	637967.1	3676955	1.75E-06	10YrCance	1.72E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12839	ALL	638067.1	3676955	1.72E-06	10YrCance	1.69E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12840	ALL	638167.1	3676955	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12841	ALL	638267.1	3676955	1.67E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12842	ALL	638367.1	3676955	1.65E-06	10YrCance	1.62E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12843	ALL	638467.1	3676955	1.62E-06	10YrCance	1.60E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12844	ALL	638567.1	3676955	1.60E-06	10YrCance	1.57E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12845	ALL	638667.1	3676955	1.58E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12846	ALL	638767.1	3676955	1.56E-06	10YrCance	1.53E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12847	ALL	638867.1	3676955	1.54E-06	10YrCance	1.51E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12848	ALL	627767.1	3677055	1.70E-06	10YrCance	1.68E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12849	ALL	627867.1	3677055	1.70E-06	10YrCance	1.68E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12850	ALL	627967.1	3677055	1.71E-06	10YrCance	1.68E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12851	ALL	628067.1	3677055	1.71E-06	10YrCance	1.68E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12852	ALL	628167.1	3677055	1.71E-06	10YrCance	1.68E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12853	ALL	628267.1	3677055	1.71E-06	10YrCance	1.69E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12854	ALL	628367.1	3677055	1.72E-06	10YrCance	1.69E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12855	ALL	628467.1	3677055	1.73E-06	10YrCance	1.70E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12856	ALL	628567.1	3677055	1.73E-06	10YrCance	1.71E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12857	ALL	628667.1	3677055	1.75E-06	10YrCance	1.72E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12858	ALL	628767.1	3677055	1.76E-06	10YrCance	1.73E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12859	ALL	628867.1	3677055	1.77E-06	10YrCance	1.74E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12860	ALL	628967.1	3677055	1.79E-06	10YrCance	1.76E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12861	ALL	629067.1	3677055	1.80E-06	10YrCance	1.77E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12862	ALL	629267.1	3677055	1.83E-06	10YrCance	1.80E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12863	ALL	629367.1	3677055	1.85E-06	10YrCance	1.82E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12864	ALL	629467.1	3677055	1.87E-06	10YrCance	1.84E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12865	ALL	629567.1	3677055	1.89E-06	10YrCance	1.86E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12866	ALL	629667.1	3677055	1.91E-06	10YrCance	1.88E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12867	ALL	629767.1	3677055	1.94E-06	10YrCance	1.90E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12868	ALL	629867.1	3677055	1.96E-06	10YrCance	1.92E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12869	ALL	629967.1	3677055	1.98E-06	10YrCance	1.94E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12870	ALL	630067.1	3677055	2.00E-06	10YrCance	1.96E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12871	ALL	630167.1	3677055	2.01E-06	10YrCance	1.98E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12872	ALL	630267.1	3677055	2.03E-06	10YrCance	2.00E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12873	ALL	630367.1	3677055	2.05E-06	10YrCance	2.02E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12874	ALL	630467.1	3677055	2.07E-06	10YrCance	2.03E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12875	ALL	630567.1	3677055	2.08E-06	10YrCance	2.05E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12876	ALL	630667.1	3677055	2.09E-06	10YrCance	2.06E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12877	ALL	630767.1	3677055	2.10E-06	10YrCance	2.07E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12878	ALL	630867.1	3677055	2.11E-06	10YrCance	2.07E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12879	ALL	630967.1	3677055	2.11E-06	10YrCance	2.08E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12880	ALL	631067.1	3677055	2.12E-06	10YrCance	2.08E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12881	ALL	631167.1	3677055	2.12E-06	10YrCance	2.08E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12882	ALL	631267.1	3677055	2.12E-06	10YrCance	2.09E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12883	ALL	631367.1	3677055	2.12E-06	10YrCance	2.09E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12884	ALL	631467.1	3677055	2.13E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12885	ALL	631567.1	3677055	2.13E-06	10YrCance	2.09E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12886	ALL	631667.1	3677055	2.12E-06	10YrCance	2.09E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12887	ALL	631767.1	3677055	2.11E-06	10YrCance	2.08E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12888	ALL	631867.1	3677055	2.11E-06	10YrCance	2.07E-06	1.86E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12889	ALL	631967.1	3677055	2.10E-06	10YrCance	2.07E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12890	ALL	632067.1	3677055	2.09E-06	10YrCance	2.06E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12891	ALL	632167.1	3677055	2.09E-06	10YrCance	2.05E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12892	ALL	632267.1	3677055	2.08E-06	10YrCance	2.05E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12893	ALL	632367.1	3677055	2.08E-06	10YrCance	2.04E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12894	ALL	632467.1	3677055	2.07E-06	10YrCance	2.04E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12895	ALL	632567.1	3677055	2.07E-06	10YrCance	2.04E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12896	ALL	632667.1	3677055	2.07E-06	10YrCance	2.04E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12897	ALL	632767.1	3677055	2.08E-06	10YrCance	2.04E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12898	ALL	632867.1	3677055	2.08E-06	10YrCance	2.05E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12899	ALL	632967.1	3677055	2.09E-06	10YrCance	2.06E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12900	ALL	633067.1	3677055	2.10E-06	10YrCance	2.06E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12901	ALL	633167.1	3677055	2.11E-06	10YrCance	2.07E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12902	ALL	633267.1	3677055	2.12E-06	10YrCance	2.09E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12903	ALL	633367.1	3677055	2.14E-06	10YrCance	2.10E-06	1.91E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12904	ALL	633467.1	3677055	2.16E-06	10YrCance	2.13E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12905	ALL	633567.1	3677055	2.18E-06	10YrCance	2.15E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12906	ALL	633667.1	3677055	2.21E-06	10YrCance	2.17E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12907	ALL	633767.1	3677055	2.24E-06	10YrCance	2.20E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12908	ALL	634067.1	3677055	2.32E-06	10YrCance	2.28E-06	2.08E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12909	ALL	634167.1	3677055	2.35E-06	10YrCance	2.31E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12910	ALL	634267.1	3677055	2.39E-06	10YrCance	2.35E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12911	ALL	634367.1	3677055	2.44E-06	10YrCance	2.40E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12912	ALL	634467.1	3677055	2.49E-06	10YrCance	2.45E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12913	ALL	634567.1	3677055	2.58E-06	10YrCance	2.54E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12914	ALL	634667.1	3677055	2.71E-06	10YrCance	2.67E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12915	ALL	634867.1	3677055	3.59E-06	10YrCance	3.53E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12916	ALL	634967.1	3677055	4.06E-06	10YrCance	3.99E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12917	ALL	635067.1	3677055	4.36E-06	10YrCance	4.28E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12918	ALL	635167.1	3677055	4.56E-06	10YrCance	4.48E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12919	ALL	635267.1	3677055	4.69E-06	10YrCance	4.61E-06	4.33E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12920	ALL	635367.1	3677055	4.76E-06	10YrCance	4.68E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12921	ALL	635467.1	3677055	4.74E-06	10YrCance	4.66E-06	4.38E-08	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12922	ALL	635567.1	3677055	4.53E-06	10YrCance	4.45E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12923	ALL	637667.1	3677055	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12924	ALL	637767.1	3677055	1.79E-06	10YrCance	1.76E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12925	ALL	637867.1	3677055	1.76E-06	10YrCance	1.73E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12926	ALL	637967.1	3677055	1.73E-06	10YrCance	1.70E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12927	ALL	638067.1	3677055	1.71E-06	10YrCance	1.68E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12928	ALL	638167.1	3677055	1.68E-06	10YrCance	1.65E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12929	ALL	638267.1	3677055	1.65E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12930	ALL	638367.1	3677055	1.63E-06	10YrCance	1.60E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12931	ALL	638467.1	3677055	1.61E-06	10YrCance	1.58E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12932	ALL	638567.1	3677055	1.59E-06	10YrCance	1.56E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12933	ALL	638667.1	3677055	1.56E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12934	ALL	638767.1	3677055	1.54E-06	10YrCance	1.52E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12935	ALL	638867.1	3677055	1.52E-06	10YrCance	1.50E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12936	ALL	627767.1	3677155	1.58E-06	10YrCance	1.55E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12937	ALL	627867.1	3677155	1.58E-06	10YrCance	1.56E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12938	ALL	627967.1	3677155	1.59E-06	10YrCance	1.57E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12939	ALL	628067.1	3677155	1.60E-06	10YrCance	1.58E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12940	ALL	628167.1	3677155	1.61E-06	10YrCance	1.59E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12941	ALL	628267.1	3677155	1.62E-06	10YrCance	1.59E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12942	ALL	628367.1	3677155	1.63E-06	10YrCance	1.60E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12943	ALL	628467.1	3677155	1.64E-06	10YrCance	1.61E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12944	ALL	628567.1	3677155	1.65E-06	10YrCance	1.62E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12945	ALL	628667.1	3677155	1.66E-06	10YrCance	1.63E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12946	ALL	628767.1	3677155	1.67E-06	10YrCance	1.64E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12947	ALL	628867.1	3677155	1.68E-06	10YrCance	1.65E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12948	ALL	628967.1	3677155	1.69E-06	10YrCance	1.66E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12949	ALL	629067.1	3677155	1.70E-06	10YrCance	1.67E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12950	ALL	629267.1	3677155	1.73E-06	10YrCance	1.70E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12951	ALL	629367.1	3677155	1.74E-06	10YrCance	1.71E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12952	ALL	629467.1	3677155	1.76E-06	10YrCance	1.73E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12953	ALL	629567.1	3677155	1.75E-06	10YrCance	1.73E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12954	ALL	629667.1	3677155	1.74E-06	10YrCance	1.71E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12955	ALL	629767.1	3677155	1.81E-06	10YrCance	1.78E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12956	ALL	629867.1	3677155	1.82E-06	10YrCance	1.79E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12957	ALL	629967.1	3677155	1.84E-06	10YrCance	1.81E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12958	ALL	630067.1	3677155	1.85E-06	10YrCance	1.82E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12959	ALL	630167.1	3677155	1.87E-06	10YrCance	1.84E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12960	ALL	630267.1	3677155	1.88E-06	10YrCance	1.85E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12961	ALL	630367.1	3677155	1.89E-06	10YrCance	1.86E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12962	ALL	630467.1	3677155	1.91E-06	10YrCance	1.88E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12963	ALL	630567.1	3677155	1.92E-06	10YrCance	1.89E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12964	ALL	630667.1	3677155	1.93E-06	10YrCance	1.90E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12965	ALL	630767.1	3677155	1.94E-06	10YrCance	1.91E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12966	ALL	630867.1	3677155	1.95E-06	10YrCance	1.91E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12967	ALL	630967.1	3677155	1.95E-06	10YrCance	1.92E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12968	ALL	631067.1	3677155	1.96E-06	10YrCance	1.92E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12969	ALL	631167.1	3677155	1.96E-06	10YrCance	1.93E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12970	ALL	631267.1	3677155	1.97E-06	10YrCance	1.94E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12971	ALL	631367.1	3677155	1.97E-06	10YrCance	1.94E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12972	ALL	631467.1	3677155	1.98E-06	10YrCance	1.95E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12973	ALL	631567.1	3677155	1.98E-06	10YrCance	1.95E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12974	ALL	631667.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12975	ALL	631767.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12976	ALL	631867.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12977	ALL	631967.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12978	ALL	632067.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12979	ALL	632167.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12980	ALL	632267.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12981	ALL	632367.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12982	ALL	632467.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12983	ALL	632567.1	3677155	1.98E-06	10YrCance	1.95E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12984	ALL	632667.1	3677155	1.98E-06	10YrCance	1.95E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12985	ALL	632767.1	3677155	1.99E-06	10YrCance	1.96E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12986	ALL	632867.1	3677155	1.99E-06	10YrCance	1.96E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12987	ALL	632967.1	3677155	2.00E-06	10YrCance	1.96E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12988	ALL	633067.1	3677155	2.00E-06	10YrCance	1.97E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12989	ALL	633167.1	3677155	2.01E-06	10YrCance	1.97E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12990	ALL	633267.1	3677155	2.02E-06	10YrCance	1.98E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12991	ALL	633367.1	3677155	2.03E-06	10YrCance	2.00E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12992	ALL	633467.1	3677155	2.05E-06	10YrCance	2.01E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12993	ALL	633567.1	3677155	2.06E-06	10YrCance	2.03E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12994	ALL	633667.1	3677155	2.08E-06	10YrCance	2.05E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12995	ALL	633767.1	3677155	2.10E-06	10YrCance	2.07E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12996	ALL	634067.1	3677155	2.18E-06	10YrCance	2.14E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12997	ALL	634167.1	3677155	2.21E-06	10YrCance	2.17E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12998	ALL	634267.1	3677155	2.24E-06	10YrCance	2.21E-06	2.01E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12999	ALL	634367.1	3677155	2.29E-06	10YrCance	2.25E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13000	ALL	634467.1	3677155	2.35E-06	10YrCance	2.31E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13001	ALL	634567.1	3677155	2.44E-06	10YrCance	2.40E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13002	ALL	634667.1	3677155	2.58E-06	10YrCance	2.53E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13003	ALL	634867.1	3677155	3.46E-06	10YrCance	3.41E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13004	ALL	634967.1	3677155	3.94E-06	10YrCance	3.87E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13005	ALL	635067.1	3677155	4.24E-06	10YrCance	4.17E-06	3.91E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13006	ALL	635167.1	3677155	4.45E-06	10YrCance	4.38E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13007	ALL	635267.1	3677155	4.60E-06	10YrCance	4.52E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13008	ALL	635367.1	3677155	4.67E-06	10YrCance	4.59E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13009	ALL	635467.1	3677155	4.66E-06	10YrCance	4.58E-06	4.31E-08	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13010	ALL	635567.1	3677155	4.46E-06	10YrCance	4.38E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13011	ALL	637667.1	3677155	1.81E-06	10YrCance	1.78E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13012	ALL	637767.1	3677155	1.78E-06	10YrCance	1.75E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13013	ALL	637867.1	3677155	1.74E-06	10YrCance	1.72E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13014	ALL	637967.1	3677155	1.72E-06	10YrCance	1.69E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13015	ALL	638067.1	3677155	1.69E-06	10YrCance	1.66E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13016	ALL	638167.1	3677155	1.66E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13017	ALL	638267.1	3677155	1.64E-06	10YrCance	1.61E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13018	ALL	638367.1	3677155	1.62E-06	10YrCance	1.59E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13019	ALL	638467.1	3677155	1.59E-06	10YrCance	1.57E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13020	ALL	638567.1	3677155	1.57E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13021	ALL	638667.1	3677155	1.55E-06	10YrCance	1.53E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13022	ALL	638767.1	3677155	1.53E-06	10YrCance	1.50E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13023	ALL	638867.1	3677155	1.51E-06	10YrCance	1.48E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13024	ALL	627767.1	3677255	1.47E-06	10YrCance	1.45E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13025	ALL	627867.1	3677255	1.48E-06	10YrCance	1.46E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13026	ALL	627967.1	3677255	1.50E-06	10YrCance	1.47E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13027	ALL	628067.1	3677255	1.51E-06	10YrCance	1.48E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13028	ALL	628167.1	3677255	1.52E-06	10YrCance	1.50E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13029	ALL	628267.1	3677255	1.53E-06	10YrCance	1.51E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13030	ALL	628367.1	3677255	1.54E-06	10YrCance	1.52E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13031	ALL	628467.1	3677255	1.55E-06	10YrCance	1.53E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13032	ALL	628567.1	3677255	1.56E-06	10YrCance	1.54E-06	1.30E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13033	ALL	628667.1	3677255	1.57E-06	10YrCance	1.55E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13034	ALL	628767.1	3677255	1.58E-06	10YrCance	1.56E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13035	ALL	628867.1	3677255	1.59E-06	10YrCance	1.57E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13036	ALL	628967.1	3677255	1.60E-06	10YrCance	1.58E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13037	ALL	629067.1	3677255	1.61E-06	10YrCance	1.59E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13038	ALL	629267.1	3677255	1.63E-06	10YrCance	1.61E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13039	ALL	629367.1	3677255	1.65E-06	10YrCance	1.62E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13040	ALL	629467.1	3677255	1.66E-06	10YrCance	1.63E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13041	ALL	629567.1	3677255	1.67E-06	10YrCance	1.65E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13042	ALL	629667.1	3677255	1.68E-06	10YrCance	1.66E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13043	ALL	629767.1	3677255	1.70E-06	10YrCance	1.67E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13044	ALL	629867.1	3677255	1.71E-06	10YrCance	1.68E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13045	ALL	629967.1	3677255	1.72E-06	10YrCance	1.69E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13046	ALL	630067.1	3677255	1.73E-06	10YrCance	1.70E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13047	ALL	630167.1	3677255	1.74E-06	10YrCance	1.72E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13048	ALL	630267.1	3677255	1.76E-06	10YrCance	1.73E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13049	ALL	630367.1	3677255	1.77E-06	10YrCance	1.74E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13050	ALL	630467.1	3677255	1.78E-06	10YrCance	1.75E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13051	ALL	630567.1	3677255	1.79E-06	10YrCance	1.76E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13052	ALL	630667.1	3677255	1.80E-06	10YrCance	1.77E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13053	ALL	630767.1	3677255	1.81E-06	10YrCance	1.78E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13054	ALL	630867.1	3677255	1.81E-06	10YrCance	1.78E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13055	ALL	630967.1	3677255	1.82E-06	10YrCance	1.79E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13056	ALL	631067.1	3677255	1.83E-06	10YrCance	1.80E-06	1.59E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13057	ALL	631167.1	3677255	1.83E-06	10YrCance	1.81E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13058	ALL	631267.1	3677255	1.84E-06	10YrCance	1.81E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13059	ALL	631367.1	3677255	1.85E-06	10YrCance	1.82E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13060	ALL	631467.1	3677255	1.86E-06	10YrCance	1.83E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13061	ALL	631567.1	3677255	1.86E-06	10YrCance	1.83E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13062	ALL	631667.1	3677255	1.87E-06	10YrCance	1.84E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13063	ALL	631767.1	3677255	1.87E-06	10YrCance	1.84E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13064	ALL	631867.1	3677255	1.87E-06	10YrCance	1.84E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13065	ALL	631967.1	3677255	1.88E-06	10YrCance	1.84E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13066	ALL	632067.1	3677255	1.88E-06	10YrCance	1.85E-06	1.65E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13067	ALL	632167.1	3677255	1.88E-06	10YrCance	1.85E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13068	ALL	632267.1	3677255	1.88E-06	10YrCance	1.85E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13069	ALL	632367.1	3677255	1.89E-06	10YrCance	1.86E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13070	ALL	632467.1	3677255	1.89E-06	10YrCance	1.86E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13071	ALL	632567.1	3677255	1.90E-06	10YrCance	1.86E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13072	ALL	632667.1	3677255	1.90E-06	10YrCance	1.87E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13073	ALL	632767.1	3677255	1.90E-06	10YrCance	1.87E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13074	ALL	632867.1	3677255	1.91E-06	10YrCance	1.88E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13075	ALL	632967.1	3677255	1.91E-06	10YrCance	1.88E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13076	ALL	633067.1	3677255	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13077	ALL	633167.1	3677255	1.92E-06	10YrCance	1.89E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13078	ALL	633267.1	3677255	1.93E-06	10YrCance	1.90E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13079	ALL	633367.1	3677255	1.94E-06	10YrCance	1.91E-06	1.72E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13080	ALL	633467.1	3677255	1.95E-06	10YrCance	1.92E-06	1.73E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13081	ALL	633567.1	3677255	1.96E-06	10YrCance	1.93E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13082	ALL	633667.1	3677255	1.98E-06	10YrCance	1.95E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13083	ALL	633767.1	3677255	2.00E-06	10YrCance	1.97E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13084	ALL	633967.1	3677255	2.04E-06	10YrCance	2.00E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13085	ALL	634067.1	3677255	2.06E-06	10YrCance	2.03E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13086	ALL	634167.1	3677255	2.09E-06	10YrCance	2.06E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13087	ALL	634267.1	3677255	2.13E-06	10YrCance	2.09E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13088	ALL	634367.1	3677255	2.18E-06	10YrCance	2.14E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13089	ALL	634467.1	3677255	2.24E-06	10YrCance	2.20E-06	2.01E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13090	ALL	634567.1	3677255	2.33E-06	10YrCance	2.29E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13091	ALL	634667.1	3677255	2.47E-06	10YrCance	2.43E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13092	ALL	634867.1	3677255	3.36E-06	10YrCance	3.31E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13093	ALL	634967.1	3677255	3.84E-06	10YrCance	3.78E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13094	ALL	635067.1	3677255	4.15E-06	10YrCance	4.08E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13095	ALL	635167.1	3677255	4.37E-06	10YrCance	4.30E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13096	ALL	635267.1	3677255	4.52E-06	10YrCance	4.44E-06	4.17E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13097	ALL	635367.1	3677255	4.61E-06	10YrCance	4.53E-06	4.25E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13098	ALL	635467.1	3677255	4.60E-06	10YrCance	4.52E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13099	ALL	635567.1	3677255	4.39E-06	10YrCance	4.32E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13100	ALL	637767.1	3677255	1.76E-06	10YrCance	1.73E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13101	ALL	637867.1	3677255	1.73E-06	10YrCance	1.70E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13102	ALL	637967.1	3677255	1.70E-06	10YrCance	1.67E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13103	ALL	638067.1	3677255	1.67E-06	10YrCance	1.65E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13104	ALL	638167.1	3677255	1.65E-06	10YrCance	1.62E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13105	ALL	638267.1	3677255	1.62E-06	10YrCance	1.60E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13106	ALL	638367.1	3677255	1.60E-06	10YrCance	1.57E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13107	ALL	638467.1	3677255	1.58E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13108	ALL	638567.1	3677255	1.56E-06	10YrCance	1.53E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13109	ALL	638667.1	3677255	1.54E-06	10YrCance	1.51E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13110	ALL	638767.1	3677255	1.52E-06	10YrCance	1.49E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13111	ALL	638867.1	3677255	1.50E-06	10YrCance	1.47E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13112	ALL	627767.1	3677355	1.38E-06	10YrCance	1.36E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13113	ALL	627867.1	3677355	1.40E-06	10YrCance	1.38E-06	1.15E-08	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13114	ALL	627967.1	3677355	1.41E-06	10YrCance	1.39E-06	1.17E-08	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13115	ALL	628067.1	3677355	1.42E-06	10YrCance	1.40E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13116	ALL	628167.1	3677355	1.44E-06	10YrCance	1.42E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13117	ALL	628267.1	3677355	1.45E-06	10YrCance	1.43E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13118	ALL	628367.1	3677355	1.46E-06	10YrCance	1.44E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13119	ALL	628467.1	3677355	1.47E-06	10YrCance	1.45E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13120	ALL	628567.1	3677355	1.49E-06	10YrCance	1.46E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13121	ALL	628667.1	3677355	1.50E-06	10YrCance	1.47E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13122	ALL	628767.1	3677355	1.51E-06	10YrCance	1.48E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13123	ALL	628867.1	3677355	1.51E-06	10YrCance	1.49E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13124	ALL	628967.1	3677355	1.52E-06	10YrCance	1.50E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13125	ALL	629067.1	3677355	1.53E-06	10YrCance	1.51E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13126	ALL	629267.1	3677355	1.55E-06	10YrCance	1.53E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13127	ALL	629367.1	3677355	1.56E-06	10YrCance	1.54E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13128	ALL	629467.1	3677355	1.57E-06	10YrCance	1.55E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13129	ALL	629567.1	3677355	1.58E-06	10YrCance	1.56E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13130	ALL	629667.1	3677355	1.59E-06	10YrCance	1.57E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13131	ALL	629767.1	3677355	1.60E-06	10YrCance	1.58E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13132	ALL	629867.1	3677355	1.61E-06	10YrCance	1.59E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13133	ALL	629967.1	3677355	1.62E-06	10YrCance	1.60E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13134	ALL	630067.1	3677355	1.63E-06	10YrCance	1.61E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13135	ALL	630167.1	3677355	1.64E-06	10YrCance	1.62E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13136	ALL	630267.1	3677355	1.65E-06	10YrCance	1.63E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13137	ALL	630367.1	3677355	1.66E-06	10YrCance	1.64E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13138	ALL	630467.1	3677355	1.67E-06	10YrCance	1.65E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13139	ALL	630567.1	3677355	1.68E-06	10YrCance	1.66E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13140	ALL	630667.1	3677355	1.69E-06	10YrCance	1.66E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13141	ALL	630767.1	3677355	1.70E-06	10YrCance	1.67E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13142	ALL	630867.1	3677355	1.71E-06	10YrCance	1.68E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13143	ALL	630967.1	3677355	1.71E-06	10YrCance	1.69E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13144	ALL	631067.1	3677355	1.72E-06	10YrCance	1.69E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13145	ALL	631167.1	3677355	1.73E-06	10YrCance	1.70E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13146	ALL	631267.1	3677355	1.74E-06	10YrCance	1.71E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13147	ALL	631367.1	3677355	1.75E-06	10YrCance	1.72E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13148	ALL	631467.1	3677355	1.75E-06	10YrCance	1.73E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13149	ALL	631567.1	3677355	1.76E-06	10YrCance	1.73E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13150	ALL	631667.1	3677355	1.77E-06	10YrCance	1.74E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13151	ALL	631767.1	3677355	1.77E-06	10YrCance	1.74E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13152	ALL	631867.1	3677355	1.78E-06	10YrCance	1.75E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13153	ALL	631967.1	3677355	1.78E-06	10YrCance	1.75E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13154	ALL	632067.1	3677355	1.79E-06	10YrCance	1.76E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13155	ALL	632167.1	3677355	1.79E-06	10YrCance	1.76E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13156	ALL	632267.1	3677355	1.80E-06	10YrCance	1.77E-06	1.58E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13157	ALL	632367.1	3677355	1.80E-06	10YrCance	1.77E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13158	ALL	632467.1	3677355	1.81E-06	10YrCance	1.78E-06	1.59E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13159	ALL	632567.1	3677355	1.81E-06	10YrCance	1.78E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13160	ALL	632667.1	3677355	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13161	ALL	632767.1	3677355	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13162	ALL	632867.1	3677355	1.83E-06	10YrCance	1.80E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13163	ALL	632967.1	3677355	1.83E-06	10YrCance	1.80E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13164	ALL	633067.1	3677355	1.83E-06	10YrCance	1.80E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13165	ALL	633167.1	3677355	1.84E-06	10YrCance	1.81E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13166	ALL	633267.1	3677355	1.85E-06	10YrCance	1.82E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13167	ALL	633367.1	3677355	1.86E-06	10YrCance	1.83E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13168	ALL	633467.1	3677355	1.87E-06	10YrCance	1.84E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13169	ALL	633567.1	3677355	1.88E-06	10YrCance	1.85E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13170	ALL	633667.1	3677355	1.89E-06	10YrCance	1.86E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13171	ALL	633767.1	3677355	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13172	ALL	633967.1	3677355	1.95E-06	10YrCance	1.91E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13173	ALL	634067.1	3677355	1.97E-06	10YrCance	1.94E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13174	ALL	634167.1	3677355	2.00E-06	10YrCance	1.97E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13175	ALL	634267.1	3677355	2.04E-06	10YrCance	2.00E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13176	ALL	634367.1	3677355	2.09E-06	10YrCance	2.05E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13177	ALL	634467.1	3677355	2.15E-06	10YrCance	2.12E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13178	ALL	634567.1	3677355	2.24E-06	10YrCance	2.20E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13179	ALL	634667.1	3677355	2.38E-06	10YrCance	2.34E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13180	ALL	634867.1	3677355	3.28E-06	10YrCance	3.22E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13181	ALL	634967.1	3677355	3.76E-06	10YrCance	3.70E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13182	ALL	635067.1	3677355	4.08E-06	10YrCance	4.01E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13183	ALL	635167.1	3677355	4.30E-06	10YrCance	4.23E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13184	ALL	635267.1	3677355	4.45E-06	10YrCance	4.38E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13185	ALL	635367.1	3677355	4.54E-06	10YrCance	4.46E-06	4.19E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13186	ALL	635467.1	3677355	4.54E-06	10YrCance	4.46E-06	4.19E-08	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13187	ALL	635567.1	3677355	4.34E-06	10YrCance	4.27E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13188	ALL	637767.1	3677355	1.74E-06	10YrCance	1.71E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13189	ALL	637867.1	3677355	1.71E-06	10YrCance	1.68E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13190	ALL	637967.1	3677355	1.68E-06	10YrCance	1.65E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13191	ALL	638067.1	3677355	1.66E-06	10YrCance	1.63E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13192	ALL	638167.1	3677355	1.63E-06	10YrCance	1.61E-06	1.45E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13193	ALL	638267.1	3677355	1.61E-06	10YrCance	1.58E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13194	ALL	638367.1	3677355	1.58E-06	10YrCance	1.56E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13195	ALL	638467.1	3677355	1.56E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13196	ALL	638567.1	3677355	1.54E-06	10YrCance	1.52E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13197	ALL	638667.1	3677355	1.52E-06	10YrCance	1.50E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13198	ALL	638767.1	3677355	1.50E-06	10YrCance	1.48E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13199	ALL	627767.1	3677455	1.31E-06	10YrCance	1.29E-06	1.08E-08	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13200	ALL	627867.1	3677455	1.32E-06	10YrCance	1.30E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13201	ALL	627967.1	3677455	1.34E-06	10YrCance	1.32E-06	1.11E-08	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13202	ALL	628067.1	3677455	1.35E-06	10YrCance	1.33E-06	1.12E-08	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13203	ALL	628167.1	3677455	1.36E-06	10YrCance	1.34E-06	1.13E-08	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13204	ALL	628267.1	3677455	1.38E-06	10YrCance	1.36E-06	1.15E-08	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13205	ALL	628367.1	3677455	1.39E-06	10YrCance	1.37E-06	1.16E-08	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13206	ALL	628467.1	3677455	1.40E-06	10YrCance	1.38E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13207	ALL	628567.1	3677455	1.41E-06	10YrCance	1.39E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13208	ALL	628667.1	3677455	1.42E-06	10YrCance	1.40E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13209	ALL	628767.1	3677455	1.43E-06	10YrCance	1.41E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13210	ALL	628867.1	3677455	1.44E-06	10YrCance	1.42E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13211	ALL	628967.1	3677455	1.45E-06	10YrCance	1.43E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13212	ALL	629067.1	3677455	1.46E-06	10YrCance	1.43E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13213	ALL	629267.1	3677455	1.47E-06	10YrCance	1.45E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13214	ALL	629367.1	3677455	1.48E-06	10YrCance	1.46E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13215	ALL	629467.1	3677455	1.49E-06	10YrCance	1.47E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13216	ALL	629567.1	3677455	1.50E-06	10YrCance	1.48E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13217	ALL	629667.1	3677455	1.51E-06	10YrCance	1.49E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13218	ALL	629767.1	3677455	1.52E-06	10YrCance	1.50E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13219	ALL	629867.1	3677455	1.53E-06	10YrCance	1.51E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13220	ALL	629967.1	3677455	1.54E-06	10YrCance	1.51E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13221	ALL	630067.1	3677455	1.55E-06	10YrCance	1.52E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13222	ALL	630167.1	3677455	1.56E-06	10YrCance	1.53E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13223	ALL	630267.1	3677455	1.57E-06	10YrCance	1.54E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13224	ALL	630367.1	3677455	1.57E-06	10YrCance	1.55E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13225	ALL	630467.1	3677455	1.58E-06	10YrCance	1.56E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13226	ALL	630567.1	3677455	1.59E-06	10YrCance	1.57E-06	1.37E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13227	ALL	630667.1	3677455	1.60E-06	10YrCance	1.57E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13228	ALL	630767.1	3677455	1.61E-06	10YrCance	1.58E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13229	ALL	630867.1	3677455	1.61E-06	10YrCance	1.59E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13230	ALL	630967.1	3677455	1.62E-06	10YrCance	1.60E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13231	ALL	631067.1	3677455	1.63E-06	10YrCance	1.60E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13232	ALL	631167.1	3677455	1.64E-06	10YrCance	1.61E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13233	ALL	631267.1	3677455	1.65E-06	10YrCance	1.62E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13234	ALL	631367.1	3677455	1.66E-06	10YrCance	1.63E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13235	ALL	631467.1	3677455	1.67E-06	10YrCance	1.64E-06	1.45E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13236	ALL	631567.1	3677455	1.67E-06	10YrCance	1.65E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13237	ALL	631667.1	3677455	1.68E-06	10YrCance	1.65E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13238	ALL	631767.1	3677455	1.69E-06	10YrCance	1.66E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13239	ALL	631867.1	3677455	1.69E-06	10YrCance	1.67E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13240	ALL	631967.1	3677455	1.70E-06	10YrCance	1.67E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13241	ALL	632067.1	3677455	1.71E-06	10YrCance	1.68E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13242	ALL	632167.1	3677455	1.71E-06	10YrCance	1.69E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13243	ALL	632267.1	3677455	1.72E-06	10YrCance	1.69E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13244	ALL	632367.1	3677455	1.73E-06	10YrCance	1.70E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13245	ALL	632467.1	3677455	1.73E-06	10YrCance	1.70E-06	1.52E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13246	ALL	632567.1	3677455	1.74E-06	10YrCance	1.71E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13247	ALL	632667.1	3677455	1.74E-06	10YrCance	1.71E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13248	ALL	632767.1	3677455	1.75E-06	10YrCance	1.72E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13249	ALL	632867.1	3677455	1.75E-06	10YrCance	1.72E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13250	ALL	632967.1	3677455	1.75E-06	10YrCance	1.73E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13251	ALL	633067.1	3677455	1.76E-06	10YrCance	1.73E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13252	ALL	633167.1	3677455	1.76E-06	10YrCance	1.74E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13253	ALL	633267.1	3677455	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13254	ALL	633367.1	3677455	1.78E-06	10YrCance	1.75E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13255	ALL	633467.1	3677455	1.79E-06	10YrCance	1.76E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13256	ALL	633567.1	3677455	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13257	ALL	633667.1	3677455	1.82E-06	10YrCance	1.79E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13258	ALL	633767.1	3677455	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13259	ALL	633967.1	3677455	1.87E-06	10YrCance	1.84E-06	1.66E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13260	ALL	634067.1	3677455	1.89E-06	10YrCance	1.86E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13261	ALL	634167.1	3677455	1.92E-06	10YrCance	1.89E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13262	ALL	634267.1	3677455	1.96E-06	10YrCance	1.93E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13263	ALL	634367.1	3677455	2.01E-06	10YrCance	1.98E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13264	ALL	634467.1	3677455	2.07E-06	10YrCance	2.04E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13265	ALL	634567.1	3677455	2.16E-06	10YrCance	2.13E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13266	ALL	634667.1	3677455	2.30E-06	10YrCance	2.27E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13267	ALL	634867.1	3677455	3.20E-06	10YrCance	3.15E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13268	ALL	634967.1	3677455	3.69E-06	10YrCance	3.63E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13269	ALL	635067.1	3677455	4.00E-06	10YrCance	3.93E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13270	ALL	635167.1	3677455	4.22E-06	10YrCance	4.15E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13271	ALL	635267.1	3677455	4.37E-06	10YrCance	4.30E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13272	ALL	635367.1	3677455	4.46E-06	10YrCance	4.38E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13273	ALL	635467.1	3677455	4.46E-06	10YrCance	4.38E-06	4.12E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13274	ALL	635567.1	3677455	4.28E-06	10YrCance	4.21E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13275	ALL	637767.1	3677455	1.72E-06	10YrCance	1.69E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13276	ALL	637867.1	3677455	1.69E-06	10YrCance	1.66E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13277	ALL	637967.1	3677455	1.66E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13278	ALL	638067.1	3677455	1.64E-06	10YrCance	1.61E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13279	ALL	638167.1	3677455	1.62E-06	10YrCance	1.59E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13280	ALL	638267.1	3677455	1.59E-06	10YrCance	1.57E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13281	ALL	638367.1	3677455	1.57E-06	10YrCance	1.54E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13282	ALL	638467.1	3677455	1.55E-06	10YrCance	1.52E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13283	ALL	638567.1	3677455	1.53E-06	10YrCance	1.50E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13284	ALL	638667.1	3677455	1.51E-06	10YrCance	1.48E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13285	ALL	638767.1	3677455	1.49E-06	10YrCance	1.46E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13286	ALL	627767.1	3677555	1.25E-06	10YrCance	1.23E-06	1.03E-08	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13287	ALL	627867.1	3677555	1.26E-06	10YrCance	1.24E-06	1.04E-08	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13288	ALL	627967.1	3677555	1.27E-06	10YrCance	1.25E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13289	ALL	628067.1	3677555	1.29E-06	10YrCance	1.27E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13290	ALL	628167.1	3677555	1.30E-06	10YrCance	1.28E-06	1.08E-08	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13291	ALL	628267.1	3677555	1.31E-06	10YrCance	1.29E-06	1.09E-08	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13292	ALL	628367.1	3677555	1.32E-06	10YrCance	1.30E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13293	ALL	628467.1	3677555	1.34E-06	10YrCance	1.31E-06	1.12E-08	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13294	ALL	628567.1	3677555	1.35E-06	10YrCance	1.32E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13295	ALL	628667.1	3677555	1.36E-06	10YrCance	1.33E-06	1.14E-08	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13296	ALL	628767.1	3677555	1.37E-06	10YrCance	1.34E-06	1.15E-08	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13297	ALL	628867.1	3677555	1.37E-06	10YrCance	1.35E-06	1.16E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13298	ALL	628967.1	3677555	1.38E-06	10YrCance	1.36E-06	1.16E-08	9.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13299	ALL	629067.1	3677555	1.39E-06	10YrCance	1.37E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13300	ALL	629267.1	3677555	1.40E-06	10YrCance	1.38E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13301	ALL	629367.1	3677555	1.41E-06	10YrCance	1.39E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13302	ALL	629467.1	3677555	1.42E-06	10YrCance	1.40E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13303	ALL	629567.1	3677555	1.43E-06	10YrCance	1.41E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13304	ALL	629667.1	3677555	1.44E-06	10YrCance	1.42E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13305	ALL	629767.1	3677555	1.45E-06	10YrCance	1.42E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13306	ALL	629867.1	3677555	1.46E-06	10YrCance	1.43E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13307	ALL	629967.1	3677555	1.46E-06	10YrCance	1.44E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13308	ALL	630067.1	3677555	1.47E-06	10YrCance	1.45E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13309	ALL	630167.1	3677555	1.48E-06	10YrCance	1.46E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13310	ALL	630267.1	3677555	1.49E-06	10YrCance	1.46E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13311	ALL	630367.1	3677555	1.50E-06	10YrCance	1.47E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13312	ALL	630467.1	3677555	1.50E-06	10YrCance	1.48E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13313	ALL	630567.1	3677555	1.51E-06	10YrCance	1.49E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13314	ALL	630667.1	3677555	1.52E-06	10YrCance	1.50E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13315	ALL	630767.1	3677555	1.53E-06	10YrCance	1.50E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13316	ALL	630867.1	3677555	1.53E-06	10YrCance	1.51E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13317	ALL	630967.1	3677555	1.54E-06	10YrCance	1.52E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13318	ALL	631067.1	3677555	1.55E-06	10YrCance	1.53E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13319	ALL	631167.1	3677555	1.56E-06	10YrCance	1.54E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13320	ALL	631267.1	3677555	1.57E-06	10YrCance	1.54E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13321	ALL	631367.1	3677555	1.58E-06	10YrCance	1.55E-06	1.37E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13322	ALL	631467.1	3677555	1.59E-06	10YrCance	1.56E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13323	ALL	631567.1	3677555	1.60E-06	10YrCance	1.57E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13324	ALL	631667.1	3677555	1.60E-06	10YrCance	1.58E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13325	ALL	631767.1	3677555	1.61E-06	10YrCance	1.59E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13326	ALL	631867.1	3677555	1.62E-06	10YrCance	1.59E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13327	ALL	631967.1	3677555	1.63E-06	10YrCance	1.60E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13328	ALL	632067.1	3677555	1.63E-06	10YrCance	1.61E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13329	ALL	632167.1	3677555	1.64E-06	10YrCance	1.61E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13330	ALL	632267.1	3677555	1.65E-06	10YrCance	1.62E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13331	ALL	633967.1	3677555	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13332	ALL	634067.1	3677555	1.83E-06	10YrCance	1.80E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13333	ALL	634167.1	3677555	1.86E-06	10YrCance	1.83E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13334	ALL	634267.1	3677555	1.90E-06	10YrCance	1.86E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13335	ALL	634367.1	3677555	1.94E-06	10YrCance	1.91E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13336	ALL	634467.1	3677555	2.01E-06	10YrCance	1.97E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13337	ALL	634567.1	3677555	2.10E-06	10YrCance	2.07E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13338	ALL	634667.1	3677555	2.24E-06	10YrCance	2.21E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13339	ALL	634867.1	3677555	3.14E-06	10YrCance	3.09E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13340	ALL	634967.1	3677555	3.64E-06	10YrCance	3.57E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13341	ALL	635067.1	3677555	3.96E-06	10YrCance	3.89E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13342	ALL	635167.1	3677555	4.20E-06	10YrCance	4.12E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13343	ALL	635267.1	3677555	4.34E-06	10YrCance	4.26E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13344	ALL	635367.1	3677555	4.43E-06	10YrCance	4.36E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13345	ALL	635467.1	3677555	4.44E-06	10YrCance	4.37E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13346	ALL	635567.1	3677555	4.25E-06	10YrCance	4.18E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13347	ALL	637767.1	3677555	1.70E-06	10YrCance	1.67E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13348	ALL	637867.1	3677555	1.67E-06	10YrCance	1.65E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13349	ALL	637967.1	3677555	1.65E-06	10YrCance	1.62E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13350	ALL	638067.1	3677555	1.62E-06	10YrCance	1.60E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13351	ALL	638167.1	3677555	1.60E-06	10YrCance	1.57E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13352	ALL	638267.1	3677555	1.58E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13353	ALL	638367.1	3677555	1.55E-06	10YrCance	1.53E-06	1.38E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13354	ALL	638467.1	3677555	1.53E-06	10YrCance	1.51E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13355	ALL	638567.1	3677555	1.51E-06	10YrCance	1.49E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13356	ALL	638667.1	3677555	1.49E-06	10YrCance	1.47E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13357	ALL	638767.1	3677555	1.47E-06	10YrCance	1.45E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13358	ALL	627767.1	3677655	1.19E-06	10YrCance	1.17E-06	9.88E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13359	ALL	627867.1	3677655	1.20E-06	10YrCance	1.18E-06	1.00E-08	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13360	ALL	627967.1	3677655	1.22E-06	10YrCance	1.20E-06	1.01E-08	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13361	ALL	628067.1	3677655	1.23E-06	10YrCance	1.21E-06	1.02E-08	8.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13362	ALL	628167.1	3677655	1.24E-06	10YrCance	1.22E-06	1.04E-08	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13363	ALL	628267.1	3677655	1.25E-06	10YrCance	1.23E-06	1.05E-08	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13364	ALL	628367.1	3677655	1.26E-06	10YrCance	1.24E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13365	ALL	628467.1	3677655	1.27E-06	10YrCance	1.25E-06	1.07E-08	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13366	ALL	628567.1	3677655	1.28E-06	10YrCance	1.26E-06	1.08E-08	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13367	ALL	628667.1	3677655	1.29E-06	10YrCance	1.27E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13368	ALL	628767.1	3677655	1.30E-06	10YrCance	1.28E-06	1.10E-08	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13369	ALL	628867.1	3677655	1.31E-06	10YrCance	1.29E-06	1.10E-08	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13370	ALL	628967.1	3677655	1.32E-06	10YrCance	1.30E-06	1.11E-08	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13371	ALL	629067.1	3677655	1.33E-06	10YrCance	1.31E-06	1.12E-08	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13372	ALL	629267.1	3677655	1.34E-06	10YrCance	1.32E-06	1.13E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13373	ALL	629367.1	3677655	1.35E-06	10YrCance	1.33E-06	1.14E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13374	ALL	629467.1	3677655	1.36E-06	10YrCance	1.34E-06	1.15E-08	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13375	ALL	629567.1	3677655	1.37E-06	10YrCance	1.35E-06	1.16E-08	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13376	ALL	629667.1	3677655	1.37E-06	10YrCance	1.35E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13377	ALL	629767.1	3677655	1.38E-06	10YrCance	1.36E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13378	ALL	629867.1	3677655	1.39E-06	10YrCance	1.37E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13379	ALL	629967.1	3677655	1.40E-06	10YrCance	1.37E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13380	ALL	630067.1	3677655	1.40E-06	10YrCance	1.38E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13381	ALL	630167.1	3677655	1.41E-06	10YrCance	1.39E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13382	ALL	630267.1	3677655	1.42E-06	10YrCance	1.40E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13383	ALL	630367.1	3677655	1.43E-06	10YrCance	1.40E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13384	ALL	630467.1	3677655	1.43E-06	10YrCance	1.41E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13385	ALL	630567.1	3677655	1.44E-06	10YrCance	1.42E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13386	ALL	630667.1	3677655	1.45E-06	10YrCance	1.43E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13387	ALL	630767.1	3677655	1.46E-06	10YrCance	1.43E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13388	ALL	630867.1	3677655	1.47E-06	10YrCance	1.44E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13389	ALL	630967.1	3677655	1.47E-06	10YrCance	1.45E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13390	ALL	631067.1	3677655	1.48E-06	10YrCance	1.46E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13391	ALL	631167.1	3677655	1.49E-06	10YrCance	1.47E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13392	ALL	631267.1	3677655	1.50E-06	10YrCance	1.48E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13393	ALL	631367.1	3677655	1.51E-06	10YrCance	1.49E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13394	ALL	631467.1	3677655	1.52E-06	10YrCance	1.50E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13395	ALL	631567.1	3677655	1.53E-06	10YrCance	1.50E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13396	ALL	631667.1	3677655	1.54E-06	10YrCance	1.51E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13397	ALL	631767.1	3677655	1.54E-06	10YrCance	1.52E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13398	ALL	631867.1	3677655	1.55E-06	10YrCance	1.53E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13399	ALL	631967.1	3677655	1.56E-06	10YrCance	1.53E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13400	ALL	632067.1	3677655	1.57E-06	10YrCance	1.54E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13401	ALL	632167.1	3677655	1.57E-06	10YrCance	1.55E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13402	ALL	632267.1	3677655	1.58E-06	10YrCance	1.56E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13403	ALL	633967.1	3677655	1.74E-06	10YrCance	1.71E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13404	ALL	634067.1	3677655	1.77E-06	10YrCance	1.74E-06	1.57E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13405	ALL	634167.1	3677655	1.80E-06	10YrCance	1.77E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13406	ALL	634267.1	3677655	1.84E-06	10YrCance	1.81E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13407	ALL	634367.1	3677655	1.89E-06	10YrCance	1.86E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13408	ALL	634467.1	3677655	1.95E-06	10YrCance	1.92E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13409	ALL	634567.1	3677655	2.04E-06	10YrCance	2.01E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13410	ALL	634667.1	3677655	2.19E-06	10YrCance	2.15E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13411	ALL	634867.1	3677655	3.09E-06	10YrCance	3.04E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13412	ALL	634967.1	3677655	3.59E-06	10YrCance	3.53E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13413	ALL	635067.1	3677655	3.91E-06	10YrCance	3.85E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13414	ALL	635167.1	3677655	4.15E-06	10YrCance	4.08E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13415	ALL	635267.1	3677655	4.30E-06	10YrCance	4.23E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13416	ALL	635367.1	3677655	4.40E-06	10YrCance	4.32E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13417	ALL	635467.1	3677655	4.41E-06	10YrCance	4.34E-06	4.08E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13418	ALL	635567.1	3677655	4.22E-06	10YrCance	4.15E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13419	ALL	637767.1	3677655	1.68E-06	10YrCance	1.65E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13420	ALL	637867.1	3677655	1.66E-06	10YrCance	1.63E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13421	ALL	637967.1	3677655	1.63E-06	10YrCance	1.60E-06	1.45E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13422	ALL	638067.1	3677655	1.61E-06	10YrCance	1.58E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13423	ALL	638167.1	3677655	1.58E-06	10YrCance	1.56E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13424	ALL	638267.1	3677655	1.56E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13425	ALL	638367.1	3677655	1.54E-06	10YrCance	1.51E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13426	ALL	638467.1	3677655	1.52E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13427	ALL	638567.1	3677655	1.50E-06	10YrCance	1.47E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13428	ALL	638667.1	3677655	1.48E-06	10YrCance	1.45E-06	1.31E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13429	ALL	638767.1	3677655	1.46E-06	10YrCance	1.43E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13430	ALL	627767.1	3677755	1.14E-06	10YrCance	1.12E-06	9.49E-09	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13431	ALL	627867.1	3677755	1.15E-06	10YrCance	1.13E-06	9.60E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13432	ALL	627967.1	3677755	1.16E-06	10YrCance	1.15E-06	9.71E-09	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13433	ALL	628067.1	3677755	1.18E-06	10YrCance	1.16E-06	9.82E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13434	ALL	628167.1	3677755	1.19E-06	10YrCance	1.17E-06	9.93E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13435	ALL	628267.1	3677755	1.20E-06	10YrCance	1.18E-06	1.00E-08	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13436	ALL	628367.1	3677755	1.21E-06	10YrCance	1.19E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13437	ALL	628467.1	3677755	1.22E-06	10YrCance	1.20E-06	1.02E-08	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13438	ALL	628567.1	3677755	1.23E-06	10YrCance	1.21E-06	1.03E-08	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13439	ALL	628667.1	3677755	1.24E-06	10YrCance	1.22E-06	1.04E-08	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13440	ALL	628767.1	3677755	1.25E-06	10YrCance	1.23E-06	1.05E-08	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13441	ALL	628867.1	3677755	1.25E-06	10YrCance	1.23E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13442	ALL	628967.1	3677755	1.26E-06	10YrCance	1.24E-06	1.06E-08	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13443	ALL	629067.1	3677755	1.27E-06	10YrCance	1.25E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13444	ALL	629267.1	3677755	1.28E-06	10YrCance	1.26E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13445	ALL	629367.1	3677755	1.29E-06	10YrCance	1.27E-06	1.09E-08	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13446	ALL	629467.1	3677755	1.30E-06	10YrCance	1.28E-06	1.10E-08	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13447	ALL	629567.1	3677755	1.31E-06	10YrCance	1.29E-06	1.11E-08	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13448	ALL	629667.1	3677755	1.31E-06	10YrCance	1.29E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13449	ALL	629767.1	3677755	1.32E-06	10YrCance	1.30E-06	1.12E-08	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13450	ALL	629867.1	3677755	1.33E-06	10YrCance	1.31E-06	1.13E-08	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13451	ALL	629967.1	3677755	1.34E-06	10YrCance	1.31E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13452	ALL	630067.1	3677755	1.34E-06	10YrCance	1.32E-06	1.15E-08	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13453	ALL	630167.1	3677755	1.35E-06	10YrCance	1.33E-06	1.15E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13454	ALL	630267.1	3677755	1.36E-06	10YrCance	1.34E-06	1.16E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13455	ALL	630367.1	3677755	1.37E-06	10YrCance	1.34E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13456	ALL	630467.1	3677755	1.37E-06	10YrCance	1.35E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13457	ALL	630567.1	3677755	1.38E-06	10YrCance	1.36E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13458	ALL	630667.1	3677755	1.39E-06	10YrCance	1.37E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13459	ALL	630767.1	3677755	1.40E-06	10YrCance	1.37E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13460	ALL	630867.1	3677755	1.40E-06	10YrCance	1.38E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13461	ALL	630967.1	3677755	1.41E-06	10YrCance	1.39E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13462	ALL	631067.1	3677755	1.42E-06	10YrCance	1.40E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13463	ALL	631167.1	3677755	1.43E-06	10YrCance	1.41E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13464	ALL	631267.1	3677755	1.44E-06	10YrCance	1.42E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13465	ALL	631367.1	3677755	1.45E-06	10YrCance	1.43E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13466	ALL	631467.1	3677755	1.46E-06	10YrCance	1.43E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13467	ALL	631567.1	3677755	1.47E-06	10YrCance	1.44E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13468	ALL	631667.1	3677755	1.47E-06	10YrCance	1.45E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13469	ALL	631767.1	3677755	1.48E-06	10YrCance	1.46E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13470	ALL	631867.1	3677755	1.49E-06	10YrCance	1.47E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13471	ALL	631967.1	3677755	1.50E-06	10YrCance	1.47E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13472	ALL	632067.1	3677755	1.51E-06	10YrCance	1.48E-06	1.31E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13473	ALL	632167.1	3677755	1.51E-06	10YrCance	1.49E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13474	ALL	633967.1	3677755	1.69E-06	10YrCance	1.66E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13475	ALL	634067.1	3677755	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13476	ALL	634167.1	3677755	1.75E-06	10YrCance	1.72E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13477	ALL	634267.1	3677755	1.79E-06	10YrCance	1.76E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13478	ALL	634367.1	3677755	1.84E-06	10YrCance	1.81E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13479	ALL	634467.1	3677755	1.90E-06	10YrCance	1.87E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13480	ALL	634567.1	3677755	1.99E-06	10YrCance	1.96E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13481	ALL	634667.1	3677755	2.14E-06	10YrCance	2.10E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13482	ALL	634867.1	3677755	3.05E-06	10YrCance	2.99E-06	2.78E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13483	ALL	634967.1	3677755	3.55E-06	10YrCance	3.49E-06	3.26E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13484	ALL	635067.1	3677755	3.88E-06	10YrCance	3.81E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13485	ALL	635167.1	3677755	4.11E-06	10YrCance	4.04E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13486	ALL	635267.1	3677755	4.27E-06	10YrCance	4.19E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13487	ALL	635367.1	3677755	4.37E-06	10YrCance	4.30E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13488	ALL	635467.1	3677755	4.38E-06	10YrCance	4.31E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13489	ALL	635567.1	3677755	4.18E-06	10YrCance	4.11E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13490	ALL	637867.1	3677755	1.64E-06	10YrCance	1.61E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13491	ALL	637967.1	3677755	1.61E-06	10YrCance	1.59E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13492	ALL	638067.1	3677755	1.59E-06	10YrCance	1.56E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13493	ALL	638167.1	3677755	1.57E-06	10YrCance	1.54E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13494	ALL	638267.1	3677755	1.55E-06	10YrCance	1.52E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13495	ALL	638367.1	3677755	1.52E-06	10YrCance	1.50E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13496	ALL	638467.1	3677755	1.50E-06	10YrCance	1.48E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13497	ALL	638567.1	3677755	1.48E-06	10YrCance	1.46E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13498	ALL	638667.1	3677755	1.46E-06	10YrCance	1.44E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13499	ALL	638767.1	3677755	1.44E-06	10YrCance	1.42E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13500	ALL	627767.1	3677855	1.10E-06	10YrCance	1.08E-06	9.14E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13501	ALL	627867.1	3677855	1.11E-06	10YrCance	1.09E-06	9.24E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13502	ALL	627967.1	3677855	1.12E-06	10YrCance	1.10E-06	9.35E-09	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13503	ALL	628067.1	3677855	1.13E-06	10YrCance	1.11E-06	9.45E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13504	ALL	628167.1	3677855	1.14E-06	10YrCance	1.12E-06	9.54E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13505	ALL	628267.1	3677855	1.15E-06	10YrCance	1.13E-06	9.64E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13506	ALL	628367.1	3677855	1.16E-06	10YrCance	1.14E-06	9.73E-09	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13507	ALL	628467.1	3677855	1.17E-06	10YrCance	1.15E-06	9.81E-09	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13508	ALL	628567.1	3677855	1.18E-06	10YrCance	1.16E-06	9.89E-09	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13509	ALL	628667.1	3677855	1.19E-06	10YrCance	1.17E-06	9.97E-09	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13510	ALL	628767.1	3677855	1.19E-06	10YrCance	1.18E-06	1.01E-08	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13511	ALL	628867.1	3677855	1.20E-06	10YrCance	1.18E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13512	ALL	628967.1	3677855	1.21E-06	10YrCance	1.19E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13513	ALL	629067.1	3677855	1.22E-06	10YrCance	1.20E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13514	ALL	629267.1	3677855	1.23E-06	10YrCance	1.21E-06	1.04E-08	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13515	ALL	629367.1	3677855	1.24E-06	10YrCance	1.22E-06	1.05E-08	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13516	ALL	629467.1	3677855	1.25E-06	10YrCance	1.23E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13517	ALL	629567.1	3677855	1.25E-06	10YrCance	1.23E-06	1.06E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13518	ALL	629667.1	3677855	1.26E-06	10YrCance	1.24E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13519	ALL	629767.1	3677855	1.27E-06	10YrCance	1.25E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13520	ALL	629867.1	3677855	1.27E-06	10YrCance	1.25E-06	1.08E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13521	ALL	629967.1	3677855	1.28E-06	10YrCance	1.26E-06	1.09E-08	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13522	ALL	630067.1	3677855	1.29E-06	10YrCance	1.27E-06	1.10E-08	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13523	ALL	630167.1	3677855	1.30E-06	10YrCance	1.27E-06	1.11E-08	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13524	ALL	630267.1	3677855	1.30E-06	10YrCance	1.28E-06	1.11E-08	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13525	ALL	630367.1	3677855	1.31E-06	10YrCance	1.29E-06	1.12E-08	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13526	ALL	630467.1	3677855	1.32E-06	10YrCance	1.30E-06	1.13E-08	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13527	ALL	630567.1	3677855	1.33E-06	10YrCance	1.30E-06	1.14E-08	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13528	ALL	630667.1	3677855	1.33E-06	10YrCance	1.31E-06	1.15E-08	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13529	ALL	630767.1	3677855	1.34E-06	10YrCance	1.32E-06	1.15E-08	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13530	ALL	630867.1	3677855	1.35E-06	10YrCance	1.33E-06	1.16E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13531	ALL	630967.1	3677855	1.36E-06	10YrCance	1.34E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13532	ALL	631067.1	3677855	1.37E-06	10YrCance	1.34E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13533	ALL	631167.1	3677855	1.37E-06	10YrCance	1.35E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13534	ALL	631267.1	3677855	1.38E-06	10YrCance	1.36E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13535	ALL	631367.1	3677855	1.39E-06	10YrCance	1.37E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13536	ALL	631467.1	3677855	1.40E-06	10YrCance	1.38E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13537	ALL	631567.1	3677855	1.41E-06	10YrCance	1.39E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13538	ALL	631667.1	3677855	1.42E-06	10YrCance	1.40E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13539	ALL	631767.1	3677855	1.43E-06	10YrCance	1.40E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13540	ALL	631867.1	3677855	1.43E-06	10YrCance	1.41E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13541	ALL	631967.1	3677855	1.44E-06	10YrCance	1.42E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13542	ALL	632067.1	3677855	1.45E-06	10YrCance	1.43E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13543	ALL	632167.1	3677855	1.46E-06	10YrCance	1.43E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13544	ALL	633967.1	3677855	1.64E-06	10YrCance	1.61E-06	1.45E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13545	ALL	634067.1	3677855	1.67E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13546	ALL	634167.1	3677855	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13547	ALL	634267.1	3677855	1.74E-06	10YrCance	1.71E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13548	ALL	634367.1	3677855	1.79E-06	10YrCance	1.76E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13549	ALL	634467.1	3677855	1.86E-06	10YrCance	1.82E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13550	ALL	634567.1	3677855	1.95E-06	10YrCance	1.92E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13551	ALL	634667.1	3677855	2.09E-06	10YrCance	2.06E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13552	ALL	634867.1	3677855	3.01E-06	10YrCance	2.96E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13553	ALL	634967.1	3677855	3.51E-06	10YrCance	3.45E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13554	ALL	635067.1	3677855	3.83E-06	10YrCance	3.77E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13555	ALL	635167.1	3677855	4.08E-06	10YrCance	4.01E-06	3.76E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13556	ALL	635267.1	3677855	4.23E-06	10YrCance	4.15E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13557	ALL	635367.1	3677855	4.35E-06	10YrCance	4.27E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13558	ALL	635467.1	3677855	4.35E-06	10YrCance	4.27E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13559	ALL	635567.1	3677855	4.15E-06	10YrCance	4.08E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13560	ALL	637867.1	3677855	1.62E-06	10YrCance	1.59E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13561	ALL	637967.1	3677855	1.60E-06	10YrCance	1.57E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13562	ALL	638067.1	3677855	1.57E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13563	ALL	638167.1	3677855	1.55E-06	10YrCance	1.53E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13564	ALL	638267.1	3677855	1.53E-06	10YrCance	1.51E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13565	ALL	638367.1	3677855	1.51E-06	10YrCance	1.48E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13566	ALL	638467.1	3677855	1.49E-06	10YrCance	1.46E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13567	ALL	638567.1	3677855	1.47E-06	10YrCance	1.45E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13568	ALL	638667.1	3677855	1.45E-06	10YrCance	1.43E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13569	ALL	638767.1	3677855	1.43E-06	10YrCance	1.41E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13570	ALL	627767.1	3677955	1.05E-06	10YrCance	1.04E-06	8.81E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13571	ALL	627867.1	3677955	1.07E-06	10YrCance	1.05E-06	8.91E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13572	ALL	627967.1	3677955	1.08E-06	10YrCance	1.06E-06	9.01E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13573	ALL	628067.1	3677955	1.09E-06	10YrCance	1.07E-06	9.10E-09	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13574	ALL	628167.1	3677955	1.10E-06	10YrCance	1.08E-06	9.19E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13575	ALL	628267.1	3677955	1.11E-06	10YrCance	1.09E-06	9.28E-09	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13576	ALL	628367.1	3677955	1.11E-06	10YrCance	1.10E-06	9.35E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13577	ALL	628467.1	3677955	1.12E-06	10YrCance	1.10E-06	9.43E-09	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13578	ALL	628567.1	3677955	1.13E-06	10YrCance	1.11E-06	9.51E-09	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13579	ALL	628667.1	3677955	1.14E-06	10YrCance	1.12E-06	9.59E-09	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13580	ALL	628767.1	3677955	1.15E-06	10YrCance	1.13E-06	9.66E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13581	ALL	628867.1	3677955	1.15E-06	10YrCance	1.14E-06	9.73E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13582	ALL	628967.1	3677955	1.16E-06	10YrCance	1.14E-06	9.79E-09	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13583	ALL	629067.1	3677955	1.17E-06	10YrCance	1.15E-06	9.86E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13584	ALL	629267.1	3677955	1.18E-06	10YrCance	1.16E-06	9.99E-09	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13585	ALL	629367.1	3677955	1.19E-06	10YrCance	1.17E-06	1.01E-08	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13586	ALL	629467.1	3677955	1.20E-06	10YrCance	1.18E-06	1.01E-08	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13587	ALL	629567.1	3677955	1.20E-06	10YrCance	1.18E-06	1.02E-08	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13588	ALL	629667.1	3677955	1.21E-06	10YrCance	1.19E-06	1.03E-08	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13589	ALL	629767.1	3677955	1.22E-06	10YrCance	1.20E-06	1.04E-08	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13590	ALL	629867.1	3677955	1.22E-06	10YrCance	1.20E-06	1.04E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13591	ALL	629967.1	3677955	1.23E-06	10YrCance	1.21E-06	1.05E-08	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13592	ALL	630067.1	3677955	1.24E-06	10YrCance	1.22E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13593	ALL	630167.1	3677955	1.25E-06	10YrCance	1.23E-06	1.06E-08	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13594	ALL	630267.1	3677955	1.25E-06	10YrCance	1.23E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13595	ALL	630367.1	3677955	1.26E-06	10YrCance	1.24E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13596	ALL	630467.1	3677955	1.27E-06	10YrCance	1.25E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13597	ALL	630567.1	3677955	1.28E-06	10YrCance	1.26E-06	1.09E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13598	ALL	630667.1	3677955	1.28E-06	10YrCance	1.26E-06	1.10E-08	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13599	ALL	630767.1	3677955	1.29E-06	10YrCance	1.27E-06	1.11E-08	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13600	ALL	630867.1	3677955	1.30E-06	10YrCance	1.28E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13601	ALL	630967.1	3677955	1.31E-06	10YrCance	1.29E-06	1.13E-08	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13602	ALL	631067.1	3677955	1.32E-06	10YrCance	1.30E-06	1.13E-08	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13603	ALL	631167.1	3677955	1.32E-06	10YrCance	1.30E-06	1.14E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13604	ALL	631267.1	3677955	1.33E-06	10YrCance	1.31E-06	1.15E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13605	ALL	631367.1	3677955	1.34E-06	10YrCance	1.32E-06	1.16E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13606	ALL	631467.1	3677955	1.35E-06	10YrCance	1.33E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13607	ALL	631567.1	3677955	1.36E-06	10YrCance	1.34E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13608	ALL	631667.1	3677955	1.37E-06	10YrCance	1.35E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13609	ALL	631767.1	3677955	1.37E-06	10YrCance	1.35E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13610	ALL	631867.1	3677955	1.38E-06	10YrCance	1.36E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13611	ALL	631967.1	3677955	1.39E-06	10YrCance	1.37E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13612	ALL	632067.1	3677955	1.40E-06	10YrCance	1.37E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13613	ALL	632167.1	3677955	1.40E-06	10YrCance	1.38E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13614	ALL	633967.1	3677955	1.60E-06	10YrCance	1.57E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13615	ALL	634067.1	3677955	1.62E-06	10YrCance	1.60E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13616	ALL	634167.1	3677955	1.66E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13617	ALL	634267.1	3677955	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13618	ALL	634367.1	3677955	1.75E-06	10YrCance	1.72E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13619	ALL	634467.1	3677955	1.81E-06	10YrCance	1.78E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13620	ALL	634567.1	3677955	1.91E-06	10YrCance	1.88E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13621	ALL	634667.1	3677955	2.05E-06	10YrCance	2.02E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13622	ALL	634867.1	3677955	2.97E-06	10YrCance	2.92E-06	2.71E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13623	ALL	634967.1	3677955	3.47E-06	10YrCance	3.41E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13624	ALL	635067.1	3677955	3.80E-06	10YrCance	3.73E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13625	ALL	635167.1	3677955	4.05E-06	10YrCance	3.98E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13626	ALL	635267.1	3677955	4.20E-06	10YrCance	4.13E-06	3.88E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13627	ALL	635367.1	3677955	4.31E-06	10YrCance	4.24E-06	3.98E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13628	ALL	635467.1	3677955	4.31E-06	10YrCance	4.24E-06	3.98E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13629	ALL	635567.1	3677955	4.12E-06	10YrCance	4.05E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13630	ALL	637867.1	3677955	1.60E-06	10YrCance	1.58E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13631	ALL	637967.1	3677955	1.58E-06	10YrCance	1.55E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13632	ALL	638067.1	3677955	1.56E-06	10YrCance	1.53E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13633	ALL	638167.1	3677955	1.54E-06	10YrCance	1.51E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13634	ALL	638267.1	3677955	1.52E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13635	ALL	638367.1	3677955	1.49E-06	10YrCance	1.47E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13636	ALL	638467.1	3677955	1.48E-06	10YrCance	1.45E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13637	ALL	638567.1	3677955	1.46E-06	10YrCance	1.43E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13638	ALL	638667.1	3677955	1.44E-06	10YrCance	1.41E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13639	ALL	638767.1	3677955	1.42E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13640	ALL	627767.1	3678055	1.02E-06	10YrCance	1.00E-06	8.52E-09	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13641	ALL	627867.1	3678055	1.03E-06	10YrCance	1.01E-06	8.61E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13642	ALL	627967.1	3678055	1.04E-06	10YrCance	1.02E-06	8.70E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13643	ALL	628067.1	3678055	1.05E-06	10YrCance	1.03E-06	8.78E-09	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13644	ALL	628167.1	3678055	1.06E-06	10YrCance	1.04E-06	8.87E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13645	ALL	628267.1	3678055	1.06E-06	10YrCance	1.05E-06	8.94E-09	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13646	ALL	628367.1	3678055	1.07E-06	10YrCance	1.06E-06	9.02E-09	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13647	ALL	628467.1	3678055	1.08E-06	10YrCance	1.06E-06	9.09E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13648	ALL	628567.1	3678055	1.09E-06	10YrCance	1.07E-06	9.16E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13649	ALL	628667.1	3678055	1.10E-06	10YrCance	1.08E-06	9.23E-09	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13650	ALL	628767.1	3678055	1.10E-06	10YrCance	1.08E-06	9.30E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13651	ALL	628867.1	3678055	1.11E-06	10YrCance	1.09E-06	9.36E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13652	ALL	628967.1	3678055	1.12E-06	10YrCance	1.10E-06	9.42E-09	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13653	ALL	629067.1	3678055	1.12E-06	10YrCance	1.10E-06	9.48E-09	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13654	ALL	629267.1	3678055	1.14E-06	10YrCance	1.12E-06	9.61E-09	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13655	ALL	629367.1	3678055	1.14E-06	10YrCance	1.12E-06	9.68E-09	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13656	ALL	629467.1	3678055	1.15E-06	10YrCance	1.13E-06	9.75E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13657	ALL	629567.1	3678055	1.16E-06	10YrCance	1.14E-06	9.82E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13658	ALL	629667.1	3678055	1.16E-06	10YrCance	1.15E-06	9.89E-09	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13659	ALL	629767.1	3678055	1.17E-06	10YrCance	1.15E-06	9.96E-09	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13660	ALL	629867.1	3678055	1.18E-06	10YrCance	1.16E-06	1.00E-08	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13661	ALL	629967.1	3678055	1.18E-06	10YrCance	1.17E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13662	ALL	630067.1	3678055	1.19E-06	10YrCance	1.17E-06	1.02E-08	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13663	ALL	630167.1	3678055	1.20E-06	10YrCance	1.18E-06	1.02E-08	8.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13664	ALL	630267.1	3678055	1.21E-06	10YrCance	1.19E-06	1.03E-08	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13665	ALL	630367.1	3678055	1.21E-06	10YrCance	1.20E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13666	ALL	630467.1	3678055	1.22E-06	10YrCance	1.20E-06	1.05E-08	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13667	ALL	630567.1	3678055	1.23E-06	10YrCance	1.21E-06	1.05E-08	9.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13668	ALL	630667.1	3678055	1.24E-06	10YrCance	1.22E-06	1.06E-08	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13669	ALL	630767.1	3678055	1.25E-06	10YrCance	1.23E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13670	ALL	630867.1	3678055	1.25E-06	10YrCance	1.23E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13671	ALL	630967.1	3678055	1.26E-06	10YrCance	1.24E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13672	ALL	631067.1	3678055	1.27E-06	10YrCance	1.25E-06	1.09E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13673	ALL	631167.1	3678055	1.28E-06	10YrCance	1.26E-06	1.10E-08	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13674	ALL	631267.1	3678055	1.29E-06	10YrCance	1.27E-06	1.11E-08	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13675	ALL	631367.1	3678055	1.30E-06	10YrCance	1.28E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13676	ALL	631467.1	3678055	1.31E-06	10YrCance	1.28E-06	1.13E-08	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13677	ALL	631567.1	3678055	1.31E-06	10YrCance	1.29E-06	1.14E-08	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13678	ALL	631667.1	3678055	1.32E-06	10YrCance	1.30E-06	1.14E-08	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13679	ALL	631767.1	3678055	1.33E-06	10YrCance	1.31E-06	1.15E-08	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13680	ALL	631867.1	3678055	1.33E-06	10YrCance	1.31E-06	1.16E-08	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13681	ALL	631967.1	3678055	1.34E-06	10YrCance	1.32E-06	1.17E-08	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13682	ALL	632067.1	3678055	1.35E-06	10YrCance	1.33E-06	1.17E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13683	ALL	632167.1	3678055	1.36E-06	10YrCance	1.33E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13684	ALL	633967.1	3678055	1.55E-06	10YrCance	1.53E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13685	ALL	634067.1	3678055	1.58E-06	10YrCance	1.56E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13686	ALL	634167.1	3678055	1.62E-06	10YrCance	1.59E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13687	ALL	634267.1	3678055	1.66E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13688	ALL	634367.1	3678055	1.71E-06	10YrCance	1.68E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13689	ALL	634467.1	3678055	1.77E-06	10YrCance	1.75E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13690	ALL	634567.1	3678055	1.87E-06	10YrCance	1.84E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13691	ALL	634667.1	3678055	2.01E-06	10YrCance	1.98E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13692	ALL	634867.1	3678055	2.93E-06	10YrCance	2.88E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13693	ALL	634967.1	3678055	3.45E-06	10YrCance	3.39E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13694	ALL	635067.1	3678055	3.76E-06	10YrCance	3.70E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13695	ALL	635167.1	3678055	4.03E-06	10YrCance	3.96E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13696	ALL	635267.1	3678055	4.18E-06	10YrCance	4.11E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13697	ALL	635367.1	3678055	4.30E-06	10YrCance	4.23E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13698	ALL	635467.1	3678055	4.30E-06	10YrCance	4.23E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13699	ALL	635567.1	3678055	4.10E-06	10YrCance	4.03E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13700	ALL	637867.1	3678055	1.59E-06	10YrCance	1.56E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13701	ALL	637967.1	3678055	1.56E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13702	ALL	638067.1	3678055	1.54E-06	10YrCance	1.52E-06	1.37E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13703	ALL	638167.1	3678055	1.52E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13704	ALL	638267.1	3678055	1.50E-06	10YrCance	1.47E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13705	ALL	638367.1	3678055	1.48E-06	10YrCance	1.46E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13706	ALL	638467.1	3678055	1.46E-06	10YrCance	1.43E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13707	ALL	638567.1	3678055	1.44E-06	10YrCance	1.42E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13708	ALL	638667.1	3678055	1.42E-06	10YrCance	1.40E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13709	ALL	638767.1	3678055	1.40E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13710	ALL	627767.1	3678155	9.84E-07	10YrCance	9.69E-07	8.25E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13711	ALL	627867.1	3678155	9.93E-07	10YrCance	9.78E-07	8.33E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13712	ALL	627967.1	3678155	1.00E-06	10YrCance	9.87E-07	8.41E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13713	ALL	628067.1	3678155	1.01E-06	10YrCance	9.95E-07	8.49E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13714	ALL	628167.1	3678155	1.02E-06	10YrCance	1.00E-06	8.56E-09	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13715	ALL	628267.1	3678155	1.03E-06	10YrCance	1.01E-06	8.64E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13716	ALL	628367.1	3678155	1.03E-06	10YrCance	1.02E-06	8.71E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13717	ALL	628467.1	3678155	1.04E-06	10YrCance	1.03E-06	8.77E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13718	ALL	628567.1	3678155	1.05E-06	10YrCance	1.03E-06	8.84E-09	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13719	ALL	628667.1	3678155	1.06E-06	10YrCance	1.04E-06	8.90E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13720	ALL	628767.1	3678155	1.06E-06	10YrCance	1.05E-06	8.96E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13721	ALL	628867.1	3678155	1.07E-06	10YrCance	1.05E-06	9.02E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13722	ALL	628967.1	3678155	1.07E-06	10YrCance	1.06E-06	9.08E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13723	ALL	629067.1	3678155	1.08E-06	10YrCance	1.06E-06	9.14E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13724	ALL	629267.1	3678155	1.09E-06	10YrCance	1.08E-06	9.26E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13725	ALL	629367.1	3678155	1.10E-06	10YrCance	1.08E-06	9.33E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13726	ALL	629467.1	3678155	1.11E-06	10YrCance	1.09E-06	9.39E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13727	ALL	629567.1	3678155	1.11E-06	10YrCance	1.10E-06	9.46E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13728	ALL	629667.1	3678155	1.12E-06	10YrCance	1.10E-06	9.53E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13729	ALL	629767.1	3678155	1.13E-06	10YrCance	1.11E-06	9.60E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13730	ALL	629867.1	3678155	1.13E-06	10YrCance	1.12E-06	9.66E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13731	ALL	629967.1	3678155	1.14E-06	10YrCance	1.12E-06	9.73E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13732	ALL	630067.1	3678155	1.15E-06	10YrCance	1.13E-06	9.80E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13733	ALL	630167.1	3678155	1.16E-06	10YrCance	1.14E-06	9.87E-09	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13734	ALL	630267.1	3678155	1.16E-06	10YrCance	1.15E-06	9.95E-09	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13735	ALL	630367.1	3678155	1.17E-06	10YrCance	1.15E-06	1.00E-08	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13736	ALL	630467.1	3678155	1.18E-06	10YrCance	1.16E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13737	ALL	630567.1	3678155	1.19E-06	10YrCance	1.17E-06	1.02E-08	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13738	ALL	630667.1	3678155	1.20E-06	10YrCance	1.18E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13739	ALL	630767.1	3678155	1.20E-06	10YrCance	1.19E-06	1.03E-08	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13740	ALL	630867.1	3678155	1.21E-06	10YrCance	1.19E-06	1.04E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13741	ALL	630967.1	3678155	1.22E-06	10YrCance	1.20E-06	1.05E-08	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13742	ALL	631067.1	3678155	1.23E-06	10YrCance	1.21E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13743	ALL	631167.1	3678155	1.24E-06	10YrCance	1.22E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13744	ALL	631267.1	3678155	1.25E-06	10YrCance	1.23E-06	1.07E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13745	ALL	631367.1	3678155	1.25E-06	10YrCance	1.23E-06	1.08E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13746	ALL	631467.1	3678155	1.26E-06	10YrCance	1.24E-06	1.09E-08	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13747	ALL	631567.1	3678155	1.27E-06	10YrCance	1.25E-06	1.10E-08	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13748	ALL	631667.1	3678155	1.28E-06	10YrCance	1.26E-06	1.11E-08	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13749	ALL	631767.1	3678155	1.28E-06	10YrCance	1.26E-06	1.11E-08	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13750	ALL	631867.1	3678155	1.29E-06	10YrCance	1.27E-06	1.12E-08	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13751	ALL	631967.1	3678155	1.30E-06	10YrCance	1.28E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13752	ALL	632067.1	3678155	1.31E-06	10YrCance	1.28E-06	1.13E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13753	ALL	632167.1	3678155	1.31E-06	10YrCance	1.29E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13754	ALL	633967.1	3678155	1.52E-06	10YrCance	1.49E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13755	ALL	634067.1	3678155	1.55E-06	10YrCance	1.52E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13756	ALL	634167.1	3678155	1.58E-06	10YrCance	1.55E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13757	ALL	634267.1	3678155	1.62E-06	10YrCance	1.59E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13758	ALL	634367.1	3678155	1.67E-06	10YrCance	1.65E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13759	ALL	634467.1	3678155	1.74E-06	10YrCance	1.71E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13760	ALL	634567.1	3678155	1.84E-06	10YrCance	1.81E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13761	ALL	634667.1	3678155	1.98E-06	10YrCance	1.95E-06	1.78E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13762	ALL	634867.1	3678155	2.90E-06	10YrCance	2.85E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13763	ALL	634967.1	3678155	3.42E-06	10YrCance	3.36E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13764	ALL	635067.1	3678155	3.74E-06	10YrCance	3.67E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13765	ALL	635167.1	3678155	4.01E-06	10YrCance	3.94E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13766	ALL	635267.1	3678155	4.16E-06	10YrCance	4.09E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13767	ALL	635367.1	3678155	4.27E-06	10YrCance	4.20E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13768	ALL	635467.1	3678155	4.28E-06	10YrCance	4.20E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13769	ALL	635567.1	3678155	4.09E-06	10YrCance	4.02E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13770	ALL	637867.1	3678155	1.57E-06	10YrCance	1.54E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13771	ALL	637967.1	3678155	1.55E-06	10YrCance	1.52E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13772	ALL	638067.1	3678155	1.53E-06	10YrCance	1.50E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13773	ALL	638167.1	3678155	1.50E-06	10YrCance	1.48E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13774	ALL	638267.1	3678155	1.48E-06	10YrCance	1.46E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13775	ALL	638367.1	3678155	1.47E-06	10YrCance	1.44E-06	1.30E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13776	ALL	638467.1	3678155	1.45E-06	10YrCance	1.42E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13777	ALL	638567.1	3678155	1.43E-06	10YrCance	1.40E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13778	ALL	638667.1	3678155	1.41E-06	10YrCance	1.39E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13779	ALL	638767.1	3678155	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13780	ALL	627767.1	3678255	9.53E-07	10YrCance	9.38E-07	8.00E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13781	ALL	627867.1	3678255	9.61E-07	10YrCance	9.46E-07	8.07E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13782	ALL	627967.1	3678255	9.70E-07	10YrCance	9.54E-07	8.15E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13783	ALL	628067.1	3678255	9.77E-07	10YrCance	9.62E-07	8.22E-09	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13784	ALL	628167.1	3678255	9.85E-07	10YrCance	9.70E-07	8.29E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13785	ALL	628267.1	3678255	9.92E-07	10YrCance	9.77E-07	8.35E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13786	ALL	628367.1	3678255	9.99E-07	10YrCance	9.84E-07	8.42E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13787	ALL	628467.1	3678255	1.01E-06	10YrCance	9.90E-07	8.48E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13788	ALL	628567.1	3678255	1.01E-06	10YrCance	9.97E-07	8.54E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13789	ALL	628667.1	3678255	1.02E-06	10YrCance	1.00E-06	8.60E-09	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13790	ALL	628767.1	3678255	1.03E-06	10YrCance	1.01E-06	8.66E-09	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13791	ALL	628867.1	3678255	1.03E-06	10YrCance	1.02E-06	8.71E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13792	ALL	628967.1	3678255	1.04E-06	10YrCance	1.02E-06	8.77E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13793	ALL	629067.1	3678255	1.04E-06	10YrCance	1.03E-06	8.82E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13794	ALL	629267.1	3678255	1.05E-06	10YrCance	1.04E-06	8.94E-09	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13795	ALL	629367.1	3678255	1.06E-06	10YrCance	1.04E-06	9.00E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13796	ALL	629467.1	3678255	1.07E-06	10YrCance	1.05E-06	9.07E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13797	ALL	629567.1	3678255	1.07E-06	10YrCance	1.06E-06	9.13E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13798	ALL	629667.1	3678255	1.08E-06	10YrCance	1.06E-06	9.20E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13799	ALL	629767.1	3678255	1.09E-06	10YrCance	1.07E-06	9.26E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13800	ALL	629867.1	3678255	1.10E-06	10YrCance	1.08E-06	9.33E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13801	ALL	629967.1	3678255	1.10E-06	10YrCance	1.08E-06	9.39E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13802	ALL	630067.1	3678255	1.11E-06	10YrCance	1.09E-06	9.46E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13803	ALL	630167.1	3678255	1.12E-06	10YrCance	1.10E-06	9.54E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13804	ALL	630267.1	3678255	1.13E-06	10YrCance	1.11E-06	9.61E-09	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13805	ALL	630367.1	3678255	1.13E-06	10YrCance	1.12E-06	9.69E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13806	ALL	630467.1	3678255	1.14E-06	10YrCance	1.12E-06	9.77E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13807	ALL	630567.1	3678255	1.15E-06	10YrCance	1.13E-06	9.85E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13808	ALL	630667.1	3678255	1.16E-06	10YrCance	1.14E-06	9.93E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13809	ALL	630767.1	3678255	1.17E-06	10YrCance	1.15E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13810	ALL	630867.1	3678255	1.17E-06	10YrCance	1.16E-06	1.01E-08	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13811	ALL	630967.1	3678255	1.18E-06	10YrCance	1.16E-06	1.02E-08	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13812	ALL	631067.1	3678255	1.19E-06	10YrCance	1.17E-06	1.02E-08	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13813	ALL	631167.1	3678255	1.20E-06	10YrCance	1.18E-06	1.03E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13814	ALL	631267.1	3678255	1.21E-06	10YrCance	1.19E-06	1.04E-08	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13815	ALL	631367.1	3678255	1.21E-06	10YrCance	1.20E-06	1.05E-08	8.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13816	ALL	631467.1	3678255	1.22E-06	10YrCance	1.20E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13817	ALL	631567.1	3678255	1.23E-06	10YrCance	1.21E-06	1.06E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13818	ALL	631667.1	3678255	1.24E-06	10YrCance	1.22E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13819	ALL	631767.1	3678255	1.24E-06	10YrCance	1.22E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13820	ALL	631867.1	3678255	1.25E-06	10YrCance	1.23E-06	1.08E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13821	ALL	631967.1	3678255	1.26E-06	10YrCance	1.24E-06	1.09E-08	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13822	ALL	632067.1	3678255	1.26E-06	10YrCance	1.24E-06	1.10E-08	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13823	ALL	632167.1	3678255	1.27E-06	10YrCance	1.25E-06	1.10E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13824	ALL	633967.1	3678255	1.48E-06	10YrCance	1.46E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13825	ALL	634067.1	3678255	1.51E-06	10YrCance	1.49E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13826	ALL	634167.1	3678255	1.54E-06	10YrCance	1.52E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13827	ALL	634267.1	3678255	1.59E-06	10YrCance	1.56E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13828	ALL	634367.1	3678255	1.64E-06	10YrCance	1.61E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13829	ALL	634467.1	3678255	1.71E-06	10YrCance	1.68E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13830	ALL	634567.1	3678255	1.80E-06	10YrCance	1.77E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13831	ALL	634667.1	3678255	1.95E-06	10YrCance	1.92E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13832	ALL	634867.1	3678255	2.88E-06	10YrCance	2.83E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13833	ALL	634967.1	3678255	3.39E-06	10YrCance	3.33E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13834	ALL	635067.1	3678255	3.73E-06	10YrCance	3.66E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13835	ALL	635167.1	3678255	4.00E-06	10YrCance	3.93E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13836	ALL	635267.1	3678255	4.17E-06	10YrCance	4.10E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13837	ALL	635367.1	3678255	4.28E-06	10YrCance	4.20E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13838	ALL	635467.1	3678255	4.29E-06	10YrCance	4.22E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13839	ALL	635567.1	3678255	4.09E-06	10YrCance	4.02E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13840	ALL	637967.1	3678255	1.53E-06	10YrCance	1.50E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13841	ALL	638067.1	3678255	1.51E-06	10YrCance	1.48E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13842	ALL	638167.1	3678255	1.49E-06	10YrCance	1.46E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13843	ALL	638267.1	3678255	1.47E-06	10YrCance	1.44E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13844	ALL	638367.1	3678255	1.45E-06	10YrCance	1.43E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13845	ALL	638467.1	3678255	1.43E-06	10YrCance	1.41E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13846	ALL	638567.1	3678255	1.41E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13847	ALL	638667.1	3678255	1.40E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13848	ALL	638767.1	3678255	1.38E-06	10YrCance	1.36E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13849	ALL	629267.1	3678355	1.02E-06	10YrCance	1.00E-06	8.64E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13850	ALL	629367.1	3678355	1.03E-06	10YrCance	1.01E-06	8.70E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13851	ALL	629467.1	3678355	1.03E-06	10YrCance	1.02E-06	8.76E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13852	ALL	629567.1	3678355	1.04E-06	10YrCance	1.02E-06	8.83E-09	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13853	ALL	629667.1	3678355	1.05E-06	10YrCance	1.03E-06	8.89E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13854	ALL	629767.1	3678355	1.05E-06	10YrCance	1.04E-06	8.95E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13855	ALL	629867.1	3678355	1.06E-06	10YrCance	1.04E-06	9.02E-09	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13856	ALL	629967.1	3678355	1.07E-06	10YrCance	1.05E-06	9.08E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13857	ALL	630067.1	3678355	1.07E-06	10YrCance	1.06E-06	9.15E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13858	ALL	630167.1	3678355	1.08E-06	10YrCance	1.06E-06	9.23E-09	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13859	ALL	630267.1	3678355	1.09E-06	10YrCance	1.07E-06	9.30E-09	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13860	ALL	630367.1	3678355	1.10E-06	10YrCance	1.08E-06	9.38E-09	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13861	ALL	630467.1	3678355	1.11E-06	10YrCance	1.09E-06	9.46E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13862	ALL	630567.1	3678355	1.11E-06	10YrCance	1.10E-06	9.54E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13863	ALL	630667.1	3678355	1.12E-06	10YrCance	1.10E-06	9.62E-09	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13864	ALL	630867.1	3678355	1.14E-06	10YrCance	1.12E-06	9.77E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13865	ALL	630967.1	3678355	1.15E-06	10YrCance	1.13E-06	9.85E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13866	ALL	634867.1	3678355	2.86E-06	10YrCance	2.81E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13867	ALL	634967.1	3678355	3.37E-06	10YrCance	3.31E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13868	ALL	635067.1	3678355	3.70E-06	10YrCance	3.64E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13869	ALL	635167.1	3678355	4.01E-06	10YrCance	3.94E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13870	ALL	635267.1	3678355	4.16E-06	10YrCance	4.09E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13871	ALL	635367.1	3678355	4.28E-06	10YrCance	4.20E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13872	ALL	635467.1	3678355	4.26E-06	10YrCance	4.19E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13873	ALL	635567.1	3678355	4.07E-06	10YrCance	4.00E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13874	ALL	637967.1	3678355	1.51E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13875	ALL	638067.1	3678355	1.49E-06	10YrCance	1.47E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13876	ALL	638167.1	3678355	1.47E-06	10YrCance	1.45E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13877	ALL	638267.1	3678355	1.46E-06	10YrCance	1.43E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13878	ALL	638367.1	3678355	1.44E-06	10YrCance	1.41E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13879	ALL	638467.1	3678355	1.42E-06	10YrCance	1.40E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13880	ALL	638567.1	3678355	1.40E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13881	ALL	638667.1	3678355	1.39E-06	10YrCance	1.36E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13882	ALL	638767.1	3678355	1.37E-06	10YrCance	1.34E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13883	ALL	638867.1	3678355	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13884	ALL	629267.1	3678455	9.87E-07	10YrCance	9.71E-07	8.37E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13885	ALL	629367.1	3678455	9.93E-07	10YrCance	9.77E-07	8.42E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13886	ALL	629467.1	3678455	9.99E-07	10YrCance	9.83E-07	8.48E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13887	ALL	629567.1	3678455	1.01E-06	10YrCance	9.89E-07	8.54E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13888	ALL	629667.1	3678455	1.01E-06	10YrCance	9.96E-07	8.60E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13889	ALL	629767.1	3678455	1.02E-06	10YrCance	1.00E-06	8.67E-09	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13890	ALL	629867.1	3678455	1.03E-06	10YrCance	1.01E-06	8.73E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13891	ALL	629967.1	3678455	1.03E-06	10YrCance	1.02E-06	8.80E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13892	ALL	630067.1	3678455	1.04E-06	10YrCance	1.02E-06	8.87E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13893	ALL	630167.1	3678455	1.05E-06	10YrCance	1.03E-06	8.94E-09	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13894	ALL	630267.1	3678455	1.06E-06	10YrCance	1.04E-06	9.02E-09	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13895	ALL	630367.1	3678455	1.06E-06	10YrCance	1.05E-06	9.09E-09	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13896	ALL	630467.1	3678455	1.07E-06	10YrCance	1.05E-06	9.17E-09	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13897	ALL	630567.1	3678455	1.08E-06	10YrCance	1.06E-06	9.25E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13898	ALL	630667.1	3678455	1.09E-06	10YrCance	1.07E-06	9.33E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13899	ALL	630867.1	3678455	1.10E-06	10YrCance	1.09E-06	9.48E-09	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13900	ALL	630967.1	3678455	1.11E-06	10YrCance	1.09E-06	9.56E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13901	ALL	631067.1	3678455	1.12E-06	10YrCance	1.10E-06	9.64E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13902	ALL	631167.1	3678455	1.13E-06	10YrCance	1.11E-06	9.72E-09	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13903	ALL	631267.1	3678455	1.14E-06	10YrCance	1.12E-06	9.79E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13904	ALL	631367.1	3678455	1.14E-06	10YrCance	1.13E-06	9.87E-09	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13905	ALL	631467.1	3678455	1.15E-06	10YrCance	1.13E-06	9.94E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13906	ALL	631567.1	3678455	1.16E-06	10YrCance	1.14E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13907	ALL	631667.1	3678455	1.17E-06	10YrCance	1.15E-06	1.01E-08	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13908	ALL	631767.1	3678455	1.17E-06	10YrCance	1.15E-06	1.01E-08	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13909	ALL	631867.1	3678455	1.18E-06	10YrCance	1.16E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13910	ALL	631967.1	3678455	1.18E-06	10YrCance	1.16E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13911	ALL	632067.1	3678455	1.19E-06	10YrCance	1.17E-06	1.03E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13912	ALL	632167.1	3678455	1.20E-06	10YrCance	1.18E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13913	ALL	632267.1	3678455	1.20E-06	10YrCance	1.18E-06	1.04E-08	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13914	ALL	634867.1	3678455	2.83E-06	10YrCance	2.79E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13915	ALL	634967.1	3678455	3.34E-06	10YrCance	3.28E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13916	ALL	635067.1	3678455	3.70E-06	10YrCance	3.64E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13917	ALL	635167.1	3678455	4.00E-06	10YrCance	3.93E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13918	ALL	635267.1	3678455	4.16E-06	10YrCance	4.09E-06	3.85E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13919	ALL	635367.1	3678455	4.25E-06	10YrCance	4.18E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13920	ALL	635467.1	3678455	4.24E-06	10YrCance	4.16E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13921	ALL	635567.1	3678455	4.06E-06	10YrCance	3.99E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13922	ALL	637967.1	3678455	1.50E-06	10YrCance	1.47E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13923	ALL	638067.1	3678455	1.48E-06	10YrCance	1.45E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13924	ALL	638167.1	3678455	1.46E-06	10YrCance	1.44E-06	1.30E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13925	ALL	638267.1	3678455	1.44E-06	10YrCance	1.42E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13926	ALL	638367.1	3678455	1.42E-06	10YrCance	1.40E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13927	ALL	638467.1	3678455	1.41E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13928	ALL	638567.1	3678455	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13929	ALL	638667.1	3678455	1.37E-06	10YrCance	1.35E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13930	ALL	638767.1	3678455	1.36E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13931	ALL	638867.1	3678455	1.34E-06	10YrCance	1.32E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13932	ALL	629267.1	3678555	9.56E-07	10YrCance	9.41E-07	8.11E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13933	ALL	629367.1	3678555	9.62E-07	10YrCance	9.47E-07	8.17E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13934	ALL	629467.1	3678555	9.68E-07	10YrCance	9.53E-07	8.22E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13935	ALL	629567.1	3678555	9.74E-07	10YrCance	9.58E-07	8.28E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13936	ALL	629667.1	3678555	9.80E-07	10YrCance	9.65E-07	8.34E-09	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13937	ALL	629767.1	3678555	9.87E-07	10YrCance	9.71E-07	8.40E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13938	ALL	629867.1	3678555	9.94E-07	10YrCance	9.78E-07	8.47E-09	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13939	ALL	629967.1	3678555	1.00E-06	10YrCance	9.85E-07	8.53E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13940	ALL	630067.1	3678555	1.01E-06	10YrCance	9.92E-07	8.60E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13941	ALL	630167.1	3678555	1.02E-06	10YrCance	1.00E-06	8.67E-09	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13942	ALL	630267.1	3678555	1.02E-06	10YrCance	1.01E-06	8.75E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13943	ALL	630367.1	3678555	1.03E-06	10YrCance	1.02E-06	8.83E-09	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13944	ALL	630467.1	3678555	1.04E-06	10YrCance	1.02E-06	8.90E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13945	ALL	630567.1	3678555	1.05E-06	10YrCance	1.03E-06	8.98E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13946	ALL	630667.1	3678555	1.06E-06	10YrCance	1.04E-06	9.06E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13947	ALL	630867.1	3678555	1.07E-06	10YrCance	1.06E-06	9.21E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13948	ALL	630967.1	3678555	1.08E-06	10YrCance	1.06E-06	9.29E-09	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13949	ALL	631067.1	3678555	1.09E-06	10YrCance	1.07E-06	9.36E-09	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13950	ALL	631167.1	3678555	1.10E-06	10YrCance	1.08E-06	9.44E-09	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13951	ALL	631267.1	3678555	1.10E-06	10YrCance	1.09E-06	9.52E-09	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13952	ALL	631367.1	3678555	1.11E-06	10YrCance	1.09E-06	9.59E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13953	ALL	631467.1	3678555	1.12E-06	10YrCance	1.10E-06	9.66E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13954	ALL	631567.1	3678555	1.13E-06	10YrCance	1.11E-06	9.73E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13955	ALL	631667.1	3678555	1.13E-06	10YrCance	1.11E-06	9.79E-09	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13956	ALL	631767.1	3678555	1.14E-06	10YrCance	1.12E-06	9.85E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13957	ALL	631867.1	3678555	1.14E-06	10YrCance	1.13E-06	9.91E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13958	ALL	631967.1	3678555	1.15E-06	10YrCance	1.13E-06	9.97E-09	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13959	ALL	632067.1	3678555	1.16E-06	10YrCance	1.14E-06	1.00E-08	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13960	ALL	632167.1	3678555	1.16E-06	10YrCance	1.14E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13961	ALL	632267.1	3678555	1.17E-06	10YrCance	1.15E-06	1.02E-08	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13962	ALL	634867.1	3678555	2.81E-06	10YrCance	2.76E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13963	ALL	634967.1	3678555	3.32E-06	10YrCance	3.26E-06	3.05E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13964	ALL	635067.1	3678555	3.69E-06	10YrCance	3.62E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13965	ALL	635167.1	3678555	3.99E-06	10YrCance	3.92E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13966	ALL	635267.1	3678555	4.14E-06	10YrCance	4.07E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13967	ALL	635367.1	3678555	4.27E-06	10YrCance	4.20E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13968	ALL	635467.1	3678555	4.28E-06	10YrCance	4.20E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13969	ALL	635567.1	3678555	4.05E-06	10YrCance	3.98E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13970	ALL	637967.1	3678555	1.48E-06	10YrCance	1.46E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13971	ALL	638067.1	3678555	1.46E-06	10YrCance	1.44E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13972	ALL	638167.1	3678555	1.45E-06	10YrCance	1.42E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13973	ALL	638267.1	3678555	1.43E-06	10YrCance	1.41E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13974	ALL	638367.1	3678555	1.41E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13975	ALL	638467.1	3678555	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13976	ALL	638567.1	3678555	1.38E-06	10YrCance	1.35E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13977	ALL	638667.1	3678555	1.36E-06	10YrCance	1.34E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13978	ALL	638767.1	3678555	1.34E-06	10YrCance	1.32E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13979	ALL	638867.1	3678555	1.33E-06	10YrCance	1.31E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13980	ALL	629267.1	3678655	9.28E-07	10YrCance	9.14E-07	7.88E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13981	ALL	629367.1	3678655	9.34E-07	10YrCance	9.19E-07	7.93E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13982	ALL	629467.1	3678655	9.39E-07	10YrCance	9.25E-07	7.98E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13983	ALL	629567.1	3678655	9.45E-07	10YrCance	9.30E-07	8.04E-09	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13984	ALL	629667.1	3678655	9.51E-07	10YrCance	9.36E-07	8.10E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13985	ALL	629767.1	3678655	9.58E-07	10YrCance	9.43E-07	8.16E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13986	ALL	629867.1	3678655	9.64E-07	10YrCance	9.49E-07	8.22E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13987	ALL	629967.1	3678655	9.72E-07	10YrCance	9.56E-07	8.29E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13988	ALL	630067.1	3678655	9.79E-07	10YrCance	9.63E-07	8.36E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13989	ALL	630167.1	3678655	9.87E-07	10YrCance	9.71E-07	8.43E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13990	ALL	630267.1	3678655	9.95E-07	10YrCance	9.79E-07	8.50E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13991	ALL	630367.1	3678655	1.00E-06	10YrCance	9.87E-07	8.58E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13992	ALL	630467.1	3678655	1.01E-06	10YrCance	9.95E-07	8.66E-09	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13993	ALL	630567.1	3678655	1.02E-06	10YrCance	1.00E-06	8.73E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13994	ALL	630667.1	3678655	1.03E-06	10YrCance	1.01E-06	8.81E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13995	ALL	630867.1	3678655	1.04E-06	10YrCance	1.03E-06	8.96E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13996	ALL	630967.1	3678655	1.05E-06	10YrCance	1.03E-06	9.03E-09	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13997	ALL	631067.1	3678655	1.06E-06	10YrCance	1.04E-06	9.11E-09	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13998	ALL	631167.1	3678655	1.07E-06	10YrCance	1.05E-06	9.18E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13999	ALL	631267.1	3678655	1.07E-06	10YrCance	1.06E-06	9.26E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14000	ALL	631367.1	3678655	1.08E-06	10YrCance	1.06E-06	9.33E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14001	ALL	631467.1	3678655	1.09E-06	10YrCance	1.07E-06	9.40E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14002	ALL	631567.1	3678655	1.10E-06	10YrCance	1.08E-06	9.46E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14003	ALL	631667.1	3678655	1.10E-06	10YrCance	1.08E-06	9.52E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14004	ALL	631767.1	3678655	1.11E-06	10YrCance	1.09E-06	9.58E-09	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14005	ALL	631867.1	3678655	1.11E-06	10YrCance	1.10E-06	9.64E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14006	ALL	631967.1	3678655	1.12E-06	10YrCance	1.10E-06	9.69E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14007	ALL	632067.1	3678655	1.13E-06	10YrCance	1.11E-06	9.75E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14008	ALL	632167.1	3678655	1.13E-06	10YrCance	1.11E-06	9.81E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14009	ALL	632267.1	3678655	1.14E-06	10YrCance	1.12E-06	9.88E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14010	ALL	634867.1	3678655	2.79E-06	10YrCance	2.74E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14011	ALL	634967.1	3678655	3.30E-06	10YrCance	3.24E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14012	ALL	635067.1	3678655	3.67E-06	10YrCance	3.61E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14013	ALL	635167.1	3678655	3.96E-06	10YrCance	3.89E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14014	ALL	635267.1	3678655	4.10E-06	10YrCance	4.03E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14015	ALL	635367.1	3678655	4.25E-06	10YrCance	4.18E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14016	ALL	635467.1	3678655	4.26E-06	10YrCance	4.19E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14017	ALL	635567.1	3678655	4.04E-06	10YrCance	3.97E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14018	ALL	637967.1	3678655	1.47E-06	10YrCance	1.45E-06	1.31E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14019	ALL	638067.1	3678655	1.45E-06	10YrCance	1.43E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14020	ALL	638167.1	3678655	1.43E-06	10YrCance	1.41E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14021	ALL	638267.1	3678655	1.42E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14022	ALL	638367.1	3678655	1.40E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14023	ALL	638467.1	3678655	1.38E-06	10YrCance	1.36E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14024	ALL	638567.1	3678655	1.37E-06	10YrCance	1.34E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14025	ALL	638667.1	3678655	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14026	ALL	638767.1	3678655	1.33E-06	10YrCance	1.31E-06	1.18E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14027	ALL	638867.1	3678655	1.32E-06	10YrCance	1.30E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14028	ALL	629267.1	3678755	9.02E-07	10YrCance	8.88E-07	7.66E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14029	ALL	629367.1	3678755	9.07E-07	10YrCance	8.93E-07	7.71E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14030	ALL	629467.1	3678755	9.13E-07	10YrCance	8.98E-07	7.76E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14031	ALL	629567.1	3678755	9.18E-07	10YrCance	9.04E-07	7.81E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14032	ALL	629667.1	3678755	9.25E-07	10YrCance	9.10E-07	7.87E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14033	ALL	629767.1	3678755	9.31E-07	10YrCance	9.16E-07	7.93E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14034	ALL	629867.1	3678755	9.37E-07	10YrCance	9.23E-07	7.99E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14035	ALL	629967.1	3678755	9.44E-07	10YrCance	9.29E-07	8.06E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14036	ALL	630067.1	3678755	9.52E-07	10YrCance	9.37E-07	8.13E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14037	ALL	630167.1	3678755	9.59E-07	10YrCance	9.44E-07	8.20E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14038	ALL	630267.1	3678755	9.67E-07	10YrCance	9.52E-07	8.27E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14039	ALL	630367.1	3678755	9.75E-07	10YrCance	9.60E-07	8.35E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14040	ALL	630467.1	3678755	9.83E-07	10YrCance	9.67E-07	8.42E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14041	ALL	630567.1	3678755	9.91E-07	10YrCance	9.75E-07	8.50E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14042	ALL	630667.1	3678755	9.99E-07	10YrCance	9.83E-07	8.57E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14043	ALL	630867.1	3678755	1.01E-06	10YrCance	9.99E-07	8.72E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14044	ALL	630967.1	3678755	1.02E-06	10YrCance	1.01E-06	8.79E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14045	ALL	631067.1	3678755	1.03E-06	10YrCance	1.01E-06	8.87E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14046	ALL	631167.1	3678755	1.04E-06	10YrCance	1.02E-06	8.94E-09	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14047	ALL	631267.1	3678755	1.05E-06	10YrCance	1.03E-06	9.02E-09	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14048	ALL	631367.1	3678755	1.05E-06	10YrCance	1.04E-06	9.09E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14049	ALL	631467.1	3678755	1.06E-06	10YrCance	1.04E-06	9.15E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14050	ALL	631567.1	3678755	1.07E-06	10YrCance	1.05E-06	9.21E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14051	ALL	631667.1	3678755	1.07E-06	10YrCance	1.06E-06	9.27E-09	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14052	ALL	631767.1	3678755	1.08E-06	10YrCance	1.06E-06	9.33E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14053	ALL	631867.1	3678755	1.08E-06	10YrCance	1.07E-06	9.39E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14054	ALL	631967.1	3678755	1.09E-06	10YrCance	1.07E-06	9.44E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14055	ALL	632067.1	3678755	1.10E-06	10YrCance	1.08E-06	9.50E-09	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14056	ALL	632167.1	3678755	1.10E-06	10YrCance	1.09E-06	9.56E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14057	ALL	632267.1	3678755	1.11E-06	10YrCance	1.09E-06	9.62E-09	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14058	ALL	634867.1	3678755	2.76E-06	10YrCance	2.72E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14059	ALL	634967.1	3678755	3.30E-06	10YrCance	3.24E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14060	ALL	635067.1	3678755	3.66E-06	10YrCance	3.60E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14061	ALL	635167.1	3678755	3.95E-06	10YrCance	3.88E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14062	ALL	635267.1	3678755	4.10E-06	10YrCance	4.03E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14063	ALL	635367.1	3678755	4.26E-06	10YrCance	4.18E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14064	ALL	635467.1	3678755	4.26E-06	10YrCance	4.18E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14065	ALL	635567.1	3678755	4.03E-06	10YrCance	3.97E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14066	ALL	638067.1	3678755	1.44E-06	10YrCance	1.42E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14067	ALL	638167.1	3678755	1.42E-06	10YrCance	1.40E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14068	ALL	638267.1	3678755	1.41E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14069	ALL	638367.1	3678755	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14070	ALL	638467.1	3678755	1.37E-06	10YrCance	1.35E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14071	ALL	638567.1	3678755	1.35E-06	10YrCance	1.33E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14072	ALL	638667.1	3678755	1.34E-06	10YrCance	1.32E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14073	ALL	638767.1	3678755	1.32E-06	10YrCance	1.30E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14074	ALL	638867.1	3678755	1.31E-06	10YrCance	1.29E-06	1.16E-08	9.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14075	ALL	629267.1	3678855	8.78E-07	10YrCance	8.64E-07	7.45E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14076	ALL	629367.1	3678855	8.83E-07	10YrCance	8.69E-07	7.50E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14077	ALL	629467.1	3678855	8.88E-07	10YrCance	8.74E-07	7.55E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14078	ALL	629567.1	3678855	8.94E-07	10YrCance	8.80E-07	7.61E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14079	ALL	629667.1	3678855	9.00E-07	10YrCance	8.85E-07	7.66E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14080	ALL	629767.1	3678855	9.06E-07	10YrCance	8.92E-07	7.72E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14081	ALL	629867.1	3678855	9.12E-07	10YrCance	8.98E-07	7.78E-09	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14082	ALL	629967.1	3678855	9.19E-07	10YrCance	9.05E-07	7.85E-09	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14083	ALL	630067.1	3678855	9.26E-07	10YrCance	9.12E-07	7.91E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14084	ALL	630167.1	3678855	9.34E-07	10YrCance	9.19E-07	7.98E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14085	ALL	630267.1	3678855	9.42E-07	10YrCance	9.27E-07	8.06E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14086	ALL	630367.1	3678855	9.49E-07	10YrCance	9.34E-07	8.13E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14087	ALL	630467.1	3678855	9.57E-07	10YrCance	9.42E-07	8.20E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14088	ALL	630567.1	3678855	9.65E-07	10YrCance	9.50E-07	8.28E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14089	ALL	630667.1	3678855	9.73E-07	10YrCance	9.57E-07	8.35E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14090	ALL	630867.1	3678855	9.88E-07	10YrCance	9.73E-07	8.49E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14091	ALL	630967.1	3678855	9.96E-07	10YrCance	9.80E-07	8.57E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14092	ALL	631067.1	3678855	1.00E-06	10YrCance	9.88E-07	8.64E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14093	ALL	631167.1	3678855	1.01E-06	10YrCance	9.96E-07	8.71E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14094	ALL	631267.1	3678855	1.02E-06	10YrCance	1.00E-06	8.79E-09	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14095	ALL	631367.1	3678855	1.03E-06	10YrCance	1.01E-06	8.86E-09	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14096	ALL	631467.1	3678855	1.03E-06	10YrCance	1.02E-06	8.92E-09	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14097	ALL	631567.1	3678855	1.04E-06	10YrCance	1.02E-06	8.98E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14098	ALL	631667.1	3678855	1.05E-06	10YrCance	1.03E-06	9.04E-09	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14099	ALL	631767.1	3678855	1.05E-06	10YrCance	1.04E-06	9.10E-09	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14100	ALL	631867.1	3678855	1.06E-06	10YrCance	1.04E-06	9.15E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14101	ALL	631967.1	3678855	1.06E-06	10YrCance	1.05E-06	9.21E-09	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14102	ALL	632067.1	3678855	1.07E-06	10YrCance	1.05E-06	9.26E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14103	ALL	632167.1	3678855	1.08E-06	10YrCance	1.06E-06	9.32E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14104	ALL	632267.1	3678855	1.08E-06	10YrCance	1.06E-06	9.38E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14105	ALL	634867.1	3678855	2.74E-06	10YrCance	2.69E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14106	ALL	634967.1	3678855	3.30E-06	10YrCance	3.24E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14107	ALL	635067.1	3678855	3.65E-06	10YrCance	3.59E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14108	ALL	635167.1	3678855	3.93E-06	10YrCance	3.87E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14109	ALL	635267.1	3678855	4.08E-06	10YrCance	4.01E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14110	ALL	635367.1	3678855	4.27E-06	10YrCance	4.20E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14111	ALL	635467.1	3678855	4.28E-06	10YrCance	4.21E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14112	ALL	635567.1	3678855	4.03E-06	10YrCance	3.96E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14113	ALL	638067.1	3678855	1.43E-06	10YrCance	1.41E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14114	ALL	638167.1	3678855	1.41E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14115	ALL	638267.1	3678855	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14116	ALL	638367.1	3678855	1.38E-06	10YrCance	1.35E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14117	ALL	638467.1	3678855	1.36E-06	10YrCance	1.34E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14118	ALL	638567.1	3678855	1.35E-06	10YrCance	1.32E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14119	ALL	638667.1	3678855	1.33E-06	10YrCance	1.31E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14120	ALL	638767.1	3678855	1.32E-06	10YrCance	1.29E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14121	ALL	638867.1	3678855	1.30E-06	10YrCance	1.28E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14122	ALL	629267.1	3678955	8.55E-07	10YrCance	8.42E-07	7.26E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14123	ALL	629367.1	3678955	8.60E-07	10YrCance	8.47E-07	7.31E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14124	ALL	629467.1	3678955	8.65E-07	10YrCance	8.52E-07	7.36E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14125	ALL	629567.1	3678955	8.71E-07	10YrCance	8.57E-07	7.41E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14126	ALL	629667.1	3678955	8.77E-07	10YrCance	8.63E-07	7.47E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14127	ALL	629767.1	3678955	8.83E-07	10YrCance	8.69E-07	7.53E-09	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14128	ALL	629867.1	3678955	8.89E-07	10YrCance	8.75E-07	7.59E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14129	ALL	629967.1	3678955	8.96E-07	10YrCance	8.81E-07	7.65E-09	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14130	ALL	630067.1	3678955	9.03E-07	10YrCance	8.88E-07	7.71E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14131	ALL	630167.1	3678955	9.10E-07	10YrCance	8.95E-07	7.78E-09	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14132	ALL	630267.1	3678955	9.18E-07	10YrCance	9.03E-07	7.85E-09	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14133	ALL	630367.1	3678955	9.25E-07	10YrCance	9.11E-07	7.93E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14134	ALL	630467.1	3678955	9.33E-07	10YrCance	9.18E-07	8.00E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14135	ALL	630567.1	3678955	9.40E-07	10YrCance	9.26E-07	8.07E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14136	ALL	630667.1	3678955	9.48E-07	10YrCance	9.33E-07	8.14E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14137	ALL	630867.1	3678955	9.63E-07	10YrCance	9.48E-07	8.28E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14138	ALL	630967.1	3678955	9.71E-07	10YrCance	9.56E-07	8.35E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14139	ALL	631067.1	3678955	9.79E-07	10YrCance	9.63E-07	8.43E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14140	ALL	631167.1	3678955	9.87E-07	10YrCance	9.71E-07	8.50E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14141	ALL	631267.1	3678955	9.94E-07	10YrCance	9.78E-07	8.57E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14142	ALL	631367.1	3678955	1.00E-06	10YrCance	9.85E-07	8.64E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14143	ALL	631467.1	3678955	1.01E-06	10YrCance	9.91E-07	8.70E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14144	ALL	631567.1	3678955	1.01E-06	10YrCance	9.98E-07	8.76E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14145	ALL	631667.1	3678955	1.02E-06	10YrCance	1.00E-06	8.82E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14146	ALL	631767.1	3678955	1.03E-06	10YrCance	1.01E-06	8.87E-09	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14147	ALL	631867.1	3678955	1.03E-06	10YrCance	1.02E-06	8.93E-09	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14148	ALL	631967.1	3678955	1.04E-06	10YrCance	1.02E-06	8.99E-09	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14149	ALL	632067.1	3678955	1.04E-06	10YrCance	1.03E-06	9.04E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14150	ALL	632167.1	3678955	1.05E-06	10YrCance	1.03E-06	9.10E-09	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14151	ALL	632267.1	3678955	1.06E-06	10YrCance	1.04E-06	9.16E-09	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14152	ALL	634867.1	3678955	2.74E-06	10YrCance	2.70E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14153	ALL	634967.1	3678955	3.29E-06	10YrCance	3.24E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14154	ALL	635067.1	3678955	3.65E-06	10YrCance	3.58E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14155	ALL	635167.1	3678955	3.92E-06	10YrCance	3.86E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14156	ALL	635267.1	3678955	4.07E-06	10YrCance	4.00E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14157	ALL	635367.1	3678955	4.31E-06	10YrCance	4.24E-06	3.99E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14158	ALL	635467.1	3678955	4.32E-06	10YrCance	4.24E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14159	ALL	635567.1	3678955	4.04E-06	10YrCance	3.97E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14160	ALL	638067.1	3678955	1.42E-06	10YrCance	1.40E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14161	ALL	638167.1	3678955	1.40E-06	10YrCance	1.38E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14162	ALL	638267.1	3678955	1.38E-06	10YrCance	1.36E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14163	ALL	638367.1	3678955	1.37E-06	10YrCance	1.34E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14164	ALL	638467.1	3678955	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14165	ALL	638567.1	3678955	1.34E-06	10YrCance	1.31E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14166	ALL	638667.1	3678955	1.32E-06	10YrCance	1.30E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14167	ALL	638767.1	3678955	1.31E-06	10YrCance	1.28E-06	1.16E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14168	ALL	629267.1	3679055	8.34E-07	10YrCance	8.21E-07	7.09E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14169	ALL	629367.1	3679055	8.39E-07	10YrCance	8.25E-07	7.13E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14170	ALL	629467.1	3679055	8.44E-07	10YrCance	8.30E-07	7.18E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14171	ALL	629567.1	3679055	8.49E-07	10YrCance	8.36E-07	7.23E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14172	ALL	629667.1	3679055	8.55E-07	10YrCance	8.41E-07	7.29E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14173	ALL	629767.1	3679055	8.61E-07	10YrCance	8.47E-07	7.34E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14174	ALL	629867.1	3679055	8.67E-07	10YrCance	8.53E-07	7.40E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14175	ALL	629967.1	3679055	8.74E-07	10YrCance	8.60E-07	7.46E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14176	ALL	630067.1	3679055	8.80E-07	10YrCance	8.67E-07	7.53E-09	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14177	ALL	630167.1	3679055	8.88E-07	10YrCance	8.74E-07	7.59E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14178	ALL	630267.1	3679055	8.95E-07	10YrCance	8.81E-07	7.66E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14179	ALL	630367.1	3679055	9.02E-07	10YrCance	8.88E-07	7.73E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14180	ALL	630467.1	3679055	9.10E-07	10YrCance	8.96E-07	7.80E-09	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14181	ALL	630567.1	3679055	9.17E-07	10YrCance	9.03E-07	7.87E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14182	ALL	630667.1	3679055	9.25E-07	10YrCance	9.10E-07	7.94E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14183	ALL	630867.1	3679055	9.40E-07	10YrCance	9.25E-07	8.08E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14184	ALL	630967.1	3679055	9.47E-07	10YrCance	9.32E-07	8.15E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14185	ALL	631067.1	3679055	9.55E-07	10YrCance	9.40E-07	8.22E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14186	ALL	631167.1	3679055	9.63E-07	10YrCance	9.47E-07	8.29E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14187	ALL	631267.1	3679055	9.70E-07	10YrCance	9.55E-07	8.36E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14188	ALL	631367.1	3679055	9.77E-07	10YrCance	9.62E-07	8.43E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14189	ALL	631467.1	3679055	9.84E-07	10YrCance	9.68E-07	8.49E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14190	ALL	631567.1	3679055	9.91E-07	10YrCance	9.75E-07	8.55E-09	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14191	ALL	631667.1	3679055	9.97E-07	10YrCance	9.81E-07	8.61E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14192	ALL	631767.1	3679055	1.00E-06	10YrCance	9.86E-07	8.67E-09	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14193	ALL	631867.1	3679055	1.01E-06	10YrCance	9.92E-07	8.72E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14194	ALL	631967.1	3679055	1.01E-06	10YrCance	9.98E-07	8.78E-09	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14195	ALL	632067.1	3679055	1.02E-06	10YrCance	1.00E-06	8.83E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14196	ALL	632167.1	3679055	1.03E-06	10YrCance	1.01E-06	8.89E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14197	ALL	632267.1	3679055	1.03E-06	10YrCance	1.02E-06	8.96E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14198	ALL	634867.1	3679055	2.72E-06	10YrCance	2.67E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14199	ALL	634967.1	3679055	3.25E-06	10YrCance	3.20E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14200	ALL	635067.1	3679055	3.61E-06	10YrCance	3.55E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14201	ALL	635167.1	3679055	3.88E-06	10YrCance	3.81E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14202	ALL	635267.1	3679055	4.08E-06	10YrCance	4.01E-06	3.77E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14203	ALL	635367.1	3679055	4.19E-06	10YrCance	4.12E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14204	ALL	635467.1	3679055	4.23E-06	10YrCance	4.16E-06	3.92E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14205	ALL	635567.1	3679055	4.06E-06	10YrCance	3.99E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14206	ALL	638067.1	3679055	1.41E-06	10YrCance	1.39E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14207	ALL	638167.1	3679055	1.39E-06	10YrCance	1.37E-06	1.24E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14208	ALL	638267.1	3679055	1.38E-06	10YrCance	1.35E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14209	ALL	638367.1	3679055	1.36E-06	10YrCance	1.34E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14210	ALL	638467.1	3679055	1.34E-06	10YrCance	1.32E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14211	ALL	638567.1	3679055	1.33E-06	10YrCance	1.31E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14212	ALL	638667.1	3679055	1.31E-06	10YrCance	1.29E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14213	ALL	629267.1	3679155	8.14E-07	10YrCance	8.01E-07	6.92E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14214	ALL	629367.1	3679155	8.19E-07	10YrCance	8.06E-07	6.96E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14215	ALL	629467.1	3679155	8.24E-07	10YrCance	8.11E-07	7.01E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14216	ALL	629567.1	3679155	8.29E-07	10YrCance	8.16E-07	7.06E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14217	ALL	629667.1	3679155	8.35E-07	10YrCance	8.22E-07	7.12E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14218	ALL	629767.1	3679155	8.41E-07	10YrCance	8.27E-07	7.17E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14219	ALL	629867.1	3679155	8.47E-07	10YrCance	8.33E-07	7.23E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14220	ALL	629967.1	3679155	8.53E-07	10YrCance	8.40E-07	7.29E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14221	ALL	630067.1	3679155	8.60E-07	10YrCance	8.46E-07	7.35E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14222	ALL	630167.1	3679155	8.67E-07	10YrCance	8.53E-07	7.42E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14223	ALL	630267.1	3679155	8.74E-07	10YrCance	8.60E-07	7.48E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14224	ALL	630367.1	3679155	8.81E-07	10YrCance	8.67E-07	7.55E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14225	ALL	630467.1	3679155	8.88E-07	10YrCance	8.74E-07	7.62E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14226	ALL	630567.1	3679155	8.96E-07	10YrCance	8.81E-07	7.69E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14227	ALL	630667.1	3679155	9.03E-07	10YrCance	8.88E-07	7.75E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14228	ALL	630867.1	3679155	9.17E-07	10YrCance	9.03E-07	7.89E-09	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14229	ALL	630967.1	3679155	9.25E-07	10YrCance	9.10E-07	7.96E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14230	ALL	631067.1	3679155	9.33E-07	10YrCance	9.18E-07	8.03E-09	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14231	ALL	631167.1	3679155	9.40E-07	10YrCance	9.25E-07	8.10E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14232	ALL	631267.1	3679155	9.47E-07	10YrCance	9.32E-07	8.17E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14233	ALL	631367.1	3679155	9.55E-07	10YrCance	9.39E-07	8.24E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14234	ALL	631467.1	3679155	9.61E-07	10YrCance	9.46E-07	8.30E-09	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14235	ALL	631567.1	3679155	9.68E-07	10YrCance	9.52E-07	8.36E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14236	ALL	631667.1	3679155	9.74E-07	10YrCance	9.58E-07	8.41E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14237	ALL	631767.1	3679155	9.80E-07	10YrCance	9.64E-07	8.47E-09	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14238	ALL	631867.1	3679155	9.86E-07	10YrCance	9.70E-07	8.53E-09	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14239	ALL	631967.1	3679155	9.92E-07	10YrCance	9.76E-07	8.58E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14240	ALL	632067.1	3679155	9.98E-07	10YrCance	9.82E-07	8.64E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14241	ALL	632167.1	3679155	1.00E-06	10YrCance	9.87E-07	8.70E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14242	ALL	632267.1	3679155	1.01E-06	10YrCance	9.94E-07	8.76E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14243	ALL	634867.1	3679155	2.72E-06	10YrCance	2.67E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14244	ALL	634967.1	3679155	3.28E-06	10YrCance	3.23E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14245	ALL	635067.1	3679155	3.63E-06	10YrCance	3.57E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14246	ALL	635167.1	3679155	3.92E-06	10YrCance	3.85E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14247	ALL	635267.1	3679155	4.10E-06	10YrCance	4.03E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14248	ALL	635367.1	3679155	4.25E-06	10YrCance	4.17E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14249	ALL	635467.1	3679155	4.26E-06	10YrCance	4.19E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14250	ALL	635567.1	3679155	4.04E-06	10YrCance	3.98E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14251	ALL	629967.1	3679255	8.34E-07	10YrCance	8.21E-07	7.13E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14252	ALL	630067.1	3679255	8.40E-07	10YrCance	8.27E-07	7.19E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14253	ALL	630167.1	3679255	8.47E-07	10YrCance	8.33E-07	7.25E-09	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14254	ALL	630267.1	3679255	8.54E-07	10YrCance	8.40E-07	7.32E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14255	ALL	630367.1	3679255	8.61E-07	10YrCance	8.47E-07	7.38E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14256	ALL	630467.1	3679255	8.68E-07	10YrCance	8.54E-07	7.45E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14257	ALL	630567.1	3679255	8.75E-07	10YrCance	8.61E-07	7.51E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14258	ALL	630667.1	3679255	8.82E-07	10YrCance	8.68E-07	7.58E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14259	ALL	630867.1	3679255	8.96E-07	10YrCance	8.82E-07	7.71E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14260	ALL	630967.1	3679255	9.04E-07	10YrCance	8.89E-07	7.78E-09	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14261	ALL	631067.1	3679255	9.11E-07	10YrCance	8.97E-07	7.85E-09	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14262	ALL	631167.1	3679255	9.19E-07	10YrCance	9.04E-07	7.92E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14263	ALL	631267.1	3679255	9.26E-07	10YrCance	9.11E-07	7.99E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14264	ALL	631367.1	3679255	9.33E-07	10YrCance	9.18E-07	8.05E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14265	ALL	631467.1	3679255	9.40E-07	10YrCance	9.25E-07	8.11E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14266	ALL	631567.1	3679255	9.46E-07	10YrCance	9.31E-07	8.17E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14267	ALL	631667.1	3679255	9.52E-07	10YrCance	9.37E-07	8.23E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14268	ALL	631767.1	3679255	9.58E-07	10YrCance	9.43E-07	8.29E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14269	ALL	631867.1	3679255	9.64E-07	10YrCance	9.49E-07	8.34E-09	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14270	ALL	631967.1	3679255	9.70E-07	10YrCance	9.55E-07	8.40E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14271	ALL	632067.1	3679255	9.77E-07	10YrCance	9.61E-07	8.46E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14272	ALL	632167.1	3679255	9.82E-07	10YrCance	9.67E-07	8.52E-09	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14273	ALL	632267.1	3679255	9.89E-07	10YrCance	9.73E-07	8.58E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14274	ALL	634867.1	3679255	2.72E-06	10YrCance	2.67E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14275	ALL	634967.1	3679255	3.28E-06	10YrCance	3.23E-06	3.03E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14276	ALL	635067.1	3679255	3.63E-06	10YrCance	3.57E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14277	ALL	635167.1	3679255	3.92E-06	10YrCance	3.86E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14278	ALL	635267.1	3679255	4.11E-06	10YrCance	4.04E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14279	ALL	635367.1	3679255	4.25E-06	10YrCance	4.18E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14280	ALL	635467.1	3679255	4.24E-06	10YrCance	4.16E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14281	ALL	635567.1	3679255	4.04E-06	10YrCance	3.97E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14282	ALL	629267.1	3679355	7.78E-07	10YrCance	7.65E-07	6.61E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14283	ALL	629367.1	3679355	7.82E-07	10YrCance	7.70E-07	6.66E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14284	ALL	629467.1	3679355	7.87E-07	10YrCance	7.75E-07	6.71E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14285	ALL	629567.1	3679355	7.92E-07	10YrCance	7.80E-07	6.75E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14286	ALL	629667.1	3679355	7.98E-07	10YrCance	7.85E-07	6.81E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14287	ALL	629767.1	3679355	8.04E-07	10YrCance	7.91E-07	6.86E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14288	ALL	629867.1	3679355	8.09E-07	10YrCance	7.97E-07	6.92E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14289	ALL	630867.1	3679355	8.76E-07	10YrCance	8.62E-07	7.54E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14290	ALL	630967.1	3679355	8.84E-07	10YrCance	8.69E-07	7.61E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14291	ALL	631067.1	3679355	8.91E-07	10YrCance	8.77E-07	7.68E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14292	ALL	631167.1	3679355	8.98E-07	10YrCance	8.84E-07	7.74E-09	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14293	ALL	631267.1	3679355	9.05E-07	10YrCance	8.91E-07	7.81E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14294	ALL	631367.1	3679355	9.12E-07	10YrCance	8.98E-07	7.88E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14295	ALL	631467.1	3679355	9.19E-07	10YrCance	9.04E-07	7.94E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14296	ALL	631567.1	3679355	9.25E-07	10YrCance	9.10E-07	7.99E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14297	ALL	631667.1	3679355	9.32E-07	10YrCance	9.17E-07	8.05E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14298	ALL	631767.1	3679355	9.38E-07	10YrCance	9.23E-07	8.11E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14299	ALL	631867.1	3679355	9.44E-07	10YrCance	9.29E-07	8.17E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14300	ALL	631967.1	3679355	9.50E-07	10YrCance	9.35E-07	8.23E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14301	ALL	632067.1	3679355	9.57E-07	10YrCance	9.41E-07	8.29E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14302	ALL	632167.1	3679355	9.63E-07	10YrCance	9.47E-07	8.34E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14303	ALL	632267.1	3679355	9.70E-07	10YrCance	9.54E-07	8.41E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14304	ALL	634867.1	3679355	2.71E-06	10YrCance	2.67E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14305	ALL	634967.1	3679355	3.27E-06	10YrCance	3.21E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14306	ALL	635067.1	3679355	3.65E-06	10YrCance	3.59E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14307	ALL	635167.1	3679355	3.93E-06	10YrCance	3.86E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14308	ALL	635267.1	3679355	4.13E-06	10YrCance	4.06E-06	3.83E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14309	ALL	635367.1	3679355	4.24E-06	10YrCance	4.17E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14310	ALL	635467.1	3679355	4.23E-06	10YrCance	4.16E-06	3.92E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14311	ALL	635567.1	3679355	4.03E-06	10YrCance	3.96E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14312	ALL	629267.1	3679455	7.61E-07	10YrCance	7.49E-07	6.48E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14313	ALL	629367.1	3679455	7.66E-07	10YrCance	7.54E-07	6.52E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14314	ALL	629467.1	3679455	7.71E-07	10YrCance	7.58E-07	6.57E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14315	ALL	629567.1	3679455	7.76E-07	10YrCance	7.63E-07	6.61E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14316	ALL	629667.1	3679455	7.81E-07	10YrCance	7.69E-07	6.67E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14317	ALL	629767.1	3679455	7.87E-07	10YrCance	7.74E-07	6.72E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14318	ALL	629867.1	3679455	7.93E-07	10YrCance	7.80E-07	6.77E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14319	ALL	629967.1	3679455	7.98E-07	10YrCance	7.86E-07	6.83E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14320	ALL	630067.1	3679455	8.05E-07	10YrCance	7.92E-07	6.89E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14321	ALL	630167.1	3679455	8.11E-07	10YrCance	7.98E-07	6.95E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14322	ALL	630267.1	3679455	8.17E-07	10YrCance	8.04E-07	7.01E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14323	ALL	630367.1	3679455	8.24E-07	10YrCance	8.10E-07	7.07E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14324	ALL	630467.1	3679455	8.30E-07	10YrCance	8.17E-07	7.13E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14325	ALL	630567.1	3679455	8.37E-07	10YrCance	8.24E-07	7.19E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14326	ALL	630667.1	3679455	8.44E-07	10YrCance	8.30E-07	7.25E-09	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14327	ALL	630767.1	3679455	8.50E-07	10YrCance	8.37E-07	7.32E-09	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14328	ALL	630867.1	3679455	8.57E-07	10YrCance	8.44E-07	7.38E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14329	ALL	630967.1	3679455	8.64E-07	10YrCance	8.51E-07	7.45E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14330	ALL	631067.1	3679455	8.72E-07	10YrCance	8.58E-07	7.51E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14331	ALL	631167.1	3679455	8.79E-07	10YrCance	8.65E-07	7.58E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14332	ALL	631267.1	3679455	8.86E-07	10YrCance	8.72E-07	7.65E-09	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14333	ALL	631367.1	3679455	8.93E-07	10YrCance	8.78E-07	7.71E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14334	ALL	631467.1	3679455	8.99E-07	10YrCance	8.85E-07	7.77E-09	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14335	ALL	631567.1	3679455	9.06E-07	10YrCance	8.91E-07	7.83E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14336	ALL	631667.1	3679455	9.12E-07	10YrCance	8.98E-07	7.89E-09	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14337	ALL	631767.1	3679455	9.18E-07	10YrCance	9.04E-07	7.94E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14338	ALL	631867.1	3679455	9.25E-07	10YrCance	9.10E-07	8.00E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14339	ALL	631967.1	3679455	9.31E-07	10YrCance	9.16E-07	8.06E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14340	ALL	632067.1	3679455	9.37E-07	10YrCance	9.22E-07	8.12E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14341	ALL	632167.1	3679455	9.44E-07	10YrCance	9.29E-07	8.18E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14342	ALL	632267.1	3679455	9.51E-07	10YrCance	9.36E-07	8.25E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14343	ALL	634867.1	3679455	2.70E-06	10YrCance	2.65E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14344	ALL	634967.1	3679455	3.30E-06	10YrCance	3.24E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14345	ALL	635067.1	3679455	3.64E-06	10YrCance	3.58E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14346	ALL	635167.1	3679455	3.96E-06	10YrCance	3.89E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14347	ALL	635267.1	3679455	4.18E-06	10YrCance	4.11E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14348	ALL	635367.1	3679455	4.27E-06	10YrCance	4.19E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14349	ALL	635467.1	3679455	4.26E-06	10YrCance	4.19E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14350	ALL	635567.1	3679455	4.03E-06	10YrCance	3.96E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14351	ALL	629267.1	3679555	7.45E-07	10YrCance	7.34E-07	6.34E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14352	ALL	629367.1	3679555	7.50E-07	10YrCance	7.38E-07	6.39E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14353	ALL	629467.1	3679555	7.55E-07	10YrCance	7.43E-07	6.43E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14354	ALL	629567.1	3679555	7.60E-07	10YrCance	7.48E-07	6.48E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14355	ALL	629667.1	3679555	7.65E-07	10YrCance	7.53E-07	6.53E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14356	ALL	629767.1	3679555	7.71E-07	10YrCance	7.58E-07	6.58E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14357	ALL	629867.1	3679555	7.76E-07	10YrCance	7.64E-07	6.64E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14358	ALL	629967.1	3679555	7.82E-07	10YrCance	7.70E-07	6.69E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14359	ALL	630067.1	3679555	7.88E-07	10YrCance	7.76E-07	6.75E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14360	ALL	630167.1	3679555	7.94E-07	10YrCance	7.82E-07	6.81E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14361	ALL	630267.1	3679555	8.00E-07	10YrCance	7.88E-07	6.86E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14362	ALL	630367.1	3679555	8.07E-07	10YrCance	7.94E-07	6.92E-09	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14363	ALL	630467.1	3679555	8.13E-07	10YrCance	8.00E-07	6.98E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14364	ALL	630567.1	3679555	8.19E-07	10YrCance	8.06E-07	7.04E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14365	ALL	630667.1	3679555	8.26E-07	10YrCance	8.13E-07	7.10E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14366	ALL	630767.1	3679555	8.33E-07	10YrCance	8.19E-07	7.16E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14367	ALL	630867.1	3679555	8.39E-07	10YrCance	8.26E-07	7.23E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14368	ALL	630967.1	3679555	8.46E-07	10YrCance	8.33E-07	7.29E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14369	ALL	631067.1	3679555	8.53E-07	10YrCance	8.40E-07	7.36E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14370	ALL	631167.1	3679555	8.61E-07	10YrCance	8.47E-07	7.42E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14371	ALL	631267.1	3679555	8.67E-07	10YrCance	8.54E-07	7.49E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14372	ALL	631367.1	3679555	8.74E-07	10YrCance	8.60E-07	7.55E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14373	ALL	631467.1	3679555	8.81E-07	10YrCance	8.67E-07	7.61E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14374	ALL	631567.1	3679555	8.87E-07	10YrCance	8.73E-07	7.67E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14375	ALL	631667.1	3679555	8.94E-07	10YrCance	8.79E-07	7.73E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14376	ALL	631767.1	3679555	9.00E-07	10YrCance	8.85E-07	7.79E-09	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14377	ALL	631867.1	3679555	9.06E-07	10YrCance	8.92E-07	7.85E-09	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14378	ALL	631967.1	3679555	9.13E-07	10YrCance	8.98E-07	7.91E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14379	ALL	632067.1	3679555	9.19E-07	10YrCance	9.04E-07	7.97E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14380	ALL	632167.1	3679555	9.26E-07	10YrCance	9.11E-07	8.03E-09	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14381	ALL	632267.1	3679555	9.33E-07	10YrCance	9.18E-07	8.10E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14382	ALL	634867.1	3679555	2.71E-06	10YrCance	2.67E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14383	ALL	634967.1	3679555	3.29E-06	10YrCance	3.23E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14384	ALL	635067.1	3679555	3.69E-06	10YrCance	3.63E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14385	ALL	635167.1	3679555	3.99E-06	10YrCance	3.92E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14386	ALL	635267.1	3679555	4.17E-06	10YrCance	4.10E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14387	ALL	635367.1	3679555	4.26E-06	10YrCance	4.18E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14388	ALL	635467.1	3679555	4.25E-06	10YrCance	4.18E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14389	ALL	635567.1	3679555	4.04E-06	10YrCance	3.97E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14390	ALL	629267.1	3679655	7.30E-07	10YrCance	7.19E-07	6.22E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14391	ALL	629367.1	3679655	7.35E-07	10YrCance	7.23E-07	6.26E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14392	ALL	629467.1	3679655	7.40E-07	10YrCance	7.28E-07	6.31E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14393	ALL	629567.1	3679655	7.45E-07	10YrCance	7.33E-07	6.35E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14394	ALL	629667.1	3679655	7.50E-07	10YrCance	7.38E-07	6.41E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14395	ALL	629767.1	3679655	7.56E-07	10YrCance	7.44E-07	6.46E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14396	ALL	629867.1	3679655	7.61E-07	10YrCance	7.49E-07	6.51E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14397	ALL	629967.1	3679655	7.67E-07	10YrCance	7.55E-07	6.56E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14398	ALL	630067.1	3679655	7.73E-07	10YrCance	7.60E-07	6.62E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14399	ALL	630167.1	3679655	7.79E-07	10YrCance	7.66E-07	6.67E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14400	ALL	630267.1	3679655	7.84E-07	10YrCance	7.72E-07	6.73E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14401	ALL	630367.1	3679655	7.90E-07	10YrCance	7.78E-07	6.79E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14402	ALL	630467.1	3679655	7.97E-07	10YrCance	7.84E-07	6.84E-09	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14403	ALL	630567.1	3679655	8.03E-07	10YrCance	7.90E-07	6.90E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14404	ALL	630667.1	3679655	8.09E-07	10YrCance	7.96E-07	6.96E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14405	ALL	630767.1	3679655	8.16E-07	10YrCance	8.03E-07	7.02E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14406	ALL	630867.1	3679655	8.22E-07	10YrCance	8.09E-07	7.08E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14407	ALL	630967.1	3679655	8.29E-07	10YrCance	8.16E-07	7.15E-09	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14408	ALL	631067.1	3679655	8.36E-07	10YrCance	8.23E-07	7.21E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14409	ALL	631167.1	3679655	8.43E-07	10YrCance	8.30E-07	7.28E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14410	ALL	631267.1	3679655	8.50E-07	10YrCance	8.36E-07	7.34E-09	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14411	ALL	631367.1	3679655	8.57E-07	10YrCance	8.43E-07	7.40E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14412	ALL	631467.1	3679655	8.63E-07	10YrCance	8.49E-07	7.46E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14413	ALL	631567.1	3679655	8.70E-07	10YrCance	8.56E-07	7.52E-09	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14414	ALL	631667.1	3679655	8.76E-07	10YrCance	8.62E-07	7.58E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14415	ALL	631767.1	3679655	8.83E-07	10YrCance	8.68E-07	7.64E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14416	ALL	631867.1	3679655	8.89E-07	10YrCance	8.75E-07	7.70E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14417	ALL	631967.1	3679655	8.96E-07	10YrCance	8.81E-07	7.76E-09	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14418	ALL	632067.1	3679655	9.02E-07	10YrCance	8.88E-07	7.82E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14419	ALL	632167.1	3679655	9.09E-07	10YrCance	8.95E-07	7.89E-09	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14420	ALL	632267.1	3679655	9.17E-07	10YrCance	9.02E-07	7.96E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14421	ALL	634867.1	3679655	2.70E-06	10YrCance	2.65E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14422	ALL	634967.1	3679655	3.29E-06	10YrCance	3.24E-06	3.04E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14423	ALL	635067.1	3679655	3.71E-06	10YrCance	3.65E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14424	ALL	635167.1	3679655	4.00E-06	10YrCance	3.93E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14425	ALL	635267.1	3679655	4.16E-06	10YrCance	4.09E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14426	ALL	635367.1	3679655	4.26E-06	10YrCance	4.19E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14427	ALL	635467.1	3679655	4.26E-06	10YrCance	4.18E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14428	ALL	635567.1	3679655	4.07E-06	10YrCance	4.00E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14429	ALL	629267.1	3679755	7.16E-07	10YrCance	7.05E-07	6.10E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14430	ALL	629367.1	3679755	7.21E-07	10YrCance	7.09E-07	6.14E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14431	ALL	629467.1	3679755	7.26E-07	10YrCance	7.14E-07	6.19E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14432	ALL	629567.1	3679755	7.31E-07	10YrCance	7.19E-07	6.23E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14433	ALL	629667.1	3679755	7.36E-07	10YrCance	7.24E-07	6.28E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14434	ALL	629767.1	3679755	7.41E-07	10YrCance	7.29E-07	6.34E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14435	ALL	629867.1	3679755	7.47E-07	10YrCance	7.35E-07	6.39E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14436	ALL	629967.1	3679755	7.52E-07	10YrCance	7.40E-07	6.44E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14437	ALL	630067.1	3679755	7.58E-07	10YrCance	7.46E-07	6.49E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14438	ALL	630167.1	3679755	7.64E-07	10YrCance	7.51E-07	6.55E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14439	ALL	630267.1	3679755	7.69E-07	10YrCance	7.57E-07	6.60E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14440	ALL	630367.1	3679755	7.75E-07	10YrCance	7.63E-07	6.66E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14441	ALL	630467.1	3679755	7.81E-07	10YrCance	7.68E-07	6.71E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14442	ALL	630567.1	3679755	7.87E-07	10YrCance	7.74E-07	6.77E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14443	ALL	630667.1	3679755	7.93E-07	10YrCance	7.81E-07	6.83E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14444	ALL	630767.1	3679755	7.99E-07	10YrCance	7.87E-07	6.88E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14445	ALL	630867.1	3679755	8.06E-07	10YrCance	7.93E-07	6.95E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14446	ALL	630967.1	3679755	8.13E-07	10YrCance	8.00E-07	7.01E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14447	ALL	631067.1	3679755	8.20E-07	10YrCance	8.07E-07	7.07E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14448	ALL	631167.1	3679755	8.27E-07	10YrCance	8.13E-07	7.14E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14449	ALL	631267.1	3679755	8.33E-07	10YrCance	8.20E-07	7.20E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14450	ALL	631367.1	3679755	8.40E-07	10YrCance	8.27E-07	7.26E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14451	ALL	631467.1	3679755	8.46E-07	10YrCance	8.33E-07	7.32E-09	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14452	ALL	631567.1	3679755	8.53E-07	10YrCance	8.39E-07	7.38E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14453	ALL	631667.1	3679755	8.60E-07	10YrCance	8.46E-07	7.44E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14454	ALL	631767.1	3679755	8.66E-07	10YrCance	8.52E-07	7.50E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14455	ALL	631867.1	3679755	8.73E-07	10YrCance	8.59E-07	7.56E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14456	ALL	631967.1	3679755	8.79E-07	10YrCance	8.65E-07	7.62E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14457	ALL	632067.1	3679755	8.86E-07	10YrCance	8.72E-07	7.69E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14458	ALL	632167.1	3679755	8.94E-07	10YrCance	8.79E-07	7.76E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14459	ALL	632267.1	3679755	9.01E-07	10YrCance	8.87E-07	7.83E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14460	ALL	634867.1	3679755	2.71E-06	10YrCance	2.67E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14461	ALL	634967.1	3679755	3.35E-06	10YrCance	3.29E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14462	ALL	635067.1	3679755	3.71E-06	10YrCance	3.65E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14463	ALL	635167.1	3679755	4.00E-06	10YrCance	3.93E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14464	ALL	635267.1	3679755	4.16E-06	10YrCance	4.09E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14465	ALL	635367.1	3679755	4.26E-06	10YrCance	4.19E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14466	ALL	635467.1	3679755	4.26E-06	10YrCance	4.19E-06	3.96E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14467	ALL	635567.1	3679755	4.10E-06	10YrCance	4.03E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14468	ALL	629267.1	3679855	7.03E-07	10YrCance	6.92E-07	5.99E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14469	ALL	629367.1	3679855	7.07E-07	10YrCance	6.96E-07	6.03E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14470	ALL	629467.1	3679855	7.12E-07	10YrCance	7.01E-07	6.07E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14471	ALL	629567.1	3679855	7.17E-07	10YrCance	7.06E-07	6.12E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14472	ALL	629667.1	3679855	7.22E-07	10YrCance	7.11E-07	6.17E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14473	ALL	629767.1	3679855	7.27E-07	10YrCance	7.16E-07	6.22E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14474	ALL	629867.1	3679855	7.33E-07	10YrCance	7.21E-07	6.27E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14475	ALL	629967.1	3679855	7.38E-07	10YrCance	7.27E-07	6.32E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14476	ALL	630067.1	3679855	7.44E-07	10YrCance	7.32E-07	6.37E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14477	ALL	630167.1	3679855	7.49E-07	10YrCance	7.37E-07	6.43E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14478	ALL	630267.1	3679855	7.55E-07	10YrCance	7.43E-07	6.48E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14479	ALL	630367.1	3679855	7.60E-07	10YrCance	7.48E-07	6.53E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14480	ALL	630467.1	3679855	7.66E-07	10YrCance	7.54E-07	6.59E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14481	ALL	630567.1	3679855	7.72E-07	10YrCance	7.60E-07	6.64E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14482	ALL	630667.1	3679855	7.78E-07	10YrCance	7.66E-07	6.70E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14483	ALL	630767.1	3679855	7.84E-07	10YrCance	7.72E-07	6.76E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14484	ALL	630867.1	3679855	7.91E-07	10YrCance	7.78E-07	6.81E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14485	ALL	630967.1	3679855	7.97E-07	10YrCance	7.85E-07	6.88E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14486	ALL	631067.1	3679855	8.04E-07	10YrCance	7.91E-07	6.94E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14487	ALL	631167.1	3679855	8.11E-07	10YrCance	7.98E-07	7.00E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14488	ALL	631267.1	3679855	8.18E-07	10YrCance	8.05E-07	7.06E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14489	ALL	631367.1	3679855	8.24E-07	10YrCance	8.11E-07	7.13E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14490	ALL	631467.1	3679855	8.31E-07	10YrCance	8.17E-07	7.19E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14491	ALL	631567.1	3679855	8.37E-07	10YrCance	8.24E-07	7.24E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14492	ALL	631667.1	3679855	8.44E-07	10YrCance	8.30E-07	7.30E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14493	ALL	631767.1	3679855	8.50E-07	10YrCance	8.37E-07	7.37E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14494	ALL	631867.1	3679855	8.57E-07	10YrCance	8.43E-07	7.43E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14495	ALL	631967.1	3679855	8.64E-07	10YrCance	8.50E-07	7.49E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14496	ALL	632067.1	3679855	8.71E-07	10YrCance	8.57E-07	7.56E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14497	ALL	632167.1	3679855	8.78E-07	10YrCance	8.64E-07	7.63E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14498	ALL	632267.1	3679855	8.86E-07	10YrCance	8.72E-07	7.70E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14499	ALL	634867.1	3679855	2.72E-06	10YrCance	2.67E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14500	ALL	634967.1	3679855	3.33E-06	10YrCance	3.27E-06	3.07E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14501	ALL	635067.1	3679855	3.73E-06	10YrCance	3.67E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14502	ALL	635167.1	3679855	3.99E-06	10YrCance	3.92E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14503	ALL	635267.1	3679855	4.16E-06	10YrCance	4.09E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14504	ALL	635367.1	3679855	4.27E-06	10YrCance	4.19E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14505	ALL	635467.1	3679855	4.31E-06	10YrCance	4.23E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14506	ALL	635567.1	3679855	4.17E-06	10YrCance	4.10E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14507	ALL	629267.1	3679955	6.90E-07	10YrCance	6.79E-07	5.88E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14508	ALL	629367.1	3679955	6.94E-07	10YrCance	6.83E-07	5.92E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14509	ALL	629467.1	3679955	6.99E-07	10YrCance	6.88E-07	5.97E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14510	ALL	629567.1	3679955	7.04E-07	10YrCance	6.93E-07	6.01E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14511	ALL	629667.1	3679955	7.09E-07	10YrCance	6.98E-07	6.06E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14512	ALL	629767.1	3679955	7.14E-07	10YrCance	7.03E-07	6.11E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14513	ALL	629867.1	3679955	7.20E-07	10YrCance	7.08E-07	6.16E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14514	ALL	629967.1	3679955	7.25E-07	10YrCance	7.14E-07	6.21E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14515	ALL	630067.1	3679955	7.30E-07	10YrCance	7.19E-07	6.26E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14516	ALL	630167.1	3679955	7.36E-07	10YrCance	7.24E-07	6.31E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14517	ALL	630267.1	3679955	7.41E-07	10YrCance	7.29E-07	6.36E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14518	ALL	630367.1	3679955	7.47E-07	10YrCance	7.35E-07	6.42E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14519	ALL	630467.1	3679955	7.52E-07	10YrCance	7.40E-07	6.47E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14520	ALL	630567.1	3679955	7.58E-07	10YrCance	7.46E-07	6.52E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14521	ALL	630667.1	3679955	7.64E-07	10YrCance	7.52E-07	6.58E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14522	ALL	630767.1	3679955	7.70E-07	10YrCance	7.57E-07	6.63E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14523	ALL	630867.1	3679955	7.76E-07	10YrCance	7.64E-07	6.69E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14524	ALL	630967.1	3679955	7.83E-07	10YrCance	7.70E-07	6.75E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14525	ALL	631067.1	3679955	7.89E-07	10YrCance	7.77E-07	6.81E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14526	ALL	631167.1	3679955	7.96E-07	10YrCance	7.83E-07	6.88E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14527	ALL	631267.1	3679955	8.03E-07	10YrCance	7.90E-07	6.94E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14528	ALL	631367.1	3679955	8.09E-07	10YrCance	7.96E-07	7.00E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14529	ALL	631467.1	3679955	8.16E-07	10YrCance	8.03E-07	7.06E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14530	ALL	634867.1	3679955	2.76E-06	10YrCance	2.71E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14531	ALL	634967.1	3679955	3.33E-06	10YrCance	3.28E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14532	ALL	635067.1	3679955	3.70E-06	10YrCance	3.63E-06	3.42E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14533	ALL	635167.1	3679955	4.00E-06	10YrCance	3.93E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14534	ALL	635267.1	3679955	4.17E-06	10YrCance	4.10E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14535	ALL	635367.1	3679955	4.27E-06	10YrCance	4.20E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14536	ALL	635467.1	3679955	4.33E-06	10YrCance	4.25E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14537	ALL	635567.1	3679955	4.17E-06	10YrCance	4.10E-06	3.87E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14538	ALL	629267.1	3680055	6.78E-07	10YrCance	6.67E-07	5.78E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14539	ALL	629367.1	3680055	6.82E-07	10YrCance	6.71E-07	5.82E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14540	ALL	629467.1	3680055	6.87E-07	10YrCance	6.76E-07	5.86E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14541	ALL	629567.1	3680055	6.92E-07	10YrCance	6.81E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14542	ALL	629667.1	3680055	6.97E-07	10YrCance	6.86E-07	5.96E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14543	ALL	629767.1	3680055	7.02E-07	10YrCance	6.91E-07	6.01E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14544	ALL	629867.1	3680055	7.07E-07	10YrCance	6.96E-07	6.05E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14545	ALL	629967.1	3680055	7.12E-07	10YrCance	7.01E-07	6.10E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14546	ALL	630067.1	3680055	7.18E-07	10YrCance	7.06E-07	6.15E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14547	ALL	630167.1	3680055	7.23E-07	10YrCance	7.11E-07	6.20E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14548	ALL	630267.1	3680055	7.28E-07	10YrCance	7.17E-07	6.25E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14549	ALL	630367.1	3680055	7.34E-07	10YrCance	7.22E-07	6.30E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14550	ALL	630467.1	3680055	7.39E-07	10YrCance	7.27E-07	6.35E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14551	ALL	630567.1	3680055	7.45E-07	10YrCance	7.33E-07	6.41E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14552	ALL	630667.1	3680055	7.50E-07	10YrCance	7.38E-07	6.46E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14553	ALL	630767.1	3680055	7.56E-07	10YrCance	7.44E-07	6.52E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14554	ALL	630867.1	3680055	7.62E-07	10YrCance	7.50E-07	6.57E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14555	ALL	630967.1	3680055	7.69E-07	10YrCance	7.56E-07	6.63E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14556	ALL	631067.1	3680055	7.75E-07	10YrCance	7.63E-07	6.69E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14557	ALL	631167.1	3680055	7.82E-07	10YrCance	7.69E-07	6.76E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14558	ALL	631267.1	3680055	7.88E-07	10YrCance	7.76E-07	6.82E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14559	ALL	631367.1	3680055	7.95E-07	10YrCance	7.82E-07	6.88E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14560	ALL	631467.1	3680055	8.01E-07	10YrCance	7.89E-07	6.94E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14561	ALL	634867.1	3680055	2.75E-06	10YrCance	2.71E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14562	ALL	634967.1	3680055	3.38E-06	10YrCance	3.32E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14563	ALL	635067.1	3680055	3.75E-06	10YrCance	3.69E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14564	ALL	635167.1	3680055	4.02E-06	10YrCance	3.95E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14565	ALL	635267.1	3680055	4.20E-06	10YrCance	4.12E-06	3.90E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14566	ALL	635367.1	3680055	4.32E-06	10YrCance	4.25E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14567	ALL	635467.1	3680055	4.35E-06	10YrCance	4.28E-06	4.04E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14568	ALL	635567.1	3680055	4.29E-06	10YrCance	4.22E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14569	ALL	629267.1	3680155	6.66E-07	10YrCance	6.55E-07	5.68E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14570	ALL	629367.1	3680155	6.71E-07	10YrCance	6.60E-07	5.72E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14571	ALL	629467.1	3680155	6.75E-07	10YrCance	6.64E-07	5.77E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14572	ALL	629567.1	3680155	6.80E-07	10YrCance	6.69E-07	5.81E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14573	ALL	629667.1	3680155	6.85E-07	10YrCance	6.74E-07	5.86E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14574	ALL	629767.1	3680155	6.90E-07	10YrCance	6.79E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14575	ALL	629867.1	3680155	6.95E-07	10YrCance	6.84E-07	5.95E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14576	ALL	629967.1	3680155	7.01E-07	10YrCance	6.89E-07	6.00E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14577	ALL	630067.1	3680155	7.06E-07	10YrCance	6.94E-07	6.05E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14578	ALL	630167.1	3680155	7.11E-07	10YrCance	6.99E-07	6.10E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14579	ALL	630267.1	3680155	7.16E-07	10YrCance	7.05E-07	6.15E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14580	ALL	630367.1	3680155	7.21E-07	10YrCance	7.10E-07	6.20E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14581	ALL	630467.1	3680155	7.26E-07	10YrCance	7.15E-07	6.25E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14582	ALL	630567.1	3680155	7.32E-07	10YrCance	7.20E-07	6.30E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14583	ALL	630667.1	3680155	7.37E-07	10YrCance	7.25E-07	6.35E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14584	ALL	630767.1	3680155	7.43E-07	10YrCance	7.31E-07	6.41E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14585	ALL	630867.1	3680155	7.49E-07	10YrCance	7.37E-07	6.46E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14586	ALL	630967.1	3680155	7.56E-07	10YrCance	7.44E-07	6.52E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14587	ALL	631067.1	3680155	7.62E-07	10YrCance	7.50E-07	6.58E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14588	ALL	631167.1	3680155	7.69E-07	10YrCance	7.56E-07	6.64E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14589	ALL	631267.1	3680155	7.75E-07	10YrCance	7.63E-07	6.70E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14590	ALL	631367.1	3680155	7.82E-07	10YrCance	7.69E-07	6.76E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14591	ALL	631467.1	3680155	7.88E-07	10YrCance	7.75E-07	6.82E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14592	ALL	634867.1	3680155	2.81E-06	10YrCance	2.76E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14593	ALL	634967.1	3680155	3.40E-06	10YrCance	3.34E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14594	ALL	635067.1	3680155	3.75E-06	10YrCance	3.69E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14595	ALL	635167.1	3680155	4.06E-06	10YrCance	3.99E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14596	ALL	635267.1	3680155	4.23E-06	10YrCance	4.16E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14597	ALL	635367.1	3680155	4.36E-06	10YrCance	4.28E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14598	ALL	635467.1	3680155	4.44E-06	10YrCance	4.37E-06	4.13E-08	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14599	ALL	635567.1	3680155	4.57E-06	10YrCance	4.49E-06	4.25E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14600	ALL	629267.1	3680255	6.55E-07	10YrCance	6.44E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14601	ALL	629367.1	3680255	6.59E-07	10YrCance	6.49E-07	5.63E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14602	ALL	629467.1	3680255	6.64E-07	10YrCance	6.53E-07	5.67E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14603	ALL	629567.1	3680255	6.69E-07	10YrCance	6.58E-07	5.72E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14604	ALL	629667.1	3680255	6.74E-07	10YrCance	6.63E-07	5.76E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14605	ALL	629767.1	3680255	6.79E-07	10YrCance	6.68E-07	5.81E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14606	ALL	629867.1	3680255	6.84E-07	10YrCance	6.73E-07	5.86E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14607	ALL	629967.1	3680255	6.89E-07	10YrCance	6.78E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14608	ALL	630067.1	3680255	6.94E-07	10YrCance	6.83E-07	5.95E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14609	ALL	630167.1	3680255	6.99E-07	10YrCance	6.88E-07	6.00E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14610	ALL	630267.1	3680255	7.04E-07	10YrCance	6.93E-07	6.05E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14611	ALL	630367.1	3680255	7.09E-07	10YrCance	6.98E-07	6.10E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14612	ALL	630467.1	3680255	7.14E-07	10YrCance	7.03E-07	6.15E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14613	ALL	630567.1	3680255	7.20E-07	10YrCance	7.08E-07	6.20E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14614	ALL	630667.1	3680255	7.25E-07	10YrCance	7.13E-07	6.25E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14615	ALL	630767.1	3680255	7.31E-07	10YrCance	7.19E-07	6.30E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14616	ALL	630867.1	3680255	7.37E-07	10YrCance	7.25E-07	6.36E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14617	ALL	630967.1	3680255	7.43E-07	10YrCance	7.31E-07	6.42E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14618	ALL	631067.1	3680255	7.49E-07	10YrCance	7.37E-07	6.48E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14619	ALL	631167.1	3680255	7.56E-07	10YrCance	7.44E-07	6.54E-09	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14620	ALL	631267.1	3680255	7.62E-07	10YrCance	7.50E-07	6.60E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14621	ALL	631367.1	3680255	7.69E-07	10YrCance	7.56E-07	6.66E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14622	ALL	634867.1	3680255	2.81E-06	10YrCance	2.76E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14623	ALL	634967.1	3680255	3.40E-06	10YrCance	3.34E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14624	ALL	635067.1	3680255	3.77E-06	10YrCance	3.70E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14625	ALL	635167.1	3680255	4.09E-06	10YrCance	4.02E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14626	ALL	635267.1	3680255	4.27E-06	10YrCance	4.20E-06	3.97E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14627	ALL	635367.1	3680255	4.45E-06	10YrCance	4.37E-06	4.14E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14628	ALL	635467.1	3680255	4.59E-06	10YrCance	4.51E-06	4.27E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14629	ALL	635567.1	3680255	4.23E-06	10YrCance	4.16E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14630	ALL	629267.1	3680355	6.44E-07	10YrCance	6.34E-07	5.50E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14631	ALL	629367.1	3680355	6.49E-07	10YrCance	6.38E-07	5.54E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14632	ALL	629467.1	3680355	6.53E-07	10YrCance	6.43E-07	5.58E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14633	ALL	629567.1	3680355	6.58E-07	10YrCance	6.48E-07	5.63E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14634	ALL	629667.1	3680355	6.63E-07	10YrCance	6.52E-07	5.67E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14635	ALL	629767.1	3680355	6.68E-07	10YrCance	6.57E-07	5.72E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14636	ALL	629867.1	3680355	6.73E-07	10YrCance	6.62E-07	5.77E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14637	ALL	629967.1	3680355	6.78E-07	10YrCance	6.67E-07	5.81E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14638	ALL	630067.1	3680355	6.83E-07	10YrCance	6.72E-07	5.86E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14639	ALL	630167.1	3680355	6.88E-07	10YrCance	6.77E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14640	ALL	630267.1	3680355	6.93E-07	10YrCance	6.82E-07	5.95E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14641	ALL	630367.1	3680355	6.98E-07	10YrCance	6.87E-07	6.00E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14642	ALL	630467.1	3680355	7.03E-07	10YrCance	6.92E-07	6.05E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14643	ALL	630567.1	3680355	7.08E-07	10YrCance	6.97E-07	6.10E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14644	ALL	630667.1	3680355	7.13E-07	10YrCance	7.02E-07	6.15E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14645	ALL	630767.1	3680355	7.19E-07	10YrCance	7.08E-07	6.20E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14646	ALL	630867.1	3680355	7.25E-07	10YrCance	7.14E-07	6.26E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14647	ALL	630967.1	3680355	7.31E-07	10YrCance	7.20E-07	6.32E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14648	ALL	631067.1	3680355	7.38E-07	10YrCance	7.26E-07	6.38E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14649	ALL	631167.1	3680355	7.44E-07	10YrCance	7.32E-07	6.44E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14650	ALL	631267.1	3680355	7.50E-07	10YrCance	7.38E-07	6.50E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14651	ALL	631367.1	3680355	7.57E-07	10YrCance	7.45E-07	6.55E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14652	ALL	634867.1	3680355	2.82E-06	10YrCance	2.77E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14653	ALL	634967.1	3680355	3.42E-06	10YrCance	3.36E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14654	ALL	635067.1	3680355	3.78E-06	10YrCance	3.71E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14655	ALL	635167.1	3680355	4.14E-06	10YrCance	4.06E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14656	ALL	635267.1	3680355	4.35E-06	10YrCance	4.28E-06	4.05E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14657	ALL	635367.1	3680355	4.58E-06	10YrCance	4.50E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14658	ALL	635467.1	3680355	4.66E-06	10YrCance	4.58E-06	4.34E-08	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14659	ALL	635567.1	3680355	4.08E-06	10YrCance	4.01E-06	3.79E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14660	ALL	629267.1	3680455	6.34E-07	10YrCance	6.24E-07	5.41E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14661	ALL	629367.1	3680455	6.38E-07	10YrCance	6.28E-07	5.45E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14662	ALL	629467.1	3680455	6.43E-07	10YrCance	6.33E-07	5.50E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14663	ALL	629567.1	3680455	6.48E-07	10YrCance	6.38E-07	5.54E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14664	ALL	629667.1	3680455	6.53E-07	10YrCance	6.42E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14665	ALL	629767.1	3680455	6.58E-07	10YrCance	6.47E-07	5.63E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14666	ALL	629867.1	3680455	6.63E-07	10YrCance	6.52E-07	5.68E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14667	ALL	629967.1	3680455	6.68E-07	10YrCance	6.57E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14668	ALL	630067.1	3680455	6.72E-07	10YrCance	6.62E-07	5.77E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14669	ALL	630167.1	3680455	6.77E-07	10YrCance	6.66E-07	5.82E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14670	ALL	630267.1	3680455	6.82E-07	10YrCance	6.71E-07	5.86E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14671	ALL	630367.1	3680455	6.87E-07	10YrCance	6.76E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14672	ALL	630467.1	3680455	6.92E-07	10YrCance	6.81E-07	5.96E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14673	ALL	630567.1	3680455	6.97E-07	10YrCance	6.86E-07	6.01E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14674	ALL	630667.1	3680455	7.03E-07	10YrCance	6.91E-07	6.06E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14675	ALL	630767.1	3680455	7.08E-07	10YrCance	6.97E-07	6.11E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14676	ALL	630867.1	3680455	7.14E-07	10YrCance	7.03E-07	6.16E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14677	ALL	630967.1	3680455	7.20E-07	10YrCance	7.09E-07	6.22E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14678	ALL	631067.1	3680455	7.26E-07	10YrCance	7.15E-07	6.28E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14679	ALL	631167.1	3680455	7.33E-07	10YrCance	7.21E-07	6.34E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14680	ALL	631267.1	3680455	7.39E-07	10YrCance	7.27E-07	6.40E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14681	ALL	634867.1	3680455	2.84E-06	10YrCance	2.79E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14682	ALL	634967.1	3680455	3.43E-06	10YrCance	3.37E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14683	ALL	635067.1	3680455	3.79E-06	10YrCance	3.72E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14684	ALL	635167.1	3680455	4.21E-06	10YrCance	4.14E-06	3.91E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14685	ALL	635267.1	3680455	4.46E-06	10YrCance	4.39E-06	4.15E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14686	ALL	635367.1	3680455	4.69E-06	10YrCance	4.61E-06	4.37E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14687	ALL	635467.1	3680455	4.42E-06	10YrCance	4.34E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14688	ALL	635567.1	3680455	4.04E-06	10YrCance	3.97E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14689	ALL	629267.1	3680555	6.24E-07	10YrCance	6.14E-07	5.33E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14690	ALL	629367.1	3680555	6.28E-07	10YrCance	6.18E-07	5.37E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14691	ALL	629467.1	3680555	6.33E-07	10YrCance	6.23E-07	5.41E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14692	ALL	629567.1	3680555	6.38E-07	10YrCance	6.28E-07	5.46E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14693	ALL	629667.1	3680555	6.43E-07	10YrCance	6.33E-07	5.50E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14694	ALL	629767.1	3680555	6.48E-07	10YrCance	6.37E-07	5.55E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14695	ALL	629867.1	3680555	6.53E-07	10YrCance	6.42E-07	5.60E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14696	ALL	629967.1	3680555	6.58E-07	10YrCance	6.47E-07	5.64E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14697	ALL	630067.1	3680555	6.62E-07	10YrCance	6.52E-07	5.69E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14698	ALL	630167.1	3680555	6.67E-07	10YrCance	6.56E-07	5.73E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14699	ALL	630267.1	3680555	6.72E-07	10YrCance	6.61E-07	5.78E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14700	ALL	630367.1	3680555	6.77E-07	10YrCance	6.66E-07	5.82E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14701	ALL	630467.1	3680555	6.82E-07	10YrCance	6.71E-07	5.87E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14702	ALL	630567.1	3680555	6.87E-07	10YrCance	6.76E-07	5.92E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14703	ALL	630667.1	3680555	6.92E-07	10YrCance	6.81E-07	5.97E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14704	ALL	630767.1	3680555	6.98E-07	10YrCance	6.86E-07	6.02E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14705	ALL	630867.1	3680555	7.03E-07	10YrCance	6.92E-07	6.08E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14706	ALL	630967.1	3680555	7.10E-07	10YrCance	6.98E-07	6.13E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14707	ALL	631067.1	3680555	7.16E-07	10YrCance	7.04E-07	6.19E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14708	ALL	631167.1	3680555	7.22E-07	10YrCance	7.10E-07	6.25E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14709	ALL	634867.1	3680555	2.85E-06	10YrCance	2.80E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14710	ALL	634967.1	3680555	3.44E-06	10YrCance	3.38E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14711	ALL	635067.1	3680555	3.84E-06	10YrCance	3.78E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14712	ALL	635167.1	3680555	4.32E-06	10YrCance	4.25E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14713	ALL	635267.1	3680555	4.73E-06	10YrCance	4.64E-06	4.40E-08	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14714	ALL	635367.1	3680555	4.49E-06	10YrCance	4.41E-06	4.18E-08	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14715	ALL	635467.1	3680555	4.32E-06	10YrCance	4.25E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14716	ALL	635567.1	3680555	3.84E-06	10YrCance	3.77E-06	3.56E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14717	ALL	629267.1	3680655	6.14E-07	10YrCance	6.05E-07	5.25E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14718	ALL	629367.1	3680655	6.19E-07	10YrCance	6.09E-07	5.29E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14719	ALL	629467.1	3680655	6.24E-07	10YrCance	6.14E-07	5.33E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14720	ALL	629567.1	3680655	6.28E-07	10YrCance	6.18E-07	5.38E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14721	ALL	629667.1	3680655	6.33E-07	10YrCance	6.23E-07	5.42E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14722	ALL	629767.1	3680655	6.38E-07	10YrCance	6.28E-07	5.47E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14723	ALL	629867.1	3680655	6.43E-07	10YrCance	6.33E-07	5.51E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14724	ALL	629967.1	3680655	6.48E-07	10YrCance	6.38E-07	5.56E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14725	ALL	630067.1	3680655	6.53E-07	10YrCance	6.42E-07	5.60E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14726	ALL	630167.1	3680655	6.57E-07	10YrCance	6.47E-07	5.65E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14727	ALL	630267.1	3680655	6.62E-07	10YrCance	6.51E-07	5.69E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14728	ALL	630367.1	3680655	6.67E-07	10YrCance	6.56E-07	5.74E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14729	ALL	630467.1	3680655	6.72E-07	10YrCance	6.61E-07	5.78E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14730	ALL	630567.1	3680655	6.77E-07	10YrCance	6.66E-07	5.83E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14731	ALL	630667.1	3680655	6.82E-07	10YrCance	6.71E-07	5.88E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14732	ALL	630767.1	3680655	6.88E-07	10YrCance	6.77E-07	5.94E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14733	ALL	630867.1	3680655	6.94E-07	10YrCance	6.82E-07	5.99E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14734	ALL	630967.1	3680655	6.99E-07	10YrCance	6.88E-07	6.05E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14735	ALL	631067.1	3680655	7.06E-07	10YrCance	6.94E-07	6.10E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14736	ALL	631167.1	3680655	7.12E-07	10YrCance	7.00E-07	6.16E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14737	ALL	634867.1	3680655	2.87E-06	10YrCance	2.82E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14738	ALL	634967.1	3680655	3.52E-06	10YrCance	3.46E-06	3.26E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14739	ALL	635067.1	3680655	3.92E-06	10YrCance	3.85E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14740	ALL	635167.1	3680655	4.58E-06	10YrCance	4.50E-06	4.26E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14741	ALL	635267.1	3680655	4.47E-06	10YrCance	4.39E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14742	ALL	635367.1	3680655	4.37E-06	10YrCance	4.30E-06	4.07E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14743	ALL	635467.1	3680655	4.29E-06	10YrCance	4.22E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14744	ALL	635567.1	3680655	3.86E-06	10YrCance	3.80E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14745	ALL	629267.1	3680755	6.05E-07	10YrCance	5.95E-07	5.17E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14746	ALL	629367.1	3680755	6.10E-07	10YrCance	6.00E-07	5.21E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14747	ALL	629467.1	3680755	6.14E-07	10YrCance	6.05E-07	5.26E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14748	ALL	629567.1	3680755	6.19E-07	10YrCance	6.09E-07	5.30E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14749	ALL	629667.1	3680755	6.24E-07	10YrCance	6.14E-07	5.35E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14750	ALL	629767.1	3680755	6.29E-07	10YrCance	6.19E-07	5.39E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14751	ALL	629867.1	3680755	6.34E-07	10YrCance	6.24E-07	5.44E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14752	ALL	629967.1	3680755	6.38E-07	10YrCance	6.28E-07	5.48E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14753	ALL	630067.1	3680755	6.43E-07	10YrCance	6.33E-07	5.53E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14754	ALL	630167.1	3680755	6.48E-07	10YrCance	6.38E-07	5.57E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14755	ALL	630267.1	3680755	6.53E-07	10YrCance	6.42E-07	5.61E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14756	ALL	630367.1	3680755	6.57E-07	10YrCance	6.47E-07	5.66E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14757	ALL	630467.1	3680755	6.62E-07	10YrCance	6.52E-07	5.71E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14758	ALL	630567.1	3680755	6.67E-07	10YrCance	6.57E-07	5.75E-09	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14759	ALL	630667.1	3680755	6.73E-07	10YrCance	6.62E-07	5.80E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14760	ALL	630767.1	3680755	6.78E-07	10YrCance	6.67E-07	5.85E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14761	ALL	630867.1	3680755	6.84E-07	10YrCance	6.73E-07	5.91E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14762	ALL	630967.1	3680755	6.90E-07	10YrCance	6.79E-07	5.96E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14763	ALL	631067.1	3680755	6.96E-07	10YrCance	6.85E-07	6.02E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14764	ALL	634867.1	3680755	2.95E-06	10YrCance	2.90E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14765	ALL	634967.1	3680755	3.59E-06	10YrCance	3.52E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14766	ALL	635067.1	3680755	3.98E-06	10YrCance	3.91E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14767	ALL	635167.1	3680755	4.36E-06	10YrCance	4.29E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14768	ALL	635267.1	3680755	4.36E-06	10YrCance	4.28E-06	4.05E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14769	ALL	635367.1	3680755	4.30E-06	10YrCance	4.23E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14770	ALL	635467.1	3680755	4.01E-06	10YrCance	3.94E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14771	ALL	635567.1	3680755	3.80E-06	10YrCance	3.73E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14772	ALL	635667.1	3680755	3.79E-06	10YrCance	3.72E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14773	ALL	635767.1	3680755	3.65E-06	10YrCance	3.58E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14774	ALL	635867.1	3680755	3.49E-06	10YrCance	3.43E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14775	ALL	635967.1	3680755	3.35E-06	10YrCance	3.29E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14776	ALL	636067.1	3680755	3.21E-06	10YrCance	3.16E-06	2.97E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14777	ALL	636167.1	3680755	3.07E-06	10YrCance	3.01E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14778	ALL	636267.1	3680755	2.95E-06	10YrCance	2.90E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14779	ALL	629267.1	3680855	5.96E-07	10YrCance	5.87E-07	5.10E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14780	ALL	629367.1	3680855	6.01E-07	10YrCance	5.91E-07	5.14E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14781	ALL	629467.1	3680855	6.06E-07	10YrCance	5.96E-07	5.18E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14782	ALL	629567.1	3680855	6.10E-07	10YrCance	6.01E-07	5.23E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14783	ALL	629667.1	3680855	6.15E-07	10YrCance	6.05E-07	5.27E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14784	ALL	629767.1	3680855	6.20E-07	10YrCance	6.10E-07	5.32E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14785	ALL	629867.1	3680855	6.25E-07	10YrCance	6.15E-07	5.36E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14786	ALL	629967.1	3680855	6.29E-07	10YrCance	6.19E-07	5.40E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14787	ALL	630067.1	3680855	6.34E-07	10YrCance	6.24E-07	5.45E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14788	ALL	630167.1	3680855	6.39E-07	10YrCance	6.29E-07	5.49E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14789	ALL	630267.1	3680855	6.44E-07	10YrCance	6.33E-07	5.54E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14790	ALL	630367.1	3680855	6.48E-07	10YrCance	6.38E-07	5.58E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14791	ALL	630467.1	3680855	6.53E-07	10YrCance	6.43E-07	5.63E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14792	ALL	630567.1	3680855	6.58E-07	10YrCance	6.48E-07	5.68E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14793	ALL	630667.1	3680855	6.64E-07	10YrCance	6.53E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14794	ALL	630767.1	3680855	6.69E-07	10YrCance	6.58E-07	5.78E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14795	ALL	630867.1	3680855	6.75E-07	10YrCance	6.64E-07	5.83E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14796	ALL	630967.1	3680855	6.81E-07	10YrCance	6.70E-07	5.89E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14797	ALL	634867.1	3680855	3.02E-06	10YrCance	2.97E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14798	ALL	634967.1	3680855	3.68E-06	10YrCance	3.62E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14799	ALL	635067.1	3680855	4.10E-06	10YrCance	4.03E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14800	ALL	635167.1	3680855	4.22E-06	10YrCance	4.15E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14801	ALL	635267.1	3680855	4.26E-06	10YrCance	4.19E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14802	ALL	635367.1	3680855	4.02E-06	10YrCance	3.95E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14803	ALL	635467.1	3680855	4.10E-06	10YrCance	4.02E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14804	ALL	635567.1	3680855	4.00E-06	10YrCance	3.93E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14805	ALL	635667.1	3680855	3.94E-06	10YrCance	3.87E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14806	ALL	635767.1	3680855	3.85E-06	10YrCance	3.78E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14807	ALL	635867.1	3680855	3.76E-06	10YrCance	3.69E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14808	ALL	635967.1	3680855	3.63E-06	10YrCance	3.57E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14809	ALL	636067.1	3680855	3.50E-06	10YrCance	3.44E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14810	ALL	636167.1	3680855	3.37E-06	10YrCance	3.31E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14811	ALL	636267.1	3680855	3.24E-06	10YrCance	3.19E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14812	ALL	636367.1	3680855	2.96E-06	10YrCance	2.91E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14813	ALL	629267.1	3680955	5.88E-07	10YrCance	5.78E-07	5.03E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14814	ALL	629367.1	3680955	5.92E-07	10YrCance	5.83E-07	5.07E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14815	ALL	629467.1	3680955	5.97E-07	10YrCance	5.87E-07	5.11E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14816	ALL	629567.1	3680955	6.02E-07	10YrCance	5.92E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14817	ALL	629667.1	3680955	6.06E-07	10YrCance	5.97E-07	5.20E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14818	ALL	629767.1	3680955	6.11E-07	10YrCance	6.01E-07	5.24E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14819	ALL	629867.1	3680955	6.16E-07	10YrCance	6.06E-07	5.29E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14820	ALL	629967.1	3680955	6.21E-07	10YrCance	6.11E-07	5.33E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14821	ALL	630067.1	3680955	6.25E-07	10YrCance	6.16E-07	5.38E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14822	ALL	630167.1	3680955	6.30E-07	10YrCance	6.20E-07	5.42E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14823	ALL	630267.1	3680955	6.35E-07	10YrCance	6.25E-07	5.46E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14824	ALL	630367.1	3680955	6.40E-07	10YrCance	6.29E-07	5.51E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14825	ALL	630467.1	3680955	6.45E-07	10YrCance	6.34E-07	5.56E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14826	ALL	630567.1	3680955	6.50E-07	10YrCance	6.39E-07	5.60E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14827	ALL	630667.1	3680955	6.55E-07	10YrCance	6.44E-07	5.65E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14828	ALL	630767.1	3680955	6.60E-07	10YrCance	6.50E-07	5.70E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14829	ALL	630867.1	3680955	6.66E-07	10YrCance	6.55E-07	5.76E-09	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14830	ALL	630967.1	3680955	6.72E-07	10YrCance	6.61E-07	5.81E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14831	ALL	634867.1	3680955	3.15E-06	10YrCance	3.09E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14832	ALL	634967.1	3680955	3.87E-06	10YrCance	3.80E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14833	ALL	635067.1	3680955	4.11E-06	10YrCance	4.04E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14834	ALL	635167.1	3680955	4.10E-06	10YrCance	4.03E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14835	ALL	635267.1	3680955	3.99E-06	10YrCance	3.92E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14836	ALL	635367.1	3680955	3.99E-06	10YrCance	3.92E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14837	ALL	635467.1	3680955	3.98E-06	10YrCance	3.91E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14838	ALL	635567.1	3680955	4.02E-06	10YrCance	3.95E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14839	ALL	635667.1	3680955	3.97E-06	10YrCance	3.90E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14840	ALL	635767.1	3680955	3.91E-06	10YrCance	3.84E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14841	ALL	635867.1	3680955	3.85E-06	10YrCance	3.78E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14842	ALL	635967.1	3680955	3.73E-06	10YrCance	3.67E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14843	ALL	636067.1	3680955	3.62E-06	10YrCance	3.56E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14844	ALL	636167.1	3680955	3.48E-06	10YrCance	3.42E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14845	ALL	636267.1	3680955	3.34E-06	10YrCance	3.28E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14846	ALL	636367.1	3680955	3.05E-06	10YrCance	3.00E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14847	ALL	629267.1	3681055	5.79E-07	10YrCance	5.70E-07	4.96E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14848	ALL	629367.1	3681055	5.84E-07	10YrCance	5.75E-07	5.00E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14849	ALL	629467.1	3681055	5.89E-07	10YrCance	5.79E-07	5.04E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14850	ALL	629567.1	3681055	5.93E-07	10YrCance	5.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14851	ALL	629667.1	3681055	5.98E-07	10YrCance	5.89E-07	5.13E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14852	ALL	629767.1	3681055	6.03E-07	10YrCance	5.93E-07	5.17E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14853	ALL	629867.1	3681055	6.08E-07	10YrCance	5.98E-07	5.22E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14854	ALL	629967.1	3681055	6.12E-07	10YrCance	6.03E-07	5.26E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14855	ALL	630067.1	3681055	6.17E-07	10YrCance	6.07E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14856	ALL	630167.1	3681055	6.22E-07	10YrCance	6.12E-07	5.35E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14857	ALL	630267.1	3681055	6.27E-07	10YrCance	6.17E-07	5.39E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14858	ALL	630367.1	3681055	6.31E-07	10YrCance	6.21E-07	5.44E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14859	ALL	630467.1	3681055	6.36E-07	10YrCance	6.26E-07	5.48E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14860	ALL	630567.1	3681055	6.41E-07	10YrCance	6.31E-07	5.53E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14861	ALL	630667.1	3681055	6.47E-07	10YrCance	6.36E-07	5.58E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14862	ALL	630767.1	3681055	6.52E-07	10YrCance	6.42E-07	5.64E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14863	ALL	630867.1	3681055	6.58E-07	10YrCance	6.47E-07	5.69E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14864	ALL	634867.1	3681055	3.45E-06	10YrCance	3.39E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14865	ALL	634967.1	3681055	3.76E-06	10YrCance	3.69E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14866	ALL	635067.1	3681055	3.96E-06	10YrCance	3.89E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14867	ALL	635167.1	3681055	3.88E-06	10YrCance	3.81E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14868	ALL	635267.1	3681055	3.95E-06	10YrCance	3.88E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14869	ALL	635367.1	3681055	3.97E-06	10YrCance	3.90E-06	3.69E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14870	ALL	635467.1	3681055	3.96E-06	10YrCance	3.89E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14871	ALL	635567.1	3681055	4.00E-06	10YrCance	3.93E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14872	ALL	635667.1	3681055	3.98E-06	10YrCance	3.91E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14873	ALL	635767.1	3681055	3.93E-06	10YrCance	3.86E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14874	ALL	635867.1	3681055	3.87E-06	10YrCance	3.80E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14875	ALL	635967.1	3681055	3.74E-06	10YrCance	3.67E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14876	ALL	636067.1	3681055	3.61E-06	10YrCance	3.55E-06	3.35E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14877	ALL	636167.1	3681055	3.55E-06	10YrCance	3.48E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14878	ALL	636267.1	3681055	3.34E-06	10YrCance	3.28E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14879	ALL	636367.1	3681055	3.09E-06	10YrCance	3.04E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14880	ALL	629267.1	3681155	5.71E-07	10YrCance	5.62E-07	4.89E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14881	ALL	629367.1	3681155	5.76E-07	10YrCance	5.67E-07	4.93E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14882	ALL	629467.1	3681155	5.81E-07	10YrCance	5.71E-07	4.97E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14883	ALL	629567.1	3681155	5.85E-07	10YrCance	5.76E-07	5.02E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14884	ALL	629667.1	3681155	5.90E-07	10YrCance	5.80E-07	5.06E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14885	ALL	629767.1	3681155	5.95E-07	10YrCance	5.85E-07	5.10E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14886	ALL	629867.1	3681155	5.99E-07	10YrCance	5.90E-07	5.15E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14887	ALL	629967.1	3681155	6.04E-07	10YrCance	5.94E-07	5.19E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14888	ALL	630067.1	3681155	6.09E-07	10YrCance	5.99E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14889	ALL	630167.1	3681155	6.14E-07	10YrCance	6.04E-07	5.28E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14890	ALL	630267.1	3681155	6.19E-07	10YrCance	6.09E-07	5.33E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14891	ALL	630367.1	3681155	6.23E-07	10YrCance	6.13E-07	5.37E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14892	ALL	630467.1	3681155	6.28E-07	10YrCance	6.18E-07	5.42E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14893	ALL	630567.1	3681155	6.33E-07	10YrCance	6.23E-07	5.47E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14894	ALL	630667.1	3681155	6.39E-07	10YrCance	6.29E-07	5.52E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14895	ALL	630767.1	3681155	6.44E-07	10YrCance	6.34E-07	5.57E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14896	ALL	630867.1	3681155	6.50E-07	10YrCance	6.40E-07	5.62E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14897	ALL	634867.1	3681155	3.58E-06	10YrCance	3.52E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14898	ALL	634967.1	3681155	3.74E-06	10YrCance	3.68E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14899	ALL	635067.1	3681155	3.96E-06	10YrCance	3.89E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14900	ALL	635167.1	3681155	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14901	ALL	635267.1	3681155	3.90E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14902	ALL	635367.1	3681155	3.93E-06	10YrCance	3.86E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14903	ALL	635467.1	3681155	3.93E-06	10YrCance	3.86E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14904	ALL	635567.1	3681155	3.97E-06	10YrCance	3.90E-06	3.69E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14905	ALL	635667.1	3681155	3.93E-06	10YrCance	3.86E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14906	ALL	635767.1	3681155	3.91E-06	10YrCance	3.84E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14907	ALL	635867.1	3681155	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14908	ALL	635967.1	3681155	3.71E-06	10YrCance	3.65E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14909	ALL	636067.1	3681155	3.59E-06	10YrCance	3.53E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14910	ALL	636167.1	3681155	3.53E-06	10YrCance	3.47E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14911	ALL	636267.1	3681155	3.35E-06	10YrCance	3.29E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14912	ALL	636367.1	3681155	3.11E-06	10YrCance	3.06E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14913	ALL	637267.1	3681155	2.13E-06	10YrCance	2.10E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14914	ALL	637367.1	3681155	2.18E-06	10YrCance	2.14E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14915	ALL	637467.1	3681155	2.18E-06	10YrCance	2.14E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14916	ALL	637567.1	3681155	2.16E-06	10YrCance	2.12E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14917	ALL	637667.1	3681155	2.13E-06	10YrCance	2.09E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14918	ALL	637767.1	3681155	2.09E-06	10YrCance	2.06E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14919	ALL	637867.1	3681155	2.06E-06	10YrCance	2.03E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14920	ALL	637967.1	3681155	2.02E-06	10YrCance	1.99E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14921	ALL	638067.1	3681155	1.98E-06	10YrCance	1.95E-06	1.80E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14922	ALL	638167.1	3681155	1.92E-06	10YrCance	1.88E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14923	ALL	638267.1	3681155	1.86E-06	10YrCance	1.83E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14924	ALL	638367.1	3681155	1.82E-06	10YrCance	1.79E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14925	ALL	638467.1	3681155	1.78E-06	10YrCance	1.75E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14926	ALL	638567.1	3681155	1.75E-06	10YrCance	1.72E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14927	ALL	638667.1	3681155	1.72E-06	10YrCance	1.69E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14928	ALL	629267.1	3681255	5.64E-07	10YrCance	5.55E-07	4.83E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14929	ALL	629367.1	3681255	5.68E-07	10YrCance	5.59E-07	4.87E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14930	ALL	629467.1	3681255	5.73E-07	10YrCance	5.64E-07	4.91E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14931	ALL	629567.1	3681255	5.77E-07	10YrCance	5.68E-07	4.95E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14932	ALL	629667.1	3681255	5.82E-07	10YrCance	5.73E-07	4.99E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14933	ALL	629767.1	3681255	5.87E-07	10YrCance	5.77E-07	5.04E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14934	ALL	629867.1	3681255	5.91E-07	10YrCance	5.82E-07	5.08E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14935	ALL	629967.1	3681255	5.96E-07	10YrCance	5.87E-07	5.13E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14936	ALL	630067.1	3681255	6.01E-07	10YrCance	5.91E-07	5.17E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14937	ALL	630167.1	3681255	6.06E-07	10YrCance	5.96E-07	5.22E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14938	ALL	630267.1	3681255	6.11E-07	10YrCance	6.01E-07	5.26E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14939	ALL	630367.1	3681255	6.16E-07	10YrCance	6.06E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14940	ALL	630467.1	3681255	6.21E-07	10YrCance	6.11E-07	5.35E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14941	ALL	630567.1	3681255	6.26E-07	10YrCance	6.16E-07	5.40E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14942	ALL	630667.1	3681255	6.31E-07	10YrCance	6.21E-07	5.45E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14943	ALL	630767.1	3681255	6.37E-07	10YrCance	6.27E-07	5.51E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14944	ALL	630867.1	3681255	6.43E-07	10YrCance	6.32E-07	5.56E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14945	ALL	634867.1	3681255	3.46E-06	10YrCance	3.40E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14946	ALL	634967.1	3681255	3.77E-06	10YrCance	3.71E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14947	ALL	635067.1	3681255	3.74E-06	10YrCance	3.67E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14948	ALL	635167.1	3681255	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14949	ALL	635267.1	3681255	3.87E-06	10YrCance	3.81E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14950	ALL	635367.1	3681255	3.90E-06	10YrCance	3.83E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14951	ALL	635467.1	3681255	3.91E-06	10YrCance	3.84E-06	3.63E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14952	ALL	635567.1	3681255	3.92E-06	10YrCance	3.85E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14953	ALL	635667.1	3681255	3.90E-06	10YrCance	3.83E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14954	ALL	635767.1	3681255	3.89E-06	10YrCance	3.83E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14955	ALL	635867.1	3681255	3.83E-06	10YrCance	3.77E-06	3.56E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14956	ALL	635967.1	3681255	3.69E-06	10YrCance	3.63E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14957	ALL	636067.1	3681255	3.61E-06	10YrCance	3.55E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14958	ALL	636167.1	3681255	3.49E-06	10YrCance	3.43E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14959	ALL	636267.1	3681255	3.33E-06	10YrCance	3.28E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14960	ALL	636367.1	3681255	3.11E-06	10YrCance	3.06E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14961	ALL	637267.1	3681255	2.25E-06	10YrCance	2.22E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14962	ALL	637367.1	3681255	2.32E-06	10YrCance	2.28E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14963	ALL	637467.1	3681255	2.33E-06	10YrCance	2.29E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14964	ALL	637567.1	3681255	2.32E-06	10YrCance	2.28E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14965	ALL	637667.1	3681255	2.31E-06	10YrCance	2.27E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14966	ALL	637767.1	3681255	2.28E-06	10YrCance	2.24E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14967	ALL	637867.1	3681255	2.25E-06	10YrCance	2.21E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14968	ALL	637967.1	3681255	2.22E-06	10YrCance	2.18E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14969	ALL	638067.1	3681255	2.18E-06	10YrCance	2.14E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14970	ALL	638167.1	3681255	2.14E-06	10YrCance	2.11E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14971	ALL	638267.1	3681255	2.08E-06	10YrCance	2.04E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14972	ALL	638367.1	3681255	2.03E-06	10YrCance	2.00E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14973	ALL	638467.1	3681255	1.99E-06	10YrCance	1.96E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14974	ALL	638567.1	3681255	1.95E-06	10YrCance	1.92E-06	1.77E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14975	ALL	638667.1	3681255	1.90E-06	10YrCance	1.87E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14976	ALL	629267.1	3681355	5.56E-07	10YrCance	5.47E-07	4.76E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14977	ALL	629367.1	3681355	5.61E-07	10YrCance	5.52E-07	4.80E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14978	ALL	629467.1	3681355	5.65E-07	10YrCance	5.56E-07	4.85E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14979	ALL	629567.1	3681355	5.70E-07	10YrCance	5.61E-07	4.89E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14980	ALL	629667.1	3681355	5.74E-07	10YrCance	5.65E-07	4.93E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14981	ALL	629767.1	3681355	5.79E-07	10YrCance	5.70E-07	4.97E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14982	ALL	629867.1	3681355	5.84E-07	10YrCance	5.74E-07	5.02E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14983	ALL	629967.1	3681355	5.89E-07	10YrCance	5.79E-07	5.06E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14984	ALL	630067.1	3681355	5.93E-07	10YrCance	5.84E-07	5.11E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14985	ALL	630167.1	3681355	5.98E-07	10YrCance	5.89E-07	5.15E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14986	ALL	630267.1	3681355	6.03E-07	10YrCance	5.94E-07	5.20E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14987	ALL	630367.1	3681355	6.08E-07	10YrCance	5.98E-07	5.24E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14988	ALL	630467.1	3681355	6.13E-07	10YrCance	6.04E-07	5.29E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14989	ALL	630567.1	3681355	6.19E-07	10YrCance	6.09E-07	5.34E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14990	ALL	630667.1	3681355	6.24E-07	10YrCance	6.14E-07	5.39E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14991	ALL	630767.1	3681355	6.30E-07	10YrCance	6.20E-07	5.44E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14992	ALL	634667.1	3681355	3.29E-06	10YrCance	3.23E-06	3.05E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14993	ALL	634767.1	3681355	3.54E-06	10YrCance	3.47E-06	3.28E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14994	ALL	634867.1	3681355	3.73E-06	10YrCance	3.66E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14995	ALL	634967.1	3681355	3.69E-06	10YrCance	3.63E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14996	ALL	635067.1	3681355	3.77E-06	10YrCance	3.71E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14997	ALL	635167.1	3681355	3.83E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14998	ALL	635267.1	3681355	3.87E-06	10YrCance	3.80E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14999	ALL	635367.1	3681355	3.89E-06	10YrCance	3.82E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15000	ALL	635467.1	3681355	3.88E-06	10YrCance	3.82E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15001	ALL	635567.1	3681355	3.88E-06	10YrCance	3.81E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15002	ALL	635667.1	3681355	3.87E-06	10YrCance	3.80E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15003	ALL	635767.1	3681355	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15004	ALL	635867.1	3681355	3.78E-06	10YrCance	3.72E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15005	ALL	635967.1	3681355	3.65E-06	10YrCance	3.59E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15006	ALL	636067.1	3681355	3.55E-06	10YrCance	3.49E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15007	ALL	636167.1	3681355	3.45E-06	10YrCance	3.39E-06	3.20E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15008	ALL	636267.1	3681355	3.33E-06	10YrCance	3.27E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15009	ALL	636367.1	3681355	3.11E-06	10YrCance	3.05E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15010	ALL	637267.1	3681355	2.35E-06	10YrCance	2.31E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15011	ALL	637367.1	3681355	2.40E-06	10YrCance	2.36E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15012	ALL	637467.1	3681355	2.42E-06	10YrCance	2.38E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15013	ALL	637567.1	3681355	2.41E-06	10YrCance	2.37E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15014	ALL	637667.1	3681355	2.40E-06	10YrCance	2.36E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15015	ALL	637767.1	3681355	2.38E-06	10YrCance	2.34E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15016	ALL	637867.1	3681355	2.35E-06	10YrCance	2.31E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15017	ALL	637967.1	3681355	2.30E-06	10YrCance	2.26E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15018	ALL	638067.1	3681355	2.27E-06	10YrCance	2.23E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15019	ALL	638167.1	3681355	2.24E-06	10YrCance	2.20E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15020	ALL	638267.1	3681355	2.21E-06	10YrCance	2.17E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15021	ALL	638367.1	3681355	2.18E-06	10YrCance	2.15E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15022	ALL	638467.1	3681355	2.12E-06	10YrCance	2.08E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15023	ALL	638567.1	3681355	2.06E-06	10YrCance	2.03E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15024	ALL	638667.1	3681355	2.00E-06	10YrCance	1.97E-06	1.80E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15025	ALL	629267.1	3681455	5.49E-07	10YrCance	5.40E-07	4.70E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15026	ALL	629367.1	3681455	5.53E-07	10YrCance	5.44E-07	4.74E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15027	ALL	629467.1	3681455	5.58E-07	10YrCance	5.49E-07	4.78E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15028	ALL	629567.1	3681455	5.62E-07	10YrCance	5.53E-07	4.82E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15029	ALL	629667.1	3681455	5.67E-07	10YrCance	5.58E-07	4.87E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15030	ALL	629767.1	3681455	5.71E-07	10YrCance	5.62E-07	4.91E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15031	ALL	629867.1	3681455	5.76E-07	10YrCance	5.67E-07	4.95E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15032	ALL	629967.1	3681455	5.81E-07	10YrCance	5.72E-07	5.00E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15033	ALL	630067.1	3681455	5.86E-07	10YrCance	5.76E-07	5.04E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15034	ALL	630167.1	3681455	5.91E-07	10YrCance	5.81E-07	5.09E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15035	ALL	630267.1	3681455	5.96E-07	10YrCance	5.86E-07	5.13E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15036	ALL	630367.1	3681455	6.01E-07	10YrCance	5.91E-07	5.18E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15037	ALL	630467.1	3681455	6.06E-07	10YrCance	5.96E-07	5.23E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15038	ALL	630567.1	3681455	6.11E-07	10YrCance	6.01E-07	5.28E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15039	ALL	630667.1	3681455	6.17E-07	10YrCance	6.07E-07	5.33E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15040	ALL	630767.1	3681455	6.23E-07	10YrCance	6.13E-07	5.39E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15041	ALL	634567.1	3681455	3.36E-06	10YrCance	3.31E-06	3.12E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15042	ALL	634667.1	3681455	4.02E-06	10YrCance	3.95E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15043	ALL	634767.1	3681455	3.86E-06	10YrCance	3.79E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15044	ALL	634867.1	3681455	3.77E-06	10YrCance	3.71E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15045	ALL	634967.1	3681455	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15046	ALL	635067.1	3681455	3.88E-06	10YrCance	3.81E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15047	ALL	635167.1	3681455	3.87E-06	10YrCance	3.80E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15048	ALL	635267.1	3681455	3.86E-06	10YrCance	3.79E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15049	ALL	635367.1	3681455	3.87E-06	10YrCance	3.80E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15050	ALL	635467.1	3681455	3.87E-06	10YrCance	3.80E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15051	ALL	635567.1	3681455	3.81E-06	10YrCance	3.74E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15052	ALL	635667.1	3681455	3.81E-06	10YrCance	3.75E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15053	ALL	635767.1	3681455	3.79E-06	10YrCance	3.72E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15054	ALL	635867.1	3681455	3.74E-06	10YrCance	3.67E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15055	ALL	635967.1	3681455	3.62E-06	10YrCance	3.56E-06	3.36E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15056	ALL	636067.1	3681455	3.53E-06	10YrCance	3.47E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15057	ALL	636167.1	3681455	3.42E-06	10YrCance	3.36E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15058	ALL	636267.1	3681455	3.35E-06	10YrCance	3.29E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15059	ALL	636367.1	3681455	3.14E-06	10YrCance	3.09E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15060	ALL	637167.1	3681455	2.37E-06	10YrCance	2.33E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15061	ALL	637267.1	3681455	2.48E-06	10YrCance	2.44E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15062	ALL	637367.1	3681455	2.52E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15063	ALL	637467.1	3681455	2.51E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15064	ALL	637567.1	3681455	2.50E-06	10YrCance	2.46E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15065	ALL	637667.1	3681455	2.49E-06	10YrCance	2.45E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15066	ALL	637767.1	3681455	2.46E-06	10YrCance	2.41E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15067	ALL	637867.1	3681455	2.43E-06	10YrCance	2.39E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15068	ALL	637967.1	3681455	2.37E-06	10YrCance	2.33E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15069	ALL	638067.1	3681455	2.33E-06	10YrCance	2.29E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15070	ALL	638167.1	3681455	2.30E-06	10YrCance	2.26E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15071	ALL	638267.1	3681455	2.28E-06	10YrCance	2.24E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15072	ALL	638367.1	3681455	2.25E-06	10YrCance	2.21E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15073	ALL	638467.1	3681455	2.20E-06	10YrCance	2.16E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15074	ALL	638567.1	3681455	2.14E-06	10YrCance	2.11E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15075	ALL	638667.1	3681455	2.11E-06	10YrCance	2.08E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15076	ALL	634367.1	3681555	2.81E-06	10YrCance	2.76E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15077	ALL	634467.1	3681555	3.43E-06	10YrCance	3.37E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15078	ALL	634567.1	3681555	4.05E-06	10YrCance	3.98E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15079	ALL	634667.1	3681555	4.05E-06	10YrCance	3.98E-06	3.77E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15080	ALL	634767.1	3681555	4.01E-06	10YrCance	3.94E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15081	ALL	634867.1	3681555	3.82E-06	10YrCance	3.75E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15082	ALL	634967.1	3681555	3.82E-06	10YrCance	3.75E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15083	ALL	635067.1	3681555	3.83E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15084	ALL	635167.1	3681555	3.81E-06	10YrCance	3.75E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15085	ALL	635267.1	3681555	3.80E-06	10YrCance	3.73E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15086	ALL	635367.1	3681555	3.78E-06	10YrCance	3.72E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15087	ALL	635467.1	3681555	3.76E-06	10YrCance	3.70E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15088	ALL	635567.1	3681555	3.78E-06	10YrCance	3.72E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15089	ALL	635667.1	3681555	3.73E-06	10YrCance	3.67E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15090	ALL	635767.1	3681555	3.67E-06	10YrCance	3.61E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15091	ALL	635867.1	3681555	3.61E-06	10YrCance	3.55E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15092	ALL	635967.1	3681555	3.55E-06	10YrCance	3.49E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15093	ALL	636067.1	3681555	3.48E-06	10YrCance	3.42E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15094	ALL	636167.1	3681555	3.40E-06	10YrCance	3.34E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15095	ALL	636267.1	3681555	3.31E-06	10YrCance	3.25E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15096	ALL	636367.1	3681555	3.19E-06	10YrCance	3.13E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15097	ALL	636467.1	3681555	3.09E-06	10YrCance	3.04E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15098	ALL	636567.1	3681555	2.99E-06	10YrCance	2.93E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15099	ALL	636667.1	3681555	2.89E-06	10YrCance	2.84E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15100	ALL	636767.1	3681555	2.80E-06	10YrCance	2.75E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15101	ALL	636867.1	3681555	2.75E-06	10YrCance	2.70E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15102	ALL	636967.1	3681555	2.70E-06	10YrCance	2.66E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15103	ALL	637067.1	3681555	2.67E-06	10YrCance	2.62E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15104	ALL	637167.1	3681555	2.65E-06	10YrCance	2.61E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15105	ALL	637267.1	3681555	2.64E-06	10YrCance	2.59E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15106	ALL	637367.1	3681555	2.64E-06	10YrCance	2.60E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15107	ALL	637467.1	3681555	2.59E-06	10YrCance	2.55E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15108	ALL	637567.1	3681555	2.58E-06	10YrCance	2.54E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15109	ALL	637667.1	3681555	2.53E-06	10YrCance	2.49E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15110	ALL	637767.1	3681555	2.53E-06	10YrCance	2.48E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15111	ALL	637867.1	3681555	2.46E-06	10YrCance	2.42E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15112	ALL	637967.1	3681555	2.41E-06	10YrCance	2.37E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15113	ALL	638067.1	3681555	2.40E-06	10YrCance	2.36E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15114	ALL	638167.1	3681555	2.34E-06	10YrCance	2.30E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15115	ALL	638267.1	3681555	2.31E-06	10YrCance	2.27E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15116	ALL	638367.1	3681555	2.28E-06	10YrCance	2.24E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15117	ALL	638467.1	3681555	2.26E-06	10YrCance	2.22E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15118	ALL	638567.1	3681555	2.28E-06	10YrCance	2.24E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15119	ALL	638667.1	3681555	2.26E-06	10YrCance	2.22E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15120	ALL	638867.1	3681555	2.33E-06	10YrCance	2.29E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15121	ALL	638967.1	3681555	2.56E-06	10YrCance	2.52E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15122	ALL	639067.1	3681555	2.66E-06	10YrCance	2.62E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15123	ALL	639167.1	3681555	2.72E-06	10YrCance	2.68E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15124	ALL	639267.1	3681555	2.76E-06	10YrCance	2.72E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15125	ALL	639367.1	3681555	2.80E-06	10YrCance	2.76E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15126	ALL	639467.1	3681555	2.84E-06	10YrCance	2.79E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15127	ALL	639567.1	3681555	2.86E-06	10YrCance	2.82E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15128	ALL	639667.1	3681555	2.89E-06	10YrCance	2.85E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15129	ALL	639767.1	3681555	2.91E-06	10YrCance	2.87E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15130	ALL	639867.1	3681555	2.93E-06	10YrCance	2.89E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15131	ALL	639967.1	3681555	2.95E-06	10YrCance	2.91E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15132	ALL	640067.1	3681555	2.96E-06	10YrCance	2.91E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15133	ALL	640167.1	3681555	2.95E-06	10YrCance	2.91E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15134	ALL	640267.1	3681555	2.92E-06	10YrCance	2.88E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15135	ALL	634267.1	3681655	3.04E-06	10YrCance	2.98E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15136	ALL	634367.1	3681655	3.51E-06	10YrCance	3.45E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15137	ALL	634467.1	3681655	4.00E-06	10YrCance	3.93E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15138	ALL	634567.1	3681655	4.23E-06	10YrCance	4.15E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15139	ALL	634667.1	3681655	4.16E-06	10YrCance	4.09E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15140	ALL	634767.1	3681655	3.92E-06	10YrCance	3.86E-06	3.65E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15141	ALL	634867.1	3681655	3.90E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15142	ALL	634967.1	3681655	3.88E-06	10YrCance	3.82E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15143	ALL	635067.1	3681655	3.86E-06	10YrCance	3.79E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15144	ALL	635167.1	3681655	3.84E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15145	ALL	635267.1	3681655	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15146	ALL	635367.1	3681655	3.80E-06	10YrCance	3.74E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15147	ALL	635467.1	3681655	3.76E-06	10YrCance	3.70E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15148	ALL	635567.1	3681655	3.76E-06	10YrCance	3.69E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15149	ALL	635667.1	3681655	3.70E-06	10YrCance	3.64E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15150	ALL	635767.1	3681655	3.64E-06	10YrCance	3.58E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15151	ALL	635867.1	3681655	3.59E-06	10YrCance	3.52E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15152	ALL	635967.1	3681655	3.52E-06	10YrCance	3.46E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15153	ALL	636067.1	3681655	3.46E-06	10YrCance	3.40E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15154	ALL	636167.1	3681655	3.39E-06	10YrCance	3.33E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15155	ALL	636267.1	3681655	3.32E-06	10YrCance	3.26E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15156	ALL	636367.1	3681655	3.24E-06	10YrCance	3.18E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15157	ALL	636467.1	3681655	3.17E-06	10YrCance	3.11E-06	2.93E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15158	ALL	636567.1	3681655	3.10E-06	10YrCance	3.05E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15159	ALL	636667.1	3681655	3.03E-06	10YrCance	2.97E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15160	ALL	636767.1	3681655	2.96E-06	10YrCance	2.91E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15161	ALL	636867.1	3681655	2.91E-06	10YrCance	2.86E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15162	ALL	636967.1	3681655	2.86E-06	10YrCance	2.81E-06	2.64E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15163	ALL	637067.1	3681655	2.81E-06	10YrCance	2.76E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15164	ALL	637167.1	3681655	2.79E-06	10YrCance	2.74E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15165	ALL	637267.1	3681655	2.75E-06	10YrCance	2.70E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15166	ALL	637367.1	3681655	2.70E-06	10YrCance	2.66E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15167	ALL	637467.1	3681655	2.65E-06	10YrCance	2.60E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15168	ALL	637567.1	3681655	2.60E-06	10YrCance	2.56E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15169	ALL	637667.1	3681655	2.55E-06	10YrCance	2.51E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15170	ALL	637767.1	3681655	2.51E-06	10YrCance	2.47E-06	2.30E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15171	ALL	637867.1	3681655	2.48E-06	10YrCance	2.44E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15172	ALL	637967.1	3681655	2.42E-06	10YrCance	2.38E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15173	ALL	638067.1	3681655	2.39E-06	10YrCance	2.35E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15174	ALL	638167.1	3681655	2.38E-06	10YrCance	2.34E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15175	ALL	638267.1	3681655	2.35E-06	10YrCance	2.31E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15176	ALL	638367.1	3681655	2.31E-06	10YrCance	2.27E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15177	ALL	638467.1	3681655	2.29E-06	10YrCance	2.25E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15178	ALL	638567.1	3681655	2.28E-06	10YrCance	2.24E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15179	ALL	638667.1	3681655	2.25E-06	10YrCance	2.21E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15180	ALL	638867.1	3681655	2.70E-06	10YrCance	2.66E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15181	ALL	638967.1	3681655	3.11E-06	10YrCance	3.06E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15182	ALL	639067.1	3681655	3.30E-06	10YrCance	3.25E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15183	ALL	639167.1	3681655	3.41E-06	10YrCance	3.36E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15184	ALL	639267.1	3681655	3.50E-06	10YrCance	3.45E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15185	ALL	639367.1	3681655	3.57E-06	10YrCance	3.52E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15186	ALL	639467.1	3681655	3.64E-06	10YrCance	3.59E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15187	ALL	639567.1	3681655	3.70E-06	10YrCance	3.64E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15188	ALL	639667.1	3681655	3.75E-06	10YrCance	3.69E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15189	ALL	639767.1	3681655	3.79E-06	10YrCance	3.74E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15190	ALL	639867.1	3681655	3.83E-06	10YrCance	3.77E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15191	ALL	639967.1	3681655	3.86E-06	10YrCance	3.81E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15192	ALL	640067.1	3681655	3.89E-06	10YrCance	3.83E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15193	ALL	640167.1	3681655	3.91E-06	10YrCance	3.86E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15194	ALL	640267.1	3681655	3.90E-06	10YrCance	3.85E-06	3.01E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15195	ALL	634167.1	3681755	3.06E-06	10YrCance	3.00E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15196	ALL	634267.1	3681755	3.56E-06	10YrCance	3.50E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15197	ALL	634367.1	3681755	3.94E-06	10YrCance	3.87E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15198	ALL	634467.1	3681755	4.50E-06	10YrCance	4.42E-06	4.20E-08	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15199	ALL	634567.1	3681755	4.27E-06	10YrCance	4.20E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15200	ALL	634667.1	3681755	4.27E-06	10YrCance	4.19E-06	3.98E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15201	ALL	634767.1	3681755	3.99E-06	10YrCance	3.92E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15202	ALL	634867.1	3681755	3.94E-06	10YrCance	3.87E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15203	ALL	634967.1	3681755	3.91E-06	10YrCance	3.85E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15204	ALL	635067.1	3681755	3.88E-06	10YrCance	3.81E-06	3.61E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15205	ALL	635167.1	3681755	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15206	ALL	635267.1	3681755	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15207	ALL	635367.1	3681755	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15208	ALL	635467.1	3681755	3.75E-06	10YrCance	3.68E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15209	ALL	635567.1	3681755	3.72E-06	10YrCance	3.65E-06	3.46E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15210	ALL	635667.1	3681755	3.67E-06	10YrCance	3.60E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15211	ALL	635767.1	3681755	3.62E-06	10YrCance	3.56E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15212	ALL	635867.1	3681755	3.56E-06	10YrCance	3.50E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15213	ALL	635967.1	3681755	3.50E-06	10YrCance	3.44E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15214	ALL	636067.1	3681755	3.44E-06	10YrCance	3.38E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15215	ALL	636167.1	3681755	3.38E-06	10YrCance	3.32E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15216	ALL	636267.1	3681755	3.33E-06	10YrCance	3.27E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15217	ALL	636367.1	3681755	3.24E-06	10YrCance	3.19E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15218	ALL	636467.1	3681755	3.19E-06	10YrCance	3.13E-06	2.95E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15219	ALL	636567.1	3681755	3.12E-06	10YrCance	3.07E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15220	ALL	636667.1	3681755	3.07E-06	10YrCance	3.02E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15221	ALL	636767.1	3681755	3.01E-06	10YrCance	2.95E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15222	ALL	636867.1	3681755	2.96E-06	10YrCance	2.91E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15223	ALL	636967.1	3681755	2.91E-06	10YrCance	2.86E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15224	ALL	637067.1	3681755	2.86E-06	10YrCance	2.81E-06	2.64E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15225	ALL	637167.1	3681755	2.84E-06	10YrCance	2.79E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15226	ALL	637267.1	3681755	2.79E-06	10YrCance	2.74E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15227	ALL	637367.1	3681755	2.74E-06	10YrCance	2.70E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15228	ALL	637467.1	3681755	2.68E-06	10YrCance	2.63E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15229	ALL	637567.1	3681755	2.62E-06	10YrCance	2.58E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15230	ALL	637667.1	3681755	2.56E-06	10YrCance	2.52E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15231	ALL	637767.1	3681755	2.51E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15232	ALL	637867.1	3681755	2.47E-06	10YrCance	2.43E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15233	ALL	637967.1	3681755	2.43E-06	10YrCance	2.39E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15234	ALL	638067.1	3681755	2.41E-06	10YrCance	2.37E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15235	ALL	638167.1	3681755	2.38E-06	10YrCance	2.34E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15236	ALL	638267.1	3681755	2.37E-06	10YrCance	2.33E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15237	ALL	638367.1	3681755	2.39E-06	10YrCance	2.34E-06	2.16E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15238	ALL	638467.1	3681755	2.33E-06	10YrCance	2.29E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15239	ALL	638567.1	3681755	2.30E-06	10YrCance	2.26E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15240	ALL	638667.1	3681755	2.33E-06	10YrCance	2.29E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15241	ALL	638867.1	3681755	2.87E-06	10YrCance	2.83E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15242	ALL	638967.1	3681755	3.29E-06	10YrCance	3.24E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15243	ALL	639067.1	3681755	3.54E-06	10YrCance	3.48E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15244	ALL	639167.1	3681755	3.69E-06	10YrCance	3.64E-06	2.94E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15245	ALL	639267.1	3681755	3.81E-06	10YrCance	3.76E-06	3.02E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15246	ALL	639367.1	3681755	3.92E-06	10YrCance	3.86E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15247	ALL	639467.1	3681755	4.02E-06	10YrCance	3.96E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15248	ALL	639567.1	3681755	4.11E-06	10YrCance	4.05E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15249	ALL	639667.1	3681755	4.19E-06	10YrCance	4.13E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15250	ALL	639767.1	3681755	4.26E-06	10YrCance	4.20E-06	3.30E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15251	ALL	639867.1	3681755	4.33E-06	10YrCance	4.27E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15252	ALL	639967.1	3681755	4.38E-06	10YrCance	4.32E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15253	ALL	640067.1	3681755	4.41E-06	10YrCance	4.35E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15254	ALL	640167.1	3681755	4.44E-06	10YrCance	4.38E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15255	ALL	640267.1	3681755	4.34E-06	10YrCance	4.28E-06	3.33E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15256	ALL	634067.1	3681855	2.90E-06	10YrCance	2.85E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15257	ALL	634167.1	3681855	3.46E-06	10YrCance	3.40E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15258	ALL	634267.1	3681855	3.87E-06	10YrCance	3.80E-06	3.61E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15259	ALL	634367.1	3681855	4.28E-06	10YrCance	4.21E-06	3.99E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15260	ALL	634467.1	3681855	4.32E-06	10YrCance	4.25E-06	4.03E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15261	ALL	634567.1	3681855	4.30E-06	10YrCance	4.23E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15262	ALL	634667.1	3681855	4.11E-06	10YrCance	4.04E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15263	ALL	634767.1	3681855	4.02E-06	10YrCance	3.95E-06	3.74E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15264	ALL	634867.1	3681855	3.98E-06	10YrCance	3.91E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15265	ALL	634967.1	3681855	3.95E-06	10YrCance	3.89E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15266	ALL	635067.1	3681855	3.90E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15267	ALL	635167.1	3681855	3.86E-06	10YrCance	3.79E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15268	ALL	635267.1	3681855	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15269	ALL	635367.1	3681855	3.77E-06	10YrCance	3.71E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15270	ALL	635467.1	3681855	3.72E-06	10YrCance	3.66E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15271	ALL	635567.1	3681855	3.69E-06	10YrCance	3.63E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15272	ALL	635667.1	3681855	3.64E-06	10YrCance	3.58E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15273	ALL	635767.1	3681855	3.58E-06	10YrCance	3.52E-06	3.33E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15274	ALL	635867.1	3681855	3.53E-06	10YrCance	3.47E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15275	ALL	635967.1	3681855	3.47E-06	10YrCance	3.41E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15276	ALL	636067.1	3681855	3.41E-06	10YrCance	3.35E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15277	ALL	636167.1	3681855	3.36E-06	10YrCance	3.30E-06	3.12E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15278	ALL	636267.1	3681855	3.30E-06	10YrCance	3.25E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15279	ALL	636367.1	3681855	3.23E-06	10YrCance	3.17E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15280	ALL	636467.1	3681855	3.17E-06	10YrCance	3.11E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15281	ALL	636567.1	3681855	3.12E-06	10YrCance	3.06E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15282	ALL	636667.1	3681855	3.07E-06	10YrCance	3.02E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15283	ALL	636767.1	3681855	3.00E-06	10YrCance	2.95E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15284	ALL	636867.1	3681855	2.96E-06	10YrCance	2.91E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15285	ALL	636967.1	3681855	2.91E-06	10YrCance	2.86E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15286	ALL	637067.1	3681855	2.87E-06	10YrCance	2.82E-06	2.65E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15287	ALL	637167.1	3681855	2.82E-06	10YrCance	2.77E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15288	ALL	637267.1	3681855	2.77E-06	10YrCance	2.72E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15289	ALL	637367.1	3681855	2.74E-06	10YrCance	2.70E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15290	ALL	637467.1	3681855	2.69E-06	10YrCance	2.64E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15291	ALL	637567.1	3681855	2.66E-06	10YrCance	2.61E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15292	ALL	637667.1	3681855	2.58E-06	10YrCance	2.54E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15293	ALL	637767.1	3681855	2.52E-06	10YrCance	2.48E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15294	ALL	637867.1	3681855	2.48E-06	10YrCance	2.44E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15295	ALL	637967.1	3681855	2.44E-06	10YrCance	2.40E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15296	ALL	638067.1	3681855	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15297	ALL	638167.1	3681855	2.40E-06	10YrCance	2.36E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15298	ALL	638267.1	3681855	2.38E-06	10YrCance	2.34E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15299	ALL	638367.1	3681855	2.36E-06	10YrCance	2.32E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15300	ALL	638467.1	3681855	2.35E-06	10YrCance	2.31E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15301	ALL	638567.1	3681855	2.32E-06	10YrCance	2.28E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15302	ALL	638667.1	3681855	2.40E-06	10YrCance	2.36E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15303	ALL	638867.1	3681855	2.98E-06	10YrCance	2.94E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15304	ALL	638967.1	3681855	3.42E-06	10YrCance	3.36E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15305	ALL	639067.1	3681855	3.67E-06	10YrCance	3.62E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15306	ALL	639167.1	3681855	3.85E-06	10YrCance	3.80E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15307	ALL	639267.1	3681855	4.00E-06	10YrCance	3.94E-06	3.16E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15308	ALL	639367.1	3681855	4.14E-06	10YrCance	4.08E-06	3.24E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15309	ALL	639467.1	3681855	4.26E-06	10YrCance	4.20E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15310	ALL	639567.1	3681855	4.38E-06	10YrCance	4.31E-06	3.40E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15311	ALL	639667.1	3681855	4.50E-06	10YrCance	4.43E-06	3.48E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15312	ALL	639767.1	3681855	4.59E-06	10YrCance	4.53E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15313	ALL	639867.1	3681855	4.71E-06	10YrCance	4.64E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15314	ALL	639967.1	3681855	4.88E-06	10YrCance	4.81E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15315	ALL	640067.1	3681855	4.74E-06	10YrCance	4.67E-06	3.63E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15316	ALL	640167.1	3681855	4.79E-06	10YrCance	4.72E-06	3.66E-08	3.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15317	ALL	640267.1	3681855	4.60E-06	10YrCance	4.53E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15318	ALL	633967.1	3681955	2.70E-06	10YrCance	2.65E-06	2.50E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15319	ALL	634067.1	3681955	3.33E-06	10YrCance	3.27E-06	3.10E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15320	ALL	634167.1	3681955	3.76E-06	10YrCance	3.69E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15321	ALL	634267.1	3681955	4.18E-06	10YrCance	4.10E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15322	ALL	634367.1	3681955	4.40E-06	10YrCance	4.32E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15323	ALL	634467.1	3681955	4.29E-06	10YrCance	4.22E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15324	ALL	634567.1	3681955	4.12E-06	10YrCance	4.05E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15325	ALL	634667.1	3681955	4.11E-06	10YrCance	4.03E-06	3.83E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15326	ALL	634767.1	3681955	4.03E-06	10YrCance	3.96E-06	3.75E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15327	ALL	634867.1	3681955	4.00E-06	10YrCance	3.93E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15328	ALL	634967.1	3681955	3.97E-06	10YrCance	3.90E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15329	ALL	635067.1	3681955	3.90E-06	10YrCance	3.84E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15330	ALL	635167.1	3681955	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15331	ALL	635267.1	3681955	3.81E-06	10YrCance	3.74E-06	3.54E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15332	ALL	635367.1	3681955	3.76E-06	10YrCance	3.69E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15333	ALL	635467.1	3681955	3.71E-06	10YrCance	3.64E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15334	ALL	635567.1	3681955	3.67E-06	10YrCance	3.60E-06	3.41E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15335	ALL	635667.1	3681955	3.61E-06	10YrCance	3.55E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15336	ALL	635767.1	3681955	3.55E-06	10YrCance	3.49E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15337	ALL	635867.1	3681955	3.49E-06	10YrCance	3.43E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15338	ALL	635967.1	3681955	3.43E-06	10YrCance	3.37E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15339	ALL	636067.1	3681955	3.37E-06	10YrCance	3.32E-06	3.13E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15340	ALL	636167.1	3681955	3.32E-06	10YrCance	3.26E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15341	ALL	636267.1	3681955	3.26E-06	10YrCance	3.21E-06	3.03E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15342	ALL	636367.1	3681955	3.20E-06	10YrCance	3.15E-06	2.97E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15343	ALL	636467.1	3681955	3.15E-06	10YrCance	3.09E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15344	ALL	636567.1	3681955	3.10E-06	10YrCance	3.05E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15345	ALL	636667.1	3681955	3.05E-06	10YrCance	3.00E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15346	ALL	636767.1	3681955	2.98E-06	10YrCance	2.93E-06	2.76E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15347	ALL	636867.1	3681955	2.94E-06	10YrCance	2.89E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15348	ALL	636967.1	3681955	2.89E-06	10YrCance	2.84E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15349	ALL	637067.1	3681955	2.85E-06	10YrCance	2.80E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15350	ALL	637167.1	3681955	2.78E-06	10YrCance	2.73E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15351	ALL	637267.1	3681955	2.75E-06	10YrCance	2.70E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15352	ALL	637367.1	3681955	2.70E-06	10YrCance	2.66E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15353	ALL	637467.1	3681955	2.66E-06	10YrCance	2.61E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15354	ALL	637567.1	3681955	2.61E-06	10YrCance	2.57E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15355	ALL	637667.1	3681955	2.59E-06	10YrCance	2.54E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15356	ALL	637767.1	3681955	2.53E-06	10YrCance	2.49E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15357	ALL	637867.1	3681955	2.49E-06	10YrCance	2.44E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15358	ALL	637967.1	3681955	2.45E-06	10YrCance	2.41E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15359	ALL	638067.1	3681955	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15360	ALL	638167.1	3681955	2.41E-06	10YrCance	2.37E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15361	ALL	638267.1	3681955	2.39E-06	10YrCance	2.35E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15362	ALL	638367.1	3681955	2.38E-06	10YrCance	2.34E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15363	ALL	638467.1	3681955	2.33E-06	10YrCance	2.29E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15364	ALL	638567.1	3681955	2.36E-06	10YrCance	2.32E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15365	ALL	638667.1	3681955	2.43E-06	10YrCance	2.39E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15366	ALL	638867.1	3681955	3.07E-06	10YrCance	3.02E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15367	ALL	638967.1	3681955	3.50E-06	10YrCance	3.45E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15368	ALL	639067.1	3681955	3.77E-06	10YrCance	3.71E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15369	ALL	639167.1	3681955	3.97E-06	10YrCance	3.91E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15370	ALL	639267.1	3681955	4.14E-06	10YrCance	4.08E-06	3.26E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15371	ALL	639367.1	3681955	4.30E-06	10YrCance	4.24E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15372	ALL	639467.1	3681955	4.43E-06	10YrCance	4.37E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15373	ALL	639567.1	3681955	4.59E-06	10YrCance	4.52E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15374	ALL	639667.1	3681955	4.73E-06	10YrCance	4.66E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15375	ALL	639767.1	3681955	4.85E-06	10YrCance	4.78E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15376	ALL	639867.1	3681955	4.97E-06	10YrCance	4.90E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15377	ALL	639967.1	3681955	5.10E-06	10YrCance	5.03E-06	3.90E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15378	ALL	640067.1	3681955	5.06E-06	10YrCance	4.98E-06	3.86E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15379	ALL	640167.1	3681955	4.96E-06	10YrCance	4.89E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15380	ALL	640267.1	3681955	4.96E-06	10YrCance	4.89E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15381	ALL	633967.1	3682055	3.14E-06	10YrCance	3.08E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15382	ALL	634067.1	3682055	3.63E-06	10YrCance	3.57E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15383	ALL	634167.1	3682055	3.99E-06	10YrCance	3.92E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15384	ALL	634267.1	3682055	4.38E-06	10YrCance	4.31E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15385	ALL	634367.1	3682055	4.28E-06	10YrCance	4.21E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15386	ALL	634467.1	3682055	4.30E-06	10YrCance	4.22E-06	4.01E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15387	ALL	634567.1	3682055	4.11E-06	10YrCance	4.04E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15388	ALL	634667.1	3682055	4.10E-06	10YrCance	4.03E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15389	ALL	634767.1	3682055	3.97E-06	10YrCance	3.90E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15390	ALL	634867.1	3682055	3.93E-06	10YrCance	3.86E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15391	ALL	634967.1	3682055	3.89E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15392	ALL	635067.1	3682055	3.86E-06	10YrCance	3.79E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15393	ALL	635167.1	3682055	3.82E-06	10YrCance	3.76E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15394	ALL	635267.1	3682055	3.78E-06	10YrCance	3.72E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15395	ALL	635367.1	3682055	3.73E-06	10YrCance	3.67E-06	3.48E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15396	ALL	635467.1	3682055	3.69E-06	10YrCance	3.62E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15397	ALL	635567.1	3682055	3.64E-06	10YrCance	3.58E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15398	ALL	635667.1	3682055	3.59E-06	10YrCance	3.53E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15399	ALL	635767.1	3682055	3.52E-06	10YrCance	3.46E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15400	ALL	635867.1	3682055	3.47E-06	10YrCance	3.41E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15401	ALL	635967.1	3682055	3.41E-06	10YrCance	3.35E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15402	ALL	636067.1	3682055	3.35E-06	10YrCance	3.29E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15403	ALL	636167.1	3682055	3.30E-06	10YrCance	3.24E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15404	ALL	636267.1	3682055	3.25E-06	10YrCance	3.19E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15405	ALL	636367.1	3682055	3.17E-06	10YrCance	3.12E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15406	ALL	636467.1	3682055	3.12E-06	10YrCance	3.06E-06	2.89E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15407	ALL	636567.1	3682055	3.07E-06	10YrCance	3.02E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15408	ALL	636667.1	3682055	3.03E-06	10YrCance	2.98E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15409	ALL	636767.1	3682055	2.95E-06	10YrCance	2.90E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15410	ALL	636867.1	3682055	2.90E-06	10YrCance	2.85E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15411	ALL	636967.1	3682055	2.86E-06	10YrCance	2.81E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15412	ALL	637067.1	3682055	2.83E-06	10YrCance	2.78E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15413	ALL	637167.1	3682055	2.76E-06	10YrCance	2.71E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15414	ALL	637267.1	3682055	2.73E-06	10YrCance	2.68E-06	2.51E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15415	ALL	637367.1	3682055	2.68E-06	10YrCance	2.63E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15416	ALL	637467.1	3682055	2.62E-06	10YrCance	2.58E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15417	ALL	637567.1	3682055	2.57E-06	10YrCance	2.53E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15418	ALL	637667.1	3682055	2.54E-06	10YrCance	2.50E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15419	ALL	637767.1	3682055	2.54E-06	10YrCance	2.50E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15420	ALL	637867.1	3682055	2.48E-06	10YrCance	2.44E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15421	ALL	637967.1	3682055	2.45E-06	10YrCance	2.41E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15422	ALL	638067.1	3682055	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15423	ALL	638167.1	3682055	2.40E-06	10YrCance	2.36E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15424	ALL	638267.1	3682055	2.39E-06	10YrCance	2.35E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15425	ALL	638367.1	3682055	2.34E-06	10YrCance	2.31E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15426	ALL	638467.1	3682055	2.35E-06	10YrCance	2.31E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15427	ALL	638567.1	3682055	2.39E-06	10YrCance	2.35E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15428	ALL	638667.1	3682055	2.47E-06	10YrCance	2.43E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15429	ALL	638867.1	3682055	3.14E-06	10YrCance	3.09E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15430	ALL	638967.1	3682055	3.57E-06	10YrCance	3.52E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15431	ALL	639067.1	3682055	3.85E-06	10YrCance	3.79E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15432	ALL	639167.1	3682055	4.07E-06	10YrCance	4.01E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15433	ALL	639267.1	3682055	4.26E-06	10YrCance	4.20E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15434	ALL	639367.1	3682055	4.42E-06	10YrCance	4.35E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15435	ALL	639467.1	3682055	4.58E-06	10YrCance	4.52E-06	3.56E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15436	ALL	639567.1	3682055	4.77E-06	10YrCance	4.70E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15437	ALL	639667.1	3682055	4.90E-06	10YrCance	4.83E-06	3.78E-08	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15438	ALL	639767.1	3682055	5.13E-06	10YrCance	5.06E-06	3.94E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15439	ALL	639867.1	3682055	5.21E-06	10YrCance	5.14E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15440	ALL	639967.1	3682055	5.23E-06	10YrCance	5.15E-06	3.99E-08	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15441	ALL	640067.1	3682055	5.25E-06	10YrCance	5.17E-06	4.00E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15442	ALL	640167.1	3682055	5.09E-06	10YrCance	5.02E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15443	ALL	640267.1	3682055	4.91E-06	10YrCance	4.84E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15444	ALL	633867.1	3682155	2.95E-06	10YrCance	2.90E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15445	ALL	633967.1	3682155	3.45E-06	10YrCance	3.40E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15446	ALL	634067.1	3682155	3.89E-06	10YrCance	3.82E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15447	ALL	634167.1	3682155	4.28E-06	10YrCance	4.21E-06	4.00E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15448	ALL	634267.1	3682155	4.46E-06	10YrCance	4.38E-06	4.16E-08	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15449	ALL	634367.1	3682155	4.30E-06	10YrCance	4.23E-06	4.02E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15450	ALL	634467.1	3682155	4.09E-06	10YrCance	4.02E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15451	ALL	634567.1	3682155	4.09E-06	10YrCance	4.02E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15452	ALL	634667.1	3682155	4.07E-06	10YrCance	4.00E-06	3.80E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15453	ALL	634767.1	3682155	3.98E-06	10YrCance	3.91E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15454	ALL	634867.1	3682155	3.93E-06	10YrCance	3.86E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15455	ALL	634967.1	3682155	3.89E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15456	ALL	635067.1	3682155	3.86E-06	10YrCance	3.79E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15457	ALL	635167.1	3682155	3.82E-06	10YrCance	3.75E-06	3.56E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15458	ALL	635267.1	3682155	3.78E-06	10YrCance	3.71E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15459	ALL	635367.1	3682155	3.72E-06	10YrCance	3.66E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15460	ALL	635467.1	3682155	3.67E-06	10YrCance	3.61E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15461	ALL	635567.1	3682155	3.61E-06	10YrCance	3.55E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15462	ALL	635667.1	3682155	3.55E-06	10YrCance	3.49E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15463	ALL	635767.1	3682155	3.49E-06	10YrCance	3.43E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15464	ALL	635867.1	3682155	3.43E-06	10YrCance	3.38E-06	3.19E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15465	ALL	635967.1	3682155	3.37E-06	10YrCance	3.32E-06	3.14E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15466	ALL	636067.1	3682155	3.32E-06	10YrCance	3.27E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15467	ALL	636167.1	3682155	3.27E-06	10YrCance	3.21E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15468	ALL	636267.1	3682155	3.22E-06	10YrCance	3.17E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15469	ALL	636367.1	3682155	3.14E-06	10YrCance	3.09E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15470	ALL	636467.1	3682155	3.09E-06	10YrCance	3.04E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15471	ALL	636567.1	3682155	3.04E-06	10YrCance	2.99E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15472	ALL	636667.1	3682155	3.00E-06	10YrCance	2.95E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15473	ALL	636767.1	3682155	2.92E-06	10YrCance	2.87E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15474	ALL	636867.1	3682155	2.87E-06	10YrCance	2.82E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15475	ALL	636967.1	3682155	2.83E-06	10YrCance	2.78E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15476	ALL	637067.1	3682155	2.79E-06	10YrCance	2.75E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15477	ALL	637167.1	3682155	2.73E-06	10YrCance	2.68E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15478	ALL	637267.1	3682155	2.68E-06	10YrCance	2.64E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15479	ALL	637367.1	3682155	2.63E-06	10YrCance	2.59E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15480	ALL	637467.1	3682155	2.59E-06	10YrCance	2.55E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15481	ALL	637567.1	3682155	2.56E-06	10YrCance	2.51E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15482	ALL	637667.1	3682155	2.52E-06	10YrCance	2.48E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15483	ALL	637767.1	3682155	2.51E-06	10YrCance	2.47E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15484	ALL	637867.1	3682155	2.48E-06	10YrCance	2.43E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15485	ALL	637967.1	3682155	2.44E-06	10YrCance	2.40E-06	2.22E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15486	ALL	638067.1	3682155	2.41E-06	10YrCance	2.37E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15487	ALL	638167.1	3682155	2.40E-06	10YrCance	2.36E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15488	ALL	638267.1	3682155	2.36E-06	10YrCance	2.32E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15489	ALL	638367.1	3682155	2.36E-06	10YrCance	2.32E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15490	ALL	638467.1	3682155	2.37E-06	10YrCance	2.33E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15491	ALL	638567.1	3682155	2.40E-06	10YrCance	2.36E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15492	ALL	638667.1	3682155	2.49E-06	10YrCance	2.45E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15493	ALL	638867.1	3682155	3.19E-06	10YrCance	3.14E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15494	ALL	638967.1	3682155	3.63E-06	10YrCance	3.57E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15495	ALL	639067.1	3682155	3.91E-06	10YrCance	3.85E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15496	ALL	639167.1	3682155	4.15E-06	10YrCance	4.09E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15497	ALL	639267.1	3682155	4.35E-06	10YrCance	4.29E-06	3.41E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15498	ALL	639367.1	3682155	4.54E-06	10YrCance	4.47E-06	3.53E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15499	ALL	639467.1	3682155	4.74E-06	10YrCance	4.68E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15500	ALL	639567.1	3682155	4.88E-06	10YrCance	4.81E-06	3.77E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15501	ALL	639667.1	3682155	5.11E-06	10YrCance	5.04E-06	3.93E-08	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15502	ALL	639767.1	3682155	5.27E-06	10YrCance	5.19E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15503	ALL	639867.1	3682155	5.30E-06	10YrCance	5.23E-06	4.05E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15504	ALL	639967.1	3682155	5.32E-06	10YrCance	5.24E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15505	ALL	640067.1	3682155	5.48E-06	10YrCance	5.40E-06	4.17E-08	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15506	ALL	640167.1	3682155	5.39E-06	10YrCance	5.32E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15507	ALL	640267.1	3682155	4.42E-06	10YrCance	4.36E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15508	ALL	633767.1	3682255	2.75E-06	10YrCance	2.71E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15509	ALL	633867.1	3682255	3.31E-06	10YrCance	3.26E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15510	ALL	633967.1	3682255	3.73E-06	10YrCance	3.66E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15511	ALL	634067.1	3682255	4.05E-06	10YrCance	3.98E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15512	ALL	634167.1	3682255	4.63E-06	10YrCance	4.55E-06	4.32E-08	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15513	ALL	634267.1	3682255	4.39E-06	10YrCance	4.32E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15514	ALL	634367.1	3682255	4.38E-06	10YrCance	4.31E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15515	ALL	634467.1	3682255	4.14E-06	10YrCance	4.06E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15516	ALL	634567.1	3682255	4.09E-06	10YrCance	4.02E-06	3.81E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15517	ALL	634667.1	3682255	4.00E-06	10YrCance	3.93E-06	3.73E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15518	ALL	634767.1	3682255	3.94E-06	10YrCance	3.88E-06	3.68E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15519	ALL	634867.1	3682255	3.94E-06	10YrCance	3.87E-06	3.67E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15520	ALL	634967.1	3682255	3.91E-06	10YrCance	3.84E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15521	ALL	635067.1	3682255	3.85E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15522	ALL	635167.1	3682255	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15523	ALL	635267.1	3682255	3.72E-06	10YrCance	3.65E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15524	ALL	635367.1	3682255	3.69E-06	10YrCance	3.63E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15525	ALL	635467.1	3682255	3.63E-06	10YrCance	3.57E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15526	ALL	635567.1	3682255	3.55E-06	10YrCance	3.49E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15527	ALL	635667.1	3682255	3.52E-06	10YrCance	3.46E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15528	ALL	635767.1	3682255	3.47E-06	10YrCance	3.41E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15529	ALL	635867.1	3682255	3.42E-06	10YrCance	3.36E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15530	ALL	635967.1	3682255	3.36E-06	10YrCance	3.30E-06	3.12E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15531	ALL	636067.1	3682255	3.30E-06	10YrCance	3.24E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15532	ALL	636167.1	3682255	3.24E-06	10YrCance	3.18E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15533	ALL	636267.1	3682255	3.19E-06	10YrCance	3.13E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15534	ALL	636367.1	3682255	3.10E-06	10YrCance	3.05E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15535	ALL	636467.1	3682255	3.06E-06	10YrCance	3.00E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15536	ALL	636567.1	3682255	3.01E-06	10YrCance	2.96E-06	2.79E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15537	ALL	636667.1	3682255	2.96E-06	10YrCance	2.91E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15538	ALL	636767.1	3682255	2.88E-06	10YrCance	2.83E-06	2.66E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15539	ALL	636867.1	3682255	2.83E-06	10YrCance	2.79E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15540	ALL	636967.1	3682255	2.79E-06	10YrCance	2.75E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15541	ALL	637067.1	3682255	2.76E-06	10YrCance	2.71E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15542	ALL	637167.1	3682255	2.70E-06	10YrCance	2.65E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15543	ALL	637267.1	3682255	2.65E-06	10YrCance	2.60E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15544	ALL	637367.1	3682255	2.60E-06	10YrCance	2.55E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15545	ALL	637467.1	3682255	2.56E-06	10YrCance	2.52E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15546	ALL	637567.1	3682255	2.53E-06	10YrCance	2.48E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15547	ALL	637667.1	3682255	2.50E-06	10YrCance	2.46E-06	2.29E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15548	ALL	637767.1	3682255	2.47E-06	10YrCance	2.43E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15549	ALL	637867.1	3682255	2.46E-06	10YrCance	2.42E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15550	ALL	637967.1	3682255	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15551	ALL	638067.1	3682255	2.39E-06	10YrCance	2.35E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15552	ALL	638167.1	3682255	2.37E-06	10YrCance	2.33E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15553	ALL	638267.1	3682255	2.34E-06	10YrCance	2.30E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15554	ALL	638367.1	3682255	2.35E-06	10YrCance	2.31E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15555	ALL	638467.1	3682255	2.37E-06	10YrCance	2.33E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15556	ALL	638567.1	3682255	2.40E-06	10YrCance	2.36E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15557	ALL	638667.1	3682255	2.48E-06	10YrCance	2.44E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15558	ALL	638867.1	3682255	3.22E-06	10YrCance	3.17E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15559	ALL	638967.1	3682255	3.67E-06	10YrCance	3.61E-06	2.95E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15560	ALL	639067.1	3682255	3.97E-06	10YrCance	3.91E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15561	ALL	639167.1	3682255	4.20E-06	10YrCance	4.14E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15562	ALL	639267.1	3682255	4.44E-06	10YrCance	4.38E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15563	ALL	639367.1	3682255	4.66E-06	10YrCance	4.59E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15564	ALL	639467.1	3682255	4.86E-06	10YrCance	4.79E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15565	ALL	639567.1	3682255	5.10E-06	10YrCance	5.03E-06	3.93E-08	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15566	ALL	639667.1	3682255	5.26E-06	10YrCance	5.18E-06	4.03E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15567	ALL	639767.1	3682255	5.33E-06	10YrCance	5.25E-06	4.08E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15568	ALL	639867.1	3682255	5.45E-06	10YrCance	5.37E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15569	ALL	639967.1	3682255	5.62E-06	10YrCance	5.54E-06	4.28E-08	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15570	ALL	640067.1	3682255	5.78E-06	10YrCance	5.70E-06	4.39E-08	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15571	ALL	640167.1	3682255	5.10E-06	10YrCance	5.03E-06	3.89E-08	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15572	ALL	640267.1	3682255	4.14E-06	10YrCance	4.08E-06	3.18E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15573	ALL	633767.1	3682355	3.12E-06	10YrCance	3.07E-06	2.90E-08	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15574	ALL	633867.1	3682355	3.59E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15575	ALL	633967.1	3682355	3.97E-06	10YrCance	3.90E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15576	ALL	634067.1	3682355	4.40E-06	10YrCance	4.33E-06	4.11E-08	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15577	ALL	634167.1	3682355	4.39E-06	10YrCance	4.31E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15578	ALL	634267.1	3682355	4.32E-06	10YrCance	4.25E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15579	ALL	634367.1	3682355	4.09E-06	10YrCance	4.02E-06	3.82E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15580	ALL	634467.1	3682355	4.06E-06	10YrCance	3.99E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15581	ALL	634567.1	3682355	4.06E-06	10YrCance	3.99E-06	3.78E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15582	ALL	634667.1	3682355	3.98E-06	10YrCance	3.91E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15583	ALL	634767.1	3682355	3.89E-06	10YrCance	3.83E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15584	ALL	634867.1	3682355	3.84E-06	10YrCance	3.78E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15585	ALL	634967.1	3682355	3.80E-06	10YrCance	3.73E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15586	ALL	635067.1	3682355	3.75E-06	10YrCance	3.68E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15587	ALL	635167.1	3682355	3.70E-06	10YrCance	3.64E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15588	ALL	635267.1	3682355	3.64E-06	10YrCance	3.58E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15589	ALL	635367.1	3682355	3.60E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15590	ALL	635467.1	3682355	3.55E-06	10YrCance	3.48E-06	3.30E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15591	ALL	635567.1	3682355	3.48E-06	10YrCance	3.42E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15592	ALL	635667.1	3682355	3.44E-06	10YrCance	3.38E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15593	ALL	635767.1	3682355	3.40E-06	10YrCance	3.34E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15594	ALL	635867.1	3682355	3.35E-06	10YrCance	3.29E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15595	ALL	635967.1	3682355	3.29E-06	10YrCance	3.23E-06	3.05E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15596	ALL	636067.1	3682355	3.22E-06	10YrCance	3.17E-06	2.99E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15597	ALL	636167.1	3682355	3.16E-06	10YrCance	3.11E-06	2.93E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15598	ALL	636267.1	3682355	3.11E-06	10YrCance	3.06E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15599	ALL	636367.1	3682355	3.06E-06	10YrCance	3.01E-06	2.84E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15600	ALL	636467.1	3682355	3.00E-06	10YrCance	2.95E-06	2.78E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15601	ALL	636567.1	3682355	2.94E-06	10YrCance	2.89E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15602	ALL	636667.1	3682355	2.89E-06	10YrCance	2.84E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15603	ALL	636767.1	3682355	2.85E-06	10YrCance	2.80E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15604	ALL	636867.1	3682355	2.79E-06	10YrCance	2.74E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15605	ALL	636967.1	3682355	2.74E-06	10YrCance	2.69E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15606	ALL	637067.1	3682355	2.69E-06	10YrCance	2.65E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15607	ALL	637167.1	3682355	2.65E-06	10YrCance	2.60E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15608	ALL	637267.1	3682355	2.60E-06	10YrCance	2.56E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15609	ALL	637367.1	3682355	2.56E-06	10YrCance	2.51E-06	2.35E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15610	ALL	637467.1	3682355	2.52E-06	10YrCance	2.48E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15611	ALL	637567.1	3682355	2.48E-06	10YrCance	2.44E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15612	ALL	637667.1	3682355	2.47E-06	10YrCance	2.42E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15613	ALL	637767.1	3682355	2.44E-06	10YrCance	2.40E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15614	ALL	637867.1	3682355	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15615	ALL	637967.1	3682355	2.39E-06	10YrCance	2.35E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15616	ALL	638067.1	3682355	2.38E-06	10YrCance	2.34E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15617	ALL	638167.1	3682355	2.31E-06	10YrCance	2.27E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15618	ALL	638267.1	3682355	2.33E-06	10YrCance	2.29E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15619	ALL	638367.1	3682355	2.32E-06	10YrCance	2.28E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15620	ALL	638467.1	3682355	2.34E-06	10YrCance	2.30E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15621	ALL	638567.1	3682355	2.38E-06	10YrCance	2.34E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15622	ALL	638667.1	3682355	2.47E-06	10YrCance	2.43E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15623	ALL	638867.1	3682355	3.25E-06	10YrCance	3.20E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15624	ALL	638967.1	3682355	3.70E-06	10YrCance	3.64E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15625	ALL	639067.1	3682355	4.03E-06	10YrCance	3.97E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15626	ALL	639167.1	3682355	4.30E-06	10YrCance	4.24E-06	3.37E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15627	ALL	639267.1	3682355	4.55E-06	10YrCance	4.49E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15628	ALL	639367.1	3682355	4.76E-06	10YrCance	4.69E-06	3.69E-08	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15629	ALL	639467.1	3682355	4.99E-06	10YrCance	4.92E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15630	ALL	639567.1	3682355	5.22E-06	10YrCance	5.14E-06	4.01E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15631	ALL	639667.1	3682355	5.29E-06	10YrCance	5.22E-06	4.06E-08	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15632	ALL	639767.1	3682355	5.44E-06	10YrCance	5.36E-06	4.15E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15633	ALL	639867.1	3682355	5.75E-06	10YrCance	5.67E-06	4.38E-08	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15634	ALL	639967.1	3682355	5.38E-06	10YrCance	5.30E-06	4.10E-08	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15635	ALL	640067.1	3682355	4.72E-06	10YrCance	4.65E-06	3.61E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15636	ALL	640167.1	3682355	4.42E-06	10YrCance	4.36E-06	3.39E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15637	ALL	640267.1	3682355	4.06E-06	10YrCance	4.00E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15638	ALL	633667.1	3682455	2.89E-06	10YrCance	2.84E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15639	ALL	633767.1	3682455	3.39E-06	10YrCance	3.33E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15640	ALL	633867.1	3682455	3.80E-06	10YrCance	3.74E-06	3.55E-08	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15641	ALL	633967.1	3682455	4.21E-06	10YrCance	4.13E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15642	ALL	634067.1	3682455	4.39E-06	10YrCance	4.31E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15643	ALL	634167.1	3682455	4.27E-06	10YrCance	4.20E-06	3.99E-08	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15644	ALL	634267.1	3682455	4.07E-06	10YrCance	4.00E-06	3.80E-08	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15645	ALL	634367.1	3682455	4.05E-06	10YrCance	3.98E-06	3.78E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15646	ALL	634467.1	3682455	4.00E-06	10YrCance	3.93E-06	3.74E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15647	ALL	634567.1	3682455	3.97E-06	10YrCance	3.90E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15648	ALL	634667.1	3682455	3.92E-06	10YrCance	3.85E-06	3.66E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15649	ALL	634767.1	3682455	3.85E-06	10YrCance	3.78E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15650	ALL	634867.1	3682455	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15651	ALL	634967.1	3682455	3.74E-06	10YrCance	3.67E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15652	ALL	635067.1	3682455	3.68E-06	10YrCance	3.62E-06	3.43E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15653	ALL	635167.1	3682455	3.64E-06	10YrCance	3.58E-06	3.39E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15654	ALL	635267.1	3682455	3.59E-06	10YrCance	3.53E-06	3.34E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15655	ALL	635367.1	3682455	3.54E-06	10YrCance	3.48E-06	3.29E-08	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15656	ALL	635467.1	3682455	3.49E-06	10YrCance	3.43E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15657	ALL	635567.1	3682455	3.42E-06	10YrCance	3.36E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15658	ALL	635667.1	3682455	3.37E-06	10YrCance	3.31E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15659	ALL	635767.1	3682455	3.32E-06	10YrCance	3.27E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15660	ALL	635867.1	3682455	3.28E-06	10YrCance	3.22E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15661	ALL	635967.1	3682455	3.22E-06	10YrCance	3.17E-06	2.99E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15662	ALL	636067.1	3682455	3.16E-06	10YrCance	3.11E-06	2.94E-08	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15663	ALL	636167.1	3682455	3.11E-06	10YrCance	3.05E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15664	ALL	636267.1	3682455	3.05E-06	10YrCance	3.00E-06	2.83E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15665	ALL	636367.1	3682455	3.00E-06	10YrCance	2.95E-06	2.78E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15666	ALL	636467.1	3682455	2.94E-06	10YrCance	2.89E-06	2.73E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15667	ALL	636567.1	3682455	2.89E-06	10YrCance	2.84E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15668	ALL	636667.1	3682455	2.83E-06	10YrCance	2.78E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15669	ALL	636767.1	3682455	2.79E-06	10YrCance	2.74E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15670	ALL	636867.1	3682455	2.74E-06	10YrCance	2.69E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15671	ALL	636967.1	3682455	2.68E-06	10YrCance	2.64E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15672	ALL	637067.1	3682455	2.64E-06	10YrCance	2.59E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15673	ALL	637167.1	3682455	2.59E-06	10YrCance	2.55E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15674	ALL	637267.1	3682455	2.54E-06	10YrCance	2.50E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15675	ALL	637367.1	3682455	2.51E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15676	ALL	637467.1	3682455	2.47E-06	10YrCance	2.43E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15677	ALL	637567.1	3682455	2.44E-06	10YrCance	2.40E-06	2.23E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15678	ALL	637667.1	3682455	2.42E-06	10YrCance	2.38E-06	2.21E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15679	ALL	637767.1	3682455	2.40E-06	10YrCance	2.36E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15680	ALL	637867.1	3682455	2.38E-06	10YrCance	2.34E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15681	ALL	637967.1	3682455	2.34E-06	10YrCance	2.30E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15682	ALL	638067.1	3682455	2.30E-06	10YrCance	2.26E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15683	ALL	638167.1	3682455	2.30E-06	10YrCance	2.26E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15684	ALL	638267.1	3682455	2.30E-06	10YrCance	2.26E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15685	ALL	638367.1	3682455	2.30E-06	10YrCance	2.26E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15686	ALL	638467.1	3682455	2.32E-06	10YrCance	2.28E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15687	ALL	638567.1	3682455	2.37E-06	10YrCance	2.33E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15688	ALL	638667.1	3682455	2.46E-06	10YrCance	2.42E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15689	ALL	638867.1	3682455	3.28E-06	10YrCance	3.23E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15690	ALL	638967.1	3682455	3.73E-06	10YrCance	3.68E-06	2.99E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15691	ALL	639067.1	3682455	4.04E-06	10YrCance	3.98E-06	3.20E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15692	ALL	639167.1	3682455	4.35E-06	10YrCance	4.29E-06	3.41E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15693	ALL	639267.1	3682455	4.60E-06	10YrCance	4.53E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15694	ALL	639367.1	3682455	4.86E-06	10YrCance	4.79E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15695	ALL	639467.1	3682455	5.14E-06	10YrCance	5.07E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15696	ALL	639567.1	3682455	5.23E-06	10YrCance	5.15E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15697	ALL	639667.1	3682455	5.37E-06	10YrCance	5.29E-06	4.11E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15698	ALL	639767.1	3682455	5.58E-06	10YrCance	5.50E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15699	ALL	639867.1	3682455	5.25E-06	10YrCance	5.18E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15700	ALL	639967.1	3682455	4.71E-06	10YrCance	4.65E-06	3.60E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15701	ALL	640067.1	3682455	4.28E-06	10YrCance	4.22E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15702	ALL	640167.1	3682455	3.99E-06	10YrCance	3.94E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15703	ALL	640267.1	3682455	3.70E-06	10YrCance	3.65E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15704	ALL	633567.1	3682555	2.60E-06	10YrCance	2.56E-06	2.41E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15705	ALL	633667.1	3682555	3.18E-06	10YrCance	3.13E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15706	ALL	633767.1	3682555	3.61E-06	10YrCance	3.55E-06	3.36E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15707	ALL	633867.1	3682555	4.03E-06	10YrCance	3.96E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15708	ALL	633967.1	3682555	4.39E-06	10YrCance	4.32E-06	4.10E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15709	ALL	634067.1	3682555	4.23E-06	10YrCance	4.16E-06	3.95E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15710	ALL	634167.1	3682555	4.22E-06	10YrCance	4.15E-06	3.94E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15711	ALL	634267.1	3682555	3.99E-06	10YrCance	3.92E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15712	ALL	634367.1	3682555	3.97E-06	10YrCance	3.91E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15713	ALL	634467.1	3682555	3.93E-06	10YrCance	3.86E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15714	ALL	634567.1	3682555	3.89E-06	10YrCance	3.82E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15715	ALL	634667.1	3682555	3.81E-06	10YrCance	3.74E-06	3.55E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15716	ALL	634767.1	3682555	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15717	ALL	634867.1	3682555	3.74E-06	10YrCance	3.67E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15718	ALL	634967.1	3682555	3.67E-06	10YrCance	3.61E-06	3.42E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15719	ALL	635067.1	3682555	3.62E-06	10YrCance	3.56E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15720	ALL	635167.1	3682555	3.57E-06	10YrCance	3.51E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15721	ALL	635267.1	3682555	3.52E-06	10YrCance	3.46E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15722	ALL	635367.1	3682555	3.47E-06	10YrCance	3.41E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15723	ALL	635467.1	3682555	3.42E-06	10YrCance	3.36E-06	3.18E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15724	ALL	635567.1	3682555	3.36E-06	10YrCance	3.30E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15725	ALL	635667.1	3682555	3.31E-06	10YrCance	3.25E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15726	ALL	635767.1	3682555	3.25E-06	10YrCance	3.20E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15727	ALL	635867.1	3682555	3.20E-06	10YrCance	3.15E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15728	ALL	635967.1	3682555	3.15E-06	10YrCance	3.10E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15729	ALL	636067.1	3682555	3.09E-06	10YrCance	3.04E-06	2.87E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15730	ALL	636167.1	3682555	3.04E-06	10YrCance	2.99E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15731	ALL	636267.1	3682555	2.99E-06	10YrCance	2.94E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15732	ALL	636367.1	3682555	2.94E-06	10YrCance	2.89E-06	2.72E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15733	ALL	636467.1	3682555	2.88E-06	10YrCance	2.83E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15734	ALL	636567.1	3682555	2.82E-06	10YrCance	2.77E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15735	ALL	636667.1	3682555	2.77E-06	10YrCance	2.72E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15736	ALL	636767.1	3682555	2.72E-06	10YrCance	2.68E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15737	ALL	636867.1	3682555	2.67E-06	10YrCance	2.63E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15738	ALL	636967.1	3682555	2.63E-06	10YrCance	2.58E-06	2.42E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15739	ALL	637067.1	3682555	2.58E-06	10YrCance	2.53E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15740	ALL	637167.1	3682555	2.51E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15741	ALL	637267.1	3682555	2.48E-06	10YrCance	2.44E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15742	ALL	637367.1	3682555	2.44E-06	10YrCance	2.40E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15743	ALL	637467.1	3682555	2.42E-06	10YrCance	2.38E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15744	ALL	637567.1	3682555	2.38E-06	10YrCance	2.34E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15745	ALL	637667.1	3682555	2.35E-06	10YrCance	2.31E-06	2.15E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15746	ALL	637767.1	3682555	2.33E-06	10YrCance	2.30E-06	2.13E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15747	ALL	637867.1	3682555	2.29E-06	10YrCance	2.25E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15748	ALL	637967.1	3682555	2.28E-06	10YrCance	2.24E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15749	ALL	638067.1	3682555	2.27E-06	10YrCance	2.24E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15750	ALL	638167.1	3682555	2.25E-06	10YrCance	2.22E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15751	ALL	638267.1	3682555	2.26E-06	10YrCance	2.22E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15752	ALL	638367.1	3682555	2.27E-06	10YrCance	2.23E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15753	ALL	638467.1	3682555	2.29E-06	10YrCance	2.25E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15754	ALL	638567.1	3682555	2.35E-06	10YrCance	2.31E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15755	ALL	638667.1	3682555	2.46E-06	10YrCance	2.42E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15756	ALL	638867.1	3682555	3.29E-06	10YrCance	3.24E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15757	ALL	638967.1	3682555	3.77E-06	10YrCance	3.71E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15758	ALL	639067.1	3682555	4.15E-06	10YrCance	4.09E-06	3.27E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15759	ALL	639167.1	3682555	4.41E-06	10YrCance	4.34E-06	3.44E-08	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15760	ALL	639267.1	3682555	4.70E-06	10YrCance	4.63E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15761	ALL	639367.1	3682555	4.97E-06	10YrCance	4.90E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15762	ALL	639467.1	3682555	5.13E-06	10YrCance	5.06E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15763	ALL	639567.1	3682555	5.28E-06	10YrCance	5.20E-06	4.04E-08	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15764	ALL	639667.1	3682555	5.58E-06	10YrCance	5.50E-06	4.26E-08	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15765	ALL	639767.1	3682555	5.29E-06	10YrCance	5.21E-06	4.04E-08	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15766	ALL	639867.1	3682555	4.69E-06	10YrCance	4.63E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15767	ALL	639967.1	3682555	4.28E-06	10YrCance	4.22E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15768	ALL	640067.1	3682555	4.06E-06	10YrCance	4.00E-06	3.11E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15769	ALL	640167.1	3682555	3.75E-06	10YrCance	3.70E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15770	ALL	640267.1	3682555	3.18E-06	10YrCance	3.14E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15771	ALL	633567.1	3682655	2.95E-06	10YrCance	2.90E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15772	ALL	633667.1	3682655	3.42E-06	10YrCance	3.36E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15773	ALL	633767.1	3682655	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15774	ALL	633867.1	3682655	4.34E-06	10YrCance	4.27E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15775	ALL	633967.1	3682655	4.20E-06	10YrCance	4.13E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15776	ALL	634067.1	3682655	4.16E-06	10YrCance	4.08E-06	3.88E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15777	ALL	634167.1	3682655	3.94E-06	10YrCance	3.88E-06	3.68E-08	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15778	ALL	634267.1	3682655	3.90E-06	10YrCance	3.84E-06	3.64E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15779	ALL	634367.1	3682655	3.88E-06	10YrCance	3.82E-06	3.62E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15780	ALL	634467.1	3682655	3.83E-06	10YrCance	3.77E-06	3.58E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15781	ALL	634567.1	3682655	3.79E-06	10YrCance	3.73E-06	3.54E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15782	ALL	634667.1	3682655	3.73E-06	10YrCance	3.66E-06	3.47E-08	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15783	ALL	634767.1	3682655	3.70E-06	10YrCance	3.63E-06	3.45E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15784	ALL	634867.1	3682655	3.64E-06	10YrCance	3.58E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15785	ALL	634967.1	3682655	3.60E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15786	ALL	635067.1	3682655	3.55E-06	10YrCance	3.49E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15787	ALL	635167.1	3682655	3.50E-06	10YrCance	3.44E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15788	ALL	635267.1	3682655	3.44E-06	10YrCance	3.38E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15789	ALL	635367.1	3682655	3.39E-06	10YrCance	3.34E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15790	ALL	635467.1	3682655	3.35E-06	10YrCance	3.29E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15791	ALL	635567.1	3682655	3.29E-06	10YrCance	3.24E-06	3.06E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15792	ALL	635667.1	3682655	3.24E-06	10YrCance	3.18E-06	3.01E-08	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15793	ALL	635767.1	3682655	3.19E-06	10YrCance	3.13E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15794	ALL	635867.1	3682655	3.14E-06	10YrCance	3.08E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15795	ALL	635967.1	3682655	3.07E-06	10YrCance	3.02E-06	2.85E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15796	ALL	636067.1	3682655	3.02E-06	10YrCance	2.97E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15797	ALL	636167.1	3682655	2.97E-06	10YrCance	2.92E-06	2.75E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15798	ALL	636267.1	3682655	2.92E-06	10YrCance	2.87E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15799	ALL	636367.1	3682655	2.86E-06	10YrCance	2.82E-06	2.65E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15800	ALL	636467.1	3682655	2.81E-06	10YrCance	2.76E-06	2.60E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15801	ALL	636567.1	3682655	2.75E-06	10YrCance	2.71E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15802	ALL	636667.1	3682655	2.70E-06	10YrCance	2.65E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15803	ALL	636767.1	3682655	2.65E-06	10YrCance	2.61E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15804	ALL	636867.1	3682655	2.60E-06	10YrCance	2.56E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15805	ALL	636967.1	3682655	2.56E-06	10YrCance	2.51E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15806	ALL	637067.1	3682655	2.51E-06	10YrCance	2.47E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15807	ALL	637167.1	3682655	2.45E-06	10YrCance	2.41E-06	2.26E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15808	ALL	637267.1	3682655	2.41E-06	10YrCance	2.37E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15809	ALL	637367.1	3682655	2.38E-06	10YrCance	2.34E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15810	ALL	637467.1	3682655	2.35E-06	10YrCance	2.31E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15811	ALL	637567.1	3682655	2.32E-06	10YrCance	2.28E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15812	ALL	637667.1	3682655	2.30E-06	10YrCance	2.26E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15813	ALL	637767.1	3682655	2.27E-06	10YrCance	2.23E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15814	ALL	637867.1	3682655	2.25E-06	10YrCance	2.21E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15815	ALL	637967.1	3682655	2.24E-06	10YrCance	2.20E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15816	ALL	638067.1	3682655	2.22E-06	10YrCance	2.19E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15817	ALL	638167.1	3682655	2.21E-06	10YrCance	2.17E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15818	ALL	638267.1	3682655	2.22E-06	10YrCance	2.18E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15819	ALL	638367.1	3682655	2.23E-06	10YrCance	2.19E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15820	ALL	638467.1	3682655	2.27E-06	10YrCance	2.24E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15821	ALL	638567.1	3682655	2.32E-06	10YrCance	2.28E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15822	ALL	638667.1	3682655	2.44E-06	10YrCance	2.40E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15823	ALL	638867.1	3682655	3.29E-06	10YrCance	3.24E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15824	ALL	638967.1	3682655	3.83E-06	10YrCance	3.78E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15825	ALL	639067.1	3682655	4.21E-06	10YrCance	4.15E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15826	ALL	639167.1	3682655	4.52E-06	10YrCance	4.45E-06	3.52E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15827	ALL	639267.1	3682655	4.74E-06	10YrCance	4.67E-06	3.67E-08	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15828	ALL	639367.1	3682655	4.99E-06	10YrCance	4.92E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15829	ALL	639467.1	3682655	5.16E-06	10YrCance	5.09E-06	3.96E-08	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15830	ALL	639567.1	3682655	5.44E-06	10YrCance	5.36E-06	4.16E-08	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15831	ALL	639667.1	3682655	5.25E-06	10YrCance	5.17E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15832	ALL	639767.1	3682655	4.66E-06	10YrCance	4.59E-06	3.57E-08	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15833	ALL	639867.1	3682655	4.29E-06	10YrCance	4.23E-06	3.29E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15834	ALL	639967.1	3682655	4.01E-06	10YrCance	3.96E-06	3.08E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15835	ALL	640067.1	3682655	3.67E-06	10YrCance	3.62E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15836	ALL	640167.1	3682655	3.08E-06	10YrCance	3.04E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15837	ALL	640267.1	3682655	3.25E-06	10YrCance	3.20E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15838	ALL	633467.1	3682755	2.68E-06	10YrCance	2.63E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15839	ALL	633567.1	3682755	3.20E-06	10YrCance	3.15E-06	2.98E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15840	ALL	633667.1	3682755	3.61E-06	10YrCance	3.54E-06	3.36E-08	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15841	ALL	633767.1	3682755	4.01E-06	10YrCance	3.94E-06	3.75E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15842	ALL	633867.1	3682755	4.16E-06	10YrCance	4.09E-06	3.89E-08	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15843	ALL	633967.1	3682755	4.09E-06	10YrCance	4.02E-06	3.82E-08	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15844	ALL	634067.1	3682755	3.89E-06	10YrCance	3.82E-06	3.63E-08	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15845	ALL	634167.1	3682755	3.85E-06	10YrCance	3.78E-06	3.59E-08	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15846	ALL	634267.1	3682755	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15847	ALL	634367.1	3682755	3.77E-06	10YrCance	3.70E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15848	ALL	634467.1	3682755	3.74E-06	10YrCance	3.67E-06	3.48E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15849	ALL	634567.1	3682755	3.69E-06	10YrCance	3.63E-06	3.44E-08	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15850	ALL	634667.1	3682755	3.64E-06	10YrCance	3.58E-06	3.40E-08	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15851	ALL	634767.1	3682755	3.59E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15852	ALL	634867.1	3682755	3.55E-06	10YrCance	3.49E-06	3.31E-08	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15853	ALL	634967.1	3682755	3.49E-06	10YrCance	3.43E-06	3.25E-08	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15854	ALL	635067.1	3682755	3.44E-06	10YrCance	3.38E-06	3.21E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15855	ALL	635167.1	3682755	3.39E-06	10YrCance	3.34E-06	3.16E-08	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15856	ALL	635267.1	3682755	3.35E-06	10YrCance	3.29E-06	3.11E-08	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15857	ALL	635367.1	3682755	3.30E-06	10YrCance	3.24E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15858	ALL	635467.1	3682755	3.25E-06	10YrCance	3.19E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15859	ALL	635567.1	3682755	3.19E-06	10YrCance	3.14E-06	2.97E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15860	ALL	635667.1	3682755	3.15E-06	10YrCance	3.09E-06	2.92E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15861	ALL	635767.1	3682755	3.10E-06	10YrCance	3.04E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15862	ALL	635867.1	3682755	3.05E-06	10YrCance	2.99E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15863	ALL	635967.1	3682755	2.99E-06	10YrCance	2.94E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15864	ALL	636067.1	3682755	2.93E-06	10YrCance	2.88E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15865	ALL	636167.1	3682755	2.89E-06	10YrCance	2.84E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15866	ALL	636267.1	3682755	2.84E-06	10YrCance	2.79E-06	2.63E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15867	ALL	636367.1	3682755	2.78E-06	10YrCance	2.73E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15868	ALL	636467.1	3682755	2.73E-06	10YrCance	2.68E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15869	ALL	636567.1	3682755	2.68E-06	10YrCance	2.63E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15870	ALL	636667.1	3682755	2.63E-06	10YrCance	2.58E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15871	ALL	636767.1	3682755	2.56E-06	10YrCance	2.52E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15872	ALL	636867.1	3682755	2.52E-06	10YrCance	2.48E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15873	ALL	636967.1	3682755	2.48E-06	10YrCance	2.44E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15874	ALL	637067.1	3682755	2.44E-06	10YrCance	2.40E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15875	ALL	637167.1	3682755	2.16E-06	10YrCance	2.12E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15876	ALL	637267.1	3682755	2.20E-06	10YrCance	2.16E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15877	ALL	637367.1	3682755	2.21E-06	10YrCance	2.18E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15878	ALL	637467.1	3682755	2.23E-06	10YrCance	2.19E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15879	ALL	637567.1	3682755	2.25E-06	10YrCance	2.21E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15880	ALL	637667.1	3682755	2.18E-06	10YrCance	2.14E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15881	ALL	637767.1	3682755	2.20E-06	10YrCance	2.16E-06	2.00E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15882	ALL	637867.1	3682755	2.20E-06	10YrCance	2.16E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15883	ALL	637967.1	3682755	2.18E-06	10YrCance	2.14E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15884	ALL	638067.1	3682755	2.16E-06	10YrCance	2.13E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15885	ALL	638167.1	3682755	2.16E-06	10YrCance	2.12E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15886	ALL	638267.1	3682755	2.16E-06	10YrCance	2.12E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15887	ALL	638367.1	3682755	2.19E-06	10YrCance	2.15E-06	1.94E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15888	ALL	638467.1	3682755	2.22E-06	10YrCance	2.18E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15889	ALL	638567.1	3682755	2.29E-06	10YrCance	2.25E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15890	ALL	638667.1	3682755	2.40E-06	10YrCance	2.37E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15891	ALL	638867.1	3682755	3.28E-06	10YrCance	3.23E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15892	ALL	638967.1	3682755	3.88E-06	10YrCance	3.82E-06	3.07E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15893	ALL	639067.1	3682755	4.27E-06	10YrCance	4.21E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15894	ALL	639167.1	3682755	4.61E-06	10YrCance	4.55E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15895	ALL	639267.1	3682755	4.79E-06	10YrCance	4.72E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15896	ALL	639367.1	3682755	4.99E-06	10YrCance	4.92E-06	3.84E-08	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15897	ALL	639467.1	3682755	5.57E-06	10YrCance	5.49E-06	4.25E-08	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15898	ALL	639567.1	3682755	5.16E-06	10YrCance	5.08E-06	3.94E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15899	ALL	639667.1	3682755	4.91E-06	10YrCance	4.84E-06	3.76E-08	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15900	ALL	639767.1	3682755	4.27E-06	10YrCance	4.21E-06	3.28E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15901	ALL	639867.1	3682755	3.90E-06	10YrCance	3.85E-06	3.00E-08	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15902	ALL	639967.1	3682755	3.71E-06	10YrCance	3.66E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15903	ALL	640067.1	3682755	3.49E-06	10YrCance	3.44E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15904	ALL	640167.1	3682755	2.97E-06	10YrCance	2.93E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15905	ALL	640267.1	3682755	3.05E-06	10YrCance	3.01E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15906	ALL	633367.1	3682855	2.33E-06	10YrCance	2.29E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15907	ALL	633467.1	3682855	2.95E-06	10YrCance	2.90E-06	2.74E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15908	ALL	633567.1	3682855	3.38E-06	10YrCance	3.32E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15909	ALL	633667.1	3682855	3.76E-06	10YrCance	3.70E-06	3.51E-08	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15910	ALL	633767.1	3682855	4.17E-06	10YrCance	4.09E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15911	ALL	633867.1	3682855	3.97E-06	10YrCance	3.90E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15912	ALL	633967.1	3682855	3.97E-06	10YrCance	3.90E-06	3.70E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15913	ALL	634067.1	3682855	3.75E-06	10YrCance	3.68E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15914	ALL	634167.1	3682855	3.71E-06	10YrCance	3.65E-06	3.46E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15915	ALL	634267.1	3682855	3.65E-06	10YrCance	3.59E-06	3.40E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15916	ALL	634367.1	3682855	3.63E-06	10YrCance	3.57E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15917	ALL	634467.1	3682855	3.59E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15918	ALL	634567.1	3682855	3.55E-06	10YrCance	3.49E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15919	ALL	634667.1	3682855	3.51E-06	10YrCance	3.44E-06	3.27E-08	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15920	ALL	634767.1	3682855	3.46E-06	10YrCance	3.40E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15921	ALL	634867.1	3682855	3.41E-06	10YrCance	3.35E-06	3.18E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15922	ALL	634967.1	3682855	3.36E-06	10YrCance	3.30E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15923	ALL	635067.1	3682855	3.31E-06	10YrCance	3.26E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15924	ALL	635167.1	3682855	3.27E-06	10YrCance	3.22E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15925	ALL	635267.1	3682855	3.23E-06	10YrCance	3.17E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15926	ALL	635367.1	3682855	3.18E-06	10YrCance	3.13E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15927	ALL	635467.1	3682855	3.14E-06	10YrCance	3.08E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15928	ALL	635567.1	3682855	3.06E-06	10YrCance	3.01E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15929	ALL	635667.1	3682855	3.02E-06	10YrCance	2.97E-06	2.81E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15930	ALL	635767.1	3682855	2.98E-06	10YrCance	2.93E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15931	ALL	635867.1	3682855	2.94E-06	10YrCance	2.88E-06	2.72E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15932	ALL	635967.1	3682855	2.88E-06	10YrCance	2.83E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15933	ALL	636067.1	3682855	2.83E-06	10YrCance	2.79E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15934	ALL	636167.1	3682855	2.79E-06	10YrCance	2.74E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15935	ALL	636267.1	3682855	2.74E-06	10YrCance	2.70E-06	2.54E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15936	ALL	636367.1	3682855	2.68E-06	10YrCance	2.64E-06	2.48E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15937	ALL	636467.1	3682855	2.63E-06	10YrCance	2.59E-06	2.43E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15938	ALL	636567.1	3682855	2.59E-06	10YrCance	2.54E-06	2.39E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15939	ALL	636667.1	3682855	2.54E-06	10YrCance	2.50E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15940	ALL	636767.1	3682855	2.48E-06	10YrCance	2.44E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15941	ALL	636867.1	3682855	2.44E-06	10YrCance	2.40E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15942	ALL	636967.1	3682855	2.39E-06	10YrCance	2.35E-06	2.20E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15943	ALL	637067.1	3682855	2.35E-06	10YrCance	2.31E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15944	ALL	637167.1	3682855	2.13E-06	10YrCance	2.09E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15945	ALL	637267.1	3682855	2.16E-06	10YrCance	2.13E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15946	ALL	637367.1	3682855	2.18E-06	10YrCance	2.14E-06	1.99E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15947	ALL	637467.1	3682855	2.20E-06	10YrCance	2.16E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15948	ALL	637567.1	3682855	2.18E-06	10YrCance	2.14E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15949	ALL	637667.1	3682855	2.14E-06	10YrCance	2.10E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15950	ALL	637767.1	3682855	2.15E-06	10YrCance	2.12E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15951	ALL	637867.1	3682855	2.13E-06	10YrCance	2.10E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15952	ALL	637967.1	3682855	2.10E-06	10YrCance	2.06E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15953	ALL	638067.1	3682855	2.09E-06	10YrCance	2.06E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15954	ALL	638167.1	3682855	2.09E-06	10YrCance	2.06E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15955	ALL	638267.1	3682855	2.10E-06	10YrCance	2.06E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15956	ALL	638367.1	3682855	2.12E-06	10YrCance	2.08E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15957	ALL	638467.1	3682855	2.15E-06	10YrCance	2.12E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15958	ALL	638567.1	3682855	2.23E-06	10YrCance	2.19E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15959	ALL	638667.1	3682855	2.35E-06	10YrCance	2.31E-06	2.01E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15960	ALL	638867.1	3682855	3.29E-06	10YrCance	3.24E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15961	ALL	638967.1	3682855	3.83E-06	10YrCance	3.77E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15962	ALL	639067.1	3682855	4.30E-06	10YrCance	4.24E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15963	ALL	639167.1	3682855	4.52E-06	10YrCance	4.46E-06	3.51E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15964	ALL	639267.1	3682855	4.73E-06	10YrCance	4.66E-06	3.65E-08	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15965	ALL	639367.1	3682855	5.34E-06	10YrCance	5.26E-06	4.08E-08	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15966	ALL	639467.1	3682855	4.95E-06	10YrCance	4.88E-06	3.79E-08	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15967	ALL	639567.1	3682855	4.36E-06	10YrCance	4.30E-06	3.35E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15968	ALL	639667.1	3682855	4.15E-06	10YrCance	4.09E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15969	ALL	639767.1	3682855	3.96E-06	10YrCance	3.91E-06	3.05E-08	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15970	ALL	639867.1	3682855	3.57E-06	10YrCance	3.52E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15971	ALL	639967.1	3682855	3.25E-06	10YrCance	3.20E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15972	ALL	640067.1	3682855	3.24E-06	10YrCance	3.20E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15973	ALL	640167.1	3682855	2.91E-06	10YrCance	2.87E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15974	ALL	640267.1	3682855	2.87E-06	10YrCance	2.83E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15975	ALL	633367.1	3682955	2.65E-06	10YrCance	2.60E-06	2.46E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15976	ALL	633467.1	3682955	3.11E-06	10YrCance	3.06E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15977	ALL	633567.1	3682955	3.48E-06	10YrCance	3.42E-06	3.24E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15978	ALL	633667.1	3682955	3.96E-06	10YrCance	3.89E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15979	ALL	633767.1	3682955	3.87E-06	10YrCance	3.81E-06	3.62E-08	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15980	ALL	633867.1	3682955	3.79E-06	10YrCance	3.72E-06	3.53E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15981	ALL	633967.1	3682955	3.59E-06	10YrCance	3.53E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15982	ALL	634067.1	3682955	3.56E-06	10YrCance	3.50E-06	3.32E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15983	ALL	634167.1	3682955	3.51E-06	10YrCance	3.45E-06	3.27E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15984	ALL	634267.1	3682955	3.45E-06	10YrCance	3.39E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15985	ALL	634367.1	3682955	3.45E-06	10YrCance	3.39E-06	3.22E-08	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15986	ALL	634467.1	3682955	3.41E-06	10YrCance	3.35E-06	3.17E-08	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15987	ALL	634567.1	3682955	3.38E-06	10YrCance	3.32E-06	3.14E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15988	ALL	634667.1	3682955	3.33E-06	10YrCance	3.27E-06	3.10E-08	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15989	ALL	634767.1	3682955	3.29E-06	10YrCance	3.23E-06	3.06E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15990	ALL	634867.1	3682955	3.24E-06	10YrCance	3.19E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15991	ALL	634967.1	3682955	3.19E-06	10YrCance	3.14E-06	2.97E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15992	ALL	635067.1	3682955	3.15E-06	10YrCance	3.09E-06	2.93E-08	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15993	ALL	635167.1	3682955	3.11E-06	10YrCance	3.06E-06	2.90E-08	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15994	ALL	635267.1	3682955	3.07E-06	10YrCance	3.02E-06	2.86E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15995	ALL	635367.1	3682955	3.03E-06	10YrCance	2.98E-06	2.82E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15996	ALL	635467.1	3682955	2.99E-06	10YrCance	2.94E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15997	ALL	635567.1	3682955	2.91E-06	10YrCance	2.86E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15998	ALL	635667.1	3682955	2.87E-06	10YrCance	2.82E-06	2.67E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15999	ALL	635767.1	3682955	2.83E-06	10YrCance	2.79E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16000	ALL	635867.1	3682955	2.79E-06	10YrCance	2.75E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16001	ALL	635967.1	3682955	2.75E-06	10YrCance	2.71E-06	2.55E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16002	ALL	636067.1	3682955	2.71E-06	10YrCance	2.66E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16003	ALL	636167.1	3682955	2.67E-06	10YrCance	2.62E-06	2.47E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16004	ALL	636267.1	3682955	2.62E-06	10YrCance	2.58E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16005	ALL	636367.1	3682955	2.57E-06	10YrCance	2.52E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16006	ALL	636467.1	3682955	2.52E-06	10YrCance	2.47E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16007	ALL	636567.1	3682955	2.47E-06	10YrCance	2.43E-06	2.28E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16008	ALL	636667.1	3682955	2.43E-06	10YrCance	2.38E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16009	ALL	636767.1	3682955	2.37E-06	10YrCance	2.33E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16010	ALL	636867.1	3682955	2.33E-06	10YrCance	2.29E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16011	ALL	636967.1	3682955	2.29E-06	10YrCance	2.25E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16012	ALL	637067.1	3682955	2.26E-06	10YrCance	2.22E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16013	ALL	637167.1	3682955	2.07E-06	10YrCance	2.03E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16014	ALL	637267.1	3682955	2.10E-06	10YrCance	2.06E-06	1.92E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16015	ALL	637367.1	3682955	2.12E-06	10YrCance	2.08E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16016	ALL	637467.1	3682955	2.12E-06	10YrCance	2.08E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16017	ALL	637567.1	3682955	2.05E-06	10YrCance	2.02E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16018	ALL	637667.1	3682955	2.07E-06	10YrCance	2.04E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16019	ALL	637767.1	3682955	2.06E-06	10YrCance	2.02E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16020	ALL	637867.1	3682955	2.02E-06	10YrCance	1.99E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16021	ALL	637967.1	3682955	2.01E-06	10YrCance	1.97E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16022	ALL	638067.1	3682955	2.00E-06	10YrCance	1.97E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16023	ALL	638167.1	3682955	2.00E-06	10YrCance	1.97E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16024	ALL	638267.1	3682955	2.01E-06	10YrCance	1.98E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16025	ALL	638367.1	3682955	2.03E-06	10YrCance	1.99E-06	1.79E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16026	ALL	638467.1	3682955	2.07E-06	10YrCance	2.04E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16027	ALL	638567.1	3682955	2.13E-06	10YrCance	2.10E-06	1.85E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16028	ALL	638667.1	3682955	2.27E-06	10YrCance	2.24E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16029	ALL	638867.1	3682955	3.22E-06	10YrCance	3.18E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16030	ALL	638967.1	3682955	3.78E-06	10YrCance	3.72E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16031	ALL	639067.1	3682955	4.16E-06	10YrCance	4.10E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16032	ALL	639167.1	3682955	4.41E-06	10YrCance	4.35E-06	3.42E-08	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16033	ALL	639267.1	3682955	4.97E-06	10YrCance	4.90E-06	3.81E-08	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16034	ALL	639367.1	3682955	4.71E-06	10YrCance	4.65E-06	3.62E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16035	ALL	639467.1	3682955	4.14E-06	10YrCance	4.08E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16036	ALL	639567.1	3682955	3.78E-06	10YrCance	3.73E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16037	ALL	639667.1	3682955	3.56E-06	10YrCance	3.51E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16038	ALL	639767.1	3682955	3.16E-06	10YrCance	3.11E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16039	ALL	639867.1	3682955	3.09E-06	10YrCance	3.04E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16040	ALL	639967.1	3682955	3.07E-06	10YrCance	3.03E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16041	ALL	640067.1	3682955	2.95E-06	10YrCance	2.91E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16042	ALL	640167.1	3682955	2.75E-06	10YrCance	2.71E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16043	ALL	640267.1	3682955	2.69E-06	10YrCance	2.65E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16044	ALL	633267.1	3683055	2.23E-06	10YrCance	2.19E-06	2.06E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16045	ALL	633367.1	3683055	2.70E-06	10YrCance	2.65E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16046	ALL	633467.1	3683055	3.01E-06	10YrCance	2.96E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16047	ALL	633567.1	3683055	3.28E-06	10YrCance	3.22E-06	3.05E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16048	ALL	633667.1	3683055	3.48E-06	10YrCance	3.42E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16049	ALL	633767.1	3683055	3.74E-06	10YrCance	3.68E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16050	ALL	633867.1	3683055	3.97E-06	10YrCance	3.90E-06	3.71E-08	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16051	ALL	633967.1	3683055	3.74E-06	10YrCance	3.68E-06	3.49E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16052	ALL	634067.1	3683055	3.75E-06	10YrCance	3.69E-06	3.50E-08	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16053	ALL	634167.1	3683055	3.63E-06	10YrCance	3.57E-06	3.39E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16054	ALL	634267.1	3683055	3.58E-06	10YrCance	3.52E-06	3.34E-08	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16055	ALL	634367.1	3683055	3.43E-06	10YrCance	3.37E-06	3.20E-08	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16056	ALL	634467.1	3683055	3.42E-06	10YrCance	3.36E-06	3.19E-08	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16057	ALL	634567.1	3683055	3.38E-06	10YrCance	3.33E-06	3.15E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16058	ALL	634667.1	3683055	3.31E-06	10YrCance	3.25E-06	3.08E-08	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16059	ALL	634767.1	3683055	3.26E-06	10YrCance	3.21E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16060	ALL	634867.1	3683055	3.22E-06	10YrCance	3.17E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16061	ALL	634967.1	3683055	3.20E-06	10YrCance	3.15E-06	2.98E-08	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16062	ALL	635067.1	3683055	3.18E-06	10YrCance	3.12E-06	2.96E-08	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16063	ALL	635167.1	3683055	3.13E-06	10YrCance	3.08E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16064	ALL	635267.1	3683055	3.01E-06	10YrCance	2.96E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16065	ALL	635367.1	3683055	2.92E-06	10YrCance	2.87E-06	2.71E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16066	ALL	635467.1	3683055	2.90E-06	10YrCance	2.85E-06	2.69E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16067	ALL	635567.1	3683055	2.83E-06	10YrCance	2.78E-06	2.62E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16068	ALL	635667.1	3683055	2.76E-06	10YrCance	2.71E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16069	ALL	635767.1	3683055	2.73E-06	10YrCance	2.69E-06	2.53E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16070	ALL	635867.1	3683055	2.69E-06	10YrCance	2.64E-06	2.49E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16071	ALL	635967.1	3683055	2.63E-06	10YrCance	2.59E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16072	ALL	636067.1	3683055	2.60E-06	10YrCance	2.55E-06	2.40E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16073	ALL	636167.1	3683055	2.58E-06	10YrCance	2.53E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16074	ALL	636267.1	3683055	2.55E-06	10YrCance	2.51E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16075	ALL	636367.1	3683055	2.46E-06	10YrCance	2.41E-06	2.27E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16076	ALL	636467.1	3683055	2.40E-06	10YrCance	2.36E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16077	ALL	636567.1	3683055	2.36E-06	10YrCance	2.32E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16078	ALL	636667.1	3683055	2.33E-06	10YrCance	2.29E-06	2.14E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16079	ALL	636767.1	3683055	2.27E-06	10YrCance	2.23E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16080	ALL	636867.1	3683055	2.23E-06	10YrCance	2.19E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16081	ALL	636967.1	3683055	2.20E-06	10YrCance	2.16E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16082	ALL	637067.1	3683055	2.14E-06	10YrCance	2.10E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16083	ALL	637167.1	3683055	2.07E-06	10YrCance	2.03E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16084	ALL	637267.1	3683055	2.05E-06	10YrCance	2.01E-06	1.87E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16085	ALL	637367.1	3683055	2.02E-06	10YrCance	1.98E-06	1.84E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16086	ALL	637467.1	3683055	1.94E-06	10YrCance	1.90E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16087	ALL	637567.1	3683055	1.94E-06	10YrCance	1.91E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16088	ALL	637667.1	3683055	1.92E-06	10YrCance	1.89E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16089	ALL	637767.1	3683055	1.91E-06	10YrCance	1.87E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16090	ALL	637867.1	3683055	1.90E-06	10YrCance	1.87E-06	1.71E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16091	ALL	637967.1	3683055	1.88E-06	10YrCance	1.85E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16092	ALL	638067.1	3683055	1.87E-06	10YrCance	1.84E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16093	ALL	638167.1	3683055	1.87E-06	10YrCance	1.84E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16094	ALL	638267.1	3683055	1.89E-06	10YrCance	1.86E-06	1.67E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16095	ALL	638367.1	3683055	1.90E-06	10YrCance	1.87E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16096	ALL	638467.1	3683055	1.92E-06	10YrCance	1.89E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16097	ALL	638567.1	3683055	2.00E-06	10YrCance	1.97E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16098	ALL	638667.1	3683055	2.12E-06	10YrCance	2.09E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16099	ALL	638867.1	3683055	3.18E-06	10YrCance	3.13E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16100	ALL	638967.1	3683055	3.62E-06	10YrCance	3.57E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16101	ALL	639067.1	3683055	3.94E-06	10YrCance	3.89E-06	3.07E-08	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16102	ALL	639167.1	3683055	4.61E-06	10YrCance	4.54E-06	3.55E-08	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16103	ALL	639267.1	3683055	4.08E-06	10YrCance	4.02E-06	3.15E-08	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16104	ALL	639367.1	3683055	3.74E-06	10YrCance	3.69E-06	2.90E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16105	ALL	639467.1	3683055	3.43E-06	10YrCance	3.38E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16106	ALL	639567.1	3683055	3.18E-06	10YrCance	3.13E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16107	ALL	639667.1	3683055	2.86E-06	10YrCance	2.82E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16108	ALL	639767.1	3683055	2.56E-06	10YrCance	2.52E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16109	ALL	639867.1	3683055	2.48E-06	10YrCance	2.44E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16110	ALL	639967.1	3683055	2.79E-06	10YrCance	2.75E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16111	ALL	640067.1	3683055	2.67E-06	10YrCance	2.63E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16112	ALL	640167.1	3683055	2.57E-06	10YrCance	2.53E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16113	ALL	640267.1	3683055	2.45E-06	10YrCance	2.42E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16114	ALL	632996.2	3683892	7.69E-07	10YrCance	7.56E-07	6.88E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16115	ALL	633032.3	3683931	7.63E-07	10YrCance	7.51E-07	6.83E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16116	ALL	633810.7	3683661	1.03E-06	10YrCance	1.02E-06	9.36E-09	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16117	ALL	635436	3684262	8.17E-07	10YrCance	8.03E-07	7.30E-09	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16118	ALL	635547	3684239	8.33E-07	10YrCance	8.20E-07	7.45E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16119	ALL	635564.6	3684237	8.32E-07	10YrCance	8.19E-07	7.44E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16120	ALL	635607.2	3684250	8.25E-07	10YrCance	8.11E-07	7.37E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16121	ALL	635521.1	3684252	8.27E-07	10YrCance	8.14E-07	7.40E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16122	ALL	638665.5	3681019	1.39E-06	10YrCance	1.36E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16123	ALL	638582.6	3680986	1.37E-06	10YrCance	1.35E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16124	ALL	638820.4	3681174	1.58E-06	10YrCance	1.55E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16125	ALL	638969.7	3681108	1.39E-06	10YrCance	1.37E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16126	ALL	639179.9	3681047	1.30E-06	10YrCance	1.28E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16127	ALL	638831.5	3680179	1.20E-06	10YrCance	1.18E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16128	ALL	638980.8	3680195	1.19E-06	10YrCance	1.17E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16129	ALL	639113.5	3680223	1.17E-06	10YrCance	1.15E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16130	ALL	637067.3	3678625	1.71E-06	10YrCance	1.68E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16131	ALL	637194.5	3678597	1.67E-06	10YrCance	1.65E-06	1.50E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16132	ALL	637227.7	3678508	1.68E-06	10YrCance	1.65E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16133	ALL	637349.3	3678519	1.64E-06	10YrCance	1.61E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16134	ALL	637471	3678597	1.59E-06	10YrCance	1.57E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16135	ALL	637299.6	3678641	1.63E-06	10YrCance	1.61E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16136	ALL	637824.9	3678149	1.58E-06	10YrCance	1.55E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16137	ALL	637648	3678105	1.63E-06	10YrCance	1.60E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16138	ALL	637620.3	3678000	1.65E-06	10YrCance	1.63E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16139	ALL	638068.3	3677369	1.65E-06	10YrCance	1.63E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16140	ALL	638272.9	3677358	1.61E-06	10YrCance	1.58E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16141	ALL	638289.5	3677231	1.62E-06	10YrCance	1.60E-06	1.44E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16142	ALL	638272.9	3676971	1.67E-06	10YrCance	1.64E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16143	ALL	638278.4	3676761	1.70E-06	10YrCance	1.67E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16144	ALL	638438.8	3677104	1.61E-06	10YrCance	1.58E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16145	ALL	638427.7	3677402	1.56E-06	10YrCance	1.54E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16146	ALL	639594.6	3677275	1.36E-06	10YrCance	1.34E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16147	ALL	641298	3673841	1.45E-06	10YrCance	1.43E-06	1.23E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16148	ALL	637061.8	3666779	2.77E-06	10YrCance	2.72E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16149	ALL	636807.4	3666502	2.29E-06	10YrCance	2.26E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16150	ALL	636713.3	3666773	2.86E-06	10YrCance	2.82E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16151	ALL	636464.5	3666734	2.80E-06	10YrCance	2.76E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16152	ALL	636431.3	3666159	1.99E-06	10YrCance	1.96E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16153	ALL	636824	3666203	1.97E-06	10YrCance	1.94E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16154	ALL	636293	3666154	2.00E-06	10YrCance	1.97E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16155	ALL	636315.2	3666286	2.12E-06	10YrCance	2.09E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16156	ALL	636298.6	3666419	2.27E-06	10YrCance	2.23E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16157	ALL	635999.9	3666248	2.13E-06	10YrCance	2.09E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16158	ALL	635944.6	3666568	2.52E-06	10YrCance	2.48E-06	1.98E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16159	ALL	635950.2	3666380	2.27E-06	10YrCance	2.23E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16160	ALL	635939.1	3666137	2.03E-06	10YrCance	2.00E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16161	ALL	635646	3666203	2.12E-06	10YrCance	2.09E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16162	ALL	634014.5	3665302	1.81E-06	10YrCance	1.78E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16163	ALL	632322.3	3665440	2.17E-06	10YrCance	2.14E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16164	ALL	629971.9	3666779	4.45E-06	10YrCance	4.39E-06	3.36E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16165	ALL	629944.2	3662797	2.47E-06	10YrCance	2.44E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16166	ALL	629291.6	3660596	7.02E-07	10YrCance	6.92E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16167	ALL	626045.3	3661243	5.23E-07	10YrCance	5.15E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16168	ALL	638035.1	3679072	1.42E-06	10YrCance	1.39E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16169	ALL	638046.2	3678243	1.51E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16170	ALL	638931	3678265	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16171	ALL	638936.5	3678763	1.30E-06	10YrCance	1.28E-06	1.15E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16172	ALL	638754	3679056	1.30E-06	10YrCance	1.28E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16173	ALL	639528.3	3666856	1.72E-06	10YrCance	1.70E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16174	ALL	638947.6	3666845	1.89E-06	10YrCance	1.86E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16175	ALL	638953.1	3666557	1.72E-06	10YrCance	1.70E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16176	ALL	637896.8	3666552	2.03E-06	10YrCance	2.00E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16177	ALL	637907.9	3666037	1.67E-06	10YrCance	1.65E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16178	ALL	637166.8	3666032	1.79E-06	10YrCance	1.77E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16179	ALL	637183.4	3665689	1.60E-06	10YrCance	1.57E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16180	ALL	637598.2	3665689	1.55E-06	10YrCance	1.53E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16181	ALL	637620.3	3665551	1.49E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16182	ALL	637697.7	3665567	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16183	ALL	637708.8	3665274	1.37E-06	10YrCance	1.35E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16184	ALL	638289.5	3665274	1.31E-06	10YrCance	1.29E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16185	ALL	638300.5	3665451	1.36E-06	10YrCance	1.34E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16186	ALL	638543.9	3665457	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16187	ALL	638554.9	3665567	1.37E-06	10YrCance	1.35E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16188	ALL	638831.5	3665562	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16189	ALL	638831.5	3665805	1.42E-06	10YrCance	1.40E-06	1.14E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16190	ALL	639135.6	3665811	1.38E-06	10YrCance	1.35E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16191	ALL	639157.7	3665667	1.32E-06	10YrCance	1.30E-06	1.06E-08	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16192	ALL	639539.3	3665678	1.28E-06	10YrCance	1.26E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16193	ALL	637181.2	3668546	6.22E-06	10YrCance	6.12E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16194	ALL	638700.7	3668539	4.17E-06	10YrCance	4.10E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16195	ALL	638734.6	3667820	2.71E-06	10YrCance	2.67E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16196	ALL	638877	3667753	2.56E-06	10YrCance	2.53E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16197	ALL	638856.7	3666979	2.00E-06	10YrCance	1.97E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16198	ALL	637194.7	3667000	4.06E-06	10YrCance	4.00E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16199	ALL	637974.8	3675811	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16200	ALL	638741.4	3675845	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16201	ALL	638727.8	3675011	3.75E-06	10YrCance	3.68E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16202	ALL	637981.6	3675004	2.52E-06	10YrCance	2.48E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16203	ALL	637988.4	3674990	2.57E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16204	ALL	638931.3	3674990	3.64E-06	10YrCance	3.58E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16205	ALL	638911	3674258	2.98E-06	10YrCance	2.94E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16206	ALL	638015.5	3674251	2.16E-06	10YrCance	2.13E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16207	ALL	635607.4	3668546	7.04E-06	10YrCance	6.94E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16208	ALL	637120.1	3668519	6.46E-06	10YrCance	6.36E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16209	ALL	637167.6	3666952	3.80E-06	10YrCance	3.74E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16210	ALL	635627.8	3666932	3.67E-06	10YrCance	3.61E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16211	ALL	638769.9	3683127	2.21E-06	10YrCance	2.17E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16212	ALL	640295.9	3683112	2.10E-06	10YrCance	2.07E-06	1.64E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16213	ALL	640342.2	3681555	2.80E-06	10YrCance	2.76E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16214	ALL	638847	3681555	2.24E-06	10YrCance	2.20E-06	1.93E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16215	ALL	635533	3670118	7.45E-06	10YrCance	7.34E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16216	ALL	635517.6	3669393	7.53E-06	10YrCance	7.43E-06	5.78E-08	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16217	ALL	634731.5	3669301	7.82E-06	10YrCance	7.71E-06	5.98E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16218	ALL	634762.3	3668499	7.44E-06	10YrCance	7.34E-06	5.66E-08	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16219	ALL	635579.3	3668453	7.03E-06	10YrCance	6.93E-06	5.49E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16220	ALL	635517.6	3667020	4.37E-06	10YrCance	4.30E-06	3.38E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16221	ALL	633791.2	3666943	4.17E-06	10YrCance	4.11E-06	3.17E-08	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16222	ALL	633883.7	3667451	6.34E-06	10YrCance	6.25E-06	4.78E-08	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16223	ALL	633560	3668530	7.99E-06	10YrCance	7.88E-06	6.05E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16224	ALL	633544.6	3668916	7.86E-06	10YrCance	7.75E-06	5.99E-08	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16225	ALL	633375.1	3669085	7.87E-06	10YrCance	7.75E-06	6.01E-08	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16226	ALL	633498.4	3669733	7.83E-06	10YrCance	7.72E-06	6.06E-08	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16227	ALL	633667.9	3670025	7.27E-06	10YrCance	7.17E-06	5.72E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16228	ALL	633205.5	3670025	7.49E-06	10YrCance	7.38E-06	5.95E-08	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16229	ALL	630847.2	3670025	6.65E-06	10YrCance	6.55E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16230	ALL	630847.2	3668484	7.10E-06	10YrCance	6.99E-06	5.59E-08	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16231	ALL	630076.5	3668469	6.96E-06	10YrCance	6.86E-06	5.82E-08	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16232	ALL	630076.5	3667667	7.13E-06	10YrCance	7.03E-06	5.51E-08	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16233	ALL	628411.8	3667682	7.45E-06	10YrCance	7.35E-06	5.61E-08	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16234	ALL	628396.3	3668546	5.44E-06	10YrCance	5.36E-06	4.23E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16235	ALL	626130.5	3668469	4.24E-06	10YrCance	4.18E-06	3.22E-08	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16236	ALL	625637.2	3668392	2.88E-06	10YrCance	2.84E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16237	ALL	624866.5	3666804	4.37E-06	10YrCance	4.31E-06	3.25E-08	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16238	ALL	624481.2	3666835	2.60E-06	10YrCance	2.57E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16239	ALL	624481.2	3663999	2.18E-06	10YrCance	2.15E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16240	ALL	625390.6	3663690	3.16E-06	10YrCance	3.12E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16241	ALL	626223	3663274	3.08E-06	10YrCance	3.03E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16242	ALL	626377.1	3663027	2.58E-06	10YrCance	2.54E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16243	ALL	626654.6	3662842	2.73E-06	10YrCance	2.69E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16244	ALL	626839.5	3662565	2.48E-06	10YrCance	2.44E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16245	ALL	627471.5	3662041	2.02E-06	10YrCance	1.99E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16246	ALL	627810.6	3662041	2.86E-06	10YrCance	2.82E-06	2.13E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16247	ALL	628211.4	3661825	2.32E-06	10YrCance	2.29E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16248	ALL	629167	3661764	2.33E-06	10YrCance	2.30E-06	1.74E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16249	ALL	629182.5	3666943	6.82E-06	10YrCance	6.73E-06	5.10E-08	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16250	ALL	633344.2	3666958	4.33E-06	10YrCance	4.27E-06	3.28E-08	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16251	ALL	633436.7	3667220	5.79E-06	10YrCance	5.71E-06	4.37E-08	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16252	ALL	633174.7	3668731	7.79E-06	10YrCance	7.68E-06	5.92E-08	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16253	ALL	632958.9	3668993	7.84E-06	10YrCance	7.72E-06	5.99E-08	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16254	ALL	634794.3	3671800	3.56E-06	10YrCance	3.51E-06	2.93E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16255	ALL	634825.7	3670198	7.20E-06	10YrCance	7.09E-06	5.77E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16256	ALL	635611	3670198	7.37E-06	10YrCance	7.27E-06	5.71E-08	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16257	ALL	635736.6	3668690	7.11E-06	10YrCance	7.01E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16258	ALL	636333.4	3668690	6.86E-06	10YrCance	6.76E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16259	ALL	636364.8	3669444	7.07E-06	10YrCance	6.97E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16260	ALL	637181.4	3669413	6.91E-06	10YrCance	6.80E-06	5.73E-08	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16261	ALL	637087.2	3670983	4.78E-06	10YrCance	4.71E-06	3.85E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16262	ALL	635516.7	3670952	6.54E-06	10YrCance	6.44E-06	5.14E-08	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16263	ALL	635453.9	3671831	3.88E-06	10YrCance	3.82E-06	3.13E-08	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16264	ALL	638035.1	3679072	1.42E-06	10YrCance	1.39E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16265	ALL	638046.2	3678243	1.51E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16266	ALL	638931	3678265	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16267	ALL	638936.5	3678763	1.30E-06	10YrCance	1.28E-06	1.15E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16268	ALL	638754	3679056	1.30E-06	10YrCance	1.28E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16269	ALL	639528.3	3666856	1.72E-06	10YrCance	1.70E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16270	ALL	638947.6	3666845	1.89E-06	10YrCance	1.86E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16271	ALL	638953.1	3666557	1.72E-06	10YrCance	1.70E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16272	ALL	637896.8	3666552	2.03E-06	10YrCance	2.00E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16273	ALL	637907.9	3666037	1.67E-06	10YrCance	1.65E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16274	ALL	637166.8	3666032	1.79E-06	10YrCance	1.77E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16275	ALL	637183.4	3665689	1.60E-06	10YrCance	1.57E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16276	ALL	637598.2	3665689	1.55E-06	10YrCance	1.53E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16277	ALL	637620.3	3665551	1.49E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16278	ALL	637697.7	3665567	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16279	ALL	637708.8	3665274	1.37E-06	10YrCance	1.35E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16280	ALL	638289.5	3665274	1.31E-06	10YrCance	1.29E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16281	ALL	638300.5	3665451	1.36E-06	10YrCance	1.34E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16282	ALL	638543.9	3665457	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16283	ALL	638554.9	3665567	1.37E-06	10YrCance	1.35E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16284	ALL	638831.5	3665562	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16285	ALL	638831.5	3665805	1.42E-06	10YrCance	1.40E-06	1.14E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16286	ALL	639135.6	3665811	1.38E-06	10YrCance	1.35E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16287	ALL	639157.7	3665667	1.32E-06	10YrCance	1.30E-06	1.06E-08	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16288	ALL	639539.3	3665678	1.28E-06	10YrCance	1.26E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16289	ALL	637181.2	3668546	6.22E-06	10YrCance	6.12E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16290	ALL	638700.7	3668539	4.17E-06	10YrCance	4.10E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16291	ALL	638734.6	3667820	2.71E-06	10YrCance	2.67E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16292	ALL	638877	3667753	2.56E-06	10YrCance	2.53E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16293	ALL	638856.7	3666979	2.00E-06	10YrCance	1.97E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16294	ALL	637194.7	3667000	4.06E-06	10YrCance	4.00E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16295	ALL	637974.8	3675811	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16296	ALL	638741.4	3675845	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16297	ALL	638727.8	3675011	3.75E-06	10YrCance	3.68E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16298	ALL	637981.6	3675004	2.52E-06	10YrCance	2.48E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16299	ALL	633945.4	3678272	1.47E-06	10YrCance	1.45E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16300	ALL	634716.1	3678256	2.06E-06	10YrCance	2.03E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16301	ALL	634746.9	3676746	3.89E-06	10YrCance	3.82E-06	3.56E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16302	ALL	633976.2	3676730	3.54E-06	10YrCance	3.48E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16303	ALL	634007	3674187	2.42E-06	10YrCance	2.38E-06	2.12E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16304	ALL	638908.7	3674187	2.33E-06	10YrCance	2.29E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16305	ALL	638877.8	3672630	2.00E-06	10YrCance	1.97E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16306	ALL	634053.3	3672600	2.53E-06	10YrCance	2.49E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16307	ALL	634053.3	3672507	2.58E-06	10YrCance	2.54E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16308	ALL	638877.8	3672507	2.05E-06	10YrCance	2.02E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16309	ALL	638862.4	3670981	4.19E-06	10YrCance	4.12E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16310	ALL	635687.2	3670996	5.77E-06	10YrCance	5.69E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16311	ALL	635640.9	3671875	3.50E-06	10YrCance	3.45E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16312	ALL	634746.9	3671829	3.39E-06	10YrCance	3.34E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16313	ALL	634731.5	3671027	4.93E-06	10YrCance	4.85E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16314	ALL	634114.9	3671043	4.24E-06	10YrCance	4.18E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16315	ALL	626115.1	3670025	3.73E-06	10YrCance	3.67E-06	3.33E-08	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16316	ALL	626145.9	3668576	3.12E-06	10YrCance	3.07E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16317	ALL	629090	3668607	4.97E-06	10YrCance	4.89E-06	4.11E-08	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16318	ALL	629213.3	3670210	2.77E-06	10YrCance	2.72E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16319	ALL	629937.7	3670210	3.91E-06	10YrCance	3.84E-06	3.37E-08	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16320	ALL	629968.6	3671027	2.82E-06	10YrCance	2.78E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16321	ALL	631540.8	3671043	4.63E-06	10YrCance	4.56E-06	4.07E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16322	ALL	631540.8	3671813	3.10E-06	10YrCance	3.05E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16323	ALL	631987.8	3671875	3.76E-06	10YrCance	3.70E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16324	ALL	631926.1	3672553	2.98E-06	10YrCance	2.93E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16325	ALL	629321.2	3672507	3.42E-06	10YrCance	3.36E-06	3.02E-08	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16326	ALL	629274.9	3670966	2.43E-06	10YrCance	2.39E-06	2.05E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16327	ALL	628411.8	3670966	2.29E-06	10YrCance	2.25E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16328	ALL	628334.7	3671721	2.57E-06	10YrCance	2.53E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16329	ALL	627964.8	3671752	2.73E-06	10YrCance	2.68E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16330	ALL	627933.9	3672569	4.57E-06	10YrCance	4.50E-06	4.09E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16331	ALL	627702.7	3672553	4.97E-06	10YrCance	4.89E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16332	ALL	627687.3	3670133	2.23E-06	10YrCance	2.19E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16333	ALL	627687.3	3678256	9.46E-07	10YrCance	9.31E-07	7.93E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16334	ALL	627687.3	3676653	2.55E-06	10YrCance	2.51E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16335	ALL	629120.8	3676730	2.25E-06	10YrCance	2.22E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16336	ALL	629151.6	3678318	1.03E-06	10YrCance	1.01E-06	8.68E-09	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16337	ALL	629244.1	3679228	7.99E-07	10YrCance	7.87E-07	6.79E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16338	ALL	629244.1	3676730	2.37E-06	10YrCance	2.33E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16339	ALL	631556.2	3676700	3.20E-06	10YrCance	3.15E-06	2.88E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16340	ALL	631648.7	3674295	4.38E-06	10YrCance	4.30E-06	3.96E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16341	ALL	632404	3674233	2.85E-06	10YrCance	2.80E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16342	ALL	632419.4	3673339	2.66E-06	10YrCance	2.62E-06	2.33E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16343	ALL	632188.2	3673355	2.78E-06	10YrCance	2.73E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16344	ALL	632542.7	3672538	2.83E-06	10YrCance	2.78E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16345	ALL	632450.2	3672461	2.94E-06	10YrCance	2.90E-06	2.56E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16346	ALL	632958.9	3671921	3.49E-06	10YrCance	3.43E-06	3.04E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16347	ALL	633282.6	3671259	4.28E-06	10YrCance	4.21E-06	3.70E-08	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16348	ALL	633390.5	3670935	4.77E-06	10YrCance	4.69E-06	4.10E-08	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16349	ALL	633714.2	3670873	4.55E-06	10YrCance	4.48E-06	3.86E-08	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16350	ALL	634053.3	3670611	5.30E-06	10YrCance	5.21E-06	4.46E-08	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16351	ALL	633852.9	3675020	3.81E-06	10YrCance	3.74E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16352	ALL	633113	3675035	2.73E-06	10YrCance	2.69E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16353	ALL	633143.8	3676792	2.44E-06	10YrCance	2.40E-06	2.19E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16354	ALL	633883.7	3676777	3.16E-06	10YrCance	3.11E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16355	ALL	633837.5	3677532	1.79E-06	10YrCance	1.76E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16356	ALL	632280.7	3677501	1.69E-06	10YrCance	1.66E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16357	ALL	632234.4	3678256	1.27E-06	10YrCance	1.25E-06	1.11E-08	9.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16358	ALL	630754.7	3678272	1.16E-06	10YrCance	1.14E-06	9.94E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16359	ALL	630708.4	3679289	8.78E-07	10YrCance	8.64E-07	7.55E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16360	ALL	629213.3	3681524	5.42E-07	10YrCance	5.33E-07	4.64E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16361	ALL	630800.9	3681509	6.21E-07	10YrCance	6.11E-07	5.37E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16362	ALL	631016.7	3680877	6.82E-07	10YrCance	6.71E-07	5.90E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16363	ALL	631386.7	3680368	7.57E-07	10YrCance	7.45E-07	6.55E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16364	ALL	631587	3679875	8.35E-07	10YrCance	8.22E-07	7.23E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16365	ALL	632342.3	3679875	8.89E-07	10YrCance	8.75E-07	7.73E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16366	ALL	632357.7	3678411	1.22E-06	10YrCance	1.20E-06	1.06E-08	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16367	ALL	630862.6	3678349	1.14E-06	10YrCance	1.12E-06	9.79E-09	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16368	ALL	630770.1	3679382	8.64E-07	10YrCance	8.51E-07	7.43E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16369	ALL	629259.5	3679335	7.81E-07	10YrCance	7.68E-07	6.64E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16370	ALL	638035.1	3679072	1.42E-06	10YrCance	1.39E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16371	ALL	638046.2	3678243	1.51E-06	10YrCance	1.49E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16372	ALL	638931	3678265	1.35E-06	10YrCance	1.33E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16373	ALL	638936.5	3678763	1.30E-06	10YrCance	1.28E-06	1.15E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16374	ALL	638754	3679056	1.30E-06	10YrCance	1.28E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16375	ALL	639528.3	3666856	1.72E-06	10YrCance	1.70E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16376	ALL	638947.6	3666845	1.89E-06	10YrCance	1.86E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16377	ALL	638953.1	3666557	1.72E-06	10YrCance	1.70E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16378	ALL	637896.8	3666552	2.03E-06	10YrCance	2.00E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16379	ALL	637907.9	3666037	1.67E-06	10YrCance	1.65E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16380	ALL	637166.8	3666032	1.79E-06	10YrCance	1.77E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16381	ALL	637183.4	3665689	1.60E-06	10YrCance	1.57E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16382	ALL	637598.2	3665689	1.55E-06	10YrCance	1.53E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16383	ALL	637620.3	3665551	1.49E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16384	ALL	637697.7	3665567	1.48E-06	10YrCance	1.46E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16385	ALL	637708.8	3665274	1.37E-06	10YrCance	1.35E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16386	ALL	638289.5	3665274	1.31E-06	10YrCance	1.29E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16387	ALL	638300.5	3665451	1.36E-06	10YrCance	1.34E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16388	ALL	638543.9	3665457	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16389	ALL	638554.9	3665567	1.37E-06	10YrCance	1.35E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16390	ALL	638831.5	3665562	1.34E-06	10YrCance	1.32E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16391	ALL	638831.5	3665805	1.42E-06	10YrCance	1.40E-06	1.14E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16392	ALL	639135.6	3665811	1.38E-06	10YrCance	1.35E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16393	ALL	639157.7	3665667	1.32E-06	10YrCance	1.30E-06	1.06E-08	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16394	ALL	639539.3	3665678	1.28E-06	10YrCance	1.26E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16395	ALL	637181.2	3668546	6.22E-06	10YrCance	6.12E-06	5.31E-08	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16396	ALL	638700.7	3668539	4.17E-06	10YrCance	4.10E-06	3.57E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16397	ALL	638734.6	3667820	2.71E-06	10YrCance	2.67E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16398	ALL	638877	3667753	2.56E-06	10YrCance	2.53E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16399	ALL	638856.7	3666979	2.00E-06	10YrCance	1.97E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16400	ALL	637194.7	3667000	4.06E-06	10YrCance	4.00E-06	3.47E-08	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16401	ALL	637974.8	3675811	1.91E-06	10YrCance	1.88E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16402	ALL	638741.4	3675845	1.72E-06	10YrCance	1.69E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16403	ALL	638727.8	3675011	3.75E-06	10YrCance	3.68E-06	3.42E-08	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16404	ALL	637981.6	3675004	2.52E-06	10YrCance	2.48E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16405	ALL	637988.4	3674990	2.57E-06	10YrCance	2.53E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16406	ALL	638931.3	3674990	3.64E-06	10YrCance	3.58E-06	3.31E-08	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16407	ALL	638911	3674258	2.98E-06	10YrCance	2.94E-06	2.68E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16408	ALL	638015.5	3674251	2.16E-06	10YrCance	2.13E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16409	ALL	635607.4	3668546	7.04E-06	10YrCance	6.94E-06	5.50E-08	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16410	ALL	637120.1	3668519	6.46E-06	10YrCance	6.36E-06	5.52E-08	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16411	ALL	637167.6	3666952	3.80E-06	10YrCance	3.74E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16412	ALL	635627.8	3666932	3.67E-06	10YrCance	3.61E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16413	ALL	638708.3	3683096	2.12E-06	10YrCance	2.09E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16414	ALL	633174.7	3683127	1.64E-06	10YrCance	1.61E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16415	ALL	634114.9	3681694	2.25E-06	10YrCance	2.21E-06	2.07E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16416	ALL	634793.1	3681262	3.15E-06	10YrCance	3.09E-06	2.92E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16417	ALL	634793.1	3676715	4.32E-06	10YrCance	4.24E-06	3.97E-08	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16418	ALL	633976.2	3676669	4.05E-06	10YrCance	3.99E-06	3.72E-08	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16419	ALL	634022.4	3674310	2.64E-06	10YrCance	2.60E-06	2.34E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16420	ALL	635563.8	3674310	3.03E-06	10YrCance	2.98E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16421	ALL	635579.3	3680754	3.79E-06	10YrCance	3.73E-06	3.52E-08	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16422	ALL	636365.4	3680754	2.72E-06	10YrCance	2.68E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16423	ALL	636380.8	3681524	3.14E-06	10YrCance	3.09E-06	2.91E-08	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16424	ALL	637151.5	3681524	2.59E-06	10YrCance	2.54E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16425	ALL	637197.7	3681108	1.97E-06	10YrCance	1.93E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16426	ALL	638723.7	3681139	1.61E-06	10YrCance	1.59E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16427	ALL	633945.4	3678272	1.47E-06	10YrCance	1.45E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16428	ALL	634716.1	3678256	2.06E-06	10YrCance	2.03E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16429	ALL	634746.9	3676746	3.89E-06	10YrCance	3.82E-06	3.56E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16430	ALL	633976.2	3676730	3.54E-06	10YrCance	3.48E-06	3.23E-08	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16431	ALL	634053.3	3672507	2.58E-06	10YrCance	2.54E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16432	ALL	638877.8	3672507	2.05E-06	10YrCance	2.02E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16433	ALL	638862.4	3670981	4.19E-06	10YrCance	4.12E-06	3.59E-08	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16434	ALL	635687.2	3670996	5.77E-06	10YrCance	5.69E-06	4.56E-08	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16435	ALL	635640.9	3671875	3.50E-06	10YrCance	3.45E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16436	ALL	634746.9	3671829	3.39E-06	10YrCance	3.34E-06	2.80E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16437	ALL	634731.5	3671027	4.93E-06	10YrCance	4.85E-06	4.06E-08	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16438	ALL	634114.9	3671043	4.24E-06	10YrCance	4.18E-06	3.58E-08	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16439	ALL	634130.3	3670858	5.07E-06	10YrCance	4.99E-06	4.32E-08	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16440	ALL	634099.5	3670549	5.81E-06	10YrCance	5.72E-06	4.92E-08	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16441	ALL	633837.5	3670210	6.22E-06	10YrCance	6.12E-06	5.08E-08	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16442	ALL	634639	3670195	7.47E-06	10YrCance	7.36E-06	6.16E-08	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16443	ALL	634700.7	3670889	6.17E-06	10YrCance	6.07E-06	5.23E-08	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16444	ALL	637213.1	3670873	5.70E-06	10YrCance	5.61E-06	4.65E-08	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16445	ALL	638831.6	3670919	5.24E-06	10YrCance	5.15E-06	4.57E-08	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16446	ALL	638847	3668623	5.15E-06	10YrCance	5.06E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16447	ALL	636411.6	3668592	6.77E-06	10YrCance	6.66E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16448	ALL	636411.6	3669301	7.12E-06	10YrCance	7.01E-06	5.67E-08	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16449	ALL	637244	3669316	7.51E-06	10YrCance	7.39E-06	6.38E-08	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16450	ALL	628442.6	3668499	5.73E-06	10YrCance	5.65E-06	4.49E-08	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16451	ALL	628458	3667729	6.86E-06	10YrCance	6.76E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16452	ALL	629922.3	3667729	6.93E-06	10YrCance	6.83E-06	5.52E-08	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16453	ALL	629937.7	3668561	7.02E-06	10YrCance	6.91E-06	6.01E-08	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16454	ALL	630739.3	3668592	6.57E-06	10YrCance	6.47E-06	5.37E-08	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16455	ALL	630785.5	3670149	6.51E-06	10YrCance	6.40E-06	5.71E-08	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16456	ALL	633190.1	3670149	7.37E-06	10YrCance	7.26E-06	6.13E-08	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16457	ALL	633436.7	3670503	6.97E-06	10YrCance	6.86E-06	6.04E-08	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16458	ALL	633143.8	3670688	6.90E-06	10YrCance	6.79E-06	6.06E-08	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16459	ALL	632851	3671089	6.47E-06	10YrCance	6.36E-06	5.76E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16460	ALL	632743.1	3671459	5.87E-06	10YrCance	5.77E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16461	ALL	632111.1	3672183	3.94E-06	10YrCance	3.88E-06	3.49E-08	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16462	ALL	632126.5	3672553	3.39E-06	10YrCance	3.34E-06	3.00E-08	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16463	ALL	632003.2	3672553	3.16E-06	10YrCance	3.11E-06	2.77E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16464	ALL	632034	3671783	4.51E-06	10YrCance	4.43E-06	4.01E-08	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16465	ALL	631648.7	3671736	3.53E-06	10YrCance	3.48E-06	3.09E-08	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16466	ALL	631633.3	3670950	5.84E-06	10YrCance	5.75E-06	5.19E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16467	ALL	630061.1	3670873	3.42E-06	10YrCance	3.37E-06	2.96E-08	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16468	ALL	630076.5	3670087	5.37E-06	10YrCance	5.28E-06	4.73E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16469	ALL	629274.9	3670118	3.06E-06	10YrCance	3.01E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16470	ALL	629305.8	3668546	6.18E-06	10YrCance	6.08E-06	5.25E-08	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16471	ALL	626007.2	3668993	2.73E-06	10YrCance	2.69E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16472	ALL	625390.6	3669008	2.12E-06	10YrCance	2.09E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16473	ALL	625329	3669471	3.76E-06	10YrCance	3.70E-06	3.35E-08	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16474	ALL	624512	3669501	2.06E-06	10YrCance	2.02E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16475	ALL	624527.4	3670426	2.67E-06	10YrCance	2.62E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16476	ALL	625036.1	3671767	4.61E-06	10YrCance	4.54E-06	3.76E-08	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16477	ALL	625344.4	3671921	4.69E-06	10YrCance	4.61E-06	3.97E-08	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16478	ALL	625436.9	3672430	5.14E-06	10YrCance	5.07E-06	4.27E-08	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16479	ALL	626670	3674156	6.31E-06	10YrCance	6.22E-06	5.21E-08	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16480	ALL	627163.2	3674418	6.33E-06	10YrCance	6.23E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16481	ALL	627440.7	3674989	6.02E-06	10YrCance	5.93E-06	4.95E-08	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16482	ALL	629059.1	3674989	5.28E-06	10YrCance	5.19E-06	4.71E-08	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16483	ALL	629105.4	3673756	6.90E-06	10YrCance	6.78E-06	6.29E-08	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16484	ALL	629953.2	3673771	6.31E-06	10YrCance	6.20E-06	5.75E-08	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16485	ALL	629891.5	3674156	4.70E-06	10YrCance	4.62E-06	4.22E-08	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16486	ALL	630261.4	3674203	5.87E-06	10YrCance	5.77E-06	5.35E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16487	ALL	630276.9	3674326	5.21E-06	10YrCance	5.12E-06	4.72E-08	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16488	ALL	630770.1	3674110	6.14E-06	10YrCance	6.04E-06	5.62E-08	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16489	ALL	630800.9	3672738	4.94E-06	10YrCance	4.86E-06	4.47E-08	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16490	ALL	627533.2	3672600	5.91E-06	10YrCance	5.81E-06	5.34E-08	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16491	ALL	627517.7	3671875	3.80E-06	10YrCance	3.74E-06	3.38E-08	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16492	ALL	625945.5	3671798	5.04E-06	10YrCance	4.96E-06	4.50E-08	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16493	ALL	629228.7	3676576	3.09E-06	10YrCance	3.04E-06	2.70E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16494	ALL	629259.5	3675389	3.93E-06	10YrCance	3.86E-06	3.45E-08	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16495	ALL	630184.4	3675405	5.29E-06	10YrCance	5.20E-06	4.79E-08	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16496	ALL	630230.6	3674727	4.34E-06	10YrCance	4.27E-06	3.89E-08	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16497	ALL	630785.5	3674495	6.08E-06	10YrCance	5.98E-06	5.56E-08	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16498	ALL	630770.1	3676623	4.23E-06	10YrCance	4.16E-06	3.84E-08	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16499	ALL	630878	3676623	4.23E-06	10YrCance	4.16E-06	3.84E-08	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16500	ALL	631525.4	3676623	4.10E-06	10YrCance	4.03E-06	3.73E-08	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16501	ALL	631571.6	3674249	4.44E-06	10YrCance	4.36E-06	4.02E-08	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16502	ALL	630862.6	3674526	5.99E-06	10YrCance	5.89E-06	5.47E-08	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16503	ALL	633236.3	3676684	2.89E-06	10YrCance	2.85E-06	2.61E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16504	ALL	633868.3	3676684	4.28E-06	10YrCance	4.21E-06	3.93E-08	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16505	ALL	633945.4	3675020	3.96E-06	10YrCance	3.89E-06	3.60E-08	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16506	ALL	633220.9	3675081	2.88E-06	10YrCance	2.83E-06	2.57E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	4.00E-05	1.61E-03	3.59E-03	0.00E+00	3.62E-08	2.73E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.70E-02
2	ALL		628267.1	3661855	NonCancer	3.94E-05	1.58E-03	3.52E-03	0.00E+00	3.56E-08	2.67E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.50E-02
3	ALL		628367.1	3661855	NonCancer	3.92E-05	1.57E-03	3.48E-03	0.00E+00	3.54E-08	2.64E-03	2.23E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.30E-02
4	ALL		628467.1	3661855	NonCancer	3.88E-05	1.56E-03	3.44E-03	0.00E+00	3.51E-08	2.60E-03	2.03E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.10E-02
5	ALL		628567.1	3661855	NonCancer	3.81E-05	1.53E-03	3.36E-03	0.00E+00	3.45E-08	2.55E-03	1.87E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.94E-02
6	ALL		628667.1	3661855	NonCancer	3.80E-05	1.53E-03	3.35E-03	0.00E+00	3.44E-08	2.54E-03	1.84E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.91E-02
7	ALL		628767.1	3661855	NonCancer	3.80E-05	1.53E-03	3.36E-03	0.00E+00	3.44E-08	2.54E-03	1.86E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.92E-02
8	ALL		628867.1	3661855	NonCancer	3.80E-05	1.53E-03	3.36E-03	0.00E+00	3.44E-08	2.54E-03	1.85E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.92E-02
9	ALL		628967.1	3661855	NonCancer	3.81E-05	1.53E-03	3.37E-03	0.00E+00	3.45E-08	2.55E-03	1.90E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.97E-02
10	ALL		629067.1	3661855	NonCancer	3.81E-05	1.53E-03	3.37E-03	0.00E+00	3.45E-08	2.55E-03	1.93E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.00E-02
11	ALL		629167.1	3661855	NonCancer	3.80E-05	1.53E-03	3.36E-03	0.00E+00	3.44E-08	2.55E-03	1.93E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.00E-02
12	ALL		628067.1	3661955	NonCancer	4.11E-05	1.65E-03	3.70E-03	0.00E+00	3.72E-08	2.82E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.97E-02
13	ALL		628167.1	3661955	NonCancer	4.04E-05	1.62E-03	3.62E-03	0.00E+00	3.65E-08	2.76E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.79E-02
14	ALL		628267.1	3661955	NonCancer	3.98E-05	1.60E-03	3.55E-03	0.00E+00	3.60E-08	2.70E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.60E-02
15	ALL		628367.1	3661955	NonCancer	3.96E-05	1.59E-03	3.52E-03	0.00E+00	3.58E-08	2.68E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.41E-02
16	ALL		628467.1	3661955	NonCancer	3.89E-05	1.56E-03	3.45E-03	0.00E+00	3.52E-08	2.62E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.21E-02
17	ALL		628567.1	3661955	NonCancer	3.82E-05	1.53E-03	3.37E-03	0.00E+00	3.45E-08	2.56E-03	1.94E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.01E-02
18	ALL		628667.1	3661955	NonCancer	3.79E-05	1.52E-03	3.34E-03	0.00E+00	3.42E-08	2.53E-03	1.85E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.92E-02
19	ALL		628767.1	3661955	NonCancer	3.79E-05	1.52E-03	3.35E-03	0.00E+00	3.43E-08	2.54E-03	1.87E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.94E-02
20	ALL		628867.1	3661955	NonCancer	3.79E-05	1.52E-03	3.34E-03	0.00E+00	3.43E-08	2.53E-03	1.87E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.94E-02
21	ALL		628967.1	3661955	NonCancer	3.80E-05	1.53E-03	3.36E-03	0.00E+00	3.44E-08	2.54E-03	1.91E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.98E-02
22	ALL		629067.1	3661955	NonCancer	3.80E-05	1.53E-03	3.36E-03	0.00E+00	3.44E-08	2.55E-03	1.94E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.01E-02
23	ALL		629167.1	3661955	NonCancer	3.79E-05	1.52E-03	3.35E-03	0.00E+00	3.43E-08	2.54E-03	1.95E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.01E-02
24	ALL		627467.1	3662055	NonCancer	4.60E-05	1.84E-03	4.18E-03	0.00E+00	4.15E-08	3.20E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.95E-02
25	ALL		627567.1	3662055	NonCancer	4.53E-05	1.82E-03	4.11E-03	0.00E+00	4.09E-08	3.14E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.82E-02
26	ALL		627667.1	3662055	NonCancer	4.45E-05	1.79E-03	4.04E-03	0.00E+00	4.02E-08	3.09E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.68E-02
27	ALL		627767.1	3662055	NonCancer	4.41E-05	1.77E-03	3.99E-03	0.00E+00	3.99E-08	3.05E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.54E-02
28	ALL		627867.1	3662055	NonCancer	4.31E-05	1.73E-03	3.90E-03	0.00E+00	3.90E-08	2.98E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.39E-02
29	ALL		627967.1	3662055	NonCancer	4.21E-05	1.69E-03	3.80E-03	0.00E+00	3.81E-08	2.90E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.23E-02
30	ALL		628067.1	3662055	NonCancer	4.13E-05	1.66E-03	3.72E-03	0.00E+00	3.73E-08	2.84E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.06E-02
31	ALL		628167.1	3662055	NonCancer	4.07E-05	1.63E-03	3.66E-03	0.00E+00	3.68E-08	2.78E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.89E-02
32	ALL		628267.1	3662055	NonCancer	4.00E-05	1.61E-03	3.58E-03	0.00E+00	3.62E-08	2.73E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.70E-02
33	ALL		628367.1	3662055	NonCancer	3.99E-05	1.60E-03	3.56E-03	0.00E+00	3.61E-08	2.70E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.51E-02
34	ALL		628467.1	3662055	NonCancer	3.91E-05	1.57E-03	3.48E-03	0.00E+00	3.54E-08	2.64E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.31E-02
35	ALL		628567.1	3662055	NonCancer	3.84E-05	1.54E-03	3.40E-03	0.00E+00	3.47E-08	2.58E-03	2.04E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.11E-02
36	ALL		628667.1	3662055	NonCancer	3.77E-05	1.52E-03	3.33E-03	0.00E+00	3.41E-08	2.52E-03	1.88E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.95E-02
37	ALL		628767.1	3662055	NonCancer	3.78E-05	1.52E-03	3.33E-03	0.00E+00	3.42E-08	2.53E-03	1.88E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.95E-02
38	ALL		628867.1	3662055	NonCancer	3.78E-05	1.52E-03	3.33E-03	0.00E+00	3.42E-08	2.53E-03	1.88E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.95E-02
39	ALL		628967.1	3662055	NonCancer	3.79E-05	1.52E-03	3.35E-03	0.00E+00	3.42E-08	2.54E-03	1.92E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.99E-02
40	ALL		629067.1	3662055	NonCancer	3.79E-05	1.52E-03	3.35E-03	0.00E+00	3.43E-08	2.54E-03	1.95E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.02E-02
41	ALL		629167.1	3662055	NonCancer	3.78E-05	1.52E-03	3.34E-03	0.00E+00	3.42E-08	2.54E-03	1.96E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.03E-02
42	ALL		627367.1	3662155	NonCancer	4.67E-05	1.88E-03	4.26E-03	0.00E+00	4.22E-08	3.26E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.14E-02
43	ALL		627467.1	3662155	NonCancer	4.60E-05	1.85E-03	4.19E-03	0.00E+00	4.16E-08	3.21E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.01E-02
44	ALL		627567.1	3662155	NonCancer	4.52E-05	1.81E-03	4.11E-03	0.00E+00	4.09E-08	3.15E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.88E-02
45	ALL		627667.1	3662155	NonCancer	4.47E-05	1.79E-03	4.06E-03	0.00E+00	4.04E-08	3.10E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.75E-02
46	ALL		627767.1	3662155	NonCancer	4.41E-05	1.77E-03	4.00E-03	0.00E+00	3.99E-08	3.06E-03	3.53E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.61E-02
47	ALL		627867.1	3662155	NonCancer	4.32E-05	1.73E-03	3.91E-03	0.00E+00	3.90E-08	2.99E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.47E-02
48	ALL		627967.1	3662155	NonCancer	4.23E-05	1.70E-03	3.82E-03	0.00E+00	3.82E-08	2.92E-03	3.24E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.31E-02
49	ALL		628067.1	3662155	NonCancer	4.15E-05	1.67E-03	3.74E-03	0.00E+00	3.75E-08	2.85E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.15E-02
50	ALL		628167.1	3662155	NonCancer	4.10E-05	1.64E-03	3.68E-03	0.00E+00	3.70E-08	2.81E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.98E-02
51	ALL		628267.1	3662155	NonCancer	4.03E-05	1.62E-03	3.62E-03	0.00E+00	3.65E-08	2.75E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.80E-02

52	ALL	628367.1	3662155	NonCancer	4.01E-05	1.61E-03	3.58E-03	0.00E+00	3.63E-08	2.73E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-02
53	ALL	628467.1	3662155	NonCancer	3.94E-05	1.58E-03	3.51E-03	0.00E+00	3.56E-08	2.67E-03	2.34E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.41E-02
54	ALL	628567.1	3662155	NonCancer	3.86E-05	1.55E-03	3.43E-03	0.00E+00	3.49E-08	2.60E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.21E-02
55	ALL	628667.1	3662155	NonCancer	3.78E-05	1.52E-03	3.34E-03	0.00E+00	3.42E-08	2.53E-03	1.94E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.01E-02
56	ALL	628767.1	3662155	NonCancer	3.76E-05	1.51E-03	3.32E-03	0.00E+00	3.40E-08	2.52E-03	1.90E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.97E-02
57	ALL	628867.1	3662155	NonCancer	3.76E-05	1.51E-03	3.32E-03	0.00E+00	3.40E-08	2.52E-03	1.90E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.97E-02
58	ALL	628967.1	3662155	NonCancer	3.77E-05	1.51E-03	3.33E-03	0.00E+00	3.41E-08	2.53E-03	1.93E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.00E-02
59	ALL	629067.1	3662155	NonCancer	3.77E-05	1.51E-03	3.34E-03	0.00E+00	3.41E-08	2.53E-03	1.97E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.04E-02
60	ALL	629167.1	3662155	NonCancer	3.76E-05	1.51E-03	3.33E-03	0.00E+00	3.40E-08	2.52E-03	1.98E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.05E-02
61	ALL	627267.1	3662255	NonCancer	4.76E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.33E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.33E-02
62	ALL	627367.1	3662255	NonCancer	4.67E-05	1.87E-03	4.27E-03	0.00E+00	4.22E-08	3.27E-03	4.12E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.20E-02
63	ALL	627467.1	3662255	NonCancer	4.60E-05	1.85E-03	4.20E-03	0.00E+00	4.16E-08	3.21E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.08E-02
64	ALL	627567.1	3662255	NonCancer	4.53E-05	1.82E-03	4.13E-03	0.00E+00	4.10E-08	3.16E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.95E-02
65	ALL	627667.1	3662255	NonCancer	4.46E-05	1.79E-03	4.06E-03	0.00E+00	4.03E-08	3.10E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.82E-02
66	ALL	627767.1	3662255	NonCancer	4.42E-05	1.77E-03	4.01E-03	0.00E+00	3.99E-08	3.06E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.68E-02
67	ALL	627867.1	3662255	NonCancer	4.34E-05	1.74E-03	3.94E-03	0.00E+00	3.92E-08	3.01E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.54E-02
68	ALL	627967.1	3662255	NonCancer	4.24E-05	1.70E-03	3.84E-03	0.00E+00	3.83E-08	2.93E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.39E-02
69	ALL	628067.1	3662255	NonCancer	4.17E-05	1.67E-03	3.77E-03	0.00E+00	3.77E-08	2.87E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.24E-02
70	ALL	628167.1	3662255	NonCancer	4.12E-05	1.65E-03	3.71E-03	0.00E+00	3.72E-08	2.83E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.07E-02
71	ALL	628267.1	3662255	NonCancer	4.06E-05	1.63E-03	3.64E-03	0.00E+00	3.67E-08	2.78E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.90E-02
72	ALL	628367.1	3662255	NonCancer	4.04E-05	1.62E-03	3.61E-03	0.00E+00	3.65E-08	2.75E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.71E-02
73	ALL	628467.1	3662255	NonCancer	3.96E-05	1.59E-03	3.54E-03	0.00E+00	3.58E-08	2.69E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.51E-02
74	ALL	628567.1	3662255	NonCancer	3.88E-05	1.56E-03	3.45E-03	0.00E+00	3.51E-08	2.62E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.31E-02
75	ALL	628667.1	3662255	NonCancer	3.80E-05	1.53E-03	3.37E-03	0.00E+00	3.44E-08	2.56E-03	2.04E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.11E-02
76	ALL	628767.1	3662255	NonCancer	3.75E-05	1.51E-03	3.31E-03	0.00E+00	3.39E-08	2.51E-03	1.91E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.98E-02
77	ALL	628867.1	3662255	NonCancer	3.75E-05	1.51E-03	3.32E-03	0.00E+00	3.40E-08	2.52E-03	1.92E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.99E-02
78	ALL	628967.1	3662255	NonCancer	3.76E-05	1.51E-03	3.32E-03	0.00E+00	3.40E-08	2.52E-03	1.94E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.01E-02
79	ALL	629067.1	3662255	NonCancer	3.76E-05	1.51E-03	3.33E-03	0.00E+00	3.40E-08	2.52E-03	1.98E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.05E-02
80	ALL	629167.1	3662255	NonCancer	3.75E-05	1.51E-03	3.32E-03	0.00E+00	3.39E-08	2.52E-03	1.99E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.06E-02
81	ALL	627167.1	3662355	NonCancer	4.86E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.40E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.51E-02
82	ALL	627267.1	3662355	NonCancer	4.76E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.33E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.39E-02
83	ALL	627367.1	3662355	NonCancer	4.67E-05	1.87E-03	4.27E-03	0.00E+00	4.22E-08	3.27E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.27E-02
84	ALL	627467.1	3662355	NonCancer	4.59E-05	1.84E-03	4.19E-03	0.00E+00	4.15E-08	3.21E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.14E-02
85	ALL	627567.1	3662355	NonCancer	4.53E-05	1.82E-03	4.13E-03	0.00E+00	4.10E-08	3.16E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.01E-02
86	ALL	627667.1	3662355	NonCancer	4.47E-05	1.79E-03	4.07E-03	0.00E+00	4.04E-08	3.11E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.88E-02
87	ALL	627767.1	3662355	NonCancer	4.42E-05	1.77E-03	4.02E-03	0.00E+00	3.99E-08	3.07E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.75E-02
88	ALL	627867.1	3662355	NonCancer	4.35E-05	1.74E-03	3.94E-03	0.00E+00	3.93E-08	3.01E-03	3.53E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.61E-02
89	ALL	627967.1	3662355	NonCancer	4.25E-05	1.70E-03	3.85E-03	0.00E+00	3.84E-08	2.94E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.47E-02
90	ALL	628067.1	3662355	NonCancer	4.19E-05	1.68E-03	3.79E-03	0.00E+00	3.79E-08	2.89E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.32E-02
91	ALL	628167.1	3662355	NonCancer	4.14E-05	1.66E-03	3.73E-03	0.00E+00	3.74E-08	2.85E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.16E-02
92	ALL	628267.1	3662355	NonCancer	4.08E-05	1.64E-03	3.67E-03	0.00E+00	3.69E-08	2.80E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.99E-02
93	ALL	628367.1	3662355	NonCancer	4.07E-05	1.63E-03	3.65E-03	0.00E+00	3.68E-08	2.78E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.80E-02
94	ALL	628467.1	3662355	NonCancer	3.99E-05	1.60E-03	3.57E-03	0.00E+00	3.61E-08	2.71E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.61E-02
95	ALL	628567.1	3662355	NonCancer	3.91E-05	1.57E-03	3.48E-03	0.00E+00	3.54E-08	2.65E-03	2.34E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.41E-02
96	ALL	628667.1	3662355	NonCancer	3.83E-05	1.54E-03	3.40E-03	0.00E+00	3.46E-08	2.58E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.21E-02
97	ALL	628767.1	3662355	NonCancer	3.75E-05	1.50E-03	3.31E-03	0.00E+00	3.39E-08	2.51E-03	1.94E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.01E-02
98	ALL	628867.1	3662355	NonCancer	3.74E-05	1.50E-03	3.31E-03	0.00E+00	3.39E-08	2.51E-03	1.94E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.00E-02
99	ALL	628967.1	3662355	NonCancer	3.74E-05	1.50E-03	3.31E-03	0.00E+00	3.38E-08	2.51E-03	1.95E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.02E-02
100	ALL	629067.1	3662355	NonCancer	3.74E-05	1.50E-03	3.32E-03	0.00E+00	3.39E-08	2.52E-03	2.00E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.06E-02
101	ALL	629167.1	3662355	NonCancer	3.73E-05	1.50E-03	3.31E-03	0.00E+00	3.38E-08	2.51E-03	2.01E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.08E-02
102	ALL	627067.1	3662455	NonCancer	4.97E-05	1.99E-03	4.55E-03	0.00E+00	4.49E-08	3.49E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.64E-02
103	ALL	627167.1	3662455	NonCancer	4.88E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.42E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.56E-02

104	ALL	627267.1	3662455	NonCancer	4.77E-05	1.91E-03	4.37E-03	0.00E+00	4.31E-08	3.35E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.45E-02
105	ALL	627367.1	3662455	NonCancer	4.67E-05	1.87E-03	4.27E-03	0.00E+00	4.22E-08	3.27E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.33E-02
106	ALL	627467.1	3662455	NonCancer	4.60E-05	1.85E-03	4.21E-03	0.00E+00	4.16E-08	3.22E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.21E-02
107	ALL	627567.1	3662455	NonCancer	4.53E-05	1.82E-03	4.14E-03	0.00E+00	4.09E-08	3.17E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.08E-02
108	ALL	627667.1	3662455	NonCancer	4.46E-05	1.79E-03	4.07E-03	0.00E+00	4.03E-08	3.11E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.95E-02
109	ALL	627767.1	3662455	NonCancer	4.44E-05	1.78E-03	4.04E-03	0.00E+00	4.01E-08	3.09E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.82E-02
110	ALL	627867.1	3662455	NonCancer	4.35E-05	1.75E-03	3.95E-03	0.00E+00	3.93E-08	3.02E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.68E-02
111	ALL	627967.1	3662455	NonCancer	4.26E-05	1.71E-03	3.86E-03	0.00E+00	3.85E-08	2.95E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.54E-02
112	ALL	628067.1	3662455	NonCancer	4.21E-05	1.69E-03	3.81E-03	0.00E+00	3.81E-08	2.91E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.40E-02
113	ALL	628167.1	3662455	NonCancer	4.16E-05	1.67E-03	3.76E-03	0.00E+00	3.76E-08	2.87E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.25E-02
114	ALL	628267.1	3662455	NonCancer	4.11E-05	1.65E-03	3.70E-03	0.00E+00	3.71E-08	2.82E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.08E-02
115	ALL	628367.1	3662455	NonCancer	4.09E-05	1.64E-03	3.68E-03	0.00E+00	3.70E-08	2.80E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.90E-02
116	ALL	628467.1	3662455	NonCancer	4.01E-05	1.61E-03	3.60E-03	0.00E+00	3.63E-08	2.74E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.71E-02
117	ALL	628567.1	3662455	NonCancer	3.94E-05	1.58E-03	3.51E-03	0.00E+00	3.56E-08	2.67E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.52E-02
118	ALL	628667.1	3662455	NonCancer	3.85E-05	1.55E-03	3.43E-03	0.00E+00	3.48E-08	2.60E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.32E-02
119	ALL	628767.1	3662455	NonCancer	3.77E-05	1.51E-03	3.34E-03	0.00E+00	3.41E-08	2.54E-03	2.04E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.11E-02
120	ALL	628867.1	3662455	NonCancer	3.73E-05	1.50E-03	3.30E-03	0.00E+00	3.38E-08	2.51E-03	1.95E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.02E-02
121	ALL	628967.1	3662455	NonCancer	3.72E-05	1.50E-03	3.30E-03	0.00E+00	3.37E-08	2.50E-03	1.96E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.03E-02
122	ALL	629067.1	3662455	NonCancer	3.73E-05	1.50E-03	3.30E-03	0.00E+00	3.37E-08	2.51E-03	2.01E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.08E-02
123	ALL	629167.1	3662455	NonCancer	3.72E-05	1.49E-03	3.30E-03	0.00E+00	3.36E-08	2.50E-03	2.03E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.09E-02
124	ALL	626867.1	3662555	NonCancer	5.08E-05	2.04E-03	4.65E-03	0.00E+00	4.59E-08	3.56E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.72E-02
125	ALL	626967.1	3662555	NonCancer	5.04E-05	2.02E-03	4.62E-03	0.00E+00	4.56E-08	3.54E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.71E-02
126	ALL	627067.1	3662555	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.50E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.67E-02
127	ALL	627167.1	3662555	NonCancer	4.90E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.44E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.61E-02
128	ALL	627267.1	3662555	NonCancer	4.80E-05	1.92E-03	4.39E-03	0.00E+00	4.33E-08	3.37E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.51E-02
129	ALL	627367.1	3662555	NonCancer	4.68E-05	1.88E-03	4.29E-03	0.00E+00	4.23E-08	3.28E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.39E-02
130	ALL	627467.1	3662555	NonCancer	4.60E-05	1.85E-03	4.21E-03	0.00E+00	4.16E-08	3.23E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.27E-02
131	ALL	627567.1	3662555	NonCancer	4.53E-05	1.82E-03	4.14E-03	0.00E+00	4.09E-08	3.17E-03	4.06E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.14E-02
132	ALL	627667.1	3662555	NonCancer	4.46E-05	1.79E-03	4.07E-03	0.00E+00	4.03E-08	3.11E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.01E-02
133	ALL	627767.1	3662555	NonCancer	4.43E-05	1.78E-03	4.04E-03	0.00E+00	4.01E-08	3.09E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.88E-02
134	ALL	627867.1	3662555	NonCancer	4.35E-05	1.75E-03	3.96E-03	0.00E+00	3.93E-08	3.03E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.75E-02
135	ALL	627967.1	3662555	NonCancer	4.27E-05	1.71E-03	3.88E-03	0.00E+00	3.86E-08	2.97E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.62E-02
136	ALL	628067.1	3662555	NonCancer	4.23E-05	1.70E-03	3.84E-03	0.00E+00	3.82E-08	2.93E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.48E-02
137	ALL	628167.1	3662555	NonCancer	4.19E-05	1.68E-03	3.79E-03	0.00E+00	3.78E-08	2.89E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.33E-02
138	ALL	628267.1	3662555	NonCancer	4.13E-05	1.66E-03	3.73E-03	0.00E+00	3.73E-08	2.84E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.17E-02
139	ALL	628367.1	3662555	NonCancer	4.11E-05	1.65E-03	3.70E-03	0.00E+00	3.72E-08	2.82E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.99E-02
140	ALL	628467.1	3662555	NonCancer	4.04E-05	1.62E-03	3.62E-03	0.00E+00	3.65E-08	2.76E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.81E-02
141	ALL	628567.1	3662555	NonCancer	3.96E-05	1.59E-03	3.54E-03	0.00E+00	3.58E-08	2.69E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.62E-02
142	ALL	628667.1	3662555	NonCancer	3.88E-05	1.56E-03	3.46E-03	0.00E+00	3.51E-08	2.63E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.42E-02
143	ALL	628767.1	3662555	NonCancer	3.79E-05	1.52E-03	3.37E-03	0.00E+00	3.43E-08	2.56E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.22E-02
144	ALL	628867.1	3662555	NonCancer	3.72E-05	1.49E-03	3.29E-03	0.00E+00	3.36E-08	2.50E-03	1.97E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.04E-02
145	ALL	628967.1	3662555	NonCancer	3.71E-05	1.49E-03	3.29E-03	0.00E+00	3.36E-08	2.49E-03	1.97E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.04E-02
146	ALL	629067.1	3662555	NonCancer	3.71E-05	1.49E-03	3.29E-03	0.00E+00	3.36E-08	2.50E-03	2.02E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.09E-02
147	ALL	629167.1	3662555	NonCancer	3.71E-05	1.49E-03	3.29E-03	0.00E+00	3.35E-08	2.50E-03	2.04E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.11E-02
148	ALL	626867.1	3662655	NonCancer	5.06E-05	2.03E-03	4.63E-03	0.00E+00	4.57E-08	3.55E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.71E-02
149	ALL	626967.1	3662655	NonCancer	5.04E-05	2.02E-03	4.61E-03	0.00E+00	4.55E-08	3.54E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.72E-02
150	ALL	627067.1	3662655	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.70E-02
151	ALL	627167.1	3662655	NonCancer	4.92E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.45E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.65E-02
152	ALL	627267.1	3662655	NonCancer	4.82E-05	1.93E-03	4.42E-03	0.00E+00	4.36E-08	3.39E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.56E-02
153	ALL	627367.1	3662655	NonCancer	4.71E-05	1.89E-03	4.31E-03	0.00E+00	4.25E-08	3.31E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.45E-02
154	ALL	627467.1	3662655	NonCancer	4.60E-05	1.85E-03	4.21E-03	0.00E+00	4.16E-08	3.23E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.33E-02
155	ALL	627567.1	3662655	NonCancer	4.53E-05	1.82E-03	4.14E-03	0.00E+00	4.09E-08	3.17E-03	4.12E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.20E-02

156	ALL	627667.1	3662655	NonCancer	4.45E-05	1.79E-03	4.07E-03	0.00E+00	4.02E-08	3.12E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.08E-02
157	ALL	627767.1	3662655	NonCancer	4.43E-05	1.78E-03	4.04E-03	0.00E+00	4.00E-08	3.09E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.95E-02
158	ALL	627867.1	3662655	NonCancer	4.35E-05	1.75E-03	3.97E-03	0.00E+00	3.93E-08	3.03E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.82E-02
159	ALL	627967.1	3662655	NonCancer	4.29E-05	1.72E-03	3.90E-03	0.00E+00	3.88E-08	2.98E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.69E-02
160	ALL	628067.1	3662655	NonCancer	4.25E-05	1.71E-03	3.86E-03	0.00E+00	3.84E-08	2.95E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.55E-02
161	ALL	628167.1	3662655	NonCancer	4.21E-05	1.69E-03	3.81E-03	0.00E+00	3.80E-08	2.91E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.41E-02
162	ALL	628267.1	3662655	NonCancer	4.15E-05	1.67E-03	3.75E-03	0.00E+00	3.75E-08	2.87E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.25E-02
163	ALL	628367.1	3662655	NonCancer	4.13E-05	1.66E-03	3.73E-03	0.00E+00	3.74E-08	2.84E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.08E-02
164	ALL	628467.1	3662655	NonCancer	4.06E-05	1.63E-03	3.65E-03	0.00E+00	3.67E-08	2.78E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.91E-02
165	ALL	628567.1	3662655	NonCancer	3.99E-05	1.60E-03	3.57E-03	0.00E+00	3.61E-08	2.72E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.72E-02
166	ALL	628667.1	3662655	NonCancer	3.91E-05	1.57E-03	3.49E-03	0.00E+00	3.53E-08	2.65E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.52E-02
167	ALL	628767.1	3662655	NonCancer	3.82E-05	1.53E-03	3.40E-03	0.00E+00	3.45E-08	2.58E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.32E-02
168	ALL	628867.1	3662655	NonCancer	3.73E-05	1.50E-03	3.31E-03	0.00E+00	3.37E-08	2.51E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.11E-02
169	ALL	628967.1	3662655	NonCancer	3.69E-05	1.48E-03	3.27E-03	0.00E+00	3.34E-08	2.48E-03	1.98E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.05E-02
170	ALL	629067.1	3662655	NonCancer	3.70E-05	1.48E-03	3.28E-03	0.00E+00	3.34E-08	2.49E-03	2.03E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.10E-02
171	ALL	629167.1	3662655	NonCancer	3.69E-05	1.48E-03	3.28E-03	0.00E+00	3.34E-08	2.49E-03	2.06E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.13E-02
172	ALL	626767.1	3662755	NonCancer	5.02E-05	2.02E-03	4.59E-03	0.00E+00	4.54E-08	3.52E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.63E-02
173	ALL	626867.1	3662755	NonCancer	5.04E-05	2.02E-03	4.61E-03	0.00E+00	4.55E-08	3.53E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.69E-02
174	ALL	626967.1	3662755	NonCancer	5.02E-05	2.02E-03	4.60E-03	0.00E+00	4.54E-08	3.53E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.72E-02
175	ALL	627067.1	3662755	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.72E-02
176	ALL	627167.1	3662755	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.45E-08	3.46E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.68E-02
177	ALL	627267.1	3662755	NonCancer	4.85E-05	1.94E-03	4.44E-03	0.00E+00	4.38E-08	3.41E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.61E-02
178	ALL	627367.1	3662755	NonCancer	4.73E-05	1.90E-03	4.34E-03	0.00E+00	4.27E-08	3.33E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.51E-02
179	ALL	627467.1	3662755	NonCancer	4.63E-05	1.86E-03	4.24E-03	0.00E+00	4.18E-08	3.25E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.40E-02
180	ALL	627567.1	3662755	NonCancer	4.52E-05	1.81E-03	4.14E-03	0.00E+00	4.08E-08	3.17E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.27E-02
181	ALL	627667.1	3662755	NonCancer	4.45E-05	1.78E-03	4.07E-03	0.00E+00	4.02E-08	3.12E-03	4.06E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.14E-02
182	ALL	627767.1	3662755	NonCancer	4.43E-05	1.78E-03	4.04E-03	0.00E+00	4.00E-08	3.10E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.01E-02
183	ALL	627867.1	3662755	NonCancer	4.35E-05	1.75E-03	3.97E-03	0.00E+00	3.93E-08	3.04E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.88E-02
184	ALL	627967.1	3662755	NonCancer	4.31E-05	1.73E-03	3.92E-03	0.00E+00	3.89E-08	3.00E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.75E-02
185	ALL	628067.1	3662755	NonCancer	4.27E-05	1.71E-03	3.88E-03	0.00E+00	3.86E-08	2.97E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.62E-02
186	ALL	628167.1	3662755	NonCancer	4.23E-05	1.70E-03	3.83E-03	0.00E+00	3.82E-08	2.93E-03	3.41E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.48E-02
187	ALL	628267.1	3662755	NonCancer	4.17E-05	1.67E-03	3.78E-03	0.00E+00	3.77E-08	2.88E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.34E-02
188	ALL	628367.1	3662755	NonCancer	4.16E-05	1.67E-03	3.76E-03	0.00E+00	3.76E-08	2.86E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.17E-02
189	ALL	628467.1	3662755	NonCancer	4.10E-05	1.64E-03	3.69E-03	0.00E+00	3.70E-08	2.81E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.00E-02
190	ALL	628567.1	3662755	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.81E-02
191	ALL	628667.1	3662755	NonCancer	3.93E-05	1.58E-03	3.52E-03	0.00E+00	3.55E-08	2.68E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.62E-02
192	ALL	628767.1	3662755	NonCancer	3.84E-05	1.54E-03	3.43E-03	0.00E+00	3.47E-08	2.60E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.42E-02
193	ALL	628867.1	3662755	NonCancer	3.75E-05	1.51E-03	3.34E-03	0.00E+00	3.39E-08	2.53E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.22E-02
194	ALL	628967.1	3662755	NonCancer	3.68E-05	1.48E-03	3.26E-03	0.00E+00	3.33E-08	2.47E-03	2.00E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.07E-02
195	ALL	629067.1	3662755	NonCancer	3.68E-05	1.48E-03	3.26E-03	0.00E+00	3.32E-08	2.48E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.11E-02
196	ALL	629167.1	3662755	NonCancer	3.67E-05	1.47E-03	3.26E-03	0.00E+00	3.32E-08	2.47E-03	2.08E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.14E-02
197	ALL	626667.1	3662855	NonCancer	5.03E-05	2.02E-03	4.59E-03	0.00E+00	4.54E-08	3.51E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.48E-02
198	ALL	626767.1	3662855	NonCancer	5.02E-05	2.01E-03	4.58E-03	0.00E+00	4.53E-08	3.51E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.59E-02
199	ALL	626867.1	3662855	NonCancer	5.01E-05	2.01E-03	4.58E-03	0.00E+00	4.52E-08	3.51E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.66E-02
200	ALL	626967.1	3662855	NonCancer	5.01E-05	2.01E-03	4.59E-03	0.00E+00	4.52E-08	3.51E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.71E-02
201	ALL	627067.1	3662855	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.50E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.72E-02
202	ALL	627167.1	3662855	NonCancer	4.94E-05	1.98E-03	4.53E-03	0.00E+00	4.46E-08	3.47E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.71E-02
203	ALL	627267.1	3662855	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.42E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.65E-02
204	ALL	627367.1	3662855	NonCancer	4.77E-05	1.91E-03	4.38E-03	0.00E+00	4.31E-08	3.36E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.57E-02
205	ALL	627467.1	3662855	NonCancer	4.68E-05	1.88E-03	4.29E-03	0.00E+00	4.23E-08	3.29E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.46E-02
206	ALL	627567.1	3662855	NonCancer	4.56E-05	1.83E-03	4.18E-03	0.00E+00	4.12E-08	3.20E-03	4.25E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.33E-02
207	ALL	627667.1	3662855	NonCancer	4.45E-05	1.79E-03	4.08E-03	0.00E+00	4.02E-08	3.13E-03	4.12E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.20E-02

208	ALL	627767.1	3662855	NonCancer	4.44E-05	1.78E-03	4.06E-03	0.00E+00	4.01E-08	3.11E-03	3.99E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.07E-02
209	ALL	627867.1	3662855	NonCancer	4.37E-05	1.75E-03	3.99E-03	0.00E+00	3.94E-08	3.05E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.95E-02
210	ALL	627967.1	3662855	NonCancer	4.33E-05	1.74E-03	3.95E-03	0.00E+00	3.91E-08	3.02E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.82E-02
211	ALL	628067.1	3662855	NonCancer	4.30E-05	1.72E-03	3.91E-03	0.00E+00	3.88E-08	2.99E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.69E-02
212	ALL	628167.1	3662855	NonCancer	4.25E-05	1.71E-03	3.86E-03	0.00E+00	3.84E-08	2.95E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.56E-02
213	ALL	628267.1	3662855	NonCancer	4.19E-05	1.68E-03	3.80E-03	0.00E+00	3.79E-08	2.90E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.42E-02
214	ALL	628367.1	3662855	NonCancer	4.17E-05	1.67E-03	3.77E-03	0.00E+00	3.77E-08	2.88E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.26E-02
215	ALL	628467.1	3662855	NonCancer	4.11E-05	1.65E-03	3.70E-03	0.00E+00	3.71E-08	2.82E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.09E-02
216	ALL	628567.1	3662855	NonCancer	4.04E-05	1.62E-03	3.63E-03	0.00E+00	3.65E-08	2.77E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.91E-02
217	ALL	628667.1	3662855	NonCancer	3.96E-05	1.59E-03	3.55E-03	0.00E+00	3.58E-08	2.70E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.72E-02
218	ALL	628767.1	3662855	NonCancer	3.86E-05	1.55E-03	3.45E-03	0.00E+00	3.49E-08	2.63E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.52E-02
219	ALL	628867.1	3662855	NonCancer	3.77E-05	1.52E-03	3.36E-03	0.00E+00	3.41E-08	2.55E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.32E-02
220	ALL	628967.1	3662855	NonCancer	3.68E-05	1.48E-03	3.26E-03	0.00E+00	3.32E-08	2.48E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.11E-02
221	ALL	629067.1	3662855	NonCancer	3.66E-05	1.47E-03	3.25E-03	0.00E+00	3.31E-08	2.47E-03	2.06E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.13E-02
222	ALL	629167.1	3662855	NonCancer	3.66E-05	1.47E-03	3.25E-03	0.00E+00	3.31E-08	2.47E-03	2.09E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.16E-02
223	ALL	626567.1	3662955	NonCancer	5.00E-05	2.01E-03	4.55E-03	0.00E+00	4.52E-08	3.48E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.28E-02
224	ALL	626667.1	3662955	NonCancer	5.00E-05	2.01E-03	4.56E-03	0.00E+00	4.52E-08	3.49E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.42E-02
225	ALL	626767.1	3662955	NonCancer	5.00E-05	2.01E-03	4.57E-03	0.00E+00	4.52E-08	3.50E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.54E-02
226	ALL	626867.1	3662955	NonCancer	4.98E-05	2.00E-03	4.56E-03	0.00E+00	4.50E-08	3.49E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.63E-02
227	ALL	626967.1	3662955	NonCancer	5.00E-05	2.00E-03	4.58E-03	0.00E+00	4.51E-08	3.51E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.69E-02
228	ALL	627067.1	3662955	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.72E-02
229	ALL	627167.1	3662955	NonCancer	4.95E-05	1.99E-03	4.54E-03	0.00E+00	4.48E-08	3.48E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.72E-02
230	ALL	627267.1	3662955	NonCancer	4.90E-05	1.96E-03	4.49E-03	0.00E+00	4.42E-08	3.44E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.68E-02
231	ALL	627367.1	3662955	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.39E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.61E-02
232	ALL	627467.1	3662955	NonCancer	4.71E-05	1.89E-03	4.32E-03	0.00E+00	4.26E-08	3.31E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.52E-02
233	ALL	627567.1	3662955	NonCancer	4.61E-05	1.85E-03	4.23E-03	0.00E+00	4.17E-08	3.24E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.40E-02
234	ALL	627667.1	3662955	NonCancer	4.48E-05	1.80E-03	4.11E-03	0.00E+00	4.05E-08	3.15E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.27E-02
235	ALL	627767.1	3662955	NonCancer	4.46E-05	1.79E-03	4.08E-03	0.00E+00	4.03E-08	3.13E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.14E-02
236	ALL	627867.1	3662955	NonCancer	4.40E-05	1.76E-03	4.02E-03	0.00E+00	3.97E-08	3.08E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.01E-02
237	ALL	627967.1	3662955	NonCancer	4.36E-05	1.75E-03	3.98E-03	0.00E+00	3.94E-08	3.04E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.88E-02
238	ALL	628067.1	3662955	NonCancer	4.32E-05	1.73E-03	3.94E-03	0.00E+00	3.91E-08	3.01E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.76E-02
239	ALL	628167.1	3662955	NonCancer	4.28E-05	1.72E-03	3.89E-03	0.00E+00	3.87E-08	2.97E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.63E-02
240	ALL	628267.1	3662955	NonCancer	4.23E-05	1.70E-03	3.83E-03	0.00E+00	3.82E-08	2.93E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.49E-02
241	ALL	628367.1	3662955	NonCancer	4.22E-05	1.69E-03	3.82E-03	0.00E+00	3.82E-08	2.92E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.34E-02
242	ALL	628467.1	3662955	NonCancer	4.16E-05	1.67E-03	3.75E-03	0.00E+00	3.76E-08	2.86E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.18E-02
243	ALL	628567.1	3662955	NonCancer	4.08E-05	1.64E-03	3.67E-03	0.00E+00	3.69E-08	2.80E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.00E-02
244	ALL	628667.1	3662955	NonCancer	4.00E-05	1.60E-03	3.59E-03	0.00E+00	3.61E-08	2.73E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.82E-02
245	ALL	628767.1	3662955	NonCancer	3.91E-05	1.57E-03	3.50E-03	0.00E+00	3.53E-08	2.66E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.62E-02
246	ALL	628867.1	3662955	NonCancer	3.81E-05	1.53E-03	3.40E-03	0.00E+00	3.44E-08	2.58E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.42E-02
247	ALL	628967.1	3662955	NonCancer	3.70E-05	1.49E-03	3.30E-03	0.00E+00	3.35E-08	2.50E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.22E-02
248	ALL	629067.1	3662955	NonCancer	3.65E-05	1.47E-03	3.25E-03	0.00E+00	3.30E-08	2.46E-03	2.07E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.14E-02
249	ALL	629167.1	3662955	NonCancer	3.65E-05	1.46E-03	3.24E-03	0.00E+00	3.30E-08	2.46E-03	2.11E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.18E-02
250	ALL	626367.1	3663055	NonCancer	4.91E-05	1.97E-03	4.44E-03	0.00E+00	4.44E-08	3.39E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.82E-02
251	ALL	626467.1	3663055	NonCancer	4.95E-05	1.99E-03	4.49E-03	0.00E+00	4.47E-08	3.43E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.02E-02
252	ALL	626567.1	3663055	NonCancer	4.98E-05	2.00E-03	4.52E-03	0.00E+00	4.50E-08	3.46E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.20E-02
253	ALL	626667.1	3663055	NonCancer	4.99E-05	2.00E-03	4.55E-03	0.00E+00	4.51E-08	3.48E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.35E-02
254	ALL	626767.1	3663055	NonCancer	4.99E-05	2.00E-03	4.55E-03	0.00E+00	4.51E-08	3.49E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.48E-02
255	ALL	626867.1	3663055	NonCancer	4.98E-05	2.00E-03	4.55E-03	0.00E+00	4.50E-08	3.49E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.59E-02
256	ALL	626967.1	3663055	NonCancer	4.97E-05	1.99E-03	4.55E-03	0.00E+00	4.49E-08	3.49E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.66E-02
257	ALL	627067.1	3663055	NonCancer	4.97E-05	1.99E-03	4.56E-03	0.00E+00	4.49E-08	3.49E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.71E-02
258	ALL	627167.1	3663055	NonCancer	4.95E-05	1.99E-03	4.54E-03	0.00E+00	4.47E-08	3.48E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.73E-02
259	ALL	627267.1	3663055	NonCancer	4.91E-05	1.97E-03	4.50E-03	0.00E+00	4.43E-08	3.45E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.71E-02

260	ALL	627367.1	3663055	NonCancer	4.84E-05	1.94E-03	4.44E-03	0.00E+00	4.37E-08	3.40E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.66E-02
261	ALL	627467.1	3663055	NonCancer	4.75E-05	1.90E-03	4.36E-03	0.00E+00	4.29E-08	3.34E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.57E-02
262	ALL	627567.1	3663055	NonCancer	4.65E-05	1.87E-03	4.27E-03	0.00E+00	4.20E-08	3.27E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.46E-02
263	ALL	627667.1	3663055	NonCancer	4.53E-05	1.82E-03	4.15E-03	0.00E+00	4.09E-08	3.18E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.34E-02
264	ALL	627767.1	3663055	NonCancer	4.46E-05	1.79E-03	4.09E-03	0.00E+00	4.03E-08	3.13E-03	4.12E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.20E-02
265	ALL	627867.1	3663055	NonCancer	4.42E-05	1.77E-03	4.04E-03	0.00E+00	3.99E-08	3.09E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.08E-02
266	ALL	627967.1	3663055	NonCancer	4.38E-05	1.76E-03	4.00E-03	0.00E+00	3.96E-08	3.06E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.95E-02
267	ALL	628067.1	3663055	NonCancer	4.34E-05	1.74E-03	3.96E-03	0.00E+00	3.92E-08	3.03E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.82E-02
268	ALL	628167.1	3663055	NonCancer	4.30E-05	1.72E-03	3.91E-03	0.00E+00	3.88E-08	2.99E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.70E-02
269	ALL	628267.1	3663055	NonCancer	4.24E-05	1.70E-03	3.86E-03	0.00E+00	3.84E-08	2.95E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.56E-02
270	ALL	628367.1	3663055	NonCancer	4.24E-05	1.70E-03	3.84E-03	0.00E+00	3.83E-08	2.93E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.42E-02
271	ALL	628467.1	3663055	NonCancer	4.17E-05	1.67E-03	3.77E-03	0.00E+00	3.77E-08	2.88E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.26E-02
272	ALL	628567.1	3663055	NonCancer	4.10E-05	1.65E-03	3.70E-03	0.00E+00	3.71E-08	2.82E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.09E-02
273	ALL	628667.1	3663055	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.91E-02
274	ALL	628767.1	3663055	NonCancer	3.93E-05	1.58E-03	3.52E-03	0.00E+00	3.55E-08	2.68E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.72E-02
275	ALL	628867.1	3663055	NonCancer	3.83E-05	1.54E-03	3.42E-03	0.00E+00	3.46E-08	2.60E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.52E-02
276	ALL	628967.1	3663055	NonCancer	3.73E-05	1.50E-03	3.32E-03	0.00E+00	3.37E-08	2.52E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.32E-02
277	ALL	629067.1	3663055	NonCancer	3.64E-05	1.46E-03	3.23E-03	0.00E+00	3.29E-08	2.46E-03	2.09E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.15E-02
278	ALL	629167.1	3663055	NonCancer	3.63E-05	1.46E-03	3.23E-03	0.00E+00	3.28E-08	2.45E-03	2.13E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.19E-02
279	ALL	626367.1	3663155	NonCancer	4.88E-05	1.96E-03	4.40E-03	0.00E+00	4.41E-08	3.36E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.71E-02
280	ALL	626467.1	3663155	NonCancer	4.92E-05	1.97E-03	4.45E-03	0.00E+00	4.45E-08	3.40E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.92E-02
281	ALL	626567.1	3663155	NonCancer	4.95E-05	1.99E-03	4.49E-03	0.00E+00	4.48E-08	3.43E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.11E-02
282	ALL	626667.1	3663155	NonCancer	4.97E-05	2.00E-03	4.52E-03	0.00E+00	4.49E-08	3.46E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.28E-02
283	ALL	626767.1	3663155	NonCancer	4.98E-05	2.00E-03	4.54E-03	0.00E+00	4.50E-08	3.48E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.42E-02
284	ALL	626867.1	3663155	NonCancer	4.97E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.48E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.54E-02
285	ALL	626967.1	3663155	NonCancer	4.97E-05	2.00E-03	4.55E-03	0.00E+00	4.49E-08	3.49E-03	4.54E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.63E-02
286	ALL	627067.1	3663155	NonCancer	4.95E-05	1.98E-03	4.54E-03	0.00E+00	4.47E-08	3.48E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.69E-02
287	ALL	627167.1	3663155	NonCancer	4.94E-05	1.98E-03	4.54E-03	0.00E+00	4.47E-08	3.48E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.73E-02
288	ALL	627267.1	3663155	NonCancer	4.91E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.73E-02
289	ALL	627367.1	3663155	NonCancer	4.86E-05	1.95E-03	4.46E-03	0.00E+00	4.39E-08	3.42E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.69E-02
290	ALL	627467.1	3663155	NonCancer	4.78E-05	1.92E-03	4.39E-03	0.00E+00	4.32E-08	3.36E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.62E-02
291	ALL	627567.1	3663155	NonCancer	4.69E-05	1.88E-03	4.31E-03	0.00E+00	4.24E-08	3.30E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.52E-02
292	ALL	627667.1	3663155	NonCancer	4.57E-05	1.83E-03	4.19E-03	0.00E+00	4.13E-08	3.22E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.40E-02
293	ALL	627767.1	3663155	NonCancer	4.47E-05	1.79E-03	4.10E-03	0.00E+00	4.04E-08	3.15E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.27E-02
294	ALL	627867.1	3663155	NonCancer	4.43E-05	1.78E-03	4.06E-03	0.00E+00	4.01E-08	3.11E-03	4.06E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.14E-02
295	ALL	627967.1	3663155	NonCancer	4.40E-05	1.76E-03	4.02E-03	0.00E+00	3.97E-08	3.08E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.01E-02
296	ALL	628067.1	3663155	NonCancer	4.36E-05	1.75E-03	3.97E-03	0.00E+00	3.94E-08	3.04E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.89E-02
297	ALL	628167.1	3663155	NonCancer	4.31E-05	1.73E-03	3.93E-03	0.00E+00	3.90E-08	3.01E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.76E-02
298	ALL	628267.1	3663155	NonCancer	4.26E-05	1.71E-03	3.88E-03	0.00E+00	3.85E-08	2.96E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.63E-02
299	ALL	628367.1	3663155	NonCancer	4.25E-05	1.71E-03	3.86E-03	0.00E+00	3.84E-08	2.95E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.49E-02
300	ALL	628467.1	3663155	NonCancer	4.19E-05	1.68E-03	3.79E-03	0.00E+00	3.79E-08	2.89E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.34E-02
301	ALL	628567.1	3663155	NonCancer	4.12E-05	1.65E-03	3.72E-03	0.00E+00	3.72E-08	2.84E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.18E-02
302	ALL	628667.1	3663155	NonCancer	4.04E-05	1.62E-03	3.64E-03	0.00E+00	3.65E-08	2.77E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.01E-02
303	ALL	628767.1	3663155	NonCancer	3.94E-05	1.58E-03	3.54E-03	0.00E+00	3.57E-08	2.70E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.82E-02
304	ALL	628867.1	3663155	NonCancer	3.85E-05	1.54E-03	3.45E-03	0.00E+00	3.48E-08	2.62E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.63E-02
305	ALL	628967.1	3663155	NonCancer	3.75E-05	1.50E-03	3.35E-03	0.00E+00	3.39E-08	2.54E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.42E-02
306	ALL	629067.1	3663155	NonCancer	3.64E-05	1.46E-03	3.24E-03	0.00E+00	3.29E-08	2.46E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.22E-02
307	ALL	629167.1	3663155	NonCancer	3.61E-05	1.45E-03	3.22E-03	0.00E+00	3.27E-08	2.45E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.21E-02
308	ALL	626267.1	3663255	NonCancer	4.79E-05	1.92E-03	4.30E-03	0.00E+00	4.33E-08	3.28E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.38E-02
309	ALL	626367.1	3663255	NonCancer	4.84E-05	1.94E-03	4.36E-03	0.00E+00	4.38E-08	3.33E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.60E-02
310	ALL	626467.1	3663255	NonCancer	4.89E-05	1.96E-03	4.42E-03	0.00E+00	4.42E-08	3.37E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.82E-02
311	ALL	626567.1	3663255	NonCancer	4.92E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.41E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.02E-02

312	ALL	626667.1	3663255	NonCancer	4.95E-05	1.99E-03	4.50E-03	0.00E+00	4.47E-08	3.44E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.20E-02
313	ALL	626767.1	3663255	NonCancer	4.97E-05	1.99E-03	4.52E-03	0.00E+00	4.49E-08	3.46E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.35E-02
314	ALL	626867.1	3663255	NonCancer	4.97E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.47E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.49E-02
315	ALL	626967.1	3663255	NonCancer	4.97E-05	1.99E-03	4.55E-03	0.00E+00	4.49E-08	3.48E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.59E-02
316	ALL	627067.1	3663255	NonCancer	4.95E-05	1.98E-03	4.53E-03	0.00E+00	4.47E-08	3.47E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.67E-02
317	ALL	627167.1	3663255	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.45E-08	3.46E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.72E-02
318	ALL	627267.1	3663255	NonCancer	4.91E-05	1.97E-03	4.51E-03	0.00E+00	4.43E-08	3.46E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.73E-02
319	ALL	627367.1	3663255	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.43E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.72E-02
320	ALL	627467.1	3663255	NonCancer	4.80E-05	1.93E-03	4.41E-03	0.00E+00	4.34E-08	3.38E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.66E-02
321	ALL	627567.1	3663255	NonCancer	4.71E-05	1.89E-03	4.32E-03	0.00E+00	4.25E-08	3.32E-03	4.49E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.57E-02
322	ALL	627667.1	3663255	NonCancer	4.61E-05	1.85E-03	4.23E-03	0.00E+00	4.17E-08	3.25E-03	4.38E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.46E-02
323	ALL	627767.1	3663255	NonCancer	4.51E-05	1.81E-03	4.14E-03	0.00E+00	4.08E-08	3.18E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.34E-02
324	ALL	627867.1	3663255	NonCancer	4.45E-05	1.79E-03	4.08E-03	0.00E+00	4.02E-08	3.13E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.21E-02
325	ALL	627967.1	3663255	NonCancer	4.41E-05	1.77E-03	4.04E-03	0.00E+00	3.99E-08	3.09E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.08E-02
326	ALL	628067.1	3663255	NonCancer	4.37E-05	1.75E-03	3.99E-03	0.00E+00	3.95E-08	3.06E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.95E-02
327	ALL	628167.1	3663255	NonCancer	4.33E-05	1.74E-03	3.94E-03	0.00E+00	3.91E-08	3.02E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.83E-02
328	ALL	628267.1	3663255	NonCancer	4.28E-05	1.72E-03	3.89E-03	0.00E+00	3.87E-08	2.98E-03	3.62E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.70E-02
329	ALL	628367.1	3663255	NonCancer	4.26E-05	1.71E-03	3.87E-03	0.00E+00	3.85E-08	2.96E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.56E-02
330	ALL	628467.1	3663255	NonCancer	4.20E-05	1.69E-03	3.81E-03	0.00E+00	3.80E-08	2.91E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.42E-02
331	ALL	628567.1	3663255	NonCancer	4.13E-05	1.66E-03	3.74E-03	0.00E+00	3.73E-08	2.85E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.27E-02
332	ALL	628667.1	3663255	NonCancer	4.05E-05	1.63E-03	3.66E-03	0.00E+00	3.66E-08	2.79E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.10E-02
333	ALL	628767.1	3663255	NonCancer	3.96E-05	1.59E-03	3.57E-03	0.00E+00	3.58E-08	2.72E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.92E-02
334	ALL	628867.1	3663255	NonCancer	3.86E-05	1.55E-03	3.47E-03	0.00E+00	3.49E-08	2.64E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.73E-02
335	ALL	628967.1	3663255	NonCancer	3.76E-05	1.51E-03	3.37E-03	0.00E+00	3.40E-08	2.56E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.53E-02
336	ALL	629067.1	3663255	NonCancer	3.66E-05	1.47E-03	3.26E-03	0.00E+00	3.31E-08	2.48E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.32E-02
337	ALL	629167.1	3663255	NonCancer	3.61E-05	1.45E-03	3.21E-03	0.00E+00	3.26E-08	2.44E-03	2.16E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.23E-02
338	ALL	626067.1	3663355	NonCancer	4.63E-05	1.86E-03	4.13E-03	0.00E+00	4.19E-08	3.14E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.86E-02
339	ALL	626167.1	3663355	NonCancer	4.70E-05	1.89E-03	4.20E-03	0.00E+00	4.25E-08	3.20E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.05E-02
340	ALL	626267.1	3663355	NonCancer	4.75E-05	1.91E-03	4.26E-03	0.00E+00	4.30E-08	3.24E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.26E-02
341	ALL	626367.1	3663355	NonCancer	4.80E-05	1.93E-03	4.32E-03	0.00E+00	4.34E-08	3.29E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.49E-02
342	ALL	626467.1	3663355	NonCancer	4.85E-05	1.95E-03	4.38E-03	0.00E+00	4.39E-08	3.34E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.71E-02
343	ALL	626567.1	3663355	NonCancer	4.89E-05	1.96E-03	4.43E-03	0.00E+00	4.42E-08	3.38E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.92E-02
344	ALL	626667.1	3663355	NonCancer	4.93E-05	1.98E-03	4.47E-03	0.00E+00	4.45E-08	3.42E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.11E-02
345	ALL	626767.1	3663355	NonCancer	4.95E-05	1.98E-03	4.50E-03	0.00E+00	4.47E-08	3.44E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.28E-02
346	ALL	626867.1	3663355	NonCancer	4.95E-05	1.99E-03	4.52E-03	0.00E+00	4.48E-08	3.46E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.42E-02
347	ALL	626967.1	3663355	NonCancer	4.97E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.48E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.54E-02
348	ALL	627067.1	3663355	NonCancer	4.95E-05	1.99E-03	4.53E-03	0.00E+00	4.47E-08	3.47E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.64E-02
349	ALL	627167.1	3663355	NonCancer	4.91E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.70E-02
350	ALL	627267.1	3663355	NonCancer	4.90E-05	1.96E-03	4.50E-03	0.00E+00	4.42E-08	3.45E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.73E-02
351	ALL	627367.1	3663355	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.43E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.73E-02
352	ALL	627467.1	3663355	NonCancer	4.82E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.40E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.70E-02
353	ALL	627567.1	3663355	NonCancer	4.74E-05	1.90E-03	4.35E-03	0.00E+00	4.28E-08	3.34E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.62E-02
354	ALL	627667.1	3663355	NonCancer	4.65E-05	1.87E-03	4.27E-03	0.00E+00	4.20E-08	3.28E-03	4.44E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.52E-02
355	ALL	627767.1	3663355	NonCancer	4.55E-05	1.83E-03	4.18E-03	0.00E+00	4.11E-08	3.21E-03	4.32E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.40E-02
356	ALL	627867.1	3663355	NonCancer	4.47E-05	1.79E-03	4.10E-03	0.00E+00	4.04E-08	3.14E-03	4.19E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.27E-02
357	ALL	627967.1	3663355	NonCancer	4.43E-05	1.78E-03	4.06E-03	0.00E+00	4.00E-08	3.11E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.15E-02
358	ALL	628067.1	3663355	NonCancer	4.39E-05	1.76E-03	4.01E-03	0.00E+00	3.96E-08	3.07E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.02E-02
359	ALL	628167.1	3663355	NonCancer	4.34E-05	1.74E-03	3.96E-03	0.00E+00	3.92E-08	3.03E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.89E-02
360	ALL	628267.1	3663355	NonCancer	4.29E-05	1.72E-03	3.91E-03	0.00E+00	3.88E-08	2.99E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.77E-02
361	ALL	628367.1	3663355	NonCancer	4.27E-05	1.72E-03	3.89E-03	0.00E+00	3.86E-08	2.97E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.63E-02
362	ALL	628467.1	3663355	NonCancer	4.21E-05	1.69E-03	3.82E-03	0.00E+00	3.81E-08	2.92E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.50E-02
363	ALL	628567.1	3663355	NonCancer	4.14E-05	1.66E-03	3.75E-03	0.00E+00	3.74E-08	2.87E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.35E-02

364 ALL	628667.1	3663355	NonCancer	4.06E-05	1.63E-03	3.67E-03	0.00E+00	3.67E-08	2.80E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.19E-02
365 ALL	628767.1	3663355	NonCancer	3.97E-05	1.60E-03	3.58E-03	0.00E+00	3.59E-08	2.73E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.01E-02
366 ALL	628867.1	3663355	NonCancer	3.88E-05	1.56E-03	3.49E-03	0.00E+00	3.51E-08	2.66E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.82E-02
367 ALL	628967.1	3663355	NonCancer	3.78E-05	1.52E-03	3.39E-03	0.00E+00	3.42E-08	2.58E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.63E-02
368 ALL	629067.1	3663355	NonCancer	3.68E-05	1.48E-03	3.29E-03	0.00E+00	3.32E-08	2.50E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.42E-02
369 ALL	629167.1	3663355	NonCancer	3.60E-05	1.45E-03	3.21E-03	0.00E+00	3.26E-08	2.44E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.24E-02
370 ALL	625867.1	3663455	NonCancer	4.66E-05	1.87E-03	4.13E-03	0.00E+00	4.22E-08	3.14E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.65E-02
371 ALL	625967.1	3663455	NonCancer	4.64E-05	1.86E-03	4.13E-03	0.00E+00	4.20E-08	3.13E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.73E-02
372 ALL	626067.1	3663455	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.12E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.80E-02
373 ALL	626167.1	3663455	NonCancer	4.66E-05	1.87E-03	4.16E-03	0.00E+00	4.22E-08	3.16E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.95E-02
374 ALL	626267.1	3663455	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.15E-02
375 ALL	626367.1	3663455	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.31E-08	3.26E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.37E-02
376 ALL	626467.1	3663455	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.35E-08	3.31E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.60E-02
377 ALL	626567.1	3663455	NonCancer	4.86E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.35E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.81E-02
378 ALL	626667.1	3663455	NonCancer	4.90E-05	1.97E-03	4.44E-03	0.00E+00	4.43E-08	3.39E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.02E-02
379 ALL	626767.1	3663455	NonCancer	4.92E-05	1.98E-03	4.48E-03	0.00E+00	4.45E-08	3.42E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.20E-02
380 ALL	626867.1	3663455	NonCancer	4.94E-05	1.98E-03	4.50E-03	0.00E+00	4.46E-08	3.44E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.36E-02
381 ALL	626967.1	3663455	NonCancer	4.97E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.47E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.49E-02
382 ALL	627067.1	3663455	NonCancer	4.95E-05	1.98E-03	4.53E-03	0.00E+00	4.47E-08	3.47E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.59E-02
383 ALL	627167.1	3663455	NonCancer	4.92E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.67E-02
384 ALL	627267.1	3663455	NonCancer	4.88E-05	1.96E-03	4.48E-03	0.00E+00	4.41E-08	3.44E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.72E-02
385 ALL	627367.1	3663455	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.43E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.74E-02
386 ALL	627467.1	3663455	NonCancer	4.83E-05	1.94E-03	4.44E-03	0.00E+00	4.36E-08	3.40E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.72E-02
387 ALL	627567.1	3663455	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.67E-02
388 ALL	627667.1	3663455	NonCancer	4.69E-05	1.88E-03	4.31E-03	0.00E+00	4.23E-08	3.30E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.58E-02
389 ALL	627767.1	3663455	NonCancer	4.59E-05	1.84E-03	4.21E-03	0.00E+00	4.14E-08	3.23E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.47E-02
390 ALL	627867.1	3663455	NonCancer	4.49E-05	1.80E-03	4.12E-03	0.00E+00	4.05E-08	3.16E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.34E-02
391 ALL	627967.1	3663455	NonCancer	4.44E-05	1.78E-03	4.07E-03	0.00E+00	4.02E-08	3.12E-03	4.13E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.21E-02
392 ALL	628067.1	3663455	NonCancer	4.40E-05	1.77E-03	4.03E-03	0.00E+00	3.98E-08	3.08E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.08E-02
393 ALL	628167.1	3663455	NonCancer	4.35E-05	1.75E-03	3.98E-03	0.00E+00	3.93E-08	3.05E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.96E-02
394 ALL	628267.1	3663455	NonCancer	4.30E-05	1.73E-03	3.93E-03	0.00E+00	3.89E-08	3.00E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.83E-02
395 ALL	628367.1	3663455	NonCancer	4.28E-05	1.72E-03	3.90E-03	0.00E+00	3.87E-08	2.98E-03	3.62E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.70E-02
396 ALL	628467.1	3663455	NonCancer	4.22E-05	1.69E-03	3.83E-03	0.00E+00	3.81E-08	2.93E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.57E-02
397 ALL	628567.1	3663455	NonCancer	4.15E-05	1.67E-03	3.77E-03	0.00E+00	3.75E-08	2.88E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.43E-02
398 ALL	628667.1	3663455	NonCancer	4.07E-05	1.64E-03	3.69E-03	0.00E+00	3.68E-08	2.82E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.27E-02
399 ALL	628767.1	3663455	NonCancer	3.99E-05	1.60E-03	3.60E-03	0.00E+00	3.60E-08	2.75E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.10E-02
400 ALL	628867.1	3663455	NonCancer	3.89E-05	1.56E-03	3.51E-03	0.00E+00	3.52E-08	2.68E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.92E-02
401 ALL	628967.1	3663455	NonCancer	3.80E-05	1.52E-03	3.41E-03	0.00E+00	3.43E-08	2.60E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.73E-02
402 ALL	629067.1	3663455	NonCancer	3.69E-05	1.48E-03	3.31E-03	0.00E+00	3.34E-08	2.52E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.53E-02
403 ALL	629167.1	3663455	NonCancer	3.62E-05	1.45E-03	3.23E-03	0.00E+00	3.27E-08	2.46E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.32E-02
404 ALL	625667.1	3663555	NonCancer	4.82E-05	1.94E-03	4.26E-03	0.00E+00	4.36E-08	3.23E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.59E-02
405 ALL	625767.1	3663555	NonCancer	4.68E-05	1.88E-03	4.15E-03	0.00E+00	4.24E-08	3.15E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.55E-02
406 ALL	625867.1	3663555	NonCancer	4.66E-05	1.87E-03	4.13E-03	0.00E+00	4.21E-08	3.13E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.61E-02
407 ALL	625967.1	3663555	NonCancer	4.65E-05	1.87E-03	4.13E-03	0.00E+00	4.21E-08	3.14E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.71E-02
408 ALL	626067.1	3663555	NonCancer	4.62E-05	1.86E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.78E-02
409 ALL	626167.1	3663555	NonCancer	4.65E-05	1.87E-03	4.14E-03	0.00E+00	4.20E-08	3.15E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.85E-02
410 ALL	626267.1	3663555	NonCancer	4.67E-05	1.88E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.04E-02
411 ALL	626367.1	3663555	NonCancer	4.72E-05	1.90E-03	4.23E-03	0.00E+00	4.27E-08	3.22E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.25E-02
412 ALL	626467.1	3663555	NonCancer	4.78E-05	1.92E-03	4.30E-03	0.00E+00	4.32E-08	3.27E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.48E-02
413 ALL	626567.1	3663555	NonCancer	4.82E-05	1.94E-03	4.35E-03	0.00E+00	4.36E-08	3.32E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.70E-02
414 ALL	626667.1	3663555	NonCancer	4.87E-05	1.95E-03	4.41E-03	0.00E+00	4.40E-08	3.36E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.92E-02
415 ALL	626767.1	3663555	NonCancer	4.90E-05	1.97E-03	4.45E-03	0.00E+00	4.43E-08	3.40E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.11E-02

416	ALL	626867.1	3663555	NonCancer	4.92E-05	1.97E-03	4.48E-03	0.00E+00	4.44E-08	3.43E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.28E-02
417	ALL	626967.1	3663555	NonCancer	4.96E-05	1.99E-03	4.52E-03	0.00E+00	4.48E-08	3.46E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.43E-02
418	ALL	627067.1	3663555	NonCancer	4.95E-05	1.99E-03	4.53E-03	0.00E+00	4.47E-08	3.47E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.55E-02
419	ALL	627167.1	3663555	NonCancer	4.92E-05	1.97E-03	4.51E-03	0.00E+00	4.45E-08	3.46E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.64E-02
420	ALL	627267.1	3663555	NonCancer	4.89E-05	1.96E-03	4.49E-03	0.00E+00	4.42E-08	3.44E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.70E-02
421	ALL	627367.1	3663555	NonCancer	4.85E-05	1.95E-03	4.46E-03	0.00E+00	4.38E-08	3.42E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.74E-02
422	ALL	627467.1	3663555	NonCancer	4.83E-05	1.94E-03	4.44E-03	0.00E+00	4.36E-08	3.41E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.74E-02
423	ALL	627567.1	3663555	NonCancer	4.78E-05	1.92E-03	4.39E-03	0.00E+00	4.32E-08	3.37E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.70E-02
424	ALL	627667.1	3663555	NonCancer	4.72E-05	1.89E-03	4.34E-03	0.00E+00	4.26E-08	3.33E-03	4.54E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.63E-02
425	ALL	627767.1	3663555	NonCancer	4.62E-05	1.85E-03	4.25E-03	0.00E+00	4.18E-08	3.26E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.53E-02
426	ALL	627867.1	3663555	NonCancer	4.50E-05	1.81E-03	4.14E-03	0.00E+00	4.07E-08	3.17E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.41E-02
427	ALL	627967.1	3663555	NonCancer	4.46E-05	1.79E-03	4.09E-03	0.00E+00	4.03E-08	3.14E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.28E-02
428	ALL	628067.1	3663555	NonCancer	4.41E-05	1.77E-03	4.04E-03	0.00E+00	3.99E-08	3.10E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.15E-02
429	ALL	628167.1	3663555	NonCancer	4.36E-05	1.75E-03	3.99E-03	0.00E+00	3.94E-08	3.06E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.02E-02
430	ALL	628267.1	3663555	NonCancer	4.31E-05	1.73E-03	3.94E-03	0.00E+00	3.90E-08	3.02E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.89E-02
431	ALL	628367.1	3663555	NonCancer	4.29E-05	1.72E-03	3.91E-03	0.00E+00	3.87E-08	2.99E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.77E-02
432	ALL	628467.1	3663555	NonCancer	4.23E-05	1.70E-03	3.85E-03	0.00E+00	3.82E-08	2.94E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.64E-02
433	ALL	628567.1	3663555	NonCancer	4.16E-05	1.67E-03	3.78E-03	0.00E+00	3.76E-08	2.89E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.50E-02
434	ALL	628667.1	3663555	NonCancer	4.08E-05	1.64E-03	3.70E-03	0.00E+00	3.69E-08	2.83E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.35E-02
435	ALL	628767.1	3663555	NonCancer	4.00E-05	1.60E-03	3.62E-03	0.00E+00	3.61E-08	2.76E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.19E-02
436	ALL	628867.1	3663555	NonCancer	3.91E-05	1.57E-03	3.53E-03	0.00E+00	3.53E-08	2.69E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.02E-02
437	ALL	628967.1	3663555	NonCancer	3.81E-05	1.53E-03	3.43E-03	0.00E+00	3.45E-08	2.62E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.83E-02
438	ALL	629067.1	3663555	NonCancer	3.72E-05	1.49E-03	3.34E-03	0.00E+00	3.36E-08	2.54E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.63E-02
439	ALL	629167.1	3663555	NonCancer	3.64E-05	1.46E-03	3.26E-03	0.00E+00	3.30E-08	2.48E-03	2.36E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.43E-02
440	ALL	625467.1	3663655	NonCancer	4.99E-05	2.00E-03	4.42E-03	0.00E+00	4.51E-08	3.35E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.76E-02
441	ALL	625567.1	3663655	NonCancer	4.93E-05	1.98E-03	4.36E-03	0.00E+00	4.46E-08	3.31E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.69E-02
442	ALL	625667.1	3663655	NonCancer	4.87E-05	1.96E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.62E-02
443	ALL	625767.1	3663655	NonCancer	4.81E-05	1.93E-03	4.26E-03	0.00E+00	4.35E-08	3.23E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.57E-02
444	ALL	625867.1	3663655	NonCancer	4.77E-05	1.92E-03	4.22E-03	0.00E+00	4.32E-08	3.20E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.56E-02
445	ALL	625967.1	3663655	NonCancer	4.78E-05	1.92E-03	4.23E-03	0.00E+00	4.32E-08	3.21E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.68E-02
446	ALL	626067.1	3663655	NonCancer	4.62E-05	1.85E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.76E-02
447	ALL	626167.1	3663655	NonCancer	4.76E-05	1.91E-03	4.24E-03	0.00E+00	4.31E-08	3.22E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.85E-02
448	ALL	626267.1	3663655	NonCancer	4.75E-05	1.91E-03	4.23E-03	0.00E+00	4.30E-08	3.22E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.94E-02
449	ALL	626367.1	3663655	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.14E-02
450	ALL	626467.1	3663655	NonCancer	4.76E-05	1.91E-03	4.27E-03	0.00E+00	4.30E-08	3.26E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.36E-02
451	ALL	626567.1	3663655	NonCancer	4.82E-05	1.93E-03	4.34E-03	0.00E+00	4.36E-08	3.31E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.60E-02
452	ALL	626667.1	3663655	NonCancer	4.86E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.35E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.82E-02
453	ALL	626767.1	3663655	NonCancer	4.90E-05	1.96E-03	4.44E-03	0.00E+00	4.43E-08	3.39E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.02E-02
454	ALL	626867.1	3663655	NonCancer	4.91E-05	1.97E-03	4.47E-03	0.00E+00	4.44E-08	3.41E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.20E-02
455	ALL	626967.1	3663655	NonCancer	4.96E-05	1.99E-03	4.52E-03	0.00E+00	4.48E-08	3.46E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.37E-02
456	ALL	627067.1	3663655	NonCancer	4.95E-05	1.99E-03	4.53E-03	0.00E+00	4.48E-08	3.47E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.50E-02
457	ALL	627167.1	3663655	NonCancer	4.94E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.46E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.60E-02
458	ALL	627267.1	3663655	NonCancer	4.91E-05	1.97E-03	4.50E-03	0.00E+00	4.43E-08	3.45E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.68E-02
459	ALL	627367.1	3663655	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.43E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.73E-02
460	ALL	627467.1	3663655	NonCancer	4.83E-05	1.94E-03	4.44E-03	0.00E+00	4.36E-08	3.41E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.74E-02
461	ALL	627567.1	3663655	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.34E-08	3.39E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.73E-02
462	ALL	627667.1	3663655	NonCancer	4.66E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.29E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.67E-02
463	ALL	627767.1	3663655	NonCancer	4.61E-05	1.85E-03	4.24E-03	0.00E+00	4.17E-08	3.26E-03	4.50E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.58E-02
464	ALL	627867.1	3663655	NonCancer	4.49E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.17E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.47E-02
465	ALL	627967.1	3663655	NonCancer	4.44E-05	1.78E-03	4.08E-03	0.00E+00	4.01E-08	3.13E-03	4.26E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.34E-02
466	ALL	628067.1	3663655	NonCancer	4.40E-05	1.77E-03	4.04E-03	0.00E+00	3.98E-08	3.10E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.22E-02
467	ALL	628167.1	3663655	NonCancer	4.36E-05	1.75E-03	3.99E-03	0.00E+00	3.94E-08	3.06E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.09E-02

468	ALL	628267.1	3663655	NonCancer	4.29E-05	1.72E-03	3.92E-03	0.00E+00	3.87E-08	3.00E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.96E-02
469	ALL	628367.1	3663655	NonCancer	4.25E-05	1.71E-03	3.88E-03	0.00E+00	3.84E-08	2.97E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.83E-02
470	ALL	628467.1	3663655	NonCancer	4.20E-05	1.69E-03	3.83E-03	0.00E+00	3.80E-08	2.93E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.71E-02
471	ALL	628567.1	3663655	NonCancer	4.13E-05	1.66E-03	3.76E-03	0.00E+00	3.73E-08	2.88E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.57E-02
472	ALL	628667.1	3663655	NonCancer	4.07E-05	1.63E-03	3.69E-03	0.00E+00	3.67E-08	2.82E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.43E-02
473	ALL	628767.1	3663655	NonCancer	3.99E-05	1.60E-03	3.62E-03	0.00E+00	3.61E-08	2.76E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.28E-02
474	ALL	628867.1	3663655	NonCancer	3.91E-05	1.57E-03	3.54E-03	0.00E+00	3.53E-08	2.70E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.11E-02
475	ALL	628967.1	3663655	NonCancer	3.82E-05	1.53E-03	3.44E-03	0.00E+00	3.45E-08	2.63E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.93E-02
476	ALL	629067.1	3663655	NonCancer	3.74E-05	1.50E-03	3.36E-03	0.00E+00	3.38E-08	2.56E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.73E-02
477	ALL	629167.1	3663655	NonCancer	3.67E-05	1.47E-03	3.29E-03	0.00E+00	3.32E-08	2.50E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.53E-02
478	ALL	625267.1	3663755	NonCancer	5.08E-05	2.04E-03	4.51E-03	0.00E+00	4.60E-08	3.42E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.91E-02
479	ALL	625367.1	3663755	NonCancer	5.05E-05	2.03E-03	4.48E-03	0.00E+00	4.57E-08	3.40E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.86E-02
480	ALL	625467.1	3663755	NonCancer	4.99E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.80E-02
481	ALL	625567.1	3663755	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.72E-02
482	ALL	625667.1	3663755	NonCancer	4.87E-05	1.96E-03	4.31E-03	0.00E+00	4.41E-08	3.27E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.65E-02
483	ALL	625767.1	3663755	NonCancer	4.81E-05	1.93E-03	4.26E-03	0.00E+00	4.35E-08	3.23E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.59E-02
484	ALL	625867.1	3663755	NonCancer	4.67E-05	1.88E-03	4.14E-03	0.00E+00	4.23E-08	3.14E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.54E-02
485	ALL	625967.1	3663755	NonCancer	4.65E-05	1.87E-03	4.13E-03	0.00E+00	4.21E-08	3.13E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.62E-02
486	ALL	626067.1	3663755	NonCancer	4.66E-05	1.87E-03	4.14E-03	0.00E+00	4.21E-08	3.14E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.73E-02
487	ALL	626167.1	3663755	NonCancer	4.69E-05	1.88E-03	4.17E-03	0.00E+00	4.24E-08	3.17E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.82E-02
488	ALL	626267.1	3663755	NonCancer	4.66E-05	1.87E-03	4.15E-03	0.00E+00	4.22E-08	3.16E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.89E-02
489	ALL	626367.1	3663755	NonCancer	4.67E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.03E-02
490	ALL	626467.1	3663755	NonCancer	4.70E-05	1.89E-03	4.21E-03	0.00E+00	4.25E-08	3.21E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.24E-02
491	ALL	626567.1	3663755	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.30E-08	3.26E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.48E-02
492	ALL	626667.1	3663755	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.35E-08	3.31E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.70E-02
493	ALL	626767.1	3663755	NonCancer	4.85E-05	1.95E-03	4.39E-03	0.00E+00	4.38E-08	3.36E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.92E-02
494	ALL	626867.1	3663755	NonCancer	4.88E-05	1.96E-03	4.43E-03	0.00E+00	4.41E-08	3.39E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.11E-02
495	ALL	626967.1	3663755	NonCancer	4.89E-05	1.96E-03	4.46E-03	0.00E+00	4.42E-08	3.41E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.28E-02
496	ALL	627067.1	3663755	NonCancer	4.90E-05	1.96E-03	4.47E-03	0.00E+00	4.43E-08	3.42E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.43E-02
497	ALL	627167.1	3663755	NonCancer	4.89E-05	1.96E-03	4.48E-03	0.00E+00	4.42E-08	3.43E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.54E-02
498	ALL	627267.1	3663755	NonCancer	4.86E-05	1.95E-03	4.46E-03	0.00E+00	4.39E-08	3.42E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.64E-02
499	ALL	627367.1	3663755	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.40E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.70E-02
500	ALL	627467.1	3663755	NonCancer	4.80E-05	1.92E-03	4.41E-03	0.00E+00	4.33E-08	3.38E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.74E-02
501	ALL	627567.1	3663755	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.74E-02
502	ALL	627667.1	3663755	NonCancer	4.70E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.32E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.71E-02
503	ALL	627767.1	3663755	NonCancer	4.68E-05	1.88E-03	4.30E-03	0.00E+00	4.23E-08	3.30E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.64E-02
504	ALL	627867.1	3663755	NonCancer	4.58E-05	1.84E-03	4.21E-03	0.00E+00	4.13E-08	3.23E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.53E-02
505	ALL	627967.1	3663755	NonCancer	4.50E-05	1.80E-03	4.13E-03	0.00E+00	4.06E-08	3.17E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.41E-02
506	ALL	628067.1	3663755	NonCancer	4.45E-05	1.78E-03	4.08E-03	0.00E+00	4.02E-08	3.13E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.28E-02
507	ALL	628167.1	3663755	NonCancer	4.40E-05	1.76E-03	4.03E-03	0.00E+00	3.97E-08	3.09E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.15E-02
508	ALL	628267.1	3663755	NonCancer	4.34E-05	1.74E-03	3.97E-03	0.00E+00	3.92E-08	3.04E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.02E-02
509	ALL	628367.1	3663755	NonCancer	4.30E-05	1.72E-03	3.92E-03	0.00E+00	3.88E-08	3.00E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.89E-02
510	ALL	628467.1	3663755	NonCancer	4.23E-05	1.70E-03	3.86E-03	0.00E+00	3.82E-08	2.96E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.77E-02
511	ALL	628567.1	3663755	NonCancer	4.16E-05	1.67E-03	3.79E-03	0.00E+00	3.76E-08	2.90E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.64E-02
512	ALL	628667.1	3663755	NonCancer	4.10E-05	1.65E-03	3.73E-03	0.00E+00	3.70E-08	2.85E-03	3.43E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.50E-02
513	ALL	628767.1	3663755	NonCancer	4.00E-05	1.61E-03	3.64E-03	0.00E+00	3.62E-08	2.78E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.36E-02
514	ALL	628867.1	3663755	NonCancer	3.92E-05	1.57E-03	3.55E-03	0.00E+00	3.54E-08	2.71E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.20E-02
515	ALL	628967.1	3663755	NonCancer	3.83E-05	1.54E-03	3.46E-03	0.00E+00	3.46E-08	2.64E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.02E-02
516	ALL	629067.1	3663755	NonCancer	3.75E-05	1.51E-03	3.38E-03	0.00E+00	3.39E-08	2.58E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.84E-02
517	ALL	629167.1	3663755	NonCancer	3.69E-05	1.48E-03	3.32E-03	0.00E+00	3.34E-08	2.53E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.64E-02
518	ALL	624967.1	3663855	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.50E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.91E-02
519	ALL	625067.1	3663855	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.94E-02

520	ALL	625167.1	3663855	NonCancer	5.14E-05	2.07E-03	4.57E-03	0.00E+00	4.65E-08	3.46E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.94E-02
521	ALL	625267.1	3663855	NonCancer	5.10E-05	2.05E-03	4.53E-03	0.00E+00	4.62E-08	3.44E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.93E-02
522	ALL	625367.1	3663855	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.58E-08	3.41E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.89E-02
523	ALL	625467.1	3663855	NonCancer	5.02E-05	2.01E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.83E-02
524	ALL	625567.1	3663855	NonCancer	4.96E-05	1.99E-03	4.40E-03	0.00E+00	4.49E-08	3.33E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.76E-02
525	ALL	625667.1	3663855	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.29E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.69E-02
526	ALL	625767.1	3663855	NonCancer	4.84E-05	1.94E-03	4.28E-03	0.00E+00	4.38E-08	3.25E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.62E-02
527	ALL	625867.1	3663855	NonCancer	4.70E-05	1.89E-03	4.16E-03	0.00E+00	4.25E-08	3.15E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.56E-02
528	ALL	625967.1	3663855	NonCancer	4.65E-05	1.87E-03	4.12E-03	0.00E+00	4.21E-08	3.13E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.56E-02
529	ALL	626067.1	3663855	NonCancer	4.66E-05	1.87E-03	4.14E-03	0.00E+00	4.22E-08	3.14E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.69E-02
530	ALL	626167.1	3663855	NonCancer	4.78E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.22E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.80E-02
531	ALL	626267.1	3663855	NonCancer	4.68E-05	1.88E-03	4.17E-03	0.00E+00	4.24E-08	3.17E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.88E-02
532	ALL	626367.1	3663855	NonCancer	4.65E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.16E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.93E-02
533	ALL	626467.1	3663855	NonCancer	4.68E-05	1.88E-03	4.19E-03	0.00E+00	4.23E-08	3.19E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.13E-02
534	ALL	626567.1	3663855	NonCancer	4.74E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.24E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.36E-02
535	ALL	626667.1	3663855	NonCancer	4.77E-05	1.91E-03	4.30E-03	0.00E+00	4.31E-08	3.28E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.59E-02
536	ALL	626767.1	3663855	NonCancer	4.82E-05	1.93E-03	4.36E-03	0.00E+00	4.35E-08	3.32E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.81E-02
537	ALL	626867.1	3663855	NonCancer	4.85E-05	1.95E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
538	ALL	626967.1	3663855	NonCancer	4.87E-05	1.95E-03	4.43E-03	0.00E+00	4.40E-08	3.39E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.20E-02
539	ALL	627067.1	3663855	NonCancer	4.88E-05	1.96E-03	4.45E-03	0.00E+00	4.41E-08	3.41E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.36E-02
540	ALL	627167.1	3663855	NonCancer	4.88E-05	1.96E-03	4.46E-03	0.00E+00	4.41E-08	3.42E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.49E-02
541	ALL	627267.1	3663855	NonCancer	4.86E-05	1.95E-03	4.46E-03	0.00E+00	4.39E-08	3.42E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.59E-02
542	ALL	627367.1	3663855	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.40E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.67E-02
543	ALL	627467.1	3663855	NonCancer	4.80E-05	1.93E-03	4.42E-03	0.00E+00	4.34E-08	3.39E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.73E-02
544	ALL	627567.1	3663855	NonCancer	4.75E-05	1.90E-03	4.37E-03	0.00E+00	4.29E-08	3.36E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.75E-02
545	ALL	627667.1	3663855	NonCancer	4.71E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.33E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.73E-02
546	ALL	627767.1	3663855	NonCancer	4.70E-05	1.88E-03	4.32E-03	0.00E+00	4.24E-08	3.32E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.68E-02
547	ALL	627867.1	3663855	NonCancer	4.60E-05	1.85E-03	4.24E-03	0.00E+00	4.16E-08	3.25E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.59E-02
548	ALL	627967.1	3663855	NonCancer	4.51E-05	1.81E-03	4.15E-03	0.00E+00	4.07E-08	3.18E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.47E-02
549	ALL	628067.1	3663855	NonCancer	4.46E-05	1.79E-03	4.10E-03	0.00E+00	4.03E-08	3.14E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.35E-02
550	ALL	628167.1	3663855	NonCancer	4.41E-05	1.77E-03	4.04E-03	0.00E+00	3.98E-08	3.10E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.22E-02
551	ALL	628267.1	3663855	NonCancer	4.35E-05	1.74E-03	3.98E-03	0.00E+00	3.93E-08	3.05E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.09E-02
552	ALL	628367.1	3663855	NonCancer	4.30E-05	1.73E-03	3.94E-03	0.00E+00	3.89E-08	3.01E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.96E-02
553	ALL	628467.1	3663855	NonCancer	4.24E-05	1.70E-03	3.87E-03	0.00E+00	3.83E-08	2.96E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.83E-02
554	ALL	628567.1	3663855	NonCancer	4.17E-05	1.67E-03	3.80E-03	0.00E+00	3.77E-08	2.91E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.71E-02
555	ALL	628667.1	3663855	NonCancer	4.10E-05	1.64E-03	3.73E-03	0.00E+00	3.70E-08	2.86E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.57E-02
556	ALL	628767.1	3663855	NonCancer	4.02E-05	1.61E-03	3.65E-03	0.00E+00	3.63E-08	2.79E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.43E-02
557	ALL	628867.1	3663855	NonCancer	3.94E-05	1.58E-03	3.57E-03	0.00E+00	3.56E-08	2.73E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.28E-02
558	ALL	628967.1	3663855	NonCancer	3.87E-05	1.55E-03	3.50E-03	0.00E+00	3.49E-08	2.67E-03	3.04E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.11E-02
559	ALL	629067.1	3663855	NonCancer	3.81E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.62E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.93E-02
560	ALL	629167.1	3663855	NonCancer	3.74E-05	1.50E-03	3.36E-03	0.00E+00	3.38E-08	2.56E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.74E-02
561	ALL	624667.1	3663955	NonCancer	5.33E-05	2.14E-03	4.70E-03	0.00E+00	4.82E-08	3.56E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.69E-02
562	ALL	624767.1	3663955	NonCancer	5.29E-05	2.13E-03	4.68E-03	0.00E+00	4.79E-08	3.54E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.77E-02
563	ALL	624867.1	3663955	NonCancer	5.25E-05	2.11E-03	4.65E-03	0.00E+00	4.75E-08	3.52E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.83E-02
564	ALL	624967.1	3663955	NonCancer	5.23E-05	2.10E-03	4.63E-03	0.00E+00	4.73E-08	3.51E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.89E-02
565	ALL	625067.1	3663955	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.50E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.93E-02
566	ALL	625167.1	3663955	NonCancer	5.18E-05	2.08E-03	4.59E-03	0.00E+00	4.68E-08	3.49E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.95E-02
567	ALL	625267.1	3663955	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.94E-02
568	ALL	625367.1	3663955	NonCancer	5.10E-05	2.05E-03	4.52E-03	0.00E+00	4.61E-08	3.43E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.91E-02
569	ALL	625467.1	3663955	NonCancer	5.03E-05	2.02E-03	4.47E-03	0.00E+00	4.55E-08	3.39E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.86E-02
570	ALL	625567.1	3663955	NonCancer	4.98E-05	2.00E-03	4.42E-03	0.00E+00	4.51E-08	3.35E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.80E-02
571	ALL	625667.1	3663955	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.72E-02

572	ALL	625767.1	3663955	NonCancer	4.86E-05	1.95E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.65E-02
573	ALL	625867.1	3663955	NonCancer	4.80E-05	1.93E-03	4.25E-03	0.00E+00	4.34E-08	3.22E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.58E-02
574	ALL	625967.1	3663955	NonCancer	4.66E-05	1.87E-03	4.13E-03	0.00E+00	4.22E-08	3.13E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.54E-02
575	ALL	626067.1	3663955	NonCancer	4.66E-05	1.87E-03	4.14E-03	0.00E+00	4.22E-08	3.14E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.63E-02
576	ALL	626167.1	3663955	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.23E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.76E-02
577	ALL	626267.1	3663955	NonCancer	4.70E-05	1.89E-03	4.18E-03	0.00E+00	4.25E-08	3.18E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.86E-02
578	ALL	626367.1	3663955	NonCancer	4.68E-05	1.88E-03	4.17E-03	0.00E+00	4.23E-08	3.17E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.93E-02
579	ALL	626467.1	3663955	NonCancer	4.66E-05	1.87E-03	4.16E-03	0.00E+00	4.21E-08	3.17E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.02E-02
580	ALL	626567.1	3663955	NonCancer	4.72E-05	1.89E-03	4.23E-03	0.00E+00	4.27E-08	3.22E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.24E-02
581	ALL	626667.1	3663955	NonCancer	4.75E-05	1.91E-03	4.28E-03	0.00E+00	4.30E-08	3.26E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.47E-02
582	ALL	626767.1	3663955	NonCancer	4.79E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.30E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.70E-02
583	ALL	626867.1	3663955	NonCancer	4.82E-05	1.93E-03	4.37E-03	0.00E+00	4.35E-08	3.33E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.91E-02
584	ALL	626967.1	3663955	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.36E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.11E-02
585	ALL	627067.1	3663955	NonCancer	4.86E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.39E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.28E-02
586	ALL	627167.1	3663955	NonCancer	4.87E-05	1.95E-03	4.45E-03	0.00E+00	4.40E-08	3.41E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.43E-02
587	ALL	627267.1	3663955	NonCancer	4.86E-05	1.95E-03	4.45E-03	0.00E+00	4.39E-08	3.41E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.55E-02
588	ALL	627367.1	3663955	NonCancer	4.84E-05	1.94E-03	4.44E-03	0.00E+00	4.37E-08	3.40E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.64E-02
589	ALL	627467.1	3663955	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.34E-08	3.39E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.71E-02
590	ALL	627567.1	3663955	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.74E-02
591	ALL	627667.1	3663955	NonCancer	4.70E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.74E-02
592	ALL	627767.1	3663955	NonCancer	4.70E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.32E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.71E-02
593	ALL	627867.1	3663955	NonCancer	4.63E-05	1.86E-03	4.26E-03	0.00E+00	4.18E-08	3.27E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.64E-02
594	ALL	627967.1	3663955	NonCancer	4.52E-05	1.81E-03	4.16E-03	0.00E+00	4.08E-08	3.20E-03	4.45E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.53E-02
595	ALL	628067.1	3663955	NonCancer	4.47E-05	1.79E-03	4.11E-03	0.00E+00	4.04E-08	3.16E-03	4.33E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.41E-02
596	ALL	628167.1	3663955	NonCancer	4.42E-05	1.77E-03	4.06E-03	0.00E+00	3.99E-08	3.11E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.28E-02
597	ALL	628267.1	3663955	NonCancer	4.35E-05	1.75E-03	3.99E-03	0.00E+00	3.93E-08	3.06E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.15E-02
598	ALL	628367.1	3663955	NonCancer	4.31E-05	1.73E-03	3.95E-03	0.00E+00	3.90E-08	3.02E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.02E-02
599	ALL	628467.1	3663955	NonCancer	4.24E-05	1.70E-03	3.88E-03	0.00E+00	3.83E-08	2.97E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.90E-02
600	ALL	628567.1	3663955	NonCancer	4.18E-05	1.68E-03	3.81E-03	0.00E+00	3.77E-08	2.92E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.77E-02
601	ALL	628667.1	3663955	NonCancer	4.10E-05	1.65E-03	3.74E-03	0.00E+00	3.71E-08	2.86E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.64E-02
602	ALL	628767.1	3663955	NonCancer	4.02E-05	1.61E-03	3.66E-03	0.00E+00	3.63E-08	2.80E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.51E-02
603	ALL	628867.1	3663955	NonCancer	3.95E-05	1.58E-03	3.59E-03	0.00E+00	3.57E-08	2.74E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.36E-02
604	ALL	628967.1	3663955	NonCancer	3.90E-05	1.56E-03	3.53E-03	0.00E+00	3.52E-08	2.70E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.20E-02
605	ALL	629067.1	3663955	NonCancer	3.84E-05	1.54E-03	3.47E-03	0.00E+00	3.47E-08	2.65E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.03E-02
606	ALL	629167.1	3663955	NonCancer	3.77E-05	1.51E-03	3.40E-03	0.00E+00	3.41E-08	2.59E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.84E-02
607	ALL	624567.1	3664055	NonCancer	5.29E-05	2.13E-03	4.66E-03	0.00E+00	4.79E-08	3.53E-03	2.47E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.57E-02
608	ALL	624667.1	3664055	NonCancer	5.33E-05	2.14E-03	4.70E-03	0.00E+00	4.82E-08	3.56E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.65E-02
609	ALL	624767.1	3664055	NonCancer	5.32E-05	2.14E-03	4.69E-03	0.00E+00	4.81E-08	3.56E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.73E-02
610	ALL	624867.1	3664055	NonCancer	5.30E-05	2.13E-03	4.69E-03	0.00E+00	4.79E-08	3.55E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.80E-02
611	ALL	624967.1	3664055	NonCancer	5.24E-05	2.11E-03	4.64E-03	0.00E+00	4.74E-08	3.52E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.87E-02
612	ALL	625067.1	3664055	NonCancer	5.23E-05	2.10E-03	4.63E-03	0.00E+00	4.73E-08	3.52E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.91E-02
613	ALL	625167.1	3664055	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.50E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.94E-02
614	ALL	625267.1	3664055	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.95E-02
615	ALL	625367.1	3664055	NonCancer	5.14E-05	2.06E-03	4.56E-03	0.00E+00	4.65E-08	3.46E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.94E-02
616	ALL	625467.1	3664055	NonCancer	5.08E-05	2.04E-03	4.51E-03	0.00E+00	4.60E-08	3.42E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.90E-02
617	ALL	625567.1	3664055	NonCancer	5.01E-05	2.01E-03	4.45E-03	0.00E+00	4.53E-08	3.37E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.84E-02
618	ALL	625667.1	3664055	NonCancer	4.95E-05	1.99E-03	4.39E-03	0.00E+00	4.48E-08	3.33E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.76E-02
619	ALL	625767.1	3664055	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.69E-02
620	ALL	625867.1	3664055	NonCancer	4.83E-05	1.94E-03	4.27E-03	0.00E+00	4.37E-08	3.24E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.61E-02
621	ALL	625967.1	3664055	NonCancer	4.69E-05	1.88E-03	4.15E-03	0.00E+00	4.24E-08	3.15E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.55E-02
622	ALL	626067.1	3664055	NonCancer	4.66E-05	1.87E-03	4.13E-03	0.00E+00	4.22E-08	3.13E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.57E-02
623	ALL	626167.1	3664055	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.22E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.71E-02

624 ALL	626267.1	3664055	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.83E-02
625 ALL	626367.1	3664055	NonCancer	4.70E-05	1.89E-03	4.18E-03	0.00E+00	4.25E-08	3.18E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.91E-02
626 ALL	626467.1	3664055	NonCancer	4.67E-05	1.88E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.98E-02
627 ALL	626567.1	3664055	NonCancer	4.70E-05	1.89E-03	4.20E-03	0.00E+00	4.25E-08	3.20E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.12E-02
628 ALL	626667.1	3664055	NonCancer	4.73E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.24E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.35E-02
629 ALL	626767.1	3664055	NonCancer	4.77E-05	1.91E-03	4.30E-03	0.00E+00	4.31E-08	3.28E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.58E-02
630 ALL	626867.1	3664055	NonCancer	4.81E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.81E-02
631 ALL	626967.1	3664055	NonCancer	4.83E-05	1.94E-03	4.38E-03	0.00E+00	4.36E-08	3.35E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.01E-02
632 ALL	627067.1	3664055	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.38E-08	3.37E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.20E-02
633 ALL	627167.1	3664055	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.38E-08	3.39E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.36E-02
634 ALL	627267.1	3664055	NonCancer	4.85E-05	1.95E-03	4.44E-03	0.00E+00	4.38E-08	3.40E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.49E-02
635 ALL	627367.1	3664055	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.40E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.60E-02
636 ALL	627467.1	3664055	NonCancer	4.82E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.39E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.68E-02
637 ALL	627567.1	3664055	NonCancer	4.78E-05	1.92E-03	4.39E-03	0.00E+00	4.31E-08	3.37E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.73E-02
638 ALL	627667.1	3664055	NonCancer	4.71E-05	1.89E-03	4.34E-03	0.00E+00	4.25E-08	3.33E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.75E-02
639 ALL	627767.1	3664055	NonCancer	4.70E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.74E-02
640 ALL	627867.1	3664055	NonCancer	4.64E-05	1.86E-03	4.27E-03	0.00E+00	4.19E-08	3.28E-03	4.60E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.68E-02
641 ALL	627967.1	3664055	NonCancer	4.55E-05	1.82E-03	4.19E-03	0.00E+00	4.11E-08	3.22E-03	4.51E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.59E-02
642 ALL	628067.1	3664055	NonCancer	4.48E-05	1.80E-03	4.13E-03	0.00E+00	4.05E-08	3.17E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.48E-02
643 ALL	628167.1	3664055	NonCancer	4.43E-05	1.77E-03	4.07E-03	0.00E+00	4.00E-08	3.12E-03	4.27E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.35E-02
644 ALL	628267.1	3664055	NonCancer	4.36E-05	1.75E-03	4.00E-03	0.00E+00	3.94E-08	3.07E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.22E-02
645 ALL	628367.1	3664055	NonCancer	4.31E-05	1.73E-03	3.95E-03	0.00E+00	3.90E-08	3.03E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.09E-02
646 ALL	628467.1	3664055	NonCancer	4.25E-05	1.70E-03	3.89E-03	0.00E+00	3.84E-08	2.98E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.96E-02
647 ALL	628567.1	3664055	NonCancer	4.18E-05	1.68E-03	3.82E-03	0.00E+00	3.77E-08	2.93E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.83E-02
648 ALL	628667.1	3664055	NonCancer	4.11E-05	1.65E-03	3.75E-03	0.00E+00	3.71E-08	2.87E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.71E-02
649 ALL	628767.1	3664055	NonCancer	4.02E-05	1.61E-03	3.67E-03	0.00E+00	3.64E-08	2.81E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.58E-02
650 ALL	628867.1	3664055	NonCancer	3.97E-05	1.59E-03	3.61E-03	0.00E+00	3.59E-08	2.76E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.44E-02
651 ALL	628967.1	3664055	NonCancer	3.92E-05	1.57E-03	3.56E-03	0.00E+00	3.55E-08	2.72E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.28E-02
652 ALL	629067.1	3664055	NonCancer	3.87E-05	1.55E-03	3.50E-03	0.00E+00	3.50E-08	2.67E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.12E-02
653 ALL	629167.1	3664055	NonCancer	3.81E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.62E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.94E-02
654 ALL	624567.1	3664155	NonCancer	5.24E-05	2.11E-03	4.61E-03	0.00E+00	4.74E-08	3.49E-03	2.43E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.53E-02
655 ALL	624667.1	3664155	NonCancer	5.31E-05	2.13E-03	4.68E-03	0.00E+00	4.81E-08	3.54E-03	2.51E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.61E-02
656 ALL	624767.1	3664155	NonCancer	5.32E-05	2.14E-03	4.70E-03	0.00E+00	4.82E-08	3.56E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.69E-02
657 ALL	624867.1	3664155	NonCancer	5.31E-05	2.13E-03	4.70E-03	0.00E+00	4.81E-08	3.56E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.77E-02
658 ALL	624967.1	3664155	NonCancer	5.25E-05	2.11E-03	4.65E-03	0.00E+00	4.75E-08	3.52E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.84E-02
659 ALL	625067.1	3664155	NonCancer	5.24E-05	2.11E-03	4.64E-03	0.00E+00	4.74E-08	3.52E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.89E-02
660 ALL	625167.1	3664155	NonCancer	5.23E-05	2.10E-03	4.63E-03	0.00E+00	4.73E-08	3.52E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.94E-02
661 ALL	625267.1	3664155	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.51E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.96E-02
662 ALL	625367.1	3664155	NonCancer	5.18E-05	2.08E-03	4.59E-03	0.00E+00	4.68E-08	3.49E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.95E-02
663 ALL	625467.1	3664155	NonCancer	5.13E-05	2.06E-03	4.55E-03	0.00E+00	4.64E-08	3.45E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.92E-02
664 ALL	625567.1	3664155	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.58E-08	3.41E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.87E-02
665 ALL	625667.1	3664155	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.80E-02
666 ALL	625767.1	3664155	NonCancer	4.92E-05	1.97E-03	4.36E-03	0.00E+00	4.45E-08	3.30E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.73E-02
667 ALL	625867.1	3664155	NonCancer	4.85E-05	1.95E-03	4.29E-03	0.00E+00	4.39E-08	3.26E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.65E-02
668 ALL	625967.1	3664155	NonCancer	4.71E-05	1.89E-03	4.17E-03	0.00E+00	4.26E-08	3.16E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.57E-02
669 ALL	626067.1	3664155	NonCancer	4.67E-05	1.88E-03	4.14E-03	0.00E+00	4.23E-08	3.14E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.55E-02
670 ALL	626167.1	3664155	NonCancer	4.78E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.21E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.65E-02
671 ALL	626267.1	3664155	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.23E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.78E-02
672 ALL	626367.1	3664155	NonCancer	4.71E-05	1.89E-03	4.19E-03	0.00E+00	4.26E-08	3.19E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.89E-02
673 ALL	626467.1	3664155	NonCancer	4.70E-05	1.89E-03	4.19E-03	0.00E+00	4.25E-08	3.19E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.97E-02
674 ALL	626567.1	3664155	NonCancer	4.69E-05	1.88E-03	4.19E-03	0.00E+00	4.24E-08	3.19E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.03E-02
675 ALL	626667.1	3664155	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.22E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.23E-02

676	ALL	626767.1	3664155	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.30E-08	3.26E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.46E-02
677	ALL	626867.1	3664155	NonCancer	4.80E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.30E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.70E-02
678	ALL	626967.1	3664155	NonCancer	4.82E-05	1.93E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.91E-02
679	ALL	627067.1	3664155	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.36E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.11E-02
680	ALL	627167.1	3664155	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.38E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.28E-02
681	ALL	627267.1	3664155	NonCancer	4.84E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.39E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.43E-02
682	ALL	627367.1	3664155	NonCancer	4.82E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.38E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.55E-02
683	ALL	627467.1	3664155	NonCancer	4.80E-05	1.92E-03	4.40E-03	0.00E+00	4.33E-08	3.38E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.64E-02
684	ALL	627567.1	3664155	NonCancer	4.77E-05	1.91E-03	4.39E-03	0.00E+00	4.31E-08	3.37E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.71E-02
685	ALL	627667.1	3664155	NonCancer	4.72E-05	1.89E-03	4.34E-03	0.00E+00	4.26E-08	3.34E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.75E-02
686	ALL	627767.1	3664155	NonCancer	4.70E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.75E-02
687	ALL	627867.1	3664155	NonCancer	4.64E-05	1.86E-03	4.28E-03	0.00E+00	4.19E-08	3.29E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.72E-02
688	ALL	627967.1	3664155	NonCancer	4.56E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.23E-03	4.56E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.64E-02
689	ALL	628067.1	3664155	NonCancer	4.49E-05	1.80E-03	4.14E-03	0.00E+00	4.06E-08	3.18E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.54E-02
690	ALL	628167.1	3664155	NonCancer	4.43E-05	1.78E-03	4.08E-03	0.00E+00	4.00E-08	3.13E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.42E-02
691	ALL	628267.1	3664155	NonCancer	4.37E-05	1.75E-03	4.02E-03	0.00E+00	3.95E-08	3.08E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.28E-02
692	ALL	628367.1	3664155	NonCancer	4.32E-05	1.73E-03	3.96E-03	0.00E+00	3.90E-08	3.04E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.15E-02
693	ALL	628467.1	3664155	NonCancer	4.25E-05	1.70E-03	3.89E-03	0.00E+00	3.84E-08	2.98E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.02E-02
694	ALL	628567.1	3664155	NonCancer	4.18E-05	1.68E-03	3.82E-03	0.00E+00	3.77E-08	2.93E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.90E-02
695	ALL	628667.1	3664155	NonCancer	4.11E-05	1.65E-03	3.76E-03	0.00E+00	3.71E-08	2.88E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.77E-02
696	ALL	628767.1	3664155	NonCancer	4.03E-05	1.62E-03	3.68E-03	0.00E+00	3.64E-08	2.82E-03	3.57E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.64E-02
697	ALL	628867.1	3664155	NonCancer	4.00E-05	1.60E-03	3.64E-03	0.00E+00	3.61E-08	2.79E-03	3.44E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.51E-02
698	ALL	628967.1	3664155	NonCancer	3.95E-05	1.58E-03	3.59E-03	0.00E+00	3.57E-08	2.75E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.37E-02
699	ALL	629067.1	3664155	NonCancer	3.90E-05	1.56E-03	3.53E-03	0.00E+00	3.52E-08	2.70E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.21E-02
700	ALL	629167.1	3664155	NonCancer	3.84E-05	1.54E-03	3.47E-03	0.00E+00	3.47E-08	2.65E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.03E-02
701	ALL	624567.1	3664255	NonCancer	5.17E-05	2.08E-03	4.55E-03	0.00E+00	4.68E-08	3.45E-03	2.39E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.49E-02
702	ALL	624667.1	3664255	NonCancer	5.27E-05	2.12E-03	4.64E-03	0.00E+00	4.76E-08	3.51E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.56E-02
703	ALL	624767.1	3664255	NonCancer	5.31E-05	2.13E-03	4.68E-03	0.00E+00	4.80E-08	3.54E-03	2.55E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.65E-02
704	ALL	624867.1	3664255	NonCancer	5.33E-05	2.14E-03	4.71E-03	0.00E+00	4.82E-08	3.57E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.73E-02
705	ALL	624967.1	3664255	NonCancer	5.28E-05	2.12E-03	4.67E-03	0.00E+00	4.77E-08	3.54E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.80E-02
706	ALL	625067.1	3664255	NonCancer	5.25E-05	2.11E-03	4.65E-03	0.00E+00	4.75E-08	3.52E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.87E-02
707	ALL	625167.1	3664255	NonCancer	5.24E-05	2.10E-03	4.64E-03	0.00E+00	4.74E-08	3.52E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.92E-02
708	ALL	625267.1	3664255	NonCancer	5.23E-05	2.10E-03	4.64E-03	0.00E+00	4.73E-08	3.52E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.95E-02
709	ALL	625367.1	3664255	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.51E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.96E-02
710	ALL	625467.1	3664255	NonCancer	5.16E-05	2.07E-03	4.58E-03	0.00E+00	4.67E-08	3.48E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.94E-02
711	ALL	625567.1	3664255	NonCancer	5.11E-05	2.05E-03	4.53E-03	0.00E+00	4.62E-08	3.44E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.90E-02
712	ALL	625667.1	3664255	NonCancer	5.05E-05	2.03E-03	4.48E-03	0.00E+00	4.57E-08	3.40E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.84E-02
713	ALL	625767.1	3664255	NonCancer	4.97E-05	2.00E-03	4.41E-03	0.00E+00	4.50E-08	3.34E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.77E-02
714	ALL	625867.1	3664255	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.69E-02
715	ALL	625967.1	3664255	NonCancer	4.81E-05	1.93E-03	4.26E-03	0.00E+00	4.35E-08	3.23E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.61E-02
716	ALL	626067.1	3664255	NonCancer	4.77E-05	1.91E-03	4.22E-03	0.00E+00	4.31E-08	3.20E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.56E-02
717	ALL	626167.1	3664255	NonCancer	4.77E-05	1.92E-03	4.22E-03	0.00E+00	4.32E-08	3.20E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.60E-02
718	ALL	626267.1	3664255	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.22E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.73E-02
719	ALL	626367.1	3664255	NonCancer	4.71E-05	1.89E-03	4.20E-03	0.00E+00	4.26E-08	3.19E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.85E-02
720	ALL	626467.1	3664255	NonCancer	4.71E-05	1.89E-03	4.20E-03	0.00E+00	4.26E-08	3.19E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.95E-02
721	ALL	626567.1	3664255	NonCancer	4.71E-05	1.89E-03	4.21E-03	0.00E+00	4.26E-08	3.20E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.03E-02
722	ALL	626667.1	3664255	NonCancer	4.69E-05	1.88E-03	4.20E-03	0.00E+00	4.24E-08	3.19E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.11E-02
723	ALL	626767.1	3664255	NonCancer	4.73E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.24E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.34E-02
724	ALL	626867.1	3664255	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.28E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.58E-02
725	ALL	626967.1	3664255	NonCancer	4.82E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.81E-02
726	ALL	627067.1	3664255	NonCancer	4.83E-05	1.94E-03	4.39E-03	0.00E+00	4.37E-08	3.35E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.02E-02
727	ALL	627167.1	3664255	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.37E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.20E-02

728	ALL	627267.1	3664255	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.38E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.36E-02
729	ALL	627367.1	3664255	NonCancer	4.81E-05	1.93E-03	4.41E-03	0.00E+00	4.35E-08	3.38E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.49E-02
730	ALL	627467.1	3664255	NonCancer	4.79E-05	1.92E-03	4.40E-03	0.00E+00	4.33E-08	3.37E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.60E-02
731	ALL	627567.1	3664255	NonCancer	4.77E-05	1.91E-03	4.38E-03	0.00E+00	4.31E-08	3.36E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.68E-02
732	ALL	627667.1	3664255	NonCancer	4.73E-05	1.90E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.73E-02
733	ALL	627767.1	3664255	NonCancer	4.71E-05	1.89E-03	4.34E-03	0.00E+00	4.26E-08	3.33E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.76E-02
734	ALL	627867.1	3664255	NonCancer	4.63E-05	1.86E-03	4.28E-03	0.00E+00	4.19E-08	3.28E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.74E-02
735	ALL	627967.1	3664255	NonCancer	4.58E-05	1.84E-03	4.22E-03	0.00E+00	4.13E-08	3.24E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.69E-02
736	ALL	628067.1	3664255	NonCancer	4.50E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.18E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.60E-02
737	ALL	628167.1	3664255	NonCancer	4.44E-05	1.78E-03	4.09E-03	0.00E+00	4.01E-08	3.14E-03	4.40E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.48E-02
738	ALL	628267.1	3664255	NonCancer	4.38E-05	1.76E-03	4.03E-03	0.00E+00	3.96E-08	3.09E-03	4.27E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.35E-02
739	ALL	628367.1	3664255	NonCancer	4.31E-05	1.73E-03	3.96E-03	0.00E+00	3.90E-08	3.04E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.22E-02
740	ALL	628467.1	3664255	NonCancer	4.24E-05	1.70E-03	3.89E-03	0.00E+00	3.83E-08	2.99E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.09E-02
741	ALL	628567.1	3664255	NonCancer	4.17E-05	1.67E-03	3.82E-03	0.00E+00	3.77E-08	2.93E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.96E-02
742	ALL	628667.1	3664255	NonCancer	4.10E-05	1.64E-03	3.75E-03	0.00E+00	3.70E-08	2.88E-03	3.76E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.83E-02
743	ALL	628767.1	3664255	NonCancer	4.04E-05	1.62E-03	3.70E-03	0.00E+00	3.65E-08	2.83E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.71E-02
744	ALL	628867.1	3664255	NonCancer	4.02E-05	1.61E-03	3.66E-03	0.00E+00	3.63E-08	2.80E-03	3.51E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.58E-02
745	ALL	628967.1	3664255	NonCancer	3.97E-05	1.59E-03	3.62E-03	0.00E+00	3.59E-08	2.77E-03	3.37E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.44E-02
746	ALL	629067.1	3664255	NonCancer	3.92E-05	1.57E-03	3.56E-03	0.00E+00	3.55E-08	2.72E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.29E-02
747	ALL	629167.1	3664255	NonCancer	3.87E-05	1.55E-03	3.50E-03	0.00E+00	3.49E-08	2.67E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.13E-02
748	ALL	624567.1	3664355	NonCancer	5.12E-05	2.06E-03	4.51E-03	0.00E+00	4.63E-08	3.41E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-02
749	ALL	624667.1	3664355	NonCancer	5.19E-05	2.09E-03	4.57E-03	0.00E+00	4.70E-08	3.46E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.52E-02
750	ALL	624767.1	3664355	NonCancer	5.27E-05	2.12E-03	4.65E-03	0.00E+00	4.77E-08	3.52E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.60E-02
751	ALL	624867.1	3664355	NonCancer	5.30E-05	2.13E-03	4.68E-03	0.00E+00	4.80E-08	3.55E-03	2.59E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.69E-02
752	ALL	624967.1	3664355	NonCancer	5.30E-05	2.13E-03	4.69E-03	0.00E+00	4.80E-08	3.55E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.77E-02
753	ALL	625067.1	3664355	NonCancer	5.25E-05	2.11E-03	4.64E-03	0.00E+00	4.75E-08	3.52E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.84E-02
754	ALL	625167.1	3664355	NonCancer	5.24E-05	2.11E-03	4.65E-03	0.00E+00	4.74E-08	3.52E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.90E-02
755	ALL	625267.1	3664355	NonCancer	5.26E-05	2.11E-03	4.66E-03	0.00E+00	4.75E-08	3.54E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.94E-02
756	ALL	625367.1	3664355	NonCancer	5.23E-05	2.10E-03	4.64E-03	0.00E+00	4.73E-08	3.52E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.96E-02
757	ALL	625467.1	3664355	NonCancer	5.20E-05	2.09E-03	4.61E-03	0.00E+00	4.70E-08	3.50E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.96E-02
758	ALL	625567.1	3664355	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.93E-02
759	ALL	625667.1	3664355	NonCancer	5.09E-05	2.05E-03	4.52E-03	0.00E+00	4.61E-08	3.43E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.88E-02
760	ALL	625767.1	3664355	NonCancer	5.02E-05	2.02E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.81E-02
761	ALL	625867.1	3664355	NonCancer	4.95E-05	1.99E-03	4.38E-03	0.00E+00	4.47E-08	3.32E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.73E-02
762	ALL	625967.1	3664355	NonCancer	4.86E-05	1.95E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.65E-02
763	ALL	626067.1	3664355	NonCancer	4.79E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.21E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.57E-02
764	ALL	626167.1	3664355	NonCancer	4.79E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.21E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.60E-02
765	ALL	626267.1	3664355	NonCancer	4.77E-05	1.92E-03	4.23E-03	0.00E+00	4.32E-08	3.21E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.66E-02
766	ALL	626367.1	3664355	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.80E-02
767	ALL	626467.1	3664355	NonCancer	4.72E-05	1.90E-03	4.21E-03	0.00E+00	4.27E-08	3.20E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.92E-02
768	ALL	626567.1	3664355	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.03E-02
769	ALL	626667.1	3664355	NonCancer	4.71E-05	1.89E-03	4.21E-03	0.00E+00	4.26E-08	3.20E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.09E-02
770	ALL	626767.1	3664355	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.22E-02
771	ALL	626867.1	3664355	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.30E-08	3.26E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.46E-02
772	ALL	626967.1	3664355	NonCancer	4.80E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.30E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.69E-02
773	ALL	627067.1	3664355	NonCancer	4.82E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.91E-02
774	ALL	627167.1	3664355	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.36E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.11E-02
775	ALL	627267.1	3664355	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.38E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.29E-02
776	ALL	627367.1	3664355	NonCancer	4.83E-05	1.94E-03	4.41E-03	0.00E+00	4.36E-08	3.38E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.43E-02
777	ALL	627467.1	3664355	NonCancer	4.80E-05	1.93E-03	4.40E-03	0.00E+00	4.34E-08	3.37E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.55E-02
778	ALL	627567.1	3664355	NonCancer	4.78E-05	1.92E-03	4.39E-03	0.00E+00	4.32E-08	3.37E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.64E-02
779	ALL	627667.1	3664355	NonCancer	4.73E-05	1.90E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.71E-02

780	ALL	627767.1	3664355	NonCancer	4.72E-05	1.89E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.75E-02
781	ALL	627867.1	3664355	NonCancer	4.66E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.30E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.76E-02
782	ALL	627967.1	3664355	NonCancer	4.58E-05	1.84E-03	4.22E-03	0.00E+00	4.13E-08	3.25E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.72E-02
783	ALL	628067.1	3664355	NonCancer	4.50E-05	1.81E-03	4.16E-03	0.00E+00	4.07E-08	3.19E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.65E-02
784	ALL	628167.1	3664355	NonCancer	4.45E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.15E-03	4.46E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.54E-02
785	ALL	628267.1	3664355	NonCancer	4.39E-05	1.76E-03	4.04E-03	0.00E+00	3.96E-08	3.10E-03	4.34E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.42E-02
786	ALL	628367.1	3664355	NonCancer	4.32E-05	1.73E-03	3.97E-03	0.00E+00	3.90E-08	3.05E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.28E-02
787	ALL	628467.1	3664355	NonCancer	4.25E-05	1.70E-03	3.90E-03	0.00E+00	3.84E-08	2.99E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.15E-02
788	ALL	628567.1	3664355	NonCancer	4.17E-05	1.67E-03	3.83E-03	0.00E+00	3.77E-08	2.94E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.02E-02
789	ALL	628667.1	3664355	NonCancer	4.10E-05	1.65E-03	3.76E-03	0.00E+00	3.71E-08	2.88E-03	3.82E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.89E-02
790	ALL	628767.1	3664355	NonCancer	4.06E-05	1.63E-03	3.72E-03	0.00E+00	3.67E-08	2.85E-03	3.70E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.77E-02
791	ALL	628867.1	3664355	NonCancer	4.04E-05	1.62E-03	3.69E-03	0.00E+00	3.65E-08	2.82E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.65E-02
792	ALL	628967.1	3664355	NonCancer	4.00E-05	1.60E-03	3.64E-03	0.00E+00	3.61E-08	2.79E-03	3.44E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.52E-02
793	ALL	629067.1	3664355	NonCancer	3.95E-05	1.58E-03	3.59E-03	0.00E+00	3.57E-08	2.75E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.37E-02
794	ALL	629167.1	3664355	NonCancer	3.90E-05	1.56E-03	3.53E-03	0.00E+00	3.52E-08	2.70E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.22E-02
795	ALL	624567.1	3664455	NonCancer	5.08E-05	2.04E-03	4.47E-03	0.00E+00	4.59E-08	3.38E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.41E-02
796	ALL	624667.1	3664455	NonCancer	5.11E-05	2.05E-03	4.50E-03	0.00E+00	4.62E-08	3.41E-03	2.38E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.48E-02
797	ALL	624767.1	3664455	NonCancer	5.20E-05	2.09E-03	4.58E-03	0.00E+00	4.70E-08	3.47E-03	2.46E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.56E-02
798	ALL	624867.1	3664455	NonCancer	5.26E-05	2.11E-03	4.64E-03	0.00E+00	4.76E-08	3.52E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.64E-02
799	ALL	624967.1	3664455	NonCancer	5.30E-05	2.13E-03	4.68E-03	0.00E+00	4.80E-08	3.55E-03	2.63E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.73E-02
800	ALL	625067.1	3664455	NonCancer	5.27E-05	2.12E-03	4.66E-03	0.00E+00	4.77E-08	3.53E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.80E-02
801	ALL	625167.1	3664455	NonCancer	5.24E-05	2.10E-03	4.64E-03	0.00E+00	4.74E-08	3.52E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.87E-02
802	ALL	625267.1	3664455	NonCancer	5.32E-05	2.14E-03	4.72E-03	0.00E+00	4.82E-08	3.58E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.93E-02
803	ALL	625367.1	3664455	NonCancer	5.31E-05	2.13E-03	4.71E-03	0.00E+00	4.80E-08	3.57E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.97E-02
804	ALL	625467.1	3664455	NonCancer	5.23E-05	2.10E-03	4.64E-03	0.00E+00	4.73E-08	3.52E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.97E-02
805	ALL	625567.1	3664455	NonCancer	5.19E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.95E-02
806	ALL	625667.1	3664455	NonCancer	5.14E-05	2.06E-03	4.56E-03	0.00E+00	4.64E-08	3.46E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.91E-02
807	ALL	625767.1	3664455	NonCancer	5.08E-05	2.04E-03	4.50E-03	0.00E+00	4.59E-08	3.41E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.85E-02
808	ALL	625867.1	3664455	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.77E-02
809	ALL	625967.1	3664455	NonCancer	4.92E-05	1.98E-03	4.36E-03	0.00E+00	4.45E-08	3.31E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.69E-02
810	ALL	626067.1	3664455	NonCancer	4.84E-05	1.94E-03	4.28E-03	0.00E+00	4.38E-08	3.25E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.61E-02
811	ALL	626167.1	3664455	NonCancer	4.81E-05	1.93E-03	4.26E-03	0.00E+00	4.35E-08	3.23E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.60E-02
812	ALL	626267.1	3664455	NonCancer	4.78E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.21E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.64E-02
813	ALL	626367.1	3664455	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.22E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.74E-02
814	ALL	626467.1	3664455	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.25E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.88E-02
815	ALL	626567.1	3664455	NonCancer	4.82E-05	1.93E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.00E-02
816	ALL	626667.1	3664455	NonCancer	4.73E-05	1.90E-03	4.23E-03	0.00E+00	4.28E-08	3.21E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.08E-02
817	ALL	626767.1	3664455	NonCancer	4.70E-05	1.89E-03	4.21E-03	0.00E+00	4.25E-08	3.20E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.14E-02
818	ALL	626867.1	3664455	NonCancer	4.73E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.24E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.34E-02
819	ALL	626967.1	3664455	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.29E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.58E-02
820	ALL	627067.1	3664455	NonCancer	4.82E-05	1.93E-03	4.36E-03	0.00E+00	4.35E-08	3.33E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.81E-02
821	ALL	627167.1	3664455	NonCancer	4.85E-05	1.95E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
822	ALL	627267.1	3664455	NonCancer	4.83E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.37E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.20E-02
823	ALL	627367.1	3664455	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.38E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.36E-02
824	ALL	627467.1	3664455	NonCancer	4.82E-05	1.93E-03	4.41E-03	0.00E+00	4.35E-08	3.38E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.49E-02
825	ALL	627567.1	3664455	NonCancer	4.81E-05	1.93E-03	4.41E-03	0.00E+00	4.34E-08	3.38E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.60E-02
826	ALL	627667.1	3664455	NonCancer	4.76E-05	1.91E-03	4.37E-03	0.00E+00	4.30E-08	3.36E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.68E-02
827	ALL	627767.1	3664455	NonCancer	4.73E-05	1.90E-03	4.36E-03	0.00E+00	4.27E-08	3.34E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.74E-02
828	ALL	627867.1	3664455	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.76E-02
829	ALL	627967.1	3664455	NonCancer	4.59E-05	1.84E-03	4.24E-03	0.00E+00	4.15E-08	3.26E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.75E-02
830	ALL	628067.1	3664455	NonCancer	4.51E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.20E-03	4.61E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.69E-02
831	ALL	628167.1	3664455	NonCancer	4.45E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.15E-03	4.52E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.60E-02

832	ALL	628267.1	3664455	NonCancer	4.39E-05	1.76E-03	4.05E-03	0.00E+00	3.96E-08	3.11E-03	4.40E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.48E-02
833	ALL	628367.1	3664455	NonCancer	4.33E-05	1.74E-03	3.99E-03	0.00E+00	3.91E-08	3.06E-03	4.27E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.35E-02
834	ALL	628467.1	3664455	NonCancer	4.25E-05	1.71E-03	3.91E-03	0.00E+00	3.84E-08	3.00E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.22E-02
835	ALL	628567.1	3664455	NonCancer	4.18E-05	1.68E-03	3.84E-03	0.00E+00	3.78E-08	2.95E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.08E-02
836	ALL	628667.1	3664455	NonCancer	4.12E-05	1.65E-03	3.78E-03	0.00E+00	3.72E-08	2.90E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.96E-02
837	ALL	628767.1	3664455	NonCancer	4.07E-05	1.63E-03	3.73E-03	0.00E+00	3.68E-08	2.86E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.84E-02
838	ALL	628867.1	3664455	NonCancer	4.05E-05	1.63E-03	3.70E-03	0.00E+00	3.66E-08	2.84E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.71E-02
839	ALL	628967.1	3664455	NonCancer	4.01E-05	1.61E-03	3.66E-03	0.00E+00	3.63E-08	2.80E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.59E-02
840	ALL	629067.1	3664455	NonCancer	3.97E-05	1.59E-03	3.61E-03	0.00E+00	3.59E-08	2.76E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.45E-02
841	ALL	629167.1	3664455	NonCancer	3.92E-05	1.57E-03	3.56E-03	0.00E+00	3.54E-08	2.72E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.30E-02
842	ALL	624567.1	3664555	NonCancer	5.02E-05	2.02E-03	4.42E-03	0.00E+00	4.54E-08	3.34E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.38E-02
843	ALL	624667.1	3664555	NonCancer	5.05E-05	2.03E-03	4.45E-03	0.00E+00	4.57E-08	3.37E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.44E-02
844	ALL	624767.1	3664555	NonCancer	5.10E-05	2.05E-03	4.49E-03	0.00E+00	4.61E-08	3.40E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.51E-02
845	ALL	624867.1	3664555	NonCancer	5.18E-05	2.08E-03	4.57E-03	0.00E+00	4.69E-08	3.46E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.59E-02
846	ALL	624967.1	3664555	NonCancer	5.26E-05	2.11E-03	4.64E-03	0.00E+00	4.76E-08	3.52E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.68E-02
847	ALL	625067.1	3664555	NonCancer	5.27E-05	2.12E-03	4.66E-03	0.00E+00	4.77E-08	3.53E-03	2.67E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.77E-02
848	ALL	625167.1	3664555	NonCancer	5.22E-05	2.10E-03	4.62E-03	0.00E+00	4.73E-08	3.51E-03	2.74E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.84E-02
849	ALL	625267.1	3664555	NonCancer	5.34E-05	2.15E-03	4.73E-03	0.00E+00	4.83E-08	3.59E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.91E-02
850	ALL	625367.1	3664555	NonCancer	5.34E-05	2.14E-03	4.73E-03	0.00E+00	4.83E-08	3.59E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.96E-02
851	ALL	625467.1	3664555	NonCancer	5.29E-05	2.12E-03	4.69E-03	0.00E+00	4.78E-08	3.56E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.98E-02
852	ALL	625567.1	3664555	NonCancer	5.21E-05	2.09E-03	4.63E-03	0.00E+00	4.71E-08	3.51E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.97E-02
853	ALL	625667.1	3664555	NonCancer	5.17E-05	2.08E-03	4.58E-03	0.00E+00	4.67E-08	3.48E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.94E-02
854	ALL	625767.1	3664555	NonCancer	5.12E-05	2.05E-03	4.54E-03	0.00E+00	4.63E-08	3.44E-03	2.79E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.89E-02
855	ALL	625867.1	3664555	NonCancer	5.05E-05	2.03E-03	4.48E-03	0.00E+00	4.57E-08	3.40E-03	2.72E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.82E-02
856	ALL	625967.1	3664555	NonCancer	4.98E-05	2.00E-03	4.41E-03	0.00E+00	4.50E-08	3.34E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.73E-02
857	ALL	626067.1	3664555	NonCancer	4.90E-05	1.97E-03	4.33E-03	0.00E+00	4.43E-08	3.29E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.65E-02
858	ALL	626167.1	3664555	NonCancer	4.84E-05	1.94E-03	4.28E-03	0.00E+00	4.38E-08	3.25E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.58E-02
859	ALL	626267.1	3664555	NonCancer	4.82E-05	1.94E-03	4.27E-03	0.00E+00	4.36E-08	3.24E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.64E-02
860	ALL	626367.1	3664555	NonCancer	4.79E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.22E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.69E-02
861	ALL	626467.1	3664555	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.82E-02
862	ALL	626567.1	3664555	NonCancer	4.82E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.96E-02
863	ALL	626667.1	3664555	NonCancer	4.74E-05	1.90E-03	4.23E-03	0.00E+00	4.29E-08	3.22E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.06E-02
864	ALL	626767.1	3664555	NonCancer	4.73E-05	1.90E-03	4.23E-03	0.00E+00	4.28E-08	3.22E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.14E-02
865	ALL	626867.1	3664555	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.22E-02
866	ALL	626967.1	3664555	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.31E-08	3.26E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.46E-02
867	ALL	627067.1	3664555	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.31E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.69E-02
868	ALL	627167.1	3664555	NonCancer	4.84E-05	1.94E-03	4.39E-03	0.00E+00	4.38E-08	3.35E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.92E-02
869	ALL	627267.1	3664555	NonCancer	4.85E-05	1.94E-03	4.41E-03	0.00E+00	4.38E-08	3.37E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.12E-02
870	ALL	627367.1	3664555	NonCancer	4.85E-05	1.94E-03	4.42E-03	0.00E+00	4.38E-08	3.38E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.29E-02
871	ALL	627467.1	3664555	NonCancer	4.84E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.39E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.43E-02
872	ALL	627567.1	3664555	NonCancer	4.82E-05	1.93E-03	4.41E-03	0.00E+00	4.35E-08	3.38E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.55E-02
873	ALL	627667.1	3664555	NonCancer	4.79E-05	1.92E-03	4.40E-03	0.00E+00	4.33E-08	3.37E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.65E-02
874	ALL	627767.1	3664555	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.72E-02
875	ALL	627867.1	3664555	NonCancer	4.69E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.76E-02
876	ALL	627967.1	3664555	NonCancer	4.61E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.27E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.76E-02
877	ALL	628067.1	3664555	NonCancer	4.52E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.21E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.73E-02
878	ALL	628167.1	3664555	NonCancer	4.44E-05	1.78E-03	4.11E-03	0.00E+00	4.01E-08	3.16E-03	4.57E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.65E-02
879	ALL	628267.1	3664555	NonCancer	4.39E-05	1.76E-03	4.05E-03	0.00E+00	3.96E-08	3.11E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.55E-02
880	ALL	628367.1	3664555	NonCancer	4.33E-05	1.74E-03	3.99E-03	0.00E+00	3.91E-08	3.07E-03	4.34E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.42E-02
881	ALL	628467.1	3664555	NonCancer	4.25E-05	1.71E-03	3.92E-03	0.00E+00	3.84E-08	3.01E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	4.28E-02
882	ALL	628567.1	3664555	NonCancer	4.18E-05	1.68E-03	3.84E-03	0.00E+00	3.77E-08	2.95E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.15E-02
883	ALL	628667.1	3664555	NonCancer	4.13E-05	1.66E-03	3.80E-03	0.00E+00	3.73E-08	2.91E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.02E-02

884	ALL	628767.1	3664555	NonCancer	4.10E-05	1.64E-03	3.76E-03	0.00E+00	3.70E-08	2.88E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.90E-02
885	ALL	628867.1	3664555	NonCancer	4.06E-05	1.63E-03	3.72E-03	0.00E+00	3.67E-08	2.85E-03	3.70E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.78E-02
886	ALL	628967.1	3664555	NonCancer	4.02E-05	1.61E-03	3.67E-03	0.00E+00	3.63E-08	2.81E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.66E-02
887	ALL	629067.1	3664555	NonCancer	3.98E-05	1.60E-03	3.63E-03	0.00E+00	3.60E-08	2.78E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.53E-02
888	ALL	629167.1	3664555	NonCancer	3.93E-05	1.58E-03	3.58E-03	0.00E+00	3.55E-08	2.74E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.38E-02
889	ALL	624567.1	3664655	NonCancer	4.98E-05	2.00E-03	4.38E-03	0.00E+00	4.50E-08	3.31E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.36E-02
890	ALL	624667.1	3664655	NonCancer	4.99E-05	2.01E-03	4.39E-03	0.00E+00	4.52E-08	3.33E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.40E-02
891	ALL	624767.1	3664655	NonCancer	5.03E-05	2.02E-03	4.43E-03	0.00E+00	4.55E-08	3.36E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.47E-02
892	ALL	624867.1	3664655	NonCancer	5.09E-05	2.04E-03	4.49E-03	0.00E+00	4.60E-08	3.40E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.54E-02
893	ALL	624967.1	3664655	NonCancer	5.20E-05	2.09E-03	4.59E-03	0.00E+00	4.70E-08	3.48E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.63E-02
894	ALL	625067.1	3664655	NonCancer	5.25E-05	2.11E-03	4.64E-03	0.00E+00	4.75E-08	3.51E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.72E-02
895	ALL	625167.1	3664655	NonCancer	5.23E-05	2.10E-03	4.63E-03	0.00E+00	4.73E-08	3.51E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.80E-02
896	ALL	625267.1	3664655	NonCancer	5.32E-05	2.14E-03	4.71E-03	0.00E+00	4.81E-08	3.57E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.88E-02
897	ALL	625367.1	3664655	NonCancer	5.33E-05	2.14E-03	4.72E-03	0.00E+00	4.82E-08	3.58E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.94E-02
898	ALL	625467.1	3664655	NonCancer	5.31E-05	2.13E-03	4.71E-03	0.00E+00	4.80E-08	3.57E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.97E-02
899	ALL	625567.1	3664655	NonCancer	5.23E-05	2.10E-03	4.64E-03	0.00E+00	4.73E-08	3.52E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.98E-02
900	ALL	625667.1	3664655	NonCancer	5.19E-05	2.09E-03	4.61E-03	0.00E+00	4.70E-08	3.50E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.96E-02
901	ALL	625767.1	3664655	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.92E-02
902	ALL	625867.1	3664655	NonCancer	5.09E-05	2.04E-03	4.51E-03	0.00E+00	4.61E-08	3.42E-03	2.76E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.86E-02
903	ALL	625967.1	3664655	NonCancer	5.02E-05	2.02E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.78E-02
904	ALL	626067.1	3664655	NonCancer	4.95E-05	1.99E-03	4.38E-03	0.00E+00	4.48E-08	3.32E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.69E-02
905	ALL	626167.1	3664655	NonCancer	4.89E-05	1.96E-03	4.32E-03	0.00E+00	4.42E-08	3.28E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.61E-02
906	ALL	626267.1	3664655	NonCancer	4.85E-05	1.95E-03	4.29E-03	0.00E+00	4.39E-08	3.26E-03	2.54E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.63E-02
907	ALL	626367.1	3664655	NonCancer	4.83E-05	1.94E-03	4.28E-03	0.00E+00	4.37E-08	3.25E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.69E-02
908	ALL	626467.1	3664655	NonCancer	4.80E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.75E-02
909	ALL	626567.1	3664655	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.91E-02
910	ALL	626667.1	3664655	NonCancer	4.75E-05	1.91E-03	4.24E-03	0.00E+00	4.29E-08	3.22E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.03E-02
911	ALL	626767.1	3664655	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.29E-08	3.23E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.13E-02
912	ALL	626867.1	3664655	NonCancer	4.73E-05	1.90E-03	4.24E-03	0.00E+00	4.28E-08	3.22E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.20E-02
913	ALL	626967.1	3664655	NonCancer	4.74E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.24E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.33E-02
914	ALL	627067.1	3664655	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.29E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.57E-02
915	ALL	627167.1	3664655	NonCancer	4.82E-05	1.94E-03	4.36E-03	0.00E+00	4.36E-08	3.33E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.81E-02
916	ALL	627267.1	3664655	NonCancer	4.84E-05	1.94E-03	4.39E-03	0.00E+00	4.37E-08	3.35E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
917	ALL	627367.1	3664655	NonCancer	4.85E-05	1.95E-03	4.42E-03	0.00E+00	4.38E-08	3.38E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.21E-02
918	ALL	627467.1	3664655	NonCancer	4.84E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.38E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.37E-02
919	ALL	627567.1	3664655	NonCancer	4.83E-05	1.94E-03	4.42E-03	0.00E+00	4.36E-08	3.38E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.50E-02
920	ALL	627667.1	3664655	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.39E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.60E-02
921	ALL	627767.1	3664655	NonCancer	4.79E-05	1.92E-03	4.40E-03	0.00E+00	4.33E-08	3.38E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.69E-02
922	ALL	627867.1	3664655	NonCancer	4.73E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.35E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.75E-02
923	ALL	627967.1	3664655	NonCancer	4.66E-05	1.87E-03	4.30E-03	0.00E+00	4.21E-08	3.30E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.77E-02
924	ALL	628067.1	3664655	NonCancer	4.56E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.24E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.75E-02
925	ALL	628167.1	3664655	NonCancer	4.45E-05	1.78E-03	4.11E-03	0.00E+00	4.02E-08	3.16E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.70E-02
926	ALL	628267.1	3664655	NonCancer	4.39E-05	1.76E-03	4.06E-03	0.00E+00	3.96E-08	3.12E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.61E-02
927	ALL	628367.1	3664655	NonCancer	4.33E-05	1.74E-03	4.00E-03	0.00E+00	3.91E-08	3.07E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.49E-02
928	ALL	628467.1	3664655	NonCancer	4.26E-05	1.71E-03	3.93E-03	0.00E+00	3.85E-08	3.02E-03	4.27E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	4.35E-02
929	ALL	628567.1	3664655	NonCancer	4.19E-05	1.68E-03	3.86E-03	0.00E+00	3.79E-08	2.96E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.22E-02
930	ALL	628667.1	3664655	NonCancer	4.15E-05	1.67E-03	3.82E-03	0.00E+00	3.75E-08	2.93E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.09E-02
931	ALL	628767.1	3664655	NonCancer	4.12E-05	1.65E-03	3.78E-03	0.00E+00	3.72E-08	2.90E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.96E-02
932	ALL	628867.1	3664655	NonCancer	4.08E-05	1.64E-03	3.74E-03	0.00E+00	3.68E-08	2.86E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.84E-02
933	ALL	628967.1	3664655	NonCancer	4.04E-05	1.62E-03	3.69E-03	0.00E+00	3.65E-08	2.83E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.72E-02
934	ALL	629067.1	3664655	NonCancer	4.00E-05	1.61E-03	3.65E-03	0.00E+00	3.61E-08	2.80E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.60E-02
935	ALL	629167.1	3664655	NonCancer	3.96E-05	1.59E-03	3.60E-03	0.00E+00	3.57E-08	2.76E-03	3.39E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.46E-02

936	ALL	624567.1	3664755	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.52E-08	3.33E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.34E-02
937	ALL	624667.1	3664755	NonCancer	4.99E-05	2.00E-03	4.39E-03	0.00E+00	4.51E-08	3.32E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-02
938	ALL	624767.1	3664755	NonCancer	4.98E-05	2.00E-03	4.39E-03	0.00E+00	4.51E-08	3.32E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.43E-02
939	ALL	624867.1	3664755	NonCancer	5.01E-05	2.01E-03	4.42E-03	0.00E+00	4.53E-08	3.35E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.50E-02
940	ALL	624967.1	3664755	NonCancer	5.10E-05	2.05E-03	4.50E-03	0.00E+00	4.62E-08	3.41E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.58E-02
941	ALL	625067.1	3664755	NonCancer	5.20E-05	2.09E-03	4.60E-03	0.00E+00	4.71E-08	3.48E-03	2.58E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.68E-02
942	ALL	625167.1	3664755	NonCancer	5.22E-05	2.10E-03	4.62E-03	0.00E+00	4.72E-08	3.50E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.76E-02
943	ALL	625267.1	3664755	NonCancer	5.26E-05	2.11E-03	4.65E-03	0.00E+00	4.76E-08	3.53E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.85E-02
944	ALL	625367.1	3664755	NonCancer	5.31E-05	2.13E-03	4.70E-03	0.00E+00	4.80E-08	3.57E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.92E-02
945	ALL	625467.1	3664755	NonCancer	5.32E-05	2.14E-03	4.71E-03	0.00E+00	4.81E-08	3.57E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.96E-02
946	ALL	625567.1	3664755	NonCancer	5.27E-05	2.12E-03	4.68E-03	0.00E+00	4.77E-08	3.55E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.98E-02
947	ALL	625667.1	3664755	NonCancer	5.20E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.50E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.97E-02
948	ALL	625767.1	3664755	NonCancer	5.17E-05	2.08E-03	4.59E-03	0.00E+00	4.68E-08	3.48E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.94E-02
949	ALL	625867.1	3664755	NonCancer	5.12E-05	2.06E-03	4.54E-03	0.00E+00	4.63E-08	3.45E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.89E-02
950	ALL	625967.1	3664755	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.58E-08	3.40E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.82E-02
951	ALL	626067.1	3664755	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.74E-02
952	ALL	626167.1	3664755	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.65E-02
953	ALL	626267.1	3664755	NonCancer	4.87E-05	1.96E-03	4.31E-03	0.00E+00	4.41E-08	3.27E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.60E-02
954	ALL	626367.1	3664755	NonCancer	4.86E-05	1.95E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.68E-02
955	ALL	626467.1	3664755	NonCancer	4.83E-05	1.94E-03	4.29E-03	0.00E+00	4.37E-08	3.25E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
956	ALL	626567.1	3664755	NonCancer	4.83E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.84E-02
957	ALL	626667.1	3664755	NonCancer	4.76E-05	1.91E-03	4.24E-03	0.00E+00	4.30E-08	3.23E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.98E-02
958	ALL	626767.1	3664755	NonCancer	4.76E-05	1.91E-03	4.25E-03	0.00E+00	4.30E-08	3.23E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.11E-02
959	ALL	626867.1	3664755	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.30E-08	3.24E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.20E-02
960	ALL	626967.1	3664755	NonCancer	4.73E-05	1.90E-03	4.24E-03	0.00E+00	4.28E-08	3.23E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.26E-02
961	ALL	627067.1	3664755	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.30E-08	3.26E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.45E-02
962	ALL	627167.1	3664755	NonCancer	4.80E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.31E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.69E-02
963	ALL	627267.1	3664755	NonCancer	4.82E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.91E-02
964	ALL	627367.1	3664755	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.38E-08	3.37E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.12E-02
965	ALL	627467.1	3664755	NonCancer	4.85E-05	1.94E-03	4.42E-03	0.00E+00	4.38E-08	3.38E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.29E-02
966	ALL	627567.1	3664755	NonCancer	4.83E-05	1.94E-03	4.42E-03	0.00E+00	4.36E-08	3.38E-03	4.34E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.44E-02
967	ALL	627667.1	3664755	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.39E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.56E-02
968	ALL	627767.1	3664755	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.39E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.65E-02
969	ALL	627867.1	3664755	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.72E-02
970	ALL	627967.1	3664755	NonCancer	4.69E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.77E-02
971	ALL	628067.1	3664755	NonCancer	4.61E-05	1.85E-03	4.25E-03	0.00E+00	4.16E-08	3.27E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.77E-02
972	ALL	628167.1	3664755	NonCancer	4.50E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.20E-03	4.65E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.73E-02
973	ALL	628267.1	3664755	NonCancer	4.39E-05	1.76E-03	4.06E-03	0.00E+00	3.96E-08	3.12E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.66E-02
974	ALL	628367.1	3664755	NonCancer	4.33E-05	1.74E-03	4.01E-03	0.00E+00	3.91E-08	3.08E-03	4.47E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.55E-02
975	ALL	628467.1	3664755	NonCancer	4.26E-05	1.71E-03	3.93E-03	0.00E+00	3.85E-08	3.02E-03	4.34E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.42E-02
976	ALL	628567.1	3664755	NonCancer	4.21E-05	1.69E-03	3.88E-03	0.00E+00	3.81E-08	2.98E-03	4.20E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.28E-02
977	ALL	628667.1	3664755	NonCancer	4.17E-05	1.67E-03	3.84E-03	0.00E+00	3.77E-08	2.95E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.15E-02
978	ALL	628767.1	3664755	NonCancer	4.13E-05	1.66E-03	3.80E-03	0.00E+00	3.73E-08	2.91E-03	3.95E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.02E-02
979	ALL	628867.1	3664755	NonCancer	4.09E-05	1.64E-03	3.75E-03	0.00E+00	3.70E-08	2.88E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.90E-02
980	ALL	628967.1	3664755	NonCancer	4.06E-05	1.63E-03	3.71E-03	0.00E+00	3.67E-08	2.85E-03	3.71E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.78E-02
981	ALL	629067.1	3664755	NonCancer	4.02E-05	1.61E-03	3.67E-03	0.00E+00	3.63E-08	2.81E-03	3.59E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.66E-02
982	ALL	629167.1	3664755	NonCancer	3.98E-05	1.60E-03	3.63E-03	0.00E+00	3.59E-08	2.78E-03	3.46E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.53E-02
983	ALL	624567.1	3664855	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.33E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.33E-02
984	ALL	624667.1	3664855	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.53E-08	3.33E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.36E-02
985	ALL	624767.1	3664855	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.52E-08	3.33E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.40E-02
986	ALL	624867.1	3664855	NonCancer	5.00E-05	2.01E-03	4.41E-03	0.00E+00	4.52E-08	3.34E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.46E-02
987	ALL	624967.1	3664855	NonCancer	5.00E-05	2.01E-03	4.41E-03	0.00E+00	4.52E-08	3.34E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.53E-02

988	ALL	625067.1	3664855	NonCancer	5.11E-05	2.05E-03	4.51E-03	0.00E+00	4.62E-08	3.42E-03	2.53E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.63E-02
989	ALL	625167.1	3664855	NonCancer	5.18E-05	2.08E-03	4.58E-03	0.00E+00	4.68E-08	3.47E-03	2.62E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.72E-02
990	ALL	625267.1	3664855	NonCancer	5.17E-05	2.08E-03	4.58E-03	0.00E+00	4.68E-08	3.47E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.80E-02
991	ALL	625367.1	3664855	NonCancer	5.25E-05	2.11E-03	4.65E-03	0.00E+00	4.75E-08	3.52E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.88E-02
992	ALL	625467.1	3664855	NonCancer	5.29E-05	2.12E-03	4.69E-03	0.00E+00	4.78E-08	3.56E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.94E-02
993	ALL	625567.1	3664855	NonCancer	5.27E-05	2.12E-03	4.67E-03	0.00E+00	4.77E-08	3.55E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.97E-02
994	ALL	625667.1	3664855	NonCancer	5.20E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.50E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.98E-02
995	ALL	625767.1	3664855	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.96E-02
996	ALL	625867.1	3664855	NonCancer	5.14E-05	2.07E-03	4.56E-03	0.00E+00	4.65E-08	3.46E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.92E-02
997	ALL	625967.1	3664855	NonCancer	5.09E-05	2.05E-03	4.52E-03	0.00E+00	4.61E-08	3.43E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.86E-02
998	ALL	626067.1	3664855	NonCancer	5.04E-05	2.03E-03	4.47E-03	0.00E+00	4.56E-08	3.39E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.78E-02
999	ALL	626167.1	3664855	NonCancer	4.98E-05	2.00E-03	4.41E-03	0.00E+00	4.51E-08	3.35E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.70E-02
1000	ALL	626267.1	3664855	NonCancer	4.91E-05	1.97E-03	4.35E-03	0.00E+00	4.45E-08	3.29E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.61E-02
1001	ALL	626367.1	3664855	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.66E-02
1002	ALL	626467.1	3664855	NonCancer	4.88E-05	1.96E-03	4.32E-03	0.00E+00	4.41E-08	3.28E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.73E-02
1003	ALL	626567.1	3664855	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.39E-08	3.27E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.79E-02
1004	ALL	626667.1	3664855	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.93E-02
1005	ALL	626767.1	3664855	NonCancer	4.86E-05	1.95E-03	4.34E-03	0.00E+00	4.40E-08	3.30E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.07E-02
1006	ALL	626867.1	3664855	NonCancer	4.77E-05	1.92E-03	4.27E-03	0.00E+00	4.31E-08	3.25E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.18E-02
1007	ALL	626967.1	3664855	NonCancer	4.75E-05	1.91E-03	4.26E-03	0.00E+00	4.30E-08	3.24E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.26E-02
1008	ALL	627067.1	3664855	NonCancer	4.73E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.23E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.32E-02
1009	ALL	627167.1	3664855	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.28E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.57E-02
1010	ALL	627267.1	3664855	NonCancer	4.81E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.80E-02
1011	ALL	627367.1	3664855	NonCancer	4.85E-05	1.94E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
1012	ALL	627467.1	3664855	NonCancer	4.86E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.39E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.21E-02
1013	ALL	627567.1	3664855	NonCancer	4.87E-05	1.95E-03	4.45E-03	0.00E+00	4.40E-08	3.40E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.37E-02
1014	ALL	627667.1	3664855	NonCancer	4.83E-05	1.94E-03	4.42E-03	0.00E+00	4.36E-08	3.39E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.50E-02
1015	ALL	627767.1	3664855	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.39E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.61E-02
1016	ALL	627867.1	3664855	NonCancer	4.78E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.37E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.69E-02
1017	ALL	627967.1	3664855	NonCancer	4.73E-05	1.90E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.75E-02
1018	ALL	628067.1	3664855	NonCancer	4.65E-05	1.87E-03	4.29E-03	0.00E+00	4.20E-08	3.30E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.78E-02
1019	ALL	628167.1	3664855	NonCancer	4.55E-05	1.83E-03	4.21E-03	0.00E+00	4.11E-08	3.23E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.76E-02
1020	ALL	628267.1	3664855	NonCancer	4.43E-05	1.78E-03	4.10E-03	0.00E+00	4.00E-08	3.15E-03	4.62E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.70E-02
1021	ALL	628367.1	3664855	NonCancer	4.33E-05	1.74E-03	4.01E-03	0.00E+00	3.91E-08	3.08E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.61E-02
1022	ALL	628467.1	3664855	NonCancer	4.27E-05	1.71E-03	3.95E-03	0.00E+00	3.86E-08	3.04E-03	4.41E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.49E-02
1023	ALL	628567.1	3664855	NonCancer	4.23E-05	1.70E-03	3.91E-03	0.00E+00	3.82E-08	3.00E-03	4.27E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.35E-02
1024	ALL	628667.1	3664855	NonCancer	4.19E-05	1.68E-03	3.86E-03	0.00E+00	3.78E-08	2.96E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.22E-02
1025	ALL	628767.1	3664855	NonCancer	4.15E-05	1.66E-03	3.82E-03	0.00E+00	3.75E-08	2.93E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.09E-02
1026	ALL	628867.1	3664855	NonCancer	4.11E-05	1.65E-03	3.77E-03	0.00E+00	3.71E-08	2.89E-03	3.89E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.96E-02
1027	ALL	628967.1	3664855	NonCancer	4.08E-05	1.63E-03	3.73E-03	0.00E+00	3.68E-08	2.86E-03	3.77E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.84E-02
1028	ALL	629067.1	3664855	NonCancer	4.04E-05	1.62E-03	3.69E-03	0.00E+00	3.65E-08	2.83E-03	3.65E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.73E-02
1029	ALL	629167.1	3664855	NonCancer	4.00E-05	1.60E-03	3.65E-03	0.00E+00	3.61E-08	2.79E-03	3.53E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.60E-02
1030	ALL	624567.1	3664955	NonCancer	5.02E-05	2.02E-03	4.41E-03	0.00E+00	4.54E-08	3.34E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.34E-02
1031	ALL	624667.1	3664955	NonCancer	5.01E-05	2.01E-03	4.40E-03	0.00E+00	4.53E-08	3.33E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.34E-02
1032	ALL	624767.1	3664955	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.33E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.37E-02
1033	ALL	624867.1	3664955	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.34E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.43E-02
1034	ALL	624967.1	3664955	NonCancer	5.02E-05	2.02E-03	4.42E-03	0.00E+00	4.54E-08	3.35E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.49E-02
1035	ALL	625067.1	3664955	NonCancer	5.03E-05	2.02E-03	4.44E-03	0.00E+00	4.55E-08	3.36E-03	2.48E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.58E-02
1036	ALL	625167.1	3664955	NonCancer	5.12E-05	2.06E-03	4.52E-03	0.00E+00	4.63E-08	3.43E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.67E-02
1037	ALL	625267.1	3664955	NonCancer	5.07E-05	2.04E-03	4.49E-03	0.00E+00	4.59E-08	3.40E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.76E-02
1038	ALL	625367.1	3664955	NonCancer	5.15E-05	2.07E-03	4.56E-03	0.00E+00	4.66E-08	3.46E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.84E-02
1039	ALL	625467.1	3664955	NonCancer	5.25E-05	2.11E-03	4.65E-03	0.00E+00	4.74E-08	3.53E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.91E-02

1040	ALL	625567.1	3664955	NonCancer	5.27E-05	2.12E-03	4.67E-03	0.00E+00	4.76E-08	3.54E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.96E-02
1041	ALL	625667.1	3664955	NonCancer	5.06E-05	2.03E-03	4.50E-03	0.00E+00	4.58E-08	3.41E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.97E-02
1042	ALL	625767.1	3664955	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.68E-08	3.49E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.98E-02
1043	ALL	625867.1	3664955	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.95E-02
1044	ALL	625967.1	3664955	NonCancer	5.11E-05	2.05E-03	4.54E-03	0.00E+00	4.63E-08	3.44E-03	2.80E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.90E-02
1045	ALL	626067.1	3664955	NonCancer	5.07E-05	2.04E-03	4.50E-03	0.00E+00	4.59E-08	3.41E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.83E-02
1046	ALL	626167.1	3664955	NonCancer	5.02E-05	2.02E-03	4.44E-03	0.00E+00	4.54E-08	3.37E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.74E-02
1047	ALL	626267.1	3664955	NonCancer	4.95E-05	1.99E-03	4.38E-03	0.00E+00	4.48E-08	3.32E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.65E-02
1048	ALL	626367.1	3664955	NonCancer	4.90E-05	1.97E-03	4.33E-03	0.00E+00	4.43E-08	3.29E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.61E-02
1049	ALL	626467.1	3664955	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.29E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.71E-02
1050	ALL	626567.1	3664955	NonCancer	4.89E-05	1.96E-03	4.34E-03	0.00E+00	4.42E-08	3.29E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.79E-02
1051	ALL	626667.1	3664955	NonCancer	4.87E-05	1.96E-03	4.33E-03	0.00E+00	4.41E-08	3.29E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.86E-02
1052	ALL	626767.1	3664955	NonCancer	4.89E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.31E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.02E-02
1053	ALL	626867.1	3664955	NonCancer	4.80E-05	1.93E-03	4.30E-03	0.00E+00	4.34E-08	3.27E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.15E-02
1054	ALL	626967.1	3664955	NonCancer	4.80E-05	1.93E-03	4.30E-03	0.00E+00	4.34E-08	3.27E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.26E-02
1055	ALL	627067.1	3664955	NonCancer	4.77E-05	1.91E-03	4.28E-03	0.00E+00	4.31E-08	3.26E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.33E-02
1056	ALL	627167.1	3664955	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.29E-08	3.26E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.44E-02
1057	ALL	627267.1	3664955	NonCancer	4.79E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.30E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.69E-02
1058	ALL	627367.1	3664955	NonCancer	4.83E-05	1.94E-03	4.38E-03	0.00E+00	4.37E-08	3.34E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.92E-02
1059	ALL	627467.1	3664955	NonCancer	4.85E-05	1.95E-03	4.41E-03	0.00E+00	4.39E-08	3.37E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.12E-02
1060	ALL	627567.1	3664955	NonCancer	4.87E-05	1.95E-03	4.44E-03	0.00E+00	4.40E-08	3.40E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.30E-02
1061	ALL	627667.1	3664955	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.38E-08	3.40E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.44E-02
1062	ALL	627767.1	3664955	NonCancer	4.86E-05	1.95E-03	4.45E-03	0.00E+00	4.39E-08	3.41E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.56E-02
1063	ALL	627867.1	3664955	NonCancer	4.82E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.39E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.66E-02
1064	ALL	627967.1	3664955	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.73E-02
1065	ALL	628067.1	3664955	NonCancer	4.69E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.32E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.77E-02
1066	ALL	628167.1	3664955	NonCancer	4.60E-05	1.85E-03	4.25E-03	0.00E+00	4.16E-08	3.27E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.78E-02
1067	ALL	628267.1	3664955	NonCancer	4.49E-05	1.80E-03	4.15E-03	0.00E+00	4.05E-08	3.19E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.74E-02
1068	ALL	628367.1	3664955	NonCancer	4.37E-05	1.75E-03	4.05E-03	0.00E+00	3.95E-08	3.11E-03	4.58E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.66E-02
1069	ALL	628467.1	3664955	NonCancer	4.29E-05	1.72E-03	3.97E-03	0.00E+00	3.88E-08	3.05E-03	4.47E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.55E-02
1070	ALL	628567.1	3664955	NonCancer	4.25E-05	1.71E-03	3.93E-03	0.00E+00	3.84E-08	3.02E-03	4.34E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.42E-02
1071	ALL	628667.1	3664955	NonCancer	4.21E-05	1.69E-03	3.88E-03	0.00E+00	3.80E-08	2.98E-03	4.21E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.29E-02
1072	ALL	628767.1	3664955	NonCancer	4.17E-05	1.67E-03	3.84E-03	0.00E+00	3.77E-08	2.95E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.15E-02
1073	ALL	628867.1	3664955	NonCancer	4.13E-05	1.66E-03	3.79E-03	0.00E+00	3.73E-08	2.91E-03	3.95E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.03E-02
1074	ALL	628967.1	3664955	NonCancer	4.09E-05	1.64E-03	3.75E-03	0.00E+00	3.70E-08	2.88E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.91E-02
1075	ALL	629067.1	3664955	NonCancer	4.05E-05	1.63E-03	3.71E-03	0.00E+00	3.66E-08	2.84E-03	3.71E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.79E-02
1076	ALL	629167.1	3664955	NonCancer	4.01E-05	1.61E-03	3.67E-03	0.00E+00	3.63E-08	2.81E-03	3.59E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.67E-02
1077	ALL	624567.1	3665055	NonCancer	5.03E-05	2.02E-03	4.43E-03	0.00E+00	4.55E-08	3.35E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.38E-02
1078	ALL	624667.1	3665055	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.52E-08	3.33E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.32E-02
1079	ALL	624767.1	3665055	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.53E-08	3.33E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.35E-02
1080	ALL	624867.1	3665055	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.34E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-02
1081	ALL	624967.1	3665055	NonCancer	5.02E-05	2.02E-03	4.42E-03	0.00E+00	4.54E-08	3.35E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.46E-02
1082	ALL	625067.1	3665055	NonCancer	5.03E-05	2.02E-03	4.44E-03	0.00E+00	4.55E-08	3.36E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.53E-02
1083	ALL	625167.1	3665055	NonCancer	5.11E-05	2.05E-03	4.51E-03	0.00E+00	4.62E-08	3.42E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.62E-02
1084	ALL	625267.1	3665055	NonCancer	5.05E-05	2.03E-03	4.47E-03	0.00E+00	4.57E-08	3.39E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.71E-02
1085	ALL	625367.1	3665055	NonCancer	5.06E-05	2.03E-03	4.48E-03	0.00E+00	4.58E-08	3.40E-03	2.70E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.80E-02
1086	ALL	625467.1	3665055	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.78E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.88E-02
1087	ALL	625567.1	3665055	NonCancer	5.23E-05	2.10E-03	4.64E-03	0.00E+00	4.73E-08	3.52E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.94E-02
1088	ALL	625667.1	3665055	NonCancer	5.20E-05	2.09E-03	4.61E-03	0.00E+00	4.70E-08	3.50E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.97E-02
1089	ALL	625767.1	3665055	NonCancer	5.16E-05	2.07E-03	4.58E-03	0.00E+00	4.67E-08	3.48E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.98E-02
1090	ALL	625867.1	3665055	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.65E-08	3.47E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.97E-02
1091	ALL	625967.1	3665055	NonCancer	5.12E-05	2.06E-03	4.54E-03	0.00E+00	4.63E-08	3.45E-03	2.83E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.93E-02

1092	ALL	626067.1	3665055	NonCancer	5.09E-05	2.05E-03	4.52E-03	0.00E+00	4.61E-08	3.43E-03	2.77E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.87E-02
1093	ALL	626167.1	3665055	NonCancer	5.04E-05	2.02E-03	4.47E-03	0.00E+00	4.56E-08	3.39E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.79E-02
1094	ALL	626267.1	3665055	NonCancer	4.98E-05	2.00E-03	4.41E-03	0.00E+00	4.51E-08	3.34E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.70E-02
1095	ALL	626367.1	3665055	NonCancer	4.92E-05	1.98E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.61E-02
1096	ALL	626467.1	3665055	NonCancer	4.91E-05	1.97E-03	4.35E-03	0.00E+00	4.44E-08	3.30E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.67E-02
1097	ALL	626567.1	3665055	NonCancer	4.91E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.77E-02
1098	ALL	626667.1	3665055	NonCancer	4.90E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.84E-02
1099	ALL	626767.1	3665055	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.43E-08	3.31E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.96E-02
1100	ALL	626867.1	3665055	NonCancer	4.84E-05	1.94E-03	4.32E-03	0.00E+00	4.38E-08	3.29E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.11E-02
1101	ALL	626967.1	3665055	NonCancer	4.83E-05	1.94E-03	4.33E-03	0.00E+00	4.37E-08	3.29E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.24E-02
1102	ALL	627067.1	3665055	NonCancer	4.81E-05	1.93E-03	4.32E-03	0.00E+00	4.35E-08	3.29E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.33E-02
1103	ALL	627167.1	3665055	NonCancer	4.77E-05	1.92E-03	4.29E-03	0.00E+00	4.31E-08	3.27E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.39E-02
1104	ALL	627267.1	3665055	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.28E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.56E-02
1105	ALL	627367.1	3665055	NonCancer	4.81E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.80E-02
1106	ALL	627467.1	3665055	NonCancer	4.85E-05	1.95E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
1107	ALL	627567.1	3665055	NonCancer	4.86E-05	1.95E-03	4.43E-03	0.00E+00	4.40E-08	3.39E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.21E-02
1108	ALL	627667.1	3665055	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.39E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.37E-02
1109	ALL	627767.1	3665055	NonCancer	4.86E-05	1.95E-03	4.45E-03	0.00E+00	4.39E-08	3.41E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.51E-02
1110	ALL	627867.1	3665055	NonCancer	4.84E-05	1.94E-03	4.44E-03	0.00E+00	4.37E-08	3.40E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.62E-02
1111	ALL	627967.1	3665055	NonCancer	4.79E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.38E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.70E-02
1112	ALL	628067.1	3665055	NonCancer	4.73E-05	1.90E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.76E-02
1113	ALL	628167.1	3665055	NonCancer	4.65E-05	1.86E-03	4.29E-03	0.00E+00	4.20E-08	3.29E-03	4.70E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.78E-02
1114	ALL	628267.1	3665055	NonCancer	4.54E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.23E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.77E-02
1115	ALL	628367.1	3665055	NonCancer	4.44E-05	1.78E-03	4.11E-03	0.00E+00	4.01E-08	3.16E-03	4.63E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.71E-02
1116	ALL	628467.1	3665055	NonCancer	4.31E-05	1.73E-03	3.99E-03	0.00E+00	3.89E-08	3.07E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.61E-02
1117	ALL	628567.1	3665055	NonCancer	4.27E-05	1.71E-03	3.95E-03	0.00E+00	3.86E-08	3.04E-03	4.41E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.49E-02
1118	ALL	628667.1	3665055	NonCancer	4.23E-05	1.70E-03	3.90E-03	0.00E+00	3.82E-08	3.00E-03	4.28E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.36E-02
1119	ALL	628767.1	3665055	NonCancer	4.19E-05	1.68E-03	3.86E-03	0.00E+00	3.78E-08	2.96E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.22E-02
1120	ALL	628867.1	3665055	NonCancer	4.15E-05	1.66E-03	3.81E-03	0.00E+00	3.75E-08	2.93E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.09E-02
1121	ALL	628967.1	3665055	NonCancer	4.11E-05	1.65E-03	3.77E-03	0.00E+00	3.71E-08	2.89E-03	3.89E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.97E-02
1122	ALL	629067.1	3665055	NonCancer	4.07E-05	1.63E-03	3.73E-03	0.00E+00	3.68E-08	2.86E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.85E-02
1123	ALL	629167.1	3665055	NonCancer	4.03E-05	1.62E-03	3.69E-03	0.00E+00	3.64E-08	2.82E-03	3.65E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.73E-02
1124	ALL	624567.1	3665155	NonCancer	5.02E-05	2.02E-03	4.42E-03	0.00E+00	4.54E-08	3.35E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.43E-02
1125	ALL	624667.1	3665155	NonCancer	4.99E-05	2.01E-03	4.39E-03	0.00E+00	4.52E-08	3.32E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.34E-02
1126	ALL	624767.1	3665155	NonCancer	4.99E-05	2.00E-03	4.39E-03	0.00E+00	4.51E-08	3.32E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.33E-02
1127	ALL	624867.1	3665155	NonCancer	5.00E-05	2.01E-03	4.40E-03	0.00E+00	4.52E-08	3.33E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.37E-02
1128	ALL	624967.1	3665155	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.34E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.42E-02
1129	ALL	625067.1	3665155	NonCancer	5.03E-05	2.02E-03	4.43E-03	0.00E+00	4.55E-08	3.36E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.49E-02
1130	ALL	625167.1	3665155	NonCancer	5.00E-05	2.01E-03	4.41E-03	0.00E+00	4.52E-08	3.34E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.57E-02
1131	ALL	625267.1	3665155	NonCancer	5.06E-05	2.03E-03	4.48E-03	0.00E+00	4.58E-08	3.39E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.67E-02
1132	ALL	625367.1	3665155	NonCancer	5.08E-05	2.04E-03	4.49E-03	0.00E+00	4.59E-08	3.41E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.76E-02
1133	ALL	625467.1	3665155	NonCancer	5.07E-05	2.04E-03	4.49E-03	0.00E+00	4.59E-08	3.41E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.84E-02
1134	ALL	625567.1	3665155	NonCancer	5.16E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.91E-02
1135	ALL	625667.1	3665155	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.96E-02
1136	ALL	625767.1	3665155	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.98E-02
1137	ALL	625867.1	3665155	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.45E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.98E-02
1138	ALL	625967.1	3665155	NonCancer	5.13E-05	2.06E-03	4.55E-03	0.00E+00	4.64E-08	3.46E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.95E-02
1139	ALL	626067.1	3665155	NonCancer	5.10E-05	2.05E-03	4.52E-03	0.00E+00	4.61E-08	3.43E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.90E-02
1140	ALL	626167.1	3665155	NonCancer	5.05E-05	2.03E-03	4.48E-03	0.00E+00	4.57E-08	3.40E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.83E-02
1141	ALL	626267.1	3665155	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.74E-02
1142	ALL	626367.1	3665155	NonCancer	4.94E-05	1.99E-03	4.37E-03	0.00E+00	4.47E-08	3.32E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.65E-02
1143	ALL	626467.1	3665155	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.44E-08	3.29E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.61E-02

1144	ALL	626567.1	3665155	NonCancer	4.92E-05	1.97E-03	4.36E-03	0.00E+00	4.45E-08	3.31E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.74E-02
1145	ALL	626667.1	3665155	NonCancer	4.92E-05	1.98E-03	4.37E-03	0.00E+00	4.45E-08	3.31E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.83E-02
1146	ALL	626767.1	3665155	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.43E-08	3.31E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.90E-02
1147	ALL	626867.1	3665155	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.05E-02
1148	ALL	626967.1	3665155	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.20E-02
1149	ALL	627067.1	3665155	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.32E-02
1150	ALL	627167.1	3665155	NonCancer	4.82E-05	1.94E-03	4.33E-03	0.00E+00	4.36E-08	3.30E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.40E-02
1151	ALL	627267.1	3665155	NonCancer	4.79E-05	1.92E-03	4.30E-03	0.00E+00	4.33E-08	3.28E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.45E-02
1152	ALL	627367.1	3665155	NonCancer	4.82E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.69E-02
1153	ALL	627467.1	3665155	NonCancer	4.83E-05	1.94E-03	4.38E-03	0.00E+00	4.37E-08	3.34E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.91E-02
1154	ALL	627567.1	3665155	NonCancer	4.85E-05	1.95E-03	4.41E-03	0.00E+00	4.39E-08	3.37E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.12E-02
1155	ALL	627667.1	3665155	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.39E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.30E-02
1156	ALL	627767.1	3665155	NonCancer	4.86E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.40E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.45E-02
1157	ALL	627867.1	3665155	NonCancer	4.84E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.40E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.56E-02
1158	ALL	627967.1	3665155	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.34E-08	3.39E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.66E-02
1159	ALL	628067.1	3665155	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.73E-02
1160	ALL	628167.1	3665155	NonCancer	4.69E-05	1.88E-03	4.32E-03	0.00E+00	4.23E-08	3.32E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.78E-02
1161	ALL	628267.1	3665155	NonCancer	4.60E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.26E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.79E-02
1162	ALL	628367.1	3665155	NonCancer	4.50E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.20E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.75E-02
1163	ALL	628467.1	3665155	NonCancer	4.38E-05	1.76E-03	4.05E-03	0.00E+00	3.95E-08	3.12E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.67E-02
1164	ALL	628567.1	3665155	NonCancer	4.29E-05	1.72E-03	3.97E-03	0.00E+00	3.88E-08	3.05E-03	4.48E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.56E-02
1165	ALL	628667.1	3665155	NonCancer	4.25E-05	1.70E-03	3.93E-03	0.00E+00	3.84E-08	3.02E-03	4.35E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	4.43E-02
1166	ALL	628767.1	3665155	NonCancer	4.21E-05	1.69E-03	3.88E-03	0.00E+00	3.80E-08	2.98E-03	4.21E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.29E-02
1167	ALL	628867.1	3665155	NonCancer	4.16E-05	1.67E-03	3.83E-03	0.00E+00	3.76E-08	2.94E-03	4.08E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.16E-02
1168	ALL	628967.1	3665155	NonCancer	4.12E-05	1.65E-03	3.79E-03	0.00E+00	3.72E-08	2.91E-03	3.95E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.03E-02
1169	ALL	629067.1	3665155	NonCancer	4.08E-05	1.64E-03	3.74E-03	0.00E+00	3.69E-08	2.87E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.91E-02
1170	ALL	629167.1	3665155	NonCancer	4.04E-05	1.62E-03	3.70E-03	0.00E+00	3.65E-08	2.83E-03	3.71E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.79E-02
1171	ALL	624567.1	3665255	NonCancer	5.00E-05	2.01E-03	4.41E-03	0.00E+00	4.52E-08	3.34E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.47E-02
1172	ALL	624667.1	3665255	NonCancer	4.98E-05	2.00E-03	4.38E-03	0.00E+00	4.50E-08	3.32E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.39E-02
1173	ALL	624767.1	3665255	NonCancer	4.95E-05	1.99E-03	4.36E-03	0.00E+00	4.48E-08	3.30E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.32E-02
1174	ALL	624867.1	3665255	NonCancer	4.97E-05	2.00E-03	4.37E-03	0.00E+00	4.50E-08	3.31E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.34E-02
1175	ALL	624967.1	3665255	NonCancer	4.99E-05	2.00E-03	4.39E-03	0.00E+00	4.51E-08	3.32E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.39E-02
1176	ALL	625067.1	3665255	NonCancer	5.01E-05	2.01E-03	4.41E-03	0.00E+00	4.53E-08	3.34E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.45E-02
1177	ALL	625167.1	3665255	NonCancer	5.03E-05	2.02E-03	4.44E-03	0.00E+00	4.55E-08	3.36E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.53E-02
1178	ALL	625267.1	3665255	NonCancer	5.11E-05	2.05E-03	4.51E-03	0.00E+00	4.62E-08	3.42E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.62E-02
1179	ALL	625367.1	3665255	NonCancer	5.03E-05	2.02E-03	4.45E-03	0.00E+00	4.55E-08	3.37E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.71E-02
1180	ALL	625467.1	3665255	NonCancer	5.17E-05	2.08E-03	4.58E-03	0.00E+00	4.68E-08	3.47E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.80E-02
1181	ALL	625567.1	3665255	NonCancer	5.18E-05	2.08E-03	4.59E-03	0.00E+00	4.69E-08	3.48E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.88E-02
1182	ALL	625667.1	3665255	NonCancer	5.19E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.94E-02
1183	ALL	625767.1	3665255	NonCancer	5.16E-05	2.07E-03	4.58E-03	0.00E+00	4.66E-08	3.47E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.98E-02
1184	ALL	625867.1	3665255	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.45E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.99E-02
1185	ALL	625967.1	3665255	NonCancer	5.10E-05	2.05E-03	4.53E-03	0.00E+00	4.61E-08	3.44E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.97E-02
1186	ALL	626067.1	3665255	NonCancer	5.08E-05	2.04E-03	4.51E-03	0.00E+00	4.59E-08	3.42E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.93E-02
1187	ALL	626167.1	3665255	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.58E-08	3.41E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.87E-02
1188	ALL	626267.1	3665255	NonCancer	5.02E-05	2.02E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.79E-02
1189	ALL	626367.1	3665255	NonCancer	4.97E-05	2.00E-03	4.40E-03	0.00E+00	4.50E-08	3.34E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.70E-02
1190	ALL	626467.1	3665255	NonCancer	4.91E-05	1.97E-03	4.34E-03	0.00E+00	4.44E-08	3.29E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.61E-02
1191	ALL	626567.1	3665255	NonCancer	4.92E-05	1.97E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.68E-02
1192	ALL	626667.1	3665255	NonCancer	4.93E-05	1.98E-03	4.38E-03	0.00E+00	4.46E-08	3.32E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.80E-02
1193	ALL	626767.1	3665255	NonCancer	4.93E-05	1.98E-03	4.38E-03	0.00E+00	4.46E-08	3.33E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.89E-02
1194	ALL	626867.1	3665255	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.97E-02
1195	ALL	626967.1	3665255	NonCancer	4.89E-05	1.96E-03	4.36E-03	0.00E+00	4.42E-08	3.32E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.15E-02

1196	ALL	627067.1	3665255	NonCancer	4.89E-05	1.96E-03	4.38E-03	0.00E+00	4.42E-08	3.33E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.29E-02
1197	ALL	627167.1	3665255	NonCancer	4.87E-05	1.96E-03	4.37E-03	0.00E+00	4.40E-08	3.33E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.40E-02
1198	ALL	627267.1	3665255	NonCancer	4.83E-05	1.94E-03	4.34E-03	0.00E+00	4.36E-08	3.31E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.47E-02
1199	ALL	627367.1	3665255	NonCancer	4.80E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.30E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.56E-02
1200	ALL	627467.1	3665255	NonCancer	4.83E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.33E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.80E-02
1201	ALL	627567.1	3665255	NonCancer	4.85E-05	1.94E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.02E-02
1202	ALL	627667.1	3665255	NonCancer	4.83E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.37E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.21E-02
1203	ALL	627767.1	3665255	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.38E-08	3.39E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.38E-02
1204	ALL	627867.1	3665255	NonCancer	4.84E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.39E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.51E-02
1205	ALL	627967.1	3665255	NonCancer	4.80E-05	1.93E-03	4.40E-03	0.00E+00	4.34E-08	3.38E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.61E-02
1206	ALL	628067.1	3665255	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.70E-02
1207	ALL	628167.1	3665255	NonCancer	4.71E-05	1.89E-03	4.34E-03	0.00E+00	4.25E-08	3.33E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.76E-02
1208	ALL	628267.1	3665255	NonCancer	4.63E-05	1.86E-03	4.28E-03	0.00E+00	4.18E-08	3.28E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.79E-02
1209	ALL	628367.1	3665255	NonCancer	4.54E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.23E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.78E-02
1210	ALL	628467.1	3665255	NonCancer	4.43E-05	1.78E-03	4.10E-03	0.00E+00	4.00E-08	3.16E-03	4.64E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.72E-02
1211	ALL	628567.1	3665255	NonCancer	4.30E-05	1.73E-03	3.99E-03	0.00E+00	3.89E-08	3.07E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.62E-02
1212	ALL	628667.1	3665255	NonCancer	4.27E-05	1.71E-03	3.95E-03	0.00E+00	3.85E-08	3.03E-03	4.42E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.50E-02
1213	ALL	628767.1	3665255	NonCancer	4.22E-05	1.69E-03	3.90E-03	0.00E+00	3.81E-08	3.00E-03	4.28E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.36E-02
1214	ALL	628867.1	3665255	NonCancer	4.18E-05	1.68E-03	3.85E-03	0.00E+00	3.77E-08	2.96E-03	4.15E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.23E-02
1215	ALL	628967.1	3665255	NonCancer	4.14E-05	1.66E-03	3.81E-03	0.00E+00	3.74E-08	2.92E-03	4.02E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.09E-02
1216	ALL	629067.1	3665255	NonCancer	4.10E-05	1.64E-03	3.76E-03	0.00E+00	3.70E-08	2.89E-03	3.89E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.97E-02
1217	ALL	629167.1	3665255	NonCancer	4.06E-05	1.63E-03	3.72E-03	0.00E+00	3.66E-08	2.85E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.85E-02
1218	ALL	624567.1	3665355	NonCancer	4.96E-05	1.99E-03	4.38E-03	0.00E+00	4.49E-08	3.32E-03	2.42E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.51E-02
1219	ALL	624667.1	3665355	NonCancer	4.95E-05	1.99E-03	4.36E-03	0.00E+00	4.48E-08	3.30E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.44E-02
1220	ALL	624767.1	3665355	NonCancer	4.91E-05	1.97E-03	4.32E-03	0.00E+00	4.45E-08	3.27E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.33E-02
1221	ALL	624867.1	3665355	NonCancer	4.93E-05	1.98E-03	4.33E-03	0.00E+00	4.46E-08	3.28E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.32E-02
1222	ALL	624967.1	3665355	NonCancer	4.95E-05	1.99E-03	4.35E-03	0.00E+00	4.48E-08	3.30E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-02
1223	ALL	625067.1	3665355	NonCancer	4.97E-05	2.00E-03	4.38E-03	0.00E+00	4.50E-08	3.32E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.41E-02
1224	ALL	625167.1	3665355	NonCancer	5.00E-05	2.01E-03	4.41E-03	0.00E+00	4.52E-08	3.34E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.49E-02
1225	ALL	625267.1	3665355	NonCancer	5.03E-05	2.02E-03	4.44E-03	0.00E+00	4.55E-08	3.37E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.57E-02
1226	ALL	625367.1	3665355	NonCancer	5.06E-05	2.03E-03	4.47E-03	0.00E+00	4.58E-08	3.39E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.66E-02
1227	ALL	625467.1	3665355	NonCancer	5.09E-05	2.04E-03	4.50E-03	0.00E+00	4.60E-08	3.41E-03	2.66E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.76E-02
1228	ALL	625567.1	3665355	NonCancer	5.19E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.75E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.85E-02
1229	ALL	625667.1	3665355	NonCancer	5.11E-05	2.05E-03	4.53E-03	0.00E+00	4.62E-08	3.44E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.91E-02
1230	ALL	625767.1	3665355	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.97E-02
1231	ALL	625867.1	3665355	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.68E-08	3.49E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.99E-02
1232	ALL	625967.1	3665355	NonCancer	5.11E-05	2.05E-03	4.54E-03	0.00E+00	4.62E-08	3.44E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.98E-02
1233	ALL	626067.1	3665355	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.57E-08	3.41E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.95E-02
1234	ALL	626167.1	3665355	NonCancer	4.97E-05	2.00E-03	4.41E-03	0.00E+00	4.49E-08	3.35E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.90E-02
1235	ALL	626267.1	3665355	NonCancer	5.02E-05	2.02E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.83E-02
1236	ALL	626367.1	3665355	NonCancer	4.98E-05	2.00E-03	4.41E-03	0.00E+00	4.51E-08	3.35E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.75E-02
1237	ALL	626467.1	3665355	NonCancer	4.94E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.65E-02
1238	ALL	626567.1	3665355	NonCancer	4.92E-05	1.98E-03	4.36E-03	0.00E+00	4.45E-08	3.30E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.65E-02
1239	ALL	626667.1	3665355	NonCancer	4.94E-05	1.98E-03	4.38E-03	0.00E+00	4.47E-08	3.32E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.75E-02
1240	ALL	626767.1	3665355	NonCancer	4.96E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.87E-02
1241	ALL	626867.1	3665355	NonCancer	4.94E-05	1.99E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.95E-02
1242	ALL	626967.1	3665355	NonCancer	4.97E-05	2.00E-03	4.43E-03	0.00E+00	4.50E-08	3.37E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.08E-02
1243	ALL	627067.1	3665355	NonCancer	4.99E-05	2.00E-03	4.46E-03	0.00E+00	4.52E-08	3.39E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.25E-02
1244	ALL	627167.1	3665355	NonCancer	4.93E-05	1.98E-03	4.42E-03	0.00E+00	4.46E-08	3.37E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.38E-02
1245	ALL	627267.1	3665355	NonCancer	4.90E-05	1.97E-03	4.40E-03	0.00E+00	4.43E-08	3.35E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.48E-02
1246	ALL	627367.1	3665355	NonCancer	4.87E-05	1.95E-03	4.38E-03	0.00E+00	4.40E-08	3.34E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.54E-02
1247	ALL	627467.1	3665355	NonCancer	4.86E-05	1.95E-03	4.38E-03	0.00E+00	4.39E-08	3.34E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.69E-02

1248	ALL	627567.1	3665355	NonCancer	4.88E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.37E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.92E-02
1249	ALL	627667.1	3665355	NonCancer	4.89E-05	1.96E-03	4.44E-03	0.00E+00	4.42E-08	3.40E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.13E-02
1250	ALL	627767.1	3665355	NonCancer	4.91E-05	1.97E-03	4.47E-03	0.00E+00	4.43E-08	3.42E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.31E-02
1251	ALL	627867.1	3665355	NonCancer	4.88E-05	1.96E-03	4.46E-03	0.00E+00	4.41E-08	3.42E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.45E-02
1252	ALL	627967.1	3665355	NonCancer	4.85E-05	1.94E-03	4.44E-03	0.00E+00	4.38E-08	3.40E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.57E-02
1253	ALL	628067.1	3665355	NonCancer	4.80E-05	1.93E-03	4.41E-03	0.00E+00	4.34E-08	3.38E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.66E-02
1254	ALL	628167.1	3665355	NonCancer	4.75E-05	1.91E-03	4.38E-03	0.00E+00	4.29E-08	3.36E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.74E-02
1255	ALL	628267.1	3665355	NonCancer	4.68E-05	1.88E-03	4.32E-03	0.00E+00	4.23E-08	3.32E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.79E-02
1256	ALL	628367.1	3665355	NonCancer	4.59E-05	1.84E-03	4.24E-03	0.00E+00	4.14E-08	3.26E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.80E-02
1257	ALL	628467.1	3665355	NonCancer	4.51E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.21E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.76E-02
1258	ALL	628567.1	3665355	NonCancer	4.36E-05	1.75E-03	4.04E-03	0.00E+00	3.94E-08	3.11E-03	4.60E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.68E-02
1259	ALL	628667.1	3665355	NonCancer	4.29E-05	1.72E-03	3.97E-03	0.00E+00	3.88E-08	3.06E-03	4.49E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.57E-02
1260	ALL	628767.1	3665355	NonCancer	4.25E-05	1.70E-03	3.93E-03	0.00E+00	3.84E-08	3.02E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.44E-02
1261	ALL	628867.1	3665355	NonCancer	4.21E-05	1.69E-03	3.88E-03	0.00E+00	3.80E-08	2.98E-03	4.22E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.30E-02
1262	ALL	628967.1	3665355	NonCancer	4.17E-05	1.67E-03	3.83E-03	0.00E+00	3.76E-08	2.94E-03	4.08E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.16E-02
1263	ALL	629067.1	3665355	NonCancer	4.12E-05	1.65E-03	3.79E-03	0.00E+00	3.72E-08	2.90E-03	3.95E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.03E-02
1264	ALL	629167.1	3665355	NonCancer	4.08E-05	1.64E-03	3.74E-03	0.00E+00	3.69E-08	2.87E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.91E-02
1265	ALL	637767.1	3665355	NonCancer	2.23E-05	8.94E-04	2.04E-03	0.00E+00	2.01E-08	1.57E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.13E-02
1266	ALL	637867.1	3665355	NonCancer	2.25E-05	9.04E-04	2.07E-03	0.00E+00	2.04E-08	1.59E-03	2.16E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.20E-02
1267	ALL	637967.1	3665355	NonCancer	2.28E-05	9.13E-04	2.10E-03	0.00E+00	2.06E-08	1.61E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.28E-02
1268	ALL	638067.1	3665355	NonCancer	2.29E-05	9.18E-04	2.11E-03	0.00E+00	2.07E-08	1.62E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.35E-02
1269	ALL	638167.1	3665355	NonCancer	2.29E-05	9.18E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.41E-02
1270	ALL	638267.1	3665355	NonCancer	2.28E-05	9.15E-04	2.11E-03	0.00E+00	2.06E-08	1.63E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.46E-02
1271	ALL	624567.1	3665455	NonCancer	4.92E-05	1.97E-03	4.34E-03	0.00E+00	4.45E-08	3.29E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.54E-02
1272	ALL	624667.1	3665455	NonCancer	4.91E-05	1.97E-03	4.33E-03	0.00E+00	4.44E-08	3.28E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.48E-02
1273	ALL	624767.1	3665455	NonCancer	4.88E-05	1.96E-03	4.30E-03	0.00E+00	4.42E-08	3.26E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.38E-02
1274	ALL	624867.1	3665455	NonCancer	4.86E-05	1.95E-03	4.28E-03	0.00E+00	4.40E-08	3.24E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.31E-02
1275	ALL	624967.1	3665455	NonCancer	4.89E-05	1.97E-03	4.31E-03	0.00E+00	4.43E-08	3.26E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-02
1276	ALL	625067.1	3665455	NonCancer	4.92E-05	1.98E-03	4.34E-03	0.00E+00	4.45E-08	3.28E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.38E-02
1277	ALL	625167.1	3665455	NonCancer	4.96E-05	1.99E-03	4.37E-03	0.00E+00	4.48E-08	3.31E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.44E-02
1278	ALL	625267.1	3665455	NonCancer	4.99E-05	2.01E-03	4.40E-03	0.00E+00	4.52E-08	3.34E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.52E-02
1279	ALL	625367.1	3665455	NonCancer	5.03E-05	2.02E-03	4.44E-03	0.00E+00	4.55E-08	3.37E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.62E-02
1280	ALL	625467.1	3665455	NonCancer	5.06E-05	2.03E-03	4.48E-03	0.00E+00	4.58E-08	3.40E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.71E-02
1281	ALL	625567.1	3665455	NonCancer	5.12E-05	2.06E-03	4.53E-03	0.00E+00	4.63E-08	3.44E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.80E-02
1282	ALL	625667.1	3665455	NonCancer	5.12E-05	2.05E-03	4.54E-03	0.00E+00	4.63E-08	3.44E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.88E-02
1283	ALL	625767.1	3665455	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.95E-02
1284	ALL	625867.1	3665455	NonCancer	5.21E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.51E-03	2.89E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.99E-02
1285	ALL	625967.1	3665455	NonCancer	5.17E-05	2.08E-03	4.59E-03	0.00E+00	4.68E-08	3.49E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.00E-02
1286	ALL	626067.1	3665455	NonCancer	5.09E-05	2.04E-03	4.52E-03	0.00E+00	4.60E-08	3.43E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.98E-02
1287	ALL	626167.1	3665455	NonCancer	5.04E-05	2.03E-03	4.48E-03	0.00E+00	4.56E-08	3.40E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.93E-02
1288	ALL	626267.1	3665455	NonCancer	5.00E-05	2.01E-03	4.44E-03	0.00E+00	4.52E-08	3.37E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.87E-02
1289	ALL	626367.1	3665455	NonCancer	4.97E-05	2.00E-03	4.41E-03	0.00E+00	4.50E-08	3.34E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.79E-02
1290	ALL	626467.1	3665455	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.70E-02
1291	ALL	626567.1	3665455	NonCancer	4.92E-05	1.97E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.66E-02
1292	ALL	626667.1	3665455	NonCancer	4.92E-05	1.98E-03	4.36E-03	0.00E+00	4.45E-08	3.30E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.69E-02
1293	ALL	626767.1	3665455	NonCancer	4.95E-05	1.99E-03	4.39E-03	0.00E+00	4.48E-08	3.33E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.83E-02
1294	ALL	626867.1	3665455	NonCancer	4.96E-05	1.99E-03	4.41E-03	0.00E+00	4.49E-08	3.35E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.94E-02
1295	ALL	626967.1	3665455	NonCancer	4.98E-05	2.00E-03	4.43E-03	0.00E+00	4.50E-08	3.36E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.02E-02
1296	ALL	627067.1	3665455	NonCancer	5.00E-05	2.01E-03	4.47E-03	0.00E+00	4.52E-08	3.40E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.19E-02
1297	ALL	627167.1	3665455	NonCancer	5.02E-05	2.02E-03	4.49E-03	0.00E+00	4.54E-08	3.42E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.35E-02
1298	ALL	627267.1	3665455	NonCancer	4.95E-05	1.99E-03	4.44E-03	0.00E+00	4.47E-08	3.38E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.47E-02
1299	ALL	627367.1	3665455	NonCancer	4.93E-05	1.98E-03	4.43E-03	0.00E+00	4.45E-08	3.38E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.56E-02

1300	ALL	627467.1	3665455	NonCancer	4.88E-05	1.96E-03	4.40E-03	0.00E+00	4.41E-08	3.35E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.61E-02
1301	ALL	627567.1	3665455	NonCancer	4.89E-05	1.96E-03	4.42E-03	0.00E+00	4.42E-08	3.37E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.81E-02
1302	ALL	627667.1	3665455	NonCancer	4.92E-05	1.97E-03	4.46E-03	0.00E+00	4.44E-08	3.41E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.03E-02
1303	ALL	627767.1	3665455	NonCancer	4.94E-05	1.98E-03	4.49E-03	0.00E+00	4.46E-08	3.44E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.23E-02
1304	ALL	627867.1	3665455	NonCancer	4.92E-05	1.97E-03	4.49E-03	0.00E+00	4.44E-08	3.43E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.39E-02
1305	ALL	627967.1	3665455	NonCancer	4.88E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.42E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.52E-02
1306	ALL	628067.1	3665455	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.40E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.62E-02
1307	ALL	628167.1	3665455	NonCancer	4.79E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.38E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.71E-02
1308	ALL	628267.1	3665455	NonCancer	4.72E-05	1.89E-03	4.35E-03	0.00E+00	4.27E-08	3.34E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.77E-02
1309	ALL	628367.1	3665455	NonCancer	4.64E-05	1.86E-03	4.28E-03	0.00E+00	4.19E-08	3.29E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.80E-02
1310	ALL	628467.1	3665455	NonCancer	4.56E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.24E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.79E-02
1311	ALL	628567.1	3665455	NonCancer	4.43E-05	1.78E-03	4.11E-03	0.00E+00	4.00E-08	3.16E-03	4.65E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.73E-02
1312	ALL	628667.1	3665455	NonCancer	4.31E-05	1.73E-03	3.99E-03	0.00E+00	3.89E-08	3.07E-03	4.55E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.63E-02
1313	ALL	628767.1	3665455	NonCancer	4.27E-05	1.71E-03	3.95E-03	0.00E+00	3.86E-08	3.04E-03	4.43E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.51E-02
1314	ALL	628867.1	3665455	NonCancer	4.24E-05	1.70E-03	3.91E-03	0.00E+00	3.83E-08	3.00E-03	4.29E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.37E-02
1315	ALL	628967.1	3665455	NonCancer	4.20E-05	1.69E-03	3.87E-03	0.00E+00	3.80E-08	2.97E-03	4.15E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	4.23E-02
1316	ALL	629067.1	3665455	NonCancer	4.16E-05	1.67E-03	3.82E-03	0.00E+00	3.76E-08	2.93E-03	4.02E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.10E-02
1317	ALL	629167.1	3665455	NonCancer	4.12E-05	1.65E-03	3.78E-03	0.00E+00	3.72E-08	2.90E-03	3.90E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.97E-02
1318	ALL	637767.1	3665455	NonCancer	2.30E-05	9.23E-04	2.11E-03	0.00E+00	2.08E-08	1.62E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.24E-02
1319	ALL	637867.1	3665455	NonCancer	2.32E-05	9.31E-04	2.14E-03	0.00E+00	2.10E-08	1.64E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.33E-02
1320	ALL	637967.1	3665455	NonCancer	2.33E-05	9.33E-04	2.15E-03	0.00E+00	2.10E-08	1.65E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.40E-02
1321	ALL	638067.1	3665455	NonCancer	2.32E-05	9.31E-04	2.15E-03	0.00E+00	2.10E-08	1.65E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.46E-02
1322	ALL	638167.1	3665455	NonCancer	2.31E-05	9.28E-04	2.15E-03	0.00E+00	2.09E-08	1.65E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.51E-02
1323	ALL	638267.1	3665455	NonCancer	2.32E-05	9.30E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.54E-02
1324	ALL	638367.1	3665455	NonCancer	2.32E-05	9.31E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.57E-02
1325	ALL	638467.1	3665455	NonCancer	2.33E-05	9.35E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.62E-02
1326	ALL	624567.1	3665555	NonCancer	4.86E-05	1.95E-03	4.30E-03	0.00E+00	4.40E-08	3.26E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.58E-02
1327	ALL	624667.1	3665555	NonCancer	4.85E-05	1.95E-03	4.29E-03	0.00E+00	4.39E-08	3.25E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.53E-02
1328	ALL	624767.1	3665555	NonCancer	4.83E-05	1.94E-03	4.26E-03	0.00E+00	4.37E-08	3.23E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.43E-02
1329	ALL	624867.1	3665555	NonCancer	4.80E-05	1.93E-03	4.23E-03	0.00E+00	4.35E-08	3.20E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.31E-02
1330	ALL	624967.1	3665555	NonCancer	4.82E-05	1.94E-03	4.24E-03	0.00E+00	4.36E-08	3.21E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.31E-02
1331	ALL	625067.1	3665555	NonCancer	4.86E-05	1.95E-03	4.28E-03	0.00E+00	4.40E-08	3.24E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.35E-02
1332	ALL	625167.1	3665555	NonCancer	4.89E-05	1.97E-03	4.31E-03	0.00E+00	4.43E-08	3.27E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.40E-02
1333	ALL	625267.1	3665555	NonCancer	4.93E-05	1.98E-03	4.35E-03	0.00E+00	4.46E-08	3.30E-03	2.39E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.48E-02
1334	ALL	625367.1	3665555	NonCancer	4.98E-05	2.00E-03	4.39E-03	0.00E+00	4.50E-08	3.33E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.57E-02
1335	ALL	625467.1	3665555	NonCancer	5.02E-05	2.02E-03	4.44E-03	0.00E+00	4.54E-08	3.36E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.66E-02
1336	ALL	625567.1	3665555	NonCancer	5.04E-05	2.03E-03	4.46E-03	0.00E+00	4.56E-08	3.39E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.75E-02
1337	ALL	625667.1	3665555	NonCancer	5.09E-05	2.05E-03	4.51E-03	0.00E+00	4.61E-08	3.43E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.84E-02
1338	ALL	625767.1	3665555	NonCancer	5.10E-05	2.05E-03	4.53E-03	0.00E+00	4.61E-08	3.44E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.92E-02
1339	ALL	625867.1	3665555	NonCancer	5.19E-05	2.09E-03	4.61E-03	0.00E+00	4.70E-08	3.50E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.97E-02
1340	ALL	625967.1	3665555	NonCancer	5.20E-05	2.09E-03	4.62E-03	0.00E+00	4.71E-08	3.51E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.00E-02
1341	ALL	626067.1	3665555	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.68E-08	3.49E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.00E-02
1342	ALL	626167.1	3665555	NonCancer	5.12E-05	2.05E-03	4.54E-03	0.00E+00	4.63E-08	3.45E-03	2.87E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.97E-02
1343	ALL	626267.1	3665555	NonCancer	4.99E-05	2.00E-03	4.43E-03	0.00E+00	4.51E-08	3.37E-03	2.81E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.91E-02
1344	ALL	626367.1	3665555	NonCancer	4.94E-05	1.98E-03	4.39E-03	0.00E+00	4.47E-08	3.33E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.83E-02
1345	ALL	626467.1	3665555	NonCancer	4.92E-05	1.97E-03	4.36E-03	0.00E+00	4.45E-08	3.31E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.74E-02
1346	ALL	626567.1	3665555	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.65E-02
1347	ALL	626667.1	3665555	NonCancer	4.91E-05	1.97E-03	4.35E-03	0.00E+00	4.44E-08	3.30E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.71E-02
1348	ALL	626767.1	3665555	NonCancer	4.92E-05	1.98E-03	4.36E-03	0.00E+00	4.45E-08	3.31E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.76E-02
1349	ALL	626867.1	3665555	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.90E-02
1350	ALL	626967.1	3665555	NonCancer	4.99E-05	2.00E-03	4.44E-03	0.00E+00	4.51E-08	3.37E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.01E-02
1351	ALL	627067.1	3665555	NonCancer	5.00E-05	2.01E-03	4.45E-03	0.00E+00	4.52E-08	3.39E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.11E-02

1352	ALL	627167.1	3665555	NonCancer	5.04E-05	2.02E-03	4.50E-03	0.00E+00	4.55E-08	3.43E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.30E-02
1353	ALL	627267.1	3665555	NonCancer	4.99E-05	2.00E-03	4.47E-03	0.00E+00	4.51E-08	3.40E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.45E-02
1354	ALL	627367.1	3665555	NonCancer	4.98E-05	2.00E-03	4.47E-03	0.00E+00	4.50E-08	3.41E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.56E-02
1355	ALL	627467.1	3665555	NonCancer	4.95E-05	1.99E-03	4.46E-03	0.00E+00	4.47E-08	3.40E-03	3.54E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.64E-02
1356	ALL	627567.1	3665555	NonCancer	4.91E-05	1.97E-03	4.42E-03	0.00E+00	4.44E-08	3.37E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.69E-02
1357	ALL	627667.1	3665555	NonCancer	4.95E-05	1.98E-03	4.47E-03	0.00E+00	4.47E-08	3.42E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.93E-02
1358	ALL	627767.1	3665555	NonCancer	4.97E-05	1.99E-03	4.51E-03	0.00E+00	4.49E-08	3.45E-03	4.05E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.14E-02
1359	ALL	627867.1	3665555	NonCancer	4.96E-05	1.99E-03	4.51E-03	0.00E+00	4.48E-08	3.45E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.32E-02
1360	ALL	627967.1	3665555	NonCancer	4.92E-05	1.98E-03	4.50E-03	0.00E+00	4.45E-08	3.44E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.46E-02
1361	ALL	628067.1	3665555	NonCancer	4.88E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.43E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.57E-02
1362	ALL	628167.1	3665555	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.40E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.67E-02
1363	ALL	628267.1	3665555	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.74E-02
1364	ALL	628367.1	3665555	NonCancer	4.68E-05	1.88E-03	4.32E-03	0.00E+00	4.23E-08	3.32E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.79E-02
1365	ALL	628467.1	3665555	NonCancer	4.62E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.28E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.81E-02
1366	ALL	628567.1	3665555	NonCancer	4.50E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.20E-03	4.69E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.77E-02
1367	ALL	628667.1	3665555	NonCancer	4.35E-05	1.74E-03	4.03E-03	0.00E+00	3.93E-08	3.10E-03	4.61E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.69E-02
1368	ALL	628767.1	3665555	NonCancer	4.31E-05	1.73E-03	3.99E-03	0.00E+00	3.90E-08	3.07E-03	4.50E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.58E-02
1369	ALL	628867.1	3665555	NonCancer	4.28E-05	1.72E-03	3.95E-03	0.00E+00	3.87E-08	3.04E-03	4.36E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.44E-02
1370	ALL	628967.1	3665555	NonCancer	4.24E-05	1.70E-03	3.91E-03	0.00E+00	3.83E-08	3.00E-03	4.22E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.30E-02
1371	ALL	629067.1	3665555	NonCancer	4.20E-05	1.69E-03	3.86E-03	0.00E+00	3.79E-08	2.97E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	4.17E-02
1372	ALL	629167.1	3665555	NonCancer	4.16E-05	1.67E-03	3.82E-03	0.00E+00	3.76E-08	2.93E-03	3.96E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.04E-02
1373	ALL	637767.1	3665555	NonCancer	2.37E-05	9.49E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.38E-02
1374	ALL	637867.1	3665555	NonCancer	2.37E-05	9.51E-04	2.19E-03	0.00E+00	2.14E-08	1.68E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.46E-02
1375	ALL	637967.1	3665555	NonCancer	2.36E-05	9.47E-04	2.19E-03	0.00E+00	2.13E-08	1.68E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.52E-02
1376	ALL	638067.1	3665555	NonCancer	2.36E-05	9.47E-04	2.19E-03	0.00E+00	2.13E-08	1.69E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.57E-02
1377	ALL	638167.1	3665555	NonCancer	2.37E-05	9.51E-04	2.20E-03	0.00E+00	2.14E-08	1.69E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.60E-02
1378	ALL	638267.1	3665555	NonCancer	2.37E-05	9.50E-04	2.20E-03	0.00E+00	2.14E-08	1.69E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.63E-02
1379	ALL	638367.1	3665555	NonCancer	2.38E-05	9.54E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.69E-02
1380	ALL	638467.1	3665555	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.74E-02
1381	ALL	624567.1	3665655	NonCancer	4.90E-05	1.97E-03	4.33E-03	0.00E+00	4.43E-08	3.28E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.62E-02
1382	ALL	624667.1	3665655	NonCancer	4.86E-05	1.95E-03	4.30E-03	0.00E+00	4.40E-08	3.26E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.57E-02
1383	ALL	624767.1	3665655	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.48E-02
1384	ALL	624867.1	3665655	NonCancer	4.75E-05	1.91E-03	4.19E-03	0.00E+00	4.30E-08	3.17E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.36E-02
1385	ALL	624967.1	3665655	NonCancer	4.74E-05	1.90E-03	4.18E-03	0.00E+00	4.29E-08	3.16E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.29E-02
1386	ALL	625067.1	3665655	NonCancer	4.77E-05	1.92E-03	4.20E-03	0.00E+00	4.32E-08	3.18E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.32E-02
1387	ALL	625167.1	3665655	NonCancer	4.82E-05	1.94E-03	4.25E-03	0.00E+00	4.36E-08	3.22E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.37E-02
1388	ALL	625267.1	3665655	NonCancer	4.85E-05	1.95E-03	4.28E-03	0.00E+00	4.39E-08	3.24E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.43E-02
1389	ALL	625367.1	3665655	NonCancer	4.89E-05	1.97E-03	4.32E-03	0.00E+00	4.43E-08	3.27E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.51E-02
1390	ALL	625467.1	3665655	NonCancer	4.96E-05	1.99E-03	4.38E-03	0.00E+00	4.49E-08	3.32E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.61E-02
1391	ALL	625567.1	3665655	NonCancer	5.01E-05	2.01E-03	4.43E-03	0.00E+00	4.53E-08	3.36E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.70E-02
1392	ALL	625667.1	3665655	NonCancer	5.03E-05	2.02E-03	4.46E-03	0.00E+00	4.55E-08	3.38E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.80E-02
1393	ALL	625767.1	3665655	NonCancer	5.09E-05	2.04E-03	4.51E-03	0.00E+00	4.60E-08	3.42E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.88E-02
1394	ALL	625867.1	3665655	NonCancer	5.12E-05	2.05E-03	4.54E-03	0.00E+00	4.63E-08	3.45E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.95E-02
1395	ALL	625967.1	3665655	NonCancer	5.20E-05	2.09E-03	4.62E-03	0.00E+00	4.70E-08	3.50E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.99E-02
1396	ALL	626067.1	3665655	NonCancer	5.20E-05	2.09E-03	4.62E-03	0.00E+00	4.70E-08	3.50E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.01E-02
1397	ALL	626167.1	3665655	NonCancer	5.17E-05	2.08E-03	4.59E-03	0.00E+00	4.67E-08	3.48E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.99E-02
1398	ALL	626267.1	3665655	NonCancer	5.05E-05	2.03E-03	4.49E-03	0.00E+00	4.57E-08	3.41E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.94E-02
1399	ALL	626367.1	3665655	NonCancer	5.00E-05	2.01E-03	4.44E-03	0.00E+00	4.52E-08	3.37E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.87E-02
1400	ALL	626467.1	3665655	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.32E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.79E-02
1401	ALL	626567.1	3665655	NonCancer	4.86E-05	1.95E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.69E-02
1402	ALL	626667.1	3665655	NonCancer	4.87E-05	1.96E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.69E-02
1403	ALL	626767.1	3665655	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.30E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.76E-02

1404	ALL	626867.1	3665655	NonCancer	4.92E-05	1.98E-03	4.37E-03	0.00E+00	4.45E-08	3.31E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.84E-02
1405	ALL	626967.1	3665655	NonCancer	4.97E-05	2.00E-03	4.42E-03	0.00E+00	4.50E-08	3.36E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.98E-02
1406	ALL	627067.1	3665655	NonCancer	4.99E-05	2.00E-03	4.45E-03	0.00E+00	4.52E-08	3.38E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.08E-02
1407	ALL	627167.1	3665655	NonCancer	5.03E-05	2.02E-03	4.49E-03	0.00E+00	4.55E-08	3.41E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.23E-02
1408	ALL	627267.1	3665655	NonCancer	5.06E-05	2.03E-03	4.53E-03	0.00E+00	4.58E-08	3.45E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.41E-02
1409	ALL	627367.1	3665655	NonCancer	5.02E-05	2.01E-03	4.51E-03	0.00E+00	4.54E-08	3.43E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.55E-02
1410	ALL	627467.1	3665655	NonCancer	5.01E-05	2.01E-03	4.50E-03	0.00E+00	4.53E-08	3.43E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.65E-02
1411	ALL	627567.1	3665655	NonCancer	4.97E-05	2.00E-03	4.48E-03	0.00E+00	4.50E-08	3.42E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.71E-02
1412	ALL	627667.1	3665655	NonCancer	4.96E-05	1.99E-03	4.48E-03	0.00E+00	4.49E-08	3.42E-03	3.72E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.82E-02
1413	ALL	627767.1	3665655	NonCancer	5.00E-05	2.00E-03	4.53E-03	0.00E+00	4.52E-08	3.46E-03	3.95E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.05E-02
1414	ALL	627867.1	3665655	NonCancer	4.99E-05	2.00E-03	4.54E-03	0.00E+00	4.51E-08	3.47E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.24E-02
1415	ALL	627967.1	3665655	NonCancer	4.97E-05	1.99E-03	4.53E-03	0.00E+00	4.49E-08	3.47E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.40E-02
1416	ALL	628067.1	3665655	NonCancer	4.93E-05	1.98E-03	4.51E-03	0.00E+00	4.45E-08	3.45E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.52E-02
1417	ALL	628167.1	3665655	NonCancer	4.89E-05	1.96E-03	4.48E-03	0.00E+00	4.41E-08	3.43E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.63E-02
1418	ALL	628267.1	3665655	NonCancer	4.82E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.40E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.71E-02
1419	ALL	628367.1	3665655	NonCancer	4.73E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.35E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.77E-02
1420	ALL	628467.1	3665655	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.81E-02
1421	ALL	628567.1	3665655	NonCancer	4.56E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.24E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.80E-02
1422	ALL	628667.1	3665655	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.15E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.74E-02
1423	ALL	628767.1	3665655	NonCancer	4.36E-05	1.75E-03	4.03E-03	0.00E+00	3.93E-08	3.10E-03	4.56E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.64E-02
1424	ALL	628867.1	3665655	NonCancer	4.33E-05	1.73E-03	4.00E-03	0.00E+00	3.91E-08	3.07E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.52E-02
1425	ALL	628967.1	3665655	NonCancer	4.29E-05	1.72E-03	3.96E-03	0.00E+00	3.88E-08	3.04E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.38E-02
1426	ALL	629067.1	3665655	NonCancer	4.25E-05	1.70E-03	3.91E-03	0.00E+00	3.84E-08	3.00E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.24E-02
1427	ALL	629167.1	3665655	NonCancer	4.20E-05	1.69E-03	3.86E-03	0.00E+00	3.80E-08	2.96E-03	4.02E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.10E-02
1428	ALL	637667.1	3665655	NonCancer	2.41E-05	9.67E-04	2.22E-03	0.00E+00	2.18E-08	1.71E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.43E-02
1429	ALL	637767.1	3665655	NonCancer	2.41E-05	9.68E-04	2.23E-03	0.00E+00	2.18E-08	1.71E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.51E-02
1430	ALL	637867.1	3665655	NonCancer	2.41E-05	9.65E-04	2.23E-03	0.00E+00	2.17E-08	1.71E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.58E-02
1431	ALL	637967.1	3665655	NonCancer	2.42E-05	9.70E-04	2.24E-03	0.00E+00	2.18E-08	1.73E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.63E-02
1432	ALL	638067.1	3665655	NonCancer	2.42E-05	9.72E-04	2.25E-03	0.00E+00	2.19E-08	1.73E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.67E-02
1433	ALL	638167.1	3665655	NonCancer	2.42E-05	9.70E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.70E-02
1434	ALL	638267.1	3665655	NonCancer	2.43E-05	9.73E-04	2.26E-03	0.00E+00	2.19E-08	1.74E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.77E-02
1435	ALL	638367.1	3665655	NonCancer	2.43E-05	9.73E-04	2.26E-03	0.00E+00	2.19E-08	1.74E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.81E-02
1436	ALL	638467.1	3665655	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.84E-02
1437	ALL	638567.1	3665655	NonCancer	2.39E-05	9.58E-04	2.24E-03	0.00E+00	2.16E-08	1.72E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.83E-02
1438	ALL	638667.1	3665655	NonCancer	2.35E-05	9.43E-04	2.20E-03	0.00E+00	2.12E-08	1.70E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.80E-02
1439	ALL	638767.1	3665655	NonCancer	2.31E-05	9.26E-04	2.16E-03	0.00E+00	2.09E-08	1.67E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.75E-02
1440	ALL	624567.1	3665755	NonCancer	4.92E-05	1.97E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.66E-02
1441	ALL	624667.1	3665755	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.62E-02
1442	ALL	624767.1	3665755	NonCancer	4.85E-05	1.95E-03	4.28E-03	0.00E+00	4.38E-08	3.25E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.54E-02
1443	ALL	624867.1	3665755	NonCancer	4.79E-05	1.92E-03	4.22E-03	0.00E+00	4.33E-08	3.20E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.42E-02
1444	ALL	624967.1	3665755	NonCancer	4.72E-05	1.89E-03	4.15E-03	0.00E+00	4.27E-08	3.14E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.28E-02
1445	ALL	625067.1	3665755	NonCancer	4.70E-05	1.89E-03	4.14E-03	0.00E+00	4.26E-08	3.14E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.30E-02
1446	ALL	625167.1	3665755	NonCancer	4.72E-05	1.90E-03	4.16E-03	0.00E+00	4.27E-08	3.15E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.33E-02
1447	ALL	625267.1	3665755	NonCancer	4.76E-05	1.91E-03	4.20E-03	0.00E+00	4.31E-08	3.18E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.39E-02
1448	ALL	625367.1	3665755	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.46E-02
1449	ALL	625467.1	3665755	NonCancer	4.86E-05	1.95E-03	4.30E-03	0.00E+00	4.40E-08	3.26E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.55E-02
1450	ALL	625567.1	3665755	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.65E-02
1451	ALL	625667.1	3665755	NonCancer	4.97E-05	2.00E-03	4.40E-03	0.00E+00	4.49E-08	3.34E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.75E-02
1452	ALL	625767.1	3665755	NonCancer	5.01E-05	2.01E-03	4.45E-03	0.00E+00	4.53E-08	3.37E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.84E-02
1453	ALL	625867.1	3665755	NonCancer	5.05E-05	2.03E-03	4.49E-03	0.00E+00	4.57E-08	3.40E-03	2.82E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.92E-02
1454	ALL	625967.1	3665755	NonCancer	5.15E-05	2.07E-03	4.58E-03	0.00E+00	4.66E-08	3.47E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.98E-02
1455	ALL	626067.1	3665755	NonCancer	5.16E-05	2.07E-03	4.58E-03	0.00E+00	4.67E-08	3.48E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.00E-02

1456	ALL	626167.1	3665755	NonCancer	5.18E-05	2.08E-03	4.60E-03	0.00E+00	4.69E-08	3.49E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.01E-02
1457	ALL	626267.1	3665755	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.45E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.97E-02
1458	ALL	626367.1	3665755	NonCancer	5.02E-05	2.02E-03	4.46E-03	0.00E+00	4.54E-08	3.38E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.91E-02
1459	ALL	626467.1	3665755	NonCancer	4.96E-05	1.99E-03	4.40E-03	0.00E+00	4.49E-08	3.34E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.84E-02
1460	ALL	626567.1	3665755	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.29E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.74E-02
1461	ALL	626667.1	3665755	NonCancer	4.85E-05	1.95E-03	4.30E-03	0.00E+00	4.39E-08	3.26E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.71E-02
1462	ALL	626767.1	3665755	NonCancer	4.85E-05	1.95E-03	4.30E-03	0.00E+00	4.39E-08	3.27E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.75E-02
1463	ALL	626867.1	3665755	NonCancer	4.88E-05	1.96E-03	4.33E-03	0.00E+00	4.41E-08	3.29E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.81E-02
1464	ALL	626967.1	3665755	NonCancer	4.93E-05	1.98E-03	4.38E-03	0.00E+00	4.46E-08	3.33E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.92E-02
1465	ALL	627067.1	3665755	NonCancer	4.97E-05	2.00E-03	4.43E-03	0.00E+00	4.50E-08	3.36E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.05E-02
1466	ALL	627167.1	3665755	NonCancer	5.00E-05	2.01E-03	4.46E-03	0.00E+00	4.52E-08	3.39E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.15E-02
1467	ALL	627267.1	3665755	NonCancer	5.05E-05	2.03E-03	4.52E-03	0.00E+00	4.57E-08	3.44E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.35E-02
1468	ALL	627367.1	3665755	NonCancer	5.10E-05	2.05E-03	4.57E-03	0.00E+00	4.61E-08	3.48E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.52E-02
1469	ALL	627467.1	3665755	NonCancer	5.05E-05	2.03E-03	4.54E-03	0.00E+00	4.56E-08	3.46E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.65E-02
1470	ALL	627567.1	3665755	NonCancer	5.03E-05	2.02E-03	4.53E-03	0.00E+00	4.55E-08	3.46E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.74E-02
1471	ALL	627667.1	3665755	NonCancer	5.01E-05	2.01E-03	4.51E-03	0.00E+00	4.53E-08	3.44E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.79E-02
1472	ALL	627767.1	3665755	NonCancer	5.02E-05	2.01E-03	4.53E-03	0.00E+00	4.53E-08	3.46E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.94E-02
1473	ALL	627867.1	3665755	NonCancer	5.03E-05	2.02E-03	4.56E-03	0.00E+00	4.54E-08	3.48E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.15E-02
1474	ALL	627967.1	3665755	NonCancer	5.01E-05	2.01E-03	4.56E-03	0.00E+00	4.53E-08	3.49E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.33E-02
1475	ALL	628067.1	3665755	NonCancer	4.98E-05	2.00E-03	4.55E-03	0.00E+00	4.50E-08	3.48E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.47E-02
1476	ALL	628167.1	3665755	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.46E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.58E-02
1477	ALL	628267.1	3665755	NonCancer	4.88E-05	1.96E-03	4.48E-03	0.00E+00	4.41E-08	3.43E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.68E-02
1478	ALL	628367.1	3665755	NonCancer	4.80E-05	1.93E-03	4.41E-03	0.00E+00	4.34E-08	3.39E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.75E-02
1479	ALL	628467.1	3665755	NonCancer	4.75E-05	1.90E-03	4.37E-03	0.00E+00	4.29E-08	3.36E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.81E-02
1480	ALL	628567.1	3665755	NonCancer	4.63E-05	1.86E-03	4.27E-03	0.00E+00	4.18E-08	3.28E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.82E-02
1481	ALL	628667.1	3665755	NonCancer	4.49E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.20E-03	4.70E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.78E-02
1482	ALL	628767.1	3665755	NonCancer	4.39E-05	1.76E-03	4.07E-03	0.00E+00	3.97E-08	3.13E-03	4.62E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.70E-02
1483	ALL	628867.1	3665755	NonCancer	4.37E-05	1.75E-03	4.04E-03	0.00E+00	3.95E-08	3.10E-03	4.51E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.59E-02
1484	ALL	628967.1	3665755	NonCancer	4.33E-05	1.74E-03	4.00E-03	0.00E+00	3.91E-08	3.07E-03	4.37E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.45E-02
1485	ALL	629067.1	3665755	NonCancer	4.29E-05	1.72E-03	3.95E-03	0.00E+00	3.87E-08	3.03E-03	4.23E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.31E-02
1486	ALL	629167.1	3665755	NonCancer	4.24E-05	1.70E-03	3.90E-03	0.00E+00	3.83E-08	2.99E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.17E-02
1487	ALL	637267.1	3665755	NonCancer	2.71E-05	1.09E-03	2.51E-03	0.00E+00	2.45E-08	1.93E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.97E-02
1488	ALL	637367.1	3665755	NonCancer	2.63E-05	1.06E-03	2.44E-03	0.00E+00	2.38E-08	1.87E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.81E-02
1489	ALL	637467.1	3665755	NonCancer	2.50E-05	1.00E-03	2.31E-03	0.00E+00	2.26E-08	1.77E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.54E-02
1490	ALL	637567.1	3665755	NonCancer	2.46E-05	9.88E-04	2.27E-03	0.00E+00	2.23E-08	1.74E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.49E-02
1491	ALL	637667.1	3665755	NonCancer	2.47E-05	9.89E-04	2.28E-03	0.00E+00	2.23E-08	1.75E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.58E-02
1492	ALL	637767.1	3665755	NonCancer	2.48E-05	9.93E-04	2.29E-03	0.00E+00	2.24E-08	1.76E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.65E-02
1493	ALL	637867.1	3665755	NonCancer	2.48E-05	9.93E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.70E-02
1494	ALL	637967.1	3665755	NonCancer	2.48E-05	9.92E-04	2.30E-03	0.00E+00	2.23E-08	1.77E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.74E-02
1495	ALL	638067.1	3665755	NonCancer	2.47E-05	9.90E-04	2.30E-03	0.00E+00	2.23E-08	1.77E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.78E-02
1496	ALL	638167.1	3665755	NonCancer	2.48E-05	9.94E-04	2.31E-03	0.00E+00	2.24E-08	1.78E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.85E-02
1497	ALL	638267.1	3665755	NonCancer	2.47E-05	9.92E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.90E-02
1498	ALL	638367.1	3665755	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
1499	ALL	638467.1	3665755	NonCancer	2.43E-05	9.75E-04	2.28E-03	0.00E+00	2.20E-08	1.75E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.91E-02
1500	ALL	638567.1	3665755	NonCancer	2.39E-05	9.58E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.87E-02
1501	ALL	638667.1	3665755	NonCancer	2.34E-05	9.39E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.81E-02
1502	ALL	638767.1	3665755	NonCancer	2.29E-05	9.19E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.75E-02
1503	ALL	639167.1	3665755	NonCancer	2.22E-05	8.88E-04	2.08E-03	0.00E+00	2.00E-08	1.60E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.71E-02
1504	ALL	639267.1	3665755	NonCancer	2.19E-05	8.77E-04	2.05E-03	0.00E+00	1.97E-08	1.58E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.66E-02
1505	ALL	639367.1	3665755	NonCancer	2.15E-05	8.62E-04	2.02E-03	0.00E+00	1.94E-08	1.55E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.60E-02
1506	ALL	639467.1	3665755	NonCancer	2.11E-05	8.46E-04	1.98E-03	0.00E+00	1.91E-08	1.52E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.52E-02
1507	ALL	624567.1	3665855	NonCancer	4.92E-05	1.97E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.70E-02

1508	ALL	624667.1	3665855	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.29E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.67E-02
1509	ALL	624767.1	3665855	NonCancer	4.87E-05	1.95E-03	4.30E-03	0.00E+00	4.40E-08	3.26E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.60E-02
1510	ALL	624867.1	3665855	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.49E-02
1511	ALL	624967.1	3665855	NonCancer	4.75E-05	1.91E-03	4.18E-03	0.00E+00	4.29E-08	3.17E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.34E-02
1512	ALL	625067.1	3665855	NonCancer	4.71E-05	1.89E-03	4.15E-03	0.00E+00	4.26E-08	3.14E-03	2.20E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.29E-02
1513	ALL	625167.1	3665855	NonCancer	4.71E-05	1.89E-03	4.15E-03	0.00E+00	4.26E-08	3.14E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.31E-02
1514	ALL	625267.1	3665855	NonCancer	4.71E-05	1.89E-03	4.15E-03	0.00E+00	4.26E-08	3.15E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.35E-02
1515	ALL	625367.1	3665855	NonCancer	4.72E-05	1.90E-03	4.17E-03	0.00E+00	4.27E-08	3.16E-03	2.33E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.42E-02
1516	ALL	625467.1	3665855	NonCancer	4.77E-05	1.92E-03	4.21E-03	0.00E+00	4.31E-08	3.19E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.50E-02
1517	ALL	625567.1	3665855	NonCancer	4.83E-05	1.94E-03	4.27E-03	0.00E+00	4.37E-08	3.24E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.59E-02
1518	ALL	625667.1	3665855	NonCancer	4.89E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.28E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.70E-02
1519	ALL	625767.1	3665855	NonCancer	4.94E-05	1.98E-03	4.38E-03	0.00E+00	4.47E-08	3.33E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.79E-02
1520	ALL	625867.1	3665855	NonCancer	4.99E-05	2.00E-03	4.43E-03	0.00E+00	4.51E-08	3.36E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.88E-02
1521	ALL	625967.1	3665855	NonCancer	5.03E-05	2.02E-03	4.47E-03	0.00E+00	4.55E-08	3.40E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.95E-02
1522	ALL	626067.1	3665855	NonCancer	5.06E-05	2.03E-03	4.50E-03	0.00E+00	4.58E-08	3.42E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.99E-02
1523	ALL	626167.1	3665855	NonCancer	5.15E-05	2.07E-03	4.57E-03	0.00E+00	4.66E-08	3.47E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.01E-02
1524	ALL	626267.1	3665855	NonCancer	5.14E-05	2.07E-03	4.57E-03	0.00E+00	4.65E-08	3.47E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.99E-02
1525	ALL	626367.1	3665855	NonCancer	5.07E-05	2.03E-03	4.50E-03	0.00E+00	4.58E-08	3.42E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.95E-02
1526	ALL	626467.1	3665855	NonCancer	4.99E-05	2.00E-03	4.43E-03	0.00E+00	4.51E-08	3.36E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.88E-02
1527	ALL	626567.1	3665855	NonCancer	4.94E-05	1.98E-03	4.38E-03	0.00E+00	4.47E-08	3.33E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.81E-02
1528	ALL	626667.1	3665855	NonCancer	4.92E-05	1.97E-03	4.36E-03	0.00E+00	4.45E-08	3.31E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.80E-02
1529	ALL	626767.1	3665855	NonCancer	4.88E-05	1.96E-03	4.32E-03	0.00E+00	4.41E-08	3.28E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.77E-02
1530	ALL	626867.1	3665855	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.39E-08	3.27E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.81E-02
1531	ALL	626967.1	3665855	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.87E-02
1532	ALL	627067.1	3665855	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.00E-02
1533	ALL	627167.1	3665855	NonCancer	4.97E-05	2.00E-03	4.43E-03	0.00E+00	4.50E-08	3.37E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.13E-02
1534	ALL	627267.1	3665855	NonCancer	5.02E-05	2.01E-03	4.48E-03	0.00E+00	4.54E-08	3.41E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.26E-02
1535	ALL	627367.1	3665855	NonCancer	5.09E-05	2.04E-03	4.56E-03	0.00E+00	4.60E-08	3.47E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.47E-02
1536	ALL	627467.1	3665855	NonCancer	5.13E-05	2.06E-03	4.60E-03	0.00E+00	4.63E-08	3.51E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.63E-02
1537	ALL	627567.1	3665855	NonCancer	5.07E-05	2.04E-03	4.57E-03	0.00E+00	4.59E-08	3.48E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.74E-02
1538	ALL	627667.1	3665855	NonCancer	5.07E-05	2.04E-03	4.57E-03	0.00E+00	4.59E-08	3.49E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.82E-02
1539	ALL	627767.1	3665855	NonCancer	5.05E-05	2.03E-03	4.56E-03	0.00E+00	4.56E-08	3.48E-03	3.77E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.87E-02
1540	ALL	627867.1	3665855	NonCancer	5.05E-05	2.03E-03	4.57E-03	0.00E+00	4.57E-08	3.49E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.05E-02
1541	ALL	627967.1	3665855	NonCancer	5.05E-05	2.03E-03	4.59E-03	0.00E+00	4.57E-08	3.51E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.25E-02
1542	ALL	628067.1	3665855	NonCancer	5.03E-05	2.02E-03	4.58E-03	0.00E+00	4.55E-08	3.51E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.41E-02
1543	ALL	628167.1	3665855	NonCancer	4.99E-05	2.00E-03	4.56E-03	0.00E+00	4.51E-08	3.49E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.53E-02
1544	ALL	628267.1	3665855	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.46E-03	4.54E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.63E-02
1545	ALL	628367.1	3665855	NonCancer	4.87E-05	1.96E-03	4.48E-03	0.00E+00	4.40E-08	3.43E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.72E-02
1546	ALL	628467.1	3665855	NonCancer	4.82E-05	1.93E-03	4.43E-03	0.00E+00	4.35E-08	3.40E-03	4.70E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.79E-02
1547	ALL	628567.1	3665855	NonCancer	4.71E-05	1.89E-03	4.35E-03	0.00E+00	4.26E-08	3.34E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.82E-02
1548	ALL	628667.1	3665855	NonCancer	4.58E-05	1.84E-03	4.23E-03	0.00E+00	4.13E-08	3.25E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.81E-02
1549	ALL	628767.1	3665855	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.15E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.75E-02
1550	ALL	628867.1	3665855	NonCancer	4.41E-05	1.77E-03	4.08E-03	0.00E+00	3.98E-08	3.13E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.66E-02
1551	ALL	628967.1	3665855	NonCancer	4.38E-05	1.76E-03	4.04E-03	0.00E+00	3.95E-08	3.11E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	4.53E-02
1552	ALL	629067.1	3665855	NonCancer	4.33E-05	1.74E-03	3.99E-03	0.00E+00	3.91E-08	3.07E-03	4.30E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.38E-02
1553	ALL	629167.1	3665855	NonCancer	4.29E-05	1.72E-03	3.94E-03	0.00E+00	3.87E-08	3.02E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.24E-02
1554	ALL	637267.1	3665855	NonCancer	2.74E-05	1.10E-03	2.55E-03	0.00E+00	2.48E-08	1.96E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.02E-02
1555	ALL	637367.1	3665855	NonCancer	2.65E-05	1.06E-03	2.45E-03	0.00E+00	2.39E-08	1.89E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.84E-02
1556	ALL	637467.1	3665855	NonCancer	2.50E-05	1.00E-03	2.31E-03	0.00E+00	2.26E-08	1.77E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.56E-02
1557	ALL	637567.1	3665855	NonCancer	2.51E-05	1.01E-03	2.32E-03	0.00E+00	2.27E-08	1.78E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.64E-02
1558	ALL	637667.1	3665855	NonCancer	2.53E-05	1.01E-03	2.34E-03	0.00E+00	2.28E-08	1.80E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.72E-02
1559	ALL	637767.1	3665855	NonCancer	2.53E-05	1.02E-03	2.35E-03	0.00E+00	2.29E-08	1.81E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.77E-02

1560	ALL	637867.1	3665855	NonCancer	2.53E-05	1.01E-03	2.35E-03	0.00E+00	2.28E-08	1.81E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.81E-02
1561	ALL	637967.1	3665855	NonCancer	2.53E-05	1.01E-03	2.35E-03	0.00E+00	2.28E-08	1.81E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.86E-02
1562	ALL	638067.1	3665855	NonCancer	2.53E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.93E-02
1563	ALL	638167.1	3665855	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.28E-08	1.82E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.98E-02
1564	ALL	638267.1	3665855	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.00E-02
1565	ALL	638367.1	3665855	NonCancer	2.48E-05	9.93E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.99E-02
1566	ALL	638467.1	3665855	NonCancer	2.43E-05	9.74E-04	2.28E-03	0.00E+00	2.19E-08	1.76E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.94E-02
1567	ALL	638567.1	3665855	NonCancer	2.38E-05	9.54E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.88E-02
1568	ALL	638667.1	3665855	NonCancer	2.33E-05	9.35E-04	2.19E-03	0.00E+00	2.11E-08	1.69E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.83E-02
1569	ALL	638767.1	3665855	NonCancer	2.32E-05	9.30E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.84E-02
1570	ALL	638867.1	3665855	NonCancer	2.30E-05	9.23E-04	2.16E-03	0.00E+00	2.08E-08	1.67E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.82E-02
1571	ALL	638967.1	3665855	NonCancer	2.28E-05	9.13E-04	2.14E-03	0.00E+00	2.06E-08	1.65E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.79E-02
1572	ALL	639067.1	3665855	NonCancer	2.25E-05	9.02E-04	2.11E-03	0.00E+00	2.03E-08	1.63E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.75E-02
1573	ALL	639167.1	3665855	NonCancer	2.22E-05	8.88E-04	2.08E-03	0.00E+00	2.00E-08	1.60E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.70E-02
1574	ALL	639267.1	3665855	NonCancer	2.17E-05	8.71E-04	2.04E-03	0.00E+00	1.96E-08	1.57E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.63E-02
1575	ALL	639367.1	3665855	NonCancer	2.13E-05	8.55E-04	2.00E-03	0.00E+00	1.93E-08	1.54E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.55E-02
1576	ALL	639467.1	3665855	NonCancer	2.11E-05	8.46E-04	1.98E-03	0.00E+00	1.91E-08	1.52E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.52E-02
1577	ALL	624567.1	3665955	NonCancer	4.90E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.30E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.73E-02
1578	ALL	624667.1	3665955	NonCancer	4.89E-05	1.97E-03	4.34E-03	0.00E+00	4.43E-08	3.29E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.72E-02
1579	ALL	624767.1	3665955	NonCancer	4.87E-05	1.96E-03	4.31E-03	0.00E+00	4.40E-08	3.27E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.65E-02
1580	ALL	624867.1	3665955	NonCancer	4.82E-05	1.94E-03	4.26E-03	0.00E+00	4.36E-08	3.23E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.55E-02
1581	ALL	624967.1	3665955	NonCancer	4.76E-05	1.91E-03	4.20E-03	0.00E+00	4.31E-08	3.18E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.41E-02
1582	ALL	625067.1	3665955	NonCancer	4.71E-05	1.89E-03	4.14E-03	0.00E+00	4.26E-08	3.14E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.28E-02
1583	ALL	625167.1	3665955	NonCancer	4.70E-05	1.89E-03	4.14E-03	0.00E+00	4.25E-08	3.14E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.29E-02
1584	ALL	625267.1	3665955	NonCancer	4.71E-05	1.89E-03	4.15E-03	0.00E+00	4.26E-08	3.14E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.33E-02
1585	ALL	625367.1	3665955	NonCancer	4.72E-05	1.89E-03	4.16E-03	0.00E+00	4.27E-08	3.15E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.38E-02
1586	ALL	625467.1	3665955	NonCancer	4.73E-05	1.90E-03	4.18E-03	0.00E+00	4.28E-08	3.17E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.45E-02
1587	ALL	625567.1	3665955	NonCancer	4.75E-05	1.91E-03	4.20E-03	0.00E+00	4.30E-08	3.19E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.54E-02
1588	ALL	625667.1	3665955	NonCancer	4.79E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.22E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.64E-02
1589	ALL	625767.1	3665955	NonCancer	4.85E-05	1.95E-03	4.30E-03	0.00E+00	4.38E-08	3.26E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.74E-02
1590	ALL	625867.1	3665955	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.83E-02
1591	ALL	625967.1	3665955	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.91E-02
1592	ALL	626067.1	3665955	NonCancer	4.99E-05	2.00E-03	4.44E-03	0.00E+00	4.51E-08	3.37E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.97E-02
1593	ALL	626167.1	3665955	NonCancer	5.06E-05	2.03E-03	4.50E-03	0.00E+00	4.57E-08	3.41E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.00E-02
1594	ALL	626267.1	3665955	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.46E-03	2.91E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.01E-02
1595	ALL	626367.1	3665955	NonCancer	5.09E-05	2.04E-03	4.52E-03	0.00E+00	4.60E-08	3.43E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.98E-02
1596	ALL	626467.1	3665955	NonCancer	5.00E-05	2.01E-03	4.44E-03	0.00E+00	4.52E-08	3.37E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.92E-02
1597	ALL	626567.1	3665955	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.84E-02
1598	ALL	626667.1	3665955	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.87E-02
1599	ALL	626767.1	3665955	NonCancer	4.93E-05	1.98E-03	4.38E-03	0.00E+00	4.46E-08	3.33E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.87E-02
1600	ALL	626867.1	3665955	NonCancer	4.89E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.83E-02
1601	ALL	626967.1	3665955	NonCancer	4.89E-05	1.96E-03	4.34E-03	0.00E+00	4.42E-08	3.30E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.87E-02
1602	ALL	627067.1	3665955	NonCancer	4.88E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.29E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.93E-02
1603	ALL	627167.1	3665955	NonCancer	4.92E-05	1.97E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.09E-02
1604	ALL	627267.1	3665955	NonCancer	4.97E-05	2.00E-03	4.44E-03	0.00E+00	4.49E-08	3.38E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.21E-02
1605	ALL	627367.1	3665955	NonCancer	5.04E-05	2.02E-03	4.51E-03	0.00E+00	4.56E-08	3.44E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.39E-02
1606	ALL	627467.1	3665955	NonCancer	5.11E-05	2.05E-03	4.59E-03	0.00E+00	4.62E-08	3.49E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.59E-02
1607	ALL	627567.1	3665955	NonCancer	5.09E-05	2.04E-03	4.58E-03	0.00E+00	4.60E-08	3.49E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.74E-02
1608	ALL	627667.1	3665955	NonCancer	5.18E-05	2.08E-03	4.66E-03	0.00E+00	4.68E-08	3.56E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.85E-02
1609	ALL	627767.1	3665955	NonCancer	5.17E-05	2.08E-03	4.67E-03	0.00E+00	4.68E-08	3.56E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.91E-02
1610	ALL	627867.1	3665955	NonCancer	5.07E-05	2.03E-03	4.58E-03	0.00E+00	4.58E-08	3.49E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.94E-02
1611	ALL	627967.1	3665955	NonCancer	5.08E-05	2.04E-03	4.61E-03	0.00E+00	4.60E-08	3.52E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.16E-02

1612	ALL	628067.1	3665955	NonCancer	5.08E-05	2.04E-03	4.62E-03	0.00E+00	4.59E-08	3.53E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.34E-02
1613	ALL	628167.1	3665955	NonCancer	5.04E-05	2.02E-03	4.60E-03	0.00E+00	4.56E-08	3.52E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.48E-02
1614	ALL	628267.1	3665955	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.59E-02
1615	ALL	628367.1	3665955	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.47E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.68E-02
1616	ALL	628467.1	3665955	NonCancer	4.89E-05	1.96E-03	4.49E-03	0.00E+00	4.42E-08	3.45E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.76E-02
1617	ALL	628567.1	3665955	NonCancer	4.79E-05	1.92E-03	4.41E-03	0.00E+00	4.33E-08	3.39E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.81E-02
1618	ALL	628667.1	3665955	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.83E-02
1619	ALL	628767.1	3665955	NonCancer	4.51E-05	1.81E-03	4.18E-03	0.00E+00	4.07E-08	3.21E-03	4.71E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.79E-02
1620	ALL	628867.1	3665955	NonCancer	4.45E-05	1.78E-03	4.11E-03	0.00E+00	4.02E-08	3.16E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.72E-02
1621	ALL	628967.1	3665955	NonCancer	4.42E-05	1.77E-03	4.08E-03	0.00E+00	3.99E-08	3.14E-03	4.52E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.60E-02
1622	ALL	629067.1	3665955	NonCancer	4.38E-05	1.75E-03	4.03E-03	0.00E+00	3.95E-08	3.10E-03	4.38E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.46E-02
1623	ALL	629167.1	3665955	NonCancer	4.33E-05	1.74E-03	3.98E-03	0.00E+00	3.91E-08	3.06E-03	4.23E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.31E-02
1624	ALL	637267.1	3665955	NonCancer	2.77E-05	1.11E-03	2.58E-03	0.00E+00	2.50E-08	1.98E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.08E-02
1625	ALL	637367.1	3665955	NonCancer	2.65E-05	1.06E-03	2.45E-03	0.00E+00	2.39E-08	1.89E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.85E-02
1626	ALL	637467.1	3665955	NonCancer	2.58E-05	1.03E-03	2.39E-03	0.00E+00	2.33E-08	1.83E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.72E-02
1627	ALL	637567.1	3665955	NonCancer	2.59E-05	1.04E-03	2.40E-03	0.00E+00	2.34E-08	1.84E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.79E-02
1628	ALL	637667.1	3665955	NonCancer	2.59E-05	1.04E-03	2.40E-03	0.00E+00	2.34E-08	1.85E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.85E-02
1629	ALL	637767.1	3665955	NonCancer	2.58E-05	1.03E-03	2.40E-03	0.00E+00	2.33E-08	1.85E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.89E-02
1630	ALL	637867.1	3665955	NonCancer	2.58E-05	1.04E-03	2.41E-03	0.00E+00	2.33E-08	1.85E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.96E-02
1631	ALL	637967.1	3665955	NonCancer	2.59E-05	1.04E-03	2.42E-03	0.00E+00	2.34E-08	1.86E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.03E-02
1632	ALL	638067.1	3665955	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.08E-02
1633	ALL	638167.1	3665955	NonCancer	2.56E-05	1.02E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.10E-02
1634	ALL	638267.1	3665955	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.28E-08	1.82E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.07E-02
1635	ALL	638367.1	3665955	NonCancer	2.47E-05	9.90E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.02E-02
1636	ALL	638467.1	3665955	NonCancer	2.42E-05	9.68E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.95E-02
1637	ALL	638567.1	3665955	NonCancer	2.39E-05	9.56E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.92E-02
1638	ALL	638667.1	3665955	NonCancer	2.37E-05	9.50E-04	2.22E-03	0.00E+00	2.14E-08	1.72E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.91E-02
1639	ALL	638767.1	3665955	NonCancer	2.35E-05	9.40E-04	2.20E-03	0.00E+00	2.12E-08	1.70E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.89E-02
1640	ALL	638867.1	3665955	NonCancer	2.32E-05	9.29E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.85E-02
1641	ALL	638967.1	3665955	NonCancer	2.28E-05	9.16E-04	2.14E-03	0.00E+00	2.06E-08	1.65E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.80E-02
1642	ALL	639067.1	3665955	NonCancer	2.25E-05	9.00E-04	2.10E-03	0.00E+00	2.03E-08	1.62E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.73E-02
1643	ALL	639167.1	3665955	NonCancer	2.20E-05	8.82E-04	2.06E-03	0.00E+00	1.99E-08	1.59E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.65E-02
1644	ALL	639267.1	3665955	NonCancer	2.16E-05	8.68E-04	2.03E-03	0.00E+00	1.95E-08	1.56E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.59E-02
1645	ALL	639367.1	3665955	NonCancer	2.14E-05	8.57E-04	2.00E-03	0.00E+00	1.93E-08	1.54E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.56E-02
1646	ALL	639467.1	3665955	NonCancer	2.11E-05	8.46E-04	1.98E-03	0.00E+00	1.91E-08	1.52E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.53E-02
1647	ALL	624567.1	3666055	NonCancer	4.88E-05	1.96E-03	4.33E-03	0.00E+00	4.41E-08	3.29E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.76E-02
1648	ALL	624667.1	3666055	NonCancer	4.87E-05	1.96E-03	4.32E-03	0.00E+00	4.41E-08	3.28E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.76E-02
1649	ALL	624767.1	3666055	NonCancer	4.86E-05	1.95E-03	4.30E-03	0.00E+00	4.39E-08	3.26E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.71E-02
1650	ALL	624867.1	3666055	NonCancer	4.82E-05	1.93E-03	4.26E-03	0.00E+00	4.36E-08	3.23E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.61E-02
1651	ALL	624967.1	3666055	NonCancer	4.76E-05	1.91E-03	4.21E-03	0.00E+00	4.31E-08	3.19E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.47E-02
1652	ALL	625067.1	3666055	NonCancer	4.70E-05	1.89E-03	4.14E-03	0.00E+00	4.25E-08	3.13E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.31E-02
1653	ALL	625167.1	3666055	NonCancer	4.68E-05	1.88E-03	4.12E-03	0.00E+00	4.24E-08	3.12E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.28E-02
1654	ALL	625267.1	3666055	NonCancer	4.69E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.22E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.30E-02
1655	ALL	625367.1	3666055	NonCancer	4.70E-05	1.89E-03	4.14E-03	0.00E+00	4.25E-08	3.14E-03	2.26E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.35E-02
1656	ALL	625467.1	3666055	NonCancer	4.72E-05	1.89E-03	4.16E-03	0.00E+00	4.27E-08	3.15E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.41E-02
1657	ALL	625567.1	3666055	NonCancer	4.74E-05	1.90E-03	4.19E-03	0.00E+00	4.29E-08	3.18E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.49E-02
1658	ALL	625667.1	3666055	NonCancer	4.77E-05	1.91E-03	4.22E-03	0.00E+00	4.31E-08	3.20E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.59E-02
1659	ALL	625767.1	3666055	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.34E-08	3.22E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.69E-02
1660	ALL	625867.1	3666055	NonCancer	4.82E-05	1.93E-03	4.28E-03	0.00E+00	4.36E-08	3.25E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.79E-02
1661	ALL	625967.1	3666055	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.87E-02
1662	ALL	626067.1	3666055	NonCancer	4.91E-05	1.97E-03	4.37E-03	0.00E+00	4.44E-08	3.32E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.94E-02
1663	ALL	626167.1	3666055	NonCancer	4.96E-05	1.99E-03	4.41E-03	0.00E+00	4.48E-08	3.35E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.99E-02

1664	ALL	626267.1	3666055	NonCancer	5.06E-05	2.03E-03	4.50E-03	0.00E+00	4.58E-08	3.42E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.01E-02
1665	ALL	626367.1	3666055	NonCancer	5.07E-05	2.04E-03	4.51E-03	0.00E+00	4.59E-08	3.42E-03	2.90E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.00E-02
1666	ALL	626467.1	3666055	NonCancer	5.02E-05	2.02E-03	4.47E-03	0.00E+00	4.54E-08	3.39E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.95E-02
1667	ALL	626567.1	3666055	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.88E-02
1668	ALL	626667.1	3666055	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.90E-02
1669	ALL	626767.1	3666055	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.93E-02
1670	ALL	626867.1	3666055	NonCancer	4.93E-05	1.98E-03	4.38E-03	0.00E+00	4.46E-08	3.33E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.93E-02
1671	ALL	626967.1	3666055	NonCancer	4.91E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.90E-02
1672	ALL	627067.1	3666055	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.94E-02
1673	ALL	627167.1	3666055	NonCancer	4.91E-05	1.97E-03	4.37E-03	0.00E+00	4.44E-08	3.32E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.02E-02
1674	ALL	627267.1	3666055	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.46E-08	3.35E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.18E-02
1675	ALL	627367.1	3666055	NonCancer	4.96E-05	1.99E-03	4.44E-03	0.00E+00	4.49E-08	3.38E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.29E-02
1676	ALL	627467.1	3666055	NonCancer	5.06E-05	2.03E-03	4.54E-03	0.00E+00	4.58E-08	3.46E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.53E-02
1677	ALL	627567.1	3666055	NonCancer	5.13E-05	2.06E-03	4.62E-03	0.00E+00	4.64E-08	3.52E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.71E-02
1678	ALL	627667.1	3666055	NonCancer	5.18E-05	2.08E-03	4.66E-03	0.00E+00	4.68E-08	3.56E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.85E-02
1679	ALL	627767.1	3666055	NonCancer	5.21E-05	2.09E-03	4.70E-03	0.00E+00	4.71E-08	3.58E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.94E-02
1680	ALL	627867.1	3666055	NonCancer	5.13E-05	2.06E-03	4.63E-03	0.00E+00	4.63E-08	3.53E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.99E-02
1681	ALL	627967.1	3666055	NonCancer	5.10E-05	2.05E-03	4.61E-03	0.00E+00	4.61E-08	3.52E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.06E-02
1682	ALL	628067.1	3666055	NonCancer	5.10E-05	2.05E-03	4.63E-03	0.00E+00	4.61E-08	3.54E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.25E-02
1683	ALL	628167.1	3666055	NonCancer	5.08E-05	2.04E-03	4.63E-03	0.00E+00	4.59E-08	3.54E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.41E-02
1684	ALL	628267.1	3666055	NonCancer	5.05E-05	2.02E-03	4.61E-03	0.00E+00	4.56E-08	3.53E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.54E-02
1685	ALL	628367.1	3666055	NonCancer	5.01E-05	2.01E-03	4.58E-03	0.00E+00	4.53E-08	3.51E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.64E-02
1686	ALL	628467.1	3666055	NonCancer	4.95E-05	1.98E-03	4.54E-03	0.00E+00	4.47E-08	3.48E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.73E-02
1687	ALL	628567.1	3666055	NonCancer	4.86E-05	1.95E-03	4.47E-03	0.00E+00	4.39E-08	3.43E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.80E-02
1688	ALL	628667.1	3666055	NonCancer	4.76E-05	1.91E-03	4.39E-03	0.00E+00	4.30E-08	3.37E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.83E-02
1689	ALL	628767.1	3666055	NonCancer	4.61E-05	1.85E-03	4.26E-03	0.00E+00	4.17E-08	3.28E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.82E-02
1690	ALL	628867.1	3666055	NonCancer	4.48E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.18E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.77E-02
1691	ALL	628967.1	3666055	NonCancer	4.45E-05	1.79E-03	4.12E-03	0.00E+00	4.02E-08	3.16E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.67E-02
1692	ALL	629067.1	3666055	NonCancer	4.42E-05	1.77E-03	4.07E-03	0.00E+00	3.99E-08	3.13E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.54E-02
1693	ALL	629167.1	3666055	NonCancer	4.37E-05	1.75E-03	4.02E-03	0.00E+00	3.95E-08	3.09E-03	4.31E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.39E-02
1694	ALL	637967.1	3666055	NonCancer	2.64E-05	1.06E-03	2.47E-03	0.00E+00	2.38E-08	1.90E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.18E-02
1695	ALL	638067.1	3666055	NonCancer	2.61E-05	1.05E-03	2.45E-03	0.00E+00	2.36E-08	1.89E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.20E-02
1696	ALL	638167.1	3666055	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.17E-02
1697	ALL	638267.1	3666055	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.10E-02
1698	ALL	638367.1	3666055	NonCancer	2.46E-05	9.87E-04	2.31E-03	0.00E+00	2.22E-08	1.78E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.03E-02
1699	ALL	638467.1	3666055	NonCancer	2.44E-05	9.79E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.01E-02
1700	ALL	638567.1	3666055	NonCancer	2.42E-05	9.70E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.99E-02
1701	ALL	638667.1	3666055	NonCancer	2.39E-05	9.59E-04	2.25E-03	0.00E+00	2.16E-08	1.73E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.96E-02
1702	ALL	638767.1	3666055	NonCancer	2.36E-05	9.45E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.91E-02
1703	ALL	638867.1	3666055	NonCancer	2.32E-05	9.29E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.84E-02
1704	ALL	638967.1	3666055	NonCancer	2.28E-05	9.12E-04	2.13E-03	0.00E+00	2.05E-08	1.65E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.77E-02
1705	ALL	639067.1	3666055	NonCancer	2.23E-05	8.93E-04	2.09E-03	0.00E+00	2.01E-08	1.61E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.68E-02
1706	ALL	639167.1	3666055	NonCancer	2.19E-05	8.79E-04	2.05E-03	0.00E+00	1.98E-08	1.58E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.63E-02
1707	ALL	639267.1	3666055	NonCancer	2.17E-05	8.68E-04	2.03E-03	0.00E+00	1.95E-08	1.56E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.59E-02
1708	ALL	639367.1	3666055	NonCancer	2.14E-05	8.56E-04	2.00E-03	0.00E+00	1.93E-08	1.54E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.56E-02
1709	ALL	639467.1	3666055	NonCancer	2.11E-05	8.46E-04	1.97E-03	0.00E+00	1.90E-08	1.52E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.51E-02
1710	ALL	624567.1	3666155	NonCancer	4.87E-05	1.96E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.80E-02
1711	ALL	624667.1	3666155	NonCancer	4.87E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.80E-02
1712	ALL	624767.1	3666155	NonCancer	4.85E-05	1.95E-03	4.30E-03	0.00E+00	4.38E-08	3.26E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.76E-02
1713	ALL	624867.1	3666155	NonCancer	4.81E-05	1.93E-03	4.26E-03	0.00E+00	4.35E-08	3.23E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.67E-02
1714	ALL	624967.1	3666155	NonCancer	4.75E-05	1.91E-03	4.20E-03	0.00E+00	4.29E-08	3.18E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.54E-02
1715	ALL	625067.1	3666155	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.29E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.37E-02

1716	ALL	625167.1	3666155	NonCancer	4.65E-05	1.87E-03	4.09E-03	0.00E+00	4.20E-08	3.10E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.27E-02
1717	ALL	625267.1	3666155	NonCancer	4.65E-05	1.87E-03	4.10E-03	0.00E+00	4.21E-08	3.10E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.28E-02
1718	ALL	625367.1	3666155	NonCancer	4.66E-05	1.87E-03	4.11E-03	0.00E+00	4.22E-08	3.11E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.32E-02
1719	ALL	625467.1	3666155	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.29E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.37E-02
1720	ALL	625567.1	3666155	NonCancer	4.71E-05	1.89E-03	4.16E-03	0.00E+00	4.26E-08	3.15E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.45E-02
1721	ALL	625667.1	3666155	NonCancer	4.74E-05	1.90E-03	4.19E-03	0.00E+00	4.29E-08	3.18E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.54E-02
1722	ALL	625767.1	3666155	NonCancer	4.77E-05	1.92E-03	4.23E-03	0.00E+00	4.32E-08	3.21E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.64E-02
1723	ALL	625867.1	3666155	NonCancer	4.80E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.74E-02
1724	ALL	625967.1	3666155	NonCancer	4.83E-05	1.94E-03	4.29E-03	0.00E+00	4.37E-08	3.26E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.83E-02
1725	ALL	626067.1	3666155	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.91E-02
1726	ALL	626167.1	3666155	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.96E-02
1727	ALL	626267.1	3666155	NonCancer	4.90E-05	1.97E-03	4.37E-03	0.00E+00	4.43E-08	3.32E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.00E-02
1728	ALL	626367.1	3666155	NonCancer	5.00E-05	2.01E-03	4.45E-03	0.00E+00	4.52E-08	3.38E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.00E-02
1729	ALL	626467.1	3666155	NonCancer	5.02E-05	2.02E-03	4.46E-03	0.00E+00	4.54E-08	3.39E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.98E-02
1730	ALL	626567.1	3666155	NonCancer	4.97E-05	2.00E-03	4.42E-03	0.00E+00	4.49E-08	3.35E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.92E-02
1731	ALL	626667.1	3666155	NonCancer	4.91E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.89E-02
1732	ALL	626767.1	3666155	NonCancer	4.94E-05	1.98E-03	4.39E-03	0.00E+00	4.47E-08	3.34E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.96E-02
1733	ALL	626867.1	3666155	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.47E-08	3.35E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.00E-02
1734	ALL	626967.1	3666155	NonCancer	4.95E-05	1.99E-03	4.41E-03	0.00E+00	4.48E-08	3.35E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.00E-02
1735	ALL	627067.1	3666155	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.97E-02
1736	ALL	627167.1	3666155	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.01E-02
1737	ALL	627267.1	3666155	NonCancer	4.95E-05	1.99E-03	4.41E-03	0.00E+00	4.47E-08	3.35E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.12E-02
1738	ALL	627367.1	3666155	NonCancer	4.98E-05	2.00E-03	4.45E-03	0.00E+00	4.50E-08	3.39E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.27E-02
1739	ALL	627467.1	3666155	NonCancer	5.01E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.42E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.44E-02
1740	ALL	627567.1	3666155	NonCancer	5.08E-05	2.04E-03	4.57E-03	0.00E+00	4.59E-08	3.48E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.66E-02
1741	ALL	627667.1	3666155	NonCancer	5.15E-05	2.07E-03	4.64E-03	0.00E+00	4.66E-08	3.54E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.83E-02
1742	ALL	627767.1	3666155	NonCancer	5.21E-05	2.09E-03	4.70E-03	0.00E+00	4.71E-08	3.58E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.96E-02
1743	ALL	627867.1	3666155	NonCancer	5.15E-05	2.07E-03	4.66E-03	0.00E+00	4.66E-08	3.56E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.03E-02
1744	ALL	627967.1	3666155	NonCancer	5.13E-05	2.06E-03	4.65E-03	0.00E+00	4.64E-08	3.55E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.08E-02
1745	ALL	628067.1	3666155	NonCancer	5.11E-05	2.05E-03	4.63E-03	0.00E+00	4.62E-08	3.54E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.16E-02
1746	ALL	628167.1	3666155	NonCancer	5.13E-05	2.06E-03	4.66E-03	0.00E+00	4.64E-08	3.56E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.34E-02
1747	ALL	628267.1	3666155	NonCancer	5.11E-05	2.05E-03	4.66E-03	0.00E+00	4.62E-08	3.56E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.48E-02
1748	ALL	628367.1	3666155	NonCancer	5.08E-05	2.04E-03	4.64E-03	0.00E+00	4.59E-08	3.55E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.60E-02
1749	ALL	628467.1	3666155	NonCancer	5.01E-05	2.01E-03	4.59E-03	0.00E+00	4.53E-08	3.52E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.69E-02
1750	ALL	628567.1	3666155	NonCancer	4.92E-05	1.97E-03	4.52E-03	0.00E+00	4.45E-08	3.47E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.77E-02
1751	ALL	628667.1	3666155	NonCancer	4.83E-05	1.94E-03	4.45E-03	0.00E+00	4.36E-08	3.41E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.82E-02
1752	ALL	628767.1	3666155	NonCancer	4.70E-05	1.89E-03	4.34E-03	0.00E+00	4.25E-08	3.33E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.84E-02
1753	ALL	628867.1	3666155	NonCancer	4.55E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.24E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.81E-02
1754	ALL	628967.1	3666155	NonCancer	4.47E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.18E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.73E-02
1755	ALL	629067.1	3666155	NonCancer	4.44E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.15E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.61E-02
1756	ALL	629167.1	3666155	NonCancer	4.40E-05	1.76E-03	4.05E-03	0.00E+00	3.97E-08	3.11E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.47E-02
1757	ALL	637967.1	3666155	NonCancer	2.67E-05	1.07E-03	2.50E-03	0.00E+00	2.41E-08	1.93E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.31E-02
1758	ALL	638067.1	3666155	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.37E-08	1.90E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.28E-02
1759	ALL	638167.1	3666155	NonCancer	2.56E-05	1.03E-03	2.41E-03	0.00E+00	2.31E-08	1.86E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.20E-02
1760	ALL	638267.1	3666155	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.11E-02
1761	ALL	638367.1	3666155	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.10E-02
1762	ALL	638467.1	3666155	NonCancer	2.47E-05	9.90E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.07E-02
1763	ALL	638567.1	3666155	NonCancer	2.44E-05	9.77E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.03E-02
1764	ALL	638667.1	3666155	NonCancer	2.40E-05	9.62E-04	2.25E-03	0.00E+00	2.17E-08	1.74E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.97E-02
1765	ALL	638767.1	3666155	NonCancer	2.36E-05	9.44E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.89E-02
1766	ALL	638867.1	3666155	NonCancer	2.31E-05	9.25E-04	2.16E-03	0.00E+00	2.08E-08	1.67E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.81E-02
1767	ALL	638967.1	3666155	NonCancer	2.26E-05	9.05E-04	2.11E-03	0.00E+00	2.04E-08	1.63E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.72E-02

1768	ALL	639067.1	3666155	NonCancer	2.23E-05	8.95E-04	2.09E-03	0.00E+00	2.02E-08	1.61E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.68E-02
1769	ALL	639167.1	3666155	NonCancer	2.21E-05	8.87E-04	2.07E-03	0.00E+00	2.00E-08	1.60E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.64E-02
1770	ALL	639267.1	3666155	NonCancer	2.19E-05	8.78E-04	2.05E-03	0.00E+00	1.98E-08	1.58E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.59E-02
1771	ALL	639367.1	3666155	NonCancer	2.17E-05	8.68E-04	2.02E-03	0.00E+00	1.95E-08	1.56E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.55E-02
1772	ALL	639467.1	3666155	NonCancer	2.14E-05	8.56E-04	1.99E-03	0.00E+00	1.93E-08	1.54E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.49E-02
1773	ALL	624567.1	3666255	NonCancer	4.91E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.83E-02
1774	ALL	624667.1	3666255	NonCancer	4.90E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.85E-02
1775	ALL	624767.1	3666255	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.82E-02
1776	ALL	624867.1	3666255	NonCancer	4.80E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.74E-02
1777	ALL	624967.1	3666255	NonCancer	4.75E-05	1.91E-03	4.21E-03	0.00E+00	4.30E-08	3.19E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.61E-02
1778	ALL	625067.1	3666255	NonCancer	4.68E-05	1.88E-03	4.14E-03	0.00E+00	4.24E-08	3.14E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.44E-02
1779	ALL	625167.1	3666255	NonCancer	4.61E-05	1.85E-03	4.06E-03	0.00E+00	4.17E-08	3.08E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.26E-02
1780	ALL	625267.1	3666255	NonCancer	4.60E-05	1.85E-03	4.06E-03	0.00E+00	4.17E-08	3.07E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.27E-02
1781	ALL	625367.1	3666255	NonCancer	4.61E-05	1.85E-03	4.07E-03	0.00E+00	4.17E-08	3.08E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.29E-02
1782	ALL	625467.1	3666255	NonCancer	4.63E-05	1.86E-03	4.09E-03	0.00E+00	4.19E-08	3.10E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.34E-02
1783	ALL	625567.1	3666255	NonCancer	4.66E-05	1.87E-03	4.12E-03	0.00E+00	4.22E-08	3.12E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.40E-02
1784	ALL	625667.1	3666255	NonCancer	4.70E-05	1.89E-03	4.15E-03	0.00E+00	4.25E-08	3.15E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.49E-02
1785	ALL	625767.1	3666255	NonCancer	4.73E-05	1.90E-03	4.19E-03	0.00E+00	4.28E-08	3.18E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.59E-02
1786	ALL	625867.1	3666255	NonCancer	4.77E-05	1.92E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.69E-02
1787	ALL	625967.1	3666255	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.35E-08	3.24E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.79E-02
1788	ALL	626067.1	3666255	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.26E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.88E-02
1789	ALL	626167.1	3666255	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.94E-02
1790	ALL	626267.1	3666255	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.99E-02
1791	ALL	626367.1	3666255	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.29E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.00E-02
1792	ALL	626467.1	3666255	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.34E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.99E-02
1793	ALL	626567.1	3666255	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.95E-02
1794	ALL	626667.1	3666255	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.88E-02
1795	ALL	626767.1	3666255	NonCancer	4.89E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.30E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.95E-02
1796	ALL	626867.1	3666255	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.03E-02
1797	ALL	626967.1	3666255	NonCancer	4.95E-05	1.99E-03	4.41E-03	0.00E+00	4.48E-08	3.35E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.07E-02
1798	ALL	627067.1	3666255	NonCancer	4.95E-05	1.99E-03	4.41E-03	0.00E+00	4.48E-08	3.35E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.08E-02
1799	ALL	627167.1	3666255	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.34E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.04E-02
1800	ALL	627267.1	3666255	NonCancer	4.94E-05	1.98E-03	4.40E-03	0.00E+00	4.47E-08	3.35E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.09E-02
1801	ALL	627367.1	3666255	NonCancer	4.98E-05	2.00E-03	4.45E-03	0.00E+00	4.50E-08	3.38E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.23E-02
1802	ALL	627467.1	3666255	NonCancer	5.01E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.42E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.37E-02
1803	ALL	627567.1	3666255	NonCancer	5.07E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.47E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.59E-02
1804	ALL	627667.1	3666255	NonCancer	5.12E-05	2.06E-03	4.61E-03	0.00E+00	4.63E-08	3.52E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.80E-02
1805	ALL	627767.1	3666255	NonCancer	5.18E-05	2.08E-03	4.67E-03	0.00E+00	4.68E-08	3.56E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.95E-02
1806	ALL	627867.1	3666255	NonCancer	5.22E-05	2.09E-03	4.71E-03	0.00E+00	4.71E-08	3.60E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.06E-02
1807	ALL	627967.1	3666255	NonCancer	5.17E-05	2.07E-03	4.67E-03	0.00E+00	4.67E-08	3.57E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.13E-02
1808	ALL	628067.1	3666255	NonCancer	5.14E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.56E-03	4.06E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.16E-02
1809	ALL	628167.1	3666255	NonCancer	5.15E-05	2.07E-03	4.67E-03	0.00E+00	4.65E-08	3.57E-03	4.17E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.26E-02
1810	ALL	628267.1	3666255	NonCancer	5.17E-05	2.07E-03	4.70E-03	0.00E+00	4.67E-08	3.59E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.42E-02
1811	ALL	628367.1	3666255	NonCancer	5.14E-05	2.06E-03	4.69E-03	0.00E+00	4.65E-08	3.59E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.55E-02
1812	ALL	628467.1	3666255	NonCancer	5.10E-05	2.05E-03	4.66E-03	0.00E+00	4.61E-08	3.57E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.65E-02
1813	ALL	628567.1	3666255	NonCancer	5.01E-05	2.01E-03	4.59E-03	0.00E+00	4.52E-08	3.52E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.74E-02
1814	ALL	628667.1	3666255	NonCancer	4.92E-05	1.97E-03	4.52E-03	0.00E+00	4.45E-08	3.47E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.80E-02
1815	ALL	628767.1	3666255	NonCancer	4.81E-05	1.93E-03	4.43E-03	0.00E+00	4.34E-08	3.40E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.84E-02
1816	ALL	628867.1	3666255	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.21E-08	3.31E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.84E-02
1817	ALL	628967.1	3666255	NonCancer	4.51E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.21E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.78E-02
1818	ALL	629067.1	3666255	NonCancer	4.48E-05	1.80E-03	4.14E-03	0.00E+00	4.05E-08	3.18E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.68E-02
1819	ALL	629167.1	3666255	NonCancer	4.44E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.15E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.55E-02

1820	ALL	637967.1	3666255	NonCancer	2.68E-05	1.08E-03	2.53E-03	0.00E+00	2.42E-08	1.95E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.39E-02
1821	ALL	638067.1	3666255	NonCancer	2.63E-05	1.05E-03	2.47E-03	0.00E+00	2.37E-08	1.91E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.30E-02
1822	ALL	638167.1	3666255	NonCancer	2.58E-05	1.03E-03	2.42E-03	0.00E+00	2.33E-08	1.87E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.22E-02
1823	ALL	638267.1	3666255	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.20E-02
1824	ALL	638367.1	3666255	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.83E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.16E-02
1825	ALL	638467.1	3666255	NonCancer	2.49E-05	9.96E-04	2.34E-03	0.00E+00	2.24E-08	1.80E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.10E-02
1826	ALL	638567.1	3666255	NonCancer	2.44E-05	9.78E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.03E-02
1827	ALL	638667.1	3666255	NonCancer	2.40E-05	9.64E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.95E-02
1828	ALL	638767.1	3666255	NonCancer	2.36E-05	9.47E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.85E-02
1829	ALL	638867.1	3666255	NonCancer	2.33E-05	9.32E-04	2.18E-03	0.00E+00	2.10E-08	1.68E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.78E-02
1830	ALL	638967.1	3666255	NonCancer	2.31E-05	9.27E-04	2.16E-03	0.00E+00	2.09E-08	1.67E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.73E-02
1831	ALL	639067.1	3666255	NonCancer	2.29E-05	9.19E-04	2.14E-03	0.00E+00	2.07E-08	1.65E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.68E-02
1832	ALL	639167.1	3666255	NonCancer	2.27E-05	9.11E-04	2.12E-03	0.00E+00	2.05E-08	1.63E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.63E-02
1833	ALL	639267.1	3666255	NonCancer	2.25E-05	9.03E-04	2.10E-03	0.00E+00	2.03E-08	1.62E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.58E-02
1834	ALL	639367.1	3666255	NonCancer	2.23E-05	8.93E-04	2.07E-03	0.00E+00	2.01E-08	1.60E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.52E-02
1835	ALL	639467.1	3666255	NonCancer	2.20E-05	8.83E-04	2.05E-03	0.00E+00	1.99E-08	1.58E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.45E-02
1836	ALL	624567.1	3666355	NonCancer	4.99E-05	2.00E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.86E-02
1837	ALL	624667.1	3666355	NonCancer	4.98E-05	2.00E-03	4.42E-03	0.00E+00	4.50E-08	3.36E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.89E-02
1838	ALL	624767.1	3666355	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.48E-08	3.34E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.88E-02
1839	ALL	624867.1	3666355	NonCancer	4.90E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.81E-02
1840	ALL	624967.1	3666355	NonCancer	4.83E-05	1.94E-03	4.28E-03	0.00E+00	4.37E-08	3.25E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.68E-02
1841	ALL	625067.1	3666355	NonCancer	4.74E-05	1.91E-03	4.19E-03	0.00E+00	4.29E-08	3.18E-03	2.43E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.52E-02
1842	ALL	625167.1	3666355	NonCancer	4.65E-05	1.87E-03	4.10E-03	0.00E+00	4.20E-08	3.10E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.33E-02
1843	ALL	625267.1	3666355	NonCancer	4.59E-05	1.84E-03	4.05E-03	0.00E+00	4.15E-08	3.06E-03	2.18E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.26E-02
1844	ALL	625367.1	3666355	NonCancer	4.58E-05	1.84E-03	4.03E-03	0.00E+00	4.14E-08	3.06E-03	2.19E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.28E-02
1845	ALL	625467.1	3666355	NonCancer	4.59E-05	1.84E-03	4.05E-03	0.00E+00	4.15E-08	3.06E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.31E-02
1846	ALL	625567.1	3666355	NonCancer	4.60E-05	1.85E-03	4.06E-03	0.00E+00	4.16E-08	3.08E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.36E-02
1847	ALL	625667.1	3666355	NonCancer	4.63E-05	1.86E-03	4.09E-03	0.00E+00	4.19E-08	3.10E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.44E-02
1848	ALL	625767.1	3666355	NonCancer	4.67E-05	1.88E-03	4.14E-03	0.00E+00	4.23E-08	3.14E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.53E-02
1849	ALL	625867.1	3666355	NonCancer	4.72E-05	1.89E-03	4.18E-03	0.00E+00	4.27E-08	3.17E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.63E-02
1850	ALL	625967.1	3666355	NonCancer	4.76E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.21E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.74E-02
1851	ALL	626067.1	3666355	NonCancer	4.79E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.24E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.83E-02
1852	ALL	626167.1	3666355	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.91E-02
1853	ALL	626267.1	3666355	NonCancer	4.84E-05	1.94E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.97E-02
1854	ALL	626367.1	3666355	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.38E-08	3.28E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.00E-02
1855	ALL	626467.1	3666355	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.37E-08	3.27E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.00E-02
1856	ALL	626567.1	3666355	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.43E-08	3.31E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.98E-02
1857	ALL	626667.1	3666355	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.92E-02
1858	ALL	626767.1	3666355	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.90E-02
1859	ALL	626867.1	3666355	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.01E-02
1860	ALL	626967.1	3666355	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.10E-02
1861	ALL	627067.1	3666355	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.46E-08	3.35E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.15E-02
1862	ALL	627167.1	3666355	NonCancer	4.94E-05	1.99E-03	4.41E-03	0.00E+00	4.47E-08	3.35E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.16E-02
1863	ALL	627267.1	3666355	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.46E-08	3.35E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.12E-02
1864	ALL	627367.1	3666355	NonCancer	4.95E-05	1.99E-03	4.42E-03	0.00E+00	4.47E-08	3.36E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.17E-02
1865	ALL	627467.1	3666355	NonCancer	5.00E-05	2.01E-03	4.48E-03	0.00E+00	4.52E-08	3.41E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.33E-02
1866	ALL	627567.1	3666355	NonCancer	5.05E-05	2.03E-03	4.53E-03	0.00E+00	4.57E-08	3.45E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.49E-02
1867	ALL	627667.1	3666355	NonCancer	5.13E-05	2.06E-03	4.62E-03	0.00E+00	4.64E-08	3.52E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.75E-02
1868	ALL	627767.1	3666355	NonCancer	5.19E-05	2.08E-03	4.68E-03	0.00E+00	4.69E-08	3.57E-03	3.84E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.94E-02
1869	ALL	627867.1	3666355	NonCancer	5.21E-05	2.09E-03	4.71E-03	0.00E+00	4.71E-08	3.59E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.08E-02
1870	ALL	627967.1	3666355	NonCancer	5.16E-05	2.07E-03	4.67E-03	0.00E+00	4.66E-08	3.57E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.16E-02
1871	ALL	628067.1	3666355	NonCancer	5.17E-05	2.07E-03	4.69E-03	0.00E+00	4.67E-08	3.58E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.22E-02

1872	ALL	628167.1	3666355	NonCancer	5.17E-05	2.08E-03	4.69E-03	0.00E+00	4.67E-08	3.58E-03	4.15E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.25E-02
1873	ALL	628267.1	3666355	NonCancer	5.18E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.60E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.35E-02
1874	ALL	628367.1	3666355	NonCancer	5.19E-05	2.08E-03	4.72E-03	0.00E+00	4.69E-08	3.61E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.49E-02
1875	ALL	628467.1	3666355	NonCancer	5.17E-05	2.07E-03	4.71E-03	0.00E+00	4.67E-08	3.61E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.61E-02
1876	ALL	628567.1	3666355	NonCancer	5.09E-05	2.04E-03	4.66E-03	0.00E+00	4.60E-08	3.57E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.70E-02
1877	ALL	628667.1	3666355	NonCancer	5.02E-05	2.01E-03	4.60E-03	0.00E+00	4.53E-08	3.53E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.78E-02
1878	ALL	628767.1	3666355	NonCancer	4.92E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.47E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.84E-02
1879	ALL	628867.1	3666355	NonCancer	4.78E-05	1.92E-03	4.41E-03	0.00E+00	4.32E-08	3.38E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.86E-02
1880	ALL	628967.1	3666355	NonCancer	4.62E-05	1.85E-03	4.27E-03	0.00E+00	4.17E-08	3.28E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.82E-02
1881	ALL	629067.1	3666355	NonCancer	4.53E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.22E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.74E-02
1882	ALL	629167.1	3666355	NonCancer	4.49E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.19E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.62E-02
1883	ALL	637967.1	3666355	NonCancer	2.70E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.96E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.41E-02
1884	ALL	638067.1	3666355	NonCancer	2.65E-05	1.06E-03	2.49E-03	0.00E+00	2.39E-08	1.93E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.34E-02
1885	ALL	638167.1	3666355	NonCancer	2.62E-05	1.05E-03	2.47E-03	0.00E+00	2.37E-08	1.91E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.30E-02
1886	ALL	638267.1	3666355	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.24E-02
1887	ALL	638367.1	3666355	NonCancer	2.58E-05	1.03E-03	2.42E-03	0.00E+00	2.33E-08	1.87E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.17E-02
1888	ALL	638467.1	3666355	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.84E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.09E-02
1889	ALL	638567.1	3666355	NonCancer	2.51E-05	1.01E-03	2.35E-03	0.00E+00	2.27E-08	1.81E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.00E-02
1890	ALL	638667.1	3666355	NonCancer	2.47E-05	9.90E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.90E-02
1891	ALL	638767.1	3666355	NonCancer	2.45E-05	9.81E-04	2.28E-03	0.00E+00	2.21E-08	1.76E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.84E-02
1892	ALL	638867.1	3666355	NonCancer	2.42E-05	9.72E-04	2.26E-03	0.00E+00	2.19E-08	1.74E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.79E-02
1893	ALL	638967.1	3666355	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.72E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.74E-02
1894	ALL	639067.1	3666355	NonCancer	2.37E-05	9.52E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.68E-02
1895	ALL	639167.1	3666355	NonCancer	2.34E-05	9.40E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.56E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.61E-02
1896	ALL	639267.1	3666355	NonCancer	2.31E-05	9.28E-04	2.15E-03	0.00E+00	2.09E-08	1.65E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.54E-02
1897	ALL	639367.1	3666355	NonCancer	2.28E-05	9.16E-04	2.12E-03	0.00E+00	2.06E-08	1.63E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.48E-02
1898	ALL	639467.1	3666355	NonCancer	2.25E-05	9.03E-04	2.08E-03	0.00E+00	2.03E-08	1.60E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.41E-02
1899	ALL	624567.1	3666455	NonCancer	5.06E-05	2.03E-03	4.49E-03	0.00E+00	4.57E-08	3.41E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.90E-02
1900	ALL	624667.1	3666455	NonCancer	5.05E-05	2.03E-03	4.49E-03	0.00E+00	4.57E-08	3.41E-03	2.84E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.94E-02
1901	ALL	624767.1	3666455	NonCancer	5.03E-05	2.02E-03	4.47E-03	0.00E+00	4.55E-08	3.39E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.93E-02
1902	ALL	624867.1	3666455	NonCancer	4.99E-05	2.00E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.88E-02
1903	ALL	624967.1	3666455	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.32E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.76E-02
1904	ALL	625067.1	3666455	NonCancer	4.84E-05	1.95E-03	4.29E-03	0.00E+00	4.38E-08	3.25E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.60E-02
1905	ALL	625167.1	3666455	NonCancer	4.75E-05	1.91E-03	4.19E-03	0.00E+00	4.30E-08	3.17E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.41E-02
1906	ALL	625267.1	3666455	NonCancer	4.68E-05	1.88E-03	4.12E-03	0.00E+00	4.23E-08	3.12E-03	2.21E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.30E-02
1907	ALL	625367.1	3666455	NonCancer	4.64E-05	1.87E-03	4.09E-03	0.00E+00	4.20E-08	3.10E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.27E-02
1908	ALL	625467.1	3666455	NonCancer	4.63E-05	1.86E-03	4.08E-03	0.00E+00	4.19E-08	3.09E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.29E-02
1909	ALL	625567.1	3666455	NonCancer	4.62E-05	1.86E-03	4.08E-03	0.00E+00	4.18E-08	3.09E-03	2.25E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.33E-02
1910	ALL	625667.1	3666455	NonCancer	4.62E-05	1.86E-03	4.08E-03	0.00E+00	4.18E-08	3.09E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.40E-02
1911	ALL	625767.1	3666455	NonCancer	4.63E-05	1.86E-03	4.09E-03	0.00E+00	4.18E-08	3.10E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.48E-02
1912	ALL	625867.1	3666455	NonCancer	4.65E-05	1.87E-03	4.12E-03	0.00E+00	4.21E-08	3.12E-03	2.49E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.58E-02
1913	ALL	625967.1	3666455	NonCancer	4.69E-05	1.88E-03	4.16E-03	0.00E+00	4.24E-08	3.16E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.68E-02
1914	ALL	626067.1	3666455	NonCancer	4.74E-05	1.90E-03	4.21E-03	0.00E+00	4.28E-08	3.20E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.78E-02
1915	ALL	626167.1	3666455	NonCancer	4.77E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.23E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.87E-02
1916	ALL	626267.1	3666455	NonCancer	4.80E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.95E-02
1917	ALL	626367.1	3666455	NonCancer	4.82E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.99E-02
1918	ALL	626467.1	3666455	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.01E-02
1919	ALL	626567.1	3666455	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.99E-02
1920	ALL	626667.1	3666455	NonCancer	4.88E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.30E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.95E-02
1921	ALL	626767.1	3666455	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.88E-02
1922	ALL	626867.1	3666455	NonCancer	4.76E-05	1.91E-03	4.24E-03	0.00E+00	4.31E-08	3.22E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.96E-02
1923	ALL	626967.1	3666455	NonCancer	4.86E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.08E-02

1924	ALL	627067.1	3666455	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.18E-02
1925	ALL	627167.1	3666455	NonCancer	4.92E-05	1.97E-03	4.40E-03	0.00E+00	4.45E-08	3.34E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.23E-02
1926	ALL	627267.1	3666455	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.46E-08	3.36E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.24E-02
1927	ALL	627367.1	3666455	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.21E-02
1928	ALL	627467.1	3666455	NonCancer	4.95E-05	1.99E-03	4.43E-03	0.00E+00	4.47E-08	3.37E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.26E-02
1929	ALL	627567.1	3666455	NonCancer	5.02E-05	2.01E-03	4.50E-03	0.00E+00	4.54E-08	3.42E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.45E-02
1930	ALL	627667.1	3666455	NonCancer	5.10E-05	2.05E-03	4.58E-03	0.00E+00	4.61E-08	3.49E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.66E-02
1931	ALL	627767.1	3666455	NonCancer	5.19E-05	2.08E-03	4.68E-03	0.00E+00	4.69E-08	3.57E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	3.90E-02
1932	ALL	627867.1	3666455	NonCancer	5.23E-05	2.10E-03	4.73E-03	0.00E+00	4.73E-08	3.61E-03	3.98E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.08E-02
1933	ALL	627967.1	3666455	NonCancer	5.26E-05	2.11E-03	4.76E-03	0.00E+00	4.75E-08	3.63E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.20E-02
1934	ALL	628067.1	3666455	NonCancer	5.16E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.58E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.27E-02
1935	ALL	628167.1	3666455	NonCancer	5.18E-05	2.08E-03	4.70E-03	0.00E+00	4.68E-08	3.59E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.32E-02
1936	ALL	628267.1	3666455	NonCancer	5.18E-05	2.08E-03	4.70E-03	0.00E+00	4.68E-08	3.59E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.34E-02
1937	ALL	628367.1	3666455	NonCancer	5.19E-05	2.08E-03	4.72E-03	0.00E+00	4.69E-08	3.61E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.43E-02
1938	ALL	628467.1	3666455	NonCancer	5.21E-05	2.09E-03	4.75E-03	0.00E+00	4.71E-08	3.63E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.56E-02
1939	ALL	628567.1	3666455	NonCancer	5.17E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.61E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.66E-02
1940	ALL	628667.1	3666455	NonCancer	5.11E-05	2.05E-03	4.68E-03	0.00E+00	4.62E-08	3.58E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.75E-02
1941	ALL	628767.1	3666455	NonCancer	5.03E-05	2.02E-03	4.61E-03	0.00E+00	4.54E-08	3.54E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.82E-02
1942	ALL	628867.1	3666455	NonCancer	4.91E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.47E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.86E-02
1943	ALL	628967.1	3666455	NonCancer	4.75E-05	1.91E-03	4.38E-03	0.00E+00	4.29E-08	3.37E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.86E-02
1944	ALL	629067.1	3666455	NonCancer	4.57E-05	1.83E-03	4.23E-03	0.00E+00	4.13E-08	3.25E-03	4.71E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.79E-02
1945	ALL	629167.1	3666455	NonCancer	4.55E-05	1.82E-03	4.20E-03	0.00E+00	4.11E-08	3.23E-03	4.61E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.69E-02
1946	ALL	637967.1	3666455	NonCancer	2.80E-05	1.12E-03	2.63E-03	0.00E+00	2.53E-08	2.03E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.47E-02
1947	ALL	638067.1	3666455	NonCancer	2.78E-05	1.11E-03	2.61E-03	0.00E+00	2.51E-08	2.01E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.41E-02
1948	ALL	638167.1	3666455	NonCancer	2.75E-05	1.10E-03	2.58E-03	0.00E+00	2.48E-08	1.99E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.34E-02
1949	ALL	638267.1	3666455	NonCancer	2.71E-05	1.09E-03	2.54E-03	0.00E+00	2.45E-08	1.96E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.26E-02
1950	ALL	638367.1	3666455	NonCancer	2.68E-05	1.07E-03	2.50E-03	0.00E+00	2.42E-08	1.93E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.17E-02
1951	ALL	638467.1	3666455	NonCancer	2.63E-05	1.05E-03	2.46E-03	0.00E+00	2.38E-08	1.89E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.06E-02
1952	ALL	638567.1	3666455	NonCancer	2.59E-05	1.04E-03	2.41E-03	0.00E+00	2.33E-08	1.86E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.96E-02
1953	ALL	638667.1	3666455	NonCancer	2.56E-05	1.03E-03	2.38E-03	0.00E+00	2.31E-08	1.83E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.91E-02
1954	ALL	638767.1	3666455	NonCancer	2.53E-05	1.01E-03	2.35E-03	0.00E+00	2.28E-08	1.81E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.85E-02
1955	ALL	638867.1	3666455	NonCancer	2.50E-05	1.00E-03	2.32E-03	0.00E+00	2.25E-08	1.79E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.78E-02
1956	ALL	638967.1	3666455	NonCancer	2.46E-05	9.87E-04	2.29E-03	0.00E+00	2.22E-08	1.76E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.72E-02
1957	ALL	639067.1	3666455	NonCancer	2.43E-05	9.73E-04	2.25E-03	0.00E+00	2.19E-08	1.73E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.65E-02
1958	ALL	639167.1	3666455	NonCancer	2.39E-05	9.58E-04	2.21E-03	0.00E+00	2.16E-08	1.70E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.58E-02
1959	ALL	639267.1	3666455	NonCancer	2.35E-05	9.41E-04	2.17E-03	0.00E+00	2.12E-08	1.67E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.49E-02
1960	ALL	639367.1	3666455	NonCancer	2.31E-05	9.25E-04	2.13E-03	0.00E+00	2.08E-08	1.64E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.42E-02
1961	ALL	639467.1	3666455	NonCancer	2.28E-05	9.13E-04	2.10E-03	0.00E+00	2.06E-08	1.62E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.37E-02
1962	ALL	624567.1	3666555	NonCancer	5.12E-05	2.06E-03	4.54E-03	0.00E+00	4.63E-08	3.45E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.93E-02
1963	ALL	624667.1	3666555	NonCancer	5.11E-05	2.05E-03	4.54E-03	0.00E+00	4.62E-08	3.45E-03	2.88E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.98E-02
1964	ALL	624767.1	3666555	NonCancer	5.10E-05	2.05E-03	4.53E-03	0.00E+00	4.61E-08	3.44E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.99E-02
1965	ALL	624867.1	3666555	NonCancer	5.07E-05	2.03E-03	4.50E-03	0.00E+00	4.58E-08	3.42E-03	2.85E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.95E-02
1966	ALL	624967.1	3666555	NonCancer	5.01E-05	2.01E-03	4.44E-03	0.00E+00	4.53E-08	3.37E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.84E-02
1967	ALL	625067.1	3666555	NonCancer	4.93E-05	1.98E-03	4.37E-03	0.00E+00	4.46E-08	3.31E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.69E-02
1968	ALL	625167.1	3666555	NonCancer	4.84E-05	1.94E-03	4.27E-03	0.00E+00	4.38E-08	3.24E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.50E-02
1969	ALL	625267.1	3666555	NonCancer	4.75E-05	1.91E-03	4.19E-03	0.00E+00	4.30E-08	3.17E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.34E-02
1970	ALL	625367.1	3666555	NonCancer	4.72E-05	1.90E-03	4.16E-03	0.00E+00	4.27E-08	3.15E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.31E-02
1971	ALL	625467.1	3666555	NonCancer	4.69E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.20E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.28E-02
1972	ALL	625567.1	3666555	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.31E-02
1973	ALL	625667.1	3666555	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.37E-02
1974	ALL	625767.1	3666555	NonCancer	4.69E-05	1.88E-03	4.14E-03	0.00E+00	4.24E-08	3.14E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.44E-02
1975	ALL	625867.1	3666555	NonCancer	4.70E-05	1.89E-03	4.16E-03	0.00E+00	4.25E-08	3.16E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.53E-02

1976	ALL	625967.1	3666555	NonCancer	4.72E-05	1.90E-03	4.18E-03	0.00E+00	4.27E-08	3.17E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.63E-02
1977	ALL	626067.1	3666555	NonCancer	4.73E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.74E-02
1978	ALL	626167.1	3666555	NonCancer	4.74E-05	1.90E-03	4.22E-03	0.00E+00	4.29E-08	3.20E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.83E-02
1979	ALL	626267.1	3666555	NonCancer	4.74E-05	1.90E-03	4.22E-03	0.00E+00	4.29E-08	3.21E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.91E-02
1980	ALL	626367.1	3666555	NonCancer	4.77E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.23E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.97E-02
1981	ALL	626467.1	3666555	NonCancer	4.79E-05	1.92E-03	4.27E-03	0.00E+00	4.33E-08	3.25E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.00E-02
1982	ALL	626567.1	3666555	NonCancer	4.79E-05	1.92E-03	4.27E-03	0.00E+00	4.33E-08	3.25E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.00E-02
1983	ALL	626667.1	3666555	NonCancer	4.84E-05	1.95E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.98E-02
1984	ALL	626767.1	3666555	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.27E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.92E-02
1985	ALL	626867.1	3666555	NonCancer	4.79E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.88E-02
1986	ALL	626967.1	3666555	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.32E-08	3.24E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.02E-02
1987	ALL	627067.1	3666555	NonCancer	4.84E-05	1.95E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.16E-02
1988	ALL	627167.1	3666555	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.26E-02
1989	ALL	627267.1	3666555	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.32E-02
1990	ALL	627367.1	3666555	NonCancer	4.92E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.33E-02
1991	ALL	627467.1	3666555	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.30E-02
1992	ALL	627567.1	3666555	NonCancer	4.95E-05	1.99E-03	4.44E-03	0.00E+00	4.48E-08	3.38E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.38E-02
1993	ALL	627667.1	3666555	NonCancer	5.03E-05	2.02E-03	4.52E-03	0.00E+00	4.55E-08	3.44E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.56E-02
1994	ALL	627767.1	3666555	NonCancer	5.14E-05	2.06E-03	4.63E-03	0.00E+00	4.65E-08	3.53E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.83E-02
1995	ALL	627867.1	3666555	NonCancer	5.22E-05	2.09E-03	4.71E-03	0.00E+00	4.72E-08	3.60E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.06E-02
1996	ALL	627967.1	3666555	NonCancer	5.27E-05	2.11E-03	4.77E-03	0.00E+00	4.76E-08	3.64E-03	4.12E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.22E-02
1997	ALL	628067.1	3666555	NonCancer	5.20E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.61E-03	4.22E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.32E-02
1998	ALL	628167.1	3666555	NonCancer	5.21E-05	2.09E-03	4.73E-03	0.00E+00	4.71E-08	3.62E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.39E-02
1999	ALL	628267.1	3666555	NonCancer	5.18E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.60E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.42E-02
2000	ALL	628367.1	3666555	NonCancer	5.17E-05	2.08E-03	4.70E-03	0.00E+00	4.67E-08	3.60E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.42E-02
2001	ALL	628467.1	3666555	NonCancer	5.20E-05	2.09E-03	4.73E-03	0.00E+00	4.70E-08	3.62E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.50E-02
2002	ALL	628567.1	3666555	NonCancer	5.19E-05	2.08E-03	4.73E-03	0.00E+00	4.69E-08	3.62E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.61E-02
2003	ALL	628667.1	3666555	NonCancer	5.18E-05	2.08E-03	4.73E-03	0.00E+00	4.68E-08	3.62E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.71E-02
2004	ALL	628767.1	3666555	NonCancer	5.12E-05	2.06E-03	4.69E-03	0.00E+00	4.63E-08	3.59E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.79E-02
2005	ALL	628867.1	3666555	NonCancer	5.02E-05	2.01E-03	4.61E-03	0.00E+00	4.54E-08	3.53E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.85E-02
2006	ALL	628967.1	3666555	NonCancer	4.87E-05	1.95E-03	4.48E-03	0.00E+00	4.40E-08	3.44E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.87E-02
2007	ALL	629067.1	3666555	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.84E-02
2008	ALL	629167.1	3666555	NonCancer	4.57E-05	1.83E-03	4.22E-03	0.00E+00	4.12E-08	3.24E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.76E-02
2009	ALL	638667.1	3666555	NonCancer	2.61E-05	1.05E-03	2.43E-03	0.00E+00	2.36E-08	1.87E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.90E-02
2010	ALL	638767.1	3666555	NonCancer	2.57E-05	1.03E-03	2.39E-03	0.00E+00	2.32E-08	1.84E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.83E-02
2011	ALL	638867.1	3666555	NonCancer	2.52E-05	1.01E-03	2.34E-03	0.00E+00	2.28E-08	1.80E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.75E-02
2012	ALL	638967.1	3666555	NonCancer	2.48E-05	9.94E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.68E-02
2013	ALL	639067.1	3666555	NonCancer	2.44E-05	9.77E-04	2.26E-03	0.00E+00	2.20E-08	1.73E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.60E-02
2014	ALL	639167.1	3666555	NonCancer	2.39E-05	9.57E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.51E-02
2015	ALL	639267.1	3666555	NonCancer	2.35E-05	9.44E-04	2.18E-03	0.00E+00	2.13E-08	1.67E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.47E-02
2016	ALL	639367.1	3666555	NonCancer	2.33E-05	9.33E-04	2.15E-03	0.00E+00	2.10E-08	1.65E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.45E-02
2017	ALL	639467.1	3666555	NonCancer	2.29E-05	9.18E-04	2.11E-03	0.00E+00	2.07E-08	1.62E-03	2.34E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.39E-02
2018	ALL	624567.1	3666655	NonCancer	5.13E-05	2.06E-03	4.56E-03	0.00E+00	4.64E-08	3.46E-03	2.86E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.96E-02
2019	ALL	624667.1	3666655	NonCancer	5.14E-05	2.07E-03	4.57E-03	0.00E+00	4.65E-08	3.47E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.01E-02
2020	ALL	624767.1	3666655	NonCancer	5.15E-05	2.07E-03	4.58E-03	0.00E+00	4.66E-08	3.47E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.04E-02
2021	ALL	624867.1	3666655	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.46E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.01E-02
2022	ALL	624967.1	3666655	NonCancer	5.07E-05	2.04E-03	4.50E-03	0.00E+00	4.59E-08	3.42E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.92E-02
2023	ALL	625067.1	3666655	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.78E-02
2024	ALL	625167.1	3666655	NonCancer	4.91E-05	1.97E-03	4.34E-03	0.00E+00	4.44E-08	3.29E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.59E-02
2025	ALL	625267.1	3666655	NonCancer	4.81E-05	1.93E-03	4.24E-03	0.00E+00	4.35E-08	3.21E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.39E-02
2026	ALL	625367.1	3666655	NonCancer	4.79E-05	1.92E-03	4.22E-03	0.00E+00	4.33E-08	3.19E-03	2.27E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.36E-02
2027	ALL	625467.1	3666655	NonCancer	4.74E-05	1.90E-03	4.17E-03	0.00E+00	4.29E-08	3.16E-03	2.19E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.27E-02

2028	ALL	625567.1	3666655	NonCancer	4.73E-05	1.90E-03	4.17E-03	0.00E+00	4.28E-08	3.15E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.29E-02
2029	ALL	625667.1	3666655	NonCancer	4.73E-05	1.90E-03	4.17E-03	0.00E+00	4.28E-08	3.16E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.34E-02
2030	ALL	625767.1	3666655	NonCancer	4.74E-05	1.90E-03	4.18E-03	0.00E+00	4.28E-08	3.17E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.40E-02
2031	ALL	625867.1	3666655	NonCancer	4.75E-05	1.91E-03	4.20E-03	0.00E+00	4.30E-08	3.18E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.49E-02
2032	ALL	625967.1	3666655	NonCancer	4.77E-05	1.92E-03	4.22E-03	0.00E+00	4.32E-08	3.20E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.58E-02
2033	ALL	626067.1	3666655	NonCancer	4.79E-05	1.92E-03	4.24E-03	0.00E+00	4.33E-08	3.22E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.69E-02
2034	ALL	626167.1	3666655	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.79E-02
2035	ALL	626267.1	3666655	NonCancer	4.82E-05	1.93E-03	4.28E-03	0.00E+00	4.36E-08	3.25E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.88E-02
2036	ALL	626367.1	3666655	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.95E-02
2037	ALL	626467.1	3666655	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.00E-02
2038	ALL	626567.1	3666655	NonCancer	4.79E-05	1.92E-03	4.27E-03	0.00E+00	4.33E-08	3.25E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.01E-02
2039	ALL	626667.1	3666655	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.00E-02
2040	ALL	626767.1	3666655	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.95E-02
2041	ALL	626867.1	3666655	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.24E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.89E-02
2042	ALL	626967.1	3666655	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.24E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.94E-02
2043	ALL	627067.1	3666655	NonCancer	4.77E-05	1.91E-03	4.26E-03	0.00E+00	4.31E-08	3.24E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.09E-02
2044	ALL	627167.1	3666655	NonCancer	4.85E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.24E-02
2045	ALL	627267.1	3666655	NonCancer	4.88E-05	1.96E-03	4.38E-03	0.00E+00	4.41E-08	3.33E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.35E-02
2046	ALL	627367.1	3666655	NonCancer	4.87E-05	1.96E-03	4.37E-03	0.00E+00	4.40E-08	3.33E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.41E-02
2047	ALL	627467.1	3666655	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.34E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.43E-02
2048	ALL	627567.1	3666655	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.34E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.40E-02
2049	ALL	627667.1	3666655	NonCancer	4.96E-05	1.99E-03	4.45E-03	0.00E+00	4.48E-08	3.39E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.51E-02
2050	ALL	627767.1	3666655	NonCancer	5.05E-05	2.03E-03	4.55E-03	0.00E+00	4.56E-08	3.46E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.73E-02
2051	ALL	627867.1	3666655	NonCancer	5.16E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.56E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.01E-02
2052	ALL	627967.1	3666655	NonCancer	5.24E-05	2.10E-03	4.75E-03	0.00E+00	4.74E-08	3.62E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.21E-02
2053	ALL	628067.1	3666655	NonCancer	5.20E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.61E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.35E-02
2054	ALL	628167.1	3666655	NonCancer	5.23E-05	2.10E-03	4.75E-03	0.00E+00	4.73E-08	3.63E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.45E-02
2055	ALL	628267.1	3666655	NonCancer	5.23E-05	2.10E-03	4.76E-03	0.00E+00	4.73E-08	3.64E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.50E-02
2056	ALL	628367.1	3666655	NonCancer	5.21E-05	2.09E-03	4.74E-03	0.00E+00	4.71E-08	3.63E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.53E-02
2057	ALL	628467.1	3666655	NonCancer	5.19E-05	2.08E-03	4.73E-03	0.00E+00	4.69E-08	3.61E-03	4.42E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.52E-02
2058	ALL	628567.1	3666655	NonCancer	5.17E-05	2.08E-03	4.71E-03	0.00E+00	4.67E-08	3.61E-03	4.46E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.55E-02
2059	ALL	628667.1	3666655	NonCancer	5.20E-05	2.09E-03	4.75E-03	0.00E+00	4.70E-08	3.63E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.66E-02
2060	ALL	628767.1	3666655	NonCancer	5.21E-05	2.09E-03	4.76E-03	0.00E+00	4.70E-08	3.64E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.76E-02
2061	ALL	628867.1	3666655	NonCancer	5.15E-05	2.07E-03	4.72E-03	0.00E+00	4.66E-08	3.62E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.83E-02
2062	ALL	628967.1	3666655	NonCancer	5.04E-05	2.02E-03	4.63E-03	0.00E+00	4.55E-08	3.55E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.88E-02
2063	ALL	629067.1	3666655	NonCancer	4.86E-05	1.95E-03	4.47E-03	0.00E+00	4.39E-08	3.43E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.87E-02
2064	ALL	629167.1	3666655	NonCancer	4.61E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.27E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.81E-02
2065	ALL	638767.1	3666655	NonCancer	2.56E-05	1.03E-03	2.38E-03	0.00E+00	2.31E-08	1.83E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.79E-02
2066	ALL	638867.1	3666655	NonCancer	2.51E-05	1.01E-03	2.32E-03	0.00E+00	2.27E-08	1.79E-03	2.66E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.71E-02
2067	ALL	638967.1	3666655	NonCancer	2.46E-05	9.85E-04	2.27E-03	0.00E+00	2.22E-08	1.75E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.62E-02
2068	ALL	639067.1	3666655	NonCancer	2.41E-05	9.65E-04	2.23E-03	0.00E+00	2.17E-08	1.71E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.54E-02
2069	ALL	639167.1	3666655	NonCancer	2.38E-05	9.53E-04	2.20E-03	0.00E+00	2.15E-08	1.69E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.52E-02
2070	ALL	639267.1	3666655	NonCancer	2.35E-05	9.44E-04	2.18E-03	0.00E+00	2.13E-08	1.68E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.50E-02
2071	ALL	639367.1	3666655	NonCancer	2.34E-05	9.38E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.48E-02
2072	ALL	639467.1	3666655	NonCancer	2.31E-05	9.26E-04	2.13E-03	0.00E+00	2.09E-08	1.64E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.40E-02
2073	ALL	624567.1	3666755	NonCancer	5.10E-05	2.05E-03	4.53E-03	0.00E+00	4.61E-08	3.44E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.98E-02
2074	ALL	624667.1	3666755	NonCancer	5.15E-05	2.07E-03	4.58E-03	0.00E+00	4.66E-08	3.48E-03	2.95E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.05E-02
2075	ALL	624767.1	3666755	NonCancer	5.17E-05	2.08E-03	4.60E-03	0.00E+00	4.68E-08	3.49E-03	2.99E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.09E-02
2076	ALL	624867.1	3666755	NonCancer	5.16E-05	2.07E-03	4.59E-03	0.00E+00	4.67E-08	3.49E-03	2.98E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.08E-02
2077	ALL	624967.1	3666755	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.45E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.00E-02
2078	ALL	625067.1	3666755	NonCancer	5.05E-05	2.03E-03	4.48E-03	0.00E+00	4.57E-08	3.40E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.86E-02
2079	ALL	625167.1	3666755	NonCancer	4.97E-05	1.99E-03	4.39E-03	0.00E+00	4.49E-08	3.33E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.67E-02

2080	ALL	625267.1	3666755	NonCancer	4.86E-05	1.95E-03	4.29E-03	0.00E+00	4.40E-08	3.25E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.46E-02
2081	ALL	625367.1	3666755	NonCancer	4.83E-05	1.94E-03	4.26E-03	0.00E+00	4.37E-08	3.23E-03	2.32E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.41E-02
2082	ALL	625467.1	3666755	NonCancer	4.78E-05	1.92E-03	4.21E-03	0.00E+00	4.33E-08	3.19E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.32E-02
2083	ALL	625567.1	3666755	NonCancer	4.77E-05	1.92E-03	4.20E-03	0.00E+00	4.32E-08	3.18E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.32E-02
2084	ALL	625667.1	3666755	NonCancer	4.76E-05	1.91E-03	4.19E-03	0.00E+00	4.30E-08	3.17E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.31E-02
2085	ALL	625767.1	3666755	NonCancer	4.76E-05	1.91E-03	4.20E-03	0.00E+00	4.31E-08	3.18E-03	2.28E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.37E-02
2086	ALL	625867.1	3666755	NonCancer	4.77E-05	1.92E-03	4.21E-03	0.00E+00	4.32E-08	3.19E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.44E-02
2087	ALL	625967.1	3666755	NonCancer	4.79E-05	1.93E-03	4.24E-03	0.00E+00	4.34E-08	3.21E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.53E-02
2088	ALL	626067.1	3666755	NonCancer	4.82E-05	1.94E-03	4.27E-03	0.00E+00	4.36E-08	3.24E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.64E-02
2089	ALL	626167.1	3666755	NonCancer	4.84E-05	1.95E-03	4.30E-03	0.00E+00	4.38E-08	3.26E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.75E-02
2090	ALL	626267.1	3666755	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.85E-02
2091	ALL	626367.1	3666755	NonCancer	4.88E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.30E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.93E-02
2092	ALL	626467.1	3666755	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.99E-02
2093	ALL	626567.1	3666755	NonCancer	4.87E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.30E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.02E-02
2094	ALL	626667.1	3666755	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.02E-02
2095	ALL	626767.1	3666755	NonCancer	4.87E-05	1.96E-03	4.34E-03	0.00E+00	4.40E-08	3.30E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.99E-02
2096	ALL	626867.1	3666755	NonCancer	4.84E-05	1.94E-03	4.31E-03	0.00E+00	4.38E-08	3.27E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.93E-02
2097	ALL	626967.1	3666755	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.92E-02
2098	ALL	627067.1	3666755	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.01E-02
2099	ALL	627167.1	3666755	NonCancer	4.80E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.27E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.17E-02
2100	ALL	627267.1	3666755	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.32E-02
2101	ALL	627367.1	3666755	NonCancer	4.88E-05	1.96E-03	4.38E-03	0.00E+00	4.42E-08	3.34E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.44E-02
2102	ALL	627467.1	3666755	NonCancer	4.90E-05	1.97E-03	4.40E-03	0.00E+00	4.43E-08	3.35E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.52E-02
2103	ALL	627567.1	3666755	NonCancer	4.88E-05	1.96E-03	4.39E-03	0.00E+00	4.41E-08	3.35E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.54E-02
2104	ALL	627667.1	3666755	NonCancer	4.88E-05	1.96E-03	4.39E-03	0.00E+00	4.41E-08	3.34E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.50E-02
2105	ALL	627767.1	3666755	NonCancer	4.94E-05	1.98E-03	4.45E-03	0.00E+00	4.46E-08	3.39E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.65E-02
2106	ALL	627867.1	3666755	NonCancer	5.06E-05	2.03E-03	4.57E-03	0.00E+00	4.58E-08	3.49E-03	3.83E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.93E-02
2107	ALL	627967.1	3666755	NonCancer	5.18E-05	2.08E-03	4.69E-03	0.00E+00	4.68E-08	3.58E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.19E-02
2108	ALL	628067.1	3666755	NonCancer	5.25E-05	2.10E-03	4.76E-03	0.00E+00	4.74E-08	3.64E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.37E-02
2109	ALL	628167.1	3666755	NonCancer	5.22E-05	2.10E-03	4.75E-03	0.00E+00	4.72E-08	3.63E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.49E-02
2110	ALL	628267.1	3666755	NonCancer	5.24E-05	2.10E-03	4.77E-03	0.00E+00	4.74E-08	3.65E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.58E-02
2111	ALL	628367.1	3666755	NonCancer	5.24E-05	2.10E-03	4.78E-03	0.00E+00	4.74E-08	3.66E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.62E-02
2112	ALL	628467.1	3666755	NonCancer	5.25E-05	2.11E-03	4.78E-03	0.00E+00	4.74E-08	3.66E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.64E-02
2113	ALL	628567.1	3666755	NonCancer	5.20E-05	2.09E-03	4.74E-03	0.00E+00	4.70E-08	3.63E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.62E-02
2114	ALL	628667.1	3666755	NonCancer	5.17E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.61E-03	4.51E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.61E-02
2115	ALL	628767.1	3666755	NonCancer	5.20E-05	2.09E-03	4.75E-03	0.00E+00	4.70E-08	3.64E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.71E-02
2116	ALL	628867.1	3666755	NonCancer	5.22E-05	2.10E-03	4.78E-03	0.00E+00	4.72E-08	3.66E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.80E-02
2117	ALL	628967.1	3666755	NonCancer	5.20E-05	2.09E-03	4.76E-03	0.00E+00	4.70E-08	3.65E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.87E-02
2118	ALL	629067.1	3666755	NonCancer	5.08E-05	2.04E-03	4.66E-03	0.00E+00	4.59E-08	3.57E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.90E-02
2119	ALL	629167.1	3666755	NonCancer	4.83E-05	1.94E-03	4.45E-03	0.00E+00	4.36E-08	3.41E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.86E-02
2120	ALL	638667.1	3666755	NonCancer	2.66E-05	1.07E-03	2.46E-03	0.00E+00	2.40E-08	1.89E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.83E-02
2121	ALL	638767.1	3666755	NonCancer	2.62E-05	1.05E-03	2.42E-03	0.00E+00	2.37E-08	1.86E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.74E-02
2122	ALL	638867.1	3666755	NonCancer	2.58E-05	1.04E-03	2.38E-03	0.00E+00	2.33E-08	1.83E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.65E-02
2123	ALL	638967.1	3666755	NonCancer	2.54E-05	1.02E-03	2.34E-03	0.00E+00	2.30E-08	1.80E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.57E-02
2124	ALL	639067.1	3666755	NonCancer	2.54E-05	1.02E-03	2.34E-03	0.00E+00	2.29E-08	1.80E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.58E-02
2125	ALL	639167.1	3666755	NonCancer	2.53E-05	1.02E-03	2.33E-03	0.00E+00	2.29E-08	1.79E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.57E-02
2126	ALL	639267.1	3666755	NonCancer	2.52E-05	1.01E-03	2.32E-03	0.00E+00	2.27E-08	1.78E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.55E-02
2127	ALL	639367.1	3666755	NonCancer	2.49E-05	1.00E-03	2.30E-03	0.00E+00	2.25E-08	1.76E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.51E-02
2128	ALL	639467.1	3666755	NonCancer	2.45E-05	9.83E-04	2.25E-03	0.00E+00	2.21E-08	1.73E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.42E-02
2129	ALL	624967.1	3666855	NonCancer	5.14E-05	2.07E-03	4.57E-03	0.00E+00	4.65E-08	3.47E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.08E-02
2130	ALL	625067.1	3666855	NonCancer	5.08E-05	2.04E-03	4.51E-03	0.00E+00	4.60E-08	3.43E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.95E-02
2131	ALL	625167.1	3666855	NonCancer	5.00E-05	2.01E-03	4.43E-03	0.00E+00	4.52E-08	3.36E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.77E-02

2132	ALL	625267.1	3666855	NonCancer	4.90E-05	1.97E-03	4.33E-03	0.00E+00	4.43E-08	3.28E-03	2.46E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.55E-02
2133	ALL	625367.1	3666855	NonCancer	4.85E-05	1.95E-03	4.28E-03	0.00E+00	4.39E-08	3.25E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.46E-02
2134	ALL	625467.1	3666855	NonCancer	4.81E-05	1.93E-03	4.24E-03	0.00E+00	4.35E-08	3.21E-03	2.29E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.38E-02
2135	ALL	625567.1	3666855	NonCancer	4.80E-05	1.93E-03	4.23E-03	0.00E+00	4.35E-08	3.21E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.36E-02
2136	ALL	625667.1	3666855	NonCancer	4.76E-05	1.91E-03	4.19E-03	0.00E+00	4.31E-08	3.18E-03	2.21E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.29E-02
2137	ALL	625767.1	3666855	NonCancer	4.77E-05	1.92E-03	4.20E-03	0.00E+00	4.31E-08	3.18E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.34E-02
2138	ALL	625867.1	3666855	NonCancer	4.78E-05	1.92E-03	4.22E-03	0.00E+00	4.32E-08	3.19E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.40E-02
2139	ALL	625967.1	3666855	NonCancer	4.80E-05	1.93E-03	4.24E-03	0.00E+00	4.34E-08	3.21E-03	2.40E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.49E-02
2140	ALL	626067.1	3666855	NonCancer	4.83E-05	1.94E-03	4.27E-03	0.00E+00	4.37E-08	3.24E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.59E-02
2141	ALL	626167.1	3666855	NonCancer	4.85E-05	1.95E-03	4.30E-03	0.00E+00	4.39E-08	3.26E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.69E-02
2142	ALL	626267.1	3666855	NonCancer	4.88E-05	1.96E-03	4.33E-03	0.00E+00	4.42E-08	3.29E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.80E-02
2143	ALL	626367.1	3666855	NonCancer	4.90E-05	1.97E-03	4.36E-03	0.00E+00	4.44E-08	3.31E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.89E-02
2144	ALL	626467.1	3666855	NonCancer	4.92E-05	1.97E-03	4.38E-03	0.00E+00	4.45E-08	3.32E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.97E-02
2145	ALL	626567.1	3666855	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.01E-02
2146	ALL	626667.1	3666855	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.32E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.03E-02
2147	ALL	626767.1	3666855	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.01E-02
2148	ALL	626867.1	3666855	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.33E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.97E-02
2149	ALL	626967.1	3666855	NonCancer	4.87E-05	1.96E-03	4.33E-03	0.00E+00	4.41E-08	3.29E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.90E-02
2150	ALL	627067.1	3666855	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.30E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.99E-02
2151	ALL	627167.1	3666855	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.08E-02
2152	ALL	627267.1	3666855	NonCancer	4.90E-05	1.97E-03	4.39E-03	0.00E+00	4.43E-08	3.34E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.26E-02
2153	ALL	627367.1	3666855	NonCancer	4.92E-05	1.97E-03	4.41E-03	0.00E+00	4.45E-08	3.36E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.42E-02
2154	ALL	627467.1	3666855	NonCancer	4.94E-05	1.98E-03	4.44E-03	0.00E+00	4.46E-08	3.38E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.55E-02
2155	ALL	627567.1	3666855	NonCancer	4.94E-05	1.98E-03	4.45E-03	0.00E+00	4.47E-08	3.39E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.64E-02
2156	ALL	627667.1	3666855	NonCancer	4.92E-05	1.97E-03	4.43E-03	0.00E+00	4.44E-08	3.38E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.66E-02
2157	ALL	627767.1	3666855	NonCancer	4.87E-05	1.95E-03	4.39E-03	0.00E+00	4.40E-08	3.34E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.62E-02
2158	ALL	627867.1	3666855	NonCancer	4.93E-05	1.98E-03	4.45E-03	0.00E+00	4.45E-08	3.39E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.80E-02
2159	ALL	627967.1	3666855	NonCancer	5.08E-05	2.04E-03	4.60E-03	0.00E+00	4.59E-08	3.52E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.13E-02
2160	ALL	628067.1	3666855	NonCancer	5.19E-05	2.08E-03	4.71E-03	0.00E+00	4.69E-08	3.60E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.37E-02
2161	ALL	628167.1	3666855	NonCancer	5.27E-05	2.11E-03	4.79E-03	0.00E+00	4.76E-08	3.66E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.54E-02
2162	ALL	628267.1	3666855	NonCancer	5.32E-05	2.13E-03	4.85E-03	0.00E+00	4.81E-08	3.71E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.65E-02
2163	ALL	628367.1	3666855	NonCancer	5.27E-05	2.11E-03	4.80E-03	0.00E+00	4.76E-08	3.68E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.72E-02
2164	ALL	628467.1	3666855	NonCancer	5.26E-05	2.11E-03	4.80E-03	0.00E+00	4.75E-08	3.68E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.75E-02
2165	ALL	628567.1	3666855	NonCancer	5.27E-05	2.11E-03	4.81E-03	0.00E+00	4.76E-08	3.68E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.75E-02
2166	ALL	628667.1	3666855	NonCancer	5.24E-05	2.10E-03	4.78E-03	0.00E+00	4.73E-08	3.66E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.73E-02
2167	ALL	628767.1	3666855	NonCancer	5.19E-05	2.08E-03	4.74E-03	0.00E+00	4.69E-08	3.63E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.67E-02
2168	ALL	628867.1	3666855	NonCancer	5.21E-05	2.09E-03	4.76E-03	0.00E+00	4.71E-08	3.65E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.76E-02
2169	ALL	628967.1	3666855	NonCancer	5.22E-05	2.09E-03	4.78E-03	0.00E+00	4.72E-08	3.66E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.85E-02
2170	ALL	629067.1	3666855	NonCancer	5.25E-05	2.11E-03	4.81E-03	0.00E+00	4.74E-08	3.68E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.90E-02
2171	ALL	629167.1	3666855	NonCancer	5.17E-05	2.07E-03	4.74E-03	0.00E+00	4.67E-08	3.63E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.91E-02
2172	ALL	638667.1	3666855	NonCancer	2.83E-05	1.13E-03	2.60E-03	0.00E+00	2.56E-08	2.00E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.78E-02
2173	ALL	638767.1	3666855	NonCancer	2.78E-05	1.12E-03	2.55E-03	0.00E+00	2.51E-08	1.96E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.69E-02
2174	ALL	638867.1	3666855	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.93E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.62E-02
2175	ALL	638967.1	3666855	NonCancer	2.73E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.92E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.63E-02
2176	ALL	639067.1	3666855	NonCancer	2.72E-05	1.09E-03	2.50E-03	0.00E+00	2.46E-08	1.91E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.64E-02
2177	ALL	639167.1	3666855	NonCancer	2.70E-05	1.08E-03	2.48E-03	0.00E+00	2.44E-08	1.90E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.63E-02
2178	ALL	639267.1	3666855	NonCancer	2.68E-05	1.07E-03	2.46E-03	0.00E+00	2.42E-08	1.89E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.60E-02
2179	ALL	639367.1	3666855	NonCancer	2.64E-05	1.06E-03	2.43E-03	0.00E+00	2.39E-08	1.86E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.55E-02
2180	ALL	639467.1	3666855	NonCancer	2.58E-05	1.04E-03	2.37E-03	0.00E+00	2.33E-08	1.81E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-02
2181	ALL	624967.1	3666955	NonCancer	5.17E-05	2.08E-03	4.61E-03	0.00E+00	4.68E-08	3.50E-03	3.06E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.16E-02
2182	ALL	625067.1	3666955	NonCancer	5.12E-05	2.06E-03	4.55E-03	0.00E+00	4.63E-08	3.46E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.04E-02
2183	ALL	625167.1	3666955	NonCancer	5.02E-05	2.02E-03	4.45E-03	0.00E+00	4.54E-08	3.38E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.86E-02

2184	ALL	625267.1	3666955	NonCancer	4.92E-05	1.98E-03	4.35E-03	0.00E+00	4.45E-08	3.30E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.64E-02
2185	ALL	625367.1	3666955	NonCancer	4.86E-05	1.95E-03	4.29E-03	0.00E+00	4.40E-08	3.25E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.51E-02
2186	ALL	625467.1	3666955	NonCancer	4.82E-05	1.94E-03	4.25E-03	0.00E+00	4.36E-08	3.22E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.43E-02
2187	ALL	625567.1	3666955	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.41E-02
2188	ALL	625667.1	3666955	NonCancer	4.78E-05	1.92E-03	4.21E-03	0.00E+00	4.32E-08	3.19E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.34E-02
2189	ALL	625767.1	3666955	NonCancer	4.75E-05	1.91E-03	4.18E-03	0.00E+00	4.30E-08	3.17E-03	2.22E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.31E-02
2190	ALL	625867.1	3666955	NonCancer	4.76E-05	1.91E-03	4.20E-03	0.00E+00	4.31E-08	3.18E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.36E-02
2191	ALL	625967.1	3666955	NonCancer	4.78E-05	1.92E-03	4.22E-03	0.00E+00	4.32E-08	3.20E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.44E-02
2192	ALL	626067.1	3666955	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.45E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.54E-02
2193	ALL	626167.1	3666955	NonCancer	4.84E-05	1.94E-03	4.28E-03	0.00E+00	4.38E-08	3.25E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.64E-02
2194	ALL	626267.1	3666955	NonCancer	4.87E-05	1.96E-03	4.32E-03	0.00E+00	4.41E-08	3.28E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.75E-02
2195	ALL	626367.1	3666955	NonCancer	4.90E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.85E-02
2196	ALL	626467.1	3666955	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.32E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.94E-02
2197	ALL	626567.1	3666955	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.34E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.00E-02
2198	ALL	626667.1	3666955	NonCancer	4.94E-05	1.98E-03	4.40E-03	0.00E+00	4.46E-08	3.34E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.03E-02
2199	ALL	626767.1	3666955	NonCancer	4.92E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.33E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.03E-02
2200	ALL	626867.1	3666955	NonCancer	4.98E-05	2.00E-03	4.43E-03	0.00E+00	4.50E-08	3.37E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.00E-02
2201	ALL	626967.1	3666955	NonCancer	4.95E-05	1.99E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.94E-02
2202	ALL	627067.1	3666955	NonCancer	4.92E-05	1.98E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.95E-02
2203	ALL	627167.1	3666955	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.46E-08	3.34E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.07E-02
2204	ALL	627267.1	3666955	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.34E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.16E-02
2205	ALL	627367.1	3666955	NonCancer	4.95E-05	1.99E-03	4.43E-03	0.00E+00	4.48E-08	3.37E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.35E-02
2206	ALL	627467.1	3666955	NonCancer	5.00E-05	2.01E-03	4.49E-03	0.00E+00	4.52E-08	3.42E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.53E-02
2207	ALL	627567.1	3666955	NonCancer	5.04E-05	2.02E-03	4.53E-03	0.00E+00	4.55E-08	3.45E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.68E-02
2208	ALL	627667.1	3666955	NonCancer	5.04E-05	2.02E-03	4.54E-03	0.00E+00	4.55E-08	3.46E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.77E-02
2209	ALL	627767.1	3666955	NonCancer	5.02E-05	2.02E-03	4.53E-03	0.00E+00	4.54E-08	3.46E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.80E-02
2210	ALL	627867.1	3666955	NonCancer	4.98E-05	2.00E-03	4.49E-03	0.00E+00	4.50E-08	3.43E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.76E-02
2211	ALL	627967.1	3666955	NonCancer	5.07E-05	2.03E-03	4.58E-03	0.00E+00	4.58E-08	3.50E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.04E-02
2212	ALL	628067.1	3666955	NonCancer	5.16E-05	2.07E-03	4.68E-03	0.00E+00	4.66E-08	3.58E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.35E-02
2213	ALL	628167.1	3666955	NonCancer	5.21E-05	2.09E-03	4.74E-03	0.00E+00	4.70E-08	3.63E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.56E-02
2214	ALL	628267.1	3666955	NonCancer	5.26E-05	2.11E-03	4.80E-03	0.00E+00	4.76E-08	3.68E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.70E-02
2215	ALL	628367.1	3666955	NonCancer	5.32E-05	2.14E-03	4.86E-03	0.00E+00	4.81E-08	3.72E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.81E-02
2216	ALL	628467.1	3666955	NonCancer	5.25E-05	2.10E-03	4.80E-03	0.00E+00	4.74E-08	3.68E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.86E-02
2217	ALL	628567.1	3666955	NonCancer	5.26E-05	2.11E-03	4.81E-03	0.00E+00	4.75E-08	3.69E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.88E-02
2218	ALL	628667.1	3666955	NonCancer	5.25E-05	2.11E-03	4.81E-03	0.00E+00	4.75E-08	3.68E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.88E-02
2219	ALL	628767.1	3666955	NonCancer	5.22E-05	2.10E-03	4.78E-03	0.00E+00	4.72E-08	3.66E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.84E-02
2220	ALL	628867.1	3666955	NonCancer	5.17E-05	2.08E-03	4.73E-03	0.00E+00	4.67E-08	3.62E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.75E-02
2221	ALL	628967.1	3666955	NonCancer	5.17E-05	2.08E-03	4.73E-03	0.00E+00	4.67E-08	3.63E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.80E-02
2222	ALL	629067.1	3666955	NonCancer	5.18E-05	2.08E-03	4.75E-03	0.00E+00	4.68E-08	3.64E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.88E-02
2223	ALL	629167.1	3666955	NonCancer	5.20E-05	2.09E-03	4.77E-03	0.00E+00	4.70E-08	3.65E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.92E-02
2224	ALL	629267.1	3666955	NonCancer	5.21E-05	2.09E-03	4.77E-03	0.00E+00	4.71E-08	3.66E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.90E-02
2225	ALL	629367.1	3666955	NonCancer	5.18E-05	2.08E-03	4.74E-03	0.00E+00	4.68E-08	3.63E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.82E-02
2226	ALL	629467.1	3666955	NonCancer	5.12E-05	2.05E-03	4.68E-03	0.00E+00	4.63E-08	3.59E-03	4.60E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.70E-02
2227	ALL	629567.1	3666955	NonCancer	5.06E-05	2.03E-03	4.61E-03	0.00E+00	4.57E-08	3.53E-03	4.44E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.54E-02
2228	ALL	629667.1	3666955	NonCancer	4.98E-05	2.00E-03	4.54E-03	0.00E+00	4.50E-08	3.47E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.38E-02
2229	ALL	629767.1	3666955	NonCancer	4.92E-05	1.97E-03	4.48E-03	0.00E+00	4.45E-08	3.42E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.24E-02
2230	ALL	629867.1	3666955	NonCancer	4.86E-05	1.95E-03	4.41E-03	0.00E+00	4.39E-08	3.37E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.11E-02
2231	ALL	629967.1	3666955	NonCancer	4.79E-05	1.92E-03	4.35E-03	0.00E+00	4.33E-08	3.32E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.98E-02
2232	ALL	630067.1	3666955	NonCancer	4.75E-05	1.91E-03	4.30E-03	0.00E+00	4.29E-08	3.29E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.87E-02
2233	ALL	630167.1	3666955	NonCancer	4.68E-05	1.88E-03	4.24E-03	0.00E+00	4.23E-08	3.24E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.76E-02
2234	ALL	630267.1	3666955	NonCancer	4.61E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.18E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.65E-02
2235	ALL	630367.1	3666955	NonCancer	4.53E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.12E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.51E-02

2236	ALL	630467.1	3666955	NonCancer	4.45E-05	1.78E-03	4.01E-03	0.00E+00	4.02E-08	3.06E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.35E-02
2237	ALL	630567.1	3666955	NonCancer	4.35E-05	1.75E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.17E-02
2238	ALL	630667.1	3666955	NonCancer	4.25E-05	1.71E-03	3.81E-03	0.00E+00	3.84E-08	2.90E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.97E-02
2239	ALL	630767.1	3666955	NonCancer	4.18E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.85E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.86E-02
2240	ALL	630867.1	3666955	NonCancer	4.12E-05	1.65E-03	3.69E-03	0.00E+00	3.73E-08	2.81E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.78E-02
2241	ALL	630967.1	3666955	NonCancer	4.03E-05	1.62E-03	3.61E-03	0.00E+00	3.65E-08	2.74E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.64E-02
2242	ALL	631067.1	3666955	NonCancer	3.97E-05	1.59E-03	3.54E-03	0.00E+00	3.59E-08	2.69E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.52E-02
2243	ALL	631167.1	3666955	NonCancer	3.97E-05	1.60E-03	3.55E-03	0.00E+00	3.59E-08	2.70E-03	2.51E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.58E-02
2244	ALL	631267.1	3666955	NonCancer	3.98E-05	1.60E-03	3.56E-03	0.00E+00	3.60E-08	2.71E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.65E-02
2245	ALL	631367.1	3666955	NonCancer	3.97E-05	1.59E-03	3.56E-03	0.00E+00	3.59E-08	2.71E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.71E-02
2246	ALL	631467.1	3666955	NonCancer	3.96E-05	1.59E-03	3.55E-03	0.00E+00	3.58E-08	2.70E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.75E-02
2247	ALL	631567.1	3666955	NonCancer	3.95E-05	1.58E-03	3.54E-03	0.00E+00	3.57E-08	2.70E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.78E-02
2248	ALL	631667.1	3666955	NonCancer	3.93E-05	1.58E-03	3.53E-03	0.00E+00	3.55E-08	2.69E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.81E-02
2249	ALL	631767.1	3666955	NonCancer	3.93E-05	1.58E-03	3.54E-03	0.00E+00	3.56E-08	2.69E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.83E-02
2250	ALL	631867.1	3666955	NonCancer	3.92E-05	1.57E-03	3.52E-03	0.00E+00	3.54E-08	2.68E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.84E-02
2251	ALL	631967.1	3666955	NonCancer	3.89E-05	1.56E-03	3.50E-03	0.00E+00	3.52E-08	2.67E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.85E-02
2252	ALL	632067.1	3666955	NonCancer	3.86E-05	1.55E-03	3.48E-03	0.00E+00	3.49E-08	2.65E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.85E-02
2253	ALL	632167.1	3666955	NonCancer	3.83E-05	1.54E-03	3.45E-03	0.00E+00	3.46E-08	2.63E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.84E-02
2254	ALL	632267.1	3666955	NonCancer	3.81E-05	1.53E-03	3.43E-03	0.00E+00	3.45E-08	2.62E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.81E-02
2255	ALL	632367.1	3666955	NonCancer	3.80E-05	1.53E-03	3.42E-03	0.00E+00	3.44E-08	2.61E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.76E-02
2256	ALL	632467.1	3666955	NonCancer	3.76E-05	1.51E-03	3.37E-03	0.00E+00	3.40E-08	2.57E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.67E-02
2257	ALL	632567.1	3666955	NonCancer	3.74E-05	1.50E-03	3.35E-03	0.00E+00	3.38E-08	2.55E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.58E-02
2258	ALL	633867.1	3666955	NonCancer	3.78E-05	1.52E-03	3.37E-03	0.00E+00	3.42E-08	2.56E-03	2.32E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.39E-02
2259	ALL	633967.1	3666955	NonCancer	3.78E-05	1.52E-03	3.38E-03	0.00E+00	3.42E-08	2.57E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.42E-02
2260	ALL	634067.1	3666955	NonCancer	3.79E-05	1.52E-03	3.38E-03	0.00E+00	3.42E-08	2.57E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.47E-02
2261	ALL	635667.1	3666955	NonCancer	5.10E-05	2.04E-03	4.75E-03	0.00E+00	4.60E-08	3.66E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.85E-02
2262	ALL	635767.1	3666955	NonCancer	5.08E-05	2.03E-03	4.74E-03	0.00E+00	4.58E-08	3.65E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.91E-02
2263	ALL	635867.1	3666955	NonCancer	5.04E-05	2.02E-03	4.71E-03	0.00E+00	4.55E-08	3.63E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.93E-02
2264	ALL	635967.1	3666955	NonCancer	4.98E-05	2.00E-03	4.66E-03	0.00E+00	4.50E-08	3.59E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.91E-02
2265	ALL	636067.1	3666955	NonCancer	4.91E-05	1.97E-03	4.60E-03	0.00E+00	4.44E-08	3.54E-03	5.75E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.85E-02
2266	ALL	636167.1	3666955	NonCancer	4.82E-05	1.93E-03	4.51E-03	0.00E+00	4.35E-08	3.48E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.73E-02
2267	ALL	636267.1	3666955	NonCancer	4.71E-05	1.89E-03	4.40E-03	0.00E+00	4.25E-08	3.39E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.56E-02
2268	ALL	636367.1	3666955	NonCancer	4.73E-05	1.90E-03	4.43E-03	0.00E+00	4.27E-08	3.42E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.72E-02
2269	ALL	636467.1	3666955	NonCancer	4.77E-05	1.91E-03	4.48E-03	0.00E+00	4.31E-08	3.46E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.92E-02
2270	ALL	636567.1	3666955	NonCancer	4.81E-05	1.93E-03	4.52E-03	0.00E+00	4.34E-08	3.50E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.09E-02
2271	ALL	636667.1	3666955	NonCancer	4.80E-05	1.92E-03	4.52E-03	0.00E+00	4.33E-08	3.50E-03	6.07E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.17E-02
2272	ALL	636767.1	3666955	NonCancer	4.72E-05	1.89E-03	4.45E-03	0.00E+00	4.26E-08	3.44E-03	5.97E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.06E-02
2273	ALL	636867.1	3666955	NonCancer	4.56E-05	1.83E-03	4.29E-03	0.00E+00	4.11E-08	3.31E-03	5.64E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.73E-02
2274	ALL	636967.1	3666955	NonCancer	4.57E-05	1.83E-03	4.31E-03	0.00E+00	4.12E-08	3.33E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.85E-02
2275	ALL	637067.1	3666955	NonCancer	4.58E-05	1.83E-03	4.32E-03	0.00E+00	4.13E-08	3.34E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.94E-02
2276	ALL	637167.1	3666955	NonCancer	4.57E-05	1.83E-03	4.32E-03	0.00E+00	4.13E-08	3.34E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.02E-02
2277	ALL	638567.1	3666955	NonCancer	2.97E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.08E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.82E-02
2278	ALL	638667.1	3666955	NonCancer	2.91E-05	1.17E-03	2.66E-03	0.00E+00	2.63E-08	2.04E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.72E-02
2279	ALL	638767.1	3666955	NonCancer	2.88E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.69E-02
2280	ALL	638867.1	3666955	NonCancer	2.86E-05	1.15E-03	2.62E-03	0.00E+00	2.58E-08	2.01E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-02
2281	ALL	638967.1	3666955	NonCancer	2.84E-05	1.14E-03	2.61E-03	0.00E+00	2.57E-08	2.00E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-02
2282	ALL	639067.1	3666955	NonCancer	2.82E-05	1.13E-03	2.59E-03	0.00E+00	2.55E-08	1.98E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.69E-02
2283	ALL	639167.1	3666955	NonCancer	2.80E-05	1.12E-03	2.57E-03	0.00E+00	2.53E-08	1.97E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.68E-02
2284	ALL	639267.1	3666955	NonCancer	2.77E-05	1.11E-03	2.54E-03	0.00E+00	2.50E-08	1.95E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.65E-02
2285	ALL	639367.1	3666955	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.91E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-02
2286	ALL	639467.1	3666955	NonCancer	2.68E-05	1.07E-03	2.45E-03	0.00E+00	2.42E-08	1.88E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.49E-02
2287	ALL	625067.1	3667055	NonCancer	5.12E-05	2.06E-03	4.56E-03	0.00E+00	4.63E-08	3.47E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.13E-02

2288	ALL	625167.1	3667055	NonCancer	5.04E-05	2.03E-03	4.48E-03	0.00E+00	4.56E-08	3.40E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.96E-02
2289	ALL	625267.1	3667055	NonCancer	4.95E-05	1.99E-03	4.38E-03	0.00E+00	4.47E-08	3.32E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.74E-02
2290	ALL	625367.1	3667055	NonCancer	4.87E-05	1.96E-03	4.30E-03	0.00E+00	4.40E-08	3.26E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.57E-02
2291	ALL	625467.1	3667055	NonCancer	4.83E-05	1.94E-03	4.26E-03	0.00E+00	4.37E-08	3.23E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.49E-02
2292	ALL	625567.1	3667055	NonCancer	4.80E-05	1.93E-03	4.24E-03	0.00E+00	4.35E-08	3.21E-03	2.37E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.46E-02
2293	ALL	625667.1	3667055	NonCancer	4.77E-05	1.92E-03	4.21E-03	0.00E+00	4.31E-08	3.19E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.39E-02
2294	ALL	625767.1	3667055	NonCancer	4.73E-05	1.90E-03	4.17E-03	0.00E+00	4.28E-08	3.15E-03	2.23E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.32E-02
2295	ALL	625867.1	3667055	NonCancer	4.72E-05	1.90E-03	4.16E-03	0.00E+00	4.27E-08	3.15E-03	2.24E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.33E-02
2296	ALL	625967.1	3667055	NonCancer	4.74E-05	1.90E-03	4.18E-03	0.00E+00	4.29E-08	3.17E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.39E-02
2297	ALL	626067.1	3667055	NonCancer	4.76E-05	1.91E-03	4.21E-03	0.00E+00	4.31E-08	3.19E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.48E-02
2298	ALL	626167.1	3667055	NonCancer	4.79E-05	1.93E-03	4.24E-03	0.00E+00	4.34E-08	3.22E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.58E-02
2299	ALL	626267.1	3667055	NonCancer	4.83E-05	1.94E-03	4.28E-03	0.00E+00	4.37E-08	3.25E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.69E-02
2300	ALL	626367.1	3667055	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.40E-08	3.28E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.80E-02
2301	ALL	626467.1	3667055	NonCancer	4.89E-05	1.97E-03	4.35E-03	0.00E+00	4.43E-08	3.30E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.90E-02
2302	ALL	626567.1	3667055	NonCancer	4.91E-05	1.97E-03	4.37E-03	0.00E+00	4.44E-08	3.32E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.97E-02
2303	ALL	626667.1	3667055	NonCancer	4.92E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.33E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.02E-02
2304	ALL	626767.1	3667055	NonCancer	4.92E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.33E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.04E-02
2305	ALL	626867.1	3667055	NonCancer	4.94E-05	1.98E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.02E-02
2306	ALL	626967.1	3667055	NonCancer	4.94E-05	1.98E-03	4.40E-03	0.00E+00	4.47E-08	3.34E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.98E-02
2307	ALL	627067.1	3667055	NonCancer	4.92E-05	1.98E-03	4.37E-03	0.00E+00	4.45E-08	3.32E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.92E-02
2308	ALL	627167.1	3667055	NonCancer	4.95E-05	1.99E-03	4.41E-03	0.00E+00	4.48E-08	3.35E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.01E-02
2309	ALL	627267.1	3667055	NonCancer	4.99E-05	2.00E-03	4.45E-03	0.00E+00	4.51E-08	3.38E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.14E-02
2310	ALL	627367.1	3667055	NonCancer	5.01E-05	2.01E-03	4.48E-03	0.00E+00	4.53E-08	3.41E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.26E-02
2311	ALL	627467.1	3667055	NonCancer	5.05E-05	2.03E-03	4.52E-03	0.00E+00	4.56E-08	3.44E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.45E-02
2312	ALL	627567.1	3667055	NonCancer	5.09E-05	2.04E-03	4.58E-03	0.00E+00	4.60E-08	3.49E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.65E-02
2313	ALL	627667.1	3667055	NonCancer	5.10E-05	2.05E-03	4.60E-03	0.00E+00	4.61E-08	3.51E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.81E-02
2314	ALL	627767.1	3667055	NonCancer	5.13E-05	2.06E-03	4.63E-03	0.00E+00	4.63E-08	3.53E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.92E-02
2315	ALL	627867.1	3667055	NonCancer	5.12E-05	2.05E-03	4.62E-03	0.00E+00	4.63E-08	3.53E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.96E-02
2316	ALL	627967.1	3667055	NonCancer	5.09E-05	2.04E-03	4.59E-03	0.00E+00	4.60E-08	3.50E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.93E-02
2317	ALL	628067.1	3667055	NonCancer	5.20E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.61E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.30E-02
2318	ALL	628167.1	3667055	NonCancer	5.28E-05	2.12E-03	4.81E-03	0.00E+00	4.78E-08	3.68E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.57E-02
2319	ALL	628267.1	3667055	NonCancer	5.33E-05	2.14E-03	4.86E-03	0.00E+00	4.82E-08	3.72E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.76E-02
2320	ALL	628367.1	3667055	NonCancer	5.36E-05	2.15E-03	4.90E-03	0.00E+00	4.84E-08	3.75E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.89E-02
2321	ALL	628467.1	3667055	NonCancer	5.26E-05	2.11E-03	4.82E-03	0.00E+00	4.75E-08	3.70E-03	4.87E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.97E-02
2322	ALL	628567.1	3667055	NonCancer	5.25E-05	2.11E-03	4.81E-03	0.00E+00	4.74E-08	3.69E-03	4.91E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.01E-02
2323	ALL	628667.1	3667055	NonCancer	5.27E-05	2.11E-03	4.83E-03	0.00E+00	4.76E-08	3.70E-03	4.93E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.03E-02
2324	ALL	628767.1	3667055	NonCancer	5.26E-05	2.11E-03	4.82E-03	0.00E+00	4.75E-08	3.70E-03	4.91E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.01E-02
2325	ALL	628867.1	3667055	NonCancer	5.23E-05	2.10E-03	4.80E-03	0.00E+00	4.73E-08	3.68E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.96E-02
2326	ALL	628967.1	3667055	NonCancer	5.18E-05	2.08E-03	4.75E-03	0.00E+00	4.68E-08	3.64E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.86E-02
2327	ALL	629067.1	3667055	NonCancer	5.16E-05	2.07E-03	4.73E-03	0.00E+00	4.66E-08	3.62E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.84E-02
2328	ALL	629167.1	3667055	NonCancer	5.16E-05	2.07E-03	4.73E-03	0.00E+00	4.66E-08	3.62E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.90E-02
2329	ALL	629267.1	3667055	NonCancer	5.17E-05	2.07E-03	4.74E-03	0.00E+00	4.67E-08	3.63E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.92E-02
2330	ALL	629367.1	3667055	NonCancer	5.16E-05	2.07E-03	4.73E-03	0.00E+00	4.66E-08	3.62E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.87E-02
2331	ALL	629467.1	3667055	NonCancer	5.11E-05	2.05E-03	4.67E-03	0.00E+00	4.61E-08	3.58E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.77E-02
2332	ALL	629567.1	3667055	NonCancer	5.04E-05	2.02E-03	4.61E-03	0.00E+00	4.56E-08	3.53E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.62E-02
2333	ALL	629667.1	3667055	NonCancer	4.99E-05	2.00E-03	4.55E-03	0.00E+00	4.51E-08	3.48E-03	4.36E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.46E-02
2334	ALL	629767.1	3667055	NonCancer	4.92E-05	1.98E-03	4.48E-03	0.00E+00	4.45E-08	3.43E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.31E-02
2335	ALL	629867.1	3667055	NonCancer	4.86E-05	1.95E-03	4.42E-03	0.00E+00	4.39E-08	3.38E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.18E-02
2336	ALL	629967.1	3667055	NonCancer	4.80E-05	1.92E-03	4.36E-03	0.00E+00	4.33E-08	3.33E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.04E-02
2337	ALL	630067.1	3667055	NonCancer	4.74E-05	1.90E-03	4.30E-03	0.00E+00	4.29E-08	3.29E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.92E-02
2338	ALL	630167.1	3667055	NonCancer	4.69E-05	1.88E-03	4.25E-03	0.00E+00	4.24E-08	3.24E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.82E-02
2339	ALL	630267.1	3667055	NonCancer	4.63E-05	1.86E-03	4.19E-03	0.00E+00	4.18E-08	3.20E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.71E-02

2340	ALL	630367.1	3667055	NonCancer	4.56E-05	1.83E-03	4.12E-03	0.00E+00	4.12E-08	3.15E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.59E-02
2341	ALL	630467.1	3667055	NonCancer	4.48E-05	1.80E-03	4.04E-03	0.00E+00	4.05E-08	3.09E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.44E-02
2342	ALL	630567.1	3667055	NonCancer	4.40E-05	1.76E-03	3.96E-03	0.00E+00	3.97E-08	3.02E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.27E-02
2343	ALL	630667.1	3667055	NonCancer	4.30E-05	1.72E-03	3.86E-03	0.00E+00	3.88E-08	2.94E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.07E-02
2344	ALL	630767.1	3667055	NonCancer	4.20E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.91E-02
2345	ALL	630867.1	3667055	NonCancer	4.16E-05	1.67E-03	3.73E-03	0.00E+00	3.76E-08	2.84E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.83E-02
2346	ALL	630967.1	3667055	NonCancer	4.06E-05	1.63E-03	3.63E-03	0.00E+00	3.67E-08	2.76E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.67E-02
2347	ALL	631067.1	3667055	NonCancer	4.00E-05	1.61E-03	3.57E-03	0.00E+00	3.62E-08	2.72E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.56E-02
2348	ALL	631167.1	3667055	NonCancer	3.99E-05	1.60E-03	3.57E-03	0.00E+00	3.61E-08	2.71E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.59E-02
2349	ALL	631267.1	3667055	NonCancer	4.00E-05	1.60E-03	3.58E-03	0.00E+00	3.61E-08	2.72E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.66E-02
2350	ALL	631367.1	3667055	NonCancer	3.99E-05	1.60E-03	3.58E-03	0.00E+00	3.61E-08	2.72E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.72E-02
2351	ALL	631467.1	3667055	NonCancer	3.98E-05	1.60E-03	3.57E-03	0.00E+00	3.60E-08	2.72E-03	2.70E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.77E-02
2352	ALL	631567.1	3667055	NonCancer	3.97E-05	1.59E-03	3.56E-03	0.00E+00	3.59E-08	2.71E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.81E-02
2353	ALL	631667.1	3667055	NonCancer	3.93E-05	1.58E-03	3.54E-03	0.00E+00	3.56E-08	2.69E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.83E-02
2354	ALL	631767.1	3667055	NonCancer	3.94E-05	1.58E-03	3.55E-03	0.00E+00	3.56E-08	2.70E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.85E-02
2355	ALL	631867.1	3667055	NonCancer	3.94E-05	1.58E-03	3.54E-03	0.00E+00	3.56E-08	2.70E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.87E-02
2356	ALL	631967.1	3667055	NonCancer	3.96E-05	1.59E-03	3.56E-03	0.00E+00	3.58E-08	2.71E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.88E-02
2357	ALL	632067.1	3667055	NonCancer	3.98E-05	1.60E-03	3.58E-03	0.00E+00	3.59E-08	2.72E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.88E-02
2358	ALL	632167.1	3667055	NonCancer	3.99E-05	1.60E-03	3.59E-03	0.00E+00	3.61E-08	2.73E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.88E-02
2359	ALL	632267.1	3667055	NonCancer	4.00E-05	1.60E-03	3.59E-03	0.00E+00	3.61E-08	2.74E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.86E-02
2360	ALL	632367.1	3667055	NonCancer	3.99E-05	1.60E-03	3.58E-03	0.00E+00	3.61E-08	2.73E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.82E-02
2361	ALL	632467.1	3667055	NonCancer	3.95E-05	1.59E-03	3.54E-03	0.00E+00	3.57E-08	2.70E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.73E-02
2362	ALL	632567.1	3667055	NonCancer	3.95E-05	1.59E-03	3.54E-03	0.00E+00	3.57E-08	2.69E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.66E-02
2363	ALL	632667.1	3667055	NonCancer	3.92E-05	1.57E-03	3.50E-03	0.00E+00	3.54E-08	2.66E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.55E-02
2364	ALL	632767.1	3667055	NonCancer	3.88E-05	1.56E-03	3.46E-03	0.00E+00	3.51E-08	2.63E-03	2.37E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.44E-02
2365	ALL	632867.1	3667055	NonCancer	3.86E-05	1.55E-03	3.44E-03	0.00E+00	3.49E-08	2.61E-03	2.28E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.35E-02
2366	ALL	632967.1	3667055	NonCancer	3.84E-05	1.54E-03	3.42E-03	0.00E+00	3.48E-08	2.60E-03	2.21E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.28E-02
2367	ALL	633067.1	3667055	NonCancer	3.84E-05	1.54E-03	3.41E-03	0.00E+00	3.47E-08	2.59E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.22E-02
2368	ALL	633167.1	3667055	NonCancer	3.83E-05	1.54E-03	3.40E-03	0.00E+00	3.46E-08	2.58E-03	2.11E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.18E-02
2369	ALL	633267.1	3667055	NonCancer	3.81E-05	1.53E-03	3.38E-03	0.00E+00	3.44E-08	2.56E-03	2.10E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.17E-02
2370	ALL	633367.1	3667055	NonCancer	3.84E-05	1.54E-03	3.40E-03	0.00E+00	3.47E-08	2.58E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.21E-02
2371	ALL	633867.1	3667055	NonCancer	3.97E-05	1.59E-03	3.54E-03	0.00E+00	3.59E-08	2.69E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.42E-02
2372	ALL	633967.1	3667055	NonCancer	4.00E-05	1.61E-03	3.57E-03	0.00E+00	3.62E-08	2.71E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.46E-02
2373	ALL	634067.1	3667055	NonCancer	4.01E-05	1.61E-03	3.57E-03	0.00E+00	3.62E-08	2.71E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.47E-02
2374	ALL	634167.1	3667055	NonCancer	4.04E-05	1.62E-03	3.60E-03	0.00E+00	3.65E-08	2.74E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.54E-02
2375	ALL	634267.1	3667055	NonCancer	4.09E-05	1.64E-03	3.65E-03	0.00E+00	3.70E-08	2.78E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.64E-02
2376	ALL	634367.1	3667055	NonCancer	4.13E-05	1.66E-03	3.70E-03	0.00E+00	3.74E-08	2.81E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.73E-02
2377	ALL	634467.1	3667055	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.85E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.81E-02
2378	ALL	634567.1	3667055	NonCancer	4.20E-05	1.69E-03	3.76E-03	0.00E+00	3.80E-08	2.87E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.90E-02
2379	ALL	634667.1	3667055	NonCancer	4.25E-05	1.71E-03	3.81E-03	0.00E+00	3.84E-08	2.91E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.00E-02
2380	ALL	634767.1	3667055	NonCancer	4.31E-05	1.73E-03	3.88E-03	0.00E+00	3.90E-08	2.96E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.14E-02
2381	ALL	634867.1	3667055	NonCancer	4.38E-05	1.76E-03	3.95E-03	0.00E+00	3.96E-08	3.01E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.28E-02
2382	ALL	634967.1	3667055	NonCancer	4.42E-05	1.77E-03	3.99E-03	0.00E+00	4.00E-08	3.05E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.43E-02
2383	ALL	635067.1	3667055	NonCancer	4.53E-05	1.82E-03	4.10E-03	0.00E+00	4.09E-08	3.13E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.66E-02
2384	ALL	635167.1	3667055	NonCancer	4.64E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.22E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.90E-02
2385	ALL	635267.1	3667055	NonCancer	4.75E-05	1.90E-03	4.32E-03	0.00E+00	4.29E-08	3.31E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.15E-02
2386	ALL	635367.1	3667055	NonCancer	4.85E-05	1.95E-03	4.44E-03	0.00E+00	4.38E-08	3.40E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.44E-02
2387	ALL	635467.1	3667055	NonCancer	5.03E-05	2.02E-03	4.61E-03	0.00E+00	4.54E-08	3.53E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.81E-02
2388	ALL	635667.1	3667055	NonCancer	5.40E-05	2.16E-03	5.00E-03	0.00E+00	4.87E-08	3.84E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.76E-02
2389	ALL	635767.1	3667055	NonCancer	5.36E-05	2.15E-03	4.97E-03	0.00E+00	4.84E-08	3.82E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.83E-02
2390	ALL	635867.1	3667055	NonCancer	5.28E-05	2.12E-03	4.90E-03	0.00E+00	4.77E-08	3.77E-03	5.72E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.83E-02
2391	ALL	635967.1	3667055	NonCancer	5.21E-05	2.09E-03	4.85E-03	0.00E+00	4.71E-08	3.73E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.84E-02

2392	ALL	636067.1	3667055	NonCancer	5.13E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.68E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.83E-02
2393	ALL	636167.1	3667055	NonCancer	5.04E-05	2.02E-03	4.70E-03	0.00E+00	4.55E-08	3.62E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.76E-02
2394	ALL	636267.1	3667055	NonCancer	4.93E-05	1.97E-03	4.59E-03	0.00E+00	4.45E-08	3.53E-03	5.53E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.62E-02
2395	ALL	636367.1	3667055	NonCancer	4.88E-05	1.96E-03	4.55E-03	0.00E+00	4.40E-08	3.51E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.65E-02
2396	ALL	636467.1	3667055	NonCancer	4.91E-05	1.97E-03	4.59E-03	0.00E+00	4.43E-08	3.54E-03	5.77E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.86E-02
2397	ALL	636567.1	3667055	NonCancer	4.94E-05	1.98E-03	4.63E-03	0.00E+00	4.46E-08	3.58E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.05E-02
2398	ALL	636667.1	3667055	NonCancer	4.93E-05	1.98E-03	4.64E-03	0.00E+00	4.45E-08	3.58E-03	6.07E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.16E-02
2399	ALL	636767.1	3667055	NonCancer	4.87E-05	1.95E-03	4.58E-03	0.00E+00	4.39E-08	3.53E-03	6.01E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.11E-02
2400	ALL	636867.1	3667055	NonCancer	4.70E-05	1.89E-03	4.42E-03	0.00E+00	4.25E-08	3.41E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.81E-02
2401	ALL	636967.1	3667055	NonCancer	4.67E-05	1.87E-03	4.39E-03	0.00E+00	4.22E-08	3.39E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.84E-02
2402	ALL	637067.1	3667055	NonCancer	4.66E-05	1.87E-03	4.39E-03	0.00E+00	4.21E-08	3.39E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.92E-02
2403	ALL	637267.1	3667055	NonCancer	4.25E-05	1.70E-03	3.97E-03	0.00E+00	3.83E-08	3.06E-03	4.98E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.06E-02
2404	ALL	637367.1	3667055	NonCancer	4.07E-05	1.63E-03	3.79E-03	0.00E+00	3.67E-08	2.92E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.67E-02
2405	ALL	637467.1	3667055	NonCancer	3.92E-05	1.57E-03	3.65E-03	0.00E+00	3.54E-08	2.81E-03	4.31E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	4.39E-02
2406	ALL	637567.1	3667055	NonCancer	3.79E-05	1.52E-03	3.52E-03	0.00E+00	3.42E-08	2.71E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	4.15E-02
2407	ALL	637667.1	3667055	NonCancer	3.67E-05	1.47E-03	3.40E-03	0.00E+00	3.32E-08	2.62E-03	3.85E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.92E-02
2408	ALL	637767.1	3667055	NonCancer	3.57E-05	1.43E-03	3.30E-03	0.00E+00	3.22E-08	2.53E-03	3.66E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.73E-02
2409	ALL	637867.1	3667055	NonCancer	3.48E-05	1.40E-03	3.22E-03	0.00E+00	3.15E-08	2.47E-03	3.53E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.60E-02
2410	ALL	637967.1	3667055	NonCancer	3.40E-05	1.37E-03	3.14E-03	0.00E+00	3.07E-08	2.41E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.46E-02
2411	ALL	638067.1	3667055	NonCancer	3.32E-05	1.33E-03	3.06E-03	0.00E+00	3.00E-08	2.35E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.33E-02
2412	ALL	638167.1	3667055	NonCancer	3.25E-05	1.30E-03	2.99E-03	0.00E+00	2.93E-08	2.29E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.20E-02
2413	ALL	638267.1	3667055	NonCancer	3.17E-05	1.27E-03	2.91E-03	0.00E+00	2.87E-08	2.23E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.08E-02
2414	ALL	638367.1	3667055	NonCancer	3.10E-05	1.24E-03	2.84E-03	0.00E+00	2.80E-08	2.18E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.96E-02
2415	ALL	638467.1	3667055	NonCancer	3.03E-05	1.22E-03	2.78E-03	0.00E+00	2.74E-08	2.13E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-02
2416	ALL	638567.1	3667055	NonCancer	2.97E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.08E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.75E-02
2417	ALL	638667.1	3667055	NonCancer	2.94E-05	1.18E-03	2.69E-03	0.00E+00	2.66E-08	2.06E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.75E-02
2418	ALL	638767.1	3667055	NonCancer	2.92E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.05E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.73E-02
2419	ALL	638867.1	3667055	NonCancer	2.90E-05	1.16E-03	2.66E-03	0.00E+00	2.62E-08	2.04E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-02
2420	ALL	638967.1	3667055	NonCancer	2.89E-05	1.16E-03	2.65E-03	0.00E+00	2.61E-08	2.03E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.75E-02
2421	ALL	639067.1	3667055	NonCancer	2.86E-05	1.15E-03	2.62E-03	0.00E+00	2.58E-08	2.01E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.74E-02
2422	ALL	639167.1	3667055	NonCancer	2.84E-05	1.14E-03	2.60E-03	0.00E+00	2.56E-08	2.00E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.73E-02
2423	ALL	639267.1	3667055	NonCancer	2.80E-05	1.12E-03	2.57E-03	0.00E+00	2.53E-08	1.97E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.69E-02
2424	ALL	639367.1	3667055	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.92E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-02
2425	ALL	639467.1	3667055	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.91E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.58E-02
2426	ALL	625067.1	3667155	NonCancer	5.12E-05	2.05E-03	4.56E-03	0.00E+00	4.63E-08	3.47E-03	3.12E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.22E-02
2427	ALL	625167.1	3667155	NonCancer	5.04E-05	2.02E-03	4.49E-03	0.00E+00	4.56E-08	3.41E-03	2.96E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.06E-02
2428	ALL	625267.1	3667155	NonCancer	4.94E-05	1.99E-03	4.39E-03	0.00E+00	4.47E-08	3.33E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.84E-02
2429	ALL	625367.1	3667155	NonCancer	4.85E-05	1.95E-03	4.29E-03	0.00E+00	4.38E-08	3.25E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.62E-02
2430	ALL	625467.1	3667155	NonCancer	4.81E-05	1.93E-03	4.25E-03	0.00E+00	4.35E-08	3.22E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.55E-02
2431	ALL	625567.1	3667155	NonCancer	4.78E-05	1.92E-03	4.23E-03	0.00E+00	4.32E-08	3.20E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.51E-02
2432	ALL	625667.1	3667155	NonCancer	4.74E-05	1.91E-03	4.19E-03	0.00E+00	4.29E-08	3.18E-03	2.36E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.45E-02
2433	ALL	625767.1	3667155	NonCancer	4.70E-05	1.89E-03	4.15E-03	0.00E+00	4.25E-08	3.14E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.36E-02
2434	ALL	625867.1	3667155	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.24E-08	3.13E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.34E-02
2435	ALL	625967.1	3667155	NonCancer	4.68E-05	1.88E-03	4.13E-03	0.00E+00	4.23E-08	3.12E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.35E-02
2436	ALL	626067.1	3667155	NonCancer	4.70E-05	1.89E-03	4.15E-03	0.00E+00	4.25E-08	3.14E-03	2.34E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.43E-02
2437	ALL	626167.1	3667155	NonCancer	4.73E-05	1.90E-03	4.18E-03	0.00E+00	4.28E-08	3.17E-03	2.44E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.53E-02
2438	ALL	626267.1	3667155	NonCancer	4.76E-05	1.91E-03	4.22E-03	0.00E+00	4.31E-08	3.20E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.63E-02
2439	ALL	626367.1	3667155	NonCancer	4.80E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.74E-02
2440	ALL	626467.1	3667155	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.26E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.85E-02
2441	ALL	626567.1	3667155	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.40E-08	3.29E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.94E-02
2442	ALL	626667.1	3667155	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.00E-02
2443	ALL	626767.1	3667155	NonCancer	4.89E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.31E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.03E-02

2444	ALL	626867.1	3667155	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.03E-02
2445	ALL	626967.1	3667155	NonCancer	4.87E-05	1.95E-03	4.34E-03	0.00E+00	4.40E-08	3.30E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.00E-02
2446	ALL	627067.1	3667155	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.94E-02
2447	ALL	627167.1	3667155	NonCancer	4.89E-05	1.97E-03	4.36E-03	0.00E+00	4.43E-08	3.31E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.99E-02
2448	ALL	627267.1	3667155	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.47E-08	3.35E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.08E-02
2449	ALL	627367.1	3667155	NonCancer	4.99E-05	2.01E-03	4.46E-03	0.00E+00	4.52E-08	3.39E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.21E-02
2450	ALL	627467.1	3667155	NonCancer	5.04E-05	2.02E-03	4.50E-03	0.00E+00	4.55E-08	3.43E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.35E-02
2451	ALL	627567.1	3667155	NonCancer	5.10E-05	2.05E-03	4.57E-03	0.00E+00	4.61E-08	3.48E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.55E-02
2452	ALL	627667.1	3667155	NonCancer	5.11E-05	2.05E-03	4.60E-03	0.00E+00	4.62E-08	3.51E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.77E-02
2453	ALL	627767.1	3667155	NonCancer	5.17E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.56E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.96E-02
2454	ALL	627867.1	3667155	NonCancer	5.20E-05	2.09E-03	4.70E-03	0.00E+00	4.70E-08	3.59E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.09E-02
2455	ALL	627967.1	3667155	NonCancer	5.19E-05	2.08E-03	4.70E-03	0.00E+00	4.69E-08	3.59E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.13E-02
2456	ALL	628067.1	3667155	NonCancer	5.18E-05	2.08E-03	4.70E-03	0.00E+00	4.69E-08	3.59E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.19E-02
2457	ALL	628167.1	3667155	NonCancer	5.31E-05	2.13E-03	4.83E-03	0.00E+00	4.80E-08	3.69E-03	4.46E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.56E-02
2458	ALL	628267.1	3667155	NonCancer	5.38E-05	2.16E-03	4.91E-03	0.00E+00	4.86E-08	3.76E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.80E-02
2459	ALL	628367.1	3667155	NonCancer	5.43E-05	2.18E-03	4.96E-03	0.00E+00	4.90E-08	3.80E-03	4.87E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	4.98E-02
2460	ALL	628467.1	3667155	NonCancer	5.34E-05	2.14E-03	4.89E-03	0.00E+00	4.82E-08	3.75E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.09E-02
2461	ALL	628567.1	3667155	NonCancer	5.34E-05	2.14E-03	4.90E-03	0.00E+00	4.82E-08	3.76E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.15E-02
2462	ALL	628667.1	3667155	NonCancer	5.32E-05	2.13E-03	4.89E-03	0.00E+00	4.81E-08	3.75E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.19E-02
2463	ALL	628767.1	3667155	NonCancer	5.29E-05	2.12E-03	4.86E-03	0.00E+00	4.78E-08	3.73E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.19E-02
2464	ALL	628867.1	3667155	NonCancer	5.27E-05	2.11E-03	4.84E-03	0.00E+00	4.76E-08	3.72E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.17E-02
2465	ALL	628967.1	3667155	NonCancer	5.25E-05	2.11E-03	4.83E-03	0.00E+00	4.75E-08	3.70E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.10E-02
2466	ALL	629067.1	3667155	NonCancer	5.20E-05	2.09E-03	4.77E-03	0.00E+00	4.70E-08	3.66E-03	4.87E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.97E-02
2467	ALL	629167.1	3667155	NonCancer	5.15E-05	2.07E-03	4.73E-03	0.00E+00	4.65E-08	3.62E-03	4.83E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.93E-02
2468	ALL	629267.1	3667155	NonCancer	5.16E-05	2.07E-03	4.73E-03	0.00E+00	4.66E-08	3.63E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.92E-02
2469	ALL	629367.1	3667155	NonCancer	5.15E-05	2.06E-03	4.72E-03	0.00E+00	4.65E-08	3.62E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.91E-02
2470	ALL	629467.1	3667155	NonCancer	5.10E-05	2.04E-03	4.67E-03	0.00E+00	4.60E-08	3.58E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.83E-02
2471	ALL	629567.1	3667155	NonCancer	5.04E-05	2.02E-03	4.62E-03	0.00E+00	4.56E-08	3.54E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.70E-02
2472	ALL	629667.1	3667155	NonCancer	4.97E-05	2.00E-03	4.54E-03	0.00E+00	4.49E-08	3.48E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.54E-02
2473	ALL	629767.1	3667155	NonCancer	4.92E-05	1.97E-03	4.49E-03	0.00E+00	4.44E-08	3.43E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.38E-02
2474	ALL	629867.1	3667155	NonCancer	4.86E-05	1.95E-03	4.43E-03	0.00E+00	4.39E-08	3.39E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.24E-02
2475	ALL	629967.1	3667155	NonCancer	4.80E-05	1.93E-03	4.36E-03	0.00E+00	4.34E-08	3.34E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.11E-02
2476	ALL	630067.1	3667155	NonCancer	4.75E-05	1.90E-03	4.31E-03	0.00E+00	4.29E-08	3.29E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.98E-02
2477	ALL	630167.1	3667155	NonCancer	4.69E-05	1.88E-03	4.25E-03	0.00E+00	4.24E-08	3.25E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.87E-02
2478	ALL	630267.1	3667155	NonCancer	4.64E-05	1.86E-03	4.20E-03	0.00E+00	4.19E-08	3.21E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.76E-02
2479	ALL	630367.1	3667155	NonCancer	4.58E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.16E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.65E-02
2480	ALL	630467.1	3667155	NonCancer	4.51E-05	1.81E-03	4.07E-03	0.00E+00	4.07E-08	3.11E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.52E-02
2481	ALL	630567.1	3667155	NonCancer	4.43E-05	1.78E-03	3.99E-03	0.00E+00	4.00E-08	3.05E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.36E-02
2482	ALL	630667.1	3667155	NonCancer	4.34E-05	1.74E-03	3.90E-03	0.00E+00	3.92E-08	2.97E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.17E-02
2483	ALL	630767.1	3667155	NonCancer	4.23E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.89E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.97E-02
2484	ALL	630867.1	3667155	NonCancer	4.18E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.85E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.88E-02
2485	ALL	630967.1	3667155	NonCancer	4.09E-05	1.64E-03	3.65E-03	0.00E+00	3.70E-08	2.78E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.70E-02
2486	ALL	631067.1	3667155	NonCancer	4.03E-05	1.62E-03	3.60E-03	0.00E+00	3.65E-08	2.74E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.62E-02
2487	ALL	631167.1	3667155	NonCancer	4.01E-05	1.61E-03	3.58E-03	0.00E+00	3.63E-08	2.73E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-02
2488	ALL	631267.1	3667155	NonCancer	4.01E-05	1.61E-03	3.59E-03	0.00E+00	3.63E-08	2.73E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.68E-02
2489	ALL	631367.1	3667155	NonCancer	4.01E-05	1.61E-03	3.59E-03	0.00E+00	3.63E-08	2.74E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.74E-02
2490	ALL	631467.1	3667155	NonCancer	4.00E-05	1.61E-03	3.59E-03	0.00E+00	3.62E-08	2.74E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.79E-02
2491	ALL	631567.1	3667155	NonCancer	3.99E-05	1.60E-03	3.59E-03	0.00E+00	3.61E-08	2.73E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.83E-02
2492	ALL	631667.1	3667155	NonCancer	3.96E-05	1.59E-03	3.56E-03	0.00E+00	3.58E-08	2.71E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.86E-02
2493	ALL	631767.1	3667155	NonCancer	3.96E-05	1.59E-03	3.56E-03	0.00E+00	3.58E-08	2.72E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.88E-02
2494	ALL	631867.1	3667155	NonCancer	3.97E-05	1.59E-03	3.57E-03	0.00E+00	3.59E-08	2.72E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.89E-02
2495	ALL	631967.1	3667155	NonCancer	3.99E-05	1.60E-03	3.59E-03	0.00E+00	3.60E-08	2.73E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.90E-02

2496	ALL	632067.1	3667155	NonCancer	4.00E-05	1.61E-03	3.60E-03	0.00E+00	3.62E-08	2.74E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.91E-02
2497	ALL	632167.1	3667155	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.91E-02
2498	ALL	632267.1	3667155	NonCancer	4.03E-05	1.62E-03	3.62E-03	0.00E+00	3.64E-08	2.76E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.89E-02
2499	ALL	632367.1	3667155	NonCancer	4.02E-05	1.62E-03	3.61E-03	0.00E+00	3.64E-08	2.75E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.86E-02
2500	ALL	632467.1	3667155	NonCancer	3.99E-05	1.60E-03	3.58E-03	0.00E+00	3.60E-08	2.72E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.79E-02
2501	ALL	632567.1	3667155	NonCancer	3.99E-05	1.60E-03	3.57E-03	0.00E+00	3.60E-08	2.72E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.71E-02
2502	ALL	632667.1	3667155	NonCancer	3.95E-05	1.59E-03	3.53E-03	0.00E+00	3.57E-08	2.69E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.60E-02
2503	ALL	632767.1	3667155	NonCancer	3.92E-05	1.57E-03	3.50E-03	0.00E+00	3.54E-08	2.66E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.49E-02
2504	ALL	632867.1	3667155	NonCancer	3.89E-05	1.56E-03	3.47E-03	0.00E+00	3.52E-08	2.63E-03	2.32E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.39E-02
2505	ALL	632967.1	3667155	NonCancer	3.87E-05	1.55E-03	3.44E-03	0.00E+00	3.50E-08	2.61E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.31E-02
2506	ALL	633067.1	3667155	NonCancer	3.86E-05	1.55E-03	3.43E-03	0.00E+00	3.49E-08	2.60E-03	2.18E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.25E-02
2507	ALL	633167.1	3667155	NonCancer	3.86E-05	1.55E-03	3.42E-03	0.00E+00	3.49E-08	2.60E-03	2.14E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.21E-02
2508	ALL	633267.1	3667155	NonCancer	3.82E-05	1.53E-03	3.39E-03	0.00E+00	3.46E-08	2.57E-03	2.11E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.18E-02
2509	ALL	633367.1	3667155	NonCancer	3.85E-05	1.55E-03	3.42E-03	0.00E+00	3.49E-08	2.60E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.22E-02
2510	ALL	633867.1	3667155	NonCancer	4.00E-05	1.60E-03	3.56E-03	0.00E+00	3.61E-08	2.70E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.45E-02
2511	ALL	633967.1	3667155	NonCancer	4.03E-05	1.62E-03	3.59E-03	0.00E+00	3.64E-08	2.73E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.49E-02
2512	ALL	634067.1	3667155	NonCancer	4.02E-05	1.62E-03	3.58E-03	0.00E+00	3.64E-08	2.72E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.48E-02
2513	ALL	634167.1	3667155	NonCancer	4.04E-05	1.62E-03	3.61E-03	0.00E+00	3.66E-08	2.74E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.52E-02
2514	ALL	634267.1	3667155	NonCancer	4.09E-05	1.64E-03	3.65E-03	0.00E+00	3.70E-08	2.77E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.60E-02
2515	ALL	634367.1	3667155	NonCancer	4.13E-05	1.66E-03	3.69E-03	0.00E+00	3.74E-08	2.81E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.70E-02
2516	ALL	634467.1	3667155	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.85E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.80E-02
2517	ALL	634567.1	3667155	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.90E-02
2518	ALL	634667.1	3667155	NonCancer	4.26E-05	1.71E-03	3.82E-03	0.00E+00	3.85E-08	2.91E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.99E-02
2519	ALL	634767.1	3667155	NonCancer	4.31E-05	1.73E-03	3.88E-03	0.00E+00	3.90E-08	2.95E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.11E-02
2520	ALL	634867.1	3667155	NonCancer	4.38E-05	1.76E-03	3.94E-03	0.00E+00	3.96E-08	3.01E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.25E-02
2521	ALL	634967.1	3667155	NonCancer	4.42E-05	1.77E-03	3.99E-03	0.00E+00	4.00E-08	3.05E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.41E-02
2522	ALL	635067.1	3667155	NonCancer	4.51E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.11E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.59E-02
2523	ALL	635167.1	3667155	NonCancer	4.63E-05	1.86E-03	4.20E-03	0.00E+00	4.18E-08	3.21E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.85E-02
2524	ALL	635267.1	3667155	NonCancer	4.74E-05	1.90E-03	4.32E-03	0.00E+00	4.29E-08	3.30E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.13E-02
2525	ALL	635367.1	3667155	NonCancer	4.85E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.40E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.44E-02
2526	ALL	635467.1	3667155	NonCancer	5.03E-05	2.02E-03	4.62E-03	0.00E+00	4.55E-08	3.54E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.83E-02
2527	ALL	635667.1	3667155	NonCancer	5.35E-05	2.15E-03	4.95E-03	0.00E+00	4.83E-08	3.80E-03	5.52E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.62E-02
2528	ALL	635767.1	3667155	NonCancer	5.31E-05	2.13E-03	4.92E-03	0.00E+00	4.80E-08	3.78E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.70E-02
2529	ALL	635867.1	3667155	NonCancer	5.26E-05	2.11E-03	4.88E-03	0.00E+00	4.75E-08	3.76E-03	5.67E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.78E-02
2530	ALL	635967.1	3667155	NonCancer	5.20E-05	2.09E-03	4.84E-03	0.00E+00	4.70E-08	3.72E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.82E-02
2531	ALL	636067.1	3667155	NonCancer	5.13E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.68E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.83E-02
2532	ALL	636167.1	3667155	NonCancer	5.06E-05	2.03E-03	4.71E-03	0.00E+00	4.56E-08	3.63E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.80E-02
2533	ALL	636267.1	3667155	NonCancer	4.94E-05	1.98E-03	4.60E-03	0.00E+00	4.46E-08	3.54E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.65E-02
2534	ALL	636367.1	3667155	NonCancer	4.82E-05	1.93E-03	4.49E-03	0.00E+00	4.35E-08	3.46E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.50E-02
2535	ALL	636467.1	3667155	NonCancer	4.85E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.49E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.71E-02
2536	ALL	636567.1	3667155	NonCancer	4.89E-05	1.96E-03	4.58E-03	0.00E+00	4.41E-08	3.53E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.92E-02
2537	ALL	636667.1	3667155	NonCancer	4.89E-05	1.96E-03	4.60E-03	0.00E+00	4.42E-08	3.55E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.07E-02
2538	ALL	636767.1	3667155	NonCancer	4.85E-05	1.94E-03	4.56E-03	0.00E+00	4.37E-08	3.52E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.07E-02
2539	ALL	636867.1	3667155	NonCancer	4.70E-05	1.89E-03	4.42E-03	0.00E+00	4.25E-08	3.41E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.82E-02
2540	ALL	636967.1	3667155	NonCancer	4.65E-05	1.86E-03	4.37E-03	0.00E+00	4.20E-08	3.37E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.80E-02
2541	ALL	637067.1	3667155	NonCancer	4.63E-05	1.85E-03	4.35E-03	0.00E+00	4.18E-08	3.36E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.84E-02
2542	ALL	637267.1	3667155	NonCancer	4.24E-05	1.70E-03	3.97E-03	0.00E+00	3.83E-08	3.06E-03	4.99E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.07E-02
2543	ALL	637367.1	3667155	NonCancer	4.06E-05	1.63E-03	3.78E-03	0.00E+00	3.66E-08	2.91E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.67E-02
2544	ALL	637467.1	3667155	NonCancer	3.90E-05	1.56E-03	3.62E-03	0.00E+00	3.52E-08	2.79E-03	4.28E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.35E-02
2545	ALL	637567.1	3667155	NonCancer	3.76E-05	1.51E-03	3.48E-03	0.00E+00	3.39E-08	2.68E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.08E-02
2546	ALL	637667.1	3667155	NonCancer	3.64E-05	1.46E-03	3.37E-03	0.00E+00	3.29E-08	2.59E-03	3.81E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.88E-02
2547	ALL	637767.1	3667155	NonCancer	3.55E-05	1.42E-03	3.28E-03	0.00E+00	3.20E-08	2.52E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.71E-02

2548	ALL	637867.1	3667155	NonCancer	3.46E-05	1.39E-03	3.19E-03	0.00E+00	3.12E-08	2.45E-03	3.49E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.56E-02
2549	ALL	637967.1	3667155	NonCancer	3.37E-05	1.35E-03	3.10E-03	0.00E+00	3.04E-08	2.38E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.40E-02
2550	ALL	638067.1	3667155	NonCancer	3.28E-05	1.32E-03	3.02E-03	0.00E+00	2.96E-08	2.32E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.26E-02
2551	ALL	638167.1	3667155	NonCancer	3.20E-05	1.28E-03	2.94E-03	0.00E+00	2.89E-08	2.26E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.12E-02
2552	ALL	638267.1	3667155	NonCancer	3.13E-05	1.25E-03	2.87E-03	0.00E+00	2.82E-08	2.20E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.99E-02
2553	ALL	638367.1	3667155	NonCancer	3.05E-05	1.23E-03	2.80E-03	0.00E+00	2.76E-08	2.14E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-02
2554	ALL	638467.1	3667155	NonCancer	2.99E-05	1.20E-03	2.74E-03	0.00E+00	2.70E-08	2.10E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.79E-02
2555	ALL	638567.1	3667155	NonCancer	2.97E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.09E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-02
2556	ALL	638667.1	3667155	NonCancer	2.95E-05	1.18E-03	2.70E-03	0.00E+00	2.66E-08	2.07E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.80E-02
2557	ALL	638767.1	3667155	NonCancer	2.92E-05	1.17E-03	2.68E-03	0.00E+00	2.64E-08	2.06E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.79E-02
2558	ALL	638867.1	3667155	NonCancer	2.91E-05	1.17E-03	2.67E-03	0.00E+00	2.63E-08	2.05E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.80E-02
2559	ALL	638967.1	3667155	NonCancer	2.89E-05	1.16E-03	2.65E-03	0.00E+00	2.61E-08	2.04E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.81E-02
2560	ALL	639067.1	3667155	NonCancer	2.86E-05	1.15E-03	2.63E-03	0.00E+00	2.59E-08	2.02E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.80E-02
2561	ALL	639167.1	3667155	NonCancer	2.83E-05	1.14E-03	2.60E-03	0.00E+00	2.56E-08	2.00E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.77E-02
2562	ALL	639267.1	3667155	NonCancer	2.78E-05	1.12E-03	2.56E-03	0.00E+00	2.51E-08	1.96E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.70E-02
2563	ALL	639367.1	3667155	NonCancer	2.73E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.92E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.62E-02
2564	ALL	639467.1	3667155	NonCancer	2.73E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.92E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.66E-02
2565	ALL	625167.1	3667255	NonCancer	5.03E-05	2.02E-03	4.49E-03	0.00E+00	4.55E-08	3.41E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.16E-02
2566	ALL	625267.1	3667255	NonCancer	4.94E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.33E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.94E-02
2567	ALL	625367.1	3667255	NonCancer	4.82E-05	1.94E-03	4.27E-03	0.00E+00	4.36E-08	3.24E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.69E-02
2568	ALL	625467.1	3667255	NonCancer	4.78E-05	1.92E-03	4.23E-03	0.00E+00	4.32E-08	3.21E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.62E-02
2569	ALL	625567.1	3667255	NonCancer	4.75E-05	1.91E-03	4.20E-03	0.00E+00	4.29E-08	3.19E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.56E-02
2570	ALL	625667.1	3667255	NonCancer	4.71E-05	1.89E-03	4.17E-03	0.00E+00	4.26E-08	3.16E-03	2.41E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.50E-02
2571	ALL	625767.1	3667255	NonCancer	4.67E-05	1.87E-03	4.12E-03	0.00E+00	4.22E-08	3.12E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.41E-02
2572	ALL	625867.1	3667255	NonCancer	4.64E-05	1.87E-03	4.10E-03	0.00E+00	4.20E-08	3.11E-03	2.30E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.39E-02
2573	ALL	625967.1	3667255	NonCancer	4.62E-05	1.86E-03	4.08E-03	0.00E+00	4.18E-08	3.09E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.35E-02
2574	ALL	626067.1	3667255	NonCancer	4.62E-05	1.86E-03	4.08E-03	0.00E+00	4.18E-08	3.09E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.38E-02
2575	ALL	626167.1	3667255	NonCancer	4.64E-05	1.86E-03	4.11E-03	0.00E+00	4.20E-08	3.11E-03	2.38E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.47E-02
2576	ALL	626267.1	3667255	NonCancer	4.67E-05	1.88E-03	4.14E-03	0.00E+00	4.23E-08	3.14E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.57E-02
2577	ALL	626367.1	3667255	NonCancer	4.71E-05	1.89E-03	4.18E-03	0.00E+00	4.26E-08	3.17E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.68E-02
2578	ALL	626467.1	3667255	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.29E-08	3.20E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.79E-02
2579	ALL	626567.1	3667255	NonCancer	4.78E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.23E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.89E-02
2580	ALL	626667.1	3667255	NonCancer	4.80E-05	1.93E-03	4.28E-03	0.00E+00	4.34E-08	3.25E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.97E-02
2581	ALL	626767.1	3667255	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.02E-02
2582	ALL	626867.1	3667255	NonCancer	4.82E-05	1.93E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.03E-02
2583	ALL	626967.1	3667255	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.02E-02
2584	ALL	627067.1	3667255	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.98E-02
2585	ALL	627167.1	3667255	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.96E-02
2586	ALL	627267.1	3667255	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.05E-02
2587	ALL	627367.1	3667255	NonCancer	4.92E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.34E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.16E-02
2588	ALL	627467.1	3667255	NonCancer	4.96E-05	1.99E-03	4.44E-03	0.00E+00	4.49E-08	3.38E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.29E-02
2589	ALL	627567.1	3667255	NonCancer	5.02E-05	2.01E-03	4.50E-03	0.00E+00	4.54E-08	3.42E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.44E-02
2590	ALL	627667.1	3667255	NonCancer	5.03E-05	2.02E-03	4.52E-03	0.00E+00	4.54E-08	3.45E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.66E-02
2591	ALL	627767.1	3667255	NonCancer	5.11E-05	2.05E-03	4.61E-03	0.00E+00	4.62E-08	3.52E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.91E-02
2592	ALL	627867.1	3667255	NonCancer	5.18E-05	2.08E-03	4.69E-03	0.00E+00	4.69E-08	3.58E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.12E-02
2593	ALL	627967.1	3667255	NonCancer	5.22E-05	2.10E-03	4.74E-03	0.00E+00	4.72E-08	3.62E-03	4.18E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.28E-02
2594	ALL	628067.1	3667255	NonCancer	5.23E-05	2.10E-03	4.74E-03	0.00E+00	4.73E-08	3.63E-03	4.23E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.33E-02
2595	ALL	628167.1	3667255	NonCancer	5.28E-05	2.12E-03	4.80E-03	0.00E+00	4.77E-08	3.67E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.50E-02
2596	ALL	628267.1	3667255	NonCancer	5.39E-05	2.16E-03	4.92E-03	0.00E+00	4.87E-08	3.77E-03	4.73E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.84E-02
2597	ALL	628367.1	3667255	NonCancer	5.46E-05	2.19E-03	5.00E-03	0.00E+00	4.93E-08	3.83E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.05E-02
2598	ALL	628467.1	3667255	NonCancer	5.40E-05	2.17E-03	4.96E-03	0.00E+00	4.88E-08	3.80E-03	5.10E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.21E-02
2599	ALL	628567.1	3667255	NonCancer	5.42E-05	2.17E-03	4.98E-03	0.00E+00	4.89E-08	3.82E-03	5.20E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.31E-02

2600	ALL	628667.1	3667255	NonCancer	5.41E-05	2.17E-03	4.98E-03	0.00E+00	4.89E-08	3.82E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.36E-02
2601	ALL	628767.1	3667255	NonCancer	5.41E-05	2.17E-03	4.97E-03	0.00E+00	4.88E-08	3.82E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.38E-02
2602	ALL	628867.1	3667255	NonCancer	5.38E-05	2.16E-03	4.95E-03	0.00E+00	4.86E-08	3.80E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.38E-02
2603	ALL	628967.1	3667255	NonCancer	5.33E-05	2.14E-03	4.91E-03	0.00E+00	4.82E-08	3.77E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.34E-02
2604	ALL	629067.1	3667255	NonCancer	5.28E-05	2.12E-03	4.85E-03	0.00E+00	4.77E-08	3.73E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.25E-02
2605	ALL	629167.1	3667255	NonCancer	5.19E-05	2.08E-03	4.77E-03	0.00E+00	4.68E-08	3.66E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.12E-02
2606	ALL	629267.1	3667255	NonCancer	5.23E-05	2.10E-03	4.81E-03	0.00E+00	4.73E-08	3.69E-03	5.01E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.11E-02
2607	ALL	629367.1	3667255	NonCancer	5.21E-05	2.09E-03	4.79E-03	0.00E+00	4.71E-08	3.67E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.06E-02
2608	ALL	629467.1	3667255	NonCancer	5.16E-05	2.07E-03	4.74E-03	0.00E+00	4.66E-08	3.63E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.98E-02
2609	ALL	629567.1	3667255	NonCancer	5.09E-05	2.04E-03	4.67E-03	0.00E+00	4.60E-08	3.58E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.86E-02
2610	ALL	629667.1	3667255	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.64E-02
2611	ALL	629767.1	3667255	NonCancer	4.94E-05	1.98E-03	4.52E-03	0.00E+00	4.47E-08	3.46E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.53E-02
2612	ALL	629867.1	3667255	NonCancer	4.87E-05	1.95E-03	4.44E-03	0.00E+00	4.40E-08	3.40E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.34E-02
2613	ALL	629967.1	3667255	NonCancer	4.79E-05	1.92E-03	4.37E-03	0.00E+00	4.33E-08	3.34E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.18E-02
2614	ALL	630067.1	3667255	NonCancer	4.75E-05	1.90E-03	4.31E-03	0.00E+00	4.29E-08	3.30E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.04E-02
2615	ALL	630167.1	3667255	NonCancer	4.69E-05	1.88E-03	4.26E-03	0.00E+00	4.24E-08	3.26E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.92E-02
2616	ALL	630267.1	3667255	NonCancer	4.64E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.22E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.81E-02
2617	ALL	630367.1	3667255	NonCancer	4.59E-05	1.84E-03	4.16E-03	0.00E+00	4.15E-08	3.18E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.71E-02
2618	ALL	630467.1	3667255	NonCancer	4.53E-05	1.82E-03	4.09E-03	0.00E+00	4.09E-08	3.13E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.59E-02
2619	ALL	630567.1	3667255	NonCancer	4.46E-05	1.79E-03	4.02E-03	0.00E+00	4.03E-08	3.07E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.44E-02
2620	ALL	630667.1	3667255	NonCancer	4.37E-05	1.75E-03	3.94E-03	0.00E+00	3.95E-08	3.00E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.27E-02
2621	ALL	630767.1	3667255	NonCancer	4.27E-05	1.72E-03	3.84E-03	0.00E+00	3.86E-08	2.93E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.07E-02
2622	ALL	630867.1	3667255	NonCancer	4.20E-05	1.68E-03	3.77E-03	0.00E+00	3.79E-08	2.87E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.93E-02
2623	ALL	630967.1	3667255	NonCancer	4.10E-05	1.64E-03	3.66E-03	0.00E+00	3.70E-08	2.79E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.72E-02
2624	ALL	631067.1	3667255	NonCancer	4.06E-05	1.63E-03	3.63E-03	0.00E+00	3.67E-08	2.76E-03	2.61E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.68E-02
2625	ALL	631167.1	3667255	NonCancer	4.03E-05	1.62E-03	3.61E-03	0.00E+00	3.65E-08	2.74E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.66E-02
2626	ALL	631267.1	3667255	NonCancer	4.02E-05	1.61E-03	3.60E-03	0.00E+00	3.64E-08	2.74E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.69E-02
2627	ALL	631367.1	3667255	NonCancer	4.02E-05	1.62E-03	3.61E-03	0.00E+00	3.64E-08	2.75E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.76E-02
2628	ALL	631467.1	3667255	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.64E-08	2.75E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.81E-02
2629	ALL	631567.1	3667255	NonCancer	4.01E-05	1.61E-03	3.60E-03	0.00E+00	3.63E-08	2.75E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.85E-02
2630	ALL	631667.1	3667255	NonCancer	3.99E-05	1.60E-03	3.58E-03	0.00E+00	3.60E-08	2.73E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.88E-02
2631	ALL	631767.1	3667255	NonCancer	3.98E-05	1.60E-03	3.58E-03	0.00E+00	3.60E-08	2.73E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.90E-02
2632	ALL	631867.1	3667255	NonCancer	3.99E-05	1.60E-03	3.59E-03	0.00E+00	3.61E-08	2.74E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.92E-02
2633	ALL	631967.1	3667255	NonCancer	4.00E-05	1.61E-03	3.60E-03	0.00E+00	3.61E-08	2.74E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.93E-02
2634	ALL	632067.1	3667255	NonCancer	4.00E-05	1.61E-03	3.60E-03	0.00E+00	3.62E-08	2.75E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.94E-02
2635	ALL	632167.1	3667255	NonCancer	4.01E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.94E-02
2636	ALL	632267.1	3667255	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.92E-02
2637	ALL	632367.1	3667255	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.89E-02
2638	ALL	632467.1	3667255	NonCancer	3.98E-05	1.60E-03	3.58E-03	0.00E+00	3.60E-08	2.72E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.84E-02
2639	ALL	632567.1	3667255	NonCancer	3.98E-05	1.60E-03	3.57E-03	0.00E+00	3.60E-08	2.72E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.75E-02
2640	ALL	632667.1	3667255	NonCancer	3.95E-05	1.59E-03	3.54E-03	0.00E+00	3.57E-08	2.69E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.64E-02
2641	ALL	632767.1	3667255	NonCancer	3.91E-05	1.57E-03	3.50E-03	0.00E+00	3.54E-08	2.66E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.53E-02
2642	ALL	632867.1	3667255	NonCancer	3.88E-05	1.56E-03	3.46E-03	0.00E+00	3.51E-08	2.63E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.42E-02
2643	ALL	632967.1	3667255	NonCancer	3.86E-05	1.55E-03	3.43E-03	0.00E+00	3.49E-08	2.61E-03	2.27E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.34E-02
2644	ALL	633067.1	3667255	NonCancer	3.85E-05	1.54E-03	3.42E-03	0.00E+00	3.48E-08	2.60E-03	2.21E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.28E-02
2645	ALL	633167.1	3667255	NonCancer	3.84E-05	1.54E-03	3.41E-03	0.00E+00	3.47E-08	2.59E-03	2.17E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.24E-02
2646	ALL	633267.1	3667255	NonCancer	3.80E-05	1.53E-03	3.37E-03	0.00E+00	3.44E-08	2.56E-03	2.12E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.19E-02
2647	ALL	633367.1	3667255	NonCancer	3.83E-05	1.54E-03	3.40E-03	0.00E+00	3.46E-08	2.58E-03	2.16E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.23E-02
2648	ALL	633867.1	3667255	NonCancer	3.97E-05	1.59E-03	3.54E-03	0.00E+00	3.59E-08	2.69E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.46E-02
2649	ALL	633967.1	3667255	NonCancer	4.00E-05	1.61E-03	3.57E-03	0.00E+00	3.62E-08	2.71E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.51E-02
2650	ALL	634067.1	3667255	NonCancer	3.99E-05	1.60E-03	3.56E-03	0.00E+00	3.61E-08	2.71E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.51E-02
2651	ALL	634167.1	3667255	NonCancer	3.98E-05	1.60E-03	3.55E-03	0.00E+00	3.60E-08	2.70E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.46E-02

2652	ALL	634267.1	3667255	NonCancer	4.03E-05	1.62E-03	3.60E-03	0.00E+00	3.65E-08	2.74E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.57E-02
2653	ALL	634367.1	3667255	NonCancer	4.08E-05	1.64E-03	3.65E-03	0.00E+00	3.69E-08	2.77E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.67E-02
2654	ALL	634467.1	3667255	NonCancer	4.13E-05	1.66E-03	3.69E-03	0.00E+00	3.73E-08	2.81E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.76E-02
2655	ALL	634567.1	3667255	NonCancer	4.16E-05	1.67E-03	3.73E-03	0.00E+00	3.76E-08	2.84E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.87E-02
2656	ALL	634667.1	3667255	NonCancer	4.21E-05	1.69E-03	3.78E-03	0.00E+00	3.81E-08	2.88E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.99E-02
2657	ALL	634767.1	3667255	NonCancer	4.27E-05	1.71E-03	3.84E-03	0.00E+00	3.86E-08	2.93E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.09E-02
2658	ALL	634867.1	3667255	NonCancer	4.33E-05	1.74E-03	3.90E-03	0.00E+00	3.91E-08	2.97E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.22E-02
2659	ALL	634967.1	3667255	NonCancer	4.36E-05	1.75E-03	3.94E-03	0.00E+00	3.95E-08	3.01E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.37E-02
2660	ALL	635067.1	3667255	NonCancer	4.45E-05	1.79E-03	4.03E-03	0.00E+00	4.02E-08	3.08E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.55E-02
2661	ALL	635167.1	3667255	NonCancer	4.55E-05	1.83E-03	4.13E-03	0.00E+00	4.11E-08	3.16E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.77E-02
2662	ALL	635267.1	3667255	NonCancer	4.68E-05	1.88E-03	4.26E-03	0.00E+00	4.23E-08	3.26E-03	3.99E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.07E-02
2663	ALL	635367.1	3667255	NonCancer	4.80E-05	1.92E-03	4.39E-03	0.00E+00	4.33E-08	3.36E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.41E-02
2664	ALL	635467.1	3667255	NonCancer	4.98E-05	2.00E-03	4.58E-03	0.00E+00	4.50E-08	3.51E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.82E-02
2665	ALL	635667.1	3667255	NonCancer	5.32E-05	2.13E-03	4.92E-03	0.00E+00	4.80E-08	3.78E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.65E-02
2666	ALL	635767.1	3667255	NonCancer	5.21E-05	2.09E-03	4.82E-03	0.00E+00	4.71E-08	3.71E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.56E-02
2667	ALL	635867.1	3667255	NonCancer	5.17E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.69E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.65E-02
2668	ALL	635967.1	3667255	NonCancer	5.12E-05	2.05E-03	4.76E-03	0.00E+00	4.62E-08	3.66E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.71E-02
2669	ALL	636067.1	3667255	NonCancer	5.06E-05	2.03E-03	4.71E-03	0.00E+00	4.57E-08	3.63E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.75E-02
2670	ALL	636167.1	3667255	NonCancer	4.99E-05	2.00E-03	4.65E-03	0.00E+00	4.51E-08	3.58E-03	5.65E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.75E-02
2671	ALL	636267.1	3667255	NonCancer	4.91E-05	1.97E-03	4.58E-03	0.00E+00	4.43E-08	3.53E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.70E-02
2672	ALL	636367.1	3667255	NonCancer	4.80E-05	1.92E-03	4.48E-03	0.00E+00	4.33E-08	3.45E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.57E-02
2673	ALL	636467.1	3667255	NonCancer	4.74E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.41E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.56E-02
2674	ALL	636567.1	3667255	NonCancer	4.78E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.46E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.78E-02
2675	ALL	636667.1	3667255	NonCancer	4.81E-05	1.93E-03	4.52E-03	0.00E+00	4.34E-08	3.49E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.96E-02
2676	ALL	636767.1	3667255	NonCancer	4.78E-05	1.92E-03	4.50E-03	0.00E+00	4.31E-08	3.47E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.02E-02
2677	ALL	636867.1	3667255	NonCancer	4.66E-05	1.87E-03	4.38E-03	0.00E+00	4.21E-08	3.38E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.83E-02
2678	ALL	636967.1	3667255	NonCancer	4.57E-05	1.83E-03	4.30E-03	0.00E+00	4.13E-08	3.32E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.72E-02
2679	ALL	637067.1	3667255	NonCancer	4.54E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.30E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.74E-02
2680	ALL	637267.1	3667255	NonCancer	4.19E-05	1.68E-03	3.93E-03	0.00E+00	3.79E-08	3.03E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.05E-02
2681	ALL	637367.1	3667255	NonCancer	3.99E-05	1.60E-03	3.72E-03	0.00E+00	3.60E-08	2.87E-03	4.54E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	4.61E-02
2682	ALL	637467.1	3667255	NonCancer	3.82E-05	1.53E-03	3.55E-03	0.00E+00	3.45E-08	2.73E-03	4.19E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.27E-02
2683	ALL	637567.1	3667255	NonCancer	3.70E-05	1.48E-03	3.43E-03	0.00E+00	3.34E-08	2.64E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.04E-02
2684	ALL	637667.1	3667255	NonCancer	3.59E-05	1.44E-03	3.32E-03	0.00E+00	3.24E-08	2.55E-03	3.77E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.84E-02
2685	ALL	637767.1	3667255	NonCancer	3.48E-05	1.40E-03	3.22E-03	0.00E+00	3.14E-08	2.47E-03	3.59E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.66E-02
2686	ALL	637867.1	3667255	NonCancer	3.38E-05	1.36E-03	3.12E-03	0.00E+00	3.06E-08	2.40E-03	3.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.48E-02
2687	ALL	637967.1	3667255	NonCancer	3.29E-05	1.32E-03	3.03E-03	0.00E+00	2.97E-08	2.33E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.32E-02
2688	ALL	638067.1	3667255	NonCancer	3.20E-05	1.28E-03	2.95E-03	0.00E+00	2.89E-08	2.26E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.17E-02
2689	ALL	638167.1	3667255	NonCancer	3.12E-05	1.25E-03	2.87E-03	0.00E+00	2.82E-08	2.20E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.03E-02
2690	ALL	638267.1	3667255	NonCancer	3.04E-05	1.22E-03	2.79E-03	0.00E+00	2.75E-08	2.14E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.91E-02
2691	ALL	638367.1	3667255	NonCancer	3.00E-05	1.20E-03	2.75E-03	0.00E+00	2.71E-08	2.11E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-02
2692	ALL	638467.1	3667255	NonCancer	2.99E-05	1.20E-03	2.74E-03	0.00E+00	2.70E-08	2.10E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.86E-02
2693	ALL	638567.1	3667255	NonCancer	2.95E-05	1.18E-03	2.71E-03	0.00E+00	2.67E-08	2.08E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.86E-02
2694	ALL	638667.1	3667255	NonCancer	2.93E-05	1.18E-03	2.69E-03	0.00E+00	2.65E-08	2.07E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.85E-02
2695	ALL	638767.1	3667255	NonCancer	2.91E-05	1.17E-03	2.68E-03	0.00E+00	2.63E-08	2.05E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.85E-02
2696	ALL	638867.1	3667255	NonCancer	2.90E-05	1.16E-03	2.67E-03	0.00E+00	2.62E-08	2.05E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.87E-02
2697	ALL	638967.1	3667255	NonCancer	2.87E-05	1.15E-03	2.64E-03	0.00E+00	2.59E-08	2.03E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.87E-02
2698	ALL	639067.1	3667255	NonCancer	2.85E-05	1.14E-03	2.62E-03	0.00E+00	2.57E-08	2.01E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.86E-02
2699	ALL	639167.1	3667255	NonCancer	2.81E-05	1.13E-03	2.59E-03	0.00E+00	2.54E-08	1.99E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.82E-02
2700	ALL	639267.1	3667255	NonCancer	2.76E-05	1.11E-03	2.54E-03	0.00E+00	2.49E-08	1.95E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.72E-02
2701	ALL	639367.1	3667255	NonCancer	2.73E-05	1.10E-03	2.52E-03	0.00E+00	2.47E-08	1.93E-03	2.66E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.71E-02
2702	ALL	639467.1	3667255	NonCancer	2.73E-05	1.09E-03	2.51E-03	0.00E+00	2.47E-08	1.93E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.74E-02
2703	ALL	625167.1	3667355	NonCancer	5.03E-05	2.02E-03	4.49E-03	0.00E+00	4.54E-08	3.41E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.26E-02

2704	ALL	625267.1	3667355	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.46E-08	3.34E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.05E-02
2705	ALL	625367.1	3667355	NonCancer	4.81E-05	1.93E-03	4.27E-03	0.00E+00	4.35E-08	3.24E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.79E-02
2706	ALL	625467.1	3667355	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.68E-02
2707	ALL	625567.1	3667355	NonCancer	4.71E-05	1.89E-03	4.18E-03	0.00E+00	4.26E-08	3.17E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.62E-02
2708	ALL	625667.1	3667355	NonCancer	4.68E-05	1.88E-03	4.14E-03	0.00E+00	4.23E-08	3.14E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.56E-02
2709	ALL	625767.1	3667355	NonCancer	4.63E-05	1.86E-03	4.09E-03	0.00E+00	4.18E-08	3.10E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.46E-02
2710	ALL	625867.1	3667355	NonCancer	4.60E-05	1.85E-03	4.07E-03	0.00E+00	4.16E-08	3.08E-03	2.35E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.44E-02
2711	ALL	625967.1	3667355	NonCancer	4.57E-05	1.84E-03	4.04E-03	0.00E+00	4.14E-08	3.06E-03	2.31E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.40E-02
2712	ALL	626067.1	3667355	NonCancer	4.53E-05	1.82E-03	4.00E-03	0.00E+00	4.10E-08	3.03E-03	2.25E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.34E-02
2713	ALL	626167.1	3667355	NonCancer	4.55E-05	1.83E-03	4.02E-03	0.00E+00	4.12E-08	3.05E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.41E-02
2714	ALL	626267.1	3667355	NonCancer	4.58E-05	1.84E-03	4.05E-03	0.00E+00	4.14E-08	3.07E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.51E-02
2715	ALL	626367.1	3667355	NonCancer	4.61E-05	1.85E-03	4.09E-03	0.00E+00	4.17E-08	3.10E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.62E-02
2716	ALL	626467.1	3667355	NonCancer	4.64E-05	1.86E-03	4.12E-03	0.00E+00	4.20E-08	3.13E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.73E-02
2717	ALL	626567.1	3667355	NonCancer	4.67E-05	1.88E-03	4.16E-03	0.00E+00	4.23E-08	3.16E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.84E-02
2718	ALL	626667.1	3667355	NonCancer	4.70E-05	1.89E-03	4.19E-03	0.00E+00	4.25E-08	3.18E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.93E-02
2719	ALL	626767.1	3667355	NonCancer	4.72E-05	1.89E-03	4.21E-03	0.00E+00	4.26E-08	3.20E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.99E-02
2720	ALL	626867.1	3667355	NonCancer	4.72E-05	1.90E-03	4.21E-03	0.00E+00	4.27E-08	3.20E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.02E-02
2721	ALL	626967.1	3667355	NonCancer	4.71E-05	1.89E-03	4.21E-03	0.00E+00	4.26E-08	3.20E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.03E-02
2722	ALL	627067.1	3667355	NonCancer	4.70E-05	1.89E-03	4.19E-03	0.00E+00	4.25E-08	3.19E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.00E-02
2723	ALL	627167.1	3667355	NonCancer	4.68E-05	1.88E-03	4.17E-03	0.00E+00	4.23E-08	3.17E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.94E-02
2724	ALL	627267.1	3667355	NonCancer	4.74E-05	1.90E-03	4.23E-03	0.00E+00	4.29E-08	3.22E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.02E-02
2725	ALL	627367.1	3667355	NonCancer	4.80E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.26E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.12E-02
2726	ALL	627467.1	3667355	NonCancer	4.85E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.24E-02
2727	ALL	627567.1	3667355	NonCancer	4.90E-05	1.97E-03	4.39E-03	0.00E+00	4.43E-08	3.34E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.36E-02
2728	ALL	627667.1	3667355	NonCancer	4.91E-05	1.97E-03	4.41E-03	0.00E+00	4.44E-08	3.36E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.54E-02
2729	ALL	627767.1	3667355	NonCancer	5.00E-05	2.01E-03	4.51E-03	0.00E+00	4.52E-08	3.44E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.78E-02
2730	ALL	627867.1	3667355	NonCancer	5.10E-05	2.04E-03	4.61E-03	0.00E+00	4.61E-08	3.52E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.06E-02
2731	ALL	627967.1	3667355	NonCancer	5.19E-05	2.08E-03	4.71E-03	0.00E+00	4.69E-08	3.60E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.31E-02
2732	ALL	628067.1	3667355	NonCancer	5.25E-05	2.11E-03	4.78E-03	0.00E+00	4.75E-08	3.65E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.50E-02
2733	ALL	628167.1	3667355	NonCancer	5.26E-05	2.11E-03	4.79E-03	0.00E+00	4.76E-08	3.67E-03	4.47E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.57E-02
2734	ALL	628267.1	3667355	NonCancer	5.36E-05	2.15E-03	4.89E-03	0.00E+00	4.84E-08	3.75E-03	4.74E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.85E-02
2735	ALL	628367.1	3667355	NonCancer	5.46E-05	2.19E-03	5.00E-03	0.00E+00	4.93E-08	3.83E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.13E-02
2736	ALL	628467.1	3667355	NonCancer	5.43E-05	2.18E-03	4.99E-03	0.00E+00	4.90E-08	3.83E-03	5.22E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.33E-02
2737	ALL	628567.1	3667355	NonCancer	5.47E-05	2.19E-03	5.03E-03	0.00E+00	4.94E-08	3.86E-03	5.37E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.47E-02
2738	ALL	628667.1	3667355	NonCancer	5.48E-05	2.20E-03	5.05E-03	0.00E+00	4.95E-08	3.88E-03	5.45E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.55E-02
2739	ALL	628767.1	3667355	NonCancer	5.47E-05	2.19E-03	5.05E-03	0.00E+00	4.94E-08	3.88E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.60E-02
2740	ALL	628867.1	3667355	NonCancer	5.45E-05	2.19E-03	5.03E-03	0.00E+00	4.92E-08	3.86E-03	5.50E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.61E-02
2741	ALL	628967.1	3667355	NonCancer	5.42E-05	2.17E-03	5.01E-03	0.00E+00	4.90E-08	3.85E-03	5.49E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.60E-02
2742	ALL	629067.1	3667355	NonCancer	5.38E-05	2.16E-03	4.97E-03	0.00E+00	4.86E-08	3.81E-03	5.44E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	5.55E-02
2743	ALL	629167.1	3667355	NonCancer	5.30E-05	2.12E-03	4.89E-03	0.00E+00	4.78E-08	3.75E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.43E-02
2744	ALL	629267.1	3667355	NonCancer	5.24E-05	2.10E-03	4.83E-03	0.00E+00	4.73E-08	3.71E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.34E-02
2745	ALL	629367.1	3667355	NonCancer	5.24E-05	2.10E-03	4.83E-03	0.00E+00	4.73E-08	3.71E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.29E-02
2746	ALL	629467.1	3667355	NonCancer	5.22E-05	2.09E-03	4.81E-03	0.00E+00	4.72E-08	3.69E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.23E-02
2747	ALL	629567.1	3667355	NonCancer	5.17E-05	2.07E-03	4.76E-03	0.00E+00	4.67E-08	3.65E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.13E-02
2748	ALL	629667.1	3667355	NonCancer	5.08E-05	2.04E-03	4.67E-03	0.00E+00	4.59E-08	3.58E-03	4.84E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.94E-02
2749	ALL	629767.1	3667355	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.50E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.73E-02
2750	ALL	629867.1	3667355	NonCancer	4.92E-05	1.97E-03	4.50E-03	0.00E+00	4.44E-08	3.45E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.58E-02
2751	ALL	629967.1	3667355	NonCancer	4.78E-05	1.92E-03	4.36E-03	0.00E+00	4.32E-08	3.34E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.24E-02
2752	ALL	630067.1	3667355	NonCancer	4.73E-05	1.90E-03	4.31E-03	0.00E+00	4.28E-08	3.29E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.10E-02
2753	ALL	630167.1	3667355	NonCancer	4.67E-05	1.87E-03	4.24E-03	0.00E+00	4.22E-08	3.24E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.97E-02
2754	ALL	630267.1	3667355	NonCancer	4.62E-05	1.85E-03	4.20E-03	0.00E+00	4.18E-08	3.21E-03	3.78E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.86E-02
2755	ALL	630367.1	3667355	NonCancer	4.58E-05	1.84E-03	4.15E-03	0.00E+00	4.14E-08	3.17E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.76E-02

2756	ALL	630467.1	3667355	NonCancer	4.52E-05	1.81E-03	4.10E-03	0.00E+00	4.09E-08	3.13E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.65E-02
2757	ALL	630567.1	3667355	NonCancer	4.46E-05	1.79E-03	4.03E-03	0.00E+00	4.03E-08	3.08E-03	3.44E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.52E-02
2758	ALL	630667.1	3667355	NonCancer	4.38E-05	1.76E-03	3.95E-03	0.00E+00	3.96E-08	3.02E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.36E-02
2759	ALL	630767.1	3667355	NonCancer	4.29E-05	1.72E-03	3.87E-03	0.00E+00	3.88E-08	2.95E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.17E-02
2760	ALL	630867.1	3667355	NonCancer	4.20E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.98E-02
2761	ALL	630967.1	3667355	NonCancer	4.09E-05	1.64E-03	3.66E-03	0.00E+00	3.70E-08	2.79E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.76E-02
2762	ALL	631067.1	3667355	NonCancer	4.07E-05	1.63E-03	3.65E-03	0.00E+00	3.68E-08	2.78E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.75E-02
2763	ALL	631167.1	3667355	NonCancer	4.04E-05	1.62E-03	3.62E-03	0.00E+00	3.65E-08	2.75E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.71E-02
2764	ALL	631267.1	3667355	NonCancer	4.03E-05	1.62E-03	3.61E-03	0.00E+00	3.64E-08	2.74E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.70E-02
2765	ALL	631367.1	3667355	NonCancer	4.05E-05	1.62E-03	3.63E-03	0.00E+00	3.66E-08	2.76E-03	2.70E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.77E-02
2766	ALL	631467.1	3667355	NonCancer	4.06E-05	1.63E-03	3.64E-03	0.00E+00	3.67E-08	2.77E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.83E-02
2767	ALL	631567.1	3667355	NonCancer	4.06E-05	1.63E-03	3.65E-03	0.00E+00	3.67E-08	2.78E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.87E-02
2768	ALL	631667.1	3667355	NonCancer	4.05E-05	1.63E-03	3.64E-03	0.00E+00	3.66E-08	2.77E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.91E-02
2769	ALL	631767.1	3667355	NonCancer	4.07E-05	1.63E-03	3.66E-03	0.00E+00	3.68E-08	2.79E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.93E-02
2770	ALL	631867.1	3667355	NonCancer	4.06E-05	1.63E-03	3.65E-03	0.00E+00	3.67E-08	2.78E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.95E-02
2771	ALL	631967.1	3667355	NonCancer	4.05E-05	1.63E-03	3.64E-03	0.00E+00	3.66E-08	2.78E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.96E-02
2772	ALL	632067.1	3667355	NonCancer	4.06E-05	1.63E-03	3.66E-03	0.00E+00	3.67E-08	2.79E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.97E-02
2773	ALL	632167.1	3667355	NonCancer	4.07E-05	1.63E-03	3.66E-03	0.00E+00	3.68E-08	2.79E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.97E-02
2774	ALL	632267.1	3667355	NonCancer	4.08E-05	1.64E-03	3.67E-03	0.00E+00	3.69E-08	2.79E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.96E-02
2775	ALL	632367.1	3667355	NonCancer	4.07E-05	1.64E-03	3.66E-03	0.00E+00	3.68E-08	2.79E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.93E-02
2776	ALL	632467.1	3667355	NonCancer	4.05E-05	1.62E-03	3.64E-03	0.00E+00	3.66E-08	2.77E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.88E-02
2777	ALL	632567.1	3667355	NonCancer	4.04E-05	1.62E-03	3.62E-03	0.00E+00	3.65E-08	2.76E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.80E-02
2778	ALL	632667.1	3667355	NonCancer	4.00E-05	1.61E-03	3.58E-03	0.00E+00	3.62E-08	2.73E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.70E-02
2779	ALL	632767.1	3667355	NonCancer	3.95E-05	1.59E-03	3.53E-03	0.00E+00	3.58E-08	2.69E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.58E-02
2780	ALL	632867.1	3667355	NonCancer	3.91E-05	1.57E-03	3.49E-03	0.00E+00	3.54E-08	2.65E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.46E-02
2781	ALL	632967.1	3667355	NonCancer	3.89E-05	1.56E-03	3.46E-03	0.00E+00	3.52E-08	2.63E-03	2.30E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.37E-02
2782	ALL	633067.1	3667355	NonCancer	3.87E-05	1.55E-03	3.44E-03	0.00E+00	3.50E-08	2.61E-03	2.24E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.31E-02
2783	ALL	633167.1	3667355	NonCancer	3.85E-05	1.55E-03	3.42E-03	0.00E+00	3.48E-08	2.60E-03	2.19E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.26E-02
2784	ALL	633267.1	3667355	NonCancer	3.82E-05	1.54E-03	3.40E-03	0.00E+00	3.46E-08	2.58E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.22E-02
2785	ALL	633367.1	3667355	NonCancer	3.83E-05	1.54E-03	3.41E-03	0.00E+00	3.47E-08	2.59E-03	2.17E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.24E-02
2786	ALL	633867.1	3667355	NonCancer	3.93E-05	1.58E-03	3.50E-03	0.00E+00	3.55E-08	2.66E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.48E-02
2787	ALL	633967.1	3667355	NonCancer	3.95E-05	1.59E-03	3.53E-03	0.00E+00	3.57E-08	2.68E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.53E-02
2788	ALL	634067.1	3667355	NonCancer	3.95E-05	1.58E-03	3.52E-03	0.00E+00	3.57E-08	2.68E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.54E-02
2789	ALL	634167.1	3667355	NonCancer	3.95E-05	1.59E-03	3.52E-03	0.00E+00	3.57E-08	2.68E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.48E-02
2790	ALL	634267.1	3667355	NonCancer	3.96E-05	1.59E-03	3.53E-03	0.00E+00	3.58E-08	2.68E-03	2.42E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.49E-02
2791	ALL	634367.1	3667355	NonCancer	4.00E-05	1.61E-03	3.58E-03	0.00E+00	3.62E-08	2.72E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.61E-02
2792	ALL	634467.1	3667355	NonCancer	4.05E-05	1.63E-03	3.63E-03	0.00E+00	3.67E-08	2.76E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.73E-02
2793	ALL	634567.1	3667355	NonCancer	4.09E-05	1.64E-03	3.67E-03	0.00E+00	3.70E-08	2.79E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.83E-02
2794	ALL	634667.1	3667355	NonCancer	4.14E-05	1.66E-03	3.72E-03	0.00E+00	3.74E-08	2.83E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.95E-02
2795	ALL	634767.1	3667355	NonCancer	4.20E-05	1.68E-03	3.78E-03	0.00E+00	3.79E-08	2.88E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.08E-02
2796	ALL	634867.1	3667355	NonCancer	4.25E-05	1.71E-03	3.83E-03	0.00E+00	3.84E-08	2.92E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.20E-02
2797	ALL	634967.1	3667355	NonCancer	4.30E-05	1.72E-03	3.88E-03	0.00E+00	3.88E-08	2.96E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.34E-02
2798	ALL	635067.1	3667355	NonCancer	4.37E-05	1.75E-03	3.96E-03	0.00E+00	3.95E-08	3.02E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.51E-02
2799	ALL	635167.1	3667355	NonCancer	4.47E-05	1.79E-03	4.05E-03	0.00E+00	4.04E-08	3.10E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.72E-02
2800	ALL	635267.1	3667355	NonCancer	4.58E-05	1.84E-03	4.17E-03	0.00E+00	4.14E-08	3.19E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.99E-02
2801	ALL	635367.1	3667355	NonCancer	4.71E-05	1.89E-03	4.31E-03	0.00E+00	4.26E-08	3.30E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.35E-02
2802	ALL	635467.1	3667355	NonCancer	4.91E-05	1.97E-03	4.51E-03	0.00E+00	4.43E-08	3.46E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.79E-02
2803	ALL	635667.1	3667355	NonCancer	5.27E-05	2.11E-03	4.89E-03	0.00E+00	4.76E-08	3.76E-03	5.61E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.71E-02
2804	ALL	635767.1	3667355	NonCancer	5.17E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.69E-03	5.51E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.61E-02
2805	ALL	635867.1	3667355	NonCancer	5.05E-05	2.03E-03	4.69E-03	0.00E+00	4.56E-08	3.61E-03	5.41E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.51E-02
2806	ALL	635967.1	3667355	NonCancer	5.01E-05	2.01E-03	4.66E-03	0.00E+00	4.52E-08	3.59E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.59E-02
2807	ALL	636067.1	3667355	NonCancer	4.96E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.56E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.65E-02

2808	ALL	636167.1	3667355	NonCancer	4.90E-05	1.97E-03	4.57E-03	0.00E+00	4.43E-08	3.52E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.67E-02
2809	ALL	636267.1	3667355	NonCancer	4.83E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.48E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.65E-02
2810	ALL	636367.1	3667355	NonCancer	4.75E-05	1.90E-03	4.43E-03	0.00E+00	4.28E-08	3.42E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.58E-02
2811	ALL	636467.1	3667355	NonCancer	4.63E-05	1.85E-03	4.32E-03	0.00E+00	4.18E-08	3.33E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.41E-02
2812	ALL	636567.1	3667355	NonCancer	4.67E-05	1.87E-03	4.37E-03	0.00E+00	4.21E-08	3.37E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.63E-02
2813	ALL	636667.1	3667355	NonCancer	4.71E-05	1.89E-03	4.42E-03	0.00E+00	4.25E-08	3.41E-03	5.75E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2814	ALL	636767.1	3667355	NonCancer	4.70E-05	1.88E-03	4.42E-03	0.00E+00	4.24E-08	3.42E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.94E-02
2815	ALL	636867.1	3667355	NonCancer	4.61E-05	1.85E-03	4.34E-03	0.00E+00	4.16E-08	3.35E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.82E-02
2816	ALL	636967.1	3667355	NonCancer	4.48E-05	1.80E-03	4.22E-03	0.00E+00	4.05E-08	3.26E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.60E-02
2817	ALL	637067.1	3667355	NonCancer	4.44E-05	1.78E-03	4.18E-03	0.00E+00	4.01E-08	3.23E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.59E-02
2818	ALL	637267.1	3667355	NonCancer	4.13E-05	1.66E-03	3.87E-03	0.00E+00	3.73E-08	2.98E-03	4.91E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.99E-02
2819	ALL	637367.1	3667355	NonCancer	3.93E-05	1.57E-03	3.66E-03	0.00E+00	3.54E-08	2.82E-03	4.47E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	4.54E-02
2820	ALL	637467.1	3667355	NonCancer	3.77E-05	1.51E-03	3.51E-03	0.00E+00	3.41E-08	2.70E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	4.24E-02
2821	ALL	637567.1	3667355	NonCancer	3.64E-05	1.46E-03	3.38E-03	0.00E+00	3.29E-08	2.60E-03	3.92E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.99E-02
2822	ALL	637667.1	3667355	NonCancer	3.53E-05	1.41E-03	3.27E-03	0.00E+00	3.18E-08	2.51E-03	3.70E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.77E-02
2823	ALL	637767.1	3667355	NonCancer	3.42E-05	1.37E-03	3.16E-03	0.00E+00	3.09E-08	2.43E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.57E-02
2824	ALL	637867.1	3667355	NonCancer	3.32E-05	1.33E-03	3.06E-03	0.00E+00	3.00E-08	2.35E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.38E-02
2825	ALL	637967.1	3667355	NonCancer	3.23E-05	1.29E-03	2.97E-03	0.00E+00	2.91E-08	2.28E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.22E-02
2826	ALL	638067.1	3667355	NonCancer	3.14E-05	1.26E-03	2.89E-03	0.00E+00	2.84E-08	2.21E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.07E-02
2827	ALL	638167.1	3667355	NonCancer	3.07E-05	1.23E-03	2.82E-03	0.00E+00	2.77E-08	2.16E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.95E-02
2828	ALL	638267.1	3667355	NonCancer	3.02E-05	1.21E-03	2.77E-03	0.00E+00	2.73E-08	2.12E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.87E-02
2829	ALL	638367.1	3667355	NonCancer	3.01E-05	1.21E-03	2.76E-03	0.00E+00	2.72E-08	2.12E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.91E-02
2830	ALL	638467.1	3667355	NonCancer	2.99E-05	1.20E-03	2.75E-03	0.00E+00	2.70E-08	2.11E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.92E-02
2831	ALL	638567.1	3667355	NonCancer	2.97E-05	1.19E-03	2.73E-03	0.00E+00	2.68E-08	2.09E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.92E-02
2832	ALL	638667.1	3667355	NonCancer	2.95E-05	1.18E-03	2.71E-03	0.00E+00	2.66E-08	2.08E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.91E-02
2833	ALL	638767.1	3667355	NonCancer	2.93E-05	1.18E-03	2.70E-03	0.00E+00	2.65E-08	2.07E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.93E-02
2834	ALL	638867.1	3667355	NonCancer	2.92E-05	1.17E-03	2.69E-03	0.00E+00	2.63E-08	2.06E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.93E-02
2835	ALL	638967.1	3667355	NonCancer	2.89E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.05E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.93E-02
2836	ALL	639067.1	3667355	NonCancer	2.87E-05	1.15E-03	2.64E-03	0.00E+00	2.59E-08	2.03E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.92E-02
2837	ALL	639167.1	3667355	NonCancer	2.83E-05	1.13E-03	2.61E-03	0.00E+00	2.55E-08	2.00E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.86E-02
2838	ALL	639267.1	3667355	NonCancer	2.77E-05	1.11E-03	2.55E-03	0.00E+00	2.50E-08	1.95E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.76E-02
2839	ALL	639367.1	3667355	NonCancer	2.77E-05	1.11E-03	2.55E-03	0.00E+00	2.50E-08	1.96E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.80E-02
2840	ALL	639467.1	3667355	NonCancer	2.75E-05	1.10E-03	2.54E-03	0.00E+00	2.49E-08	1.95E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.81E-02
2841	ALL	625267.1	3667455	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.34E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.17E-02
2842	ALL	625367.1	3667455	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.91E-02
2843	ALL	625467.1	3667455	NonCancer	4.73E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.66E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.75E-02
2844	ALL	625567.1	3667455	NonCancer	4.68E-05	1.88E-03	4.16E-03	0.00E+00	4.24E-08	3.15E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.68E-02
2845	ALL	625667.1	3667455	NonCancer	4.65E-05	1.87E-03	4.12E-03	0.00E+00	4.20E-08	3.13E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.62E-02
2846	ALL	625767.1	3667455	NonCancer	4.59E-05	1.84E-03	4.07E-03	0.00E+00	4.15E-08	3.08E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.52E-02
2847	ALL	625867.1	3667455	NonCancer	4.56E-05	1.83E-03	4.04E-03	0.00E+00	4.13E-08	3.06E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.49E-02
2848	ALL	625967.1	3667455	NonCancer	4.53E-05	1.82E-03	4.01E-03	0.00E+00	4.10E-08	3.04E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.45E-02
2849	ALL	626067.1	3667455	NonCancer	4.47E-05	1.80E-03	3.95E-03	0.00E+00	4.04E-08	2.99E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.35E-02
2850	ALL	626167.1	3667455	NonCancer	4.46E-05	1.79E-03	3.94E-03	0.00E+00	4.03E-08	2.99E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.36E-02
2851	ALL	626267.1	3667455	NonCancer	4.48E-05	1.80E-03	3.97E-03	0.00E+00	4.05E-08	3.01E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.45E-02
2852	ALL	626367.1	3667455	NonCancer	4.50E-05	1.81E-03	4.00E-03	0.00E+00	4.07E-08	3.03E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.55E-02
2853	ALL	626467.1	3667455	NonCancer	4.53E-05	1.82E-03	4.03E-03	0.00E+00	4.10E-08	3.06E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.67E-02
2854	ALL	626567.1	3667455	NonCancer	4.56E-05	1.83E-03	4.06E-03	0.00E+00	4.13E-08	3.09E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.78E-02
2855	ALL	626667.1	3667455	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.88E-02
2856	ALL	626767.1	3667455	NonCancer	4.60E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.13E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.96E-02
2857	ALL	626867.1	3667455	NonCancer	4.61E-05	1.85E-03	4.12E-03	0.00E+00	4.17E-08	3.13E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.01E-02
2858	ALL	626967.1	3667455	NonCancer	4.60E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.13E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.02E-02
2859	ALL	627067.1	3667455	NonCancer	4.58E-05	1.84E-03	4.10E-03	0.00E+00	4.14E-08	3.12E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.01E-02

2860	ALL	627167.1	3667455	NonCancer	4.55E-05	1.83E-03	4.07E-03	0.00E+00	4.12E-08	3.10E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.96E-02
2861	ALL	627267.1	3667455	NonCancer	4.54E-05	1.82E-03	4.06E-03	0.00E+00	4.11E-08	3.08E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.94E-02
2862	ALL	627367.1	3667455	NonCancer	4.60E-05	1.85E-03	4.12E-03	0.00E+00	4.16E-08	3.13E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.06E-02
2863	ALL	627467.1	3667455	NonCancer	4.67E-05	1.87E-03	4.18E-03	0.00E+00	4.22E-08	3.18E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.19E-02
2864	ALL	627567.1	3667455	NonCancer	4.73E-05	1.90E-03	4.24E-03	0.00E+00	4.28E-08	3.23E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.31E-02
2865	ALL	627667.1	3667455	NonCancer	4.74E-05	1.90E-03	4.26E-03	0.00E+00	4.28E-08	3.25E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.45E-02
2866	ALL	627767.1	3667455	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.29E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.64E-02
2867	ALL	627867.1	3667455	NonCancer	4.91E-05	1.97E-03	4.44E-03	0.00E+00	4.44E-08	3.39E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.91E-02
2868	ALL	627967.1	3667455	NonCancer	5.02E-05	2.02E-03	4.56E-03	0.00E+00	4.54E-08	3.49E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.22E-02
2869	ALL	628067.1	3667455	NonCancer	5.14E-05	2.06E-03	4.69E-03	0.00E+00	4.65E-08	3.59E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.52E-02
2870	ALL	628167.1	3667455	NonCancer	5.23E-05	2.10E-03	4.78E-03	0.00E+00	4.73E-08	3.66E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.77E-02
2871	ALL	628267.1	3667455	NonCancer	5.26E-05	2.11E-03	4.81E-03	0.00E+00	4.75E-08	3.68E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.85E-02
2872	ALL	628367.1	3667455	NonCancer	5.39E-05	2.16E-03	4.95E-03	0.00E+00	4.87E-08	3.80E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.21E-02
2873	ALL	628467.1	3667455	NonCancer	5.47E-05	2.19E-03	5.03E-03	0.00E+00	4.94E-08	3.86E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	5.46E-02
2874	ALL	628567.1	3667455	NonCancer	5.47E-05	2.19E-03	5.05E-03	0.00E+00	4.94E-08	3.88E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.65E-02
2875	ALL	628667.1	3667455	NonCancer	5.51E-05	2.21E-03	5.09E-03	0.00E+00	4.98E-08	3.91E-03	5.67E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.78E-02
2876	ALL	628767.1	3667455	NonCancer	5.54E-05	2.22E-03	5.12E-03	0.00E+00	5.00E-08	3.94E-03	5.74E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.85E-02
2877	ALL	628867.1	3667455	NonCancer	5.54E-05	2.22E-03	5.13E-03	0.00E+00	5.01E-08	3.94E-03	5.77E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.88E-02
2878	ALL	628967.1	3667455	NonCancer	5.53E-05	2.22E-03	5.12E-03	0.00E+00	5.00E-08	3.94E-03	5.78E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	5.88E-02
2879	ALL	629067.1	3667455	NonCancer	5.51E-05	2.21E-03	5.10E-03	0.00E+00	4.98E-08	3.92E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.86E-02
2880	ALL	629167.1	3667455	NonCancer	5.46E-05	2.19E-03	5.05E-03	0.00E+00	4.93E-08	3.88E-03	5.69E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	3.73E-03	0.00E+00	0.00E+00	5.79E-02
2881	ALL	629267.1	3667455	NonCancer	5.39E-05	2.16E-03	4.98E-03	0.00E+00	4.87E-08	3.83E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.65E-02
2882	ALL	629367.1	3667455	NonCancer	5.35E-05	2.15E-03	4.94E-03	0.00E+00	4.83E-08	3.80E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.59E-02
2883	ALL	629467.1	3667455	NonCancer	5.30E-05	2.13E-03	4.90E-03	0.00E+00	4.79E-08	3.76E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.53E-02
2884	ALL	629567.1	3667455	NonCancer	5.27E-05	2.11E-03	4.86E-03	0.00E+00	4.76E-08	3.73E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.44E-02
2885	ALL	629667.1	3667455	NonCancer	5.21E-05	2.09E-03	4.80E-03	0.00E+00	4.71E-08	3.69E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.29E-02
2886	ALL	629767.1	3667455	NonCancer	5.08E-05	2.04E-03	4.67E-03	0.00E+00	4.59E-08	3.58E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.98E-02
2887	ALL	629867.1	3667455	NonCancer	5.02E-05	2.01E-03	4.61E-03	0.00E+00	4.54E-08	3.54E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.87E-02
2888	ALL	629967.1	3667455	NonCancer	4.82E-05	1.93E-03	4.40E-03	0.00E+00	4.35E-08	3.37E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.40E-02
2889	ALL	630067.1	3667455	NonCancer	4.72E-05	1.89E-03	4.30E-03	0.00E+00	4.26E-08	3.29E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.17E-02
2890	ALL	630167.1	3667455	NonCancer	4.66E-05	1.87E-03	4.24E-03	0.00E+00	4.21E-08	3.24E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.03E-02
2891	ALL	630267.1	3667455	NonCancer	4.61E-05	1.85E-03	4.19E-03	0.00E+00	4.17E-08	3.20E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.91E-02
2892	ALL	630367.1	3667455	NonCancer	4.57E-05	1.83E-03	4.15E-03	0.00E+00	4.13E-08	3.17E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.81E-02
2893	ALL	630467.1	3667455	NonCancer	4.52E-05	1.81E-03	4.10E-03	0.00E+00	4.09E-08	3.13E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.71E-02
2894	ALL	630567.1	3667455	NonCancer	4.47E-05	1.79E-03	4.04E-03	0.00E+00	4.04E-08	3.09E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.59E-02
2895	ALL	630667.1	3667455	NonCancer	4.40E-05	1.77E-03	3.98E-03	0.00E+00	3.98E-08	3.03E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.44E-02
2896	ALL	630767.1	3667455	NonCancer	4.32E-05	1.73E-03	3.89E-03	0.00E+00	3.90E-08	2.97E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.27E-02
2897	ALL	630867.1	3667455	NonCancer	4.25E-05	1.71E-03	3.82E-03	0.00E+00	3.84E-08	2.91E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.08E-02
2898	ALL	630967.1	3667455	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.85E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.87E-02
2899	ALL	631067.1	3667455	NonCancer	4.17E-05	1.67E-03	3.73E-03	0.00E+00	3.77E-08	2.84E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.82E-02
2900	ALL	631167.1	3667455	NonCancer	4.15E-05	1.67E-03	3.72E-03	0.00E+00	3.76E-08	2.83E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.78E-02
2901	ALL	631267.1	3667455	NonCancer	4.14E-05	1.66E-03	3.71E-03	0.00E+00	3.75E-08	2.82E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.74E-02
2902	ALL	631367.1	3667455	NonCancer	4.17E-05	1.67E-03	3.73E-03	0.00E+00	3.77E-08	2.84E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.80E-02
2903	ALL	631467.1	3667455	NonCancer	4.19E-05	1.68E-03	3.76E-03	0.00E+00	3.79E-08	2.86E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.86E-02
2904	ALL	631567.1	3667455	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.91E-02
2905	ALL	631667.1	3667455	NonCancer	4.20E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.94E-02
2906	ALL	631767.1	3667455	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.90E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.97E-02
2907	ALL	631867.1	3667455	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.90E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.99E-02
2908	ALL	631967.1	3667455	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.90E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.00E-02
2909	ALL	632067.1	3667455	NonCancer	4.23E-05	1.70E-03	3.80E-03	0.00E+00	3.82E-08	2.89E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.01E-02
2910	ALL	632167.1	3667455	NonCancer	4.22E-05	1.69E-03	3.79E-03	0.00E+00	3.81E-08	2.89E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.01E-02
2911	ALL	632267.1	3667455	NonCancer	4.20E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.88E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.00E-02

2912	ALL	632367.1	3667455	NonCancer	4.18E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.86E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.98E-02
2913	ALL	632467.1	3667455	NonCancer	4.12E-05	1.65E-03	3.70E-03	0.00E+00	3.73E-08	2.82E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.93E-02
2914	ALL	632567.1	3667455	NonCancer	4.11E-05	1.65E-03	3.69E-03	0.00E+00	3.72E-08	2.81E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.86E-02
2915	ALL	632667.1	3667455	NonCancer	4.08E-05	1.64E-03	3.65E-03	0.00E+00	3.69E-08	2.78E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.75E-02
2916	ALL	632767.1	3667455	NonCancer	4.03E-05	1.62E-03	3.60E-03	0.00E+00	3.65E-08	2.74E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.63E-02
2917	ALL	632867.1	3667455	NonCancer	3.99E-05	1.60E-03	3.56E-03	0.00E+00	3.61E-08	2.71E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.51E-02
2918	ALL	632967.1	3667455	NonCancer	3.96E-05	1.59E-03	3.52E-03	0.00E+00	3.58E-08	2.68E-03	2.34E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.41E-02
2919	ALL	633067.1	3667455	NonCancer	3.94E-05	1.58E-03	3.50E-03	0.00E+00	3.56E-08	2.66E-03	2.27E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.34E-02
2920	ALL	633167.1	3667455	NonCancer	3.93E-05	1.58E-03	3.49E-03	0.00E+00	3.55E-08	2.65E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.29E-02
2921	ALL	633267.1	3667455	NonCancer	3.90E-05	1.57E-03	3.46E-03	0.00E+00	3.53E-08	2.63E-03	2.19E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.26E-02
2922	ALL	633367.1	3667455	NonCancer	3.91E-05	1.57E-03	3.47E-03	0.00E+00	3.54E-08	2.64E-03	2.19E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.26E-02
2923	ALL	633967.1	3667455	NonCancer	4.06E-05	1.63E-03	3.62E-03	0.00E+00	3.67E-08	2.75E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.57E-02
2924	ALL	634067.1	3667455	NonCancer	4.07E-05	1.63E-03	3.63E-03	0.00E+00	3.68E-08	2.76E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.58E-02
2925	ALL	634167.1	3667455	NonCancer	4.07E-05	1.63E-03	3.63E-03	0.00E+00	3.68E-08	2.76E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.53E-02
2926	ALL	634267.1	3667455	NonCancer	4.05E-05	1.63E-03	3.61E-03	0.00E+00	3.66E-08	2.74E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.50E-02
2927	ALL	634367.1	3667455	NonCancer	4.07E-05	1.63E-03	3.63E-03	0.00E+00	3.68E-08	2.76E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.56E-02
2928	ALL	634467.1	3667455	NonCancer	4.10E-05	1.65E-03	3.67E-03	0.00E+00	3.71E-08	2.79E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.66E-02
2929	ALL	634567.1	3667455	NonCancer	4.15E-05	1.67E-03	3.72E-03	0.00E+00	3.75E-08	2.83E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.79E-02
2930	ALL	634667.1	3667455	NonCancer	4.20E-05	1.68E-03	3.76E-03	0.00E+00	3.79E-08	2.87E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.92E-02
2931	ALL	634767.1	3667455	NonCancer	4.24E-05	1.70E-03	3.81E-03	0.00E+00	3.83E-08	2.90E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.04E-02
2932	ALL	634867.1	3667455	NonCancer	4.28E-05	1.72E-03	3.86E-03	0.00E+00	3.87E-08	2.94E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.18E-02
2933	ALL	634967.1	3667455	NonCancer	4.35E-05	1.75E-03	3.92E-03	0.00E+00	3.93E-08	2.99E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.33E-02
2934	ALL	635067.1	3667455	NonCancer	4.41E-05	1.77E-03	3.99E-03	0.00E+00	3.98E-08	3.04E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.49E-02
2935	ALL	635167.1	3667455	NonCancer	4.48E-05	1.80E-03	4.06E-03	0.00E+00	4.05E-08	3.10E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.68E-02
2936	ALL	635267.1	3667455	NonCancer	4.57E-05	1.84E-03	4.16E-03	0.00E+00	4.13E-08	3.18E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.93E-02
2937	ALL	635367.1	3667455	NonCancer	4.71E-05	1.89E-03	4.30E-03	0.00E+00	4.25E-08	3.29E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.27E-02
2938	ALL	635467.1	3667455	NonCancer	4.90E-05	1.96E-03	4.50E-03	0.00E+00	4.42E-08	3.45E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.73E-02
2939	ALL	635667.1	3667455	NonCancer	5.22E-05	2.09E-03	4.84E-03	0.00E+00	4.71E-08	3.73E-03	5.59E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.69E-02
2940	ALL	635767.1	3667455	NonCancer	5.13E-05	2.06E-03	4.76E-03	0.00E+00	4.63E-08	3.66E-03	5.50E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.60E-02
2941	ALL	635867.1	3667455	NonCancer	5.02E-05	2.01E-03	4.66E-03	0.00E+00	4.53E-08	3.58E-03	5.42E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.52E-02
2942	ALL	635967.1	3667455	NonCancer	4.91E-05	1.97E-03	4.56E-03	0.00E+00	4.43E-08	3.51E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.44E-02
2943	ALL	636067.1	3667455	NonCancer	4.86E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.49E-03	5.41E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.51E-02
2944	ALL	636167.1	3667455	NonCancer	4.82E-05	1.93E-03	4.49E-03	0.00E+00	4.35E-08	3.46E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.55E-02
2945	ALL	636267.1	3667455	NonCancer	4.77E-05	1.91E-03	4.45E-03	0.00E+00	4.30E-08	3.43E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.58E-02
2946	ALL	636367.1	3667455	NonCancer	4.70E-05	1.88E-03	4.39E-03	0.00E+00	4.24E-08	3.39E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.55E-02
2947	ALL	636467.1	3667455	NonCancer	4.60E-05	1.84E-03	4.30E-03	0.00E+00	4.15E-08	3.32E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.44E-02
2948	ALL	636567.1	3667455	NonCancer	4.55E-05	1.82E-03	4.26E-03	0.00E+00	4.11E-08	3.28E-03	5.34E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.42E-02
2949	ALL	636667.1	3667455	NonCancer	4.60E-05	1.84E-03	4.32E-03	0.00E+00	4.15E-08	3.33E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.67E-02
2950	ALL	636767.1	3667455	NonCancer	4.62E-05	1.85E-03	4.35E-03	0.00E+00	4.17E-08	3.36E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.82E-02
2951	ALL	636867.1	3667455	NonCancer	4.55E-05	1.83E-03	4.29E-03	0.00E+00	4.11E-08	3.31E-03	5.68E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.76E-02
2952	ALL	636967.1	3667455	NonCancer	4.39E-05	1.76E-03	4.12E-03	0.00E+00	3.96E-08	3.18E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.45E-02
2953	ALL	637067.1	3667455	NonCancer	4.36E-05	1.75E-03	4.10E-03	0.00E+00	3.94E-08	3.17E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.48E-02
2954	ALL	637267.1	3667455	NonCancer	4.07E-05	1.63E-03	3.81E-03	0.00E+00	3.67E-08	2.94E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.92E-02
2955	ALL	637367.1	3667455	NonCancer	3.87E-05	1.55E-03	3.62E-03	0.00E+00	3.50E-08	2.79E-03	4.42E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.50E-02
2956	ALL	637467.1	3667455	NonCancer	3.71E-05	1.49E-03	3.46E-03	0.00E+00	3.35E-08	2.66E-03	4.10E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.17E-02
2957	ALL	637567.1	3667455	NonCancer	3.58E-05	1.43E-03	3.32E-03	0.00E+00	3.23E-08	2.55E-03	3.83E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.90E-02
2958	ALL	637667.1	3667455	NonCancer	3.45E-05	1.38E-03	3.20E-03	0.00E+00	3.12E-08	2.46E-03	3.60E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.66E-02
2959	ALL	637767.1	3667455	NonCancer	3.34E-05	1.34E-03	3.09E-03	0.00E+00	3.02E-08	2.37E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.45E-02
2960	ALL	637867.1	3667455	NonCancer	3.24E-05	1.30E-03	2.99E-03	0.00E+00	2.93E-08	2.29E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.27E-02
2961	ALL	637967.1	3667455	NonCancer	3.16E-05	1.27E-03	2.90E-03	0.00E+00	2.85E-08	2.23E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.12E-02
2962	ALL	638067.1	3667455	NonCancer	3.08E-05	1.24E-03	2.83E-03	0.00E+00	2.79E-08	2.17E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.00E-02
2963	ALL	638167.1	3667455	NonCancer	3.02E-05	1.21E-03	2.78E-03	0.00E+00	2.73E-08	2.13E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.91E-02

2964	ALL	638267.1	3667455	NonCancer	3.02E-05	1.21E-03	2.77E-03	0.00E+00	2.73E-08	2.13E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.95E-02
2965	ALL	638367.1	3667455	NonCancer	3.01E-05	1.21E-03	2.77E-03	0.00E+00	2.72E-08	2.12E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.98E-02
2966	ALL	638467.1	3667455	NonCancer	2.99E-05	1.20E-03	2.75E-03	0.00E+00	2.70E-08	2.11E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.99E-02
2967	ALL	638567.1	3667455	NonCancer	2.97E-05	1.19E-03	2.73E-03	0.00E+00	2.68E-08	2.10E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.99E-02
2968	ALL	638667.1	3667455	NonCancer	2.95E-05	1.18E-03	2.71E-03	0.00E+00	2.66E-08	2.08E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.98E-02
2969	ALL	638767.1	3667455	NonCancer	2.93E-05	1.18E-03	2.70E-03	0.00E+00	2.65E-08	2.08E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.00E-02
2970	ALL	638867.1	3667455	NonCancer	2.91E-05	1.17E-03	2.69E-03	0.00E+00	2.63E-08	2.07E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.00E-02
2971	ALL	638967.1	3667455	NonCancer	2.89E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.05E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.00E-02
2972	ALL	639067.1	3667455	NonCancer	2.87E-05	1.15E-03	2.65E-03	0.00E+00	2.59E-08	2.03E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.98E-02
2973	ALL	639167.1	3667455	NonCancer	2.82E-05	1.13E-03	2.60E-03	0.00E+00	2.55E-08	2.00E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.90E-02
2974	ALL	639267.1	3667455	NonCancer	2.78E-05	1.12E-03	2.57E-03	0.00E+00	2.51E-08	1.97E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.86E-02
2975	ALL	639367.1	3667455	NonCancer	2.78E-05	1.11E-03	2.57E-03	0.00E+00	2.51E-08	1.97E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.89E-02
2976	ALL	639467.1	3667455	NonCancer	2.75E-05	1.10E-03	2.54E-03	0.00E+00	2.48E-08	1.95E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.86E-02
2977	ALL	625267.1	3667555	NonCancer	4.93E-05	1.98E-03	4.41E-03	0.00E+00	4.45E-08	3.35E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.29E-02
2978	ALL	625367.1	3667555	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.03E-02
2979	ALL	625467.1	3667555	NonCancer	4.71E-05	1.89E-03	4.19E-03	0.00E+00	4.26E-08	3.18E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.82E-02
2980	ALL	625567.1	3667555	NonCancer	4.66E-05	1.87E-03	4.14E-03	0.00E+00	4.21E-08	3.14E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.74E-02
2981	ALL	625667.1	3667555	NonCancer	4.62E-05	1.86E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.68E-02
2982	ALL	625767.1	3667555	NonCancer	4.56E-05	1.83E-03	4.05E-03	0.00E+00	4.13E-08	3.07E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.58E-02
2983	ALL	625867.1	3667555	NonCancer	4.53E-05	1.82E-03	4.02E-03	0.00E+00	4.10E-08	3.05E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.54E-02
2984	ALL	625967.1	3667555	NonCancer	4.50E-05	1.81E-03	3.98E-03	0.00E+00	4.07E-08	3.02E-03	2.42E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.50E-02
2985	ALL	626067.1	3667555	NonCancer	4.43E-05	1.78E-03	3.92E-03	0.00E+00	4.01E-08	2.97E-03	2.32E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.40E-02
2986	ALL	626167.1	3667555	NonCancer	4.39E-05	1.76E-03	3.88E-03	0.00E+00	3.97E-08	2.94E-03	2.24E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.32E-02
2987	ALL	626267.1	3667555	NonCancer	4.41E-05	1.77E-03	3.90E-03	0.00E+00	3.99E-08	2.96E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.39E-02
2988	ALL	626367.1	3667555	NonCancer	4.44E-05	1.78E-03	3.94E-03	0.00E+00	4.02E-08	2.99E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.49E-02
2989	ALL	626467.1	3667555	NonCancer	4.48E-05	1.80E-03	3.98E-03	0.00E+00	4.05E-08	3.02E-03	2.52E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.61E-02
2990	ALL	626567.1	3667555	NonCancer	4.51E-05	1.81E-03	4.02E-03	0.00E+00	4.08E-08	3.05E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.72E-02
2991	ALL	626667.1	3667555	NonCancer	4.55E-05	1.83E-03	4.05E-03	0.00E+00	4.11E-08	3.08E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.83E-02
2992	ALL	626767.1	3667555	NonCancer	4.57E-05	1.84E-03	4.08E-03	0.00E+00	4.13E-08	3.10E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.92E-02
2993	ALL	626867.1	3667555	NonCancer	4.59E-05	1.84E-03	4.10E-03	0.00E+00	4.15E-08	3.12E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.99E-02
2994	ALL	626967.1	3667555	NonCancer	4.59E-05	1.84E-03	4.10E-03	0.00E+00	4.15E-08	3.12E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.02E-02
2995	ALL	627067.1	3667555	NonCancer	4.58E-05	1.84E-03	4.10E-03	0.00E+00	4.14E-08	3.12E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.02E-02
2996	ALL	627167.1	3667555	NonCancer	4.56E-05	1.83E-03	4.07E-03	0.00E+00	4.12E-08	3.10E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.99E-02
2997	ALL	627267.1	3667555	NonCancer	4.55E-05	1.83E-03	4.06E-03	0.00E+00	4.11E-08	3.09E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.93E-02
2998	ALL	627367.1	3667555	NonCancer	4.57E-05	1.83E-03	4.08E-03	0.00E+00	4.13E-08	3.10E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.98E-02
2999	ALL	627467.1	3667555	NonCancer	4.62E-05	1.85E-03	4.14E-03	0.00E+00	4.18E-08	3.15E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.12E-02
3000	ALL	627567.1	3667555	NonCancer	4.63E-05	1.86E-03	4.15E-03	0.00E+00	4.18E-08	3.16E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.26E-02
3001	ALL	627667.1	3667555	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.30E-08	3.25E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.41E-02
3002	ALL	627767.1	3667555	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.28E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.57E-02
3003	ALL	627867.1	3667555	NonCancer	4.83E-05	1.94E-03	4.37E-03	0.00E+00	4.37E-08	3.33E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.77E-02
3004	ALL	627967.1	3667555	NonCancer	4.92E-05	1.98E-03	4.47E-03	0.00E+00	4.45E-08	3.41E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.07E-02
3005	ALL	628067.1	3667555	NonCancer	5.04E-05	2.02E-03	4.60E-03	0.00E+00	4.56E-08	3.52E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.42E-02
3006	ALL	628167.1	3667555	NonCancer	5.17E-05	2.07E-03	4.73E-03	0.00E+00	4.67E-08	3.62E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.79E-02
3007	ALL	628267.1	3667555	NonCancer	5.27E-05	2.12E-03	4.84E-03	0.00E+00	4.76E-08	3.72E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.13E-02
3008	ALL	628367.1	3667555	NonCancer	5.32E-05	2.13E-03	4.89E-03	0.00E+00	4.80E-08	3.76E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.30E-02
3009	ALL	628467.1	3667555	NonCancer	5.41E-05	2.17E-03	5.00E-03	0.00E+00	4.88E-08	3.84E-03	5.53E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.64E-02
3010	ALL	628567.1	3667555	NonCancer	5.49E-05	2.20E-03	5.08E-03	0.00E+00	4.96E-08	3.91E-03	5.77E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.75E-03	0.00E+00	0.00E+00	5.88E-02
3011	ALL	628667.1	3667555	NonCancer	5.54E-05	2.22E-03	5.14E-03	0.00E+00	5.00E-08	3.95E-03	5.95E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.06E-02
3012	ALL	628767.1	3667555	NonCancer	5.50E-05	2.21E-03	5.12E-03	0.00E+00	4.97E-08	3.94E-03	6.05E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.15E-02
3013	ALL	628867.1	3667555	NonCancer	5.51E-05	2.21E-03	5.13E-03	0.00E+00	4.98E-08	3.95E-03	6.10E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.79E-03	0.00E+00	0.00E+00	6.21E-02
3014	ALL	628967.1	3667555	NonCancer	5.53E-05	2.22E-03	5.15E-03	0.00E+00	4.99E-08	3.96E-03	6.12E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.23E-02
3015	ALL	629067.1	3667555	NonCancer	5.54E-05	2.22E-03	5.15E-03	0.00E+00	5.00E-08	3.97E-03	6.13E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.23E-02

3016	ALL	629167.1	3667555	NonCancer	5.53E-05	2.22E-03	5.14E-03	0.00E+00	4.99E-08	3.96E-03	6.10E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.20E-02
3017	ALL	629267.1	3667555	NonCancer	5.50E-05	2.21E-03	5.12E-03	0.00E+00	4.97E-08	3.94E-03	6.01E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.12E-02
3018	ALL	629367.1	3667555	NonCancer	5.46E-05	2.19E-03	5.06E-03	0.00E+00	4.93E-08	3.89E-03	5.86E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	5.97E-02
3019	ALL	629467.1	3667555	NonCancer	5.43E-05	2.18E-03	5.04E-03	0.00E+00	4.91E-08	3.88E-03	5.81E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	5.91E-02
3020	ALL	629567.1	3667555	NonCancer	5.39E-05	2.16E-03	5.00E-03	0.00E+00	4.87E-08	3.85E-03	5.73E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.83E-02
3021	ALL	629667.1	3667555	NonCancer	5.33E-05	2.14E-03	4.93E-03	0.00E+00	4.81E-08	3.79E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.70E-02
3022	ALL	629767.1	3667555	NonCancer	5.22E-05	2.09E-03	4.82E-03	0.00E+00	4.72E-08	3.71E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.43E-02
3023	ALL	629867.1	3667555	NonCancer	5.16E-05	2.07E-03	4.75E-03	0.00E+00	4.66E-08	3.65E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.22E-02
3024	ALL	629967.1	3667555	NonCancer	4.95E-05	1.99E-03	4.54E-03	0.00E+00	4.47E-08	3.48E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.73E-02
3025	ALL	630067.1	3667555	NonCancer	4.73E-05	1.90E-03	4.32E-03	0.00E+00	4.28E-08	3.31E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.24E-02
3026	ALL	630167.1	3667555	NonCancer	4.65E-05	1.87E-03	4.24E-03	0.00E+00	4.21E-08	3.25E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.10E-02
3027	ALL	630267.1	3667555	NonCancer	4.59E-05	1.84E-03	4.18E-03	0.00E+00	4.15E-08	3.20E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.96E-02
3028	ALL	630367.1	3667555	NonCancer	4.55E-05	1.83E-03	4.14E-03	0.00E+00	4.11E-08	3.16E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.86E-02
3029	ALL	630467.1	3667555	NonCancer	4.51E-05	1.81E-03	4.10E-03	0.00E+00	4.08E-08	3.13E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.76E-02
3030	ALL	630567.1	3667555	NonCancer	4.46E-05	1.79E-03	4.05E-03	0.00E+00	4.03E-08	3.09E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.65E-02
3031	ALL	630667.1	3667555	NonCancer	4.41E-05	1.77E-03	3.99E-03	0.00E+00	3.99E-08	3.05E-03	3.44E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.52E-02
3032	ALL	630767.1	3667555	NonCancer	4.36E-05	1.75E-03	3.93E-03	0.00E+00	3.94E-08	3.00E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.36E-02
3033	ALL	630867.1	3667555	NonCancer	4.29E-05	1.72E-03	3.86E-03	0.00E+00	3.88E-08	2.94E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.18E-02
3034	ALL	630967.1	3667555	NonCancer	4.22E-05	1.70E-03	3.79E-03	0.00E+00	3.82E-08	2.89E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.98E-02
3035	ALL	631067.1	3667555	NonCancer	4.20E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.89E-02
3036	ALL	631167.1	3667555	NonCancer	4.20E-05	1.68E-03	3.76E-03	0.00E+00	3.79E-08	2.86E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.85E-02
3037	ALL	631267.1	3667555	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.85E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.78E-02
3038	ALL	631367.1	3667555	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.82E-02
3039	ALL	631467.1	3667555	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.89E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.88E-02
3040	ALL	631567.1	3667555	NonCancer	4.27E-05	1.71E-03	3.83E-03	0.00E+00	3.86E-08	2.91E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.94E-02
3041	ALL	631667.1	3667555	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.97E-02
3042	ALL	631767.1	3667555	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.01E-02
3043	ALL	631867.1	3667555	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.91E-08	2.96E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.02E-02
3044	ALL	631967.1	3667555	NonCancer	4.33E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.04E-02
3045	ALL	632067.1	3667555	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.97E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.04E-02
3046	ALL	632167.1	3667555	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.97E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.05E-02
3047	ALL	632267.1	3667555	NonCancer	4.33E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.04E-02
3048	ALL	632367.1	3667555	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.03E-02
3049	ALL	632467.1	3667555	NonCancer	4.29E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.99E-02
3050	ALL	632567.1	3667555	NonCancer	4.29E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.92E-02
3051	ALL	632667.1	3667555	NonCancer	4.24E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.89E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.82E-02
3052	ALL	632767.1	3667555	NonCancer	4.17E-05	1.68E-03	3.73E-03	0.00E+00	3.77E-08	2.84E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.69E-02
3053	ALL	632867.1	3667555	NonCancer	4.11E-05	1.65E-03	3.66E-03	0.00E+00	3.71E-08	2.78E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.56E-02
3054	ALL	632967.1	3667555	NonCancer	4.05E-05	1.63E-03	3.60E-03	0.00E+00	3.66E-08	2.74E-03	2.38E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.45E-02
3055	ALL	633067.1	3667555	NonCancer	4.00E-05	1.61E-03	3.56E-03	0.00E+00	3.62E-08	2.70E-03	2.30E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.37E-02
3056	ALL	633167.1	3667555	NonCancer	3.97E-05	1.59E-03	3.52E-03	0.00E+00	3.59E-08	2.68E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.32E-02
3057	ALL	633267.1	3667555	NonCancer	3.94E-05	1.58E-03	3.50E-03	0.00E+00	3.57E-08	2.66E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.29E-02
3058	ALL	633367.1	3667555	NonCancer	3.96E-05	1.59E-03	3.51E-03	0.00E+00	3.58E-08	2.66E-03	2.20E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.27E-02
3059	ALL	633867.1	3667555	NonCancer	4.09E-05	1.64E-03	3.64E-03	0.00E+00	3.70E-08	2.77E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.53E-02
3060	ALL	633967.1	3667555	NonCancer	4.13E-05	1.66E-03	3.68E-03	0.00E+00	3.73E-08	2.80E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.60E-02
3061	ALL	634067.1	3667555	NonCancer	4.14E-05	1.66E-03	3.70E-03	0.00E+00	3.75E-08	2.81E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.62E-02
3062	ALL	634167.1	3667555	NonCancer	4.15E-05	1.67E-03	3.70E-03	0.00E+00	3.75E-08	2.81E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.57E-02
3063	ALL	634267.1	3667555	NonCancer	4.11E-05	1.65E-03	3.65E-03	0.00E+00	3.71E-08	2.78E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.48E-02
3064	ALL	634367.1	3667555	NonCancer	4.14E-05	1.66E-03	3.69E-03	0.00E+00	3.74E-08	2.80E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.56E-02
3065	ALL	634467.1	3667555	NonCancer	4.16E-05	1.67E-03	3.72E-03	0.00E+00	3.77E-08	2.83E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.65E-02
3066	ALL	634567.1	3667555	NonCancer	4.19E-05	1.68E-03	3.75E-03	0.00E+00	3.79E-08	2.85E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.73E-02
3067	ALL	634667.1	3667555	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.86E-02

3068	ALL	634767.1	3667555	NonCancer	4.30E-05	1.72E-03	3.86E-03	0.00E+00	3.88E-08	2.94E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.01E-02
3069	ALL	634867.1	3667555	NonCancer	4.35E-05	1.75E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.15E-02
3070	ALL	634967.1	3667555	NonCancer	4.42E-05	1.78E-03	3.99E-03	0.00E+00	4.00E-08	3.04E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.30E-02
3071	ALL	635067.1	3667555	NonCancer	4.49E-05	1.80E-03	4.06E-03	0.00E+00	4.06E-08	3.10E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.48E-02
3072	ALL	635167.1	3667555	NonCancer	4.57E-05	1.83E-03	4.13E-03	0.00E+00	4.13E-08	3.16E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.66E-02
3073	ALL	635267.1	3667555	NonCancer	4.66E-05	1.87E-03	4.23E-03	0.00E+00	4.21E-08	3.23E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.90E-02
3074	ALL	635367.1	3667555	NonCancer	4.77E-05	1.92E-03	4.35E-03	0.00E+00	4.31E-08	3.33E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.20E-02
3075	ALL	635467.1	3667555	NonCancer	4.96E-05	1.99E-03	4.54E-03	0.00E+00	4.48E-08	3.48E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.65E-02
3076	ALL	635667.1	3667555	NonCancer	5.30E-05	2.12E-03	4.91E-03	0.00E+00	4.78E-08	3.77E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.65E-02
3077	ALL	635767.1	3667555	NonCancer	5.17E-05	2.07E-03	4.80E-03	0.00E+00	4.67E-08	3.69E-03	5.48E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.58E-02
3078	ALL	635867.1	3667555	NonCancer	5.04E-05	2.02E-03	4.68E-03	0.00E+00	4.55E-08	3.60E-03	5.42E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.52E-02
3079	ALL	635967.1	3667555	NonCancer	4.91E-05	1.97E-03	4.56E-03	0.00E+00	4.44E-08	3.51E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.44E-02
3080	ALL	636067.1	3667555	NonCancer	4.81E-05	1.93E-03	4.47E-03	0.00E+00	4.34E-08	3.44E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.38E-02
3081	ALL	636167.1	3667555	NonCancer	4.75E-05	1.90E-03	4.43E-03	0.00E+00	4.29E-08	3.41E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.44E-02
3082	ALL	636267.1	3667555	NonCancer	4.69E-05	1.88E-03	4.38E-03	0.00E+00	4.23E-08	3.37E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.47E-02
3083	ALL	636367.1	3667555	NonCancer	4.62E-05	1.85E-03	4.32E-03	0.00E+00	4.17E-08	3.33E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.47E-02
3084	ALL	636467.1	3667555	NonCancer	4.55E-05	1.82E-03	4.26E-03	0.00E+00	4.11E-08	3.28E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.42E-02
3085	ALL	636567.1	3667555	NonCancer	4.45E-05	1.78E-03	4.16E-03	0.00E+00	4.02E-08	3.21E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.29E-02
3086	ALL	636667.1	3667555	NonCancer	4.50E-05	1.80E-03	4.22E-03	0.00E+00	4.06E-08	3.26E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.53E-02
3087	ALL	636767.1	3667555	NonCancer	4.53E-05	1.82E-03	4.27E-03	0.00E+00	4.09E-08	3.30E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.72E-02
3088	ALL	636867.1	3667555	NonCancer	4.50E-05	1.80E-03	4.24E-03	0.00E+00	4.06E-08	3.27E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.74E-02
3089	ALL	636967.1	3667555	NonCancer	4.32E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.14E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.39E-02
3090	ALL	637067.1	3667555	NonCancer	4.28E-05	1.72E-03	4.03E-03	0.00E+00	3.86E-08	3.11E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.38E-02
3091	ALL	637267.1	3667555	NonCancer	4.00E-05	1.60E-03	3.75E-03	0.00E+00	3.61E-08	2.89E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.85E-02
3092	ALL	637367.1	3667555	NonCancer	3.79E-05	1.52E-03	3.54E-03	0.00E+00	3.43E-08	2.73E-03	4.33E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.40E-02
3093	ALL	637467.1	3667555	NonCancer	3.63E-05	1.45E-03	3.37E-03	0.00E+00	3.28E-08	2.60E-03	3.99E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.06E-02
3094	ALL	637567.1	3667555	NonCancer	3.49E-05	1.40E-03	3.23E-03	0.00E+00	3.15E-08	2.49E-03	3.71E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.78E-02
3095	ALL	637667.1	3667555	NonCancer	3.36E-05	1.35E-03	3.11E-03	0.00E+00	3.04E-08	2.39E-03	3.47E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.54E-02
3096	ALL	637767.1	3667555	NonCancer	3.25E-05	1.30E-03	3.00E-03	0.00E+00	2.94E-08	2.31E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.33E-02
3097	ALL	637867.1	3667555	NonCancer	3.17E-05	1.27E-03	2.92E-03	0.00E+00	2.86E-08	2.24E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.18E-02
3098	ALL	637967.1	3667555	NonCancer	3.09E-05	1.24E-03	2.84E-03	0.00E+00	2.79E-08	2.18E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.04E-02
3099	ALL	638067.1	3667555	NonCancer	3.02E-05	1.21E-03	2.77E-03	0.00E+00	2.73E-08	2.13E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.93E-02
3100	ALL	638167.1	3667555	NonCancer	3.02E-05	1.21E-03	2.78E-03	0.00E+00	2.73E-08	2.13E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.99E-02
3101	ALL	638267.1	3667555	NonCancer	3.01E-05	1.21E-03	2.77E-03	0.00E+00	2.72E-08	2.13E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.03E-02
3102	ALL	638367.1	3667555	NonCancer	3.00E-05	1.20E-03	2.77E-03	0.00E+00	2.71E-08	2.13E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.06E-02
3103	ALL	638467.1	3667555	NonCancer	2.98E-05	1.20E-03	2.75E-03	0.00E+00	2.69E-08	2.11E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.07E-02
3104	ALL	638567.1	3667555	NonCancer	2.96E-05	1.19E-03	2.73E-03	0.00E+00	2.67E-08	2.10E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.06E-02
3105	ALL	638667.1	3667555	NonCancer	2.94E-05	1.18E-03	2.72E-03	0.00E+00	2.65E-08	2.09E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.07E-02
3106	ALL	638767.1	3667555	NonCancer	2.92E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.08E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.08E-02
3107	ALL	638867.1	3667555	NonCancer	2.91E-05	1.17E-03	2.69E-03	0.00E+00	2.62E-08	2.07E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.08E-02
3108	ALL	638967.1	3667555	NonCancer	2.88E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.05E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.07E-02
3109	ALL	639067.1	3667555	NonCancer	2.85E-05	1.14E-03	2.64E-03	0.00E+00	2.58E-08	2.03E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.04E-02
3110	ALL	639167.1	3667555	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.94E-02
3111	ALL	639267.1	3667555	NonCancer	2.79E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.96E-02
3112	ALL	639367.1	3667555	NonCancer	2.77E-05	1.11E-03	2.57E-03	0.00E+00	2.50E-08	1.97E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.96E-02
3113	ALL	639467.1	3667555	NonCancer	2.74E-05	1.10E-03	2.53E-03	0.00E+00	2.47E-08	1.95E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.91E-02
3114	ALL	625367.1	3667655	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.30E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.17E-02
3115	ALL	625467.1	3667655	NonCancer	4.73E-05	1.90E-03	4.21E-03	0.00E+00	4.28E-08	3.20E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.90E-02
3116	ALL	625567.1	3667655	NonCancer	4.68E-05	1.88E-03	4.16E-03	0.00E+00	4.23E-08	3.16E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.81E-02
3117	ALL	625667.1	3667655	NonCancer	4.65E-05	1.87E-03	4.13E-03	0.00E+00	4.20E-08	3.14E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.76E-02
3118	ALL	625767.1	3667655	NonCancer	4.59E-05	1.84E-03	4.08E-03	0.00E+00	4.15E-08	3.09E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.65E-02
3119	ALL	625867.1	3667655	NonCancer	4.56E-05	1.83E-03	4.05E-03	0.00E+00	4.13E-08	3.07E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.61E-02

3120	ALL	625967.1	3667655	NonCancer	4.53E-05	1.82E-03	4.02E-03	0.00E+00	4.10E-08	3.05E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.57E-02
3121	ALL	626067.1	3667655	NonCancer	4.47E-05	1.80E-03	3.96E-03	0.00E+00	4.05E-08	3.00E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.46E-02
3122	ALL	626167.1	3667655	NonCancer	4.42E-05	1.77E-03	3.91E-03	0.00E+00	4.00E-08	2.96E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.35E-02
3123	ALL	626267.1	3667655	NonCancer	4.42E-05	1.77E-03	3.91E-03	0.00E+00	4.00E-08	2.96E-03	2.27E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.35E-02
3124	ALL	626367.1	3667655	NonCancer	4.44E-05	1.78E-03	3.93E-03	0.00E+00	4.01E-08	2.98E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.44E-02
3125	ALL	626467.1	3667655	NonCancer	4.46E-05	1.79E-03	3.96E-03	0.00E+00	4.04E-08	3.01E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.55E-02
3126	ALL	626567.1	3667655	NonCancer	4.50E-05	1.81E-03	4.00E-03	0.00E+00	4.07E-08	3.03E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.66E-02
3127	ALL	626667.1	3667655	NonCancer	4.53E-05	1.82E-03	4.03E-03	0.00E+00	4.09E-08	3.06E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.78E-02
3128	ALL	626767.1	3667655	NonCancer	4.55E-05	1.83E-03	4.06E-03	0.00E+00	4.11E-08	3.09E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.88E-02
3129	ALL	626867.1	3667655	NonCancer	4.58E-05	1.84E-03	4.09E-03	0.00E+00	4.14E-08	3.11E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.96E-02
3130	ALL	626967.1	3667655	NonCancer	4.58E-05	1.84E-03	4.10E-03	0.00E+00	4.14E-08	3.12E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.01E-02
3131	ALL	627067.1	3667655	NonCancer	4.58E-05	1.84E-03	4.09E-03	0.00E+00	4.14E-08	3.11E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.03E-02
3132	ALL	627167.1	3667655	NonCancer	4.56E-05	1.83E-03	4.08E-03	0.00E+00	4.12E-08	3.10E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.01E-02
3133	ALL	627267.1	3667655	NonCancer	4.53E-05	1.82E-03	4.05E-03	0.00E+00	4.09E-08	3.08E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.97E-02
3134	ALL	627367.1	3667655	NonCancer	4.48E-05	1.80E-03	4.00E-03	0.00E+00	4.05E-08	3.05E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.89E-02
3135	ALL	627467.1	3667655	NonCancer	4.52E-05	1.81E-03	4.04E-03	0.00E+00	4.09E-08	3.08E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.02E-02
3136	ALL	627567.1	3667655	NonCancer	4.57E-05	1.83E-03	4.10E-03	0.00E+00	4.13E-08	3.12E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.17E-02
3137	ALL	627667.1	3667655	NonCancer	4.65E-05	1.87E-03	4.18E-03	0.00E+00	4.21E-08	3.19E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.34E-02
3138	ALL	627767.1	3667655	NonCancer	4.69E-05	1.88E-03	4.23E-03	0.00E+00	4.24E-08	3.22E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.50E-02
3139	ALL	627867.1	3667655	NonCancer	4.69E-05	1.88E-03	4.24E-03	0.00E+00	4.24E-08	3.24E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.68E-02
3140	ALL	627967.1	3667655	NonCancer	4.74E-05	1.90E-03	4.30E-03	0.00E+00	4.29E-08	3.29E-03	3.81E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.90E-02
3141	ALL	628067.1	3667655	NonCancer	4.84E-05	1.94E-03	4.41E-03	0.00E+00	4.37E-08	3.37E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.25E-02
3142	ALL	628167.1	3667655	NonCancer	4.97E-05	1.99E-03	4.55E-03	0.00E+00	4.49E-08	3.49E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.66E-02
3143	ALL	628267.1	3667655	NonCancer	5.12E-05	2.05E-03	4.71E-03	0.00E+00	4.62E-08	3.62E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.13E-02
3144	ALL	628367.1	3667655	NonCancer	5.30E-05	2.13E-03	4.91E-03	0.00E+00	4.79E-08	3.77E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.66E-02
3145	ALL	628467.1	3667655	NonCancer	5.37E-05	2.15E-03	4.99E-03	0.00E+00	4.85E-08	3.84E-03	5.83E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	5.93E-02
3146	ALL	628567.1	3667655	NonCancer	5.50E-05	2.20E-03	5.12E-03	0.00E+00	4.97E-08	3.94E-03	6.11E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	6.22E-02
3147	ALL	628667.1	3667655	NonCancer	5.60E-05	2.25E-03	5.22E-03	0.00E+00	5.06E-08	4.02E-03	6.35E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.86E-03	0.00E+00	0.00E+00	6.46E-02
3148	ALL	628767.1	3667655	NonCancer	5.67E-05	2.27E-03	5.30E-03	0.00E+00	5.12E-08	4.08E-03	6.51E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.62E-02
3149	ALL	628867.1	3667655	NonCancer	5.71E-05	2.29E-03	5.33E-03	0.00E+00	5.15E-08	4.11E-03	6.59E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	6.70E-02
3150	ALL	628967.1	3667655	NonCancer	5.62E-05	2.25E-03	5.26E-03	0.00E+00	5.07E-08	4.06E-03	6.62E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.73E-02
3151	ALL	629067.1	3667655	NonCancer	5.63E-05	2.26E-03	5.27E-03	0.00E+00	5.08E-08	4.06E-03	6.64E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.75E-02
3152	ALL	629167.1	3667655	NonCancer	5.60E-05	2.25E-03	5.25E-03	0.00E+00	5.06E-08	4.05E-03	6.62E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	6.73E-02
3153	ALL	629267.1	3667655	NonCancer	5.58E-05	2.24E-03	5.22E-03	0.00E+00	5.04E-08	4.03E-03	6.57E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.87E-03	0.00E+00	0.00E+00	6.68E-02
3154	ALL	629367.1	3667655	NonCancer	5.50E-05	2.21E-03	5.15E-03	0.00E+00	4.97E-08	3.97E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	6.55E-02
3155	ALL	629467.1	3667655	NonCancer	5.44E-05	2.18E-03	5.08E-03	0.00E+00	4.91E-08	3.92E-03	6.30E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.41E-02
3156	ALL	629567.1	3667655	NonCancer	5.41E-05	2.17E-03	5.05E-03	0.00E+00	4.88E-08	3.89E-03	6.23E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.74E-03	0.00E+00	0.00E+00	6.34E-02
3157	ALL	629667.1	3667655	NonCancer	5.38E-05	2.16E-03	5.02E-03	0.00E+00	4.86E-08	3.87E-03	6.12E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.23E-02
3158	ALL	629767.1	3667655	NonCancer	5.31E-05	2.13E-03	4.94E-03	0.00E+00	4.80E-08	3.81E-03	5.90E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	6.00E-02
3159	ALL	629867.1	3667655	NonCancer	5.24E-05	2.10E-03	4.86E-03	0.00E+00	4.73E-08	3.74E-03	5.61E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.71E-02
3160	ALL	629967.1	3667655	NonCancer	5.11E-05	2.05E-03	4.71E-03	0.00E+00	4.61E-08	3.62E-03	5.12E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.21E-02
3161	ALL	630067.1	3667655	NonCancer	4.81E-05	1.93E-03	4.40E-03	0.00E+00	4.34E-08	3.37E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.46E-02
3162	ALL	630167.1	3667655	NonCancer	4.68E-05	1.88E-03	4.27E-03	0.00E+00	4.23E-08	3.27E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.17E-02
3163	ALL	630267.1	3667655	NonCancer	4.61E-05	1.85E-03	4.20E-03	0.00E+00	4.16E-08	3.21E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.03E-02
3164	ALL	630367.1	3667655	NonCancer	4.55E-05	1.83E-03	4.14E-03	0.00E+00	4.12E-08	3.17E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.90E-02
3165	ALL	630467.1	3667655	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.10E-08	3.15E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.81E-02
3166	ALL	630567.1	3667655	NonCancer	4.51E-05	1.81E-03	4.09E-03	0.00E+00	4.07E-08	3.12E-03	3.63E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.71E-02
3167	ALL	630667.1	3667655	NonCancer	4.47E-05	1.80E-03	4.05E-03	0.00E+00	4.04E-08	3.09E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.59E-02
3168	ALL	630767.1	3667655	NonCancer	4.42E-05	1.78E-03	4.00E-03	0.00E+00	4.00E-08	3.05E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.45E-02
3169	ALL	630867.1	3667655	NonCancer	4.36E-05	1.75E-03	3.93E-03	0.00E+00	3.94E-08	3.00E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.28E-02
3170	ALL	630967.1	3667655	NonCancer	4.29E-05	1.72E-03	3.86E-03	0.00E+00	3.88E-08	2.94E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.09E-02
3171	ALL	631067.1	3667655	NonCancer	4.26E-05	1.71E-03	3.82E-03	0.00E+00	3.85E-08	2.91E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.96E-02

3172	ALL	631167.1	3667655	NonCancer	4.25E-05	1.71E-03	3.81E-03	0.00E+00	3.84E-08	2.90E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.91E-02
3173	ALL	631267.1	3667655	NonCancer	4.22E-05	1.69E-03	3.78E-03	0.00E+00	3.82E-08	2.87E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.81E-02
3174	ALL	631367.1	3667655	NonCancer	4.25E-05	1.71E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.84E-02
3175	ALL	631467.1	3667655	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.91E-02
3176	ALL	631567.1	3667655	NonCancer	4.31E-05	1.73E-03	3.86E-03	0.00E+00	3.90E-08	2.94E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.96E-02
3177	ALL	631667.1	3667655	NonCancer	4.32E-05	1.73E-03	3.88E-03	0.00E+00	3.91E-08	2.95E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.00E-02
3178	ALL	631767.1	3667655	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.04E-02
3179	ALL	631867.1	3667655	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.06E-02
3180	ALL	631967.1	3667655	NonCancer	4.40E-05	1.77E-03	3.94E-03	0.00E+00	3.97E-08	3.00E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.07E-02
3181	ALL	632067.1	3667655	NonCancer	4.41E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.01E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.08E-02
3182	ALL	632167.1	3667655	NonCancer	4.42E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.02E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.08E-02
3183	ALL	632267.1	3667655	NonCancer	4.42E-05	1.77E-03	3.97E-03	0.00E+00	4.00E-08	3.02E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.08E-02
3184	ALL	632367.1	3667655	NonCancer	4.42E-05	1.77E-03	3.96E-03	0.00E+00	4.00E-08	3.02E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.07E-02
3185	ALL	632467.1	3667655	NonCancer	4.39E-05	1.76E-03	3.94E-03	0.00E+00	3.97E-08	3.00E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.04E-02
3186	ALL	632567.1	3667655	NonCancer	4.40E-05	1.77E-03	3.94E-03	0.00E+00	3.98E-08	3.00E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.98E-02
3187	ALL	632667.1	3667655	NonCancer	4.36E-05	1.75E-03	3.90E-03	0.00E+00	3.94E-08	2.97E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.88E-02
3188	ALL	632767.1	3667655	NonCancer	4.30E-05	1.73E-03	3.84E-03	0.00E+00	3.89E-08	2.92E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.76E-02
3189	ALL	632867.1	3667655	NonCancer	4.24E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.87E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.62E-02
3190	ALL	632967.1	3667655	NonCancer	4.19E-05	1.68E-03	3.72E-03	0.00E+00	3.79E-08	2.83E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.50E-02
3191	ALL	633067.1	3667655	NonCancer	4.14E-05	1.66E-03	3.68E-03	0.00E+00	3.75E-08	2.79E-03	2.34E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.41E-02
3192	ALL	633167.1	3667655	NonCancer	4.11E-05	1.65E-03	3.65E-03	0.00E+00	3.72E-08	2.77E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.36E-02
3193	ALL	633267.1	3667655	NonCancer	4.07E-05	1.63E-03	3.61E-03	0.00E+00	3.68E-08	2.74E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.32E-02
3194	ALL	633867.1	3667655	NonCancer	4.11E-05	1.65E-03	3.66E-03	0.00E+00	3.72E-08	2.78E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.55E-02
3195	ALL	633967.1	3667655	NonCancer	4.16E-05	1.67E-03	3.71E-03	0.00E+00	3.76E-08	2.82E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.63E-02
3196	ALL	634067.1	3667655	NonCancer	4.17E-05	1.68E-03	3.73E-03	0.00E+00	3.78E-08	2.83E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.65E-02
3197	ALL	634167.1	3667655	NonCancer	4.19E-05	1.68E-03	3.73E-03	0.00E+00	3.79E-08	2.84E-03	2.54E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.61E-02
3198	ALL	634267.1	3667655	NonCancer	4.15E-05	1.67E-03	3.69E-03	0.00E+00	3.75E-08	2.80E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.51E-02
3199	ALL	634367.1	3667655	NonCancer	4.15E-05	1.67E-03	3.69E-03	0.00E+00	3.75E-08	2.80E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.51E-02
3200	ALL	634467.1	3667655	NonCancer	4.18E-05	1.68E-03	3.73E-03	0.00E+00	3.78E-08	2.84E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.62E-02
3201	ALL	634567.1	3667655	NonCancer	4.22E-05	1.70E-03	3.77E-03	0.00E+00	3.82E-08	2.87E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.72E-02
3202	ALL	634667.1	3667655	NonCancer	4.26E-05	1.71E-03	3.81E-03	0.00E+00	3.85E-08	2.90E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.82E-02
3203	ALL	634767.1	3667655	NonCancer	4.30E-05	1.73E-03	3.85E-03	0.00E+00	3.89E-08	2.93E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.92E-02
3204	ALL	634867.1	3667655	NonCancer	4.37E-05	1.75E-03	3.92E-03	0.00E+00	3.95E-08	2.99E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.09E-02
3205	ALL	634967.1	3667655	NonCancer	4.47E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.06E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.27E-02
3206	ALL	635067.1	3667655	NonCancer	4.54E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.12E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.45E-02
3207	ALL	635167.1	3667655	NonCancer	4.61E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.18E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.64E-02
3208	ALL	635267.1	3667655	NonCancer	4.71E-05	1.89E-03	4.27E-03	0.00E+00	4.25E-08	3.26E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.87E-02
3209	ALL	635367.1	3667655	NonCancer	4.82E-05	1.93E-03	4.39E-03	0.00E+00	4.36E-08	3.35E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.16E-02
3210	ALL	635467.1	3667655	NonCancer	4.98E-05	2.00E-03	4.55E-03	0.00E+00	4.50E-08	3.49E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.55E-02
3211	ALL	635667.1	3667655	NonCancer	5.34E-05	2.14E-03	4.93E-03	0.00E+00	4.82E-08	3.79E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.59E-02
3212	ALL	635767.1	3667655	NonCancer	5.22E-05	2.09E-03	4.83E-03	0.00E+00	4.72E-08	3.71E-03	5.44E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.54E-02
3213	ALL	635867.1	3667655	NonCancer	5.10E-05	2.04E-03	4.73E-03	0.00E+00	4.60E-08	3.63E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.50E-02
3214	ALL	635967.1	3667655	NonCancer	4.97E-05	1.99E-03	4.61E-03	0.00E+00	4.49E-08	3.55E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.41E-02
3215	ALL	636067.1	3667655	NonCancer	4.85E-05	1.95E-03	4.50E-03	0.00E+00	4.38E-08	3.47E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.33E-02
3216	ALL	636167.1	3667655	NonCancer	4.78E-05	1.92E-03	4.44E-03	0.00E+00	4.31E-08	3.42E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.34E-02
3217	ALL	636267.1	3667655	NonCancer	4.73E-05	1.90E-03	4.40E-03	0.00E+00	4.27E-08	3.39E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.39E-02
3218	ALL	636367.1	3667655	NonCancer	4.67E-05	1.87E-03	4.36E-03	0.00E+00	4.22E-08	3.36E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.41E-02
3219	ALL	636467.1	3667655	NonCancer	4.60E-05	1.84E-03	4.30E-03	0.00E+00	4.15E-08	3.31E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.39E-02
3220	ALL	636567.1	3667655	NonCancer	4.50E-05	1.80E-03	4.20E-03	0.00E+00	4.06E-08	3.24E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.27E-02
3221	ALL	636667.1	3667655	NonCancer	4.48E-05	1.80E-03	4.19E-03	0.00E+00	4.05E-08	3.24E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.37E-02
3222	ALL	636767.1	3667655	NonCancer	4.53E-05	1.81E-03	4.25E-03	0.00E+00	4.09E-08	3.28E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3223	ALL	636867.1	3667655	NonCancer	4.51E-05	1.81E-03	4.25E-03	0.00E+00	4.07E-08	3.28E-03	5.61E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.70E-02

3224	ALL	636967.1	3667655	NonCancer	4.36E-05	1.75E-03	4.10E-03	0.00E+00	3.94E-08	3.16E-03	5.35E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.43E-02
3225	ALL	637067.1	3667655	NonCancer	4.27E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.10E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.33E-02
3226	ALL	637267.1	3667655	NonCancer	3.95E-05	1.59E-03	3.70E-03	0.00E+00	3.57E-08	2.85E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.74E-02
3227	ALL	637367.1	3667655	NonCancer	3.74E-05	1.50E-03	3.48E-03	0.00E+00	3.38E-08	2.68E-03	4.20E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.27E-02
3228	ALL	637467.1	3667655	NonCancer	3.57E-05	1.43E-03	3.31E-03	0.00E+00	3.22E-08	2.55E-03	3.85E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.92E-02
3229	ALL	637567.1	3667655	NonCancer	3.43E-05	1.38E-03	3.17E-03	0.00E+00	3.10E-08	2.44E-03	3.57E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.64E-02
3230	ALL	637667.1	3667655	NonCancer	3.32E-05	1.33E-03	3.06E-03	0.00E+00	2.99E-08	2.35E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.42E-02
3231	ALL	637767.1	3667655	NonCancer	3.22E-05	1.29E-03	2.97E-03	0.00E+00	2.91E-08	2.28E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.25E-02
3232	ALL	637867.1	3667655	NonCancer	3.14E-05	1.26E-03	2.88E-03	0.00E+00	2.83E-08	2.21E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.10E-02
3233	ALL	637967.1	3667655	NonCancer	3.06E-05	1.23E-03	2.81E-03	0.00E+00	2.77E-08	2.16E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.98E-02
3234	ALL	638067.1	3667655	NonCancer	3.06E-05	1.23E-03	2.81E-03	0.00E+00	2.76E-08	2.16E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.03E-02
3235	ALL	638167.1	3667655	NonCancer	3.06E-05	1.23E-03	2.82E-03	0.00E+00	2.77E-08	2.17E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.09E-02
3236	ALL	638267.1	3667655	NonCancer	3.05E-05	1.22E-03	2.82E-03	0.00E+00	2.76E-08	2.16E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.13E-02
3237	ALL	638367.1	3667655	NonCancer	3.04E-05	1.22E-03	2.81E-03	0.00E+00	2.75E-08	2.16E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.15E-02
3238	ALL	638467.1	3667655	NonCancer	3.02E-05	1.21E-03	2.79E-03	0.00E+00	2.73E-08	2.14E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.15E-02
3239	ALL	638567.1	3667655	NonCancer	2.99E-05	1.20E-03	2.77E-03	0.00E+00	2.70E-08	2.13E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.14E-02
3240	ALL	638667.1	3667655	NonCancer	2.98E-05	1.20E-03	2.76E-03	0.00E+00	2.69E-08	2.12E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.16E-02
3241	ALL	638767.1	3667655	NonCancer	2.96E-05	1.19E-03	2.74E-03	0.00E+00	2.68E-08	2.11E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.16E-02
3242	ALL	638867.1	3667655	NonCancer	2.94E-05	1.18E-03	2.73E-03	0.00E+00	2.66E-08	2.10E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.16E-02
3243	ALL	638967.1	3667655	NonCancer	2.92E-05	1.17E-03	2.71E-03	0.00E+00	2.64E-08	2.08E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.15E-02
3244	ALL	639067.1	3667655	NonCancer	2.89E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.06E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.11E-02
3245	ALL	639167.1	3667655	NonCancer	2.84E-05	1.14E-03	2.63E-03	0.00E+00	2.57E-08	2.02E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.04E-02
3246	ALL	639267.1	3667655	NonCancer	2.83E-05	1.14E-03	2.62E-03	0.00E+00	2.56E-08	2.02E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.06E-02
3247	ALL	639367.1	3667655	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.02E-02
3248	ALL	639467.1	3667655	NonCancer	2.76E-05	1.11E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.96E-02
3249	ALL	625367.1	3667755	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.31E-02
3250	ALL	625467.1	3667755	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.32E-08	3.24E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.00E-02
3251	ALL	625567.1	3667755	NonCancer	4.71E-05	1.89E-03	4.20E-03	0.00E+00	4.26E-08	3.19E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.89E-02
3252	ALL	625667.1	3667755	NonCancer	4.68E-05	1.88E-03	4.16E-03	0.00E+00	4.23E-08	3.16E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.84E-02
3253	ALL	625767.1	3667755	NonCancer	4.61E-05	1.85E-03	4.10E-03	0.00E+00	4.17E-08	3.11E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.72E-02
3254	ALL	625867.1	3667755	NonCancer	4.58E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.09E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.68E-02
3255	ALL	625967.1	3667755	NonCancer	4.54E-05	1.82E-03	4.03E-03	0.00E+00	4.11E-08	3.06E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.63E-02
3256	ALL	626067.1	3667755	NonCancer	4.47E-05	1.80E-03	3.97E-03	0.00E+00	4.05E-08	3.01E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.52E-02
3257	ALL	626167.1	3667755	NonCancer	4.40E-05	1.77E-03	3.90E-03	0.00E+00	3.98E-08	2.96E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.39E-02
3258	ALL	626267.1	3667755	NonCancer	4.37E-05	1.76E-03	3.87E-03	0.00E+00	3.96E-08	2.93E-03	2.23E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.31E-02
3259	ALL	626367.1	3667755	NonCancer	4.38E-05	1.76E-03	3.88E-03	0.00E+00	3.96E-08	2.94E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.39E-02
3260	ALL	626467.1	3667755	NonCancer	4.40E-05	1.77E-03	3.90E-03	0.00E+00	3.98E-08	2.96E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.49E-02
3261	ALL	626567.1	3667755	NonCancer	4.42E-05	1.78E-03	3.93E-03	0.00E+00	4.00E-08	2.98E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.60E-02
3262	ALL	626667.1	3667755	NonCancer	4.45E-05	1.78E-03	3.96E-03	0.00E+00	4.02E-08	3.01E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.72E-02
3263	ALL	626767.1	3667755	NonCancer	4.46E-05	1.79E-03	3.98E-03	0.00E+00	4.04E-08	3.03E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.83E-02
3264	ALL	626867.1	3667755	NonCancer	4.48E-05	1.80E-03	4.00E-03	0.00E+00	4.05E-08	3.04E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.92E-02
3265	ALL	626967.1	3667755	NonCancer	4.48E-05	1.80E-03	4.01E-03	0.00E+00	4.05E-08	3.05E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.99E-02
3266	ALL	627067.1	3667755	NonCancer	4.46E-05	1.79E-03	4.00E-03	0.00E+00	4.03E-08	3.04E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.02E-02
3267	ALL	627167.1	3667755	NonCancer	4.43E-05	1.78E-03	3.97E-03	0.00E+00	4.01E-08	3.02E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.02E-02
3268	ALL	627267.1	3667755	NonCancer	4.41E-05	1.77E-03	3.95E-03	0.00E+00	3.99E-08	3.00E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.99E-02
3269	ALL	627367.1	3667755	NonCancer	4.35E-05	1.75E-03	3.89E-03	0.00E+00	3.93E-08	2.96E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.92E-02
3270	ALL	627467.1	3667755	NonCancer	4.30E-05	1.73E-03	3.85E-03	0.00E+00	3.89E-08	2.93E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.88E-02
3271	ALL	627567.1	3667755	NonCancer	4.32E-05	1.73E-03	3.88E-03	0.00E+00	3.91E-08	2.95E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.04E-02
3272	ALL	627667.1	3667755	NonCancer	4.35E-05	1.74E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.21E-02
3273	ALL	627767.1	3667755	NonCancer	4.47E-05	1.79E-03	4.03E-03	0.00E+00	4.04E-08	3.08E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.40E-02
3274	ALL	627867.1	3667755	NonCancer	4.56E-05	1.83E-03	4.12E-03	0.00E+00	4.12E-08	3.15E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.60E-02
3275	ALL	627967.1	3667755	NonCancer	4.58E-05	1.84E-03	4.16E-03	0.00E+00	4.14E-08	3.18E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.81E-02

3276	ALL	628067.1	3667755	NonCancer	4.67E-05	1.88E-03	4.26E-03	0.00E+00	4.22E-08	3.26E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.06E-02
3277	ALL	628167.1	3667755	NonCancer	4.82E-05	1.93E-03	4.41E-03	0.00E+00	4.35E-08	3.38E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.47E-02
3278	ALL	628267.1	3667755	NonCancer	5.03E-05	2.02E-03	4.62E-03	0.00E+00	4.54E-08	3.55E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.99E-02
3279	ALL	628367.1	3667755	NonCancer	5.30E-05	2.12E-03	4.90E-03	0.00E+00	4.78E-08	3.77E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.63E-02
3280	ALL	628467.1	3667755	NonCancer	5.37E-05	2.15E-03	5.02E-03	0.00E+00	4.85E-08	3.87E-03	6.22E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.32E-02
3281	ALL	628567.1	3667755	NonCancer	5.38E-05	2.16E-03	5.02E-03	0.00E+00	4.86E-08	3.87E-03	6.20E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.30E-02
3282	ALL	628667.1	3667755	NonCancer	5.51E-05	2.21E-03	5.16E-03	0.00E+00	4.97E-08	3.98E-03	6.49E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.60E-02
3283	ALL	628767.1	3667755	NonCancer	5.61E-05	2.25E-03	5.26E-03	0.00E+00	5.06E-08	4.06E-03	6.72E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.83E-02
3284	ALL	628867.1	3667755	NonCancer	5.59E-05	2.24E-03	5.26E-03	0.00E+00	5.05E-08	4.06E-03	6.84E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	6.95E-02
3285	ALL	628967.1	3667755	NonCancer	5.63E-05	2.25E-03	5.29E-03	0.00E+00	5.08E-08	4.08E-03	6.90E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	7.01E-02
3286	ALL	629067.1	3667755	NonCancer	5.64E-05	2.26E-03	5.30E-03	0.00E+00	5.09E-08	4.09E-03	6.93E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	3.93E-03	0.00E+00	0.00E+00	7.05E-02
3287	ALL	629167.1	3667755	NonCancer	5.67E-05	2.27E-03	5.33E-03	0.00E+00	5.12E-08	4.12E-03	7.00E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.96E-03	0.00E+00	0.00E+00	7.11E-02
3288	ALL	629267.1	3667755	NonCancer	5.66E-05	2.27E-03	5.32E-03	0.00E+00	5.11E-08	4.11E-03	6.98E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.95E-03	0.00E+00	0.00E+00	7.09E-02
3289	ALL	629367.1	3667755	NonCancer	5.59E-05	2.24E-03	5.26E-03	0.00E+00	5.05E-08	4.06E-03	6.89E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.90E-03	0.00E+00	0.00E+00	7.00E-02
3290	ALL	629467.1	3667755	NonCancer	5.40E-05	2.16E-03	5.08E-03	0.00E+00	4.87E-08	3.92E-03	6.72E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.83E-02
3291	ALL	629567.1	3667755	NonCancer	5.27E-05	2.11E-03	4.95E-03	0.00E+00	4.75E-08	3.83E-03	6.51E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	6.61E-02
3292	ALL	629667.1	3667755	NonCancer	5.25E-05	2.10E-03	4.93E-03	0.00E+00	4.74E-08	3.81E-03	6.42E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	6.52E-02
3293	ALL	629767.1	3667755	NonCancer	5.19E-05	2.08E-03	4.87E-03	0.00E+00	4.69E-08	3.76E-03	6.24E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.34E-02
3294	ALL	629867.1	3667755	NonCancer	5.10E-05	2.04E-03	4.76E-03	0.00E+00	4.60E-08	3.67E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.02E-02
3295	ALL	630167.1	3667755	NonCancer	4.68E-05	1.88E-03	4.27E-03	0.00E+00	4.23E-08	3.27E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.25E-02
3296	ALL	630267.1	3667755	NonCancer	4.60E-05	1.85E-03	4.20E-03	0.00E+00	4.16E-08	3.21E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.10E-02
3297	ALL	630367.1	3667755	NonCancer	4.56E-05	1.83E-03	4.15E-03	0.00E+00	4.12E-08	3.17E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.96E-02
3298	ALL	630467.1	3667755	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.09E-08	3.15E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.86E-02
3299	ALL	630567.1	3667755	NonCancer	4.52E-05	1.81E-03	4.10E-03	0.00E+00	4.08E-08	3.14E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.77E-02
3300	ALL	630667.1	3667755	NonCancer	4.48E-05	1.80E-03	4.06E-03	0.00E+00	4.05E-08	3.10E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.66E-02
3301	ALL	630767.1	3667755	NonCancer	4.43E-05	1.78E-03	4.01E-03	0.00E+00	4.00E-08	3.06E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.53E-02
3302	ALL	630867.1	3667755	NonCancer	4.39E-05	1.76E-03	3.96E-03	0.00E+00	3.97E-08	3.02E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.37E-02
3303	ALL	630967.1	3667755	NonCancer	4.32E-05	1.74E-03	3.89E-03	0.00E+00	3.91E-08	2.97E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.19E-02
3304	ALL	631067.1	3667755	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.03E-02
3305	ALL	631167.1	3667755	NonCancer	4.26E-05	1.71E-03	3.82E-03	0.00E+00	3.85E-08	2.91E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.96E-02
3306	ALL	631267.1	3667755	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.81E-02
3307	ALL	631367.1	3667755	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.86E-02
3308	ALL	631467.1	3667755	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.93E-02
3309	ALL	631567.1	3667755	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.99E-02
3310	ALL	631667.1	3667755	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.03E-02
3311	ALL	631767.1	3667755	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.07E-02
3312	ALL	631867.1	3667755	NonCancer	4.41E-05	1.77E-03	3.95E-03	0.00E+00	3.98E-08	3.01E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.09E-02
3313	ALL	631967.1	3667755	NonCancer	4.43E-05	1.78E-03	3.97E-03	0.00E+00	4.00E-08	3.03E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.10E-02
3314	ALL	632067.1	3667755	NonCancer	4.45E-05	1.79E-03	3.99E-03	0.00E+00	4.02E-08	3.04E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.11E-02
3315	ALL	632167.1	3667755	NonCancer	4.46E-05	1.79E-03	4.00E-03	0.00E+00	4.03E-08	3.05E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.12E-02
3316	ALL	632267.1	3667755	NonCancer	4.47E-05	1.80E-03	4.01E-03	0.00E+00	4.04E-08	3.06E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.12E-02
3317	ALL	632367.1	3667755	NonCancer	4.48E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.06E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.11E-02
3318	ALL	632467.1	3667755	NonCancer	4.47E-05	1.79E-03	4.01E-03	0.00E+00	4.04E-08	3.05E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.09E-02
3319	ALL	632567.1	3667755	NonCancer	4.45E-05	1.79E-03	3.98E-03	0.00E+00	4.02E-08	3.03E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.03E-02
3320	ALL	632667.1	3667755	NonCancer	4.42E-05	1.78E-03	3.96E-03	0.00E+00	4.00E-08	3.01E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.94E-02
3321	ALL	632767.1	3667755	NonCancer	4.38E-05	1.76E-03	3.91E-03	0.00E+00	3.96E-08	2.97E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.82E-02
3322	ALL	632867.1	3667755	NonCancer	4.32E-05	1.74E-03	3.85E-03	0.00E+00	3.91E-08	2.93E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.68E-02
3323	ALL	632967.1	3667755	NonCancer	4.27E-05	1.72E-03	3.80E-03	0.00E+00	3.86E-08	2.89E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.55E-02
3324	ALL	633067.1	3667755	NonCancer	4.24E-05	1.70E-03	3.76E-03	0.00E+00	3.83E-08	2.86E-03	2.38E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.45E-02
3325	ALL	633167.1	3667755	NonCancer	4.21E-05	1.69E-03	3.74E-03	0.00E+00	3.81E-08	2.84E-03	2.32E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.39E-02
3326	ALL	633267.1	3667755	NonCancer	4.18E-05	1.68E-03	3.70E-03	0.00E+00	3.78E-08	2.81E-03	2.28E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.36E-02
3327	ALL	633867.1	3667755	NonCancer	4.22E-05	1.69E-03	3.75E-03	0.00E+00	3.81E-08	2.85E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.57E-02

3328	ALL	633967.1	3667755	NonCancer	4.24E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.87E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.66E-02
3329	ALL	634067.1	3667755	NonCancer	4.25E-05	1.71E-03	3.79E-03	0.00E+00	3.84E-08	2.88E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.69E-02
3330	ALL	634167.1	3667755	NonCancer	4.24E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.87E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.66E-02
3331	ALL	634267.1	3667755	NonCancer	4.18E-05	1.68E-03	3.72E-03	0.00E+00	3.78E-08	2.83E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.56E-02
3332	ALL	634367.1	3667755	NonCancer	4.16E-05	1.67E-03	3.71E-03	0.00E+00	3.77E-08	2.82E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.54E-02
3333	ALL	634467.1	3667755	NonCancer	4.15E-05	1.67E-03	3.70E-03	0.00E+00	3.76E-08	2.81E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.53E-02
3334	ALL	634567.1	3667755	NonCancer	4.22E-05	1.69E-03	3.76E-03	0.00E+00	3.81E-08	2.86E-03	2.58E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.65E-02
3335	ALL	634667.1	3667755	NonCancer	4.28E-05	1.72E-03	3.82E-03	0.00E+00	3.87E-08	2.91E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.78E-02
3336	ALL	634767.1	3667755	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.92E-08	2.95E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.90E-02
3337	ALL	634867.1	3667755	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.02E-02
3338	ALL	634967.1	3667755	NonCancer	4.45E-05	1.79E-03	4.00E-03	0.00E+00	4.02E-08	3.05E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.18E-02
3339	ALL	635067.1	3667755	NonCancer	4.53E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.12E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.39E-02
3340	ALL	635167.1	3667755	NonCancer	4.62E-05	1.85E-03	4.18E-03	0.00E+00	4.18E-08	3.19E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.60E-02
3341	ALL	635267.1	3667755	NonCancer	4.72E-05	1.90E-03	4.28E-03	0.00E+00	4.27E-08	3.27E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.84E-02
3342	ALL	635367.1	3667755	NonCancer	4.83E-05	1.94E-03	4.39E-03	0.00E+00	4.36E-08	3.36E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.12E-02
3343	ALL	635467.1	3667755	NonCancer	4.99E-05	2.00E-03	4.56E-03	0.00E+00	4.51E-08	3.49E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.51E-02
3344	ALL	635667.1	3667755	NonCancer	5.31E-05	2.13E-03	4.91E-03	0.00E+00	4.80E-08	3.77E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.48E-02
3345	ALL	635767.1	3667755	NonCancer	5.22E-05	2.09E-03	4.83E-03	0.00E+00	4.71E-08	3.71E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.48E-02
3346	ALL	635867.1	3667755	NonCancer	5.11E-05	2.05E-03	4.73E-03	0.00E+00	4.61E-08	3.64E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.46E-02
3347	ALL	635967.1	3667755	NonCancer	5.00E-05	2.00E-03	4.63E-03	0.00E+00	4.51E-08	3.56E-03	5.31E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.41E-02
3348	ALL	636067.1	3667755	NonCancer	4.89E-05	1.96E-03	4.54E-03	0.00E+00	4.42E-08	3.49E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.34E-02
3349	ALL	636167.1	3667755	NonCancer	4.78E-05	1.92E-03	4.44E-03	0.00E+00	4.32E-08	3.42E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.25E-02
3350	ALL	636267.1	3667755	NonCancer	4.73E-05	1.90E-03	4.40E-03	0.00E+00	4.27E-08	3.38E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.29E-02
3351	ALL	636367.1	3667755	NonCancer	4.68E-05	1.88E-03	4.36E-03	0.00E+00	4.23E-08	3.36E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.33E-02
3352	ALL	636467.1	3667755	NonCancer	4.63E-05	1.85E-03	4.31E-03	0.00E+00	4.18E-08	3.32E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.34E-02
3353	ALL	636567.1	3667755	NonCancer	4.55E-05	1.82E-03	4.24E-03	0.00E+00	4.10E-08	3.27E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.27E-02
3354	ALL	636667.1	3667755	NonCancer	4.49E-05	1.80E-03	4.19E-03	0.00E+00	4.05E-08	3.23E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.25E-02
3355	ALL	636767.1	3667755	NonCancer	4.53E-05	1.81E-03	4.24E-03	0.00E+00	4.09E-08	3.27E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.48E-02
3356	ALL	636867.1	3667755	NonCancer	4.54E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.29E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.63E-02
3357	ALL	636967.1	3667755	NonCancer	4.43E-05	1.78E-03	4.16E-03	0.00E+00	4.00E-08	3.21E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.47E-02
3358	ALL	637067.1	3667755	NonCancer	4.29E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.10E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.23E-02
3359	ALL	637267.1	3667755	NonCancer	3.96E-05	1.59E-03	3.69E-03	0.00E+00	3.57E-08	2.85E-03	4.51E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.59E-02
3360	ALL	637367.1	3667755	NonCancer	3.73E-05	1.50E-03	3.47E-03	0.00E+00	3.37E-08	2.67E-03	4.05E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.12E-02
3361	ALL	637467.1	3667755	NonCancer	3.56E-05	1.43E-03	3.30E-03	0.00E+00	3.22E-08	2.53E-03	3.71E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.78E-02
3362	ALL	637567.1	3667755	NonCancer	3.43E-05	1.38E-03	3.16E-03	0.00E+00	3.10E-08	2.43E-03	3.46E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.53E-02
3363	ALL	637667.1	3667755	NonCancer	3.32E-05	1.33E-03	3.05E-03	0.00E+00	2.99E-08	2.34E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.33E-02
3364	ALL	637767.1	3667755	NonCancer	3.22E-05	1.29E-03	2.96E-03	0.00E+00	2.91E-08	2.27E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.17E-02
3365	ALL	637867.1	3667755	NonCancer	3.14E-05	1.26E-03	2.88E-03	0.00E+00	2.83E-08	2.21E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.04E-02
3366	ALL	637967.1	3667755	NonCancer	3.11E-05	1.25E-03	2.86E-03	0.00E+00	2.81E-08	2.19E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.05E-02
3367	ALL	638067.1	3667755	NonCancer	3.11E-05	1.25E-03	2.87E-03	0.00E+00	2.81E-08	2.20E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.14E-02
3368	ALL	638167.1	3667755	NonCancer	3.10E-05	1.24E-03	2.86E-03	0.00E+00	2.80E-08	2.20E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.19E-02
3369	ALL	638267.1	3667755	NonCancer	3.09E-05	1.24E-03	2.86E-03	0.00E+00	2.79E-08	2.20E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.23E-02
3370	ALL	638367.1	3667755	NonCancer	3.07E-05	1.23E-03	2.84E-03	0.00E+00	2.78E-08	2.18E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.25E-02
3371	ALL	638467.1	3667755	NonCancer	3.05E-05	1.22E-03	2.82E-03	0.00E+00	2.75E-08	2.17E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.24E-02
3372	ALL	638567.1	3667755	NonCancer	3.03E-05	1.22E-03	2.81E-03	0.00E+00	2.74E-08	2.16E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.25E-02
3373	ALL	638667.1	3667755	NonCancer	3.02E-05	1.21E-03	2.79E-03	0.00E+00	2.72E-08	2.15E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.26E-02
3374	ALL	638767.1	3667755	NonCancer	3.00E-05	1.20E-03	2.78E-03	0.00E+00	2.71E-08	2.14E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.26E-02
3375	ALL	638867.1	3667755	NonCancer	2.98E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.13E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.26E-02
3376	ALL	638967.1	3667755	NonCancer	2.95E-05	1.18E-03	2.74E-03	0.00E+00	2.67E-08	2.11E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.24E-02
3377	ALL	639067.1	3667755	NonCancer	2.91E-05	1.17E-03	2.70E-03	0.00E+00	2.63E-08	2.08E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.17E-02
3378	ALL	639167.1	3667755	NonCancer	2.89E-05	1.16E-03	2.68E-03	0.00E+00	2.61E-08	2.06E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.16E-02
3379	ALL	639267.1	3667755	NonCancer	2.87E-05	1.15E-03	2.66E-03	0.00E+00	2.59E-08	2.05E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.15E-02

3380	ALL	639367.1	3667755	NonCancer	2.83E-05	1.13E-03	2.62E-03	0.00E+00	2.55E-08	2.02E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.08E-02
3381	ALL	639467.1	3667755	NonCancer	2.77E-05	1.11E-03	2.56E-03	0.00E+00	2.50E-08	1.97E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.97E-02
3382	ALL	625467.1	3667855	NonCancer	4.80E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.27E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.15E-02
3383	ALL	625567.1	3667855	NonCancer	4.71E-05	1.89E-03	4.20E-03	0.00E+00	4.26E-08	3.19E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.96E-02
3384	ALL	625667.1	3667855	NonCancer	4.67E-05	1.88E-03	4.17E-03	0.00E+00	4.23E-08	3.17E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.92E-02
3385	ALL	625767.1	3667855	NonCancer	4.61E-05	1.85E-03	4.10E-03	0.00E+00	4.17E-08	3.12E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.80E-02
3386	ALL	625867.1	3667855	NonCancer	4.57E-05	1.83E-03	4.07E-03	0.00E+00	4.13E-08	3.09E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.75E-02
3387	ALL	625967.1	3667855	NonCancer	4.53E-05	1.82E-03	4.02E-03	0.00E+00	4.09E-08	3.06E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.70E-02
3388	ALL	626067.1	3667855	NonCancer	4.45E-05	1.79E-03	3.95E-03	0.00E+00	4.02E-08	3.00E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.58E-02
3389	ALL	626167.1	3667855	NonCancer	4.39E-05	1.76E-03	3.89E-03	0.00E+00	3.97E-08	2.95E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.43E-02
3390	ALL	626267.1	3667855	NonCancer	4.34E-05	1.74E-03	3.84E-03	0.00E+00	3.92E-08	2.91E-03	2.29E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.37E-02
3391	ALL	626367.1	3667855	NonCancer	4.30E-05	1.73E-03	3.80E-03	0.00E+00	3.89E-08	2.89E-03	2.26E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.34E-02
3392	ALL	626467.1	3667855	NonCancer	4.30E-05	1.73E-03	3.82E-03	0.00E+00	3.89E-08	2.90E-03	2.35E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.43E-02
3393	ALL	626567.1	3667855	NonCancer	4.32E-05	1.73E-03	3.84E-03	0.00E+00	3.90E-08	2.91E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.53E-02
3394	ALL	626667.1	3667855	NonCancer	4.33E-05	1.74E-03	3.86E-03	0.00E+00	3.92E-08	2.93E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.65E-02
3395	ALL	626767.1	3667855	NonCancer	4.34E-05	1.74E-03	3.88E-03	0.00E+00	3.93E-08	2.95E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.77E-02
3396	ALL	626867.1	3667855	NonCancer	4.35E-05	1.75E-03	3.89E-03	0.00E+00	3.93E-08	2.96E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.87E-02
3397	ALL	626967.1	3667855	NonCancer	4.35E-05	1.74E-03	3.89E-03	0.00E+00	3.93E-08	2.96E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.95E-02
3398	ALL	627067.1	3667855	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.91E-08	2.95E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.00E-02
3399	ALL	627167.1	3667855	NonCancer	4.29E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.02E-02
3400	ALL	627267.1	3667855	NonCancer	4.24E-05	1.70E-03	3.81E-03	0.00E+00	3.83E-08	2.90E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.00E-02
3401	ALL	627367.1	3667855	NonCancer	4.21E-05	1.69E-03	3.78E-03	0.00E+00	3.81E-08	2.88E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.95E-02
3402	ALL	627467.1	3667855	NonCancer	4.19E-05	1.68E-03	3.76E-03	0.00E+00	3.79E-08	2.86E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.88E-02
3403	ALL	627567.1	3667855	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.90E-02
3404	ALL	627667.1	3667855	NonCancer	4.28E-05	1.72E-03	3.85E-03	0.00E+00	3.87E-08	2.93E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.06E-02
3405	ALL	627767.1	3667855	NonCancer	4.42E-05	1.77E-03	3.98E-03	0.00E+00	3.99E-08	3.03E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.27E-02
3406	ALL	627867.1	3667855	NonCancer	4.54E-05	1.82E-03	4.10E-03	0.00E+00	4.11E-08	3.13E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.49E-02
3407	ALL	627967.1	3667855	NonCancer	4.60E-05	1.85E-03	4.17E-03	0.00E+00	4.16E-08	3.18E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.72E-02
3408	ALL	628067.1	3667855	NonCancer	4.68E-05	1.88E-03	4.25E-03	0.00E+00	4.23E-08	3.25E-03	3.89E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.97E-02
3409	ALL	628167.1	3667855	NonCancer	4.76E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.33E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.28E-02
3410	ALL	628267.1	3667855	NonCancer	4.97E-05	1.99E-03	4.56E-03	0.00E+00	4.49E-08	3.50E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.79E-02
3411	ALL	628367.1	3667855	NonCancer	5.26E-05	2.11E-03	4.86E-03	0.00E+00	4.75E-08	3.73E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.48E-02
3412	ALL	628467.1	3667855	NonCancer	5.11E-05	2.05E-03	4.79E-03	0.00E+00	4.61E-08	3.69E-03	6.09E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.19E-02
3413	ALL	628567.1	3667855	NonCancer	5.13E-05	2.06E-03	4.81E-03	0.00E+00	4.63E-08	3.71E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.22E-02
3414	ALL	628667.1	3667855	NonCancer	5.19E-05	2.08E-03	4.86E-03	0.00E+00	4.68E-08	3.75E-03	6.23E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.34E-02
3415	ALL	628767.1	3667855	NonCancer	5.30E-05	2.12E-03	4.98E-03	0.00E+00	4.78E-08	3.84E-03	6.49E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	3.69E-03	0.00E+00	0.00E+00	6.59E-02
3416	ALL	628867.1	3667855	NonCancer	5.39E-05	2.16E-03	5.08E-03	0.00E+00	4.87E-08	3.92E-03	6.70E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	6.81E-02
3417	ALL	628967.1	3667855	NonCancer	5.44E-05	2.18E-03	5.13E-03	0.00E+00	4.91E-08	3.96E-03	6.80E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	6.91E-02
3418	ALL	629067.1	3667855	NonCancer	5.47E-05	2.19E-03	5.15E-03	0.00E+00	4.94E-08	3.98E-03	6.85E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	6.96E-02
3419	ALL	629167.1	3667855	NonCancer	5.46E-05	2.19E-03	5.15E-03	0.00E+00	4.93E-08	3.98E-03	6.91E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.02E-02
3420	ALL	629267.1	3667855	NonCancer	5.46E-05	2.19E-03	5.15E-03	0.00E+00	4.93E-08	3.98E-03	6.92E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.82E-03	0.00E+00	0.00E+00	7.03E-02
3421	ALL	629367.1	3667855	NonCancer	5.43E-05	2.18E-03	5.12E-03	0.00E+00	4.90E-08	3.96E-03	6.90E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	7.00E-02
3422	ALL	629467.1	3667855	NonCancer	5.29E-05	2.12E-03	4.99E-03	0.00E+00	4.77E-08	3.86E-03	6.77E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.88E-02
3423	ALL	629567.1	3667855	NonCancer	5.06E-05	2.03E-03	4.78E-03	0.00E+00	4.56E-08	3.70E-03	6.55E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.65E-02
3424	ALL	629667.1	3667855	NonCancer	4.99E-05	2.00E-03	4.70E-03	0.00E+00	4.50E-08	3.64E-03	6.35E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.45E-02
3425	ALL	629767.1	3667855	NonCancer	5.04E-05	2.02E-03	4.73E-03	0.00E+00	4.54E-08	3.66E-03	6.22E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.32E-02
3426	ALL	629867.1	3667855	NonCancer	5.05E-05	2.02E-03	4.72E-03	0.00E+00	4.56E-08	3.64E-03	5.92E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.02E-02
3427	ALL	630167.1	3667855	NonCancer	4.72E-05	1.89E-03	4.31E-03	0.00E+00	4.26E-08	3.30E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.32E-02
3428	ALL	630267.1	3667855	NonCancer	4.62E-05	1.86E-03	4.22E-03	0.00E+00	4.18E-08	3.23E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.18E-02
3429	ALL	630367.1	3667855	NonCancer	4.56E-05	1.83E-03	4.16E-03	0.00E+00	4.12E-08	3.18E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.02E-02
3430	ALL	630467.1	3667855	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.09E-08	3.15E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.90E-02
3431	ALL	630567.1	3667855	NonCancer	4.53E-05	1.82E-03	4.11E-03	0.00E+00	4.09E-08	3.15E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.82E-02

3432	ALL	630667.1	3667855	NonCancer	4.51E-05	1.81E-03	4.09E-03	0.00E+00	4.08E-08	3.13E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.72E-02
3433	ALL	630767.1	3667855	NonCancer	4.47E-05	1.80E-03	4.05E-03	0.00E+00	4.04E-08	3.09E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.60E-02
3434	ALL	630867.1	3667855	NonCancer	4.42E-05	1.78E-03	4.00E-03	0.00E+00	4.00E-08	3.05E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.46E-02
3435	ALL	630967.1	3667855	NonCancer	4.35E-05	1.75E-03	3.93E-03	0.00E+00	3.94E-08	2.99E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.29E-02
3436	ALL	631067.1	3667855	NonCancer	4.29E-05	1.72E-03	3.86E-03	0.00E+00	3.88E-08	2.94E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.11E-02
3437	ALL	631167.1	3667855	NonCancer	4.25E-05	1.71E-03	3.82E-03	0.00E+00	3.84E-08	2.91E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.00E-02
3438	ALL	631267.1	3667855	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.84E-02
3439	ALL	631367.1	3667855	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.89E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.88E-02
3440	ALL	631467.1	3667855	NonCancer	4.29E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.95E-02
3441	ALL	631567.1	3667855	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.01E-02
3442	ALL	631667.1	3667855	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.06E-02
3443	ALL	631767.1	3667855	NonCancer	4.41E-05	1.77E-03	3.96E-03	0.00E+00	3.98E-08	3.01E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.10E-02
3444	ALL	631867.1	3667855	NonCancer	4.43E-05	1.78E-03	3.98E-03	0.00E+00	4.01E-08	3.03E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.12E-02
3445	ALL	631967.1	3667855	NonCancer	4.46E-05	1.79E-03	4.00E-03	0.00E+00	4.03E-08	3.05E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.14E-02
3446	ALL	632067.1	3667855	NonCancer	4.48E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.06E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.15E-02
3447	ALL	632167.1	3667855	NonCancer	4.50E-05	1.81E-03	4.04E-03	0.00E+00	4.07E-08	3.08E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.15E-02
3448	ALL	632267.1	3667855	NonCancer	4.51E-05	1.81E-03	4.05E-03	0.00E+00	4.08E-08	3.09E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.15E-02
3449	ALL	632367.1	3667855	NonCancer	4.53E-05	1.82E-03	4.06E-03	0.00E+00	4.09E-08	3.09E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.15E-02
3450	ALL	632467.1	3667855	NonCancer	4.52E-05	1.81E-03	4.05E-03	0.00E+00	4.09E-08	3.09E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.13E-02
3451	ALL	632567.1	3667855	NonCancer	4.50E-05	1.81E-03	4.03E-03	0.00E+00	4.07E-08	3.07E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.09E-02
3452	ALL	632667.1	3667855	NonCancer	4.48E-05	1.80E-03	4.01E-03	0.00E+00	4.05E-08	3.05E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.00E-02
3453	ALL	632767.1	3667855	NonCancer	4.45E-05	1.79E-03	3.97E-03	0.00E+00	4.02E-08	3.02E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.88E-02
3454	ALL	632867.1	3667855	NonCancer	4.40E-05	1.77E-03	3.92E-03	0.00E+00	3.98E-08	2.98E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.74E-02
3455	ALL	632967.1	3667855	NonCancer	4.35E-05	1.75E-03	3.87E-03	0.00E+00	3.94E-08	2.94E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.60E-02
3456	ALL	633067.1	3667855	NonCancer	4.32E-05	1.73E-03	3.83E-03	0.00E+00	3.90E-08	2.91E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.49E-02
3457	ALL	633167.1	3667855	NonCancer	4.30E-05	1.73E-03	3.82E-03	0.00E+00	3.89E-08	2.89E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.42E-02
3458	ALL	633267.1	3667855	NonCancer	4.27E-05	1.71E-03	3.78E-03	0.00E+00	3.86E-08	2.87E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.39E-02
3459	ALL	633767.1	3667855	NonCancer	4.32E-05	1.73E-03	3.84E-03	0.00E+00	3.91E-08	2.91E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.53E-02
3460	ALL	633867.1	3667855	NonCancer	4.34E-05	1.74E-03	3.86E-03	0.00E+00	3.92E-08	2.93E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.60E-02
3461	ALL	633967.1	3667855	NonCancer	4.36E-05	1.75E-03	3.88E-03	0.00E+00	3.94E-08	2.95E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.70E-02
3462	ALL	634067.1	3667855	NonCancer	4.38E-05	1.76E-03	3.91E-03	0.00E+00	3.96E-08	2.97E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.74E-02
3463	ALL	634167.1	3667855	NonCancer	4.38E-05	1.76E-03	3.90E-03	0.00E+00	3.96E-08	2.96E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.71E-02
3464	ALL	634267.1	3667855	NonCancer	4.32E-05	1.73E-03	3.84E-03	0.00E+00	3.91E-08	2.92E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.61E-02
3465	ALL	634367.1	3667855	NonCancer	4.29E-05	1.72E-03	3.82E-03	0.00E+00	3.88E-08	2.90E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.58E-02
3466	ALL	634467.1	3667855	NonCancer	4.25E-05	1.71E-03	3.78E-03	0.00E+00	3.84E-08	2.87E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.56E-02
3467	ALL	634567.1	3667855	NonCancer	4.27E-05	1.71E-03	3.79E-03	0.00E+00	3.86E-08	2.88E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.54E-02
3468	ALL	634667.1	3667855	NonCancer	4.31E-05	1.73E-03	3.84E-03	0.00E+00	3.89E-08	2.92E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.68E-02
3469	ALL	634767.1	3667855	NonCancer	4.35E-05	1.74E-03	3.88E-03	0.00E+00	3.93E-08	2.95E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.83E-02
3470	ALL	634867.1	3667855	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.98E-02
3471	ALL	634967.1	3667855	NonCancer	4.41E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.02E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.13E-02
3472	ALL	635067.1	3667855	NonCancer	4.48E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.07E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.29E-02
3473	ALL	635167.1	3667855	NonCancer	4.58E-05	1.84E-03	4.13E-03	0.00E+00	4.14E-08	3.15E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.52E-02
3474	ALL	635267.1	3667855	NonCancer	4.69E-05	1.88E-03	4.25E-03	0.00E+00	4.24E-08	3.24E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.79E-02
3475	ALL	635367.1	3667855	NonCancer	4.81E-05	1.93E-03	4.38E-03	0.00E+00	4.35E-08	3.35E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.09E-02
3476	ALL	635467.1	3667855	NonCancer	4.97E-05	2.00E-03	4.54E-03	0.00E+00	4.49E-08	3.48E-03	4.37E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.46E-02
3477	ALL	635667.1	3667855	NonCancer	5.25E-05	2.11E-03	4.84E-03	0.00E+00	4.75E-08	3.72E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.33E-02
3478	ALL	635767.1	3667855	NonCancer	5.19E-05	2.08E-03	4.79E-03	0.00E+00	4.69E-08	3.68E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.36E-02
3479	ALL	635867.1	3667855	NonCancer	5.09E-05	2.04E-03	4.71E-03	0.00E+00	4.60E-08	3.62E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.37E-02
3480	ALL	635967.1	3667855	NonCancer	4.99E-05	2.00E-03	4.62E-03	0.00E+00	4.51E-08	3.55E-03	5.25E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.35E-02
3481	ALL	636067.1	3667855	NonCancer	4.89E-05	1.96E-03	4.53E-03	0.00E+00	4.42E-08	3.49E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.30E-02
3482	ALL	636167.1	3667855	NonCancer	4.79E-05	1.92E-03	4.44E-03	0.00E+00	4.33E-08	3.42E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.23E-02
3483	ALL	636267.1	3667855	NonCancer	4.71E-05	1.89E-03	4.37E-03	0.00E+00	4.25E-08	3.36E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.19E-02

3484	ALL	636367.1	3667855	NonCancer	4.66E-05	1.87E-03	4.33E-03	0.00E+00	4.20E-08	3.33E-03	5.12E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.21E-02
3485	ALL	636467.1	3667855	NonCancer	4.61E-05	1.85E-03	4.29E-03	0.00E+00	4.16E-08	3.31E-03	5.16E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.24E-02
3486	ALL	636567.1	3667855	NonCancer	4.56E-05	1.83E-03	4.25E-03	0.00E+00	4.11E-08	3.27E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.25E-02
3487	ALL	636667.1	3667855	NonCancer	4.49E-05	1.80E-03	4.18E-03	0.00E+00	4.05E-08	3.22E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.19E-02
3488	ALL	636767.1	3667855	NonCancer	4.50E-05	1.80E-03	4.21E-03	0.00E+00	4.06E-08	3.25E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.35E-02
3489	ALL	636867.1	3667855	NonCancer	4.55E-05	1.82E-03	4.27E-03	0.00E+00	4.11E-08	3.29E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.58E-02
3490	ALL	636967.1	3667855	NonCancer	4.48E-05	1.80E-03	4.21E-03	0.00E+00	4.04E-08	3.25E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.52E-02
3491	ALL	637067.1	3667855	NonCancer	4.26E-05	1.71E-03	3.99E-03	0.00E+00	3.85E-08	3.07E-03	4.99E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.07E-02
3492	ALL	637267.1	3667855	NonCancer	3.92E-05	1.57E-03	3.65E-03	0.00E+00	3.54E-08	2.81E-03	4.33E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.41E-02
3493	ALL	637367.1	3667855	NonCancer	3.71E-05	1.49E-03	3.44E-03	0.00E+00	3.35E-08	2.64E-03	3.90E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.97E-02
3494	ALL	637467.1	3667855	NonCancer	3.56E-05	1.43E-03	3.28E-03	0.00E+00	3.21E-08	2.52E-03	3.59E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.66E-02
3495	ALL	637567.1	3667855	NonCancer	3.43E-05	1.38E-03	3.16E-03	0.00E+00	3.10E-08	2.42E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.43E-02
3496	ALL	637667.1	3667855	NonCancer	3.33E-05	1.34E-03	3.06E-03	0.00E+00	3.01E-08	2.35E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.25E-02
3497	ALL	637767.1	3667855	NonCancer	3.25E-05	1.30E-03	2.98E-03	0.00E+00	2.93E-08	2.28E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.12E-02
3498	ALL	637867.1	3667855	NonCancer	3.22E-05	1.29E-03	2.95E-03	0.00E+00	2.91E-08	2.27E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.12E-02
3499	ALL	637967.1	3667855	NonCancer	3.21E-05	1.29E-03	2.95E-03	0.00E+00	2.90E-08	2.27E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.18E-02
3500	ALL	638067.1	3667855	NonCancer	3.22E-05	1.29E-03	2.96E-03	0.00E+00	2.90E-08	2.28E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.27E-02
3501	ALL	638167.1	3667855	NonCancer	3.21E-05	1.29E-03	2.96E-03	0.00E+00	2.90E-08	2.27E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.32E-02
3502	ALL	638267.1	3667855	NonCancer	3.19E-05	1.28E-03	2.95E-03	0.00E+00	2.88E-08	2.27E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.35E-02
3503	ALL	638367.1	3667855	NonCancer	3.17E-05	1.27E-03	2.93E-03	0.00E+00	2.86E-08	2.25E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.35E-02
3504	ALL	638467.1	3667855	NonCancer	3.14E-05	1.26E-03	2.91E-03	0.00E+00	2.84E-08	2.23E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.35E-02
3505	ALL	638567.1	3667855	NonCancer	3.12E-05	1.25E-03	2.89E-03	0.00E+00	2.82E-08	2.22E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.36E-02
3506	ALL	638667.1	3667855	NonCancer	3.10E-05	1.24E-03	2.87E-03	0.00E+00	2.80E-08	2.21E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.37E-02
3507	ALL	638767.1	3667855	NonCancer	3.07E-05	1.23E-03	2.85E-03	0.00E+00	2.78E-08	2.20E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.37E-02
3508	ALL	638867.1	3667855	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.18E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.37E-02
3509	ALL	638967.1	3667855	NonCancer	3.02E-05	1.21E-03	2.80E-03	0.00E+00	2.72E-08	2.16E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.34E-02
3510	ALL	639067.1	3667855	NonCancer	2.96E-05	1.19E-03	2.75E-03	0.00E+00	2.67E-08	2.11E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.26E-02
3511	ALL	639167.1	3667855	NonCancer	2.94E-05	1.18E-03	2.73E-03	0.00E+00	2.66E-08	2.10E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.27E-02
3512	ALL	639267.1	3667855	NonCancer	2.90E-05	1.16E-03	2.70E-03	0.00E+00	2.62E-08	2.08E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.23E-02
3513	ALL	639367.1	3667855	NonCancer	2.84E-05	1.14E-03	2.64E-03	0.00E+00	2.57E-08	2.03E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.13E-02
3514	ALL	625467.1	3667955	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.31E-02
3515	ALL	625567.1	3667955	NonCancer	4.73E-05	1.90E-03	4.23E-03	0.00E+00	4.28E-08	3.22E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.06E-02
3516	ALL	625667.1	3667955	NonCancer	4.69E-05	1.88E-03	4.19E-03	0.00E+00	4.24E-08	3.18E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.01E-02
3517	ALL	625767.1	3667955	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.12E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.88E-02
3518	ALL	625867.1	3667955	NonCancer	4.57E-05	1.83E-03	4.07E-03	0.00E+00	4.13E-08	3.09E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.83E-02
3519	ALL	625967.1	3667955	NonCancer	4.52E-05	1.81E-03	4.02E-03	0.00E+00	4.09E-08	3.06E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.77E-02
3520	ALL	626067.1	3667955	NonCancer	4.44E-05	1.78E-03	3.95E-03	0.00E+00	4.01E-08	3.00E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.65E-02
3521	ALL	626167.1	3667955	NonCancer	4.34E-05	1.74E-03	3.85E-03	0.00E+00	3.93E-08	2.92E-03	2.40E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.47E-02
3522	ALL	626267.1	3667955	NonCancer	4.30E-05	1.73E-03	3.81E-03	0.00E+00	3.89E-08	2.89E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.44E-02
3523	ALL	626367.1	3667955	NonCancer	4.24E-05	1.70E-03	3.75E-03	0.00E+00	3.83E-08	2.85E-03	2.29E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.36E-02
3524	ALL	626467.1	3667955	NonCancer	4.20E-05	1.69E-03	3.73E-03	0.00E+00	3.80E-08	2.83E-03	2.29E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.37E-02
3525	ALL	626567.1	3667955	NonCancer	4.21E-05	1.69E-03	3.74E-03	0.00E+00	3.81E-08	2.84E-03	2.39E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.47E-02
3526	ALL	626667.1	3667955	NonCancer	4.22E-05	1.69E-03	3.76E-03	0.00E+00	3.81E-08	2.85E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.58E-02
3527	ALL	626767.1	3667955	NonCancer	4.23E-05	1.70E-03	3.77E-03	0.00E+00	3.82E-08	2.87E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.70E-02
3528	ALL	626867.1	3667955	NonCancer	4.24E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.89E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.81E-02
3529	ALL	626967.1	3667955	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.90E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.91E-02
3530	ALL	627067.1	3667955	NonCancer	4.24E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.90E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.98E-02
3531	ALL	627167.1	3667955	NonCancer	4.24E-05	1.70E-03	3.81E-03	0.00E+00	3.83E-08	2.90E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.01E-02
3532	ALL	627267.1	3667955	NonCancer	4.25E-05	1.71E-03	3.82E-03	0.00E+00	3.84E-08	2.91E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.01E-02
3533	ALL	627367.1	3667955	NonCancer	4.25E-05	1.71E-03	3.81E-03	0.00E+00	3.84E-08	2.90E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.98E-02
3534	ALL	627467.1	3667955	NonCancer	4.23E-05	1.70E-03	3.80E-03	0.00E+00	3.83E-08	2.89E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.92E-02
3535	ALL	627567.1	3667955	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.80E-08	2.87E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.84E-02

3536	ALL	627667.1	3667955	NonCancer	4.25E-05	1.71E-03	3.81E-03	0.00E+00	3.84E-08	2.90E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.93E-02
3537	ALL	627767.1	3667955	NonCancer	4.24E-05	1.70E-03	3.81E-03	0.00E+00	3.83E-08	2.91E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.10E-02
3538	ALL	627867.1	3667955	NonCancer	4.49E-05	1.80E-03	4.04E-03	0.00E+00	4.06E-08	3.08E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.33E-02
3539	ALL	627967.1	3667955	NonCancer	4.58E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.16E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.58E-02
3540	ALL	628067.1	3667955	NonCancer	4.68E-05	1.88E-03	4.24E-03	0.00E+00	4.23E-08	3.24E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.85E-02
3541	ALL	628167.1	3667955	NonCancer	4.76E-05	1.91E-03	4.34E-03	0.00E+00	4.31E-08	3.32E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.17E-02
3542	ALL	628267.1	3667955	NonCancer	4.93E-05	1.98E-03	4.51E-03	0.00E+00	4.46E-08	3.46E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.57E-02
3543	ALL	628367.1	3667955	NonCancer	5.20E-05	2.08E-03	4.79E-03	0.00E+00	4.69E-08	3.68E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.25E-02
3544	ALL	628467.1	3667955	NonCancer	4.92E-05	1.97E-03	4.62E-03	0.00E+00	4.45E-08	3.56E-03	5.89E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.99E-02
3545	ALL	628567.1	3667955	NonCancer	4.92E-05	1.97E-03	4.62E-03	0.00E+00	4.44E-08	3.57E-03	5.99E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.09E-02
3546	ALL	628667.1	3667955	NonCancer	4.95E-05	1.98E-03	4.65E-03	0.00E+00	4.47E-08	3.59E-03	6.04E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	6.14E-02
3547	ALL	628767.1	3667955	NonCancer	5.03E-05	2.02E-03	4.73E-03	0.00E+00	4.54E-08	3.65E-03	6.21E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.31E-02
3548	ALL	628867.1	3667955	NonCancer	5.16E-05	2.07E-03	4.87E-03	0.00E+00	4.66E-08	3.76E-03	6.52E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.62E-02
3549	ALL	628967.1	3667955	NonCancer	5.24E-05	2.10E-03	4.95E-03	0.00E+00	4.73E-08	3.83E-03	6.70E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	3.68E-03	0.00E+00	0.00E+00	6.80E-02
3550	ALL	629067.1	3667955	NonCancer	5.29E-05	2.12E-03	4.99E-03	0.00E+00	4.77E-08	3.86E-03	6.78E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.89E-02
3551	ALL	629167.1	3667955	NonCancer	5.31E-05	2.13E-03	5.01E-03	0.00E+00	4.79E-08	3.88E-03	6.83E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	6.93E-02
3552	ALL	629267.1	3667955	NonCancer	5.29E-05	2.12E-03	5.00E-03	0.00E+00	4.77E-08	3.86E-03	6.85E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.95E-02
3553	ALL	629367.1	3667955	NonCancer	5.28E-05	2.11E-03	4.99E-03	0.00E+00	4.76E-08	3.86E-03	6.85E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	3.71E-03	0.00E+00	0.00E+00	6.95E-02
3554	ALL	629467.1	3667955	NonCancer	5.17E-05	2.07E-03	4.89E-03	0.00E+00	4.67E-08	3.79E-03	6.77E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	6.87E-02
3555	ALL	629567.1	3667955	NonCancer	4.99E-05	2.00E-03	4.73E-03	0.00E+00	4.50E-08	3.66E-03	6.63E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.73E-02
3556	ALL	629667.1	3667955	NonCancer	4.98E-05	2.00E-03	4.70E-03	0.00E+00	4.49E-08	3.63E-03	6.36E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.46E-02
3557	ALL	629767.1	3667955	NonCancer	5.02E-05	2.01E-03	4.72E-03	0.00E+00	4.53E-08	3.65E-03	6.19E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.29E-02
3558	ALL	629867.1	3667955	NonCancer	5.06E-05	2.03E-03	4.73E-03	0.00E+00	4.57E-08	3.65E-03	5.91E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.01E-02
3559	ALL	630167.1	3667955	NonCancer	4.78E-05	1.92E-03	4.37E-03	0.00E+00	4.32E-08	3.35E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.38E-02
3560	ALL	630267.1	3667955	NonCancer	4.69E-05	1.88E-03	4.29E-03	0.00E+00	4.24E-08	3.28E-03	4.17E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.25E-02
3561	ALL	630367.1	3667955	NonCancer	4.60E-05	1.84E-03	4.19E-03	0.00E+00	4.15E-08	3.21E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.10E-02
3562	ALL	630467.1	3667955	NonCancer	4.55E-05	1.83E-03	4.14E-03	0.00E+00	4.11E-08	3.17E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.96E-02
3563	ALL	630567.1	3667955	NonCancer	4.54E-05	1.82E-03	4.13E-03	0.00E+00	4.10E-08	3.16E-03	3.79E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.87E-02
3564	ALL	630667.1	3667955	NonCancer	4.55E-05	1.82E-03	4.13E-03	0.00E+00	4.11E-08	3.16E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.86E-02
3565	ALL	630767.1	3667955	NonCancer	4.51E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.12E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.67E-02
3566	ALL	630867.1	3667955	NonCancer	4.48E-05	1.80E-03	4.05E-03	0.00E+00	4.05E-08	3.09E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.54E-02
3567	ALL	630967.1	3667955	NonCancer	4.42E-05	1.78E-03	3.99E-03	0.00E+00	4.00E-08	3.04E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.38E-02
3568	ALL	631067.1	3667955	NonCancer	4.35E-05	1.75E-03	3.92E-03	0.00E+00	3.93E-08	2.99E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.20E-02
3569	ALL	631167.1	3667955	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.01E-02
3570	ALL	631267.1	3667955	NonCancer	4.25E-05	1.70E-03	3.81E-03	0.00E+00	3.84E-08	2.90E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.92E-02
3571	ALL	631367.1	3667955	NonCancer	4.25E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.90E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.90E-02
3572	ALL	631467.1	3667955	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.93E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.98E-02
3573	ALL	631567.1	3667955	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.04E-02
3574	ALL	631667.1	3667955	NonCancer	4.36E-05	1.75E-03	3.92E-03	0.00E+00	3.94E-08	2.98E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.09E-02
3575	ALL	631767.1	3667955	NonCancer	4.40E-05	1.77E-03	3.95E-03	0.00E+00	3.98E-08	3.01E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.13E-02
3576	ALL	631867.1	3667955	NonCancer	4.43E-05	1.78E-03	3.98E-03	0.00E+00	4.01E-08	3.03E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.16E-02
3577	ALL	631967.1	3667955	NonCancer	4.46E-05	1.79E-03	4.01E-03	0.00E+00	4.04E-08	3.06E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.17E-02
3578	ALL	632067.1	3667955	NonCancer	4.49E-05	1.80E-03	4.04E-03	0.00E+00	4.06E-08	3.07E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.18E-02
3579	ALL	632167.1	3667955	NonCancer	4.52E-05	1.81E-03	4.05E-03	0.00E+00	4.08E-08	3.09E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.19E-02
3580	ALL	632267.1	3667955	NonCancer	4.54E-05	1.82E-03	4.07E-03	0.00E+00	4.10E-08	3.10E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.19E-02
3581	ALL	632367.1	3667955	NonCancer	4.55E-05	1.83E-03	4.09E-03	0.00E+00	4.12E-08	3.11E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.19E-02
3582	ALL	632467.1	3667955	NonCancer	4.55E-05	1.82E-03	4.08E-03	0.00E+00	4.11E-08	3.11E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.17E-02
3583	ALL	632567.1	3667955	NonCancer	4.54E-05	1.82E-03	4.07E-03	0.00E+00	4.11E-08	3.10E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.14E-02
3584	ALL	632667.1	3667955	NonCancer	4.53E-05	1.82E-03	4.06E-03	0.00E+00	4.10E-08	3.09E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.06E-02
3585	ALL	632767.1	3667955	NonCancer	4.50E-05	1.81E-03	4.02E-03	0.00E+00	4.07E-08	3.06E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.95E-02
3586	ALL	632867.1	3667955	NonCancer	4.46E-05	1.79E-03	3.98E-03	0.00E+00	4.03E-08	3.02E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.80E-02
3587	ALL	632967.1	3667955	NonCancer	4.41E-05	1.77E-03	3.92E-03	0.00E+00	3.99E-08	2.98E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.66E-02

3588	ALL	633067.1	3667955	NonCancer	4.38E-05	1.76E-03	3.89E-03	0.00E+00	3.96E-08	2.95E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.54E-02
3589	ALL	633167.1	3667955	NonCancer	4.36E-05	1.75E-03	3.87E-03	0.00E+00	3.94E-08	2.93E-03	2.38E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.46E-02
3590	ALL	633267.1	3667955	NonCancer	4.31E-05	1.73E-03	3.82E-03	0.00E+00	3.90E-08	2.90E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.42E-02
3591	ALL	633767.1	3667955	NonCancer	4.41E-05	1.77E-03	3.91E-03	0.00E+00	3.99E-08	2.97E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.56E-02
3592	ALL	633867.1	3667955	NonCancer	4.43E-05	1.78E-03	3.94E-03	0.00E+00	4.01E-08	2.99E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.64E-02
3593	ALL	633967.1	3667955	NonCancer	4.46E-05	1.79E-03	3.97E-03	0.00E+00	4.04E-08	3.02E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.73E-02
3594	ALL	634067.1	3667955	NonCancer	4.49E-05	1.80E-03	4.00E-03	0.00E+00	4.06E-08	3.04E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.78E-02
3595	ALL	634167.1	3667955	NonCancer	4.49E-05	1.80E-03	4.00E-03	0.00E+00	4.06E-08	3.04E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.76E-02
3596	ALL	634267.1	3667955	NonCancer	4.44E-05	1.78E-03	3.95E-03	0.00E+00	4.01E-08	3.00E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.67E-02
3597	ALL	634367.1	3667955	NonCancer	4.40E-05	1.77E-03	3.92E-03	0.00E+00	3.98E-08	2.97E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.62E-02
3598	ALL	634467.1	3667955	NonCancer	4.37E-05	1.75E-03	3.88E-03	0.00E+00	3.95E-08	2.95E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.60E-02
3599	ALL	634567.1	3667955	NonCancer	4.37E-05	1.76E-03	3.88E-03	0.00E+00	3.96E-08	2.95E-03	2.46E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.54E-02
3600	ALL	634667.1	3667955	NonCancer	4.38E-05	1.76E-03	3.90E-03	0.00E+00	3.96E-08	2.96E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.60E-02
3601	ALL	634767.1	3667955	NonCancer	4.41E-05	1.77E-03	3.93E-03	0.00E+00	3.99E-08	2.98E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.71E-02
3602	ALL	634867.1	3667955	NonCancer	4.45E-05	1.79E-03	3.97E-03	0.00E+00	4.02E-08	3.02E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.86E-02
3603	ALL	634967.1	3667955	NonCancer	4.51E-05	1.81E-03	4.04E-03	0.00E+00	4.08E-08	3.07E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.04E-02
3604	ALL	635067.1	3667955	NonCancer	4.57E-05	1.83E-03	4.10E-03	0.00E+00	4.13E-08	3.12E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.23E-02
3605	ALL	635167.1	3667955	NonCancer	4.63E-05	1.86E-03	4.17E-03	0.00E+00	4.19E-08	3.18E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.43E-02
3606	ALL	635267.1	3667955	NonCancer	4.72E-05	1.89E-03	4.26E-03	0.00E+00	4.26E-08	3.25E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.67E-02
3607	ALL	635367.1	3667955	NonCancer	4.84E-05	1.94E-03	4.39E-03	0.00E+00	4.37E-08	3.36E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.01E-02
3608	ALL	635467.1	3667955	NonCancer	4.99E-05	2.00E-03	4.55E-03	0.00E+00	4.51E-08	3.48E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.42E-02
3609	ALL	635667.1	3667955	NonCancer	5.25E-05	2.11E-03	4.84E-03	0.00E+00	4.74E-08	3.71E-03	5.18E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.28E-02
3610	ALL	635767.1	3667955	NonCancer	5.17E-05	2.07E-03	4.76E-03	0.00E+00	4.67E-08	3.66E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.23E-02
3611	ALL	635867.1	3667955	NonCancer	5.09E-05	2.04E-03	4.70E-03	0.00E+00	4.60E-08	3.61E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.32E-02
3612	ALL	635967.1	3667955	NonCancer	4.99E-05	2.00E-03	4.62E-03	0.00E+00	4.50E-08	3.55E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.33E-02
3613	ALL	636067.1	3667955	NonCancer	4.88E-05	1.96E-03	4.53E-03	0.00E+00	4.41E-08	3.48E-03	5.21E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.30E-02
3614	ALL	636167.1	3667955	NonCancer	4.79E-05	1.92E-03	4.45E-03	0.00E+00	4.32E-08	3.42E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.25E-02
3615	ALL	636267.1	3667955	NonCancer	4.70E-05	1.88E-03	4.36E-03	0.00E+00	4.24E-08	3.36E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.19E-02
3616	ALL	636367.1	3667955	NonCancer	4.60E-05	1.84E-03	4.27E-03	0.00E+00	4.15E-08	3.28E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.07E-02
3617	ALL	636467.1	3667955	NonCancer	4.56E-05	1.83E-03	4.24E-03	0.00E+00	4.11E-08	3.26E-03	5.02E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.11E-02
3618	ALL	636567.1	3667955	NonCancer	4.51E-05	1.81E-03	4.20E-03	0.00E+00	4.07E-08	3.24E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.13E-02
3619	ALL	636667.1	3667955	NonCancer	4.46E-05	1.79E-03	4.16E-03	0.00E+00	4.03E-08	3.20E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.12E-02
3620	ALL	636767.1	3667955	NonCancer	4.42E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.18E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.13E-02
3621	ALL	636867.1	3667955	NonCancer	4.49E-05	1.80E-03	4.20E-03	0.00E+00	4.05E-08	3.24E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.42E-02
3622	ALL	636967.1	3667955	NonCancer	4.47E-05	1.79E-03	4.19E-03	0.00E+00	4.03E-08	3.23E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.47E-02
3623	ALL	637067.1	3667955	NonCancer	4.19E-05	1.68E-03	3.92E-03	0.00E+00	3.79E-08	3.02E-03	4.80E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.88E-02
3624	ALL	637267.1	3667955	NonCancer	3.87E-05	1.55E-03	3.59E-03	0.00E+00	3.49E-08	2.76E-03	4.17E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	4.25E-02
3625	ALL	637367.1	3667955	NonCancer	3.68E-05	1.47E-03	3.40E-03	0.00E+00	3.32E-08	2.61E-03	3.77E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.84E-02
3626	ALL	637467.1	3667955	NonCancer	3.53E-05	1.42E-03	3.26E-03	0.00E+00	3.19E-08	2.50E-03	3.49E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.56E-02
3627	ALL	637567.1	3667955	NonCancer	3.42E-05	1.37E-03	3.15E-03	0.00E+00	3.09E-08	2.41E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.36E-02
3628	ALL	637667.1	3667955	NonCancer	3.34E-05	1.34E-03	3.07E-03	0.00E+00	3.02E-08	2.35E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.23E-02
3629	ALL	637767.1	3667955	NonCancer	3.30E-05	1.32E-03	3.03E-03	0.00E+00	2.98E-08	2.33E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.20E-02
3630	ALL	637867.1	3667955	NonCancer	3.29E-05	1.32E-03	3.03E-03	0.00E+00	2.97E-08	2.32E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.25E-02
3631	ALL	637967.1	3667955	NonCancer	3.29E-05	1.32E-03	3.04E-03	0.00E+00	2.98E-08	2.33E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.33E-02
3632	ALL	638067.1	3667955	NonCancer	3.30E-05	1.32E-03	3.04E-03	0.00E+00	2.98E-08	2.34E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.40E-02
3633	ALL	638167.1	3667955	NonCancer	3.29E-05	1.32E-03	3.04E-03	0.00E+00	2.97E-08	2.34E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.45E-02
3634	ALL	638267.1	3667955	NonCancer	3.28E-05	1.31E-03	3.03E-03	0.00E+00	2.96E-08	2.33E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.47E-02
3635	ALL	638367.1	3667955	NonCancer	3.25E-05	1.30E-03	3.01E-03	0.00E+00	2.93E-08	2.31E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.47E-02
3636	ALL	638467.1	3667955	NonCancer	3.23E-05	1.29E-03	2.99E-03	0.00E+00	2.92E-08	2.30E-03	3.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.48E-02
3637	ALL	638567.1	3667955	NonCancer	3.21E-05	1.29E-03	2.98E-03	0.00E+00	2.90E-08	2.29E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.49E-02
3638	ALL	638667.1	3667955	NonCancer	3.19E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.28E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.50E-02
3639	ALL	638767.1	3667955	NonCancer	3.17E-05	1.27E-03	2.94E-03	0.00E+00	2.86E-08	2.26E-03	3.43E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.50E-02

3640	ALL	638867.1	3667955	NonCancer	3.14E-05	1.26E-03	2.92E-03	0.00E+00	2.84E-08	2.25E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.49E-02
3641	ALL	638967.1	3667955	NonCancer	3.10E-05	1.24E-03	2.89E-03	0.00E+00	2.80E-08	2.22E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.45E-02
3642	ALL	639067.1	3667955	NonCancer	3.07E-05	1.23E-03	2.85E-03	0.00E+00	2.77E-08	2.19E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.41E-02
3643	ALL	639167.1	3667955	NonCancer	3.04E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.33E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.39E-02
3644	ALL	639267.1	3667955	NonCancer	2.98E-05	1.20E-03	2.77E-03	0.00E+00	2.69E-08	2.13E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.30E-02
3645	ALL	639367.1	3667955	NonCancer	2.90E-05	1.16E-03	2.69E-03	0.00E+00	2.62E-08	2.07E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.15E-02
3646	ALL	625567.1	3668055	NonCancer	4.71E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.17E-02
3647	ALL	625667.1	3668055	NonCancer	4.66E-05	1.87E-03	4.17E-03	0.00E+00	4.21E-08	3.17E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.10E-02
3648	ALL	625767.1	3668055	NonCancer	4.58E-05	1.84E-03	4.09E-03	0.00E+00	4.14E-08	3.11E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.96E-02
3649	ALL	625867.1	3668055	NonCancer	4.54E-05	1.82E-03	4.05E-03	0.00E+00	4.11E-08	3.08E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.92E-02
3650	ALL	625967.1	3668055	NonCancer	4.49E-05	1.80E-03	4.00E-03	0.00E+00	4.06E-08	3.04E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.85E-02
3651	ALL	626067.1	3668055	NonCancer	4.40E-05	1.77E-03	3.92E-03	0.00E+00	3.98E-08	2.98E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.72E-02
3652	ALL	626167.1	3668055	NonCancer	4.30E-05	1.73E-03	3.82E-03	0.00E+00	3.88E-08	2.90E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.52E-02
3653	ALL	626267.1	3668055	NonCancer	4.26E-05	1.71E-03	3.78E-03	0.00E+00	3.85E-08	2.87E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.51E-02
3654	ALL	626367.1	3668055	NonCancer	4.18E-05	1.68E-03	3.71E-03	0.00E+00	3.78E-08	2.81E-03	2.31E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.39E-02
3655	ALL	626467.1	3668055	NonCancer	4.12E-05	1.65E-03	3.65E-03	0.00E+00	3.73E-08	2.77E-03	2.25E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.32E-02
3656	ALL	626567.1	3668055	NonCancer	4.13E-05	1.66E-03	3.67E-03	0.00E+00	3.73E-08	2.78E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.41E-02
3657	ALL	626667.1	3668055	NonCancer	4.13E-05	1.66E-03	3.68E-03	0.00E+00	3.74E-08	2.80E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.52E-02
3658	ALL	626767.1	3668055	NonCancer	4.16E-05	1.67E-03	3.71E-03	0.00E+00	3.76E-08	2.82E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.64E-02
3659	ALL	626867.1	3668055	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.84E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.75E-02
3660	ALL	626967.1	3668055	NonCancer	4.19E-05	1.68E-03	3.76E-03	0.00E+00	3.79E-08	2.86E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.86E-02
3661	ALL	627067.1	3668055	NonCancer	4.23E-05	1.70E-03	3.79E-03	0.00E+00	3.82E-08	2.89E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.95E-02
3662	ALL	627167.1	3668055	NonCancer	4.26E-05	1.71E-03	3.82E-03	0.00E+00	3.85E-08	2.91E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.00E-02
3663	ALL	627267.1	3668055	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.93E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.03E-02
3664	ALL	627367.1	3668055	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.93E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.01E-02
3665	ALL	627467.1	3668055	NonCancer	4.27E-05	1.71E-03	3.83E-03	0.00E+00	3.86E-08	2.92E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.96E-02
3666	ALL	627567.1	3668055	NonCancer	4.25E-05	1.70E-03	3.80E-03	0.00E+00	3.84E-08	2.90E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.89E-02
3667	ALL	627667.1	3668055	NonCancer	4.21E-05	1.69E-03	3.77E-03	0.00E+00	3.81E-08	2.87E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.79E-02
3668	ALL	627767.1	3668055	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.94E-02
3669	ALL	627867.1	3668055	NonCancer	4.43E-05	1.78E-03	3.98E-03	0.00E+00	4.00E-08	3.03E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.14E-02
3670	ALL	627967.1	3668055	NonCancer	4.53E-05	1.82E-03	4.08E-03	0.00E+00	4.10E-08	3.11E-03	3.30E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.38E-02
3671	ALL	628067.1	3668055	NonCancer	4.64E-05	1.86E-03	4.19E-03	0.00E+00	4.19E-08	3.20E-03	3.59E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.67E-02
3672	ALL	628167.1	3668055	NonCancer	4.75E-05	1.90E-03	4.31E-03	0.00E+00	4.29E-08	3.30E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.01E-02
3673	ALL	628267.1	3668055	NonCancer	4.90E-05	1.96E-03	4.47E-03	0.00E+00	4.42E-08	3.42E-03	4.32E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.41E-02
3674	ALL	628367.1	3668055	NonCancer	5.11E-05	2.05E-03	4.70E-03	0.00E+00	4.62E-08	3.60E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.99E-02
3675	ALL	628467.1	3668055	NonCancer	4.85E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.49E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.76E-02
3676	ALL	628567.1	3668055	NonCancer	4.71E-05	1.89E-03	4.43E-03	0.00E+00	4.26E-08	3.42E-03	5.80E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.90E-02
3677	ALL	628667.1	3668055	NonCancer	4.78E-05	1.91E-03	4.49E-03	0.00E+00	4.31E-08	3.47E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.03E-02
3678	ALL	628767.1	3668055	NonCancer	4.81E-05	1.93E-03	4.53E-03	0.00E+00	4.34E-08	3.50E-03	6.00E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.09E-02
3679	ALL	628867.1	3668055	NonCancer	4.90E-05	1.97E-03	4.62E-03	0.00E+00	4.43E-08	3.57E-03	6.20E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	6.29E-02
3680	ALL	628967.1	3668055	NonCancer	5.03E-05	2.01E-03	4.75E-03	0.00E+00	4.54E-08	3.67E-03	6.48E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.58E-02
3681	ALL	629067.1	3668055	NonCancer	5.09E-05	2.04E-03	4.81E-03	0.00E+00	4.60E-08	3.72E-03	6.62E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.72E-02
3682	ALL	629167.1	3668055	NonCancer	5.12E-05	2.05E-03	4.84E-03	0.00E+00	4.62E-08	3.75E-03	6.68E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	6.78E-02
3683	ALL	629267.1	3668055	NonCancer	5.16E-05	2.07E-03	4.88E-03	0.00E+00	4.65E-08	3.78E-03	6.76E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.86E-02
3684	ALL	629367.1	3668055	NonCancer	5.15E-05	2.06E-03	4.88E-03	0.00E+00	4.65E-08	3.77E-03	6.78E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	6.88E-02
3685	ALL	629467.1	3668055	NonCancer	5.07E-05	2.03E-03	4.80E-03	0.00E+00	4.57E-08	3.72E-03	6.74E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.84E-02
3686	ALL	629567.1	3668055	NonCancer	5.02E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.68E-03	6.68E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.77E-02
3687	ALL	629667.1	3668055	NonCancer	5.05E-05	2.02E-03	4.77E-03	0.00E+00	4.56E-08	3.69E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.60E-02
3688	ALL	629767.1	3668055	NonCancer	5.02E-05	2.01E-03	4.72E-03	0.00E+00	4.53E-08	3.64E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.24E-02
3689	ALL	629867.1	3668055	NonCancer	5.09E-05	2.04E-03	4.76E-03	0.00E+00	4.60E-08	3.67E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.04E-02
3690	ALL	630167.1	3668055	NonCancer	4.84E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.39E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.44E-02
3691	ALL	630267.1	3668055	NonCancer	4.76E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.33E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.33E-02

3692	ALL	630367.1	3668055	NonCancer	4.67E-05	1.87E-03	4.26E-03	0.00E+00	4.22E-08	3.26E-03	4.10E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.18E-02
3693	ALL	630467.1	3668055	NonCancer	4.58E-05	1.84E-03	4.18E-03	0.00E+00	4.14E-08	3.20E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.05E-02
3694	ALL	630567.1	3668055	NonCancer	4.56E-05	1.83E-03	4.16E-03	0.00E+00	4.12E-08	3.18E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.02E-02
3695	ALL	630667.1	3668055	NonCancer	4.60E-05	1.84E-03	4.19E-03	0.00E+00	4.15E-08	3.20E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.01E-02
3696	ALL	630767.1	3668055	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.09E-08	3.15E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.81E-02
3697	ALL	630867.1	3668055	NonCancer	4.49E-05	1.80E-03	4.07E-03	0.00E+00	4.06E-08	3.11E-03	3.53E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.61E-02
3698	ALL	630967.1	3668055	NonCancer	4.46E-05	1.79E-03	4.03E-03	0.00E+00	4.04E-08	3.08E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.47E-02
3699	ALL	631067.1	3668055	NonCancer	4.42E-05	1.77E-03	3.98E-03	0.00E+00	3.99E-08	3.03E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.30E-02
3700	ALL	631167.1	3668055	NonCancer	4.35E-05	1.75E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.10E-02
3701	ALL	631267.1	3668055	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.00E-02
3702	ALL	631367.1	3668055	NonCancer	4.31E-05	1.73E-03	3.86E-03	0.00E+00	3.89E-08	2.94E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.98E-02
3703	ALL	631467.1	3668055	NonCancer	4.32E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.00E-02
3704	ALL	631567.1	3668055	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.07E-02
3705	ALL	631667.1	3668055	NonCancer	4.39E-05	1.76E-03	3.94E-03	0.00E+00	3.97E-08	3.00E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.12E-02
3706	ALL	631767.1	3668055	NonCancer	4.41E-05	1.77E-03	3.96E-03	0.00E+00	3.98E-08	3.02E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.16E-02
3707	ALL	631867.1	3668055	NonCancer	4.42E-05	1.78E-03	3.98E-03	0.00E+00	4.00E-08	3.03E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.19E-02
3708	ALL	631967.1	3668055	NonCancer	4.43E-05	1.78E-03	3.99E-03	0.00E+00	4.01E-08	3.04E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.21E-02
3709	ALL	632067.1	3668055	NonCancer	4.44E-05	1.78E-03	4.00E-03	0.00E+00	4.02E-08	3.05E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.22E-02
3710	ALL	632167.1	3668055	NonCancer	4.48E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.07E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.22E-02
3711	ALL	632267.1	3668055	NonCancer	4.51E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.09E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.22E-02
3712	ALL	632367.1	3668055	NonCancer	4.53E-05	1.82E-03	4.07E-03	0.00E+00	4.10E-08	3.10E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.22E-02
3713	ALL	632467.1	3668055	NonCancer	4.55E-05	1.83E-03	4.09E-03	0.00E+00	4.12E-08	3.11E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.21E-02
3714	ALL	632567.1	3668055	NonCancer	4.56E-05	1.83E-03	4.09E-03	0.00E+00	4.13E-08	3.12E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.19E-02
3715	ALL	632667.1	3668055	NonCancer	4.56E-05	1.83E-03	4.09E-03	0.00E+00	4.12E-08	3.11E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.12E-02
3716	ALL	632767.1	3668055	NonCancer	4.54E-05	1.82E-03	4.06E-03	0.00E+00	4.10E-08	3.09E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.01E-02
3717	ALL	632867.1	3668055	NonCancer	4.50E-05	1.81E-03	4.02E-03	0.00E+00	4.07E-08	3.05E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.87E-02
3718	ALL	632967.1	3668055	NonCancer	4.45E-05	1.79E-03	3.96E-03	0.00E+00	4.03E-08	3.01E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.71E-02
3719	ALL	633067.1	3668055	NonCancer	4.42E-05	1.77E-03	3.93E-03	0.00E+00	4.00E-08	2.98E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.58E-02
3720	ALL	633167.1	3668055	NonCancer	4.40E-05	1.77E-03	3.90E-03	0.00E+00	3.98E-08	2.96E-03	2.41E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.49E-02
3721	ALL	633267.1	3668055	NonCancer	4.33E-05	1.74E-03	3.84E-03	0.00E+00	3.92E-08	2.91E-03	2.36E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.44E-02
3722	ALL	633767.1	3668055	NonCancer	4.47E-05	1.80E-03	3.97E-03	0.00E+00	4.04E-08	3.01E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.58E-02
3723	ALL	633867.1	3668055	NonCancer	4.50E-05	1.81E-03	4.00E-03	0.00E+00	4.07E-08	3.04E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.66E-02
3724	ALL	633967.1	3668055	NonCancer	4.54E-05	1.82E-03	4.04E-03	0.00E+00	4.11E-08	3.07E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.77E-02
3725	ALL	634067.1	3668055	NonCancer	4.57E-05	1.84E-03	4.08E-03	0.00E+00	4.14E-08	3.10E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.83E-02
3726	ALL	634167.1	3668055	NonCancer	4.57E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.10E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.81E-02
3727	ALL	634267.1	3668055	NonCancer	4.53E-05	1.82E-03	4.03E-03	0.00E+00	4.10E-08	3.06E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.72E-02
3728	ALL	634367.1	3668055	NonCancer	4.50E-05	1.81E-03	4.00E-03	0.00E+00	4.07E-08	3.03E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.66E-02
3729	ALL	634467.1	3668055	NonCancer	4.47E-05	1.79E-03	3.97E-03	0.00E+00	4.04E-08	3.01E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.64E-02
3730	ALL	634567.1	3668055	NonCancer	4.47E-05	1.80E-03	3.97E-03	0.00E+00	4.05E-08	3.01E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.58E-02
3731	ALL	634667.1	3668055	NonCancer	4.43E-05	1.78E-03	3.93E-03	0.00E+00	4.01E-08	2.98E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.51E-02
3732	ALL	634767.1	3668055	NonCancer	4.47E-05	1.79E-03	3.97E-03	0.00E+00	4.04E-08	3.02E-03	2.55E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.63E-02
3733	ALL	634867.1	3668055	NonCancer	4.51E-05	1.81E-03	4.02E-03	0.00E+00	4.08E-08	3.05E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.77E-02
3734	ALL	634967.1	3668055	NonCancer	4.57E-05	1.83E-03	4.08E-03	0.00E+00	4.13E-08	3.10E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.91E-02
3735	ALL	635067.1	3668055	NonCancer	4.63E-05	1.86E-03	4.14E-03	0.00E+00	4.18E-08	3.15E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.08E-02
3736	ALL	635167.1	3668055	NonCancer	4.71E-05	1.89E-03	4.23E-03	0.00E+00	4.26E-08	3.22E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.32E-02
3737	ALL	635267.1	3668055	NonCancer	4.80E-05	1.93E-03	4.32E-03	0.00E+00	4.34E-08	3.30E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.57E-02
3738	ALL	635367.1	3668055	NonCancer	4.90E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.38E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.86E-02
3739	ALL	635467.1	3668055	NonCancer	5.07E-05	2.03E-03	4.61E-03	0.00E+00	4.58E-08	3.52E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.30E-02
3740	ALL	635667.1	3668055	NonCancer	5.35E-05	2.15E-03	4.91E-03	0.00E+00	4.83E-08	3.77E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	5.22E-02
3741	ALL	635767.1	3668055	NonCancer	5.27E-05	2.11E-03	4.84E-03	0.00E+00	4.76E-08	3.72E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.19E-02
3742	ALL	635867.1	3668055	NonCancer	5.15E-05	2.06E-03	4.74E-03	0.00E+00	4.65E-08	3.64E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.17E-02
3743	ALL	635967.1	3668055	NonCancer	5.06E-05	2.03E-03	4.67E-03	0.00E+00	4.57E-08	3.58E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.21E-02

3744	ALL	636067.1	3668055	NonCancer	4.96E-05	1.99E-03	4.59E-03	0.00E+00	4.48E-08	3.52E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.22E-02
3745	ALL	636167.1	3668055	NonCancer	4.85E-05	1.95E-03	4.49E-03	0.00E+00	4.38E-08	3.46E-03	5.09E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.18E-02
3746	ALL	636267.1	3668055	NonCancer	4.74E-05	1.90E-03	4.40E-03	0.00E+00	4.28E-08	3.38E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.13E-02
3747	ALL	636367.1	3668055	NonCancer	4.63E-05	1.86E-03	4.29E-03	0.00E+00	4.18E-08	3.30E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.03E-02
3748	ALL	636467.1	3668055	NonCancer	4.54E-05	1.82E-03	4.21E-03	0.00E+00	4.10E-08	3.24E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.99E-02
3749	ALL	636567.1	3668055	NonCancer	4.48E-05	1.80E-03	4.17E-03	0.00E+00	4.04E-08	3.21E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.03E-02
3750	ALL	636667.1	3668055	NonCancer	4.43E-05	1.78E-03	4.13E-03	0.00E+00	4.00E-08	3.18E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.04E-02
3751	ALL	636767.1	3668055	NonCancer	4.38E-05	1.75E-03	4.08E-03	0.00E+00	3.95E-08	3.14E-03	4.93E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.01E-02
3752	ALL	636867.1	3668055	NonCancer	4.42E-05	1.77E-03	4.14E-03	0.00E+00	3.99E-08	3.19E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.25E-02
3753	ALL	636967.1	3668055	NonCancer	4.44E-05	1.78E-03	4.17E-03	0.00E+00	4.01E-08	3.21E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.41E-02
3754	ALL	637067.1	3668055	NonCancer	4.23E-05	1.70E-03	3.95E-03	0.00E+00	3.82E-08	3.05E-03	4.89E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.97E-02
3755	ALL	637267.1	3668055	NonCancer	3.81E-05	1.53E-03	3.53E-03	0.00E+00	3.44E-08	2.72E-03	4.04E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.11E-02
3756	ALL	637367.1	3668055	NonCancer	3.64E-05	1.46E-03	3.36E-03	0.00E+00	3.28E-08	2.58E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.74E-02
3757	ALL	637467.1	3668055	NonCancer	3.51E-05	1.41E-03	3.23E-03	0.00E+00	3.17E-08	2.48E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.50E-02
3758	ALL	637567.1	3668055	NonCancer	3.45E-05	1.38E-03	3.18E-03	0.00E+00	3.12E-08	2.44E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.43E-02
3759	ALL	637667.1	3668055	NonCancer	3.41E-05	1.37E-03	3.14E-03	0.00E+00	3.08E-08	2.41E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.40E-02
3760	ALL	637767.1	3668055	NonCancer	3.37E-05	1.35E-03	3.10E-03	0.00E+00	3.05E-08	2.38E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.37E-02
3761	ALL	637867.1	3668055	NonCancer	3.35E-05	1.34E-03	3.09E-03	0.00E+00	3.03E-08	2.37E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.39E-02
3762	ALL	637967.1	3668055	NonCancer	3.37E-05	1.35E-03	3.11E-03	0.00E+00	3.04E-08	2.39E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.49E-02
3763	ALL	638067.1	3668055	NonCancer	3.36E-05	1.35E-03	3.11E-03	0.00E+00	3.04E-08	2.39E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.55E-02
3764	ALL	638167.1	3668055	NonCancer	3.36E-05	1.35E-03	3.11E-03	0.00E+00	3.03E-08	2.39E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.60E-02
3765	ALL	638267.1	3668055	NonCancer	3.34E-05	1.34E-03	3.10E-03	0.00E+00	3.02E-08	2.38E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.61E-02
3766	ALL	638367.1	3668055	NonCancer	3.32E-05	1.33E-03	3.08E-03	0.00E+00	3.00E-08	2.37E-03	3.54E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.61E-02
3767	ALL	638467.1	3668055	NonCancer	3.30E-05	1.32E-03	3.07E-03	0.00E+00	2.98E-08	2.36E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.63E-02
3768	ALL	638567.1	3668055	NonCancer	3.28E-05	1.32E-03	3.05E-03	0.00E+00	2.97E-08	2.35E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.64E-02
3769	ALL	638667.1	3668055	NonCancer	3.26E-05	1.31E-03	3.03E-03	0.00E+00	2.95E-08	2.34E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.64E-02
3770	ALL	638767.1	3668055	NonCancer	3.24E-05	1.30E-03	3.01E-03	0.00E+00	2.93E-08	2.32E-03	3.57E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.64E-02
3771	ALL	638867.1	3668055	NonCancer	3.22E-05	1.29E-03	2.99E-03	0.00E+00	2.91E-08	2.31E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.63E-02
3772	ALL	638967.1	3668055	NonCancer	3.17E-05	1.27E-03	2.95E-03	0.00E+00	2.87E-08	2.27E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.57E-02
3773	ALL	639067.1	3668055	NonCancer	3.15E-05	1.26E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.57E-02
3774	ALL	639167.1	3668055	NonCancer	3.11E-05	1.24E-03	2.89E-03	0.00E+00	2.80E-08	2.22E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.50E-02
3775	ALL	639267.1	3668055	NonCancer	3.03E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.37E-02
3776	ALL	639367.1	3668055	NonCancer	3.03E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.40E-02
3777	ALL	625567.1	3668155	NonCancer	4.75E-05	1.91E-03	4.26E-03	0.00E+00	4.29E-08	3.24E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.30E-02
3778	ALL	625667.1	3668155	NonCancer	4.69E-05	1.88E-03	4.20E-03	0.00E+00	4.24E-08	3.20E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.21E-02
3779	ALL	625767.1	3668155	NonCancer	4.60E-05	1.85E-03	4.12E-03	0.00E+00	4.16E-08	3.13E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.06E-02
3780	ALL	625867.1	3668155	NonCancer	4.55E-05	1.83E-03	4.07E-03	0.00E+00	4.12E-08	3.10E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.02E-02
3781	ALL	625967.1	3668155	NonCancer	4.50E-05	1.81E-03	4.02E-03	0.00E+00	4.07E-08	3.06E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.94E-02
3782	ALL	626067.1	3668155	NonCancer	4.41E-05	1.77E-03	3.93E-03	0.00E+00	3.98E-08	2.99E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.79E-02
3783	ALL	626167.1	3668155	NonCancer	4.31E-05	1.73E-03	3.83E-03	0.00E+00	3.89E-08	2.91E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.62E-02
3784	ALL	626267.1	3668155	NonCancer	4.26E-05	1.71E-03	3.79E-03	0.00E+00	3.85E-08	2.88E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.57E-02
3785	ALL	626367.1	3668155	NonCancer	4.17E-05	1.68E-03	3.71E-03	0.00E+00	3.77E-08	2.82E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.45E-02
3786	ALL	626467.1	3668155	NonCancer	4.08E-05	1.64E-03	3.62E-03	0.00E+00	3.69E-08	2.75E-03	2.27E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.34E-02
3787	ALL	626567.1	3668155	NonCancer	4.05E-05	1.63E-03	3.60E-03	0.00E+00	3.66E-08	2.73E-03	2.28E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.35E-02
3788	ALL	626667.1	3668155	NonCancer	4.05E-05	1.63E-03	3.61E-03	0.00E+00	3.67E-08	2.74E-03	2.38E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.45E-02
3789	ALL	626767.1	3668155	NonCancer	4.08E-05	1.64E-03	3.64E-03	0.00E+00	3.69E-08	2.77E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.57E-02
3790	ALL	626867.1	3668155	NonCancer	4.12E-05	1.65E-03	3.68E-03	0.00E+00	3.73E-08	2.80E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.69E-02
3791	ALL	626967.1	3668155	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.85E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.81E-02
3792	ALL	627067.1	3668155	NonCancer	4.23E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.89E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.91E-02
3793	ALL	627167.1	3668155	NonCancer	4.27E-05	1.72E-03	3.83E-03	0.00E+00	3.86E-08	2.92E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.99E-02
3794	ALL	627267.1	3668155	NonCancer	4.30E-05	1.73E-03	3.86E-03	0.00E+00	3.89E-08	2.94E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.03E-02
3795	ALL	627367.1	3668155	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.89E-08	2.94E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.03E-02

3796	ALL	627467.1	3668155	NonCancer	4.30E-05	1.73E-03	3.86E-03	0.00E+00	3.89E-08	2.94E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.00E-02
3797	ALL	627567.1	3668155	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.94E-02
3798	ALL	627667.1	3668155	NonCancer	4.26E-05	1.71E-03	3.81E-03	0.00E+00	3.85E-08	2.90E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.85E-02
3799	ALL	627767.1	3668155	NonCancer	4.28E-05	1.72E-03	3.83E-03	0.00E+00	3.87E-08	2.91E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.89E-02
3800	ALL	627867.1	3668155	NonCancer	4.37E-05	1.75E-03	3.92E-03	0.00E+00	3.95E-08	2.98E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.01E-02
3801	ALL	627967.1	3668155	NonCancer	4.47E-05	1.79E-03	4.01E-03	0.00E+00	4.04E-08	3.06E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.17E-02
3802	ALL	628067.1	3668155	NonCancer	4.57E-05	1.83E-03	4.12E-03	0.00E+00	4.13E-08	3.14E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.43E-02
3803	ALL	628167.1	3668155	NonCancer	4.67E-05	1.87E-03	4.23E-03	0.00E+00	4.22E-08	3.23E-03	3.69E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.77E-02
3804	ALL	628267.1	3668155	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.37E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.20E-02
3805	ALL	628367.1	3668155	NonCancer	5.06E-05	2.03E-03	4.64E-03	0.00E+00	4.57E-08	3.55E-03	4.69E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.78E-02
3806	ALL	628467.1	3668155	NonCancer	4.74E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.40E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.43E-02
3807	ALL	628567.1	3668155	NonCancer	4.54E-05	1.82E-03	4.26E-03	0.00E+00	4.09E-08	3.29E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.57E-02
3808	ALL	628667.1	3668155	NonCancer	4.56E-05	1.83E-03	4.29E-03	0.00E+00	4.11E-08	3.31E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.75E-02
3809	ALL	628767.1	3668155	NonCancer	4.64E-05	1.86E-03	4.37E-03	0.00E+00	4.18E-08	3.38E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.92E-02
3810	ALL	628867.1	3668155	NonCancer	4.68E-05	1.88E-03	4.41E-03	0.00E+00	4.23E-08	3.41E-03	5.92E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.01E-02
3811	ALL	628967.1	3668155	NonCancer	4.82E-05	1.93E-03	4.56E-03	0.00E+00	4.35E-08	3.52E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	6.33E-02
3812	ALL	629067.1	3668155	NonCancer	4.93E-05	1.98E-03	4.67E-03	0.00E+00	4.45E-08	3.61E-03	6.50E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	6.59E-02
3813	ALL	629167.1	3668155	NonCancer	4.98E-05	1.99E-03	4.71E-03	0.00E+00	4.49E-08	3.65E-03	6.58E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.68E-02
3814	ALL	629267.1	3668155	NonCancer	5.01E-05	2.01E-03	4.75E-03	0.00E+00	4.52E-08	3.68E-03	6.66E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.76E-02
3815	ALL	629367.1	3668155	NonCancer	5.00E-05	2.00E-03	4.74E-03	0.00E+00	4.51E-08	3.67E-03	6.70E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.79E-02
3816	ALL	629467.1	3668155	NonCancer	4.97E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.65E-03	6.71E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.81E-02
3817	ALL	629567.1	3668155	NonCancer	5.02E-05	2.01E-03	4.76E-03	0.00E+00	4.53E-08	3.68E-03	6.67E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	6.77E-02
3818	ALL	629667.1	3668155	NonCancer	5.09E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.72E-03	6.59E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.69E-02
3819	ALL	629767.1	3668155	NonCancer	5.11E-05	2.05E-03	4.81E-03	0.00E+00	4.61E-08	3.71E-03	6.33E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	6.43E-02
3820	ALL	629867.1	3668155	NonCancer	5.10E-05	2.04E-03	4.77E-03	0.00E+00	4.61E-08	3.68E-03	5.93E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	6.03E-02
3821	ALL	630167.1	3668155	NonCancer	4.87E-05	1.95E-03	4.45E-03	0.00E+00	4.40E-08	3.41E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.48E-02
3822	ALL	630267.1	3668155	NonCancer	4.80E-05	1.93E-03	4.39E-03	0.00E+00	4.34E-08	3.36E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.39E-02
3823	ALL	630367.1	3668155	NonCancer	4.75E-05	1.90E-03	4.34E-03	0.00E+00	4.29E-08	3.32E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.31E-02
3824	ALL	630467.1	3668155	NonCancer	4.68E-05	1.88E-03	4.27E-03	0.00E+00	4.23E-08	3.27E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.22E-02
3825	ALL	630567.1	3668155	NonCancer	4.63E-05	1.86E-03	4.23E-03	0.00E+00	4.18E-08	3.24E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.19E-02
3826	ALL	630667.1	3668155	NonCancer	4.62E-05	1.85E-03	4.21E-03	0.00E+00	4.17E-08	3.23E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.17E-02
3827	ALL	630767.1	3668155	NonCancer	4.59E-05	1.84E-03	4.17E-03	0.00E+00	4.14E-08	3.19E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.96E-02
3828	ALL	630867.1	3668155	NonCancer	4.50E-05	1.80E-03	4.08E-03	0.00E+00	4.06E-08	3.11E-03	3.59E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.67E-02
3829	ALL	630967.1	3668155	NonCancer	4.43E-05	1.78E-03	4.01E-03	0.00E+00	4.01E-08	3.06E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.54E-02
3830	ALL	631067.1	3668155	NonCancer	4.41E-05	1.77E-03	3.98E-03	0.00E+00	3.99E-08	3.04E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.39E-02
3831	ALL	631167.1	3668155	NonCancer	4.37E-05	1.75E-03	3.93E-03	0.00E+00	3.95E-08	3.00E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.21E-02
3832	ALL	631267.1	3668155	NonCancer	4.37E-05	1.75E-03	3.92E-03	0.00E+00	3.95E-08	2.99E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.15E-02
3833	ALL	631367.1	3668155	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.91E-08	2.96E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.03E-02
3834	ALL	631467.1	3668155	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.03E-02
3835	ALL	631567.1	3668155	NonCancer	4.36E-05	1.75E-03	3.92E-03	0.00E+00	3.94E-08	2.99E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.10E-02
3836	ALL	631667.1	3668155	NonCancer	4.41E-05	1.77E-03	3.96E-03	0.00E+00	3.99E-08	3.02E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.16E-02
3837	ALL	631767.1	3668155	NonCancer	4.44E-05	1.78E-03	3.99E-03	0.00E+00	4.01E-08	3.04E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.20E-02
3838	ALL	631867.1	3668155	NonCancer	4.46E-05	1.79E-03	4.01E-03	0.00E+00	4.03E-08	3.06E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.23E-02
3839	ALL	631967.1	3668155	NonCancer	4.48E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.07E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.25E-02
3840	ALL	632067.1	3668155	NonCancer	4.49E-05	1.80E-03	4.04E-03	0.00E+00	4.06E-08	3.08E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.26E-02
3841	ALL	632167.1	3668155	NonCancer	4.50E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.08E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.26E-02
3842	ALL	632267.1	3668155	NonCancer	4.50E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.09E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.26E-02
3843	ALL	632367.1	3668155	NonCancer	4.50E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.09E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.26E-02
3844	ALL	632467.1	3668155	NonCancer	4.50E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.09E-03	3.17E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.25E-02
3845	ALL	632567.1	3668155	NonCancer	4.52E-05	1.81E-03	4.06E-03	0.00E+00	4.09E-08	3.09E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.23E-02
3846	ALL	632667.1	3668155	NonCancer	4.53E-05	1.82E-03	4.07E-03	0.00E+00	4.10E-08	3.10E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.18E-02
3847	ALL	632767.1	3668155	NonCancer	4.52E-05	1.82E-03	4.05E-03	0.00E+00	4.09E-08	3.08E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.08E-02

3848	ALL	632867.1	3668155	NonCancer	4.49E-05	1.80E-03	4.01E-03	0.00E+00	4.06E-08	3.05E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.93E-02
3849	ALL	632967.1	3668155	NonCancer	4.45E-05	1.79E-03	3.96E-03	0.00E+00	4.02E-08	3.01E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.77E-02
3850	ALL	633067.1	3668155	NonCancer	4.41E-05	1.77E-03	3.92E-03	0.00E+00	3.99E-08	2.98E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.62E-02
3851	ALL	633167.1	3668155	NonCancer	4.39E-05	1.76E-03	3.90E-03	0.00E+00	3.97E-08	2.96E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.52E-02
3852	ALL	633267.1	3668155	NonCancer	4.35E-05	1.75E-03	3.86E-03	0.00E+00	3.94E-08	2.93E-03	2.39E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.46E-02
3853	ALL	633767.1	3668155	NonCancer	4.51E-05	1.81E-03	4.00E-03	0.00E+00	4.08E-08	3.04E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.60E-02
3854	ALL	633867.1	3668155	NonCancer	4.55E-05	1.83E-03	4.04E-03	0.00E+00	4.11E-08	3.07E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.68E-02
3855	ALL	633967.1	3668155	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.72E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.80E-02
3856	ALL	634067.1	3668155	NonCancer	4.63E-05	1.86E-03	4.13E-03	0.00E+00	4.19E-08	3.14E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.87E-02
3857	ALL	634167.1	3668155	NonCancer	4.63E-05	1.86E-03	4.13E-03	0.00E+00	4.19E-08	3.14E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.86E-02
3858	ALL	634267.1	3668155	NonCancer	4.60E-05	1.85E-03	4.09E-03	0.00E+00	4.16E-08	3.11E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.78E-02
3859	ALL	634367.1	3668155	NonCancer	4.56E-05	1.83E-03	4.05E-03	0.00E+00	4.12E-08	3.08E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.70E-02
3860	ALL	634467.1	3668155	NonCancer	4.54E-05	1.82E-03	4.04E-03	0.00E+00	4.11E-08	3.06E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.69E-02
3861	ALL	634567.1	3668155	NonCancer	4.55E-05	1.83E-03	4.04E-03	0.00E+00	4.11E-08	3.06E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.62E-02
3862	ALL	634667.1	3668155	NonCancer	4.50E-05	1.81E-03	3.99E-03	0.00E+00	4.07E-08	3.03E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.53E-02
3863	ALL	634767.1	3668155	NonCancer	4.51E-05	1.81E-03	4.00E-03	0.00E+00	4.08E-08	3.03E-03	2.47E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.56E-02
3864	ALL	634867.1	3668155	NonCancer	4.53E-05	1.82E-03	4.02E-03	0.00E+00	4.10E-08	3.06E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.64E-02
3865	ALL	634967.1	3668155	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.10E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.79E-02
3866	ALL	635067.1	3668155	NonCancer	4.66E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.16E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.96E-02
3867	ALL	635167.1	3668155	NonCancer	4.73E-05	1.90E-03	4.23E-03	0.00E+00	4.28E-08	3.22E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.16E-02
3868	ALL	635267.1	3668155	NonCancer	4.81E-05	1.93E-03	4.32E-03	0.00E+00	4.35E-08	3.29E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.39E-02
3869	ALL	635367.1	3668155	NonCancer	4.94E-05	1.98E-03	4.45E-03	0.00E+00	4.46E-08	3.40E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.71E-02
3870	ALL	635467.1	3668155	NonCancer	5.08E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.52E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.10E-02
3871	ALL	635667.1	3668155	NonCancer	5.41E-05	2.17E-03	4.96E-03	0.00E+00	4.89E-08	3.80E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.13E-02
3872	ALL	635767.1	3668155	NonCancer	5.33E-05	2.14E-03	4.89E-03	0.00E+00	4.82E-08	3.75E-03	5.01E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	5.11E-02
3873	ALL	635867.1	3668155	NonCancer	5.21E-05	2.09E-03	4.79E-03	0.00E+00	4.71E-08	3.67E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.09E-02
3874	ALL	635967.1	3668155	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.05E-02
3875	ALL	636067.1	3668155	NonCancer	5.02E-05	2.02E-03	4.63E-03	0.00E+00	4.54E-08	3.56E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.12E-02
3876	ALL	636167.1	3668155	NonCancer	4.93E-05	1.98E-03	4.56E-03	0.00E+00	4.46E-08	3.50E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.13E-02
3877	ALL	636267.1	3668155	NonCancer	4.83E-05	1.94E-03	4.47E-03	0.00E+00	4.37E-08	3.44E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.09E-02
3878	ALL	636367.1	3668155	NonCancer	4.73E-05	1.90E-03	4.37E-03	0.00E+00	4.27E-08	3.36E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.00E-02
3879	ALL	636467.1	3668155	NonCancer	4.62E-05	1.85E-03	4.28E-03	0.00E+00	4.17E-08	3.29E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.93E-02
3880	ALL	636567.1	3668155	NonCancer	4.55E-05	1.82E-03	4.21E-03	0.00E+00	4.10E-08	3.24E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.93E-02
3881	ALL	636667.1	3668155	NonCancer	4.48E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.87E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.95E-02
3882	ALL	636767.1	3668155	NonCancer	4.42E-05	1.77E-03	4.11E-03	0.00E+00	3.99E-08	3.16E-03	4.87E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.95E-02
3883	ALL	636867.1	3668155	NonCancer	4.40E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.16E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.08E-02
3884	ALL	636967.1	3668155	NonCancer	4.43E-05	1.77E-03	4.14E-03	0.00E+00	4.00E-08	3.20E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.31E-02
3885	ALL	637067.1	3668155	NonCancer	4.29E-05	1.72E-03	4.01E-03	0.00E+00	3.87E-08	3.09E-03	4.99E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.07E-02
3886	ALL	637267.1	3668155	NonCancer	3.80E-05	1.52E-03	3.51E-03	0.00E+00	3.43E-08	2.70E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	4.03E-02
3887	ALL	637367.1	3668155	NonCancer	3.64E-05	1.46E-03	3.36E-03	0.00E+00	3.29E-08	2.58E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.71E-02
3888	ALL	637467.1	3668155	NonCancer	3.59E-05	1.44E-03	3.31E-03	0.00E+00	3.24E-08	2.54E-03	3.60E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.67E-02
3889	ALL	637567.1	3668155	NonCancer	3.54E-05	1.42E-03	3.27E-03	0.00E+00	3.20E-08	2.51E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.63E-02
3890	ALL	637667.1	3668155	NonCancer	3.50E-05	1.40E-03	3.23E-03	0.00E+00	3.16E-08	2.48E-03	3.53E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.60E-02
3891	ALL	637767.1	3668155	NonCancer	3.46E-05	1.39E-03	3.19E-03	0.00E+00	3.12E-08	2.45E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.57E-02
3892	ALL	637867.1	3668155	NonCancer	3.42E-05	1.37E-03	3.16E-03	0.00E+00	3.09E-08	2.43E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.57E-02
3893	ALL	637967.1	3668155	NonCancer	3.44E-05	1.38E-03	3.18E-03	0.00E+00	3.10E-08	2.45E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.67E-02
3894	ALL	638067.1	3668155	NonCancer	3.43E-05	1.38E-03	3.18E-03	0.00E+00	3.10E-08	2.45E-03	3.66E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.73E-02
3895	ALL	638167.1	3668155	NonCancer	3.42E-05	1.37E-03	3.18E-03	0.00E+00	3.09E-08	2.44E-03	3.70E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.77E-02
3896	ALL	638267.1	3668155	NonCancer	3.40E-05	1.36E-03	3.16E-03	0.00E+00	3.07E-08	2.43E-03	3.71E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.77E-02
3897	ALL	638367.1	3668155	NonCancer	3.38E-05	1.36E-03	3.15E-03	0.00E+00	3.06E-08	2.42E-03	3.72E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.79E-02
3898	ALL	638467.1	3668155	NonCancer	3.37E-05	1.35E-03	3.14E-03	0.00E+00	3.04E-08	2.41E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.80E-02
3899	ALL	638567.1	3668155	NonCancer	3.35E-05	1.34E-03	3.12E-03	0.00E+00	3.03E-08	2.40E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.81E-02

3900	ALL	638667.1	3668155	NonCancer	3.33E-05	1.34E-03	3.10E-03	0.00E+00	3.01E-08	2.39E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.81E-02
3901	ALL	638767.1	3668155	NonCancer	3.31E-05	1.33E-03	3.09E-03	0.00E+00	2.99E-08	2.38E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.80E-02
3902	ALL	638867.1	3668155	NonCancer	3.29E-05	1.32E-03	3.07E-03	0.00E+00	2.97E-08	2.36E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.79E-02
3903	ALL	638967.1	3668155	NonCancer	3.25E-05	1.30E-03	3.03E-03	0.00E+00	2.93E-08	2.33E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.74E-02
3904	ALL	639067.1	3668155	NonCancer	3.22E-05	1.29E-03	3.00E-03	0.00E+00	2.90E-08	2.31E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.71E-02
3905	ALL	639167.1	3668155	NonCancer	3.16E-05	1.27E-03	2.94E-03	0.00E+00	2.85E-08	2.27E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.61E-02
3906	ALL	639267.1	3668155	NonCancer	3.15E-05	1.26E-03	2.94E-03	0.00E+00	2.84E-08	2.26E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.63E-02
3907	ALL	639367.1	3668155	NonCancer	3.14E-05	1.26E-03	2.93E-03	0.00E+00	2.83E-08	2.26E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.64E-02
3908	ALL	625667.1	3668255	NonCancer	4.67E-05	1.88E-03	4.20E-03	0.00E+00	4.23E-08	3.20E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.32E-02
3909	ALL	625767.1	3668255	NonCancer	4.60E-05	1.85E-03	4.12E-03	0.00E+00	4.16E-08	3.14E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.18E-02
3910	ALL	625867.1	3668255	NonCancer	4.55E-05	1.83E-03	4.08E-03	0.00E+00	4.11E-08	3.11E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.12E-02
3911	ALL	625967.1	3668255	NonCancer	4.49E-05	1.80E-03	4.02E-03	0.00E+00	4.06E-08	3.06E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.04E-02
3912	ALL	626067.1	3668255	NonCancer	4.39E-05	1.76E-03	3.92E-03	0.00E+00	3.97E-08	2.99E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.87E-02
3913	ALL	626167.1	3668255	NonCancer	4.29E-05	1.72E-03	3.83E-03	0.00E+00	3.88E-08	2.91E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.71E-02
3914	ALL	626267.1	3668255	NonCancer	4.23E-05	1.70E-03	3.77E-03	0.00E+00	3.82E-08	2.86E-03	2.55E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.62E-02
3915	ALL	626367.1	3668255	NonCancer	4.14E-05	1.66E-03	3.68E-03	0.00E+00	3.74E-08	2.80E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.48E-02
3916	ALL	626467.1	3668255	NonCancer	4.07E-05	1.63E-03	3.61E-03	0.00E+00	3.68E-08	2.74E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.38E-02
3917	ALL	626567.1	3668255	NonCancer	4.03E-05	1.62E-03	3.58E-03	0.00E+00	3.64E-08	2.72E-03	2.29E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.36E-02
3918	ALL	626667.1	3668255	NonCancer	4.01E-05	1.61E-03	3.57E-03	0.00E+00	3.63E-08	2.71E-03	2.32E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.39E-02
3919	ALL	626767.1	3668255	NonCancer	4.05E-05	1.63E-03	3.61E-03	0.00E+00	3.67E-08	2.75E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.51E-02
3920	ALL	626867.1	3668255	NonCancer	4.12E-05	1.65E-03	3.68E-03	0.00E+00	3.72E-08	2.79E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.63E-02
3921	ALL	626967.1	3668255	NonCancer	4.18E-05	1.68E-03	3.74E-03	0.00E+00	3.78E-08	2.84E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.76E-02
3922	ALL	627067.1	3668255	NonCancer	4.24E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.89E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.87E-02
3923	ALL	627167.1	3668255	NonCancer	4.28E-05	1.72E-03	3.84E-03	0.00E+00	3.87E-08	2.92E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.96E-02
3924	ALL	627267.1	3668255	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.02E-02
3925	ALL	627367.1	3668255	NonCancer	4.33E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.04E-02
3926	ALL	627467.1	3668255	NonCancer	4.33E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.02E-02
3927	ALL	627567.1	3668255	NonCancer	4.32E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.98E-02
3928	ALL	627667.1	3668255	NonCancer	4.30E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.90E-02
3929	ALL	627767.1	3668255	NonCancer	4.28E-05	1.72E-03	3.83E-03	0.00E+00	3.87E-08	2.91E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.85E-02
3930	ALL	627867.1	3668255	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.92E-08	2.96E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.99E-02
3931	ALL	627967.1	3668255	NonCancer	4.48E-05	1.80E-03	4.02E-03	0.00E+00	4.05E-08	3.06E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.15E-02
3932	ALL	628067.1	3668255	NonCancer	4.54E-05	1.82E-03	4.09E-03	0.00E+00	4.11E-08	3.12E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.34E-02
3933	ALL	628167.1	3668255	NonCancer	4.63E-05	1.86E-03	4.18E-03	0.00E+00	4.18E-08	3.19E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.56E-02
3934	ALL	628267.1	3668255	NonCancer	4.75E-05	1.91E-03	4.31E-03	0.00E+00	4.30E-08	3.29E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.90E-02
3935	ALL	628367.1	3668255	NonCancer	4.97E-05	1.99E-03	4.54E-03	0.00E+00	4.49E-08	3.47E-03	4.39E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.49E-02
3936	ALL	628467.1	3668255	NonCancer	4.65E-05	1.86E-03	4.32E-03	0.00E+00	4.20E-08	3.32E-03	5.05E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.14E-02
3937	ALL	628567.1	3668255	NonCancer	4.40E-05	1.76E-03	4.11E-03	0.00E+00	3.97E-08	3.17E-03	5.12E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.20E-02
3938	ALL	628667.1	3668255	NonCancer	4.32E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.14E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.38E-02
3939	ALL	628767.1	3668255	NonCancer	4.42E-05	1.77E-03	4.16E-03	0.00E+00	3.99E-08	3.21E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.59E-02
3940	ALL	628867.1	3668255	NonCancer	4.51E-05	1.81E-03	4.25E-03	0.00E+00	4.07E-08	3.29E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.80E-02
3941	ALL	628967.1	3668255	NonCancer	4.57E-05	1.83E-03	4.31E-03	0.00E+00	4.12E-08	3.33E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.93E-02
3942	ALL	629067.1	3668255	NonCancer	4.75E-05	1.90E-03	4.50E-03	0.00E+00	4.29E-08	3.48E-03	6.26E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.36E-02
3943	ALL	629167.1	3668255	NonCancer	4.83E-05	1.94E-03	4.58E-03	0.00E+00	4.36E-08	3.55E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	6.55E-02
3944	ALL	629267.1	3668255	NonCancer	4.87E-05	1.95E-03	4.62E-03	0.00E+00	4.39E-08	3.58E-03	6.53E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.63E-02
3945	ALL	629367.1	3668255	NonCancer	4.89E-05	1.96E-03	4.64E-03	0.00E+00	4.41E-08	3.60E-03	6.60E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	6.70E-02
3946	ALL	629467.1	3668255	NonCancer	4.87E-05	1.95E-03	4.62E-03	0.00E+00	4.39E-08	3.58E-03	6.63E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.72E-02
3947	ALL	629567.1	3668255	NonCancer	4.98E-05	1.99E-03	4.72E-03	0.00E+00	4.49E-08	3.66E-03	6.67E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	6.77E-02
3948	ALL	629667.1	3668255	NonCancer	5.09E-05	2.04E-03	4.81E-03	0.00E+00	4.59E-08	3.72E-03	6.65E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	6.75E-02
3949	ALL	629767.1	3668255	NonCancer	5.17E-05	2.07E-03	4.88E-03	0.00E+00	4.67E-08	3.77E-03	6.53E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	6.63E-02
3950	ALL	629867.1	3668255	NonCancer	5.17E-05	2.07E-03	4.84E-03	0.00E+00	4.67E-08	3.73E-03	6.12E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	6.22E-02
3951	ALL	630167.1	3668255	NonCancer	4.91E-05	1.97E-03	4.49E-03	0.00E+00	4.44E-08	3.44E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.52E-02

3952	ALL	630267.1	3668255	NonCancer	4.88E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.42E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.52E-02
3953	ALL	630367.1	3668255	NonCancer	4.85E-05	1.94E-03	4.44E-03	0.00E+00	4.38E-08	3.40E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.51E-02
3954	ALL	630467.1	3668255	NonCancer	4.80E-05	1.92E-03	4.39E-03	0.00E+00	4.33E-08	3.36E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.43E-02
3955	ALL	630567.1	3668255	NonCancer	4.74E-05	1.90E-03	4.33E-03	0.00E+00	4.28E-08	3.32E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.39E-02
3956	ALL	630667.1	3668255	NonCancer	4.71E-05	1.89E-03	4.31E-03	0.00E+00	4.25E-08	3.30E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.38E-02
3957	ALL	630767.1	3668255	NonCancer	4.62E-05	1.85E-03	4.22E-03	0.00E+00	4.17E-08	3.23E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.15E-02
3958	ALL	630867.1	3668255	NonCancer	4.54E-05	1.82E-03	4.12E-03	0.00E+00	4.10E-08	3.15E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.80E-02
3959	ALL	630967.1	3668255	NonCancer	4.49E-05	1.80E-03	4.06E-03	0.00E+00	4.05E-08	3.10E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.62E-02
3960	ALL	631067.1	3668255	NonCancer	4.43E-05	1.78E-03	4.01E-03	0.00E+00	4.01E-08	3.06E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.47E-02
3961	ALL	631167.1	3668255	NonCancer	4.39E-05	1.76E-03	3.96E-03	0.00E+00	3.96E-08	3.02E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.34E-02
3962	ALL	631267.1	3668255	NonCancer	4.37E-05	1.75E-03	3.93E-03	0.00E+00	3.95E-08	2.99E-03	3.11E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.19E-02
3963	ALL	631367.1	3668255	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.91E-08	2.96E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.03E-02
3964	ALL	631467.1	3668255	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.06E-02
3965	ALL	631567.1	3668255	NonCancer	4.40E-05	1.77E-03	3.95E-03	0.00E+00	3.98E-08	3.01E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.14E-02
3966	ALL	631667.1	3668255	NonCancer	4.45E-05	1.79E-03	4.00E-03	0.00E+00	4.03E-08	3.05E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.20E-02
3967	ALL	631767.1	3668255	NonCancer	4.47E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.06E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.24E-02
3968	ALL	631867.1	3668255	NonCancer	4.49E-05	1.80E-03	4.04E-03	0.00E+00	4.06E-08	3.08E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.27E-02
3969	ALL	631967.1	3668255	NonCancer	4.51E-05	1.81E-03	4.06E-03	0.00E+00	4.08E-08	3.09E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.29E-02
3970	ALL	632067.1	3668255	NonCancer	4.53E-05	1.82E-03	4.07E-03	0.00E+00	4.09E-08	3.10E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.30E-02
3971	ALL	632167.1	3668255	NonCancer	4.54E-05	1.82E-03	4.09E-03	0.00E+00	4.11E-08	3.11E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.30E-02
3972	ALL	632267.1	3668255	NonCancer	4.56E-05	1.83E-03	4.10E-03	0.00E+00	4.12E-08	3.12E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.30E-02
3973	ALL	632367.1	3668255	NonCancer	4.56E-05	1.83E-03	4.10E-03	0.00E+00	4.13E-08	3.13E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.30E-02
3974	ALL	632467.1	3668255	NonCancer	4.56E-05	1.83E-03	4.10E-03	0.00E+00	4.12E-08	3.12E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.29E-02
3975	ALL	632567.1	3668255	NonCancer	4.55E-05	1.83E-03	4.09E-03	0.00E+00	4.12E-08	3.12E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.28E-02
3976	ALL	632667.1	3668255	NonCancer	4.54E-05	1.82E-03	4.08E-03	0.00E+00	4.10E-08	3.11E-03	3.15E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.23E-02
3977	ALL	632767.1	3668255	NonCancer	4.50E-05	1.81E-03	4.04E-03	0.00E+00	4.07E-08	3.08E-03	3.06E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.14E-02
3978	ALL	632867.1	3668255	NonCancer	4.48E-05	1.80E-03	4.01E-03	0.00E+00	4.05E-08	3.05E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.00E-02
3979	ALL	632967.1	3668255	NonCancer	4.44E-05	1.78E-03	3.97E-03	0.00E+00	4.02E-08	3.02E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.83E-02
3980	ALL	633067.1	3668255	NonCancer	4.41E-05	1.77E-03	3.92E-03	0.00E+00	3.99E-08	2.98E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.67E-02
3981	ALL	633167.1	3668255	NonCancer	4.39E-05	1.76E-03	3.90E-03	0.00E+00	3.97E-08	2.96E-03	2.47E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.55E-02
3982	ALL	633667.1	3668255	NonCancer	4.93E-05	1.98E-03	4.36E-03	0.00E+00	4.46E-08	3.30E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.60E-02
3983	ALL	633767.1	3668255	NonCancer	4.51E-05	1.81E-03	4.00E-03	0.00E+00	4.08E-08	3.04E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.62E-02
3984	ALL	633867.1	3668255	NonCancer	4.55E-05	1.83E-03	4.04E-03	0.00E+00	4.11E-08	3.07E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.70E-02
3985	ALL	633967.1	3668255	NonCancer	4.61E-05	1.85E-03	4.10E-03	0.00E+00	4.17E-08	3.12E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.83E-02
3986	ALL	634067.1	3668255	NonCancer	4.65E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.15E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.91E-02
3987	ALL	634167.1	3668255	NonCancer	4.67E-05	1.87E-03	4.16E-03	0.00E+00	4.22E-08	3.16E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.91E-02
3988	ALL	634267.1	3668255	NonCancer	4.64E-05	1.86E-03	4.13E-03	0.00E+00	4.19E-08	3.14E-03	2.75E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.84E-02
3989	ALL	634367.1	3668255	NonCancer	4.60E-05	1.85E-03	4.09E-03	0.00E+00	4.16E-08	3.11E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.74E-02
3990	ALL	634467.1	3668255	NonCancer	4.58E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.09E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.73E-02
3991	ALL	634567.1	3668255	NonCancer	4.60E-05	1.85E-03	4.08E-03	0.00E+00	4.16E-08	3.10E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.66E-02
3992	ALL	634667.1	3668255	NonCancer	4.56E-05	1.83E-03	4.04E-03	0.00E+00	4.12E-08	3.07E-03	2.48E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.57E-02
3993	ALL	634767.1	3668255	NonCancer	4.54E-05	1.82E-03	4.02E-03	0.00E+00	4.11E-08	3.05E-03	2.45E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.53E-02
3994	ALL	634867.1	3668255	NonCancer	4.58E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.09E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.65E-02
3995	ALL	634967.1	3668255	NonCancer	4.64E-05	1.86E-03	4.12E-03	0.00E+00	4.19E-08	3.13E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.77E-02
3996	ALL	635067.1	3668255	NonCancer	4.69E-05	1.88E-03	4.18E-03	0.00E+00	4.24E-08	3.18E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.91E-02
3997	ALL	635167.1	3668255	NonCancer	4.75E-05	1.91E-03	4.24E-03	0.00E+00	4.30E-08	3.23E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.06E-02
3998	ALL	635267.1	3668255	NonCancer	4.82E-05	1.94E-03	4.31E-03	0.00E+00	4.36E-08	3.28E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.24E-02
3999	ALL	635367.1	3668255	NonCancer	4.92E-05	1.98E-03	4.42E-03	0.00E+00	4.45E-08	3.37E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.48E-02
4000	ALL	635467.1	3668255	NonCancer	5.07E-05	2.03E-03	4.57E-03	0.00E+00	4.58E-08	3.49E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.85E-02
4001	ALL	635567.1	3668255	NonCancer	5.27E-05	2.12E-03	4.79E-03	0.00E+00	4.77E-08	3.66E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.43E-02
4002	ALL	635667.1	3668255	NonCancer	5.37E-05	2.15E-03	4.90E-03	0.00E+00	4.85E-08	3.75E-03	4.74E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.84E-02
4003	ALL	635767.1	3668255	NonCancer	5.32E-05	2.14E-03	4.87E-03	0.00E+00	4.81E-08	3.73E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.90E-02

4004	ALL	635867.1	3668255	NonCancer	5.24E-05	2.10E-03	4.80E-03	0.00E+00	4.73E-08	3.68E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.95E-02
4005	ALL	635967.1	3668255	NonCancer	5.14E-05	2.06E-03	4.72E-03	0.00E+00	4.64E-08	3.62E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.96E-02
4006	ALL	636067.1	3668255	NonCancer	5.04E-05	2.02E-03	4.63E-03	0.00E+00	4.55E-08	3.55E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.95E-02
4007	ALL	636167.1	3668255	NonCancer	4.98E-05	2.00E-03	4.59E-03	0.00E+00	4.50E-08	3.53E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.04E-02
4008	ALL	636267.1	3668255	NonCancer	4.90E-05	1.96E-03	4.52E-03	0.00E+00	4.43E-08	3.47E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.03E-02
4009	ALL	636367.1	3668255	NonCancer	4.80E-05	1.93E-03	4.43E-03	0.00E+00	4.34E-08	3.41E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.96E-02
4010	ALL	636467.1	3668255	NonCancer	4.70E-05	1.89E-03	4.34E-03	0.00E+00	4.25E-08	3.34E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.90E-02
4011	ALL	636567.1	3668255	NonCancer	4.60E-05	1.84E-03	4.25E-03	0.00E+00	4.15E-08	3.27E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.83E-02
4012	ALL	636667.1	3668255	NonCancer	4.54E-05	1.82E-03	4.20E-03	0.00E+00	4.10E-08	3.23E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.85E-02
4013	ALL	636767.1	3668255	NonCancer	4.47E-05	1.79E-03	4.15E-03	0.00E+00	4.04E-08	3.19E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.86E-02
4014	ALL	636867.1	3668255	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.16E-03	4.79E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.87E-02
4015	ALL	636967.1	3668255	NonCancer	4.47E-05	1.79E-03	4.17E-03	0.00E+00	4.03E-08	3.21E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.16E-02
4016	ALL	637067.1	3668255	NonCancer	4.40E-05	1.77E-03	4.11E-03	0.00E+00	3.98E-08	3.17E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.14E-02
4017	ALL	637267.1	3668255	NonCancer	3.83E-05	1.54E-03	3.54E-03	0.00E+00	3.46E-08	2.72E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.00E-02
4018	ALL	637367.1	3668255	NonCancer	3.76E-05	1.51E-03	3.48E-03	0.00E+00	3.40E-08	2.67E-03	3.89E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.96E-02
4019	ALL	637467.1	3668255	NonCancer	3.69E-05	1.48E-03	3.42E-03	0.00E+00	3.33E-08	2.63E-03	3.84E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.92E-02
4020	ALL	637567.1	3668255	NonCancer	3.65E-05	1.46E-03	3.37E-03	0.00E+00	3.29E-08	2.59E-03	3.81E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.88E-02
4021	ALL	637667.1	3668255	NonCancer	3.60E-05	1.44E-03	3.33E-03	0.00E+00	3.25E-08	2.56E-03	3.77E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.84E-02
4022	ALL	637767.1	3668255	NonCancer	3.56E-05	1.43E-03	3.30E-03	0.00E+00	3.22E-08	2.54E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.81E-02
4023	ALL	637867.1	3668255	NonCancer	3.53E-05	1.41E-03	3.27E-03	0.00E+00	3.18E-08	2.51E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.79E-02
4024	ALL	637967.1	3668255	NonCancer	3.54E-05	1.42E-03	3.28E-03	0.00E+00	3.19E-08	2.53E-03	3.81E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.88E-02
4025	ALL	638067.1	3668255	NonCancer	3.53E-05	1.42E-03	3.28E-03	0.00E+00	3.19E-08	2.53E-03	3.87E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.94E-02
4026	ALL	638167.1	3668255	NonCancer	3.52E-05	1.41E-03	3.27E-03	0.00E+00	3.18E-08	2.52E-03	3.90E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.97E-02
4027	ALL	638267.1	3668255	NonCancer	3.50E-05	1.40E-03	3.26E-03	0.00E+00	3.16E-08	2.51E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.97E-02
4028	ALL	638367.1	3668255	NonCancer	3.48E-05	1.40E-03	3.25E-03	0.00E+00	3.14E-08	2.50E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.00E-02
4029	ALL	638467.1	3668255	NonCancer	3.46E-05	1.39E-03	3.23E-03	0.00E+00	3.13E-08	2.49E-03	3.94E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.01E-02
4030	ALL	638567.1	3668255	NonCancer	3.44E-05	1.38E-03	3.21E-03	0.00E+00	3.11E-08	2.47E-03	3.94E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.01E-02
4031	ALL	638667.1	3668255	NonCancer	3.42E-05	1.37E-03	3.19E-03	0.00E+00	3.08E-08	2.46E-03	3.94E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.01E-02
4032	ALL	638767.1	3668255	NonCancer	3.39E-05	1.36E-03	3.17E-03	0.00E+00	3.06E-08	2.44E-03	3.94E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.00E-02
4033	ALL	638867.1	3668255	NonCancer	3.36E-05	1.35E-03	3.14E-03	0.00E+00	3.03E-08	2.42E-03	3.92E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.99E-02
4034	ALL	638967.1	3668255	NonCancer	3.33E-05	1.33E-03	3.11E-03	0.00E+00	3.00E-08	2.40E-03	3.89E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.95E-02
4035	ALL	639067.1	3668255	NonCancer	3.28E-05	1.31E-03	3.07E-03	0.00E+00	2.96E-08	2.36E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.88E-02
4036	ALL	639167.1	3668255	NonCancer	3.27E-05	1.31E-03	3.06E-03	0.00E+00	2.95E-08	2.36E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.89E-02
4037	ALL	639267.1	3668255	NonCancer	3.25E-05	1.30E-03	3.05E-03	0.00E+00	2.94E-08	2.35E-03	3.84E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.91E-02
4038	ALL	639367.1	3668255	NonCancer	3.23E-05	1.29E-03	3.03E-03	0.00E+00	2.92E-08	2.33E-03	3.82E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.89E-02
4039	ALL	625667.1	3668355	NonCancer	4.74E-05	1.90E-03	4.26E-03	0.00E+00	4.28E-08	3.25E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.46E-02
4040	ALL	625767.1	3668355	NonCancer	4.66E-05	1.87E-03	4.18E-03	0.00E+00	4.21E-08	3.19E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.31E-02
4041	ALL	625867.1	3668355	NonCancer	4.61E-05	1.85E-03	4.14E-03	0.00E+00	4.17E-08	3.15E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.25E-02
4042	ALL	625967.1	3668355	NonCancer	4.54E-05	1.82E-03	4.08E-03	0.00E+00	4.11E-08	3.10E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.16E-02
4043	ALL	626067.1	3668355	NonCancer	4.43E-05	1.78E-03	3.97E-03	0.00E+00	4.01E-08	3.02E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.96E-02
4044	ALL	626167.1	3668355	NonCancer	4.34E-05	1.74E-03	3.88E-03	0.00E+00	3.92E-08	2.95E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.82E-02
4045	ALL	626267.1	3668355	NonCancer	4.24E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.87E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.67E-02
4046	ALL	626367.1	3668355	NonCancer	4.13E-05	1.66E-03	3.68E-03	0.00E+00	3.74E-08	2.79E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.51E-02
4047	ALL	626467.1	3668355	NonCancer	4.05E-05	1.63E-03	3.60E-03	0.00E+00	3.66E-08	2.74E-03	2.34E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.42E-02
4048	ALL	626567.1	3668355	NonCancer	4.01E-05	1.61E-03	3.56E-03	0.00E+00	3.62E-08	2.71E-03	2.31E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.38E-02
4049	ALL	626667.1	3668355	NonCancer	4.01E-05	1.61E-03	3.56E-03	0.00E+00	3.63E-08	2.71E-03	2.30E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.38E-02
4050	ALL	626767.1	3668355	NonCancer	4.05E-05	1.63E-03	3.61E-03	0.00E+00	3.66E-08	2.74E-03	2.37E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.45E-02
4051	ALL	626867.1	3668355	NonCancer	4.11E-05	1.65E-03	3.67E-03	0.00E+00	3.72E-08	2.79E-03	2.49E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.57E-02
4052	ALL	626967.1	3668355	NonCancer	4.18E-05	1.68E-03	3.73E-03	0.00E+00	3.78E-08	2.84E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.70E-02
4053	ALL	627067.1	3668355	NonCancer	4.24E-05	1.70E-03	3.79E-03	0.00E+00	3.83E-08	2.88E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.82E-02
4054	ALL	627167.1	3668355	NonCancer	4.29E-05	1.72E-03	3.84E-03	0.00E+00	3.88E-08	2.92E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.92E-02
4055	ALL	627267.1	3668355	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.91E-08	2.95E-03	2.92E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.00E-02

4056	ALL	627367.1	3668355	NonCancer	4.35E-05	1.75E-03	3.90E-03	0.00E+00	3.93E-08	2.97E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.04E-02
4057	ALL	627467.1	3668355	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.04E-02
4058	ALL	627567.1	3668355	NonCancer	4.35E-05	1.75E-03	3.90E-03	0.00E+00	3.93E-08	2.97E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.01E-02
4059	ALL	627667.1	3668355	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.92E-08	2.95E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.94E-02
4060	ALL	627767.1	3668355	NonCancer	4.30E-05	1.73E-03	3.85E-03	0.00E+00	3.89E-08	2.93E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.86E-02
4061	ALL	627867.1	3668355	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.92E-08	2.95E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.91E-02
4062	ALL	627967.1	3668355	NonCancer	4.44E-05	1.78E-03	3.98E-03	0.00E+00	4.01E-08	3.03E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.07E-02
4063	ALL	628067.1	3668355	NonCancer	4.51E-05	1.81E-03	4.06E-03	0.00E+00	4.08E-08	3.09E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.24E-02
4064	ALL	628167.1	3668355	NonCancer	4.64E-05	1.86E-03	4.19E-03	0.00E+00	4.20E-08	3.19E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.48E-02
4065	ALL	628267.1	3668355	NonCancer	4.74E-05	1.90E-03	4.29E-03	0.00E+00	4.28E-08	3.28E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.80E-02
4066	ALL	628367.1	3668355	NonCancer	4.91E-05	1.97E-03	4.47E-03	0.00E+00	4.44E-08	3.42E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.27E-02
4067	ALL	628467.1	3668355	NonCancer	4.53E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.21E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.74E-02
4068	ALL	628567.1	3668355	NonCancer	4.26E-05	1.71E-03	3.97E-03	0.00E+00	3.85E-08	3.06E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.81E-02
4069	ALL	628667.1	3668355	NonCancer	4.12E-05	1.65E-03	3.86E-03	0.00E+00	3.72E-08	2.98E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.92E-02
4070	ALL	628767.1	3668355	NonCancer	4.15E-05	1.66E-03	3.90E-03	0.00E+00	3.75E-08	3.01E-03	5.05E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.13E-02
4071	ALL	628867.1	3668355	NonCancer	4.27E-05	1.71E-03	4.01E-03	0.00E+00	3.85E-08	3.10E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.39E-02
4072	ALL	628967.1	3668355	NonCancer	4.38E-05	1.75E-03	4.13E-03	0.00E+00	3.95E-08	3.19E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.65E-02
4073	ALL	629067.1	3668355	NonCancer	4.50E-05	1.80E-03	4.26E-03	0.00E+00	4.06E-08	3.29E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.93E-02
4074	ALL	629167.1	3668355	NonCancer	4.69E-05	1.88E-03	4.45E-03	0.00E+00	4.23E-08	3.44E-03	6.28E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.38E-02
4075	ALL	629267.1	3668355	NonCancer	4.74E-05	1.90E-03	4.50E-03	0.00E+00	4.28E-08	3.48E-03	6.40E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	6.50E-02
4076	ALL	629367.1	3668355	NonCancer	4.76E-05	1.91E-03	4.52E-03	0.00E+00	4.30E-08	3.50E-03	6.47E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.56E-02
4077	ALL	629467.1	3668355	NonCancer	4.75E-05	1.90E-03	4.52E-03	0.00E+00	4.28E-08	3.50E-03	6.50E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	6.60E-02
4078	ALL	629567.1	3668355	NonCancer	4.87E-05	1.95E-03	4.62E-03	0.00E+00	4.39E-08	3.58E-03	6.60E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.69E-02
4079	ALL	629667.1	3668355	NonCancer	4.97E-05	1.99E-03	4.71E-03	0.00E+00	4.48E-08	3.65E-03	6.61E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	6.70E-02
4080	ALL	629767.1	3668355	NonCancer	5.07E-05	2.03E-03	4.79E-03	0.00E+00	4.58E-08	3.71E-03	6.56E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.66E-02
4081	ALL	629867.1	3668355	NonCancer	5.17E-05	2.07E-03	4.86E-03	0.00E+00	4.67E-08	3.76E-03	6.37E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	6.47E-02
4082	ALL	630167.1	3668355	NonCancer	5.00E-05	2.01E-03	4.59E-03	0.00E+00	4.52E-08	3.52E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.76E-02
4083	ALL	630267.1	3668355	NonCancer	5.00E-05	2.00E-03	4.58E-03	0.00E+00	4.51E-08	3.51E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.77E-02
4084	ALL	630367.1	3668355	NonCancer	4.97E-05	2.00E-03	4.56E-03	0.00E+00	4.49E-08	3.50E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.76E-02
4085	ALL	630467.1	3668355	NonCancer	4.92E-05	1.97E-03	4.51E-03	0.00E+00	4.44E-08	3.46E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.69E-02
4086	ALL	630567.1	3668355	NonCancer	4.87E-05	1.95E-03	4.46E-03	0.00E+00	4.40E-08	3.42E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.64E-02
4087	ALL	630667.1	3668355	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.40E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.64E-02
4088	ALL	630767.1	3668355	NonCancer	4.70E-05	1.89E-03	4.30E-03	0.00E+00	4.25E-08	3.30E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.38E-02
4089	ALL	630867.1	3668355	NonCancer	4.56E-05	1.83E-03	4.15E-03	0.00E+00	4.12E-08	3.18E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.98E-02
4090	ALL	630967.1	3668355	NonCancer	4.49E-05	1.80E-03	4.07E-03	0.00E+00	4.06E-08	3.11E-03	3.60E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.68E-02
4091	ALL	631067.1	3668355	NonCancer	4.49E-05	1.80E-03	4.07E-03	0.00E+00	4.06E-08	3.11E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.59E-02
4092	ALL	631167.1	3668355	NonCancer	4.43E-05	1.78E-03	4.00E-03	0.00E+00	4.01E-08	3.05E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.40E-02
4093	ALL	631267.1	3668355	NonCancer	4.36E-05	1.75E-03	3.92E-03	0.00E+00	3.94E-08	2.99E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.21E-02
4094	ALL	631367.1	3668355	NonCancer	4.29E-05	1.72E-03	3.85E-03	0.00E+00	3.88E-08	2.93E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	3.02E-02
4095	ALL	631467.1	3668355	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.09E-02
4096	ALL	631567.1	3668355	NonCancer	4.42E-05	1.77E-03	3.97E-03	0.00E+00	3.99E-08	3.02E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.17E-02
4097	ALL	631667.1	3668355	NonCancer	4.49E-05	1.80E-03	4.03E-03	0.00E+00	4.06E-08	3.07E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.24E-02
4098	ALL	631767.1	3668355	NonCancer	4.51E-05	1.81E-03	4.05E-03	0.00E+00	4.07E-08	3.09E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.28E-02
4099	ALL	631867.1	3668355	NonCancer	4.53E-05	1.82E-03	4.08E-03	0.00E+00	4.10E-08	3.11E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.32E-02
4100	ALL	631967.1	3668355	NonCancer	4.55E-05	1.83E-03	4.10E-03	0.00E+00	4.11E-08	3.12E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.34E-02
4101	ALL	632067.1	3668355	NonCancer	4.55E-05	1.83E-03	4.10E-03	0.00E+00	4.12E-08	3.13E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.35E-02
4102	ALL	632167.1	3668355	NonCancer	4.56E-05	1.83E-03	4.11E-03	0.00E+00	4.13E-08	3.13E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.35E-02
4103	ALL	632267.1	3668355	NonCancer	4.58E-05	1.84E-03	4.12E-03	0.00E+00	4.14E-08	3.14E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.35E-02
4104	ALL	632367.1	3668355	NonCancer	4.60E-05	1.85E-03	4.14E-03	0.00E+00	4.16E-08	3.15E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.35E-02
4105	ALL	632467.1	3668355	NonCancer	4.61E-05	1.85E-03	4.14E-03	0.00E+00	4.16E-08	3.16E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.34E-02
4106	ALL	632567.1	3668355	NonCancer	4.60E-05	1.85E-03	4.14E-03	0.00E+00	4.16E-08	3.15E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.33E-02
4107	ALL	632667.1	3668355	NonCancer	4.60E-05	1.85E-03	4.13E-03	0.00E+00	4.16E-08	3.15E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.29E-02

4108	ALL	632767.1	3668355	NonCancer	4.58E-05	1.84E-03	4.11E-03	0.00E+00	4.14E-08	3.13E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.21E-02
4109	ALL	632867.1	3668355	NonCancer	4.53E-05	1.82E-03	4.06E-03	0.00E+00	4.09E-08	3.09E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.08E-02
4110	ALL	632967.1	3668355	NonCancer	4.46E-05	1.79E-03	3.99E-03	0.00E+00	4.03E-08	3.03E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.90E-02
4111	ALL	633067.1	3668355	NonCancer	4.39E-05	1.76E-03	3.91E-03	0.00E+00	3.97E-08	2.97E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.73E-02
4112	ALL	633167.1	3668355	NonCancer	4.35E-05	1.75E-03	3.87E-03	0.00E+00	3.93E-08	2.94E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.59E-02
4113	ALL	633667.1	3668355	NonCancer	4.91E-05	1.97E-03	4.34E-03	0.00E+00	4.44E-08	3.29E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.62E-02
4114	ALL	633767.1	3668355	NonCancer	4.55E-05	1.83E-03	4.04E-03	0.00E+00	4.11E-08	3.07E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.64E-02
4115	ALL	633867.1	3668355	NonCancer	4.55E-05	1.83E-03	4.05E-03	0.00E+00	4.12E-08	3.07E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.72E-02
4116	ALL	633967.1	3668355	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.12E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.86E-02
4117	ALL	634067.1	3668355	NonCancer	4.67E-05	1.88E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.94E-02
4118	ALL	634167.1	3668355	NonCancer	4.67E-05	1.87E-03	4.16E-03	0.00E+00	4.22E-08	3.17E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.95E-02
4119	ALL	634267.1	3668355	NonCancer	4.65E-05	1.87E-03	4.14E-03	0.00E+00	4.20E-08	3.15E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.89E-02
4120	ALL	634367.1	3668355	NonCancer	4.61E-05	1.85E-03	4.10E-03	0.00E+00	4.17E-08	3.12E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.78E-02
4121	ALL	634467.1	3668355	NonCancer	4.62E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.12E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.77E-02
4122	ALL	634567.1	3668355	NonCancer	4.62E-05	1.86E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.70E-02
4123	ALL	634667.1	3668355	NonCancer	4.58E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.08E-03	2.52E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.60E-02
4124	ALL	634767.1	3668355	NonCancer	4.58E-05	1.84E-03	4.06E-03	0.00E+00	4.15E-08	3.08E-03	2.50E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.58E-02
4125	ALL	634867.1	3668355	NonCancer	4.59E-05	1.84E-03	4.07E-03	0.00E+00	4.15E-08	3.09E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.59E-02
4126	ALL	634967.1	3668355	NonCancer	4.60E-05	1.85E-03	4.08E-03	0.00E+00	4.16E-08	3.10E-03	2.51E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.60E-02
4127	ALL	635067.1	3668355	NonCancer	4.67E-05	1.88E-03	4.15E-03	0.00E+00	4.22E-08	3.15E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.76E-02
4128	ALL	635167.1	3668355	NonCancer	4.75E-05	1.91E-03	4.23E-03	0.00E+00	4.29E-08	3.22E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.94E-02
4129	ALL	635267.1	3668355	NonCancer	4.84E-05	1.94E-03	4.32E-03	0.00E+00	4.37E-08	3.29E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.16E-02
4130	ALL	635367.1	3668355	NonCancer	4.94E-05	1.98E-03	4.43E-03	0.00E+00	4.47E-08	3.37E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.42E-02
4131	ALL	635467.1	3668355	NonCancer	5.06E-05	2.03E-03	4.56E-03	0.00E+00	4.58E-08	3.48E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.73E-02
4132	ALL	635567.1	3668355	NonCancer	5.24E-05	2.10E-03	4.75E-03	0.00E+00	4.74E-08	3.63E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.22E-02
4133	ALL	635667.1	3668355	NonCancer	5.27E-05	2.11E-03	4.79E-03	0.00E+00	4.76E-08	3.66E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.45E-02
4134	ALL	635767.1	3668355	NonCancer	5.22E-05	2.10E-03	4.75E-03	0.00E+00	4.72E-08	3.63E-03	4.40E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.50E-02
4135	ALL	635867.1	3668355	NonCancer	5.17E-05	2.07E-03	4.72E-03	0.00E+00	4.67E-08	3.61E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.63E-02
4136	ALL	635967.1	3668355	NonCancer	5.12E-05	2.05E-03	4.68E-03	0.00E+00	4.62E-08	3.59E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.75E-02
4137	ALL	636067.1	3668355	NonCancer	5.05E-05	2.03E-03	4.63E-03	0.00E+00	4.56E-08	3.55E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.81E-02
4138	ALL	636167.1	3668355	NonCancer	4.97E-05	1.99E-03	4.56E-03	0.00E+00	4.49E-08	3.50E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.83E-02
4139	ALL	636267.1	3668355	NonCancer	4.93E-05	1.98E-03	4.54E-03	0.00E+00	4.45E-08	3.48E-03	4.83E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.93E-02
4140	ALL	636367.1	3668355	NonCancer	4.84E-05	1.94E-03	4.46E-03	0.00E+00	4.37E-08	3.43E-03	4.79E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.88E-02
4141	ALL	636467.1	3668355	NonCancer	4.75E-05	1.91E-03	4.38E-03	0.00E+00	4.29E-08	3.36E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.84E-02
4142	ALL	636567.1	3668355	NonCancer	4.65E-05	1.87E-03	4.29E-03	0.00E+00	4.20E-08	3.30E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.77E-02
4143	ALL	636667.1	3668355	NonCancer	4.56E-05	1.83E-03	4.21E-03	0.00E+00	4.12E-08	3.23E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.71E-02
4144	ALL	636767.1	3668355	NonCancer	4.51E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.20E-03	4.65E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.73E-02
4145	ALL	636867.1	3668355	NonCancer	4.45E-05	1.78E-03	4.12E-03	0.00E+00	4.02E-08	3.16E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.74E-02
4146	ALL	636967.1	3668355	NonCancer	4.48E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.88E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.97E-02
4147	ALL	637067.1	3668355	NonCancer	4.48E-05	1.80E-03	4.18E-03	0.00E+00	4.05E-08	3.22E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.12E-02
4148	ALL	637267.1	3668355	NonCancer	4.06E-05	1.63E-03	3.75E-03	0.00E+00	3.66E-08	2.89E-03	4.25E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.33E-02
4149	ALL	637367.1	3668355	NonCancer	3.98E-05	1.60E-03	3.69E-03	0.00E+00	3.60E-08	2.84E-03	4.21E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	4.28E-02
4150	ALL	637467.1	3668355	NonCancer	3.91E-05	1.57E-03	3.63E-03	0.00E+00	3.53E-08	2.79E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.24E-02
4151	ALL	637567.1	3668355	NonCancer	3.85E-05	1.54E-03	3.57E-03	0.00E+00	3.47E-08	2.74E-03	4.12E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.19E-02
4152	ALL	637667.1	3668355	NonCancer	3.78E-05	1.52E-03	3.51E-03	0.00E+00	3.41E-08	2.70E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	4.15E-02
4153	ALL	637767.1	3668355	NonCancer	3.72E-05	1.49E-03	3.45E-03	0.00E+00	3.36E-08	2.66E-03	4.05E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.12E-02
4154	ALL	637867.1	3668355	NonCancer	3.66E-05	1.47E-03	3.40E-03	0.00E+00	3.30E-08	2.62E-03	4.02E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.09E-02
4155	ALL	637967.1	3668355	NonCancer	3.64E-05	1.46E-03	3.39E-03	0.00E+00	3.29E-08	2.61E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.15E-02
4156	ALL	638067.1	3668355	NonCancer	3.64E-05	1.46E-03	3.39E-03	0.00E+00	3.28E-08	2.61E-03	4.13E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.20E-02
4157	ALL	638167.1	3668355	NonCancer	3.62E-05	1.45E-03	3.38E-03	0.00E+00	3.27E-08	2.61E-03	4.15E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.22E-02
4158	ALL	638267.1	3668355	NonCancer	3.61E-05	1.45E-03	3.37E-03	0.00E+00	3.26E-08	2.60E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.25E-02
4159	ALL	638367.1	3668355	NonCancer	3.60E-05	1.44E-03	3.36E-03	0.00E+00	3.25E-08	2.59E-03	4.20E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.27E-02

4160	ALL	638467.1	3668355	NonCancer	3.58E-05	1.43E-03	3.35E-03	0.00E+00	3.23E-08	2.58E-03	4.20E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.27E-02
4161	ALL	638567.1	3668355	NonCancer	3.56E-05	1.43E-03	3.33E-03	0.00E+00	3.21E-08	2.57E-03	4.20E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.27E-02
4162	ALL	638667.1	3668355	NonCancer	3.53E-05	1.42E-03	3.31E-03	0.00E+00	3.19E-08	2.55E-03	4.20E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.27E-02
4163	ALL	638767.1	3668355	NonCancer	3.51E-05	1.41E-03	3.29E-03	0.00E+00	3.17E-08	2.54E-03	4.19E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.26E-02
4164	ALL	638867.1	3668355	NonCancer	3.48E-05	1.39E-03	3.26E-03	0.00E+00	3.14E-08	2.52E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.24E-02
4165	ALL	638967.1	3668355	NonCancer	3.45E-05	1.38E-03	3.24E-03	0.00E+00	3.12E-08	2.50E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.22E-02
4166	ALL	639067.1	3668355	NonCancer	3.44E-05	1.38E-03	3.22E-03	0.00E+00	3.10E-08	2.49E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.23E-02
4167	ALL	639167.1	3668355	NonCancer	3.42E-05	1.37E-03	3.21E-03	0.00E+00	3.08E-08	2.48E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.23E-02
4168	ALL	639267.1	3668355	NonCancer	3.39E-05	1.36E-03	3.18E-03	0.00E+00	3.06E-08	2.46E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.20E-02
4169	ALL	639367.1	3668355	NonCancer	3.32E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.41E-03	4.02E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.09E-02
4170	ALL	626067.1	3668455	NonCancer	4.47E-05	1.80E-03	4.01E-03	0.00E+00	4.04E-08	3.05E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.06E-02
4171	ALL	626167.1	3668455	NonCancer	4.38E-05	1.76E-03	3.92E-03	0.00E+00	3.96E-08	2.98E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.93E-02
4172	ALL	626267.1	3668455	NonCancer	4.27E-05	1.71E-03	3.81E-03	0.00E+00	3.86E-08	2.90E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.74E-02
4173	ALL	626367.1	3668455	NonCancer	4.17E-05	1.67E-03	3.71E-03	0.00E+00	3.77E-08	2.82E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.59E-02
4174	ALL	626467.1	3668455	NonCancer	4.08E-05	1.64E-03	3.63E-03	0.00E+00	3.69E-08	2.76E-03	2.40E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.48E-02
4175	ALL	626567.1	3668455	NonCancer	4.03E-05	1.62E-03	3.58E-03	0.00E+00	3.64E-08	2.72E-03	2.33E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.40E-02
4176	ALL	626667.1	3668455	NonCancer	4.04E-05	1.62E-03	3.59E-03	0.00E+00	3.66E-08	2.73E-03	2.33E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.41E-02
4177	ALL	626767.1	3668455	NonCancer	4.05E-05	1.63E-03	3.60E-03	0.00E+00	3.67E-08	2.74E-03	2.33E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.40E-02
4178	ALL	626867.1	3668455	NonCancer	4.11E-05	1.65E-03	3.66E-03	0.00E+00	3.72E-08	2.78E-03	2.43E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.51E-02
4179	ALL	626967.1	3668455	NonCancer	4.17E-05	1.68E-03	3.72E-03	0.00E+00	3.77E-08	2.83E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.63E-02
4180	ALL	627067.1	3668455	NonCancer	4.23E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.88E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.76E-02
4181	ALL	627167.1	3668455	NonCancer	4.29E-05	1.72E-03	3.84E-03	0.00E+00	3.88E-08	2.92E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.88E-02
4182	ALL	627267.1	3668455	NonCancer	4.33E-05	1.74E-03	3.88E-03	0.00E+00	3.92E-08	2.96E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.97E-02
4183	ALL	627367.1	3668455	NonCancer	4.37E-05	1.75E-03	3.92E-03	0.00E+00	3.95E-08	2.98E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.03E-02
4184	ALL	627467.1	3668455	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.05E-02
4185	ALL	627567.1	3668455	NonCancer	4.38E-05	1.76E-03	3.93E-03	0.00E+00	3.96E-08	2.99E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.04E-02
4186	ALL	627667.1	3668455	NonCancer	4.37E-05	1.75E-03	3.91E-03	0.00E+00	3.95E-08	2.98E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.98E-02
4187	ALL	627767.1	3668455	NonCancer	4.34E-05	1.74E-03	3.89E-03	0.00E+00	3.93E-08	2.96E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.91E-02
4188	ALL	627867.1	3668455	NonCancer	4.31E-05	1.73E-03	3.85E-03	0.00E+00	3.90E-08	2.93E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.81E-02
4189	ALL	627967.1	3668455	NonCancer	4.39E-05	1.76E-03	3.93E-03	0.00E+00	3.97E-08	2.99E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.89E-02
4190	ALL	628067.1	3668455	NonCancer	4.47E-05	1.79E-03	4.00E-03	0.00E+00	4.04E-08	3.05E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.06E-02
4191	ALL	628167.1	3668455	NonCancer	4.58E-05	1.84E-03	4.11E-03	0.00E+00	4.14E-08	3.13E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.27E-02
4192	ALL	628267.1	3668455	NonCancer	4.65E-05	1.87E-03	4.20E-03	0.00E+00	4.21E-08	3.20E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.55E-02
4193	ALL	628367.1	3668455	NonCancer	4.81E-05	1.93E-03	4.36E-03	0.00E+00	4.35E-08	3.33E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.96E-02
4194	ALL	628467.1	3668455	NonCancer	4.46E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.15E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.50E-02
4195	ALL	628567.1	3668455	NonCancer	4.15E-05	1.66E-03	3.84E-03	0.00E+00	3.75E-08	2.96E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.47E-02
4196	ALL	628667.1	3668455	NonCancer	3.95E-05	1.58E-03	3.68E-03	0.00E+00	3.57E-08	2.83E-03	4.38E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	4.46E-02
4197	ALL	628767.1	3668455	NonCancer	3.83E-05	1.54E-03	3.58E-03	0.00E+00	3.46E-08	2.76E-03	4.42E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	4.49E-02
4198	ALL	628867.1	3668455	NonCancer	3.96E-05	1.59E-03	3.71E-03	0.00E+00	3.57E-08	2.86E-03	4.71E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	4.78E-02
4199	ALL	628967.1	3668455	NonCancer	4.09E-05	1.64E-03	3.84E-03	0.00E+00	3.69E-08	2.97E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.09E-02
4200	ALL	629067.1	3668455	NonCancer	4.24E-05	1.70E-03	4.00E-03	0.00E+00	3.83E-08	3.09E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.45E-02
4201	ALL	629167.1	3668455	NonCancer	4.46E-05	1.79E-03	4.23E-03	0.00E+00	4.03E-08	3.27E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.99E-02
4202	ALL	629267.1	3668455	NonCancer	4.62E-05	1.85E-03	4.39E-03	0.00E+00	4.17E-08	3.40E-03	6.29E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.38E-02
4203	ALL	629367.1	3668455	NonCancer	4.64E-05	1.86E-03	4.41E-03	0.00E+00	4.19E-08	3.42E-03	6.34E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.43E-02
4204	ALL	629467.1	3668455	NonCancer	4.64E-05	1.86E-03	4.41E-03	0.00E+00	4.18E-08	3.42E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.47E-02
4205	ALL	629567.1	3668455	NonCancer	4.71E-05	1.89E-03	4.48E-03	0.00E+00	4.25E-08	3.47E-03	6.43E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	6.52E-02
4206	ALL	629667.1	3668455	NonCancer	4.84E-05	1.94E-03	4.60E-03	0.00E+00	4.37E-08	3.56E-03	6.52E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.61E-02
4207	ALL	629767.1	3668455	NonCancer	4.96E-05	1.99E-03	4.69E-03	0.00E+00	4.47E-08	3.63E-03	6.52E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	6.61E-02
4208	ALL	629867.1	3668455	NonCancer	5.08E-05	2.04E-03	4.79E-03	0.00E+00	4.59E-08	3.71E-03	6.46E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	6.56E-02
4209	ALL	630167.1	3668455	NonCancer	4.89E-05	1.96E-03	4.52E-03	0.00E+00	4.41E-08	3.47E-03	5.04E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.13E-02
4210	ALL	630267.1	3668455	NonCancer	4.91E-05	1.97E-03	4.53E-03	0.00E+00	4.43E-08	3.48E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.09E-02
4211	ALL	630367.1	3668455	NonCancer	4.95E-05	1.99E-03	4.57E-03	0.00E+00	4.47E-08	3.51E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.09E-02

4212	ALL	630467.1	3668455	NonCancer	4.97E-05	1.99E-03	4.58E-03	0.00E+00	4.49E-08	3.51E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.02E-02
4213	ALL	630567.1	3668455	NonCancer	4.98E-05	2.00E-03	4.58E-03	0.00E+00	4.50E-08	3.52E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.98E-02
4214	ALL	630667.1	3668455	NonCancer	4.99E-05	2.00E-03	4.60E-03	0.00E+00	4.51E-08	3.53E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.98E-02
4215	ALL	630767.1	3668455	NonCancer	4.86E-05	1.95E-03	4.46E-03	0.00E+00	4.39E-08	3.42E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.70E-02
4216	ALL	630867.1	3668455	NonCancer	4.63E-05	1.86E-03	4.23E-03	0.00E+00	4.19E-08	3.24E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.15E-02
4217	ALL	630967.1	3668455	NonCancer	4.54E-05	1.82E-03	4.14E-03	0.00E+00	4.11E-08	3.16E-03	3.84E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.92E-02
4218	ALL	631067.1	3668455	NonCancer	4.48E-05	1.80E-03	4.06E-03	0.00E+00	4.05E-08	3.10E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.62E-02
4219	ALL	631167.1	3668455	NonCancer	4.47E-05	1.79E-03	4.04E-03	0.00E+00	4.04E-08	3.08E-03	3.40E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.48E-02
4220	ALL	631267.1	3668455	NonCancer	4.43E-05	1.78E-03	3.99E-03	0.00E+00	4.00E-08	3.04E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.31E-02
4221	ALL	631367.1	3668455	NonCancer	4.36E-05	1.75E-03	3.91E-03	0.00E+00	3.94E-08	2.98E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.12E-02
4222	ALL	631467.1	3668455	NonCancer	4.35E-05	1.75E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.13E-02
4223	ALL	631567.1	3668455	NonCancer	4.40E-05	1.77E-03	3.96E-03	0.00E+00	3.98E-08	3.02E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.21E-02
4224	ALL	631667.1	3668455	NonCancer	4.48E-05	1.80E-03	4.03E-03	0.00E+00	4.05E-08	3.08E-03	3.19E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.27E-02
4225	ALL	631767.1	3668455	NonCancer	4.52E-05	1.81E-03	4.07E-03	0.00E+00	4.09E-08	3.10E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.33E-02
4226	ALL	631867.1	3668455	NonCancer	4.56E-05	1.83E-03	4.11E-03	0.00E+00	4.12E-08	3.13E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.37E-02
4227	ALL	631967.1	3668455	NonCancer	4.59E-05	1.84E-03	4.13E-03	0.00E+00	4.15E-08	3.15E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.39E-02
4228	ALL	632067.1	3668455	NonCancer	4.60E-05	1.85E-03	4.15E-03	0.00E+00	4.16E-08	3.16E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.40E-02
4229	ALL	632167.1	3668455	NonCancer	4.61E-05	1.85E-03	4.15E-03	0.00E+00	4.17E-08	3.16E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.40E-02
4230	ALL	632267.1	3668455	NonCancer	4.61E-05	1.85E-03	4.15E-03	0.00E+00	4.17E-08	3.16E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.40E-02
4231	ALL	632367.1	3668455	NonCancer	4.62E-05	1.85E-03	4.16E-03	0.00E+00	4.17E-08	3.17E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.39E-02
4232	ALL	632467.1	3668455	NonCancer	4.63E-05	1.86E-03	4.17E-03	0.00E+00	4.19E-08	3.18E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.39E-02
4233	ALL	632567.1	3668455	NonCancer	4.64E-05	1.86E-03	4.17E-03	0.00E+00	4.19E-08	3.18E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.37E-02
4234	ALL	632667.1	3668455	NonCancer	4.64E-05	1.86E-03	4.17E-03	0.00E+00	4.20E-08	3.18E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.35E-02
4235	ALL	632767.1	3668455	NonCancer	4.63E-05	1.86E-03	4.16E-03	0.00E+00	4.19E-08	3.17E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.28E-02
4236	ALL	632867.1	3668455	NonCancer	4.59E-05	1.84E-03	4.12E-03	0.00E+00	4.15E-08	3.13E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.16E-02
4237	ALL	632967.1	3668455	NonCancer	4.53E-05	1.82E-03	4.05E-03	0.00E+00	4.10E-08	3.08E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.98E-02
4238	ALL	633067.1	3668455	NonCancer	4.46E-05	1.79E-03	3.98E-03	0.00E+00	4.04E-08	3.02E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.79E-02
4239	ALL	633167.1	3668455	NonCancer	4.40E-05	1.77E-03	3.92E-03	0.00E+00	3.98E-08	2.98E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.64E-02
4240	ALL	633667.1	3668455	NonCancer	4.62E-05	1.85E-03	4.10E-03	0.00E+00	4.18E-08	3.11E-03	2.53E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.62E-02
4241	ALL	633767.1	3668455	NonCancer	4.51E-05	1.81E-03	4.01E-03	0.00E+00	4.08E-08	3.05E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.66E-02
4242	ALL	633867.1	3668455	NonCancer	4.53E-05	1.82E-03	4.03E-03	0.00E+00	4.09E-08	3.06E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.75E-02
4243	ALL	633967.1	3668455	NonCancer	4.60E-05	1.85E-03	4.10E-03	0.00E+00	4.16E-08	3.12E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.89E-02
4244	ALL	634067.1	3668455	NonCancer	4.66E-05	1.87E-03	4.16E-03	0.00E+00	4.22E-08	3.17E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.98E-02
4245	ALL	634167.1	3668455	NonCancer	4.66E-05	1.87E-03	4.16E-03	0.00E+00	4.22E-08	3.17E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.00E-02
4246	ALL	634267.1	3668455	NonCancer	4.65E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.16E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.94E-02
4247	ALL	634367.1	3668455	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.12E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.82E-02
4248	ALL	634467.1	3668455	NonCancer	4.62E-05	1.85E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.81E-02
4249	ALL	634567.1	3668455	NonCancer	4.64E-05	1.86E-03	4.12E-03	0.00E+00	4.19E-08	3.13E-03	2.66E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.74E-02
4250	ALL	634667.1	3668455	NonCancer	4.60E-05	1.85E-03	4.08E-03	0.00E+00	4.16E-08	3.10E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.64E-02
4251	ALL	634767.1	3668455	NonCancer	4.61E-05	1.85E-03	4.09E-03	0.00E+00	4.17E-08	3.10E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.64E-02
4252	ALL	634867.1	3668455	NonCancer	4.61E-05	1.85E-03	4.09E-03	0.00E+00	4.17E-08	3.10E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.64E-02
4253	ALL	634967.1	3668455	NonCancer	4.64E-05	1.86E-03	4.12E-03	0.00E+00	4.19E-08	3.12E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.67E-02
4254	ALL	635067.1	3668455	NonCancer	4.65E-05	1.87E-03	4.13E-03	0.00E+00	4.20E-08	3.13E-03	2.59E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.67E-02
4255	ALL	635167.1	3668455	NonCancer	4.65E-05	1.87E-03	4.13E-03	0.00E+00	4.21E-08	3.13E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.66E-02
4256	ALL	635267.1	3668455	NonCancer	4.72E-05	1.90E-03	4.20E-03	0.00E+00	4.27E-08	3.19E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.80E-02
4257	ALL	635367.1	3668455	NonCancer	4.82E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.04E-02
4258	ALL	635467.1	3668455	NonCancer	4.96E-05	1.99E-03	4.45E-03	0.00E+00	4.49E-08	3.38E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.39E-02
4259	ALL	635667.1	3668455	NonCancer	5.22E-05	2.10E-03	4.73E-03	0.00E+00	4.72E-08	3.61E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.24E-02
4260	ALL	635767.1	3668455	NonCancer	5.14E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.56E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.20E-02
4261	ALL	635867.1	3668455	NonCancer	5.03E-05	2.02E-03	4.56E-03	0.00E+00	4.54E-08	3.49E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.17E-02
4262	ALL	635967.1	3668455	NonCancer	4.92E-05	1.98E-03	4.47E-03	0.00E+00	4.45E-08	3.42E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.15E-02
4263	ALL	636067.1	3668455	NonCancer	4.91E-05	1.97E-03	4.48E-03	0.00E+00	4.44E-08	3.43E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.35E-02

4264	ALL	636167.1	3668455	NonCancer	4.90E-05	1.97E-03	4.48E-03	0.00E+00	4.43E-08	3.43E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.53E-02
4265	ALL	636267.1	3668455	NonCancer	4.87E-05	1.95E-03	4.47E-03	0.00E+00	4.40E-08	3.42E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.65E-02
4266	ALL	636367.1	3668455	NonCancer	4.84E-05	1.94E-03	4.45E-03	0.00E+00	4.37E-08	3.41E-03	4.64E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.74E-02
4267	ALL	636467.1	3668455	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.71E-02
4268	ALL	636567.1	3668455	NonCancer	4.67E-05	1.87E-03	4.30E-03	0.00E+00	4.22E-08	3.30E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.66E-02
4269	ALL	636667.1	3668455	NonCancer	4.57E-05	1.83E-03	4.21E-03	0.00E+00	4.13E-08	3.23E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.58E-02
4270	ALL	636767.1	3668455	NonCancer	4.51E-05	1.81E-03	4.15E-03	0.00E+00	4.07E-08	3.19E-03	4.48E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.56E-02
4271	ALL	636867.1	3668455	NonCancer	4.45E-05	1.78E-03	4.11E-03	0.00E+00	4.02E-08	3.15E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.57E-02
4272	ALL	636967.1	3668455	NonCancer	4.46E-05	1.79E-03	4.13E-03	0.00E+00	4.03E-08	3.18E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.74E-02
4273	ALL	637067.1	3668455	NonCancer	4.49E-05	1.80E-03	4.17E-03	0.00E+00	4.06E-08	3.21E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.96E-02
4274	ALL	637267.1	3668455	NonCancer	4.31E-05	1.73E-03	4.00E-03	0.00E+00	3.89E-08	3.08E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.76E-02
4275	ALL	637367.1	3668455	NonCancer	4.24E-05	1.70E-03	3.94E-03	0.00E+00	3.83E-08	3.03E-03	4.64E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.72E-02
4276	ALL	637467.1	3668455	NonCancer	4.17E-05	1.67E-03	3.88E-03	0.00E+00	3.76E-08	2.98E-03	4.59E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.67E-02
4277	ALL	637567.1	3668455	NonCancer	4.10E-05	1.64E-03	3.82E-03	0.00E+00	3.70E-08	2.94E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.62E-02
4278	ALL	637667.1	3668455	NonCancer	4.03E-05	1.62E-03	3.76E-03	0.00E+00	3.64E-08	2.89E-03	4.50E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.58E-02
4279	ALL	637767.1	3668455	NonCancer	3.97E-05	1.59E-03	3.70E-03	0.00E+00	3.59E-08	2.85E-03	4.47E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.54E-02
4280	ALL	637867.1	3668455	NonCancer	3.91E-05	1.57E-03	3.65E-03	0.00E+00	3.53E-08	2.81E-03	4.43E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.51E-02
4281	ALL	637967.1	3668455	NonCancer	3.88E-05	1.55E-03	3.62E-03	0.00E+00	3.50E-08	2.79E-03	4.45E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.53E-02
4282	ALL	638067.1	3668455	NonCancer	3.85E-05	1.54E-03	3.60E-03	0.00E+00	3.47E-08	2.77E-03	4.49E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	4.57E-02
4283	ALL	638167.1	3668455	NonCancer	3.82E-05	1.53E-03	3.58E-03	0.00E+00	3.45E-08	2.76E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	4.61E-02
4284	ALL	638267.1	3668455	NonCancer	3.79E-05	1.52E-03	3.55E-03	0.00E+00	3.42E-08	2.74E-03	4.56E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.63E-02
4285	ALL	638367.1	3668455	NonCancer	3.75E-05	1.50E-03	3.52E-03	0.00E+00	3.39E-08	2.72E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.64E-02
4286	ALL	638467.1	3668455	NonCancer	3.72E-05	1.49E-03	3.50E-03	0.00E+00	3.36E-08	2.70E-03	4.58E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	4.65E-02
4287	ALL	638567.1	3668455	NonCancer	3.71E-05	1.49E-03	3.49E-03	0.00E+00	3.35E-08	2.70E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	4.67E-02
4288	ALL	638667.1	3668455	NonCancer	3.70E-05	1.48E-03	3.48E-03	0.00E+00	3.34E-08	2.69E-03	4.61E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.69E-02
4289	ALL	638767.1	3668455	NonCancer	3.68E-05	1.48E-03	3.47E-03	0.00E+00	3.32E-08	2.68E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.69E-02
4290	ALL	638867.1	3668455	NonCancer	3.66E-05	1.47E-03	3.45E-03	0.00E+00	3.31E-08	2.67E-03	4.62E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.70E-02
4291	ALL	638967.1	3668455	NonCancer	3.65E-05	1.46E-03	3.44E-03	0.00E+00	3.30E-08	2.66E-03	4.64E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.71E-02
4292	ALL	639067.1	3668455	NonCancer	3.62E-05	1.45E-03	3.41E-03	0.00E+00	3.27E-08	2.64E-03	4.61E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	4.68E-02
4293	ALL	639167.1	3668455	NonCancer	3.54E-05	1.42E-03	3.34E-03	0.00E+00	3.19E-08	2.58E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.52E-02
4294	ALL	639267.1	3668455	NonCancer	3.44E-05	1.38E-03	3.23E-03	0.00E+00	3.10E-08	2.50E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.31E-02
4295	ALL	639367.1	3668455	NonCancer	3.32E-05	1.33E-03	3.12E-03	0.00E+00	3.00E-08	2.41E-03	4.00E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.07E-02
4296	ALL	629367.1	3668555	NonCancer	4.54E-05	1.82E-03	4.32E-03	0.00E+00	4.09E-08	3.34E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.32E-02
4297	ALL	629467.1	3668555	NonCancer	4.54E-05	1.82E-03	4.32E-03	0.00E+00	4.10E-08	3.35E-03	6.28E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.37E-02
4298	ALL	629567.1	3668555	NonCancer	4.60E-05	1.84E-03	4.38E-03	0.00E+00	4.15E-08	3.39E-03	6.34E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.43E-02
4299	ALL	629667.1	3668555	NonCancer	4.71E-05	1.89E-03	4.47E-03	0.00E+00	4.25E-08	3.47E-03	6.43E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.52E-02
4300	ALL	629767.1	3668555	NonCancer	4.78E-05	1.91E-03	4.54E-03	0.00E+00	4.31E-08	3.51E-03	6.45E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.55E-02
4301	ALL	629867.1	3668555	NonCancer	4.82E-05	1.93E-03	4.57E-03	0.00E+00	4.35E-08	3.54E-03	6.43E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.53E-02
4302	ALL	630867.1	3668555	NonCancer	4.75E-05	1.90E-03	4.35E-03	0.00E+00	4.29E-08	3.33E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.44E-02
4303	ALL	630967.1	3668555	NonCancer	4.51E-05	1.81E-03	4.11E-03	0.00E+00	4.08E-08	3.15E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.95E-02
4304	ALL	631067.1	3668555	NonCancer	4.45E-05	1.79E-03	4.04E-03	0.00E+00	4.02E-08	3.09E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.69E-02
4305	ALL	631167.1	3668555	NonCancer	4.45E-05	1.78E-03	4.03E-03	0.00E+00	4.02E-08	3.07E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.56E-02
4306	ALL	631267.1	3668555	NonCancer	4.43E-05	1.78E-03	4.00E-03	0.00E+00	4.01E-08	3.05E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.41E-02
4307	ALL	631367.1	3668555	NonCancer	4.39E-05	1.76E-03	3.95E-03	0.00E+00	3.97E-08	3.01E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.22E-02
4308	ALL	631467.1	3668555	NonCancer	4.39E-05	1.76E-03	3.94E-03	0.00E+00	3.96E-08	3.00E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.16E-02
4309	ALL	631567.1	3668555	NonCancer	4.42E-05	1.77E-03	3.98E-03	0.00E+00	4.00E-08	3.03E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.25E-02
4310	ALL	631667.1	3668555	NonCancer	4.46E-05	1.79E-03	4.02E-03	0.00E+00	4.03E-08	3.06E-03	3.23E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.31E-02
4311	ALL	631767.1	3668555	NonCancer	4.49E-05	1.80E-03	4.05E-03	0.00E+00	4.06E-08	3.09E-03	3.29E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.37E-02
4312	ALL	631867.1	3668555	NonCancer	4.55E-05	1.83E-03	4.10E-03	0.00E+00	4.11E-08	3.13E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.41E-02
4313	ALL	631967.1	3668555	NonCancer	4.59E-05	1.84E-03	4.14E-03	0.00E+00	4.15E-08	3.16E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.44E-02
4314	ALL	632067.1	3668555	NonCancer	4.62E-05	1.85E-03	4.16E-03	0.00E+00	4.18E-08	3.18E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.45E-02
4315	ALL	632167.1	3668555	NonCancer	4.64E-05	1.86E-03	4.18E-03	0.00E+00	4.19E-08	3.18E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.45E-02

4316	ALL	632267.1	3668555	NonCancer	4.64E-05	1.86E-03	4.18E-03	0.00E+00	4.20E-08	3.19E-03	3.36E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.45E-02
4317	ALL	632367.1	3668555	NonCancer	4.66E-05	1.87E-03	4.19E-03	0.00E+00	4.21E-08	3.20E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.44E-02
4318	ALL	632467.1	3668555	NonCancer	4.68E-05	1.88E-03	4.21E-03	0.00E+00	4.23E-08	3.21E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.43E-02
4319	ALL	632567.1	3668555	NonCancer	4.67E-05	1.87E-03	4.20E-03	0.00E+00	4.22E-08	3.20E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.42E-02
4320	ALL	632667.1	3668555	NonCancer	4.68E-05	1.88E-03	4.21E-03	0.00E+00	4.23E-08	3.21E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.40E-02
4321	ALL	632767.1	3668555	NonCancer	4.68E-05	1.88E-03	4.20E-03	0.00E+00	4.23E-08	3.20E-03	3.27E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.35E-02
4322	ALL	632867.1	3668555	NonCancer	4.63E-05	1.86E-03	4.15E-03	0.00E+00	4.19E-08	3.16E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.24E-02
4323	ALL	632967.1	3668555	NonCancer	4.57E-05	1.83E-03	4.09E-03	0.00E+00	4.13E-08	3.11E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.06E-02
4324	ALL	633067.1	3668555	NonCancer	4.50E-05	1.81E-03	4.01E-03	0.00E+00	4.07E-08	3.05E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.86E-02
4325	ALL	633167.1	3668555	NonCancer	4.44E-05	1.78E-03	3.95E-03	0.00E+00	4.01E-08	3.00E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.69E-02
4326	ALL	633567.1	3668555	NonCancer	4.47E-05	1.80E-03	3.98E-03	0.00E+00	4.05E-08	3.02E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.66E-02
4327	ALL	633667.1	3668555	NonCancer	4.45E-05	1.79E-03	3.95E-03	0.00E+00	4.02E-08	3.00E-03	2.54E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.62E-02
4328	ALL	633767.1	3668555	NonCancer	4.44E-05	1.78E-03	3.95E-03	0.00E+00	4.02E-08	3.00E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.68E-02
4329	ALL	633867.1	3668555	NonCancer	4.50E-05	1.81E-03	4.01E-03	0.00E+00	4.07E-08	3.05E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.78E-02
4330	ALL	633967.1	3668555	NonCancer	4.57E-05	1.84E-03	4.08E-03	0.00E+00	4.13E-08	3.10E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.91E-02
4331	ALL	634067.1	3668555	NonCancer	4.60E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.13E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.01E-02
4332	ALL	634167.1	3668555	NonCancer	4.66E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.05E-02
4333	ALL	634267.1	3668555	NonCancer	4.67E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.00E-02
4334	ALL	634367.1	3668555	NonCancer	4.63E-05	1.86E-03	4.13E-03	0.00E+00	4.19E-08	3.14E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.87E-02
4335	ALL	634467.1	3668555	NonCancer	4.66E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.15E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.86E-02
4336	ALL	634567.1	3668555	NonCancer	4.65E-05	1.87E-03	4.14E-03	0.00E+00	4.21E-08	3.14E-03	2.70E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.79E-02
4337	ALL	634667.1	3668555	NonCancer	4.63E-05	1.86E-03	4.12E-03	0.00E+00	4.19E-08	3.12E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.70E-02
4338	ALL	635667.1	3668555	NonCancer	5.08E-05	2.04E-03	4.58E-03	0.00E+00	4.59E-08	3.49E-03	3.71E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.81E-02
4339	ALL	635767.1	3668555	NonCancer	4.98E-05	2.00E-03	4.49E-03	0.00E+00	4.50E-08	3.42E-03	3.68E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.77E-02
4340	ALL	635867.1	3668555	NonCancer	4.88E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.36E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.76E-02
4341	ALL	637367.1	3668555	NonCancer	4.50E-05	1.80E-03	4.20E-03	0.00E+00	4.06E-08	3.23E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.21E-02
4342	ALL	637467.1	3668555	NonCancer	4.45E-05	1.78E-03	4.15E-03	0.00E+00	4.01E-08	3.20E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.20E-02
4343	ALL	637567.1	3668555	NonCancer	4.43E-05	1.78E-03	4.14E-03	0.00E+00	4.00E-08	3.19E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.27E-02
4344	ALL	637667.1	3668555	NonCancer	4.40E-05	1.76E-03	4.12E-03	0.00E+00	3.97E-08	3.18E-03	5.23E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.31E-02
4345	ALL	637767.1	3668555	NonCancer	4.36E-05	1.75E-03	4.09E-03	0.00E+00	3.93E-08	3.15E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.32E-02
4346	ALL	637867.1	3668555	NonCancer	4.31E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.12E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.31E-02
4347	ALL	637967.1	3668555	NonCancer	4.30E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.13E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.40E-02
4348	ALL	638067.1	3668555	NonCancer	4.29E-05	1.72E-03	4.04E-03	0.00E+00	3.87E-08	3.12E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.48E-02
4349	ALL	638167.1	3668555	NonCancer	4.27E-05	1.71E-03	4.03E-03	0.00E+00	3.86E-08	3.12E-03	5.45E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.53E-02
4350	ALL	638267.1	3668555	NonCancer	4.24E-05	1.70E-03	4.01E-03	0.00E+00	3.83E-08	3.10E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.57E-02
4351	ALL	638367.1	3668555	NonCancer	4.21E-05	1.69E-03	3.98E-03	0.00E+00	3.80E-08	3.08E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.59E-02
4352	ALL	638467.1	3668555	NonCancer	4.17E-05	1.67E-03	3.95E-03	0.00E+00	3.77E-08	3.06E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.59E-02
4353	ALL	638567.1	3668555	NonCancer	4.13E-05	1.66E-03	3.92E-03	0.00E+00	3.73E-08	3.03E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.59E-02
4354	ALL	638667.1	3668555	NonCancer	4.09E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.01E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.58E-02
4355	ALL	638767.1	3668555	NonCancer	4.05E-05	1.62E-03	3.85E-03	0.00E+00	3.66E-08	2.98E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.58E-02
4356	ALL	638867.1	3668555	NonCancer	4.01E-05	1.61E-03	3.81E-03	0.00E+00	3.62E-08	2.96E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.57E-02
4357	ALL	638967.1	3668555	NonCancer	3.84E-05	1.54E-03	3.64E-03	0.00E+00	3.46E-08	2.82E-03	5.13E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.20E-02
4358	ALL	639067.1	3668555	NonCancer	3.66E-05	1.47E-03	3.45E-03	0.00E+00	3.30E-08	2.67E-03	4.71E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.79E-02
4359	ALL	639167.1	3668555	NonCancer	3.52E-05	1.41E-03	3.31E-03	0.00E+00	3.17E-08	2.56E-03	4.41E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.48E-02
4360	ALL	639267.1	3668555	NonCancer	3.40E-05	1.36E-03	3.20E-03	0.00E+00	3.07E-08	2.47E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.23E-02
4361	ALL	639367.1	3668555	NonCancer	3.31E-05	1.33E-03	3.10E-03	0.00E+00	2.99E-08	2.40E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.04E-02
4362	ALL	626167.1	3668655	NonCancer	4.06E-05	1.63E-03	3.66E-03	0.00E+00	3.67E-08	2.79E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.07E-02
4363	ALL	626267.1	3668655	NonCancer	3.93E-05	1.58E-03	3.53E-03	0.00E+00	3.55E-08	2.69E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.84E-02
4364	ALL	626367.1	3668655	NonCancer	3.83E-05	1.54E-03	3.44E-03	0.00E+00	3.46E-08	2.62E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.70E-02
4365	ALL	626467.1	3668655	NonCancer	3.72E-05	1.49E-03	3.33E-03	0.00E+00	3.36E-08	2.53E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.50E-02
4366	ALL	626567.1	3668655	NonCancer	3.67E-05	1.47E-03	3.28E-03	0.00E+00	3.32E-08	2.50E-03	2.32E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.39E-02
4367	ALL	626667.1	3668655	NonCancer	3.68E-05	1.48E-03	3.29E-03	0.00E+00	3.33E-08	2.50E-03	2.35E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.42E-02

4368	ALL	626767.1	3668655	NonCancer	3.68E-05	1.48E-03	3.29E-03	0.00E+00	3.33E-08	2.50E-03	2.36E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.43E-02
4369	ALL	626867.1	3668655	NonCancer	3.69E-05	1.48E-03	3.30E-03	0.00E+00	3.34E-08	2.51E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.42E-02
4370	ALL	626967.1	3668655	NonCancer	3.73E-05	1.50E-03	3.33E-03	0.00E+00	3.37E-08	2.54E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.47E-02
4371	ALL	627067.1	3668655	NonCancer	3.79E-05	1.52E-03	3.40E-03	0.00E+00	3.43E-08	2.59E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.60E-02
4372	ALL	627167.1	3668655	NonCancer	3.85E-05	1.55E-03	3.46E-03	0.00E+00	3.48E-08	2.64E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.73E-02
4373	ALL	627267.1	3668655	NonCancer	3.91E-05	1.57E-03	3.52E-03	0.00E+00	3.54E-08	2.68E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.85E-02
4374	ALL	627367.1	3668655	NonCancer	3.96E-05	1.59E-03	3.57E-03	0.00E+00	3.58E-08	2.72E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.95E-02
4375	ALL	627467.1	3668655	NonCancer	3.99E-05	1.60E-03	3.60E-03	0.00E+00	3.61E-08	2.74E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.01E-02
4376	ALL	627567.1	3668655	NonCancer	4.01E-05	1.61E-03	3.61E-03	0.00E+00	3.62E-08	2.76E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.03E-02
4377	ALL	627667.1	3668655	NonCancer	4.00E-05	1.61E-03	3.61E-03	0.00E+00	3.62E-08	2.75E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.01E-02
4378	ALL	627767.1	3668655	NonCancer	3.99E-05	1.60E-03	3.59E-03	0.00E+00	3.60E-08	2.74E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.96E-02
4379	ALL	627867.1	3668655	NonCancer	3.97E-05	1.59E-03	3.57E-03	0.00E+00	3.59E-08	2.72E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.88E-02
4380	ALL	627967.1	3668655	NonCancer	3.96E-05	1.59E-03	3.55E-03	0.00E+00	3.58E-08	2.71E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.82E-02
4381	ALL	628067.1	3668655	NonCancer	4.02E-05	1.61E-03	3.61E-03	0.00E+00	3.63E-08	2.75E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.91E-02
4382	ALL	628167.1	3668655	NonCancer	4.07E-05	1.63E-03	3.67E-03	0.00E+00	3.68E-08	2.80E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.01E-02
4383	ALL	628267.1	3668655	NonCancer	4.12E-05	1.66E-03	3.72E-03	0.00E+00	3.73E-08	2.83E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.10E-02
4384	ALL	628367.1	3668655	NonCancer	4.18E-05	1.68E-03	3.77E-03	0.00E+00	3.78E-08	2.88E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.20E-02
4385	ALL	628467.1	3668655	NonCancer	3.93E-05	1.58E-03	3.57E-03	0.00E+00	3.55E-08	2.73E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.30E-02
4386	ALL	628567.1	3668655	NonCancer	3.76E-05	1.51E-03	3.44E-03	0.00E+00	3.40E-08	2.63E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.40E-02
4387	ALL	628667.1	3668655	NonCancer	3.60E-05	1.44E-03	3.31E-03	0.00E+00	3.25E-08	2.54E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.50E-02
4388	ALL	628767.1	3668655	NonCancer	3.50E-05	1.40E-03	3.23E-03	0.00E+00	3.16E-08	2.48E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.62E-02
4389	ALL	628867.1	3668655	NonCancer	3.49E-05	1.40E-03	3.25E-03	0.00E+00	3.15E-08	2.50E-03	3.82E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.89E-02
4390	ALL	628967.1	3668655	NonCancer	3.62E-05	1.45E-03	3.38E-03	0.00E+00	3.27E-08	2.60E-03	4.15E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.22E-02
4391	ALL	629067.1	3668655	NonCancer	3.78E-05	1.52E-03	3.55E-03	0.00E+00	3.41E-08	2.74E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.60E-02
4392	ALL	629367.1	3668655	NonCancer	4.45E-05	1.78E-03	4.23E-03	0.00E+00	4.01E-08	3.28E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.23E-02
4393	ALL	629467.1	3668655	NonCancer	4.46E-05	1.78E-03	4.24E-03	0.00E+00	4.02E-08	3.29E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.28E-02
4394	ALL	629567.1	3668655	NonCancer	4.42E-05	1.77E-03	4.21E-03	0.00E+00	3.98E-08	3.26E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.28E-02
4395	ALL	629667.1	3668655	NonCancer	4.39E-05	1.76E-03	4.19E-03	0.00E+00	3.96E-08	3.25E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.33E-02
4396	ALL	629767.1	3668655	NonCancer	4.44E-05	1.78E-03	4.24E-03	0.00E+00	4.01E-08	3.29E-03	6.32E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.41E-02
4397	ALL	629867.1	3668655	NonCancer	4.50E-05	1.80E-03	4.29E-03	0.00E+00	4.06E-08	3.33E-03	6.33E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.42E-02
4398	ALL	629967.1	3668655	NonCancer	4.53E-05	1.82E-03	4.32E-03	0.00E+00	4.09E-08	3.35E-03	6.29E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.38E-02
4399	ALL	630067.1	3668655	NonCancer	4.55E-05	1.82E-03	4.32E-03	0.00E+00	4.10E-08	3.34E-03	6.17E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.26E-02
4400	ALL	630167.1	3668655	NonCancer	4.54E-05	1.82E-03	4.30E-03	0.00E+00	4.10E-08	3.33E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.08E-02
4401	ALL	630267.1	3668655	NonCancer	4.50E-05	1.80E-03	4.24E-03	0.00E+00	4.06E-08	3.28E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.80E-02
4402	ALL	630367.1	3668655	NonCancer	4.50E-05	1.80E-03	4.23E-03	0.00E+00	4.06E-08	3.26E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.60E-02
4403	ALL	630467.1	3668655	NonCancer	4.57E-05	1.83E-03	4.28E-03	0.00E+00	4.13E-08	3.30E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.54E-02
4404	ALL	630567.1	3668655	NonCancer	4.69E-05	1.88E-03	4.39E-03	0.00E+00	4.24E-08	3.38E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.55E-02
4405	ALL	630667.1	3668655	NonCancer	4.85E-05	1.95E-03	4.53E-03	0.00E+00	4.38E-08	3.49E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.58E-02
4406	ALL	630867.1	3668655	NonCancer	4.80E-05	1.92E-03	4.39E-03	0.00E+00	4.33E-08	3.37E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.48E-02
4407	ALL	630967.1	3668655	NonCancer	4.54E-05	1.82E-03	4.14E-03	0.00E+00	4.11E-08	3.16E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.95E-02
4408	ALL	631067.1	3668655	NonCancer	4.44E-05	1.78E-03	4.04E-03	0.00E+00	4.02E-08	3.09E-03	3.66E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.74E-02
4409	ALL	631167.1	3668655	NonCancer	4.46E-05	1.79E-03	4.04E-03	0.00E+00	4.03E-08	3.09E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.63E-02
4410	ALL	631267.1	3668655	NonCancer	4.43E-05	1.78E-03	4.01E-03	0.00E+00	4.01E-08	3.06E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.49E-02
4411	ALL	631367.1	3668655	NonCancer	4.42E-05	1.77E-03	3.98E-03	0.00E+00	3.99E-08	3.04E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.32E-02
4412	ALL	631467.1	3668655	NonCancer	4.41E-05	1.77E-03	3.97E-03	0.00E+00	3.99E-08	3.02E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.21E-02
4413	ALL	631567.1	3668655	NonCancer	4.46E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.06E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.29E-02
4414	ALL	631667.1	3668655	NonCancer	4.52E-05	1.82E-03	4.07E-03	0.00E+00	4.09E-08	3.11E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.36E-02
4415	ALL	631767.1	3668655	NonCancer	4.52E-05	1.82E-03	4.08E-03	0.00E+00	4.09E-08	3.11E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.42E-02
4416	ALL	631867.1	3668655	NonCancer	4.54E-05	1.82E-03	4.09E-03	0.00E+00	4.10E-08	3.12E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.46E-02
4417	ALL	631967.1	3668655	NonCancer	4.59E-05	1.84E-03	4.14E-03	0.00E+00	4.15E-08	3.16E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.49E-02
4418	ALL	632067.1	3668655	NonCancer	4.64E-05	1.86E-03	4.18E-03	0.00E+00	4.19E-08	3.19E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.51E-02
4419	ALL	632167.1	3668655	NonCancer	4.66E-05	1.87E-03	4.20E-03	0.00E+00	4.22E-08	3.21E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.51E-02

4420	ALL	632267.1	3668655	NonCancer	4.68E-05	1.88E-03	4.22E-03	0.00E+00	4.23E-08	3.22E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.50E-02
4421	ALL	632367.1	3668655	NonCancer	4.70E-05	1.89E-03	4.23E-03	0.00E+00	4.25E-08	3.23E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.49E-02
4422	ALL	632467.1	3668655	NonCancer	4.73E-05	1.90E-03	4.26E-03	0.00E+00	4.28E-08	3.25E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.49E-02
4423	ALL	632567.1	3668655	NonCancer	4.72E-05	1.90E-03	4.25E-03	0.00E+00	4.27E-08	3.24E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.48E-02
4424	ALL	632667.1	3668655	NonCancer	4.72E-05	1.90E-03	4.25E-03	0.00E+00	4.27E-08	3.24E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.46E-02
4425	ALL	632767.1	3668655	NonCancer	4.71E-05	1.89E-03	4.23E-03	0.00E+00	4.26E-08	3.23E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.42E-02
4426	ALL	632867.1	3668655	NonCancer	4.66E-05	1.87E-03	4.18E-03	0.00E+00	4.21E-08	3.19E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.32E-02
4427	ALL	632967.1	3668655	NonCancer	4.60E-05	1.85E-03	4.13E-03	0.00E+00	4.16E-08	3.14E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.15E-02
4428	ALL	633067.1	3668655	NonCancer	4.54E-05	1.82E-03	4.05E-03	0.00E+00	4.10E-08	3.08E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.94E-02
4429	ALL	633167.1	3668655	NonCancer	4.48E-05	1.80E-03	3.99E-03	0.00E+00	4.05E-08	3.03E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.75E-02
4430	ALL	633567.1	3668655	NonCancer	4.46E-05	1.79E-03	3.97E-03	0.00E+00	4.03E-08	3.02E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.71E-02
4431	ALL	633667.1	3668655	NonCancer	4.45E-05	1.79E-03	3.95E-03	0.00E+00	4.02E-08	3.00E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.65E-02
4432	ALL	633767.1	3668655	NonCancer	4.46E-05	1.79E-03	3.97E-03	0.00E+00	4.04E-08	3.02E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.72E-02
4433	ALL	633867.1	3668655	NonCancer	4.49E-05	1.80E-03	4.00E-03	0.00E+00	4.06E-08	3.04E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.81E-02
4434	ALL	633967.1	3668655	NonCancer	4.53E-05	1.82E-03	4.05E-03	0.00E+00	4.10E-08	3.08E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.94E-02
4435	ALL	634067.1	3668655	NonCancer	4.58E-05	1.84E-03	4.10E-03	0.00E+00	4.14E-08	3.12E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.05E-02
4436	ALL	634167.1	3668655	NonCancer	4.62E-05	1.86E-03	4.14E-03	0.00E+00	4.18E-08	3.15E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.09E-02
4437	ALL	634267.1	3668655	NonCancer	4.62E-05	1.86E-03	4.13E-03	0.00E+00	4.18E-08	3.15E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.05E-02
4438	ALL	634367.1	3668655	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.93E-02
4439	ALL	634467.1	3668655	NonCancer	4.59E-05	1.84E-03	4.10E-03	0.00E+00	4.15E-08	3.12E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.91E-02
4440	ALL	634567.1	3668655	NonCancer	4.58E-05	1.84E-03	4.08E-03	0.00E+00	4.14E-08	3.10E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.82E-02
4441	ALL	634667.1	3668655	NonCancer	4.58E-05	1.84E-03	4.07E-03	0.00E+00	4.14E-08	3.09E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.76E-02
4442	ALL	635667.1	3668655	NonCancer	4.95E-05	1.99E-03	4.44E-03	0.00E+00	4.48E-08	3.38E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.43E-02
4443	ALL	635767.1	3668655	NonCancer	4.96E-05	1.99E-03	4.44E-03	0.00E+00	4.48E-08	3.38E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.41E-02
4444	ALL	635867.1	3668655	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.40E-02
4445	ALL	635967.1	3668655	NonCancer	4.88E-05	1.96E-03	4.37E-03	0.00E+00	4.41E-08	3.33E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.34E-02
4446	ALL	636467.1	3668655	NonCancer	5.06E-05	2.03E-03	4.64E-03	0.00E+00	4.57E-08	3.56E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.85E-02
4447	ALL	636567.1	3668655	NonCancer	4.94E-05	1.98E-03	4.54E-03	0.00E+00	4.46E-08	3.49E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.87E-02
4448	ALL	636667.1	3668655	NonCancer	4.83E-05	1.94E-03	4.45E-03	0.00E+00	4.36E-08	3.41E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.86E-02
4449	ALL	636767.1	3668655	NonCancer	4.73E-05	1.90E-03	4.36E-03	0.00E+00	4.27E-08	3.35E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.82E-02
4450	ALL	636867.1	3668655	NonCancer	4.63E-05	1.86E-03	4.27E-03	0.00E+00	4.18E-08	3.28E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.75E-02
4451	ALL	636967.1	3668655	NonCancer	4.57E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.24E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.74E-02
4452	ALL	637067.1	3668655	NonCancer	4.66E-05	1.87E-03	4.33E-03	0.00E+00	4.21E-08	3.33E-03	5.03E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.11E-02
4453	ALL	637167.1	3668655	NonCancer	4.65E-05	1.86E-03	4.32E-03	0.00E+00	4.20E-08	3.33E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.22E-02
4454	ALL	637267.1	3668655	NonCancer	4.59E-05	1.84E-03	4.27E-03	0.00E+00	4.14E-08	3.29E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.20E-02
4455	ALL	637367.1	3668655	NonCancer	4.53E-05	1.82E-03	4.22E-03	0.00E+00	4.09E-08	3.25E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.16E-02
4456	ALL	637467.1	3668655	NonCancer	4.51E-05	1.81E-03	4.21E-03	0.00E+00	4.08E-08	3.25E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.23E-02
4457	ALL	637567.1	3668655	NonCancer	4.47E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.22E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.24E-02
4458	ALL	637667.1	3668655	NonCancer	4.43E-05	1.78E-03	4.14E-03	0.00E+00	4.00E-08	3.19E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.24E-02
4459	ALL	637767.1	3668655	NonCancer	4.42E-05	1.77E-03	4.14E-03	0.00E+00	3.99E-08	3.19E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.33E-02
4460	ALL	637867.1	3668655	NonCancer	4.41E-05	1.77E-03	4.14E-03	0.00E+00	3.98E-08	3.19E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.41E-02
4461	ALL	637967.1	3668655	NonCancer	4.40E-05	1.76E-03	4.13E-03	0.00E+00	3.97E-08	3.19E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.48E-02
4462	ALL	638067.1	3668655	NonCancer	4.37E-05	1.75E-03	4.11E-03	0.00E+00	3.95E-08	3.18E-03	5.43E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.52E-02
4463	ALL	638167.1	3668655	NonCancer	4.34E-05	1.74E-03	4.09E-03	0.00E+00	3.92E-08	3.16E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.54E-02
4464	ALL	638267.1	3668655	NonCancer	4.33E-05	1.73E-03	4.08E-03	0.00E+00	3.91E-08	3.16E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.60E-02
4465	ALL	638367.1	3668655	NonCancer	4.30E-05	1.72E-03	4.06E-03	0.00E+00	3.88E-08	3.14E-03	5.54E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.62E-02
4466	ALL	638467.1	3668655	NonCancer	4.28E-05	1.71E-03	4.05E-03	0.00E+00	3.86E-08	3.13E-03	5.58E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.67E-02
4467	ALL	638567.1	3668655	NonCancer	4.29E-05	1.72E-03	4.06E-03	0.00E+00	3.87E-08	3.14E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.78E-02
4468	ALL	638667.1	3668655	NonCancer	4.22E-05	1.69E-03	4.00E-03	0.00E+00	3.81E-08	3.10E-03	5.63E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.71E-02
4469	ALL	638767.1	3668655	NonCancer	4.16E-05	1.67E-03	3.95E-03	0.00E+00	3.76E-08	3.06E-03	5.58E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.66E-02
4470	ALL	638867.1	3668655	NonCancer	4.10E-05	1.64E-03	3.89E-03	0.00E+00	3.70E-08	3.01E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.60E-02
4471	ALL	638967.1	3668655	NonCancer	3.86E-05	1.55E-03	3.65E-03	0.00E+00	3.48E-08	2.82E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.08E-02

4472	ALL	639067.1	3668655	NonCancer	3.66E-05	1.47E-03	3.45E-03	0.00E+00	3.30E-08	2.67E-03	4.61E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.68E-02
4473	ALL	639167.1	3668655	NonCancer	3.51E-05	1.41E-03	3.30E-03	0.00E+00	3.17E-08	2.55E-03	4.32E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.39E-02
4474	ALL	639267.1	3668655	NonCancer	3.37E-05	1.35E-03	3.16E-03	0.00E+00	3.04E-08	2.44E-03	4.04E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.11E-02
4475	ALL	639367.1	3668655	NonCancer	3.26E-05	1.31E-03	3.05E-03	0.00E+00	2.94E-08	2.35E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.91E-02
4476	ALL	626167.1	3668755	NonCancer	3.86E-05	1.55E-03	3.50E-03	0.00E+00	3.49E-08	2.67E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.13E-02
4477	ALL	626267.1	3668755	NonCancer	3.74E-05	1.50E-03	3.38E-03	0.00E+00	3.38E-08	2.58E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.93E-02
4478	ALL	626367.1	3668755	NonCancer	3.61E-05	1.45E-03	3.25E-03	0.00E+00	3.27E-08	2.48E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.68E-02
4479	ALL	626467.1	3668755	NonCancer	3.55E-05	1.43E-03	3.19E-03	0.00E+00	3.21E-08	2.43E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.53E-02
4480	ALL	626567.1	3668755	NonCancer	3.49E-05	1.40E-03	3.13E-03	0.00E+00	3.15E-08	2.38E-03	2.32E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.38E-02
4481	ALL	626667.1	3668755	NonCancer	3.49E-05	1.40E-03	3.13E-03	0.00E+00	3.16E-08	2.38E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.41E-02
4482	ALL	626767.1	3668755	NonCancer	3.49E-05	1.40E-03	3.13E-03	0.00E+00	3.16E-08	2.38E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.43E-02
4483	ALL	626867.1	3668755	NonCancer	3.51E-05	1.41E-03	3.15E-03	0.00E+00	3.17E-08	2.40E-03	2.37E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.44E-02
4484	ALL	626967.1	3668755	NonCancer	3.52E-05	1.41E-03	3.15E-03	0.00E+00	3.18E-08	2.40E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.43E-02
4485	ALL	627067.1	3668755	NonCancer	3.57E-05	1.43E-03	3.20E-03	0.00E+00	3.22E-08	2.44E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.52E-02
4486	ALL	627167.1	3668755	NonCancer	3.63E-05	1.46E-03	3.27E-03	0.00E+00	3.28E-08	2.49E-03	2.59E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.65E-02
4487	ALL	627267.1	3668755	NonCancer	3.69E-05	1.48E-03	3.33E-03	0.00E+00	3.34E-08	2.54E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.78E-02
4488	ALL	627367.1	3668755	NonCancer	3.74E-05	1.50E-03	3.38E-03	0.00E+00	3.38E-08	2.58E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.89E-02
4489	ALL	627467.1	3668755	NonCancer	3.78E-05	1.52E-03	3.42E-03	0.00E+00	3.42E-08	2.61E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.97E-02
4490	ALL	627567.1	3668755	NonCancer	3.81E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.63E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.01E-02
4491	ALL	627667.1	3668755	NonCancer	3.81E-05	1.53E-03	3.45E-03	0.00E+00	3.44E-08	2.63E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.01E-02
4492	ALL	627767.1	3668755	NonCancer	3.80E-05	1.52E-03	3.43E-03	0.00E+00	3.43E-08	2.62E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.98E-02
4493	ALL	627867.1	3668755	NonCancer	3.78E-05	1.52E-03	3.41E-03	0.00E+00	3.41E-08	2.60E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.91E-02
4494	ALL	627967.1	3668755	NonCancer	3.76E-05	1.51E-03	3.39E-03	0.00E+00	3.40E-08	2.58E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.82E-02
4495	ALL	628067.1	3668755	NonCancer	3.79E-05	1.52E-03	3.42E-03	0.00E+00	3.43E-08	2.61E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.86E-02
4496	ALL	628167.1	3668755	NonCancer	3.86E-05	1.55E-03	3.48E-03	0.00E+00	3.49E-08	2.66E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.98E-02
4497	ALL	628267.1	3668755	NonCancer	3.92E-05	1.57E-03	3.54E-03	0.00E+00	3.54E-08	2.71E-03	3.01E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.09E-02
4498	ALL	628367.1	3668755	NonCancer	3.98E-05	1.60E-03	3.60E-03	0.00E+00	3.59E-08	2.75E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.19E-02
4499	ALL	628467.1	3668755	NonCancer	3.84E-05	1.54E-03	3.49E-03	0.00E+00	3.47E-08	2.67E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.28E-02
4500	ALL	628567.1	3668755	NonCancer	3.74E-05	1.50E-03	3.41E-03	0.00E+00	3.38E-08	2.61E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.40E-02
4501	ALL	628667.1	3668755	NonCancer	3.62E-05	1.45E-03	3.32E-03	0.00E+00	3.27E-08	2.55E-03	3.46E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.52E-02
4502	ALL	628767.1	3668755	NonCancer	3.53E-05	1.42E-03	3.26E-03	0.00E+00	3.19E-08	2.50E-03	3.60E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.67E-02
4503	ALL	628867.1	3668755	NonCancer	3.47E-05	1.39E-03	3.22E-03	0.00E+00	3.13E-08	2.48E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.81E-02
4504	ALL	628967.1	3668755	NonCancer	3.53E-05	1.41E-03	3.29E-03	0.00E+00	3.18E-08	2.54E-03	4.05E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.12E-02
4505	ALL	629067.1	3668755	NonCancer	3.70E-05	1.48E-03	3.47E-03	0.00E+00	3.34E-08	2.68E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.53E-02
4506	ALL	629367.1	3668755	NonCancer	4.33E-05	1.74E-03	4.12E-03	0.00E+00	3.91E-08	3.20E-03	5.99E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.08E-02
4507	ALL	629467.1	3668755	NonCancer	4.35E-05	1.74E-03	4.14E-03	0.00E+00	3.92E-08	3.21E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.13E-02
4508	ALL	629567.1	3668755	NonCancer	4.34E-05	1.74E-03	4.14E-03	0.00E+00	3.91E-08	3.21E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.18E-02
4509	ALL	629667.1	3668755	NonCancer	4.33E-05	1.73E-03	4.14E-03	0.00E+00	3.91E-08	3.21E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.24E-02
4510	ALL	629767.1	3668755	NonCancer	4.40E-05	1.76E-03	4.19E-03	0.00E+00	3.97E-08	3.25E-03	6.20E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.28E-02
4511	ALL	629867.1	3668755	NonCancer	4.46E-05	1.79E-03	4.25E-03	0.00E+00	4.03E-08	3.30E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.33E-02
4512	ALL	629967.1	3668755	NonCancer	4.52E-05	1.81E-03	4.30E-03	0.00E+00	4.07E-08	3.33E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.32E-02
4513	ALL	630067.1	3668755	NonCancer	4.55E-05	1.82E-03	4.32E-03	0.00E+00	4.11E-08	3.35E-03	6.17E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.26E-02
4514	ALL	630167.1	3668755	NonCancer	4.57E-05	1.83E-03	4.32E-03	0.00E+00	4.12E-08	3.35E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.13E-02
4515	ALL	630267.1	3668755	NonCancer	4.55E-05	1.82E-03	4.29E-03	0.00E+00	4.10E-08	3.32E-03	5.80E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.89E-02
4516	ALL	630367.1	3668755	NonCancer	4.50E-05	1.80E-03	4.22E-03	0.00E+00	4.06E-08	3.26E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.56E-02
4517	ALL	630467.1	3668755	NonCancer	4.57E-05	1.83E-03	4.27E-03	0.00E+00	4.12E-08	3.30E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.49E-02
4518	ALL	630567.1	3668755	NonCancer	4.68E-05	1.88E-03	4.37E-03	0.00E+00	4.22E-08	3.37E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.47E-02
4519	ALL	630667.1	3668755	NonCancer	4.85E-05	1.95E-03	4.52E-03	0.00E+00	4.38E-08	3.48E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.53E-02
4520	ALL	630867.1	3668755	NonCancer	4.82E-05	1.94E-03	4.41E-03	0.00E+00	4.36E-08	3.38E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.48E-02
4521	ALL	630967.1	3668755	NonCancer	4.56E-05	1.83E-03	4.15E-03	0.00E+00	4.12E-08	3.17E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.91E-02
4522	ALL	631067.1	3668755	NonCancer	4.48E-05	1.80E-03	4.07E-03	0.00E+00	4.05E-08	3.11E-03	3.71E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.79E-02
4523	ALL	631167.1	3668755	NonCancer	4.44E-05	1.78E-03	4.03E-03	0.00E+00	4.01E-08	3.08E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.69E-02

4524	ALL	631267.1	3668755	NonCancer	4.45E-05	1.79E-03	4.03E-03	0.00E+00	4.03E-08	3.08E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.57E-02
4525	ALL	631367.1	3668755	NonCancer	4.42E-05	1.78E-03	3.99E-03	0.00E+00	4.00E-08	3.05E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.41E-02
4526	ALL	631467.1	3668755	NonCancer	4.40E-05	1.77E-03	3.96E-03	0.00E+00	3.98E-08	3.02E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.25E-02
4527	ALL	631567.1	3668755	NonCancer	4.48E-05	1.80E-03	4.04E-03	0.00E+00	4.05E-08	3.08E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.34E-02
4528	ALL	631667.1	3668755	NonCancer	4.56E-05	1.83E-03	4.11E-03	0.00E+00	4.12E-08	3.14E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.42E-02
4529	ALL	631767.1	3668755	NonCancer	4.58E-05	1.84E-03	4.13E-03	0.00E+00	4.14E-08	3.15E-03	3.39E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.48E-02
4530	ALL	631867.1	3668755	NonCancer	4.61E-05	1.85E-03	4.16E-03	0.00E+00	4.16E-08	3.17E-03	3.44E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.52E-02
4531	ALL	631967.1	3668755	NonCancer	4.62E-05	1.86E-03	4.17E-03	0.00E+00	4.18E-08	3.18E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.55E-02
4532	ALL	632067.1	3668755	NonCancer	4.62E-05	1.85E-03	4.17E-03	0.00E+00	4.18E-08	3.18E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.57E-02
4533	ALL	632167.1	3668755	NonCancer	4.65E-05	1.87E-03	4.20E-03	0.00E+00	4.21E-08	3.20E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.57E-02
4534	ALL	632267.1	3668755	NonCancer	4.68E-05	1.88E-03	4.22E-03	0.00E+00	4.23E-08	3.22E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.56E-02
4535	ALL	632367.1	3668755	NonCancer	4.70E-05	1.89E-03	4.24E-03	0.00E+00	4.25E-08	3.23E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.55E-02
4536	ALL	632467.1	3668755	NonCancer	4.74E-05	1.90E-03	4.27E-03	0.00E+00	4.28E-08	3.26E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.54E-02
4537	ALL	632567.1	3668755	NonCancer	4.75E-05	1.90E-03	4.27E-03	0.00E+00	4.29E-08	3.26E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.53E-02
4538	ALL	632667.1	3668755	NonCancer	4.75E-05	1.91E-03	4.28E-03	0.00E+00	4.29E-08	3.26E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.52E-02
4539	ALL	632767.1	3668755	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.29E-08	3.26E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.49E-02
4540	ALL	632867.1	3668755	NonCancer	4.72E-05	1.89E-03	4.24E-03	0.00E+00	4.27E-08	3.23E-03	3.32E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.40E-02
4541	ALL	632967.1	3668755	NonCancer	4.65E-05	1.87E-03	4.17E-03	0.00E+00	4.20E-08	3.18E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.24E-02
4542	ALL	633067.1	3668755	NonCancer	4.56E-05	1.83E-03	4.08E-03	0.00E+00	4.13E-08	3.11E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.02E-02
4543	ALL	633567.1	3668755	NonCancer	4.51E-05	1.81E-03	4.02E-03	0.00E+00	4.08E-08	3.05E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.75E-02
4544	ALL	633667.1	3668755	NonCancer	4.50E-05	1.81E-03	4.00E-03	0.00E+00	4.07E-08	3.04E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.70E-02
4545	ALL	633767.1	3668755	NonCancer	4.52E-05	1.81E-03	4.02E-03	0.00E+00	4.09E-08	3.06E-03	2.67E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.75E-02
4546	ALL	633867.1	3668755	NonCancer	4.55E-05	1.83E-03	4.05E-03	0.00E+00	4.11E-08	3.08E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.84E-02
4547	ALL	633967.1	3668755	NonCancer	4.59E-05	1.84E-03	4.10E-03	0.00E+00	4.15E-08	3.12E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.97E-02
4548	ALL	634067.1	3668755	NonCancer	4.65E-05	1.87E-03	4.16E-03	0.00E+00	4.21E-08	3.17E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.10E-02
4549	ALL	634167.1	3668755	NonCancer	4.68E-05	1.88E-03	4.19E-03	0.00E+00	4.23E-08	3.19E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.15E-02
4550	ALL	634267.1	3668755	NonCancer	4.66E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.18E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.12E-02
4551	ALL	634367.1	3668755	NonCancer	4.61E-05	1.85E-03	4.12E-03	0.00E+00	4.17E-08	3.13E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.00E-02
4552	ALL	634467.1	3668755	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.13E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.96E-02
4553	ALL	634567.1	3668755	NonCancer	4.58E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.87E-02
4554	ALL	634667.1	3668755	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.85E-02
4555	ALL	635767.1	3668755	NonCancer	4.87E-05	1.95E-03	4.34E-03	0.00E+00	4.40E-08	3.30E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.07E-02
4556	ALL	635867.1	3668755	NonCancer	4.87E-05	1.95E-03	4.34E-03	0.00E+00	4.40E-08	3.30E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.04E-02
4557	ALL	635967.1	3668755	NonCancer	4.93E-05	1.98E-03	4.41E-03	0.00E+00	4.46E-08	3.35E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.20E-02
4558	ALL	636067.1	3668755	NonCancer	5.01E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.42E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.41E-02
4559	ALL	636167.1	3668755	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.63E-08	3.51E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.73E-02
4560	ALL	636267.1	3668755	NonCancer	5.29E-05	2.12E-03	4.78E-03	0.00E+00	4.78E-08	3.65E-03	4.10E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.20E-02
4561	ALL	636467.1	3668755	NonCancer	5.38E-05	2.16E-03	4.91E-03	0.00E+00	4.86E-08	3.76E-03	4.73E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	4.83E-02
4562	ALL	636567.1	3668755	NonCancer	5.25E-05	2.11E-03	4.80E-03	0.00E+00	4.74E-08	3.68E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.81E-02
4563	ALL	636667.1	3668755	NonCancer	5.13E-05	2.06E-03	4.71E-03	0.00E+00	4.64E-08	3.61E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.86E-02
4564	ALL	636767.1	3668755	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.51E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.80E-02
4565	ALL	636867.1	3668755	NonCancer	4.84E-05	1.94E-03	4.45E-03	0.00E+00	4.37E-08	3.41E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.75E-02
4566	ALL	636967.1	3668755	NonCancer	4.71E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.32E-03	4.60E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.68E-02
4567	ALL	637067.1	3668755	NonCancer	4.71E-05	1.89E-03	4.35E-03	0.00E+00	4.25E-08	3.34E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.92E-02
4568	ALL	637167.1	3668755	NonCancer	4.69E-05	1.88E-03	4.35E-03	0.00E+00	4.24E-08	3.35E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.08E-02
4569	ALL	637267.1	3668755	NonCancer	4.62E-05	1.85E-03	4.29E-03	0.00E+00	4.17E-08	3.30E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.07E-02
4570	ALL	637367.1	3668755	NonCancer	4.56E-05	1.83E-03	4.23E-03	0.00E+00	4.11E-08	3.26E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.06E-02
4571	ALL	637467.1	3668755	NonCancer	4.51E-05	1.81E-03	4.19E-03	0.00E+00	4.07E-08	3.23E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.07E-02
4572	ALL	637567.1	3668755	NonCancer	4.48E-05	1.80E-03	4.17E-03	0.00E+00	4.04E-08	3.21E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.12E-02
4573	ALL	637667.1	3668755	NonCancer	4.47E-05	1.79E-03	4.17E-03	0.00E+00	4.04E-08	3.22E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.21E-02
4574	ALL	637767.1	3668755	NonCancer	4.45E-05	1.78E-03	4.16E-03	0.00E+00	4.02E-08	3.21E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.27E-02
4575	ALL	637867.1	3668755	NonCancer	4.42E-05	1.77E-03	4.14E-03	0.00E+00	3.99E-08	3.19E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.31E-02

4576	ALL	637967.1	3668755	NonCancer	4.39E-05	1.76E-03	4.12E-03	0.00E+00	3.97E-08	3.18E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.33E-02
4577	ALL	638067.1	3668755	NonCancer	4.36E-05	1.75E-03	4.09E-03	0.00E+00	3.93E-08	3.15E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.34E-02
4578	ALL	638167.1	3668755	NonCancer	4.32E-05	1.73E-03	4.05E-03	0.00E+00	3.90E-08	3.13E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.33E-02
4579	ALL	638267.1	3668755	NonCancer	4.28E-05	1.72E-03	4.02E-03	0.00E+00	3.86E-08	3.11E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.33E-02
4580	ALL	638367.1	3668755	NonCancer	4.27E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.11E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.40E-02
4581	ALL	638467.1	3668755	NonCancer	4.27E-05	1.71E-03	4.02E-03	0.00E+00	3.85E-08	3.11E-03	5.40E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.48E-02
4582	ALL	638567.1	3668755	NonCancer	4.28E-05	1.71E-03	4.04E-03	0.00E+00	3.86E-08	3.12E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.59E-02
4583	ALL	638667.1	3668755	NonCancer	4.26E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.12E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.65E-02
4584	ALL	638767.1	3668755	NonCancer	4.19E-05	1.68E-03	3.97E-03	0.00E+00	3.78E-08	3.07E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.56E-02
4585	ALL	638867.1	3668755	NonCancer	4.14E-05	1.66E-03	3.91E-03	0.00E+00	3.73E-08	3.03E-03	5.42E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.50E-02
4586	ALL	638967.1	3668755	NonCancer	3.90E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.84E-03	4.92E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.00E-02
4587	ALL	639067.1	3668755	NonCancer	3.71E-05	1.49E-03	3.48E-03	0.00E+00	3.35E-08	2.69E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.61E-02
4588	ALL	639167.1	3668755	NonCancer	3.56E-05	1.43E-03	3.33E-03	0.00E+00	3.21E-08	2.57E-03	4.24E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.31E-02
4589	ALL	639267.1	3668755	NonCancer	3.43E-05	1.38E-03	3.21E-03	0.00E+00	3.10E-08	2.47E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.07E-02
4590	ALL	639367.1	3668755	NonCancer	3.30E-05	1.32E-03	3.08E-03	0.00E+00	2.98E-08	2.38E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.83E-02
4591	ALL	626167.1	3668855	NonCancer	3.75E-05	1.50E-03	3.41E-03	0.00E+00	3.39E-08	2.61E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.26E-02
4592	ALL	626267.1	3668855	NonCancer	3.58E-05	1.44E-03	3.24E-03	0.00E+00	3.23E-08	2.48E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.93E-02
4593	ALL	626367.1	3668855	NonCancer	3.49E-05	1.40E-03	3.16E-03	0.00E+00	3.16E-08	2.41E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.73E-02
4594	ALL	626467.1	3668855	NonCancer	3.41E-05	1.37E-03	3.07E-03	0.00E+00	3.09E-08	2.34E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.53E-02
4595	ALL	626567.1	3668855	NonCancer	3.35E-05	1.34E-03	3.00E-03	0.00E+00	3.02E-08	2.29E-03	2.30E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.37E-02
4596	ALL	626667.1	3668855	NonCancer	3.35E-05	1.35E-03	3.01E-03	0.00E+00	3.03E-08	2.30E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.40E-02
4597	ALL	626767.1	3668855	NonCancer	3.36E-05	1.35E-03	3.02E-03	0.00E+00	3.04E-08	2.30E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.43E-02
4598	ALL	626867.1	3668855	NonCancer	3.38E-05	1.36E-03	3.04E-03	0.00E+00	3.05E-08	2.32E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.45E-02
4599	ALL	626967.1	3668855	NonCancer	3.39E-05	1.36E-03	3.05E-03	0.00E+00	3.07E-08	2.32E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.45E-02
4600	ALL	627067.1	3668855	NonCancer	3.40E-05	1.36E-03	3.05E-03	0.00E+00	3.07E-08	2.33E-03	2.38E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.44E-02
4601	ALL	627167.1	3668855	NonCancer	3.46E-05	1.39E-03	3.12E-03	0.00E+00	3.13E-08	2.38E-03	2.51E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.58E-02
4602	ALL	627267.1	3668855	NonCancer	3.52E-05	1.41E-03	3.18E-03	0.00E+00	3.18E-08	2.43E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.71E-02
4603	ALL	627367.1	3668855	NonCancer	3.58E-05	1.44E-03	3.24E-03	0.00E+00	3.23E-08	2.47E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.83E-02
4604	ALL	627467.1	3668855	NonCancer	3.62E-05	1.45E-03	3.28E-03	0.00E+00	3.28E-08	2.51E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.93E-02
4605	ALL	627567.1	3668855	NonCancer	3.65E-05	1.47E-03	3.31E-03	0.00E+00	3.30E-08	2.53E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.99E-02
4606	ALL	627667.1	3668855	NonCancer	3.67E-05	1.47E-03	3.33E-03	0.00E+00	3.31E-08	2.54E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.01E-02
4607	ALL	627767.1	3668855	NonCancer	3.66E-05	1.47E-03	3.32E-03	0.00E+00	3.31E-08	2.54E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.99E-02
4608	ALL	627867.1	3668855	NonCancer	3.64E-05	1.46E-03	3.30E-03	0.00E+00	3.29E-08	2.52E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.94E-02
4609	ALL	627967.1	3668855	NonCancer	3.63E-05	1.46E-03	3.28E-03	0.00E+00	3.28E-08	2.50E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.86E-02
4610	ALL	628067.1	3668855	NonCancer	3.61E-05	1.45E-03	3.26E-03	0.00E+00	3.27E-08	2.49E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.79E-02
4611	ALL	628167.1	3668855	NonCancer	3.68E-05	1.48E-03	3.33E-03	0.00E+00	3.33E-08	2.54E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.91E-02
4612	ALL	628267.1	3668855	NonCancer	3.75E-05	1.51E-03	3.40E-03	0.00E+00	3.39E-08	2.60E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.04E-02
4613	ALL	628367.1	3668855	NonCancer	3.82E-05	1.53E-03	3.47E-03	0.00E+00	3.45E-08	2.65E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.17E-02
4614	ALL	628467.1	3668855	NonCancer	3.78E-05	1.51E-03	3.44E-03	0.00E+00	3.41E-08	2.63E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.29E-02
4615	ALL	628567.1	3668855	NonCancer	3.62E-05	1.45E-03	3.32E-03	0.00E+00	3.27E-08	2.54E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.39E-02
4616	ALL	628667.1	3668855	NonCancer	3.61E-05	1.45E-03	3.31E-03	0.00E+00	3.26E-08	2.54E-03	3.45E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.52E-02
4617	ALL	628767.1	3668855	NonCancer	3.53E-05	1.42E-03	3.26E-03	0.00E+00	3.19E-08	2.51E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.68E-02
4618	ALL	628867.1	3668855	NonCancer	3.50E-05	1.40E-03	3.25E-03	0.00E+00	3.16E-08	2.50E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.85E-02
4619	ALL	628967.1	3668855	NonCancer	3.47E-05	1.39E-03	3.24E-03	0.00E+00	3.14E-08	2.50E-03	3.98E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.05E-02
4620	ALL	629067.1	3668855	NonCancer	3.61E-05	1.45E-03	3.38E-03	0.00E+00	3.26E-08	2.61E-03	4.35E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.42E-02
4621	ALL	629367.1	3668855	NonCancer	4.22E-05	1.69E-03	4.02E-03	0.00E+00	3.81E-08	3.12E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.92E-02
4622	ALL	629467.1	3668855	NonCancer	4.24E-05	1.70E-03	4.04E-03	0.00E+00	3.83E-08	3.13E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.98E-02
4623	ALL	629567.1	3668855	NonCancer	4.24E-05	1.70E-03	4.04E-03	0.00E+00	3.82E-08	3.13E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.03E-02
4624	ALL	629667.1	3668855	NonCancer	4.27E-05	1.71E-03	4.07E-03	0.00E+00	3.85E-08	3.16E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.09E-02
4625	ALL	629767.1	3668855	NonCancer	4.34E-05	1.74E-03	4.14E-03	0.00E+00	3.91E-08	3.21E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.15E-02
4626	ALL	629867.1	3668855	NonCancer	4.42E-05	1.77E-03	4.20E-03	0.00E+00	3.98E-08	3.26E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.21E-02
4627	ALL	629967.1	3668855	NonCancer	4.49E-05	1.80E-03	4.27E-03	0.00E+00	4.05E-08	3.31E-03	6.15E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.24E-02

4628	ALL	630067.1	3668855	NonCancer	4.54E-05	1.82E-03	4.31E-03	0.00E+00	4.10E-08	3.34E-03	6.13E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.22E-02
4629	ALL	630167.1	3668855	NonCancer	4.57E-05	1.83E-03	4.33E-03	0.00E+00	4.13E-08	3.35E-03	6.04E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.13E-02
4630	ALL	630267.1	3668855	NonCancer	4.58E-05	1.83E-03	4.32E-03	0.00E+00	4.13E-08	3.34E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.95E-02
4631	ALL	630367.1	3668855	NonCancer	4.55E-05	1.82E-03	4.28E-03	0.00E+00	4.11E-08	3.30E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.66E-02
4632	ALL	630467.1	3668855	NonCancer	4.55E-05	1.83E-03	4.26E-03	0.00E+00	4.11E-08	3.29E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.43E-02
4633	ALL	630567.1	3668855	NonCancer	4.67E-05	1.87E-03	4.36E-03	0.00E+00	4.21E-08	3.36E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.41E-02
4634	ALL	630667.1	3668855	NonCancer	4.84E-05	1.94E-03	4.51E-03	0.00E+00	4.37E-08	3.47E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.47E-02
4635	ALL	630867.1	3668855	NonCancer	4.84E-05	1.94E-03	4.42E-03	0.00E+00	4.37E-08	3.39E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.44E-02
4636	ALL	630967.1	3668855	NonCancer	4.59E-05	1.84E-03	4.17E-03	0.00E+00	4.15E-08	3.19E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.92E-02
4637	ALL	631067.1	3668855	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.09E-08	3.15E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.84E-02
4638	ALL	631167.1	3668855	NonCancer	4.46E-05	1.79E-03	4.05E-03	0.00E+00	4.03E-08	3.10E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.75E-02
4639	ALL	631267.1	3668855	NonCancer	4.42E-05	1.77E-03	4.01E-03	0.00E+00	3.99E-08	3.06E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.64E-02
4640	ALL	631367.1	3668855	NonCancer	4.45E-05	1.79E-03	4.02E-03	0.00E+00	4.02E-08	3.07E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.50E-02
4641	ALL	631467.1	3668855	NonCancer	4.42E-05	1.77E-03	3.98E-03	0.00E+00	3.99E-08	3.04E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.33E-02
4642	ALL	631567.1	3668855	NonCancer	4.47E-05	1.79E-03	4.03E-03	0.00E+00	4.04E-08	3.08E-03	3.31E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.39E-02
4643	ALL	631667.1	3668855	NonCancer	4.58E-05	1.84E-03	4.13E-03	0.00E+00	4.14E-08	3.15E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.47E-02
4644	ALL	631767.1	3668855	NonCancer	4.62E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.18E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.53E-02
4645	ALL	631867.1	3668855	NonCancer	4.66E-05	1.87E-03	4.21E-03	0.00E+00	4.21E-08	3.21E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.59E-02
4646	ALL	631967.1	3668855	NonCancer	4.69E-05	1.88E-03	4.23E-03	0.00E+00	4.24E-08	3.23E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.62E-02
4647	ALL	632067.1	3668855	NonCancer	4.70E-05	1.89E-03	4.25E-03	0.00E+00	4.25E-08	3.24E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.64E-02
4648	ALL	632167.1	3668855	NonCancer	4.69E-05	1.88E-03	4.24E-03	0.00E+00	4.24E-08	3.23E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.63E-02
4649	ALL	632267.1	3668855	NonCancer	4.68E-05	1.88E-03	4.23E-03	0.00E+00	4.23E-08	3.23E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.62E-02
4650	ALL	632367.1	3668855	NonCancer	4.71E-05	1.89E-03	4.25E-03	0.00E+00	4.26E-08	3.25E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.61E-02
4651	ALL	632467.1	3668855	NonCancer	4.75E-05	1.91E-03	4.29E-03	0.00E+00	4.30E-08	3.27E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.60E-02
4652	ALL	632567.1	3668855	NonCancer	4.77E-05	1.91E-03	4.30E-03	0.00E+00	4.31E-08	3.28E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.59E-02
4653	ALL	632667.1	3668855	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.33E-08	3.29E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.58E-02
4654	ALL	632767.1	3668855	NonCancer	4.79E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.29E-03	3.47E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.55E-02
4655	ALL	632867.1	3668855	NonCancer	4.76E-05	1.91E-03	4.28E-03	0.00E+00	4.30E-08	3.26E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.49E-02
4656	ALL	632967.1	3668855	NonCancer	4.70E-05	1.89E-03	4.22E-03	0.00E+00	4.25E-08	3.22E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.34E-02
4657	ALL	633067.1	3668855	NonCancer	4.64E-05	1.86E-03	4.15E-03	0.00E+00	4.19E-08	3.16E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.11E-02
4658	ALL	633567.1	3668855	NonCancer	4.54E-05	1.82E-03	4.04E-03	0.00E+00	4.10E-08	3.07E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.79E-02
4659	ALL	633667.1	3668855	NonCancer	4.55E-05	1.83E-03	4.05E-03	0.00E+00	4.12E-08	3.08E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.78E-02
4660	ALL	633767.1	3668855	NonCancer	4.56E-05	1.83E-03	4.06E-03	0.00E+00	4.12E-08	3.08E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.78E-02
4661	ALL	633867.1	3668855	NonCancer	4.59E-05	1.84E-03	4.09E-03	0.00E+00	4.15E-08	3.11E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.87E-02
4662	ALL	633967.1	3668855	NonCancer	4.64E-05	1.86E-03	4.15E-03	0.00E+00	4.20E-08	3.15E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.01E-02
4663	ALL	634067.1	3668855	NonCancer	4.71E-05	1.89E-03	4.21E-03	0.00E+00	4.26E-08	3.21E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.15E-02
4664	ALL	634167.1	3668855	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.29E-08	3.24E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.20E-02
4665	ALL	634267.1	3668855	NonCancer	4.74E-05	1.90E-03	4.24E-03	0.00E+00	4.29E-08	3.23E-03	3.10E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.18E-02
4666	ALL	634367.1	3668855	NonCancer	4.70E-05	1.89E-03	4.20E-03	0.00E+00	4.25E-08	3.19E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.08E-02
4667	ALL	634467.1	3668855	NonCancer	4.67E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.01E-02
4668	ALL	634567.1	3668855	NonCancer	4.63E-05	1.86E-03	4.13E-03	0.00E+00	4.18E-08	3.14E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.93E-02
4669	ALL	634667.1	3668855	NonCancer	4.62E-05	1.86E-03	4.13E-03	0.00E+00	4.18E-08	3.14E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.93E-02
4670	ALL	635767.1	3668855	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.24E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.90E-02
4671	ALL	635867.1	3668855	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.40E-08	3.29E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.04E-02
4672	ALL	635967.1	3668855	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.22E-02
4673	ALL	636067.1	3668855	NonCancer	5.01E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.42E-03	3.33E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.43E-02
4674	ALL	636167.1	3668855	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.63E-08	3.51E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.70E-02
4675	ALL	636267.1	3668855	NonCancer	5.28E-05	2.12E-03	4.77E-03	0.00E+00	4.78E-08	3.64E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.09E-02
4676	ALL	636467.1	3668855	NonCancer	5.47E-05	2.20E-03	4.99E-03	0.00E+00	4.95E-08	3.82E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.79E-02
4677	ALL	636567.1	3668855	NonCancer	5.38E-05	2.16E-03	4.90E-03	0.00E+00	4.86E-08	3.75E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.76E-02
4678	ALL	636667.1	3668855	NonCancer	5.26E-05	2.11E-03	4.80E-03	0.00E+00	4.75E-08	3.68E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.73E-02
4679	ALL	636767.1	3668855	NonCancer	5.16E-05	2.07E-03	4.72E-03	0.00E+00	4.66E-08	3.61E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.75E-02

4680	ALL	636867.1	3668855	NonCancer	5.06E-05	2.03E-03	4.63E-03	0.00E+00	4.57E-08	3.55E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.76E-02
4681	ALL	636967.1	3668855	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.47E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.71E-02
4682	ALL	637067.1	3668855	NonCancer	4.84E-05	1.94E-03	4.45E-03	0.00E+00	4.38E-08	3.41E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.74E-02
4683	ALL	637167.1	3668855	NonCancer	4.85E-05	1.94E-03	4.47E-03	0.00E+00	4.38E-08	3.43E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.99E-02
4684	ALL	637267.1	3668855	NonCancer	4.75E-05	1.91E-03	4.39E-03	0.00E+00	4.29E-08	3.38E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.99E-02
4685	ALL	637367.1	3668855	NonCancer	4.66E-05	1.87E-03	4.32E-03	0.00E+00	4.21E-08	3.32E-03	4.88E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.97E-02
4686	ALL	637467.1	3668855	NonCancer	4.59E-05	1.84E-03	4.25E-03	0.00E+00	4.14E-08	3.27E-03	4.88E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.97E-02
4687	ALL	637567.1	3668855	NonCancer	4.55E-05	1.82E-03	4.23E-03	0.00E+00	4.11E-08	3.25E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.05E-02
4688	ALL	637667.1	3668855	NonCancer	4.50E-05	1.81E-03	4.19E-03	0.00E+00	4.07E-08	3.23E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.08E-02
4689	ALL	637767.1	3668855	NonCancer	4.45E-05	1.79E-03	4.15E-03	0.00E+00	4.02E-08	3.20E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.09E-02
4690	ALL	637867.1	3668855	NonCancer	4.40E-05	1.77E-03	4.11E-03	0.00E+00	3.98E-08	3.16E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.09E-02
4691	ALL	637967.1	3668855	NonCancer	4.36E-05	1.75E-03	4.07E-03	0.00E+00	3.93E-08	3.13E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.09E-02
4692	ALL	638067.1	3668855	NonCancer	4.32E-05	1.73E-03	4.04E-03	0.00E+00	3.90E-08	3.11E-03	5.02E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.11E-02
4693	ALL	638167.1	3668855	NonCancer	4.30E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.10E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.15E-02
4694	ALL	638267.1	3668855	NonCancer	4.29E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.10E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.21E-02
4695	ALL	638367.1	3668855	NonCancer	4.27E-05	1.71E-03	4.00E-03	0.00E+00	3.85E-08	3.09E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.25E-02
4696	ALL	638467.1	3668855	NonCancer	4.27E-05	1.71E-03	4.02E-03	0.00E+00	3.85E-08	3.10E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.35E-02
4697	ALL	638567.1	3668855	NonCancer	4.28E-05	1.71E-03	4.03E-03	0.00E+00	3.86E-08	3.11E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.46E-02
4698	ALL	638667.1	3668855	NonCancer	4.28E-05	1.71E-03	4.03E-03	0.00E+00	3.86E-08	3.12E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.54E-02
4699	ALL	638767.1	3668855	NonCancer	4.22E-05	1.69E-03	3.98E-03	0.00E+00	3.81E-08	3.08E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.48E-02
4700	ALL	638867.1	3668855	NonCancer	4.17E-05	1.67E-03	3.94E-03	0.00E+00	3.77E-08	3.05E-03	5.36E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.44E-02
4701	ALL	638967.1	3668855	NonCancer	3.93E-05	1.58E-03	3.70E-03	0.00E+00	3.55E-08	2.86E-03	4.85E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.93E-02
4702	ALL	639067.1	3668855	NonCancer	3.74E-05	1.50E-03	3.51E-03	0.00E+00	3.38E-08	2.71E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	4.53E-02
4703	ALL	639167.1	3668855	NonCancer	3.60E-05	1.44E-03	3.36E-03	0.00E+00	3.25E-08	2.59E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.25E-02
4704	ALL	639267.1	3668855	NonCancer	3.48E-05	1.40E-03	3.25E-03	0.00E+00	3.14E-08	2.50E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.04E-02
4705	ALL	639367.1	3668855	NonCancer	3.37E-05	1.35E-03	3.14E-03	0.00E+00	3.04E-08	2.42E-03	3.76E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.83E-02
4706	ALL	626167.1	3668955	NonCancer	3.64E-05	1.46E-03	3.32E-03	0.00E+00	3.28E-08	2.54E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.33E-02
4707	ALL	626267.1	3668955	NonCancer	3.49E-05	1.40E-03	3.17E-03	0.00E+00	3.15E-08	2.42E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.97E-02
4708	ALL	626367.1	3668955	NonCancer	3.38E-05	1.36E-03	3.06E-03	0.00E+00	3.06E-08	2.34E-03	2.64E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.71E-02
4709	ALL	626467.1	3668955	NonCancer	3.30E-05	1.32E-03	2.97E-03	0.00E+00	2.98E-08	2.27E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.50E-02
4710	ALL	626567.1	3668955	NonCancer	3.23E-05	1.30E-03	2.91E-03	0.00E+00	2.92E-08	2.22E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.35E-02
4711	ALL	626667.1	3668955	NonCancer	3.24E-05	1.30E-03	2.92E-03	0.00E+00	2.93E-08	2.22E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.40E-02
4712	ALL	626767.1	3668955	NonCancer	3.25E-05	1.30E-03	2.93E-03	0.00E+00	2.94E-08	2.23E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.43E-02
4713	ALL	626867.1	3668955	NonCancer	3.27E-05	1.31E-03	2.95E-03	0.00E+00	2.96E-08	2.25E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.46E-02
4714	ALL	626967.1	3668955	NonCancer	3.29E-05	1.32E-03	2.97E-03	0.00E+00	2.97E-08	2.26E-03	2.41E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.48E-02
4715	ALL	627067.1	3668955	NonCancer	3.30E-05	1.32E-03	2.97E-03	0.00E+00	2.98E-08	2.27E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.47E-02
4716	ALL	627167.1	3668955	NonCancer	3.32E-05	1.33E-03	2.99E-03	0.00E+00	3.00E-08	2.28E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.50E-02
4717	ALL	627267.1	3668955	NonCancer	3.38E-05	1.36E-03	3.06E-03	0.00E+00	3.06E-08	2.33E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.64E-02
4718	ALL	627367.1	3668955	NonCancer	3.44E-05	1.38E-03	3.12E-03	0.00E+00	3.11E-08	2.38E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.76E-02
4719	ALL	627467.1	3668955	NonCancer	3.49E-05	1.40E-03	3.17E-03	0.00E+00	3.16E-08	2.42E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.88E-02
4720	ALL	627567.1	3668955	NonCancer	3.53E-05	1.42E-03	3.21E-03	0.00E+00	3.19E-08	2.45E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.96E-02
4721	ALL	627667.1	3668955	NonCancer	3.55E-05	1.42E-03	3.23E-03	0.00E+00	3.21E-08	2.47E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.00E-02
4722	ALL	627767.1	3668955	NonCancer	3.55E-05	1.43E-03	3.23E-03	0.00E+00	3.21E-08	2.47E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.00E-02
4723	ALL	627867.1	3668955	NonCancer	3.54E-05	1.42E-03	3.21E-03	0.00E+00	3.20E-08	2.46E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.97E-02
4724	ALL	627967.1	3668955	NonCancer	3.52E-05	1.41E-03	3.19E-03	0.00E+00	3.18E-08	2.44E-03	2.83E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.90E-02
4725	ALL	628067.1	3668955	NonCancer	3.50E-05	1.41E-03	3.17E-03	0.00E+00	3.17E-08	2.42E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.81E-02
4726	ALL	628167.1	3668955	NonCancer	3.54E-05	1.42E-03	3.21E-03	0.00E+00	3.20E-08	2.45E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.86E-02
4727	ALL	628267.1	3668955	NonCancer	3.60E-05	1.44E-03	3.26E-03	0.00E+00	3.25E-08	2.49E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.96E-02
4728	ALL	628367.1	3668955	NonCancer	3.67E-05	1.47E-03	3.34E-03	0.00E+00	3.32E-08	2.55E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.11E-02
4729	ALL	628467.1	3668955	NonCancer	3.69E-05	1.48E-03	3.36E-03	0.00E+00	3.33E-08	2.57E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.26E-02
4730	ALL	628567.1	3668955	NonCancer	3.50E-05	1.41E-03	3.22E-03	0.00E+00	3.16E-08	2.47E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.38E-02
4731	ALL	628667.1	3668955	NonCancer	3.55E-05	1.42E-03	3.26E-03	0.00E+00	3.20E-08	2.51E-03	3.46E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.53E-02

4732	ALL	628767.1	3668955	NonCancer	3.53E-05	1.41E-03	3.26E-03	0.00E+00	3.19E-08	2.50E-03	3.61E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.68E-02
4733	ALL	628867.1	3668955	NonCancer	3.49E-05	1.40E-03	3.24E-03	0.00E+00	3.15E-08	2.50E-03	3.79E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.86E-02
4734	ALL	628967.1	3668955	NonCancer	3.49E-05	1.40E-03	3.26E-03	0.00E+00	3.15E-08	2.51E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.08E-02
4735	ALL	629067.1	3668955	NonCancer	3.53E-05	1.42E-03	3.32E-03	0.00E+00	3.19E-08	2.56E-03	4.28E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.35E-02
4736	ALL	629367.1	3668955	NonCancer	4.12E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.04E-03	5.69E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.77E-02
4737	ALL	629467.1	3668955	NonCancer	4.15E-05	1.66E-03	3.95E-03	0.00E+00	3.74E-08	3.06E-03	5.77E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.85E-02
4738	ALL	629567.1	3668955	NonCancer	4.15E-05	1.66E-03	3.96E-03	0.00E+00	3.74E-08	3.07E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.91E-02
4739	ALL	629667.1	3668955	NonCancer	4.21E-05	1.69E-03	4.01E-03	0.00E+00	3.80E-08	3.11E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.97E-02
4740	ALL	629767.1	3668955	NonCancer	4.29E-05	1.72E-03	4.08E-03	0.00E+00	3.87E-08	3.16E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.03E-02
4741	ALL	629867.1	3668955	NonCancer	4.36E-05	1.75E-03	4.15E-03	0.00E+00	3.94E-08	3.22E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.09E-02
4742	ALL	629967.1	3668955	NonCancer	4.45E-05	1.78E-03	4.23E-03	0.00E+00	4.01E-08	3.27E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.15E-02
4743	ALL	630067.1	3668955	NonCancer	4.52E-05	1.81E-03	4.29E-03	0.00E+00	4.08E-08	3.32E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.18E-02
4744	ALL	630167.1	3668955	NonCancer	4.57E-05	1.83E-03	4.33E-03	0.00E+00	4.13E-08	3.35E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.14E-02
4745	ALL	630267.1	3668955	NonCancer	4.59E-05	1.84E-03	4.34E-03	0.00E+00	4.14E-08	3.35E-03	5.90E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.99E-02
4746	ALL	630367.1	3668955	NonCancer	4.58E-05	1.84E-03	4.31E-03	0.00E+00	4.14E-08	3.33E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.75E-02
4747	ALL	630467.1	3668955	NonCancer	4.55E-05	1.82E-03	4.25E-03	0.00E+00	4.10E-08	3.28E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.39E-02
4748	ALL	630567.1	3668955	NonCancer	4.65E-05	1.87E-03	4.34E-03	0.00E+00	4.20E-08	3.34E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.35E-02
4749	ALL	630667.1	3668955	NonCancer	4.83E-05	1.94E-03	4.49E-03	0.00E+00	4.36E-08	3.46E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.42E-02
4750	ALL	630867.1	3668955	NonCancer	4.81E-05	1.93E-03	4.39E-03	0.00E+00	4.35E-08	3.37E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.38E-02
4751	ALL	630967.1	3668955	NonCancer	4.60E-05	1.85E-03	4.19E-03	0.00E+00	4.16E-08	3.20E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.95E-02
4752	ALL	631067.1	3668955	NonCancer	4.55E-05	1.82E-03	4.14E-03	0.00E+00	4.11E-08	3.16E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.88E-02
4753	ALL	631167.1	3668955	NonCancer	4.49E-05	1.80E-03	4.08E-03	0.00E+00	4.06E-08	3.12E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.80E-02
4754	ALL	631267.1	3668955	NonCancer	4.42E-05	1.77E-03	4.01E-03	0.00E+00	3.99E-08	3.07E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.70E-02
4755	ALL	631367.1	3668955	NonCancer	4.39E-05	1.76E-03	3.98E-03	0.00E+00	3.97E-08	3.04E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.57E-02
4756	ALL	631467.1	3668955	NonCancer	4.42E-05	1.77E-03	3.99E-03	0.00E+00	4.00E-08	3.05E-03	3.34E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.42E-02
4757	ALL	631567.1	3668955	NonCancer	4.48E-05	1.80E-03	4.04E-03	0.00E+00	4.05E-08	3.08E-03	3.36E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.44E-02
4758	ALL	631667.1	3668955	NonCancer	4.54E-05	1.82E-03	4.10E-03	0.00E+00	4.11E-08	3.13E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.53E-02
4759	ALL	631767.1	3668955	NonCancer	4.59E-05	1.84E-03	4.15E-03	0.00E+00	4.15E-08	3.17E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.59E-02
4760	ALL	631867.1	3668955	NonCancer	4.65E-05	1.87E-03	4.20E-03	0.00E+00	4.20E-08	3.21E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.65E-02
4761	ALL	631967.1	3668955	NonCancer	4.69E-05	1.88E-03	4.24E-03	0.00E+00	4.24E-08	3.24E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.69E-02
4762	ALL	632067.1	3668955	NonCancer	4.72E-05	1.90E-03	4.27E-03	0.00E+00	4.27E-08	3.26E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.71E-02
4763	ALL	632167.1	3668955	NonCancer	4.73E-05	1.90E-03	4.27E-03	0.00E+00	4.27E-08	3.26E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.71E-02
4764	ALL	632267.1	3668955	NonCancer	4.72E-05	1.89E-03	4.26E-03	0.00E+00	4.27E-08	3.26E-03	3.61E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.69E-02
4765	ALL	632367.1	3668955	NonCancer	4.70E-05	1.89E-03	4.25E-03	0.00E+00	4.25E-08	3.24E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.68E-02
4766	ALL	632467.1	3668955	NonCancer	4.75E-05	1.91E-03	4.29E-03	0.00E+00	4.29E-08	3.27E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.66E-02
4767	ALL	632567.1	3668955	NonCancer	4.77E-05	1.91E-03	4.30E-03	0.00E+00	4.31E-08	3.28E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.65E-02
4768	ALL	632667.1	3668955	NonCancer	4.79E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.30E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.64E-02
4769	ALL	632767.1	3668955	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.35E-08	3.31E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.62E-02
4770	ALL	632867.1	3668955	NonCancer	4.79E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.29E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.57E-02
4771	ALL	632967.1	3668955	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.29E-08	3.25E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.44E-02
4772	ALL	633567.1	3668955	NonCancer	4.56E-05	1.83E-03	4.06E-03	0.00E+00	4.12E-08	3.09E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.84E-02
4773	ALL	633667.1	3668955	NonCancer	4.58E-05	1.84E-03	4.08E-03	0.00E+00	4.14E-08	3.10E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.86E-02
4774	ALL	633767.1	3668955	NonCancer	4.58E-05	1.84E-03	4.08E-03	0.00E+00	4.14E-08	3.10E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.84E-02
4775	ALL	633867.1	3668955	NonCancer	4.62E-05	1.85E-03	4.12E-03	0.00E+00	4.18E-08	3.13E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.90E-02
4776	ALL	633967.1	3668955	NonCancer	4.68E-05	1.88E-03	4.18E-03	0.00E+00	4.23E-08	3.18E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.04E-02
4777	ALL	634067.1	3668955	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.29E-08	3.24E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.20E-02
4778	ALL	634167.1	3668955	NonCancer	4.79E-05	1.93E-03	4.30E-03	0.00E+00	4.34E-08	3.27E-03	3.18E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.26E-02
4779	ALL	634267.1	3668955	NonCancer	4.79E-05	1.92E-03	4.29E-03	0.00E+00	4.33E-08	3.27E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.25E-02
4780	ALL	634367.1	3668955	NonCancer	4.76E-05	1.91E-03	4.26E-03	0.00E+00	4.30E-08	3.24E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.15E-02
4781	ALL	634467.1	3668955	NonCancer	4.73E-05	1.90E-03	4.22E-03	0.00E+00	4.27E-08	3.21E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.07E-02
4782	ALL	634567.1	3668955	NonCancer	4.70E-05	1.89E-03	4.20E-03	0.00E+00	4.25E-08	3.19E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.02E-02
4783	ALL	634667.1	3668955	NonCancer	4.69E-05	1.88E-03	4.19E-03	0.00E+00	4.24E-08	3.18E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.99E-02

4784	ALL	635767.1	3668955	NonCancer	4.73E-05	1.90E-03	4.21E-03	0.00E+00	4.28E-08	3.20E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.86E-02
4785	ALL	635867.1	3668955	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.02E-02
4786	ALL	635967.1	3668955	NonCancer	4.88E-05	1.96E-03	4.37E-03	0.00E+00	4.42E-08	3.32E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.20E-02
4787	ALL	636067.1	3668955	NonCancer	4.98E-05	2.00E-03	4.46E-03	0.00E+00	4.50E-08	3.40E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.42E-02
4788	ALL	636167.1	3668955	NonCancer	5.10E-05	2.05E-03	4.59E-03	0.00E+00	4.61E-08	3.49E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.69E-02
4789	ALL	636267.1	3668955	NonCancer	5.26E-05	2.11E-03	4.75E-03	0.00E+00	4.76E-08	3.63E-03	3.99E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.09E-02
4790	ALL	636467.1	3668955	NonCancer	5.42E-05	2.18E-03	4.93E-03	0.00E+00	4.90E-08	3.77E-03	4.58E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.62E-03	0.00E+00	0.00E+00	4.68E-02
4791	ALL	636567.1	3668955	NonCancer	5.35E-05	2.15E-03	4.87E-03	0.00E+00	4.83E-08	3.73E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.69E-02
4792	ALL	636667.1	3668955	NonCancer	5.26E-05	2.11E-03	4.80E-03	0.00E+00	4.75E-08	3.67E-03	4.57E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.67E-02
4793	ALL	636767.1	3668955	NonCancer	5.16E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.60E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.62E-02
4794	ALL	636867.1	3668955	NonCancer	5.09E-05	2.04E-03	4.65E-03	0.00E+00	4.60E-08	3.56E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.66E-02
4795	ALL	636967.1	3668955	NonCancer	5.01E-05	2.01E-03	4.58E-03	0.00E+00	4.52E-08	3.51E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.64E-02
4796	ALL	637067.1	3668955	NonCancer	4.91E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.44E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.59E-02
4797	ALL	637167.1	3668955	NonCancer	4.95E-05	1.98E-03	4.55E-03	0.00E+00	4.47E-08	3.49E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.90E-02
4798	ALL	637267.1	3668955	NonCancer	4.87E-05	1.95E-03	4.49E-03	0.00E+00	4.40E-08	3.44E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.91E-02
4799	ALL	637367.1	3668955	NonCancer	4.78E-05	1.92E-03	4.41E-03	0.00E+00	4.32E-08	3.39E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.89E-02
4800	ALL	637467.1	3668955	NonCancer	4.69E-05	1.88E-03	4.33E-03	0.00E+00	4.24E-08	3.33E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.84E-02
4801	ALL	637567.1	3668955	NonCancer	4.61E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.27E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.82E-02
4802	ALL	637667.1	3668955	NonCancer	4.53E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.22E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.81E-02
4803	ALL	637767.1	3668955	NonCancer	4.47E-05	1.79E-03	4.14E-03	0.00E+00	4.03E-08	3.18E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.82E-02
4804	ALL	637867.1	3668955	NonCancer	4.42E-05	1.77E-03	4.11E-03	0.00E+00	3.99E-08	3.16E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.87E-02
4805	ALL	637967.1	3668955	NonCancer	4.39E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.14E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.93E-02
4806	ALL	638067.1	3668955	NonCancer	4.35E-05	1.74E-03	4.05E-03	0.00E+00	3.93E-08	3.12E-03	4.88E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.97E-02
4807	ALL	638167.1	3668955	NonCancer	4.31E-05	1.73E-03	4.02E-03	0.00E+00	3.89E-08	3.10E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.98E-02
4808	ALL	638267.1	3668955	NonCancer	4.29E-05	1.72E-03	4.00E-03	0.00E+00	3.87E-08	3.09E-03	4.95E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.03E-02
4809	ALL	638367.1	3668955	NonCancer	4.28E-05	1.71E-03	4.00E-03	0.00E+00	3.86E-08	3.09E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.12E-02
4810	ALL	638467.1	3668955	NonCancer	4.28E-05	1.72E-03	4.02E-03	0.00E+00	3.87E-08	3.10E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.23E-02
4811	ALL	638567.1	3668955	NonCancer	4.31E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.13E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.38E-02
4812	ALL	638667.1	3668955	NonCancer	4.30E-05	1.72E-03	4.05E-03	0.00E+00	3.88E-08	3.13E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.46E-02
4813	ALL	638767.1	3668955	NonCancer	4.24E-05	1.70E-03	3.99E-03	0.00E+00	3.83E-08	3.09E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.40E-02
4814	ALL	638867.1	3668955	NonCancer	4.21E-05	1.69E-03	3.97E-03	0.00E+00	3.80E-08	3.07E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.40E-02
4815	ALL	638967.1	3668955	NonCancer	3.97E-05	1.59E-03	3.73E-03	0.00E+00	3.58E-08	2.88E-03	4.81E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.89E-02
4816	ALL	639067.1	3668955	NonCancer	3.79E-05	1.52E-03	3.55E-03	0.00E+00	3.42E-08	2.74E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.52E-02
4817	ALL	639167.1	3668955	NonCancer	3.66E-05	1.47E-03	3.41E-03	0.00E+00	3.30E-08	2.63E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.25E-02
4818	ALL	639267.1	3668955	NonCancer	3.54E-05	1.42E-03	3.30E-03	0.00E+00	3.20E-08	2.54E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.04E-02
4819	ALL	639367.1	3668955	NonCancer	3.43E-05	1.37E-03	3.19E-03	0.00E+00	3.10E-08	2.45E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.83E-02
4820	ALL	625467.1	3669055	NonCancer	4.81E-05	1.93E-03	4.54E-03	0.00E+00	4.34E-08	3.51E-03	6.17E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	6.27E-02
4821	ALL	625567.1	3669055	NonCancer	4.67E-05	1.87E-03	4.40E-03	0.00E+00	4.21E-08	3.40E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.96E-02
4822	ALL	625667.1	3669055	NonCancer	4.51E-05	1.81E-03	4.24E-03	0.00E+00	4.07E-08	3.27E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.60E-02
4823	ALL	625767.1	3669055	NonCancer	4.33E-05	1.74E-03	4.05E-03	0.00E+00	3.91E-08	3.12E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.14E-02
4824	ALL	625867.1	3669055	NonCancer	4.27E-05	1.71E-03	3.98E-03	0.00E+00	3.85E-08	3.07E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.96E-02
4825	ALL	625967.1	3669055	NonCancer	4.19E-05	1.68E-03	3.90E-03	0.00E+00	3.78E-08	3.01E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	4.82E-02
4826	ALL	626167.1	3669055	NonCancer	3.53E-05	1.42E-03	3.24E-03	0.00E+00	3.19E-08	2.48E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.32E-02
4827	ALL	626267.1	3669055	NonCancer	3.39E-05	1.36E-03	3.08E-03	0.00E+00	3.06E-08	2.36E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.94E-02
4828	ALL	626367.1	3669055	NonCancer	3.28E-05	1.32E-03	2.97E-03	0.00E+00	2.96E-08	2.27E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.68E-02
4829	ALL	626467.1	3669055	NonCancer	3.19E-05	1.28E-03	2.88E-03	0.00E+00	2.89E-08	2.20E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.47E-02
4830	ALL	626567.1	3669055	NonCancer	3.13E-05	1.26E-03	2.82E-03	0.00E+00	2.83E-08	2.15E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.34E-02
4831	ALL	626667.1	3669055	NonCancer	3.14E-05	1.26E-03	2.83E-03	0.00E+00	2.84E-08	2.16E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.38E-02
4832	ALL	626767.1	3669055	NonCancer	3.16E-05	1.27E-03	2.85E-03	0.00E+00	2.85E-08	2.17E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.43E-02
4833	ALL	626867.1	3669055	NonCancer	3.18E-05	1.28E-03	2.88E-03	0.00E+00	2.88E-08	2.19E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.47E-02
4834	ALL	626967.1	3669055	NonCancer	3.21E-05	1.29E-03	2.90E-03	0.00E+00	2.90E-08	2.21E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.49E-02
4835	ALL	627067.1	3669055	NonCancer	3.22E-05	1.29E-03	2.91E-03	0.00E+00	2.91E-08	2.22E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.50E-02

4836	ALL	627167.1	3669055	NonCancer	3.22E-05	1.29E-03	2.91E-03	0.00E+00	2.91E-08	2.22E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.49E-02
4837	ALL	627267.1	3669055	NonCancer	3.26E-05	1.31E-03	2.95E-03	0.00E+00	2.95E-08	2.25E-03	2.50E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.56E-02
4838	ALL	627367.1	3669055	NonCancer	3.32E-05	1.33E-03	3.01E-03	0.00E+00	3.00E-08	2.30E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.69E-02
4839	ALL	627467.1	3669055	NonCancer	3.38E-05	1.36E-03	3.07E-03	0.00E+00	3.05E-08	2.34E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.82E-02
4840	ALL	627567.1	3669055	NonCancer	3.42E-05	1.37E-03	3.11E-03	0.00E+00	3.09E-08	2.38E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.92E-02
4841	ALL	627667.1	3669055	NonCancer	3.45E-05	1.38E-03	3.14E-03	0.00E+00	3.12E-08	2.40E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.98E-02
4842	ALL	627767.1	3669055	NonCancer	3.46E-05	1.39E-03	3.15E-03	0.00E+00	3.13E-08	2.41E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.00E-02
4843	ALL	627867.1	3669055	NonCancer	3.45E-05	1.39E-03	3.14E-03	0.00E+00	3.12E-08	2.40E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.99E-02
4844	ALL	627967.1	3669055	NonCancer	3.43E-05	1.38E-03	3.12E-03	0.00E+00	3.10E-08	2.39E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.93E-02
4845	ALL	628067.1	3669055	NonCancer	3.42E-05	1.37E-03	3.10E-03	0.00E+00	3.09E-08	2.37E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.85E-02
4846	ALL	628167.1	3669055	NonCancer	3.45E-05	1.38E-03	3.13E-03	0.00E+00	3.11E-08	2.39E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.87E-02
4847	ALL	628267.1	3669055	NonCancer	3.50E-05	1.40E-03	3.18E-03	0.00E+00	3.16E-08	2.43E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.96E-02
4848	ALL	628367.1	3669055	NonCancer	3.54E-05	1.42E-03	3.22E-03	0.00E+00	3.20E-08	2.46E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.04E-02
4849	ALL	628467.1	3669055	NonCancer	3.58E-05	1.43E-03	3.26E-03	0.00E+00	3.23E-08	2.50E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.18E-02
4850	ALL	628567.1	3669055	NonCancer	3.47E-05	1.39E-03	3.19E-03	0.00E+00	3.14E-08	2.44E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.34E-02
4851	ALL	628667.1	3669055	NonCancer	3.45E-05	1.38E-03	3.18E-03	0.00E+00	3.12E-08	2.44E-03	3.44E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.51E-02
4852	ALL	628767.1	3669055	NonCancer	3.50E-05	1.40E-03	3.23E-03	0.00E+00	3.16E-08	2.49E-03	3.62E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.69E-02
4853	ALL	628867.1	3669055	NonCancer	3.49E-05	1.40E-03	3.24E-03	0.00E+00	3.15E-08	2.50E-03	3.80E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.87E-02
4854	ALL	628967.1	3669055	NonCancer	3.49E-05	1.40E-03	3.25E-03	0.00E+00	3.15E-08	2.51E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.08E-02
4855	ALL	629067.1	3669055	NonCancer	3.53E-05	1.41E-03	3.31E-03	0.00E+00	3.18E-08	2.56E-03	4.30E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.37E-02
4856	ALL	629367.1	3669055	NonCancer	4.00E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.95E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.57E-02
4857	ALL	629467.1	3669055	NonCancer	4.03E-05	1.62E-03	3.84E-03	0.00E+00	3.64E-08	2.98E-03	5.58E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.66E-02
4858	ALL	629567.1	3669055	NonCancer	4.04E-05	1.62E-03	3.85E-03	0.00E+00	3.65E-08	2.99E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.73E-02
4859	ALL	629667.1	3669055	NonCancer	4.11E-05	1.65E-03	3.92E-03	0.00E+00	3.71E-08	3.04E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.78E-02
4860	ALL	629767.1	3669055	NonCancer	4.19E-05	1.68E-03	3.99E-03	0.00E+00	3.78E-08	3.09E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.85E-02
4861	ALL	629867.1	3669055	NonCancer	4.28E-05	1.71E-03	4.06E-03	0.00E+00	3.86E-08	3.15E-03	5.83E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.92E-02
4862	ALL	629967.1	3669055	NonCancer	4.37E-05	1.75E-03	4.15E-03	0.00E+00	3.94E-08	3.21E-03	5.91E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.00E-02
4863	ALL	630067.1	3669055	NonCancer	4.46E-05	1.79E-03	4.23E-03	0.00E+00	4.02E-08	3.28E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.07E-02
4864	ALL	630167.1	3669055	NonCancer	4.53E-05	1.82E-03	4.29E-03	0.00E+00	4.09E-08	3.32E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.07E-02
4865	ALL	630267.1	3669055	NonCancer	4.58E-05	1.83E-03	4.32E-03	0.00E+00	4.13E-08	3.34E-03	5.89E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.98E-02
4866	ALL	630367.1	3669055	NonCancer	4.59E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.33E-03	5.69E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.78E-02
4867	ALL	630467.1	3669055	NonCancer	4.58E-05	1.84E-03	4.29E-03	0.00E+00	4.14E-08	3.31E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.50E-02
4868	ALL	630567.1	3669055	NonCancer	4.63E-05	1.86E-03	4.31E-03	0.00E+00	4.18E-08	3.32E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.29E-02
4869	ALL	630667.1	3669055	NonCancer	4.81E-05	1.93E-03	4.47E-03	0.00E+00	4.34E-08	3.44E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.36E-02
4870	ALL	630867.1	3669055	NonCancer	4.79E-05	1.92E-03	4.37E-03	0.00E+00	4.32E-08	3.34E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.28E-02
4871	ALL	630967.1	3669055	NonCancer	4.63E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.22E-03	3.90E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.98E-02
4872	ALL	631067.1	3669055	NonCancer	4.58E-05	1.84E-03	4.17E-03	0.00E+00	4.14E-08	3.19E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.92E-02
4873	ALL	631167.1	3669055	NonCancer	4.53E-05	1.82E-03	4.12E-03	0.00E+00	4.09E-08	3.15E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.85E-02
4874	ALL	631267.1	3669055	NonCancer	4.46E-05	1.79E-03	4.05E-03	0.00E+00	4.03E-08	3.10E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.75E-02
4875	ALL	631367.1	3669055	NonCancer	4.39E-05	1.76E-03	3.98E-03	0.00E+00	3.97E-08	3.04E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.64E-02
4876	ALL	631467.1	3669055	NonCancer	4.38E-05	1.76E-03	3.97E-03	0.00E+00	3.96E-08	3.03E-03	3.42E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.50E-02
4877	ALL	631567.1	3669055	NonCancer	4.48E-05	1.80E-03	4.05E-03	0.00E+00	4.05E-08	3.09E-03	3.42E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.51E-02
4878	ALL	631667.1	3669055	NonCancer	4.58E-05	1.84E-03	4.14E-03	0.00E+00	4.14E-08	3.16E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.59E-02
4879	ALL	631767.1	3669055	NonCancer	4.60E-05	1.85E-03	4.17E-03	0.00E+00	4.16E-08	3.18E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.66E-02
4880	ALL	631867.1	3669055	NonCancer	4.66E-05	1.87E-03	4.22E-03	0.00E+00	4.21E-08	3.22E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.72E-02
4881	ALL	631967.1	3669055	NonCancer	4.72E-05	1.89E-03	4.27E-03	0.00E+00	4.26E-08	3.26E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.76E-02
4882	ALL	632067.1	3669055	NonCancer	4.77E-05	1.91E-03	4.31E-03	0.00E+00	4.31E-08	3.29E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.79E-02
4883	ALL	632167.1	3669055	NonCancer	4.79E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.30E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.79E-02
4884	ALL	632267.1	3669055	NonCancer	4.79E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.31E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.78E-02
4885	ALL	632367.1	3669055	NonCancer	4.78E-05	1.92E-03	4.33E-03	0.00E+00	4.32E-08	3.30E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.76E-02
4886	ALL	632467.1	3669055	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.31E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.74E-02
4887	ALL	632567.1	3669055	NonCancer	4.78E-05	1.92E-03	4.32E-03	0.00E+00	4.32E-08	3.29E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.72E-02

4888	ALL	632667.1	3669055	NonCancer	4.79E-05	1.92E-03	4.32E-03	0.00E+00	4.33E-08	3.30E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.70E-02
4889	ALL	632767.1	3669055	NonCancer	4.82E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.69E-02
4890	ALL	632867.1	3669055	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.35E-08	3.31E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.65E-02
4891	ALL	632967.1	3669055	NonCancer	4.78E-05	1.92E-03	4.31E-03	0.00E+00	4.32E-08	3.28E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.54E-02
4892	ALL	633467.1	3669055	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.13E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.96E-02
4893	ALL	633567.1	3669055	NonCancer	4.60E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.12E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.93E-02
4894	ALL	633667.1	3669055	NonCancer	4.61E-05	1.85E-03	4.11E-03	0.00E+00	4.17E-08	3.13E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.93E-02
4895	ALL	633767.1	3669055	NonCancer	4.60E-05	1.85E-03	4.11E-03	0.00E+00	4.16E-08	3.13E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.94E-02
4896	ALL	633867.1	3669055	NonCancer	4.62E-05	1.85E-03	4.12E-03	0.00E+00	4.18E-08	3.13E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.94E-02
4897	ALL	633967.1	3669055	NonCancer	4.71E-05	1.89E-03	4.21E-03	0.00E+00	4.25E-08	3.20E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.08E-02
4898	ALL	634067.1	3669055	NonCancer	4.78E-05	1.92E-03	4.28E-03	0.00E+00	4.32E-08	3.26E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.25E-02
4899	ALL	634167.1	3669055	NonCancer	4.83E-05	1.94E-03	4.33E-03	0.00E+00	4.37E-08	3.30E-03	3.24E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.33E-02
4900	ALL	634267.1	3669055	NonCancer	4.84E-05	1.94E-03	4.34E-03	0.00E+00	4.38E-08	3.30E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.32E-02
4901	ALL	634367.1	3669055	NonCancer	4.82E-05	1.93E-03	4.31E-03	0.00E+00	4.35E-08	3.28E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.24E-02
4902	ALL	634467.1	3669055	NonCancer	4.78E-05	1.92E-03	4.27E-03	0.00E+00	4.32E-08	3.25E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.14E-02
4903	ALL	634567.1	3669055	NonCancer	4.76E-05	1.91E-03	4.25E-03	0.00E+00	4.31E-08	3.23E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.08E-02
4904	ALL	634667.1	3669055	NonCancer	4.74E-05	1.90E-03	4.23E-03	0.00E+00	4.29E-08	3.22E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.01E-02
4905	ALL	635767.1	3669055	NonCancer	4.72E-05	1.89E-03	4.20E-03	0.00E+00	4.27E-08	3.19E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.90E-02
4906	ALL	635867.1	3669055	NonCancer	4.78E-05	1.92E-03	4.27E-03	0.00E+00	4.32E-08	3.24E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.04E-02
4907	ALL	635967.1	3669055	NonCancer	4.85E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	3.13E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.21E-02
4908	ALL	636067.1	3669055	NonCancer	4.94E-05	1.98E-03	4.43E-03	0.00E+00	4.47E-08	3.37E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.42E-02
4909	ALL	636167.1	3669055	NonCancer	5.06E-05	2.03E-03	4.55E-03	0.00E+00	4.57E-08	3.47E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.69E-02
4910	ALL	636267.1	3669055	NonCancer	5.21E-05	2.09E-03	4.71E-03	0.00E+00	4.71E-08	3.59E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.06E-02
4911	ALL	636467.1	3669055	NonCancer	5.37E-05	2.16E-03	4.89E-03	0.00E+00	4.86E-08	3.74E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	4.66E-02
4912	ALL	636567.1	3669055	NonCancer	5.27E-05	2.12E-03	4.80E-03	0.00E+00	4.76E-08	3.67E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.59E-02
4913	ALL	636667.1	3669055	NonCancer	5.17E-05	2.07E-03	4.70E-03	0.00E+00	4.67E-08	3.60E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.51E-02
4914	ALL	636767.1	3669055	NonCancer	5.10E-05	2.05E-03	4.65E-03	0.00E+00	4.61E-08	3.56E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.53E-02
4915	ALL	636867.1	3669055	NonCancer	5.02E-05	2.01E-03	4.58E-03	0.00E+00	4.54E-08	3.51E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.51E-02
4916	ALL	636967.1	3669055	NonCancer	4.98E-05	2.00E-03	4.56E-03	0.00E+00	4.50E-08	3.49E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.58E-02
4917	ALL	637067.1	3669055	NonCancer	4.91E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.44E-03	4.47E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.56E-02
4918	ALL	637167.1	3669055	NonCancer	4.93E-05	1.98E-03	4.53E-03	0.00E+00	4.45E-08	3.47E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.78E-02
4919	ALL	637267.1	3669055	NonCancer	4.88E-05	1.96E-03	4.49E-03	0.00E+00	4.41E-08	3.44E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.81E-02
4920	ALL	637367.1	3669055	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.34E-08	3.39E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.77E-02
4921	ALL	637467.1	3669055	NonCancer	4.74E-05	1.90E-03	4.36E-03	0.00E+00	4.28E-08	3.35E-03	4.66E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.75E-02
4922	ALL	637567.1	3669055	NonCancer	4.66E-05	1.87E-03	4.29E-03	0.00E+00	4.21E-08	3.30E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.71E-02
4923	ALL	637667.1	3669055	NonCancer	4.58E-05	1.84E-03	4.22E-03	0.00E+00	4.14E-08	3.24E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.67E-02
4924	ALL	637767.1	3669055	NonCancer	4.55E-05	1.83E-03	4.21E-03	0.00E+00	4.11E-08	3.23E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.75E-02
4925	ALL	637867.1	3669055	NonCancer	4.52E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.21E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.81E-02
4926	ALL	637967.1	3669055	NonCancer	4.48E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.79E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.87E-02
4927	ALL	638067.1	3669055	NonCancer	4.43E-05	1.78E-03	4.12E-03	0.00E+00	4.00E-08	3.17E-03	4.82E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.90E-02
4928	ALL	638167.1	3669055	NonCancer	4.38E-05	1.76E-03	4.08E-03	0.00E+00	3.96E-08	3.14E-03	4.82E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.90E-02
4929	ALL	638267.1	3669055	NonCancer	4.34E-05	1.74E-03	4.04E-03	0.00E+00	3.92E-08	3.11E-03	4.85E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.93E-02
4930	ALL	638367.1	3669055	NonCancer	4.34E-05	1.74E-03	4.05E-03	0.00E+00	3.91E-08	3.12E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.04E-02
4931	ALL	638467.1	3669055	NonCancer	4.33E-05	1.74E-03	4.05E-03	0.00E+00	3.91E-08	3.13E-03	5.07E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.15E-02
4932	ALL	638567.1	3669055	NonCancer	4.35E-05	1.75E-03	4.08E-03	0.00E+00	3.93E-08	3.15E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.32E-02
4933	ALL	638667.1	3669055	NonCancer	4.34E-05	1.74E-03	4.08E-03	0.00E+00	3.92E-08	3.15E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.39E-02
4934	ALL	638767.1	3669055	NonCancer	4.28E-05	1.71E-03	4.02E-03	0.00E+00	3.86E-08	3.10E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.33E-02
4935	ALL	638867.1	3669055	NonCancer	4.26E-05	1.71E-03	4.01E-03	0.00E+00	3.84E-08	3.09E-03	5.29E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.37E-02
4936	ALL	638967.1	3669055	NonCancer	4.02E-05	1.61E-03	3.76E-03	0.00E+00	3.63E-08	2.90E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.85E-02
4937	ALL	639067.1	3669055	NonCancer	3.83E-05	1.54E-03	3.58E-03	0.00E+00	3.46E-08	2.76E-03	4.41E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	4.48E-02
4938	ALL	639167.1	3669055	NonCancer	3.70E-05	1.48E-03	3.44E-03	0.00E+00	3.34E-08	2.65E-03	4.14E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.21E-02
4939	ALL	639267.1	3669055	NonCancer	3.58E-05	1.43E-03	3.33E-03	0.00E+00	3.23E-08	2.56E-03	3.92E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.99E-02

4940	ALL	639367.1	3669055	NonCancer	3.47E-05	1.39E-03	3.22E-03	0.00E+00	3.13E-08	2.47E-03	3.72E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.79E-02
4941	ALL	625467.1	3669155	NonCancer	4.72E-05	1.89E-03	4.46E-03	0.00E+00	4.26E-08	3.45E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.25E-02
4942	ALL	625567.1	3669155	NonCancer	4.59E-05	1.84E-03	4.33E-03	0.00E+00	4.14E-08	3.35E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.97E-02
4943	ALL	625667.1	3669155	NonCancer	4.43E-05	1.77E-03	4.16E-03	0.00E+00	3.99E-08	3.22E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.58E-02
4944	ALL	625767.1	3669155	NonCancer	4.25E-05	1.70E-03	3.98E-03	0.00E+00	3.84E-08	3.07E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.14E-02
4945	ALL	625867.1	3669155	NonCancer	4.14E-05	1.66E-03	3.87E-03	0.00E+00	3.74E-08	2.99E-03	4.81E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.89E-02
4946	ALL	625967.1	3669155	NonCancer	4.06E-05	1.63E-03	3.79E-03	0.00E+00	3.66E-08	2.92E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.75E-02
4947	ALL	626167.1	3669155	NonCancer	3.44E-05	1.38E-03	3.16E-03	0.00E+00	3.11E-08	2.42E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.28E-02
4948	ALL	626267.1	3669155	NonCancer	3.30E-05	1.32E-03	3.01E-03	0.00E+00	2.98E-08	2.30E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.91E-02
4949	ALL	626367.1	3669155	NonCancer	3.19E-05	1.28E-03	2.89E-03	0.00E+00	2.88E-08	2.21E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.64E-02
4950	ALL	626467.1	3669155	NonCancer	3.10E-05	1.24E-03	2.80E-03	0.00E+00	2.80E-08	2.14E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.43E-02
4951	ALL	626567.1	3669155	NonCancer	3.07E-05	1.23E-03	2.77E-03	0.00E+00	2.77E-08	2.11E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.37E-02
4952	ALL	626667.1	3669155	NonCancer	3.06E-05	1.23E-03	2.76E-03	0.00E+00	2.76E-08	2.11E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.37E-02
4953	ALL	626767.1	3669155	NonCancer	3.08E-05	1.23E-03	2.78E-03	0.00E+00	2.78E-08	2.12E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.42E-02
4954	ALL	626867.1	3669155	NonCancer	3.11E-05	1.25E-03	2.81E-03	0.00E+00	2.81E-08	2.15E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.47E-02
4955	ALL	626967.1	3669155	NonCancer	3.13E-05	1.26E-03	2.83E-03	0.00E+00	2.83E-08	2.16E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.50E-02
4956	ALL	627067.1	3669155	NonCancer	3.15E-05	1.26E-03	2.85E-03	0.00E+00	2.85E-08	2.18E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.52E-02
4957	ALL	627167.1	3669155	NonCancer	3.16E-05	1.27E-03	2.86E-03	0.00E+00	2.86E-08	2.18E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.52E-02
4958	ALL	627267.1	3669155	NonCancer	3.16E-05	1.27E-03	2.86E-03	0.00E+00	2.86E-08	2.18E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.50E-02
4959	ALL	627367.1	3669155	NonCancer	3.22E-05	1.29E-03	2.91E-03	0.00E+00	2.91E-08	2.23E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.62E-02
4960	ALL	627467.1	3669155	NonCancer	3.27E-05	1.31E-03	2.97E-03	0.00E+00	2.96E-08	2.27E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.75E-02
4961	ALL	627567.1	3669155	NonCancer	3.32E-05	1.33E-03	3.02E-03	0.00E+00	3.00E-08	2.31E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.87E-02
4962	ALL	627667.1	3669155	NonCancer	3.36E-05	1.35E-03	3.06E-03	0.00E+00	3.04E-08	2.34E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.95E-02
4963	ALL	627767.1	3669155	NonCancer	3.38E-05	1.36E-03	3.08E-03	0.00E+00	3.05E-08	2.36E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.99E-02
4964	ALL	627867.1	3669155	NonCancer	3.38E-05	1.36E-03	3.08E-03	0.00E+00	3.05E-08	2.36E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.00E-02
4965	ALL	627967.1	3669155	NonCancer	3.35E-05	1.35E-03	3.06E-03	0.00E+00	3.03E-08	2.34E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.96E-02
4966	ALL	628067.1	3669155	NonCancer	3.35E-05	1.34E-03	3.04E-03	0.00E+00	3.02E-08	2.33E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.89E-02
4967	ALL	628167.1	3669155	NonCancer	3.35E-05	1.34E-03	3.04E-03	0.00E+00	3.02E-08	2.33E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.85E-02
4968	ALL	628267.1	3669155	NonCancer	3.41E-05	1.37E-03	3.10E-03	0.00E+00	3.08E-08	2.37E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.95E-02
4969	ALL	628367.1	3669155	NonCancer	3.46E-05	1.39E-03	3.16E-03	0.00E+00	3.13E-08	2.42E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.06E-02
4970	ALL	628467.1	3669155	NonCancer	3.49E-05	1.40E-03	3.19E-03	0.00E+00	3.15E-08	2.44E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.16E-02
4971	ALL	628567.1	3669155	NonCancer	3.41E-05	1.37E-03	3.13E-03	0.00E+00	3.08E-08	2.40E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.25E-02
4972	ALL	628667.1	3669155	NonCancer	3.34E-05	1.34E-03	3.08E-03	0.00E+00	3.01E-08	2.36E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.44E-02
4973	ALL	628767.1	3669155	NonCancer	3.42E-05	1.37E-03	3.17E-03	0.00E+00	3.09E-08	2.43E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.65E-02
4974	ALL	628867.1	3669155	NonCancer	3.47E-05	1.39E-03	3.23E-03	0.00E+00	3.13E-08	2.48E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.86E-02
4975	ALL	628967.1	3669155	NonCancer	3.49E-05	1.40E-03	3.26E-03	0.00E+00	3.15E-08	2.51E-03	4.03E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.10E-02
4976	ALL	629067.1	3669155	NonCancer	3.53E-05	1.41E-03	3.31E-03	0.00E+00	3.18E-08	2.56E-03	4.31E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.38E-02
4977	ALL	629367.1	3669155	NonCancer	3.90E-05	1.56E-03	3.71E-03	0.00E+00	3.52E-08	2.88E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.43E-02
4978	ALL	629467.1	3669155	NonCancer	3.92E-05	1.57E-03	3.73E-03	0.00E+00	3.54E-08	2.89E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.48E-02
4979	ALL	629567.1	3669155	NonCancer	3.99E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.94E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.58E-02
4980	ALL	629667.1	3669155	NonCancer	4.05E-05	1.62E-03	3.85E-03	0.00E+00	3.66E-08	2.99E-03	5.56E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.64E-02
4981	ALL	629767.1	3669155	NonCancer	4.12E-05	1.65E-03	3.91E-03	0.00E+00	3.72E-08	3.03E-03	5.61E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.69E-02
4982	ALL	629867.1	3669155	NonCancer	4.20E-05	1.68E-03	3.98E-03	0.00E+00	3.79E-08	3.09E-03	5.68E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.76E-02
4983	ALL	629967.1	3669155	NonCancer	4.28E-05	1.71E-03	4.06E-03	0.00E+00	3.86E-08	3.14E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.84E-02
4984	ALL	630067.1	3669155	NonCancer	4.39E-05	1.76E-03	4.16E-03	0.00E+00	3.96E-08	3.22E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.95E-02
4985	ALL	630167.1	3669155	NonCancer	4.48E-05	1.80E-03	4.24E-03	0.00E+00	4.04E-08	3.29E-03	5.92E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.00E-02
4986	ALL	630267.1	3669155	NonCancer	4.55E-05	1.82E-03	4.30E-03	0.00E+00	4.11E-08	3.33E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.97E-02
4987	ALL	630367.1	3669155	NonCancer	4.59E-05	1.84E-03	4.32E-03	0.00E+00	4.14E-08	3.34E-03	5.74E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.83E-02
4988	ALL	630467.1	3669155	NonCancer	4.59E-05	1.84E-03	4.30E-03	0.00E+00	4.14E-08	3.32E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.56E-02
4989	ALL	630567.1	3669155	NonCancer	4.59E-05	1.84E-03	4.27E-03	0.00E+00	4.14E-08	3.29E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.22E-02
4990	ALL	630667.1	3669155	NonCancer	4.78E-05	1.92E-03	4.44E-03	0.00E+00	4.31E-08	3.42E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.29E-02
4991	ALL	630867.1	3669155	NonCancer	4.75E-05	1.91E-03	4.33E-03	0.00E+00	4.29E-08	3.31E-03	4.08E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.17E-02

4992	ALL	630967.1	3669155	NonCancer	4.65E-05	1.87E-03	4.23E-03	0.00E+00	4.20E-08	3.24E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.01E-02
4993	ALL	631067.1	3669155	NonCancer	4.61E-05	1.85E-03	4.19E-03	0.00E+00	4.16E-08	3.21E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.95E-02
4994	ALL	631167.1	3669155	NonCancer	4.56E-05	1.83E-03	4.15E-03	0.00E+00	4.12E-08	3.17E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.89E-02
4995	ALL	631267.1	3669155	NonCancer	4.50E-05	1.81E-03	4.09E-03	0.00E+00	4.07E-08	3.13E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.81E-02
4996	ALL	631367.1	3669155	NonCancer	4.43E-05	1.78E-03	4.03E-03	0.00E+00	4.01E-08	3.08E-03	3.62E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.70E-02
4997	ALL	631467.1	3669155	NonCancer	4.40E-05	1.77E-03	3.99E-03	0.00E+00	3.98E-08	3.05E-03	3.50E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	3.58E-02
4998	ALL	631567.1	3669155	NonCancer	4.43E-05	1.78E-03	4.01E-03	0.00E+00	4.00E-08	3.06E-03	3.49E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.57E-02
4999	ALL	631667.1	3669155	NonCancer	4.57E-05	1.83E-03	4.14E-03	0.00E+00	4.13E-08	3.16E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.67E-02
5000	ALL	631767.1	3669155	NonCancer	4.64E-05	1.86E-03	4.20E-03	0.00E+00	4.19E-08	3.21E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.74E-02
5001	ALL	631867.1	3669155	NonCancer	4.69E-05	1.88E-03	4.25E-03	0.00E+00	4.24E-08	3.24E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.80E-02
5002	ALL	631967.1	3669155	NonCancer	4.72E-05	1.89E-03	4.28E-03	0.00E+00	4.27E-08	3.27E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.84E-02
5003	ALL	632067.1	3669155	NonCancer	4.79E-05	1.92E-03	4.34E-03	0.00E+00	4.33E-08	3.31E-03	3.79E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.87E-02
5004	ALL	632167.1	3669155	NonCancer	4.83E-05	1.94E-03	4.37E-03	0.00E+00	4.36E-08	3.34E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.88E-02
5005	ALL	632267.1	3669155	NonCancer	4.85E-05	1.95E-03	4.39E-03	0.00E+00	4.38E-08	3.35E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.87E-02
5006	ALL	632367.1	3669155	NonCancer	4.85E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.35E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.84E-02
5007	ALL	632467.1	3669155	NonCancer	4.87E-05	1.95E-03	4.40E-03	0.00E+00	4.40E-08	3.36E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.82E-02
5008	ALL	632567.1	3669155	NonCancer	4.86E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.35E-03	3.71E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.80E-02
5009	ALL	632667.1	3669155	NonCancer	4.84E-05	1.94E-03	4.37E-03	0.00E+00	4.37E-08	3.34E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.78E-02
5010	ALL	632767.1	3669155	NonCancer	4.82E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.76E-02
5011	ALL	632867.1	3669155	NonCancer	4.81E-05	1.93E-03	4.35E-03	0.00E+00	4.35E-08	3.32E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.73E-02
5012	ALL	632967.1	3669155	NonCancer	4.81E-05	1.93E-03	4.34E-03	0.00E+00	4.35E-08	3.31E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.65E-02
5013	ALL	633467.1	3669155	NonCancer	4.65E-05	1.87E-03	4.16E-03	0.00E+00	4.21E-08	3.16E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.01E-02
5014	ALL	633567.1	3669155	NonCancer	4.67E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.02E-02
5015	ALL	633667.1	3669155	NonCancer	4.66E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.02E-02
5016	ALL	633767.1	3669155	NonCancer	4.66E-05	1.87E-03	4.17E-03	0.00E+00	4.22E-08	3.17E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.03E-02
5017	ALL	633867.1	3669155	NonCancer	4.69E-05	1.88E-03	4.19E-03	0.00E+00	4.24E-08	3.19E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.08E-02
5018	ALL	633967.1	3669155	NonCancer	4.70E-05	1.89E-03	4.21E-03	0.00E+00	4.25E-08	3.20E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.12E-02
5019	ALL	634067.1	3669155	NonCancer	4.79E-05	1.92E-03	4.29E-03	0.00E+00	4.33E-08	3.27E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.30E-02
5020	ALL	634167.1	3669155	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.32E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.39E-02
5021	ALL	634267.1	3669155	NonCancer	4.87E-05	1.95E-03	4.37E-03	0.00E+00	4.40E-08	3.33E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.39E-02
5022	ALL	634367.1	3669155	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.32E-02
5023	ALL	634467.1	3669155	NonCancer	4.82E-05	1.93E-03	4.31E-03	0.00E+00	4.36E-08	3.28E-03	3.12E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.20E-02
5024	ALL	634567.1	3669155	NonCancer	4.81E-05	1.93E-03	4.30E-03	0.00E+00	4.35E-08	3.27E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.13E-02
5025	ALL	634667.1	3669155	NonCancer	4.79E-05	1.92E-03	4.28E-03	0.00E+00	4.33E-08	3.25E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.08E-02
5026	ALL	635767.1	3669155	NonCancer	4.71E-05	1.89E-03	4.19E-03	0.00E+00	4.26E-08	3.19E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.91E-02
5027	ALL	635867.1	3669155	NonCancer	4.77E-05	1.92E-03	4.26E-03	0.00E+00	4.32E-08	3.24E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.06E-02
5028	ALL	635967.1	3669155	NonCancer	4.85E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.23E-02
5029	ALL	636067.1	3669155	NonCancer	4.94E-05	1.98E-03	4.43E-03	0.00E+00	4.47E-08	3.37E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.44E-02
5030	ALL	636167.1	3669155	NonCancer	5.05E-05	2.03E-03	4.55E-03	0.00E+00	4.57E-08	3.46E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.70E-02
5031	ALL	636267.1	3669155	NonCancer	5.20E-05	2.09E-03	4.70E-03	0.00E+00	4.70E-08	3.58E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.07E-02
5032	ALL	636467.1	3669155	NonCancer	5.28E-05	2.12E-03	4.81E-03	0.00E+00	4.77E-08	3.68E-03	4.45E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.55E-02
5033	ALL	636567.1	3669155	NonCancer	5.19E-05	2.08E-03	4.73E-03	0.00E+00	4.69E-08	3.62E-03	4.41E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.51E-02
5034	ALL	636667.1	3669155	NonCancer	5.10E-05	2.04E-03	4.64E-03	0.00E+00	4.61E-08	3.55E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.45E-02
5035	ALL	636767.1	3669155	NonCancer	5.00E-05	2.01E-03	4.56E-03	0.00E+00	4.52E-08	3.49E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.39E-02
5036	ALL	636867.1	3669155	NonCancer	4.93E-05	1.98E-03	4.50E-03	0.00E+00	4.46E-08	3.44E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.39E-02
5037	ALL	636967.1	3669155	NonCancer	4.88E-05	1.96E-03	4.45E-03	0.00E+00	4.41E-08	3.41E-03	4.31E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.41E-02
5038	ALL	637067.1	3669155	NonCancer	4.85E-05	1.95E-03	4.44E-03	0.00E+00	4.39E-08	3.40E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.49E-02
5039	ALL	637167.1	3669155	NonCancer	4.85E-05	1.94E-03	4.44E-03	0.00E+00	4.38E-08	3.41E-03	4.53E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.62E-02
5040	ALL	637267.1	3669155	NonCancer	4.83E-05	1.94E-03	4.44E-03	0.00E+00	4.36E-08	3.40E-03	4.62E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.71E-02
5041	ALL	637367.1	3669155	NonCancer	4.76E-05	1.91E-03	4.38E-03	0.00E+00	4.30E-08	3.36E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.67E-02
5042	ALL	637467.1	3669155	NonCancer	4.70E-05	1.88E-03	4.32E-03	0.00E+00	4.24E-08	3.31E-03	4.54E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.63E-02
5043	ALL	637567.1	3669155	NonCancer	4.64E-05	1.86E-03	4.27E-03	0.00E+00	4.19E-08	3.28E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.61E-02

5044	ALL	637667.1	3669155	NonCancer	4.58E-05	1.84E-03	4.22E-03	0.00E+00	4.14E-08	3.24E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.58E-02
5045	ALL	637767.1	3669155	NonCancer	4.58E-05	1.84E-03	4.23E-03	0.00E+00	4.14E-08	3.25E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.70E-02
5046	ALL	637867.1	3669155	NonCancer	4.56E-05	1.83E-03	4.21E-03	0.00E+00	4.11E-08	3.23E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.75E-02
5047	ALL	637967.1	3669155	NonCancer	4.53E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.22E-03	4.72E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.81E-02
5048	ALL	638067.1	3669155	NonCancer	4.49E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.83E-02
5049	ALL	638167.1	3669155	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.82E-02
5050	ALL	638267.1	3669155	NonCancer	4.40E-05	1.76E-03	4.09E-03	0.00E+00	3.97E-08	3.14E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.85E-02
5051	ALL	638367.1	3669155	NonCancer	4.40E-05	1.76E-03	4.09E-03	0.00E+00	3.97E-08	3.15E-03	4.88E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.96E-02
5052	ALL	638467.1	3669155	NonCancer	4.39E-05	1.76E-03	4.10E-03	0.00E+00	3.97E-08	3.16E-03	4.99E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.07E-02
5053	ALL	638567.1	3669155	NonCancer	4.43E-05	1.78E-03	4.14E-03	0.00E+00	4.00E-08	3.20E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.28E-02
5054	ALL	638667.1	3669155	NonCancer	4.41E-05	1.77E-03	4.14E-03	0.00E+00	3.98E-08	3.19E-03	5.27E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.36E-02
5055	ALL	638767.1	3669155	NonCancer	4.34E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.14E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.28E-02
5056	ALL	638867.1	3669155	NonCancer	4.33E-05	1.73E-03	4.06E-03	0.00E+00	3.90E-08	3.14E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.35E-02
5057	ALL	638967.1	3669155	NonCancer	4.06E-05	1.63E-03	3.79E-03	0.00E+00	3.66E-08	2.92E-03	4.70E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.77E-02
5058	ALL	639067.1	3669155	NonCancer	3.87E-05	1.55E-03	3.60E-03	0.00E+00	3.49E-08	2.77E-03	4.33E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	4.40E-02
5059	ALL	639167.1	3669155	NonCancer	3.73E-05	1.50E-03	3.47E-03	0.00E+00	3.37E-08	2.67E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.15E-02
5060	ALL	639267.1	3669155	NonCancer	3.62E-05	1.45E-03	3.36E-03	0.00E+00	3.27E-08	2.58E-03	3.88E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.95E-02
5061	ALL	639367.1	3669155	NonCancer	3.51E-05	1.41E-03	3.25E-03	0.00E+00	3.17E-08	2.50E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.75E-02
5062	ALL	625367.1	3669255	NonCancer	4.70E-05	1.88E-03	4.45E-03	0.00E+00	4.24E-08	3.45E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.34E-02
5063	ALL	625467.1	3669255	NonCancer	4.63E-05	1.86E-03	4.39E-03	0.00E+00	4.18E-08	3.40E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.23E-02
5064	ALL	625567.1	3669255	NonCancer	4.51E-05	1.81E-03	4.26E-03	0.00E+00	4.07E-08	3.30E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.95E-02
5065	ALL	625667.1	3669255	NonCancer	4.35E-05	1.74E-03	4.10E-03	0.00E+00	3.92E-08	3.17E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.56E-02
5066	ALL	625767.1	3669255	NonCancer	4.16E-05	1.67E-03	3.90E-03	0.00E+00	3.75E-08	3.01E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.10E-02
5067	ALL	625867.1	3669255	NonCancer	4.03E-05	1.62E-03	3.78E-03	0.00E+00	3.64E-08	2.91E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.83E-02
5068	ALL	625967.1	3669255	NonCancer	3.94E-05	1.58E-03	3.69E-03	0.00E+00	3.56E-08	2.84E-03	4.61E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.69E-02
5069	ALL	626167.1	3669255	NonCancer	3.36E-05	1.35E-03	3.09E-03	0.00E+00	3.04E-08	2.37E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.25E-02
5070	ALL	626267.1	3669255	NonCancer	3.22E-05	1.29E-03	2.93E-03	0.00E+00	2.91E-08	2.25E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.88E-02
5071	ALL	626367.1	3669255	NonCancer	3.11E-05	1.25E-03	2.82E-03	0.00E+00	2.81E-08	2.16E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.61E-02
5072	ALL	626467.1	3669255	NonCancer	3.02E-05	1.21E-03	2.73E-03	0.00E+00	2.73E-08	2.08E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.40E-02
5073	ALL	626567.1	3669255	NonCancer	3.00E-05	1.21E-03	2.72E-03	0.00E+00	2.72E-08	2.08E-03	2.33E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.39E-02
5074	ALL	626667.1	3669255	NonCancer	2.99E-05	1.20E-03	2.71E-03	0.00E+00	2.70E-08	2.07E-03	2.33E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.39E-02
5075	ALL	626767.1	3669255	NonCancer	3.00E-05	1.21E-03	2.72E-03	0.00E+00	2.71E-08	2.08E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.41E-02
5076	ALL	626867.1	3669255	NonCancer	3.04E-05	1.22E-03	2.75E-03	0.00E+00	2.74E-08	2.10E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.46E-02
5077	ALL	626967.1	3669255	NonCancer	3.07E-05	1.23E-03	2.78E-03	0.00E+00	2.77E-08	2.12E-03	2.45E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.51E-02
5078	ALL	627067.1	3669255	NonCancer	3.09E-05	1.24E-03	2.80E-03	0.00E+00	2.79E-08	2.14E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.53E-02
5079	ALL	627167.1	3669255	NonCancer	3.10E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.15E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.55E-02
5080	ALL	627267.1	3669255	NonCancer	3.11E-05	1.25E-03	2.82E-03	0.00E+00	2.81E-08	2.15E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.54E-02
5081	ALL	627367.1	3669255	NonCancer	3.11E-05	1.25E-03	2.82E-03	0.00E+00	2.81E-08	2.16E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.54E-02
5082	ALL	627467.1	3669255	NonCancer	3.18E-05	1.27E-03	2.89E-03	0.00E+00	2.87E-08	2.21E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.68E-02
5083	ALL	627567.1	3669255	NonCancer	3.23E-05	1.30E-03	2.94E-03	0.00E+00	2.92E-08	2.25E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.81E-02
5084	ALL	627667.1	3669255	NonCancer	3.27E-05	1.31E-03	2.99E-03	0.00E+00	2.96E-08	2.29E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.91E-02
5085	ALL	627767.1	3669255	NonCancer	3.30E-05	1.32E-03	3.01E-03	0.00E+00	2.98E-08	2.31E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.97E-02
5086	ALL	627867.1	3669255	NonCancer	3.31E-05	1.33E-03	3.02E-03	0.00E+00	2.99E-08	2.31E-03	2.93E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.00E-02
5087	ALL	627967.1	3669255	NonCancer	3.29E-05	1.32E-03	3.00E-03	0.00E+00	2.97E-08	2.30E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.98E-02
5088	ALL	628067.1	3669255	NonCancer	3.28E-05	1.32E-03	2.99E-03	0.00E+00	2.96E-08	2.29E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.93E-02
5089	ALL	628167.1	3669255	NonCancer	3.27E-05	1.31E-03	2.97E-03	0.00E+00	2.95E-08	2.28E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.84E-02
5090	ALL	628267.1	3669255	NonCancer	3.30E-05	1.33E-03	3.01E-03	0.00E+00	2.98E-08	2.30E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.89E-02
5091	ALL	628367.1	3669255	NonCancer	3.37E-05	1.35E-03	3.08E-03	0.00E+00	3.05E-08	2.36E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.02E-02
5092	ALL	628467.1	3669255	NonCancer	3.42E-05	1.37E-03	3.13E-03	0.00E+00	3.09E-08	2.40E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.15E-02
5093	ALL	628567.1	3669255	NonCancer	3.39E-05	1.36E-03	3.11E-03	0.00E+00	3.06E-08	2.38E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.27E-02
5094	ALL	628667.1	3669255	NonCancer	3.27E-05	1.31E-03	3.02E-03	0.00E+00	2.95E-08	2.32E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.39E-02
5095	ALL	628767.1	3669255	NonCancer	3.31E-05	1.33E-03	3.07E-03	0.00E+00	2.99E-08	2.36E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.56E-02

5096	ALL	628867.1	3669255	NonCancer	3.40E-05	1.36E-03	3.16E-03	0.00E+00	3.07E-08	2.44E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.81E-02
5097	ALL	628967.1	3669255	NonCancer	3.47E-05	1.39E-03	3.24E-03	0.00E+00	3.13E-08	2.50E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.08E-02
5098	ALL	629067.1	3669255	NonCancer	3.52E-05	1.41E-03	3.31E-03	0.00E+00	3.17E-08	2.55E-03	4.32E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.39E-02
5099	ALL	629367.1	3669255	NonCancer	3.85E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.84E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.38E-02
5100	ALL	629467.1	3669255	NonCancer	3.84E-05	1.54E-03	3.65E-03	0.00E+00	3.46E-08	2.83E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.32E-02
5101	ALL	629567.1	3669255	NonCancer	3.92E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.88E-03	5.34E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.41E-02
5102	ALL	629667.1	3669255	NonCancer	3.99E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.94E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.49E-02
5103	ALL	629767.1	3669255	NonCancer	4.06E-05	1.63E-03	3.85E-03	0.00E+00	3.66E-08	2.98E-03	5.47E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.55E-02
5104	ALL	629867.1	3669255	NonCancer	4.13E-05	1.66E-03	3.92E-03	0.00E+00	3.73E-08	3.03E-03	5.53E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.61E-02
5105	ALL	629967.1	3669255	NonCancer	4.22E-05	1.69E-03	4.00E-03	0.00E+00	3.80E-08	3.09E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.68E-02
5106	ALL	630067.1	3669255	NonCancer	4.32E-05	1.73E-03	4.09E-03	0.00E+00	3.90E-08	3.17E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.80E-02
5107	ALL	630167.1	3669255	NonCancer	4.42E-05	1.77E-03	4.19E-03	0.00E+00	3.99E-08	3.24E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.89E-02
5108	ALL	630267.1	3669255	NonCancer	4.51E-05	1.81E-03	4.26E-03	0.00E+00	4.07E-08	3.30E-03	5.84E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.93E-02
5109	ALL	630367.1	3669255	NonCancer	4.56E-05	1.83E-03	4.30E-03	0.00E+00	4.11E-08	3.32E-03	5.76E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.85E-02
5110	ALL	630467.1	3669255	NonCancer	4.58E-05	1.84E-03	4.30E-03	0.00E+00	4.14E-08	3.32E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.63E-02
5111	ALL	630567.1	3669255	NonCancer	4.57E-05	1.83E-03	4.26E-03	0.00E+00	4.13E-08	3.28E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.26E-02
5112	ALL	630667.1	3669255	NonCancer	4.72E-05	1.89E-03	4.38E-03	0.00E+00	4.26E-08	3.37E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.20E-02
5113	ALL	630867.1	3669255	NonCancer	4.73E-05	1.90E-03	4.31E-03	0.00E+00	4.27E-08	3.30E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.13E-02
5114	ALL	630967.1	3669255	NonCancer	4.66E-05	1.87E-03	4.24E-03	0.00E+00	4.21E-08	3.24E-03	3.95E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.03E-02
5115	ALL	631067.1	3669255	NonCancer	4.62E-05	1.85E-03	4.21E-03	0.00E+00	4.18E-08	3.22E-03	3.90E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.98E-02
5116	ALL	631167.1	3669255	NonCancer	4.58E-05	1.84E-03	4.16E-03	0.00E+00	4.14E-08	3.18E-03	3.84E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.92E-02
5117	ALL	631267.1	3669255	NonCancer	4.53E-05	1.82E-03	4.11E-03	0.00E+00	4.09E-08	3.15E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.85E-02
5118	ALL	631367.1	3669255	NonCancer	4.47E-05	1.79E-03	4.06E-03	0.00E+00	4.04E-08	3.10E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.76E-02
5119	ALL	631467.1	3669255	NonCancer	4.41E-05	1.77E-03	4.00E-03	0.00E+00	3.99E-08	3.06E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.65E-02
5120	ALL	631567.1	3669255	NonCancer	4.47E-05	1.79E-03	4.05E-03	0.00E+00	4.04E-08	3.09E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.65E-02
5121	ALL	631667.1	3669255	NonCancer	4.52E-05	1.81E-03	4.10E-03	0.00E+00	4.08E-08	3.13E-03	3.66E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.74E-02
5122	ALL	631767.1	3669255	NonCancer	4.64E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.21E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.82E-02
5123	ALL	631867.1	3669255	NonCancer	4.72E-05	1.89E-03	4.28E-03	0.00E+00	4.27E-08	3.27E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.89E-02
5124	ALL	631967.1	3669255	NonCancer	4.78E-05	1.92E-03	4.34E-03	0.00E+00	4.32E-08	3.31E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.94E-02
5125	ALL	632067.1	3669255	NonCancer	4.81E-05	1.93E-03	4.36E-03	0.00E+00	4.35E-08	3.33E-03	3.88E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.97E-02
5126	ALL	632167.1	3669255	NonCancer	4.83E-05	1.94E-03	4.38E-03	0.00E+00	4.37E-08	3.35E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.98E-02
5127	ALL	632267.1	3669255	NonCancer	4.87E-05	1.96E-03	4.42E-03	0.00E+00	4.40E-08	3.37E-03	3.87E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.96E-02
5128	ALL	632367.1	3669255	NonCancer	4.89E-05	1.96E-03	4.43E-03	0.00E+00	4.42E-08	3.38E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.94E-02
5129	ALL	632467.1	3669255	NonCancer	4.90E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.39E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.91E-02
5130	ALL	632567.1	3669255	NonCancer	4.90E-05	1.97E-03	4.44E-03	0.00E+00	4.43E-08	3.39E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.89E-02
5131	ALL	632667.1	3669255	NonCancer	4.90E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.38E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.86E-02
5132	ALL	632767.1	3669255	NonCancer	4.88E-05	1.96E-03	4.41E-03	0.00E+00	4.41E-08	3.37E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.84E-02
5133	ALL	632867.1	3669255	NonCancer	4.86E-05	1.95E-03	4.39E-03	0.00E+00	4.39E-08	3.35E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.82E-02
5134	ALL	632967.1	3669255	NonCancer	4.82E-05	1.93E-03	4.36E-03	0.00E+00	4.36E-08	3.32E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.75E-02
5135	ALL	633467.1	3669255	NonCancer	4.70E-05	1.89E-03	4.21E-03	0.00E+00	4.25E-08	3.20E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.11E-02
5136	ALL	633567.1	3669255	NonCancer	4.72E-05	1.89E-03	4.22E-03	0.00E+00	4.26E-08	3.21E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.11E-02
5137	ALL	633667.1	3669255	NonCancer	4.74E-05	1.90E-03	4.24E-03	0.00E+00	4.28E-08	3.22E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.13E-02
5138	ALL	633767.1	3669255	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.30E-08	3.24E-03	3.09E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.17E-02
5139	ALL	633867.1	3669255	NonCancer	4.78E-05	1.92E-03	4.28E-03	0.00E+00	4.32E-08	3.26E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.22E-02
5140	ALL	633967.1	3669255	NonCancer	4.79E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.27E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.25E-02
5141	ALL	634067.1	3669255	NonCancer	4.84E-05	1.94E-03	4.34E-03	0.00E+00	4.37E-08	3.30E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.36E-02
5142	ALL	634167.1	3669255	NonCancer	4.88E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.34E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.46E-02
5143	ALL	634267.1	3669255	NonCancer	4.90E-05	1.97E-03	4.40E-03	0.00E+00	4.43E-08	3.35E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.47E-02
5144	ALL	634367.1	3669255	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.34E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.41E-02
5145	ALL	634467.1	3669255	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.28E-02
5146	ALL	634567.1	3669255	NonCancer	4.84E-05	1.94E-03	4.33E-03	0.00E+00	4.38E-08	3.30E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.21E-02
5147	ALL	634667.1	3669255	NonCancer	4.83E-05	1.94E-03	4.32E-03	0.00E+00	4.37E-08	3.29E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.16E-02

5148	ALL	635767.1	3669255	NonCancer	4.70E-05	1.89E-03	4.18E-03	0.00E+00	4.25E-08	3.18E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.83E-02
5149	ALL	635867.1	3669255	NonCancer	4.74E-05	1.90E-03	4.23E-03	0.00E+00	4.29E-08	3.22E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.98E-02
5150	ALL	635967.1	3669255	NonCancer	4.80E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.26E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.15E-02
5151	ALL	636067.1	3669255	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.34E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.36E-02
5152	ALL	636167.1	3669255	NonCancer	5.01E-05	2.01E-03	4.50E-03	0.00E+00	4.53E-08	3.43E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.63E-02
5153	ALL	636267.1	3669255	NonCancer	5.16E-05	2.07E-03	4.66E-03	0.00E+00	4.67E-08	3.56E-03	3.91E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.01E-02
5154	ALL	636467.1	3669255	NonCancer	5.18E-05	2.08E-03	4.71E-03	0.00E+00	4.68E-08	3.60E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.40E-02
5155	ALL	636567.1	3669255	NonCancer	5.07E-05	2.03E-03	4.61E-03	0.00E+00	4.58E-08	3.53E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.34E-02
5156	ALL	636667.1	3669255	NonCancer	5.01E-05	2.01E-03	4.56E-03	0.00E+00	4.52E-08	3.49E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.36E-02
5157	ALL	636767.1	3669255	NonCancer	4.94E-05	1.98E-03	4.51E-03	0.00E+00	4.47E-08	3.45E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.37E-02
5158	ALL	636867.1	3669255	NonCancer	4.88E-05	1.96E-03	4.46E-03	0.00E+00	4.41E-08	3.41E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.38E-02
5159	ALL	636967.1	3669255	NonCancer	4.82E-05	1.93E-03	4.41E-03	0.00E+00	4.36E-08	3.37E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.39E-02
5160	ALL	637067.1	3669255	NonCancer	4.76E-05	1.91E-03	4.35E-03	0.00E+00	4.30E-08	3.33E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.37E-02
5161	ALL	637167.1	3669255	NonCancer	4.72E-05	1.89E-03	4.32E-03	0.00E+00	4.26E-08	3.31E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.39E-02
5162	ALL	637267.1	3669255	NonCancer	4.75E-05	1.90E-03	4.36E-03	0.00E+00	4.29E-08	3.34E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.60E-02
5163	ALL	637367.1	3669255	NonCancer	4.69E-05	1.88E-03	4.30E-03	0.00E+00	4.23E-08	3.30E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.57E-02
5164	ALL	637467.1	3669255	NonCancer	4.63E-05	1.86E-03	4.25E-03	0.00E+00	4.18E-08	3.26E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.53E-02
5165	ALL	637567.1	3669255	NonCancer	4.57E-05	1.83E-03	4.20E-03	0.00E+00	4.13E-08	3.23E-03	4.41E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.50E-02
5166	ALL	637667.1	3669255	NonCancer	4.55E-05	1.82E-03	4.19E-03	0.00E+00	4.11E-08	3.21E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.54E-02
5167	ALL	637767.1	3669255	NonCancer	4.55E-05	1.83E-03	4.20E-03	0.00E+00	4.11E-08	3.22E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.64E-02
5168	ALL	637867.1	3669255	NonCancer	4.53E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.21E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.69E-02
5169	ALL	637967.1	3669255	NonCancer	4.51E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.20E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.73E-02
5170	ALL	638067.1	3669255	NonCancer	4.48E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.18E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.74E-02
5171	ALL	638167.1	3669255	NonCancer	4.44E-05	1.78E-03	4.11E-03	0.00E+00	4.01E-08	3.16E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.74E-02
5172	ALL	638267.1	3669255	NonCancer	4.43E-05	1.78E-03	4.11E-03	0.00E+00	4.00E-08	3.16E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.81E-02
5173	ALL	638367.1	3669255	NonCancer	4.43E-05	1.78E-03	4.12E-03	0.00E+00	4.00E-08	3.17E-03	4.83E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.91E-02
5174	ALL	638467.1	3669255	NonCancer	4.44E-05	1.78E-03	4.13E-03	0.00E+00	4.01E-08	3.18E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.03E-02
5175	ALL	638567.1	3669255	NonCancer	4.49E-05	1.80E-03	4.20E-03	0.00E+00	4.06E-08	3.24E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.28E-02
5176	ALL	638667.1	3669255	NonCancer	4.48E-05	1.80E-03	4.19E-03	0.00E+00	4.05E-08	3.23E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.35E-02
5177	ALL	638767.1	3669255	NonCancer	4.41E-05	1.77E-03	4.12E-03	0.00E+00	3.98E-08	3.18E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.27E-02
5178	ALL	638867.1	3669255	NonCancer	4.40E-05	1.76E-03	4.12E-03	0.00E+00	3.97E-08	3.18E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.35E-02
5179	ALL	638967.1	3669255	NonCancer	4.15E-05	1.66E-03	3.87E-03	0.00E+00	3.74E-08	2.98E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.81E-02
5180	ALL	639067.1	3669255	NonCancer	3.96E-05	1.59E-03	3.68E-03	0.00E+00	3.57E-08	2.83E-03	4.36E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	4.44E-02
5181	ALL	639167.1	3669255	NonCancer	3.82E-05	1.53E-03	3.54E-03	0.00E+00	3.45E-08	2.73E-03	4.11E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.18E-02
5182	ALL	639267.1	3669255	NonCancer	3.70E-05	1.48E-03	3.43E-03	0.00E+00	3.34E-08	2.64E-03	3.91E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.98E-02
5183	ALL	639367.1	3669255	NonCancer	3.59E-05	1.44E-03	3.32E-03	0.00E+00	3.24E-08	2.55E-03	3.72E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.79E-02
5184	ALL	625367.1	3669355	NonCancer	4.61E-05	1.85E-03	4.37E-03	0.00E+00	4.16E-08	3.39E-03	6.21E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.30E-02
5185	ALL	625467.1	3669355	NonCancer	4.55E-05	1.82E-03	4.32E-03	0.00E+00	4.11E-08	3.34E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.20E-02
5186	ALL	625567.1	3669355	NonCancer	4.44E-05	1.78E-03	4.20E-03	0.00E+00	4.01E-08	3.25E-03	5.86E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.95E-02
5187	ALL	625667.1	3669355	NonCancer	4.29E-05	1.72E-03	4.05E-03	0.00E+00	3.87E-08	3.13E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.58E-02
5188	ALL	625767.1	3669355	NonCancer	4.08E-05	1.63E-03	3.83E-03	0.00E+00	3.68E-08	2.96E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.08E-02
5189	ALL	625867.1	3669355	NonCancer	3.93E-05	1.57E-03	3.68E-03	0.00E+00	3.54E-08	2.84E-03	4.70E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.78E-02
5190	ALL	625967.1	3669355	NonCancer	3.84E-05	1.54E-03	3.60E-03	0.00E+00	3.47E-08	2.78E-03	4.55E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	4.62E-02
5191	ALL	626167.1	3669355	NonCancer	3.29E-05	1.32E-03	3.02E-03	0.00E+00	2.97E-08	2.32E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.21E-02
5192	ALL	626267.1	3669355	NonCancer	3.14E-05	1.26E-03	2.87E-03	0.00E+00	2.84E-08	2.20E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.84E-02
5193	ALL	626367.1	3669355	NonCancer	3.03E-05	1.22E-03	2.75E-03	0.00E+00	2.74E-08	2.11E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.57E-02
5194	ALL	626467.1	3669355	NonCancer	2.95E-05	1.18E-03	2.67E-03	0.00E+00	2.66E-08	2.04E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.38E-02
5195	ALL	626567.1	3669355	NonCancer	2.95E-05	1.18E-03	2.67E-03	0.00E+00	2.66E-08	2.04E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.40E-02
5196	ALL	626667.1	3669355	NonCancer	2.93E-05	1.18E-03	2.66E-03	0.00E+00	2.65E-08	2.03E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.41E-02
5197	ALL	626767.1	3669355	NonCancer	2.94E-05	1.18E-03	2.67E-03	0.00E+00	2.66E-08	2.04E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.41E-02
5198	ALL	626867.1	3669355	NonCancer	2.97E-05	1.19E-03	2.70E-03	0.00E+00	2.69E-08	2.06E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.45E-02
5199	ALL	626967.1	3669355	NonCancer	3.00E-05	1.21E-03	2.73E-03	0.00E+00	2.71E-08	2.08E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.50E-02

5200	ALL	627067.1	3669355	NonCancer	3.03E-05	1.22E-03	2.75E-03	0.00E+00	2.74E-08	2.10E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.54E-02
5201	ALL	627167.1	3669355	NonCancer	3.05E-05	1.22E-03	2.77E-03	0.00E+00	2.76E-08	2.12E-03	2.51E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.57E-02
5202	ALL	627267.1	3669355	NonCancer	3.06E-05	1.23E-03	2.78E-03	0.00E+00	2.76E-08	2.12E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.58E-02
5203	ALL	627367.1	3669355	NonCancer	3.06E-05	1.23E-03	2.78E-03	0.00E+00	2.77E-08	2.12E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.56E-02
5204	ALL	627467.1	3669355	NonCancer	3.09E-05	1.24E-03	2.80E-03	0.00E+00	2.79E-08	2.14E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.61E-02
5205	ALL	627567.1	3669355	NonCancer	3.14E-05	1.26E-03	2.86E-03	0.00E+00	2.84E-08	2.19E-03	2.68E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.74E-02
5206	ALL	627667.1	3669355	NonCancer	3.19E-05	1.28E-03	2.91E-03	0.00E+00	2.89E-08	2.23E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.86E-02
5207	ALL	627767.1	3669355	NonCancer	3.23E-05	1.29E-03	2.95E-03	0.00E+00	2.92E-08	2.26E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.95E-02
5208	ALL	627867.1	3669355	NonCancer	3.24E-05	1.30E-03	2.96E-03	0.00E+00	2.93E-08	2.27E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.99E-02
5209	ALL	627967.1	3669355	NonCancer	3.23E-05	1.30E-03	2.95E-03	0.00E+00	2.92E-08	2.26E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.99E-02
5210	ALL	628067.1	3669355	NonCancer	3.22E-05	1.29E-03	2.95E-03	0.00E+00	2.91E-08	2.26E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.96E-02
5211	ALL	628167.1	3669355	NonCancer	3.22E-05	1.29E-03	2.94E-03	0.00E+00	2.91E-08	2.25E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.89E-02
5212	ALL	628267.1	3669355	NonCancer	3.20E-05	1.28E-03	2.91E-03	0.00E+00	2.89E-08	2.23E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.80E-02
5213	ALL	628367.1	3669355	NonCancer	3.26E-05	1.31E-03	2.98E-03	0.00E+00	2.95E-08	2.28E-03	2.86E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.92E-02
5214	ALL	628467.1	3669355	NonCancer	3.33E-05	1.33E-03	3.04E-03	0.00E+00	3.01E-08	2.33E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.08E-02
5215	ALL	628567.1	3669355	NonCancer	3.33E-05	1.34E-03	3.06E-03	0.00E+00	3.01E-08	2.35E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.23E-02
5216	ALL	628667.1	3669355	NonCancer	3.26E-05	1.31E-03	3.01E-03	0.00E+00	2.94E-08	2.31E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.38E-02
5217	ALL	628767.1	3669355	NonCancer	3.23E-05	1.30E-03	3.00E-03	0.00E+00	2.92E-08	2.31E-03	3.47E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.54E-02
5218	ALL	628867.1	3669355	NonCancer	3.30E-05	1.33E-03	3.07E-03	0.00E+00	2.98E-08	2.37E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.71E-02
5219	ALL	628967.1	3669355	NonCancer	3.40E-05	1.36E-03	3.18E-03	0.00E+00	3.07E-08	2.45E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.99E-02
5220	ALL	629067.1	3669355	NonCancer	3.50E-05	1.40E-03	3.28E-03	0.00E+00	3.15E-08	2.54E-03	4.27E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.34E-02
5221	ALL	629367.1	3669355	NonCancer	3.84E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.84E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.46E-02
5222	ALL	629467.1	3669355	NonCancer	3.84E-05	1.54E-03	3.66E-03	0.00E+00	3.47E-08	2.83E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.37E-02
5223	ALL	629567.1	3669355	NonCancer	3.84E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.83E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.27E-02
5224	ALL	629667.1	3669355	NonCancer	3.93E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.89E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.39E-02
5225	ALL	629767.1	3669355	NonCancer	4.00E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.94E-03	5.37E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.45E-02
5226	ALL	629867.1	3669355	NonCancer	4.08E-05	1.63E-03	3.86E-03	0.00E+00	3.68E-08	2.99E-03	5.43E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.51E-02
5227	ALL	629967.1	3669355	NonCancer	4.16E-05	1.67E-03	3.94E-03	0.00E+00	3.75E-08	3.05E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.57E-02
5228	ALL	630067.1	3669355	NonCancer	4.26E-05	1.71E-03	4.03E-03	0.00E+00	3.85E-08	3.12E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.68E-02
5229	ALL	630167.1	3669355	NonCancer	4.37E-05	1.75E-03	4.14E-03	0.00E+00	3.95E-08	3.20E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.80E-02
5230	ALL	630267.1	3669355	NonCancer	4.48E-05	1.80E-03	4.23E-03	0.00E+00	4.04E-08	3.27E-03	5.79E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.88E-02
5231	ALL	630367.1	3669355	NonCancer	4.56E-05	1.83E-03	4.30E-03	0.00E+00	4.12E-08	3.33E-03	5.78E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.87E-02
5232	ALL	630467.1	3669355	NonCancer	4.60E-05	1.84E-03	4.32E-03	0.00E+00	4.15E-08	3.34E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.72E-02
5233	ALL	630567.1	3669355	NonCancer	4.59E-05	1.84E-03	4.29E-03	0.00E+00	4.14E-08	3.31E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.39E-02
5234	ALL	630667.1	3669355	NonCancer	4.66E-05	1.87E-03	4.32E-03	0.00E+00	4.20E-08	3.33E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.16E-02
5235	ALL	630867.1	3669355	NonCancer	4.73E-05	1.90E-03	4.31E-03	0.00E+00	4.27E-08	3.30E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.21E-02
5236	ALL	630967.1	3669355	NonCancer	4.64E-05	1.86E-03	4.23E-03	0.00E+00	4.19E-08	3.23E-03	3.97E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.05E-02
5237	ALL	631067.1	3669355	NonCancer	4.61E-05	1.85E-03	4.20E-03	0.00E+00	4.16E-08	3.21E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.01E-02
5238	ALL	631167.1	3669355	NonCancer	4.57E-05	1.83E-03	4.16E-03	0.00E+00	4.13E-08	3.18E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.95E-02
5239	ALL	631267.1	3669355	NonCancer	4.52E-05	1.81E-03	4.11E-03	0.00E+00	4.08E-08	3.15E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.89E-02
5240	ALL	631367.1	3669355	NonCancer	4.47E-05	1.79E-03	4.07E-03	0.00E+00	4.04E-08	3.11E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.82E-02
5241	ALL	631467.1	3669355	NonCancer	4.44E-05	1.78E-03	4.03E-03	0.00E+00	4.01E-08	3.08E-03	3.67E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	3.76E-02
5242	ALL	631567.1	3669355	NonCancer	4.46E-05	1.79E-03	4.05E-03	0.00E+00	4.03E-08	3.09E-03	3.65E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.74E-02
5243	ALL	631667.1	3669355	NonCancer	4.55E-05	1.82E-03	4.13E-03	0.00E+00	4.11E-08	3.16E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.84E-02
5244	ALL	631767.1	3669355	NonCancer	4.58E-05	1.84E-03	4.16E-03	0.00E+00	4.14E-08	3.18E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.91E-02
5245	ALL	631867.1	3669355	NonCancer	4.69E-05	1.88E-03	4.26E-03	0.00E+00	4.24E-08	3.26E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.98E-02
5246	ALL	631967.1	3669355	NonCancer	4.77E-05	1.92E-03	4.34E-03	0.00E+00	4.31E-08	3.32E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.04E-02
5247	ALL	632067.1	3669355	NonCancer	4.83E-05	1.94E-03	4.39E-03	0.00E+00	4.36E-08	3.35E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.07E-02
5248	ALL	632167.1	3669355	NonCancer	4.85E-05	1.95E-03	4.41E-03	0.00E+00	4.39E-08	3.37E-03	4.00E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.09E-02
5249	ALL	632267.1	3669355	NonCancer	4.85E-05	1.95E-03	4.41E-03	0.00E+00	4.38E-08	3.37E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.07E-02
5250	ALL	632367.1	3669355	NonCancer	4.88E-05	1.96E-03	4.43E-03	0.00E+00	4.41E-08	3.38E-03	3.95E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.04E-02
5251	ALL	632467.1	3669355	NonCancer	4.93E-05	1.98E-03	4.47E-03	0.00E+00	4.46E-08	3.41E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.01E-02

5252	ALL	632567.1	3669355	NonCancer	4.93E-05	1.98E-03	4.47E-03	0.00E+00	4.46E-08	3.41E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.98E-02
5253	ALL	632667.1	3669355	NonCancer	4.93E-05	1.98E-03	4.46E-03	0.00E+00	4.46E-08	3.41E-03	3.86E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.96E-02
5254	ALL	632767.1	3669355	NonCancer	4.93E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.40E-03	3.84E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.93E-02
5255	ALL	632867.1	3669355	NonCancer	4.93E-05	1.98E-03	4.46E-03	0.00E+00	4.45E-08	3.40E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.91E-02
5256	ALL	632967.1	3669355	NonCancer	4.90E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.38E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.87E-02
5257	ALL	633467.1	3669355	NonCancer	4.73E-05	1.90E-03	4.24E-03	0.00E+00	4.28E-08	3.23E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	3.22E-02
5258	ALL	633567.1	3669355	NonCancer	4.75E-05	1.91E-03	4.26E-03	0.00E+00	4.30E-08	3.24E-03	3.14E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.22E-02
5259	ALL	633667.1	3669355	NonCancer	4.78E-05	1.92E-03	4.29E-03	0.00E+00	4.33E-08	3.26E-03	3.19E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.28E-02
5260	ALL	633767.1	3669355	NonCancer	4.83E-05	1.94E-03	4.33E-03	0.00E+00	4.36E-08	3.30E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.33E-02
5261	ALL	633867.1	3669355	NonCancer	4.85E-05	1.95E-03	4.35E-03	0.00E+00	4.38E-08	3.31E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.37E-02
5262	ALL	633967.1	3669355	NonCancer	4.88E-05	1.96E-03	4.38E-03	0.00E+00	4.41E-08	3.33E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.41E-02
5263	ALL	634067.1	3669355	NonCancer	4.92E-05	1.98E-03	4.42E-03	0.00E+00	4.45E-08	3.36E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.44E-02
5264	ALL	634167.1	3669355	NonCancer	4.98E-05	2.00E-03	4.47E-03	0.00E+00	4.50E-08	3.41E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.54E-02
5265	ALL	634267.1	3669355	NonCancer	4.98E-05	2.00E-03	4.47E-03	0.00E+00	4.50E-08	3.41E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.56E-02
5266	ALL	634367.1	3669355	NonCancer	4.95E-05	1.99E-03	4.45E-03	0.00E+00	4.48E-08	3.39E-03	3.41E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.51E-02
5267	ALL	634467.1	3669355	NonCancer	4.90E-05	1.97E-03	4.39E-03	0.00E+00	4.43E-08	3.34E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.35E-02
5268	ALL	634567.1	3669355	NonCancer	4.88E-05	1.96E-03	4.37E-03	0.00E+00	4.41E-08	3.33E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.30E-02
5269	ALL	634667.1	3669355	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.39E-08	3.31E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.20E-02
5270	ALL	634767.1	3669355	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.05E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.13E-02
5271	ALL	634867.1	3669355	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.03E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.11E-02
5272	ALL	634967.1	3669355	NonCancer	4.84E-05	1.94E-03	4.32E-03	0.00E+00	4.37E-08	3.28E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.08E-02
5273	ALL	635067.1	3669355	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.37E-08	3.28E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.05E-02
5274	ALL	635167.1	3669355	NonCancer	4.82E-05	1.93E-03	4.30E-03	0.00E+00	4.36E-08	3.26E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.01E-02
5275	ALL	635767.1	3669355	NonCancer	4.77E-05	1.91E-03	4.24E-03	0.00E+00	4.31E-08	3.22E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.91E-02
5276	ALL	635867.1	3669355	NonCancer	4.75E-05	1.91E-03	4.23E-03	0.00E+00	4.30E-08	3.22E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.90E-02
5277	ALL	635967.1	3669355	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.96E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.04E-02
5278	ALL	636067.1	3669355	NonCancer	4.87E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.22E-02
5279	ALL	636167.1	3669355	NonCancer	4.94E-05	1.98E-03	4.43E-03	0.00E+00	4.46E-08	3.37E-03	3.34E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.44E-02
5280	ALL	636267.1	3669355	NonCancer	5.02E-05	2.02E-03	4.52E-03	0.00E+00	4.54E-08	3.45E-03	3.60E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.70E-02
5281	ALL	637267.1	3669355	NonCancer	4.65E-05	1.87E-03	4.27E-03	0.00E+00	4.20E-08	3.27E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.48E-02
5282	ALL	637367.1	3669355	NonCancer	4.61E-05	1.85E-03	4.23E-03	0.00E+00	4.16E-08	3.25E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.49E-02
5283	ALL	637467.1	3669355	NonCancer	4.59E-05	1.84E-03	4.22E-03	0.00E+00	4.14E-08	3.24E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.54E-02
5284	ALL	637567.1	3669355	NonCancer	4.57E-05	1.83E-03	4.21E-03	0.00E+00	4.13E-08	3.23E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.59E-02
5285	ALL	637667.1	3669355	NonCancer	4.53E-05	1.82E-03	4.18E-03	0.00E+00	4.09E-08	3.21E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.59E-02
5286	ALL	637767.1	3669355	NonCancer	4.50E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.19E-03	4.51E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.59E-02
5287	ALL	637867.1	3669355	NonCancer	4.47E-05	1.79E-03	4.13E-03	0.00E+00	4.04E-08	3.17E-03	4.53E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.61E-02
5288	ALL	637967.1	3669355	NonCancer	4.46E-05	1.79E-03	4.12E-03	0.00E+00	4.03E-08	3.17E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.66E-02
5289	ALL	638067.1	3669355	NonCancer	4.45E-05	1.78E-03	4.12E-03	0.00E+00	4.02E-08	3.16E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.72E-02
5290	ALL	638167.1	3669355	NonCancer	4.44E-05	1.78E-03	4.11E-03	0.00E+00	4.01E-08	3.16E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.76E-02
5291	ALL	638267.1	3669355	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.75E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.83E-02
5292	ALL	638367.1	3669355	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.83E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.91E-02
5293	ALL	638467.1	3669355	NonCancer	4.45E-05	1.79E-03	4.14E-03	0.00E+00	4.02E-08	3.19E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.03E-02
5294	ALL	638567.1	3669355	NonCancer	4.51E-05	1.81E-03	4.21E-03	0.00E+00	4.08E-08	3.25E-03	5.18E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.26E-02
5295	ALL	638667.1	3669355	NonCancer	4.51E-05	1.81E-03	4.22E-03	0.00E+00	4.07E-08	3.25E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.34E-02
5296	ALL	638767.1	3669355	NonCancer	4.45E-05	1.78E-03	4.16E-03	0.00E+00	4.01E-08	3.20E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.26E-02
5297	ALL	638867.1	3669355	NonCancer	4.44E-05	1.78E-03	4.16E-03	0.00E+00	4.01E-08	3.21E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.33E-02
5298	ALL	638967.1	3669355	NonCancer	4.21E-05	1.69E-03	3.93E-03	0.00E+00	3.80E-08	3.03E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.85E-02
5299	ALL	639067.1	3669355	NonCancer	4.03E-05	1.61E-03	3.74E-03	0.00E+00	3.64E-08	2.88E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.47E-02
5300	ALL	639167.1	3669355	NonCancer	3.89E-05	1.56E-03	3.60E-03	0.00E+00	3.51E-08	2.77E-03	4.13E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	4.21E-02
5301	ALL	639267.1	3669355	NonCancer	3.77E-05	1.51E-03	3.49E-03	0.00E+00	3.41E-08	2.68E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.00E-02
5302	ALL	639367.1	3669355	NonCancer	3.66E-05	1.47E-03	3.38E-03	0.00E+00	3.31E-08	2.60E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.80E-02
5303	ALL	625367.1	3669455	NonCancer	4.54E-05	1.82E-03	4.31E-03	0.00E+00	4.09E-08	3.34E-03	6.19E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.28E-02

5304	ALL	625467.1	3669455	NonCancer	4.48E-05	1.79E-03	4.26E-03	0.00E+00	4.04E-08	3.30E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.18E-02
5305	ALL	625567.1	3669455	NonCancer	4.37E-05	1.75E-03	4.15E-03	0.00E+00	3.95E-08	3.21E-03	5.85E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.94E-02
5306	ALL	625667.1	3669455	NonCancer	4.22E-05	1.69E-03	3.99E-03	0.00E+00	3.81E-08	3.08E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.57E-02
5307	ALL	625767.1	3669455	NonCancer	4.02E-05	1.61E-03	3.78E-03	0.00E+00	3.62E-08	2.92E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.12E-02
5308	ALL	625867.1	3669455	NonCancer	3.84E-05	1.54E-03	3.61E-03	0.00E+00	3.47E-08	2.79E-03	4.69E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.76E-02
5309	ALL	625967.1	3669455	NonCancer	3.78E-05	1.51E-03	3.54E-03	0.00E+00	3.41E-08	2.73E-03	4.52E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.59E-02
5310	ALL	626167.1	3669455	NonCancer	3.22E-05	1.29E-03	2.96E-03	0.00E+00	2.91E-08	2.27E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.17E-02
5311	ALL	626267.1	3669455	NonCancer	3.07E-05	1.23E-03	2.81E-03	0.00E+00	2.77E-08	2.15E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.81E-02
5312	ALL	626367.1	3669455	NonCancer	2.96E-05	1.19E-03	2.69E-03	0.00E+00	2.68E-08	2.06E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.54E-02
5313	ALL	626467.1	3669455	NonCancer	2.89E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.00E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.38E-02
5314	ALL	626567.1	3669455	NonCancer	2.89E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.00E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.41E-02
5315	ALL	626667.1	3669455	NonCancer	2.88E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.00E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.43E-02
5316	ALL	626767.1	3669455	NonCancer	2.90E-05	1.16E-03	2.63E-03	0.00E+00	2.62E-08	2.01E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.44E-02
5317	ALL	626867.1	3669455	NonCancer	2.91E-05	1.17E-03	2.65E-03	0.00E+00	2.63E-08	2.02E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.44E-02
5318	ALL	626967.1	3669455	NonCancer	2.95E-05	1.18E-03	2.68E-03	0.00E+00	2.66E-08	2.05E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.50E-02
5319	ALL	627067.1	3669455	NonCancer	2.98E-05	1.19E-03	2.71E-03	0.00E+00	2.69E-08	2.07E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.55E-02
5320	ALL	627167.1	3669455	NonCancer	3.00E-05	1.20E-03	2.73E-03	0.00E+00	2.71E-08	2.09E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.58E-02
5321	ALL	627267.1	3669455	NonCancer	3.01E-05	1.21E-03	2.74E-03	0.00E+00	2.72E-08	2.10E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.60E-02
5322	ALL	627367.1	3669455	NonCancer	3.02E-05	1.21E-03	2.75E-03	0.00E+00	2.73E-08	2.10E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.60E-02
5323	ALL	627467.1	3669455	NonCancer	3.02E-05	1.21E-03	2.75E-03	0.00E+00	2.73E-08	2.10E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.58E-02
5324	ALL	627567.1	3669455	NonCancer	3.06E-05	1.23E-03	2.79E-03	0.00E+00	2.76E-08	2.13E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.67E-02
5325	ALL	627667.1	3669455	NonCancer	3.11E-05	1.25E-03	2.84E-03	0.00E+00	2.81E-08	2.18E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.80E-02
5326	ALL	627767.1	3669455	NonCancer	3.15E-05	1.27E-03	2.88E-03	0.00E+00	2.85E-08	2.21E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.91E-02
5327	ALL	627867.1	3669455	NonCancer	3.17E-05	1.27E-03	2.91E-03	0.00E+00	2.87E-08	2.23E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.97E-02
5328	ALL	627967.1	3669455	NonCancer	3.17E-05	1.27E-03	2.90E-03	0.00E+00	2.86E-08	2.23E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-02
5329	ALL	628067.1	3669455	NonCancer	3.17E-05	1.27E-03	2.90E-03	0.00E+00	2.86E-08	2.22E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-02
5330	ALL	628167.1	3669455	NonCancer	3.17E-05	1.27E-03	2.90E-03	0.00E+00	2.86E-08	2.22E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.93E-02
5331	ALL	628267.1	3669455	NonCancer	3.15E-05	1.26E-03	2.88E-03	0.00E+00	2.85E-08	2.20E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.85E-02
5332	ALL	628367.1	3669455	NonCancer	3.18E-05	1.28E-03	2.91E-03	0.00E+00	2.88E-08	2.23E-03	2.82E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.88E-02
5333	ALL	628467.1	3669455	NonCancer	3.23E-05	1.30E-03	2.96E-03	0.00E+00	2.92E-08	2.27E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.00E-02
5334	ALL	628567.1	3669455	NonCancer	3.25E-05	1.30E-03	2.98E-03	0.00E+00	2.93E-08	2.28E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.12E-02
5335	ALL	628667.1	3669455	NonCancer	3.21E-05	1.29E-03	2.97E-03	0.00E+00	2.90E-08	2.28E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.31E-02
5336	ALL	628767.1	3669455	NonCancer	3.16E-05	1.27E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.49E-02
5337	ALL	628867.1	3669455	NonCancer	3.24E-05	1.30E-03	3.02E-03	0.00E+00	2.92E-08	2.32E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.70E-02
5338	ALL	628967.1	3669455	NonCancer	3.33E-05	1.33E-03	3.11E-03	0.00E+00	3.01E-08	2.40E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.92E-02
5339	ALL	629067.1	3669455	NonCancer	3.43E-05	1.37E-03	3.22E-03	0.00E+00	3.10E-08	2.49E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.23E-02
5340	ALL	629367.1	3669455	NonCancer	3.85E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.85E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.46E-02
5341	ALL	629467.1	3669455	NonCancer	3.87E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.85E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.40E-02
5342	ALL	629567.1	3669455	NonCancer	3.88E-05	1.55E-03	3.68E-03	0.00E+00	3.50E-08	2.85E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.32E-02
5343	ALL	629667.1	3669455	NonCancer	3.89E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.86E-03	5.18E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.25E-02
5344	ALL	629767.1	3669455	NonCancer	3.98E-05	1.59E-03	3.77E-03	0.00E+00	3.59E-08	2.91E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.34E-02
5345	ALL	629867.1	3669455	NonCancer	4.05E-05	1.62E-03	3.83E-03	0.00E+00	3.65E-08	2.96E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.39E-02
5346	ALL	629967.1	3669455	NonCancer	4.13E-05	1.65E-03	3.91E-03	0.00E+00	3.73E-08	3.02E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.46E-02
5347	ALL	630067.1	3669455	NonCancer	4.23E-05	1.69E-03	3.99E-03	0.00E+00	3.81E-08	3.09E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.56E-02
5348	ALL	630167.1	3669455	NonCancer	4.34E-05	1.74E-03	4.10E-03	0.00E+00	3.92E-08	3.17E-03	5.59E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.67E-02
5349	ALL	630267.1	3669455	NonCancer	4.44E-05	1.78E-03	4.19E-03	0.00E+00	4.01E-08	3.24E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.73E-02
5350	ALL	630367.1	3669455	NonCancer	4.55E-05	1.82E-03	4.29E-03	0.00E+00	4.11E-08	3.31E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.80E-02
5351	ALL	630467.1	3669455	NonCancer	4.63E-05	1.86E-03	4.35E-03	0.00E+00	4.18E-08	3.36E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.74E-02
5352	ALL	630567.1	3669455	NonCancer	4.65E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.35E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.48E-02
5353	ALL	630667.1	3669455	NonCancer	4.63E-05	1.86E-03	4.30E-03	0.00E+00	4.18E-08	3.31E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.06E-02
5354	ALL	630867.1	3669455	NonCancer	4.75E-05	1.91E-03	4.34E-03	0.00E+00	4.29E-08	3.32E-03	4.17E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.26E-02
5355	ALL	630967.1	3669455	NonCancer	4.60E-05	1.84E-03	4.19E-03	0.00E+00	4.15E-08	3.21E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.06E-02

5356	ALL	631067.1	3669455	NonCancer	4.57E-05	1.83E-03	4.17E-03	0.00E+00	4.13E-08	3.19E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.03E-02
5357	ALL	631167.1	3669455	NonCancer	4.55E-05	1.83E-03	4.15E-03	0.00E+00	4.11E-08	3.18E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.02E-02
5358	ALL	631267.1	3669455	NonCancer	4.53E-05	1.82E-03	4.13E-03	0.00E+00	4.09E-08	3.16E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.00E-02
5359	ALL	631367.1	3669455	NonCancer	4.49E-05	1.80E-03	4.09E-03	0.00E+00	4.06E-08	3.13E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	3.95E-02
5360	ALL	631467.1	3669455	NonCancer	4.48E-05	1.80E-03	4.08E-03	0.00E+00	4.05E-08	3.12E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.90E-02
5361	ALL	631567.1	3669455	NonCancer	4.51E-05	1.81E-03	4.10E-03	0.00E+00	4.08E-08	3.14E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.84E-02
5362	ALL	631667.1	3669455	NonCancer	4.58E-05	1.84E-03	4.17E-03	0.00E+00	4.14E-08	3.19E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.95E-02
5363	ALL	631767.1	3669455	NonCancer	4.64E-05	1.86E-03	4.23E-03	0.00E+00	4.20E-08	3.23E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.03E-02
5364	ALL	631867.1	3669455	NonCancer	4.68E-05	1.88E-03	4.27E-03	0.00E+00	4.23E-08	3.26E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.09E-02
5365	ALL	631967.1	3669455	NonCancer	4.75E-05	1.91E-03	4.33E-03	0.00E+00	4.30E-08	3.31E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.15E-02
5366	ALL	632067.1	3669455	NonCancer	4.86E-05	1.95E-03	4.42E-03	0.00E+00	4.39E-08	3.38E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.19E-02
5367	ALL	632167.1	3669455	NonCancer	4.91E-05	1.97E-03	4.47E-03	0.00E+00	4.44E-08	3.41E-03	4.12E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.21E-02
5368	ALL	632267.1	3669455	NonCancer	4.93E-05	1.98E-03	4.48E-03	0.00E+00	4.45E-08	3.43E-03	4.11E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.20E-02
5369	ALL	632367.1	3669455	NonCancer	4.92E-05	1.97E-03	4.47E-03	0.00E+00	4.45E-08	3.42E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.16E-02
5370	ALL	632467.1	3669455	NonCancer	4.95E-05	1.99E-03	4.50E-03	0.00E+00	4.48E-08	3.44E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.13E-02
5371	ALL	632567.1	3669455	NonCancer	4.97E-05	2.00E-03	4.51E-03	0.00E+00	4.49E-08	3.45E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.10E-02
5372	ALL	632667.1	3669455	NonCancer	4.98E-05	2.00E-03	4.52E-03	0.00E+00	4.50E-08	3.45E-03	3.97E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.07E-02
5373	ALL	632767.1	3669455	NonCancer	4.99E-05	2.00E-03	4.52E-03	0.00E+00	4.51E-08	3.45E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.03E-02
5374	ALL	632867.1	3669455	NonCancer	4.98E-05	2.00E-03	4.51E-03	0.00E+00	4.50E-08	3.45E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.01E-02
5375	ALL	632967.1	3669455	NonCancer	4.97E-05	2.00E-03	4.50E-03	0.00E+00	4.49E-08	3.44E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.98E-02
5376	ALL	633067.1	3669455	NonCancer	4.92E-05	1.98E-03	4.45E-03	0.00E+00	4.45E-08	3.40E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.86E-02
5377	ALL	633467.1	3669455	NonCancer	4.75E-05	1.91E-03	4.26E-03	0.00E+00	4.29E-08	3.25E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.34E-02
5378	ALL	633567.1	3669455	NonCancer	4.80E-05	1.93E-03	4.31E-03	0.00E+00	4.34E-08	3.29E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.40E-02
5379	ALL	633667.1	3669455	NonCancer	4.85E-05	1.95E-03	4.36E-03	0.00E+00	4.39E-08	3.32E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.46E-02
5380	ALL	633767.1	3669455	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.42E-08	3.35E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.50E-02
5381	ALL	633867.1	3669455	NonCancer	4.93E-05	1.98E-03	4.43E-03	0.00E+00	4.46E-08	3.38E-03	3.46E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.55E-02
5382	ALL	633967.1	3669455	NonCancer	4.96E-05	1.99E-03	4.46E-03	0.00E+00	4.48E-08	3.40E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.57E-02
5383	ALL	634067.1	3669455	NonCancer	5.00E-05	2.01E-03	4.49E-03	0.00E+00	4.52E-08	3.42E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.56E-02
5384	ALL	634167.1	3669455	NonCancer	5.04E-05	2.02E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.63E-02
5385	ALL	634267.1	3669455	NonCancer	5.06E-05	2.03E-03	4.55E-03	0.00E+00	4.58E-08	3.47E-03	3.56E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.66E-02
5386	ALL	634367.1	3669455	NonCancer	5.04E-05	2.02E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.61E-02
5387	ALL	634467.1	3669455	NonCancer	5.00E-05	2.01E-03	4.48E-03	0.00E+00	4.52E-08	3.41E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.47E-02
5388	ALL	634567.1	3669455	NonCancer	4.97E-05	2.00E-03	4.46E-03	0.00E+00	4.50E-08	3.39E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.40E-02
5389	ALL	634667.1	3669455	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.23E-02
5390	ALL	634767.1	3669455	NonCancer	4.86E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.31E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.20E-02
5391	ALL	634867.1	3669455	NonCancer	4.85E-05	1.95E-03	4.34E-03	0.00E+00	4.39E-08	3.30E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.16E-02
5392	ALL	634967.1	3669455	NonCancer	4.84E-05	1.94E-03	4.32E-03	0.00E+00	4.38E-08	3.29E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.12E-02
5393	ALL	635067.1	3669455	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.36E-08	3.28E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.08E-02
5394	ALL	635167.1	3669455	NonCancer	4.84E-05	1.94E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.03E-02
5395	ALL	635267.1	3669455	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.27E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.01E-02
5396	ALL	635367.1	3669455	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.01E-02
5397	ALL	635467.1	3669455	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.37E-08	3.27E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.02E-02
5398	ALL	635767.1	3669455	NonCancer	4.89E-05	1.96E-03	4.36E-03	0.00E+00	4.42E-08	3.31E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.00E-02
5399	ALL	635867.1	3669455	NonCancer	4.82E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.95E-02
5400	ALL	635967.1	3669455	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.90E-02
5401	ALL	636067.1	3669455	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.30E-08	3.22E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.87E-02
5402	ALL	636167.1	3669455	NonCancer	4.77E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.23E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.95E-02
5403	ALL	636267.1	3669455	NonCancer	4.76E-05	1.91E-03	4.24E-03	0.00E+00	4.30E-08	3.22E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.95E-02
5404	ALL	636367.1	3669455	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.40E-02
5405	ALL	636467.1	3669455	NonCancer	4.94E-05	1.98E-03	4.45E-03	0.00E+00	4.47E-08	3.40E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.69E-02
5406	ALL	636567.1	3669455	NonCancer	4.88E-05	1.96E-03	4.40E-03	0.00E+00	4.41E-08	3.36E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.75E-02
5407	ALL	636667.1	3669455	NonCancer	4.89E-05	1.96E-03	4.43E-03	0.00E+00	4.42E-08	3.38E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.95E-02

5408	ALL	636767.1	3669455	NonCancer	4.85E-05	1.95E-03	4.40E-03	0.00E+00	4.38E-08	3.36E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.01E-02
5409	ALL	636867.1	3669455	NonCancer	4.79E-05	1.92E-03	4.35E-03	0.00E+00	4.33E-08	3.32E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.02E-02
5410	ALL	636967.1	3669455	NonCancer	4.72E-05	1.90E-03	4.29E-03	0.00E+00	4.27E-08	3.28E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.02E-02
5411	ALL	637067.1	3669455	NonCancer	4.67E-05	1.87E-03	4.25E-03	0.00E+00	4.22E-08	3.25E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.03E-02
5412	ALL	637167.1	3669455	NonCancer	4.70E-05	1.89E-03	4.29E-03	0.00E+00	4.25E-08	3.28E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.22E-02
5413	ALL	637267.1	3669455	NonCancer	4.73E-05	1.90E-03	4.34E-03	0.00E+00	4.27E-08	3.33E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.53E-02
5414	ALL	637367.1	3669455	NonCancer	4.67E-05	1.87E-03	4.29E-03	0.00E+00	4.22E-08	3.29E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.58E-02
5415	ALL	637467.1	3669455	NonCancer	4.60E-05	1.85E-03	4.23E-03	0.00E+00	4.16E-08	3.25E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.58E-02
5416	ALL	637567.1	3669455	NonCancer	4.57E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.24E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.65E-02
5417	ALL	637667.1	3669455	NonCancer	4.54E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.22E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.68E-02
5418	ALL	637767.1	3669455	NonCancer	4.50E-05	1.80E-03	4.15E-03	0.00E+00	4.06E-08	3.19E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.66E-02
5419	ALL	637867.1	3669455	NonCancer	4.47E-05	1.79E-03	4.13E-03	0.00E+00	4.03E-08	3.17E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.68E-02
5420	ALL	637967.1	3669455	NonCancer	4.44E-05	1.78E-03	4.10E-03	0.00E+00	4.01E-08	3.15E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.68E-02
5421	ALL	638067.1	3669455	NonCancer	4.43E-05	1.78E-03	4.10E-03	0.00E+00	4.00E-08	3.15E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.74E-02
5422	ALL	638167.1	3669455	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	4.00E-08	3.16E-03	4.71E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.79E-02
5423	ALL	638267.1	3669455	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.15E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.85E-02
5424	ALL	638367.1	3669455	NonCancer	4.43E-05	1.78E-03	4.12E-03	0.00E+00	4.00E-08	3.17E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.94E-02
5425	ALL	638467.1	3669455	NonCancer	4.44E-05	1.78E-03	4.13E-03	0.00E+00	4.00E-08	3.18E-03	4.94E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.02E-02
5426	ALL	638567.1	3669455	NonCancer	4.47E-05	1.79E-03	4.17E-03	0.00E+00	4.03E-08	3.21E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.17E-02
5427	ALL	638667.1	3669455	NonCancer	4.53E-05	1.82E-03	4.24E-03	0.00E+00	4.09E-08	3.27E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.39E-02
5428	ALL	638767.1	3669455	NonCancer	4.50E-05	1.80E-03	4.21E-03	0.00E+00	4.06E-08	3.25E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.38E-02
5429	ALL	638867.1	3669455	NonCancer	4.46E-05	1.79E-03	4.17E-03	0.00E+00	4.02E-08	3.22E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.34E-02
5430	ALL	638967.1	3669455	NonCancer	4.24E-05	1.70E-03	3.95E-03	0.00E+00	3.83E-08	3.05E-03	4.78E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.86E-02
5431	ALL	639067.1	3669455	NonCancer	4.05E-05	1.63E-03	3.76E-03	0.00E+00	3.66E-08	2.90E-03	4.40E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.47E-02
5432	ALL	639167.1	3669455	NonCancer	3.92E-05	1.57E-03	3.63E-03	0.00E+00	3.54E-08	2.79E-03	4.13E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.21E-02
5433	ALL	639267.1	3669455	NonCancer	3.81E-05	1.53E-03	3.52E-03	0.00E+00	3.44E-08	2.70E-03	3.92E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.99E-02
5434	ALL	624567.1	3669555	NonCancer	4.58E-05	1.84E-03	4.39E-03	0.00E+00	4.13E-08	3.41E-03	6.76E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.85E-02
5435	ALL	624667.1	3669555	NonCancer	4.57E-05	1.83E-03	4.37E-03	0.00E+00	4.12E-08	3.39E-03	6.64E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.73E-02
5436	ALL	624767.1	3669555	NonCancer	4.57E-05	1.83E-03	4.37E-03	0.00E+00	4.12E-08	3.39E-03	6.57E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.66E-02
5437	ALL	624867.1	3669555	NonCancer	4.56E-05	1.83E-03	4.35E-03	0.00E+00	4.11E-08	3.38E-03	6.48E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.57E-02
5438	ALL	624967.1	3669555	NonCancer	4.55E-05	1.82E-03	4.34E-03	0.00E+00	4.11E-08	3.37E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.46E-02
5439	ALL	625067.1	3669555	NonCancer	4.52E-05	1.81E-03	4.30E-03	0.00E+00	4.08E-08	3.34E-03	6.24E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.33E-02
5440	ALL	625167.1	3669555	NonCancer	4.46E-05	1.79E-03	4.24E-03	0.00E+00	4.03E-08	3.29E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.17E-02
5441	ALL	625267.1	3669555	NonCancer	4.47E-05	1.79E-03	4.26E-03	0.00E+00	4.04E-08	3.30E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.23E-02
5442	ALL	625367.1	3669555	NonCancer	4.46E-05	1.79E-03	4.24E-03	0.00E+00	4.02E-08	3.29E-03	6.14E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.23E-02
5443	ALL	625467.1	3669555	NonCancer	4.41E-05	1.77E-03	4.20E-03	0.00E+00	3.98E-08	3.25E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.15E-02
5444	ALL	625567.1	3669555	NonCancer	4.31E-05	1.73E-03	4.09E-03	0.00E+00	3.89E-08	3.17E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.92E-02
5445	ALL	625667.1	3669555	NonCancer	4.15E-05	1.66E-03	3.93E-03	0.00E+00	3.75E-08	3.04E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.57E-02
5446	ALL	625767.1	3669555	NonCancer	3.93E-05	1.57E-03	3.71E-03	0.00E+00	3.55E-08	2.87E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.08E-02
5447	ALL	625867.1	3669555	NonCancer	3.76E-05	1.51E-03	3.53E-03	0.00E+00	3.39E-08	2.73E-03	4.61E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.68E-02
5448	ALL	625967.1	3669555	NonCancer	3.71E-05	1.49E-03	3.48E-03	0.00E+00	3.34E-08	2.68E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.53E-02
5449	ALL	626167.1	3669555	NonCancer	3.15E-05	1.26E-03	2.90E-03	0.00E+00	2.85E-08	2.23E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.13E-02
5450	ALL	626267.1	3669555	NonCancer	3.00E-05	1.20E-03	2.75E-03	0.00E+00	2.71E-08	2.10E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.76E-02
5451	ALL	626367.1	3669555	NonCancer	2.90E-05	1.16E-03	2.64E-03	0.00E+00	2.62E-08	2.02E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.52E-02
5452	ALL	626467.1	3669555	NonCancer	2.85E-05	1.14E-03	2.59E-03	0.00E+00	2.57E-08	1.98E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.41E-02
5453	ALL	626567.1	3669555	NonCancer	2.84E-05	1.14E-03	2.58E-03	0.00E+00	2.56E-08	1.97E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.41E-02
5454	ALL	626667.1	3669555	NonCancer	2.84E-05	1.14E-03	2.58E-03	0.00E+00	2.56E-08	1.98E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.44E-02
5455	ALL	626767.1	3669555	NonCancer	2.86E-05	1.15E-03	2.60E-03	0.00E+00	2.58E-08	1.99E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.46E-02
5456	ALL	626867.1	3669555	NonCancer	2.87E-05	1.15E-03	2.61E-03	0.00E+00	2.60E-08	2.00E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.47E-02
5457	ALL	626967.1	3669555	NonCancer	2.89E-05	1.16E-03	2.63E-03	0.00E+00	2.61E-08	2.01E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.49E-02
5458	ALL	627067.1	3669555	NonCancer	2.92E-05	1.17E-03	2.66E-03	0.00E+00	2.64E-08	2.04E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.54E-02
5459	ALL	627167.1	3669555	NonCancer	2.95E-05	1.18E-03	2.69E-03	0.00E+00	2.67E-08	2.06E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.59E-02

5460	ALL	627267.1	3669555	NonCancer	2.97E-05	1.19E-03	2.71E-03	0.00E+00	2.69E-08	2.07E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.62E-02
5461	ALL	627367.1	3669555	NonCancer	2.98E-05	1.20E-03	2.72E-03	0.00E+00	2.70E-08	2.08E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.64E-02
5462	ALL	627467.1	3669555	NonCancer	2.99E-05	1.20E-03	2.72E-03	0.00E+00	2.70E-08	2.08E-03	2.57E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.63E-02
5463	ALL	627567.1	3669555	NonCancer	2.98E-05	1.20E-03	2.71E-03	0.00E+00	2.69E-08	2.08E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.60E-02
5464	ALL	627667.1	3669555	NonCancer	3.04E-05	1.22E-03	2.77E-03	0.00E+00	2.74E-08	2.12E-03	2.68E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.74E-02
5465	ALL	627767.1	3669555	NonCancer	3.08E-05	1.24E-03	2.82E-03	0.00E+00	2.78E-08	2.16E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.86E-02
5466	ALL	627867.1	3669555	NonCancer	3.11E-05	1.25E-03	2.85E-03	0.00E+00	2.81E-08	2.18E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-02
5467	ALL	627967.1	3669555	NonCancer	3.11E-05	1.25E-03	2.85E-03	0.00E+00	2.81E-08	2.19E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.99E-02
5468	ALL	628067.1	3669555	NonCancer	3.12E-05	1.25E-03	2.86E-03	0.00E+00	2.82E-08	2.19E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.99E-02
5469	ALL	628167.1	3669555	NonCancer	3.12E-05	1.25E-03	2.86E-03	0.00E+00	2.82E-08	2.19E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.96E-02
5470	ALL	628267.1	3669555	NonCancer	3.11E-05	1.25E-03	2.85E-03	0.00E+00	2.81E-08	2.18E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.89E-02
5471	ALL	628367.1	3669555	NonCancer	3.15E-05	1.26E-03	2.88E-03	0.00E+00	2.85E-08	2.21E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.95E-02
5472	ALL	628467.1	3669555	NonCancer	3.19E-05	1.28E-03	2.92E-03	0.00E+00	2.88E-08	2.24E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.02E-02
5473	ALL	628567.1	3669555	NonCancer	3.19E-05	1.28E-03	2.93E-03	0.00E+00	2.88E-08	2.25E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.09E-02
5474	ALL	628667.1	3669555	NonCancer	3.16E-05	1.27E-03	2.91E-03	0.00E+00	2.85E-08	2.24E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.22E-02
5475	ALL	628767.1	3669555	NonCancer	3.10E-05	1.24E-03	2.87E-03	0.00E+00	2.80E-08	2.21E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.36E-02
5476	ALL	628867.1	3669555	NonCancer	3.15E-05	1.26E-03	2.94E-03	0.00E+00	2.85E-08	2.26E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.61E-02
5477	ALL	628967.1	3669555	NonCancer	3.26E-05	1.31E-03	3.05E-03	0.00E+00	2.94E-08	2.35E-03	3.81E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.88E-02
5478	ALL	629067.1	3669555	NonCancer	3.37E-05	1.35E-03	3.17E-03	0.00E+00	3.04E-08	2.45E-03	4.11E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.18E-02
5479	ALL	629367.1	3669555	NonCancer	3.84E-05	1.54E-03	3.65E-03	0.00E+00	3.46E-08	2.83E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.39E-02
5480	ALL	629467.1	3669555	NonCancer	3.87E-05	1.55E-03	3.68E-03	0.00E+00	3.49E-08	2.85E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.36E-02
5481	ALL	629567.1	3669555	NonCancer	3.89E-05	1.56E-03	3.69E-03	0.00E+00	3.51E-08	2.86E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.32E-02
5482	ALL	629667.1	3669555	NonCancer	3.91E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.87E-03	5.18E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.26E-02
5483	ALL	629767.1	3669555	NonCancer	3.94E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.88E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.21E-02
5484	ALL	629867.1	3669555	NonCancer	3.99E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.92E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.21E-02
5485	ALL	629967.1	3669555	NonCancer	4.08E-05	1.64E-03	3.85E-03	0.00E+00	3.68E-08	2.98E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.30E-02
5486	ALL	630067.1	3669555	NonCancer	4.17E-05	1.67E-03	3.93E-03	0.00E+00	3.77E-08	3.04E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.38E-02
5487	ALL	630167.1	3669555	NonCancer	4.28E-05	1.72E-03	4.03E-03	0.00E+00	3.86E-08	3.12E-03	5.40E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.48E-02
5488	ALL	630267.1	3669555	NonCancer	4.40E-05	1.76E-03	4.15E-03	0.00E+00	3.97E-08	3.20E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.60E-02
5489	ALL	630367.1	3669555	NonCancer	4.54E-05	1.82E-03	4.27E-03	0.00E+00	4.10E-08	3.30E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.72E-02
5490	ALL	630467.1	3669555	NonCancer	4.65E-05	1.87E-03	4.37E-03	0.00E+00	4.20E-08	3.37E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.75E-02
5491	ALL	630567.1	3669555	NonCancer	4.71E-05	1.89E-03	4.41E-03	0.00E+00	4.25E-08	3.40E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.59E-02
5492	ALL	630667.1	3669555	NonCancer	4.68E-05	1.88E-03	4.34E-03	0.00E+00	4.23E-08	3.34E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.12E-02
5493	ALL	630767.1	3669555	NonCancer	4.80E-05	1.93E-03	4.43E-03	0.00E+00	4.34E-08	3.40E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.89E-02
5494	ALL	630867.1	3669555	NonCancer	4.75E-05	1.91E-03	4.34E-03	0.00E+00	4.30E-08	3.32E-03	4.17E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.26E-02
5495	ALL	630967.1	3669555	NonCancer	4.64E-05	1.86E-03	4.23E-03	0.00E+00	4.19E-08	3.23E-03	3.98E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.07E-02
5496	ALL	631067.1	3669555	NonCancer	4.64E-05	1.86E-03	4.23E-03	0.00E+00	4.19E-08	3.24E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.12E-02
5497	ALL	631167.1	3669555	NonCancer	4.62E-05	1.86E-03	4.22E-03	0.00E+00	4.18E-08	3.23E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.16E-02
5498	ALL	631267.1	3669555	NonCancer	4.52E-05	1.81E-03	4.13E-03	0.00E+00	4.08E-08	3.16E-03	4.06E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.14E-02
5499	ALL	631367.1	3669555	NonCancer	4.49E-05	1.80E-03	4.10E-03	0.00E+00	4.06E-08	3.14E-03	4.02E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.10E-02
5500	ALL	631467.1	3669555	NonCancer	4.52E-05	1.82E-03	4.13E-03	0.00E+00	4.09E-08	3.16E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.06E-02
5501	ALL	631567.1	3669555	NonCancer	4.58E-05	1.84E-03	4.17E-03	0.00E+00	4.13E-08	3.19E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.00E-02
5502	ALL	631667.1	3669555	NonCancer	4.64E-05	1.86E-03	4.23E-03	0.00E+00	4.19E-08	3.24E-03	3.99E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.08E-02
5503	ALL	631767.1	3669555	NonCancer	4.68E-05	1.88E-03	4.27E-03	0.00E+00	4.23E-08	3.27E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.16E-02
5504	ALL	631867.1	3669555	NonCancer	4.74E-05	1.90E-03	4.33E-03	0.00E+00	4.29E-08	3.31E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.23E-02
5505	ALL	631967.1	3669555	NonCancer	4.78E-05	1.92E-03	4.36E-03	0.00E+00	4.32E-08	3.34E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.28E-02
5506	ALL	632067.1	3669555	NonCancer	4.85E-05	1.94E-03	4.42E-03	0.00E+00	4.38E-08	3.38E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.33E-02
5507	ALL	632167.1	3669555	NonCancer	4.93E-05	1.98E-03	4.49E-03	0.00E+00	4.45E-08	3.44E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.35E-02
5508	ALL	632267.1	3669555	NonCancer	4.97E-05	2.00E-03	4.53E-03	0.00E+00	4.49E-08	3.47E-03	4.25E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.35E-02
5509	ALL	632367.1	3669555	NonCancer	4.99E-05	2.00E-03	4.54E-03	0.00E+00	4.51E-08	3.47E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.31E-02
5510	ALL	632467.1	3669555	NonCancer	5.00E-05	2.00E-03	4.54E-03	0.00E+00	4.51E-08	3.47E-03	4.17E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.27E-02
5511	ALL	632567.1	3669555	NonCancer	5.00E-05	2.01E-03	4.54E-03	0.00E+00	4.52E-08	3.47E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.23E-02

5512	ALL	632667.1	3669555	NonCancer	5.02E-05	2.02E-03	4.56E-03	0.00E+00	4.54E-08	3.48E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.19E-02
5513	ALL	632767.1	3669555	NonCancer	5.04E-05	2.02E-03	4.57E-03	0.00E+00	4.55E-08	3.49E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.15E-02
5514	ALL	632867.1	3669555	NonCancer	5.04E-05	2.02E-03	4.57E-03	0.00E+00	4.56E-08	3.49E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.12E-02
5515	ALL	632967.1	3669555	NonCancer	5.05E-05	2.03E-03	4.57E-03	0.00E+00	4.56E-08	3.49E-03	4.01E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.10E-02
5516	ALL	633067.1	3669555	NonCancer	5.02E-05	2.01E-03	4.54E-03	0.00E+00	4.54E-08	3.47E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.02E-02
5517	ALL	633467.1	3669555	NonCancer	4.79E-05	1.92E-03	4.31E-03	0.00E+00	4.33E-08	3.29E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.54E-02
5518	ALL	633567.1	3669555	NonCancer	4.86E-05	1.95E-03	4.38E-03	0.00E+00	4.39E-08	3.34E-03	3.51E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.60E-02
5519	ALL	633667.1	3669555	NonCancer	4.91E-05	1.97E-03	4.42E-03	0.00E+00	4.44E-08	3.37E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.65E-02
5520	ALL	633767.1	3669555	NonCancer	4.96E-05	1.99E-03	4.47E-03	0.00E+00	4.48E-08	3.41E-03	3.62E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.71E-02
5521	ALL	633867.1	3669555	NonCancer	5.00E-05	2.01E-03	4.50E-03	0.00E+00	4.52E-08	3.43E-03	3.64E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.73E-02
5522	ALL	633967.1	3669555	NonCancer	5.01E-05	2.01E-03	4.51E-03	0.00E+00	4.53E-08	3.44E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.70E-02
5523	ALL	634067.1	3669555	NonCancer	5.02E-05	2.02E-03	4.51E-03	0.00E+00	4.54E-08	3.44E-03	3.54E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.63E-02
5524	ALL	634167.1	3669555	NonCancer	5.05E-05	2.03E-03	4.55E-03	0.00E+00	4.57E-08	3.47E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.72E-02
5525	ALL	634267.1	3669555	NonCancer	5.09E-05	2.04E-03	4.58E-03	0.00E+00	4.60E-08	3.49E-03	3.66E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.76E-02
5526	ALL	634367.1	3669555	NonCancer	5.07E-05	2.04E-03	4.56E-03	0.00E+00	4.58E-08	3.48E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.72E-02
5527	ALL	634467.1	3669555	NonCancer	5.04E-05	2.02E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.51E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.61E-02
5528	ALL	634567.1	3669555	NonCancer	5.02E-05	2.02E-03	4.51E-03	0.00E+00	4.54E-08	3.43E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.52E-02
5529	ALL	634667.1	3669555	NonCancer	4.92E-05	1.98E-03	4.41E-03	0.00E+00	4.45E-08	3.35E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.30E-02
5530	ALL	634767.1	3669555	NonCancer	4.90E-05	1.97E-03	4.38E-03	0.00E+00	4.43E-08	3.33E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.25E-02
5531	ALL	634867.1	3669555	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.20E-02
5532	ALL	634967.1	3669555	NonCancer	4.84E-05	1.94E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.15E-02
5533	ALL	635067.1	3669555	NonCancer	4.84E-05	1.94E-03	4.32E-03	0.00E+00	4.37E-08	3.29E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.12E-02
5534	ALL	635167.1	3669555	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.12E-02
5535	ALL	635267.1	3669555	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.12E-02
5536	ALL	635367.1	3669555	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.13E-02
5537	ALL	635467.1	3669555	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.13E-02
5538	ALL	635667.1	3669555	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.08E-02
5539	ALL	635767.1	3669555	NonCancer	4.92E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.33E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.04E-02
5540	ALL	635867.1	3669555	NonCancer	4.84E-05	1.94E-03	4.31E-03	0.00E+00	4.38E-08	3.27E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.96E-02
5541	ALL	635967.1	3669555	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.93E-02
5542	ALL	636067.1	3669555	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.25E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.90E-02
5543	ALL	636167.1	3669555	NonCancer	4.77E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.22E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.86E-02
5544	ALL	636267.1	3669555	NonCancer	4.74E-05	1.90E-03	4.21E-03	0.00E+00	4.29E-08	3.20E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.81E-02
5545	ALL	636367.1	3669555	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.37E-08	3.28E-03	2.99E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.08E-02
5546	ALL	636467.1	3669555	NonCancer	4.92E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.31E-02
5547	ALL	636567.1	3669555	NonCancer	4.91E-05	1.97E-03	4.41E-03	0.00E+00	4.44E-08	3.35E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.38E-02
5548	ALL	636667.1	3669555	NonCancer	4.95E-05	1.99E-03	4.44E-03	0.00E+00	4.47E-08	3.39E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.54E-02
5549	ALL	636767.1	3669555	NonCancer	4.95E-05	1.99E-03	4.45E-03	0.00E+00	4.47E-08	3.40E-03	3.55E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.64E-02
5550	ALL	636867.1	3669555	NonCancer	4.90E-05	1.97E-03	4.42E-03	0.00E+00	4.43E-08	3.37E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.67E-02
5551	ALL	636967.1	3669555	NonCancer	4.85E-05	1.95E-03	4.38E-03	0.00E+00	4.39E-08	3.34E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.67E-02
5552	ALL	637067.1	3669555	NonCancer	4.80E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.30E-03	3.58E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.67E-02
5553	ALL	637167.1	3669555	NonCancer	4.97E-05	1.99E-03	4.51E-03	0.00E+00	4.49E-08	3.45E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.23E-02
5554	ALL	637267.1	3669555	NonCancer	4.98E-05	2.00E-03	4.56E-03	0.00E+00	4.50E-08	3.49E-03	4.50E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.59E-02
5555	ALL	637367.1	3669555	NonCancer	4.93E-05	1.98E-03	4.51E-03	0.00E+00	4.45E-08	3.46E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.66E-02
5556	ALL	637467.1	3669555	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.40E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.68E-02
5557	ALL	637567.1	3669555	NonCancer	4.75E-05	1.90E-03	4.37E-03	0.00E+00	4.29E-08	3.35E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.72E-02
5558	ALL	637667.1	3669555	NonCancer	4.67E-05	1.87E-03	4.31E-03	0.00E+00	4.22E-08	3.31E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.76E-02
5559	ALL	637767.1	3669555	NonCancer	4.59E-05	1.84E-03	4.24E-03	0.00E+00	4.15E-08	3.26E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.77E-02
5560	ALL	637867.1	3669555	NonCancer	4.52E-05	1.81E-03	4.17E-03	0.00E+00	4.08E-08	3.21E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.74E-02
5561	ALL	637967.1	3669555	NonCancer	4.47E-05	1.79E-03	4.14E-03	0.00E+00	4.04E-08	3.18E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.76E-02
5562	ALL	638067.1	3669555	NonCancer	4.43E-05	1.78E-03	4.10E-03	0.00E+00	4.00E-08	3.15E-03	4.68E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.76E-02
5563	ALL	638167.1	3669555	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.15E-03	4.75E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.83E-02

5564	ALL	638267.1	3669555	NonCancer	4.41E-05	1.77E-03	4.10E-03	0.00E+00	3.98E-08	3.15E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.89E-02
5565	ALL	638367.1	3669555	NonCancer	4.41E-05	1.77E-03	4.10E-03	0.00E+00	3.98E-08	3.16E-03	4.88E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.96E-02
5566	ALL	638467.1	3669555	NonCancer	4.42E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.17E-03	4.96E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.05E-02
5567	ALL	638567.1	3669555	NonCancer	4.42E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.17E-03	5.02E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.11E-02
5568	ALL	638667.1	3669555	NonCancer	4.50E-05	1.80E-03	4.21E-03	0.00E+00	4.06E-08	3.25E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.38E-02
5569	ALL	638767.1	3669555	NonCancer	4.48E-05	1.80E-03	4.19E-03	0.00E+00	4.04E-08	3.24E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.39E-02
5570	ALL	638867.1	3669555	NonCancer	4.43E-05	1.78E-03	4.15E-03	0.00E+00	4.00E-08	3.20E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.32E-02
5571	ALL	638967.1	3669555	NonCancer	4.22E-05	1.69E-03	3.93E-03	0.00E+00	3.81E-08	3.03E-03	4.76E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.84E-02
5572	ALL	639067.1	3669555	NonCancer	4.04E-05	1.62E-03	3.76E-03	0.00E+00	3.65E-08	2.89E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.47E-02
5573	ALL	639167.1	3669555	NonCancer	3.92E-05	1.57E-03	3.63E-03	0.00E+00	3.54E-08	2.79E-03	4.14E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.22E-02
5574	ALL	639267.1	3669555	NonCancer	3.82E-05	1.53E-03	3.53E-03	0.00E+00	3.45E-08	2.72E-03	3.95E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.02E-02
5575	ALL	624567.1	3669655	NonCancer	4.61E-05	1.85E-03	4.43E-03	0.00E+00	4.16E-08	3.44E-03	6.87E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	6.96E-02
5576	ALL	624667.1	3669655	NonCancer	4.55E-05	1.82E-03	4.36E-03	0.00E+00	4.11E-08	3.39E-03	6.67E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.76E-02
5577	ALL	624767.1	3669655	NonCancer	4.53E-05	1.81E-03	4.34E-03	0.00E+00	4.09E-08	3.37E-03	6.56E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.65E-02
5578	ALL	624867.1	3669655	NonCancer	4.54E-05	1.82E-03	4.33E-03	0.00E+00	4.09E-08	3.36E-03	6.48E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.57E-02
5579	ALL	624967.1	3669655	NonCancer	4.52E-05	1.81E-03	4.31E-03	0.00E+00	4.08E-08	3.35E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.46E-02
5580	ALL	625067.1	3669655	NonCancer	4.48E-05	1.80E-03	4.27E-03	0.00E+00	4.04E-08	3.31E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.34E-02
5581	ALL	625167.1	3669655	NonCancer	4.42E-05	1.77E-03	4.20E-03	0.00E+00	3.98E-08	3.26E-03	6.10E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.19E-02
5582	ALL	625267.1	3669655	NonCancer	4.39E-05	1.76E-03	4.17E-03	0.00E+00	3.96E-08	3.24E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.15E-02
5583	ALL	625367.1	3669655	NonCancer	4.38E-05	1.75E-03	4.17E-03	0.00E+00	3.95E-08	3.23E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.17E-02
5584	ALL	625467.1	3669655	NonCancer	4.34E-05	1.74E-03	4.14E-03	0.00E+00	3.92E-08	3.21E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.11E-02
5585	ALL	625567.1	3669655	NonCancer	4.25E-05	1.70E-03	4.04E-03	0.00E+00	3.83E-08	3.13E-03	5.82E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.91E-02
5586	ALL	625667.1	3669655	NonCancer	4.09E-05	1.64E-03	3.88E-03	0.00E+00	3.69E-08	3.00E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.57E-02
5587	ALL	625767.1	3669655	NonCancer	3.87E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.83E-03	5.00E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.07E-02
5588	ALL	625867.1	3669655	NonCancer	3.68E-05	1.48E-03	3.46E-03	0.00E+00	3.33E-08	2.68E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.62E-02
5589	ALL	625967.1	3669655	NonCancer	3.64E-05	1.46E-03	3.41E-03	0.00E+00	3.28E-08	2.63E-03	4.40E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.47E-02
5590	ALL	626167.1	3669655	NonCancer	3.09E-05	1.24E-03	2.84E-03	0.00E+00	2.79E-08	2.18E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.09E-02
5591	ALL	626267.1	3669655	NonCancer	2.95E-05	1.18E-03	2.70E-03	0.00E+00	2.66E-08	2.07E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.74E-02
5592	ALL	626367.1	3669655	NonCancer	2.85E-05	1.14E-03	2.60E-03	0.00E+00	2.58E-08	1.99E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.53E-02
5593	ALL	626467.1	3669655	NonCancer	2.81E-05	1.13E-03	2.56E-03	0.00E+00	2.54E-08	1.96E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.45E-02
5594	ALL	626567.1	3669655	NonCancer	2.80E-05	1.12E-03	2.55E-03	0.00E+00	2.53E-08	1.95E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.44E-02
5595	ALL	626667.1	3669655	NonCancer	2.79E-05	1.12E-03	2.55E-03	0.00E+00	2.53E-08	1.95E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.45E-02
5596	ALL	626767.1	3669655	NonCancer	2.82E-05	1.13E-03	2.57E-03	0.00E+00	2.55E-08	1.97E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.48E-02
5597	ALL	626867.1	3669655	NonCancer	2.84E-05	1.14E-03	2.59E-03	0.00E+00	2.57E-08	1.98E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.50E-02
5598	ALL	626967.1	3669655	NonCancer	2.85E-05	1.14E-03	2.60E-03	0.00E+00	2.58E-08	1.99E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.50E-02
5599	ALL	627067.1	3669655	NonCancer	2.88E-05	1.15E-03	2.62E-03	0.00E+00	2.60E-08	2.01E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.54E-02
5600	ALL	627167.1	3669655	NonCancer	2.91E-05	1.17E-03	2.65E-03	0.00E+00	2.63E-08	2.03E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.59E-02
5601	ALL	627267.1	3669655	NonCancer	2.93E-05	1.18E-03	2.68E-03	0.00E+00	2.65E-08	2.05E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.64E-02
5602	ALL	627367.1	3669655	NonCancer	2.95E-05	1.18E-03	2.69E-03	0.00E+00	2.66E-08	2.06E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.66E-02
5603	ALL	627467.1	3669655	NonCancer	2.96E-05	1.19E-03	2.70E-03	0.00E+00	2.67E-08	2.07E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.67E-02
5604	ALL	627567.1	3669655	NonCancer	2.95E-05	1.18E-03	2.70E-03	0.00E+00	2.67E-08	2.06E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.65E-02
5605	ALL	627667.1	3669655	NonCancer	2.96E-05	1.19E-03	2.70E-03	0.00E+00	2.67E-08	2.07E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.67E-02
5606	ALL	627767.1	3669655	NonCancer	3.01E-05	1.21E-03	2.76E-03	0.00E+00	2.72E-08	2.11E-03	2.74E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.80E-02
5607	ALL	627867.1	3669655	NonCancer	3.04E-05	1.22E-03	2.79E-03	0.00E+00	2.75E-08	2.14E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.90E-02
5608	ALL	627967.1	3669655	NonCancer	3.06E-05	1.23E-03	2.81E-03	0.00E+00	2.76E-08	2.15E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.97E-02
5609	ALL	628067.1	3669655	NonCancer	3.07E-05	1.23E-03	2.82E-03	0.00E+00	2.77E-08	2.16E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.99E-02
5610	ALL	628167.1	3669655	NonCancer	3.08E-05	1.23E-03	2.82E-03	0.00E+00	2.78E-08	2.17E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.98E-02
5611	ALL	628267.1	3669655	NonCancer	3.09E-05	1.24E-03	2.84E-03	0.00E+00	2.79E-08	2.18E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.98E-02
5612	ALL	628367.1	3669655	NonCancer	3.14E-05	1.26E-03	2.89E-03	0.00E+00	2.84E-08	2.22E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.07E-02
5613	ALL	628467.1	3669655	NonCancer	3.19E-05	1.28E-03	2.94E-03	0.00E+00	2.88E-08	2.25E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.16E-02
5614	ALL	628567.1	3669655	NonCancer	3.21E-05	1.29E-03	2.96E-03	0.00E+00	2.90E-08	2.27E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.25E-02
5615	ALL	628667.1	3669655	NonCancer	3.19E-05	1.28E-03	2.95E-03	0.00E+00	2.88E-08	2.27E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.35E-02

5616	ALL	628767.1	3669655	NonCancer	3.12E-05	1.25E-03	2.90E-03	0.00E+00	2.82E-08	2.23E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.45E-02
5617	ALL	628867.1	3669655	NonCancer	3.09E-05	1.24E-03	2.88E-03	0.00E+00	2.79E-08	2.22E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.57E-02
5618	ALL	628967.1	3669655	NonCancer	3.15E-05	1.26E-03	2.94E-03	0.00E+00	2.84E-08	2.27E-03	3.66E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.73E-02
5619	ALL	629067.1	3669655	NonCancer	3.29E-05	1.32E-03	3.09E-03	0.00E+00	2.97E-08	2.38E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.07E-02
5620	ALL	629167.1	3669655	NonCancer	3.45E-05	1.38E-03	3.26E-03	0.00E+00	3.11E-08	2.52E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.51E-02
5621	ALL	629367.1	3669655	NonCancer	3.81E-05	1.53E-03	3.63E-03	0.00E+00	3.44E-08	2.81E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.30E-02
5622	ALL	629467.1	3669655	NonCancer	3.86E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.84E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.33E-02
5623	ALL	629567.1	3669655	NonCancer	3.90E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.87E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.32E-02
5624	ALL	629667.1	3669655	NonCancer	3.94E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.89E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.29E-02
5625	ALL	629767.1	3669655	NonCancer	3.96E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.90E-03	5.17E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.24E-02
5626	ALL	629867.1	3669655	NonCancer	3.98E-05	1.60E-03	3.76E-03	0.00E+00	3.59E-08	2.91E-03	5.08E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.16E-02
5627	ALL	629967.1	3669655	NonCancer	4.02E-05	1.61E-03	3.78E-03	0.00E+00	3.63E-08	2.92E-03	5.03E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.11E-02
5628	ALL	630067.1	3669655	NonCancer	4.12E-05	1.65E-03	3.87E-03	0.00E+00	3.71E-08	2.99E-03	5.12E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.20E-02
5629	ALL	630167.1	3669655	NonCancer	4.22E-05	1.69E-03	3.97E-03	0.00E+00	3.81E-08	3.06E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.29E-02
5630	ALL	630267.1	3669655	NonCancer	4.34E-05	1.74E-03	4.07E-03	0.00E+00	3.91E-08	3.15E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.39E-02
5631	ALL	630367.1	3669655	NonCancer	4.48E-05	1.79E-03	4.20E-03	0.00E+00	4.04E-08	3.24E-03	5.44E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.52E-02
5632	ALL	630467.1	3669655	NonCancer	4.63E-05	1.85E-03	4.34E-03	0.00E+00	4.18E-08	3.35E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.64E-02
5633	ALL	630567.1	3669655	NonCancer	4.74E-05	1.90E-03	4.43E-03	0.00E+00	4.28E-08	3.41E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.61E-02
5634	ALL	630667.1	3669655	NonCancer	4.76E-05	1.91E-03	4.42E-03	0.00E+00	4.30E-08	3.40E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.28E-02
5635	ALL	630767.1	3669655	NonCancer	4.79E-05	1.92E-03	4.41E-03	0.00E+00	4.33E-08	3.39E-03	4.73E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.82E-02
5636	ALL	630867.1	3669655	NonCancer	4.79E-05	1.92E-03	4.37E-03	0.00E+00	4.33E-08	3.35E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.29E-02
5637	ALL	630967.1	3669655	NonCancer	4.70E-05	1.88E-03	4.28E-03	0.00E+00	4.24E-08	3.27E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.13E-02
5638	ALL	631067.1	3669655	NonCancer	4.72E-05	1.89E-03	4.30E-03	0.00E+00	4.26E-08	3.30E-03	4.15E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.24E-02
5639	ALL	631167.1	3669655	NonCancer	4.72E-05	1.89E-03	4.31E-03	0.00E+00	4.26E-08	3.30E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.31E-02
5640	ALL	631267.1	3669655	NonCancer	4.69E-05	1.88E-03	4.29E-03	0.00E+00	4.24E-08	3.29E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.32E-02
5641	ALL	631367.1	3669655	NonCancer	4.65E-05	1.87E-03	4.26E-03	0.00E+00	4.20E-08	3.26E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.29E-02
5642	ALL	631467.1	3669655	NonCancer	4.56E-05	1.83E-03	4.17E-03	0.00E+00	4.12E-08	3.20E-03	4.15E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.23E-02
5643	ALL	631567.1	3669655	NonCancer	4.64E-05	1.86E-03	4.24E-03	0.00E+00	4.19E-08	3.24E-03	4.09E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.18E-02
5644	ALL	631667.1	3669655	NonCancer	4.72E-05	1.90E-03	4.31E-03	0.00E+00	4.27E-08	3.30E-03	4.14E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.23E-02
5645	ALL	631767.1	3669655	NonCancer	4.75E-05	1.91E-03	4.34E-03	0.00E+00	4.29E-08	3.32E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.32E-02
5646	ALL	631867.1	3669655	NonCancer	4.81E-05	1.93E-03	4.40E-03	0.00E+00	4.35E-08	3.37E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.39E-02
5647	ALL	631967.1	3669655	NonCancer	4.87E-05	1.95E-03	4.45E-03	0.00E+00	4.40E-08	3.41E-03	4.36E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.45E-02
5648	ALL	632067.1	3669655	NonCancer	4.89E-05	1.96E-03	4.47E-03	0.00E+00	4.42E-08	3.43E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.49E-02
5649	ALL	632167.1	3669655	NonCancer	4.95E-05	1.99E-03	4.52E-03	0.00E+00	4.47E-08	3.46E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.52E-02
5650	ALL	632267.1	3669655	NonCancer	5.02E-05	2.01E-03	4.58E-03	0.00E+00	4.54E-08	3.51E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.52E-02
5651	ALL	632367.1	3669655	NonCancer	5.06E-05	2.03E-03	4.61E-03	0.00E+00	4.57E-08	3.53E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.48E-02
5652	ALL	632467.1	3669655	NonCancer	5.08E-05	2.04E-03	4.63E-03	0.00E+00	4.59E-08	3.54E-03	4.34E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.43E-02
5653	ALL	632567.1	3669655	NonCancer	5.07E-05	2.03E-03	4.61E-03	0.00E+00	4.58E-08	3.53E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.38E-02
5654	ALL	632667.1	3669655	NonCancer	5.05E-05	2.03E-03	4.60E-03	0.00E+00	4.57E-08	3.52E-03	4.25E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.34E-02
5655	ALL	632767.1	3669655	NonCancer	5.08E-05	2.04E-03	4.62E-03	0.00E+00	4.59E-08	3.53E-03	4.20E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.30E-02
5656	ALL	632867.1	3669655	NonCancer	5.10E-05	2.04E-03	4.63E-03	0.00E+00	4.61E-08	3.54E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.26E-02
5657	ALL	632967.1	3669655	NonCancer	5.11E-05	2.05E-03	4.64E-03	0.00E+00	4.62E-08	3.54E-03	4.14E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.24E-02
5658	ALL	633067.1	3669655	NonCancer	5.11E-05	2.05E-03	4.63E-03	0.00E+00	4.62E-08	3.54E-03	4.10E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.19E-02
5659	ALL	633567.1	3669655	NonCancer	4.94E-05	1.98E-03	4.46E-03	0.00E+00	4.47E-08	3.41E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.83E-02
5660	ALL	633667.1	3669655	NonCancer	4.97E-05	2.00E-03	4.49E-03	0.00E+00	4.49E-08	3.43E-03	3.80E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.89E-02
5661	ALL	633767.1	3669655	NonCancer	5.02E-05	2.01E-03	4.54E-03	0.00E+00	4.54E-08	3.46E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.91E-02
5662	ALL	633867.1	3669655	NonCancer	5.03E-05	2.02E-03	4.54E-03	0.00E+00	4.55E-08	3.47E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.87E-02
5663	ALL	633967.1	3669655	NonCancer	5.03E-05	2.02E-03	4.53E-03	0.00E+00	4.55E-08	3.46E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.78E-02
5664	ALL	634067.1	3669655	NonCancer	5.02E-05	2.01E-03	4.51E-03	0.00E+00	4.53E-08	3.44E-03	3.59E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.69E-02
5665	ALL	634167.1	3669655	NonCancer	5.08E-05	2.04E-03	4.58E-03	0.00E+00	4.59E-08	3.49E-03	3.74E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.83E-02
5666	ALL	634267.1	3669655	NonCancer	5.12E-05	2.05E-03	4.61E-03	0.00E+00	4.63E-08	3.52E-03	3.78E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.88E-02
5667	ALL	634367.1	3669655	NonCancer	5.11E-05	2.05E-03	4.61E-03	0.00E+00	4.62E-08	3.51E-03	3.76E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.85E-02

5668	ALL	634467.1	3669655	NonCancer	5.09E-05	2.04E-03	4.58E-03	0.00E+00	4.60E-08	3.49E-03	3.66E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.75E-02
5669	ALL	634567.1	3669655	NonCancer	5.08E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.48E-03	3.55E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.65E-02
5670	ALL	634667.1	3669655	NonCancer	4.98E-05	2.00E-03	4.46E-03	0.00E+00	4.50E-08	3.40E-03	3.29E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.39E-02
5671	ALL	634767.1	3669655	NonCancer	4.94E-05	1.98E-03	4.42E-03	0.00E+00	4.47E-08	3.36E-03	3.21E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.30E-02
5672	ALL	634867.1	3669655	NonCancer	4.91E-05	1.97E-03	4.39E-03	0.00E+00	4.44E-08	3.34E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.25E-02
5673	ALL	634967.1	3669655	NonCancer	4.90E-05	1.97E-03	4.38E-03	0.00E+00	4.43E-08	3.33E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.25E-02
5674	ALL	635067.1	3669655	NonCancer	4.89E-05	1.96E-03	4.37E-03	0.00E+00	4.42E-08	3.33E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.24E-02
5675	ALL	635167.1	3669655	NonCancer	4.91E-05	1.97E-03	4.39E-03	0.00E+00	4.44E-08	3.34E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.25E-02
5676	ALL	635267.1	3669655	NonCancer	4.92E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.16E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.26E-02
5677	ALL	635367.1	3669655	NonCancer	4.92E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.16E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.25E-02
5678	ALL	635467.1	3669655	NonCancer	4.92E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.23E-02
5679	ALL	635667.1	3669655	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.40E-08	3.30E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.10E-02
5680	ALL	635767.1	3669655	NonCancer	4.94E-05	1.98E-03	4.40E-03	0.00E+00	4.47E-08	3.35E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.07E-02
5681	ALL	635867.1	3669655	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.31E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.03E-02
5682	ALL	635967.1	3669655	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.89E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.98E-02
5683	ALL	636067.1	3669655	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.26E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.92E-02
5684	ALL	636167.1	3669655	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.86E-02
5685	ALL	636267.1	3669655	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.71E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.80E-02
5686	ALL	636367.1	3669655	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.30E-08	3.21E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.82E-02
5687	ALL	636467.1	3669655	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.05E-02
5688	ALL	636567.1	3669655	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.12E-02
5689	ALL	636667.1	3669655	NonCancer	4.90E-05	1.97E-03	4.38E-03	0.00E+00	4.43E-08	3.33E-03	3.14E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.23E-02
5690	ALL	636767.1	3669655	NonCancer	4.94E-05	1.98E-03	4.42E-03	0.00E+00	4.46E-08	3.37E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.37E-02
5691	ALL	636867.1	3669655	NonCancer	4.89E-05	1.96E-03	4.39E-03	0.00E+00	4.43E-08	3.34E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.41E-02
5692	ALL	636967.1	3669655	NonCancer	4.84E-05	1.94E-03	4.34E-03	0.00E+00	4.37E-08	3.31E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.41E-02
5693	ALL	637067.1	3669655	NonCancer	4.86E-05	1.95E-03	4.37E-03	0.00E+00	4.39E-08	3.33E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.52E-02
5694	ALL	637267.1	3669655	NonCancer	5.15E-05	2.06E-03	4.69E-03	0.00E+00	4.65E-08	3.59E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.60E-02
5695	ALL	637367.1	3669655	NonCancer	5.04E-05	2.02E-03	4.61E-03	0.00E+00	4.56E-08	3.53E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.62E-02
5696	ALL	637467.1	3669655	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.50E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.72E-02
5697	ALL	637567.1	3669655	NonCancer	4.92E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.46E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.78E-02
5698	ALL	637667.1	3669655	NonCancer	4.85E-05	1.95E-03	4.46E-03	0.00E+00	4.38E-08	3.43E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.83E-02
5699	ALL	637767.1	3669655	NonCancer	4.78E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.38E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.86E-02
5700	ALL	637867.1	3669655	NonCancer	4.69E-05	1.88E-03	4.33E-03	0.00E+00	4.23E-08	3.33E-03	4.75E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.84E-02
5701	ALL	637967.1	3669655	NonCancer	4.60E-05	1.85E-03	4.26E-03	0.00E+00	4.16E-08	3.27E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	4.82E-02
5702	ALL	638067.1	3669655	NonCancer	4.55E-05	1.82E-03	4.21E-03	0.00E+00	4.11E-08	3.24E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.86E-02
5703	ALL	638167.1	3669655	NonCancer	4.48E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.76E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.85E-02
5704	ALL	638267.1	3669655	NonCancer	4.46E-05	1.79E-03	4.14E-03	0.00E+00	4.02E-08	3.19E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.92E-02
5705	ALL	638367.1	3669655	NonCancer	4.45E-05	1.78E-03	4.14E-03	0.00E+00	4.02E-08	3.19E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.02E-02
5706	ALL	638467.1	3669655	NonCancer	4.43E-05	1.78E-03	4.13E-03	0.00E+00	4.00E-08	3.18E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.09E-02
5707	ALL	638567.1	3669655	NonCancer	4.43E-05	1.78E-03	4.14E-03	0.00E+00	4.00E-08	3.19E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.17E-02
5708	ALL	638667.1	3669655	NonCancer	4.47E-05	1.79E-03	4.18E-03	0.00E+00	4.04E-08	3.23E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.34E-02
5709	ALL	638767.1	3669655	NonCancer	4.42E-05	1.77E-03	4.14E-03	0.00E+00	3.99E-08	3.19E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.29E-02
5710	ALL	638867.1	3669655	NonCancer	4.43E-05	1.77E-03	4.15E-03	0.00E+00	4.00E-08	3.20E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.36E-02
5711	ALL	638967.1	3669655	NonCancer	4.21E-05	1.69E-03	3.92E-03	0.00E+00	3.80E-08	3.02E-03	4.79E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.87E-02
5712	ALL	639067.1	3669655	NonCancer	4.03E-05	1.62E-03	3.75E-03	0.00E+00	3.64E-08	2.89E-03	4.42E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.50E-02
5713	ALL	639167.1	3669655	NonCancer	3.91E-05	1.57E-03	3.63E-03	0.00E+00	3.53E-08	2.79E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.24E-02
5714	ALL	639267.1	3669655	NonCancer	3.81E-05	1.53E-03	3.53E-03	0.00E+00	3.44E-08	2.71E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	4.03E-02
5715	ALL	624567.1	3669755	NonCancer	4.63E-05	1.86E-03	4.46E-03	0.00E+00	4.18E-08	3.46E-03	6.99E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	7.08E-02
5716	ALL	624667.1	3669755	NonCancer	4.58E-05	1.83E-03	4.39E-03	0.00E+00	4.13E-08	3.41E-03	6.79E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.88E-02
5717	ALL	624767.1	3669755	NonCancer	4.52E-05	1.81E-03	4.33E-03	0.00E+00	4.08E-08	3.36E-03	6.58E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.67E-02
5718	ALL	624867.1	3669755	NonCancer	4.51E-05	1.81E-03	4.31E-03	0.00E+00	4.07E-08	3.34E-03	6.47E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.56E-02
5719	ALL	624967.1	3669755	NonCancer	4.49E-05	1.80E-03	4.28E-03	0.00E+00	4.05E-08	3.32E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.46E-02

5720	ALL	625067.1	3669755	NonCancer	4.44E-05	1.78E-03	4.23E-03	0.00E+00	4.00E-08	3.28E-03	6.25E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.34E-02
5721	ALL	625167.1	3669755	NonCancer	4.37E-05	1.75E-03	4.16E-03	0.00E+00	3.94E-08	3.23E-03	6.11E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.20E-02
5722	ALL	625267.1	3669755	NonCancer	4.29E-05	1.72E-03	4.09E-03	0.00E+00	3.87E-08	3.17E-03	5.95E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.04E-02
5723	ALL	625367.1	3669755	NonCancer	4.29E-05	1.72E-03	4.09E-03	0.00E+00	3.87E-08	3.17E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.08E-02
5724	ALL	625467.1	3669755	NonCancer	4.27E-05	1.71E-03	4.07E-03	0.00E+00	3.86E-08	3.16E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.07E-02
5725	ALL	625567.1	3669755	NonCancer	4.18E-05	1.68E-03	3.98E-03	0.00E+00	3.77E-08	3.09E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.89E-02
5726	ALL	625667.1	3669755	NonCancer	4.02E-05	1.61E-03	3.82E-03	0.00E+00	3.63E-08	2.96E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.56E-02
5727	ALL	625767.1	3669755	NonCancer	3.82E-05	1.53E-03	3.62E-03	0.00E+00	3.45E-08	2.80E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.08E-02
5728	ALL	625867.1	3669755	NonCancer	3.61E-05	1.45E-03	3.39E-03	0.00E+00	3.26E-08	2.62E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.52E-02
5729	ALL	625967.1	3669755	NonCancer	3.57E-05	1.43E-03	3.35E-03	0.00E+00	3.22E-08	2.59E-03	4.34E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.41E-02
5730	ALL	626167.1	3669755	NonCancer	3.02E-05	1.21E-03	2.78E-03	0.00E+00	2.73E-08	2.14E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.04E-02
5731	ALL	626267.1	3669755	NonCancer	2.90E-05	1.16E-03	2.66E-03	0.00E+00	2.62E-08	2.04E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-02
5732	ALL	626367.1	3669755	NonCancer	2.81E-05	1.13E-03	2.56E-03	0.00E+00	2.54E-08	1.96E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.52E-02
5733	ALL	626467.1	3669755	NonCancer	2.79E-05	1.12E-03	2.54E-03	0.00E+00	2.52E-08	1.95E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.50E-02
5734	ALL	626567.1	3669755	NonCancer	2.77E-05	1.11E-03	2.53E-03	0.00E+00	2.50E-08	1.93E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.49E-02
5735	ALL	626667.1	3669755	NonCancer	2.76E-05	1.11E-03	2.52E-03	0.00E+00	2.49E-08	1.93E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.46E-02
5736	ALL	626767.1	3669755	NonCancer	2.78E-05	1.12E-03	2.54E-03	0.00E+00	2.51E-08	1.94E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.49E-02
5737	ALL	626867.1	3669755	NonCancer	2.80E-05	1.13E-03	2.56E-03	0.00E+00	2.53E-08	1.96E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.51E-02
5738	ALL	626967.1	3669755	NonCancer	2.82E-05	1.13E-03	2.57E-03	0.00E+00	2.55E-08	1.97E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.53E-02
5739	ALL	627067.1	3669755	NonCancer	2.83E-05	1.13E-03	2.58E-03	0.00E+00	2.56E-08	1.98E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.52E-02
5740	ALL	627167.1	3669755	NonCancer	2.86E-05	1.15E-03	2.61E-03	0.00E+00	2.59E-08	2.00E-03	2.53E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.59E-02
5741	ALL	627267.1	3669755	NonCancer	2.89E-05	1.16E-03	2.64E-03	0.00E+00	2.61E-08	2.02E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.64E-02
5742	ALL	627367.1	3669755	NonCancer	2.91E-05	1.17E-03	2.66E-03	0.00E+00	2.63E-08	2.04E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.68E-02
5743	ALL	627467.1	3669755	NonCancer	2.92E-05	1.17E-03	2.68E-03	0.00E+00	2.64E-08	2.05E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.70E-02
5744	ALL	627567.1	3669755	NonCancer	2.93E-05	1.17E-03	2.68E-03	0.00E+00	2.64E-08	2.05E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.70E-02
5745	ALL	627667.1	3669755	NonCancer	2.92E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.04E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.67E-02
5746	ALL	627767.1	3669755	NonCancer	2.94E-05	1.18E-03	2.69E-03	0.00E+00	2.66E-08	2.06E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.73E-02
5747	ALL	627867.1	3669755	NonCancer	2.98E-05	1.20E-03	2.73E-03	0.00E+00	2.69E-08	2.10E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.85E-02
5748	ALL	627967.1	3669755	NonCancer	3.00E-05	1.20E-03	2.76E-03	0.00E+00	2.71E-08	2.12E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.94E-02
5749	ALL	628067.1	3669755	NonCancer	3.02E-05	1.21E-03	2.78E-03	0.00E+00	2.73E-08	2.13E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.99E-02
5750	ALL	628167.1	3669755	NonCancer	3.03E-05	1.22E-03	2.79E-03	0.00E+00	2.74E-08	2.14E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.99E-02
5751	ALL	628267.1	3669755	NonCancer	3.03E-05	1.22E-03	2.79E-03	0.00E+00	2.74E-08	2.14E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.96E-02
5752	ALL	628367.1	3669755	NonCancer	3.10E-05	1.24E-03	2.85E-03	0.00E+00	2.80E-08	2.19E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.07E-02
5753	ALL	628467.1	3669755	NonCancer	3.16E-05	1.27E-03	2.91E-03	0.00E+00	2.85E-08	2.23E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.20E-02
5754	ALL	628567.1	3669755	NonCancer	3.20E-05	1.28E-03	2.96E-03	0.00E+00	2.89E-08	2.27E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.32E-02
5755	ALL	628667.1	3669755	NonCancer	3.20E-05	1.28E-03	2.97E-03	0.00E+00	2.89E-08	2.28E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.45E-02
5756	ALL	628767.1	3669755	NonCancer	3.17E-05	1.27E-03	2.95E-03	0.00E+00	2.86E-08	2.27E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.58E-02
5757	ALL	628867.1	3669755	NonCancer	3.13E-05	1.25E-03	2.92E-03	0.00E+00	2.82E-08	2.26E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.73E-02
5758	ALL	628967.1	3669755	NonCancer	3.18E-05	1.27E-03	2.98E-03	0.00E+00	2.87E-08	2.30E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.91E-02
5759	ALL	629067.1	3669755	NonCancer	3.26E-05	1.31E-03	3.07E-03	0.00E+00	2.94E-08	2.37E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.13E-02
5760	ALL	629167.1	3669755	NonCancer	3.40E-05	1.36E-03	3.21E-03	0.00E+00	3.07E-08	2.48E-03	4.37E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.44E-02
5761	ALL	629367.1	3669755	NonCancer	3.70E-05	1.48E-03	3.50E-03	0.00E+00	3.33E-08	2.71E-03	4.93E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.01E-02
5762	ALL	629467.1	3669755	NonCancer	3.78E-05	1.51E-03	3.58E-03	0.00E+00	3.41E-08	2.78E-03	5.05E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.12E-02
5763	ALL	629567.1	3669755	NonCancer	3.85E-05	1.54E-03	3.65E-03	0.00E+00	3.47E-08	2.83E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.19E-02
5764	ALL	629667.1	3669755	NonCancer	3.90E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.86E-03	5.14E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.22E-02
5765	ALL	629767.1	3669755	NonCancer	3.95E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.89E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.21E-02
5766	ALL	629867.1	3669755	NonCancer	4.00E-05	1.60E-03	3.77E-03	0.00E+00	3.61E-08	2.92E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.19E-02
5767	ALL	629967.1	3669755	NonCancer	4.03E-05	1.62E-03	3.80E-03	0.00E+00	3.64E-08	2.93E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.14E-02
5768	ALL	630067.1	3669755	NonCancer	4.07E-05	1.63E-03	3.82E-03	0.00E+00	3.67E-08	2.95E-03	4.99E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.07E-02
5769	ALL	630167.1	3669755	NonCancer	4.16E-05	1.67E-03	3.91E-03	0.00E+00	3.76E-08	3.02E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.14E-02
5770	ALL	630267.1	3669755	NonCancer	4.28E-05	1.71E-03	4.01E-03	0.00E+00	3.86E-08	3.10E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.23E-02
5771	ALL	630367.1	3669755	NonCancer	4.41E-05	1.77E-03	4.13E-03	0.00E+00	3.98E-08	3.19E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.35E-02

5772	ALL	630467.1	3669755	NonCancer	4.58E-05	1.83E-03	4.28E-03	0.00E+00	4.13E-08	3.30E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.50E-02
5773	ALL	630567.1	3669755	NonCancer	4.74E-05	1.90E-03	4.43E-03	0.00E+00	4.28E-08	3.42E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.60E-02
5774	ALL	630667.1	3669755	NonCancer	4.82E-05	1.93E-03	4.48E-03	0.00E+00	4.35E-08	3.45E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.41E-02
5775	ALL	630767.1	3669755	NonCancer	4.78E-05	1.92E-03	4.40E-03	0.00E+00	4.32E-08	3.38E-03	4.68E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	4.77E-02
5776	ALL	630867.1	3669755	NonCancer	4.85E-05	1.95E-03	4.43E-03	0.00E+00	4.38E-08	3.39E-03	4.31E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.40E-02
5777	ALL	630967.1	3669755	NonCancer	4.81E-05	1.93E-03	4.39E-03	0.00E+00	4.34E-08	3.36E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.38E-02
5778	ALL	631067.1	3669755	NonCancer	4.78E-05	1.92E-03	4.37E-03	0.00E+00	4.32E-08	3.34E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.37E-02
5779	ALL	631167.1	3669755	NonCancer	4.79E-05	1.92E-03	4.39E-03	0.00E+00	4.33E-08	3.36E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.48E-02
5780	ALL	631267.1	3669755	NonCancer	4.78E-05	1.92E-03	4.38E-03	0.00E+00	4.32E-08	3.36E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.51E-02
5781	ALL	631367.1	3669755	NonCancer	4.74E-05	1.90E-03	4.35E-03	0.00E+00	4.29E-08	3.33E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.49E-02
5782	ALL	631467.1	3669755	NonCancer	4.61E-05	1.85E-03	4.23E-03	0.00E+00	4.17E-08	3.24E-03	4.35E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.44E-02
5783	ALL	631567.1	3669755	NonCancer	4.68E-05	1.88E-03	4.28E-03	0.00E+00	4.23E-08	3.28E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.39E-02
5784	ALL	631667.1	3669755	NonCancer	4.78E-05	1.92E-03	4.37E-03	0.00E+00	4.32E-08	3.35E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.42E-02
5785	ALL	631767.1	3669755	NonCancer	4.84E-05	1.94E-03	4.43E-03	0.00E+00	4.37E-08	3.39E-03	4.42E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.51E-02
5786	ALL	631867.1	3669755	NonCancer	4.87E-05	1.95E-03	4.46E-03	0.00E+00	4.40E-08	3.42E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.58E-02
5787	ALL	631967.1	3669755	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.45E-08	3.46E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.64E-02
5788	ALL	632067.1	3669755	NonCancer	4.97E-05	2.00E-03	4.56E-03	0.00E+00	4.49E-08	3.49E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.69E-02
5789	ALL	632167.1	3669755	NonCancer	4.99E-05	2.00E-03	4.57E-03	0.00E+00	4.51E-08	3.50E-03	4.62E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.72E-02
5790	ALL	632267.1	3669755	NonCancer	5.02E-05	2.01E-03	4.60E-03	0.00E+00	4.54E-08	3.52E-03	4.63E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.72E-02
5791	ALL	632367.1	3669755	NonCancer	5.08E-05	2.04E-03	4.64E-03	0.00E+00	4.59E-08	3.56E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.69E-02
5792	ALL	632467.1	3669755	NonCancer	5.13E-05	2.06E-03	4.69E-03	0.00E+00	4.64E-08	3.59E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.63E-02
5793	ALL	632567.1	3669755	NonCancer	5.13E-05	2.06E-03	4.68E-03	0.00E+00	4.64E-08	3.58E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.57E-02
5794	ALL	632667.1	3669755	NonCancer	5.13E-05	2.06E-03	4.68E-03	0.00E+00	4.64E-08	3.58E-03	4.43E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.53E-02
5795	ALL	632767.1	3669755	NonCancer	5.12E-05	2.05E-03	4.66E-03	0.00E+00	4.62E-08	3.57E-03	4.38E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.47E-02
5796	ALL	632867.1	3669755	NonCancer	5.13E-05	2.06E-03	4.66E-03	0.00E+00	4.63E-08	3.57E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.42E-02
5797	ALL	632967.1	3669755	NonCancer	5.15E-05	2.07E-03	4.68E-03	0.00E+00	4.65E-08	3.58E-03	4.30E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.39E-02
5798	ALL	633067.1	3669755	NonCancer	5.17E-05	2.07E-03	4.70E-03	0.00E+00	4.67E-08	3.59E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.37E-02
5799	ALL	633567.1	3669755	NonCancer	5.09E-05	2.04E-03	4.61E-03	0.00E+00	4.60E-08	3.52E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.12E-02
5800	ALL	633667.1	3669755	NonCancer	5.09E-05	2.04E-03	4.61E-03	0.00E+00	4.60E-08	3.52E-03	4.03E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.12E-02
5801	ALL	633767.1	3669755	NonCancer	5.05E-05	2.03E-03	4.58E-03	0.00E+00	4.57E-08	3.49E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.06E-02
5802	ALL	633867.1	3669755	NonCancer	5.03E-05	2.02E-03	4.55E-03	0.00E+00	4.55E-08	3.47E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.95E-02
5803	ALL	633967.1	3669755	NonCancer	5.02E-05	2.01E-03	4.53E-03	0.00E+00	4.53E-08	3.45E-03	3.75E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.85E-02
5804	ALL	634067.1	3669755	NonCancer	5.01E-05	2.01E-03	4.52E-03	0.00E+00	4.53E-08	3.44E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.78E-02
5805	ALL	634167.1	3669755	NonCancer	5.09E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.51E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.97E-02
5806	ALL	634267.1	3669755	NonCancer	5.14E-05	2.06E-03	4.64E-03	0.00E+00	4.65E-08	3.54E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.01E-02
5807	ALL	634367.1	3669755	NonCancer	5.14E-05	2.06E-03	4.65E-03	0.00E+00	4.65E-08	3.54E-03	3.90E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.00E-02
5808	ALL	634467.1	3669755	NonCancer	5.14E-05	2.06E-03	4.64E-03	0.00E+00	4.64E-08	3.54E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.91E-02
5809	ALL	634567.1	3669755	NonCancer	5.13E-05	2.06E-03	4.62E-03	0.00E+00	4.63E-08	3.52E-03	3.70E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.80E-02
5810	ALL	634667.1	3669755	NonCancer	5.05E-05	2.03E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.53E-02
5811	ALL	634767.1	3669755	NonCancer	5.00E-05	2.01E-03	4.48E-03	0.00E+00	4.52E-08	3.41E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.40E-02
5812	ALL	634867.1	3669755	NonCancer	4.99E-05	2.00E-03	4.47E-03	0.00E+00	4.51E-08	3.40E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.40E-02
5813	ALL	634967.1	3669755	NonCancer	4.99E-05	2.00E-03	4.47E-03	0.00E+00	4.51E-08	3.40E-03	3.30E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.40E-02
5814	ALL	635067.1	3669755	NonCancer	4.98E-05	2.00E-03	4.46E-03	0.00E+00	4.50E-08	3.40E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.40E-02
5815	ALL	635167.1	3669755	NonCancer	5.00E-05	2.01E-03	4.48E-03	0.00E+00	4.52E-08	3.41E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.42E-02
5816	ALL	635267.1	3669755	NonCancer	4.99E-05	2.00E-03	4.47E-03	0.00E+00	4.51E-08	3.40E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.40E-02
5817	ALL	635367.1	3669755	NonCancer	4.95E-05	1.99E-03	4.43E-03	0.00E+00	4.48E-08	3.38E-03	3.26E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.36E-02
5818	ALL	635467.1	3669755	NonCancer	4.93E-05	1.98E-03	4.41E-03	0.00E+00	4.46E-08	3.35E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.27E-02
5819	ALL	635667.1	3669755	NonCancer	4.89E-05	1.96E-03	4.37E-03	0.00E+00	4.42E-08	3.32E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.17E-02
5820	ALL	635767.1	3669755	NonCancer	4.95E-05	1.99E-03	4.42E-03	0.00E+00	4.48E-08	3.36E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.11E-02
5821	ALL	635867.1	3669755	NonCancer	4.87E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.30E-03	2.95E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.03E-02
5822	ALL	635967.1	3669755	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.96E-02
5823	ALL	636067.1	3669755	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.26E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.90E-02

5824	ALL	636167.1	3669755	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.74E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.83E-02
5825	ALL	636267.1	3669755	NonCancer	4.77E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.77E-02
5826	ALL	636367.1	3669755	NonCancer	4.73E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.70E-02
5827	ALL	636467.1	3669755	NonCancer	4.79E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.24E-03	2.76E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.85E-02
5828	ALL	636567.1	3669755	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.25E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.92E-02
5829	ALL	636667.1	3669755	NonCancer	4.82E-05	1.93E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.87E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.96E-02
5830	ALL	636767.1	3669755	NonCancer	4.89E-05	1.96E-03	4.37E-03	0.00E+00	4.42E-08	3.32E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.14E-02
5831	ALL	636867.1	3669755	NonCancer	4.88E-05	1.96E-03	4.37E-03	0.00E+00	4.42E-08	3.32E-03	3.11E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.20E-02
5832	ALL	636967.1	3669755	NonCancer	4.86E-05	1.95E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.21E-02
5833	ALL	637067.1	3669755	NonCancer	4.94E-05	1.98E-03	4.43E-03	0.00E+00	4.46E-08	3.38E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.49E-02
5834	ALL	637267.1	3669755	NonCancer	5.17E-05	2.07E-03	4.71E-03	0.00E+00	4.67E-08	3.60E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.54E-02
5835	ALL	637367.1	3669755	NonCancer	5.16E-05	2.07E-03	4.71E-03	0.00E+00	4.66E-08	3.61E-03	4.64E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.73E-02
5836	ALL	637467.1	3669755	NonCancer	5.06E-05	2.03E-03	4.63E-03	0.00E+00	4.57E-08	3.55E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.74E-02
5837	ALL	637567.1	3669755	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.51E-03	4.70E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.80E-02
5838	ALL	637667.1	3669755	NonCancer	4.91E-05	1.97E-03	4.52E-03	0.00E+00	4.44E-08	3.47E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.85E-02
5839	ALL	637767.1	3669755	NonCancer	4.87E-05	1.95E-03	4.48E-03	0.00E+00	4.40E-08	3.44E-03	4.81E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.90E-02
5840	ALL	637867.1	3669755	NonCancer	4.81E-05	1.93E-03	4.44E-03	0.00E+00	4.34E-08	3.41E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	4.93E-02
5841	ALL	637967.1	3669755	NonCancer	4.74E-05	1.90E-03	4.38E-03	0.00E+00	4.28E-08	3.37E-03	4.84E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	4.93E-02
5842	ALL	638067.1	3669755	NonCancer	4.67E-05	1.87E-03	4.32E-03	0.00E+00	4.22E-08	3.32E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.92E-02
5843	ALL	638167.1	3669755	NonCancer	4.62E-05	1.85E-03	4.28E-03	0.00E+00	4.17E-08	3.29E-03	4.86E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.94E-02
5844	ALL	638267.1	3669755	NonCancer	4.55E-05	1.83E-03	4.22E-03	0.00E+00	4.11E-08	3.25E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.94E-02
5845	ALL	638367.1	3669755	NonCancer	4.54E-05	1.82E-03	4.22E-03	0.00E+00	4.10E-08	3.25E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.06E-02
5846	ALL	638467.1	3669755	NonCancer	4.52E-05	1.81E-03	4.21E-03	0.00E+00	4.08E-08	3.24E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.15E-02
5847	ALL	638567.1	3669755	NonCancer	4.49E-05	1.80E-03	4.19E-03	0.00E+00	4.06E-08	3.23E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.20E-02
5848	ALL	638667.1	3669755	NonCancer	4.51E-05	1.81E-03	4.21E-03	0.00E+00	4.07E-08	3.25E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.35E-02
5849	ALL	638767.1	3669755	NonCancer	4.42E-05	1.77E-03	4.13E-03	0.00E+00	3.99E-08	3.19E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.24E-02
5850	ALL	638867.1	3669755	NonCancer	4.43E-05	1.77E-03	4.14E-03	0.00E+00	3.99E-08	3.20E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.34E-02
5851	ALL	638967.1	3669755	NonCancer	4.20E-05	1.68E-03	3.92E-03	0.00E+00	3.79E-08	3.02E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.85E-02
5852	ALL	639067.1	3669755	NonCancer	4.02E-05	1.61E-03	3.73E-03	0.00E+00	3.63E-08	2.87E-03	4.40E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.48E-02
5853	ALL	639167.1	3669755	NonCancer	3.89E-05	1.56E-03	3.60E-03	0.00E+00	3.51E-08	2.77E-03	4.14E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	4.21E-02
5854	ALL	639267.1	3669755	NonCancer	3.78E-05	1.52E-03	3.50E-03	0.00E+00	3.41E-08	2.69E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.00E-02
5855	ALL	624567.1	3669855	NonCancer	4.66E-05	1.86E-03	4.48E-03	0.00E+00	4.20E-08	3.49E-03	7.11E-02	0.00E+00	7.20E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	7.20E-02
5856	ALL	624667.1	3669855	NonCancer	4.60E-05	1.84E-03	4.42E-03	0.00E+00	4.15E-08	3.44E-03	6.91E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	7.01E-02
5857	ALL	624767.1	3669855	NonCancer	4.55E-05	1.82E-03	4.36E-03	0.00E+00	4.10E-08	3.39E-03	6.71E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	6.80E-02
5858	ALL	624867.1	3669855	NonCancer	4.48E-05	1.80E-03	4.29E-03	0.00E+00	4.04E-08	3.33E-03	6.48E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.57E-02
5859	ALL	624967.1	3669855	NonCancer	4.45E-05	1.78E-03	4.25E-03	0.00E+00	4.01E-08	3.30E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.46E-02
5860	ALL	625067.1	3669855	NonCancer	4.39E-05	1.76E-03	4.20E-03	0.00E+00	3.96E-08	3.26E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.35E-02
5861	ALL	625167.1	3669855	NonCancer	4.32E-05	1.73E-03	4.13E-03	0.00E+00	3.90E-08	3.20E-03	6.12E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.21E-02
5862	ALL	625267.1	3669855	NonCancer	4.24E-05	1.70E-03	4.05E-03	0.00E+00	3.83E-08	3.14E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.04E-02
5863	ALL	625367.1	3669855	NonCancer	4.22E-05	1.69E-03	4.02E-03	0.00E+00	3.80E-08	3.12E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.01E-02
5864	ALL	625467.1	3669855	NonCancer	4.20E-05	1.68E-03	4.01E-03	0.00E+00	3.79E-08	3.11E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.02E-02
5865	ALL	625567.1	3669855	NonCancer	4.12E-05	1.65E-03	3.93E-03	0.00E+00	3.71E-08	3.04E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.87E-02
5866	ALL	625667.1	3669855	NonCancer	3.98E-05	1.59E-03	3.79E-03	0.00E+00	3.59E-08	2.93E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.56E-02
5867	ALL	625767.1	3669855	NonCancer	3.78E-05	1.52E-03	3.58E-03	0.00E+00	3.41E-08	2.77E-03	5.01E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.08E-02
5868	ALL	625867.1	3669855	NonCancer	3.54E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.57E-03	4.38E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.45E-02
5869	ALL	625967.1	3669855	NonCancer	3.51E-05	1.40E-03	3.29E-03	0.00E+00	3.16E-08	2.54E-03	4.27E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.34E-02
5870	ALL	626167.1	3669855	NonCancer	2.98E-05	1.19E-03	2.74E-03	0.00E+00	2.69E-08	2.11E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.02E-02
5871	ALL	626267.1	3669855	NonCancer	2.84E-05	1.14E-03	2.61E-03	0.00E+00	2.57E-08	2.00E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.70E-02
5872	ALL	626367.1	3669855	NonCancer	2.77E-05	1.11E-03	2.53E-03	0.00E+00	2.50E-08	1.94E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.53E-02
5873	ALL	626467.1	3669855	NonCancer	2.76E-05	1.11E-03	2.52E-03	0.00E+00	2.49E-08	1.93E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.54E-02
5874	ALL	626567.1	3669855	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.48E-08	1.92E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.54E-02
5875	ALL	626667.1	3669855	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.48E-08	1.92E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.52E-02

5876	ALL	626767.1	3669855	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.48E-08	1.92E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.49E-02
5877	ALL	626867.1	3669855	NonCancer	2.77E-05	1.11E-03	2.53E-03	0.00E+00	2.50E-08	1.94E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.52E-02
5878	ALL	626967.1	3669855	NonCancer	2.79E-05	1.12E-03	2.55E-03	0.00E+00	2.52E-08	1.95E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.55E-02
5879	ALL	627067.1	3669855	NonCancer	2.80E-05	1.12E-03	2.56E-03	0.00E+00	2.53E-08	1.96E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.56E-02
5880	ALL	627167.1	3669855	NonCancer	2.82E-05	1.13E-03	2.58E-03	0.00E+00	2.55E-08	1.97E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.58E-02
5881	ALL	627267.1	3669855	NonCancer	2.85E-05	1.14E-03	2.61E-03	0.00E+00	2.58E-08	2.00E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.64E-02
5882	ALL	627367.1	3669855	NonCancer	2.88E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.69E-02
5883	ALL	627467.1	3669855	NonCancer	2.89E-05	1.16E-03	2.65E-03	0.00E+00	2.61E-08	2.03E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-02
5884	ALL	627567.1	3669855	NonCancer	2.90E-05	1.16E-03	2.66E-03	0.00E+00	2.62E-08	2.04E-03	2.68E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-02
5885	ALL	627667.1	3669855	NonCancer	2.90E-05	1.16E-03	2.66E-03	0.00E+00	2.62E-08	2.04E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-02
5886	ALL	627767.1	3669855	NonCancer	2.88E-05	1.16E-03	2.64E-03	0.00E+00	2.60E-08	2.02E-03	2.64E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.70E-02
5887	ALL	627867.1	3669855	NonCancer	2.91E-05	1.17E-03	2.67E-03	0.00E+00	2.63E-08	2.05E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.79E-02
5888	ALL	627967.1	3669855	NonCancer	2.95E-05	1.18E-03	2.71E-03	0.00E+00	2.66E-08	2.08E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.90E-02
5889	ALL	628067.1	3669855	NonCancer	2.98E-05	1.19E-03	2.74E-03	0.00E+00	2.69E-08	2.10E-03	2.91E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.97E-02
5890	ALL	628167.1	3669855	NonCancer	2.99E-05	1.20E-03	2.75E-03	0.00E+00	2.70E-08	2.11E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.99E-02
5891	ALL	628267.1	3669855	NonCancer	3.00E-05	1.20E-03	2.76E-03	0.00E+00	2.71E-08	2.12E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.98E-02
5892	ALL	628367.1	3669855	NonCancer	3.04E-05	1.22E-03	2.80E-03	0.00E+00	2.75E-08	2.15E-03	2.99E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.05E-02
5893	ALL	628467.1	3669855	NonCancer	3.09E-05	1.24E-03	2.85E-03	0.00E+00	2.79E-08	2.19E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.15E-02
5894	ALL	628567.1	3669855	NonCancer	3.13E-05	1.26E-03	2.89E-03	0.00E+00	2.83E-08	2.22E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.25E-02
5895	ALL	628667.1	3669855	NonCancer	3.14E-05	1.26E-03	2.91E-03	0.00E+00	2.84E-08	2.24E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.37E-02
5896	ALL	628767.1	3669855	NonCancer	3.14E-05	1.26E-03	2.92E-03	0.00E+00	2.83E-08	2.25E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.55E-02
5897	ALL	628867.1	3669855	NonCancer	3.13E-05	1.25E-03	2.93E-03	0.00E+00	2.82E-08	2.26E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.75E-02
5898	ALL	628967.1	3669855	NonCancer	3.16E-05	1.27E-03	2.97E-03	0.00E+00	2.85E-08	2.29E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.97E-02
5899	ALL	629067.1	3669855	NonCancer	3.27E-05	1.31E-03	3.08E-03	0.00E+00	2.95E-08	2.38E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.24E-02
5900	ALL	629167.1	3669855	NonCancer	3.44E-05	1.38E-03	3.25E-03	0.00E+00	3.10E-08	2.52E-03	4.54E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.61E-02
5901	ALL	629367.1	3669855	NonCancer	3.75E-05	1.50E-03	3.57E-03	0.00E+00	3.39E-08	2.77E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.23E-02
5902	ALL	629467.1	3669855	NonCancer	3.76E-05	1.51E-03	3.57E-03	0.00E+00	3.39E-08	2.76E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.13E-02
5903	ALL	629567.1	3669855	NonCancer	3.76E-05	1.51E-03	3.56E-03	0.00E+00	3.39E-08	2.75E-03	4.96E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.03E-02
5904	ALL	629667.1	3669855	NonCancer	3.81E-05	1.53E-03	3.60E-03	0.00E+00	3.44E-08	2.79E-03	4.97E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.04E-02
5905	ALL	629767.1	3669855	NonCancer	3.88E-05	1.55E-03	3.67E-03	0.00E+00	3.50E-08	2.84E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.10E-02
5906	ALL	629867.1	3669855	NonCancer	3.93E-05	1.58E-03	3.71E-03	0.00E+00	3.55E-08	2.87E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.10E-02
5907	ALL	629967.1	3669855	NonCancer	3.98E-05	1.60E-03	3.75E-03	0.00E+00	3.59E-08	2.90E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.08E-02
5908	ALL	630067.1	3669855	NonCancer	4.03E-05	1.61E-03	3.79E-03	0.00E+00	3.63E-08	2.92E-03	4.96E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.04E-02
5909	ALL	630167.1	3669855	NonCancer	4.08E-05	1.63E-03	3.82E-03	0.00E+00	3.68E-08	2.95E-03	4.91E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.99E-02
5910	ALL	630267.1	3669855	NonCancer	4.16E-05	1.67E-03	3.90E-03	0.00E+00	3.76E-08	3.01E-03	4.92E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.00E-02
5911	ALL	630367.1	3669855	NonCancer	4.29E-05	1.72E-03	4.02E-03	0.00E+00	3.88E-08	3.10E-03	5.02E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.11E-02
5912	ALL	630467.1	3669855	NonCancer	4.45E-05	1.79E-03	4.16E-03	0.00E+00	4.02E-08	3.21E-03	5.16E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.25E-02
5913	ALL	630567.1	3669855	NonCancer	4.64E-05	1.86E-03	4.34E-03	0.00E+00	4.19E-08	3.34E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.41E-02
5914	ALL	630667.1	3669855	NonCancer	4.82E-05	1.93E-03	4.49E-03	0.00E+00	4.35E-08	3.46E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.46E-02
5915	ALL	630767.1	3669855	NonCancer	4.82E-05	1.93E-03	4.45E-03	0.00E+00	4.36E-08	3.41E-03	4.82E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.91E-02
5916	ALL	630867.1	3669855	NonCancer	4.94E-05	1.98E-03	4.53E-03	0.00E+00	4.47E-08	3.47E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.63E-02
5917	ALL	630967.1	3669855	NonCancer	4.92E-05	1.97E-03	4.51E-03	0.00E+00	4.45E-08	3.46E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.66E-02
5918	ALL	631067.1	3669855	NonCancer	4.88E-05	1.96E-03	4.47E-03	0.00E+00	4.41E-08	3.43E-03	4.52E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.61E-02
5919	ALL	631167.1	3669855	NonCancer	4.88E-05	1.96E-03	4.48E-03	0.00E+00	4.41E-08	3.43E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	4.68E-02
5920	ALL	631267.1	3669855	NonCancer	4.88E-05	1.96E-03	4.48E-03	0.00E+00	4.41E-08	3.44E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.74E-02
5921	ALL	631367.1	3669855	NonCancer	4.85E-05	1.95E-03	4.46E-03	0.00E+00	4.38E-08	3.42E-03	4.65E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	4.74E-02
5922	ALL	631467.1	3669855	NonCancer	4.81E-05	1.93E-03	4.42E-03	0.00E+00	4.35E-08	3.39E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.70E-02
5923	ALL	631567.1	3669855	NonCancer	4.83E-05	1.94E-03	4.43E-03	0.00E+00	4.36E-08	3.40E-03	4.56E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.65E-02
5924	ALL	631667.1	3669855	NonCancer	4.93E-05	1.98E-03	4.52E-03	0.00E+00	4.46E-08	3.47E-03	4.57E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	4.66E-02
5925	ALL	631767.1	3669855	NonCancer	4.94E-05	1.98E-03	4.53E-03	0.00E+00	4.46E-08	3.48E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.76E-02
5926	ALL	631867.1	3669855	NonCancer	5.00E-05	2.01E-03	4.59E-03	0.00E+00	4.52E-08	3.52E-03	4.74E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.83E-02
5927	ALL	631967.1	3669855	NonCancer	5.03E-05	2.02E-03	4.62E-03	0.00E+00	4.54E-08	3.54E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.89E-02

5928	ALL	632067.1	3669855	NonCancer	5.08E-05	2.04E-03	4.66E-03	0.00E+00	4.59E-08	3.58E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.94E-02
5929	ALL	632167.1	3669855	NonCancer	5.12E-05	2.05E-03	4.70E-03	0.00E+00	4.62E-08	3.60E-03	4.88E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.98E-02
5930	ALL	632267.1	3669855	NonCancer	5.13E-05	2.06E-03	4.71E-03	0.00E+00	4.63E-08	3.61E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.98E-02
5931	ALL	632367.1	3669855	NonCancer	5.13E-05	2.06E-03	4.71E-03	0.00E+00	4.64E-08	3.61E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.95E-02
5932	ALL	632467.1	3669855	NonCancer	5.20E-05	2.09E-03	4.77E-03	0.00E+00	4.70E-08	3.65E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.89E-02
5933	ALL	632567.1	3669855	NonCancer	5.22E-05	2.09E-03	4.77E-03	0.00E+00	4.72E-08	3.66E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.82E-02
5934	ALL	632667.1	3669855	NonCancer	5.24E-05	2.10E-03	4.78E-03	0.00E+00	4.73E-08	3.66E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.77E-02
5935	ALL	632767.1	3669855	NonCancer	5.23E-05	2.10E-03	4.78E-03	0.00E+00	4.73E-08	3.66E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.71E-02
5936	ALL	632867.1	3669855	NonCancer	5.22E-05	2.09E-03	4.76E-03	0.00E+00	4.71E-08	3.64E-03	4.54E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.64E-02
5937	ALL	632967.1	3669855	NonCancer	5.20E-05	2.09E-03	4.74E-03	0.00E+00	4.70E-08	3.63E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.60E-02
5938	ALL	633067.1	3669855	NonCancer	5.23E-05	2.10E-03	4.77E-03	0.00E+00	4.73E-08	3.65E-03	4.48E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.58E-02
5939	ALL	633667.1	3669855	NonCancer	5.20E-05	2.09E-03	4.72E-03	0.00E+00	4.70E-08	3.61E-03	4.21E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.31E-02
5940	ALL	633767.1	3669855	NonCancer	5.14E-05	2.06E-03	4.66E-03	0.00E+00	4.65E-08	3.56E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.16E-02
5941	ALL	633867.1	3669855	NonCancer	5.09E-05	2.04E-03	4.60E-03	0.00E+00	4.60E-08	3.51E-03	3.94E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.03E-02
5942	ALL	633967.1	3669855	NonCancer	5.04E-05	2.02E-03	4.55E-03	0.00E+00	4.55E-08	3.48E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.95E-02
5943	ALL	634067.1	3669855	NonCancer	5.04E-05	2.02E-03	4.55E-03	0.00E+00	4.55E-08	3.47E-03	3.83E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.92E-02
5944	ALL	634167.1	3669855	NonCancer	5.15E-05	2.07E-03	4.67E-03	0.00E+00	4.66E-08	3.56E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.13E-02
5945	ALL	634267.1	3669855	NonCancer	5.22E-05	2.10E-03	4.73E-03	0.00E+00	4.72E-08	3.61E-03	4.09E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.19E-02
5946	ALL	634367.1	3669855	NonCancer	5.22E-05	2.09E-03	4.72E-03	0.00E+00	4.72E-08	3.61E-03	4.08E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.18E-02
5947	ALL	634467.1	3669855	NonCancer	5.23E-05	2.10E-03	4.73E-03	0.00E+00	4.73E-08	3.61E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.12E-02
5948	ALL	634567.1	3669855	NonCancer	5.23E-05	2.10E-03	4.71E-03	0.00E+00	4.72E-08	3.60E-03	3.89E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.98E-02
5949	ALL	634667.1	3669855	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.52E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.73E-02
5950	ALL	634767.1	3669855	NonCancer	5.08E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.47E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.58E-02
5951	ALL	634867.1	3669855	NonCancer	5.08E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.47E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.59E-02
5952	ALL	634967.1	3669855	NonCancer	5.09E-05	2.04E-03	4.57E-03	0.00E+00	4.60E-08	3.48E-03	3.52E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.61E-02
5953	ALL	635067.1	3669855	NonCancer	5.09E-05	2.04E-03	4.57E-03	0.00E+00	4.60E-08	3.48E-03	3.53E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.62E-02
5954	ALL	635167.1	3669855	NonCancer	5.10E-05	2.05E-03	4.58E-03	0.00E+00	4.61E-08	3.49E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.59E-02
5955	ALL	635267.1	3669855	NonCancer	5.05E-05	2.03E-03	4.53E-03	0.00E+00	4.57E-08	3.45E-03	3.40E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.50E-02
5956	ALL	635367.1	3669855	NonCancer	5.02E-05	2.02E-03	4.50E-03	0.00E+00	4.54E-08	3.43E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.44E-02
5957	ALL	635467.1	3669855	NonCancer	4.97E-05	1.99E-03	4.45E-03	0.00E+00	4.49E-08	3.39E-03	3.26E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.35E-02
5958	ALL	635667.1	3669855	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.16E-02
5959	ALL	635767.1	3669855	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.34E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.09E-02
5960	ALL	635867.1	3669855	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.38E-08	3.28E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.00E-02
5961	ALL	635967.1	3669855	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.26E-03	2.84E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.93E-02
5962	ALL	636067.1	3669855	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.86E-02
5963	ALL	636167.1	3669855	NonCancer	4.79E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.23E-03	2.71E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.79E-02
5964	ALL	636267.1	3669855	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.72E-02
5965	ALL	636367.1	3669855	NonCancer	4.72E-05	1.89E-03	4.18E-03	0.00E+00	4.27E-08	3.17E-03	2.56E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.64E-02
5966	ALL	636467.1	3669855	NonCancer	4.75E-05	1.91E-03	4.21E-03	0.00E+00	4.29E-08	3.20E-03	2.61E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.69E-02
5967	ALL	636567.1	3669855	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
5968	ALL	636667.1	3669855	NonCancer	4.77E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.78E-02
5969	ALL	636767.1	3669855	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.27E-03	2.86E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.94E-02
5970	ALL	636867.1	3669855	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.94E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.02E-02
5971	ALL	636967.1	3669855	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.06E-02
5972	ALL	637067.1	3669855	NonCancer	4.97E-05	1.99E-03	4.46E-03	0.00E+00	4.49E-08	3.39E-03	3.35E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.44E-02
5973	ALL	637267.1	3669855	NonCancer	5.22E-05	2.09E-03	4.75E-03	0.00E+00	4.72E-08	3.63E-03	4.37E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.47E-02
5974	ALL	637367.1	3669855	NonCancer	5.21E-05	2.09E-03	4.76E-03	0.00E+00	4.71E-08	3.65E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.76E-02
5975	ALL	637467.1	3669855	NonCancer	5.05E-05	2.03E-03	4.62E-03	0.00E+00	4.56E-08	3.54E-03	4.61E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	4.70E-02
5976	ALL	637567.1	3669855	NonCancer	5.03E-05	2.02E-03	4.61E-03	0.00E+00	4.54E-08	3.54E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.86E-02
5977	ALL	637667.1	3669855	NonCancer	4.96E-05	1.99E-03	4.56E-03	0.00E+00	4.48E-08	3.50E-03	4.79E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.89E-02
5978	ALL	637767.1	3669855	NonCancer	4.91E-05	1.97E-03	4.52E-03	0.00E+00	4.43E-08	3.47E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.95E-02
5979	ALL	637867.1	3669855	NonCancer	4.85E-05	1.95E-03	4.48E-03	0.00E+00	4.38E-08	3.44E-03	4.90E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.00E-02

5980	ALL	637967.1	3669855	NonCancer	4.79E-05	1.92E-03	4.43E-03	0.00E+00	4.33E-08	3.40E-03	4.92E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.01E-02
5981	ALL	638067.1	3669855	NonCancer	4.73E-05	1.90E-03	4.38E-03	0.00E+00	4.27E-08	3.37E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.00E-02
5982	ALL	638167.1	3669855	NonCancer	4.69E-05	1.88E-03	4.34E-03	0.00E+00	4.23E-08	3.34E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.00E-02
5983	ALL	638267.1	3669855	NonCancer	4.64E-05	1.86E-03	4.30E-03	0.00E+00	4.19E-08	3.31E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.02E-02
5984	ALL	638367.1	3669855	NonCancer	4.61E-05	1.85E-03	4.28E-03	0.00E+00	4.16E-08	3.29E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.07E-02
5985	ALL	638467.1	3669855	NonCancer	4.60E-05	1.85E-03	4.28E-03	0.00E+00	4.16E-08	3.30E-03	5.09E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.18E-02
5986	ALL	638567.1	3669855	NonCancer	4.59E-05	1.84E-03	4.28E-03	0.00E+00	4.15E-08	3.30E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.28E-02
5987	ALL	638667.1	3669855	NonCancer	4.57E-05	1.83E-03	4.27E-03	0.00E+00	4.13E-08	3.29E-03	5.27E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.36E-02
5988	ALL	638767.1	3669855	NonCancer	4.52E-05	1.81E-03	4.23E-03	0.00E+00	4.08E-08	3.26E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.35E-02
5989	ALL	638867.1	3669855	NonCancer	4.49E-05	1.80E-03	4.21E-03	0.00E+00	4.06E-08	3.24E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.38E-02
5990	ALL	638967.1	3669855	NonCancer	4.29E-05	1.72E-03	4.00E-03	0.00E+00	3.87E-08	3.08E-03	4.89E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.97E-02
5991	ALL	639067.1	3669855	NonCancer	4.10E-05	1.65E-03	3.82E-03	0.00E+00	3.70E-08	2.94E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.62E-02
5992	ALL	639167.1	3669855	NonCancer	3.97E-05	1.59E-03	3.69E-03	0.00E+00	3.59E-08	2.84E-03	4.29E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	4.37E-02
5993	ALL	639267.1	3669855	NonCancer	3.84E-05	1.54E-03	3.56E-03	0.00E+00	3.47E-08	2.74E-03	4.05E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.13E-02
5994	ALL	624567.1	3669955	NonCancer	4.67E-05	1.87E-03	4.51E-03	0.00E+00	4.22E-08	3.51E-03	7.22E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	7.31E-02
5995	ALL	624667.1	3669955	NonCancer	4.63E-05	1.85E-03	4.46E-03	0.00E+00	4.17E-08	3.46E-03	7.03E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	7.13E-02
5996	ALL	624767.1	3669955	NonCancer	4.58E-05	1.83E-03	4.39E-03	0.00E+00	4.13E-08	3.41E-03	6.83E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	6.92E-02
5997	ALL	624867.1	3669955	NonCancer	4.50E-05	1.80E-03	4.32E-03	0.00E+00	4.06E-08	3.35E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.71E-02
5998	ALL	624967.1	3669955	NonCancer	4.41E-05	1.77E-03	4.22E-03	0.00E+00	3.98E-08	3.27E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.47E-02
5999	ALL	625067.1	3669955	NonCancer	4.35E-05	1.74E-03	4.16E-03	0.00E+00	3.92E-08	3.23E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	6.35E-02
6000	ALL	625167.1	3669955	NonCancer	4.28E-05	1.71E-03	4.09E-03	0.00E+00	3.86E-08	3.17E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.21E-02
6001	ALL	625267.1	3669955	NonCancer	4.20E-05	1.68E-03	4.01E-03	0.00E+00	3.79E-08	3.11E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.05E-02
6002	ALL	625367.1	3669955	NonCancer	4.14E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.06E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.93E-02
6003	ALL	625467.1	3669955	NonCancer	4.13E-05	1.65E-03	3.94E-03	0.00E+00	3.72E-08	3.06E-03	5.88E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.97E-02
6004	ALL	625567.1	3669955	NonCancer	4.05E-05	1.62E-03	3.87E-03	0.00E+00	3.66E-08	3.00E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.84E-02
6005	ALL	625667.1	3669955	NonCancer	3.94E-05	1.58E-03	3.75E-03	0.00E+00	3.55E-08	2.91E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.56E-02
6006	ALL	625767.1	3669955	NonCancer	3.75E-05	1.50E-03	3.56E-03	0.00E+00	3.39E-08	2.76E-03	5.02E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.09E-02
6007	ALL	625867.1	3669955	NonCancer	3.48E-05	1.40E-03	3.28E-03	0.00E+00	3.14E-08	2.53E-03	4.33E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.39E-02
6008	ALL	625967.1	3669955	NonCancer	3.44E-05	1.38E-03	3.23E-03	0.00E+00	3.11E-08	2.50E-03	4.21E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.28E-02
6009	ALL	626167.1	3669955	NonCancer	2.97E-05	1.19E-03	2.75E-03	0.00E+00	2.68E-08	2.11E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.11E-02
6010	ALL	626267.1	3669955	NonCancer	2.83E-05	1.14E-03	2.60E-03	0.00E+00	2.56E-08	2.00E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.78E-02
6011	ALL	626367.1	3669955	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.48E-08	1.93E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.57E-02
6012	ALL	626467.1	3669955	NonCancer	2.74E-05	1.10E-03	2.51E-03	0.00E+00	2.47E-08	1.92E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.59E-02
6013	ALL	626567.1	3669955	NonCancer	2.72E-05	1.09E-03	2.50E-03	0.00E+00	2.46E-08	1.91E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.59E-02
6014	ALL	626667.1	3669955	NonCancer	2.73E-05	1.10E-03	2.50E-03	0.00E+00	2.47E-08	1.92E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-02
6015	ALL	626767.1	3669955	NonCancer	2.73E-05	1.09E-03	2.50E-03	0.00E+00	2.46E-08	1.91E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.54E-02
6016	ALL	626867.1	3669955	NonCancer	2.73E-05	1.10E-03	2.50E-03	0.00E+00	2.47E-08	1.92E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.53E-02
6017	ALL	626967.1	3669955	NonCancer	2.76E-05	1.11E-03	2.53E-03	0.00E+00	2.49E-08	1.93E-03	2.51E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.57E-02
6018	ALL	627067.1	3669955	NonCancer	2.78E-05	1.11E-03	2.54E-03	0.00E+00	2.51E-08	1.95E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.59E-02
6019	ALL	627167.1	3669955	NonCancer	2.79E-05	1.12E-03	2.55E-03	0.00E+00	2.52E-08	1.96E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.59E-02
6020	ALL	627267.1	3669955	NonCancer	2.81E-05	1.13E-03	2.57E-03	0.00E+00	2.54E-08	1.97E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.63E-02
6021	ALL	627367.1	3669955	NonCancer	2.84E-05	1.14E-03	2.60E-03	0.00E+00	2.57E-08	2.00E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.69E-02
6022	ALL	627467.1	3669955	NonCancer	2.86E-05	1.15E-03	2.63E-03	0.00E+00	2.59E-08	2.01E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.74E-02
6023	ALL	627567.1	3669955	NonCancer	2.88E-05	1.15E-03	2.64E-03	0.00E+00	2.60E-08	2.02E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.77E-02
6024	ALL	627667.1	3669955	NonCancer	2.88E-05	1.15E-03	2.64E-03	0.00E+00	2.60E-08	2.03E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.77E-02
6025	ALL	627767.1	3669955	NonCancer	2.87E-05	1.15E-03	2.63E-03	0.00E+00	2.59E-08	2.02E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.76E-02
6026	ALL	627867.1	3669955	NonCancer	2.84E-05	1.14E-03	2.61E-03	0.00E+00	2.57E-08	2.00E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.73E-02
6027	ALL	627967.1	3669955	NonCancer	2.89E-05	1.16E-03	2.66E-03	0.00E+00	2.61E-08	2.04E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.85E-02
6028	ALL	628067.1	3669955	NonCancer	2.93E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.07E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.94E-02
6029	ALL	628167.1	3669955	NonCancer	2.94E-05	1.18E-03	2.71E-03	0.00E+00	2.66E-08	2.08E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.99E-02
6030	ALL	628267.1	3669955	NonCancer	2.96E-05	1.19E-03	2.73E-03	0.00E+00	2.67E-08	2.09E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.99E-02
6031	ALL	628367.1	3669955	NonCancer	2.99E-05	1.20E-03	2.76E-03	0.00E+00	2.70E-08	2.12E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.04E-02

6032	ALL	628467.1	3669955	NonCancer	3.05E-05	1.22E-03	2.82E-03	0.00E+00	2.76E-08	2.17E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.16E-02
6033	ALL	628567.1	3669955	NonCancer	3.10E-05	1.24E-03	2.87E-03	0.00E+00	2.80E-08	2.21E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.28E-02
6034	ALL	628667.1	3669955	NonCancer	3.13E-05	1.26E-03	2.91E-03	0.00E+00	2.83E-08	2.24E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.42E-02
6035	ALL	628767.1	3669955	NonCancer	3.13E-05	1.26E-03	2.92E-03	0.00E+00	2.83E-08	2.25E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.57E-02
6036	ALL	628867.1	3669955	NonCancer	3.12E-05	1.25E-03	2.92E-03	0.00E+00	2.82E-08	2.25E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.75E-02
6037	ALL	628967.1	3669955	NonCancer	3.13E-05	1.26E-03	2.95E-03	0.00E+00	2.83E-08	2.28E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.97E-02
6038	ALL	629067.1	3669955	NonCancer	3.22E-05	1.29E-03	3.05E-03	0.00E+00	2.91E-08	2.36E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.22E-02
6039	ALL	629167.1	3669955	NonCancer	3.36E-05	1.35E-03	3.19E-03	0.00E+00	3.03E-08	2.47E-03	4.51E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.57E-02
6040	ALL	629367.1	3669955	NonCancer	3.72E-05	1.49E-03	3.55E-03	0.00E+00	3.35E-08	2.75E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.32E-02
6041	ALL	629467.1	3669955	NonCancer	3.74E-05	1.50E-03	3.57E-03	0.00E+00	3.38E-08	2.76E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.29E-02
6042	ALL	629567.1	3669955	NonCancer	3.76E-05	1.51E-03	3.58E-03	0.00E+00	3.40E-08	2.77E-03	5.17E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.24E-02
6043	ALL	629667.1	3669955	NonCancer	3.78E-05	1.51E-03	3.59E-03	0.00E+00	3.41E-08	2.78E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.17E-02
6044	ALL	629767.1	3669955	NonCancer	3.79E-05	1.52E-03	3.59E-03	0.00E+00	3.42E-08	2.78E-03	5.02E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.09E-02
6045	ALL	629867.1	3669955	NonCancer	3.80E-05	1.52E-03	3.59E-03	0.00E+00	3.43E-08	2.78E-03	4.92E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	4.99E-02
6046	ALL	629967.1	3669955	NonCancer	3.85E-05	1.54E-03	3.64E-03	0.00E+00	3.48E-08	2.81E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.98E-02
6047	ALL	630067.1	3669955	NonCancer	3.91E-05	1.57E-03	3.68E-03	0.00E+00	3.52E-08	2.84E-03	4.89E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.96E-02
6048	ALL	630167.1	3669955	NonCancer	3.96E-05	1.59E-03	3.73E-03	0.00E+00	3.58E-08	2.88E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.94E-02
6049	ALL	630267.1	3669955	NonCancer	4.02E-05	1.61E-03	3.77E-03	0.00E+00	3.63E-08	2.91E-03	4.83E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.91E-02
6050	ALL	630367.1	3669955	NonCancer	4.10E-05	1.64E-03	3.83E-03	0.00E+00	3.70E-08	2.96E-03	4.80E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.88E-02
6051	ALL	630467.1	3669955	NonCancer	4.25E-05	1.70E-03	3.97E-03	0.00E+00	3.84E-08	3.06E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	5.00E-02
6052	ALL	630567.1	3669955	NonCancer	4.44E-05	1.78E-03	4.15E-03	0.00E+00	4.01E-08	3.19E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.16E-02
6053	ALL	630667.1	3669955	NonCancer	4.68E-05	1.88E-03	4.36E-03	0.00E+00	4.22E-08	3.36E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.33E-02
6054	ALL	630767.1	3669955	NonCancer	4.80E-05	1.93E-03	4.44E-03	0.00E+00	4.34E-08	3.42E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.09E-02
6055	ALL	630867.1	3669955	NonCancer	4.97E-05	1.99E-03	4.57E-03	0.00E+00	4.49E-08	3.51E-03	4.80E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.89E-02
6056	ALL	630967.1	3669955	NonCancer	4.98E-05	2.00E-03	4.58E-03	0.00E+00	4.50E-08	3.52E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.99E-02
6057	ALL	631067.1	3669955	NonCancer	4.96E-05	1.99E-03	4.57E-03	0.00E+00	4.48E-08	3.50E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.99E-02
6058	ALL	631167.1	3669955	NonCancer	4.91E-05	1.97E-03	4.52E-03	0.00E+00	4.43E-08	3.47E-03	4.83E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.93E-02
6059	ALL	631267.1	3669955	NonCancer	4.93E-05	1.98E-03	4.54E-03	0.00E+00	4.45E-08	3.49E-03	4.94E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.04E-02
6060	ALL	631367.1	3669955	NonCancer	4.92E-05	1.97E-03	4.54E-03	0.00E+00	4.44E-08	3.48E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.06E-02
6061	ALL	631467.1	3669955	NonCancer	4.92E-05	1.97E-03	4.53E-03	0.00E+00	4.44E-08	3.48E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.03E-02
6062	ALL	631567.1	3669955	NonCancer	4.97E-05	1.99E-03	4.57E-03	0.00E+00	4.49E-08	3.51E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.99E-02
6063	ALL	631667.1	3669955	NonCancer	5.03E-05	2.02E-03	4.63E-03	0.00E+00	4.54E-08	3.55E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.98E-02
6064	ALL	631767.1	3669955	NonCancer	5.07E-05	2.03E-03	4.67E-03	0.00E+00	4.58E-08	3.58E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.09E-02
6065	ALL	631867.1	3669955	NonCancer	5.16E-05	2.07E-03	4.75E-03	0.00E+00	4.66E-08	3.65E-03	5.07E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.17E-02
6066	ALL	631967.1	3669955	NonCancer	5.20E-05	2.09E-03	4.79E-03	0.00E+00	4.70E-08	3.68E-03	5.14E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.23E-02
6067	ALL	632067.1	3669955	NonCancer	5.21E-05	2.09E-03	4.80E-03	0.00E+00	4.71E-08	3.69E-03	5.18E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.28E-02
6068	ALL	632167.1	3669955	NonCancer	5.27E-05	2.11E-03	4.85E-03	0.00E+00	4.76E-08	3.73E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.32E-02
6069	ALL	632267.1	3669955	NonCancer	5.30E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.74E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.33E-02
6070	ALL	632367.1	3669955	NonCancer	5.29E-05	2.12E-03	4.87E-03	0.00E+00	4.78E-08	3.74E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.30E-02
6071	ALL	632467.1	3669955	NonCancer	5.29E-05	2.12E-03	4.87E-03	0.00E+00	4.78E-08	3.73E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.23E-02
6072	ALL	632567.1	3669955	NonCancer	5.32E-05	2.13E-03	4.88E-03	0.00E+00	4.81E-08	3.75E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.15E-02
6073	ALL	632667.1	3669955	NonCancer	5.35E-05	2.15E-03	4.91E-03	0.00E+00	4.84E-08	3.76E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.09E-02
6074	ALL	632767.1	3669955	NonCancer	5.37E-05	2.15E-03	4.91E-03	0.00E+00	4.85E-08	3.77E-03	4.92E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.03E-02
6075	ALL	632867.1	3669955	NonCancer	5.36E-05	2.15E-03	4.90E-03	0.00E+00	4.84E-08	3.75E-03	4.84E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.95E-02
6076	ALL	632967.1	3669955	NonCancer	5.34E-05	2.14E-03	4.88E-03	0.00E+00	4.82E-08	3.74E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.88E-02
6077	ALL	633067.1	3669955	NonCancer	5.32E-05	2.13E-03	4.86E-03	0.00E+00	4.81E-08	3.72E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.86E-02
6078	ALL	633167.1	3669955	NonCancer	5.34E-05	2.14E-03	4.87E-03	0.00E+00	4.82E-08	3.73E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.81E-02
6079	ALL	633667.1	3669955	NonCancer	5.28E-05	2.12E-03	4.80E-03	0.00E+00	4.78E-08	3.67E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.42E-02
6080	ALL	633767.1	3669955	NonCancer	5.22E-05	2.10E-03	4.73E-03	0.00E+00	4.72E-08	3.62E-03	4.16E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.26E-02
6081	ALL	633867.1	3669955	NonCancer	5.18E-05	2.08E-03	4.69E-03	0.00E+00	4.68E-08	3.58E-03	4.05E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.15E-02
6082	ALL	633967.1	3669955	NonCancer	5.12E-05	2.06E-03	4.63E-03	0.00E+00	4.63E-08	3.53E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.01E-02
6083	ALL	634067.1	3669955	NonCancer	5.15E-05	2.07E-03	4.66E-03	0.00E+00	4.65E-08	3.56E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	4.11E-02

6084	ALL	634167.1	3669955	NonCancer	5.23E-05	2.10E-03	4.74E-03	0.00E+00	4.72E-08	3.63E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.36E-02
6085	ALL	634267.1	3669955	NonCancer	5.31E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.69E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.43E-02
6086	ALL	634367.1	3669955	NonCancer	5.32E-05	2.13E-03	4.82E-03	0.00E+00	4.80E-08	3.69E-03	4.32E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.42E-02
6087	ALL	634467.1	3669955	NonCancer	5.35E-05	2.15E-03	4.85E-03	0.00E+00	4.83E-08	3.70E-03	4.28E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.38E-02
6088	ALL	634567.1	3669955	NonCancer	5.33E-05	2.14E-03	4.82E-03	0.00E+00	4.81E-08	3.68E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.23E-02
6089	ALL	634667.1	3669955	NonCancer	5.23E-05	2.10E-03	4.72E-03	0.00E+00	4.73E-08	3.60E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.00E-02
6090	ALL	634767.1	3669955	NonCancer	5.19E-05	2.08E-03	4.67E-03	0.00E+00	4.69E-08	3.56E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.86E-02
6091	ALL	634867.1	3669955	NonCancer	5.20E-05	2.09E-03	4.69E-03	0.00E+00	4.70E-08	3.58E-03	3.80E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.90E-02
6092	ALL	634967.1	3669955	NonCancer	5.21E-05	2.09E-03	4.70E-03	0.00E+00	4.71E-08	3.58E-03	3.81E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.91E-02
6093	ALL	635067.1	3669955	NonCancer	5.17E-05	2.08E-03	4.66E-03	0.00E+00	4.68E-08	3.55E-03	3.71E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.81E-02
6094	ALL	635167.1	3669955	NonCancer	5.16E-05	2.07E-03	4.64E-03	0.00E+00	4.67E-08	3.54E-03	3.62E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.72E-02
6095	ALL	635267.1	3669955	NonCancer	5.11E-05	2.05E-03	4.58E-03	0.00E+00	4.62E-08	3.49E-03	3.49E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.58E-02
6096	ALL	635367.1	3669955	NonCancer	5.04E-05	2.02E-03	4.52E-03	0.00E+00	4.56E-08	3.44E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.45E-02
6097	ALL	635467.1	3669955	NonCancer	4.98E-05	2.00E-03	4.46E-03	0.00E+00	4.50E-08	3.39E-03	3.23E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.32E-02
6098	ALL	635667.1	3669955	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.12E-02
6099	ALL	635767.1	3669955	NonCancer	4.90E-05	1.97E-03	4.37E-03	0.00E+00	4.43E-08	3.32E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.05E-02
6100	ALL	635867.1	3669955	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.96E-02
6101	ALL	635967.1	3669955	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.24E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.89E-02
6102	ALL	636067.1	3669955	NonCancer	4.77E-05	1.91E-03	4.24E-03	0.00E+00	4.31E-08	3.22E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.81E-02
6103	ALL	636167.1	3669955	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.73E-02
6104	ALL	636267.1	3669955	NonCancer	4.73E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.69E-02
6105	ALL	636367.1	3669955	NonCancer	4.72E-05	1.89E-03	4.18E-03	0.00E+00	4.27E-08	3.17E-03	2.56E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.65E-02
6106	ALL	636467.1	3669955	NonCancer	4.72E-05	1.90E-03	4.18E-03	0.00E+00	4.27E-08	3.17E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.61E-02
6107	ALL	636567.1	3669955	NonCancer	4.70E-05	1.89E-03	4.17E-03	0.00E+00	4.25E-08	3.16E-03	2.55E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.64E-02
6108	ALL	636667.1	3669955	NonCancer	4.72E-05	1.90E-03	4.19E-03	0.00E+00	4.27E-08	3.18E-03	2.57E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.65E-02
6109	ALL	636767.1	3669955	NonCancer	4.77E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.76E-02
6110	ALL	636867.1	3669955	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.87E-02
6111	ALL	636967.1	3669955	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.07E-02
6112	ALL	637067.1	3669955	NonCancer	5.01E-05	2.01E-03	4.49E-03	0.00E+00	4.53E-08	3.42E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.49E-02
6113	ALL	637267.1	3669955	NonCancer	5.22E-05	2.10E-03	4.74E-03	0.00E+00	4.72E-08	3.63E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.38E-02
6114	ALL	637367.1	3669955	NonCancer	5.28E-05	2.12E-03	4.83E-03	0.00E+00	4.77E-08	3.70E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.81E-02
6115	ALL	637467.1	3669955	NonCancer	5.15E-05	2.07E-03	4.71E-03	0.00E+00	4.65E-08	3.61E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.76E-02
6116	ALL	637567.1	3669955	NonCancer	5.08E-05	2.04E-03	4.66E-03	0.00E+00	4.59E-08	3.57E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	4.87E-02
6117	ALL	637667.1	3669955	NonCancer	5.00E-05	2.01E-03	4.60E-03	0.00E+00	4.52E-08	3.53E-03	4.86E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.95E-02
6118	ALL	637767.1	3669955	NonCancer	4.91E-05	1.97E-03	4.52E-03	0.00E+00	4.43E-08	3.47E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	4.96E-02
6119	ALL	637867.1	3669955	NonCancer	4.88E-05	1.96E-03	4.50E-03	0.00E+00	4.40E-08	3.46E-03	4.95E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.04E-02
6120	ALL	637967.1	3669955	NonCancer	4.83E-05	1.94E-03	4.47E-03	0.00E+00	4.37E-08	3.43E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.08E-02
6121	ALL	638067.1	3669955	NonCancer	4.78E-05	1.92E-03	4.42E-03	0.00E+00	4.32E-08	3.40E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.09E-02
6122	ALL	638167.1	3669955	NonCancer	4.71E-05	1.89E-03	4.36E-03	0.00E+00	4.25E-08	3.36E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.06E-02
6123	ALL	638267.1	3669955	NonCancer	4.66E-05	1.87E-03	4.32E-03	0.00E+00	4.21E-08	3.33E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.08E-02
6124	ALL	638367.1	3669955	NonCancer	4.65E-05	1.86E-03	4.32E-03	0.00E+00	4.19E-08	3.32E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.15E-02
6125	ALL	638467.1	3669955	NonCancer	4.65E-05	1.86E-03	4.32E-03	0.00E+00	4.19E-08	3.33E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.26E-02
6126	ALL	638567.1	3669955	NonCancer	4.68E-05	1.87E-03	4.36E-03	0.00E+00	4.22E-08	3.36E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.43E-02
6127	ALL	638667.1	3669955	NonCancer	4.69E-05	1.88E-03	4.38E-03	0.00E+00	4.23E-08	3.38E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.56E-02
6128	ALL	638767.1	3669955	NonCancer	4.64E-05	1.86E-03	4.35E-03	0.00E+00	4.19E-08	3.35E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.55E-02
6129	ALL	638867.1	3669955	NonCancer	4.61E-05	1.85E-03	4.32E-03	0.00E+00	4.17E-08	3.34E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.58E-02
6130	ALL	638967.1	3669955	NonCancer	4.41E-05	1.77E-03	4.12E-03	0.00E+00	3.98E-08	3.18E-03	5.08E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.17E-02
6131	ALL	639067.1	3669955	NonCancer	4.23E-05	1.69E-03	3.94E-03	0.00E+00	3.82E-08	3.03E-03	4.73E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.81E-02
6132	ALL	639167.1	3669955	NonCancer	4.09E-05	1.64E-03	3.80E-03	0.00E+00	3.69E-08	2.92E-03	4.48E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.55E-02
6133	ALL	639267.1	3669955	NonCancer	3.95E-05	1.58E-03	3.66E-03	0.00E+00	3.57E-08	2.82E-03	4.23E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	4.30E-02
6134	ALL	624567.1	3670055	NonCancer	4.70E-05	1.88E-03	4.54E-03	0.00E+00	4.24E-08	3.53E-03	7.33E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	7.42E-02
6135	ALL	624667.1	3670055	NonCancer	4.66E-05	1.86E-03	4.49E-03	0.00E+00	4.20E-08	3.49E-03	7.15E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	7.24E-02

6136	ALL	624767.1	3670055	NonCancer	4.60E-05	1.84E-03	4.42E-03	0.00E+00	4.15E-08	3.44E-03	6.96E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	7.05E-02
6137	ALL	624867.1	3670055	NonCancer	4.52E-05	1.81E-03	4.34E-03	0.00E+00	4.08E-08	3.37E-03	6.75E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.84E-02
6138	ALL	624967.1	3670055	NonCancer	4.42E-05	1.77E-03	4.24E-03	0.00E+00	3.99E-08	3.29E-03	6.52E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.60E-02
6139	ALL	625067.1	3670055	NonCancer	4.31E-05	1.73E-03	4.13E-03	0.00E+00	3.89E-08	3.20E-03	6.27E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.36E-02
6140	ALL	625167.1	3670055	NonCancer	4.24E-05	1.70E-03	4.06E-03	0.00E+00	3.82E-08	3.15E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.22E-02
6141	ALL	625267.1	3670055	NonCancer	4.16E-05	1.67E-03	3.98E-03	0.00E+00	3.75E-08	3.09E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	6.07E-02
6142	ALL	625367.1	3670055	NonCancer	4.07E-05	1.63E-03	3.89E-03	0.00E+00	3.67E-08	3.02E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.88E-02
6143	ALL	625467.1	3670055	NonCancer	4.05E-05	1.62E-03	3.87E-03	0.00E+00	3.65E-08	3.01E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.90E-02
6144	ALL	625567.1	3670055	NonCancer	4.01E-05	1.61E-03	3.83E-03	0.00E+00	3.61E-08	2.97E-03	5.73E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.82E-02
6145	ALL	625667.1	3670055	NonCancer	3.90E-05	1.56E-03	3.72E-03	0.00E+00	3.52E-08	2.88E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.55E-02
6146	ALL	625767.1	3670055	NonCancer	3.73E-05	1.49E-03	3.54E-03	0.00E+00	3.36E-08	2.74E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.10E-02
6147	ALL	625867.1	3670055	NonCancer	3.46E-05	1.38E-03	3.25E-03	0.00E+00	3.12E-08	2.51E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.40E-02
6148	ALL	625967.1	3670055	NonCancer	3.38E-05	1.35E-03	3.17E-03	0.00E+00	3.05E-08	2.45E-03	4.13E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.20E-02
6149	ALL	626567.1	3670055	NonCancer	2.71E-05	1.09E-03	2.49E-03	0.00E+00	2.45E-08	1.91E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.65E-02
6150	ALL	626667.1	3670055	NonCancer	2.72E-05	1.09E-03	2.50E-03	0.00E+00	2.46E-08	1.92E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.64E-02
6151	ALL	626767.1	3670055	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.91E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.60E-02
6152	ALL	626867.1	3670055	NonCancer	2.70E-05	1.08E-03	2.47E-03	0.00E+00	2.44E-08	1.89E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.53E-02
6153	ALL	626967.1	3670055	NonCancer	2.73E-05	1.09E-03	2.50E-03	0.00E+00	2.46E-08	1.92E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-02
6154	ALL	627067.1	3670055	NonCancer	2.75E-05	1.10E-03	2.52E-03	0.00E+00	2.49E-08	1.93E-03	2.56E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.61E-02
6155	ALL	627167.1	3670055	NonCancer	2.77E-05	1.11E-03	2.54E-03	0.00E+00	2.50E-08	1.94E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.63E-02
6156	ALL	627267.1	3670055	NonCancer	2.77E-05	1.11E-03	2.54E-03	0.00E+00	2.51E-08	1.95E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.63E-02
6157	ALL	627367.1	3670055	NonCancer	2.80E-05	1.12E-03	2.57E-03	0.00E+00	2.53E-08	1.97E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.69E-02
6158	ALL	627467.1	3670055	NonCancer	2.83E-05	1.14E-03	2.60E-03	0.00E+00	2.56E-08	1.99E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.75E-02
6159	ALL	627567.1	3670055	NonCancer	2.85E-05	1.14E-03	2.62E-03	0.00E+00	2.57E-08	2.01E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.79E-02
6160	ALL	627667.1	3670055	NonCancer	2.86E-05	1.15E-03	2.63E-03	0.00E+00	2.58E-08	2.02E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.81E-02
6161	ALL	627767.1	3670055	NonCancer	2.85E-05	1.14E-03	2.62E-03	0.00E+00	2.58E-08	2.01E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.81E-02
6162	ALL	627867.1	3670055	NonCancer	2.83E-05	1.13E-03	2.60E-03	0.00E+00	2.55E-08	1.99E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.78E-02
6163	ALL	627967.1	3670055	NonCancer	2.83E-05	1.13E-03	2.60E-03	0.00E+00	2.55E-08	2.00E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.79E-02
6164	ALL	628067.1	3670055	NonCancer	2.87E-05	1.15E-03	2.65E-03	0.00E+00	2.60E-08	2.03E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.90E-02
6165	ALL	628167.1	3670055	NonCancer	2.89E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.05E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.97E-02
6166	ALL	628267.1	3670055	NonCancer	2.92E-05	1.17E-03	2.69E-03	0.00E+00	2.64E-08	2.07E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.00E-02
6167	ALL	628367.1	3670055	NonCancer	2.93E-05	1.17E-03	2.70E-03	0.00E+00	2.64E-08	2.07E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.98E-02
6168	ALL	628467.1	3670055	NonCancer	2.93E-05	1.18E-03	2.70E-03	0.00E+00	2.65E-08	2.08E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.96E-02
6169	ALL	628567.1	3670055	NonCancer	2.98E-05	1.20E-03	2.75E-03	0.00E+00	2.69E-08	2.11E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.06E-02
6170	ALL	628667.1	3670055	NonCancer	3.01E-05	1.21E-03	2.78E-03	0.00E+00	2.72E-08	2.14E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.18E-02
6171	ALL	628767.1	3670055	NonCancer	3.01E-05	1.21E-03	2.79E-03	0.00E+00	2.72E-08	2.15E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.31E-02
6172	ALL	628867.1	3670055	NonCancer	3.00E-05	1.20E-03	2.80E-03	0.00E+00	2.71E-08	2.15E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.47E-02
6173	ALL	628967.1	3670055	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.17E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.67E-02
6174	ALL	629067.1	3670055	NonCancer	3.07E-05	1.23E-03	2.89E-03	0.00E+00	2.77E-08	2.24E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.93E-02
6175	ALL	629167.1	3670055	NonCancer	3.25E-05	1.30E-03	3.08E-03	0.00E+00	2.93E-08	2.38E-03	4.26E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.33E-02
6176	ALL	629367.1	3670055	NonCancer	3.55E-05	1.42E-03	3.37E-03	0.00E+00	3.20E-08	2.61E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	4.91E-02
6177	ALL	629467.1	3670055	NonCancer	3.61E-05	1.45E-03	3.43E-03	0.00E+00	3.26E-08	2.66E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.98E-02
6178	ALL	629567.1	3670055	NonCancer	3.67E-05	1.47E-03	3.49E-03	0.00E+00	3.31E-08	2.70E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.05E-02
6179	ALL	629667.1	3670055	NonCancer	3.74E-05	1.50E-03	3.55E-03	0.00E+00	3.37E-08	2.75E-03	5.04E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.11E-02
6180	ALL	629767.1	3670055	NonCancer	3.80E-05	1.52E-03	3.61E-03	0.00E+00	3.43E-08	2.79E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.17E-02
6181	ALL	629867.1	3670055	NonCancer	3.86E-05	1.55E-03	3.66E-03	0.00E+00	3.49E-08	2.83E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.21E-02
6182	ALL	629967.1	3670055	NonCancer	3.90E-05	1.56E-03	3.69E-03	0.00E+00	3.52E-08	2.85E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.18E-02
6183	ALL	630067.1	3670055	NonCancer	3.94E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.87E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.12E-02
6184	ALL	630167.1	3670055	NonCancer	3.96E-05	1.59E-03	3.73E-03	0.00E+00	3.58E-08	2.88E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.02E-02
6185	ALL	630267.1	3670055	NonCancer	3.99E-05	1.60E-03	3.75E-03	0.00E+00	3.60E-08	2.89E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.92E-02
6186	ALL	630367.1	3670055	NonCancer	4.03E-05	1.62E-03	3.77E-03	0.00E+00	3.64E-08	2.91E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.82E-02
6187	ALL	630467.1	3670055	NonCancer	4.11E-05	1.65E-03	3.84E-03	0.00E+00	3.71E-08	2.96E-03	4.70E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.78E-02

6188	ALL	630567.1	3670055	NonCancer	4.26E-05	1.71E-03	3.98E-03	0.00E+00	3.85E-08	3.06E-03	4.82E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.90E-02
6189	ALL	630667.1	3670055	NonCancer	4.47E-05	1.79E-03	4.16E-03	0.00E+00	4.03E-08	3.20E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.08E-02
6190	ALL	630767.1	3670055	NonCancer	4.73E-05	1.90E-03	4.40E-03	0.00E+00	4.27E-08	3.39E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.26E-02
6191	ALL	634367.1	3670055	NonCancer	5.45E-05	2.19E-03	4.96E-03	0.00E+00	4.92E-08	3.80E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.78E-02
6192	ALL	634467.1	3670055	NonCancer	5.48E-05	2.20E-03	4.99E-03	0.00E+00	4.95E-08	3.81E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	4.75E-02
6193	ALL	634567.1	3670055	NonCancer	5.46E-05	2.19E-03	4.96E-03	0.00E+00	4.93E-08	3.79E-03	4.52E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	4.62E-02
6194	ALL	634667.1	3670055	NonCancer	5.38E-05	2.16E-03	4.88E-03	0.00E+00	4.86E-08	3.73E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.43E-02
6195	ALL	634767.1	3670055	NonCancer	5.39E-05	2.16E-03	4.88E-03	0.00E+00	4.87E-08	3.73E-03	4.30E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.40E-02
6196	ALL	634867.1	3670055	NonCancer	5.37E-05	2.15E-03	4.86E-03	0.00E+00	4.85E-08	3.71E-03	4.24E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.34E-02
6197	ALL	634967.1	3670055	NonCancer	5.30E-05	2.13E-03	4.78E-03	0.00E+00	4.79E-08	3.65E-03	4.03E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.13E-02
6198	ALL	635067.1	3670055	NonCancer	5.21E-05	2.09E-03	4.69E-03	0.00E+00	4.71E-08	3.58E-03	3.79E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.89E-02
6199	ALL	635167.1	3670055	NonCancer	5.16E-05	2.07E-03	4.63E-03	0.00E+00	4.66E-08	3.53E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.69E-02
6200	ALL	635267.1	3670055	NonCancer	5.09E-05	2.04E-03	4.56E-03	0.00E+00	4.60E-08	3.47E-03	3.43E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.53E-02
6201	ALL	635367.1	3670055	NonCancer	5.04E-05	2.02E-03	4.51E-03	0.00E+00	4.56E-08	3.44E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.41E-02
6202	ALL	635467.1	3670055	NonCancer	4.99E-05	2.01E-03	4.47E-03	0.00E+00	4.52E-08	3.40E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.31E-02
6203	ALL	635667.1	3670055	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.16E-02
6204	ALL	635767.1	3670055	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.47E-08	3.35E-03	3.01E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.10E-02
6205	ALL	635867.1	3670055	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.93E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.02E-02
6206	ALL	635967.1	3670055	NonCancer	4.82E-05	1.93E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.95E-02
6207	ALL	636067.1	3670055	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.89E-02
6208	ALL	636167.1	3670055	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.82E-02
6209	ALL	636267.1	3670055	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.76E-02
6210	ALL	636367.1	3670055	NonCancer	4.74E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.72E-02
6211	ALL	636467.1	3670055	NonCancer	4.75E-05	1.91E-03	4.21E-03	0.00E+00	4.30E-08	3.20E-03	2.61E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.70E-02
6212	ALL	636567.1	3670055	NonCancer	4.73E-05	1.90E-03	4.19E-03	0.00E+00	4.27E-08	3.18E-03	2.62E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.71E-02
6213	ALL	636667.1	3670055	NonCancer	4.73E-05	1.90E-03	4.20E-03	0.00E+00	4.28E-08	3.19E-03	2.60E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.68E-02
6214	ALL	636767.1	3670055	NonCancer	4.74E-05	1.90E-03	4.20E-03	0.00E+00	4.29E-08	3.19E-03	2.57E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.66E-02
6215	ALL	636867.1	3670055	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.82E-02
6216	ALL	636967.1	3670055	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.11E-02
6217	ALL	637067.1	3670055	NonCancer	5.03E-05	2.02E-03	4.52E-03	0.00E+00	4.55E-08	3.44E-03	3.42E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.52E-02
6218	ALL	637267.1	3670055	NonCancer	5.24E-05	2.10E-03	4.75E-03	0.00E+00	4.73E-08	3.63E-03	4.27E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.37E-02
6219	ALL	637367.1	3670055	NonCancer	5.31E-05	2.13E-03	4.85E-03	0.00E+00	4.80E-08	3.71E-03	4.72E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.82E-02
6220	ALL	637467.1	3670055	NonCancer	5.22E-05	2.10E-03	4.78E-03	0.00E+00	4.72E-08	3.66E-03	4.77E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.87E-02
6221	ALL	637567.1	3670055	NonCancer	5.12E-05	2.05E-03	4.69E-03	0.00E+00	4.62E-08	3.60E-03	4.75E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.85E-02
6222	ALL	637667.1	3670055	NonCancer	5.08E-05	2.04E-03	4.67E-03	0.00E+00	4.59E-08	3.58E-03	4.89E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	4.99E-02
6223	ALL	637767.1	3670055	NonCancer	5.00E-05	2.01E-03	4.61E-03	0.00E+00	4.52E-08	3.54E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.03E-02
6224	ALL	637867.1	3670055	NonCancer	4.92E-05	1.97E-03	4.54E-03	0.00E+00	4.45E-08	3.49E-03	4.97E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.07E-02
6225	ALL	637967.1	3670055	NonCancer	4.86E-05	1.95E-03	4.49E-03	0.00E+00	4.38E-08	3.45E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.13E-02
6226	ALL	638067.1	3670055	NonCancer	4.80E-05	1.92E-03	4.44E-03	0.00E+00	4.33E-08	3.42E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.16E-02
6227	ALL	638167.1	3670055	NonCancer	4.75E-05	1.90E-03	4.40E-03	0.00E+00	4.29E-08	3.39E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.15E-02
6228	ALL	638267.1	3670055	NonCancer	4.70E-05	1.88E-03	4.36E-03	0.00E+00	4.24E-08	3.36E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.15E-02
6229	ALL	638367.1	3670055	NonCancer	4.70E-05	1.88E-03	4.37E-03	0.00E+00	4.24E-08	3.37E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.27E-02
6230	ALL	638467.1	3670055	NonCancer	4.73E-05	1.89E-03	4.41E-03	0.00E+00	4.27E-08	3.40E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.45E-02
6231	ALL	638567.1	3670055	NonCancer	4.75E-05	1.90E-03	4.44E-03	0.00E+00	4.29E-08	3.42E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.63E-02
6232	ALL	638667.1	3670055	NonCancer	4.72E-05	1.89E-03	4.42E-03	0.00E+00	4.26E-08	3.41E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.68E-02
6233	ALL	638767.1	3670055	NonCancer	4.69E-05	1.88E-03	4.40E-03	0.00E+00	4.24E-08	3.39E-03	5.60E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.69E-02
6234	ALL	638867.1	3670055	NonCancer	4.67E-05	1.87E-03	4.38E-03	0.00E+00	4.21E-08	3.38E-03	5.62E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.71E-02
6235	ALL	638967.1	3670055	NonCancer	4.48E-05	1.79E-03	4.19E-03	0.00E+00	4.04E-08	3.23E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.30E-02
6236	ALL	639067.1	3670055	NonCancer	4.29E-05	1.72E-03	4.00E-03	0.00E+00	3.88E-08	3.08E-03	4.86E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.94E-02
6237	ALL	639167.1	3670055	NonCancer	4.16E-05	1.67E-03	3.87E-03	0.00E+00	3.75E-08	2.98E-03	4.60E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.68E-02
6238	ALL	639267.1	3670055	NonCancer	4.02E-05	1.61E-03	3.73E-03	0.00E+00	3.63E-08	2.87E-03	4.34E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.42E-02
6239	ALL	624567.1	3670155	NonCancer	4.74E-05	1.90E-03	4.58E-03	0.00E+00	4.27E-08	3.57E-03	7.47E-02	0.00E+00	7.56E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	7.56E-02

6240	ALL	624667.1	3670155	NonCancer	4.70E-05	1.88E-03	4.53E-03	0.00E+00	4.23E-08	3.53E-03	7.31E-02	0.00E+00	7.40E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	7.40E-02
6241	ALL	624767.1	3670155	NonCancer	4.63E-05	1.86E-03	4.47E-03	0.00E+00	4.18E-08	3.47E-03	7.12E-02	0.00E+00	7.21E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	7.21E-02
6242	ALL	624867.1	3670155	NonCancer	4.55E-05	1.82E-03	4.38E-03	0.00E+00	4.10E-08	3.41E-03	6.92E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	7.01E-02
6243	ALL	624967.1	3670155	NonCancer	4.45E-05	1.78E-03	4.28E-03	0.00E+00	4.01E-08	3.33E-03	6.69E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.78E-02
6244	ALL	625067.1	3670155	NonCancer	4.34E-05	1.74E-03	4.17E-03	0.00E+00	3.91E-08	3.24E-03	6.45E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.54E-02
6245	ALL	625167.1	3670155	NonCancer	4.21E-05	1.68E-03	4.03E-03	0.00E+00	3.79E-08	3.13E-03	6.16E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.25E-02
6246	ALL	625267.1	3670155	NonCancer	4.12E-05	1.65E-03	3.95E-03	0.00E+00	3.72E-08	3.06E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.08E-02
6247	ALL	625367.1	3670155	NonCancer	4.03E-05	1.61E-03	3.85E-03	0.00E+00	3.63E-08	2.99E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.90E-02
6248	ALL	625467.1	3670155	NonCancer	3.98E-05	1.59E-03	3.81E-03	0.00E+00	3.59E-08	2.96E-03	5.75E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.83E-02
6249	ALL	625567.1	3670155	NonCancer	3.96E-05	1.59E-03	3.79E-03	0.00E+00	3.57E-08	2.94E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.78E-02
6250	ALL	625667.1	3670155	NonCancer	3.86E-05	1.55E-03	3.69E-03	0.00E+00	3.49E-08	2.86E-03	5.47E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.55E-02
6251	ALL	625767.1	3670155	NonCancer	3.70E-05	1.48E-03	3.52E-03	0.00E+00	3.34E-08	2.72E-03	5.04E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.11E-02
6252	ALL	625867.1	3670155	NonCancer	3.43E-05	1.37E-03	3.23E-03	0.00E+00	3.09E-08	2.50E-03	4.35E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.42E-02
6253	ALL	625967.1	3670155	NonCancer	3.28E-05	1.31E-03	3.08E-03	0.00E+00	2.96E-08	2.37E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.04E-02
6254	ALL	627767.1	3670155	NonCancer	2.83E-05	1.14E-03	2.61E-03	0.00E+00	2.56E-08	2.00E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.85E-02
6255	ALL	627867.1	3670155	NonCancer	2.81E-05	1.13E-03	2.59E-03	0.00E+00	2.54E-08	1.99E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.84E-02
6256	ALL	627967.1	3670155	NonCancer	2.80E-05	1.12E-03	2.58E-03	0.00E+00	2.53E-08	1.98E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.80E-02
6257	ALL	628067.1	3670155	NonCancer	2.82E-05	1.13E-03	2.60E-03	0.00E+00	2.55E-08	2.00E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.85E-02
6258	ALL	628167.1	3670155	NonCancer	2.85E-05	1.14E-03	2.63E-03	0.00E+00	2.57E-08	2.02E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.94E-02
6259	ALL	628267.1	3670155	NonCancer	2.88E-05	1.15E-03	2.66E-03	0.00E+00	2.60E-08	2.04E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.99E-02
6260	ALL	628367.1	3670155	NonCancer	2.90E-05	1.16E-03	2.67E-03	0.00E+00	2.62E-08	2.05E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.00E-02
6261	ALL	628467.1	3670155	NonCancer	2.90E-05	1.16E-03	2.67E-03	0.00E+00	2.61E-08	2.05E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.96E-02
6262	ALL	628567.1	3670155	NonCancer	2.87E-05	1.15E-03	2.65E-03	0.00E+00	2.60E-08	2.03E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.89E-02
6263	ALL	628667.1	3670155	NonCancer	2.87E-05	1.15E-03	2.65E-03	0.00E+00	2.59E-08	2.03E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.91E-02
6264	ALL	628767.1	3670155	NonCancer	2.86E-05	1.15E-03	2.65E-03	0.00E+00	2.59E-08	2.03E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.99E-02
6265	ALL	628867.1	3670155	NonCancer	2.83E-05	1.13E-03	2.62E-03	0.00E+00	2.55E-08	2.02E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.07E-02
6266	ALL	628967.1	3670155	NonCancer	2.79E-05	1.12E-03	2.60E-03	0.00E+00	2.52E-08	2.00E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.15E-02
6267	ALL	629067.1	3670155	NonCancer	2.77E-05	1.11E-03	2.59E-03	0.00E+00	2.50E-08	2.00E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.24E-02
6268	ALL	629167.1	3670155	NonCancer	2.84E-05	1.14E-03	2.65E-03	0.00E+00	2.56E-08	2.04E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.34E-02
6269	ALL	630167.1	3670155	NonCancer	3.96E-05	1.59E-03	3.75E-03	0.00E+00	3.58E-08	2.90E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.25E-02
6270	ALL	630267.1	3670155	NonCancer	3.99E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.91E-03	5.12E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.20E-02
6271	ALL	630367.1	3670155	NonCancer	4.05E-05	1.62E-03	3.81E-03	0.00E+00	3.65E-08	2.95E-03	5.07E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.15E-02
6272	ALL	630467.1	3670155	NonCancer	4.12E-05	1.65E-03	3.87E-03	0.00E+00	3.72E-08	2.98E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.10E-02
6273	ALL	630567.1	3670155	NonCancer	4.23E-05	1.70E-03	3.96E-03	0.00E+00	3.82E-08	3.05E-03	4.98E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.06E-02
6274	ALL	630667.1	3670155	NonCancer	4.36E-05	1.75E-03	4.06E-03	0.00E+00	3.94E-08	3.13E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.02E-02
6275	ALL	630767.1	3670155	NonCancer	4.44E-05	1.78E-03	4.13E-03	0.00E+00	4.01E-08	3.18E-03	4.93E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.01E-02
6276	ALL	630867.1	3670155	NonCancer	4.51E-05	1.81E-03	4.21E-03	0.00E+00	4.08E-08	3.24E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.22E-02
6277	ALL	630967.1	3670155	NonCancer	4.59E-05	1.84E-03	4.29E-03	0.00E+00	4.14E-08	3.31E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.43E-02
6278	ALL	631067.1	3670155	NonCancer	4.63E-05	1.86E-03	4.34E-03	0.00E+00	4.18E-08	3.35E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.59E-02
6279	ALL	631167.1	3670155	NonCancer	4.63E-05	1.86E-03	4.34E-03	0.00E+00	4.18E-08	3.35E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.63E-02
6280	ALL	631267.1	3670155	NonCancer	4.59E-05	1.84E-03	4.30E-03	0.00E+00	4.14E-08	3.32E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.57E-02
6281	ALL	631367.1	3670155	NonCancer	4.68E-05	1.87E-03	4.38E-03	0.00E+00	4.22E-08	3.38E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.65E-02
6282	ALL	631467.1	3670155	NonCancer	4.81E-05	1.93E-03	4.50E-03	0.00E+00	4.35E-08	3.47E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.67E-02
6283	ALL	631567.1	3670155	NonCancer	4.90E-05	1.97E-03	4.57E-03	0.00E+00	4.43E-08	3.52E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.65E-02
6284	ALL	631667.1	3670155	NonCancer	4.96E-05	1.99E-03	4.61E-03	0.00E+00	4.48E-08	3.55E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.59E-02
6285	ALL	631767.1	3670155	NonCancer	5.06E-05	2.03E-03	4.70E-03	0.00E+00	4.57E-08	3.62E-03	5.56E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.66E-02
6286	ALL	631867.1	3670155	NonCancer	5.15E-05	2.07E-03	4.79E-03	0.00E+00	4.65E-08	3.69E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	5.76E-02
6287	ALL	631967.1	3670155	NonCancer	5.23E-05	2.10E-03	4.86E-03	0.00E+00	4.72E-08	3.74E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.78E-02
6288	ALL	632067.1	3670155	NonCancer	5.30E-05	2.12E-03	4.92E-03	0.00E+00	4.78E-08	3.78E-03	5.74E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.84E-02
6289	ALL	632167.1	3670155	NonCancer	5.30E-05	2.13E-03	4.93E-03	0.00E+00	4.79E-08	3.80E-03	5.82E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.92E-02
6290	ALL	632267.1	3670155	NonCancer	5.29E-05	2.12E-03	4.92E-03	0.00E+00	4.78E-08	3.78E-03	5.79E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.90E-02
6291	ALL	632367.1	3670155	NonCancer	5.31E-05	2.13E-03	4.93E-03	0.00E+00	4.80E-08	3.80E-03	5.78E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	5.89E-02

6292	ALL	632467.1	3670155	NonCancer	5.31E-05	2.13E-03	4.93E-03	0.00E+00	4.80E-08	3.79E-03	5.71E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.82E-02
6293	ALL	632567.1	3670155	NonCancer	5.27E-05	2.11E-03	4.89E-03	0.00E+00	4.76E-08	3.76E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.70E-02
6294	ALL	632667.1	3670155	NonCancer	5.23E-05	2.10E-03	4.84E-03	0.00E+00	4.72E-08	3.72E-03	5.50E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.60E-02
6295	ALL	632767.1	3670155	NonCancer	5.24E-05	2.10E-03	4.84E-03	0.00E+00	4.73E-08	3.72E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.53E-02
6296	ALL	632867.1	3670155	NonCancer	5.33E-05	2.14E-03	4.92E-03	0.00E+00	4.81E-08	3.78E-03	5.50E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.60E-02
6297	ALL	632967.1	3670155	NonCancer	5.43E-05	2.18E-03	5.02E-03	0.00E+00	4.90E-08	3.86E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.73E-02
6298	ALL	633067.1	3670155	NonCancer	5.50E-05	2.21E-03	5.09E-03	0.00E+00	4.97E-08	3.91E-03	5.74E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	5.85E-02
6299	ALL	633167.1	3670155	NonCancer	5.56E-05	2.23E-03	5.14E-03	0.00E+00	5.02E-08	3.96E-03	5.84E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	3.80E-03	0.00E+00	0.00E+00	5.94E-02
6300	ALL	635667.1	3670155	NonCancer	5.06E-05	2.03E-03	4.54E-03	0.00E+00	4.57E-08	3.45E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.49E-02
6301	ALL	635767.1	3670155	NonCancer	5.06E-05	2.03E-03	4.53E-03	0.00E+00	4.57E-08	3.45E-03	3.32E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.42E-02
6302	ALL	635867.1	3670155	NonCancer	5.01E-05	2.01E-03	4.48E-03	0.00E+00	4.53E-08	3.41E-03	3.25E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.34E-02
6303	ALL	635967.1	3670155	NonCancer	4.98E-05	2.00E-03	4.45E-03	0.00E+00	4.50E-08	3.38E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.27E-02
6304	ALL	636067.1	3670155	NonCancer	4.94E-05	1.98E-03	4.41E-03	0.00E+00	4.47E-08	3.36E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.21E-02
6305	ALL	636167.1	3670155	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.15E-02
6306	ALL	636267.1	3670155	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.00E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.09E-02
6307	ALL	636367.1	3670155	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.29E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.04E-02
6308	ALL	636467.1	3670155	NonCancer	4.86E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.99E-02
6309	ALL	636567.1	3670155	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.01E-02
6310	ALL	636667.1	3670155	NonCancer	4.80E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.88E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.96E-02
6311	ALL	636767.1	3670155	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.25E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.92E-02
6312	ALL	636867.1	3670155	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.88E-02
6313	ALL	636967.1	3670155	NonCancer	4.90E-05	1.97E-03	4.37E-03	0.00E+00	4.43E-08	3.33E-03	3.04E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.13E-02
6314	ALL	637067.1	3670155	NonCancer	5.05E-05	2.03E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.44E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.53E-02
6315	ALL	637267.1	3670155	NonCancer	5.25E-05	2.11E-03	4.76E-03	0.00E+00	4.74E-08	3.64E-03	4.26E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	4.36E-02
6316	ALL	637367.1	3670155	NonCancer	5.32E-05	2.13E-03	4.86E-03	0.00E+00	4.80E-08	3.72E-03	4.71E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	4.81E-02
6317	ALL	637467.1	3670155	NonCancer	5.28E-05	2.12E-03	4.83E-03	0.00E+00	4.77E-08	3.70E-03	4.86E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.96E-02
6318	ALL	637567.1	3670155	NonCancer	5.16E-05	2.07E-03	4.73E-03	0.00E+00	4.66E-08	3.63E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.90E-02
6319	ALL	637667.1	3670155	NonCancer	5.11E-05	2.05E-03	4.69E-03	0.00E+00	4.61E-08	3.60E-03	4.89E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.98E-02
6320	ALL	637767.1	3670155	NonCancer	5.06E-05	2.03E-03	4.66E-03	0.00E+00	4.57E-08	3.58E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.08E-02
6321	ALL	637867.1	3670155	NonCancer	4.99E-05	2.00E-03	4.60E-03	0.00E+00	4.51E-08	3.53E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.10E-02
6322	ALL	637967.1	3670155	NonCancer	4.93E-05	1.98E-03	4.56E-03	0.00E+00	4.45E-08	3.50E-03	5.06E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.16E-02
6323	ALL	638067.1	3670155	NonCancer	4.87E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.47E-03	5.12E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.21E-02
6324	ALL	638167.1	3670155	NonCancer	4.80E-05	1.93E-03	4.45E-03	0.00E+00	4.34E-08	3.43E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.23E-02
6325	ALL	638267.1	3670155	NonCancer	4.74E-05	1.90E-03	4.40E-03	0.00E+00	4.28E-08	3.39E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.24E-02
6326	ALL	638367.1	3670155	NonCancer	4.74E-05	1.90E-03	4.41E-03	0.00E+00	4.28E-08	3.39E-03	5.27E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.36E-02
6327	ALL	638467.1	3670155	NonCancer	4.73E-05	1.90E-03	4.42E-03	0.00E+00	4.27E-08	3.40E-03	5.39E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.49E-02
6328	ALL	638567.1	3670155	NonCancer	4.79E-05	1.92E-03	4.48E-03	0.00E+00	4.33E-08	3.46E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.72E-02
6329	ALL	638667.1	3670155	NonCancer	4.74E-05	1.90E-03	4.43E-03	0.00E+00	4.28E-08	3.42E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.68E-02
6330	ALL	638767.1	3670155	NonCancer	4.72E-05	1.89E-03	4.42E-03	0.00E+00	4.26E-08	3.41E-03	5.63E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.72E-02
6331	ALL	638867.1	3670155	NonCancer	4.69E-05	1.88E-03	4.40E-03	0.00E+00	4.23E-08	3.39E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.75E-02
6332	ALL	638967.1	3670155	NonCancer	4.49E-05	1.80E-03	4.20E-03	0.00E+00	4.05E-08	3.24E-03	5.26E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.35E-02
6333	ALL	639067.1	3670155	NonCancer	4.31E-05	1.73E-03	4.02E-03	0.00E+00	3.89E-08	3.10E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.99E-02
6334	ALL	639167.1	3670155	NonCancer	4.16E-05	1.67E-03	3.87E-03	0.00E+00	3.76E-08	2.98E-03	4.63E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.71E-02
6335	ALL	639267.1	3670155	NonCancer	4.03E-05	1.62E-03	3.74E-03	0.00E+00	3.64E-08	2.88E-03	4.37E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.45E-02
6336	ALL	624567.1	3670255	NonCancer	4.76E-05	1.90E-03	4.60E-03	0.00E+00	4.29E-08	3.58E-03	7.56E-02	0.00E+00	7.65E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	7.65E-02
6337	ALL	624667.1	3670255	NonCancer	4.71E-05	1.89E-03	4.56E-03	0.00E+00	4.25E-08	3.55E-03	7.41E-02	0.00E+00	7.51E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	7.51E-02
6338	ALL	624767.1	3670255	NonCancer	4.65E-05	1.86E-03	4.49E-03	0.00E+00	4.19E-08	3.49E-03	7.24E-02	0.00E+00	7.33E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	7.33E-02
6339	ALL	624867.1	3670255	NonCancer	4.56E-05	1.83E-03	4.40E-03	0.00E+00	4.12E-08	3.42E-03	7.04E-02	0.00E+00	7.14E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	7.14E-02
6340	ALL	624967.1	3670255	NonCancer	4.47E-05	1.79E-03	4.30E-03	0.00E+00	4.03E-08	3.35E-03	6.83E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.92E-02
6341	ALL	625067.1	3670255	NonCancer	4.36E-05	1.74E-03	4.19E-03	0.00E+00	3.93E-08	3.26E-03	6.59E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.68E-02
6342	ALL	625167.1	3670255	NonCancer	4.23E-05	1.70E-03	4.07E-03	0.00E+00	3.82E-08	3.16E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.42E-02
6343	ALL	625267.1	3670255	NonCancer	4.08E-05	1.64E-03	3.92E-03	0.00E+00	3.68E-08	3.04E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.09E-02

6344	ALL	625367.1	3670255	NonCancer	3.99E-05	1.60E-03	3.82E-03	0.00E+00	3.60E-08	2.97E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.92E-02
6345	ALL	625467.1	3670255	NonCancer	3.92E-05	1.57E-03	3.75E-03	0.00E+00	3.54E-08	2.91E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.75E-02
6346	ALL	625567.1	3670255	NonCancer	3.91E-05	1.56E-03	3.74E-03	0.00E+00	3.52E-08	2.90E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.73E-02
6347	ALL	625667.1	3670255	NonCancer	3.83E-05	1.54E-03	3.66E-03	0.00E+00	3.46E-08	2.84E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.54E-02
6348	ALL	625767.1	3670255	NonCancer	3.67E-05	1.47E-03	3.50E-03	0.00E+00	3.32E-08	2.71E-03	5.05E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.12E-02
6349	ALL	625867.1	3670255	NonCancer	3.40E-05	1.36E-03	3.21E-03	0.00E+00	3.07E-08	2.48E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.43E-02
6350	ALL	625967.1	3670255	NonCancer	3.22E-05	1.29E-03	3.02E-03	0.00E+00	2.90E-08	2.33E-03	3.90E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.97E-02
6351	ALL	627767.1	3670255	NonCancer	2.82E-05	1.13E-03	2.60E-03	0.00E+00	2.54E-08	2.00E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.89E-02
6352	ALL	627867.1	3670255	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.89E-02
6353	ALL	627967.1	3670255	NonCancer	2.80E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.87E-02
6354	ALL	628067.1	3670255	NonCancer	2.78E-05	1.11E-03	2.56E-03	0.00E+00	2.51E-08	1.97E-03	2.77E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.83E-02
6355	ALL	628167.1	3670255	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.90E-02
6356	ALL	628267.1	3670255	NonCancer	2.84E-05	1.14E-03	2.62E-03	0.00E+00	2.56E-08	2.01E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.97E-02
6357	ALL	628367.1	3670255	NonCancer	2.86E-05	1.15E-03	2.64E-03	0.00E+00	2.58E-08	2.03E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.00E-02
6358	ALL	628467.1	3670255	NonCancer	2.87E-05	1.15E-03	2.65E-03	0.00E+00	2.59E-08	2.04E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.98E-02
6359	ALL	628567.1	3670255	NonCancer	2.85E-05	1.14E-03	2.63E-03	0.00E+00	2.58E-08	2.02E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.92E-02
6360	ALL	628667.1	3670255	NonCancer	2.83E-05	1.14E-03	2.61E-03	0.00E+00	2.56E-08	2.00E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.88E-02
6361	ALL	628767.1	3670255	NonCancer	2.83E-05	1.13E-03	2.61E-03	0.00E+00	2.55E-08	2.01E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.95E-02
6362	ALL	628867.1	3670255	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.02E-02
6363	ALL	628967.1	3670255	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.09E-02
6364	ALL	629067.1	3670255	NonCancer	2.74E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.97E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.18E-02
6365	ALL	629167.1	3670255	NonCancer	2.78E-05	1.11E-03	2.60E-03	0.00E+00	2.51E-08	2.00E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.27E-02
6366	ALL	629267.1	3670255	NonCancer	2.85E-05	1.14E-03	2.66E-03	0.00E+00	2.57E-08	2.05E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.38E-02
6367	ALL	629367.1	3670255	NonCancer	2.92E-05	1.17E-03	2.73E-03	0.00E+00	2.63E-08	2.11E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.50E-02
6368	ALL	629467.1	3670255	NonCancer	3.00E-05	1.20E-03	2.81E-03	0.00E+00	2.71E-08	2.17E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.64E-02
6369	ALL	629567.1	3670255	NonCancer	3.09E-05	1.24E-03	2.90E-03	0.00E+00	2.78E-08	2.24E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.80E-02
6370	ALL	629667.1	3670255	NonCancer	3.18E-05	1.28E-03	2.99E-03	0.00E+00	2.87E-08	2.31E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.99E-02
6371	ALL	629767.1	3670255	NonCancer	3.31E-05	1.33E-03	3.12E-03	0.00E+00	2.99E-08	2.41E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.22E-02
6372	ALL	629867.1	3670255	NonCancer	3.48E-05	1.39E-03	3.28E-03	0.00E+00	3.14E-08	2.54E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.52E-02
6373	ALL	630167.1	3670255	NonCancer	3.92E-05	1.57E-03	3.71E-03	0.00E+00	3.54E-08	2.87E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.25E-02
6374	ALL	630267.1	3670255	NonCancer	3.96E-05	1.59E-03	3.74E-03	0.00E+00	3.57E-08	2.90E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.21E-02
6375	ALL	630367.1	3670255	NonCancer	4.04E-05	1.62E-03	3.80E-03	0.00E+00	3.64E-08	2.94E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.17E-02
6376	ALL	630467.1	3670255	NonCancer	4.12E-05	1.65E-03	3.88E-03	0.00E+00	3.72E-08	2.99E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.14E-02
6377	ALL	630567.1	3670255	NonCancer	4.19E-05	1.68E-03	3.93E-03	0.00E+00	3.79E-08	3.04E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.12E-02
6378	ALL	630667.1	3670255	NonCancer	4.21E-05	1.69E-03	3.95E-03	0.00E+00	3.80E-08	3.04E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.08E-02
6379	ALL	630767.1	3670255	NonCancer	4.19E-05	1.68E-03	3.92E-03	0.00E+00	3.78E-08	3.03E-03	4.96E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.04E-02
6380	ALL	630867.1	3670255	NonCancer	4.15E-05	1.66E-03	3.89E-03	0.00E+00	3.75E-08	3.00E-03	4.90E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.98E-02
6381	ALL	630967.1	3670255	NonCancer	4.21E-05	1.69E-03	3.95E-03	0.00E+00	3.80E-08	3.05E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.18E-02
6382	ALL	631067.1	3670255	NonCancer	4.28E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.11E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.40E-02
6383	ALL	631167.1	3670255	NonCancer	4.32E-05	1.73E-03	4.07E-03	0.00E+00	3.90E-08	3.15E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.54E-02
6384	ALL	631267.1	3670255	NonCancer	4.31E-05	1.73E-03	4.07E-03	0.00E+00	3.89E-08	3.14E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.54E-02
6385	ALL	631367.1	3670255	NonCancer	4.36E-05	1.75E-03	4.10E-03	0.00E+00	3.93E-08	3.17E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.51E-02
6386	ALL	631467.1	3670255	NonCancer	4.52E-05	1.81E-03	4.24E-03	0.00E+00	4.08E-08	3.27E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.56E-02
6387	ALL	631567.1	3670255	NonCancer	4.62E-05	1.85E-03	4.33E-03	0.00E+00	4.17E-08	3.34E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.55E-02
6388	ALL	631667.1	3670255	NonCancer	4.68E-05	1.88E-03	4.37E-03	0.00E+00	4.22E-08	3.37E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.50E-02
6389	ALL	631767.1	3670255	NonCancer	4.74E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.41E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.47E-02
6390	ALL	631867.1	3670255	NonCancer	4.84E-05	1.94E-03	4.52E-03	0.00E+00	4.37E-08	3.48E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.57E-02
6391	ALL	631967.1	3670255	NonCancer	4.92E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.53E-03	5.55E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.65E-02
6392	ALL	632067.1	3670255	NonCancer	5.01E-05	2.01E-03	4.67E-03	0.00E+00	4.52E-08	3.60E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.73E-02
6393	ALL	632167.1	3670255	NonCancer	5.06E-05	2.03E-03	4.72E-03	0.00E+00	4.57E-08	3.63E-03	5.68E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.78E-02
6394	ALL	632267.1	3670255	NonCancer	5.07E-05	2.03E-03	4.72E-03	0.00E+00	4.58E-08	3.64E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.76E-02
6395	ALL	632367.1	3670255	NonCancer	5.04E-05	2.02E-03	4.70E-03	0.00E+00	4.55E-08	3.62E-03	5.66E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.76E-02

6396	ALL	632467.1	3670255	NonCancer	5.04E-05	2.02E-03	4.69E-03	0.00E+00	4.55E-08	3.61E-03	5.60E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.70E-02
6397	ALL	632567.1	3670255	NonCancer	5.01E-05	2.01E-03	4.66E-03	0.00E+00	4.52E-08	3.58E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.56E-02
6398	ALL	632667.1	3670255	NonCancer	4.97E-05	1.99E-03	4.61E-03	0.00E+00	4.49E-08	3.55E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.44E-02
6399	ALL	632767.1	3670255	NonCancer	4.97E-05	1.99E-03	4.62E-03	0.00E+00	4.49E-08	3.55E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.46E-02
6400	ALL	632867.1	3670255	NonCancer	5.03E-05	2.02E-03	4.67E-03	0.00E+00	4.54E-08	3.60E-03	5.49E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.59E-02
6401	ALL	632967.1	3670255	NonCancer	5.14E-05	2.06E-03	4.78E-03	0.00E+00	4.64E-08	3.68E-03	5.61E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.71E-02
6402	ALL	633067.1	3670255	NonCancer	5.23E-05	2.10E-03	4.86E-03	0.00E+00	4.72E-08	3.74E-03	5.70E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.80E-02
6403	ALL	633167.1	3670255	NonCancer	5.29E-05	2.12E-03	4.92E-03	0.00E+00	4.78E-08	3.78E-03	5.78E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	5.88E-02
6404	ALL	633967.1	3670255	NonCancer	4.90E-05	1.97E-03	4.49E-03	0.00E+00	4.43E-08	3.44E-03	4.50E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.60E-02
6405	ALL	634067.1	3670255	NonCancer	5.02E-05	2.01E-03	4.61E-03	0.00E+00	4.53E-08	3.53E-03	4.76E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	4.86E-02
6406	ALL	634167.1	3670255	NonCancer	5.11E-05	2.05E-03	4.70E-03	0.00E+00	4.61E-08	3.60E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.05E-02
6407	ALL	634267.1	3670255	NonCancer	5.17E-05	2.08E-03	4.77E-03	0.00E+00	4.67E-08	3.66E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	5.20E-02
6408	ALL	634367.1	3670255	NonCancer	5.22E-05	2.10E-03	4.82E-03	0.00E+00	4.72E-08	3.70E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.33E-02
6409	ALL	634467.1	3670255	NonCancer	5.26E-05	2.11E-03	4.86E-03	0.00E+00	4.75E-08	3.73E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.44E-02
6410	ALL	634567.1	3670255	NonCancer	5.30E-05	2.12E-03	4.89E-03	0.00E+00	4.78E-08	3.76E-03	5.43E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.53E-02
6411	ALL	634867.1	3670255	NonCancer	5.34E-05	2.14E-03	4.90E-03	0.00E+00	4.82E-08	3.76E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.22E-02
6412	ALL	634967.1	3670255	NonCancer	5.35E-05	2.15E-03	4.89E-03	0.00E+00	4.84E-08	3.75E-03	4.80E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.90E-02
6413	ALL	635067.1	3670255	NonCancer	5.39E-05	2.16E-03	4.91E-03	0.00E+00	4.87E-08	3.75E-03	4.55E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	3.60E-03	0.00E+00	0.00E+00	4.65E-02
6414	ALL	635167.1	3670255	NonCancer	5.39E-05	2.16E-03	4.89E-03	0.00E+00	4.87E-08	3.74E-03	4.35E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.45E-02
6415	ALL	635267.1	3670255	NonCancer	5.36E-05	2.15E-03	4.85E-03	0.00E+00	4.85E-08	3.70E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.27E-02
6416	ALL	635367.1	3670255	NonCancer	5.32E-05	2.13E-03	4.80E-03	0.00E+00	4.81E-08	3.67E-03	4.02E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.12E-02
6417	ALL	635467.1	3670255	NonCancer	5.28E-05	2.12E-03	4.76E-03	0.00E+00	4.77E-08	3.63E-03	3.89E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	3.99E-02
6418	ALL	635567.1	3670255	NonCancer	5.23E-05	2.10E-03	4.71E-03	0.00E+00	4.73E-08	3.59E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	3.86E-02
6419	ALL	635667.1	3670255	NonCancer	5.16E-05	2.07E-03	4.64E-03	0.00E+00	4.66E-08	3.54E-03	3.65E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	3.75E-02
6420	ALL	635767.1	3670255	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.51E-03	3.56E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.65E-02
6421	ALL	635867.1	3670255	NonCancer	5.11E-05	2.05E-03	4.58E-03	0.00E+00	4.62E-08	3.49E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.56E-02
6422	ALL	635967.1	3670255	NonCancer	5.07E-05	2.04E-03	4.55E-03	0.00E+00	4.59E-08	3.46E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.47E-02
6423	ALL	636067.1	3670255	NonCancer	5.03E-05	2.02E-03	4.50E-03	0.00E+00	4.54E-08	3.42E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.39E-02
6424	ALL	636167.1	3670255	NonCancer	4.98E-05	2.00E-03	4.46E-03	0.00E+00	4.51E-08	3.39E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.31E-02
6425	ALL	636267.1	3670255	NonCancer	4.95E-05	1.99E-03	4.42E-03	0.00E+00	4.47E-08	3.36E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.24E-02
6426	ALL	636367.1	3670255	NonCancer	4.90E-05	1.97E-03	4.38E-03	0.00E+00	4.43E-08	3.33E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.17E-02
6427	ALL	636467.1	3670255	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.40E-08	3.31E-03	3.08E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.17E-02
6428	ALL	636567.1	3670255	NonCancer	4.83E-05	1.94E-03	4.31E-03	0.00E+00	4.36E-08	3.28E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.11E-02
6429	ALL	636667.1	3670255	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.05E-02
6430	ALL	636767.1	3670255	NonCancer	4.82E-05	1.94E-03	4.30E-03	0.00E+00	4.36E-08	3.27E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.00E-02
6431	ALL	636867.1	3670255	NonCancer	4.81E-05	1.93E-03	4.29E-03	0.00E+00	4.35E-08	3.26E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.95E-02
6432	ALL	636967.1	3670255	NonCancer	4.89E-05	1.96E-03	4.36E-03	0.00E+00	4.42E-08	3.32E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.15E-02
6433	ALL	637067.1	3670255	NonCancer	5.04E-05	2.02E-03	4.52E-03	0.00E+00	4.55E-08	3.44E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.54E-02
6434	ALL	637267.1	3670255	NonCancer	5.21E-05	2.09E-03	4.73E-03	0.00E+00	4.71E-08	3.61E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	4.29E-02
6435	ALL	637367.1	3670255	NonCancer	5.32E-05	2.13E-03	4.85E-03	0.00E+00	4.80E-08	3.72E-03	4.69E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.79E-02
6436	ALL	637467.1	3670255	NonCancer	5.31E-05	2.13E-03	4.87E-03	0.00E+00	4.80E-08	3.73E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.02E-02
6437	ALL	637567.1	3670255	NonCancer	5.19E-05	2.08E-03	4.76E-03	0.00E+00	4.69E-08	3.65E-03	4.85E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.95E-02
6438	ALL	637667.1	3670255	NonCancer	5.11E-05	2.05E-03	4.69E-03	0.00E+00	4.62E-08	3.60E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.96E-02
6439	ALL	637767.1	3670255	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.10E-02
6440	ALL	637867.1	3670255	NonCancer	5.04E-05	2.02E-03	4.65E-03	0.00E+00	4.55E-08	3.57E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.15E-02
6441	ALL	637967.1	3670255	NonCancer	4.97E-05	1.99E-03	4.59E-03	0.00E+00	4.49E-08	3.52E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.15E-02
6442	ALL	638067.1	3670255	NonCancer	4.94E-05	1.98E-03	4.57E-03	0.00E+00	4.46E-08	3.52E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.27E-02
6443	ALL	638167.1	3670255	NonCancer	4.89E-05	1.96E-03	4.53E-03	0.00E+00	4.42E-08	3.49E-03	5.21E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.30E-02
6444	ALL	638267.1	3670255	NonCancer	4.83E-05	1.94E-03	4.48E-03	0.00E+00	4.36E-08	3.45E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.32E-02
6445	ALL	638367.1	3670255	NonCancer	4.83E-05	1.94E-03	4.50E-03	0.00E+00	4.36E-08	3.47E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.51E-02
6446	ALL	638467.1	3670255	NonCancer	4.79E-05	1.92E-03	4.47E-03	0.00E+00	4.32E-08	3.45E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.59E-02
6447	ALL	638567.1	3670255	NonCancer	4.70E-05	1.88E-03	4.39E-03	0.00E+00	4.24E-08	3.38E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.49E-02

6448	ALL	638667.1	3670255	NonCancer	4.70E-05	1.88E-03	4.39E-03	0.00E+00	4.24E-08	3.39E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.59E-02
6449	ALL	638767.1	3670255	NonCancer	4.67E-05	1.87E-03	4.38E-03	0.00E+00	4.22E-08	3.38E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.64E-02
6450	ALL	638867.1	3670255	NonCancer	4.64E-05	1.86E-03	4.35E-03	0.00E+00	4.19E-08	3.36E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.64E-02
6451	ALL	638967.1	3670255	NonCancer	4.48E-05	1.80E-03	4.19E-03	0.00E+00	4.04E-08	3.23E-03	5.23E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.31E-02
6452	ALL	639067.1	3670255	NonCancer	4.30E-05	1.72E-03	4.01E-03	0.00E+00	3.88E-08	3.09E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.94E-02
6453	ALL	639167.1	3670255	NonCancer	4.16E-05	1.67E-03	3.87E-03	0.00E+00	3.76E-08	2.98E-03	4.60E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.68E-02
6454	ALL	639267.1	3670255	NonCancer	4.04E-05	1.62E-03	3.76E-03	0.00E+00	3.65E-08	2.89E-03	4.38E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.46E-02
6455	ALL	624567.1	3670355	NonCancer	4.81E-05	1.92E-03	4.65E-03	0.00E+00	4.34E-08	3.62E-03	7.60E-02	0.00E+00	7.70E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	7.70E-02
6456	ALL	624667.1	3670355	NonCancer	4.72E-05	1.89E-03	4.57E-03	0.00E+00	4.26E-08	3.56E-03	7.50E-02	0.00E+00	7.60E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	7.60E-02
6457	ALL	624767.1	3670355	NonCancer	4.66E-05	1.87E-03	4.51E-03	0.00E+00	4.20E-08	3.51E-03	7.35E-02	0.00E+00	7.44E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	7.44E-02
6458	ALL	624867.1	3670355	NonCancer	4.58E-05	1.83E-03	4.42E-03	0.00E+00	4.13E-08	3.44E-03	7.17E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	7.26E-02
6459	ALL	624967.1	3670355	NonCancer	4.48E-05	1.79E-03	4.32E-03	0.00E+00	4.04E-08	3.36E-03	6.96E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	7.05E-02
6460	ALL	625067.1	3670355	NonCancer	4.37E-05	1.75E-03	4.22E-03	0.00E+00	3.94E-08	3.28E-03	6.74E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.82E-02
6461	ALL	625167.1	3670355	NonCancer	4.25E-05	1.70E-03	4.09E-03	0.00E+00	3.83E-08	3.18E-03	6.49E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	6.57E-02
6462	ALL	625267.1	3670355	NonCancer	4.12E-05	1.65E-03	3.96E-03	0.00E+00	3.71E-08	3.08E-03	6.21E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.30E-02
6463	ALL	625367.1	3670355	NonCancer	3.97E-05	1.59E-03	3.80E-03	0.00E+00	3.58E-08	2.95E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.94E-02
6464	ALL	625467.1	3670355	NonCancer	3.88E-05	1.55E-03	3.72E-03	0.00E+00	3.50E-08	2.89E-03	5.66E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.74E-02
6465	ALL	625567.1	3670355	NonCancer	3.85E-05	1.54E-03	3.69E-03	0.00E+00	3.47E-08	2.86E-03	5.60E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.68E-02
6466	ALL	625667.1	3670355	NonCancer	3.80E-05	1.52E-03	3.63E-03	0.00E+00	3.43E-08	2.82E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.52E-02
6467	ALL	625767.1	3670355	NonCancer	3.65E-05	1.46E-03	3.48E-03	0.00E+00	3.29E-08	2.69E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.13E-02
6468	ALL	625867.1	3670355	NonCancer	3.38E-05	1.35E-03	3.20E-03	0.00E+00	3.05E-08	2.47E-03	4.38E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.45E-02
6469	ALL	625967.1	3670355	NonCancer	3.15E-05	1.26E-03	2.96E-03	0.00E+00	2.85E-08	2.28E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.88E-02
6470	ALL	627767.1	3670355	NonCancer	2.80E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.99E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.92E-02
6471	ALL	627867.1	3670355	NonCancer	2.79E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.94E-02
6472	ALL	627967.1	3670355	NonCancer	2.79E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.93E-02
6473	ALL	628067.1	3670355	NonCancer	2.78E-05	1.11E-03	2.57E-03	0.00E+00	2.51E-08	1.97E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.90E-02
6474	ALL	628167.1	3670355	NonCancer	2.75E-05	1.10E-03	2.54E-03	0.00E+00	2.48E-08	1.95E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.85E-02
6475	ALL	628267.1	3670355	NonCancer	2.79E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.95E-02
6476	ALL	628367.1	3670355	NonCancer	2.82E-05	1.13E-03	2.61E-03	0.00E+00	2.55E-08	2.01E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.00E-02
6477	ALL	628467.1	3670355	NonCancer	2.83E-05	1.13E-03	2.61E-03	0.00E+00	2.55E-08	2.01E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.97E-02
6478	ALL	628567.1	3670355	NonCancer	2.82E-05	1.13E-03	2.61E-03	0.00E+00	2.55E-08	2.00E-03	2.88E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.94E-02
6479	ALL	628667.1	3670355	NonCancer	2.81E-05	1.13E-03	2.59E-03	0.00E+00	2.54E-08	1.99E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.91E-02
6480	ALL	628767.1	3670355	NonCancer	2.82E-05	1.13E-03	2.60E-03	0.00E+00	2.54E-08	2.00E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.98E-02
6481	ALL	628867.1	3670355	NonCancer	2.80E-05	1.12E-03	2.60E-03	0.00E+00	2.53E-08	2.00E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.05E-02
6482	ALL	628967.1	3670355	NonCancer	2.77E-05	1.11E-03	2.58E-03	0.00E+00	2.50E-08	1.98E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.13E-02
6483	ALL	629067.1	3670355	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.98E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.22E-02
6484	ALL	629167.1	3670355	NonCancer	2.75E-05	1.10E-03	2.58E-03	0.00E+00	2.48E-08	1.99E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.33E-02
6485	ALL	629267.1	3670355	NonCancer	2.82E-05	1.13E-03	2.64E-03	0.00E+00	2.54E-08	2.04E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.44E-02
6486	ALL	629367.1	3670355	NonCancer	2.91E-05	1.16E-03	2.73E-03	0.00E+00	2.62E-08	2.11E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.58E-02
6487	ALL	629467.1	3670355	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.18E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.74E-02
6488	ALL	629567.1	3670355	NonCancer	3.11E-05	1.25E-03	2.92E-03	0.00E+00	2.81E-08	2.26E-03	3.85E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.92E-02
6489	ALL	629667.1	3670355	NonCancer	3.23E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.35E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.12E-02
6490	ALL	629767.1	3670355	NonCancer	3.37E-05	1.35E-03	3.18E-03	0.00E+00	3.04E-08	2.46E-03	4.31E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.38E-02
6491	ALL	629867.1	3670355	NonCancer	3.54E-05	1.42E-03	3.35E-03	0.00E+00	3.19E-08	2.59E-03	4.63E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.70E-02
6492	ALL	630167.1	3670355	NonCancer	3.94E-05	1.58E-03	3.74E-03	0.00E+00	3.55E-08	2.89E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.36E-02
6493	ALL	630267.1	3670355	NonCancer	4.01E-05	1.60E-03	3.79E-03	0.00E+00	3.61E-08	2.93E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.33E-02
6494	ALL	630367.1	3670355	NonCancer	4.06E-05	1.63E-03	3.84E-03	0.00E+00	3.67E-08	2.97E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.30E-02
6495	ALL	630467.1	3670355	NonCancer	4.10E-05	1.64E-03	3.86E-03	0.00E+00	3.70E-08	2.99E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.27E-02
6496	ALL	630567.1	3670355	NonCancer	4.10E-05	1.64E-03	3.87E-03	0.00E+00	3.70E-08	2.99E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.25E-02
6497	ALL	630667.1	3670355	NonCancer	4.08E-05	1.64E-03	3.85E-03	0.00E+00	3.68E-08	2.97E-03	5.14E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.22E-02
6498	ALL	630767.1	3670355	NonCancer	4.05E-05	1.62E-03	3.82E-03	0.00E+00	3.66E-08	2.95E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.19E-02
6499	ALL	630867.1	3670355	NonCancer	4.02E-05	1.61E-03	3.79E-03	0.00E+00	3.63E-08	2.93E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.14E-02

6500	ALL	630967.1	3670355	NonCancer	4.00E-05	1.60E-03	3.76E-03	0.00E+00	3.61E-08	2.91E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.10E-02
6501	ALL	631067.1	3670355	NonCancer	3.98E-05	1.60E-03	3.75E-03	0.00E+00	3.60E-08	2.90E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.09E-02
6502	ALL	631167.1	3670355	NonCancer	4.07E-05	1.63E-03	3.85E-03	0.00E+00	3.67E-08	2.97E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.32E-02
6503	ALL	631267.1	3670355	NonCancer	4.11E-05	1.65E-03	3.88E-03	0.00E+00	3.71E-08	3.00E-03	5.34E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.42E-02
6504	ALL	631367.1	3670355	NonCancer	4.12E-05	1.65E-03	3.89E-03	0.00E+00	3.72E-08	3.01E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.39E-02
6505	ALL	631467.1	3670355	NonCancer	4.28E-05	1.72E-03	4.04E-03	0.00E+00	3.86E-08	3.12E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.49E-02
6506	ALL	631567.1	3670355	NonCancer	4.40E-05	1.76E-03	4.14E-03	0.00E+00	3.97E-08	3.19E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	5.49E-02
6507	ALL	631667.1	3670355	NonCancer	4.46E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.23E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.41E-02
6508	ALL	631767.1	3670355	NonCancer	4.51E-05	1.81E-03	4.22E-03	0.00E+00	4.07E-08	3.25E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.37E-02
6509	ALL	631867.1	3670355	NonCancer	4.60E-05	1.84E-03	4.29E-03	0.00E+00	4.15E-08	3.31E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.40E-02
6510	ALL	631967.1	3670355	NonCancer	4.68E-05	1.87E-03	4.37E-03	0.00E+00	4.22E-08	3.37E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.48E-02
6511	ALL	632067.1	3670355	NonCancer	4.75E-05	1.90E-03	4.44E-03	0.00E+00	4.29E-08	3.42E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.56E-02
6512	ALL	632167.1	3670355	NonCancer	4.81E-05	1.93E-03	4.49E-03	0.00E+00	4.35E-08	3.46E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.59E-02
6513	ALL	632267.1	3670355	NonCancer	4.85E-05	1.95E-03	4.53E-03	0.00E+00	4.38E-08	3.49E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.63E-02
6514	ALL	632367.1	3670355	NonCancer	4.86E-05	1.95E-03	4.54E-03	0.00E+00	4.39E-08	3.50E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	5.63E-02
6515	ALL	632467.1	3670355	NonCancer	4.84E-05	1.94E-03	4.51E-03	0.00E+00	4.37E-08	3.47E-03	5.49E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.58E-02
6516	ALL	632567.1	3670355	NonCancer	4.79E-05	1.92E-03	4.46E-03	0.00E+00	4.32E-08	3.43E-03	5.34E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.44E-02
6517	ALL	632667.1	3670355	NonCancer	4.78E-05	1.92E-03	4.45E-03	0.00E+00	4.32E-08	3.43E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.37E-02
6518	ALL	632767.1	3670355	NonCancer	4.85E-05	1.94E-03	4.51E-03	0.00E+00	4.38E-08	3.48E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.51E-02
6519	ALL	632867.1	3670355	NonCancer	4.89E-05	1.96E-03	4.56E-03	0.00E+00	4.41E-08	3.51E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.63E-02
6520	ALL	632967.1	3670355	NonCancer	4.92E-05	1.97E-03	4.59E-03	0.00E+00	4.44E-08	3.54E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.73E-02
6521	ALL	633067.1	3670355	NonCancer	5.00E-05	2.01E-03	4.67E-03	0.00E+00	4.52E-08	3.60E-03	5.71E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.80E-02
6522	ALL	633167.1	3670355	NonCancer	5.07E-05	2.03E-03	4.73E-03	0.00E+00	4.58E-08	3.64E-03	5.76E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.86E-02
6523	ALL	633267.1	3670355	NonCancer	5.12E-05	2.05E-03	4.77E-03	0.00E+00	4.62E-08	3.68E-03	5.79E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.89E-02
6524	ALL	633967.1	3670355	NonCancer	4.60E-05	1.84E-03	4.22E-03	0.00E+00	4.15E-08	3.23E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.38E-02
6525	ALL	634067.1	3670355	NonCancer	4.75E-05	1.90E-03	4.37E-03	0.00E+00	4.29E-08	3.35E-03	4.60E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.69E-02
6526	ALL	634167.1	3670355	NonCancer	4.87E-05	1.95E-03	4.48E-03	0.00E+00	4.39E-08	3.44E-03	4.85E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.94E-02
6527	ALL	634267.1	3670355	NonCancer	4.95E-05	1.98E-03	4.57E-03	0.00E+00	4.47E-08	3.51E-03	5.03E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.12E-02
6528	ALL	634367.1	3670355	NonCancer	5.01E-05	2.01E-03	4.64E-03	0.00E+00	4.53E-08	3.56E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.27E-02
6529	ALL	634467.1	3670355	NonCancer	5.07E-05	2.03E-03	4.69E-03	0.00E+00	4.58E-08	3.61E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.40E-02
6530	ALL	634567.1	3670355	NonCancer	5.11E-05	2.05E-03	4.73E-03	0.00E+00	4.61E-08	3.64E-03	5.41E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.51E-02
6531	ALL	634867.1	3670355	NonCancer	5.16E-05	2.07E-03	4.75E-03	0.00E+00	4.66E-08	3.65E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.20E-02
6532	ALL	634967.1	3670355	NonCancer	5.22E-05	2.10E-03	4.78E-03	0.00E+00	4.72E-08	3.66E-03	4.78E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.88E-02
6533	ALL	635067.1	3670355	NonCancer	5.25E-05	2.11E-03	4.78E-03	0.00E+00	4.74E-08	3.66E-03	4.53E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.63E-02
6534	ALL	635167.1	3670355	NonCancer	5.22E-05	2.09E-03	4.74E-03	0.00E+00	4.72E-08	3.63E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.42E-02
6535	ALL	635267.1	3670355	NonCancer	5.25E-05	2.11E-03	4.76E-03	0.00E+00	4.75E-08	3.63E-03	4.16E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	4.25E-02
6536	ALL	635367.1	3670355	NonCancer	5.25E-05	2.11E-03	4.75E-03	0.00E+00	4.75E-08	3.62E-03	4.00E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.10E-02
6537	ALL	635467.1	3670355	NonCancer	5.24E-05	2.10E-03	4.72E-03	0.00E+00	4.73E-08	3.60E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	3.97E-02
6538	ALL	635567.1	3670355	NonCancer	5.21E-05	2.09E-03	4.69E-03	0.00E+00	4.71E-08	3.58E-03	3.75E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	3.84E-02
6539	ALL	635667.1	3670355	NonCancer	5.15E-05	2.07E-03	4.63E-03	0.00E+00	4.66E-08	3.53E-03	3.63E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.73E-02
6540	ALL	635767.1	3670355	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.64E-08	3.51E-03	3.53E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.63E-02
6541	ALL	635867.1	3670355	NonCancer	5.11E-05	2.05E-03	4.58E-03	0.00E+00	4.62E-08	3.49E-03	3.44E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.54E-02
6542	ALL	635967.1	3670355	NonCancer	5.08E-05	2.04E-03	4.55E-03	0.00E+00	4.59E-08	3.46E-03	3.35E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	3.45E-02
6543	ALL	636067.1	3670355	NonCancer	5.04E-05	2.02E-03	4.51E-03	0.00E+00	4.56E-08	3.43E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.36E-02
6544	ALL	636167.1	3670355	NonCancer	5.00E-05	2.01E-03	4.47E-03	0.00E+00	4.52E-08	3.40E-03	3.19E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.29E-02
6545	ALL	636267.1	3670355	NonCancer	4.96E-05	1.99E-03	4.43E-03	0.00E+00	4.48E-08	3.37E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.21E-02
6546	ALL	636367.1	3670355	NonCancer	4.92E-05	1.97E-03	4.39E-03	0.00E+00	4.44E-08	3.34E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.14E-02
6547	ALL	636467.1	3670355	NonCancer	4.88E-05	1.96E-03	4.36E-03	0.00E+00	4.42E-08	3.31E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.11E-02
6548	ALL	636567.1	3670355	NonCancer	4.85E-05	1.95E-03	4.33E-03	0.00E+00	4.39E-08	3.29E-03	2.96E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.05E-02
6549	ALL	636667.1	3670355	NonCancer	4.83E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.27E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.99E-02
6550	ALL	636767.1	3670355	NonCancer	4.79E-05	1.92E-03	4.27E-03	0.00E+00	4.33E-08	3.24E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.93E-02
6551	ALL	636867.1	3670355	NonCancer	4.77E-05	1.91E-03	4.24E-03	0.00E+00	4.31E-08	3.22E-03	2.80E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.88E-02

6552	ALL	636967.1	3670355	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.15E-02
6553	ALL	637067.1	3670355	NonCancer	5.03E-05	2.02E-03	4.51E-03	0.00E+00	4.54E-08	3.44E-03	3.45E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.54E-02
6554	ALL	637267.1	3670355	NonCancer	5.20E-05	2.09E-03	4.71E-03	0.00E+00	4.70E-08	3.60E-03	4.17E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.26E-02
6555	ALL	637367.1	3670355	NonCancer	5.31E-05	2.13E-03	4.85E-03	0.00E+00	4.80E-08	3.71E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	4.78E-02
6556	ALL	637467.1	3670355	NonCancer	5.33E-05	2.14E-03	4.88E-03	0.00E+00	4.81E-08	3.74E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.06E-02
6557	ALL	637567.1	3670355	NonCancer	5.23E-05	2.10E-03	4.80E-03	0.00E+00	4.73E-08	3.68E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.05E-02
6558	ALL	637667.1	3670355	NonCancer	5.14E-05	2.06E-03	4.72E-03	0.00E+00	4.64E-08	3.62E-03	4.92E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	5.02E-02
6559	ALL	637767.1	3670355	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	4.99E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.08E-02
6560	ALL	637867.1	3670355	NonCancer	5.06E-05	2.03E-03	4.67E-03	0.00E+00	4.57E-08	3.59E-03	5.09E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.19E-02
6561	ALL	637967.1	3670355	NonCancer	5.01E-05	2.01E-03	4.63E-03	0.00E+00	4.52E-08	3.56E-03	5.12E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.22E-02
6562	ALL	638067.1	3670355	NonCancer	4.96E-05	1.99E-03	4.59E-03	0.00E+00	4.48E-08	3.53E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.26E-02
6563	ALL	638167.1	3670355	NonCancer	4.93E-05	1.98E-03	4.57E-03	0.00E+00	4.45E-08	3.51E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.32E-02
6564	ALL	638267.1	3670355	NonCancer	4.89E-05	1.96E-03	4.54E-03	0.00E+00	4.41E-08	3.49E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.37E-02
6565	ALL	638367.1	3670355	NonCancer	4.86E-05	1.95E-03	4.52E-03	0.00E+00	4.39E-08	3.48E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.45E-02
6566	ALL	638467.1	3670355	NonCancer	4.78E-05	1.92E-03	4.45E-03	0.00E+00	4.32E-08	3.43E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.42E-02
6567	ALL	638567.1	3670355	NonCancer	4.75E-05	1.90E-03	4.43E-03	0.00E+00	4.29E-08	3.41E-03	5.40E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.49E-02
6568	ALL	638667.1	3670355	NonCancer	4.72E-05	1.89E-03	4.41E-03	0.00E+00	4.26E-08	3.40E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.57E-02
6569	ALL	638767.1	3670355	NonCancer	4.67E-05	1.87E-03	4.37E-03	0.00E+00	4.22E-08	3.37E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.57E-02
6570	ALL	638867.1	3670355	NonCancer	4.64E-05	1.86E-03	4.34E-03	0.00E+00	4.19E-08	3.35E-03	5.50E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.59E-02
6571	ALL	638967.1	3670355	NonCancer	4.45E-05	1.78E-03	4.15E-03	0.00E+00	4.02E-08	3.20E-03	5.13E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.22E-02
6572	ALL	639067.1	3670355	NonCancer	4.26E-05	1.71E-03	3.96E-03	0.00E+00	3.84E-08	3.05E-03	4.76E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.84E-02
6573	ALL	639167.1	3670355	NonCancer	4.12E-05	1.65E-03	3.82E-03	0.00E+00	3.72E-08	2.94E-03	4.49E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.57E-02
6574	ALL	639267.1	3670355	NonCancer	4.00E-05	1.61E-03	3.71E-03	0.00E+00	3.61E-08	2.86E-03	4.28E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.35E-02
6575	ALL	624567.1	3670455	NonCancer	4.94E-05	1.98E-03	4.76E-03	0.00E+00	4.45E-08	3.70E-03	7.64E-02	0.00E+00	7.74E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	7.74E-02
6576	ALL	624667.1	3670455	NonCancer	4.72E-05	1.89E-03	4.57E-03	0.00E+00	4.26E-08	3.56E-03	7.57E-02	0.00E+00	7.67E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	7.67E-02
6577	ALL	624767.1	3670455	NonCancer	4.66E-05	1.87E-03	4.52E-03	0.00E+00	4.21E-08	3.52E-03	7.45E-02	0.00E+00	7.54E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	7.54E-02
6578	ALL	624867.1	3670455	NonCancer	4.59E-05	1.84E-03	4.44E-03	0.00E+00	4.14E-08	3.46E-03	7.28E-02	0.00E+00	7.38E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	7.38E-02
6579	ALL	624967.1	3670455	NonCancer	4.49E-05	1.80E-03	4.35E-03	0.00E+00	4.05E-08	3.38E-03	7.09E-02	0.00E+00	7.18E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	7.18E-02
6580	ALL	625067.1	3670455	NonCancer	4.39E-05	1.76E-03	4.24E-03	0.00E+00	3.96E-08	3.30E-03	6.87E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	6.96E-02
6581	ALL	625167.1	3670455	NonCancer	4.27E-05	1.71E-03	4.12E-03	0.00E+00	3.85E-08	3.21E-03	6.63E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.72E-02
6582	ALL	625267.1	3670455	NonCancer	4.14E-05	1.66E-03	3.99E-03	0.00E+00	3.73E-08	3.10E-03	6.37E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.45E-02
6583	ALL	625367.1	3670455	NonCancer	4.00E-05	1.60E-03	3.85E-03	0.00E+00	3.61E-08	2.99E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.11E-02
6584	ALL	625467.1	3670455	NonCancer	3.89E-05	1.56E-03	3.73E-03	0.00E+00	3.50E-08	2.90E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.82E-02
6585	ALL	625567.1	3670455	NonCancer	3.80E-05	1.52E-03	3.63E-03	0.00E+00	3.42E-08	2.82E-03	5.52E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.60E-02
6586	ALL	625667.1	3670455	NonCancer	3.77E-05	1.51E-03	3.60E-03	0.00E+00	3.40E-08	2.80E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.50E-02
6587	ALL	625767.1	3670455	NonCancer	3.63E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.68E-03	5.07E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.14E-02
6588	ALL	625867.1	3670455	NonCancer	3.36E-05	1.35E-03	3.18E-03	0.00E+00	3.03E-08	2.46E-03	4.40E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.47E-02
6589	ALL	625967.1	3670455	NonCancer	3.10E-05	1.24E-03	2.91E-03	0.00E+00	2.80E-08	2.24E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.81E-02
6590	ALL	627767.1	3670455	NonCancer	2.77E-05	1.11E-03	2.57E-03	0.00E+00	2.50E-08	1.97E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.94E-02
6591	ALL	627867.1	3670455	NonCancer	2.77E-05	1.11E-03	2.57E-03	0.00E+00	2.50E-08	1.97E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.98E-02
6592	ALL	627967.1	3670455	NonCancer	2.78E-05	1.12E-03	2.58E-03	0.00E+00	2.51E-08	1.98E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.99E-02
6593	ALL	628067.1	3670455	NonCancer	2.78E-05	1.11E-03	2.57E-03	0.00E+00	2.51E-08	1.98E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.97E-02
6594	ALL	628167.1	3670455	NonCancer	2.75E-05	1.10E-03	2.55E-03	0.00E+00	2.49E-08	1.96E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.93E-02
6595	ALL	628267.1	3670455	NonCancer	2.74E-05	1.10E-03	2.54E-03	0.00E+00	2.48E-08	1.95E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.91E-02
6596	ALL	628367.1	3670455	NonCancer	2.79E-05	1.12E-03	2.58E-03	0.00E+00	2.52E-08	1.98E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.98E-02
6597	ALL	628467.1	3670455	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.98E-02
6598	ALL	628567.1	3670455	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.96E-02
6599	ALL	628667.1	3670455	NonCancer	2.83E-05	1.13E-03	2.62E-03	0.00E+00	2.56E-08	2.02E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.03E-02
6600	ALL	628767.1	3670455	NonCancer	2.84E-05	1.14E-03	2.64E-03	0.00E+00	2.57E-08	2.03E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.11E-02
6601	ALL	628867.1	3670455	NonCancer	2.84E-05	1.14E-03	2.64E-03	0.00E+00	2.56E-08	2.03E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.19E-02
6602	ALL	628967.1	3670455	NonCancer	2.82E-05	1.13E-03	2.63E-03	0.00E+00	2.54E-08	2.03E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.28E-02
6603	ALL	629067.1	3670455	NonCancer	2.80E-05	1.12E-03	2.62E-03	0.00E+00	2.53E-08	2.02E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.38E-02

6604	ALL	629167.1	3670455	NonCancer	2.80E-05	1.12E-03	2.63E-03	0.00E+00	2.53E-08	2.03E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.48E-02
6605	ALL	629267.1	3670455	NonCancer	2.88E-05	1.15E-03	2.71E-03	0.00E+00	2.60E-08	2.09E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.60E-02
6606	ALL	629367.1	3670455	NonCancer	2.96E-05	1.19E-03	2.79E-03	0.00E+00	2.68E-08	2.15E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.74E-02
6607	ALL	629467.1	3670455	NonCancer	3.06E-05	1.23E-03	2.88E-03	0.00E+00	2.76E-08	2.23E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.90E-02
6608	ALL	629567.1	3670455	NonCancer	3.16E-05	1.27E-03	2.98E-03	0.00E+00	2.85E-08	2.30E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.08E-02
6609	ALL	629667.1	3670455	NonCancer	3.27E-05	1.31E-03	3.09E-03	0.00E+00	2.95E-08	2.39E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.28E-02
6610	ALL	629767.1	3670455	NonCancer	3.41E-05	1.37E-03	3.23E-03	0.00E+00	3.08E-08	2.50E-03	4.48E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.55E-02
6611	ALL	629867.1	3670455	NonCancer	3.58E-05	1.43E-03	3.39E-03	0.00E+00	3.23E-08	2.63E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.88E-02
6612	ALL	630167.1	3670455	NonCancer	4.00E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.95E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.54E-02
6613	ALL	630267.1	3670455	NonCancer	4.05E-05	1.62E-03	3.85E-03	0.00E+00	3.66E-08	2.98E-03	5.47E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.55E-02
6614	ALL	630367.1	3670455	NonCancer	4.07E-05	1.63E-03	3.86E-03	0.00E+00	3.67E-08	2.98E-03	5.43E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.51E-02
6615	ALL	630467.1	3670455	NonCancer	4.06E-05	1.63E-03	3.85E-03	0.00E+00	3.66E-08	2.98E-03	5.40E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.48E-02
6616	ALL	630567.1	3670455	NonCancer	4.04E-05	1.62E-03	3.83E-03	0.00E+00	3.64E-08	2.96E-03	5.37E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.45E-02
6617	ALL	630667.1	3670455	NonCancer	4.02E-05	1.61E-03	3.81E-03	0.00E+00	3.62E-08	2.95E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.42E-02
6618	ALL	630767.1	3670455	NonCancer	4.00E-05	1.60E-03	3.79E-03	0.00E+00	3.60E-08	2.93E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.39E-02
6619	ALL	630867.1	3670455	NonCancer	3.96E-05	1.59E-03	3.75E-03	0.00E+00	3.57E-08	2.91E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.33E-02
6620	ALL	630967.1	3670455	NonCancer	3.94E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.89E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.29E-02
6621	ALL	631067.1	3670455	NonCancer	3.92E-05	1.57E-03	3.71E-03	0.00E+00	3.54E-08	2.87E-03	5.16E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.24E-02
6622	ALL	631167.1	3670455	NonCancer	3.89E-05	1.56E-03	3.68E-03	0.00E+00	3.51E-08	2.85E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.19E-02
6623	ALL	631267.1	3670455	NonCancer	3.90E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.86E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.23E-02
6624	ALL	631367.1	3670455	NonCancer	3.94E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.89E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.28E-02
6625	ALL	631467.1	3670455	NonCancer	4.04E-05	1.62E-03	3.82E-03	0.00E+00	3.65E-08	2.96E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.32E-02
6626	ALL	631567.1	3670455	NonCancer	4.18E-05	1.68E-03	3.94E-03	0.00E+00	3.77E-08	3.04E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.35E-02
6627	ALL	631667.1	3670455	NonCancer	4.28E-05	1.72E-03	4.03E-03	0.00E+00	3.87E-08	3.11E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.37E-02
6628	ALL	631767.1	3670455	NonCancer	4.34E-05	1.74E-03	4.07E-03	0.00E+00	3.92E-08	3.14E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	5.32E-02
6629	ALL	631867.1	3670455	NonCancer	4.39E-05	1.76E-03	4.11E-03	0.00E+00	3.96E-08	3.17E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.27E-02
6630	ALL	631967.1	3670455	NonCancer	4.47E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.22E-03	5.23E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.32E-02
6631	ALL	632067.1	3670455	NonCancer	4.53E-05	1.82E-03	4.24E-03	0.00E+00	4.09E-08	3.27E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	5.39E-02
6632	ALL	632167.1	3670455	NonCancer	4.58E-05	1.84E-03	4.28E-03	0.00E+00	4.14E-08	3.30E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.41E-02
6633	ALL	632267.1	3670455	NonCancer	4.65E-05	1.86E-03	4.35E-03	0.00E+00	4.20E-08	3.35E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.48E-02
6634	ALL	632367.1	3670455	NonCancer	4.68E-05	1.88E-03	4.37E-03	0.00E+00	4.23E-08	3.37E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.50E-02
6635	ALL	632467.1	3670455	NonCancer	4.67E-05	1.87E-03	4.36E-03	0.00E+00	4.22E-08	3.36E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.46E-02
6636	ALL	632567.1	3670455	NonCancer	4.63E-05	1.86E-03	4.32E-03	0.00E+00	4.18E-08	3.33E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.37E-02
6637	ALL	632667.1	3670455	NonCancer	4.64E-05	1.86E-03	4.32E-03	0.00E+00	4.18E-08	3.33E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.37E-02
6638	ALL	632767.1	3670455	NonCancer	4.71E-05	1.89E-03	4.40E-03	0.00E+00	4.25E-08	3.39E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.50E-02
6639	ALL	632867.1	3670455	NonCancer	4.76E-05	1.91E-03	4.45E-03	0.00E+00	4.30E-08	3.43E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.60E-02
6640	ALL	632967.1	3670455	NonCancer	4.79E-05	1.92E-03	4.48E-03	0.00E+00	4.32E-08	3.45E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.68E-02
6641	ALL	633067.1	3670455	NonCancer	4.79E-05	1.92E-03	4.49E-03	0.00E+00	4.33E-08	3.46E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.73E-02
6642	ALL	633167.1	3670455	NonCancer	4.84E-05	1.94E-03	4.53E-03	0.00E+00	4.37E-08	3.49E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.75E-02
6643	ALL	633267.1	3670455	NonCancer	4.89E-05	1.96E-03	4.57E-03	0.00E+00	4.41E-08	3.52E-03	5.66E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.75E-02
6644	ALL	633367.1	3670455	NonCancer	4.88E-05	1.96E-03	4.55E-03	0.00E+00	4.41E-08	3.51E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.64E-02
6645	ALL	634067.1	3670455	NonCancer	4.43E-05	1.78E-03	4.07E-03	0.00E+00	4.00E-08	3.12E-03	4.26E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.35E-02
6646	ALL	634167.1	3670455	NonCancer	4.57E-05	1.83E-03	4.22E-03	0.00E+00	4.13E-08	3.24E-03	4.55E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.64E-02
6647	ALL	634267.1	3670455	NonCancer	4.68E-05	1.88E-03	4.32E-03	0.00E+00	4.23E-08	3.32E-03	4.77E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.86E-02
6648	ALL	634367.1	3670455	NonCancer	4.76E-05	1.91E-03	4.40E-03	0.00E+00	4.30E-08	3.38E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.02E-02
6649	ALL	634467.1	3670455	NonCancer	4.83E-05	1.94E-03	4.48E-03	0.00E+00	4.36E-08	3.44E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.19E-02
6650	ALL	634567.1	3670455	NonCancer	4.87E-05	1.95E-03	4.51E-03	0.00E+00	4.40E-08	3.47E-03	5.18E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.27E-02
6651	ALL	634867.1	3670455	NonCancer	4.95E-05	1.98E-03	4.56E-03	0.00E+00	4.47E-08	3.50E-03	4.90E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.99E-02
6652	ALL	634967.1	3670455	NonCancer	5.00E-05	2.01E-03	4.58E-03	0.00E+00	4.52E-08	3.51E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.67E-02
6653	ALL	635067.1	3670455	NonCancer	5.06E-05	2.03E-03	4.61E-03	0.00E+00	4.57E-08	3.52E-03	4.33E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.43E-02
6654	ALL	635167.1	3670455	NonCancer	5.08E-05	2.04E-03	4.61E-03	0.00E+00	4.59E-08	3.52E-03	4.13E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.23E-02
6655	ALL	635267.1	3670455	NonCancer	5.07E-05	2.03E-03	4.59E-03	0.00E+00	4.58E-08	3.50E-03	3.96E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.06E-02

6656	ALL	635367.1	3670455	NonCancer	5.04E-05	2.02E-03	4.55E-03	0.00E+00	4.56E-08	3.47E-03	3.82E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.91E-02
6657	ALL	635467.1	3670455	NonCancer	5.07E-05	2.03E-03	4.57E-03	0.00E+00	4.58E-08	3.48E-03	3.69E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	3.78E-02
6658	ALL	635567.1	3670455	NonCancer	5.08E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.48E-03	3.57E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.67E-02
6659	ALL	635667.1	3670455	NonCancer	5.05E-05	2.03E-03	4.53E-03	0.00E+00	4.56E-08	3.45E-03	3.46E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	3.56E-02
6660	ALL	635767.1	3670455	NonCancer	5.04E-05	2.02E-03	4.52E-03	0.00E+00	4.56E-08	3.44E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	3.46E-02
6661	ALL	635867.1	3670455	NonCancer	5.03E-05	2.02E-03	4.50E-03	0.00E+00	4.55E-08	3.43E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.37E-02
6662	ALL	635967.1	3670455	NonCancer	5.01E-05	2.01E-03	4.48E-03	0.00E+00	4.53E-08	3.41E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	3.29E-02
6663	ALL	636067.1	3670455	NonCancer	4.99E-05	2.00E-03	4.45E-03	0.00E+00	4.51E-08	3.39E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.21E-02
6664	ALL	636167.1	3670455	NonCancer	4.96E-05	1.99E-03	4.42E-03	0.00E+00	4.48E-08	3.36E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.14E-02
6665	ALL	636267.1	3670455	NonCancer	4.93E-05	1.98E-03	4.39E-03	0.00E+00	4.45E-08	3.34E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.07E-02
6666	ALL	636367.1	3670455	NonCancer	4.89E-05	1.96E-03	4.35E-03	0.00E+00	4.42E-08	3.31E-03	2.91E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.00E-02
6667	ALL	636467.1	3670455	NonCancer	4.85E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.97E-02
6668	ALL	636567.1	3670455	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.92E-02
6669	ALL	636667.1	3670455	NonCancer	4.80E-05	1.93E-03	4.27E-03	0.00E+00	4.34E-08	3.24E-03	2.78E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.87E-02
6670	ALL	636767.1	3670455	NonCancer	4.78E-05	1.92E-03	4.25E-03	0.00E+00	4.33E-08	3.23E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.82E-02
6671	ALL	636867.1	3670455	NonCancer	4.78E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.89E-02
6672	ALL	636967.1	3670455	NonCancer	4.87E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.31E-03	3.07E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.16E-02
6673	ALL	637067.1	3670455	NonCancer	5.02E-05	2.01E-03	4.51E-03	0.00E+00	4.54E-08	3.43E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	3.57E-02
6674	ALL	637267.1	3670455	NonCancer	5.19E-05	2.08E-03	4.71E-03	0.00E+00	4.69E-08	3.60E-03	4.20E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.29E-02
6675	ALL	637367.1	3670455	NonCancer	5.28E-05	2.12E-03	4.82E-03	0.00E+00	4.77E-08	3.69E-03	4.65E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.75E-02
6676	ALL	637467.1	3670455	NonCancer	5.33E-05	2.14E-03	4.88E-03	0.00E+00	4.81E-08	3.74E-03	4.98E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.08E-02
6677	ALL	637567.1	3670455	NonCancer	5.26E-05	2.11E-03	4.83E-03	0.00E+00	4.75E-08	3.71E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	5.13E-02
6678	ALL	637667.1	3670455	NonCancer	5.15E-05	2.07E-03	4.74E-03	0.00E+00	4.65E-08	3.63E-03	4.96E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.49E-03	0.00E+00	0.00E+00	5.06E-02
6679	ALL	637767.1	3670455	NonCancer	5.09E-05	2.04E-03	4.68E-03	0.00E+00	4.59E-08	3.59E-03	4.97E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.07E-02
6680	ALL	637867.1	3670455	NonCancer	5.07E-05	2.03E-03	4.68E-03	0.00E+00	4.58E-08	3.59E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.19E-02
6681	ALL	637967.1	3670455	NonCancer	5.03E-05	2.02E-03	4.65E-03	0.00E+00	4.55E-08	3.57E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.26E-02
6682	ALL	638067.1	3670455	NonCancer	4.98E-05	2.00E-03	4.61E-03	0.00E+00	4.50E-08	3.54E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.28E-02
6683	ALL	638167.1	3670455	NonCancer	4.95E-05	1.98E-03	4.59E-03	0.00E+00	4.47E-08	3.53E-03	5.24E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.34E-02
6684	ALL	638267.1	3670455	NonCancer	4.92E-05	1.97E-03	4.57E-03	0.00E+00	4.45E-08	3.52E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.41E-02
6685	ALL	638367.1	3670455	NonCancer	4.91E-05	1.97E-03	4.56E-03	0.00E+00	4.43E-08	3.51E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.51E-02
6686	ALL	638467.1	3670455	NonCancer	4.86E-05	1.95E-03	4.53E-03	0.00E+00	4.39E-08	3.49E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.54E-02
6687	ALL	638567.1	3670455	NonCancer	4.78E-05	1.92E-03	4.45E-03	0.00E+00	4.31E-08	3.43E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.46E-02
6688	ALL	638667.1	3670455	NonCancer	4.71E-05	1.89E-03	4.39E-03	0.00E+00	4.25E-08	3.39E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	5.43E-02
6689	ALL	638767.1	3670455	NonCancer	4.66E-05	1.87E-03	4.35E-03	0.00E+00	4.21E-08	3.35E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	5.44E-02
6690	ALL	638867.1	3670455	NonCancer	4.62E-05	1.85E-03	4.32E-03	0.00E+00	4.17E-08	3.33E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.47E-02
6691	ALL	638967.1	3670455	NonCancer	4.41E-05	1.77E-03	4.11E-03	0.00E+00	3.98E-08	3.17E-03	5.01E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.09E-02
6692	ALL	639067.1	3670455	NonCancer	4.23E-05	1.70E-03	3.93E-03	0.00E+00	3.82E-08	3.03E-03	4.65E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.73E-02
6693	ALL	639167.1	3670455	NonCancer	4.09E-05	1.64E-03	3.80E-03	0.00E+00	3.69E-08	2.92E-03	4.38E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.46E-02
6694	ALL	639267.1	3670455	NonCancer	3.97E-05	1.59E-03	3.68E-03	0.00E+00	3.59E-08	2.83E-03	4.17E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	4.25E-02
6695	ALL	624667.1	3670555	NonCancer	4.78E-05	1.91E-03	4.62E-03	0.00E+00	4.31E-08	3.60E-03	7.59E-02	0.00E+00	7.68E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	7.68E-02
6696	ALL	624767.1	3670555	NonCancer	4.66E-05	1.87E-03	4.52E-03	0.00E+00	4.20E-08	3.52E-03	7.52E-02	0.00E+00	7.61E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	7.61E-02
6697	ALL	624867.1	3670555	NonCancer	4.59E-05	1.84E-03	4.45E-03	0.00E+00	4.14E-08	3.47E-03	7.39E-02	0.00E+00	7.48E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	7.48E-02
6698	ALL	624967.1	3670555	NonCancer	4.51E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.40E-03	7.22E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	7.31E-02
6699	ALL	625067.1	3670555	NonCancer	4.40E-05	1.76E-03	4.26E-03	0.00E+00	3.97E-08	3.32E-03	7.01E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	7.10E-02
6700	ALL	625167.1	3670555	NonCancer	4.29E-05	1.72E-03	4.15E-03	0.00E+00	3.87E-08	3.23E-03	6.78E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.87E-02
6701	ALL	625267.1	3670555	NonCancer	4.18E-05	1.67E-03	4.03E-03	0.00E+00	3.76E-08	3.14E-03	6.52E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.61E-02
6702	ALL	625367.1	3670555	NonCancer	4.06E-05	1.63E-03	3.91E-03	0.00E+00	3.66E-08	3.04E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.32E-02
6703	ALL	625467.1	3670555	NonCancer	3.92E-05	1.57E-03	3.77E-03	0.00E+00	3.54E-08	2.93E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.99E-02
6704	ALL	625567.1	3670555	NonCancer	3.78E-05	1.51E-03	3.62E-03	0.00E+00	3.41E-08	2.81E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.62E-02
6705	ALL	625667.1	3670555	NonCancer	3.73E-05	1.49E-03	3.57E-03	0.00E+00	3.37E-08	2.77E-03	5.40E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.48E-02
6706	ALL	625767.1	3670555	NonCancer	3.61E-05	1.44E-03	3.44E-03	0.00E+00	3.25E-08	2.67E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.15E-02
6707	ALL	625867.1	3670555	NonCancer	3.34E-05	1.34E-03	3.17E-03	0.00E+00	3.02E-08	2.45E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.49E-02

6708	ALL	625967.1	3670555	NonCancer	3.04E-05	1.22E-03	2.86E-03	0.00E+00	2.75E-08	2.21E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.75E-02
6709	ALL	627767.1	3670555	NonCancer	2.75E-05	1.10E-03	2.55E-03	0.00E+00	2.48E-08	1.96E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.95E-02
6710	ALL	627867.1	3670555	NonCancer	2.76E-05	1.11E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.00E-02
6711	ALL	627967.1	3670555	NonCancer	2.77E-05	1.11E-03	2.57E-03	0.00E+00	2.50E-08	1.98E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.03E-02
6712	ALL	628067.1	3670555	NonCancer	2.78E-05	1.11E-03	2.58E-03	0.00E+00	2.51E-08	1.98E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.04E-02
6713	ALL	628167.1	3670555	NonCancer	2.76E-05	1.10E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.01E-02
6714	ALL	628267.1	3670555	NonCancer	2.73E-05	1.09E-03	2.53E-03	0.00E+00	2.47E-08	1.95E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.96E-02
6715	ALL	628367.1	3670555	NonCancer	2.74E-05	1.10E-03	2.54E-03	0.00E+00	2.48E-08	1.95E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.95E-02
6716	ALL	628467.1	3670555	NonCancer	2.78E-05	1.11E-03	2.57E-03	0.00E+00	2.51E-08	1.98E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.00E-02
6717	ALL	628567.1	3670555	NonCancer	2.79E-05	1.12E-03	2.59E-03	0.00E+00	2.52E-08	1.99E-03	2.96E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.02E-02
6718	ALL	628667.1	3670555	NonCancer	2.83E-05	1.14E-03	2.63E-03	0.00E+00	2.56E-08	2.02E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.10E-02
6719	ALL	628767.1	3670555	NonCancer	2.85E-05	1.14E-03	2.65E-03	0.00E+00	2.58E-08	2.04E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.19E-02
6720	ALL	628867.1	3670555	NonCancer	2.86E-05	1.15E-03	2.66E-03	0.00E+00	2.58E-08	2.05E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.28E-02
6721	ALL	628967.1	3670555	NonCancer	2.85E-05	1.14E-03	2.66E-03	0.00E+00	2.57E-08	2.05E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.38E-02
6722	ALL	629067.1	3670555	NonCancer	2.84E-05	1.14E-03	2.66E-03	0.00E+00	2.56E-08	2.05E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.49E-02
6723	ALL	629167.1	3670555	NonCancer	2.84E-05	1.14E-03	2.68E-03	0.00E+00	2.57E-08	2.07E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.60E-02
6724	ALL	629267.1	3670555	NonCancer	2.92E-05	1.17E-03	2.75E-03	0.00E+00	2.63E-08	2.12E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.73E-02
6725	ALL	629367.1	3670555	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.87E-02
6726	ALL	629467.1	3670555	NonCancer	3.09E-05	1.24E-03	2.92E-03	0.00E+00	2.79E-08	2.26E-03	3.97E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.03E-02
6727	ALL	629567.1	3670555	NonCancer	3.19E-05	1.28E-03	3.02E-03	0.00E+00	2.88E-08	2.34E-03	4.15E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.22E-02
6728	ALL	629667.1	3670555	NonCancer	3.30E-05	1.32E-03	3.13E-03	0.00E+00	2.98E-08	2.42E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.43E-02
6729	ALL	629767.1	3670555	NonCancer	3.44E-05	1.38E-03	3.26E-03	0.00E+00	3.10E-08	2.53E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.69E-02
6730	ALL	629867.1	3670555	NonCancer	3.62E-05	1.45E-03	3.44E-03	0.00E+00	3.26E-08	2.66E-03	4.94E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.01E-02
6731	ALL	630167.1	3670555	NonCancer	4.00E-05	1.60E-03	3.81E-03	0.00E+00	3.61E-08	2.95E-03	5.57E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.65E-02
6732	ALL	630267.1	3670555	NonCancer	4.00E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.95E-03	5.53E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.61E-02
6733	ALL	630367.1	3670555	NonCancer	4.00E-05	1.60E-03	3.80E-03	0.00E+00	3.61E-08	2.95E-03	5.53E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.61E-02
6734	ALL	630467.1	3670555	NonCancer	3.98E-05	1.59E-03	3.78E-03	0.00E+00	3.59E-08	2.93E-03	5.49E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.57E-02
6735	ALL	630567.1	3670555	NonCancer	3.95E-05	1.58E-03	3.76E-03	0.00E+00	3.57E-08	2.92E-03	5.45E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.53E-02
6736	ALL	630667.1	3670555	NonCancer	3.93E-05	1.57E-03	3.74E-03	0.00E+00	3.55E-08	2.90E-03	5.41E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.49E-02
6737	ALL	630767.1	3670555	NonCancer	3.91E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.88E-03	5.38E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.46E-02
6738	ALL	630867.1	3670555	NonCancer	3.88E-05	1.56E-03	3.69E-03	0.00E+00	3.50E-08	2.86E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.39E-02
6739	ALL	630967.1	3670555	NonCancer	3.86E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.84E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.34E-02
6740	ALL	631067.1	3670555	NonCancer	3.83E-05	1.54E-03	3.64E-03	0.00E+00	3.46E-08	2.82E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.28E-02
6741	ALL	631167.1	3670555	NonCancer	3.81E-05	1.53E-03	3.62E-03	0.00E+00	3.44E-08	2.80E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.23E-02
6742	ALL	631267.1	3670555	NonCancer	3.79E-05	1.52E-03	3.60E-03	0.00E+00	3.42E-08	2.78E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.17E-02
6743	ALL	631367.1	3670555	NonCancer	3.78E-05	1.51E-03	3.59E-03	0.00E+00	3.41E-08	2.78E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.15E-02
6744	ALL	631467.1	3670555	NonCancer	3.86E-05	1.55E-03	3.66E-03	0.00E+00	3.48E-08	2.83E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.17E-02
6745	ALL	631567.1	3670555	NonCancer	3.99E-05	1.60E-03	3.77E-03	0.00E+00	3.60E-08	2.92E-03	5.17E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.24E-02
6746	ALL	631667.1	3670555	NonCancer	4.11E-05	1.65E-03	3.87E-03	0.00E+00	3.71E-08	2.99E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.27E-02
6747	ALL	631767.1	3670555	NonCancer	4.17E-05	1.67E-03	3.92E-03	0.00E+00	3.77E-08	3.03E-03	5.15E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.23E-02
6748	ALL	631867.1	3670555	NonCancer	4.21E-05	1.69E-03	3.95E-03	0.00E+00	3.80E-08	3.05E-03	5.09E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.18E-02
6749	ALL	631967.1	3670555	NonCancer	4.26E-05	1.71E-03	3.99E-03	0.00E+00	3.84E-08	3.08E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.12E-02
6750	ALL	632067.1	3670555	NonCancer	4.34E-05	1.74E-03	4.06E-03	0.00E+00	3.91E-08	3.13E-03	5.11E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.20E-02
6751	ALL	632167.1	3670555	NonCancer	4.38E-05	1.76E-03	4.10E-03	0.00E+00	3.96E-08	3.16E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.25E-02
6752	ALL	632267.1	3670555	NonCancer	4.48E-05	1.80E-03	4.19E-03	0.00E+00	4.04E-08	3.23E-03	5.29E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.37E-02
6753	ALL	632367.1	3670555	NonCancer	4.52E-05	1.81E-03	4.23E-03	0.00E+00	4.08E-08	3.26E-03	5.30E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.39E-02
6754	ALL	632467.1	3670555	NonCancer	4.53E-05	1.82E-03	4.23E-03	0.00E+00	4.09E-08	3.26E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.36E-02
6755	ALL	632567.1	3670555	NonCancer	4.50E-05	1.80E-03	4.20E-03	0.00E+00	4.06E-08	3.24E-03	5.20E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.29E-02
6756	ALL	632667.1	3670555	NonCancer	4.51E-05	1.81E-03	4.22E-03	0.00E+00	4.07E-08	3.25E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	5.33E-02
6757	ALL	632767.1	3670555	NonCancer	4.56E-05	1.83E-03	4.27E-03	0.00E+00	4.12E-08	3.29E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.44E-02
6758	ALL	632867.1	3670555	NonCancer	4.63E-05	1.85E-03	4.33E-03	0.00E+00	4.18E-08	3.34E-03	5.46E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.55E-02
6759	ALL	632967.1	3670555	NonCancer	4.66E-05	1.87E-03	4.36E-03	0.00E+00	4.20E-08	3.36E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.60E-02

6760	ALL	633067.1	3670555	NonCancer	4.66E-05	1.87E-03	4.37E-03	0.00E+00	4.21E-08	3.37E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.63E-02
6761	ALL	633167.1	3670555	NonCancer	4.65E-05	1.87E-03	4.36E-03	0.00E+00	4.20E-08	3.36E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	5.63E-02
6762	ALL	633267.1	3670555	NonCancer	4.62E-05	1.85E-03	4.32E-03	0.00E+00	4.17E-08	3.33E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.51E-02
6763	ALL	634167.1	3670555	NonCancer	4.27E-05	1.71E-03	3.94E-03	0.00E+00	3.86E-08	3.02E-03	4.21E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.29E-02
6764	ALL	634267.1	3670555	NonCancer	4.40E-05	1.77E-03	4.06E-03	0.00E+00	3.98E-08	3.12E-03	4.45E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.54E-02
6765	ALL	634367.1	3670555	NonCancer	4.52E-05	1.81E-03	4.18E-03	0.00E+00	4.08E-08	3.22E-03	4.70E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.78E-02
6766	ALL	634467.1	3670555	NonCancer	4.61E-05	1.85E-03	4.27E-03	0.00E+00	4.16E-08	3.28E-03	4.87E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.96E-02
6767	ALL	634567.1	3670555	NonCancer	4.67E-05	1.87E-03	4.33E-03	0.00E+00	4.22E-08	3.33E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	5.09E-02
6768	ALL	634667.1	3670555	NonCancer	4.72E-05	1.89E-03	4.38E-03	0.00E+00	4.26E-08	3.37E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.19E-02
6769	ALL	634867.1	3670555	NonCancer	4.70E-05	1.89E-03	4.33E-03	0.00E+00	4.25E-08	3.32E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.67E-02
6770	ALL	634967.1	3670555	NonCancer	4.77E-05	1.91E-03	4.36E-03	0.00E+00	4.31E-08	3.34E-03	4.27E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	4.36E-02
6771	ALL	635067.1	3670555	NonCancer	4.84E-05	1.94E-03	4.40E-03	0.00E+00	4.37E-08	3.36E-03	4.04E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.13E-02
6772	ALL	635167.1	3670555	NonCancer	4.88E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	3.86E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.95E-02
6773	ALL	635267.1	3670555	NonCancer	4.90E-05	1.97E-03	4.43E-03	0.00E+00	4.43E-08	3.38E-03	3.72E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.81E-02
6774	ALL	635367.1	3670555	NonCancer	4.91E-05	1.97E-03	4.42E-03	0.00E+00	4.43E-08	3.37E-03	3.59E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	3.68E-02
6775	ALL	635467.1	3670555	NonCancer	4.88E-05	1.96E-03	4.39E-03	0.00E+00	4.41E-08	3.35E-03	3.47E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.56E-02
6776	ALL	635567.1	3670555	NonCancer	4.87E-05	1.96E-03	4.38E-03	0.00E+00	4.40E-08	3.33E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.46E-02
6777	ALL	635667.1	3670555	NonCancer	4.88E-05	1.96E-03	4.38E-03	0.00E+00	4.42E-08	3.33E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.37E-02
6778	ALL	635767.1	3670555	NonCancer	4.91E-05	1.97E-03	4.39E-03	0.00E+00	4.44E-08	3.34E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.29E-02
6779	ALL	635867.1	3670555	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.45E-08	3.35E-03	3.12E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.21E-02
6780	ALL	635967.1	3670555	NonCancer	4.93E-05	1.98E-03	4.40E-03	0.00E+00	4.46E-08	3.35E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.14E-02
6781	ALL	636067.1	3670555	NonCancer	4.92E-05	1.97E-03	4.38E-03	0.00E+00	4.45E-08	3.33E-03	2.98E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.07E-02
6782	ALL	636167.1	3670555	NonCancer	4.90E-05	1.97E-03	4.37E-03	0.00E+00	4.43E-08	3.32E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	3.01E-02
6783	ALL	636267.1	3670555	NonCancer	4.88E-05	1.96E-03	4.34E-03	0.00E+00	4.41E-08	3.30E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.95E-02
6784	ALL	636367.1	3670555	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.39E-08	3.28E-03	2.80E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.89E-02
6785	ALL	636467.1	3670555	NonCancer	4.82E-05	1.94E-03	4.29E-03	0.00E+00	4.36E-08	3.26E-03	2.78E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.86E-02
6786	ALL	636567.1	3670555	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.81E-02
6787	ALL	636667.1	3670555	NonCancer	4.78E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.76E-02
6788	ALL	636767.1	3670555	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.72E-02
6789	ALL	636867.1	3670555	NonCancer	4.81E-05	1.93E-03	4.28E-03	0.00E+00	4.35E-08	3.25E-03	2.81E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.90E-02
6790	ALL	636967.1	3670555	NonCancer	4.91E-05	1.97E-03	4.38E-03	0.00E+00	4.44E-08	3.33E-03	3.09E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	3.18E-02
6791	ALL	637067.1	3670555	NonCancer	5.07E-05	2.04E-03	4.56E-03	0.00E+00	4.59E-08	3.48E-03	3.57E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	3.66E-02
6792	ALL	637267.1	3670555	NonCancer	5.21E-05	2.09E-03	4.73E-03	0.00E+00	4.71E-08	3.62E-03	4.29E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	4.39E-02
6793	ALL	637367.1	3670555	NonCancer	5.26E-05	2.11E-03	4.80E-03	0.00E+00	4.75E-08	3.67E-03	4.63E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.73E-02
6794	ALL	637467.1	3670555	NonCancer	5.31E-05	2.13E-03	4.87E-03	0.00E+00	4.80E-08	3.74E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.10E-02
6795	ALL	637567.1	3670555	NonCancer	5.27E-05	2.11E-03	4.85E-03	0.00E+00	4.76E-08	3.72E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.20E-02
6796	ALL	637667.1	3670555	NonCancer	5.16E-05	2.07E-03	4.75E-03	0.00E+00	4.66E-08	3.65E-03	5.02E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	5.12E-02
6797	ALL	637767.1	3670555	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	5.01E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.10E-02
6798	ALL	637867.1	3670555	NonCancer	5.05E-05	2.03E-03	4.66E-03	0.00E+00	4.56E-08	3.58E-03	5.07E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.16E-02
6799	ALL	637967.1	3670555	NonCancer	5.04E-05	2.02E-03	4.66E-03	0.00E+00	4.55E-08	3.58E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	5.28E-02
6800	ALL	638067.1	3670555	NonCancer	5.00E-05	2.01E-03	4.63E-03	0.00E+00	4.52E-08	3.56E-03	5.24E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.33E-02
6801	ALL	638167.1	3670555	NonCancer	4.95E-05	1.98E-03	4.59E-03	0.00E+00	4.47E-08	3.53E-03	5.23E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.33E-02
6802	ALL	638267.1	3670555	NonCancer	4.94E-05	1.98E-03	4.58E-03	0.00E+00	4.46E-08	3.53E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.43E-02
6803	ALL	638367.1	3670555	NonCancer	4.96E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.56E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.63E-02
6804	ALL	638467.1	3670555	NonCancer	4.87E-05	1.95E-03	4.53E-03	0.00E+00	4.40E-08	3.49E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.50E-02
6805	ALL	638567.1	3670555	NonCancer	4.81E-05	1.93E-03	4.48E-03	0.00E+00	4.34E-08	3.45E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.48E-02
6806	ALL	638667.1	3670555	NonCancer	4.74E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.41E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.43E-02
6807	ALL	638767.1	3670555	NonCancer	4.69E-05	1.88E-03	4.38E-03	0.00E+00	4.24E-08	3.37E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.43E-02
6808	ALL	638867.1	3670555	NonCancer	4.65E-05	1.86E-03	4.34E-03	0.00E+00	4.20E-08	3.35E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	5.44E-02
6809	ALL	638967.1	3670555	NonCancer	4.43E-05	1.78E-03	4.12E-03	0.00E+00	4.00E-08	3.18E-03	4.93E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.02E-02
6810	ALL	639067.1	3670555	NonCancer	4.23E-05	1.70E-03	3.93E-03	0.00E+00	3.82E-08	3.02E-03	4.57E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.65E-02
6811	ALL	639167.1	3670555	NonCancer	4.08E-05	1.63E-03	3.78E-03	0.00E+00	3.68E-08	2.90E-03	4.30E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.38E-02

6812	ALL	639267.1	3670555	NonCancer	3.95E-05	1.58E-03	3.65E-03	0.00E+00	3.57E-08	2.81E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	4.17E-02
6813	ALL	624667.1	3670655	NonCancer	4.90E-05	1.96E-03	4.73E-03	0.00E+00	4.42E-08	3.68E-03	7.62E-02	0.00E+00	7.72E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	7.72E-02
6814	ALL	624767.1	3670655	NonCancer	4.69E-05	1.88E-03	4.54E-03	0.00E+00	4.22E-08	3.54E-03	7.57E-02	0.00E+00	7.67E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	7.67E-02
6815	ALL	624867.1	3670655	NonCancer	4.59E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.47E-03	7.48E-02	0.00E+00	7.57E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	7.57E-02
6816	ALL	624967.1	3670655	NonCancer	4.51E-05	1.81E-03	4.38E-03	0.00E+00	4.07E-08	3.41E-03	7.33E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	7.42E-02
6817	ALL	625067.1	3670655	NonCancer	4.42E-05	1.77E-03	4.29E-03	0.00E+00	3.98E-08	3.34E-03	7.14E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	7.23E-02
6818	ALL	625167.1	3670655	NonCancer	4.31E-05	1.73E-03	4.18E-03	0.00E+00	3.89E-08	3.25E-03	6.92E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	7.01E-02
6819	ALL	625267.1	3670655	NonCancer	4.21E-05	1.69E-03	4.08E-03	0.00E+00	3.80E-08	3.17E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.76E-02
6820	ALL	625367.1	3670655	NonCancer	4.10E-05	1.64E-03	3.96E-03	0.00E+00	3.69E-08	3.08E-03	6.40E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.48E-02
6821	ALL	625467.1	3670655	NonCancer	3.97E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	2.97E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.17E-02
6822	ALL	625567.1	3670655	NonCancer	3.83E-05	1.53E-03	3.68E-03	0.00E+00	3.46E-08	2.86E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.80E-02
6823	ALL	625667.1	3670655	NonCancer	3.68E-05	1.48E-03	3.53E-03	0.00E+00	3.32E-08	2.74E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.42E-02
6824	ALL	625767.1	3670655	NonCancer	3.58E-05	1.44E-03	3.42E-03	0.00E+00	3.23E-08	2.66E-03	5.09E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.16E-02
6825	ALL	625867.1	3670655	NonCancer	3.33E-05	1.33E-03	3.16E-03	0.00E+00	3.00E-08	2.44E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.52E-02
6826	ALL	625967.1	3670655	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.18E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.71E-02
6827	ALL	627767.1	3670655	NonCancer	2.72E-05	1.09E-03	2.52E-03	0.00E+00	2.46E-08	1.94E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.95E-02
6828	ALL	627867.1	3670655	NonCancer	2.74E-05	1.10E-03	2.54E-03	0.00E+00	2.47E-08	1.96E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.02E-02
6829	ALL	627967.1	3670655	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.07E-02
6830	ALL	628067.1	3670655	NonCancer	2.77E-05	1.11E-03	2.58E-03	0.00E+00	2.50E-08	1.98E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.09E-02
6831	ALL	628167.1	3670655	NonCancer	2.76E-05	1.11E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.08E-02
6832	ALL	628267.1	3670655	NonCancer	2.74E-05	1.10E-03	2.54E-03	0.00E+00	2.47E-08	1.96E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.04E-02
6833	ALL	628367.1	3670655	NonCancer	2.73E-05	1.09E-03	2.53E-03	0.00E+00	2.46E-08	1.95E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.98E-02
6834	ALL	628467.1	3670655	NonCancer	2.75E-05	1.10E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.02E-02
6835	ALL	628567.1	3670655	NonCancer	2.80E-05	1.12E-03	2.60E-03	0.00E+00	2.53E-08	2.00E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.10E-02
6836	ALL	628667.1	3670655	NonCancer	2.84E-05	1.14E-03	2.64E-03	0.00E+00	2.56E-08	2.03E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.18E-02
6837	ALL	628767.1	3670655	NonCancer	2.86E-05	1.15E-03	2.67E-03	0.00E+00	2.58E-08	2.05E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.27E-02
6838	ALL	628867.1	3670655	NonCancer	2.87E-05	1.15E-03	2.68E-03	0.00E+00	2.59E-08	2.07E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.36E-02
6839	ALL	628967.1	3670655	NonCancer	2.87E-05	1.15E-03	2.68E-03	0.00E+00	2.59E-08	2.07E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.46E-02
6840	ALL	629067.1	3670655	NonCancer	2.86E-05	1.14E-03	2.68E-03	0.00E+00	2.58E-08	2.07E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.56E-02
6841	ALL	629167.1	3670655	NonCancer	2.86E-05	1.15E-03	2.69E-03	0.00E+00	2.58E-08	2.08E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.67E-02
6842	ALL	629267.1	3670655	NonCancer	2.93E-05	1.17E-03	2.76E-03	0.00E+00	2.64E-08	2.14E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.80E-02
6843	ALL	629367.1	3670655	NonCancer	3.01E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.20E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.94E-02
6844	ALL	629467.1	3670655	NonCancer	3.09E-05	1.24E-03	2.92E-03	0.00E+00	2.79E-08	2.26E-03	4.03E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.10E-02
6845	ALL	629567.1	3670655	NonCancer	3.19E-05	1.28E-03	3.02E-03	0.00E+00	2.88E-08	2.34E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.27E-02
6846	ALL	629667.1	3670655	NonCancer	3.31E-05	1.33E-03	3.14E-03	0.00E+00	2.99E-08	2.43E-03	4.42E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.48E-02
6847	ALL	629767.1	3670655	NonCancer	3.45E-05	1.38E-03	3.28E-03	0.00E+00	3.12E-08	2.54E-03	4.67E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.73E-02
6848	ALL	629867.1	3670655	NonCancer	3.62E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.67E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.05E-02
6849	ALL	630067.1	3670655	NonCancer	3.93E-05	1.58E-03	3.76E-03	0.00E+00	3.55E-08	2.92E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.70E-02
6850	ALL	630167.1	3670655	NonCancer	3.93E-05	1.57E-03	3.75E-03	0.00E+00	3.54E-08	2.91E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.65E-02
6851	ALL	630267.1	3670655	NonCancer	3.91E-05	1.57E-03	3.73E-03	0.00E+00	3.53E-08	2.89E-03	5.53E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.61E-02
6852	ALL	630367.1	3670655	NonCancer	3.89E-05	1.56E-03	3.71E-03	0.00E+00	3.51E-08	2.88E-03	5.48E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.56E-02
6853	ALL	630467.1	3670655	NonCancer	3.86E-05	1.55E-03	3.68E-03	0.00E+00	3.48E-08	2.86E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.51E-02
6854	ALL	630567.1	3670655	NonCancer	3.85E-05	1.54E-03	3.67E-03	0.00E+00	3.47E-08	2.84E-03	5.42E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.49E-02
6855	ALL	630667.1	3670655	NonCancer	3.83E-05	1.53E-03	3.65E-03	0.00E+00	3.45E-08	2.83E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.45E-02
6856	ALL	630767.1	3670655	NonCancer	3.81E-05	1.53E-03	3.63E-03	0.00E+00	3.44E-08	2.82E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.42E-02
6857	ALL	630867.1	3670655	NonCancer	3.78E-05	1.51E-03	3.60E-03	0.00E+00	3.41E-08	2.79E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.35E-02
6858	ALL	630967.1	3670655	NonCancer	3.76E-05	1.50E-03	3.58E-03	0.00E+00	3.39E-08	2.77E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.29E-02
6859	ALL	631067.1	3670655	NonCancer	3.73E-05	1.49E-03	3.55E-03	0.00E+00	3.37E-08	2.75E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.23E-02
6860	ALL	631167.1	3670655	NonCancer	3.71E-05	1.48E-03	3.53E-03	0.00E+00	3.34E-08	2.73E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.17E-02
6861	ALL	631267.1	3670655	NonCancer	3.68E-05	1.47E-03	3.50E-03	0.00E+00	3.32E-08	2.71E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.10E-02
6862	ALL	631367.1	3670655	NonCancer	3.65E-05	1.46E-03	3.47E-03	0.00E+00	3.29E-08	2.69E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.02E-02
6863	ALL	631467.1	3670655	NonCancer	3.72E-05	1.49E-03	3.53E-03	0.00E+00	3.36E-08	2.74E-03	4.99E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.06E-02

6864	ALL	631567.1	3670655	NonCancer	3.82E-05	1.53E-03	3.61E-03	0.00E+00	3.44E-08	2.80E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.13E-02
6865	ALL	631667.1	3670655	NonCancer	3.94E-05	1.58E-03	3.72E-03	0.00E+00	3.55E-08	2.88E-03	5.09E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.17E-02
6866	ALL	631767.1	3670655	NonCancer	4.01E-05	1.61E-03	3.78E-03	0.00E+00	3.62E-08	2.92E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.14E-02
6867	ALL	631867.1	3670655	NonCancer	4.06E-05	1.63E-03	3.82E-03	0.00E+00	3.67E-08	2.95E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.08E-02
6868	ALL	631967.1	3670655	NonCancer	4.08E-05	1.63E-03	3.82E-03	0.00E+00	3.68E-08	2.95E-03	4.90E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.98E-02
6869	ALL	632067.1	3670655	NonCancer	4.16E-05	1.67E-03	3.89E-03	0.00E+00	3.75E-08	3.00E-03	4.94E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.03E-02
6870	ALL	632167.1	3670655	NonCancer	4.22E-05	1.69E-03	3.95E-03	0.00E+00	3.81E-08	3.05E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.09E-02
6871	ALL	632267.1	3670655	NonCancer	4.28E-05	1.72E-03	4.01E-03	0.00E+00	3.86E-08	3.09E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.19E-02
6872	ALL	632367.1	3670655	NonCancer	4.34E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.13E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.21E-02
6873	ALL	632467.1	3670655	NonCancer	4.37E-05	1.75E-03	4.09E-03	0.00E+00	3.94E-08	3.15E-03	5.12E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.21E-02
6874	ALL	632567.1	3670655	NonCancer	4.41E-05	1.77E-03	4.13E-03	0.00E+00	3.98E-08	3.19E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	5.29E-02
6875	ALL	632667.1	3670655	NonCancer	4.44E-05	1.78E-03	4.16E-03	0.00E+00	4.01E-08	3.21E-03	5.28E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.37E-02
6876	ALL	632767.1	3670655	NonCancer	4.46E-05	1.79E-03	4.18E-03	0.00E+00	4.03E-08	3.23E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.44E-02
6877	ALL	632867.1	3670655	NonCancer	4.50E-05	1.80E-03	4.22E-03	0.00E+00	4.06E-08	3.26E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	5.51E-02
6878	ALL	632967.1	3670655	NonCancer	4.54E-05	1.82E-03	4.26E-03	0.00E+00	4.10E-08	3.29E-03	5.47E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	5.56E-02
6879	ALL	633067.1	3670655	NonCancer	4.57E-05	1.83E-03	4.28E-03	0.00E+00	4.12E-08	3.31E-03	5.51E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.60E-02
6880	ALL	633167.1	3670655	NonCancer	4.58E-05	1.83E-03	4.29E-03	0.00E+00	4.13E-08	3.32E-03	5.54E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.63E-02
6881	ALL	634167.1	3670655	NonCancer	4.08E-05	1.64E-03	3.75E-03	0.00E+00	3.69E-08	2.88E-03	3.94E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	4.02E-02
6882	ALL	634267.1	3670655	NonCancer	4.21E-05	1.69E-03	3.89E-03	0.00E+00	3.80E-08	2.99E-03	4.28E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.36E-02
6883	ALL	634367.1	3670655	NonCancer	4.32E-05	1.73E-03	4.00E-03	0.00E+00	3.90E-08	3.08E-03	4.54E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.62E-02
6884	ALL	634467.1	3670655	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.85E-02
6885	ALL	634567.1	3670655	NonCancer	4.52E-05	1.81E-03	4.20E-03	0.00E+00	4.08E-08	3.23E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	5.00E-02
6886	ALL	634667.1	3670655	NonCancer	4.59E-05	1.84E-03	4.27E-03	0.00E+00	4.14E-08	3.28E-03	5.05E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.14E-02
6887	ALL	634867.1	3670655	NonCancer	4.57E-05	1.83E-03	4.21E-03	0.00E+00	4.13E-08	3.23E-03	4.51E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.60E-02
6888	ALL	634967.1	3670655	NonCancer	4.63E-05	1.86E-03	4.24E-03	0.00E+00	4.19E-08	3.25E-03	4.19E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.28E-02
6889	ALL	635067.1	3670655	NonCancer	4.70E-05	1.88E-03	4.27E-03	0.00E+00	4.24E-08	3.27E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	4.05E-02
6890	ALL	635167.1	3670655	NonCancer	4.76E-05	1.91E-03	4.32E-03	0.00E+00	4.30E-08	3.30E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.87E-02
6891	ALL	635267.1	3670655	NonCancer	4.80E-05	1.93E-03	4.34E-03	0.00E+00	4.34E-08	3.31E-03	3.63E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.72E-02
6892	ALL	635367.1	3670655	NonCancer	4.81E-05	1.93E-03	4.33E-03	0.00E+00	4.34E-08	3.30E-03	3.50E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.59E-02
6893	ALL	635467.1	3670655	NonCancer	4.81E-05	1.93E-03	4.33E-03	0.00E+00	4.35E-08	3.30E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	3.47E-02
6894	ALL	635567.1	3670655	NonCancer	4.80E-05	1.93E-03	4.31E-03	0.00E+00	4.34E-08	3.28E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.36E-02
6895	ALL	635667.1	3670655	NonCancer	4.75E-05	1.91E-03	4.25E-03	0.00E+00	4.29E-08	3.24E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.26E-02
6896	ALL	635767.1	3670655	NonCancer	4.76E-05	1.91E-03	4.26E-03	0.00E+00	4.30E-08	3.24E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.19E-02
6897	ALL	635867.1	3670655	NonCancer	4.80E-05	1.93E-03	4.29E-03	0.00E+00	4.34E-08	3.26E-03	3.03E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.12E-02
6898	ALL	635967.1	3670655	NonCancer	4.84E-05	1.94E-03	4.31E-03	0.00E+00	4.37E-08	3.28E-03	2.97E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.06E-02
6899	ALL	636067.1	3670655	NonCancer	4.84E-05	1.95E-03	4.32E-03	0.00E+00	4.38E-08	3.28E-03	2.90E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.99E-02
6900	ALL	636167.1	3670655	NonCancer	4.85E-05	1.95E-03	4.31E-03	0.00E+00	4.38E-08	3.28E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.93E-02
6901	ALL	636267.1	3670655	NonCancer	4.84E-05	1.94E-03	4.30E-03	0.00E+00	4.38E-08	3.27E-03	2.79E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.88E-02
6902	ALL	636367.1	3670655	NonCancer	4.81E-05	1.93E-03	4.27E-03	0.00E+00	4.35E-08	3.25E-03	2.73E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.82E-02
6903	ALL	636467.1	3670655	NonCancer	4.80E-05	1.93E-03	4.26E-03	0.00E+00	4.34E-08	3.23E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.81E-02
6904	ALL	636567.1	3670655	NonCancer	4.77E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.76E-02
6905	ALL	636667.1	3670655	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.72E-02
6906	ALL	636767.1	3670655	NonCancer	4.77E-05	1.92E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.62E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.70E-02
6907	ALL	636867.1	3670655	NonCancer	4.84E-05	1.94E-03	4.30E-03	0.00E+00	4.37E-08	3.27E-03	2.83E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.92E-02
6908	ALL	636967.1	3670655	NonCancer	4.95E-05	1.99E-03	4.42E-03	0.00E+00	4.48E-08	3.36E-03	3.15E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.24E-02
6909	ALL	637067.1	3670655	NonCancer	5.13E-05	2.06E-03	4.61E-03	0.00E+00	4.63E-08	3.51E-03	3.64E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	3.74E-02
6910	ALL	637267.1	3670655	NonCancer	5.26E-05	2.11E-03	4.78E-03	0.00E+00	4.75E-08	3.65E-03	4.39E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.50E-03	0.00E+00	0.00E+00	4.48E-02
6911	ALL	637367.1	3670655	NonCancer	5.25E-05	2.10E-03	4.79E-03	0.00E+00	4.74E-08	3.67E-03	4.66E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	4.76E-02
6912	ALL	637467.1	3670655	NonCancer	5.29E-05	2.12E-03	4.85E-03	0.00E+00	4.78E-08	3.72E-03	5.00E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.10E-02
6913	ALL	637567.1	3670655	NonCancer	5.27E-05	2.11E-03	4.85E-03	0.00E+00	4.76E-08	3.72E-03	5.15E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.25E-02
6914	ALL	637667.1	3670655	NonCancer	5.18E-05	2.08E-03	4.77E-03	0.00E+00	4.68E-08	3.66E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.21E-02
6915	ALL	637767.1	3670655	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.15E-02

6916	ALL	637867.1	3670655	NonCancer	5.03E-05	2.02E-03	4.64E-03	0.00E+00	4.55E-08	3.56E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.15E-02
6917	ALL	637967.1	3670655	NonCancer	5.03E-05	2.02E-03	4.65E-03	0.00E+00	4.54E-08	3.57E-03	5.18E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.28E-02
6918	ALL	638067.1	3670655	NonCancer	5.01E-05	2.01E-03	4.64E-03	0.00E+00	4.52E-08	3.57E-03	5.27E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.37E-02
6919	ALL	638167.1	3670655	NonCancer	4.97E-05	1.99E-03	4.61E-03	0.00E+00	4.49E-08	3.54E-03	5.29E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.39E-02
6920	ALL	638267.1	3670655	NonCancer	4.93E-05	1.98E-03	4.58E-03	0.00E+00	4.45E-08	3.52E-03	5.32E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.41E-02
6921	ALL	638367.1	3670655	NonCancer	4.92E-05	1.97E-03	4.58E-03	0.00E+00	4.44E-08	3.52E-03	5.42E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.52E-02
6922	ALL	638467.1	3670655	NonCancer	4.89E-05	1.96E-03	4.56E-03	0.00E+00	4.42E-08	3.51E-03	5.45E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.54E-02
6923	ALL	638567.1	3670655	NonCancer	4.84E-05	1.94E-03	4.51E-03	0.00E+00	4.37E-08	3.47E-03	5.44E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.53E-02
6924	ALL	638667.1	3670655	NonCancer	4.79E-05	1.92E-03	4.46E-03	0.00E+00	4.32E-08	3.44E-03	5.42E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.51E-02
6925	ALL	638767.1	3670655	NonCancer	4.72E-05	1.89E-03	4.40E-03	0.00E+00	4.26E-08	3.39E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.45E-02
6926	ALL	638867.1	3670655	NonCancer	4.69E-05	1.88E-03	4.38E-03	0.00E+00	4.23E-08	3.38E-03	5.39E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.48E-02
6927	ALL	638967.1	3670655	NonCancer	4.40E-05	1.77E-03	4.09E-03	0.00E+00	3.98E-08	3.15E-03	4.78E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.87E-02
6928	ALL	639067.1	3670655	NonCancer	4.21E-05	1.69E-03	3.90E-03	0.00E+00	3.80E-08	3.00E-03	4.42E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.50E-02
6929	ALL	639167.1	3670655	NonCancer	4.06E-05	1.63E-03	3.75E-03	0.00E+00	3.67E-08	2.88E-03	4.15E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.23E-02
6930	ALL	639267.1	3670655	NonCancer	3.93E-05	1.58E-03	3.62E-03	0.00E+00	3.55E-08	2.78E-03	3.94E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	4.01E-02
6931	ALL	624667.1	3670755	NonCancer	5.04E-05	2.02E-03	4.85E-03	0.00E+00	4.55E-08	3.77E-03	7.66E-02	0.00E+00	7.76E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	7.76E-02
6932	ALL	624767.1	3670755	NonCancer	4.79E-05	1.92E-03	4.64E-03	0.00E+00	4.32E-08	3.61E-03	7.61E-02	0.00E+00	7.71E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	7.71E-02
6933	ALL	624867.1	3670755	NonCancer	4.59E-05	1.84E-03	4.46E-03	0.00E+00	4.14E-08	3.48E-03	7.52E-02	0.00E+00	7.62E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	7.62E-02
6934	ALL	624967.1	3670755	NonCancer	4.51E-05	1.81E-03	4.39E-03	0.00E+00	4.07E-08	3.42E-03	7.42E-02	0.00E+00	7.51E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	7.51E-02
6935	ALL	625067.1	3670755	NonCancer	4.43E-05	1.77E-03	4.30E-03	0.00E+00	3.99E-08	3.35E-03	7.26E-02	0.00E+00	7.36E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	7.36E-02
6936	ALL	625167.1	3670755	NonCancer	4.34E-05	1.74E-03	4.22E-03	0.00E+00	3.92E-08	3.29E-03	7.07E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	7.16E-02
6937	ALL	625267.1	3670755	NonCancer	4.25E-05	1.70E-03	4.12E-03	0.00E+00	3.83E-08	3.21E-03	6.83E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.92E-02
6938	ALL	625367.1	3670755	NonCancer	4.14E-05	1.66E-03	4.00E-03	0.00E+00	3.73E-08	3.12E-03	6.57E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.65E-02
6939	ALL	625467.1	3670755	NonCancer	4.02E-05	1.61E-03	3.88E-03	0.00E+00	3.62E-08	3.02E-03	6.26E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.35E-02
6940	ALL	625567.1	3670755	NonCancer	3.88E-05	1.55E-03	3.74E-03	0.00E+00	3.50E-08	2.91E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.99E-02
6941	ALL	625667.1	3670755	NonCancer	3.71E-05	1.49E-03	3.56E-03	0.00E+00	3.35E-08	2.77E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.55E-02
6942	ALL	625767.1	3670755	NonCancer	3.55E-05	1.42E-03	3.40E-03	0.00E+00	3.21E-08	2.63E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.15E-02
6943	ALL	625867.1	3670755	NonCancer	3.32E-05	1.33E-03	3.15E-03	0.00E+00	2.99E-08	2.44E-03	4.49E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.56E-02
6944	ALL	625967.1	3670755	NonCancer	2.98E-05	1.19E-03	2.80E-03	0.00E+00	2.69E-08	2.16E-03	3.66E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.72E-02
6945	ALL	627767.1	3670755	NonCancer	2.69E-05	1.08E-03	2.50E-03	0.00E+00	2.43E-08	1.92E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.95E-02
6946	ALL	627867.1	3670755	NonCancer	2.72E-05	1.09E-03	2.53E-03	0.00E+00	2.45E-08	1.94E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.03E-02
6947	ALL	627967.1	3670755	NonCancer	2.75E-05	1.10E-03	2.56E-03	0.00E+00	2.48E-08	1.97E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.10E-02
6948	ALL	628067.1	3670755	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.50E-08	1.98E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.14E-02
6949	ALL	628167.1	3670755	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.15E-02
6950	ALL	628267.1	3670755	NonCancer	2.74E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.97E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.13E-02
6951	ALL	628367.1	3670755	NonCancer	2.73E-05	1.10E-03	2.54E-03	0.00E+00	2.47E-08	1.96E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.08E-02
6952	ALL	628467.1	3670755	NonCancer	2.72E-05	1.09E-03	2.53E-03	0.00E+00	2.46E-08	1.94E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.01E-02
6953	ALL	628567.1	3670755	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.08E-02
6954	ALL	628667.1	3670755	NonCancer	2.80E-05	1.12E-03	2.61E-03	0.00E+00	2.53E-08	2.01E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.16E-02
6955	ALL	628767.1	3670755	NonCancer	2.83E-05	1.13E-03	2.64E-03	0.00E+00	2.55E-08	2.03E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.24E-02
6956	ALL	628867.1	3670755	NonCancer	2.84E-05	1.14E-03	2.66E-03	0.00E+00	2.57E-08	2.05E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.33E-02
6957	ALL	628967.1	3670755	NonCancer	2.84E-05	1.14E-03	2.66E-03	0.00E+00	2.57E-08	2.05E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.43E-02
6958	ALL	629067.1	3670755	NonCancer	2.83E-05	1.14E-03	2.66E-03	0.00E+00	2.56E-08	2.06E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.53E-02
6959	ALL	629167.1	3670755	NonCancer	2.83E-05	1.14E-03	2.67E-03	0.00E+00	2.56E-08	2.07E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.64E-02
6960	ALL	629267.1	3670755	NonCancer	2.89E-05	1.16E-03	2.73E-03	0.00E+00	2.61E-08	2.11E-03	3.70E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.76E-02
6961	ALL	629367.1	3670755	NonCancer	2.97E-05	1.19E-03	2.81E-03	0.00E+00	2.68E-08	2.17E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.90E-02
6962	ALL	629467.1	3670755	NonCancer	3.06E-05	1.22E-03	2.89E-03	0.00E+00	2.76E-08	2.24E-03	3.99E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.05E-02
6963	ALL	629567.1	3670755	NonCancer	3.17E-05	1.27E-03	3.00E-03	0.00E+00	2.86E-08	2.32E-03	4.17E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.23E-02
6964	ALL	629667.1	3670755	NonCancer	3.29E-05	1.32E-03	3.12E-03	0.00E+00	2.97E-08	2.41E-03	4.37E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.44E-02
6965	ALL	629767.1	3670755	NonCancer	3.42E-05	1.37E-03	3.25E-03	0.00E+00	3.09E-08	2.51E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.69E-02
6966	ALL	629867.1	3670755	NonCancer	3.57E-05	1.43E-03	3.40E-03	0.00E+00	3.22E-08	2.63E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.00E-02
6967	ALL	630067.1	3670755	NonCancer	3.84E-05	1.54E-03	3.67E-03	0.00E+00	3.46E-08	2.85E-03	5.56E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.64E-02

6968	ALL	630167.1	3670755	NonCancer	3.83E-05	1.53E-03	3.66E-03	0.00E+00	3.45E-08	2.84E-03	5.51E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.59E-02
6969	ALL	630267.1	3670755	NonCancer	3.80E-05	1.52E-03	3.63E-03	0.00E+00	3.43E-08	2.82E-03	5.46E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.54E-02
6970	ALL	630367.1	3670755	NonCancer	3.77E-05	1.51E-03	3.61E-03	0.00E+00	3.40E-08	2.80E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.48E-02
6971	ALL	630467.1	3670755	NonCancer	3.75E-05	1.50E-03	3.58E-03	0.00E+00	3.38E-08	2.78E-03	5.36E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.44E-02
6972	ALL	630567.1	3670755	NonCancer	3.73E-05	1.49E-03	3.56E-03	0.00E+00	3.36E-08	2.76E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.39E-02
6973	ALL	630667.1	3670755	NonCancer	3.70E-05	1.48E-03	3.54E-03	0.00E+00	3.34E-08	2.74E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.34E-02
6974	ALL	630767.1	3670755	NonCancer	3.69E-05	1.48E-03	3.52E-03	0.00E+00	3.33E-08	2.73E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.30E-02
6975	ALL	630867.1	3670755	NonCancer	3.67E-05	1.47E-03	3.50E-03	0.00E+00	3.31E-08	2.71E-03	5.17E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.24E-02
6976	ALL	630967.1	3670755	NonCancer	3.64E-05	1.46E-03	3.47E-03	0.00E+00	3.28E-08	2.69E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.18E-02
6977	ALL	631067.1	3670755	NonCancer	3.62E-05	1.45E-03	3.44E-03	0.00E+00	3.26E-08	2.67E-03	5.04E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.11E-02
6978	ALL	631167.1	3670755	NonCancer	3.58E-05	1.44E-03	3.41E-03	0.00E+00	3.23E-08	2.64E-03	4.96E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.03E-02
6979	ALL	631267.1	3670755	NonCancer	3.55E-05	1.42E-03	3.38E-03	0.00E+00	3.21E-08	2.62E-03	4.89E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.96E-02
6980	ALL	631367.1	3670755	NonCancer	3.52E-05	1.41E-03	3.34E-03	0.00E+00	3.18E-08	2.59E-03	4.80E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.87E-02
6981	ALL	631467.1	3670755	NonCancer	3.57E-05	1.43E-03	3.39E-03	0.00E+00	3.22E-08	2.63E-03	4.83E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.90E-02
6982	ALL	631567.1	3670755	NonCancer	3.67E-05	1.47E-03	3.48E-03	0.00E+00	3.31E-08	2.70E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.00E-02
6983	ALL	631667.1	3670755	NonCancer	3.78E-05	1.51E-03	3.58E-03	0.00E+00	3.41E-08	2.77E-03	4.99E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.06E-02
6984	ALL	631767.1	3670755	NonCancer	3.86E-05	1.55E-03	3.65E-03	0.00E+00	3.49E-08	2.82E-03	4.97E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.04E-02
6985	ALL	631867.1	3670755	NonCancer	3.92E-05	1.57E-03	3.69E-03	0.00E+00	3.54E-08	2.85E-03	4.91E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.99E-02
6986	ALL	631967.1	3670755	NonCancer	3.95E-05	1.58E-03	3.71E-03	0.00E+00	3.57E-08	2.87E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	4.92E-02
6987	ALL	632067.1	3670755	NonCancer	3.98E-05	1.60E-03	3.73E-03	0.00E+00	3.59E-08	2.88E-03	4.78E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.86E-02
6988	ALL	632167.1	3670755	NonCancer	4.06E-05	1.63E-03	3.80E-03	0.00E+00	3.66E-08	2.93E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	4.92E-02
6989	ALL	632267.1	3670755	NonCancer	4.12E-05	1.65E-03	3.86E-03	0.00E+00	3.72E-08	2.98E-03	4.91E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.00E-02
6990	ALL	632367.1	3670755	NonCancer	4.16E-05	1.67E-03	3.90E-03	0.00E+00	3.76E-08	3.01E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.05E-02
6991	ALL	632467.1	3670755	NonCancer	4.24E-05	1.70E-03	3.98E-03	0.00E+00	3.83E-08	3.07E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.14E-02
6992	ALL	632567.1	3670755	NonCancer	4.31E-05	1.73E-03	4.04E-03	0.00E+00	3.89E-08	3.11E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	5.24E-02
6993	ALL	632667.1	3670755	NonCancer	4.35E-05	1.74E-03	4.08E-03	0.00E+00	3.93E-08	3.15E-03	5.25E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	5.33E-02
6994	ALL	632767.1	3670755	NonCancer	4.38E-05	1.76E-03	4.12E-03	0.00E+00	3.96E-08	3.18E-03	5.33E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.42E-02
6995	ALL	632867.1	3670755	NonCancer	4.42E-05	1.77E-03	4.15E-03	0.00E+00	3.99E-08	3.21E-03	5.45E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	5.53E-02
6996	ALL	632967.1	3670755	NonCancer	4.46E-05	1.79E-03	4.20E-03	0.00E+00	4.03E-08	3.24E-03	5.52E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	5.61E-02
6997	ALL	633067.1	3670755	NonCancer	4.51E-05	1.81E-03	4.24E-03	0.00E+00	4.07E-08	3.28E-03	5.59E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.68E-02
6998	ALL	633867.1	3670755	NonCancer	3.98E-05	1.59E-03	3.66E-03	0.00E+00	3.59E-08	2.81E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.00E-02
6999	ALL	633967.1	3670755	NonCancer	3.94E-05	1.58E-03	3.62E-03	0.00E+00	3.56E-08	2.78E-03	3.80E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.87E-02
7000	ALL	634167.1	3670755	NonCancer	3.94E-05	1.58E-03	3.62E-03	0.00E+00	3.56E-08	2.78E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.85E-02
7001	ALL	634267.1	3670755	NonCancer	4.10E-05	1.64E-03	3.79E-03	0.00E+00	3.70E-08	2.91E-03	4.18E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.26E-02
7002	ALL	634367.1	3670755	NonCancer	4.20E-05	1.68E-03	3.89E-03	0.00E+00	3.79E-08	2.99E-03	4.45E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.53E-02
7003	ALL	634467.1	3670755	NonCancer	4.28E-05	1.71E-03	3.97E-03	0.00E+00	3.86E-08	3.06E-03	4.67E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.76E-02
7004	ALL	634567.1	3670755	NonCancer	4.35E-05	1.74E-03	4.04E-03	0.00E+00	3.93E-08	3.11E-03	4.79E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	4.87E-02
7005	ALL	634667.1	3670755	NonCancer	4.42E-05	1.77E-03	4.12E-03	0.00E+00	3.99E-08	3.17E-03	4.93E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.01E-02
7006	ALL	634867.1	3670755	NonCancer	4.46E-05	1.79E-03	4.11E-03	0.00E+00	4.03E-08	3.16E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.57E-02
7007	ALL	634967.1	3670755	NonCancer	4.51E-05	1.81E-03	4.13E-03	0.00E+00	4.08E-08	3.17E-03	4.13E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.22E-02
7008	ALL	635067.1	3670755	NonCancer	4.59E-05	1.84E-03	4.18E-03	0.00E+00	4.14E-08	3.20E-03	3.91E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.00E-02
7009	ALL	635167.1	3670755	NonCancer	4.66E-05	1.87E-03	4.23E-03	0.00E+00	4.21E-08	3.23E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.83E-02
7010	ALL	635267.1	3670755	NonCancer	4.71E-05	1.89E-03	4.26E-03	0.00E+00	4.26E-08	3.25E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.69E-02
7011	ALL	635367.1	3670755	NonCancer	4.73E-05	1.90E-03	4.26E-03	0.00E+00	4.27E-08	3.25E-03	3.48E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.57E-02
7012	ALL	635467.1	3670755	NonCancer	4.75E-05	1.91E-03	4.27E-03	0.00E+00	4.30E-08	3.26E-03	3.37E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.46E-02
7013	ALL	635567.1	3670755	NonCancer	4.77E-05	1.91E-03	4.28E-03	0.00E+00	4.31E-08	3.26E-03	3.27E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	3.36E-02
7014	ALL	635667.1	3670755	NonCancer	4.74E-05	1.90E-03	4.25E-03	0.00E+00	4.28E-08	3.23E-03	3.18E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.27E-02
7015	ALL	635767.1	3670755	NonCancer	4.72E-05	1.90E-03	4.23E-03	0.00E+00	4.27E-08	3.22E-03	3.10E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.19E-02
7016	ALL	635867.1	3670755	NonCancer	4.70E-05	1.89E-03	4.20E-03	0.00E+00	4.25E-08	3.20E-03	3.02E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.11E-02
7017	ALL	635967.1	3670755	NonCancer	4.73E-05	1.90E-03	4.22E-03	0.00E+00	4.28E-08	3.21E-03	2.95E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.04E-02
7018	ALL	636067.1	3670755	NonCancer	4.76E-05	1.91E-03	4.24E-03	0.00E+00	4.30E-08	3.22E-03	2.88E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.97E-02
7019	ALL	636167.1	3670755	NonCancer	4.78E-05	1.92E-03	4.25E-03	0.00E+00	4.32E-08	3.23E-03	2.82E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.91E-02

7020	ALL	636267.1	3670755	NonCancer	4.79E-05	1.92E-03	4.26E-03	0.00E+00	4.33E-08	3.23E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.84E-02
7021	ALL	636367.1	3670755	NonCancer	4.77E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.78E-02
7022	ALL	636467.1	3670755	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.30E-08	3.21E-03	2.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.78E-02
7023	ALL	636567.1	3670755	NonCancer	4.75E-05	1.91E-03	4.22E-03	0.00E+00	4.30E-08	3.20E-03	2.65E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.74E-02
7024	ALL	636667.1	3670755	NonCancer	4.75E-05	1.91E-03	4.21E-03	0.00E+00	4.30E-08	3.20E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.69E-02
7025	ALL	636767.1	3670755	NonCancer	4.78E-05	1.92E-03	4.24E-03	0.00E+00	4.32E-08	3.22E-03	2.63E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.72E-02
7026	ALL	636867.1	3670755	NonCancer	4.86E-05	1.95E-03	4.32E-03	0.00E+00	4.39E-08	3.28E-03	2.85E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.94E-02
7027	ALL	636967.1	3670755	NonCancer	5.00E-05	2.01E-03	4.47E-03	0.00E+00	4.52E-08	3.40E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.31E-02
7028	ALL	637067.1	3670755	NonCancer	5.17E-05	2.07E-03	4.65E-03	0.00E+00	4.67E-08	3.54E-03	3.70E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.79E-02
7029	ALL	637267.1	3670755	NonCancer	5.31E-05	2.13E-03	4.83E-03	0.00E+00	4.80E-08	3.70E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.57E-02
7030	ALL	637367.1	3670755	NonCancer	5.27E-05	2.12E-03	4.82E-03	0.00E+00	4.76E-08	3.69E-03	4.67E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.77E-02
7031	ALL	637467.1	3670755	NonCancer	5.29E-05	2.12E-03	4.85E-03	0.00E+00	4.78E-08	3.72E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.09E-02
7032	ALL	637567.1	3670755	NonCancer	5.26E-05	2.11E-03	4.85E-03	0.00E+00	4.75E-08	3.72E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	5.29E-02
7033	ALL	637667.1	3670755	NonCancer	5.19E-05	2.08E-03	4.78E-03	0.00E+00	4.69E-08	3.67E-03	5.19E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	5.29E-02
7034	ALL	637767.1	3670755	NonCancer	5.08E-05	2.04E-03	4.69E-03	0.00E+00	4.59E-08	3.60E-03	5.08E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.18E-02
7035	ALL	637867.1	3670755	NonCancer	5.04E-05	2.02E-03	4.65E-03	0.00E+00	4.55E-08	3.57E-03	5.11E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.21E-02
7036	ALL	637967.1	3670755	NonCancer	5.00E-05	2.01E-03	4.63E-03	0.00E+00	4.52E-08	3.55E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.26E-02
7037	ALL	638067.1	3670755	NonCancer	5.00E-05	2.01E-03	4.63E-03	0.00E+00	4.52E-08	3.56E-03	5.29E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.38E-02
7038	ALL	638167.1	3670755	NonCancer	4.98E-05	2.00E-03	4.62E-03	0.00E+00	4.49E-08	3.55E-03	5.34E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.43E-02
7039	ALL	638267.1	3670755	NonCancer	4.93E-05	1.98E-03	4.58E-03	0.00E+00	4.45E-08	3.52E-03	5.35E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.44E-02
7040	ALL	638367.1	3670755	NonCancer	4.91E-05	1.97E-03	4.57E-03	0.00E+00	4.43E-08	3.51E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.50E-02
7041	ALL	638467.1	3670755	NonCancer	4.96E-05	1.99E-03	4.62E-03	0.00E+00	4.48E-08	3.56E-03	5.63E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.73E-02
7042	ALL	638567.1	3670755	NonCancer	4.93E-05	1.98E-03	4.60E-03	0.00E+00	4.45E-08	3.55E-03	5.67E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.76E-02
7043	ALL	638667.1	3670755	NonCancer	4.83E-05	1.93E-03	4.50E-03	0.00E+00	4.36E-08	3.47E-03	5.50E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	5.60E-02
7044	ALL	638767.1	3670755	NonCancer	4.77E-05	1.91E-03	4.45E-03	0.00E+00	4.31E-08	3.43E-03	5.46E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.56E-02
7045	ALL	638867.1	3670755	NonCancer	4.71E-05	1.89E-03	4.40E-03	0.00E+00	4.25E-08	3.39E-03	5.41E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	5.51E-02
7046	ALL	638967.1	3670755	NonCancer	4.42E-05	1.77E-03	4.10E-03	0.00E+00	3.99E-08	3.16E-03	4.79E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.88E-02
7047	ALL	639067.1	3670755	NonCancer	4.21E-05	1.69E-03	3.89E-03	0.00E+00	3.80E-08	2.99E-03	4.36E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.44E-02
7048	ALL	639167.1	3670755	NonCancer	4.07E-05	1.63E-03	3.75E-03	0.00E+00	3.67E-08	2.88E-03	4.09E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	4.17E-02
7049	ALL	639267.1	3670755	NonCancer	3.94E-05	1.58E-03	3.63E-03	0.00E+00	3.56E-08	2.79E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.96E-02
7050	ALL	624767.1	3670855	NonCancer	4.89E-05	1.96E-03	4.72E-03	0.00E+00	4.41E-08	3.67E-03	7.60E-02	0.00E+00	7.70E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	7.70E-02
7051	ALL	624867.1	3670855	NonCancer	4.69E-05	1.88E-03	4.55E-03	0.00E+00	4.23E-08	3.54E-03	7.56E-02	0.00E+00	7.65E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	7.65E-02
7052	ALL	624967.1	3670855	NonCancer	4.50E-05	1.80E-03	4.38E-03	0.00E+00	4.05E-08	3.42E-03	7.47E-02	0.00E+00	7.57E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	7.57E-02
7053	ALL	625067.1	3670855	NonCancer	4.44E-05	1.78E-03	4.32E-03	0.00E+00	4.00E-08	3.37E-03	7.37E-02	0.00E+00	7.46E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	7.46E-02
7054	ALL	625167.1	3670855	NonCancer	4.37E-05	1.75E-03	4.25E-03	0.00E+00	3.94E-08	3.32E-03	7.20E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	7.29E-02
7055	ALL	625267.1	3670855	NonCancer	4.28E-05	1.71E-03	4.16E-03	0.00E+00	3.86E-08	3.24E-03	6.99E-02	0.00E+00	7.07E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.07E-02
7056	ALL	625367.1	3670855	NonCancer	4.17E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.15E-03	6.73E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.81E-02
7057	ALL	625467.1	3670855	NonCancer	4.07E-05	1.63E-03	3.93E-03	0.00E+00	3.67E-08	3.06E-03	6.44E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.52E-02
7058	ALL	625567.1	3670855	NonCancer	3.94E-05	1.58E-03	3.80E-03	0.00E+00	3.55E-08	2.96E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.19E-02
7059	ALL	625667.1	3670855	NonCancer	3.77E-05	1.51E-03	3.62E-03	0.00E+00	3.40E-08	2.82E-03	5.67E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.75E-02
7060	ALL	625767.1	3670855	NonCancer	3.60E-05	1.44E-03	3.45E-03	0.00E+00	3.25E-08	2.68E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.32E-02
7061	ALL	625867.1	3670855	NonCancer	3.34E-05	1.34E-03	3.17E-03	0.00E+00	3.01E-08	2.46E-03	4.60E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.66E-02
7062	ALL	627767.1	3670855	NonCancer	2.68E-05	1.07E-03	2.49E-03	0.00E+00	2.42E-08	1.92E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.98E-02
7063	ALL	627867.1	3670855	NonCancer	2.69E-05	1.08E-03	2.51E-03	0.00E+00	2.43E-08	1.93E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.03E-02
7064	ALL	627967.1	3670855	NonCancer	2.73E-05	1.09E-03	2.54E-03	0.00E+00	2.47E-08	1.96E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.11E-02
7065	ALL	628067.1	3670855	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.17E-02
7066	ALL	628167.1	3670855	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.20E-02
7067	ALL	628267.1	3670855	NonCancer	2.74E-05	1.10E-03	2.56E-03	0.00E+00	2.48E-08	1.97E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.20E-02
7068	ALL	628367.1	3670855	NonCancer	2.74E-05	1.10E-03	2.56E-03	0.00E+00	2.48E-08	1.97E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.17E-02
7069	ALL	628467.1	3670855	NonCancer	2.73E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.96E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.11E-02
7070	ALL	628567.1	3670855	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.03E-02
7071	ALL	628667.1	3670855	NonCancer	2.72E-05	1.09E-03	2.53E-03	0.00E+00	2.46E-08	1.95E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.03E-02

7072	ALL	628767.1	3670855	NonCancer	2.76E-05	1.11E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.12E-02
7073	ALL	628867.1	3670855	NonCancer	2.78E-05	1.11E-03	2.59E-03	0.00E+00	2.51E-08	2.00E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.21E-02
7074	ALL	628967.1	3670855	NonCancer	2.78E-05	1.12E-03	2.60E-03	0.00E+00	2.51E-08	2.01E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.31E-02
7075	ALL	629067.1	3670855	NonCancer	2.78E-05	1.11E-03	2.61E-03	0.00E+00	2.51E-08	2.01E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.41E-02
7076	ALL	629167.1	3670855	NonCancer	2.78E-05	1.11E-03	2.62E-03	0.00E+00	2.51E-08	2.02E-03	3.47E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.52E-02
7077	ALL	629267.1	3670855	NonCancer	2.83E-05	1.13E-03	2.66E-03	0.00E+00	2.55E-08	2.06E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.64E-02
7078	ALL	629367.1	3670855	NonCancer	2.91E-05	1.17E-03	2.74E-03	0.00E+00	2.62E-08	2.12E-03	3.71E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.77E-02
7079	ALL	629467.1	3670855	NonCancer	3.00E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.19E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.92E-02
7080	ALL	629567.1	3670855	NonCancer	3.10E-05	1.24E-03	2.93E-03	0.00E+00	2.80E-08	2.27E-03	4.03E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.10E-02
7081	ALL	629667.1	3670855	NonCancer	3.21E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.35E-03	4.24E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.30E-02
7082	ALL	629767.1	3670855	NonCancer	3.32E-05	1.33E-03	3.15E-03	0.00E+00	3.00E-08	2.44E-03	4.47E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.54E-02
7083	ALL	629867.1	3670855	NonCancer	3.45E-05	1.38E-03	3.28E-03	0.00E+00	3.11E-08	2.54E-03	4.77E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.84E-02
7084	ALL	630067.1	3670855	NonCancer	3.69E-05	1.48E-03	3.53E-03	0.00E+00	3.33E-08	2.74E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.42E-02
7085	ALL	630167.1	3670855	NonCancer	3.67E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.73E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.39E-02
7086	ALL	630267.1	3670855	NonCancer	3.65E-05	1.46E-03	3.49E-03	0.00E+00	3.29E-08	2.71E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.35E-02
7087	ALL	630367.1	3670855	NonCancer	3.63E-05	1.46E-03	3.48E-03	0.00E+00	3.28E-08	2.70E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.30E-02
7088	ALL	630467.1	3670855	NonCancer	3.61E-05	1.45E-03	3.46E-03	0.00E+00	3.26E-08	2.68E-03	5.19E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.26E-02
7089	ALL	630567.1	3670855	NonCancer	3.60E-05	1.44E-03	3.44E-03	0.00E+00	3.24E-08	2.67E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.22E-02
7090	ALL	630667.1	3670855	NonCancer	3.58E-05	1.43E-03	3.42E-03	0.00E+00	3.23E-08	2.65E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.18E-02
7091	ALL	630767.1	3670855	NonCancer	3.56E-05	1.43E-03	3.40E-03	0.00E+00	3.21E-08	2.64E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.13E-02
7092	ALL	630867.1	3670855	NonCancer	3.54E-05	1.42E-03	3.38E-03	0.00E+00	3.20E-08	2.62E-03	5.01E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.08E-02
7093	ALL	630967.1	3670855	NonCancer	3.52E-05	1.41E-03	3.36E-03	0.00E+00	3.18E-08	2.60E-03	4.96E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.03E-02
7094	ALL	631067.1	3670855	NonCancer	3.50E-05	1.40E-03	3.33E-03	0.00E+00	3.15E-08	2.59E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.97E-02
7095	ALL	631167.1	3670855	NonCancer	3.49E-05	1.40E-03	3.32E-03	0.00E+00	3.14E-08	2.57E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.94E-02
7096	ALL	631267.1	3670855	NonCancer	3.47E-05	1.39E-03	3.31E-03	0.00E+00	3.13E-08	2.57E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.91E-02
7097	ALL	631367.1	3670855	NonCancer	3.45E-05	1.38E-03	3.28E-03	0.00E+00	3.11E-08	2.54E-03	4.78E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.85E-02
7098	ALL	631467.1	3670855	NonCancer	3.48E-05	1.39E-03	3.31E-03	0.00E+00	3.14E-08	2.57E-03	4.80E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.87E-02
7099	ALL	631567.1	3670855	NonCancer	3.54E-05	1.42E-03	3.36E-03	0.00E+00	3.19E-08	2.60E-03	4.78E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.85E-02
7100	ALL	631667.1	3670855	NonCancer	3.62E-05	1.45E-03	3.44E-03	0.00E+00	3.27E-08	2.66E-03	4.85E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.93E-02
7101	ALL	631767.1	3670855	NonCancer	3.71E-05	1.49E-03	3.51E-03	0.00E+00	3.35E-08	2.71E-03	4.85E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.92E-02
7102	ALL	631867.1	3670855	NonCancer	3.77E-05	1.51E-03	3.56E-03	0.00E+00	3.41E-08	2.75E-03	4.80E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	4.87E-02
7103	ALL	631967.1	3670855	NonCancer	3.82E-05	1.53E-03	3.59E-03	0.00E+00	3.45E-08	2.78E-03	4.74E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	4.82E-02
7104	ALL	632067.1	3670855	NonCancer	3.86E-05	1.55E-03	3.62E-03	0.00E+00	3.48E-08	2.80E-03	4.72E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	4.80E-02
7105	ALL	632167.1	3670855	NonCancer	3.94E-05	1.58E-03	3.70E-03	0.00E+00	3.56E-08	2.86E-03	4.79E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.86E-02
7106	ALL	632267.1	3670855	NonCancer	4.00E-05	1.60E-03	3.76E-03	0.00E+00	3.61E-08	2.90E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	4.92E-02
7107	ALL	632367.1	3670855	NonCancer	4.07E-05	1.63E-03	3.82E-03	0.00E+00	3.67E-08	2.95E-03	4.94E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.02E-02
7108	ALL	632467.1	3670855	NonCancer	4.13E-05	1.66E-03	3.88E-03	0.00E+00	3.73E-08	2.99E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.10E-02
7109	ALL	632567.1	3670855	NonCancer	4.21E-05	1.69E-03	3.95E-03	0.00E+00	3.80E-08	3.05E-03	5.13E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.21E-02
7110	ALL	632667.1	3670855	NonCancer	4.27E-05	1.71E-03	4.01E-03	0.00E+00	3.85E-08	3.09E-03	5.22E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.30E-02
7111	ALL	632767.1	3670855	NonCancer	4.31E-05	1.73E-03	4.05E-03	0.00E+00	3.89E-08	3.13E-03	5.31E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	5.40E-02
7112	ALL	632867.1	3670855	NonCancer	4.34E-05	1.74E-03	4.09E-03	0.00E+00	3.92E-08	3.16E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	5.50E-02
7113	ALL	632967.1	3670855	NonCancer	4.37E-05	1.75E-03	4.11E-03	0.00E+00	3.94E-08	3.18E-03	5.50E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	5.58E-02
7114	ALL	633767.1	3670855	NonCancer	3.80E-05	1.52E-03	3.51E-03	0.00E+00	3.43E-08	2.69E-03	3.84E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.91E-02
7115	ALL	633867.1	3670855	NonCancer	3.79E-05	1.52E-03	3.49E-03	0.00E+00	3.42E-08	2.68E-03	3.73E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.81E-02
7116	ALL	633967.1	3670855	NonCancer	3.78E-05	1.52E-03	3.47E-03	0.00E+00	3.41E-08	2.66E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.71E-02
7117	ALL	634167.1	3670855	NonCancer	3.81E-05	1.53E-03	3.50E-03	0.00E+00	3.44E-08	2.68E-03	3.64E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.72E-02
7118	ALL	634267.1	3670855	NonCancer	4.00E-05	1.60E-03	3.69E-03	0.00E+00	3.61E-08	2.84E-03	4.10E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	4.18E-02
7119	ALL	634367.1	3670855	NonCancer	4.12E-05	1.65E-03	3.83E-03	0.00E+00	3.72E-08	2.94E-03	4.43E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.51E-02
7120	ALL	634467.1	3670855	NonCancer	4.21E-05	1.69E-03	3.92E-03	0.00E+00	3.80E-08	3.02E-03	4.67E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.75E-02
7121	ALL	634567.1	3670855	NonCancer	4.29E-05	1.72E-03	4.00E-03	0.00E+00	3.87E-08	3.09E-03	4.89E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.97E-02
7122	ALL	634667.1	3670855	NonCancer	4.34E-05	1.74E-03	4.06E-03	0.00E+00	3.92E-08	3.13E-03	5.00E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.09E-02
7123	ALL	634867.1	3670855	NonCancer	4.43E-05	1.78E-03	4.10E-03	0.00E+00	4.00E-08	3.15E-03	4.66E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.74E-02

7124	ALL	634967.1	3670855	NonCancer	4.48E-05	1.80E-03	4.11E-03	0.00E+00	4.04E-08	3.16E-03	4.29E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	4.38E-02
7125	ALL	635067.1	3670855	NonCancer	4.54E-05	1.82E-03	4.14E-03	0.00E+00	4.10E-08	3.17E-03	4.02E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	4.11E-02
7126	ALL	635167.1	3670855	NonCancer	4.60E-05	1.84E-03	4.18E-03	0.00E+00	4.15E-08	3.19E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.88E-02
7127	ALL	635267.1	3670855	NonCancer	4.61E-05	1.85E-03	4.17E-03	0.00E+00	4.17E-08	3.19E-03	3.60E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.69E-02
7128	ALL	635367.1	3670855	NonCancer	4.64E-05	1.86E-03	4.18E-03	0.00E+00	4.19E-08	3.19E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.52E-02
7129	ALL	635467.1	3670855	NonCancer	4.67E-05	1.87E-03	4.20E-03	0.00E+00	4.22E-08	3.20E-03	3.31E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.40E-02
7130	ALL	635567.1	3670855	NonCancer	4.69E-05	1.88E-03	4.21E-03	0.00E+00	4.24E-08	3.21E-03	3.22E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	3.31E-02
7131	ALL	635667.1	3670855	NonCancer	4.68E-05	1.88E-03	4.20E-03	0.00E+00	4.23E-08	3.20E-03	3.13E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.22E-02
7132	ALL	635767.1	3670855	NonCancer	4.65E-05	1.87E-03	4.16E-03	0.00E+00	4.20E-08	3.17E-03	3.05E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.14E-02
7133	ALL	635867.1	3670855	NonCancer	4.68E-05	1.88E-03	4.19E-03	0.00E+00	4.24E-08	3.19E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.06E-02
7134	ALL	635967.1	3670855	NonCancer	4.67E-05	1.88E-03	4.17E-03	0.00E+00	4.23E-08	3.17E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.99E-02
7135	ALL	636067.1	3670855	NonCancer	4.65E-05	1.87E-03	4.14E-03	0.00E+00	4.20E-08	3.15E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.92E-02
7136	ALL	636167.1	3670855	NonCancer	4.66E-05	1.87E-03	4.15E-03	0.00E+00	4.21E-08	3.15E-03	2.77E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.86E-02
7137	ALL	636267.1	3670855	NonCancer	4.68E-05	1.88E-03	4.17E-03	0.00E+00	4.24E-08	3.16E-03	2.72E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.81E-02
7138	ALL	636367.1	3670855	NonCancer	4.70E-05	1.89E-03	4.17E-03	0.00E+00	4.25E-08	3.17E-03	2.67E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.76E-02
7139	ALL	636467.1	3670855	NonCancer	4.71E-05	1.89E-03	4.19E-03	0.00E+00	4.26E-08	3.18E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.76E-02
7140	ALL	636567.1	3670855	NonCancer	4.71E-05	1.89E-03	4.18E-03	0.00E+00	4.26E-08	3.17E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.73E-02
7141	ALL	636667.1	3670855	NonCancer	4.72E-05	1.89E-03	4.19E-03	0.00E+00	4.27E-08	3.18E-03	2.60E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.69E-02
7142	ALL	636767.1	3670855	NonCancer	4.76E-05	1.91E-03	4.23E-03	0.00E+00	4.31E-08	3.21E-03	2.64E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.73E-02
7143	ALL	636867.1	3670855	NonCancer	4.88E-05	1.96E-03	4.35E-03	0.00E+00	4.41E-08	3.30E-03	2.92E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.01E-02
7144	ALL	636967.1	3670855	NonCancer	5.02E-05	2.02E-03	4.49E-03	0.00E+00	4.54E-08	3.42E-03	3.28E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.37E-02
7145	ALL	637067.1	3670855	NonCancer	5.19E-05	2.08E-03	4.67E-03	0.00E+00	4.69E-08	3.56E-03	3.74E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	3.84E-02
7146	ALL	637267.1	3670855	NonCancer	5.36E-05	2.15E-03	4.88E-03	0.00E+00	4.84E-08	3.73E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	4.66E-02
7147	ALL	637367.1	3670855	NonCancer	5.29E-05	2.12E-03	4.83E-03	0.00E+00	4.78E-08	3.70E-03	4.68E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	4.78E-02
7148	ALL	637467.1	3670855	NonCancer	5.30E-05	2.13E-03	4.86E-03	0.00E+00	4.79E-08	3.73E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.58E-03	0.00E+00	0.00E+00	5.09E-02
7149	ALL	637567.1	3670855	NonCancer	5.29E-05	2.12E-03	4.88E-03	0.00E+00	4.78E-08	3.74E-03	5.22E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	5.32E-02
7150	ALL	637667.1	3670855	NonCancer	5.22E-05	2.09E-03	4.81E-03	0.00E+00	4.71E-08	3.70E-03	5.26E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.36E-02
7151	ALL	637767.1	3670855	NonCancer	5.10E-05	2.04E-03	4.71E-03	0.00E+00	4.60E-08	3.61E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	5.27E-02
7152	ALL	637867.1	3670855	NonCancer	5.03E-05	2.02E-03	4.65E-03	0.00E+00	4.54E-08	3.57E-03	5.16E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.43E-03	0.00E+00	0.00E+00	5.26E-02
7153	ALL	637967.1	3670855	NonCancer	4.97E-05	1.99E-03	4.60E-03	0.00E+00	4.49E-08	3.53E-03	5.15E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.24E-02
7154	ALL	638067.1	3670855	NonCancer	4.98E-05	2.00E-03	4.61E-03	0.00E+00	4.49E-08	3.55E-03	5.28E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	5.38E-02
7155	ALL	638167.1	3670855	NonCancer	4.97E-05	1.99E-03	4.61E-03	0.00E+00	4.49E-08	3.55E-03	5.37E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.41E-03	0.00E+00	0.00E+00	5.46E-02
7156	ALL	638267.1	3670855	NonCancer	4.94E-05	1.98E-03	4.59E-03	0.00E+00	4.46E-08	3.53E-03	5.40E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.39E-03	0.00E+00	0.00E+00	5.50E-02
7157	ALL	638367.1	3670855	NonCancer	4.90E-05	1.96E-03	4.56E-03	0.00E+00	4.42E-08	3.51E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.50E-02
7158	ALL	638467.1	3670855	NonCancer	4.89E-05	1.96E-03	4.55E-03	0.00E+00	4.41E-08	3.51E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.57E-02
7159	ALL	638567.1	3670855	NonCancer	4.95E-05	1.98E-03	4.62E-03	0.00E+00	4.46E-08	3.56E-03	5.72E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	5.82E-02
7160	ALL	638667.1	3670855	NonCancer	4.85E-05	1.94E-03	4.53E-03	0.00E+00	4.38E-08	3.49E-03	5.57E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	5.67E-02
7161	ALL	638767.1	3670855	NonCancer	4.80E-05	1.92E-03	4.48E-03	0.00E+00	4.33E-08	3.45E-03	5.53E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.63E-02
7162	ALL	638867.1	3670855	NonCancer	4.74E-05	1.90E-03	4.43E-03	0.00E+00	4.28E-08	3.41E-03	5.48E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.57E-02
7163	ALL	638967.1	3670855	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.83E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.91E-02
7164	ALL	639067.1	3670855	NonCancer	4.21E-05	1.69E-03	3.89E-03	0.00E+00	3.80E-08	2.99E-03	4.33E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	4.41E-02
7165	ALL	639167.1	3670855	NonCancer	4.03E-05	1.62E-03	3.71E-03	0.00E+00	3.64E-08	2.85E-03	3.97E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	4.05E-02
7166	ALL	639267.1	3670855	NonCancer	3.92E-05	1.57E-03	3.61E-03	0.00E+00	3.54E-08	2.77E-03	3.78E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.86E-02
7167	ALL	624767.1	3670955	NonCancer	4.99E-05	2.00E-03	4.80E-03	0.00E+00	4.50E-08	3.73E-03	7.56E-02	0.00E+00	7.66E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	7.66E-02
7168	ALL	624867.1	3670955	NonCancer	4.79E-05	1.92E-03	4.63E-03	0.00E+00	4.31E-08	3.60E-03	7.55E-02	0.00E+00	7.64E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	7.64E-02
7169	ALL	624967.1	3670955	NonCancer	4.57E-05	1.83E-03	4.44E-03	0.00E+00	4.12E-08	3.47E-03	7.50E-02	0.00E+00	7.60E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	7.60E-02
7170	ALL	625067.1	3670955	NonCancer	4.45E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.38E-03	7.44E-02	0.00E+00	7.53E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	7.53E-02
7171	ALL	625167.1	3670955	NonCancer	4.40E-05	1.76E-03	4.28E-03	0.00E+00	3.96E-08	3.34E-03	7.31E-02	0.00E+00	7.40E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	7.40E-02
7172	ALL	625267.1	3670955	NonCancer	4.32E-05	1.73E-03	4.20E-03	0.00E+00	3.89E-08	3.28E-03	7.13E-02	0.00E+00	7.22E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.22E-02
7173	ALL	625367.1	3670955	NonCancer	4.22E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.20E-03	6.90E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.98E-02
7174	ALL	625467.1	3670955	NonCancer	4.12E-05	1.65E-03	3.99E-03	0.00E+00	3.71E-08	3.11E-03	6.61E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.70E-02
7175	ALL	625567.1	3670955	NonCancer	3.99E-05	1.60E-03	3.86E-03	0.00E+00	3.60E-08	3.01E-03	6.29E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.37E-02

7176	ALL	625667.1	3670955	NonCancer	3.82E-05	1.53E-03	3.69E-03	0.00E+00	3.45E-08	2.87E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.94E-02
7177	ALL	625767.1	3670955	NonCancer	3.66E-05	1.46E-03	3.51E-03	0.00E+00	3.30E-08	2.73E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.52E-02
7178	ALL	625867.1	3670955	NonCancer	3.40E-05	1.36E-03	3.24E-03	0.00E+00	3.06E-08	2.51E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.88E-02
7179	ALL	627767.1	3670955	NonCancer	2.67E-05	1.07E-03	2.48E-03	0.00E+00	2.41E-08	1.91E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.02E-02
7180	ALL	627867.1	3670955	NonCancer	2.68E-05	1.07E-03	2.49E-03	0.00E+00	2.42E-08	1.92E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.04E-02
7181	ALL	627967.1	3670955	NonCancer	2.71E-05	1.09E-03	2.53E-03	0.00E+00	2.45E-08	1.95E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.12E-02
7182	ALL	628067.1	3670955	NonCancer	2.74E-05	1.10E-03	2.56E-03	0.00E+00	2.47E-08	1.97E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.20E-02
7183	ALL	628167.1	3670955	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.25E-02
7184	ALL	628267.1	3670955	NonCancer	2.74E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.98E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.27E-02
7185	ALL	628367.1	3670955	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.98E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.26E-02
7186	ALL	628467.1	3670955	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.98E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.22E-02
7187	ALL	628567.1	3670955	NonCancer	2.73E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.96E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.15E-02
7188	ALL	628667.1	3670955	NonCancer	2.71E-05	1.08E-03	2.52E-03	0.00E+00	2.44E-08	1.94E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.05E-02
7189	ALL	628767.1	3670955	NonCancer	2.73E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.96E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.12E-02
7190	ALL	628867.1	3670955	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.20E-02
7191	ALL	628967.1	3670955	NonCancer	2.76E-05	1.11E-03	2.58E-03	0.00E+00	2.49E-08	1.99E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.28E-02
7192	ALL	629067.1	3670955	NonCancer	2.75E-05	1.10E-03	2.58E-03	0.00E+00	2.49E-08	1.99E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.37E-02
7193	ALL	629167.1	3670955	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.00E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.46E-02
7194	ALL	629267.1	3670955	NonCancer	2.79E-05	1.12E-03	2.63E-03	0.00E+00	2.52E-08	2.03E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.56E-02
7195	ALL	629367.1	3670955	NonCancer	2.86E-05	1.15E-03	2.70E-03	0.00E+00	2.58E-08	2.08E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.67E-02
7196	ALL	629467.1	3670955	NonCancer	2.93E-05	1.17E-03	2.76E-03	0.00E+00	2.64E-08	2.14E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.78E-02
7197	ALL	629567.1	3670955	NonCancer	3.00E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.19E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.91E-02
7198	ALL	629667.1	3670955	NonCancer	3.08E-05	1.23E-03	2.91E-03	0.00E+00	2.78E-08	2.25E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.07E-02
7199	ALL	629767.1	3670955	NonCancer	3.14E-05	1.26E-03	2.98E-03	0.00E+00	2.84E-08	2.31E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.22E-02
7200	ALL	629867.1	3670955	NonCancer	3.21E-05	1.28E-03	3.04E-03	0.00E+00	2.89E-08	2.35E-03	4.29E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.35E-02
7201	ALL	631667.1	3670955	NonCancer	3.53E-05	1.42E-03	3.36E-03	0.00E+00	3.19E-08	2.60E-03	4.83E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.90E-02
7202	ALL	631767.1	3670955	NonCancer	3.57E-05	1.43E-03	3.39E-03	0.00E+00	3.23E-08	2.62E-03	4.75E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.82E-02
7203	ALL	631867.1	3670955	NonCancer	3.67E-05	1.47E-03	3.47E-03	0.00E+00	3.32E-08	2.69E-03	4.79E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.86E-02
7204	ALL	631967.1	3670955	NonCancer	3.76E-05	1.51E-03	3.55E-03	0.00E+00	3.40E-08	2.75E-03	4.83E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	4.90E-02
7205	ALL	632067.1	3670955	NonCancer	3.83E-05	1.53E-03	3.61E-03	0.00E+00	3.45E-08	2.79E-03	4.85E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.92E-02
7206	ALL	632167.1	3670955	NonCancer	3.87E-05	1.55E-03	3.64E-03	0.00E+00	3.49E-08	2.82E-03	4.84E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.92E-02
7207	ALL	632267.1	3670955	NonCancer	3.94E-05	1.58E-03	3.70E-03	0.00E+00	3.55E-08	2.86E-03	4.88E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	4.96E-02
7208	ALL	632367.1	3670955	NonCancer	4.00E-05	1.60E-03	3.76E-03	0.00E+00	3.61E-08	2.90E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.02E-02
7209	ALL	632467.1	3670955	NonCancer	4.04E-05	1.62E-03	3.80E-03	0.00E+00	3.64E-08	2.93E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.08E-02
7210	ALL	632567.1	3670955	NonCancer	4.11E-05	1.65E-03	3.87E-03	0.00E+00	3.71E-08	2.99E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	5.18E-02
7211	ALL	632667.1	3670955	NonCancer	4.18E-05	1.67E-03	3.93E-03	0.00E+00	3.77E-08	3.04E-03	5.19E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.28E-02
7212	ALL	632767.1	3670955	NonCancer	4.23E-05	1.70E-03	3.98E-03	0.00E+00	3.82E-08	3.08E-03	5.29E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.37E-02
7213	ALL	632867.1	3670955	NonCancer	4.25E-05	1.70E-03	4.01E-03	0.00E+00	3.84E-08	3.10E-03	5.33E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	5.41E-02
7214	ALL	633467.1	3670955	NonCancer	3.81E-05	1.53E-03	3.54E-03	0.00E+00	3.44E-08	2.72E-03	4.16E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	4.23E-02
7215	ALL	633567.1	3670955	NonCancer	3.74E-05	1.50E-03	3.47E-03	0.00E+00	3.38E-08	2.67E-03	3.99E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.06E-02
7216	ALL	633667.1	3670955	NonCancer	3.67E-05	1.47E-03	3.40E-03	0.00E+00	3.31E-08	2.61E-03	3.85E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.92E-02
7217	ALL	633767.1	3670955	NonCancer	3.62E-05	1.45E-03	3.35E-03	0.00E+00	3.27E-08	2.57E-03	3.72E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.79E-02
7218	ALL	633867.1	3670955	NonCancer	3.63E-05	1.46E-03	3.35E-03	0.00E+00	3.28E-08	2.57E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.68E-02
7219	ALL	633967.1	3670955	NonCancer	3.63E-05	1.46E-03	3.34E-03	0.00E+00	3.28E-08	2.56E-03	3.52E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.59E-02
7220	ALL	634167.1	3670955	NonCancer	3.71E-05	1.49E-03	3.41E-03	0.00E+00	3.35E-08	2.62E-03	3.62E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.69E-02
7221	ALL	634267.1	3670955	NonCancer	3.67E-05	1.47E-03	3.37E-03	0.00E+00	3.32E-08	2.59E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.57E-02
7222	ALL	634367.1	3670955	NonCancer	3.75E-05	1.50E-03	3.45E-03	0.00E+00	3.39E-08	2.65E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.75E-02
7223	ALL	634467.1	3670955	NonCancer	3.82E-05	1.53E-03	3.52E-03	0.00E+00	3.45E-08	2.71E-03	3.84E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.91E-02
7224	ALL	634567.1	3670955	NonCancer	3.86E-05	1.55E-03	3.57E-03	0.00E+00	3.49E-08	2.74E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	4.03E-02
7225	ALL	634667.1	3670955	NonCancer	3.89E-05	1.56E-03	3.60E-03	0.00E+00	3.52E-08	2.77E-03	4.05E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	4.12E-02
7226	ALL	634867.1	3670955	NonCancer	4.13E-05	1.66E-03	3.81E-03	0.00E+00	3.73E-08	2.93E-03	4.17E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.25E-02
7227	ALL	634967.1	3670955	NonCancer	4.30E-05	1.72E-03	3.95E-03	0.00E+00	3.88E-08	3.03E-03	4.10E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	4.18E-02

7228	ALL	635067.1	3670955	NonCancer	4.41E-05	1.77E-03	4.03E-03	0.00E+00	3.99E-08	3.09E-03	3.96E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.05E-02
7229	ALL	635167.1	3670955	NonCancer	4.51E-05	1.81E-03	4.10E-03	0.00E+00	4.07E-08	3.14E-03	3.82E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	3.90E-02
7230	ALL	635267.1	3670955	NonCancer	4.55E-05	1.83E-03	4.13E-03	0.00E+00	4.11E-08	3.16E-03	3.68E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.76E-02
7231	ALL	635367.1	3670955	NonCancer	4.60E-05	1.85E-03	4.16E-03	0.00E+00	4.16E-08	3.17E-03	3.54E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	3.62E-02
7232	ALL	635467.1	3670955	NonCancer	4.64E-05	1.86E-03	4.18E-03	0.00E+00	4.20E-08	3.19E-03	3.41E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.49E-02
7233	ALL	635767.1	3670955	NonCancer	4.55E-05	1.83E-03	4.08E-03	0.00E+00	4.11E-08	3.10E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.12E-02
7234	ALL	635867.1	3670955	NonCancer	4.54E-05	1.82E-03	4.06E-03	0.00E+00	4.10E-08	3.09E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.01E-02
7235	ALL	635967.1	3670955	NonCancer	4.54E-05	1.82E-03	4.05E-03	0.00E+00	4.10E-08	3.08E-03	2.84E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.92E-02
7236	ALL	636067.1	3670955	NonCancer	4.53E-05	1.82E-03	4.05E-03	0.00E+00	4.10E-08	3.08E-03	2.79E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.87E-02
7237	ALL	636167.1	3670955	NonCancer	4.52E-05	1.81E-03	4.03E-03	0.00E+00	4.08E-08	3.06E-03	2.74E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.82E-02
7238	ALL	636267.1	3670955	NonCancer	4.48E-05	1.80E-03	3.99E-03	0.00E+00	4.05E-08	3.03E-03	2.68E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.77E-02
7239	ALL	636367.1	3670955	NonCancer	4.44E-05	1.78E-03	3.95E-03	0.00E+00	4.01E-08	3.00E-03	2.63E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.71E-02
7240	ALL	636467.1	3670955	NonCancer	4.48E-05	1.80E-03	3.99E-03	0.00E+00	4.05E-08	3.03E-03	2.65E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.73E-02
7241	ALL	636567.1	3670955	NonCancer	4.53E-05	1.82E-03	4.02E-03	0.00E+00	4.09E-08	3.05E-03	2.59E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.68E-02
7242	ALL	636667.1	3670955	NonCancer	4.56E-05	1.83E-03	4.04E-03	0.00E+00	4.12E-08	3.07E-03	2.50E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.59E-02
7243	ALL	636767.1	3670955	NonCancer	4.62E-05	1.86E-03	4.11E-03	0.00E+00	4.18E-08	3.12E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.77E-02
7244	ALL	636867.1	3670955	NonCancer	4.76E-05	1.91E-03	4.25E-03	0.00E+00	4.30E-08	3.23E-03	2.98E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	3.06E-02
7245	ALL	636967.1	3670955	NonCancer	4.91E-05	1.97E-03	4.40E-03	0.00E+00	4.44E-08	3.35E-03	3.32E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	3.41E-02
7246	ALL	637067.1	3670955	NonCancer	5.10E-05	2.05E-03	4.60E-03	0.00E+00	4.61E-08	3.51E-03	3.77E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	3.86E-02
7247	ALL	637567.1	3670955	NonCancer	5.24E-05	2.10E-03	4.82E-03	0.00E+00	4.73E-08	3.70E-03	5.05E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.15E-02
7248	ALL	637667.1	3670955	NonCancer	5.18E-05	2.08E-03	4.78E-03	0.00E+00	4.68E-08	3.67E-03	5.13E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	5.23E-02
7249	ALL	637767.1	3670955	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.59E-08	3.60E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.19E-02
7250	ALL	637867.1	3670955	NonCancer	4.96E-05	1.99E-03	4.57E-03	0.00E+00	4.48E-08	3.51E-03	4.97E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	5.06E-02
7251	ALL	637967.1	3670955	NonCancer	4.87E-05	1.96E-03	4.50E-03	0.00E+00	4.40E-08	3.46E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	5.05E-02
7252	ALL	638067.1	3670955	NonCancer	4.82E-05	1.93E-03	4.46E-03	0.00E+00	4.36E-08	3.43E-03	4.98E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.07E-02
7253	ALL	638167.1	3670955	NonCancer	4.83E-05	1.94E-03	4.48E-03	0.00E+00	4.37E-08	3.44E-03	5.10E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.19E-02
7254	ALL	638267.1	3670955	NonCancer	4.82E-05	1.93E-03	4.47E-03	0.00E+00	4.36E-08	3.44E-03	5.17E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	5.27E-02
7255	ALL	638367.1	3670955	NonCancer	4.80E-05	1.92E-03	4.46E-03	0.00E+00	4.33E-08	3.43E-03	5.20E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.30E-02
7256	ALL	638467.1	3670955	NonCancer	4.78E-05	1.92E-03	4.44E-03	0.00E+00	4.32E-08	3.42E-03	5.25E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.34E-02
7257	ALL	638567.1	3670955	NonCancer	4.77E-05	1.91E-03	4.44E-03	0.00E+00	4.31E-08	3.42E-03	5.32E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	5.42E-02
7258	ALL	638667.1	3670955	NonCancer	4.76E-05	1.91E-03	4.44E-03	0.00E+00	4.30E-08	3.42E-03	5.38E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	5.48E-02
7259	ALL	638767.1	3670955	NonCancer	4.74E-05	1.90E-03	4.42E-03	0.00E+00	4.28E-08	3.41E-03	5.41E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	5.50E-02
7260	ALL	638867.1	3670955	NonCancer	4.70E-05	1.88E-03	4.38E-03	0.00E+00	4.24E-08	3.38E-03	5.38E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	5.47E-02
7261	ALL	638967.1	3670955	NonCancer	4.44E-05	1.78E-03	4.12E-03	0.00E+00	4.01E-08	3.17E-03	4.83E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.92E-02
7262	ALL	639067.1	3670955	NonCancer	4.22E-05	1.69E-03	3.90E-03	0.00E+00	3.81E-08	3.00E-03	4.35E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.43E-02
7263	ALL	639167.1	3670955	NonCancer	4.05E-05	1.62E-03	3.73E-03	0.00E+00	3.65E-08	2.86E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	4.08E-02
7264	ALL	639267.1	3670955	NonCancer	3.89E-05	1.56E-03	3.57E-03	0.00E+00	3.51E-08	2.74E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.75E-02
7265	ALL	624767.1	3671055	NonCancer	5.10E-05	2.04E-03	4.89E-03	0.00E+00	4.60E-08	3.80E-03	7.48E-02	0.00E+00	7.58E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.58E-02
7266	ALL	624867.1	3671055	NonCancer	4.87E-05	1.95E-03	4.69E-03	0.00E+00	4.39E-08	3.65E-03	7.48E-02	0.00E+00	7.58E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	7.58E-02
7267	ALL	624967.1	3671055	NonCancer	4.66E-05	1.86E-03	4.51E-03	0.00E+00	4.20E-08	3.52E-03	7.46E-02	0.00E+00	7.56E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	7.56E-02
7268	ALL	625067.1	3671055	NonCancer	4.45E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.38E-03	7.45E-02	0.00E+00	7.54E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	7.54E-02
7269	ALL	625167.1	3671055	NonCancer	4.40E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.35E-03	7.39E-02	0.00E+00	7.48E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	7.48E-02
7270	ALL	625267.1	3671055	NonCancer	4.34E-05	1.74E-03	4.23E-03	0.00E+00	3.91E-08	3.30E-03	7.26E-02	0.00E+00	7.35E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	7.35E-02
7271	ALL	625367.1	3671055	NonCancer	4.27E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.24E-03	7.06E-02	0.00E+00	7.14E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.14E-02
7272	ALL	625467.1	3671055	NonCancer	4.17E-05	1.67E-03	4.05E-03	0.00E+00	3.76E-08	3.16E-03	6.79E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.88E-02
7273	ALL	625567.1	3671055	NonCancer	4.05E-05	1.62E-03	3.92E-03	0.00E+00	3.65E-08	3.06E-03	6.48E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.56E-02
7274	ALL	625667.1	3671055	NonCancer	3.90E-05	1.56E-03	3.77E-03	0.00E+00	3.52E-08	2.93E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.19E-02
7275	ALL	625767.1	3671055	NonCancer	3.72E-05	1.49E-03	3.58E-03	0.00E+00	3.35E-08	2.78E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.73E-02
7276	ALL	625867.1	3671055	NonCancer	3.46E-05	1.39E-03	3.31E-03	0.00E+00	3.12E-08	2.57E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.10E-02
7277	ALL	627767.1	3671055	NonCancer	2.65E-05	1.06E-03	2.47E-03	0.00E+00	2.40E-08	1.91E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.04E-02
7278	ALL	627867.1	3671055	NonCancer	2.67E-05	1.07E-03	2.49E-03	0.00E+00	2.41E-08	1.92E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.09E-02
7279	ALL	627967.1	3671055	NonCancer	2.69E-05	1.08E-03	2.51E-03	0.00E+00	2.43E-08	1.93E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.12E-02

7280	ALL	628067.1	3671055	NonCancer	2.72E-05	1.09E-03	2.55E-03	0.00E+00	2.46E-08	1.96E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.21E-02
7281	ALL	628167.1	3671055	NonCancer	2.74E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.98E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.28E-02
7282	ALL	628267.1	3671055	NonCancer	2.74E-05	1.10E-03	2.57E-03	0.00E+00	2.47E-08	1.98E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.33E-02
7283	ALL	628367.1	3671055	NonCancer	2.76E-05	1.11E-03	2.58E-03	0.00E+00	2.49E-08	1.99E-03	3.28E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.34E-02
7284	ALL	629367.1	3671055	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.00E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.44E-02
7285	ALL	629467.1	3671055	NonCancer	2.79E-05	1.12E-03	2.62E-03	0.00E+00	2.52E-08	2.03E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.50E-02
7286	ALL	629567.1	3671055	NonCancer	2.82E-05	1.13E-03	2.65E-03	0.00E+00	2.54E-08	2.05E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.54E-02
7287	ALL	629667.1	3671055	NonCancer	2.83E-05	1.14E-03	2.67E-03	0.00E+00	2.56E-08	2.06E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.57E-02
7288	ALL	629767.1	3671055	NonCancer	2.85E-05	1.14E-03	2.68E-03	0.00E+00	2.57E-08	2.07E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.58E-02
7289	ALL	629867.1	3671055	NonCancer	2.85E-05	1.14E-03	2.68E-03	0.00E+00	2.57E-08	2.07E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.58E-02
7290	ALL	629967.1	3671055	NonCancer	2.84E-05	1.14E-03	2.68E-03	0.00E+00	2.57E-08	2.07E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.58E-02
7291	ALL	630067.1	3671055	NonCancer	2.84E-05	1.14E-03	2.68E-03	0.00E+00	2.57E-08	2.07E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.58E-02
7292	ALL	630167.1	3671055	NonCancer	2.84E-05	1.14E-03	2.67E-03	0.00E+00	2.57E-08	2.07E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.58E-02
7293	ALL	630267.1	3671055	NonCancer	3.01E-05	1.21E-03	2.85E-03	0.00E+00	2.72E-08	2.20E-03	3.95E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.01E-02
7294	ALL	630367.1	3671055	NonCancer	3.08E-05	1.23E-03	2.92E-03	0.00E+00	2.78E-08	2.26E-03	4.12E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.19E-02
7295	ALL	630467.1	3671055	NonCancer	3.09E-05	1.24E-03	2.93E-03	0.00E+00	2.79E-08	2.27E-03	4.15E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.21E-02
7296	ALL	630567.1	3671055	NonCancer	3.07E-05	1.23E-03	2.92E-03	0.00E+00	2.77E-08	2.26E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.17E-02
7297	ALL	630667.1	3671055	NonCancer	3.05E-05	1.22E-03	2.89E-03	0.00E+00	2.75E-08	2.24E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.10E-02
7298	ALL	630767.1	3671055	NonCancer	3.07E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.25E-03	4.09E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.15E-02
7299	ALL	630867.1	3671055	NonCancer	3.10E-05	1.24E-03	2.94E-03	0.00E+00	2.80E-08	2.28E-03	4.17E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.23E-02
7300	ALL	630967.1	3671055	NonCancer	3.13E-05	1.25E-03	2.97E-03	0.00E+00	2.82E-08	2.30E-03	4.24E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.30E-02
7301	ALL	631067.1	3671055	NonCancer	3.15E-05	1.26E-03	2.99E-03	0.00E+00	2.84E-08	2.32E-03	4.29E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.35E-02
7302	ALL	631167.1	3671055	NonCancer	3.18E-05	1.27E-03	3.02E-03	0.00E+00	2.87E-08	2.34E-03	4.36E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.42E-02
7303	ALL	631267.1	3671055	NonCancer	3.21E-05	1.29E-03	3.06E-03	0.00E+00	2.90E-08	2.37E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.52E-02
7304	ALL	631367.1	3671055	NonCancer	3.24E-05	1.30E-03	3.09E-03	0.00E+00	2.92E-08	2.39E-03	4.51E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.58E-02
7305	ALL	631467.1	3671055	NonCancer	3.24E-05	1.30E-03	3.09E-03	0.00E+00	2.92E-08	2.39E-03	4.52E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.59E-02
7306	ALL	631667.1	3671055	NonCancer	3.48E-05	1.39E-03	3.31E-03	0.00E+00	3.13E-08	2.57E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.90E-02
7307	ALL	631767.1	3671055	NonCancer	3.55E-05	1.42E-03	3.38E-03	0.00E+00	3.20E-08	2.62E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.97E-02
7308	ALL	631867.1	3671055	NonCancer	3.60E-05	1.44E-03	3.42E-03	0.00E+00	3.25E-08	2.65E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	4.91E-02
7309	ALL	631967.1	3671055	NonCancer	3.70E-05	1.48E-03	3.50E-03	0.00E+00	3.34E-08	2.71E-03	4.89E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	4.96E-02
7310	ALL	632067.1	3671055	NonCancer	3.79E-05	1.52E-03	3.58E-03	0.00E+00	3.42E-08	2.77E-03	4.94E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.02E-02
7311	ALL	632167.1	3671055	NonCancer	3.84E-05	1.54E-03	3.63E-03	0.00E+00	3.47E-08	2.81E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.05E-02
7312	ALL	632267.1	3671055	NonCancer	3.89E-05	1.56E-03	3.68E-03	0.00E+00	3.51E-08	2.84E-03	4.98E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.06E-02
7313	ALL	632367.1	3671055	NonCancer	3.95E-05	1.58E-03	3.73E-03	0.00E+00	3.57E-08	2.88E-03	5.02E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.10E-02
7314	ALL	632467.1	3671055	NonCancer	3.99E-05	1.60E-03	3.76E-03	0.00E+00	3.60E-08	2.91E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.12E-02
7315	ALL	632567.1	3671055	NonCancer	4.00E-05	1.60E-03	3.77E-03	0.00E+00	3.61E-08	2.92E-03	5.05E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.13E-02
7316	ALL	632667.1	3671055	NonCancer	4.07E-05	1.63E-03	3.83E-03	0.00E+00	3.67E-08	2.96E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.19E-02
7317	ALL	632767.1	3671055	NonCancer	4.13E-05	1.66E-03	3.89E-03	0.00E+00	3.73E-08	3.01E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	5.29E-02
7318	ALL	632867.1	3671055	NonCancer	4.18E-05	1.68E-03	3.95E-03	0.00E+00	3.78E-08	3.05E-03	5.31E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	5.39E-02
7319	ALL	633367.1	3671055	NonCancer	3.75E-05	1.50E-03	3.49E-03	0.00E+00	3.39E-08	2.69E-03	4.18E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.25E-02
7320	ALL	633467.1	3671055	NonCancer	3.69E-05	1.48E-03	3.43E-03	0.00E+00	3.33E-08	2.64E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.08E-02
7321	ALL	633567.1	3671055	NonCancer	3.64E-05	1.46E-03	3.37E-03	0.00E+00	3.28E-08	2.59E-03	3.87E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.94E-02
7322	ALL	633667.1	3671055	NonCancer	3.58E-05	1.43E-03	3.31E-03	0.00E+00	3.23E-08	2.54E-03	3.74E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.81E-02
7323	ALL	633767.1	3671055	NonCancer	3.52E-05	1.41E-03	3.25E-03	0.00E+00	3.18E-08	2.50E-03	3.62E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.69E-02
7324	ALL	633867.1	3671055	NonCancer	3.48E-05	1.40E-03	3.21E-03	0.00E+00	3.14E-08	2.47E-03	3.52E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.59E-02
7325	ALL	633967.1	3671055	NonCancer	3.49E-05	1.40E-03	3.21E-03	0.00E+00	3.15E-08	2.47E-03	3.43E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.50E-02
7326	ALL	634167.1	3671055	NonCancer	3.49E-05	1.40E-03	3.20E-03	0.00E+00	3.15E-08	2.45E-03	3.27E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.34E-02
7327	ALL	634267.1	3671055	NonCancer	3.48E-05	1.40E-03	3.19E-03	0.00E+00	3.15E-08	2.44E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.26E-02
7328	ALL	634367.1	3671055	NonCancer	3.47E-05	1.39E-03	3.17E-03	0.00E+00	3.14E-08	2.43E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.20E-02
7329	ALL	634467.1	3671055	NonCancer	3.46E-05	1.39E-03	3.16E-03	0.00E+00	3.13E-08	2.42E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.16E-02
7330	ALL	634567.1	3671055	NonCancer	3.46E-05	1.39E-03	3.16E-03	0.00E+00	3.13E-08	2.42E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.16E-02
7331	ALL	634667.1	3671055	NonCancer	3.47E-05	1.39E-03	3.17E-03	0.00E+00	3.13E-08	2.43E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.18E-02

7332	ALL	634867.1	3671055	NonCancer	3.65E-05	1.46E-03	3.33E-03	0.00E+00	3.30E-08	2.55E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.28E-02
7333	ALL	634967.1	3671055	NonCancer	3.87E-05	1.55E-03	3.53E-03	0.00E+00	3.50E-08	2.70E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.35E-02
7334	ALL	635067.1	3671055	NonCancer	4.07E-05	1.63E-03	3.69E-03	0.00E+00	3.67E-08	2.82E-03	3.33E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.41E-02
7335	ALL	635167.1	3671055	NonCancer	4.24E-05	1.70E-03	3.84E-03	0.00E+00	3.83E-08	2.94E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.45E-02
7336	ALL	635267.1	3671055	NonCancer	4.36E-05	1.75E-03	3.94E-03	0.00E+00	3.94E-08	3.01E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.45E-02
7337	ALL	635367.1	3671055	NonCancer	4.45E-05	1.79E-03	4.02E-03	0.00E+00	4.02E-08	3.07E-03	3.35E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.43E-02
7338	ALL	635467.1	3671055	NonCancer	4.52E-05	1.81E-03	4.07E-03	0.00E+00	4.08E-08	3.10E-03	3.30E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.39E-02
7339	ALL	635767.1	3671055	NonCancer	4.34E-05	1.74E-03	3.91E-03	0.00E+00	3.93E-08	2.98E-03	3.08E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.16E-02
7340	ALL	635867.1	3671055	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.95E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.07E-02
7341	ALL	635967.1	3671055	NonCancer	4.31E-05	1.73E-03	3.87E-03	0.00E+00	3.90E-08	2.94E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.99E-02
7342	ALL	636067.1	3671055	NonCancer	4.31E-05	1.73E-03	3.86E-03	0.00E+00	3.90E-08	2.94E-03	2.83E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.91E-02
7343	ALL	636167.1	3671055	NonCancer	4.30E-05	1.73E-03	3.84E-03	0.00E+00	3.89E-08	2.92E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.83E-02
7344	ALL	636267.1	3671055	NonCancer	4.27E-05	1.72E-03	3.81E-03	0.00E+00	3.86E-08	2.90E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.74E-02
7345	ALL	636367.1	3671055	NonCancer	4.24E-05	1.70E-03	3.78E-03	0.00E+00	3.83E-08	2.87E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.66E-02
7346	ALL	636467.1	3671055	NonCancer	4.20E-05	1.69E-03	3.74E-03	0.00E+00	3.80E-08	2.84E-03	2.53E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.61E-02
7347	ALL	636567.1	3671055	NonCancer	4.17E-05	1.67E-03	3.72E-03	0.00E+00	3.77E-08	2.82E-03	2.51E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.59E-02
7348	ALL	636667.1	3671055	NonCancer	4.15E-05	1.67E-03	3.70E-03	0.00E+00	3.76E-08	2.81E-03	2.48E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.56E-02
7349	ALL	636767.1	3671055	NonCancer	4.30E-05	1.72E-03	3.84E-03	0.00E+00	3.88E-08	2.92E-03	2.73E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.81E-02
7350	ALL	636867.1	3671055	NonCancer	4.45E-05	1.78E-03	3.99E-03	0.00E+00	4.02E-08	3.04E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	3.08E-02
7351	ALL	636967.1	3671055	NonCancer	4.61E-05	1.85E-03	4.15E-03	0.00E+00	4.17E-08	3.16E-03	3.33E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	3.42E-02
7352	ALL	637067.1	3671055	NonCancer	4.79E-05	1.92E-03	4.33E-03	0.00E+00	4.33E-08	3.31E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	3.82E-02
7353	ALL	637167.1	3671055	NonCancer	4.89E-05	1.96E-03	4.43E-03	0.00E+00	4.42E-08	3.39E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	4.02E-02
7354	ALL	637267.1	3671055	NonCancer	4.90E-05	1.97E-03	4.44E-03	0.00E+00	4.43E-08	3.39E-03	3.90E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	3.99E-02
7355	ALL	637367.1	3671055	NonCancer	4.88E-05	1.96E-03	4.42E-03	0.00E+00	4.41E-08	3.38E-03	3.85E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	3.94E-02
7356	ALL	637467.1	3671055	NonCancer	4.96E-05	1.99E-03	4.52E-03	0.00E+00	4.49E-08	3.45E-03	4.18E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	4.27E-02
7357	ALL	637567.1	3671055	NonCancer	5.01E-05	2.01E-03	4.58E-03	0.00E+00	4.53E-08	3.51E-03	4.49E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	4.59E-02
7358	ALL	637667.1	3671055	NonCancer	4.98E-05	2.00E-03	4.57E-03	0.00E+00	4.50E-08	3.50E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.36E-03	0.00E+00	0.00E+00	4.71E-02
7359	ALL	637767.1	3671055	NonCancer	4.90E-05	1.96E-03	4.49E-03	0.00E+00	4.42E-08	3.44E-03	4.59E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	4.68E-02
7360	ALL	637867.1	3671055	NonCancer	4.78E-05	1.92E-03	4.38E-03	0.00E+00	4.31E-08	3.36E-03	4.48E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	4.57E-02
7361	ALL	637967.1	3671055	NonCancer	4.68E-05	1.88E-03	4.30E-03	0.00E+00	4.23E-08	3.30E-03	4.43E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	4.52E-02
7362	ALL	638067.1	3671055	NonCancer	4.60E-05	1.85E-03	4.23E-03	0.00E+00	4.16E-08	3.24E-03	4.40E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.49E-02
7363	ALL	638167.1	3671055	NonCancer	4.58E-05	1.84E-03	4.21E-03	0.00E+00	4.13E-08	3.23E-03	4.49E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.58E-02
7364	ALL	638267.1	3671055	NonCancer	4.55E-05	1.83E-03	4.20E-03	0.00E+00	4.11E-08	3.23E-03	4.58E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	4.67E-02
7365	ALL	638367.1	3671055	NonCancer	4.54E-05	1.82E-03	4.19E-03	0.00E+00	4.10E-08	3.22E-03	4.63E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.71E-02
7366	ALL	638467.1	3671055	NonCancer	4.53E-05	1.82E-03	4.19E-03	0.00E+00	4.09E-08	3.22E-03	4.69E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	4.77E-02
7367	ALL	638567.1	3671055	NonCancer	4.51E-05	1.81E-03	4.17E-03	0.00E+00	4.07E-08	3.21E-03	4.71E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	4.80E-02
7368	ALL	638667.1	3671055	NonCancer	4.49E-05	1.80E-03	4.16E-03	0.00E+00	4.06E-08	3.20E-03	4.76E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.84E-02
7369	ALL	638767.1	3671055	NonCancer	4.48E-05	1.80E-03	4.16E-03	0.00E+00	4.05E-08	3.20E-03	4.81E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	4.89E-02
7370	ALL	638867.1	3671055	NonCancer	4.46E-05	1.79E-03	4.14E-03	0.00E+00	4.03E-08	3.19E-03	4.82E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.91E-02
7371	ALL	638967.1	3671055	NonCancer	4.41E-05	1.77E-03	4.09E-03	0.00E+00	3.98E-08	3.15E-03	4.77E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.85E-02
7372	ALL	639067.1	3671055	NonCancer	4.19E-05	1.68E-03	3.88E-03	0.00E+00	3.79E-08	2.98E-03	4.32E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.40E-02
7373	ALL	639167.1	3671055	NonCancer	4.04E-05	1.62E-03	3.72E-03	0.00E+00	3.65E-08	2.86E-03	4.00E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.08E-02
7374	ALL	624867.1	3671155	NonCancer	4.97E-05	1.99E-03	4.78E-03	0.00E+00	4.48E-08	3.71E-03	7.43E-02	0.00E+00	7.53E-02	0.00E+00	0.00E+00	3.57E-03	0.00E+00	0.00E+00	7.53E-02
7375	ALL	624967.1	3671155	NonCancer	4.76E-05	1.91E-03	4.60E-03	0.00E+00	4.29E-08	3.58E-03	7.43E-02	0.00E+00	7.52E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	7.52E-02
7376	ALL	625067.1	3671155	NonCancer	4.52E-05	1.81E-03	4.40E-03	0.00E+00	4.08E-08	3.43E-03	7.44E-02	0.00E+00	7.53E-02	0.00E+00	0.00E+00	3.30E-03	0.00E+00	0.00E+00	7.53E-02
7377	ALL	625167.1	3671155	NonCancer	4.39E-05	1.76E-03	4.28E-03	0.00E+00	3.95E-08	3.34E-03	7.40E-02	0.00E+00	7.49E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	7.49E-02
7378	ALL	625267.1	3671155	NonCancer	4.36E-05	1.74E-03	4.25E-03	0.00E+00	3.93E-08	3.32E-03	7.34E-02	0.00E+00	7.43E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	7.43E-02
7379	ALL	625367.1	3671155	NonCancer	4.31E-05	1.72E-03	4.20E-03	0.00E+00	3.88E-08	3.27E-03	7.20E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.29E-02
7380	ALL	625467.1	3671155	NonCancer	4.22E-05	1.69E-03	4.11E-03	0.00E+00	3.81E-08	3.20E-03	6.98E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	7.06E-02
7381	ALL	625567.1	3671155	NonCancer	4.11E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.11E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.76E-02
7382	ALL	625667.1	3671155	NonCancer	3.96E-05	1.59E-03	3.84E-03	0.00E+00	3.57E-08	2.99E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.39E-02
7383	ALL	625767.1	3671155	NonCancer	3.78E-05	1.51E-03	3.65E-03	0.00E+00	3.41E-08	2.84E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.95E-02

7384	ALL	625867.1	3671155	NonCancer	3.53E-05	1.41E-03	3.39E-03	0.00E+00	3.18E-08	2.63E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.32E-02
7385	ALL	627767.1	3671155	NonCancer	2.64E-05	1.06E-03	2.46E-03	0.00E+00	2.38E-08	1.89E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.06E-02
7386	ALL	627867.1	3671155	NonCancer	2.66E-05	1.07E-03	2.49E-03	0.00E+00	2.40E-08	1.92E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.12E-02
7387	ALL	627967.1	3671155	NonCancer	2.68E-05	1.08E-03	2.51E-03	0.00E+00	2.42E-08	1.93E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.16E-02
7388	ALL	628067.1	3671155	NonCancer	2.71E-05	1.08E-03	2.53E-03	0.00E+00	2.44E-08	1.95E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.22E-02
7389	ALL	628167.1	3671155	NonCancer	2.73E-05	1.10E-03	2.56E-03	0.00E+00	2.47E-08	1.98E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.31E-02
7390	ALL	628267.1	3671155	NonCancer	2.74E-05	1.10E-03	2.57E-03	0.00E+00	2.47E-08	1.98E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.37E-02
7391	ALL	628367.1	3671155	NonCancer	2.76E-05	1.11E-03	2.59E-03	0.00E+00	2.49E-08	2.00E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.41E-02
7392	ALL	629367.1	3671155	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.07E-02
7393	ALL	629467.1	3671155	NonCancer	2.58E-05	1.03E-03	2.41E-03	0.00E+00	2.33E-08	1.86E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.08E-02
7394	ALL	629567.1	3671155	NonCancer	2.63E-05	1.06E-03	2.47E-03	0.00E+00	2.38E-08	1.90E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.18E-02
7395	ALL	629667.1	3671155	NonCancer	2.66E-05	1.07E-03	2.50E-03	0.00E+00	2.40E-08	1.93E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.24E-02
7396	ALL	629767.1	3671155	NonCancer	2.66E-05	1.07E-03	2.50E-03	0.00E+00	2.41E-08	1.93E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.25E-02
7397	ALL	629867.1	3671155	NonCancer	2.65E-05	1.06E-03	2.48E-03	0.00E+00	2.39E-08	1.91E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.20E-02
7398	ALL	629967.1	3671155	NonCancer	2.61E-05	1.05E-03	2.44E-03	0.00E+00	2.36E-08	1.88E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.11E-02
7399	ALL	630067.1	3671155	NonCancer	2.61E-05	1.05E-03	2.44E-03	0.00E+00	2.35E-08	1.88E-03	3.05E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.11E-02
7400	ALL	630167.1	3671155	NonCancer	2.64E-05	1.06E-03	2.47E-03	0.00E+00	2.38E-08	1.90E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.18E-02
7401	ALL	630267.1	3671155	NonCancer	2.81E-05	1.13E-03	2.65E-03	0.00E+00	2.54E-08	2.05E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.62E-02
7402	ALL	630367.1	3671155	NonCancer	2.90E-05	1.16E-03	2.74E-03	0.00E+00	2.62E-08	2.12E-03	3.79E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.84E-02
7403	ALL	630467.1	3671155	NonCancer	2.92E-05	1.17E-03	2.76E-03	0.00E+00	2.63E-08	2.14E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.89E-02
7404	ALL	630567.1	3671155	NonCancer	2.91E-05	1.16E-03	2.75E-03	0.00E+00	2.62E-08	2.13E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.86E-02
7405	ALL	630667.1	3671155	NonCancer	2.88E-05	1.15E-03	2.72E-03	0.00E+00	2.60E-08	2.11E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.79E-02
7406	ALL	630767.1	3671155	NonCancer	2.86E-05	1.15E-03	2.70E-03	0.00E+00	2.58E-08	2.09E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.75E-02
7407	ALL	630867.1	3671155	NonCancer	2.89E-05	1.16E-03	2.73E-03	0.00E+00	2.61E-08	2.11E-03	3.76E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.82E-02
7408	ALL	630967.1	3671155	NonCancer	2.92E-05	1.17E-03	2.76E-03	0.00E+00	2.64E-08	2.14E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.89E-02
7409	ALL	631067.1	3671155	NonCancer	2.94E-05	1.18E-03	2.78E-03	0.00E+00	2.65E-08	2.15E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.94E-02
7410	ALL	631167.1	3671155	NonCancer	2.96E-05	1.19E-03	2.81E-03	0.00E+00	2.68E-08	2.18E-03	3.94E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.00E-02
7411	ALL	631267.1	3671155	NonCancer	2.98E-05	1.20E-03	2.83E-03	0.00E+00	2.69E-08	2.19E-03	3.99E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.05E-02
7412	ALL	631367.1	3671155	NonCancer	3.01E-05	1.21E-03	2.86E-03	0.00E+00	2.72E-08	2.22E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.13E-02
7413	ALL	631467.1	3671155	NonCancer	3.03E-05	1.21E-03	2.88E-03	0.00E+00	2.73E-08	2.23E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.16E-02
7414	ALL	631667.1	3671155	NonCancer	3.28E-05	1.31E-03	3.11E-03	0.00E+00	2.95E-08	2.41E-03	4.48E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.55E-02
7415	ALL	631767.1	3671155	NonCancer	3.49E-05	1.40E-03	3.33E-03	0.00E+00	3.15E-08	2.58E-03	4.91E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.98E-02
7416	ALL	631867.1	3671155	NonCancer	3.58E-05	1.43E-03	3.41E-03	0.00E+00	3.23E-08	2.64E-03	4.97E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.05E-02
7417	ALL	631967.1	3671155	NonCancer	3.63E-05	1.45E-03	3.45E-03	0.00E+00	3.27E-08	2.67E-03	4.92E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.99E-02
7418	ALL	632067.1	3671155	NonCancer	3.72E-05	1.49E-03	3.53E-03	0.00E+00	3.36E-08	2.73E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.05E-02
7419	ALL	632167.1	3671155	NonCancer	3.80E-05	1.52E-03	3.60E-03	0.00E+00	3.43E-08	2.79E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.12E-02
7420	ALL	632267.1	3671155	NonCancer	3.85E-05	1.54E-03	3.65E-03	0.00E+00	3.48E-08	2.82E-03	5.08E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.16E-02
7421	ALL	632367.1	3671155	NonCancer	3.92E-05	1.57E-03	3.70E-03	0.00E+00	3.53E-08	2.87E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.19E-02
7422	ALL	632467.1	3671155	NonCancer	3.95E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.89E-03	5.10E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.18E-02
7423	ALL	632567.1	3671155	NonCancer	3.98E-05	1.60E-03	3.76E-03	0.00E+00	3.59E-08	2.91E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.21E-02
7424	ALL	632667.1	3671155	NonCancer	4.00E-05	1.60E-03	3.78E-03	0.00E+00	3.61E-08	2.92E-03	5.16E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.24E-02
7425	ALL	632767.1	3671155	NonCancer	4.04E-05	1.62E-03	3.82E-03	0.00E+00	3.65E-08	2.95E-03	5.16E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.24E-02
7426	ALL	633367.1	3671155	NonCancer	3.61E-05	1.45E-03	3.35E-03	0.00E+00	3.26E-08	2.58E-03	3.98E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.05E-02
7427	ALL	633467.1	3671155	NonCancer	3.56E-05	1.43E-03	3.31E-03	0.00E+00	3.22E-08	2.54E-03	3.84E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.91E-02
7428	ALL	633567.1	3671155	NonCancer	3.52E-05	1.41E-03	3.26E-03	0.00E+00	3.18E-08	2.51E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.78E-02
7429	ALL	633667.1	3671155	NonCancer	3.48E-05	1.39E-03	3.22E-03	0.00E+00	3.14E-08	2.47E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.67E-02
7430	ALL	633767.1	3671155	NonCancer	3.43E-05	1.38E-03	3.17E-03	0.00E+00	3.10E-08	2.43E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.57E-02
7431	ALL	633867.1	3671155	NonCancer	3.38E-05	1.36E-03	3.12E-03	0.00E+00	3.05E-08	2.40E-03	3.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.48E-02
7432	ALL	633967.1	3671155	NonCancer	3.35E-05	1.34E-03	3.08E-03	0.00E+00	3.02E-08	2.37E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.40E-02
7433	ALL	634167.1	3671155	NonCancer	3.36E-05	1.35E-03	3.09E-03	0.00E+00	3.04E-08	2.37E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.25E-02
7434	ALL	634267.1	3671155	NonCancer	3.37E-05	1.35E-03	3.09E-03	0.00E+00	3.04E-08	2.37E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.19E-02
7435	ALL	634367.1	3671155	NonCancer	3.37E-05	1.35E-03	3.08E-03	0.00E+00	3.04E-08	2.36E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.13E-02

7436	ALL	634467.1	3671155	NonCancer	3.36E-05	1.35E-03	3.07E-03	0.00E+00	3.03E-08	2.35E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.07E-02
7437	ALL	634567.1	3671155	NonCancer	3.34E-05	1.34E-03	3.05E-03	0.00E+00	3.02E-08	2.34E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.01E-02
7438	ALL	634667.1	3671155	NonCancer	3.33E-05	1.33E-03	3.04E-03	0.00E+00	3.01E-08	2.32E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.97E-02
7439	ALL	634867.1	3671155	NonCancer	3.56E-05	1.43E-03	3.23E-03	0.00E+00	3.22E-08	2.47E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.01E-02
7440	ALL	634967.1	3671155	NonCancer	3.67E-05	1.47E-03	3.33E-03	0.00E+00	3.32E-08	2.55E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.01E-02
7441	ALL	635067.1	3671155	NonCancer	3.82E-05	1.53E-03	3.45E-03	0.00E+00	3.45E-08	2.63E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.95E-02
7442	ALL	635167.1	3671155	NonCancer	3.98E-05	1.60E-03	3.59E-03	0.00E+00	3.60E-08	2.74E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.98E-02
7443	ALL	635267.1	3671155	NonCancer	4.10E-05	1.65E-03	3.69E-03	0.00E+00	3.71E-08	2.82E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.01E-02
7444	ALL	635367.1	3671155	NonCancer	4.22E-05	1.69E-03	3.79E-03	0.00E+00	3.82E-08	2.89E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.03E-02
7445	ALL	635467.1	3671155	NonCancer	4.32E-05	1.73E-03	3.88E-03	0.00E+00	3.91E-08	2.95E-03	2.97E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	3.05E-02
7446	ALL	635767.1	3671155	NonCancer	4.21E-05	1.69E-03	3.79E-03	0.00E+00	3.81E-08	2.88E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.01E-02
7447	ALL	635867.1	3671155	NonCancer	4.13E-05	1.66E-03	3.71E-03	0.00E+00	3.73E-08	2.83E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.97E-02
7448	ALL	635967.1	3671155	NonCancer	4.09E-05	1.64E-03	3.67E-03	0.00E+00	3.69E-08	2.80E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.93E-02
7449	ALL	636067.1	3671155	NonCancer	4.09E-05	1.64E-03	3.67E-03	0.00E+00	3.70E-08	2.80E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.89E-02
7450	ALL	636167.1	3671155	NonCancer	4.10E-05	1.65E-03	3.68E-03	0.00E+00	3.71E-08	2.80E-03	2.76E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.83E-02
7451	ALL	636267.1	3671155	NonCancer	4.11E-05	1.65E-03	3.68E-03	0.00E+00	3.71E-08	2.80E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.78E-02
7452	ALL	636367.1	3671155	NonCancer	4.10E-05	1.64E-03	3.66E-03	0.00E+00	3.70E-08	2.79E-03	2.64E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.72E-02
7453	ALL	636467.1	3671155	NonCancer	4.08E-05	1.64E-03	3.65E-03	0.00E+00	3.69E-08	2.78E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	2.69E-02
7454	ALL	636567.1	3671155	NonCancer	4.05E-05	1.63E-03	3.62E-03	0.00E+00	3.66E-08	2.75E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.63E-02
7455	ALL	636667.1	3671155	NonCancer	4.03E-05	1.62E-03	3.60E-03	0.00E+00	3.64E-08	2.74E-03	2.53E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.60E-02
7456	ALL	636767.1	3671155	NonCancer	4.11E-05	1.65E-03	3.68E-03	0.00E+00	3.71E-08	2.80E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.84E-02
7457	ALL	636867.1	3671155	NonCancer	4.21E-05	1.69E-03	3.79E-03	0.00E+00	3.81E-08	2.89E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.10E-02
7458	ALL	636967.1	3671155	NonCancer	4.33E-05	1.74E-03	3.91E-03	0.00E+00	3.91E-08	2.99E-03	3.28E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.36E-02
7459	ALL	637067.1	3671155	NonCancer	4.47E-05	1.79E-03	4.05E-03	0.00E+00	4.04E-08	3.09E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	3.63E-02
7460	ALL	637167.1	3671155	NonCancer	4.50E-05	1.81E-03	4.08E-03	0.00E+00	4.07E-08	3.12E-03	3.56E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.64E-02
7461	ALL	637267.1	3671155	NonCancer	4.51E-05	1.81E-03	4.08E-03	0.00E+00	4.08E-08	3.12E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.59E-02
7462	ALL	637367.1	3671155	NonCancer	4.52E-05	1.81E-03	4.09E-03	0.00E+00	4.09E-08	3.12E-03	3.48E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	3.56E-02
7463	ALL	637467.1	3671155	NonCancer	4.64E-05	1.86E-03	4.21E-03	0.00E+00	4.19E-08	3.21E-03	3.73E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	3.82E-02
7464	ALL	637567.1	3671155	NonCancer	4.77E-05	1.91E-03	4.34E-03	0.00E+00	4.31E-08	3.32E-03	4.07E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	4.16E-02
7465	ALL	637667.1	3671155	NonCancer	4.79E-05	1.92E-03	4.38E-03	0.00E+00	4.33E-08	3.35E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.32E-02
7466	ALL	637767.1	3671155	NonCancer	4.75E-05	1.90E-03	4.34E-03	0.00E+00	4.29E-08	3.32E-03	4.24E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	4.33E-02
7467	ALL	637867.1	3671155	NonCancer	4.65E-05	1.87E-03	4.25E-03	0.00E+00	4.20E-08	3.25E-03	4.16E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	4.24E-02
7468	ALL	637967.1	3671155	NonCancer	4.55E-05	1.83E-03	4.16E-03	0.00E+00	4.11E-08	3.18E-03	4.06E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.15E-02
7469	ALL	638067.1	3671155	NonCancer	4.48E-05	1.80E-03	4.10E-03	0.00E+00	4.05E-08	3.14E-03	4.06E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	4.14E-02
7470	ALL	638167.1	3671155	NonCancer	4.42E-05	1.77E-03	4.04E-03	0.00E+00	3.99E-08	3.10E-03	4.05E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.13E-02
7471	ALL	638267.1	3671155	NonCancer	4.41E-05	1.77E-03	4.04E-03	0.00E+00	3.98E-08	3.10E-03	4.17E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	4.25E-02
7472	ALL	638367.1	3671155	NonCancer	4.37E-05	1.75E-03	4.02E-03	0.00E+00	3.95E-08	3.09E-03	4.23E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	4.32E-02
7473	ALL	638467.1	3671155	NonCancer	4.34E-05	1.74E-03	4.00E-03	0.00E+00	3.92E-08	3.07E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	4.37E-02
7474	ALL	638567.1	3671155	NonCancer	4.33E-05	1.74E-03	3.99E-03	0.00E+00	3.91E-08	3.06E-03	4.33E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	4.42E-02
7475	ALL	638667.1	3671155	NonCancer	4.30E-05	1.73E-03	3.97E-03	0.00E+00	3.89E-08	3.05E-03	4.35E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	4.43E-02
7476	ALL	638767.1	3671155	NonCancer	4.29E-05	1.72E-03	3.97E-03	0.00E+00	3.88E-08	3.05E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.47E-02
7477	ALL	638867.1	3671155	NonCancer	4.28E-05	1.72E-03	3.96E-03	0.00E+00	3.87E-08	3.04E-03	4.43E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	4.51E-02
7478	ALL	638967.1	3671155	NonCancer	4.26E-05	1.71E-03	3.94E-03	0.00E+00	3.85E-08	3.03E-03	4.44E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	4.52E-02
7479	ALL	639067.1	3671155	NonCancer	4.17E-05	1.67E-03	3.86E-03	0.00E+00	3.77E-08	2.96E-03	4.29E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	4.37E-02
7480	ALL	639167.1	3671155	NonCancer	4.04E-05	1.62E-03	3.72E-03	0.00E+00	3.64E-08	2.86E-03	4.01E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	4.09E-02
7481	ALL	624867.1	3671255	NonCancer	5.10E-05	2.04E-03	4.88E-03	0.00E+00	4.60E-08	3.79E-03	7.39E-02	0.00E+00	7.49E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	7.49E-02
7482	ALL	624967.1	3671255	NonCancer	4.87E-05	1.95E-03	4.69E-03	0.00E+00	4.40E-08	3.64E-03	7.37E-02	0.00E+00	7.47E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	7.47E-02
7483	ALL	625067.1	3671255	NonCancer	4.60E-05	1.84E-03	4.45E-03	0.00E+00	4.14E-08	3.47E-03	7.37E-02	0.00E+00	7.47E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	7.47E-02
7484	ALL	625167.1	3671255	NonCancer	4.40E-05	1.76E-03	4.29E-03	0.00E+00	3.97E-08	3.35E-03	7.38E-02	0.00E+00	7.47E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	7.47E-02
7485	ALL	625267.1	3671255	NonCancer	4.35E-05	1.74E-03	4.24E-03	0.00E+00	3.92E-08	3.31E-03	7.36E-02	0.00E+00	7.45E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	7.45E-02
7486	ALL	625367.1	3671255	NonCancer	4.33E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.30E-03	7.30E-02	0.00E+00	7.39E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	7.39E-02
7487	ALL	625467.1	3671255	NonCancer	4.27E-05	1.71E-03	4.16E-03	0.00E+00	3.85E-08	3.25E-03	7.14E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.23E-02

7488	ALL	625567.1	3671255	NonCancer	4.17E-05	1.67E-03	4.06E-03	0.00E+00	3.76E-08	3.16E-03	6.88E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	6.97E-02
7489	ALL	625667.1	3671255	NonCancer	4.03E-05	1.61E-03	3.91E-03	0.00E+00	3.63E-08	3.05E-03	6.53E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.62E-02
7490	ALL	625767.1	3671255	NonCancer	3.85E-05	1.54E-03	3.72E-03	0.00E+00	3.47E-08	2.90E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.17E-02
7491	ALL	625867.1	3671255	NonCancer	3.60E-05	1.44E-03	3.46E-03	0.00E+00	3.24E-08	2.69E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.55E-02
7492	ALL	627767.1	3671255	NonCancer	2.61E-05	1.05E-03	2.44E-03	0.00E+00	2.36E-08	1.88E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.06E-02
7493	ALL	627867.1	3671255	NonCancer	2.65E-05	1.06E-03	2.48E-03	0.00E+00	2.39E-08	1.91E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.14E-02
7494	ALL	627967.1	3671255	NonCancer	2.68E-05	1.07E-03	2.51E-03	0.00E+00	2.42E-08	1.93E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.20E-02
7495	ALL	628067.1	3671255	NonCancer	2.69E-05	1.08E-03	2.52E-03	0.00E+00	2.43E-08	1.94E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.23E-02
7496	ALL	628167.1	3671255	NonCancer	2.72E-05	1.09E-03	2.55E-03	0.00E+00	2.45E-08	1.97E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.32E-02
7497	ALL	628267.1	3671255	NonCancer	2.73E-05	1.10E-03	2.57E-03	0.00E+00	2.47E-08	1.98E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.41E-02
7498	ALL	628367.1	3671255	NonCancer	2.76E-05	1.11E-03	2.60E-03	0.00E+00	2.49E-08	2.01E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.46E-02
7499	ALL	629367.1	3671255	NonCancer	2.49E-05	9.96E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.94E-02
7500	ALL	629467.1	3671255	NonCancer	2.56E-05	1.03E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.10E-02
7501	ALL	629567.1	3671255	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.23E-02
7502	ALL	629667.1	3671255	NonCancer	2.64E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.92E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.31E-02
7503	ALL	629767.1	3671255	NonCancer	2.65E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.93E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.33E-02
7504	ALL	629867.1	3671255	NonCancer	2.64E-05	1.06E-03	2.48E-03	0.00E+00	2.39E-08	1.92E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.30E-02
7505	ALL	629967.1	3671255	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.20E-02
7506	ALL	630067.1	3671255	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.03E-02
7507	ALL	630167.1	3671255	NonCancer	2.50E-05	1.00E-03	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.93E-02
7508	ALL	630267.1	3671255	NonCancer	2.64E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.92E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.29E-02
7509	ALL	630367.1	3671255	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.00E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.56E-02
7510	ALL	630467.1	3671255	NonCancer	2.78E-05	1.11E-03	2.62E-03	0.00E+00	2.51E-08	2.03E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.64E-02
7511	ALL	630567.1	3671255	NonCancer	2.77E-05	1.11E-03	2.62E-03	0.00E+00	2.50E-08	2.02E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.62E-02
7512	ALL	630667.1	3671255	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.01E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.56E-02
7513	ALL	630767.1	3671255	NonCancer	2.72E-05	1.09E-03	2.57E-03	0.00E+00	2.46E-08	1.98E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.50E-02
7514	ALL	630867.1	3671255	NonCancer	2.72E-05	1.09E-03	2.56E-03	0.00E+00	2.46E-08	1.98E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.49E-02
7515	ALL	630967.1	3671255	NonCancer	2.76E-05	1.10E-03	2.60E-03	0.00E+00	2.49E-08	2.01E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.58E-02
7516	ALL	631067.1	3671255	NonCancer	2.78E-05	1.11E-03	2.63E-03	0.00E+00	2.51E-08	2.03E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.64E-02
7517	ALL	631167.1	3671255	NonCancer	2.80E-05	1.12E-03	2.65E-03	0.00E+00	2.53E-08	2.05E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.69E-02
7518	ALL	631267.1	3671255	NonCancer	2.82E-05	1.13E-03	2.67E-03	0.00E+00	2.54E-08	2.06E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.74E-02
7519	ALL	631367.1	3671255	NonCancer	2.83E-05	1.14E-03	2.68E-03	0.00E+00	2.56E-08	2.07E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.78E-02
7520	ALL	631467.1	3671255	NonCancer	2.91E-05	1.17E-03	2.77E-03	0.00E+00	2.63E-08	2.14E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.99E-02
7521	ALL	631667.1	3671255	NonCancer	3.19E-05	1.28E-03	3.03E-03	0.00E+00	2.87E-08	2.35E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.46E-02
7522	ALL	631767.1	3671255	NonCancer	3.34E-05	1.34E-03	3.19E-03	0.00E+00	3.02E-08	2.47E-03	4.69E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	4.76E-02
7523	ALL	631867.1	3671255	NonCancer	3.51E-05	1.41E-03	3.35E-03	0.00E+00	3.17E-08	2.60E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.05E-02
7524	ALL	631967.1	3671255	NonCancer	3.60E-05	1.44E-03	3.43E-03	0.00E+00	3.25E-08	2.66E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.12E-02
7525	ALL	632067.1	3671255	NonCancer	3.65E-05	1.46E-03	3.47E-03	0.00E+00	3.30E-08	2.69E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.08E-02
7526	ALL	632167.1	3671255	NonCancer	3.74E-05	1.50E-03	3.55E-03	0.00E+00	3.37E-08	2.75E-03	5.06E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.14E-02
7527	ALL	632267.1	3671255	NonCancer	3.81E-05	1.53E-03	3.62E-03	0.00E+00	3.44E-08	2.80E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.21E-02
7528	ALL	632367.1	3671255	NonCancer	3.87E-05	1.55E-03	3.67E-03	0.00E+00	3.49E-08	2.84E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.28E-02
7529	ALL	632467.1	3671255	NonCancer	3.92E-05	1.57E-03	3.71E-03	0.00E+00	3.53E-08	2.87E-03	5.19E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.27E-02
7530	ALL	632567.1	3671255	NonCancer	3.94E-05	1.58E-03	3.73E-03	0.00E+00	3.56E-08	2.89E-03	5.18E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.26E-02
7531	ALL	632667.1	3671255	NonCancer	3.95E-05	1.58E-03	3.74E-03	0.00E+00	3.57E-08	2.89E-03	5.17E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.25E-02
7532	ALL	632767.1	3671255	NonCancer	3.98E-05	1.60E-03	3.77E-03	0.00E+00	3.59E-08	2.91E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.27E-02
7533	ALL	633367.1	3671255	NonCancer	3.42E-05	1.37E-03	3.18E-03	0.00E+00	3.09E-08	2.44E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.75E-02
7534	ALL	633467.1	3671255	NonCancer	3.40E-05	1.36E-03	3.15E-03	0.00E+00	3.07E-08	2.42E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.65E-02
7535	ALL	633567.1	3671255	NonCancer	3.38E-05	1.35E-03	3.12E-03	0.00E+00	3.05E-08	2.40E-03	3.50E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.57E-02
7536	ALL	633667.1	3671255	NonCancer	3.35E-05	1.34E-03	3.10E-03	0.00E+00	3.03E-08	2.38E-03	3.42E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.49E-02
7537	ALL	633767.1	3671255	NonCancer	3.32E-05	1.33E-03	3.07E-03	0.00E+00	3.00E-08	2.35E-03	3.34E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.41E-02
7538	ALL	633867.1	3671255	NonCancer	3.29E-05	1.32E-03	3.03E-03	0.00E+00	2.97E-08	2.33E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.33E-02
7539	ALL	633967.1	3671255	NonCancer	3.25E-05	1.30E-03	2.99E-03	0.00E+00	2.93E-08	2.30E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.27E-02

7540	ALL	634167.1	3671255	NonCancer	3.22E-05	1.29E-03	2.96E-03	0.00E+00	2.91E-08	2.27E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.14E-02
7541	ALL	634267.1	3671255	NonCancer	3.24E-05	1.30E-03	2.97E-03	0.00E+00	2.93E-08	2.28E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.09E-02
7542	ALL	634367.1	3671255	NonCancer	3.26E-05	1.31E-03	2.99E-03	0.00E+00	2.95E-08	2.29E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-02
7543	ALL	634467.1	3671255	NonCancer	3.29E-05	1.32E-03	3.01E-03	0.00E+00	2.97E-08	2.31E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.08E-02
7544	ALL	634567.1	3671255	NonCancer	3.29E-05	1.32E-03	3.01E-03	0.00E+00	2.97E-08	2.30E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.04E-02
7545	ALL	634667.1	3671255	NonCancer	3.26E-05	1.31E-03	2.98E-03	0.00E+00	2.95E-08	2.28E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.95E-02
7546	ALL	634867.1	3671255	NonCancer	3.61E-05	1.45E-03	3.28E-03	0.00E+00	3.26E-08	2.51E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.06E-02
7547	ALL	634967.1	3671255	NonCancer	3.64E-05	1.46E-03	3.31E-03	0.00E+00	3.29E-08	2.53E-03	2.98E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.05E-02
7548	ALL	635067.1	3671255	NonCancer	3.79E-05	1.52E-03	3.43E-03	0.00E+00	3.43E-08	2.62E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.98E-02
7549	ALL	635167.1	3671255	NonCancer	3.86E-05	1.55E-03	3.48E-03	0.00E+00	3.49E-08	2.65E-03	2.76E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.84E-02
7550	ALL	635267.1	3671255	NonCancer	3.97E-05	1.59E-03	3.57E-03	0.00E+00	3.59E-08	2.72E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.89E-02
7551	ALL	635367.1	3671255	NonCancer	4.09E-05	1.64E-03	3.67E-03	0.00E+00	3.70E-08	2.80E-03	2.84E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.91E-02
7552	ALL	635467.1	3671255	NonCancer	4.18E-05	1.68E-03	3.75E-03	0.00E+00	3.78E-08	2.85E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.89E-02
7553	ALL	635767.1	3671255	NonCancer	4.06E-05	1.63E-03	3.64E-03	0.00E+00	3.67E-08	2.77E-03	2.70E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.77E-02
7554	ALL	635867.1	3671255	NonCancer	3.98E-05	1.60E-03	3.57E-03	0.00E+00	3.60E-08	2.72E-03	2.69E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.77E-02
7555	ALL	635967.1	3671255	NonCancer	3.92E-05	1.57E-03	3.52E-03	0.00E+00	3.54E-08	2.68E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.75E-02
7556	ALL	636067.1	3671255	NonCancer	3.88E-05	1.56E-03	3.49E-03	0.00E+00	3.51E-08	2.66E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.74E-02
7557	ALL	636167.1	3671255	NonCancer	3.88E-05	1.56E-03	3.48E-03	0.00E+00	3.51E-08	2.65E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.72E-02
7558	ALL	636267.1	3671255	NonCancer	3.90E-05	1.57E-03	3.50E-03	0.00E+00	3.53E-08	2.66E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	2.70E-02
7559	ALL	636367.1	3671255	NonCancer	3.91E-05	1.57E-03	3.51E-03	0.00E+00	3.54E-08	2.67E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.67E-02
7560	ALL	636467.1	3671255	NonCancer	3.93E-05	1.58E-03	3.52E-03	0.00E+00	3.55E-08	2.68E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.67E-02
7561	ALL	636567.1	3671255	NonCancer	3.92E-05	1.58E-03	3.51E-03	0.00E+00	3.55E-08	2.67E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.64E-02
7562	ALL	636667.1	3671255	NonCancer	3.92E-05	1.58E-03	3.51E-03	0.00E+00	3.55E-08	2.67E-03	2.57E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.64E-02
7563	ALL	636767.1	3671255	NonCancer	4.00E-05	1.61E-03	3.60E-03	0.00E+00	3.62E-08	2.74E-03	2.79E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.86E-02
7564	ALL	636867.1	3671255	NonCancer	4.08E-05	1.64E-03	3.68E-03	0.00E+00	3.69E-08	2.80E-03	2.99E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.07E-02
7565	ALL	636967.1	3671255	NonCancer	4.15E-05	1.67E-03	3.75E-03	0.00E+00	3.75E-08	2.87E-03	3.21E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.29E-02
7566	ALL	637067.1	3671255	NonCancer	4.18E-05	1.68E-03	3.79E-03	0.00E+00	3.78E-08	2.89E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.37E-02
7567	ALL	637167.1	3671255	NonCancer	4.19E-05	1.68E-03	3.79E-03	0.00E+00	3.78E-08	2.89E-03	3.26E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.34E-02
7568	ALL	637267.1	3671255	NonCancer	4.18E-05	1.68E-03	3.78E-03	0.00E+00	3.78E-08	2.89E-03	3.22E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.30E-02
7569	ALL	637367.1	3671255	NonCancer	4.20E-05	1.68E-03	3.79E-03	0.00E+00	3.79E-08	2.89E-03	3.19E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.26E-02
7570	ALL	637467.1	3671255	NonCancer	4.30E-05	1.73E-03	3.89E-03	0.00E+00	3.88E-08	2.97E-03	3.37E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	3.45E-02
7571	ALL	637567.1	3671255	NonCancer	4.47E-05	1.79E-03	4.06E-03	0.00E+00	4.04E-08	3.11E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	3.82E-02
7572	ALL	637667.1	3671255	NonCancer	4.55E-05	1.83E-03	4.15E-03	0.00E+00	4.11E-08	3.18E-03	3.93E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	4.02E-02
7573	ALL	637767.1	3671255	NonCancer	4.57E-05	1.83E-03	4.16E-03	0.00E+00	4.12E-08	3.19E-03	3.98E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	4.06E-02
7574	ALL	637867.1	3671255	NonCancer	4.52E-05	1.81E-03	4.12E-03	0.00E+00	4.08E-08	3.15E-03	3.92E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	4.00E-02
7575	ALL	637967.1	3671255	NonCancer	4.43E-05	1.78E-03	4.03E-03	0.00E+00	4.00E-08	3.09E-03	3.80E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	3.88E-02
7576	ALL	638067.1	3671255	NonCancer	4.38E-05	1.76E-03	3.99E-03	0.00E+00	3.96E-08	3.06E-03	3.81E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	3.89E-02
7577	ALL	638167.1	3671255	NonCancer	4.32E-05	1.73E-03	3.94E-03	0.00E+00	3.90E-08	3.01E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.85E-02
7578	ALL	638267.1	3671255	NonCancer	4.29E-05	1.72E-03	3.92E-03	0.00E+00	3.87E-08	3.00E-03	3.84E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	3.92E-02
7579	ALL	638367.1	3671255	NonCancer	4.27E-05	1.71E-03	3.91E-03	0.00E+00	3.86E-08	3.00E-03	3.93E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	4.01E-02
7580	ALL	638467.1	3671255	NonCancer	4.24E-05	1.70E-03	3.89E-03	0.00E+00	3.83E-08	2.98E-03	3.98E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	4.06E-02
7581	ALL	638567.1	3671255	NonCancer	4.21E-05	1.69E-03	3.87E-03	0.00E+00	3.80E-08	2.97E-03	4.03E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	4.11E-02
7582	ALL	638667.1	3671255	NonCancer	4.18E-05	1.68E-03	3.84E-03	0.00E+00	3.77E-08	2.95E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	4.15E-02
7583	ALL	638767.1	3671255	NonCancer	4.15E-05	1.66E-03	3.82E-03	0.00E+00	3.74E-08	2.93E-03	4.07E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.15E-02
7584	ALL	638867.1	3671255	NonCancer	4.13E-05	1.66E-03	3.81E-03	0.00E+00	3.73E-08	2.92E-03	4.11E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.19E-02
7585	ALL	638967.1	3671255	NonCancer	4.12E-05	1.65E-03	3.80E-03	0.00E+00	3.72E-08	2.92E-03	4.15E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	4.23E-02
7586	ALL	639067.1	3671255	NonCancer	4.09E-05	1.64E-03	3.77E-03	0.00E+00	3.69E-08	2.90E-03	4.13E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	4.21E-02
7587	ALL	639167.1	3671255	NonCancer	3.99E-05	1.60E-03	3.68E-03	0.00E+00	3.60E-08	2.82E-03	3.95E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	4.02E-02
7588	ALL	624967.1	3671355	NonCancer	5.02E-05	2.01E-03	4.80E-03	0.00E+00	4.52E-08	3.73E-03	7.33E-02	0.00E+00	7.43E-02	0.00E+00	0.00E+00	3.59E-03	0.00E+00	0.00E+00	7.43E-02
7589	ALL	625067.1	3671355	NonCancer	4.71E-05	1.89E-03	4.55E-03	0.00E+00	4.25E-08	3.54E-03	7.34E-02	0.00E+00	7.44E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	7.44E-02
7590	ALL	625167.1	3671355	NonCancer	4.45E-05	1.78E-03	4.33E-03	0.00E+00	4.01E-08	3.38E-03	7.33E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	7.42E-02
7591	ALL	625267.1	3671355	NonCancer	4.32E-05	1.73E-03	4.22E-03	0.00E+00	3.89E-08	3.29E-03	7.33E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	7.42E-02

7592	ALL	625367.1	3671355	NonCancer	4.32E-05	1.73E-03	4.22E-03	0.00E+00	3.90E-08	3.29E-03	7.33E-02	0.00E+00	7.41E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	7.41E-02
7593	ALL	625467.1	3671355	NonCancer	4.30E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.27E-03	7.25E-02	0.00E+00	7.34E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.34E-02
7594	ALL	625567.1	3671355	NonCancer	4.23E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	7.08E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	7.16E-02
7595	ALL	625667.1	3671355	NonCancer	4.10E-05	1.64E-03	3.99E-03	0.00E+00	3.70E-08	3.11E-03	6.77E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.85E-02
7596	ALL	625767.1	3671355	NonCancer	3.93E-05	1.57E-03	3.81E-03	0.00E+00	3.54E-08	2.97E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.42E-02
7597	ALL	625867.1	3671355	NonCancer	3.68E-05	1.47E-03	3.55E-03	0.00E+00	3.31E-08	2.76E-03	5.73E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.81E-02
7598	ALL	627767.1	3671355	NonCancer	2.61E-05	1.05E-03	2.44E-03	0.00E+00	2.36E-08	1.88E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.10E-02
7599	ALL	627867.1	3671355	NonCancer	2.64E-05	1.06E-03	2.47E-03	0.00E+00	2.38E-08	1.90E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.15E-02
7600	ALL	627967.1	3671355	NonCancer	2.67E-05	1.07E-03	2.50E-03	0.00E+00	2.41E-08	1.93E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.23E-02
7601	ALL	628067.1	3671355	NonCancer	2.69E-05	1.08E-03	2.52E-03	0.00E+00	2.43E-08	1.95E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.28E-02
7602	ALL	628167.1	3671355	NonCancer	2.70E-05	1.08E-03	2.54E-03	0.00E+00	2.44E-08	1.96E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.33E-02
7603	ALL	628267.1	3671355	NonCancer	2.72E-05	1.09E-03	2.56E-03	0.00E+00	2.46E-08	1.98E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.43E-02
7604	ALL	628367.1	3671355	NonCancer	2.76E-05	1.11E-03	2.60E-03	0.00E+00	2.49E-08	2.01E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.51E-02
7605	ALL	629367.1	3671355	NonCancer	2.47E-05	9.89E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.96E-02
7606	ALL	629467.1	3671355	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.84E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.15E-02
7607	ALL	629567.1	3671355	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.88E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.29E-02
7608	ALL	629667.1	3671355	NonCancer	2.63E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.92E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.38E-02
7609	ALL	629767.1	3671355	NonCancer	2.65E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.93E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.41E-02
7610	ALL	629867.1	3671355	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.38E-08	1.92E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.40E-02
7611	ALL	629967.1	3671355	NonCancer	2.61E-05	1.04E-03	2.45E-03	0.00E+00	2.35E-08	1.90E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.32E-02
7612	ALL	630067.1	3671355	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.85E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.16E-02
7613	ALL	630167.1	3671355	NonCancer	2.45E-05	9.83E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
7614	ALL	630267.1	3671355	NonCancer	2.49E-05	9.97E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.00E-02
7615	ALL	630367.1	3671355	NonCancer	2.61E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.31E-02
7616	ALL	630467.1	3671355	NonCancer	2.66E-05	1.06E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.43E-02
7617	ALL	630567.1	3671355	NonCancer	2.66E-05	1.07E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.43E-02
7618	ALL	630667.1	3671355	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.38E-08	1.92E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.38E-02
7619	ALL	630767.1	3671355	NonCancer	2.61E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.31E-02
7620	ALL	630867.1	3671355	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.89E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.28E-02
7621	ALL	630967.1	3671355	NonCancer	2.61E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.32E-02
7622	ALL	631067.1	3671355	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.39E-08	1.93E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.39E-02
7623	ALL	631167.1	3671355	NonCancer	2.66E-05	1.07E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.44E-02
7624	ALL	631267.1	3671355	NonCancer	2.68E-05	1.07E-03	2.53E-03	0.00E+00	2.42E-08	1.96E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.49E-02
7625	ALL	631367.1	3671355	NonCancer	2.74E-05	1.10E-03	2.59E-03	0.00E+00	2.47E-08	2.00E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.63E-02
7626	ALL	631467.1	3671355	NonCancer	2.84E-05	1.14E-03	2.69E-03	0.00E+00	2.56E-08	2.09E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.89E-02
7627	ALL	631667.1	3671355	NonCancer	3.13E-05	1.25E-03	2.98E-03	0.00E+00	2.82E-08	2.31E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.46E-02
7628	ALL	631767.1	3671355	NonCancer	3.24E-05	1.30E-03	3.08E-03	0.00E+00	2.92E-08	2.39E-03	4.54E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.60E-02
7629	ALL	631867.1	3671355	NonCancer	3.39E-05	1.36E-03	3.24E-03	0.00E+00	3.06E-08	2.51E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	4.89E-02
7630	ALL	631967.1	3671355	NonCancer	3.54E-05	1.42E-03	3.38E-03	0.00E+00	3.19E-08	2.62E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.13E-02
7631	ALL	632067.1	3671355	NonCancer	3.62E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.68E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.19E-02
7632	ALL	632167.1	3671355	NonCancer	3.68E-05	1.47E-03	3.50E-03	0.00E+00	3.32E-08	2.71E-03	5.08E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.16E-02
7633	ALL	632267.1	3671355	NonCancer	3.73E-05	1.50E-03	3.55E-03	0.00E+00	3.37E-08	2.75E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.17E-02
7634	ALL	632367.1	3671355	NonCancer	3.81E-05	1.53E-03	3.62E-03	0.00E+00	3.43E-08	2.80E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.27E-02
7635	ALL	632467.1	3671355	NonCancer	3.85E-05	1.54E-03	3.66E-03	0.00E+00	3.48E-08	2.83E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.28E-02
7636	ALL	632567.1	3671355	NonCancer	3.90E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.86E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	5.30E-02
7637	ALL	632667.1	3671355	NonCancer	3.92E-05	1.57E-03	3.72E-03	0.00E+00	3.54E-08	2.88E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.30E-02
7638	ALL	632767.1	3671355	NonCancer	3.94E-05	1.58E-03	3.73E-03	0.00E+00	3.55E-08	2.89E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.32E-02
7639	ALL	633267.1	3671355	NonCancer	3.38E-05	1.35E-03	3.13E-03	0.00E+00	3.05E-08	2.41E-03	3.65E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.72E-02
7640	ALL	633367.1	3671355	NonCancer	3.29E-05	1.32E-03	3.05E-03	0.00E+00	2.97E-08	2.34E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.53E-02
7641	ALL	633467.1	3671355	NonCancer	3.32E-05	1.33E-03	3.08E-03	0.00E+00	3.00E-08	2.37E-03	3.53E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.59E-02
7642	ALL	633567.1	3671355	NonCancer	3.34E-05	1.34E-03	3.09E-03	0.00E+00	3.01E-08	2.38E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.60E-02
7643	ALL	633667.1	3671355	NonCancer	3.33E-05	1.33E-03	3.08E-03	0.00E+00	3.00E-08	2.37E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.55E-02

7644	ALL	633767.1	3671355	NonCancer	3.29E-05	1.32E-03	3.04E-03	0.00E+00	2.97E-08	2.34E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.44E-02
7645	ALL	633867.1	3671355	NonCancer	3.23E-05	1.30E-03	2.98E-03	0.00E+00	2.92E-08	2.29E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.30E-02
7646	ALL	633967.1	3671355	NonCancer	3.16E-05	1.27E-03	2.90E-03	0.00E+00	2.85E-08	2.23E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.12E-02
7647	ALL	634167.1	3671355	NonCancer	3.08E-05	1.24E-03	2.83E-03	0.00E+00	2.79E-08	2.17E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.00E-02
7648	ALL	634267.1	3671355	NonCancer	3.12E-05	1.25E-03	2.87E-03	0.00E+00	2.82E-08	2.20E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.04E-02
7649	ALL	634367.1	3671355	NonCancer	3.19E-05	1.28E-03	2.93E-03	0.00E+00	2.88E-08	2.25E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.10E-02
7650	ALL	634467.1	3671355	NonCancer	3.23E-05	1.29E-03	2.96E-03	0.00E+00	2.91E-08	2.27E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.12E-02
7651	ALL	634567.1	3671355	NonCancer	3.24E-05	1.30E-03	2.97E-03	0.00E+00	2.92E-08	2.28E-03	3.02E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.08E-02
7652	ALL	634667.1	3671355	NonCancer	3.22E-05	1.29E-03	2.94E-03	0.00E+00	2.91E-08	2.26E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.99E-02
7653	ALL	634867.1	3671355	NonCancer	3.64E-05	1.46E-03	3.31E-03	0.00E+00	3.29E-08	2.53E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.10E-02
7654	ALL	634967.1	3671355	NonCancer	3.61E-05	1.45E-03	3.29E-03	0.00E+00	3.27E-08	2.51E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.09E-02
7655	ALL	635067.1	3671355	NonCancer	3.76E-05	1.51E-03	3.41E-03	0.00E+00	3.40E-08	2.60E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.03E-02
7656	ALL	635167.1	3671355	NonCancer	3.84E-05	1.54E-03	3.46E-03	0.00E+00	3.47E-08	2.64E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.88E-02
7657	ALL	635267.1	3671355	NonCancer	3.94E-05	1.58E-03	3.55E-03	0.00E+00	3.56E-08	2.70E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.92E-02
7658	ALL	635367.1	3671355	NonCancer	4.03E-05	1.62E-03	3.63E-03	0.00E+00	3.64E-08	2.76E-03	2.87E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	2.95E-02
7659	ALL	635467.1	3671355	NonCancer	4.12E-05	1.65E-03	3.70E-03	0.00E+00	3.72E-08	2.82E-03	2.85E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.93E-02
7660	ALL	635767.1	3671355	NonCancer	3.99E-05	1.60E-03	3.58E-03	0.00E+00	3.60E-08	2.72E-03	2.68E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	2.76E-02
7661	ALL	635867.1	3671355	NonCancer	3.88E-05	1.56E-03	3.48E-03	0.00E+00	3.51E-08	2.65E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.67E-02
7662	ALL	635967.1	3671355	NonCancer	3.79E-05	1.52E-03	3.39E-03	0.00E+00	3.42E-08	2.58E-03	2.50E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.57E-02
7663	ALL	636067.1	3671355	NonCancer	3.74E-05	1.50E-03	3.35E-03	0.00E+00	3.38E-08	2.55E-03	2.49E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.56E-02
7664	ALL	636167.1	3671355	NonCancer	3.71E-05	1.49E-03	3.32E-03	0.00E+00	3.35E-08	2.53E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.55E-02
7665	ALL	636267.1	3671355	NonCancer	3.70E-05	1.49E-03	3.32E-03	0.00E+00	3.35E-08	2.53E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.55E-02
7666	ALL	636367.1	3671355	NonCancer	3.71E-05	1.49E-03	3.33E-03	0.00E+00	3.36E-08	2.53E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.54E-02
7667	ALL	636467.1	3671355	NonCancer	3.73E-05	1.50E-03	3.34E-03	0.00E+00	3.37E-08	2.54E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	2.53E-02
7668	ALL	636567.1	3671355	NonCancer	3.75E-05	1.51E-03	3.36E-03	0.00E+00	3.39E-08	2.56E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	2.54E-02
7669	ALL	636667.1	3671355	NonCancer	3.82E-05	1.53E-03	3.42E-03	0.00E+00	3.45E-08	2.61E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.67E-02
7670	ALL	636767.1	3671355	NonCancer	3.89E-05	1.56E-03	3.50E-03	0.00E+00	3.52E-08	2.67E-03	2.77E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	2.85E-02
7671	ALL	636867.1	3671355	NonCancer	3.95E-05	1.58E-03	3.56E-03	0.00E+00	3.57E-08	2.72E-03	2.92E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.99E-02
7672	ALL	636967.1	3671355	NonCancer	4.00E-05	1.61E-03	3.62E-03	0.00E+00	3.62E-08	2.76E-03	3.07E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.15E-02
7673	ALL	637067.1	3671355	NonCancer	3.99E-05	1.60E-03	3.60E-03	0.00E+00	3.60E-08	2.75E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.14E-02
7674	ALL	637167.1	3671355	NonCancer	3.96E-05	1.59E-03	3.58E-03	0.00E+00	3.58E-08	2.73E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.10E-02
7675	ALL	637267.1	3671355	NonCancer	3.95E-05	1.58E-03	3.57E-03	0.00E+00	3.57E-08	2.72E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.07E-02
7676	ALL	637367.1	3671355	NonCancer	3.95E-05	1.58E-03	3.56E-03	0.00E+00	3.57E-08	2.72E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.02E-02
7677	ALL	637467.1	3671355	NonCancer	4.02E-05	1.61E-03	3.63E-03	0.00E+00	3.63E-08	2.77E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.17E-02
7678	ALL	637567.1	3671355	NonCancer	4.17E-05	1.67E-03	3.79E-03	0.00E+00	3.77E-08	2.90E-03	3.45E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	3.53E-02
7679	ALL	637667.1	3671355	NonCancer	4.29E-05	1.72E-03	3.90E-03	0.00E+00	3.87E-08	2.99E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.75E-02
7680	ALL	637767.1	3671355	NonCancer	4.34E-05	1.74E-03	3.95E-03	0.00E+00	3.92E-08	3.03E-03	3.75E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.83E-02
7681	ALL	637867.1	3671355	NonCancer	4.33E-05	1.74E-03	3.95E-03	0.00E+00	3.91E-08	3.02E-03	3.72E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	3.80E-02
7682	ALL	637967.1	3671355	NonCancer	4.29E-05	1.72E-03	3.90E-03	0.00E+00	3.87E-08	2.98E-03	3.62E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	3.70E-02
7683	ALL	638067.1	3671355	NonCancer	4.26E-05	1.71E-03	3.87E-03	0.00E+00	3.85E-08	2.96E-03	3.60E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	3.67E-02
7684	ALL	638167.1	3671355	NonCancer	4.22E-05	1.69E-03	3.84E-03	0.00E+00	3.82E-08	2.94E-03	3.58E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.66E-02
7685	ALL	638267.1	3671355	NonCancer	4.18E-05	1.68E-03	3.81E-03	0.00E+00	3.78E-08	2.91E-03	3.57E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.65E-02
7686	ALL	638367.1	3671355	NonCancer	4.17E-05	1.67E-03	3.81E-03	0.00E+00	3.77E-08	2.92E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.75E-02
7687	ALL	638467.1	3671355	NonCancer	4.15E-05	1.67E-03	3.80E-03	0.00E+00	3.75E-08	2.91E-03	3.74E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	3.82E-02
7688	ALL	638567.1	3671355	NonCancer	4.12E-05	1.65E-03	3.77E-03	0.00E+00	3.72E-08	2.89E-03	3.77E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	3.85E-02
7689	ALL	638667.1	3671355	NonCancer	4.10E-05	1.64E-03	3.76E-03	0.00E+00	3.70E-08	2.88E-03	3.83E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	3.91E-02
7690	ALL	638767.1	3671355	NonCancer	4.06E-05	1.63E-03	3.73E-03	0.00E+00	3.67E-08	2.86E-03	3.86E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.93E-02
7691	ALL	638867.1	3671355	NonCancer	4.01E-05	1.61E-03	3.69E-03	0.00E+00	3.62E-08	2.83E-03	3.85E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.92E-02
7692	ALL	638967.1	3671355	NonCancer	4.01E-05	1.61E-03	3.69E-03	0.00E+00	3.62E-08	2.83E-03	3.90E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.98E-02
7693	ALL	639067.1	3671355	NonCancer	3.98E-05	1.60E-03	3.67E-03	0.00E+00	3.60E-08	2.81E-03	3.92E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	4.00E-02
7694	ALL	639167.1	3671355	NonCancer	3.93E-05	1.58E-03	3.62E-03	0.00E+00	3.55E-08	2.78E-03	3.87E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.95E-02
7695	ALL	624967.1	3671455	NonCancer	5.14E-05	2.06E-03	4.90E-03	0.00E+00	4.64E-08	3.80E-03	7.20E-02	0.00E+00	7.30E-02	0.00E+00	0.00E+00	3.65E-03	0.00E+00	0.00E+00	7.30E-02

7696	ALL	625067.1	3671455	NonCancer	4.83E-05	1.93E-03	4.64E-03	0.00E+00	4.36E-08	3.61E-03	7.24E-02	0.00E+00	7.34E-02	0.00E+00	0.00E+00	3.47E-03	0.00E+00	0.00E+00	7.34E-02
7697	ALL	625167.1	3671455	NonCancer	4.51E-05	1.80E-03	4.37E-03	0.00E+00	4.06E-08	3.40E-03	7.25E-02	0.00E+00	7.34E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	7.34E-02
7698	ALL	625267.1	3671455	NonCancer	4.36E-05	1.75E-03	4.25E-03	0.00E+00	3.93E-08	3.31E-03	7.27E-02	0.00E+00	7.36E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	7.36E-02
7699	ALL	625367.1	3671455	NonCancer	4.29E-05	1.72E-03	4.19E-03	0.00E+00	3.86E-08	3.27E-03	7.28E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.37E-02
7700	ALL	625467.1	3671455	NonCancer	4.29E-05	1.72E-03	4.19E-03	0.00E+00	3.87E-08	3.27E-03	7.28E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.37E-02
7701	ALL	625567.1	3671455	NonCancer	4.26E-05	1.71E-03	4.16E-03	0.00E+00	3.84E-08	3.25E-03	7.21E-02	0.00E+00	7.30E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.30E-02
7702	ALL	625667.1	3671455	NonCancer	4.18E-05	1.67E-03	4.07E-03	0.00E+00	3.77E-08	3.18E-03	7.01E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	7.09E-02
7703	ALL	625767.1	3671455	NonCancer	4.02E-05	1.61E-03	3.91E-03	0.00E+00	3.62E-08	3.05E-03	6.62E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.70E-02
7704	ALL	625867.1	3671455	NonCancer	3.78E-05	1.51E-03	3.66E-03	0.00E+00	3.41E-08	2.85E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.13E-02
7705	ALL	627767.1	3671455	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.37E-08	1.90E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.18E-02
7706	ALL	627867.1	3671455	NonCancer	2.63E-05	1.05E-03	2.46E-03	0.00E+00	2.37E-08	1.90E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.18E-02
7707	ALL	627967.1	3671455	NonCancer	2.66E-05	1.07E-03	2.49E-03	0.00E+00	2.40E-08	1.92E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.25E-02
7708	ALL	628067.1	3671455	NonCancer	2.69E-05	1.08E-03	2.52E-03	0.00E+00	2.43E-08	1.95E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.32E-02
7709	ALL	628167.1	3671455	NonCancer	2.70E-05	1.08E-03	2.54E-03	0.00E+00	2.44E-08	1.96E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.37E-02
7710	ALL	628267.1	3671455	NonCancer	2.71E-05	1.09E-03	2.55E-03	0.00E+00	2.45E-08	1.97E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.45E-02
7711	ALL	629367.1	3671455	NonCancer	2.46E-05	9.86E-04	2.31E-03	0.00E+00	2.22E-08	1.78E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.00E-02
7712	ALL	629467.1	3671455	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.19E-02
7713	ALL	629567.1	3671455	NonCancer	2.58E-05	1.04E-03	2.44E-03	0.00E+00	2.33E-08	1.88E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.34E-02
7714	ALL	629667.1	3671455	NonCancer	2.63E-05	1.05E-03	2.48E-03	0.00E+00	2.37E-08	1.92E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.45E-02
7715	ALL	629767.1	3671455	NonCancer	2.65E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.94E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.50E-02
7716	ALL	629867.1	3671455	NonCancer	2.64E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.93E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.50E-02
7717	ALL	629967.1	3671455	NonCancer	2.62E-05	1.05E-03	2.48E-03	0.00E+00	2.37E-08	1.92E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.44E-02
7718	ALL	630067.1	3671455	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.30E-02
7719	ALL	630167.1	3671455	NonCancer	2.48E-05	9.94E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.07E-02
7720	ALL	630267.1	3671455	NonCancer	2.38E-05	9.52E-04	2.22E-03	0.00E+00	2.14E-08	1.71E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.81E-02
7721	ALL	630367.1	3671455	NonCancer	2.49E-05	9.97E-04	2.34E-03	0.00E+00	2.25E-08	1.80E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.09E-02
7722	ALL	630467.1	3671455	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.85E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.24E-02
7723	ALL	630567.1	3671455	NonCancer	2.56E-05	1.02E-03	2.41E-03	0.00E+00	2.31E-08	1.86E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.26E-02
7724	ALL	630667.1	3671455	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.22E-02
7725	ALL	630767.1	3671455	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.16E-02
7726	ALL	630867.1	3671455	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.25E-08	1.81E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.11E-02
7727	ALL	630967.1	3671455	NonCancer	2.49E-05	9.98E-04	2.34E-03	0.00E+00	2.25E-08	1.81E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.10E-02
7728	ALL	631067.1	3671455	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.18E-02
7729	ALL	631167.1	3671455	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.85E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.24E-02
7730	ALL	631267.1	3671455	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.33E-08	1.89E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.34E-02
7731	ALL	631367.1	3671455	NonCancer	2.67E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.96E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.56E-02
7732	ALL	631467.1	3671455	NonCancer	2.78E-05	1.11E-03	2.64E-03	0.00E+00	2.51E-08	2.04E-03	3.78E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.84E-02
7733	ALL	631667.1	3671455	NonCancer	3.09E-05	1.24E-03	2.95E-03	0.00E+00	2.78E-08	2.29E-03	4.42E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.48E-02
7734	ALL	631767.1	3671455	NonCancer	3.12E-05	1.25E-03	2.98E-03	0.00E+00	2.82E-08	2.31E-03	4.38E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.44E-02
7735	ALL	631867.1	3671455	NonCancer	3.31E-05	1.33E-03	3.17E-03	0.00E+00	2.99E-08	2.46E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.83E-02
7736	ALL	631967.1	3671455	NonCancer	3.42E-05	1.37E-03	3.27E-03	0.00E+00	3.08E-08	2.54E-03	4.92E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	4.99E-02
7737	ALL	632067.1	3671455	NonCancer	3.55E-05	1.42E-03	3.39E-03	0.00E+00	3.20E-08	2.63E-03	5.09E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.16E-02
7738	ALL	632167.1	3671455	NonCancer	3.63E-05	1.45E-03	3.46E-03	0.00E+00	3.27E-08	2.69E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.22E-02
7739	ALL	632267.1	3671455	NonCancer	3.68E-05	1.47E-03	3.50E-03	0.00E+00	3.32E-08	2.72E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.19E-02
7740	ALL	632367.1	3671455	NonCancer	3.75E-05	1.50E-03	3.56E-03	0.00E+00	3.38E-08	2.76E-03	5.18E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.26E-02
7741	ALL	632467.1	3671455	NonCancer	3.79E-05	1.52E-03	3.61E-03	0.00E+00	3.42E-08	2.80E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.30E-02
7742	ALL	632567.1	3671455	NonCancer	3.86E-05	1.54E-03	3.67E-03	0.00E+00	3.48E-08	2.84E-03	5.27E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.35E-02
7743	ALL	632667.1	3671455	NonCancer	3.90E-05	1.56E-03	3.70E-03	0.00E+00	3.52E-08	2.87E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	5.37E-02
7744	ALL	633267.1	3671455	NonCancer	3.32E-05	1.33E-03	3.09E-03	0.00E+00	3.00E-08	2.37E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.68E-02
7745	ALL	633367.1	3671455	NonCancer	3.26E-05	1.31E-03	3.02E-03	0.00E+00	2.94E-08	2.32E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.53E-02
7746	ALL	633467.1	3671455	NonCancer	3.28E-05	1.32E-03	3.05E-03	0.00E+00	2.97E-08	2.35E-03	3.56E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.63E-02
7747	ALL	633567.1	3671455	NonCancer	3.30E-05	1.32E-03	3.07E-03	0.00E+00	2.98E-08	2.36E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.65E-02

7748	ALL	633667.1	3671455	NonCancer	3.30E-05	1.32E-03	3.06E-03	0.00E+00	2.98E-08	2.35E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.61E-02
7749	ALL	633767.1	3671455	NonCancer	3.27E-05	1.31E-03	3.03E-03	0.00E+00	2.95E-08	2.33E-03	3.45E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.52E-02
7750	ALL	633867.1	3671455	NonCancer	3.22E-05	1.29E-03	2.98E-03	0.00E+00	2.91E-08	2.29E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.38E-02
7751	ALL	633967.1	3671455	NonCancer	3.15E-05	1.26E-03	2.91E-03	0.00E+00	2.85E-08	2.23E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.20E-02
7752	ALL	634167.1	3671455	NonCancer	3.05E-05	1.22E-03	2.81E-03	0.00E+00	2.76E-08	2.15E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.99E-02
7753	ALL	634267.1	3671455	NonCancer	3.07E-05	1.23E-03	2.83E-03	0.00E+00	2.77E-08	2.17E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.07E-02
7754	ALL	634367.1	3671455	NonCancer	3.12E-05	1.25E-03	2.87E-03	0.00E+00	2.81E-08	2.20E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.13E-02
7755	ALL	634467.1	3671455	NonCancer	3.16E-05	1.27E-03	2.91E-03	0.00E+00	2.85E-08	2.23E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.16E-02
7756	ALL	634567.1	3671455	NonCancer	3.18E-05	1.27E-03	2.92E-03	0.00E+00	2.87E-08	2.24E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.12E-02
7757	ALL	634667.1	3671455	NonCancer	3.17E-05	1.27E-03	2.91E-03	0.00E+00	2.86E-08	2.23E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.04E-02
7758	ALL	634867.1	3671455	NonCancer	3.68E-05	1.48E-03	3.35E-03	0.00E+00	3.33E-08	2.56E-03	3.08E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.15E-02
7759	ALL	634967.1	3671455	NonCancer	3.66E-05	1.47E-03	3.33E-03	0.00E+00	3.31E-08	2.55E-03	3.07E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.14E-02
7760	ALL	635067.1	3671455	NonCancer	3.74E-05	1.50E-03	3.39E-03	0.00E+00	3.38E-08	2.59E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.07E-02
7761	ALL	635167.1	3671455	NonCancer	3.82E-05	1.53E-03	3.45E-03	0.00E+00	3.46E-08	2.63E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.93E-02
7762	ALL	635267.1	3671455	NonCancer	3.92E-05	1.57E-03	3.54E-03	0.00E+00	3.55E-08	2.70E-03	2.89E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.97E-02
7763	ALL	635367.1	3671455	NonCancer	4.01E-05	1.61E-03	3.62E-03	0.00E+00	3.63E-08	2.76E-03	2.91E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	2.99E-02
7764	ALL	635467.1	3671455	NonCancer	4.08E-05	1.64E-03	3.67E-03	0.00E+00	3.69E-08	2.80E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.96E-02
7765	ALL	635667.1	3671455	NonCancer	4.01E-05	1.61E-03	3.60E-03	0.00E+00	3.63E-08	2.74E-03	2.73E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	2.80E-02
7766	ALL	635767.1	3671455	NonCancer	3.93E-05	1.58E-03	3.53E-03	0.00E+00	3.55E-08	2.69E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.79E-02
7767	ALL	635867.1	3671455	NonCancer	3.82E-05	1.54E-03	3.43E-03	0.00E+00	3.46E-08	2.61E-03	2.62E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.69E-02
7768	ALL	635967.1	3671455	NonCancer	3.70E-05	1.49E-03	3.32E-03	0.00E+00	3.35E-08	2.52E-03	2.44E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.51E-02
7769	ALL	636067.1	3671455	NonCancer	3.64E-05	1.46E-03	3.26E-03	0.00E+00	3.29E-08	2.48E-03	2.38E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	2.45E-02
7770	ALL	636167.1	3671455	NonCancer	3.59E-05	1.44E-03	3.21E-03	0.00E+00	3.24E-08	2.44E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.41E-02
7771	ALL	636267.1	3671455	NonCancer	3.56E-05	1.43E-03	3.19E-03	0.00E+00	3.22E-08	2.42E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.40E-02
7772	ALL	636367.1	3671455	NonCancer	3.55E-05	1.42E-03	3.18E-03	0.00E+00	3.21E-08	2.42E-03	2.33E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.40E-02
7773	ALL	636467.1	3671455	NonCancer	3.55E-05	1.43E-03	3.18E-03	0.00E+00	3.21E-08	2.42E-03	2.33E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.39E-02
7774	ALL	636567.1	3671455	NonCancer	3.61E-05	1.45E-03	3.24E-03	0.00E+00	3.27E-08	2.47E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.50E-02
7775	ALL	636667.1	3671455	NonCancer	3.69E-05	1.48E-03	3.32E-03	0.00E+00	3.34E-08	2.53E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.66E-02
7776	ALL	636767.1	3671455	NonCancer	3.74E-05	1.50E-03	3.37E-03	0.00E+00	3.38E-08	2.57E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.75E-02
7777	ALL	636867.1	3671455	NonCancer	3.83E-05	1.54E-03	3.45E-03	0.00E+00	3.46E-08	2.64E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	2.93E-02
7778	ALL	636967.1	3671455	NonCancer	3.84E-05	1.54E-03	3.47E-03	0.00E+00	3.48E-08	2.65E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.98E-02
7779	ALL	637067.1	3671455	NonCancer	3.82E-05	1.53E-03	3.45E-03	0.00E+00	3.46E-08	2.63E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.94E-02
7780	ALL	637167.1	3671455	NonCancer	3.80E-05	1.53E-03	3.43E-03	0.00E+00	3.44E-08	2.62E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.92E-02
7781	ALL	637267.1	3671455	NonCancer	3.77E-05	1.51E-03	3.40E-03	0.00E+00	3.41E-08	2.60E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	2.87E-02
7782	ALL	637367.1	3671455	NonCancer	3.73E-05	1.50E-03	3.37E-03	0.00E+00	3.37E-08	2.57E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	2.81E-02
7783	ALL	637467.1	3671455	NonCancer	3.80E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.62E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.96E-02
7784	ALL	637567.1	3671455	NonCancer	3.95E-05	1.58E-03	3.58E-03	0.00E+00	3.57E-08	2.74E-03	3.20E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.28E-02
7785	ALL	637667.1	3671455	NonCancer	4.06E-05	1.63E-03	3.69E-03	0.00E+00	3.67E-08	2.83E-03	3.45E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.52E-02
7786	ALL	637767.1	3671455	NonCancer	4.11E-05	1.65E-03	3.74E-03	0.00E+00	3.71E-08	2.86E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.63E-02
7787	ALL	637867.1	3671455	NonCancer	4.12E-05	1.65E-03	3.75E-03	0.00E+00	3.72E-08	2.87E-03	3.55E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	3.62E-02
7788	ALL	637967.1	3671455	NonCancer	4.11E-05	1.65E-03	3.74E-03	0.00E+00	3.71E-08	2.86E-03	3.46E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	3.54E-02
7789	ALL	638067.1	3671455	NonCancer	4.09E-05	1.64E-03	3.72E-03	0.00E+00	3.70E-08	2.85E-03	3.42E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.49E-02
7790	ALL	638167.1	3671455	NonCancer	4.09E-05	1.64E-03	3.72E-03	0.00E+00	3.70E-08	2.85E-03	3.42E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	3.49E-02
7791	ALL	638267.1	3671455	NonCancer	4.06E-05	1.63E-03	3.69E-03	0.00E+00	3.67E-08	2.82E-03	3.38E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.46E-02
7792	ALL	638367.1	3671455	NonCancer	4.06E-05	1.63E-03	3.69E-03	0.00E+00	3.67E-08	2.83E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.51E-02
7793	ALL	638467.1	3671455	NonCancer	4.06E-05	1.63E-03	3.70E-03	0.00E+00	3.67E-08	2.83E-03	3.52E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	3.60E-02
7794	ALL	638567.1	3671455	NonCancer	4.04E-05	1.62E-03	3.69E-03	0.00E+00	3.65E-08	2.83E-03	3.58E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	3.65E-02
7795	ALL	638667.1	3671455	NonCancer	4.02E-05	1.61E-03	3.68E-03	0.00E+00	3.63E-08	2.82E-03	3.62E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.69E-02
7796	ALL	638767.1	3671455	NonCancer	4.00E-05	1.60E-03	3.66E-03	0.00E+00	3.61E-08	2.80E-03	3.66E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	3.74E-02
7797	ALL	638867.1	3671455	NonCancer	3.96E-05	1.59E-03	3.63E-03	0.00E+00	3.57E-08	2.78E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.75E-02
7798	ALL	638967.1	3671455	NonCancer	3.91E-05	1.57E-03	3.59E-03	0.00E+00	3.54E-08	2.75E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.75E-02
7799	ALL	639067.1	3671455	NonCancer	3.88E-05	1.56E-03	3.56E-03	0.00E+00	3.51E-08	2.73E-03	3.70E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.78E-02

7800	ALL	639167.1	3671455	NonCancer	3.87E-05	1.55E-03	3.56E-03	0.00E+00	3.49E-08	2.73E-03	3.73E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.80E-02
7801	ALL	624967.1	3671555	NonCancer	5.34E-05	2.14E-03	5.06E-03	0.00E+00	4.82E-08	3.92E-03	7.15E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	3.77E-03	0.00E+00	0.00E+00	7.26E-02
7802	ALL	625067.1	3671555	NonCancer	5.00E-05	2.00E-03	4.78E-03	0.00E+00	4.51E-08	3.71E-03	7.14E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.56E-03	0.00E+00	0.00E+00	7.24E-02
7803	ALL	625167.1	3671555	NonCancer	4.58E-05	1.83E-03	4.42E-03	0.00E+00	4.13E-08	3.44E-03	7.17E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	7.26E-02
7804	ALL	625267.1	3671555	NonCancer	4.40E-05	1.76E-03	4.28E-03	0.00E+00	3.97E-08	3.33E-03	7.20E-02	0.00E+00	7.29E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	7.29E-02
7805	ALL	625367.1	3671555	NonCancer	4.28E-05	1.71E-03	4.18E-03	0.00E+00	3.86E-08	3.26E-03	7.22E-02	0.00E+00	7.30E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	7.30E-02
7806	ALL	625467.1	3671555	NonCancer	4.25E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.24E-03	7.23E-02	0.00E+00	7.31E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.31E-02
7807	ALL	625567.1	3671555	NonCancer	4.25E-05	1.70E-03	4.15E-03	0.00E+00	3.83E-08	3.24E-03	7.23E-02	0.00E+00	7.32E-02	0.00E+00	0.00E+00	3.12E-03	0.00E+00	0.00E+00	7.32E-02
7808	ALL	625667.1	3671555	NonCancer	4.22E-05	1.69E-03	4.12E-03	0.00E+00	3.81E-08	3.22E-03	7.17E-02	0.00E+00	7.25E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	7.25E-02
7809	ALL	625767.1	3671555	NonCancer	4.12E-05	1.65E-03	4.02E-03	0.00E+00	3.71E-08	3.13E-03	6.92E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	7.01E-02
7810	ALL	625867.1	3671555	NonCancer	3.90E-05	1.56E-03	3.79E-03	0.00E+00	3.51E-08	2.95E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.47E-02
7811	ALL	627767.1	3671555	NonCancer	2.66E-05	1.07E-03	2.50E-03	0.00E+00	2.40E-08	1.93E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.33E-02
7812	ALL	627867.1	3671555	NonCancer	2.65E-05	1.06E-03	2.49E-03	0.00E+00	2.39E-08	1.92E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.27E-02
7813	ALL	627967.1	3671555	NonCancer	2.65E-05	1.06E-03	2.48E-03	0.00E+00	2.39E-08	1.92E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.26E-02
7814	ALL	628067.1	3671555	NonCancer	2.68E-05	1.07E-03	2.52E-03	0.00E+00	2.42E-08	1.95E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.35E-02
7815	ALL	628167.1	3671555	NonCancer	2.70E-05	1.08E-03	2.54E-03	0.00E+00	2.44E-08	1.96E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.42E-02
7816	ALL	628267.1	3671555	NonCancer	2.70E-05	1.08E-03	2.55E-03	0.00E+00	2.44E-08	1.97E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.47E-02
7817	ALL	629367.1	3671555	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.82E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.12E-02
7818	ALL	629467.1	3671555	NonCancer	2.52E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.23E-02
7819	ALL	629567.1	3671555	NonCancer	2.58E-05	1.03E-03	2.44E-03	0.00E+00	2.32E-08	1.88E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.41E-02
7820	ALL	629667.1	3671555	NonCancer	2.62E-05	1.05E-03	2.48E-03	0.00E+00	2.37E-08	1.92E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.53E-02
7821	ALL	629767.1	3671555	NonCancer	2.64E-05	1.06E-03	2.51E-03	0.00E+00	2.39E-08	1.94E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.59E-02
7822	ALL	629867.1	3671555	NonCancer	2.65E-05	1.06E-03	2.52E-03	0.00E+00	2.39E-08	1.95E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.60E-02
7823	ALL	629967.1	3671555	NonCancer	2.64E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.56E-02
7824	ALL	630067.1	3671555	NonCancer	2.59E-05	1.04E-03	2.45E-03	0.00E+00	2.34E-08	1.90E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.44E-02
7825	ALL	630167.1	3671555	NonCancer	2.51E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.23E-02
7826	ALL	630267.1	3671555	NonCancer	2.39E-05	9.57E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.92E-02
7827	ALL	630367.1	3671555	NonCancer	2.37E-05	9.51E-04	2.22E-03	0.00E+00	2.14E-08	1.72E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.88E-02
7828	ALL	630467.1	3671555	NonCancer	2.45E-05	9.81E-04	2.30E-03	0.00E+00	2.21E-08	1.78E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.07E-02
7829	ALL	630567.1	3671555	NonCancer	2.47E-05	9.88E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.11E-02
7830	ALL	630667.1	3671555	NonCancer	2.46E-05	9.84E-04	2.31E-03	0.00E+00	2.22E-08	1.78E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.09E-02
7831	ALL	630767.1	3671555	NonCancer	2.43E-05	9.76E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.03E-02
7832	ALL	630867.1	3671555	NonCancer	2.41E-05	9.65E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.97E-02
7833	ALL	630967.1	3671555	NonCancer	2.41E-05	9.64E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.96E-02
7834	ALL	631067.1	3671555	NonCancer	2.42E-05	9.70E-04	2.27E-03	0.00E+00	2.19E-08	1.76E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.00E-02
7835	ALL	631167.1	3671555	NonCancer	2.48E-05	9.93E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.15E-02
7836	ALL	631267.1	3671555	NonCancer	2.54E-05	1.02E-03	2.40E-03	0.00E+00	2.29E-08	1.85E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.31E-02
7837	ALL	631367.1	3671555	NonCancer	2.61E-05	1.05E-03	2.47E-03	0.00E+00	2.36E-08	1.92E-03	3.45E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.51E-02
7838	ALL	631467.1	3671555	NonCancer	2.71E-05	1.08E-03	2.57E-03	0.00E+00	2.44E-08	1.99E-03	3.70E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.76E-02
7839	ALL	631667.1	3671555	NonCancer	3.03E-05	1.21E-03	2.90E-03	0.00E+00	2.74E-08	2.25E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.47E-02
7840	ALL	631767.1	3671555	NonCancer	3.06E-05	1.23E-03	2.92E-03	0.00E+00	2.76E-08	2.27E-03	4.34E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.41E-02
7841	ALL	631867.1	3671555	NonCancer	3.21E-05	1.28E-03	3.06E-03	0.00E+00	2.89E-08	2.38E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.67E-02
7842	ALL	631967.1	3671555	NonCancer	3.35E-05	1.34E-03	3.21E-03	0.00E+00	3.02E-08	2.49E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.94E-02
7843	ALL	632067.1	3671555	NonCancer	3.45E-05	1.38E-03	3.30E-03	0.00E+00	3.11E-08	2.56E-03	4.99E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.06E-02
7844	ALL	632167.1	3671555	NonCancer	3.58E-05	1.43E-03	3.42E-03	0.00E+00	3.22E-08	2.65E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.23E-02
7845	ALL	632267.1	3671555	NonCancer	3.65E-05	1.46E-03	3.49E-03	0.00E+00	3.29E-08	2.71E-03	5.21E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.29E-02
7846	ALL	632367.1	3671555	NonCancer	3.70E-05	1.48E-03	3.53E-03	0.00E+00	3.33E-08	2.73E-03	5.20E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.28E-02
7847	ALL	632467.1	3671555	NonCancer	3.73E-05	1.49E-03	3.55E-03	0.00E+00	3.36E-08	2.75E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.27E-02
7848	ALL	632567.1	3671555	NonCancer	3.80E-05	1.52E-03	3.62E-03	0.00E+00	3.42E-08	2.80E-03	5.28E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.36E-02
7849	ALL	633167.1	3671555	NonCancer	3.37E-05	1.35E-03	3.15E-03	0.00E+00	3.05E-08	2.43E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.94E-02
7850	ALL	633267.1	3671555	NonCancer	3.29E-05	1.32E-03	3.06E-03	0.00E+00	2.97E-08	2.36E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.70E-02
7851	ALL	633367.1	3671555	NonCancer	3.23E-05	1.29E-03	3.00E-03	0.00E+00	2.91E-08	2.31E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.54E-02

7852	ALL	633467.1	3671555	NonCancer	3.27E-05	1.31E-03	3.04E-03	0.00E+00	2.95E-08	2.34E-03	3.59E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.66E-02
7853	ALL	633567.1	3671555	NonCancer	3.27E-05	1.31E-03	3.05E-03	0.00E+00	2.95E-08	2.35E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.70E-02
7854	ALL	633667.1	3671555	NonCancer	3.27E-05	1.31E-03	3.04E-03	0.00E+00	2.95E-08	2.34E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.67E-02
7855	ALL	633767.1	3671555	NonCancer	3.25E-05	1.30E-03	3.02E-03	0.00E+00	2.93E-08	2.32E-03	3.52E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.59E-02
7856	ALL	633867.1	3671555	NonCancer	3.21E-05	1.29E-03	2.97E-03	0.00E+00	2.90E-08	2.28E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.45E-02
7857	ALL	633967.1	3671555	NonCancer	3.15E-05	1.26E-03	2.91E-03	0.00E+00	2.84E-08	2.23E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.29E-02
7858	ALL	634167.1	3671555	NonCancer	3.04E-05	1.22E-03	2.80E-03	0.00E+00	2.75E-08	2.15E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.03E-02
7859	ALL	634267.1	3671555	NonCancer	3.06E-05	1.23E-03	2.82E-03	0.00E+00	2.76E-08	2.16E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.10E-02
7860	ALL	634367.1	3671555	NonCancer	3.07E-05	1.23E-03	2.84E-03	0.00E+00	2.77E-08	2.18E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.17E-02
7861	ALL	634467.1	3671555	NonCancer	3.10E-05	1.24E-03	2.86E-03	0.00E+00	2.80E-08	2.20E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.20E-02
7862	ALL	634567.1	3671555	NonCancer	3.11E-05	1.25E-03	2.87E-03	0.00E+00	2.81E-08	2.20E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.17E-02
7863	ALL	634667.1	3671555	NonCancer	3.11E-05	1.25E-03	2.86E-03	0.00E+00	2.81E-08	2.20E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.09E-02
7864	ALL	634867.1	3671555	NonCancer	3.72E-05	1.49E-03	3.38E-03	0.00E+00	3.36E-08	2.59E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.19E-02
7865	ALL	634967.1	3671555	NonCancer	3.71E-05	1.49E-03	3.37E-03	0.00E+00	3.35E-08	2.58E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.19E-02
7866	ALL	635067.1	3671555	NonCancer	3.75E-05	1.51E-03	3.41E-03	0.00E+00	3.39E-08	2.60E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.12E-02
7867	ALL	635167.1	3671555	NonCancer	3.80E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.62E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.97E-02
7868	ALL	635267.1	3671555	NonCancer	3.90E-05	1.57E-03	3.52E-03	0.00E+00	3.53E-08	2.69E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.01E-02
7869	ALL	635367.1	3671555	NonCancer	4.00E-05	1.61E-03	3.61E-03	0.00E+00	3.62E-08	2.75E-03	2.96E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.03E-02
7870	ALL	635467.1	3671555	NonCancer	4.07E-05	1.63E-03	3.66E-03	0.00E+00	3.68E-08	2.79E-03	2.93E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.01E-02
7871	ALL	635667.1	3671555	NonCancer	3.96E-05	1.59E-03	3.56E-03	0.00E+00	3.58E-08	2.71E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	2.84E-02
7872	ALL	635767.1	3671555	NonCancer	3.86E-05	1.55E-03	3.48E-03	0.00E+00	3.49E-08	2.65E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	2.82E-02
7873	ALL	635867.1	3671555	NonCancer	3.76E-05	1.51E-03	3.38E-03	0.00E+00	3.40E-08	2.58E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	2.70E-02
7874	ALL	635967.1	3671555	NonCancer	3.64E-05	1.46E-03	3.27E-03	0.00E+00	3.30E-08	2.49E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.52E-02
7875	ALL	636067.1	3671555	NonCancer	3.59E-05	1.44E-03	3.22E-03	0.00E+00	3.24E-08	2.45E-03	2.40E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.47E-02
7876	ALL	636167.1	3671555	NonCancer	3.51E-05	1.41E-03	3.15E-03	0.00E+00	3.18E-08	2.39E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.36E-02
7877	ALL	636267.1	3671555	NonCancer	3.46E-05	1.39E-03	3.10E-03	0.00E+00	3.13E-08	2.36E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.30E-02
7878	ALL	636367.1	3671555	NonCancer	3.43E-05	1.38E-03	3.07E-03	0.00E+00	3.10E-08	2.34E-03	2.22E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.29E-02
7879	ALL	636467.1	3671555	NonCancer	3.45E-05	1.38E-03	3.09E-03	0.00E+00	3.12E-08	2.35E-03	2.29E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.36E-02
7880	ALL	636567.1	3671555	NonCancer	3.51E-05	1.41E-03	3.15E-03	0.00E+00	3.17E-08	2.40E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.50E-02
7881	ALL	636667.1	3671555	NonCancer	3.56E-05	1.43E-03	3.20E-03	0.00E+00	3.21E-08	2.44E-03	2.52E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.59E-02
7882	ALL	636767.1	3671555	NonCancer	3.63E-05	1.46E-03	3.27E-03	0.00E+00	3.28E-08	2.49E-03	2.66E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.73E-02
7883	ALL	636867.1	3671555	NonCancer	3.68E-05	1.48E-03	3.32E-03	0.00E+00	3.33E-08	2.53E-03	2.75E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.82E-02
7884	ALL	636967.1	3671555	NonCancer	3.69E-05	1.48E-03	3.32E-03	0.00E+00	3.33E-08	2.54E-03	2.74E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.81E-02
7885	ALL	637067.1	3671555	NonCancer	3.68E-05	1.48E-03	3.32E-03	0.00E+00	3.33E-08	2.53E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.78E-02
7886	ALL	637167.1	3671555	NonCancer	3.66E-05	1.47E-03	3.30E-03	0.00E+00	3.31E-08	2.52E-03	2.68E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	2.75E-02
7887	ALL	637267.1	3671555	NonCancer	3.63E-05	1.46E-03	3.27E-03	0.00E+00	3.28E-08	2.50E-03	2.63E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.70E-02
7888	ALL	637367.1	3671555	NonCancer	3.59E-05	1.44E-03	3.23E-03	0.00E+00	3.25E-08	2.46E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.63E-02
7889	ALL	637467.1	3671555	NonCancer	3.64E-05	1.46E-03	3.28E-03	0.00E+00	3.29E-08	2.51E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.78E-02
7890	ALL	637567.1	3671555	NonCancer	3.73E-05	1.50E-03	3.38E-03	0.00E+00	3.37E-08	2.58E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.04E-02
7891	ALL	637667.1	3671555	NonCancer	3.86E-05	1.55E-03	3.51E-03	0.00E+00	3.48E-08	2.68E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.32E-02
7892	ALL	637767.1	3671555	NonCancer	3.93E-05	1.58E-03	3.58E-03	0.00E+00	3.55E-08	2.74E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.45E-02
7893	ALL	637867.1	3671555	NonCancer	3.95E-05	1.58E-03	3.60E-03	0.00E+00	3.57E-08	2.75E-03	3.39E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.47E-02
7894	ALL	637967.1	3671555	NonCancer	3.93E-05	1.58E-03	3.58E-03	0.00E+00	3.55E-08	2.74E-03	3.33E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.40E-02
7895	ALL	638067.1	3671555	NonCancer	3.90E-05	1.56E-03	3.55E-03	0.00E+00	3.52E-08	2.71E-03	3.25E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.33E-02
7896	ALL	638167.1	3671555	NonCancer	3.92E-05	1.57E-03	3.57E-03	0.00E+00	3.55E-08	2.73E-03	3.27E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.34E-02
7897	ALL	638267.1	3671555	NonCancer	3.93E-05	1.58E-03	3.57E-03	0.00E+00	3.55E-08	2.73E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.32E-02
7898	ALL	638367.1	3671555	NonCancer	3.92E-05	1.57E-03	3.57E-03	0.00E+00	3.55E-08	2.73E-03	3.24E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.32E-02
7899	ALL	638467.1	3671555	NonCancer	3.94E-05	1.58E-03	3.59E-03	0.00E+00	3.56E-08	2.74E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.39E-02
7900	ALL	638567.1	3671555	NonCancer	3.95E-05	1.59E-03	3.60E-03	0.00E+00	3.57E-08	2.76E-03	3.40E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.47E-02
7901	ALL	638667.1	3671555	NonCancer	3.94E-05	1.58E-03	3.59E-03	0.00E+00	3.56E-08	2.75E-03	3.43E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.51E-02
7902	ALL	638767.1	3671555	NonCancer	3.92E-05	1.57E-03	3.58E-03	0.00E+00	3.55E-08	2.74E-03	3.48E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.55E-02
7903	ALL	638867.1	3671555	NonCancer	3.90E-05	1.56E-03	3.57E-03	0.00E+00	3.52E-08	2.73E-03	3.51E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.59E-02

7904	ALL	638967.1	3671555	NonCancer	3.86E-05	1.55E-03	3.54E-03	0.00E+00	3.49E-08	2.71E-03	3.52E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.59E-02
7905	ALL	639067.1	3671555	NonCancer	3.82E-05	1.53E-03	3.50E-03	0.00E+00	3.45E-08	2.68E-03	3.52E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-02
7906	ALL	639167.1	3671555	NonCancer	3.80E-05	1.52E-03	3.48E-03	0.00E+00	3.43E-08	2.67E-03	3.55E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.63E-02
7907	ALL	625067.1	3671655	NonCancer	5.26E-05	2.11E-03	4.99E-03	0.00E+00	4.75E-08	3.87E-03	7.09E-02	0.00E+00	7.20E-02	0.00E+00	0.00E+00	3.72E-03	0.00E+00	0.00E+00	7.20E-02
7908	ALL	625167.1	3671655	NonCancer	4.68E-05	1.87E-03	4.50E-03	0.00E+00	4.22E-08	3.50E-03	7.08E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.37E-03	0.00E+00	0.00E+00	7.17E-02
7909	ALL	625267.1	3671655	NonCancer	4.45E-05	1.78E-03	4.31E-03	0.00E+00	4.01E-08	3.35E-03	7.11E-02	0.00E+00	7.20E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	7.20E-02
7910	ALL	625367.1	3671655	NonCancer	4.32E-05	1.73E-03	4.21E-03	0.00E+00	3.90E-08	3.28E-03	7.14E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	7.23E-02
7911	ALL	625467.1	3671655	NonCancer	4.21E-05	1.68E-03	4.11E-03	0.00E+00	3.79E-08	3.21E-03	7.16E-02	0.00E+00	7.24E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	7.24E-02
7912	ALL	625567.1	3671655	NonCancer	4.22E-05	1.69E-03	4.12E-03	0.00E+00	3.80E-08	3.22E-03	7.18E-02	0.00E+00	7.27E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	7.27E-02
7913	ALL	625667.1	3671655	NonCancer	4.21E-05	1.69E-03	4.11E-03	0.00E+00	3.79E-08	3.21E-03	7.18E-02	0.00E+00	7.27E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	7.27E-02
7914	ALL	625767.1	3671655	NonCancer	4.18E-05	1.67E-03	4.09E-03	0.00E+00	3.77E-08	3.19E-03	7.13E-02	0.00E+00	7.22E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	7.22E-02
7915	ALL	625867.1	3671655	NonCancer	4.04E-05	1.62E-03	3.94E-03	0.00E+00	3.64E-08	3.08E-03	6.81E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.89E-02
7916	ALL	627767.1	3671655	NonCancer	2.70E-05	1.08E-03	2.55E-03	0.00E+00	2.44E-08	1.97E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.47E-02
7917	ALL	627867.1	3671655	NonCancer	2.69E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.96E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.43E-02
7918	ALL	627967.1	3671655	NonCancer	2.67E-05	1.07E-03	2.51E-03	0.00E+00	2.41E-08	1.94E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.37E-02
7919	ALL	628067.1	3671655	NonCancer	2.67E-05	1.07E-03	2.51E-03	0.00E+00	2.41E-08	1.94E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.36E-02
7920	ALL	628167.1	3671655	NonCancer	2.70E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.97E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.46E-02
7921	ALL	628267.1	3671655	NonCancer	2.71E-05	1.09E-03	2.56E-03	0.00E+00	2.45E-08	1.98E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.53E-02
7922	ALL	629367.1	3671655	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.85E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.25E-02
7923	ALL	629467.1	3671655	NonCancer	2.53E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.28E-02
7924	ALL	629567.1	3671655	NonCancer	2.59E-05	1.04E-03	2.46E-03	0.00E+00	2.34E-08	1.90E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.47E-02
7925	ALL	629667.1	3671655	NonCancer	2.64E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.61E-02
7926	ALL	629767.1	3671655	NonCancer	2.67E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.69E-02
7927	ALL	629867.1	3671655	NonCancer	2.67E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.97E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.71E-02
7928	ALL	629967.1	3671655	NonCancer	2.66E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.68E-02
7929	ALL	630067.1	3671655	NonCancer	2.62E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.93E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.58E-02
7930	ALL	630167.1	3671655	NonCancer	2.55E-05	1.02E-03	2.41E-03	0.00E+00	2.30E-08	1.87E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.40E-02
7931	ALL	630267.1	3671655	NonCancer	2.43E-05	9.74E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.10E-02
7932	ALL	630367.1	3671655	NonCancer	2.36E-05	9.48E-04	2.22E-03	0.00E+00	2.13E-08	1.71E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.93E-02
7933	ALL	630467.1	3671655	NonCancer	2.35E-05	9.43E-04	2.21E-03	0.00E+00	2.12E-08	1.71E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.91E-02
7934	ALL	630567.1	3671655	NonCancer	2.38E-05	9.55E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.98E-02
7935	ALL	630667.1	3671655	NonCancer	2.38E-05	9.53E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.97E-02
7936	ALL	630767.1	3671655	NonCancer	2.36E-05	9.46E-04	2.22E-03	0.00E+00	2.13E-08	1.71E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.93E-02
7937	ALL	630867.1	3671655	NonCancer	2.33E-05	9.33E-04	2.18E-03	0.00E+00	2.10E-08	1.68E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.84E-02
7938	ALL	630967.1	3671655	NonCancer	2.33E-05	9.36E-04	2.19E-03	0.00E+00	2.11E-08	1.69E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.86E-02
7939	ALL	631067.1	3671655	NonCancer	2.38E-05	9.53E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.98E-02
7940	ALL	631167.1	3671655	NonCancer	2.43E-05	9.72E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.10E-02
7941	ALL	631267.1	3671655	NonCancer	2.48E-05	9.93E-04	2.34E-03	0.00E+00	2.24E-08	1.81E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.24E-02
7942	ALL	631367.1	3671655	NonCancer	2.55E-05	1.02E-03	2.41E-03	0.00E+00	2.30E-08	1.87E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.43E-02
7943	ALL	631467.1	3671655	NonCancer	2.67E-05	1.07E-03	2.54E-03	0.00E+00	2.41E-08	1.97E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.74E-02
7944	ALL	631667.1	3671655	NonCancer	2.97E-05	1.19E-03	2.85E-03	0.00E+00	2.68E-08	2.21E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.43E-02
7945	ALL	631767.1	3671655	NonCancer	3.01E-05	1.21E-03	2.88E-03	0.00E+00	2.72E-08	2.24E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.40E-02
7946	ALL	631867.1	3671655	NonCancer	3.11E-05	1.25E-03	2.98E-03	0.00E+00	2.81E-08	2.31E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.54E-02
7947	ALL	631967.1	3671655	NonCancer	3.28E-05	1.31E-03	3.14E-03	0.00E+00	2.96E-08	2.44E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.86E-02
7948	ALL	632067.1	3671655	NonCancer	3.39E-05	1.36E-03	3.25E-03	0.00E+00	3.06E-08	2.52E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.05E-02
7949	ALL	632167.1	3671655	NonCancer	3.49E-05	1.40E-03	3.35E-03	0.00E+00	3.15E-08	2.60E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.17E-02
7950	ALL	632267.1	3671655	NonCancer	3.60E-05	1.44E-03	3.45E-03	0.00E+00	3.25E-08	2.68E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.32E-02
7951	ALL	632367.1	3671655	NonCancer	3.68E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.73E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.37E-02
7952	ALL	632467.1	3671655	NonCancer	3.69E-05	1.48E-03	3.52E-03	0.00E+00	3.33E-08	2.73E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.30E-02
7953	ALL	632567.1	3671655	NonCancer	3.73E-05	1.49E-03	3.56E-03	0.00E+00	3.37E-08	2.76E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.33E-02
7954	ALL	633167.1	3671655	NonCancer	3.34E-05	1.34E-03	3.12E-03	0.00E+00	3.01E-08	2.41E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.97E-02
7955	ALL	633267.1	3671655	NonCancer	3.26E-05	1.31E-03	3.04E-03	0.00E+00	2.95E-08	2.34E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.74E-02

7956	ALL	633367.1	3671655	NonCancer	3.19E-05	1.28E-03	2.97E-03	0.00E+00	2.88E-08	2.28E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.55E-02
7957	ALL	633467.1	3671655	NonCancer	3.25E-05	1.30E-03	3.02E-03	0.00E+00	2.93E-08	2.33E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.68E-02
7958	ALL	633567.1	3671655	NonCancer	3.26E-05	1.31E-03	3.04E-03	0.00E+00	2.95E-08	2.34E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.75E-02
7959	ALL	633667.1	3671655	NonCancer	3.25E-05	1.30E-03	3.03E-03	0.00E+00	2.93E-08	2.33E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.73E-02
7960	ALL	633767.1	3671655	NonCancer	3.23E-05	1.30E-03	3.01E-03	0.00E+00	2.92E-08	2.32E-03	3.60E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.66E-02
7961	ALL	633867.1	3671655	NonCancer	3.19E-05	1.28E-03	2.97E-03	0.00E+00	2.88E-08	2.28E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.53E-02
7962	ALL	633967.1	3671655	NonCancer	3.14E-05	1.26E-03	2.91E-03	0.00E+00	2.83E-08	2.23E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.37E-02
7963	ALL	634167.1	3671655	NonCancer	3.02E-05	1.21E-03	2.78E-03	0.00E+00	2.73E-08	2.14E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.06E-02
7964	ALL	634267.1	3671655	NonCancer	3.04E-05	1.22E-03	2.81E-03	0.00E+00	2.75E-08	2.16E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.13E-02
7965	ALL	634367.1	3671655	NonCancer	3.06E-05	1.23E-03	2.83E-03	0.00E+00	2.77E-08	2.18E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.21E-02
7966	ALL	634467.1	3671655	NonCancer	3.06E-05	1.23E-03	2.83E-03	0.00E+00	2.77E-08	2.18E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.24E-02
7967	ALL	634567.1	3671655	NonCancer	3.06E-05	1.23E-03	2.83E-03	0.00E+00	2.77E-08	2.18E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.22E-02
7968	ALL	634667.1	3671655	NonCancer	3.05E-05	1.22E-03	2.82E-03	0.00E+00	2.76E-08	2.16E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.14E-02
7969	ALL	634867.1	3671655	NonCancer	3.76E-05	1.51E-03	3.42E-03	0.00E+00	3.40E-08	2.62E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.24E-02
7970	ALL	634967.1	3671655	NonCancer	3.75E-05	1.51E-03	3.42E-03	0.00E+00	3.39E-08	2.61E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.24E-02
7971	ALL	635067.1	3671655	NonCancer	3.78E-05	1.52E-03	3.43E-03	0.00E+00	3.42E-08	2.63E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.18E-02
7972	ALL	635167.1	3671655	NonCancer	3.78E-05	1.52E-03	3.42E-03	0.00E+00	3.41E-08	2.61E-03	2.95E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.02E-02
7973	ALL	635267.1	3671655	NonCancer	3.88E-05	1.56E-03	3.51E-03	0.00E+00	3.51E-08	2.68E-03	2.98E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.05E-02
7974	ALL	635367.1	3671655	NonCancer	3.99E-05	1.60E-03	3.60E-03	0.00E+00	3.60E-08	2.75E-03	3.00E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.07E-02
7975	ALL	635667.1	3671655	NonCancer	3.95E-05	1.58E-03	3.55E-03	0.00E+00	3.57E-08	2.71E-03	2.81E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.89E-02
7976	ALL	635767.1	3671655	NonCancer	3.82E-05	1.53E-03	3.44E-03	0.00E+00	3.46E-08	2.63E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	2.85E-02
7977	ALL	635867.1	3671655	NonCancer	3.69E-05	1.48E-03	3.33E-03	0.00E+00	3.34E-08	2.53E-03	2.65E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	2.72E-02
7978	ALL	635967.1	3671655	NonCancer	3.59E-05	1.44E-03	3.22E-03	0.00E+00	3.24E-08	2.45E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.55E-02
7979	ALL	636067.1	3671655	NonCancer	3.53E-05	1.42E-03	3.17E-03	0.00E+00	3.19E-08	2.41E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.48E-02
7980	ALL	636167.1	3671655	NonCancer	3.46E-05	1.39E-03	3.10E-03	0.00E+00	3.13E-08	2.36E-03	2.30E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.37E-02
7981	ALL	636267.1	3671655	NonCancer	3.38E-05	1.36E-03	3.02E-03	0.00E+00	3.05E-08	2.30E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.22E-02
7982	ALL	636367.1	3671655	NonCancer	3.36E-05	1.35E-03	3.01E-03	0.00E+00	3.04E-08	2.29E-03	2.17E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.24E-02
7983	ALL	636467.1	3671655	NonCancer	3.39E-05	1.36E-03	3.04E-03	0.00E+00	3.07E-08	2.32E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.36E-02
7984	ALL	636567.1	3671655	NonCancer	3.41E-05	1.37E-03	3.07E-03	0.00E+00	3.09E-08	2.34E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.45E-02
7985	ALL	636667.1	3671655	NonCancer	3.45E-05	1.38E-03	3.10E-03	0.00E+00	3.12E-08	2.37E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.54E-02
7986	ALL	636767.1	3671655	NonCancer	3.51E-05	1.41E-03	3.16E-03	0.00E+00	3.17E-08	2.41E-03	2.60E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.67E-02
7987	ALL	636867.1	3671655	NonCancer	3.53E-05	1.42E-03	3.18E-03	0.00E+00	3.19E-08	2.43E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.68E-02
7988	ALL	636967.1	3671655	NonCancer	3.53E-05	1.42E-03	3.19E-03	0.00E+00	3.19E-08	2.43E-03	2.59E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.66E-02
7989	ALL	637067.1	3671655	NonCancer	3.54E-05	1.42E-03	3.19E-03	0.00E+00	3.20E-08	2.43E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.64E-02
7990	ALL	637167.1	3671655	NonCancer	3.53E-05	1.42E-03	3.18E-03	0.00E+00	3.19E-08	2.42E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.60E-02
7991	ALL	637267.1	3671655	NonCancer	3.50E-05	1.41E-03	3.15E-03	0.00E+00	3.16E-08	2.40E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.54E-02
7992	ALL	637367.1	3671655	NonCancer	3.47E-05	1.39E-03	3.12E-03	0.00E+00	3.14E-08	2.38E-03	2.41E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.47E-02
7993	ALL	637467.1	3671655	NonCancer	3.53E-05	1.42E-03	3.18E-03	0.00E+00	3.19E-08	2.43E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.64E-02
7994	ALL	637567.1	3671655	NonCancer	3.59E-05	1.44E-03	3.25E-03	0.00E+00	3.25E-08	2.48E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.84E-02
7995	ALL	637667.1	3671655	NonCancer	3.70E-05	1.48E-03	3.36E-03	0.00E+00	3.34E-08	2.57E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.13E-02
7996	ALL	637767.1	3671655	NonCancer	3.75E-05	1.50E-03	3.41E-03	0.00E+00	3.39E-08	2.61E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.28E-02
7997	ALL	637867.1	3671655	NonCancer	3.78E-05	1.52E-03	3.45E-03	0.00E+00	3.42E-08	2.64E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.33E-02
7998	ALL	637967.1	3671655	NonCancer	3.78E-05	1.52E-03	3.44E-03	0.00E+00	3.42E-08	2.63E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.28E-02
7999	ALL	638067.1	3671655	NonCancer	3.75E-05	1.50E-03	3.41E-03	0.00E+00	3.39E-08	2.61E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.19E-02
8000	ALL	638167.1	3671655	NonCancer	3.77E-05	1.51E-03	3.42E-03	0.00E+00	3.40E-08	2.62E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.20E-02
8001	ALL	638267.1	3671655	NonCancer	3.77E-05	1.51E-03	3.42E-03	0.00E+00	3.40E-08	2.62E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.20E-02
8002	ALL	638367.1	3671655	NonCancer	3.77E-05	1.51E-03	3.42E-03	0.00E+00	3.40E-08	2.61E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.16E-02
8003	ALL	638467.1	3671655	NonCancer	3.80E-05	1.52E-03	3.45E-03	0.00E+00	3.43E-08	2.64E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.22E-02
8004	ALL	638567.1	3671655	NonCancer	3.82E-05	1.53E-03	3.48E-03	0.00E+00	3.46E-08	2.66E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.29E-02
8005	ALL	638667.1	3671655	NonCancer	3.84E-05	1.54E-03	3.50E-03	0.00E+00	3.47E-08	2.67E-03	3.28E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.35E-02
8006	ALL	638767.1	3671655	NonCancer	3.83E-05	1.54E-03	3.49E-03	0.00E+00	3.46E-08	2.67E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.37E-02
8007	ALL	638867.1	3671655	NonCancer	3.83E-05	1.54E-03	3.49E-03	0.00E+00	3.46E-08	2.67E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.43E-02

8008	ALL	638967.1	3671655	NonCancer	3.81E-05	1.53E-03	3.48E-03	0.00E+00	3.44E-08	2.67E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.45E-02
8009	ALL	639067.1	3671655	NonCancer	3.76E-05	1.51E-03	3.44E-03	0.00E+00	3.40E-08	2.63E-03	3.36E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.43E-02
8010	ALL	639167.1	3671655	NonCancer	3.75E-05	1.50E-03	3.43E-03	0.00E+00	3.39E-08	2.63E-03	3.39E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.46E-02
8011	ALL	625067.1	3671755	NonCancer	5.52E-05	2.21E-03	5.19E-03	0.00E+00	4.98E-08	4.01E-03	6.82E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.85E-03	0.00E+00	0.00E+00	6.92E-02
8012	ALL	625167.1	3671755	NonCancer	4.88E-05	1.95E-03	4.66E-03	0.00E+00	4.40E-08	3.62E-03	7.00E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.48E-03	0.00E+00	0.00E+00	7.10E-02
8013	ALL	625267.1	3671755	NonCancer	4.50E-05	1.80E-03	4.34E-03	0.00E+00	4.06E-08	3.38E-03	7.02E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	7.11E-02
8014	ALL	625367.1	3671755	NonCancer	4.36E-05	1.75E-03	4.23E-03	0.00E+00	3.93E-08	3.30E-03	7.05E-02	0.00E+00	7.14E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	7.14E-02
8015	ALL	625467.1	3671755	NonCancer	4.24E-05	1.70E-03	4.13E-03	0.00E+00	3.82E-08	3.22E-03	7.08E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	3.10E-03	0.00E+00	0.00E+00	7.17E-02
8016	ALL	625567.1	3671755	NonCancer	4.17E-05	1.67E-03	4.07E-03	0.00E+00	3.75E-08	3.18E-03	7.10E-02	0.00E+00	7.19E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	7.19E-02
8017	ALL	625667.1	3671755	NonCancer	4.17E-05	1.67E-03	4.08E-03	0.00E+00	3.76E-08	3.18E-03	7.13E-02	0.00E+00	7.21E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	7.21E-02
8018	ALL	625767.1	3671755	NonCancer	4.16E-05	1.67E-03	4.07E-03	0.00E+00	3.75E-08	3.18E-03	7.13E-02	0.00E+00	7.21E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	7.21E-02
8019	ALL	625867.1	3671755	NonCancer	4.14E-05	1.66E-03	4.05E-03	0.00E+00	3.73E-08	3.16E-03	7.10E-02	0.00E+00	7.19E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	7.19E-02
8020	ALL	627767.1	3671755	NonCancer	2.74E-05	1.10E-03	2.59E-03	0.00E+00	2.47E-08	2.00E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.60E-02
8021	ALL	627867.1	3671755	NonCancer	2.74E-05	1.10E-03	2.59E-03	0.00E+00	2.47E-08	2.00E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.58E-02
8022	ALL	629367.1	3671755	NonCancer	2.59E-05	1.04E-03	2.45E-03	0.00E+00	2.34E-08	1.89E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.39E-02
8023	ALL	629467.1	3671755	NonCancer	2.55E-05	1.02E-03	2.41E-03	0.00E+00	2.30E-08	1.86E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.33E-02
8024	ALL	629567.1	3671755	NonCancer	2.61E-05	1.05E-03	2.48E-03	0.00E+00	2.36E-08	1.92E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.54E-02
8025	ALL	629667.1	3671755	NonCancer	2.66E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.70E-02
8026	ALL	629767.1	3671755	NonCancer	2.69E-05	1.08E-03	2.57E-03	0.00E+00	2.43E-08	1.99E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.79E-02
8027	ALL	629867.1	3671755	NonCancer	2.71E-05	1.08E-03	2.58E-03	0.00E+00	2.44E-08	2.00E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.83E-02
8028	ALL	629967.1	3671755	NonCancer	2.70E-05	1.08E-03	2.57E-03	0.00E+00	2.43E-08	1.99E-03	3.76E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.82E-02
8029	ALL	630067.1	3671755	NonCancer	2.66E-05	1.06E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.73E-02
8030	ALL	630167.1	3671755	NonCancer	2.59E-05	1.04E-03	2.46E-03	0.00E+00	2.33E-08	1.90E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.57E-02
8031	ALL	630267.1	3671755	NonCancer	2.48E-05	9.93E-04	2.34E-03	0.00E+00	2.24E-08	1.81E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.29E-02
8032	ALL	630367.1	3671755	NonCancer	2.38E-05	9.53E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.04E-02
8033	ALL	630467.1	3671755	NonCancer	2.36E-05	9.47E-04	2.23E-03	0.00E+00	2.13E-08	1.72E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.00E-02
8034	ALL	630567.1	3671755	NonCancer	2.33E-05	9.34E-04	2.19E-03	0.00E+00	2.10E-08	1.69E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.92E-02
8035	ALL	630667.1	3671755	NonCancer	2.33E-05	9.33E-04	2.19E-03	0.00E+00	2.10E-08	1.69E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.92E-02
8036	ALL	630767.1	3671755	NonCancer	2.32E-05	9.29E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.89E-02
8037	ALL	630867.1	3671755	NonCancer	2.27E-05	9.12E-04	2.13E-03	0.00E+00	2.05E-08	1.65E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.78E-02
8038	ALL	630967.1	3671755	NonCancer	2.29E-05	9.17E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.82E-02
8039	ALL	631067.1	3671755	NonCancer	2.33E-05	9.32E-04	2.19E-03	0.00E+00	2.10E-08	1.69E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.92E-02
8040	ALL	631167.1	3671755	NonCancer	2.37E-05	9.48E-04	2.23E-03	0.00E+00	2.13E-08	1.72E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.03E-02
8041	ALL	631267.1	3671755	NonCancer	2.42E-05	9.71E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.19E-02
8042	ALL	631367.1	3671755	NonCancer	2.52E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.85E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.42E-02
8043	ALL	631467.1	3671755	NonCancer	2.64E-05	1.06E-03	2.52E-03	0.00E+00	2.38E-08	1.95E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.73E-02
8044	ALL	631867.1	3671755	NonCancer	3.02E-05	1.21E-03	2.89E-03	0.00E+00	2.73E-08	2.24E-03	4.35E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.42E-02
8045	ALL	631967.1	3671755	NonCancer	3.21E-05	1.28E-03	3.08E-03	0.00E+00	2.89E-08	2.39E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.80E-02
8046	ALL	632067.1	3671755	NonCancer	3.35E-05	1.34E-03	3.22E-03	0.00E+00	3.02E-08	2.50E-03	4.99E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.06E-02
8047	ALL	632167.1	3671755	NonCancer	3.44E-05	1.38E-03	3.30E-03	0.00E+00	3.10E-08	2.56E-03	5.10E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.17E-02
8048	ALL	632267.1	3671755	NonCancer	3.54E-05	1.42E-03	3.39E-03	0.00E+00	3.19E-08	2.63E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.29E-02
8049	ALL	632367.1	3671755	NonCancer	3.65E-05	1.46E-03	3.50E-03	0.00E+00	3.29E-08	2.72E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.44E-02
8050	ALL	632467.1	3671755	NonCancer	3.70E-05	1.48E-03	3.54E-03	0.00E+00	3.33E-08	2.75E-03	5.37E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.45E-02
8051	ALL	633067.1	3671755	NonCancer	3.36E-05	1.35E-03	3.16E-03	0.00E+00	3.04E-08	2.44E-03	4.17E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.24E-02
8052	ALL	633167.1	3671755	NonCancer	3.29E-05	1.32E-03	3.08E-03	0.00E+00	2.97E-08	2.38E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.99E-02
8053	ALL	633267.1	3671755	NonCancer	3.22E-05	1.29E-03	3.01E-03	0.00E+00	2.91E-08	2.32E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.75E-02
8054	ALL	633367.1	3671755	NonCancer	3.16E-05	1.27E-03	2.95E-03	0.00E+00	2.86E-08	2.27E-03	3.51E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.58E-02
8055	ALL	633467.1	3671755	NonCancer	3.22E-05	1.29E-03	3.00E-03	0.00E+00	2.91E-08	2.31E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.71E-02
8056	ALL	633567.1	3671755	NonCancer	3.25E-05	1.30E-03	3.04E-03	0.00E+00	2.94E-08	2.34E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.79E-02
8057	ALL	633667.1	3671755	NonCancer	3.25E-05	1.30E-03	3.03E-03	0.00E+00	2.93E-08	2.34E-03	3.73E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.80E-02
8058	ALL	633767.1	3671755	NonCancer	3.21E-05	1.29E-03	2.99E-03	0.00E+00	2.90E-08	2.31E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.73E-02
8059	ALL	633867.1	3671755	NonCancer	3.18E-05	1.28E-03	2.96E-03	0.00E+00	2.87E-08	2.28E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.62E-02

8060	ALL	633967.1	3671755	NonCancer	3.13E-05	1.25E-03	2.91E-03	0.00E+00	2.83E-08	2.24E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.46E-02
8061	ALL	634167.1	3671755	NonCancer	3.00E-05	1.21E-03	2.78E-03	0.00E+00	2.71E-08	2.13E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.12E-02
8062	ALL	634267.1	3671755	NonCancer	3.03E-05	1.21E-03	2.80E-03	0.00E+00	2.73E-08	2.15E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.16E-02
8063	ALL	634367.1	3671755	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.76E-08	2.17E-03	3.19E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.25E-02
8064	ALL	634467.1	3671755	NonCancer	3.06E-05	1.23E-03	2.83E-03	0.00E+00	2.76E-08	2.18E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.28E-02
8065	ALL	634567.1	3671755	NonCancer	3.04E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.27E-02
8066	ALL	634667.1	3671755	NonCancer	3.03E-05	1.22E-03	2.81E-03	0.00E+00	2.74E-08	2.16E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.20E-02
8067	ALL	634867.1	3671755	NonCancer	3.80E-05	1.52E-03	3.46E-03	0.00E+00	3.43E-08	2.64E-03	3.22E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.29E-02
8068	ALL	634967.1	3671755	NonCancer	3.77E-05	1.51E-03	3.43E-03	0.00E+00	3.40E-08	2.63E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.30E-02
8069	ALL	635067.1	3671755	NonCancer	3.78E-05	1.52E-03	3.44E-03	0.00E+00	3.42E-08	2.63E-03	3.16E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.23E-02
8070	ALL	635167.1	3671755	NonCancer	3.78E-05	1.52E-03	3.42E-03	0.00E+00	3.41E-08	2.62E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.08E-02
8071	ALL	635267.1	3671755	NonCancer	3.84E-05	1.54E-03	3.48E-03	0.00E+00	3.47E-08	2.65E-03	3.02E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.10E-02
8072	ALL	635367.1	3671755	NonCancer	3.95E-05	1.59E-03	3.57E-03	0.00E+00	3.57E-08	2.73E-03	3.04E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.12E-02
8073	ALL	635667.1	3671755	NonCancer	3.93E-05	1.58E-03	3.54E-03	0.00E+00	3.55E-08	2.70E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	2.93E-02
8074	ALL	635767.1	3671755	NonCancer	3.81E-05	1.53E-03	3.44E-03	0.00E+00	3.44E-08	2.62E-03	2.81E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	2.88E-02
8075	ALL	635867.1	3671755	NonCancer	3.67E-05	1.47E-03	3.30E-03	0.00E+00	3.32E-08	2.52E-03	2.67E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	2.74E-02
8076	ALL	635967.1	3671755	NonCancer	3.53E-05	1.42E-03	3.18E-03	0.00E+00	3.19E-08	2.42E-03	2.51E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.57E-02
8077	ALL	636067.1	3671755	NonCancer	3.47E-05	1.39E-03	3.12E-03	0.00E+00	3.14E-08	2.38E-03	2.43E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.50E-02
8078	ALL	636167.1	3671755	NonCancer	3.40E-05	1.36E-03	3.05E-03	0.00E+00	3.07E-08	2.32E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.37E-02
8079	ALL	636267.1	3671755	NonCancer	3.32E-05	1.33E-03	2.97E-03	0.00E+00	3.00E-08	2.26E-03	2.15E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.22E-02
8080	ALL	636367.1	3671755	NonCancer	3.31E-05	1.33E-03	2.97E-03	0.00E+00	3.00E-08	2.26E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.25E-02
8081	ALL	636467.1	3671755	NonCancer	3.33E-05	1.34E-03	2.99E-03	0.00E+00	3.01E-08	2.28E-03	2.27E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.33E-02
8082	ALL	636567.1	3671755	NonCancer	3.33E-05	1.34E-03	2.99E-03	0.00E+00	3.01E-08	2.28E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.37E-02
8083	ALL	636667.1	3671755	NonCancer	3.37E-05	1.35E-03	3.04E-03	0.00E+00	3.05E-08	2.32E-03	2.45E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.52E-02
8084	ALL	636767.1	3671755	NonCancer	3.39E-05	1.36E-03	3.06E-03	0.00E+00	3.07E-08	2.33E-03	2.51E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.57E-02
8085	ALL	636867.1	3671755	NonCancer	3.39E-05	1.36E-03	3.05E-03	0.00E+00	3.06E-08	2.33E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.55E-02
8086	ALL	636967.1	3671755	NonCancer	3.40E-05	1.36E-03	3.06E-03	0.00E+00	3.07E-08	2.33E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.54E-02
8087	ALL	637067.1	3671755	NonCancer	3.40E-05	1.36E-03	3.06E-03	0.00E+00	3.07E-08	2.33E-03	2.45E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.51E-02
8088	ALL	637167.1	3671755	NonCancer	3.39E-05	1.36E-03	3.05E-03	0.00E+00	3.06E-08	2.32E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.46E-02
8089	ALL	637267.1	3671755	NonCancer	3.37E-05	1.35E-03	3.02E-03	0.00E+00	3.04E-08	2.30E-03	2.33E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.39E-02
8090	ALL	637367.1	3671755	NonCancer	3.36E-05	1.35E-03	3.02E-03	0.00E+00	3.04E-08	2.30E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.36E-02
8091	ALL	637467.1	3671755	NonCancer	3.42E-05	1.37E-03	3.08E-03	0.00E+00	3.09E-08	2.35E-03	2.46E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.53E-02
8092	ALL	637567.1	3671755	NonCancer	3.48E-05	1.40E-03	3.14E-03	0.00E+00	3.14E-08	2.39E-03	2.61E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.68E-02
8093	ALL	637667.1	3671755	NonCancer	3.58E-05	1.43E-03	3.24E-03	0.00E+00	3.23E-08	2.48E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.95E-02
8094	ALL	637767.1	3671755	NonCancer	3.64E-05	1.46E-03	3.31E-03	0.00E+00	3.29E-08	2.53E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.13E-02
8095	ALL	637867.1	3671755	NonCancer	3.65E-05	1.46E-03	3.32E-03	0.00E+00	3.30E-08	2.54E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.20E-02
8096	ALL	637967.1	3671755	NonCancer	3.63E-05	1.46E-03	3.31E-03	0.00E+00	3.28E-08	2.53E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.17E-02
8097	ALL	638067.1	3671755	NonCancer	3.61E-05	1.45E-03	3.28E-03	0.00E+00	3.26E-08	2.51E-03	3.02E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.09E-02
8098	ALL	638167.1	3671755	NonCancer	3.63E-05	1.46E-03	3.30E-03	0.00E+00	3.28E-08	2.52E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.07E-02
8099	ALL	638267.1	3671755	NonCancer	3.64E-05	1.46E-03	3.31E-03	0.00E+00	3.29E-08	2.53E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.08E-02
8100	ALL	638367.1	3671755	NonCancer	3.64E-05	1.46E-03	3.30E-03	0.00E+00	3.29E-08	2.52E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.06E-02
8101	ALL	638467.1	3671755	NonCancer	3.64E-05	1.46E-03	3.30E-03	0.00E+00	3.29E-08	2.52E-03	2.99E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.06E-02
8102	ALL	638567.1	3671755	NonCancer	3.67E-05	1.47E-03	3.33E-03	0.00E+00	3.32E-08	2.55E-03	3.05E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.12E-02
8103	ALL	638667.1	3671755	NonCancer	3.71E-05	1.49E-03	3.37E-03	0.00E+00	3.35E-08	2.58E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.19E-02
8104	ALL	638767.1	3671755	NonCancer	3.72E-05	1.49E-03	3.39E-03	0.00E+00	3.37E-08	2.59E-03	3.17E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.24E-02
8105	ALL	638867.1	3671755	NonCancer	3.73E-05	1.50E-03	3.40E-03	0.00E+00	3.37E-08	2.60E-03	3.20E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.27E-02
8106	ALL	638967.1	3671755	NonCancer	3.73E-05	1.50E-03	3.40E-03	0.00E+00	3.37E-08	2.61E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.32E-02
8107	ALL	639067.1	3671755	NonCancer	3.71E-05	1.49E-03	3.39E-03	0.00E+00	3.35E-08	2.59E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.32E-02
8108	ALL	639167.1	3671755	NonCancer	3.68E-05	1.48E-03	3.36E-03	0.00E+00	3.33E-08	2.57E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.30E-02
8109	ALL	625267.1	3671855	NonCancer	4.55E-05	1.82E-03	4.38E-03	0.00E+00	4.10E-08	3.40E-03	6.89E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	6.99E-02
8110	ALL	625367.1	3671855	NonCancer	4.43E-05	1.77E-03	4.28E-03	0.00E+00	3.99E-08	3.33E-03	7.00E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	7.09E-02
8111	ALL	625467.1	3671855	NonCancer	4.27E-05	1.71E-03	4.15E-03	0.00E+00	3.85E-08	3.24E-03	6.99E-02	0.00E+00	7.07E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	7.07E-02

8112	ALL	625567.1	3671855	NonCancer	4.15E-05	1.66E-03	4.05E-03	0.00E+00	3.74E-08	3.16E-03	7.02E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	3.04E-03	0.00E+00	0.00E+00	7.10E-02
8113	ALL	625667.1	3671855	NonCancer	4.12E-05	1.65E-03	4.02E-03	0.00E+00	3.71E-08	3.14E-03	7.04E-02	0.00E+00	7.13E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	7.13E-02
8114	ALL	625767.1	3671855	NonCancer	4.12E-05	1.65E-03	4.03E-03	0.00E+00	3.71E-08	3.14E-03	7.07E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	7.15E-02
8115	ALL	625867.1	3671855	NonCancer	4.11E-05	1.64E-03	4.02E-03	0.00E+00	3.70E-08	3.14E-03	7.07E-02	0.00E+00	7.15E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	7.15E-02
8116	ALL	625967.1	3671855	NonCancer	4.08E-05	1.63E-03	4.00E-03	0.00E+00	3.68E-08	3.12E-03	7.05E-02	0.00E+00	7.14E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	7.14E-02
8117	ALL	626067.1	3671855	NonCancer	4.05E-05	1.62E-03	3.97E-03	0.00E+00	3.65E-08	3.10E-03	7.02E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	7.11E-02
8118	ALL	626167.1	3671855	NonCancer	4.03E-05	1.61E-03	3.95E-03	0.00E+00	3.64E-08	3.09E-03	6.99E-02	0.00E+00	7.07E-02	0.00E+00	0.00E+00	2.97E-03	0.00E+00	0.00E+00	7.07E-02
8119	ALL	626267.1	3671855	NonCancer	4.02E-05	1.61E-03	3.94E-03	0.00E+00	3.63E-08	3.08E-03	6.94E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	7.02E-02
8120	ALL	626367.1	3671855	NonCancer	4.02E-05	1.61E-03	3.93E-03	0.00E+00	3.62E-08	3.07E-03	6.88E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.97E-02
8121	ALL	626467.1	3671855	NonCancer	4.00E-05	1.60E-03	3.91E-03	0.00E+00	3.61E-08	3.05E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.90E-02
8122	ALL	626567.1	3671855	NonCancer	3.98E-05	1.59E-03	3.89E-03	0.00E+00	3.59E-08	3.04E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.83E-02
8123	ALL	626667.1	3671855	NonCancer	3.96E-05	1.58E-03	3.86E-03	0.00E+00	3.57E-08	3.01E-03	6.66E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.74E-02
8124	ALL	626767.1	3671855	NonCancer	3.92E-05	1.57E-03	3.82E-03	0.00E+00	3.54E-08	2.98E-03	6.55E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.63E-02
8125	ALL	626867.1	3671855	NonCancer	3.87E-05	1.55E-03	3.76E-03	0.00E+00	3.49E-08	2.93E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.47E-02
8126	ALL	626967.1	3671855	NonCancer	3.79E-05	1.52E-03	3.68E-03	0.00E+00	3.41E-08	2.87E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.25E-02
8127	ALL	627067.1	3671855	NonCancer	3.73E-05	1.49E-03	3.62E-03	0.00E+00	3.36E-08	2.82E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.09E-02
8128	ALL	627767.1	3671855	NonCancer	2.77E-05	1.11E-03	2.63E-03	0.00E+00	2.50E-08	2.03E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.73E-02
8129	ALL	627867.1	3671855	NonCancer	2.78E-05	1.11E-03	2.63E-03	0.00E+00	2.51E-08	2.04E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.73E-02
8130	ALL	629367.1	3671855	NonCancer	2.67E-05	1.07E-03	2.53E-03	0.00E+00	2.41E-08	1.96E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.61E-02
8131	ALL	629467.1	3671855	NonCancer	2.59E-05	1.04E-03	2.45E-03	0.00E+00	2.34E-08	1.90E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.46E-02
8132	ALL	629567.1	3671855	NonCancer	2.63E-05	1.06E-03	2.50E-03	0.00E+00	2.38E-08	1.94E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.62E-02
8133	ALL	629667.1	3671855	NonCancer	2.69E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.99E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.80E-02
8134	ALL	629767.1	3671855	NonCancer	2.73E-05	1.09E-03	2.60E-03	0.00E+00	2.46E-08	2.02E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.91E-02
8135	ALL	629867.1	3671855	NonCancer	2.75E-05	1.10E-03	2.62E-03	0.00E+00	2.48E-08	2.03E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.96E-02
8136	ALL	629967.1	3671855	NonCancer	2.74E-05	1.10E-03	2.62E-03	0.00E+00	2.47E-08	2.03E-03	3.90E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.96E-02
8137	ALL	630067.1	3671855	NonCancer	2.71E-05	1.09E-03	2.59E-03	0.00E+00	2.44E-08	2.01E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.90E-02
8138	ALL	630167.1	3671855	NonCancer	2.64E-05	1.06E-03	2.51E-03	0.00E+00	2.38E-08	1.95E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.75E-02
8139	ALL	630267.1	3671855	NonCancer	2.53E-05	1.01E-03	2.41E-03	0.00E+00	2.28E-08	1.86E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.50E-02
8140	ALL	630367.1	3671855	NonCancer	2.40E-05	9.61E-04	2.27E-03	0.00E+00	2.16E-08	1.75E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.16E-02
8141	ALL	630467.1	3671855	NonCancer	2.38E-05	9.54E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.11E-02
8142	ALL	630567.1	3671855	NonCancer	2.35E-05	9.42E-04	2.22E-03	0.00E+00	2.12E-08	1.71E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.04E-02
8143	ALL	630667.1	3671855	NonCancer	2.34E-05	9.39E-04	2.21E-03	0.00E+00	2.12E-08	1.71E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.02E-02
8144	ALL	630767.1	3671855	NonCancer	2.33E-05	9.35E-04	2.20E-03	0.00E+00	2.11E-08	1.70E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.00E-02
8145	ALL	630867.1	3671855	NonCancer	2.28E-05	9.15E-04	2.15E-03	0.00E+00	2.06E-08	1.66E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.88E-02
8146	ALL	630967.1	3671855	NonCancer	2.23E-05	8.95E-04	2.10E-03	0.00E+00	2.02E-08	1.62E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.75E-02
8147	ALL	631067.1	3671855	NonCancer	2.26E-05	9.07E-04	2.13E-03	0.00E+00	2.04E-08	1.64E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.84E-02
8148	ALL	631167.1	3671855	NonCancer	2.32E-05	9.30E-04	2.19E-03	0.00E+00	2.09E-08	1.69E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.99E-02
8149	ALL	631267.1	3671855	NonCancer	2.40E-05	9.60E-04	2.27E-03	0.00E+00	2.16E-08	1.75E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.18E-02
8150	ALL	631367.1	3671855	NonCancer	2.48E-05	9.94E-04	2.36E-03	0.00E+00	2.24E-08	1.82E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.40E-02
8151	ALL	631467.1	3671855	NonCancer	2.60E-05	1.04E-03	2.48E-03	0.00E+00	2.34E-08	1.92E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.69E-02
8152	ALL	631567.1	3671855	NonCancer	2.67E-05	1.07E-03	2.55E-03	0.00E+00	2.41E-08	1.98E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.87E-02
8153	ALL	631667.1	3671855	NonCancer	2.64E-05	1.06E-03	2.52E-03	0.00E+00	2.38E-08	1.96E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.81E-02
8154	ALL	631767.1	3671855	NonCancer	2.66E-05	1.07E-03	2.54E-03	0.00E+00	2.40E-08	1.97E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.73E-02
8155	ALL	632067.1	3671855	NonCancer	3.20E-05	1.28E-03	3.07E-03	0.00E+00	2.89E-08	2.38E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.78E-02
8156	ALL	632167.1	3671855	NonCancer	3.38E-05	1.35E-03	3.25E-03	0.00E+00	3.05E-08	2.52E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.15E-02
8157	ALL	632267.1	3671855	NonCancer	3.46E-05	1.38E-03	3.32E-03	0.00E+00	3.12E-08	2.58E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.22E-02
8158	ALL	632367.1	3671855	NonCancer	3.55E-05	1.42E-03	3.41E-03	0.00E+00	3.20E-08	2.65E-03	5.27E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.34E-02
8159	ALL	633067.1	3671855	NonCancer	3.29E-05	1.32E-03	3.09E-03	0.00E+00	2.97E-08	2.39E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.13E-02
8160	ALL	633167.1	3671855	NonCancer	3.23E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.34E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.97E-02
8161	ALL	633267.1	3671855	NonCancer	3.18E-05	1.27E-03	2.97E-03	0.00E+00	2.87E-08	2.29E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.78E-02
8162	ALL	633367.1	3671855	NonCancer	3.12E-05	1.25E-03	2.90E-03	0.00E+00	2.81E-08	2.24E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.56E-02
8163	ALL	633467.1	3671855	NonCancer	3.19E-05	1.28E-03	2.98E-03	0.00E+00	2.88E-08	2.30E-03	3.66E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.72E-02

8164	ALL	633567.1	3671855	NonCancer	3.24E-05	1.30E-03	3.03E-03	0.00E+00	2.92E-08	2.34E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.83E-02
8165	ALL	633667.1	3671855	NonCancer	3.25E-05	1.30E-03	3.04E-03	0.00E+00	2.93E-08	2.34E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.86E-02
8166	ALL	633767.1	3671855	NonCancer	3.22E-05	1.29E-03	3.01E-03	0.00E+00	2.91E-08	2.32E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.81E-02
8167	ALL	633867.1	3671855	NonCancer	3.17E-05	1.27E-03	2.96E-03	0.00E+00	2.86E-08	2.28E-03	3.64E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.71E-02
8168	ALL	633967.1	3671855	NonCancer	3.12E-05	1.25E-03	2.91E-03	0.00E+00	2.82E-08	2.24E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.55E-02
8169	ALL	634167.1	3671855	NonCancer	2.99E-05	1.20E-03	2.76E-03	0.00E+00	2.70E-08	2.12E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.17E-02
8170	ALL	634267.1	3671855	NonCancer	3.00E-05	1.20E-03	2.78E-03	0.00E+00	2.71E-08	2.14E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.19E-02
8171	ALL	634367.1	3671855	NonCancer	3.04E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.28E-02
8172	ALL	634467.1	3671855	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.76E-08	2.18E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.33E-02
8173	ALL	634567.1	3671855	NonCancer	3.04E-05	1.22E-03	2.82E-03	0.00E+00	2.75E-08	2.17E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.32E-02
8174	ALL	634667.1	3671855	NonCancer	3.07E-05	1.23E-03	2.84E-03	0.00E+00	2.77E-08	2.18E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.26E-02
8175	ALL	634767.1	3671855	NonCancer	3.32E-05	1.33E-03	3.05E-03	0.00E+00	3.00E-08	2.34E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.25E-02
8176	ALL	634867.1	3671855	NonCancer	3.68E-05	1.48E-03	3.36E-03	0.00E+00	3.33E-08	2.58E-03	3.26E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.33E-02
8177	ALL	634967.1	3671855	NonCancer	3.70E-05	1.49E-03	3.38E-03	0.00E+00	3.35E-08	2.59E-03	3.27E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.34E-02
8178	ALL	635067.1	3671855	NonCancer	3.67E-05	1.47E-03	3.35E-03	0.00E+00	3.32E-08	2.56E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.27E-02
8179	ALL	635167.1	3671855	NonCancer	3.68E-05	1.48E-03	3.35E-03	0.00E+00	3.33E-08	2.56E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.13E-02
8180	ALL	635667.1	3671855	NonCancer	3.91E-05	1.57E-03	3.53E-03	0.00E+00	3.53E-08	2.69E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.97E-02
8181	ALL	635767.1	3671855	NonCancer	3.79E-05	1.52E-03	3.42E-03	0.00E+00	3.43E-08	2.61E-03	2.85E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.92E-02
8182	ALL	635867.1	3671855	NonCancer	3.65E-05	1.46E-03	3.29E-03	0.00E+00	3.30E-08	2.51E-03	2.69E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	2.76E-02
8183	ALL	635967.1	3671855	NonCancer	3.52E-05	1.41E-03	3.17E-03	0.00E+00	3.18E-08	2.42E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.60E-02
8184	ALL	636067.1	3671855	NonCancer	3.43E-05	1.38E-03	3.08E-03	0.00E+00	3.10E-08	2.35E-03	2.45E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.51E-02
8185	ALL	636167.1	3671855	NonCancer	3.33E-05	1.34E-03	2.99E-03	0.00E+00	3.01E-08	2.28E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.37E-02
8186	ALL	636267.1	3671855	NonCancer	3.25E-05	1.31E-03	2.91E-03	0.00E+00	2.94E-08	2.22E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.21E-02
8187	ALL	636367.1	3671855	NonCancer	3.25E-05	1.30E-03	2.91E-03	0.00E+00	2.94E-08	2.22E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.23E-02
8188	ALL	636467.1	3671855	NonCancer	3.25E-05	1.30E-03	2.91E-03	0.00E+00	2.94E-08	2.22E-03	2.20E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.26E-02
8189	ALL	636567.1	3671855	NonCancer	3.28E-05	1.32E-03	2.95E-03	0.00E+00	2.97E-08	2.25E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.37E-02
8190	ALL	636667.1	3671855	NonCancer	3.30E-05	1.33E-03	2.97E-03	0.00E+00	2.98E-08	2.27E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.46E-02
8191	ALL	636767.1	3671855	NonCancer	3.29E-05	1.32E-03	2.97E-03	0.00E+00	2.98E-08	2.26E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.46E-02
8192	ALL	636867.1	3671855	NonCancer	3.28E-05	1.32E-03	2.96E-03	0.00E+00	2.97E-08	2.25E-03	2.38E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.44E-02
8193	ALL	636967.1	3671855	NonCancer	3.28E-05	1.32E-03	2.95E-03	0.00E+00	2.96E-08	2.25E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.42E-02
8194	ALL	637067.1	3671855	NonCancer	3.27E-05	1.31E-03	2.94E-03	0.00E+00	2.95E-08	2.24E-03	2.32E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.38E-02
8195	ALL	637167.1	3671855	NonCancer	3.26E-05	1.31E-03	2.92E-03	0.00E+00	2.94E-08	2.23E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.32E-02
8196	ALL	637267.1	3671855	NonCancer	3.24E-05	1.30E-03	2.90E-03	0.00E+00	2.92E-08	2.21E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.24E-02
8197	ALL	637367.1	3671855	NonCancer	3.25E-05	1.30E-03	2.91E-03	0.00E+00	2.94E-08	2.22E-03	2.20E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.26E-02
8198	ALL	637467.1	3671855	NonCancer	3.32E-05	1.33E-03	2.98E-03	0.00E+00	3.00E-08	2.27E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.42E-02
8199	ALL	637567.1	3671855	NonCancer	3.37E-05	1.35E-03	3.04E-03	0.00E+00	3.05E-08	2.32E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.55E-02
8200	ALL	637667.1	3671855	NonCancer	3.46E-05	1.39E-03	3.13E-03	0.00E+00	3.12E-08	2.39E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.78E-02
8201	ALL	637767.1	3671855	NonCancer	3.53E-05	1.42E-03	3.21E-03	0.00E+00	3.19E-08	2.45E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.98E-02
8202	ALL	637867.1	3671855	NonCancer	3.55E-05	1.43E-03	3.23E-03	0.00E+00	3.21E-08	2.47E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.07E-02
8203	ALL	637967.1	3671855	NonCancer	3.54E-05	1.42E-03	3.22E-03	0.00E+00	3.20E-08	2.47E-03	3.01E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.07E-02
8204	ALL	638067.1	3671855	NonCancer	3.50E-05	1.40E-03	3.18E-03	0.00E+00	3.16E-08	2.43E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.00E-02
8205	ALL	638167.1	3671855	NonCancer	3.48E-05	1.40E-03	3.16E-03	0.00E+00	3.14E-08	2.42E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.95E-02
8206	ALL	638267.1	3671855	NonCancer	3.50E-05	1.40E-03	3.18E-03	0.00E+00	3.16E-08	2.43E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	2.96E-02
8207	ALL	638367.1	3671855	NonCancer	3.51E-05	1.41E-03	3.19E-03	0.00E+00	3.18E-08	2.44E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.96E-02
8208	ALL	638467.1	3671855	NonCancer	3.52E-05	1.41E-03	3.19E-03	0.00E+00	3.18E-08	2.44E-03	2.87E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	2.94E-02
8209	ALL	638567.1	3671855	NonCancer	3.54E-05	1.42E-03	3.22E-03	0.00E+00	3.20E-08	2.46E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	2.98E-02
8210	ALL	638667.1	3671855	NonCancer	3.56E-05	1.43E-03	3.24E-03	0.00E+00	3.22E-08	2.48E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.04E-02
8211	ALL	638767.1	3671855	NonCancer	3.59E-05	1.44E-03	3.26E-03	0.00E+00	3.24E-08	2.50E-03	3.03E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.10E-02
8212	ALL	638867.1	3671855	NonCancer	3.61E-05	1.45E-03	3.28E-03	0.00E+00	3.26E-08	2.51E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.13E-02
8213	ALL	638967.1	3671855	NonCancer	3.63E-05	1.46E-03	3.30E-03	0.00E+00	3.28E-08	2.53E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.18E-02
8214	ALL	639067.1	3671855	NonCancer	3.64E-05	1.46E-03	3.32E-03	0.00E+00	3.29E-08	2.54E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.22E-02
8215	ALL	639167.1	3671855	NonCancer	3.63E-05	1.46E-03	3.31E-03	0.00E+00	3.28E-08	2.53E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.22E-02

8216	ALL	625367.1	3671955	NonCancer	4.51E-05	1.81E-03	4.35E-03	0.00E+00	4.07E-08	3.39E-03	6.97E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	7.06E-02
8217	ALL	625467.1	3671955	NonCancer	4.34E-05	1.74E-03	4.20E-03	0.00E+00	3.91E-08	3.27E-03	6.94E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	7.03E-02
8218	ALL	625567.1	3671955	NonCancer	4.20E-05	1.68E-03	4.09E-03	0.00E+00	3.79E-08	3.19E-03	6.97E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	7.06E-02
8219	ALL	625667.1	3671955	NonCancer	4.06E-05	1.63E-03	3.97E-03	0.00E+00	3.66E-08	3.10E-03	6.95E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	7.03E-02
8220	ALL	625767.1	3671955	NonCancer	4.07E-05	1.63E-03	3.98E-03	0.00E+00	3.67E-08	3.11E-03	7.00E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	7.08E-02
8221	ALL	625867.1	3671955	NonCancer	4.06E-05	1.63E-03	3.97E-03	0.00E+00	3.66E-08	3.10E-03	7.01E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	7.09E-02
8222	ALL	625967.1	3671955	NonCancer	4.05E-05	1.62E-03	3.96E-03	0.00E+00	3.65E-08	3.09E-03	7.01E-02	0.00E+00	7.09E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	7.09E-02
8223	ALL	626067.1	3671955	NonCancer	4.02E-05	1.61E-03	3.94E-03	0.00E+00	3.62E-08	3.08E-03	6.99E-02	0.00E+00	7.07E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	7.07E-02
8224	ALL	626167.1	3671955	NonCancer	4.01E-05	1.61E-03	3.93E-03	0.00E+00	3.61E-08	3.07E-03	6.96E-02	0.00E+00	7.05E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	7.05E-02
8225	ALL	626267.1	3671955	NonCancer	4.00E-05	1.60E-03	3.92E-03	0.00E+00	3.61E-08	3.06E-03	6.92E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	7.01E-02
8226	ALL	626367.1	3671955	NonCancer	4.00E-05	1.60E-03	3.91E-03	0.00E+00	3.60E-08	3.05E-03	6.88E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.96E-02
8227	ALL	626467.1	3671955	NonCancer	3.99E-05	1.60E-03	3.90E-03	0.00E+00	3.59E-08	3.04E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.90E-02
8228	ALL	626567.1	3671955	NonCancer	3.97E-05	1.59E-03	3.88E-03	0.00E+00	3.58E-08	3.03E-03	6.75E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.84E-02
8229	ALL	626667.1	3671955	NonCancer	3.95E-05	1.58E-03	3.86E-03	0.00E+00	3.56E-08	3.01E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.76E-02
8230	ALL	626767.1	3671955	NonCancer	3.93E-05	1.57E-03	3.83E-03	0.00E+00	3.54E-08	2.99E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.67E-02
8231	ALL	626867.1	3671955	NonCancer	3.89E-05	1.56E-03	3.79E-03	0.00E+00	3.50E-08	2.95E-03	6.48E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.56E-02
8232	ALL	626967.1	3671955	NonCancer	3.83E-05	1.53E-03	3.72E-03	0.00E+00	3.45E-08	2.90E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.39E-02
8233	ALL	627067.1	3671955	NonCancer	3.74E-05	1.50E-03	3.63E-03	0.00E+00	3.37E-08	2.83E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.14E-02
8234	ALL	627167.1	3671955	NonCancer	3.69E-05	1.48E-03	3.58E-03	0.00E+00	3.33E-08	2.79E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.02E-02
8235	ALL	627267.1	3671955	NonCancer	3.58E-05	1.43E-03	3.46E-03	0.00E+00	3.23E-08	2.70E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.73E-02
8236	ALL	627367.1	3671955	NonCancer	3.44E-05	1.38E-03	3.32E-03	0.00E+00	3.11E-08	2.58E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.39E-02
8237	ALL	627467.1	3671955	NonCancer	3.25E-05	1.30E-03	3.13E-03	0.00E+00	2.94E-08	2.43E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.92E-02
8238	ALL	627767.1	3671955	NonCancer	2.81E-05	1.12E-03	2.67E-03	0.00E+00	2.53E-08	2.06E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.86E-02
8239	ALL	627867.1	3671955	NonCancer	2.82E-05	1.13E-03	2.68E-03	0.00E+00	2.54E-08	2.07E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.87E-02
8240	ALL	629367.1	3671955	NonCancer	2.76E-05	1.10E-03	2.62E-03	0.00E+00	2.49E-08	2.03E-03	3.78E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.84E-02
8241	ALL	629467.1	3671955	NonCancer	2.67E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.67E-02
8242	ALL	629567.1	3671955	NonCancer	2.66E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.71E-02
8243	ALL	629667.1	3671955	NonCancer	2.73E-05	1.09E-03	2.60E-03	0.00E+00	2.46E-08	2.02E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.90E-02
8244	ALL	629767.1	3671955	NonCancer	2.77E-05	1.11E-03	2.65E-03	0.00E+00	2.50E-08	2.05E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.03E-02
8245	ALL	629867.1	3671955	NonCancer	2.79E-05	1.12E-03	2.67E-03	0.00E+00	2.52E-08	2.07E-03	4.05E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.10E-02
8246	ALL	629967.1	3671955	NonCancer	2.79E-05	1.12E-03	2.67E-03	0.00E+00	2.52E-08	2.07E-03	4.06E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.11E-02
8247	ALL	630067.1	3671955	NonCancer	2.77E-05	1.11E-03	2.65E-03	0.00E+00	2.50E-08	2.06E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.07E-02
8248	ALL	630167.1	3671955	NonCancer	2.71E-05	1.08E-03	2.59E-03	0.00E+00	2.44E-08	2.01E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.94E-02
8249	ALL	630267.1	3671955	NonCancer	2.59E-05	1.04E-03	2.48E-03	0.00E+00	2.34E-08	1.92E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.71E-02
8250	ALL	630367.1	3671955	NonCancer	2.45E-05	9.81E-04	2.32E-03	0.00E+00	2.21E-08	1.80E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.35E-02
8251	ALL	630467.1	3671955	NonCancer	2.40E-05	9.63E-04	2.28E-03	0.00E+00	2.17E-08	1.76E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.23E-02
8252	ALL	630567.1	3671955	NonCancer	2.38E-05	9.52E-04	2.25E-03	0.00E+00	2.14E-08	1.74E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.16E-02
8253	ALL	630667.1	3671955	NonCancer	2.37E-05	9.48E-04	2.24E-03	0.00E+00	2.14E-08	1.73E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.15E-02
8254	ALL	630767.1	3671955	NonCancer	2.35E-05	9.43E-04	2.23E-03	0.00E+00	2.12E-08	1.72E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.11E-02
8255	ALL	630867.1	3671955	NonCancer	2.30E-05	9.20E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.98E-02
8256	ALL	630967.1	3671955	NonCancer	2.24E-05	8.97E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.83E-02
8257	ALL	631067.1	3671955	NonCancer	2.24E-05	8.96E-04	2.10E-03	0.00E+00	2.02E-08	1.63E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.84E-02
8258	ALL	631167.1	3671955	NonCancer	2.30E-05	9.20E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.99E-02
8259	ALL	631267.1	3671955	NonCancer	2.35E-05	9.43E-04	2.23E-03	0.00E+00	2.12E-08	1.72E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.14E-02
8260	ALL	631367.1	3671955	NonCancer	2.44E-05	9.76E-04	2.31E-03	0.00E+00	2.20E-08	1.79E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.35E-02
8261	ALL	631467.1	3671955	NonCancer	2.47E-05	9.90E-04	2.35E-03	0.00E+00	2.23E-08	1.82E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.44E-02
8262	ALL	631567.1	3671955	NonCancer	2.46E-05	9.84E-04	2.33E-03	0.00E+00	2.22E-08	1.81E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.40E-02
8263	ALL	631667.1	3671955	NonCancer	2.41E-05	9.66E-04	2.29E-03	0.00E+00	2.18E-08	1.77E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.29E-02
8264	ALL	631767.1	3671955	NonCancer	2.42E-05	9.68E-04	2.28E-03	0.00E+00	2.18E-08	1.77E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.20E-02
8265	ALL	631867.1	3671955	NonCancer	2.49E-05	1.00E-03	2.36E-03	0.00E+00	2.25E-08	1.82E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.28E-02
8266	ALL	631967.1	3671955	NonCancer	2.73E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.01E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.77E-02
8267	ALL	632067.1	3671955	NonCancer	2.95E-05	1.18E-03	2.81E-03	0.00E+00	2.66E-08	2.18E-03	4.19E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.25E-02

8268	ALL	632167.1	3671955	NonCancer	3.29E-05	1.32E-03	3.16E-03	0.00E+00	2.97E-08	2.46E-03	4.95E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.02E-02
8269	ALL	632267.1	3671955	NonCancer	3.41E-05	1.37E-03	3.28E-03	0.00E+00	3.08E-08	2.55E-03	5.17E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.24E-02
8270	ALL	632967.1	3671955	NonCancer	3.22E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.34E-03	4.03E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.09E-02
8271	ALL	633067.1	3671955	NonCancer	3.20E-05	1.28E-03	3.01E-03	0.00E+00	2.89E-08	2.32E-03	3.93E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.00E-02
8272	ALL	633167.1	3671955	NonCancer	3.16E-05	1.27E-03	2.97E-03	0.00E+00	2.85E-08	2.29E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.88E-02
8273	ALL	633267.1	3671955	NonCancer	3.11E-05	1.25E-03	2.92E-03	0.00E+00	2.81E-08	2.25E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.75E-02
8274	ALL	633367.1	3671955	NonCancer	3.08E-05	1.24E-03	2.88E-03	0.00E+00	2.78E-08	2.22E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.60E-02
8275	ALL	633467.1	3671955	NonCancer	3.16E-05	1.27E-03	2.95E-03	0.00E+00	2.85E-08	2.28E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.74E-02
8276	ALL	633567.1	3671955	NonCancer	3.22E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.33E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.87E-02
8277	ALL	633667.1	3671955	NonCancer	3.24E-05	1.30E-03	3.04E-03	0.00E+00	2.93E-08	2.34E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.92E-02
8278	ALL	633767.1	3671955	NonCancer	3.22E-05	1.29E-03	3.02E-03	0.00E+00	2.91E-08	2.33E-03	3.82E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.89E-02
8279	ALL	633867.1	3671955	NonCancer	3.18E-05	1.27E-03	2.97E-03	0.00E+00	2.87E-08	2.29E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.79E-02
8280	ALL	633967.1	3671955	NonCancer	3.11E-05	1.25E-03	2.91E-03	0.00E+00	2.81E-08	2.24E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.64E-02
8281	ALL	634167.1	3671955	NonCancer	2.98E-05	1.20E-03	2.77E-03	0.00E+00	2.69E-08	2.13E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.25E-02
8282	ALL	634267.1	3671955	NonCancer	2.98E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.12E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.22E-02
8283	ALL	634367.1	3671955	NonCancer	3.02E-05	1.21E-03	2.81E-03	0.00E+00	2.73E-08	2.16E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.32E-02
8284	ALL	634467.1	3671955	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.18E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.38E-02
8285	ALL	634567.1	3671955	NonCancer	3.04E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.17E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.38E-02
8286	ALL	634667.1	3671955	NonCancer	3.09E-05	1.24E-03	2.87E-03	0.00E+00	2.79E-08	2.20E-03	3.26E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.32E-02
8287	ALL	634767.1	3671955	NonCancer	3.15E-05	1.26E-03	2.91E-03	0.00E+00	2.85E-08	2.24E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.28E-02
8288	ALL	634867.1	3671955	NonCancer	3.50E-05	1.40E-03	3.21E-03	0.00E+00	3.16E-08	2.46E-03	3.29E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.36E-02
8289	ALL	634967.1	3671955	NonCancer	3.53E-05	1.41E-03	3.24E-03	0.00E+00	3.19E-08	2.48E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.38E-02
8290	ALL	635067.1	3671955	NonCancer	3.52E-05	1.41E-03	3.23E-03	0.00E+00	3.18E-08	2.47E-03	3.25E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-02
8291	ALL	635167.1	3671955	NonCancer	3.51E-05	1.41E-03	3.20E-03	0.00E+00	3.17E-08	2.45E-03	3.10E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.17E-02
8292	ALL	635267.1	3671955	NonCancer	3.59E-05	1.44E-03	3.27E-03	0.00E+00	3.24E-08	2.50E-03	3.11E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.18E-02
8293	ALL	635367.1	3671955	NonCancer	3.63E-05	1.46E-03	3.31E-03	0.00E+00	3.28E-08	2.53E-03	3.12E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.19E-02
8294	ALL	635467.1	3671955	NonCancer	3.62E-05	1.45E-03	3.30E-03	0.00E+00	3.27E-08	2.52E-03	3.09E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.16E-02
8295	ALL	635567.1	3671955	NonCancer	3.66E-05	1.47E-03	3.32E-03	0.00E+00	3.31E-08	2.54E-03	2.97E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.04E-02
8296	ALL	635667.1	3671955	NonCancer	3.73E-05	1.50E-03	3.38E-03	0.00E+00	3.37E-08	2.58E-03	2.94E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.01E-02
8297	ALL	635767.1	3671955	NonCancer	3.74E-05	1.50E-03	3.38E-03	0.00E+00	3.38E-08	2.58E-03	2.88E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	2.95E-02
8298	ALL	635867.1	3671955	NonCancer	3.62E-05	1.45E-03	3.27E-03	0.00E+00	3.27E-08	2.49E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.77E-02
8299	ALL	635967.1	3671955	NonCancer	3.50E-05	1.41E-03	3.16E-03	0.00E+00	3.17E-08	2.41E-03	2.57E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.63E-02
8300	ALL	636067.1	3671955	NonCancer	3.41E-05	1.37E-03	3.07E-03	0.00E+00	3.08E-08	2.34E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.52E-02
8301	ALL	636167.1	3671955	NonCancer	3.30E-05	1.32E-03	2.96E-03	0.00E+00	2.98E-08	2.26E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	2.37E-02
8302	ALL	636267.1	3671955	NonCancer	3.19E-05	1.28E-03	2.86E-03	0.00E+00	2.88E-08	2.18E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.21E-02
8303	ALL	636367.1	3671955	NonCancer	3.16E-05	1.27E-03	2.83E-03	0.00E+00	2.86E-08	2.16E-03	2.11E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.17E-02
8304	ALL	636467.1	3671955	NonCancer	3.18E-05	1.28E-03	2.86E-03	0.00E+00	2.88E-08	2.17E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.24E-02
8305	ALL	636567.1	3671955	NonCancer	3.22E-05	1.29E-03	2.89E-03	0.00E+00	2.91E-08	2.21E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.34E-02
8306	ALL	636667.1	3671955	NonCancer	3.22E-05	1.29E-03	2.90E-03	0.00E+00	2.91E-08	2.21E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.37E-02
8307	ALL	636767.1	3671955	NonCancer	3.20E-05	1.28E-03	2.88E-03	0.00E+00	2.89E-08	2.20E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.35E-02
8308	ALL	636867.1	3671955	NonCancer	3.19E-05	1.28E-03	2.87E-03	0.00E+00	2.89E-08	2.19E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.35E-02
8309	ALL	636967.1	3671955	NonCancer	3.17E-05	1.27E-03	2.86E-03	0.00E+00	2.87E-08	2.18E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.32E-02
8310	ALL	637067.1	3671955	NonCancer	3.15E-05	1.27E-03	2.84E-03	0.00E+00	2.85E-08	2.16E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.27E-02
8311	ALL	637167.1	3671955	NonCancer	3.13E-05	1.26E-03	2.81E-03	0.00E+00	2.83E-08	2.14E-03	2.14E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.20E-02
8312	ALL	637267.1	3671955	NonCancer	3.12E-05	1.25E-03	2.79E-03	0.00E+00	2.82E-08	2.13E-03	2.08E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.13E-02
8313	ALL	637367.1	3671955	NonCancer	3.14E-05	1.26E-03	2.82E-03	0.00E+00	2.84E-08	2.14E-03	2.11E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.17E-02
8314	ALL	637467.1	3671955	NonCancer	3.21E-05	1.29E-03	2.88E-03	0.00E+00	2.90E-08	2.20E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.32E-02
8315	ALL	637567.1	3671955	NonCancer	3.26E-05	1.31E-03	2.94E-03	0.00E+00	2.95E-08	2.24E-03	2.38E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.44E-02
8316	ALL	637667.1	3671955	NonCancer	3.34E-05	1.34E-03	3.02E-03	0.00E+00	3.02E-08	2.30E-03	2.56E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.63E-02
8317	ALL	637767.1	3671955	NonCancer	3.42E-05	1.37E-03	3.11E-03	0.00E+00	3.09E-08	2.37E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.85E-02
8318	ALL	637867.1	3671955	NonCancer	3.46E-05	1.39E-03	3.15E-03	0.00E+00	3.13E-08	2.41E-03	2.89E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.96E-02
8319	ALL	637967.1	3671955	NonCancer	3.46E-05	1.39E-03	3.15E-03	0.00E+00	3.13E-08	2.41E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	2.98E-02

8320	ALL	638067.1	3671955	NonCancer	3.43E-05	1.37E-03	3.12E-03	0.00E+00	3.10E-08	2.38E-03	2.86E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.93E-02
8321	ALL	638167.1	3671955	NonCancer	3.38E-05	1.36E-03	3.07E-03	0.00E+00	3.06E-08	2.35E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.84E-02
8322	ALL	638267.1	3671955	NonCancer	3.39E-05	1.36E-03	3.08E-03	0.00E+00	3.06E-08	2.35E-03	2.80E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.87E-02
8323	ALL	638367.1	3671955	NonCancer	3.38E-05	1.36E-03	3.07E-03	0.00E+00	3.06E-08	2.35E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.86E-02
8324	ALL	638467.1	3671955	NonCancer	3.39E-05	1.36E-03	3.08E-03	0.00E+00	3.06E-08	2.35E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	2.84E-02
8325	ALL	638567.1	3671955	NonCancer	3.41E-05	1.37E-03	3.10E-03	0.00E+00	3.08E-08	2.37E-03	2.78E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.85E-02
8326	ALL	638667.1	3671955	NonCancer	3.45E-05	1.38E-03	3.13E-03	0.00E+00	3.11E-08	2.39E-03	2.85E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	2.91E-02
8327	ALL	638767.1	3671955	NonCancer	3.47E-05	1.39E-03	3.16E-03	0.00E+00	3.14E-08	2.41E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	2.97E-02
8328	ALL	638867.1	3671955	NonCancer	3.49E-05	1.40E-03	3.17E-03	0.00E+00	3.15E-08	2.43E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.01E-02
8329	ALL	638967.1	3671955	NonCancer	3.49E-05	1.40E-03	3.18E-03	0.00E+00	3.16E-08	2.43E-03	2.97E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.03E-02
8330	ALL	639067.1	3671955	NonCancer	3.53E-05	1.42E-03	3.22E-03	0.00E+00	3.19E-08	2.46E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.10E-02
8331	ALL	639167.1	3671955	NonCancer	3.54E-05	1.42E-03	3.23E-03	0.00E+00	3.20E-08	2.47E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.13E-02
8332	ALL	625467.1	3672055	NonCancer	4.42E-05	1.77E-03	4.27E-03	0.00E+00	3.98E-08	3.32E-03	6.92E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	7.00E-02
8333	ALL	625567.1	3672055	NonCancer	4.24E-05	1.70E-03	4.12E-03	0.00E+00	3.82E-08	3.21E-03	6.88E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.97E-02
8334	ALL	625667.1	3672055	NonCancer	4.10E-05	1.64E-03	4.00E-03	0.00E+00	3.70E-08	3.12E-03	6.90E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.99E-02
8335	ALL	625767.1	3672055	NonCancer	4.03E-05	1.61E-03	3.94E-03	0.00E+00	3.63E-08	3.08E-03	6.94E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	7.02E-02
8336	ALL	625867.1	3672055	NonCancer	4.01E-05	1.61E-03	3.93E-03	0.00E+00	3.62E-08	3.07E-03	6.93E-02	0.00E+00	7.02E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	7.02E-02
8337	ALL	625967.1	3672055	NonCancer	4.00E-05	1.60E-03	3.92E-03	0.00E+00	3.61E-08	3.06E-03	6.95E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	7.03E-02
8338	ALL	626067.1	3672055	NonCancer	3.99E-05	1.59E-03	3.91E-03	0.00E+00	3.59E-08	3.05E-03	6.94E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	7.03E-02
8339	ALL	626167.1	3672055	NonCancer	3.98E-05	1.59E-03	3.90E-03	0.00E+00	3.59E-08	3.05E-03	6.93E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	7.01E-02
8340	ALL	626267.1	3672055	NonCancer	3.98E-05	1.59E-03	3.90E-03	0.00E+00	3.59E-08	3.05E-03	6.90E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.98E-02
8341	ALL	626367.1	3672055	NonCancer	3.98E-05	1.59E-03	3.89E-03	0.00E+00	3.59E-08	3.04E-03	6.86E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.94E-02
8342	ALL	626467.1	3672055	NonCancer	3.97E-05	1.59E-03	3.88E-03	0.00E+00	3.58E-08	3.03E-03	6.81E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.89E-02
8343	ALL	626567.1	3672055	NonCancer	3.96E-05	1.58E-03	3.87E-03	0.00E+00	3.57E-08	3.02E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.83E-02
8344	ALL	626667.1	3672055	NonCancer	3.94E-05	1.58E-03	3.85E-03	0.00E+00	3.55E-08	3.00E-03	6.69E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.77E-02
8345	ALL	626767.1	3672055	NonCancer	3.92E-05	1.57E-03	3.82E-03	0.00E+00	3.53E-08	2.98E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.69E-02
8346	ALL	626867.1	3672055	NonCancer	3.89E-05	1.56E-03	3.79E-03	0.00E+00	3.51E-08	2.96E-03	6.53E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.61E-02
8347	ALL	626967.1	3672055	NonCancer	3.85E-05	1.54E-03	3.75E-03	0.00E+00	3.47E-08	2.93E-03	6.41E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.49E-02
8348	ALL	627067.1	3672055	NonCancer	3.78E-05	1.51E-03	3.68E-03	0.00E+00	3.41E-08	2.87E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.30E-02
8349	ALL	627167.1	3672055	NonCancer	3.69E-05	1.48E-03	3.58E-03	0.00E+00	3.32E-08	2.79E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.04E-02
8350	ALL	627267.1	3672055	NonCancer	3.62E-05	1.45E-03	3.51E-03	0.00E+00	3.26E-08	2.73E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.87E-02
8351	ALL	627367.1	3672055	NonCancer	3.45E-05	1.38E-03	3.33E-03	0.00E+00	3.11E-08	2.59E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.44E-02
8352	ALL	627467.1	3672055	NonCancer	3.27E-05	1.31E-03	3.15E-03	0.00E+00	2.95E-08	2.45E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.01E-02
8353	ALL	627767.1	3672055	NonCancer	2.84E-05	1.14E-03	2.71E-03	0.00E+00	2.57E-08	2.10E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.99E-02
8354	ALL	627867.1	3672055	NonCancer	2.86E-05	1.15E-03	2.72E-03	0.00E+00	2.58E-08	2.11E-03	3.95E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.01E-02
8355	ALL	629367.1	3672055	NonCancer	2.85E-05	1.14E-03	2.72E-03	0.00E+00	2.57E-08	2.11E-03	4.02E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.08E-02
8356	ALL	629467.1	3672055	NonCancer	2.76E-05	1.11E-03	2.63E-03	0.00E+00	2.49E-08	2.04E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.92E-02
8357	ALL	629567.1	3672055	NonCancer	2.69E-05	1.08E-03	2.57E-03	0.00E+00	2.43E-08	1.99E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.81E-02
8358	ALL	629667.1	3672055	NonCancer	2.76E-05	1.11E-03	2.64E-03	0.00E+00	2.49E-08	2.05E-03	3.97E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.02E-02
8359	ALL	629767.1	3672055	NonCancer	2.81E-05	1.13E-03	2.70E-03	0.00E+00	2.54E-08	2.09E-03	4.12E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.18E-02
8360	ALL	629867.1	3672055	NonCancer	2.84E-05	1.14E-03	2.73E-03	0.00E+00	2.56E-08	2.12E-03	4.20E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.26E-02
8361	ALL	629967.1	3672055	NonCancer	2.85E-05	1.14E-03	2.73E-03	0.00E+00	2.57E-08	2.12E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.28E-02
8362	ALL	630067.1	3672055	NonCancer	2.83E-05	1.13E-03	2.72E-03	0.00E+00	2.55E-08	2.11E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.25E-02
8363	ALL	630167.1	3672055	NonCancer	2.78E-05	1.11E-03	2.66E-03	0.00E+00	2.51E-08	2.07E-03	4.09E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.15E-02
8364	ALL	630267.1	3672055	NonCancer	2.68E-05	1.07E-03	2.56E-03	0.00E+00	2.42E-08	1.99E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.94E-02
8365	ALL	630367.1	3672055	NonCancer	2.53E-05	1.01E-03	2.41E-03	0.00E+00	2.28E-08	1.87E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.60E-02
8366	ALL	630467.1	3672055	NonCancer	2.43E-05	9.75E-04	2.31E-03	0.00E+00	2.20E-08	1.79E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.37E-02
8367	ALL	630567.1	3672055	NonCancer	2.41E-05	9.65E-04	2.29E-03	0.00E+00	2.17E-08	1.77E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.31E-02
8368	ALL	630667.1	3672055	NonCancer	2.40E-05	9.60E-04	2.28E-03	0.00E+00	2.16E-08	1.76E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.28E-02
8369	ALL	630767.1	3672055	NonCancer	2.38E-05	9.54E-04	2.26E-03	0.00E+00	2.15E-08	1.75E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.25E-02
8370	ALL	630867.1	3672055	NonCancer	2.31E-05	9.27E-04	2.19E-03	0.00E+00	2.09E-08	1.69E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.08E-02
8371	ALL	630967.1	3672055	NonCancer	2.26E-05	9.06E-04	2.14E-03	0.00E+00	2.04E-08	1.65E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.96E-02

8372	ALL	631067.1	3672055	NonCancer	2.25E-05	9.00E-04	2.12E-03	0.00E+00	2.03E-08	1.64E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.93E-02
8373	ALL	631167.1	3672055	NonCancer	2.25E-05	9.02E-04	2.13E-03	0.00E+00	2.03E-08	1.64E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.94E-02
8374	ALL	631267.1	3672055	NonCancer	2.31E-05	9.26E-04	2.19E-03	0.00E+00	2.09E-08	1.69E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.09E-02
8375	ALL	631367.1	3672055	NonCancer	2.33E-05	9.34E-04	2.21E-03	0.00E+00	2.10E-08	1.71E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.14E-02
8376	ALL	631467.1	3672055	NonCancer	2.31E-05	9.26E-04	2.19E-03	0.00E+00	2.08E-08	1.69E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.09E-02
8377	ALL	631567.1	3672055	NonCancer	2.27E-05	9.11E-04	2.15E-03	0.00E+00	2.05E-08	1.66E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.00E-02
8378	ALL	631667.1	3672055	NonCancer	2.24E-05	8.98E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.92E-02
8379	ALL	631767.1	3672055	NonCancer	2.29E-05	9.18E-04	2.16E-03	0.00E+00	2.07E-08	1.67E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.97E-02
8380	ALL	631867.1	3672055	NonCancer	2.45E-05	9.83E-04	2.32E-03	0.00E+00	2.21E-08	1.80E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.26E-02
8381	ALL	631967.1	3672055	NonCancer	2.71E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	2.00E-03	3.76E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.82E-02
8382	ALL	632067.1	3672055	NonCancer	2.78E-05	1.11E-03	2.65E-03	0.00E+00	2.51E-08	2.05E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.92E-02
8383	ALL	632167.1	3672055	NonCancer	3.12E-05	1.25E-03	3.00E-03	0.00E+00	2.82E-08	2.33E-03	4.63E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.69E-02
8384	ALL	632867.1	3672055	NonCancer	3.13E-05	1.26E-03	2.96E-03	0.00E+00	2.83E-08	2.29E-03	4.03E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.10E-02
8385	ALL	632967.1	3672055	NonCancer	3.09E-05	1.24E-03	2.90E-03	0.00E+00	2.79E-08	2.24E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.88E-02
8386	ALL	633067.1	3672055	NonCancer	3.09E-05	1.24E-03	2.91E-03	0.00E+00	2.79E-08	2.24E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.83E-02
8387	ALL	633167.1	3672055	NonCancer	3.08E-05	1.23E-03	2.89E-03	0.00E+00	2.78E-08	2.23E-03	3.70E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.76E-02
8388	ALL	633267.1	3672055	NonCancer	3.05E-05	1.22E-03	2.86E-03	0.00E+00	2.76E-08	2.20E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.67E-02
8389	ALL	633367.1	3672055	NonCancer	3.02E-05	1.21E-03	2.83E-03	0.00E+00	2.73E-08	2.18E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.57E-02
8390	ALL	633467.1	3672055	NonCancer	3.12E-05	1.25E-03	2.92E-03	0.00E+00	2.81E-08	2.25E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.74E-02
8391	ALL	633567.1	3672055	NonCancer	3.20E-05	1.28E-03	3.00E-03	0.00E+00	2.89E-08	2.31E-03	3.84E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.91E-02
8392	ALL	633667.1	3672055	NonCancer	3.23E-05	1.30E-03	3.03E-03	0.00E+00	2.92E-08	2.34E-03	3.91E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.98E-02
8393	ALL	633767.1	3672055	NonCancer	3.23E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.34E-03	3.89E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.96E-02
8394	ALL	633867.1	3672055	NonCancer	3.19E-05	1.28E-03	2.99E-03	0.00E+00	2.88E-08	2.31E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.87E-02
8395	ALL	633967.1	3672055	NonCancer	3.12E-05	1.25E-03	2.92E-03	0.00E+00	2.82E-08	2.25E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.73E-02
8396	ALL	634167.1	3672055	NonCancer	2.98E-05	1.20E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.35E-02
8397	ALL	634267.1	3672055	NonCancer	2.95E-05	1.18E-03	2.74E-03	0.00E+00	2.67E-08	2.11E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.26E-02
8398	ALL	634367.1	3672055	NonCancer	3.00E-05	1.20E-03	2.79E-03	0.00E+00	2.71E-08	2.15E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.36E-02
8399	ALL	634467.1	3672055	NonCancer	3.04E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.18E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.43E-02
8400	ALL	634567.1	3672055	NonCancer	3.04E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.18E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.43E-02
8401	ALL	634667.1	3672055	NonCancer	3.06E-05	1.23E-03	2.84E-03	0.00E+00	2.76E-08	2.18E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.38E-02
8402	ALL	634767.1	3672055	NonCancer	3.03E-05	1.21E-03	2.81E-03	0.00E+00	2.73E-08	2.16E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.31E-02
8403	ALL	634867.1	3672055	NonCancer	3.37E-05	1.35E-03	3.10E-03	0.00E+00	3.04E-08	2.38E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.40E-02
8404	ALL	634967.1	3672055	NonCancer	3.40E-05	1.36E-03	3.13E-03	0.00E+00	3.07E-08	2.40E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.42E-02
8405	ALL	635067.1	3672055	NonCancer	3.41E-05	1.37E-03	3.14E-03	0.00E+00	3.08E-08	2.41E-03	3.30E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.37E-02
8406	ALL	635167.1	3672055	NonCancer	3.37E-05	1.35E-03	3.09E-03	0.00E+00	3.05E-08	2.37E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.22E-02
8407	ALL	635267.1	3672055	NonCancer	3.46E-05	1.39E-03	3.17E-03	0.00E+00	3.13E-08	2.43E-03	3.15E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.22E-02
8408	ALL	635367.1	3672055	NonCancer	3.52E-05	1.41E-03	3.22E-03	0.00E+00	3.18E-08	2.46E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.23E-02
8409	ALL	635467.1	3672055	NonCancer	3.52E-05	1.41E-03	3.21E-03	0.00E+00	3.18E-08	2.46E-03	3.13E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.20E-02
8410	ALL	635567.1	3672055	NonCancer	3.45E-05	1.38E-03	3.15E-03	0.00E+00	3.12E-08	2.41E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.06E-02
8411	ALL	635667.1	3672055	NonCancer	3.53E-05	1.41E-03	3.21E-03	0.00E+00	3.19E-08	2.45E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.04E-02
8412	ALL	635767.1	3672055	NonCancer	3.57E-05	1.43E-03	3.24E-03	0.00E+00	3.23E-08	2.48E-03	2.90E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	2.97E-02
8413	ALL	635867.1	3672055	NonCancer	3.55E-05	1.42E-03	3.21E-03	0.00E+00	3.20E-08	2.45E-03	2.72E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.79E-02
8414	ALL	635967.1	3672055	NonCancer	3.48E-05	1.40E-03	3.14E-03	0.00E+00	3.14E-08	2.39E-03	2.60E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	2.66E-02
8415	ALL	636067.1	3672055	NonCancer	3.38E-05	1.36E-03	3.05E-03	0.00E+00	3.06E-08	2.33E-03	2.47E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.54E-02
8416	ALL	636167.1	3672055	NonCancer	3.27E-05	1.31E-03	2.94E-03	0.00E+00	2.96E-08	2.24E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.37E-02
8417	ALL	636267.1	3672055	NonCancer	3.17E-05	1.27E-03	2.84E-03	0.00E+00	2.86E-08	2.16E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.21E-02
8418	ALL	636367.1	3672055	NonCancer	3.09E-05	1.24E-03	2.77E-03	0.00E+00	2.79E-08	2.11E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.11E-02
8419	ALL	636467.1	3672055	NonCancer	3.11E-05	1.25E-03	2.80E-03	0.00E+00	2.82E-08	2.13E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.23E-02
8420	ALL	636567.1	3672055	NonCancer	3.13E-05	1.26E-03	2.82E-03	0.00E+00	2.83E-08	2.15E-03	2.23E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.28E-02
8421	ALL	636667.1	3672055	NonCancer	3.13E-05	1.26E-03	2.81E-03	0.00E+00	2.83E-08	2.14E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.28E-02
8422	ALL	636767.1	3672055	NonCancer	3.12E-05	1.25E-03	2.81E-03	0.00E+00	2.82E-08	2.14E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.27E-02
8423	ALL	636867.1	3672055	NonCancer	3.11E-05	1.25E-03	2.80E-03	0.00E+00	2.81E-08	2.13E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.25E-02

8424	ALL	636967.1	3672055	NonCancer	3.09E-05	1.24E-03	2.77E-03	0.00E+00	2.79E-08	2.11E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.21E-02
8425	ALL	637067.1	3672055	NonCancer	3.06E-05	1.23E-03	2.74E-03	0.00E+00	2.76E-08	2.09E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.15E-02
8426	ALL	637167.1	3672055	NonCancer	3.03E-05	1.21E-03	2.71E-03	0.00E+00	2.74E-08	2.06E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.07E-02
8427	ALL	637267.1	3672055	NonCancer	3.02E-05	1.21E-03	2.71E-03	0.00E+00	2.73E-08	2.06E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.06E-02
8428	ALL	637367.1	3672055	NonCancer	3.04E-05	1.22E-03	2.73E-03	0.00E+00	2.75E-08	2.07E-03	2.03E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.09E-02
8429	ALL	637467.1	3672055	NonCancer	3.10E-05	1.25E-03	2.79E-03	0.00E+00	2.81E-08	2.13E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.22E-02
8430	ALL	637567.1	3672055	NonCancer	3.15E-05	1.27E-03	2.84E-03	0.00E+00	2.85E-08	2.17E-03	2.27E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.33E-02
8431	ALL	637667.1	3672055	NonCancer	3.22E-05	1.29E-03	2.91E-03	0.00E+00	2.91E-08	2.22E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.48E-02
8432	ALL	637767.1	3672055	NonCancer	3.32E-05	1.33E-03	3.01E-03	0.00E+00	3.00E-08	2.30E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.71E-02
8433	ALL	637867.1	3672055	NonCancer	3.37E-05	1.35E-03	3.06E-03	0.00E+00	3.04E-08	2.34E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.84E-02
8434	ALL	637967.1	3672055	NonCancer	3.38E-05	1.36E-03	3.07E-03	0.00E+00	3.06E-08	2.35E-03	2.82E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.89E-02
8435	ALL	638067.1	3672055	NonCancer	3.36E-05	1.35E-03	3.05E-03	0.00E+00	3.03E-08	2.33E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	2.85E-02
8436	ALL	638167.1	3672055	NonCancer	3.32E-05	1.33E-03	3.01E-03	0.00E+00	3.00E-08	2.30E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.78E-02
8437	ALL	638267.1	3672055	NonCancer	3.31E-05	1.33E-03	3.00E-03	0.00E+00	2.99E-08	2.30E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.77E-02
8438	ALL	638367.1	3672055	NonCancer	3.30E-05	1.32E-03	3.00E-03	0.00E+00	2.98E-08	2.29E-03	2.71E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.78E-02
8439	ALL	638467.1	3672055	NonCancer	3.29E-05	1.32E-03	2.99E-03	0.00E+00	2.98E-08	2.29E-03	2.70E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.76E-02
8440	ALL	638567.1	3672055	NonCancer	3.28E-05	1.32E-03	2.98E-03	0.00E+00	2.97E-08	2.28E-03	2.69E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.75E-02
8441	ALL	638667.1	3672055	NonCancer	3.32E-05	1.33E-03	3.01E-03	0.00E+00	3.00E-08	2.30E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.79E-02
8442	ALL	638767.1	3672055	NonCancer	3.35E-05	1.34E-03	3.04E-03	0.00E+00	3.03E-08	2.33E-03	2.77E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	2.84E-02
8443	ALL	638867.1	3672055	NonCancer	3.38E-05	1.36E-03	3.07E-03	0.00E+00	3.06E-08	2.35E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.89E-02
8444	ALL	638967.1	3672055	NonCancer	3.40E-05	1.36E-03	3.09E-03	0.00E+00	3.07E-08	2.37E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.93E-02
8445	ALL	639067.1	3672055	NonCancer	3.41E-05	1.37E-03	3.11E-03	0.00E+00	3.08E-08	2.38E-03	2.92E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	2.98E-02
8446	ALL	639167.1	3672055	NonCancer	3.42E-05	1.37E-03	3.11E-03	0.00E+00	3.09E-08	2.38E-03	2.94E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.00E-02
8447	ALL	625467.1	3672155	NonCancer	4.53E-05	1.82E-03	4.37E-03	0.00E+00	4.09E-08	3.40E-03	6.94E-02	0.00E+00	7.03E-02	0.00E+00	0.00E+00	3.27E-03	0.00E+00	0.00E+00	7.03E-02
8448	ALL	625567.1	3672155	NonCancer	4.33E-05	1.73E-03	4.19E-03	0.00E+00	3.90E-08	3.26E-03	6.87E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.96E-02
8449	ALL	625667.1	3672155	NonCancer	4.14E-05	1.66E-03	4.03E-03	0.00E+00	3.74E-08	3.14E-03	6.83E-02	0.00E+00	6.91E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.91E-02
8450	ALL	625767.1	3672155	NonCancer	4.01E-05	1.60E-03	3.91E-03	0.00E+00	3.61E-08	3.06E-03	6.84E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.92E-02
8451	ALL	625867.1	3672155	NonCancer	3.97E-05	1.59E-03	3.89E-03	0.00E+00	3.58E-08	3.04E-03	6.87E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.96E-02
8452	ALL	625967.1	3672155	NonCancer	3.95E-05	1.58E-03	3.87E-03	0.00E+00	3.56E-08	3.02E-03	6.87E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.95E-02
8453	ALL	626067.1	3672155	NonCancer	3.95E-05	1.58E-03	3.87E-03	0.00E+00	3.56E-08	3.02E-03	6.88E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.97E-02
8454	ALL	626167.1	3672155	NonCancer	3.95E-05	1.58E-03	3.87E-03	0.00E+00	3.56E-08	3.03E-03	6.88E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.96E-02
8455	ALL	626267.1	3672155	NonCancer	3.95E-05	1.58E-03	3.87E-03	0.00E+00	3.56E-08	3.03E-03	6.87E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.95E-02
8456	ALL	626367.1	3672155	NonCancer	3.96E-05	1.58E-03	3.87E-03	0.00E+00	3.57E-08	3.02E-03	6.84E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.92E-02
8457	ALL	626467.1	3672155	NonCancer	3.95E-05	1.58E-03	3.86E-03	0.00E+00	3.56E-08	3.02E-03	6.80E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	6.88E-02
8458	ALL	626567.1	3672155	NonCancer	3.94E-05	1.58E-03	3.85E-03	0.00E+00	3.55E-08	3.01E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.83E-02
8459	ALL	626667.1	3672155	NonCancer	3.93E-05	1.57E-03	3.83E-03	0.00E+00	3.54E-08	2.99E-03	6.68E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.77E-02
8460	ALL	626767.1	3672155	NonCancer	3.91E-05	1.56E-03	3.81E-03	0.00E+00	3.52E-08	2.98E-03	6.62E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.70E-02
8461	ALL	626867.1	3672155	NonCancer	3.88E-05	1.55E-03	3.79E-03	0.00E+00	3.50E-08	2.96E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.62E-02
8462	ALL	626967.1	3672155	NonCancer	3.86E-05	1.54E-03	3.76E-03	0.00E+00	3.48E-08	2.93E-03	6.46E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.53E-02
8463	ALL	627067.1	3672155	NonCancer	3.82E-05	1.53E-03	3.71E-03	0.00E+00	3.44E-08	2.90E-03	6.34E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.41E-02
8464	ALL	627167.1	3672155	NonCancer	3.74E-05	1.50E-03	3.64E-03	0.00E+00	3.37E-08	2.83E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.22E-02
8465	ALL	627267.1	3672155	NonCancer	3.64E-05	1.46E-03	3.53E-03	0.00E+00	3.28E-08	2.75E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.95E-02
8466	ALL	627367.1	3672155	NonCancer	3.52E-05	1.41E-03	3.40E-03	0.00E+00	3.17E-08	2.65E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.65E-02
8467	ALL	627467.1	3672155	NonCancer	3.27E-05	1.31E-03	3.15E-03	0.00E+00	2.95E-08	2.45E-03	4.98E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.05E-02
8468	ALL	627767.1	3672155	NonCancer	2.89E-05	1.16E-03	2.76E-03	0.00E+00	2.61E-08	2.14E-03	4.08E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.14E-02
8469	ALL	627867.1	3672155	NonCancer	2.90E-05	1.16E-03	2.77E-03	0.00E+00	2.62E-08	2.15E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.16E-02
8470	ALL	629367.1	3672155	NonCancer	2.94E-05	1.18E-03	2.82E-03	0.00E+00	2.65E-08	2.19E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.34E-02
8471	ALL	629467.1	3672155	NonCancer	2.86E-05	1.15E-03	2.74E-03	0.00E+00	2.58E-08	2.13E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.20E-02
8472	ALL	629567.1	3672155	NonCancer	2.77E-05	1.11E-03	2.65E-03	0.00E+00	2.50E-08	2.05E-03	3.97E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.02E-02
8473	ALL	629667.1	3672155	NonCancer	2.81E-05	1.13E-03	2.69E-03	0.00E+00	2.54E-08	2.09E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.16E-02
8474	ALL	629767.1	3672155	NonCancer	2.87E-05	1.15E-03	2.76E-03	0.00E+00	2.59E-08	2.14E-03	4.28E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.34E-02
8475	ALL	629867.1	3672155	NonCancer	2.90E-05	1.16E-03	2.79E-03	0.00E+00	2.62E-08	2.17E-03	4.38E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.44E-02

8476	ALL	629967.1	3672155	NonCancer	2.91E-05	1.17E-03	2.80E-03	0.00E+00	2.63E-08	2.18E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.47E-02
8477	ALL	630067.1	3672155	NonCancer	2.90E-05	1.16E-03	2.79E-03	0.00E+00	2.62E-08	2.17E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.46E-02
8478	ALL	630167.1	3672155	NonCancer	2.86E-05	1.14E-03	2.75E-03	0.00E+00	2.58E-08	2.14E-03	4.32E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.37E-02
8479	ALL	630267.1	3672155	NonCancer	2.77E-05	1.11E-03	2.66E-03	0.00E+00	2.50E-08	2.07E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.19E-02
8480	ALL	630367.1	3672155	NonCancer	2.62E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.95E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.88E-02
8481	ALL	630467.1	3672155	NonCancer	2.47E-05	9.90E-04	2.36E-03	0.00E+00	2.23E-08	1.83E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.53E-02
8482	ALL	630567.1	3672155	NonCancer	2.45E-05	9.81E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.47E-02
8483	ALL	630667.1	3672155	NonCancer	2.44E-05	9.75E-04	2.32E-03	0.00E+00	2.20E-08	1.80E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.44E-02
8484	ALL	630767.1	3672155	NonCancer	2.42E-05	9.68E-04	2.30E-03	0.00E+00	2.18E-08	1.78E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.40E-02
8485	ALL	630867.1	3672155	NonCancer	2.33E-05	9.34E-04	2.21E-03	0.00E+00	2.10E-08	1.71E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.19E-02
8486	ALL	630967.1	3672155	NonCancer	2.29E-05	9.17E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.09E-02
8487	ALL	631067.1	3672155	NonCancer	2.29E-05	9.18E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.09E-02
8488	ALL	631167.1	3672155	NonCancer	2.30E-05	9.21E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.11E-02
8489	ALL	631267.1	3672155	NonCancer	2.30E-05	9.22E-04	2.18E-03	0.00E+00	2.08E-08	1.69E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.12E-02
8490	ALL	631367.1	3672155	NonCancer	2.30E-05	9.21E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.12E-02
8491	ALL	631467.1	3672155	NonCancer	2.29E-05	9.18E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.10E-02
8492	ALL	631567.1	3672155	NonCancer	2.29E-05	9.16E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.09E-02
8493	ALL	631667.1	3672155	NonCancer	2.27E-05	9.08E-04	2.15E-03	0.00E+00	2.04E-08	1.66E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.04E-02
8494	ALL	631767.1	3672155	NonCancer	2.29E-05	9.16E-04	2.16E-03	0.00E+00	2.06E-08	1.67E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.04E-02
8495	ALL	631867.1	3672155	NonCancer	2.43E-05	9.75E-04	2.31E-03	0.00E+00	2.19E-08	1.79E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.30E-02
8496	ALL	632067.1	3672155	NonCancer	2.78E-05	1.12E-03	2.66E-03	0.00E+00	2.51E-08	2.06E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.00E-02
8497	ALL	632767.1	3672155	NonCancer	3.11E-05	1.25E-03	2.95E-03	0.00E+00	2.81E-08	2.28E-03	4.13E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.19E-02
8498	ALL	632867.1	3672155	NonCancer	3.07E-05	1.23E-03	2.90E-03	0.00E+00	2.77E-08	2.24E-03	3.97E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.03E-02
8499	ALL	632967.1	3672155	NonCancer	3.02E-05	1.21E-03	2.85E-03	0.00E+00	2.73E-08	2.20E-03	3.78E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.84E-02
8500	ALL	633067.1	3672155	NonCancer	2.98E-05	1.19E-03	2.80E-03	0.00E+00	2.69E-08	2.16E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.65E-02
8501	ALL	633167.1	3672155	NonCancer	2.98E-05	1.20E-03	2.79E-03	0.00E+00	2.69E-08	2.16E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.60E-02
8502	ALL	633267.1	3672155	NonCancer	2.98E-05	1.19E-03	2.79E-03	0.00E+00	2.69E-08	2.15E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.56E-02
8503	ALL	633367.1	3672155	NonCancer	2.96E-05	1.18E-03	2.76E-03	0.00E+00	2.67E-08	2.13E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.50E-02
8504	ALL	633467.1	3672155	NonCancer	3.07E-05	1.23E-03	2.88E-03	0.00E+00	2.77E-08	2.22E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.74E-02
8505	ALL	633567.1	3672155	NonCancer	3.17E-05	1.27E-03	2.98E-03	0.00E+00	2.86E-08	2.30E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.93E-02
8506	ALL	633667.1	3672155	NonCancer	3.22E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.34E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.03E-02
8507	ALL	633767.1	3672155	NonCancer	3.23E-05	1.29E-03	3.03E-03	0.00E+00	2.91E-08	2.34E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.03E-02
8508	ALL	633867.1	3672155	NonCancer	3.20E-05	1.28E-03	3.00E-03	0.00E+00	2.89E-08	2.32E-03	3.90E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.96E-02
8509	ALL	633967.1	3672155	NonCancer	3.14E-05	1.26E-03	2.95E-03	0.00E+00	2.84E-08	2.27E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.83E-02
8510	ALL	634167.1	3672155	NonCancer	2.98E-05	1.20E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.46E-02
8511	ALL	634267.1	3672155	NonCancer	2.94E-05	1.18E-03	2.73E-03	0.00E+00	2.65E-08	2.10E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.30E-02
8512	ALL	634367.1	3672155	NonCancer	2.98E-05	1.20E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.41E-02
8513	ALL	634467.1	3672155	NonCancer	3.03E-05	1.21E-03	2.82E-03	0.00E+00	2.74E-08	2.18E-03	3.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.48E-02
8514	ALL	634567.1	3672155	NonCancer	3.04E-05	1.22E-03	2.83E-03	0.00E+00	2.74E-08	2.18E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.49E-02
8515	ALL	634667.1	3672155	NonCancer	3.02E-05	1.21E-03	2.81E-03	0.00E+00	2.72E-08	2.16E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.44E-02
8516	ALL	634767.1	3672155	NonCancer	2.98E-05	1.20E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.36E-02
8517	ALL	634867.1	3672155	NonCancer	3.27E-05	1.31E-03	3.02E-03	0.00E+00	2.95E-08	2.32E-03	3.38E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.45E-02
8518	ALL	634967.1	3672155	NonCancer	3.31E-05	1.33E-03	3.06E-03	0.00E+00	2.99E-08	2.35E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.47E-02
8519	ALL	635067.1	3672155	NonCancer	3.33E-05	1.33E-03	3.07E-03	0.00E+00	3.00E-08	2.36E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.42E-02
8520	ALL	635167.1	3672155	NonCancer	3.27E-05	1.31E-03	3.01E-03	0.00E+00	2.95E-08	2.31E-03	3.21E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.27E-02
8521	ALL	635267.1	3672155	NonCancer	3.35E-05	1.35E-03	3.08E-03	0.00E+00	3.03E-08	2.36E-03	3.20E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.26E-02
8522	ALL	635367.1	3672155	NonCancer	3.42E-05	1.37E-03	3.14E-03	0.00E+00	3.09E-08	2.41E-03	3.21E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.28E-02
8523	ALL	635467.1	3672155	NonCancer	3.43E-05	1.38E-03	3.14E-03	0.00E+00	3.10E-08	2.41E-03	3.18E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.25E-02
8524	ALL	635567.1	3672155	NonCancer	3.37E-05	1.35E-03	3.08E-03	0.00E+00	3.04E-08	2.36E-03	3.04E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.10E-02
8525	ALL	635667.1	3672155	NonCancer	3.35E-05	1.34E-03	3.06E-03	0.00E+00	3.02E-08	2.34E-03	3.01E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.08E-02
8526	ALL	635767.1	3672155	NonCancer	3.40E-05	1.36E-03	3.10E-03	0.00E+00	3.07E-08	2.37E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	2.99E-02
8527	ALL	635867.1	3672155	NonCancer	3.39E-05	1.36E-03	3.07E-03	0.00E+00	3.06E-08	2.35E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.79E-02

8528	ALL	635967.1	3672155	NonCancer	3.39E-05	1.36E-03	3.07E-03	0.00E+00	3.07E-08	2.34E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	2.68E-02
8529	ALL	636067.1	3672155	NonCancer	3.34E-05	1.34E-03	3.02E-03	0.00E+00	3.02E-08	2.30E-03	2.48E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.55E-02
8530	ALL	636167.1	3672155	NonCancer	3.25E-05	1.30E-03	2.92E-03	0.00E+00	2.93E-08	2.23E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.37E-02
8531	ALL	636267.1	3672155	NonCancer	3.15E-05	1.26E-03	2.82E-03	0.00E+00	2.85E-08	2.15E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.22E-02
8532	ALL	636367.1	3672155	NonCancer	3.07E-05	1.23E-03	2.75E-03	0.00E+00	2.78E-08	2.10E-03	2.06E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.12E-02
8533	ALL	636467.1	3672155	NonCancer	3.07E-05	1.23E-03	2.76E-03	0.00E+00	2.77E-08	2.10E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.19E-02
8534	ALL	636567.1	3672155	NonCancer	3.04E-05	1.22E-03	2.73E-03	0.00E+00	2.75E-08	2.08E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.21E-02
8535	ALL	636667.1	3672155	NonCancer	3.03E-05	1.22E-03	2.73E-03	0.00E+00	2.74E-08	2.08E-03	2.13E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.19E-02
8536	ALL	636767.1	3672155	NonCancer	3.04E-05	1.22E-03	2.73E-03	0.00E+00	2.74E-08	2.08E-03	2.13E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.19E-02
8537	ALL	636867.1	3672155	NonCancer	3.02E-05	1.21E-03	2.72E-03	0.00E+00	2.73E-08	2.07E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.16E-02
8538	ALL	636967.1	3672155	NonCancer	3.00E-05	1.20E-03	2.69E-03	0.00E+00	2.71E-08	2.05E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.11E-02
8539	ALL	637067.1	3672155	NonCancer	2.97E-05	1.19E-03	2.66E-03	0.00E+00	2.68E-08	2.03E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.04E-02
8540	ALL	637167.1	3672155	NonCancer	2.95E-05	1.18E-03	2.64E-03	0.00E+00	2.67E-08	2.01E-03	1.94E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.00E-02
8541	ALL	637267.1	3672155	NonCancer	2.95E-05	1.18E-03	2.64E-03	0.00E+00	2.66E-08	2.01E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.99E-02
8542	ALL	637367.1	3672155	NonCancer	2.96E-05	1.19E-03	2.65E-03	0.00E+00	2.67E-08	2.02E-03	1.96E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.02E-02
8543	ALL	637467.1	3672155	NonCancer	3.01E-05	1.21E-03	2.70E-03	0.00E+00	2.72E-08	2.06E-03	2.08E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.14E-02
8544	ALL	637567.1	3672155	NonCancer	3.05E-05	1.23E-03	2.75E-03	0.00E+00	2.76E-08	2.09E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.23E-02
8545	ALL	637667.1	3672155	NonCancer	3.11E-05	1.25E-03	2.81E-03	0.00E+00	2.81E-08	2.14E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.35E-02
8546	ALL	637767.1	3672155	NonCancer	3.21E-05	1.29E-03	2.91E-03	0.00E+00	2.90E-08	2.22E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.58E-02
8547	ALL	637867.1	3672155	NonCancer	3.27E-05	1.31E-03	2.97E-03	0.00E+00	2.96E-08	2.27E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	2.73E-02
8548	ALL	637967.1	3672155	NonCancer	3.30E-05	1.32E-03	3.00E-03	0.00E+00	2.98E-08	2.29E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.79E-02
8549	ALL	638067.1	3672155	NonCancer	3.29E-05	1.32E-03	2.99E-03	0.00E+00	2.97E-08	2.28E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	2.78E-02
8550	ALL	638167.1	3672155	NonCancer	3.26E-05	1.31E-03	2.96E-03	0.00E+00	2.94E-08	2.26E-03	2.66E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.72E-02
8551	ALL	638267.1	3672155	NonCancer	3.24E-05	1.30E-03	2.94E-03	0.00E+00	2.92E-08	2.24E-03	2.62E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.68E-02
8552	ALL	638367.1	3672155	NonCancer	3.23E-05	1.30E-03	2.93E-03	0.00E+00	2.92E-08	2.24E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.69E-02
8553	ALL	638467.1	3672155	NonCancer	3.22E-05	1.29E-03	2.92E-03	0.00E+00	2.91E-08	2.23E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.69E-02
8554	ALL	638567.1	3672155	NonCancer	3.21E-05	1.29E-03	2.91E-03	0.00E+00	2.90E-08	2.22E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.67E-02
8555	ALL	638667.1	3672155	NonCancer	3.20E-05	1.29E-03	2.91E-03	0.00E+00	2.90E-08	2.22E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.67E-02
8556	ALL	638767.1	3672155	NonCancer	3.22E-05	1.29E-03	2.93E-03	0.00E+00	2.91E-08	2.24E-03	2.67E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.73E-02
8557	ALL	638867.1	3672155	NonCancer	3.26E-05	1.31E-03	2.96E-03	0.00E+00	2.94E-08	2.26E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.77E-02
8558	ALL	638967.1	3672155	NonCancer	3.29E-05	1.32E-03	3.00E-03	0.00E+00	2.98E-08	2.29E-03	2.76E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	2.82E-02
8559	ALL	639067.1	3672155	NonCancer	3.31E-05	1.33E-03	3.02E-03	0.00E+00	2.99E-08	2.31E-03	2.81E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	2.87E-02
8560	ALL	639167.1	3672155	NonCancer	3.33E-05	1.34E-03	3.03E-03	0.00E+00	3.01E-08	2.32E-03	2.83E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	2.89E-02
8561	ALL	625467.1	3672255	NonCancer	4.64E-05	1.86E-03	4.46E-03	0.00E+00	4.19E-08	3.46E-03	6.90E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.99E-02
8562	ALL	625567.1	3672255	NonCancer	4.43E-05	1.77E-03	4.27E-03	0.00E+00	3.99E-08	3.33E-03	6.88E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	6.97E-02
8563	ALL	625667.1	3672255	NonCancer	4.22E-05	1.69E-03	4.10E-03	0.00E+00	3.81E-08	3.19E-03	6.81E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.90E-02
8564	ALL	625767.1	3672255	NonCancer	4.05E-05	1.62E-03	3.94E-03	0.00E+00	3.65E-08	3.08E-03	6.77E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.85E-02
8565	ALL	625867.1	3672255	NonCancer	3.91E-05	1.57E-03	3.83E-03	0.00E+00	3.53E-08	2.99E-03	6.77E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.85E-02
8566	ALL	625967.1	3672255	NonCancer	3.89E-05	1.56E-03	3.81E-03	0.00E+00	3.51E-08	2.98E-03	6.78E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.86E-02
8567	ALL	626067.1	3672255	NonCancer	3.91E-05	1.56E-03	3.83E-03	0.00E+00	3.52E-08	2.99E-03	6.81E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.89E-02
8568	ALL	626167.1	3672255	NonCancer	3.92E-05	1.57E-03	3.84E-03	0.00E+00	3.53E-08	3.00E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.90E-02
8569	ALL	626267.1	3672255	NonCancer	3.92E-05	1.57E-03	3.84E-03	0.00E+00	3.54E-08	3.00E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.90E-02
8570	ALL	626367.1	3672255	NonCancer	3.93E-05	1.57E-03	3.85E-03	0.00E+00	3.54E-08	3.01E-03	6.81E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.89E-02
8571	ALL	626467.1	3672255	NonCancer	3.93E-05	1.57E-03	3.84E-03	0.00E+00	3.54E-08	3.00E-03	6.78E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.86E-02
8572	ALL	626567.1	3672255	NonCancer	3.92E-05	1.57E-03	3.84E-03	0.00E+00	3.54E-08	3.00E-03	6.73E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	6.81E-02
8573	ALL	626667.1	3672255	NonCancer	3.91E-05	1.56E-03	3.82E-03	0.00E+00	3.52E-08	2.98E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.76E-02
8574	ALL	626767.1	3672255	NonCancer	3.89E-05	1.56E-03	3.80E-03	0.00E+00	3.51E-08	2.97E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.69E-02
8575	ALL	626867.1	3672255	NonCancer	3.87E-05	1.55E-03	3.78E-03	0.00E+00	3.49E-08	2.95E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.62E-02
8576	ALL	626967.1	3672255	NonCancer	3.85E-05	1.54E-03	3.75E-03	0.00E+00	3.47E-08	2.93E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.55E-02
8577	ALL	627067.1	3672255	NonCancer	3.82E-05	1.53E-03	3.72E-03	0.00E+00	3.44E-08	2.90E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.46E-02
8578	ALL	627167.1	3672255	NonCancer	3.78E-05	1.51E-03	3.68E-03	0.00E+00	3.40E-08	2.87E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.34E-02
8579	ALL	627267.1	3672255	NonCancer	3.69E-05	1.48E-03	3.59E-03	0.00E+00	3.33E-08	2.80E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.13E-02

8580	ALL	627367.1	3672255	NonCancer	3.57E-05	1.43E-03	3.46E-03	0.00E+00	3.22E-08	2.70E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.82E-02
8581	ALL	627467.1	3672255	NonCancer	3.35E-05	1.34E-03	3.23E-03	0.00E+00	3.02E-08	2.52E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.28E-02
8582	ALL	627767.1	3672255	NonCancer	2.95E-05	1.18E-03	2.82E-03	0.00E+00	2.66E-08	2.19E-03	4.27E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.33E-02
8583	ALL	627867.1	3672255	NonCancer	2.96E-05	1.19E-03	2.84E-03	0.00E+00	2.67E-08	2.20E-03	4.29E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.35E-02
8584	ALL	629367.1	3672255	NonCancer	3.05E-05	1.22E-03	2.93E-03	0.00E+00	2.75E-08	2.28E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.64E-02
8585	ALL	629467.1	3672255	NonCancer	2.98E-05	1.19E-03	2.86E-03	0.00E+00	2.68E-08	2.22E-03	4.44E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.50E-02
8586	ALL	629567.1	3672255	NonCancer	2.89E-05	1.16E-03	2.77E-03	0.00E+00	2.61E-08	2.15E-03	4.28E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.34E-02
8587	ALL	629667.1	3672255	NonCancer	2.87E-05	1.15E-03	2.76E-03	0.00E+00	2.59E-08	2.14E-03	4.27E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.33E-02
8588	ALL	629767.1	3672255	NonCancer	2.94E-05	1.18E-03	2.83E-03	0.00E+00	2.65E-08	2.20E-03	4.47E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.53E-02
8589	ALL	629867.1	3672255	NonCancer	2.98E-05	1.19E-03	2.87E-03	0.00E+00	2.68E-08	2.23E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.64E-02
8590	ALL	629967.1	3672255	NonCancer	2.99E-05	1.20E-03	2.88E-03	0.00E+00	2.70E-08	2.24E-03	4.63E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.69E-02
8591	ALL	630067.1	3672255	NonCancer	2.98E-05	1.19E-03	2.88E-03	0.00E+00	2.69E-08	2.24E-03	4.63E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.69E-02
8592	ALL	630167.1	3672255	NonCancer	2.95E-05	1.18E-03	2.85E-03	0.00E+00	2.66E-08	2.21E-03	4.57E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.63E-02
8593	ALL	630267.1	3672255	NonCancer	2.87E-05	1.15E-03	2.77E-03	0.00E+00	2.59E-08	2.15E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.47E-02
8594	ALL	630367.1	3672255	NonCancer	2.74E-05	1.10E-03	2.63E-03	0.00E+00	2.47E-08	2.05E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.18E-02
8595	ALL	630467.1	3672255	NonCancer	2.53E-05	1.01E-03	2.42E-03	0.00E+00	2.28E-08	1.88E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.73E-02
8596	ALL	630567.1	3672255	NonCancer	2.50E-05	1.00E-03	2.39E-03	0.00E+00	2.26E-08	1.86E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.66E-02
8597	ALL	630667.1	3672255	NonCancer	2.49E-05	9.95E-04	2.38E-03	0.00E+00	2.24E-08	1.84E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.62E-02
8598	ALL	630767.1	3672255	NonCancer	2.46E-05	9.86E-04	2.35E-03	0.00E+00	2.22E-08	1.83E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.58E-02
8599	ALL	630867.1	3672255	NonCancer	2.36E-05	9.44E-04	2.24E-03	0.00E+00	2.13E-08	1.74E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.31E-02
8600	ALL	630967.1	3672255	NonCancer	2.35E-05	9.43E-04	2.24E-03	0.00E+00	2.12E-08	1.74E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.31E-02
8601	ALL	631067.1	3672255	NonCancer	2.36E-05	9.46E-04	2.25E-03	0.00E+00	2.13E-08	1.74E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.32E-02
8602	ALL	631167.1	3672255	NonCancer	2.36E-05	9.47E-04	2.25E-03	0.00E+00	2.13E-08	1.74E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.33E-02
8603	ALL	631267.1	3672255	NonCancer	2.36E-05	9.44E-04	2.24E-03	0.00E+00	2.13E-08	1.74E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.31E-02
8604	ALL	631367.1	3672255	NonCancer	2.36E-05	9.43E-04	2.24E-03	0.00E+00	2.12E-08	1.74E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.31E-02
8605	ALL	631467.1	3672255	NonCancer	2.34E-05	9.37E-04	2.23E-03	0.00E+00	2.11E-08	1.72E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.27E-02
8606	ALL	631567.1	3672255	NonCancer	2.33E-05	9.34E-04	2.22E-03	0.00E+00	2.10E-08	1.72E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.26E-02
8607	ALL	631667.1	3672255	NonCancer	2.32E-05	9.31E-04	2.21E-03	0.00E+00	2.10E-08	1.71E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.24E-02
8608	ALL	631767.1	3672255	NonCancer	2.32E-05	9.28E-04	2.20E-03	0.00E+00	2.09E-08	1.71E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.20E-02
8609	ALL	631867.1	3672255	NonCancer	2.40E-05	9.61E-04	2.28E-03	0.00E+00	2.16E-08	1.76E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.30E-02
8610	ALL	632067.1	3672255	NonCancer	2.75E-05	1.10E-03	2.63E-03	0.00E+00	2.48E-08	2.04E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.99E-02
8611	ALL	632667.1	3672255	NonCancer	3.01E-05	1.20E-03	2.85E-03	0.00E+00	2.71E-08	2.21E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.13E-02
8612	ALL	632767.1	3672255	NonCancer	3.01E-05	1.21E-03	2.85E-03	0.00E+00	2.72E-08	2.21E-03	3.98E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.04E-02
8613	ALL	632867.1	3672255	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.93E-02
8614	ALL	632967.1	3672255	NonCancer	2.96E-05	1.19E-03	2.79E-03	0.00E+00	2.67E-08	2.16E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.80E-02
8615	ALL	633067.1	3672255	NonCancer	2.93E-05	1.17E-03	2.75E-03	0.00E+00	2.64E-08	2.12E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.63E-02
8616	ALL	633167.1	3672255	NonCancer	2.89E-05	1.16E-03	2.70E-03	0.00E+00	2.61E-08	2.08E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.45E-02
8617	ALL	633267.1	3672255	NonCancer	2.89E-05	1.16E-03	2.70E-03	0.00E+00	2.61E-08	2.08E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.42E-02
8618	ALL	633367.1	3672255	NonCancer	2.92E-05	1.17E-03	2.73E-03	0.00E+00	2.64E-08	2.11E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.47E-02
8619	ALL	633467.1	3672255	NonCancer	3.02E-05	1.21E-03	2.84E-03	0.00E+00	2.73E-08	2.19E-03	3.68E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.74E-02
8620	ALL	633567.1	3672255	NonCancer	3.13E-05	1.26E-03	2.95E-03	0.00E+00	2.83E-08	2.28E-03	3.89E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.96E-02
8621	ALL	633667.1	3672255	NonCancer	3.20E-05	1.28E-03	3.02E-03	0.00E+00	2.89E-08	2.33E-03	4.01E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.08E-02
8622	ALL	633767.1	3672255	NonCancer	3.22E-05	1.29E-03	3.04E-03	0.00E+00	2.91E-08	2.35E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.10E-02
8623	ALL	633867.1	3672255	NonCancer	3.21E-05	1.29E-03	3.02E-03	0.00E+00	2.89E-08	2.33E-03	3.98E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.04E-02
8624	ALL	633967.1	3672255	NonCancer	3.16E-05	1.27E-03	2.97E-03	0.00E+00	2.85E-08	2.29E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.93E-02
8625	ALL	634067.1	3672255	NonCancer	3.09E-05	1.24E-03	2.89E-03	0.00E+00	2.79E-08	2.23E-03	3.70E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.76E-02
8626	ALL	634167.1	3672255	NonCancer	3.00E-05	1.20E-03	2.80E-03	0.00E+00	2.70E-08	2.16E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.56E-02
8627	ALL	634267.1	3672255	NonCancer	2.92E-05	1.17E-03	2.72E-03	0.00E+00	2.63E-08	2.09E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.35E-02
8628	ALL	634367.1	3672255	NonCancer	2.98E-05	1.19E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.45E-02
8629	ALL	634467.1	3672255	NonCancer	3.01E-05	1.21E-03	2.82E-03	0.00E+00	2.72E-08	2.17E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.53E-02
8630	ALL	634567.1	3672255	NonCancer	3.03E-05	1.22E-03	2.83E-03	0.00E+00	2.74E-08	2.18E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.55E-02
8631	ALL	634667.1	3672255	NonCancer	3.02E-05	1.21E-03	2.82E-03	0.00E+00	2.72E-08	2.17E-03	3.45E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.51E-02

8632	ALL	634767.1	3672255	NonCancer	2.98E-05	1.19E-03	2.77E-03	0.00E+00	2.69E-08	2.14E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.41E-02
8633	ALL	634867.1	3672255	NonCancer	3.19E-05	1.28E-03	2.96E-03	0.00E+00	2.88E-08	2.28E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.49E-02
8634	ALL	634967.1	3672255	NonCancer	3.23E-05	1.30E-03	3.00E-03	0.00E+00	2.92E-08	2.31E-03	3.46E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.53E-02
8635	ALL	635067.1	3672255	NonCancer	3.26E-05	1.31E-03	3.02E-03	0.00E+00	2.94E-08	2.32E-03	3.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.48E-02
8636	ALL	635167.1	3672255	NonCancer	3.21E-05	1.29E-03	2.96E-03	0.00E+00	2.90E-08	2.28E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.33E-02
8637	ALL	635267.1	3672255	NonCancer	3.26E-05	1.31E-03	3.00E-03	0.00E+00	2.94E-08	2.31E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.31E-02
8638	ALL	635367.1	3672255	NonCancer	3.34E-05	1.34E-03	3.08E-03	0.00E+00	3.02E-08	2.36E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.33E-02
8639	ALL	635467.1	3672255	NonCancer	3.36E-05	1.35E-03	3.09E-03	0.00E+00	3.03E-08	2.37E-03	3.23E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.30E-02
8640	ALL	635567.1	3672255	NonCancer	3.30E-05	1.32E-03	3.02E-03	0.00E+00	2.98E-08	2.32E-03	3.08E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.14E-02
8641	ALL	635667.1	3672255	NonCancer	3.20E-05	1.28E-03	2.94E-03	0.00E+00	2.89E-08	2.25E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.12E-02
8642	ALL	635767.1	3672255	NonCancer	3.23E-05	1.30E-03	2.96E-03	0.00E+00	2.92E-08	2.27E-03	2.95E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.01E-02
8643	ALL	635867.1	3672255	NonCancer	3.22E-05	1.29E-03	2.94E-03	0.00E+00	2.91E-08	2.24E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.79E-02
8644	ALL	635967.1	3672255	NonCancer	3.26E-05	1.31E-03	2.96E-03	0.00E+00	2.94E-08	2.26E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	2.69E-02
8645	ALL	636067.1	3672255	NonCancer	3.25E-05	1.30E-03	2.94E-03	0.00E+00	2.94E-08	2.24E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.55E-02
8646	ALL	636167.1	3672255	NonCancer	3.19E-05	1.28E-03	2.88E-03	0.00E+00	2.89E-08	2.19E-03	2.31E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.37E-02
8647	ALL	636267.1	3672255	NonCancer	3.12E-05	1.25E-03	2.80E-03	0.00E+00	2.82E-08	2.13E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.22E-02
8648	ALL	636367.1	3672255	NonCancer	3.04E-05	1.22E-03	2.73E-03	0.00E+00	2.75E-08	2.08E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.11E-02
8649	ALL	636467.1	3672255	NonCancer	3.03E-05	1.22E-03	2.72E-03	0.00E+00	2.74E-08	2.07E-03	2.08E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.14E-02
8650	ALL	636567.1	3672255	NonCancer	2.99E-05	1.20E-03	2.68E-03	0.00E+00	2.70E-08	2.05E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.12E-02
8651	ALL	636667.1	3672255	NonCancer	2.96E-05	1.19E-03	2.66E-03	0.00E+00	2.68E-08	2.03E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.12E-02
8652	ALL	636767.1	3672255	NonCancer	2.94E-05	1.18E-03	2.64E-03	0.00E+00	2.66E-08	2.02E-03	2.05E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.11E-02
8653	ALL	636867.1	3672255	NonCancer	2.93E-05	1.18E-03	2.63E-03	0.00E+00	2.65E-08	2.00E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.07E-02
8654	ALL	636967.1	3672255	NonCancer	2.91E-05	1.17E-03	2.61E-03	0.00E+00	2.63E-08	1.99E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.01E-02
8655	ALL	637067.1	3672255	NonCancer	2.88E-05	1.16E-03	2.58E-03	0.00E+00	2.61E-08	1.96E-03	1.88E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.94E-02
8656	ALL	637167.1	3672255	NonCancer	2.88E-05	1.16E-03	2.58E-03	0.00E+00	2.60E-08	1.96E-03	1.88E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.94E-02
8657	ALL	637267.1	3672255	NonCancer	2.88E-05	1.15E-03	2.57E-03	0.00E+00	2.60E-08	1.96E-03	1.88E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.93E-02
8658	ALL	637367.1	3672255	NonCancer	2.88E-05	1.16E-03	2.58E-03	0.00E+00	2.61E-08	1.97E-03	1.90E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.96E-02
8659	ALL	637467.1	3672255	NonCancer	2.93E-05	1.17E-03	2.63E-03	0.00E+00	2.65E-08	2.00E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.06E-02
8660	ALL	637567.1	3672255	NonCancer	2.96E-05	1.19E-03	2.67E-03	0.00E+00	2.68E-08	2.03E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.14E-02
8661	ALL	637667.1	3672255	NonCancer	3.02E-05	1.21E-03	2.72E-03	0.00E+00	2.73E-08	2.08E-03	2.21E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.27E-02
8662	ALL	637767.1	3672255	NonCancer	3.10E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.14E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.46E-02
8663	ALL	637867.1	3672255	NonCancer	3.18E-05	1.27E-03	2.88E-03	0.00E+00	2.87E-08	2.20E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.62E-02
8664	ALL	637967.1	3672255	NonCancer	3.21E-05	1.29E-03	2.92E-03	0.00E+00	2.90E-08	2.23E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.71E-02
8665	ALL	638067.1	3672255	NonCancer	3.22E-05	1.29E-03	2.92E-03	0.00E+00	2.91E-08	2.23E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.71E-02
8666	ALL	638167.1	3672255	NonCancer	3.19E-05	1.28E-03	2.90E-03	0.00E+00	2.89E-08	2.22E-03	2.60E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.66E-02
8667	ALL	638267.1	3672255	NonCancer	3.16E-05	1.27E-03	2.87E-03	0.00E+00	2.86E-08	2.19E-03	2.53E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.59E-02
8668	ALL	638367.1	3672255	NonCancer	3.17E-05	1.27E-03	2.87E-03	0.00E+00	2.86E-08	2.20E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.62E-02
8669	ALL	638467.1	3672255	NonCancer	3.16E-05	1.27E-03	2.87E-03	0.00E+00	2.85E-08	2.19E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.62E-02
8670	ALL	638567.1	3672255	NonCancer	3.14E-05	1.26E-03	2.85E-03	0.00E+00	2.84E-08	2.18E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.60E-02
8671	ALL	638667.1	3672255	NonCancer	3.13E-05	1.26E-03	2.84E-03	0.00E+00	2.83E-08	2.17E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.60E-02
8672	ALL	638767.1	3672255	NonCancer	3.14E-05	1.26E-03	2.85E-03	0.00E+00	2.84E-08	2.18E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.62E-02
8673	ALL	638867.1	3672255	NonCancer	3.15E-05	1.27E-03	2.87E-03	0.00E+00	2.85E-08	2.19E-03	2.61E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.67E-02
8674	ALL	638967.1	3672255	NonCancer	3.17E-05	1.27E-03	2.89E-03	0.00E+00	2.87E-08	2.21E-03	2.66E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.72E-02
8675	ALL	639067.1	3672255	NonCancer	3.21E-05	1.29E-03	2.92E-03	0.00E+00	2.90E-08	2.24E-03	2.73E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.79E-02
8676	ALL	639167.1	3672255	NonCancer	3.22E-05	1.29E-03	2.93E-03	0.00E+00	2.91E-08	2.24E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	2.78E-02
8677	ALL	625467.1	3672355	NonCancer	4.77E-05	1.91E-03	4.56E-03	0.00E+00	4.30E-08	3.54E-03	6.84E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	6.94E-02
8678	ALL	625567.1	3672355	NonCancer	4.53E-05	1.81E-03	4.35E-03	0.00E+00	4.08E-08	3.38E-03	6.83E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	6.92E-02
8679	ALL	625667.1	3672355	NonCancer	4.32E-05	1.73E-03	4.17E-03	0.00E+00	3.89E-08	3.25E-03	6.81E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	6.90E-02
8680	ALL	625767.1	3672355	NonCancer	4.12E-05	1.65E-03	4.00E-03	0.00E+00	3.71E-08	3.12E-03	6.75E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.84E-02
8681	ALL	625867.1	3672355	NonCancer	3.95E-05	1.58E-03	3.86E-03	0.00E+00	3.56E-08	3.01E-03	6.71E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.79E-02
8682	ALL	625967.1	3672355	NonCancer	3.85E-05	1.54E-03	3.77E-03	0.00E+00	3.47E-08	2.94E-03	6.70E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.78E-02
8683	ALL	626067.1	3672355	NonCancer	3.86E-05	1.54E-03	3.78E-03	0.00E+00	3.48E-08	2.95E-03	6.71E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.79E-02

8684	ALL	626167.1	3672355	NonCancer	3.87E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.96E-03	6.74E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.82E-02
8685	ALL	626267.1	3672355	NonCancer	3.89E-05	1.55E-03	3.81E-03	0.00E+00	3.50E-08	2.97E-03	6.76E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.84E-02
8686	ALL	626367.1	3672355	NonCancer	3.90E-05	1.56E-03	3.82E-03	0.00E+00	3.51E-08	2.98E-03	6.76E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.84E-02
8687	ALL	626467.1	3672355	NonCancer	3.90E-05	1.56E-03	3.82E-03	0.00E+00	3.52E-08	2.98E-03	6.74E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.82E-02
8688	ALL	626567.1	3672355	NonCancer	3.90E-05	1.56E-03	3.82E-03	0.00E+00	3.52E-08	2.98E-03	6.71E-02	0.00E+00	6.79E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.79E-02
8689	ALL	626667.1	3672355	NonCancer	3.89E-05	1.56E-03	3.80E-03	0.00E+00	3.51E-08	2.97E-03	6.67E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.75E-02
8690	ALL	626767.1	3672355	NonCancer	3.88E-05	1.55E-03	3.79E-03	0.00E+00	3.50E-08	2.96E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.69E-02
8691	ALL	626867.1	3672355	NonCancer	3.86E-05	1.54E-03	3.77E-03	0.00E+00	3.48E-08	2.94E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.62E-02
8692	ALL	626967.1	3672355	NonCancer	3.84E-05	1.53E-03	3.74E-03	0.00E+00	3.46E-08	2.92E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.55E-02
8693	ALL	627067.1	3672355	NonCancer	3.81E-05	1.52E-03	3.71E-03	0.00E+00	3.43E-08	2.90E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.47E-02
8694	ALL	627167.1	3672355	NonCancer	3.78E-05	1.51E-03	3.68E-03	0.00E+00	3.41E-08	2.87E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.38E-02
8695	ALL	627267.1	3672355	NonCancer	3.73E-05	1.49E-03	3.64E-03	0.00E+00	3.37E-08	2.84E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.27E-02
8696	ALL	627367.1	3672355	NonCancer	3.64E-05	1.46E-03	3.53E-03	0.00E+00	3.28E-08	2.75E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.03E-02
8697	ALL	627467.1	3672355	NonCancer	3.45E-05	1.38E-03	3.35E-03	0.00E+00	3.11E-08	2.61E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.58E-02
8698	ALL	627767.1	3672355	NonCancer	3.04E-05	1.22E-03	2.92E-03	0.00E+00	2.74E-08	2.27E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.60E-02
8699	ALL	627867.1	3672355	NonCancer	3.05E-05	1.22E-03	2.93E-03	0.00E+00	2.75E-08	2.27E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.59E-02
8700	ALL	629367.1	3672355	NonCancer	3.18E-05	1.27E-03	3.06E-03	0.00E+00	2.86E-08	2.38E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.97E-02
8701	ALL	629467.1	3672355	NonCancer	3.11E-05	1.24E-03	3.00E-03	0.00E+00	2.80E-08	2.33E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.85E-02
8702	ALL	629567.1	3672355	NonCancer	3.03E-05	1.21E-03	2.92E-03	0.00E+00	2.73E-08	2.27E-03	4.64E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.70E-02
8703	ALL	629667.1	3672355	NonCancer	2.94E-05	1.18E-03	2.83E-03	0.00E+00	2.66E-08	2.20E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.54E-02
8704	ALL	629767.1	3672355	NonCancer	3.02E-05	1.21E-03	2.92E-03	0.00E+00	2.72E-08	2.27E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.76E-02
8705	ALL	629867.1	3672355	NonCancer	3.07E-05	1.23E-03	2.97E-03	0.00E+00	2.77E-08	2.31E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.90E-02
8706	ALL	629967.1	3672355	NonCancer	3.09E-05	1.24E-03	2.99E-03	0.00E+00	2.78E-08	2.32E-03	4.90E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.96E-02
8707	ALL	630067.1	3672355	NonCancer	3.09E-05	1.24E-03	2.99E-03	0.00E+00	2.78E-08	2.33E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.97E-02
8708	ALL	630167.1	3672355	NonCancer	3.06E-05	1.22E-03	2.96E-03	0.00E+00	2.76E-08	2.31E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.92E-02
8709	ALL	630267.1	3672355	NonCancer	2.99E-05	1.20E-03	2.90E-03	0.00E+00	2.70E-08	2.25E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.79E-02
8710	ALL	630367.1	3672355	NonCancer	2.87E-05	1.15E-03	2.77E-03	0.00E+00	2.59E-08	2.16E-03	4.47E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.53E-02
8711	ALL	630467.1	3672355	NonCancer	2.68E-05	1.07E-03	2.57E-03	0.00E+00	2.41E-08	2.00E-03	4.05E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.10E-02
8712	ALL	630567.1	3672355	NonCancer	2.58E-05	1.03E-03	2.47E-03	0.00E+00	2.33E-08	1.92E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.88E-02
8713	ALL	630667.1	3672355	NonCancer	2.56E-05	1.03E-03	2.46E-03	0.00E+00	2.31E-08	1.91E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.85E-02
8714	ALL	630767.1	3672355	NonCancer	2.53E-05	1.01E-03	2.43E-03	0.00E+00	2.28E-08	1.89E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.79E-02
8715	ALL	630867.1	3672355	NonCancer	2.44E-05	9.77E-04	2.33E-03	0.00E+00	2.20E-08	1.81E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.57E-02
8716	ALL	630967.1	3672355	NonCancer	2.44E-05	9.79E-04	2.34E-03	0.00E+00	2.20E-08	1.81E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.58E-02
8717	ALL	631067.1	3672355	NonCancer	2.44E-05	9.79E-04	2.34E-03	0.00E+00	2.20E-08	1.81E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.58E-02
8718	ALL	631167.1	3672355	NonCancer	2.44E-05	9.79E-04	2.34E-03	0.00E+00	2.20E-08	1.81E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.58E-02
8719	ALL	631267.1	3672355	NonCancer	2.43E-05	9.75E-04	2.33E-03	0.00E+00	2.19E-08	1.81E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.56E-02
8720	ALL	631367.1	3672355	NonCancer	2.42E-05	9.71E-04	2.32E-03	0.00E+00	2.19E-08	1.80E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.54E-02
8721	ALL	631467.1	3672355	NonCancer	2.41E-05	9.66E-04	2.31E-03	0.00E+00	2.18E-08	1.79E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.51E-02
8722	ALL	631567.1	3672355	NonCancer	2.38E-05	9.54E-04	2.27E-03	0.00E+00	2.15E-08	1.76E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.44E-02
8723	ALL	631667.1	3672355	NonCancer	2.34E-05	9.38E-04	2.23E-03	0.00E+00	2.11E-08	1.73E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.34E-02
8724	ALL	631767.1	3672355	NonCancer	2.31E-05	9.24E-04	2.20E-03	0.00E+00	2.08E-08	1.70E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.24E-02
8725	ALL	631867.1	3672355	NonCancer	2.35E-05	9.42E-04	2.23E-03	0.00E+00	2.12E-08	1.73E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.25E-02
8726	ALL	632067.1	3672355	NonCancer	2.67E-05	1.07E-03	2.55E-03	0.00E+00	2.41E-08	1.98E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.87E-02
8727	ALL	632567.1	3672355	NonCancer	2.91E-05	1.17E-03	2.77E-03	0.00E+00	2.63E-08	2.15E-03	4.02E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.08E-02
8728	ALL	632667.1	3672355	NonCancer	2.89E-05	1.16E-03	2.75E-03	0.00E+00	2.61E-08	2.13E-03	3.89E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.95E-02
8729	ALL	632767.1	3672355	NonCancer	2.90E-05	1.16E-03	2.75E-03	0.00E+00	2.62E-08	2.13E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.88E-02
8730	ALL	632867.1	3672355	NonCancer	2.91E-05	1.17E-03	2.75E-03	0.00E+00	2.63E-08	2.13E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.81E-02
8731	ALL	632967.1	3672355	NonCancer	2.90E-05	1.16E-03	2.73E-03	0.00E+00	2.61E-08	2.11E-03	3.66E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.72E-02
8732	ALL	633067.1	3672355	NonCancer	2.87E-05	1.15E-03	2.70E-03	0.00E+00	2.59E-08	2.08E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.60E-02
8733	ALL	633167.1	3672355	NonCancer	2.84E-05	1.14E-03	2.66E-03	0.00E+00	2.57E-08	2.06E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.45E-02
8734	ALL	633267.1	3672355	NonCancer	2.80E-05	1.12E-03	2.62E-03	0.00E+00	2.53E-08	2.02E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.29E-02
8735	ALL	633367.1	3672355	NonCancer	2.88E-05	1.15E-03	2.70E-03	0.00E+00	2.60E-08	2.08E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.45E-02

8736	ALL	633467.1	3672355	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.70E-08	2.17E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.73E-02
8737	ALL	633567.1	3672355	NonCancer	3.09E-05	1.24E-03	2.92E-03	0.00E+00	2.79E-08	2.25E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.97E-02
8738	ALL	633667.1	3672355	NonCancer	3.18E-05	1.27E-03	3.00E-03	0.00E+00	2.87E-08	2.32E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.12E-02
8739	ALL	633767.1	3672355	NonCancer	3.22E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.35E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.17E-02
8740	ALL	633867.1	3672355	NonCancer	3.21E-05	1.29E-03	3.03E-03	0.00E+00	2.90E-08	2.34E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.13E-02
8741	ALL	633967.1	3672355	NonCancer	3.17E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.31E-03	3.96E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.03E-02
8742	ALL	634067.1	3672355	NonCancer	3.11E-05	1.25E-03	2.92E-03	0.00E+00	2.81E-08	2.26E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.87E-02
8743	ALL	634167.1	3672355	NonCancer	3.02E-05	1.21E-03	2.83E-03	0.00E+00	2.73E-08	2.19E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.68E-02
8744	ALL	634267.1	3672355	NonCancer	2.92E-05	1.17E-03	2.73E-03	0.00E+00	2.64E-08	2.11E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.45E-02
8745	ALL	634367.1	3672355	NonCancer	2.96E-05	1.19E-03	2.77E-03	0.00E+00	2.67E-08	2.13E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.50E-02
8746	ALL	634467.1	3672355	NonCancer	3.01E-05	1.20E-03	2.81E-03	0.00E+00	2.71E-08	2.17E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.58E-02
8747	ALL	634567.1	3672355	NonCancer	3.02E-05	1.21E-03	2.83E-03	0.00E+00	2.73E-08	2.18E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.61E-02
8748	ALL	634667.1	3672355	NonCancer	3.02E-05	1.21E-03	2.82E-03	0.00E+00	2.72E-08	2.17E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.57E-02
8749	ALL	634767.1	3672355	NonCancer	2.98E-05	1.19E-03	2.78E-03	0.00E+00	2.69E-08	2.14E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.47E-02
8750	ALL	634867.1	3672355	NonCancer	3.13E-05	1.25E-03	2.91E-03	0.00E+00	2.83E-08	2.24E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.55E-02
8751	ALL	634967.1	3672355	NonCancer	3.17E-05	1.27E-03	2.95E-03	0.00E+00	2.87E-08	2.27E-03	3.52E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.58E-02
8752	ALL	635067.1	3672355	NonCancer	3.21E-05	1.29E-03	2.98E-03	0.00E+00	2.89E-08	2.29E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.54E-02
8753	ALL	635167.1	3672355	NonCancer	3.16E-05	1.27E-03	2.93E-03	0.00E+00	2.85E-08	2.25E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.40E-02
8754	ALL	635267.1	3672355	NonCancer	3.17E-05	1.27E-03	2.94E-03	0.00E+00	2.87E-08	2.26E-03	3.31E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.37E-02
8755	ALL	635367.1	3672355	NonCancer	3.27E-05	1.31E-03	3.02E-03	0.00E+00	2.95E-08	2.32E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.38E-02
8756	ALL	635467.1	3672355	NonCancer	3.29E-05	1.32E-03	3.04E-03	0.00E+00	2.98E-08	2.33E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.35E-02
8757	ALL	635567.1	3672355	NonCancer	3.24E-05	1.30E-03	2.98E-03	0.00E+00	2.92E-08	2.28E-03	3.12E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.18E-02
8758	ALL	635667.1	3672355	NonCancer	3.18E-05	1.27E-03	2.92E-03	0.00E+00	2.87E-08	2.24E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.17E-02
8759	ALL	635767.1	3672355	NonCancer	3.09E-05	1.24E-03	2.84E-03	0.00E+00	2.79E-08	2.18E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.04E-02
8760	ALL	635867.1	3672355	NonCancer	3.07E-05	1.23E-03	2.81E-03	0.00E+00	2.78E-08	2.15E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.80E-02
8761	ALL	635967.1	3672355	NonCancer	3.11E-05	1.25E-03	2.83E-03	0.00E+00	2.81E-08	2.17E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.71E-02
8762	ALL	636067.1	3672355	NonCancer	3.12E-05	1.25E-03	2.82E-03	0.00E+00	2.82E-08	2.16E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.55E-02
8763	ALL	636167.1	3672355	NonCancer	3.09E-05	1.24E-03	2.79E-03	0.00E+00	2.80E-08	2.13E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.36E-02
8764	ALL	636267.1	3672355	NonCancer	3.06E-05	1.23E-03	2.75E-03	0.00E+00	2.77E-08	2.10E-03	2.16E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.22E-02
8765	ALL	636367.1	3672355	NonCancer	3.00E-05	1.21E-03	2.69E-03	0.00E+00	2.72E-08	2.05E-03	2.03E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.09E-02
8766	ALL	636467.1	3672355	NonCancer	2.98E-05	1.20E-03	2.67E-03	0.00E+00	2.69E-08	2.03E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.07E-02
8767	ALL	636567.1	3672355	NonCancer	2.94E-05	1.18E-03	2.64E-03	0.00E+00	2.66E-08	2.01E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.05E-02
8768	ALL	636667.1	3672355	NonCancer	2.92E-05	1.17E-03	2.62E-03	0.00E+00	2.64E-08	1.99E-03	2.00E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.06E-02
8769	ALL	636767.1	3672355	NonCancer	2.88E-05	1.16E-03	2.58E-03	0.00E+00	2.60E-08	1.97E-03	1.97E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.03E-02
8770	ALL	636867.1	3672355	NonCancer	2.84E-05	1.14E-03	2.54E-03	0.00E+00	2.56E-08	1.94E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.97E-02
8771	ALL	636967.1	3672355	NonCancer	2.82E-05	1.13E-03	2.52E-03	0.00E+00	2.55E-08	1.92E-03	1.86E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.91E-02
8772	ALL	637067.1	3672355	NonCancer	2.81E-05	1.13E-03	2.51E-03	0.00E+00	2.54E-08	1.91E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.88E-02
8773	ALL	637167.1	3672355	NonCancer	2.81E-05	1.13E-03	2.52E-03	0.00E+00	2.54E-08	1.91E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.88E-02
8774	ALL	637267.1	3672355	NonCancer	2.81E-05	1.13E-03	2.51E-03	0.00E+00	2.54E-08	1.91E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.87E-02
8775	ALL	637367.1	3672355	NonCancer	2.82E-05	1.13E-03	2.52E-03	0.00E+00	2.55E-08	1.92E-03	1.85E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.90E-02
8776	ALL	637467.1	3672355	NonCancer	2.85E-05	1.15E-03	2.56E-03	0.00E+00	2.58E-08	1.95E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.99E-02
8777	ALL	637567.1	3672355	NonCancer	2.89E-05	1.16E-03	2.60E-03	0.00E+00	2.61E-08	1.98E-03	2.02E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.08E-02
8778	ALL	637667.1	3672355	NonCancer	2.94E-05	1.18E-03	2.65E-03	0.00E+00	2.65E-08	2.02E-03	2.13E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.19E-02
8779	ALL	637767.1	3672355	NonCancer	3.00E-05	1.20E-03	2.71E-03	0.00E+00	2.71E-08	2.07E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.34E-02
8780	ALL	637867.1	3672355	NonCancer	3.08E-05	1.24E-03	2.79E-03	0.00E+00	2.78E-08	2.13E-03	2.46E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.52E-02
8781	ALL	637967.1	3672355	NonCancer	3.13E-05	1.25E-03	2.84E-03	0.00E+00	2.83E-08	2.17E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.62E-02
8782	ALL	638067.1	3672355	NonCancer	3.14E-05	1.26E-03	2.85E-03	0.00E+00	2.84E-08	2.18E-03	2.58E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.64E-02
8783	ALL	638167.1	3672355	NonCancer	3.13E-05	1.26E-03	2.84E-03	0.00E+00	2.83E-08	2.17E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.60E-02
8784	ALL	638267.1	3672355	NonCancer	3.10E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.15E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.53E-02
8785	ALL	638367.1	3672355	NonCancer	3.10E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.15E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.54E-02
8786	ALL	638467.1	3672355	NonCancer	3.10E-05	1.24E-03	2.81E-03	0.00E+00	2.80E-08	2.15E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.55E-02
8787	ALL	638567.1	3672355	NonCancer	3.09E-05	1.24E-03	2.80E-03	0.00E+00	2.79E-08	2.14E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.54E-02

8788	ALL	638667.1	3672355	NonCancer	3.07E-05	1.23E-03	2.79E-03	0.00E+00	2.78E-08	2.13E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.53E-02
8789	ALL	638767.1	3672355	NonCancer	3.06E-05	1.23E-03	2.78E-03	0.00E+00	2.77E-08	2.12E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.53E-02
8790	ALL	638867.1	3672355	NonCancer	3.08E-05	1.24E-03	2.80E-03	0.00E+00	2.78E-08	2.14E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.58E-02
8791	ALL	638967.1	3672355	NonCancer	3.09E-05	1.24E-03	2.81E-03	0.00E+00	2.79E-08	2.15E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.61E-02
8792	ALL	639067.1	3672355	NonCancer	3.11E-05	1.25E-03	2.83E-03	0.00E+00	2.81E-08	2.17E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.69E-02
8793	ALL	639167.1	3672355	NonCancer	3.12E-05	1.25E-03	2.84E-03	0.00E+00	2.82E-08	2.17E-03	2.63E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.69E-02
8794	ALL	625467.1	3672455	NonCancer	4.96E-05	1.99E-03	4.72E-03	0.00E+00	4.48E-08	3.66E-03	6.84E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.52E-03	0.00E+00	0.00E+00	6.94E-02
8795	ALL	625567.1	3672455	NonCancer	4.64E-05	1.86E-03	4.45E-03	0.00E+00	4.19E-08	3.45E-03	6.78E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.32E-03	0.00E+00	0.00E+00	6.87E-02
8796	ALL	625667.1	3672455	NonCancer	4.40E-05	1.76E-03	4.24E-03	0.00E+00	3.97E-08	3.30E-03	6.76E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.85E-02
8797	ALL	625767.1	3672455	NonCancer	4.20E-05	1.68E-03	4.07E-03	0.00E+00	3.79E-08	3.17E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.83E-02
8798	ALL	625867.1	3672455	NonCancer	4.01E-05	1.61E-03	3.91E-03	0.00E+00	3.62E-08	3.05E-03	6.69E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.77E-02
8799	ALL	625967.1	3672455	NonCancer	3.87E-05	1.55E-03	3.78E-03	0.00E+00	3.49E-08	2.95E-03	6.65E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.73E-02
8800	ALL	626067.1	3672455	NonCancer	3.81E-05	1.53E-03	3.74E-03	0.00E+00	3.44E-08	2.92E-03	6.63E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.71E-02
8801	ALL	626167.1	3672455	NonCancer	3.82E-05	1.53E-03	3.74E-03	0.00E+00	3.44E-08	2.93E-03	6.65E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.73E-02
8802	ALL	626267.1	3672455	NonCancer	3.84E-05	1.54E-03	3.76E-03	0.00E+00	3.46E-08	2.94E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.76E-02
8803	ALL	626367.1	3672455	NonCancer	3.86E-05	1.54E-03	3.78E-03	0.00E+00	3.48E-08	2.95E-03	6.70E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.78E-02
8804	ALL	626467.1	3672455	NonCancer	3.87E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.96E-03	6.70E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.78E-02
8805	ALL	626567.1	3672455	NonCancer	3.88E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.96E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.76E-02
8806	ALL	626667.1	3672455	NonCancer	3.87E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.96E-03	6.65E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.73E-02
8807	ALL	626767.1	3672455	NonCancer	3.86E-05	1.55E-03	3.77E-03	0.00E+00	3.48E-08	2.95E-03	6.60E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.68E-02
8808	ALL	626867.1	3672455	NonCancer	3.84E-05	1.54E-03	3.75E-03	0.00E+00	3.46E-08	2.93E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.62E-02
8809	ALL	626967.1	3672455	NonCancer	3.82E-05	1.53E-03	3.73E-03	0.00E+00	3.44E-08	2.91E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.55E-02
8810	ALL	627067.1	3672455	NonCancer	3.80E-05	1.52E-03	3.70E-03	0.00E+00	3.42E-08	2.89E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.47E-02
8811	ALL	627167.1	3672455	NonCancer	3.77E-05	1.51E-03	3.67E-03	0.00E+00	3.39E-08	2.86E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.39E-02
8812	ALL	627267.1	3672455	NonCancer	3.73E-05	1.49E-03	3.64E-03	0.00E+00	3.36E-08	2.84E-03	6.22E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.30E-02
8813	ALL	627367.1	3672455	NonCancer	3.69E-05	1.48E-03	3.59E-03	0.00E+00	3.33E-08	2.80E-03	6.12E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.20E-02
8814	ALL	627467.1	3672455	NonCancer	3.57E-05	1.43E-03	3.47E-03	0.00E+00	3.22E-08	2.71E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.92E-02
8815	ALL	627767.1	3672455	NonCancer	3.19E-05	1.28E-03	3.08E-03	0.00E+00	2.88E-08	2.39E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.00E-02
8816	ALL	627867.1	3672455	NonCancer	3.18E-05	1.27E-03	3.07E-03	0.00E+00	2.87E-08	2.39E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.97E-02
8817	ALL	629367.1	3672455	NonCancer	3.33E-05	1.33E-03	3.22E-03	0.00E+00	3.00E-08	2.51E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.38E-02
8818	ALL	629467.1	3672455	NonCancer	3.27E-05	1.31E-03	3.16E-03	0.00E+00	2.95E-08	2.46E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.27E-02
8819	ALL	629567.1	3672455	NonCancer	3.19E-05	1.28E-03	3.09E-03	0.00E+00	2.88E-08	2.41E-03	5.07E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.13E-02
8820	ALL	629667.1	3672455	NonCancer	3.11E-05	1.24E-03	3.00E-03	0.00E+00	2.80E-08	2.34E-03	4.90E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.96E-02
8821	ALL	629767.1	3672455	NonCancer	3.13E-05	1.25E-03	3.03E-03	0.00E+00	2.82E-08	2.36E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.06E-02
8822	ALL	629867.1	3672455	NonCancer	3.19E-05	1.28E-03	3.09E-03	0.00E+00	2.87E-08	2.41E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.23E-02
8823	ALL	629967.1	3672455	NonCancer	3.21E-05	1.28E-03	3.12E-03	0.00E+00	2.89E-08	2.43E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.29E-02
8824	ALL	630067.1	3672455	NonCancer	3.22E-05	1.29E-03	3.12E-03	0.00E+00	2.90E-08	2.43E-03	5.26E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.32E-02
8825	ALL	630167.1	3672455	NonCancer	3.20E-05	1.28E-03	3.10E-03	0.00E+00	2.88E-08	2.42E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.29E-02
8826	ALL	630267.1	3672455	NonCancer	3.14E-05	1.26E-03	3.05E-03	0.00E+00	2.83E-08	2.38E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.18E-02
8827	ALL	630367.1	3672455	NonCancer	3.03E-05	1.21E-03	2.94E-03	0.00E+00	2.73E-08	2.29E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.95E-02
8828	ALL	630467.1	3672455	NonCancer	2.85E-05	1.14E-03	2.75E-03	0.00E+00	2.57E-08	2.14E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.55E-02
8829	ALL	630567.1	3672455	NonCancer	2.68E-05	1.07E-03	2.58E-03	0.00E+00	2.42E-08	2.01E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.17E-02
8830	ALL	630667.1	3672455	NonCancer	2.66E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	1.99E-03	4.08E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.13E-02
8831	ALL	630767.1	3672455	NonCancer	2.63E-05	1.05E-03	2.54E-03	0.00E+00	2.38E-08	1.97E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.07E-02
8832	ALL	630867.1	3672455	NonCancer	2.57E-05	1.03E-03	2.47E-03	0.00E+00	2.31E-08	1.92E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.92E-02
8833	ALL	630967.1	3672455	NonCancer	2.56E-05	1.03E-03	2.46E-03	0.00E+00	2.31E-08	1.92E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.93E-02
8834	ALL	631067.1	3672455	NonCancer	2.56E-05	1.03E-03	2.47E-03	0.00E+00	2.31E-08	1.92E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.93E-02
8835	ALL	631167.1	3672455	NonCancer	2.55E-05	1.02E-03	2.46E-03	0.00E+00	2.30E-08	1.91E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.91E-02
8836	ALL	631267.1	3672455	NonCancer	2.53E-05	1.01E-03	2.43E-03	0.00E+00	2.28E-08	1.89E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.86E-02
8837	ALL	631367.1	3672455	NonCancer	2.49E-05	9.97E-04	2.39E-03	0.00E+00	2.25E-08	1.86E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.75E-02
8838	ALL	631467.1	3672455	NonCancer	2.43E-05	9.74E-04	2.33E-03	0.00E+00	2.19E-08	1.81E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.61E-02
8839	ALL	631567.1	3672455	NonCancer	2.37E-05	9.50E-04	2.27E-03	0.00E+00	2.14E-08	1.76E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.46E-02

8840	ALL	631667.1	3672455	NonCancer	2.32E-05	9.28E-04	2.21E-03	0.00E+00	2.09E-08	1.72E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.34E-02
8841	ALL	631767.1	3672455	NonCancer	2.29E-05	9.18E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.25E-02
8842	ALL	631867.1	3672455	NonCancer	2.33E-05	9.33E-04	2.22E-03	0.00E+00	2.10E-08	1.72E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.27E-02
8843	ALL	632067.1	3672455	NonCancer	2.64E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.96E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.87E-02
8844	ALL	632467.1	3672455	NonCancer	2.68E-05	1.07E-03	2.55E-03	0.00E+00	2.42E-08	1.97E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.70E-02
8845	ALL	632567.1	3672455	NonCancer	2.77E-05	1.11E-03	2.64E-03	0.00E+00	2.50E-08	2.04E-03	3.78E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.84E-02
8846	ALL	632667.1	3672455	NonCancer	2.81E-05	1.12E-03	2.66E-03	0.00E+00	2.53E-08	2.06E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.82E-02
8847	ALL	632767.1	3672455	NonCancer	2.79E-05	1.12E-03	2.64E-03	0.00E+00	2.52E-08	2.04E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.70E-02
8848	ALL	632867.1	3672455	NonCancer	2.82E-05	1.13E-03	2.66E-03	0.00E+00	2.54E-08	2.06E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.68E-02
8849	ALL	632967.1	3672455	NonCancer	2.82E-05	1.13E-03	2.66E-03	0.00E+00	2.55E-08	2.06E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.62E-02
8850	ALL	633067.1	3672455	NonCancer	2.81E-05	1.13E-03	2.64E-03	0.00E+00	2.54E-08	2.04E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.54E-02
8851	ALL	633167.1	3672455	NonCancer	2.79E-05	1.12E-03	2.62E-03	0.00E+00	2.52E-08	2.02E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.43E-02
8852	ALL	633267.1	3672455	NonCancer	2.77E-05	1.11E-03	2.59E-03	0.00E+00	2.50E-08	2.00E-03	3.24E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.30E-02
8853	ALL	633367.1	3672455	NonCancer	2.84E-05	1.14E-03	2.66E-03	0.00E+00	2.56E-08	2.05E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.42E-02
8854	ALL	633467.1	3672455	NonCancer	2.96E-05	1.19E-03	2.79E-03	0.00E+00	2.68E-08	2.15E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.71E-02
8855	ALL	633567.1	3672455	NonCancer	3.07E-05	1.23E-03	2.90E-03	0.00E+00	2.77E-08	2.24E-03	3.92E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.98E-02
8856	ALL	633667.1	3672455	NonCancer	3.15E-05	1.26E-03	2.98E-03	0.00E+00	2.85E-08	2.31E-03	4.10E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.17E-02
8857	ALL	633767.1	3672455	NonCancer	3.21E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.35E-03	4.18E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.24E-02
8858	ALL	633867.1	3672455	NonCancer	3.22E-05	1.29E-03	3.04E-03	0.00E+00	2.90E-08	2.35E-03	4.15E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.22E-02
8859	ALL	633967.1	3672455	NonCancer	3.19E-05	1.28E-03	3.01E-03	0.00E+00	2.88E-08	2.32E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.12E-02
8860	ALL	634067.1	3672455	NonCancer	3.13E-05	1.25E-03	2.95E-03	0.00E+00	2.82E-08	2.28E-03	3.92E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.98E-02
8861	ALL	634167.1	3672455	NonCancer	3.05E-05	1.22E-03	2.87E-03	0.00E+00	2.75E-08	2.21E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.79E-02
8862	ALL	634267.1	3672455	NonCancer	2.96E-05	1.19E-03	2.77E-03	0.00E+00	2.67E-08	2.14E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.57E-02
8863	ALL	634367.1	3672455	NonCancer	2.94E-05	1.18E-03	2.75E-03	0.00E+00	2.65E-08	2.12E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.54E-02
8864	ALL	634467.1	3672455	NonCancer	2.99E-05	1.20E-03	2.81E-03	0.00E+00	2.70E-08	2.16E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.64E-02
8865	ALL	634567.1	3672455	NonCancer	3.02E-05	1.21E-03	2.83E-03	0.00E+00	2.72E-08	2.18E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.67E-02
8866	ALL	634667.1	3672455	NonCancer	3.01E-05	1.21E-03	2.82E-03	0.00E+00	2.72E-08	2.18E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.64E-02
8867	ALL	634767.1	3672455	NonCancer	2.98E-05	1.19E-03	2.79E-03	0.00E+00	2.69E-08	2.15E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.55E-02
8868	ALL	634867.1	3672455	NonCancer	3.08E-05	1.24E-03	2.88E-03	0.00E+00	2.78E-08	2.22E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.60E-02
8869	ALL	634967.1	3672455	NonCancer	3.13E-05	1.25E-03	2.92E-03	0.00E+00	2.82E-08	2.25E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.64E-02
8870	ALL	635067.1	3672455	NonCancer	3.16E-05	1.27E-03	2.94E-03	0.00E+00	2.85E-08	2.27E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.61E-02
8871	ALL	635167.1	3672455	NonCancer	3.12E-05	1.25E-03	2.90E-03	0.00E+00	2.82E-08	2.23E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.46E-02
8872	ALL	635267.1	3672455	NonCancer	3.12E-05	1.25E-03	2.89E-03	0.00E+00	2.81E-08	2.23E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.43E-02
8873	ALL	635367.1	3672455	NonCancer	3.21E-05	1.29E-03	2.97E-03	0.00E+00	2.89E-08	2.28E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.44E-02
8874	ALL	635467.1	3672455	NonCancer	3.24E-05	1.30E-03	3.00E-03	0.00E+00	2.93E-08	2.30E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.41E-02
8875	ALL	635567.1	3672455	NonCancer	3.19E-05	1.28E-03	2.94E-03	0.00E+00	2.88E-08	2.26E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.24E-02
8876	ALL	635667.1	3672455	NonCancer	3.15E-05	1.26E-03	2.91E-03	0.00E+00	2.85E-08	2.23E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.22E-02
8877	ALL	635767.1	3672455	NonCancer	2.99E-05	1.20E-03	2.76E-03	0.00E+00	2.70E-08	2.12E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.06E-02
8878	ALL	635867.1	3672455	NonCancer	2.96E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.08E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.84E-02
8879	ALL	635967.1	3672455	NonCancer	2.97E-05	1.19E-03	2.72E-03	0.00E+00	2.68E-08	2.08E-03	2.66E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.72E-02
8880	ALL	636067.1	3672455	NonCancer	2.97E-05	1.19E-03	2.70E-03	0.00E+00	2.69E-08	2.07E-03	2.48E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.54E-02
8881	ALL	636167.1	3672455	NonCancer	2.96E-05	1.19E-03	2.68E-03	0.00E+00	2.68E-08	2.05E-03	2.29E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.34E-02
8882	ALL	636267.1	3672455	NonCancer	2.96E-05	1.19E-03	2.67E-03	0.00E+00	2.68E-08	2.04E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.21E-02
8883	ALL	636367.1	3672455	NonCancer	2.94E-05	1.18E-03	2.64E-03	0.00E+00	2.66E-08	2.01E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.08E-02
8884	ALL	636467.1	3672455	NonCancer	2.91E-05	1.17E-03	2.61E-03	0.00E+00	2.63E-08	1.98E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.99E-02
8885	ALL	636567.1	3672455	NonCancer	2.90E-05	1.16E-03	2.60E-03	0.00E+00	2.62E-08	1.98E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.00E-02
8886	ALL	636667.1	3672455	NonCancer	2.87E-05	1.15E-03	2.58E-03	0.00E+00	2.60E-08	1.96E-03	1.93E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.99E-02
8887	ALL	636767.1	3672455	NonCancer	2.83E-05	1.14E-03	2.54E-03	0.00E+00	2.56E-08	1.93E-03	1.89E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.95E-02
8888	ALL	636867.1	3672455	NonCancer	2.78E-05	1.12E-03	2.49E-03	0.00E+00	2.52E-08	1.90E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.89E-02
8889	ALL	636967.1	3672455	NonCancer	2.74E-05	1.10E-03	2.45E-03	0.00E+00	2.47E-08	1.86E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.83E-02
8890	ALL	637067.1	3672455	NonCancer	2.73E-05	1.10E-03	2.45E-03	0.00E+00	2.47E-08	1.86E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.83E-02
8891	ALL	637167.1	3672455	NonCancer	2.74E-05	1.10E-03	2.45E-03	0.00E+00	2.48E-08	1.87E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.83E-02

8892	ALL	637267.1	3672455	NonCancer	2.74E-05	1.10E-03	2.45E-03	0.00E+00	2.48E-08	1.87E-03	1.77E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.82E-02
8893	ALL	637367.1	3672455	NonCancer	2.75E-05	1.11E-03	2.47E-03	0.00E+00	2.49E-08	1.88E-03	1.80E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.85E-02
8894	ALL	637467.1	3672455	NonCancer	2.79E-05	1.12E-03	2.50E-03	0.00E+00	2.52E-08	1.90E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.92E-02
8895	ALL	637567.1	3672455	NonCancer	2.82E-05	1.13E-03	2.54E-03	0.00E+00	2.55E-08	1.93E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.01E-02
8896	ALL	637667.1	3672455	NonCancer	2.86E-05	1.15E-03	2.58E-03	0.00E+00	2.59E-08	1.96E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.11E-02
8897	ALL	637767.1	3672455	NonCancer	2.91E-05	1.17E-03	2.62E-03	0.00E+00	2.63E-08	2.00E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.22E-02
8898	ALL	637867.1	3672455	NonCancer	2.99E-05	1.20E-03	2.71E-03	0.00E+00	2.70E-08	2.07E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.41E-02
8899	ALL	637967.1	3672455	NonCancer	3.04E-05	1.22E-03	2.76E-03	0.00E+00	2.75E-08	2.11E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.53E-02
8900	ALL	638067.1	3672455	NonCancer	3.06E-05	1.23E-03	2.78E-03	0.00E+00	2.77E-08	2.12E-03	2.51E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.57E-02
8901	ALL	638167.1	3672455	NonCancer	3.06E-05	1.23E-03	2.78E-03	0.00E+00	2.76E-08	2.12E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.55E-02
8902	ALL	638267.1	3672455	NonCancer	3.04E-05	1.22E-03	2.75E-03	0.00E+00	2.75E-08	2.10E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.49E-02
8903	ALL	638367.1	3672455	NonCancer	3.03E-05	1.22E-03	2.75E-03	0.00E+00	2.74E-08	2.10E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.46E-02
8904	ALL	638467.1	3672455	NonCancer	3.04E-05	1.22E-03	2.75E-03	0.00E+00	2.75E-08	2.10E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.48E-02
8905	ALL	638567.1	3672455	NonCancer	3.03E-05	1.22E-03	2.75E-03	0.00E+00	2.74E-08	2.10E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.48E-02
8906	ALL	638667.1	3672455	NonCancer	3.02E-05	1.21E-03	2.73E-03	0.00E+00	2.73E-08	2.09E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.46E-02
8907	ALL	638767.1	3672455	NonCancer	3.01E-05	1.21E-03	2.73E-03	0.00E+00	2.72E-08	2.09E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.46E-02
8908	ALL	638867.1	3672455	NonCancer	3.01E-05	1.21E-03	2.73E-03	0.00E+00	2.72E-08	2.08E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.48E-02
8909	ALL	638967.1	3672455	NonCancer	3.02E-05	1.21E-03	2.74E-03	0.00E+00	2.73E-08	2.10E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.53E-02
8910	ALL	639067.1	3672455	NonCancer	3.04E-05	1.22E-03	2.76E-03	0.00E+00	2.75E-08	2.11E-03	2.54E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.60E-02
8911	ALL	639167.1	3672455	NonCancer	3.05E-05	1.22E-03	2.77E-03	0.00E+00	2.75E-08	2.12E-03	2.56E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.61E-02
8912	ALL	625567.1	3672555	NonCancer	4.81E-05	1.93E-03	4.59E-03	0.00E+00	4.34E-08	3.56E-03	6.78E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	6.87E-02
8913	ALL	625667.1	3672555	NonCancer	4.52E-05	1.81E-03	4.34E-03	0.00E+00	4.07E-08	3.37E-03	6.72E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	6.81E-02
8914	ALL	625767.1	3672555	NonCancer	4.28E-05	1.71E-03	4.13E-03	0.00E+00	3.86E-08	3.22E-03	6.69E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	6.78E-02
8915	ALL	625867.1	3672555	NonCancer	4.09E-05	1.64E-03	3.97E-03	0.00E+00	3.69E-08	3.10E-03	6.68E-02	0.00E+00	6.76E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.76E-02
8916	ALL	625967.1	3672555	NonCancer	3.92E-05	1.57E-03	3.83E-03	0.00E+00	3.53E-08	2.99E-03	6.63E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.71E-02
8917	ALL	626067.1	3672555	NonCancer	3.80E-05	1.52E-03	3.72E-03	0.00E+00	3.42E-08	2.90E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.67E-02
8918	ALL	626167.1	3672555	NonCancer	3.77E-05	1.51E-03	3.69E-03	0.00E+00	3.40E-08	2.88E-03	6.55E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.62E-02
8919	ALL	626267.1	3672555	NonCancer	3.79E-05	1.52E-03	3.71E-03	0.00E+00	3.42E-08	2.90E-03	6.58E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.66E-02
8920	ALL	626367.1	3672555	NonCancer	3.82E-05	1.53E-03	3.74E-03	0.00E+00	3.44E-08	2.92E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.69E-02
8921	ALL	626467.1	3672555	NonCancer	3.83E-05	1.53E-03	3.75E-03	0.00E+00	3.46E-08	2.93E-03	6.63E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.71E-02
8922	ALL	626567.1	3672555	NonCancer	3.84E-05	1.54E-03	3.76E-03	0.00E+00	3.46E-08	2.94E-03	6.63E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.71E-02
8923	ALL	626667.1	3672555	NonCancer	3.85E-05	1.54E-03	3.76E-03	0.00E+00	3.47E-08	2.94E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.69E-02
8924	ALL	626767.1	3672555	NonCancer	3.84E-05	1.54E-03	3.75E-03	0.00E+00	3.46E-08	2.93E-03	6.58E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.66E-02
8925	ALL	626867.1	3672555	NonCancer	3.83E-05	1.53E-03	3.74E-03	0.00E+00	3.45E-08	2.92E-03	6.53E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.61E-02
8926	ALL	626967.1	3672555	NonCancer	3.81E-05	1.52E-03	3.72E-03	0.00E+00	3.43E-08	2.90E-03	6.47E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.54E-02
8927	ALL	627067.1	3672555	NonCancer	3.78E-05	1.51E-03	3.69E-03	0.00E+00	3.41E-08	2.88E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.47E-02
8928	ALL	627167.1	3672555	NonCancer	3.75E-05	1.50E-03	3.66E-03	0.00E+00	3.38E-08	2.86E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.39E-02
8929	ALL	627267.1	3672555	NonCancer	3.72E-05	1.49E-03	3.62E-03	0.00E+00	3.35E-08	2.83E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.30E-02
8930	ALL	627367.1	3672555	NonCancer	3.68E-05	1.47E-03	3.59E-03	0.00E+00	3.32E-08	2.80E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.21E-02
8931	ALL	627467.1	3672555	NonCancer	3.64E-05	1.46E-03	3.54E-03	0.00E+00	3.28E-08	2.76E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.12E-02
8932	ALL	627767.1	3672555	NonCancer	3.44E-05	1.38E-03	3.34E-03	0.00E+00	3.10E-08	2.61E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.67E-02
8933	ALL	627867.1	3672555	NonCancer	3.44E-05	1.38E-03	3.33E-03	0.00E+00	3.10E-08	2.60E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.64E-02
8934	ALL	632567.1	3672555	NonCancer	2.62E-05	1.05E-03	2.49E-03	0.00E+00	2.36E-08	1.92E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.55E-02
8935	ALL	632667.1	3672555	NonCancer	2.70E-05	1.08E-03	2.56E-03	0.00E+00	2.44E-08	1.98E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.65E-02
8936	ALL	632767.1	3672555	NonCancer	2.72E-05	1.09E-03	2.57E-03	0.00E+00	2.45E-08	1.99E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.61E-02
8937	ALL	632867.1	3672555	NonCancer	2.70E-05	1.08E-03	2.55E-03	0.00E+00	2.44E-08	1.97E-03	3.43E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.49E-02
8938	ALL	632967.1	3672555	NonCancer	2.74E-05	1.10E-03	2.58E-03	0.00E+00	2.47E-08	2.00E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.50E-02
8939	ALL	633067.1	3672555	NonCancer	2.75E-05	1.10E-03	2.58E-03	0.00E+00	2.48E-08	1.99E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.45E-02
8940	ALL	633167.1	3672555	NonCancer	2.73E-05	1.09E-03	2.56E-03	0.00E+00	2.46E-08	1.98E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.38E-02
8941	ALL	633267.1	3672555	NonCancer	2.72E-05	1.09E-03	2.55E-03	0.00E+00	2.46E-08	1.97E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.28E-02
8942	ALL	633367.1	3672555	NonCancer	2.79E-05	1.12E-03	2.62E-03	0.00E+00	2.52E-08	2.02E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.39E-02
8943	ALL	633467.1	3672555	NonCancer	2.93E-05	1.17E-03	2.75E-03	0.00E+00	2.64E-08	2.13E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.69E-02

8944	ALL	633567.1	3672555	NonCancer	3.05E-05	1.22E-03	2.88E-03	0.00E+00	2.75E-08	2.23E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.99E-02
8945	ALL	633667.1	3672555	NonCancer	3.14E-05	1.26E-03	2.97E-03	0.00E+00	2.83E-08	2.30E-03	4.14E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.21E-02
8946	ALL	633767.1	3672555	NonCancer	3.19E-05	1.28E-03	3.03E-03	0.00E+00	2.88E-08	2.34E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.31E-02
8947	ALL	633867.1	3672555	NonCancer	3.22E-05	1.29E-03	3.05E-03	0.00E+00	2.90E-08	2.36E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.31E-02
8948	ALL	636767.1	3672555	NonCancer	2.80E-05	1.12E-03	2.51E-03	0.00E+00	2.53E-08	1.91E-03	1.86E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.91E-02
8949	ALL	636867.1	3672555	NonCancer	2.77E-05	1.11E-03	2.48E-03	0.00E+00	2.50E-08	1.89E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.88E-02
8950	ALL	636967.1	3672555	NonCancer	2.73E-05	1.10E-03	2.45E-03	0.00E+00	2.47E-08	1.86E-03	1.80E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.85E-02
8951	ALL	637067.1	3672555	NonCancer	2.70E-05	1.09E-03	2.42E-03	0.00E+00	2.44E-08	1.84E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.84E-02
8952	ALL	637167.1	3672555	NonCancer	2.68E-05	1.08E-03	2.40E-03	0.00E+00	2.42E-08	1.83E-03	1.76E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.81E-02
8953	ALL	637267.1	3672555	NonCancer	2.69E-05	1.08E-03	2.41E-03	0.00E+00	2.43E-08	1.83E-03	1.77E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.82E-02
8954	ALL	637767.1	3672555	NonCancer	2.82E-05	1.13E-03	2.55E-03	0.00E+00	2.55E-08	1.94E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.11E-02
8955	ALL	637867.1	3672555	NonCancer	2.91E-05	1.17E-03	2.63E-03	0.00E+00	2.63E-08	2.01E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.31E-02
8956	ALL	637967.1	3672555	NonCancer	2.96E-05	1.19E-03	2.69E-03	0.00E+00	2.68E-08	2.05E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.44E-02
8957	ALL	638067.1	3672555	NonCancer	2.99E-05	1.20E-03	2.71E-03	0.00E+00	2.70E-08	2.07E-03	2.44E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.50E-02
8958	ALL	638167.1	3672555	NonCancer	2.99E-05	1.20E-03	2.71E-03	0.00E+00	2.70E-08	2.07E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.49E-02
8959	ALL	638267.1	3672555	NonCancer	2.98E-05	1.19E-03	2.70E-03	0.00E+00	2.69E-08	2.06E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.44E-02
8960	ALL	638367.1	3672555	NonCancer	2.96E-05	1.19E-03	2.68E-03	0.00E+00	2.67E-08	2.04E-03	2.32E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.38E-02
8961	ALL	638467.1	3672555	NonCancer	2.97E-05	1.19E-03	2.69E-03	0.00E+00	2.69E-08	2.06E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.42E-02
8962	ALL	638567.1	3672555	NonCancer	2.97E-05	1.19E-03	2.69E-03	0.00E+00	2.69E-08	2.06E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.42E-02
8963	ALL	638667.1	3672555	NonCancer	2.97E-05	1.19E-03	2.69E-03	0.00E+00	2.68E-08	2.05E-03	2.35E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.41E-02
8964	ALL	638767.1	3672555	NonCancer	2.96E-05	1.19E-03	2.68E-03	0.00E+00	2.68E-08	2.05E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.40E-02
8965	ALL	638867.1	3672555	NonCancer	2.95E-05	1.18E-03	2.67E-03	0.00E+00	2.66E-08	2.04E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.40E-02
8966	ALL	638967.1	3672555	NonCancer	2.96E-05	1.19E-03	2.69E-03	0.00E+00	2.67E-08	2.05E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.45E-02
8967	ALL	639067.1	3672555	NonCancer	2.96E-05	1.19E-03	2.69E-03	0.00E+00	2.68E-08	2.06E-03	2.43E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.49E-02
8968	ALL	625667.1	3672655	NonCancer	4.66E-05	1.87E-03	4.46E-03	0.00E+00	4.21E-08	3.46E-03	6.71E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.81E-02
8969	ALL	625767.1	3672655	NonCancer	4.38E-05	1.75E-03	4.22E-03	0.00E+00	3.95E-08	3.28E-03	6.66E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	6.75E-02
8970	ALL	625867.1	3672655	NonCancer	4.15E-05	1.66E-03	4.02E-03	0.00E+00	3.74E-08	3.13E-03	6.62E-02	0.00E+00	6.70E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.70E-02
8971	ALL	625967.1	3672655	NonCancer	3.97E-05	1.59E-03	3.87E-03	0.00E+00	3.58E-08	3.02E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	6.67E-02
8972	ALL	626067.1	3672655	NonCancer	3.84E-05	1.54E-03	3.75E-03	0.00E+00	3.46E-08	2.93E-03	6.56E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.64E-02
8973	ALL	626167.1	3672655	NonCancer	3.75E-05	1.50E-03	3.68E-03	0.00E+00	3.38E-08	2.87E-03	6.53E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.61E-02
8974	ALL	626267.1	3672655	NonCancer	3.75E-05	1.50E-03	3.67E-03	0.00E+00	3.38E-08	2.87E-03	6.51E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.59E-02
8975	ALL	626367.1	3672655	NonCancer	3.78E-05	1.51E-03	3.70E-03	0.00E+00	3.41E-08	2.89E-03	6.56E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.63E-02
8976	ALL	626467.1	3672655	NonCancer	3.81E-05	1.52E-03	3.73E-03	0.00E+00	3.43E-08	2.91E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.67E-02
8977	ALL	626567.1	3672655	NonCancer	3.82E-05	1.53E-03	3.74E-03	0.00E+00	3.45E-08	2.92E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.69E-02
8978	ALL	626667.1	3672655	NonCancer	3.83E-05	1.53E-03	3.75E-03	0.00E+00	3.45E-08	2.93E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.69E-02
8979	ALL	626767.1	3672655	NonCancer	3.83E-05	1.53E-03	3.75E-03	0.00E+00	3.45E-08	2.93E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.67E-02
8980	ALL	626867.1	3672655	NonCancer	3.83E-05	1.53E-03	3.74E-03	0.00E+00	3.45E-08	2.92E-03	6.55E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.63E-02
8981	ALL	626967.1	3672655	NonCancer	3.81E-05	1.52E-03	3.72E-03	0.00E+00	3.43E-08	2.91E-03	6.50E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.58E-02
8982	ALL	627067.1	3672655	NonCancer	3.79E-05	1.52E-03	3.70E-03	0.00E+00	3.41E-08	2.89E-03	6.44E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.51E-02
8983	ALL	627167.1	3672655	NonCancer	3.76E-05	1.50E-03	3.67E-03	0.00E+00	3.39E-08	2.86E-03	6.36E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.44E-02
8984	ALL	627267.1	3672655	NonCancer	3.73E-05	1.49E-03	3.63E-03	0.00E+00	3.36E-08	2.84E-03	6.27E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.35E-02
8985	ALL	627367.1	3672655	NonCancer	3.69E-05	1.48E-03	3.59E-03	0.00E+00	3.32E-08	2.80E-03	6.18E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.26E-02
8986	ALL	627467.1	3672655	NonCancer	3.64E-05	1.46E-03	3.55E-03	0.00E+00	3.28E-08	2.77E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.16E-02
8987	ALL	627567.1	3672655	NonCancer	3.59E-05	1.44E-03	3.50E-03	0.00E+00	3.24E-08	2.73E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.07E-02
8988	ALL	627667.1	3672655	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.72E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.05E-02
8989	ALL	627767.1	3672655	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.25E-08	2.74E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.11E-02
8990	ALL	627867.1	3672655	NonCancer	3.62E-05	1.45E-03	3.53E-03	0.00E+00	3.27E-08	2.76E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.15E-02
8991	ALL	627967.1	3672655	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.16E-02
8992	ALL	628067.1	3672655	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.08E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.16E-02
8993	ALL	628167.1	3672655	NonCancer	3.61E-05	1.45E-03	3.52E-03	0.00E+00	3.26E-08	2.75E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.13E-02
8994	ALL	628267.1	3672655	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.72E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.06E-02
8995	ALL	628367.1	3672655	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.69E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.99E-02

8996	ALL	628467.1	3672655	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.69E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.01E-02
8997	ALL	628567.1	3672655	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.70E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.05E-02
8998	ALL	628667.1	3672655	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.23E-08	2.73E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.09E-02
8999	ALL	628767.1	3672655	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.25E-08	2.74E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.12E-02
9000	ALL	632567.1	3672655	NonCancer	2.48E-05	9.95E-04	2.35E-03	0.00E+00	2.24E-08	1.82E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.29E-02
9001	ALL	632667.1	3672655	NonCancer	2.57E-05	1.03E-03	2.43E-03	0.00E+00	2.32E-08	1.88E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.41E-02
9002	ALL	632767.1	3672655	NonCancer	2.63E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.92E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.48E-02
9003	ALL	632867.1	3672655	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.38E-08	1.93E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.43E-02
9004	ALL	632967.1	3672655	NonCancer	2.64E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.92E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.33E-02
9005	ALL	633067.1	3672655	NonCancer	2.67E-05	1.07E-03	2.51E-03	0.00E+00	2.41E-08	1.94E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.35E-02
9006	ALL	633167.1	3672655	NonCancer	2.67E-05	1.07E-03	2.51E-03	0.00E+00	2.41E-08	1.94E-03	3.25E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.31E-02
9007	ALL	633267.1	3672655	NonCancer	2.66E-05	1.07E-03	2.50E-03	0.00E+00	2.40E-08	1.93E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.24E-02
9008	ALL	633367.1	3672655	NonCancer	2.74E-05	1.10E-03	2.57E-03	0.00E+00	2.48E-08	1.99E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.36E-02
9009	ALL	633467.1	3672655	NonCancer	2.89E-05	1.16E-03	2.72E-03	0.00E+00	2.61E-08	2.10E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.67E-02
9010	ALL	633567.1	3672655	NonCancer	3.03E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.21E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.99E-02
9011	ALL	633667.1	3672655	NonCancer	3.13E-05	1.25E-03	2.97E-03	0.00E+00	2.82E-08	2.30E-03	4.18E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.24E-02
9012	ALL	633767.1	3672655	NonCancer	3.18E-05	1.27E-03	3.02E-03	0.00E+00	2.87E-08	2.34E-03	4.32E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.38E-02
9013	ALL	633867.1	3672655	NonCancer	3.21E-05	1.29E-03	3.05E-03	0.00E+00	2.90E-08	2.36E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.40E-02
9014	ALL	634067.1	3672655	NonCancer	3.17E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.32E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.20E-02
9015	ALL	634167.1	3672655	NonCancer	3.10E-05	1.24E-03	2.93E-03	0.00E+00	2.80E-08	2.26E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.02E-02
9016	ALL	634267.1	3672655	NonCancer	3.02E-05	1.21E-03	2.84E-03	0.00E+00	2.72E-08	2.19E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.81E-02
9017	ALL	634367.1	3672655	NonCancer	2.95E-05	1.18E-03	2.77E-03	0.00E+00	2.66E-08	2.14E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.64E-02
9018	ALL	634467.1	3672655	NonCancer	2.98E-05	1.19E-03	2.80E-03	0.00E+00	2.69E-08	2.16E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.75E-02
9019	ALL	634567.1	3672655	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.18E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.80E-02
9020	ALL	634667.1	3672655	NonCancer	3.01E-05	1.21E-03	2.83E-03	0.00E+00	2.72E-08	2.19E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.79E-02
9021	ALL	634767.1	3672655	NonCancer	2.99E-05	1.20E-03	2.81E-03	0.00E+00	2.70E-08	2.17E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.71E-02
9022	ALL	634867.1	3672655	NonCancer	3.01E-05	1.21E-03	2.83E-03	0.00E+00	2.72E-08	2.18E-03	3.66E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.72E-02
9023	ALL	634967.1	3672655	NonCancer	3.06E-05	1.23E-03	2.87E-03	0.00E+00	2.76E-08	2.22E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.78E-02
9024	ALL	635067.1	3672655	NonCancer	3.10E-05	1.24E-03	2.90E-03	0.00E+00	2.80E-08	2.24E-03	3.68E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.75E-02
9025	ALL	635167.1	3672655	NonCancer	3.06E-05	1.23E-03	2.86E-03	0.00E+00	2.77E-08	2.21E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.61E-02
9026	ALL	635267.1	3672655	NonCancer	3.03E-05	1.22E-03	2.83E-03	0.00E+00	2.74E-08	2.18E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.55E-02
9027	ALL	635367.1	3672655	NonCancer	3.10E-05	1.24E-03	2.89E-03	0.00E+00	2.80E-08	2.23E-03	3.51E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.57E-02
9028	ALL	635467.1	3672655	NonCancer	3.15E-05	1.26E-03	2.93E-03	0.00E+00	2.85E-08	2.26E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.53E-02
9029	ALL	635567.1	3672655	NonCancer	3.12E-05	1.25E-03	2.89E-03	0.00E+00	2.82E-08	2.23E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.38E-02
9030	ALL	635667.1	3672655	NonCancer	3.10E-05	1.24E-03	2.87E-03	0.00E+00	2.80E-08	2.21E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.33E-02
9031	ALL	635767.1	3672655	NonCancer	2.94E-05	1.18E-03	2.72E-03	0.00E+00	2.65E-08	2.09E-03	3.06E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.12E-02
9032	ALL	635867.1	3672655	NonCancer	2.80E-05	1.12E-03	2.59E-03	0.00E+00	2.53E-08	1.99E-03	2.84E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.90E-02
9033	ALL	635967.1	3672655	NonCancer	2.79E-05	1.12E-03	2.57E-03	0.00E+00	2.52E-08	1.97E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.73E-02
9034	ALL	636067.1	3672655	NonCancer	2.76E-05	1.11E-03	2.52E-03	0.00E+00	2.49E-08	1.93E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.53E-02
9035	ALL	636167.1	3672655	NonCancer	2.73E-05	1.09E-03	2.48E-03	0.00E+00	2.47E-08	1.90E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.33E-02
9036	ALL	636267.1	3672655	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.45E-08	1.88E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.19E-02
9037	ALL	636367.1	3672655	NonCancer	2.73E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.87E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.06E-02
9038	ALL	636467.1	3672655	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.48E-08	1.88E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.96E-02
9039	ALL	636567.1	3672655	NonCancer	2.78E-05	1.11E-03	2.49E-03	0.00E+00	2.51E-08	1.90E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.96E-02
9040	ALL	636667.1	3672655	NonCancer	2.79E-05	1.12E-03	2.51E-03	0.00E+00	2.53E-08	1.91E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.96E-02
9041	ALL	636767.1	3672655	NonCancer	2.78E-05	1.12E-03	2.50E-03	0.00E+00	2.52E-08	1.90E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.94E-02
9042	ALL	636867.1	3672655	NonCancer	2.76E-05	1.11E-03	2.47E-03	0.00E+00	2.49E-08	1.88E-03	1.85E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.91E-02
9043	ALL	636967.1	3672655	NonCancer	2.73E-05	1.10E-03	2.45E-03	0.00E+00	2.47E-08	1.86E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.89E-02
9044	ALL	637067.1	3672655	NonCancer	2.70E-05	1.08E-03	2.42E-03	0.00E+00	2.44E-08	1.85E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.87E-02
9045	ALL	637167.1	3672655	NonCancer	2.70E-05	1.08E-03	2.42E-03	0.00E+00	2.44E-08	1.84E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.87E-02
9046	ALL	637267.1	3672655	NonCancer	2.70E-05	1.08E-03	2.42E-03	0.00E+00	2.44E-08	1.84E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.87E-02
9047	ALL	637367.1	3672655	NonCancer	2.68E-05	1.08E-03	2.40E-03	0.00E+00	2.42E-08	1.83E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.84E-02

9048	ALL	637467.1	3672655	NonCancer	2.66E-05	1.07E-03	2.39E-03	0.00E+00	2.41E-08	1.82E-03	1.76E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.81E-02
9049	ALL	637567.1	3672655	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.84E-03	1.85E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.90E-02
9050	ALL	637667.1	3672655	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.96E-02
9051	ALL	637767.1	3672655	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.05E-02
9052	ALL	637867.1	3672655	NonCancer	2.83E-05	1.13E-03	2.56E-03	0.00E+00	2.56E-08	1.95E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.21E-02
9053	ALL	637967.1	3672655	NonCancer	2.89E-05	1.16E-03	2.62E-03	0.00E+00	2.61E-08	2.00E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.36E-02
9054	ALL	638067.1	3672655	NonCancer	2.91E-05	1.17E-03	2.65E-03	0.00E+00	2.63E-08	2.02E-03	2.37E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.43E-02
9055	ALL	638167.1	3672655	NonCancer	2.92E-05	1.17E-03	2.65E-03	0.00E+00	2.64E-08	2.03E-03	2.38E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.44E-02
9056	ALL	638267.1	3672655	NonCancer	2.91E-05	1.17E-03	2.64E-03	0.00E+00	2.63E-08	2.02E-03	2.34E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.40E-02
9057	ALL	638367.1	3672655	NonCancer	2.89E-05	1.16E-03	2.62E-03	0.00E+00	2.62E-08	2.00E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.33E-02
9058	ALL	638467.1	3672655	NonCancer	2.91E-05	1.17E-03	2.63E-03	0.00E+00	2.63E-08	2.01E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.35E-02
9059	ALL	638567.1	3672655	NonCancer	2.91E-05	1.17E-03	2.64E-03	0.00E+00	2.63E-08	2.02E-03	2.31E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.36E-02
9060	ALL	638667.1	3672655	NonCancer	2.91E-05	1.17E-03	2.64E-03	0.00E+00	2.63E-08	2.02E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.35E-02
9061	ALL	638767.1	3672655	NonCancer	2.91E-05	1.17E-03	2.63E-03	0.00E+00	2.63E-08	2.01E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.34E-02
9062	ALL	638867.1	3672655	NonCancer	2.90E-05	1.17E-03	2.63E-03	0.00E+00	2.62E-08	2.01E-03	2.29E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.35E-02
9063	ALL	638967.1	3672655	NonCancer	2.90E-05	1.17E-03	2.63E-03	0.00E+00	2.62E-08	2.01E-03	2.31E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.36E-02
9064	ALL	639067.1	3672655	NonCancer	2.92E-05	1.17E-03	2.65E-03	0.00E+00	2.63E-08	2.02E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.42E-02
9065	ALL	625767.1	3672755	NonCancer	4.52E-05	1.81E-03	4.33E-03	0.00E+00	4.07E-08	3.36E-03	6.65E-02	0.00E+00	6.74E-02	0.00E+00	0.00E+00	3.23E-03	0.00E+00	0.00E+00	6.74E-02
9066	ALL	625867.1	3672755	NonCancer	4.25E-05	1.70E-03	4.10E-03	0.00E+00	3.83E-08	3.19E-03	6.60E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	3.07E-03	0.00E+00	0.00E+00	6.68E-02
9067	ALL	625967.1	3672755	NonCancer	4.04E-05	1.62E-03	3.92E-03	0.00E+00	3.64E-08	3.05E-03	6.54E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	6.63E-02
9068	ALL	626067.1	3672755	NonCancer	3.90E-05	1.56E-03	3.81E-03	0.00E+00	3.52E-08	2.97E-03	6.56E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.64E-02
9069	ALL	626167.1	3672755	NonCancer	3.80E-05	1.52E-03	3.72E-03	0.00E+00	3.42E-08	2.90E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.62E-02
9070	ALL	626267.1	3672755	NonCancer	3.74E-05	1.50E-03	3.67E-03	0.00E+00	3.37E-08	2.86E-03	6.51E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.59E-02
9071	ALL	626367.1	3672755	NonCancer	3.74E-05	1.50E-03	3.66E-03	0.00E+00	3.37E-08	2.86E-03	6.48E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.55E-02
9072	ALL	626467.1	3672755	NonCancer	3.75E-05	1.50E-03	3.67E-03	0.00E+00	3.38E-08	2.87E-03	6.49E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.56E-02
9073	ALL	626567.1	3672755	NonCancer	3.78E-05	1.51E-03	3.70E-03	0.00E+00	3.40E-08	2.89E-03	6.52E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.60E-02
9074	ALL	626667.1	3672755	NonCancer	3.79E-05	1.52E-03	3.71E-03	0.00E+00	3.42E-08	2.90E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.62E-02
9075	ALL	626767.1	3672755	NonCancer	3.80E-05	1.52E-03	3.72E-03	0.00E+00	3.43E-08	2.90E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.62E-02
9076	ALL	626867.1	3672755	NonCancer	3.80E-05	1.52E-03	3.72E-03	0.00E+00	3.43E-08	2.90E-03	6.52E-02	0.00E+00	6.60E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.60E-02
9077	ALL	626967.1	3672755	NonCancer	3.79E-05	1.52E-03	3.71E-03	0.00E+00	3.42E-08	2.89E-03	6.49E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.56E-02
9078	ALL	627067.1	3672755	NonCancer	3.77E-05	1.51E-03	3.69E-03	0.00E+00	3.40E-08	2.88E-03	6.43E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.51E-02
9079	ALL	627167.1	3672755	NonCancer	3.75E-05	1.50E-03	3.66E-03	0.00E+00	3.38E-08	2.86E-03	6.36E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.44E-02
9080	ALL	627267.1	3672755	NonCancer	3.71E-05	1.49E-03	3.62E-03	0.00E+00	3.35E-08	2.83E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.36E-02
9081	ALL	627367.1	3672755	NonCancer	3.68E-05	1.47E-03	3.58E-03	0.00E+00	3.31E-08	2.80E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.27E-02
9082	ALL	627467.1	3672755	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.17E-02
9083	ALL	627567.1	3672755	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.72E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.07E-02
9084	ALL	627667.1	3672755	NonCancer	3.53E-05	1.41E-03	3.44E-03	0.00E+00	3.18E-08	2.68E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.97E-02
9085	ALL	627767.1	3672755	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.69E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.97E-02
9086	ALL	627867.1	3672755	NonCancer	3.56E-05	1.42E-03	3.47E-03	0.00E+00	3.21E-08	2.71E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.02E-02
9087	ALL	627967.1	3672755	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.23E-08	2.72E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.06E-02
9088	ALL	628067.1	3672755	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.23E-08	2.72E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.07E-02
9089	ALL	628167.1	3672755	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.23E-08	2.73E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.09E-02
9090	ALL	628267.1	3672755	NonCancer	3.56E-05	1.42E-03	3.47E-03	0.00E+00	3.21E-08	2.71E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.05E-02
9091	ALL	628367.1	3672755	NonCancer	3.53E-05	1.41E-03	3.44E-03	0.00E+00	3.18E-08	2.69E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.00E-02
9092	ALL	628467.1	3672755	NonCancer	3.49E-05	1.40E-03	3.40E-03	0.00E+00	3.15E-08	2.65E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.91E-02
9093	ALL	628567.1	3672755	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.13E-08	2.64E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.89E-02
9094	ALL	628667.1	3672755	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.67E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.96E-02
9095	ALL	628767.1	3672755	NonCancer	3.55E-05	1.42E-03	3.46E-03	0.00E+00	3.20E-08	2.70E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.03E-02
9096	ALL	628867.1	3672755	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.71E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.04E-02
9097	ALL	628967.1	3672755	NonCancer	3.57E-05	1.43E-03	3.47E-03	0.00E+00	3.21E-08	2.71E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.02E-02
9098	ALL	629067.1	3672755	NonCancer	3.54E-05	1.42E-03	3.44E-03	0.00E+00	3.19E-08	2.69E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.94E-02
9099	ALL	629167.1	3672755	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.71E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.02E-02

9100	ALL	629267.1	3672755	NonCancer	3.64E-05	1.46E-03	3.55E-03	0.00E+00	3.28E-08	2.77E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.19E-02
9101	ALL	629367.1	3672755	NonCancer	3.66E-05	1.46E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.20E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.28E-02
9102	ALL	629467.1	3672755	NonCancer	3.64E-05	1.46E-03	3.56E-03	0.00E+00	3.28E-08	2.78E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.27E-02
9103	ALL	629567.1	3672755	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.20E-02
9104	ALL	629667.1	3672755	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.02E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.10E-02
9105	ALL	629767.1	3672755	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.12E-08	2.63E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.93E-02
9106	ALL	629867.1	3672755	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.87E-02
9107	ALL	629967.1	3672755	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.04E-02
9108	ALL	630067.1	3672755	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.10E-02
9109	ALL	630167.1	3672755	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.12E-02
9110	ALL	630267.1	3672755	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.09E-02
9111	ALL	630367.1	3672755	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.61E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.98E-02
9112	ALL	630467.1	3672755	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.75E-02
9113	ALL	630567.1	3672755	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.80E-02
9114	ALL	630667.1	3672755	NonCancer	3.32E-05	1.33E-03	3.25E-03	0.00E+00	2.99E-08	2.54E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.88E-02
9115	ALL	630767.1	3672755	NonCancer	3.37E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.58E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.00E-02
9116	ALL	632467.1	3672755	NonCancer	2.38E-05	9.53E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.15E-02
9117	ALL	632567.1	3672755	NonCancer	2.38E-05	9.53E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.09E-02
9118	ALL	632667.1	3672755	NonCancer	2.43E-05	9.75E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.16E-02
9119	ALL	632767.1	3672755	NonCancer	2.52E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.29E-02
9120	ALL	632867.1	3672755	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.33E-02
9121	ALL	632967.1	3672755	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.26E-02
9122	ALL	633067.1	3672755	NonCancer	2.58E-05	1.03E-03	2.42E-03	0.00E+00	2.33E-08	1.87E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.20E-02
9123	ALL	633167.1	3672755	NonCancer	2.61E-05	1.05E-03	2.45E-03	0.00E+00	2.35E-08	1.89E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.22E-02
9124	ALL	633267.1	3672755	NonCancer	2.61E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.18E-02
9125	ALL	633367.1	3672755	NonCancer	2.69E-05	1.08E-03	2.53E-03	0.00E+00	2.43E-08	1.95E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.33E-02
9126	ALL	633467.1	3672755	NonCancer	2.84E-05	1.14E-03	2.68E-03	0.00E+00	2.56E-08	2.07E-03	3.58E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.64E-02
9127	ALL	633567.1	3672755	NonCancer	2.99E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.97E-02
9128	ALL	633667.1	3672755	NonCancer	3.12E-05	1.25E-03	2.96E-03	0.00E+00	2.81E-08	2.29E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.27E-02
9129	ALL	633767.1	3672755	NonCancer	3.19E-05	1.28E-03	3.03E-03	0.00E+00	2.88E-08	2.35E-03	4.37E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.44E-02
9130	ALL	633867.1	3672755	NonCancer	3.21E-05	1.28E-03	3.05E-03	0.00E+00	2.89E-08	2.36E-03	4.42E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.49E-02
9131	ALL	634067.1	3672755	NonCancer	3.18E-05	1.27E-03	3.02E-03	0.00E+00	2.87E-08	2.34E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.31E-02
9132	ALL	634167.1	3672755	NonCancer	3.12E-05	1.25E-03	2.96E-03	0.00E+00	2.82E-08	2.29E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.15E-02
9133	ALL	634267.1	3672755	NonCancer	3.05E-05	1.22E-03	2.87E-03	0.00E+00	2.75E-08	2.22E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.94E-02
9134	ALL	634367.1	3672755	NonCancer	2.96E-05	1.19E-03	2.78E-03	0.00E+00	2.67E-08	2.15E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.70E-02
9135	ALL	634467.1	3672755	NonCancer	2.99E-05	1.20E-03	2.82E-03	0.00E+00	2.70E-08	2.18E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.81E-02
9136	ALL	634567.1	3672755	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.87E-02
9137	ALL	634667.1	3672755	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.87E-02
9138	ALL	634767.1	3672755	NonCancer	2.99E-05	1.20E-03	2.81E-03	0.00E+00	2.70E-08	2.17E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.79E-02
9139	ALL	634867.1	3672755	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.18E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.79E-02
9140	ALL	634967.1	3672755	NonCancer	3.03E-05	1.22E-03	2.86E-03	0.00E+00	2.74E-08	2.21E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.85E-02
9141	ALL	635067.1	3672755	NonCancer	3.07E-05	1.23E-03	2.89E-03	0.00E+00	2.77E-08	2.23E-03	3.76E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.82E-02
9142	ALL	635167.1	3672755	NonCancer	3.05E-05	1.22E-03	2.85E-03	0.00E+00	2.75E-08	2.20E-03	3.63E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.69E-02
9143	ALL	635267.1	3672755	NonCancer	3.01E-05	1.21E-03	2.82E-03	0.00E+00	2.72E-08	2.18E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.62E-02
9144	ALL	635367.1	3672755	NonCancer	3.05E-05	1.22E-03	2.86E-03	0.00E+00	2.76E-08	2.20E-03	3.59E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.65E-02
9145	ALL	635467.1	3672755	NonCancer	3.11E-05	1.25E-03	2.90E-03	0.00E+00	2.81E-08	2.24E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.60E-02
9146	ALL	635567.1	3672755	NonCancer	3.09E-05	1.24E-03	2.88E-03	0.00E+00	2.79E-08	2.21E-03	3.39E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.45E-02
9147	ALL	635667.1	3672755	NonCancer	3.07E-05	1.23E-03	2.85E-03	0.00E+00	2.77E-08	2.19E-03	3.32E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.38E-02
9148	ALL	635767.1	3672755	NonCancer	2.92E-05	1.17E-03	2.71E-03	0.00E+00	2.64E-08	2.08E-03	3.09E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.15E-02
9149	ALL	635867.1	3672755	NonCancer	2.73E-05	1.10E-03	2.53E-03	0.00E+00	2.47E-08	1.95E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.93E-02
9150	ALL	635967.1	3672755	NonCancer	2.71E-05	1.09E-03	2.50E-03	0.00E+00	2.45E-08	1.92E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.74E-02
9151	ALL	636067.1	3672755	NonCancer	2.67E-05	1.07E-03	2.45E-03	0.00E+00	2.42E-08	1.88E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-02

9152	ALL	636167.1	3672755	NonCancer	2.64E-05	1.06E-03	2.41E-03	0.00E+00	2.39E-08	1.84E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.32E-02
9153	ALL	636267.1	3672755	NonCancer	2.63E-05	1.06E-03	2.39E-03	0.00E+00	2.38E-08	1.82E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.18E-02
9154	ALL	636367.1	3672755	NonCancer	2.61E-05	1.05E-03	2.36E-03	0.00E+00	2.36E-08	1.80E-03	2.00E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.04E-02
9155	ALL	636467.1	3672755	NonCancer	2.65E-05	1.06E-03	2.39E-03	0.00E+00	2.39E-08	1.82E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.00E-02
9156	ALL	636567.1	3672755	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.01E-02
9157	ALL	636667.1	3672755	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.00E-02
9158	ALL	636767.1	3672755	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.48E-08	1.88E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.96E-02
9159	ALL	636867.1	3672755	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.48E-08	1.87E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.94E-02
9160	ALL	636967.1	3672755	NonCancer	2.72E-05	1.09E-03	2.44E-03	0.00E+00	2.46E-08	1.86E-03	1.86E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.91E-02
9161	ALL	637067.1	3672755	NonCancer	2.71E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.92E-02
9162	ALL	637167.1	3672755	NonCancer	2.71E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.92E-02
9163	ALL	637267.1	3672755	NonCancer	2.70E-05	1.09E-03	2.43E-03	0.00E+00	2.44E-08	1.85E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.89E-02
9164	ALL	637367.1	3672755	NonCancer	2.68E-05	1.08E-03	2.40E-03	0.00E+00	2.43E-08	1.83E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.84E-02
9165	ALL	637467.1	3672755	NonCancer	2.67E-05	1.07E-03	2.39E-03	0.00E+00	2.41E-08	1.82E-03	1.77E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.82E-02
9166	ALL	637567.1	3672755	NonCancer	2.68E-05	1.07E-03	2.40E-03	0.00E+00	2.42E-08	1.83E-03	1.80E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.85E-02
9167	ALL	637667.1	3672755	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.84E-03	1.85E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.90E-02
9168	ALL	637767.1	3672755	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.99E-02
9169	ALL	637867.1	3672755	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.12E-02
9170	ALL	637967.1	3672755	NonCancer	2.82E-05	1.13E-03	2.55E-03	0.00E+00	2.55E-08	1.95E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.27E-02
9171	ALL	638067.1	3672755	NonCancer	2.85E-05	1.14E-03	2.59E-03	0.00E+00	2.58E-08	1.98E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.36E-02
9172	ALL	638167.1	3672755	NonCancer	2.86E-05	1.15E-03	2.60E-03	0.00E+00	2.59E-08	1.99E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.38E-02
9173	ALL	638267.1	3672755	NonCancer	2.86E-05	1.15E-03	2.59E-03	0.00E+00	2.58E-08	1.98E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.35E-02
9174	ALL	638367.1	3672755	NonCancer	2.84E-05	1.14E-03	2.57E-03	0.00E+00	2.57E-08	1.96E-03	2.24E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.30E-02
9175	ALL	638467.1	3672755	NonCancer	2.84E-05	1.14E-03	2.57E-03	0.00E+00	2.56E-08	1.96E-03	2.23E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.28E-02
9176	ALL	638567.1	3672755	NonCancer	2.85E-05	1.14E-03	2.58E-03	0.00E+00	2.58E-08	1.97E-03	2.25E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.30E-02
9177	ALL	638667.1	3672755	NonCancer	2.85E-05	1.15E-03	2.59E-03	0.00E+00	2.58E-08	1.97E-03	2.25E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.30E-02
9178	ALL	638767.1	3672755	NonCancer	2.85E-05	1.14E-03	2.58E-03	0.00E+00	2.58E-08	1.97E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.29E-02
9179	ALL	638867.1	3672755	NonCancer	2.85E-05	1.14E-03	2.58E-03	0.00E+00	2.58E-08	1.97E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.29E-02
9180	ALL	638967.1	3672755	NonCancer	2.85E-05	1.14E-03	2.58E-03	0.00E+00	2.57E-08	1.97E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.29E-02
9181	ALL	639067.1	3672755	NonCancer	2.86E-05	1.15E-03	2.59E-03	0.00E+00	2.58E-08	1.98E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.33E-02
9182	ALL	625767.1	3672855	NonCancer	4.68E-05	1.87E-03	4.46E-03	0.00E+00	4.22E-08	3.46E-03	6.61E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	3.33E-03	0.00E+00	0.00E+00	6.71E-02
9183	ALL	625867.1	3672855	NonCancer	4.37E-05	1.75E-03	4.20E-03	0.00E+00	3.94E-08	3.26E-03	6.57E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.66E-02
9184	ALL	625967.1	3672855	NonCancer	4.12E-05	1.65E-03	3.99E-03	0.00E+00	3.72E-08	3.11E-03	6.53E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.61E-02
9185	ALL	626067.1	3672855	NonCancer	3.94E-05	1.58E-03	3.83E-03	0.00E+00	3.55E-08	2.98E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	6.55E-02
9186	ALL	626167.1	3672855	NonCancer	3.83E-05	1.53E-03	3.74E-03	0.00E+00	3.45E-08	2.92E-03	6.49E-02	0.00E+00	6.57E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.57E-02
9187	ALL	626267.1	3672855	NonCancer	3.75E-05	1.50E-03	3.67E-03	0.00E+00	3.38E-08	2.87E-03	6.48E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.56E-02
9188	ALL	626367.1	3672855	NonCancer	3.72E-05	1.49E-03	3.64E-03	0.00E+00	3.35E-08	2.85E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.53E-02
9189	ALL	626467.1	3672855	NonCancer	3.71E-05	1.49E-03	3.63E-03	0.00E+00	3.35E-08	2.84E-03	6.42E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.49E-02
9190	ALL	626567.1	3672855	NonCancer	3.72E-05	1.49E-03	3.64E-03	0.00E+00	3.36E-08	2.85E-03	6.42E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.49E-02
9191	ALL	626667.1	3672855	NonCancer	3.75E-05	1.50E-03	3.67E-03	0.00E+00	3.38E-08	2.86E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.53E-02
9192	ALL	626767.1	3672855	NonCancer	3.76E-05	1.51E-03	3.68E-03	0.00E+00	3.39E-08	2.87E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.55E-02
9193	ALL	626867.1	3672855	NonCancer	3.77E-05	1.51E-03	3.69E-03	0.00E+00	3.40E-08	2.88E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.55E-02
9194	ALL	626967.1	3672855	NonCancer	3.77E-05	1.51E-03	3.68E-03	0.00E+00	3.39E-08	2.88E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.53E-02
9195	ALL	627067.1	3672855	NonCancer	3.75E-05	1.50E-03	3.67E-03	0.00E+00	3.38E-08	2.86E-03	6.41E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.49E-02
9196	ALL	627167.1	3672855	NonCancer	3.73E-05	1.49E-03	3.65E-03	0.00E+00	3.36E-08	2.85E-03	6.35E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.43E-02
9197	ALL	627267.1	3672855	NonCancer	3.70E-05	1.48E-03	3.61E-03	0.00E+00	3.34E-08	2.82E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.36E-02
9198	ALL	627367.1	3672855	NonCancer	3.66E-05	1.47E-03	3.58E-03	0.00E+00	3.30E-08	2.79E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.27E-02
9199	ALL	627467.1	3672855	NonCancer	3.62E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.75E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.18E-02
9200	ALL	627567.1	3672855	NonCancer	3.56E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.71E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.08E-02
9201	ALL	627667.1	3672855	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.97E-02
9202	ALL	627767.1	3672855	NonCancer	3.48E-05	1.39E-03	3.39E-03	0.00E+00	3.14E-08	2.65E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.87E-02
9203	ALL	627867.1	3672855	NonCancer	3.48E-05	1.39E-03	3.38E-03	0.00E+00	3.13E-08	2.64E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.84E-02

9204	ALL	627967.1	3672855	NonCancer	3.51E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.66E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.91E-02
9205	ALL	628067.1	3672855	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.95E-02
9206	ALL	628167.1	3672855	NonCancer	3.53E-05	1.41E-03	3.44E-03	0.00E+00	3.18E-08	2.69E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.99E-02
9207	ALL	628267.1	3672855	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.99E-02
9208	ALL	628367.1	3672855	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.94E-02
9209	ALL	628467.1	3672855	NonCancer	3.48E-05	1.39E-03	3.39E-03	0.00E+00	3.14E-08	2.65E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.91E-02
9210	ALL	628567.1	3672855	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.86E-02
9211	ALL	628667.1	3672855	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.61E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.79E-02
9212	ALL	628767.1	3672855	NonCancer	3.49E-05	1.40E-03	3.40E-03	0.00E+00	3.15E-08	2.65E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.91E-02
9213	ALL	628867.1	3672855	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.18E-08	2.68E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.97E-02
9214	ALL	628967.1	3672855	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.69E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.99E-02
9215	ALL	629067.1	3672855	NonCancer	3.53E-05	1.41E-03	3.44E-03	0.00E+00	3.19E-08	2.69E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.96E-02
9216	ALL	629167.1	3672855	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.16E-08	2.66E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.88E-02
9217	ALL	629267.1	3672855	NonCancer	3.55E-05	1.42E-03	3.46E-03	0.00E+00	3.20E-08	2.70E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.01E-02
9218	ALL	629367.1	3672855	NonCancer	3.61E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.17E-02
9219	ALL	629467.1	3672855	NonCancer	3.61E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.75E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.21E-02
9220	ALL	629567.1	3672855	NonCancer	3.58E-05	1.43E-03	3.50E-03	0.00E+00	3.23E-08	2.73E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.18E-02
9221	ALL	629667.1	3672855	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.09E-02
9222	ALL	629767.1	3672855	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.94E-02
9223	ALL	629867.1	3672855	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.78E-02
9224	ALL	629967.1	3672855	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.91E-02
9225	ALL	630067.1	3672855	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.05E-02
9226	ALL	630167.1	3672855	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.65E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.08E-02
9227	ALL	630267.1	3672855	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.06E-02
9228	ALL	630367.1	3672855	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.95E-02
9229	ALL	630467.1	3672855	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.80E-02
9230	ALL	630567.1	3672855	NonCancer	3.32E-05	1.33E-03	3.26E-03	0.00E+00	3.00E-08	2.54E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.86E-02
9231	ALL	630667.1	3672855	NonCancer	3.32E-05	1.33E-03	3.26E-03	0.00E+00	2.99E-08	2.54E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.91E-02
9232	ALL	630767.1	3672855	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.07E-02
9233	ALL	632467.1	3672855	NonCancer	2.38E-05	9.54E-04	2.26E-03	0.00E+00	2.15E-08	1.75E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.22E-02
9234	ALL	632567.1	3672855	NonCancer	2.38E-05	9.54E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.16E-02
9235	ALL	632667.1	3672855	NonCancer	2.37E-05	9.51E-04	2.24E-03	0.00E+00	2.14E-08	1.73E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.10E-02
9236	ALL	632767.1	3672855	NonCancer	2.40E-05	9.61E-04	2.26E-03	0.00E+00	2.16E-08	1.75E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.07E-02
9237	ALL	632867.1	3672855	NonCancer	2.48E-05	9.92E-04	2.33E-03	0.00E+00	2.23E-08	1.80E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.18E-02
9238	ALL	632967.1	3672855	NonCancer	2.51E-05	1.00E-03	2.36E-03	0.00E+00	2.26E-08	1.82E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.19E-02
9239	ALL	633067.1	3672855	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.26E-08	1.82E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.12E-02
9240	ALL	633167.1	3672855	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.09E-02
9241	ALL	633267.1	3672855	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.84E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.10E-02
9242	ALL	633367.1	3672855	NonCancer	2.64E-05	1.06E-03	2.48E-03	0.00E+00	2.38E-08	1.92E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.30E-02
9243	ALL	633467.1	3672855	NonCancer	2.79E-05	1.12E-03	2.63E-03	0.00E+00	2.52E-08	2.03E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.60E-02
9244	ALL	633567.1	3672855	NonCancer	2.95E-05	1.18E-03	2.80E-03	0.00E+00	2.67E-08	2.16E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.95E-02
9245	ALL	633667.1	3672855	NonCancer	3.10E-05	1.24E-03	2.95E-03	0.00E+00	2.80E-08	2.28E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.28E-02
9246	ALL	633767.1	3672855	NonCancer	3.19E-05	1.28E-03	3.04E-03	0.00E+00	2.88E-08	2.35E-03	4.43E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.50E-02
9247	ALL	633867.1	3672855	NonCancer	3.22E-05	1.29E-03	3.07E-03	0.00E+00	2.91E-08	2.38E-03	4.51E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.58E-02
9248	ALL	634067.1	3672855	NonCancer	3.19E-05	1.28E-03	3.04E-03	0.00E+00	2.88E-08	2.35E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.43E-02
9249	ALL	634167.1	3672855	NonCancer	3.15E-05	1.26E-03	2.98E-03	0.00E+00	2.84E-08	2.31E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.27E-02
9250	ALL	634267.1	3672855	NonCancer	3.07E-05	1.23E-03	2.91E-03	0.00E+00	2.77E-08	2.25E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.07E-02
9251	ALL	634367.1	3672855	NonCancer	2.99E-05	1.20E-03	2.82E-03	0.00E+00	2.70E-08	2.18E-03	3.78E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.84E-02
9252	ALL	634467.1	3672855	NonCancer	3.01E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.88E-02
9253	ALL	634567.1	3672855	NonCancer	3.02E-05	1.21E-03	2.85E-03	0.00E+00	2.73E-08	2.21E-03	3.89E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.95E-02
9254	ALL	634667.1	3672855	NonCancer	3.01E-05	1.21E-03	2.84E-03	0.00E+00	2.72E-08	2.20E-03	3.89E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.95E-02
9255	ALL	634767.1	3672855	NonCancer	2.99E-05	1.20E-03	2.82E-03	0.00E+00	2.70E-08	2.18E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.88E-02

9256	ALL	634867.1	3672855	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.86E-02
9257	ALL	634967.1	3672855	NonCancer	3.03E-05	1.21E-03	2.86E-03	0.00E+00	2.74E-08	2.21E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.92E-02
9258	ALL	635067.1	3672855	NonCancer	3.06E-05	1.22E-03	2.88E-03	0.00E+00	2.76E-08	2.23E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.90E-02
9259	ALL	635167.1	3672855	NonCancer	3.03E-05	1.22E-03	2.85E-03	0.00E+00	2.74E-08	2.20E-03	3.71E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.77E-02
9260	ALL	635267.1	3672855	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.17E-03	3.64E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.70E-02
9261	ALL	635367.1	3672855	NonCancer	3.03E-05	1.22E-03	2.85E-03	0.00E+00	2.74E-08	2.20E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.73E-02
9262	ALL	635467.1	3672855	NonCancer	3.08E-05	1.23E-03	2.88E-03	0.00E+00	2.78E-08	2.22E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.67E-02
9263	ALL	635567.1	3672855	NonCancer	3.07E-05	1.23E-03	2.86E-03	0.00E+00	2.77E-08	2.20E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.53E-02
9264	ALL	635667.1	3672855	NonCancer	3.05E-05	1.22E-03	2.84E-03	0.00E+00	2.75E-08	2.18E-03	3.38E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.44E-02
9265	ALL	635767.1	3672855	NonCancer	2.91E-05	1.17E-03	2.70E-03	0.00E+00	2.63E-08	2.07E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.17E-02
9266	ALL	635867.1	3672855	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.93E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.96E-02
9267	ALL	635967.1	3672855	NonCancer	2.64E-05	1.06E-03	2.44E-03	0.00E+00	2.38E-08	1.87E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.74E-02
9268	ALL	636067.1	3672855	NonCancer	2.59E-05	1.04E-03	2.38E-03	0.00E+00	2.34E-08	1.83E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.51E-02
9269	ALL	636167.1	3672855	NonCancer	2.56E-05	1.03E-03	2.34E-03	0.00E+00	2.32E-08	1.79E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.32E-02
9270	ALL	636267.1	3672855	NonCancer	2.55E-05	1.02E-03	2.32E-03	0.00E+00	2.31E-08	1.77E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.18E-02
9271	ALL	636367.1	3672855	NonCancer	2.54E-05	1.02E-03	2.30E-03	0.00E+00	2.29E-08	1.75E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.04E-02
9272	ALL	636467.1	3672855	NonCancer	2.57E-05	1.03E-03	2.33E-03	0.00E+00	2.32E-08	1.78E-03	2.01E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.05E-02
9273	ALL	636567.1	3672855	NonCancer	2.62E-05	1.05E-03	2.36E-03	0.00E+00	2.36E-08	1.80E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.05E-02
9274	ALL	636667.1	3672855	NonCancer	2.65E-05	1.07E-03	2.39E-03	0.00E+00	2.40E-08	1.83E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.01E-02
9275	ALL	636767.1	3672855	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.84E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.99E-02
9276	ALL	636867.1	3672855	NonCancer	2.70E-05	1.08E-03	2.43E-03	0.00E+00	2.44E-08	1.85E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.97E-02
9277	ALL	636967.1	3672855	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.93E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.98E-02
9278	ALL	637067.1	3672855	NonCancer	2.70E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.97E-02
9279	ALL	637167.1	3672855	NonCancer	2.71E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.94E-02
9280	ALL	637267.1	3672855	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.44E-08	1.84E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.89E-02
9281	ALL	637367.1	3672855	NonCancer	2.69E-05	1.08E-03	2.41E-03	0.00E+00	2.43E-08	1.84E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.87E-02
9282	ALL	637467.1	3672855	NonCancer	2.68E-05	1.07E-03	2.40E-03	0.00E+00	2.42E-08	1.83E-03	1.79E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.83E-02
9283	ALL	637567.1	3672855	NonCancer	2.66E-05	1.07E-03	2.38E-03	0.00E+00	2.41E-08	1.81E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.80E-02
9284	ALL	637667.1	3672855	NonCancer	2.67E-05	1.07E-03	2.40E-03	0.00E+00	2.42E-08	1.82E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.84E-02
9285	ALL	637767.1	3672855	NonCancer	2.70E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.94E-02
9286	ALL	637867.1	3672855	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.03E-02
9287	ALL	637967.1	3672855	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.93E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.19E-02
9288	ALL	638067.1	3672855	NonCancer	2.82E-05	1.13E-03	2.56E-03	0.00E+00	2.55E-08	1.95E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.29E-02
9289	ALL	638167.1	3672855	NonCancer	2.83E-05	1.14E-03	2.57E-03	0.00E+00	2.56E-08	1.96E-03	2.27E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.33E-02
9290	ALL	638267.1	3672855	NonCancer	2.82E-05	1.13E-03	2.56E-03	0.00E+00	2.55E-08	1.96E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.31E-02
9291	ALL	638367.1	3672855	NonCancer	2.80E-05	1.12E-03	2.54E-03	0.00E+00	2.53E-08	1.94E-03	2.21E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.26E-02
9292	ALL	638467.1	3672855	NonCancer	2.77E-05	1.11E-03	2.51E-03	0.00E+00	2.51E-08	1.92E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.21E-02
9293	ALL	638567.1	3672855	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.93E-03	2.19E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.25E-02
9294	ALL	638667.1	3672855	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.25E-02
9295	ALL	638767.1	3672855	NonCancer	2.80E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.24E-02
9296	ALL	638867.1	3672855	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.24E-02
9297	ALL	638967.1	3672855	NonCancer	2.80E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.94E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.24E-02
9298	ALL	639067.1	3672855	NonCancer	2.81E-05	1.13E-03	2.54E-03	0.00E+00	2.54E-08	1.94E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.27E-02
9299	ALL	625867.1	3672955	NonCancer	4.50E-05	1.80E-03	4.31E-03	0.00E+00	4.06E-08	3.35E-03	6.53E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	6.62E-02
9300	ALL	625967.1	3672955	NonCancer	4.22E-05	1.69E-03	4.07E-03	0.00E+00	3.81E-08	3.17E-03	6.50E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	6.59E-02
9301	ALL	626067.1	3672955	NonCancer	4.02E-05	1.61E-03	3.89E-03	0.00E+00	3.62E-08	3.03E-03	6.46E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.54E-02
9302	ALL	626167.1	3672955	NonCancer	3.86E-05	1.54E-03	3.75E-03	0.00E+00	3.48E-08	2.93E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.47E-02
9303	ALL	626267.1	3672955	NonCancer	3.77E-05	1.51E-03	3.68E-03	0.00E+00	3.40E-08	2.88E-03	6.42E-02	0.00E+00	6.50E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.50E-02
9304	ALL	626367.1	3672955	NonCancer	3.70E-05	1.48E-03	3.62E-03	0.00E+00	3.33E-08	2.83E-03	6.41E-02	0.00E+00	6.49E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.49E-02
9305	ALL	626467.1	3672955	NonCancer	3.69E-05	1.48E-03	3.62E-03	0.00E+00	3.33E-08	2.82E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.47E-02
9306	ALL	626567.1	3672955	NonCancer	3.69E-05	1.48E-03	3.61E-03	0.00E+00	3.32E-08	2.82E-03	6.36E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.43E-02
9307	ALL	626667.1	3672955	NonCancer	3.69E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.42E-02

9308	ALL	626767.1	3672955	NonCancer	3.72E-05	1.49E-03	3.63E-03	0.00E+00	3.35E-08	2.84E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.46E-02
9309	ALL	626867.1	3672955	NonCancer	3.73E-05	1.49E-03	3.65E-03	0.00E+00	3.36E-08	2.85E-03	6.40E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.48E-02
9310	ALL	626967.1	3672955	NonCancer	3.74E-05	1.49E-03	3.65E-03	0.00E+00	3.37E-08	2.85E-03	6.40E-02	0.00E+00	6.48E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.48E-02
9311	ALL	627067.1	3672955	NonCancer	3.73E-05	1.49E-03	3.65E-03	0.00E+00	3.36E-08	2.85E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.46E-02
9312	ALL	627167.1	3672955	NonCancer	3.71E-05	1.49E-03	3.63E-03	0.00E+00	3.35E-08	2.83E-03	6.34E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.41E-02
9313	ALL	627267.1	3672955	NonCancer	3.69E-05	1.48E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.35E-02
9314	ALL	627367.1	3672955	NonCancer	3.65E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.78E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.27E-02
9315	ALL	627467.1	3672955	NonCancer	3.61E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.18E-02
9316	ALL	627567.1	3672955	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.08E-02
9317	ALL	627667.1	3672955	NonCancer	3.51E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.67E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.98E-02
9318	ALL	627767.1	3672955	NonCancer	3.47E-05	1.39E-03	3.38E-03	0.00E+00	3.13E-08	2.64E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.87E-02
9319	ALL	627867.1	3672955	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.61E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.76E-02
9320	ALL	627967.1	3672955	NonCancer	3.42E-05	1.37E-03	3.32E-03	0.00E+00	3.08E-08	2.59E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.71E-02
9321	ALL	628067.1	3672955	NonCancer	3.44E-05	1.38E-03	3.35E-03	0.00E+00	3.10E-08	2.61E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.77E-02
9322	ALL	628167.1	3672955	NonCancer	3.46E-05	1.38E-03	3.37E-03	0.00E+00	3.12E-08	2.63E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.83E-02
9323	ALL	628267.1	3672955	NonCancer	3.46E-05	1.38E-03	3.37E-03	0.00E+00	3.12E-08	2.63E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.87E-02
9324	ALL	628367.1	3672955	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.85E-02
9325	ALL	628467.1	3672955	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.86E-02
9326	ALL	628567.1	3672955	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.61E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.84E-02
9327	ALL	628667.1	3672955	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.60E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.81E-02
9328	ALL	628767.1	3672955	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.74E-02
9329	ALL	628867.1	3672955	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.81E-02
9330	ALL	628967.1	3672955	NonCancer	3.48E-05	1.39E-03	3.39E-03	0.00E+00	3.14E-08	2.65E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.88E-02
9331	ALL	629067.1	3672955	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.16E-08	2.66E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.91E-02
9332	ALL	629167.1	3672955	NonCancer	3.49E-05	1.40E-03	3.40E-03	0.00E+00	3.15E-08	2.65E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.88E-02
9333	ALL	629267.1	3672955	NonCancer	3.46E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.79E-02
9334	ALL	629367.1	3672955	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.18E-08	2.68E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.98E-02
9335	ALL	629467.1	3672955	NonCancer	3.56E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.71E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.10E-02
9336	ALL	629567.1	3672955	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.11E-02
9337	ALL	629667.1	3672955	NonCancer	3.51E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.05E-02
9338	ALL	629767.1	3672955	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.95E-02
9339	ALL	629867.1	3672955	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.81E-02
9340	ALL	629967.1	3672955	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.80E-02
9341	ALL	630067.1	3672955	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.96E-02
9342	ALL	630167.1	3672955	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.00E-02
9343	ALL	630267.1	3672955	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.00E-02
9344	ALL	630367.1	3672955	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.05E-08	2.59E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.92E-02
9345	ALL	630467.1	3672955	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.77E-02
9346	ALL	630567.1	3672955	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.83E-02
9347	ALL	630667.1	3672955	NonCancer	3.30E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.88E-02
9348	ALL	630767.1	3672955	NonCancer	3.35E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.58E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.03E-02
9349	ALL	632367.1	3672955	NonCancer	2.36E-05	9.46E-04	2.25E-03	0.00E+00	2.13E-08	1.74E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.29E-02
9350	ALL	632467.1	3672955	NonCancer	2.35E-05	9.43E-04	2.23E-03	0.00E+00	2.12E-08	1.73E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.23E-02
9351	ALL	632567.1	3672955	NonCancer	2.36E-05	9.44E-04	2.23E-03	0.00E+00	2.13E-08	1.73E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.16E-02
9352	ALL	632667.1	3672955	NonCancer	2.35E-05	9.43E-04	2.22E-03	0.00E+00	2.12E-08	1.72E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.10E-02
9353	ALL	632767.1	3672955	NonCancer	2.36E-05	9.44E-04	2.22E-03	0.00E+00	2.13E-08	1.72E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.05E-02
9354	ALL	632867.1	3672955	NonCancer	2.37E-05	9.49E-04	2.23E-03	0.00E+00	2.14E-08	1.72E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.99E-02
9355	ALL	632967.1	3672955	NonCancer	2.43E-05	9.74E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.07E-02
9356	ALL	633067.1	3672955	NonCancer	2.45E-05	9.82E-04	2.30E-03	0.00E+00	2.21E-08	1.78E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.06E-02
9357	ALL	633167.1	3672955	NonCancer	2.45E-05	9.82E-04	2.30E-03	0.00E+00	2.21E-08	1.77E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.98E-02
9358	ALL	633267.1	3672955	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.06E-02
9359	ALL	633367.1	3672955	NonCancer	2.61E-05	1.04E-03	2.45E-03	0.00E+00	2.35E-08	1.89E-03	3.22E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.28E-02

9360	ALL	633467.1	3672955	NonCancer	2.74E-05	1.10E-03	2.58E-03	0.00E+00	2.47E-08	2.00E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.56E-02
9361	ALL	633567.1	3672955	NonCancer	2.91E-05	1.17E-03	2.76E-03	0.00E+00	2.62E-08	2.13E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.92E-02
9362	ALL	633667.1	3672955	NonCancer	3.07E-05	1.23E-03	2.92E-03	0.00E+00	2.77E-08	2.27E-03	4.23E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.29E-02
9363	ALL	633767.1	3672955	NonCancer	3.19E-05	1.28E-03	3.04E-03	0.00E+00	2.88E-08	2.36E-03	4.48E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.55E-02
9364	ALL	633867.1	3672955	NonCancer	3.24E-05	1.30E-03	3.09E-03	0.00E+00	2.92E-08	2.40E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.67E-02
9365	ALL	634067.1	3672955	NonCancer	3.21E-05	1.28E-03	3.06E-03	0.00E+00	2.89E-08	2.37E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.55E-02
9366	ALL	634167.1	3672955	NonCancer	3.17E-05	1.27E-03	3.01E-03	0.00E+00	2.86E-08	2.33E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.40E-02
9367	ALL	634267.1	3672955	NonCancer	3.10E-05	1.24E-03	2.94E-03	0.00E+00	2.80E-08	2.28E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.20E-02
9368	ALL	634367.1	3672955	NonCancer	3.03E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.21E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.97E-02
9369	ALL	634467.1	3672955	NonCancer	3.02E-05	1.21E-03	2.85E-03	0.00E+00	2.72E-08	2.20E-03	3.89E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.95E-02
9370	ALL	634567.1	3672955	NonCancer	3.04E-05	1.22E-03	2.88E-03	0.00E+00	2.74E-08	2.23E-03	3.97E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.03E-02
9371	ALL	634667.1	3672955	NonCancer	3.04E-05	1.22E-03	2.87E-03	0.00E+00	2.74E-08	2.22E-03	3.98E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.04E-02
9372	ALL	634767.1	3672955	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.97E-02
9373	ALL	634867.1	3672955	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.94E-02
9374	ALL	634967.1	3672955	NonCancer	3.04E-05	1.22E-03	2.87E-03	0.00E+00	2.74E-08	2.22E-03	3.95E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.01E-02
9375	ALL	635067.1	3672955	NonCancer	3.05E-05	1.22E-03	2.88E-03	0.00E+00	2.75E-08	2.22E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.99E-02
9376	ALL	635167.1	3672955	NonCancer	3.03E-05	1.21E-03	2.85E-03	0.00E+00	2.73E-08	2.20E-03	3.80E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.86E-02
9377	ALL	635267.1	3672955	NonCancer	2.99E-05	1.20E-03	2.81E-03	0.00E+00	2.70E-08	2.17E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.78E-02
9378	ALL	635367.1	3672955	NonCancer	3.02E-05	1.21E-03	2.84E-03	0.00E+00	2.72E-08	2.19E-03	3.75E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.81E-02
9379	ALL	635467.1	3672955	NonCancer	3.05E-05	1.22E-03	2.86E-03	0.00E+00	2.75E-08	2.21E-03	3.69E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.75E-02
9380	ALL	635567.1	3672955	NonCancer	3.05E-05	1.22E-03	2.85E-03	0.00E+00	2.75E-08	2.20E-03	3.55E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.61E-02
9381	ALL	635667.1	3672955	NonCancer	3.03E-05	1.21E-03	2.82E-03	0.00E+00	2.73E-08	2.17E-03	3.44E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.50E-02
9382	ALL	635767.1	3672955	NonCancer	2.89E-05	1.16E-03	2.68E-03	0.00E+00	2.61E-08	2.06E-03	3.14E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.20E-02
9383	ALL	635867.1	3672955	NonCancer	2.72E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	2.93E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.99E-02
9384	ALL	635967.1	3672955	NonCancer	2.58E-05	1.03E-03	2.39E-03	0.00E+00	2.33E-08	1.83E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.74E-02
9385	ALL	636067.1	3672955	NonCancer	2.52E-05	1.01E-03	2.32E-03	0.00E+00	2.28E-08	1.78E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.50E-02
9386	ALL	636167.1	3672955	NonCancer	2.49E-05	9.99E-04	2.28E-03	0.00E+00	2.25E-08	1.75E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.32E-02
9387	ALL	636267.1	3672955	NonCancer	2.48E-05	9.93E-04	2.26E-03	0.00E+00	2.24E-08	1.73E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.17E-02
9388	ALL	636367.1	3672955	NonCancer	2.49E-05	1.00E-03	2.27E-03	0.00E+00	2.25E-08	1.73E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.11E-02
9389	ALL	636467.1	3672955	NonCancer	2.53E-05	1.02E-03	2.30E-03	0.00E+00	2.29E-08	1.75E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.10E-02
9390	ALL	636567.1	3672955	NonCancer	2.54E-05	1.02E-03	2.30E-03	0.00E+00	2.30E-08	1.76E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.07E-02
9391	ALL	636667.1	3672955	NonCancer	2.57E-05	1.03E-03	2.32E-03	0.00E+00	2.32E-08	1.77E-03	2.00E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.04E-02
9392	ALL	636767.1	3672955	NonCancer	2.61E-05	1.05E-03	2.36E-03	0.00E+00	2.36E-08	1.80E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.02E-02
9393	ALL	636867.1	3672955	NonCancer	2.66E-05	1.07E-03	2.40E-03	0.00E+00	2.40E-08	1.83E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.03E-02
9394	ALL	636967.1	3672955	NonCancer	2.68E-05	1.08E-03	2.42E-03	0.00E+00	2.42E-08	1.84E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.03E-02
9395	ALL	637067.1	3672955	NonCancer	2.68E-05	1.08E-03	2.41E-03	0.00E+00	2.42E-08	1.84E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.99E-02
9396	ALL	637167.1	3672955	NonCancer	2.68E-05	1.08E-03	2.41E-03	0.00E+00	2.42E-08	1.84E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.94E-02
9397	ALL	637267.1	3672955	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.84E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.92E-02
9398	ALL	637367.1	3672955	NonCancer	2.68E-05	1.08E-03	2.41E-03	0.00E+00	2.43E-08	1.83E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.88E-02
9399	ALL	637467.1	3672955	NonCancer	2.67E-05	1.07E-03	2.39E-03	0.00E+00	2.41E-08	1.82E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.83E-02
9400	ALL	637567.1	3672955	NonCancer	2.65E-05	1.06E-03	2.37E-03	0.00E+00	2.40E-08	1.81E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.78E-02
9401	ALL	637667.1	3672955	NonCancer	2.66E-05	1.07E-03	2.38E-03	0.00E+00	2.40E-08	1.81E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.80E-02
9402	ALL	637767.1	3672955	NonCancer	2.69E-05	1.08E-03	2.41E-03	0.00E+00	2.43E-08	1.84E-03	1.84E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.88E-02
9403	ALL	637867.1	3672955	NonCancer	2.71E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.90E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.95E-02
9404	ALL	637967.1	3672955	NonCancer	2.77E-05	1.11E-03	2.50E-03	0.00E+00	2.50E-08	1.90E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.11E-02
9405	ALL	638067.1	3672955	NonCancer	2.80E-05	1.13E-03	2.54E-03	0.00E+00	2.53E-08	1.94E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.22E-02
9406	ALL	638167.1	3672955	NonCancer	2.82E-05	1.13E-03	2.55E-03	0.00E+00	2.55E-08	1.95E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.27E-02
9407	ALL	638267.1	3672955	NonCancer	2.81E-05	1.13E-03	2.55E-03	0.00E+00	2.54E-08	1.95E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.27E-02
9408	ALL	638367.1	3672955	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.93E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.23E-02
9409	ALL	638467.1	3672955	NonCancer	2.76E-05	1.11E-03	2.50E-03	0.00E+00	2.50E-08	1.91E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.17E-02
9410	ALL	638567.1	3672955	NonCancer	2.77E-05	1.11E-03	2.50E-03	0.00E+00	2.50E-08	1.91E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.19E-02
9411	ALL	638667.1	3672955	NonCancer	2.76E-05	1.11E-03	2.50E-03	0.00E+00	2.50E-08	1.91E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.20E-02

9412	ALL	638767.1	3672955	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.20E-02
9413	ALL	638867.1	3672955	NonCancer	2.74E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.18E-02
9414	ALL	638967.1	3672955	NonCancer	2.75E-05	1.10E-03	2.49E-03	0.00E+00	2.48E-08	1.90E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.19E-02
9415	ALL	639067.1	3672955	NonCancer	2.75E-05	1.10E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.20E-02
9416	ALL	625967.1	3673055	NonCancer	4.33E-05	1.73E-03	4.16E-03	0.00E+00	3.91E-08	3.23E-03	6.44E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.52E-02
9417	ALL	626067.1	3673055	NonCancer	4.09E-05	1.64E-03	3.96E-03	0.00E+00	3.69E-08	3.08E-03	6.43E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	6.51E-02
9418	ALL	626167.1	3673055	NonCancer	3.93E-05	1.57E-03	3.82E-03	0.00E+00	3.54E-08	2.97E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.47E-02
9419	ALL	626267.1	3673055	NonCancer	3.80E-05	1.52E-03	3.70E-03	0.00E+00	3.43E-08	2.89E-03	6.33E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.41E-02
9420	ALL	626367.1	3673055	NonCancer	3.72E-05	1.49E-03	3.63E-03	0.00E+00	3.35E-08	2.84E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.42E-02
9421	ALL	626467.1	3673055	NonCancer	3.67E-05	1.47E-03	3.59E-03	0.00E+00	3.31E-08	2.81E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.42E-02
9422	ALL	626567.1	3673055	NonCancer	3.67E-05	1.47E-03	3.59E-03	0.00E+00	3.30E-08	2.80E-03	6.33E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.40E-02
9423	ALL	626667.1	3673055	NonCancer	3.66E-05	1.47E-03	3.58E-03	0.00E+00	3.30E-08	2.80E-03	6.29E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.37E-02
9424	ALL	626767.1	3673055	NonCancer	3.66E-05	1.46E-03	3.58E-03	0.00E+00	3.30E-08	2.79E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.34E-02
9425	ALL	626867.1	3673055	NonCancer	3.68E-05	1.47E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.38E-02
9426	ALL	626967.1	3673055	NonCancer	3.69E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.33E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.41E-02
9427	ALL	627067.1	3673055	NonCancer	3.70E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.33E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.41E-02
9428	ALL	627167.1	3673055	NonCancer	3.69E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.38E-02
9429	ALL	627267.1	3673055	NonCancer	3.67E-05	1.47E-03	3.59E-03	0.00E+00	3.31E-08	2.80E-03	6.26E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.34E-02
9430	ALL	627367.1	3673055	NonCancer	3.64E-05	1.46E-03	3.55E-03	0.00E+00	3.28E-08	2.77E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.27E-02
9431	ALL	627467.1	3673055	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.19E-02
9432	ALL	627567.1	3673055	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.09E-02
9433	ALL	627667.1	3673055	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.67E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.99E-02
9434	ALL	627767.1	3673055	NonCancer	3.46E-05	1.39E-03	3.38E-03	0.00E+00	3.12E-08	2.63E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.88E-02
9435	ALL	627867.1	3673055	NonCancer	3.42E-05	1.37E-03	3.33E-03	0.00E+00	3.08E-08	2.60E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.76E-02
9436	ALL	627967.1	3673055	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.05E-08	2.57E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.66E-02
9437	ALL	628067.1	3673055	NonCancer	3.35E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.54E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.58E-02
9438	ALL	628167.1	3673055	NonCancer	3.36E-05	1.34E-03	3.27E-03	0.00E+00	3.03E-08	2.55E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.61E-02
9439	ALL	628267.1	3673055	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.04E-08	2.56E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.67E-02
9440	ALL	628367.1	3673055	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.04E-08	2.56E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.69E-02
9441	ALL	628467.1	3673055	NonCancer	3.39E-05	1.36E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.74E-02
9442	ALL	628567.1	3673055	NonCancer	3.39E-05	1.36E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.76E-02
9443	ALL	628667.1	3673055	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.80E-02
9444	ALL	628767.1	3673055	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.77E-02
9445	ALL	628867.1	3673055	NonCancer	3.40E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.72E-02
9446	ALL	628967.1	3673055	NonCancer	3.39E-05	1.36E-03	3.30E-03	0.00E+00	3.05E-08	2.57E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.67E-02
9447	ALL	629067.1	3673055	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.60E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.76E-02
9448	ALL	629167.1	3673055	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.80E-02
9449	ALL	629267.1	3673055	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.61E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.76E-02
9450	ALL	629367.1	3673055	NonCancer	3.42E-05	1.37E-03	3.33E-03	0.00E+00	3.08E-08	2.60E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.75E-02
9451	ALL	629467.1	3673055	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.97E-02
9452	ALL	629567.1	3673055	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.05E-02
9453	ALL	629667.1	3673055	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.03E-02
9454	ALL	629767.1	3673055	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.95E-02
9455	ALL	629867.1	3673055	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.87E-02
9456	ALL	629967.1	3673055	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.76E-02
9457	ALL	630067.1	3673055	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.86E-02
9458	ALL	630167.1	3673055	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.92E-02
9459	ALL	630267.1	3673055	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.93E-02
9460	ALL	630367.1	3673055	NonCancer	3.36E-05	1.34E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.88E-02
9461	ALL	630467.1	3673055	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.51E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.73E-02
9462	ALL	630567.1	3673055	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.78E-02
9463	ALL	630667.1	3673055	NonCancer	3.29E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.84E-02

9464	ALL	630767.1	3673055	NonCancer	3.30E-05	1.32E-03	3.24E-03	0.00E+00	2.97E-08	2.53E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.92E-02
9465	ALL	632367.1	3673055	NonCancer	2.33E-05	9.34E-04	2.22E-03	0.00E+00	2.10E-08	1.72E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.27E-02
9466	ALL	632467.1	3673055	NonCancer	2.32E-05	9.29E-04	2.20E-03	0.00E+00	2.09E-08	1.71E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.20E-02
9467	ALL	632567.1	3673055	NonCancer	2.32E-05	9.30E-04	2.20E-03	0.00E+00	2.10E-08	1.70E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.14E-02
9468	ALL	632667.1	3673055	NonCancer	2.32E-05	9.30E-04	2.20E-03	0.00E+00	2.10E-08	1.70E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.08E-02
9469	ALL	632767.1	3673055	NonCancer	2.31E-05	9.27E-04	2.19E-03	0.00E+00	2.09E-08	1.69E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.02E-02
9470	ALL	632867.1	3673055	NonCancer	2.33E-05	9.32E-04	2.19E-03	0.00E+00	2.10E-08	1.69E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.97E-02
9471	ALL	632967.1	3673055	NonCancer	2.34E-05	9.37E-04	2.20E-03	0.00E+00	2.11E-08	1.70E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.92E-02
9472	ALL	633067.1	3673055	NonCancer	2.39E-05	9.56E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.97E-02
9473	ALL	633167.1	3673055	NonCancer	2.40E-05	9.63E-04	2.25E-03	0.00E+00	2.17E-08	1.74E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.95E-02
9474	ALL	633267.1	3673055	NonCancer	2.47E-05	9.92E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.06E-02
9475	ALL	633367.1	3673055	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.26E-02
9476	ALL	633467.1	3673055	NonCancer	2.69E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.97E-03	3.47E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.53E-02
9477	ALL	633567.1	3673055	NonCancer	2.86E-05	1.15E-03	2.71E-03	0.00E+00	2.58E-08	2.10E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	3.89E-02
9478	ALL	633667.1	3673055	NonCancer	3.04E-05	1.22E-03	2.90E-03	0.00E+00	2.74E-08	2.25E-03	4.22E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.29E-02
9479	ALL	633767.1	3673055	NonCancer	3.18E-05	1.27E-03	3.04E-03	0.00E+00	2.87E-08	2.36E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.59E-02
9480	ALL	633867.1	3673055	NonCancer	3.25E-05	1.30E-03	3.11E-03	0.00E+00	2.93E-08	2.41E-03	4.68E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.74E-02
9481	ALL	634067.1	3673055	NonCancer	3.22E-05	1.29E-03	3.08E-03	0.00E+00	2.90E-08	2.39E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.67E-02
9482	ALL	634167.1	3673055	NonCancer	3.18E-05	1.28E-03	3.04E-03	0.00E+00	2.87E-08	2.35E-03	4.47E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.53E-02
9483	ALL	634267.1	3673055	NonCancer	3.13E-05	1.25E-03	2.97E-03	0.00E+00	2.82E-08	2.30E-03	4.28E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.35E-02
9484	ALL	634367.1	3673055	NonCancer	3.06E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.25E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.12E-02
9485	ALL	634467.1	3673055	NonCancer	3.03E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.22E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.02E-02
9486	ALL	634567.1	3673055	NonCancer	3.06E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.24E-03	4.05E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.11E-02
9487	ALL	634667.1	3673055	NonCancer	3.06E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.25E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.13E-02
9488	ALL	634767.1	3673055	NonCancer	3.03E-05	1.21E-03	2.87E-03	0.00E+00	2.73E-08	2.22E-03	4.01E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.07E-02
9489	ALL	634867.1	3673055	NonCancer	2.99E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.02E-02
9490	ALL	634967.1	3673055	NonCancer	3.04E-05	1.22E-03	2.88E-03	0.00E+00	2.74E-08	2.23E-03	4.03E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.09E-02
9491	ALL	635067.1	3673055	NonCancer	3.05E-05	1.22E-03	2.89E-03	0.00E+00	2.75E-08	2.23E-03	4.02E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.08E-02
9492	ALL	635167.1	3673055	NonCancer	3.02E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.21E-03	3.90E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.96E-02
9493	ALL	635267.1	3673055	NonCancer	2.99E-05	1.20E-03	2.82E-03	0.00E+00	2.69E-08	2.18E-03	3.81E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.87E-02
9494	ALL	635367.1	3673055	NonCancer	3.00E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.19E-03	3.84E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.90E-02
9495	ALL	635467.1	3673055	NonCancer	3.02E-05	1.21E-03	2.84E-03	0.00E+00	2.73E-08	2.20E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.83E-02
9496	ALL	635567.1	3673055	NonCancer	3.03E-05	1.21E-03	2.84E-03	0.00E+00	2.73E-08	2.19E-03	3.63E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.69E-02
9497	ALL	635667.1	3673055	NonCancer	3.00E-05	1.20E-03	2.81E-03	0.00E+00	2.71E-08	2.17E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.55E-02
9498	ALL	635767.1	3673055	NonCancer	2.86E-05	1.15E-03	2.66E-03	0.00E+00	2.59E-08	2.05E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.22E-02
9499	ALL	635867.1	3673055	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.01E-02
9500	ALL	635967.1	3673055	NonCancer	2.53E-05	1.02E-03	2.35E-03	0.00E+00	2.29E-08	1.81E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.74E-02
9501	ALL	636067.1	3673055	NonCancer	2.46E-05	9.86E-04	2.27E-03	0.00E+00	2.22E-08	1.74E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.49E-02
9502	ALL	636167.1	3673055	NonCancer	2.42E-05	9.72E-04	2.22E-03	0.00E+00	2.19E-08	1.70E-03	2.27E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.31E-02
9503	ALL	636267.1	3673055	NonCancer	2.40E-05	9.64E-04	2.19E-03	0.00E+00	2.17E-08	1.68E-03	2.11E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.16E-02
9504	ALL	636367.1	3673055	NonCancer	2.45E-05	9.82E-04	2.23E-03	0.00E+00	2.21E-08	1.71E-03	2.12E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.16E-02
9505	ALL	636467.1	3673055	NonCancer	2.48E-05	9.94E-04	2.26E-03	0.00E+00	2.24E-08	1.73E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.14E-02
9506	ALL	636567.1	3673055	NonCancer	2.50E-05	1.00E-03	2.27E-03	0.00E+00	2.26E-08	1.74E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.11E-02
9507	ALL	636667.1	3673055	NonCancer	2.51E-05	1.01E-03	2.28E-03	0.00E+00	2.27E-08	1.74E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.08E-02
9508	ALL	636767.1	3673055	NonCancer	2.54E-05	1.02E-03	2.30E-03	0.00E+00	2.30E-08	1.76E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.09E-02
9509	ALL	636867.1	3673055	NonCancer	2.59E-05	1.04E-03	2.34E-03	0.00E+00	2.34E-08	1.79E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.08E-02
9510	ALL	636967.1	3673055	NonCancer	2.62E-05	1.05E-03	2.37E-03	0.00E+00	2.37E-08	1.81E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.05E-02
9511	ALL	637067.1	3673055	NonCancer	2.63E-05	1.05E-03	2.37E-03	0.00E+00	2.37E-08	1.81E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.00E-02
9512	ALL	637167.1	3673055	NonCancer	2.65E-05	1.06E-03	2.39E-03	0.00E+00	2.40E-08	1.82E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.97E-02
9513	ALL	637267.1	3673055	NonCancer	2.66E-05	1.07E-03	2.39E-03	0.00E+00	2.41E-08	1.82E-03	1.88E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.93E-02
9514	ALL	637367.1	3673055	NonCancer	2.66E-05	1.07E-03	2.39E-03	0.00E+00	2.40E-08	1.82E-03	1.83E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.87E-02
9515	ALL	637467.1	3673055	NonCancer	2.65E-05	1.07E-03	2.38E-03	0.00E+00	2.40E-08	1.81E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.83E-02

9516	ALL	637567.1	3673055	NonCancer	2.65E-05	1.06E-03	2.37E-03	0.00E+00	2.40E-08	1.81E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.80E-02
9517	ALL	637667.1	3673055	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.39E-08	1.80E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.76E-02
9518	ALL	637767.1	3673055	NonCancer	2.67E-05	1.07E-03	2.39E-03	0.00E+00	2.41E-08	1.82E-03	1.78E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.83E-02
9519	ALL	637867.1	3673055	NonCancer	2.69E-05	1.08E-03	2.41E-03	0.00E+00	2.43E-08	1.84E-03	1.84E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.89E-02
9520	ALL	637967.1	3673055	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.88E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.03E-02
9521	ALL	638067.1	3673055	NonCancer	2.78E-05	1.12E-03	2.51E-03	0.00E+00	2.52E-08	1.92E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.15E-02
9522	ALL	638167.1	3673055	NonCancer	2.80E-05	1.13E-03	2.54E-03	0.00E+00	2.53E-08	1.94E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.22E-02
9523	ALL	638267.1	3673055	NonCancer	2.80E-05	1.12E-03	2.54E-03	0.00E+00	2.53E-08	1.94E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.23E-02
9524	ALL	638367.1	3673055	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.92E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.20E-02
9525	ALL	638467.1	3673055	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.14E-02
9526	ALL	638567.1	3673055	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.08E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.13E-02
9527	ALL	638667.1	3673055	NonCancer	2.75E-05	1.10E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.11E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.16E-02
9528	ALL	638767.1	3673055	NonCancer	2.74E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.15E-02
9529	ALL	638867.1	3673055	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.89E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.15E-02
9530	ALL	638967.1	3673055	NonCancer	2.73E-05	1.09E-03	2.47E-03	0.00E+00	2.47E-08	1.88E-03	2.09E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.15E-02
9531	ALL	639067.1	3673055	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.15E-02
9532	ALL	625967.1	3673155	NonCancer	4.48E-05	1.79E-03	4.28E-03	0.00E+00	4.04E-08	3.32E-03	6.38E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	6.47E-02
9533	ALL	626067.1	3673155	NonCancer	4.18E-05	1.67E-03	4.03E-03	0.00E+00	3.77E-08	3.13E-03	6.36E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.44E-02
9534	ALL	626167.1	3673155	NonCancer	3.99E-05	1.60E-03	3.86E-03	0.00E+00	3.60E-08	3.01E-03	6.33E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.41E-02
9535	ALL	626267.1	3673155	NonCancer	3.87E-05	1.55E-03	3.76E-03	0.00E+00	3.49E-08	2.93E-03	6.32E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.40E-02
9536	ALL	626367.1	3673155	NonCancer	3.77E-05	1.51E-03	3.67E-03	0.00E+00	3.39E-08	2.86E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.39E-02
9537	ALL	626467.1	3673155	NonCancer	3.69E-05	1.47E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.34E-02
9538	ALL	626567.1	3673155	NonCancer	3.63E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.78E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.34E-02
9539	ALL	626667.1	3673155	NonCancer	3.64E-05	1.46E-03	3.56E-03	0.00E+00	3.28E-08	2.78E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.33E-02
9540	ALL	626767.1	3673155	NonCancer	3.63E-05	1.45E-03	3.55E-03	0.00E+00	3.27E-08	2.77E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.30E-02
9541	ALL	626867.1	3673155	NonCancer	3.62E-05	1.45E-03	3.54E-03	0.00E+00	3.26E-08	2.76E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.26E-02
9542	ALL	626967.1	3673155	NonCancer	3.64E-05	1.46E-03	3.56E-03	0.00E+00	3.28E-08	2.78E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.31E-02
9543	ALL	627067.1	3673155	NonCancer	3.66E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.79E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.33E-02
9544	ALL	627167.1	3673155	NonCancer	3.66E-05	1.46E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.33E-02
9545	ALL	627267.1	3673155	NonCancer	3.65E-05	1.46E-03	3.56E-03	0.00E+00	3.29E-08	2.78E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.30E-02
9546	ALL	627367.1	3673155	NonCancer	3.62E-05	1.45E-03	3.54E-03	0.00E+00	3.26E-08	2.76E-03	6.18E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.26E-02
9547	ALL	627467.1	3673155	NonCancer	3.58E-05	1.43E-03	3.50E-03	0.00E+00	3.23E-08	2.73E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.18E-02
9548	ALL	627567.1	3673155	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.09E-02
9549	ALL	627667.1	3673155	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.99E-02
9550	ALL	627767.1	3673155	NonCancer	3.46E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.88E-02
9551	ALL	627867.1	3673155	NonCancer	3.41E-05	1.37E-03	3.33E-03	0.00E+00	3.08E-08	2.59E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.77E-02
9552	ALL	627967.1	3673155	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.04E-08	2.56E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.65E-02
9553	ALL	628067.1	3673155	NonCancer	3.34E-05	1.34E-03	3.25E-03	0.00E+00	3.01E-08	2.53E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.58E-02
9554	ALL	628167.1	3673155	NonCancer	3.29E-05	1.32E-03	3.20E-03	0.00E+00	2.96E-08	2.49E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.46E-02
9555	ALL	628267.1	3673155	NonCancer	3.27E-05	1.31E-03	3.18E-03	0.00E+00	2.95E-08	2.48E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.46E-02
9556	ALL	628367.1	3673155	NonCancer	3.27E-05	1.31E-03	3.18E-03	0.00E+00	2.95E-08	2.48E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.45E-02
9557	ALL	628467.1	3673155	NonCancer	3.29E-05	1.32E-03	3.20E-03	0.00E+00	2.97E-08	2.50E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.53E-02
9558	ALL	628567.1	3673155	NonCancer	3.31E-05	1.32E-03	3.22E-03	0.00E+00	2.98E-08	2.52E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.59E-02
9559	ALL	628667.1	3673155	NonCancer	3.35E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.54E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.68E-02
9560	ALL	628767.1	3673155	NonCancer	3.36E-05	1.34E-03	3.27E-03	0.00E+00	3.03E-08	2.55E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.69E-02
9561	ALL	628867.1	3673155	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.03E-08	2.56E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.68E-02
9562	ALL	628967.1	3673155	NonCancer	3.36E-05	1.35E-03	3.27E-03	0.00E+00	3.03E-08	2.55E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.64E-02
9563	ALL	629067.1	3673155	NonCancer	3.34E-05	1.34E-03	3.25E-03	0.00E+00	3.01E-08	2.53E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.57E-02
9564	ALL	629167.1	3673155	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.05E-08	2.57E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.67E-02
9565	ALL	629267.1	3673155	NonCancer	3.40E-05	1.36E-03	3.31E-03	0.00E+00	3.07E-08	2.58E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.71E-02
9566	ALL	629367.1	3673155	NonCancer	3.40E-05	1.36E-03	3.30E-03	0.00E+00	3.06E-08	2.58E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.71E-02
9567	ALL	629467.1	3673155	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.60E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.81E-02

9568	ALL	629567.1	3673155	NonCancer	3.49E-05	1.40E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.99E-02
9569	ALL	629667.1	3673155	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.03E-02
9570	ALL	629767.1	3673155	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.98E-02
9571	ALL	629867.1	3673155	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.92E-02
9572	ALL	629967.1	3673155	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.95E-02
9573	ALL	630067.1	3673155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.61E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.98E-02
9574	ALL	630167.1	3673155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.01E-02
9575	ALL	630267.1	3673155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.03E-02
9576	ALL	630367.1	3673155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.04E-02
9577	ALL	630467.1	3673155	NonCancer	3.41E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.04E-02
9578	ALL	630567.1	3673155	NonCancer	3.39E-05	1.36E-03	3.33E-03	0.00E+00	3.05E-08	2.60E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.05E-02
9579	ALL	630667.1	3673155	NonCancer	3.36E-05	1.35E-03	3.30E-03	0.00E+00	3.03E-08	2.58E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.05E-02
9580	ALL	630767.1	3673155	NonCancer	3.36E-05	1.35E-03	3.31E-03	0.00E+00	3.03E-08	2.59E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.10E-02
9581	ALL	632367.1	3673155	NonCancer	2.30E-05	9.21E-04	2.19E-03	0.00E+00	2.07E-08	1.70E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.24E-02
9582	ALL	632467.1	3673155	NonCancer	2.29E-05	9.17E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.17E-02
9583	ALL	632567.1	3673155	NonCancer	2.28E-05	9.15E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.11E-02
9584	ALL	632667.1	3673155	NonCancer	2.29E-05	9.16E-04	2.16E-03	0.00E+00	2.06E-08	1.67E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.05E-02
9585	ALL	632767.1	3673155	NonCancer	2.28E-05	9.14E-04	2.15E-03	0.00E+00	2.06E-08	1.67E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.99E-02
9586	ALL	632867.1	3673155	NonCancer	2.28E-05	9.15E-04	2.15E-03	0.00E+00	2.06E-08	1.66E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.94E-02
9587	ALL	632967.1	3673155	NonCancer	2.29E-05	9.19E-04	2.16E-03	0.00E+00	2.07E-08	1.67E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.89E-02
9588	ALL	633067.1	3673155	NonCancer	2.31E-05	9.24E-04	2.16E-03	0.00E+00	2.08E-08	1.67E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.84E-02
9589	ALL	633167.1	3673155	NonCancer	2.36E-05	9.45E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.92E-02
9590	ALL	633267.1	3673155	NonCancer	2.44E-05	9.79E-04	2.30E-03	0.00E+00	2.21E-08	1.77E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.06E-02
9591	ALL	633367.1	3673155	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.24E-02
9592	ALL	633467.1	3673155	NonCancer	2.66E-05	1.06E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.49E-02
9593	ALL	633567.1	3673155	NonCancer	2.80E-05	1.12E-03	2.66E-03	0.00E+00	2.53E-08	2.06E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.85E-02
9594	ALL	633667.1	3673155	NonCancer	3.00E-05	1.20E-03	2.86E-03	0.00E+00	2.71E-08	2.22E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.27E-02
9595	ALL	633767.1	3673155	NonCancer	3.17E-05	1.27E-03	3.03E-03	0.00E+00	2.86E-08	2.35E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.64E-02
9596	ALL	633867.1	3673155	NonCancer	3.26E-05	1.31E-03	3.12E-03	0.00E+00	2.94E-08	2.42E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.83E-02
9597	ALL	634067.1	3673155	NonCancer	3.26E-05	1.30E-03	3.12E-03	0.00E+00	2.94E-08	2.42E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.80E-02
9598	ALL	634167.1	3673155	NonCancer	3.20E-05	1.28E-03	3.06E-03	0.00E+00	2.89E-08	2.38E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.67E-02
9599	ALL	634267.1	3673155	NonCancer	3.15E-05	1.26E-03	3.01E-03	0.00E+00	2.85E-08	2.33E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.49E-02
9600	ALL	634367.1	3673155	NonCancer	3.10E-05	1.24E-03	2.94E-03	0.00E+00	2.79E-08	2.28E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.27E-02
9601	ALL	634467.1	3673155	NonCancer	3.04E-05	1.22E-03	2.88E-03	0.00E+00	2.74E-08	2.23E-03	4.03E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.09E-02
9602	ALL	634567.1	3673155	NonCancer	3.08E-05	1.23E-03	2.92E-03	0.00E+00	2.78E-08	2.26E-03	4.13E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.19E-02
9603	ALL	634667.1	3673155	NonCancer	3.09E-05	1.24E-03	2.93E-03	0.00E+00	2.78E-08	2.27E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.22E-02
9604	ALL	634767.1	3673155	NonCancer	3.06E-05	1.23E-03	2.90E-03	0.00E+00	2.76E-08	2.25E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.17E-02
9605	ALL	634867.1	3673155	NonCancer	3.02E-05	1.21E-03	2.86E-03	0.00E+00	2.73E-08	2.22E-03	4.05E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.11E-02
9606	ALL	634967.1	3673155	NonCancer	3.04E-05	1.22E-03	2.89E-03	0.00E+00	2.74E-08	2.24E-03	4.12E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.18E-02
9607	ALL	635067.1	3673155	NonCancer	3.06E-05	1.22E-03	2.90E-03	0.00E+00	2.76E-08	2.25E-03	4.11E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.18E-02
9608	ALL	635167.1	3673155	NonCancer	3.03E-05	1.21E-03	2.87E-03	0.00E+00	2.73E-08	2.22E-03	4.00E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.06E-02
9609	ALL	635267.1	3673155	NonCancer	2.99E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.90E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.96E-02
9610	ALL	635367.1	3673155	NonCancer	3.01E-05	1.21E-03	2.85E-03	0.00E+00	2.71E-08	2.20E-03	3.94E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.00E-02
9611	ALL	635467.1	3673155	NonCancer	3.00E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.19E-03	3.86E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.92E-02
9612	ALL	635567.1	3673155	NonCancer	3.01E-05	1.21E-03	2.83E-03	0.00E+00	2.72E-08	2.19E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.78E-02
9613	ALL	635667.1	3673155	NonCancer	2.98E-05	1.20E-03	2.80E-03	0.00E+00	2.69E-08	2.16E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.61E-02
9614	ALL	635767.1	3673155	NonCancer	2.85E-05	1.14E-03	2.65E-03	0.00E+00	2.57E-08	2.04E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.26E-02
9615	ALL	635867.1	3673155	NonCancer	2.71E-05	1.08E-03	2.52E-03	0.00E+00	2.44E-08	1.94E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.03E-02
9616	ALL	635967.1	3673155	NonCancer	2.50E-05	1.00E-03	2.32E-03	0.00E+00	2.26E-08	1.79E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.74E-02
9617	ALL	636067.1	3673155	NonCancer	2.41E-05	9.67E-04	2.23E-03	0.00E+00	2.18E-08	1.71E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.48E-02
9618	ALL	636167.1	3673155	NonCancer	2.37E-05	9.49E-04	2.17E-03	0.00E+00	2.14E-08	1.67E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.31E-02
9619	ALL	636267.1	3673155	NonCancer	2.37E-05	9.51E-04	2.17E-03	0.00E+00	2.14E-08	1.66E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-02

9620	ALL	636367.1	3673155	NonCancer	2.40E-05	9.64E-04	2.20E-03	0.00E+00	2.17E-08	1.68E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.21E-02
9621	ALL	636467.1	3673155	NonCancer	2.43E-05	9.74E-04	2.22E-03	0.00E+00	2.19E-08	1.70E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.18E-02
9622	ALL	636567.1	3673155	NonCancer	2.45E-05	9.84E-04	2.23E-03	0.00E+00	2.22E-08	1.71E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.14E-02
9623	ALL	636667.1	3673155	NonCancer	2.49E-05	9.98E-04	2.26E-03	0.00E+00	2.25E-08	1.73E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.15E-02
9624	ALL	636767.1	3673155	NonCancer	2.50E-05	1.00E-03	2.28E-03	0.00E+00	2.26E-08	1.74E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.14E-02
9625	ALL	636867.1	3673155	NonCancer	2.50E-05	1.00E-03	2.27E-03	0.00E+00	2.26E-08	1.74E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.10E-02
9626	ALL	636967.1	3673155	NonCancer	2.54E-05	1.02E-03	2.30E-03	0.00E+00	2.29E-08	1.76E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.06E-02
9627	ALL	637067.1	3673155	NonCancer	2.57E-05	1.03E-03	2.32E-03	0.00E+00	2.32E-08	1.77E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.02E-02
9628	ALL	637167.1	3673155	NonCancer	2.60E-05	1.04E-03	2.34E-03	0.00E+00	2.35E-08	1.79E-03	1.93E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.98E-02
9629	ALL	637267.1	3673155	NonCancer	2.61E-05	1.05E-03	2.35E-03	0.00E+00	2.36E-08	1.79E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.92E-02
9630	ALL	637367.1	3673155	NonCancer	2.62E-05	1.05E-03	2.36E-03	0.00E+00	2.37E-08	1.80E-03	1.82E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.87E-02
9631	ALL	637467.1	3673155	NonCancer	2.63E-05	1.06E-03	2.36E-03	0.00E+00	2.38E-08	1.80E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.84E-02
9632	ALL	637567.1	3673155	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.38E-08	1.80E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.80E-02
9633	ALL	637667.1	3673155	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.38E-08	1.80E-03	1.73E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.77E-02
9634	ALL	637767.1	3673155	NonCancer	2.65E-05	1.07E-03	2.38E-03	0.00E+00	2.40E-08	1.81E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.80E-02
9635	ALL	637867.1	3673155	NonCancer	2.67E-05	1.07E-03	2.40E-03	0.00E+00	2.42E-08	1.82E-03	1.80E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.84E-02
9636	ALL	637967.1	3673155	NonCancer	2.72E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.96E-02
9637	ALL	638067.1	3673155	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.09E-02
9638	ALL	638167.1	3673155	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.92E-03	2.11E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.16E-02
9639	ALL	638267.1	3673155	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.93E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.19E-02
9640	ALL	638367.1	3673155	NonCancer	2.78E-05	1.12E-03	2.51E-03	0.00E+00	2.51E-08	1.92E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.17E-02
9641	ALL	638467.1	3673155	NonCancer	2.75E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.12E-02
9642	ALL	638567.1	3673155	NonCancer	2.73E-05	1.09E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.07E-02
9643	ALL	638667.1	3673155	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.89E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.11E-02
9644	ALL	638767.1	3673155	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.89E-03	2.06E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.12E-02
9645	ALL	638867.1	3673155	NonCancer	2.73E-05	1.09E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.11E-02
9646	ALL	638967.1	3673155	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.09E-02
9647	ALL	639067.1	3673155	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.87E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.12E-02
9648	ALL	626067.1	3673255	NonCancer	4.31E-05	1.72E-03	4.13E-03	0.00E+00	3.88E-08	3.20E-03	6.31E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.40E-02
9649	ALL	626167.1	3673255	NonCancer	4.06E-05	1.63E-03	3.92E-03	0.00E+00	3.66E-08	3.05E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.36E-02
9650	ALL	626267.1	3673255	NonCancer	3.92E-05	1.57E-03	3.80E-03	0.00E+00	3.54E-08	2.96E-03	6.26E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.34E-02
9651	ALL	626367.1	3673255	NonCancer	3.83E-05	1.53E-03	3.72E-03	0.00E+00	3.45E-08	2.90E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.36E-02
9652	ALL	626467.1	3673255	NonCancer	3.72E-05	1.49E-03	3.62E-03	0.00E+00	3.35E-08	2.83E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.32E-02
9653	ALL	626567.1	3673255	NonCancer	3.63E-05	1.45E-03	3.55E-03	0.00E+00	3.27E-08	2.77E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.27E-02
9654	ALL	626667.1	3673255	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.24E-08	2.75E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.27E-02
9655	ALL	626767.1	3673255	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.26E-02
9656	ALL	626867.1	3673255	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.24E-08	2.75E-03	6.16E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.23E-02
9657	ALL	626967.1	3673255	NonCancer	3.59E-05	1.43E-03	3.50E-03	0.00E+00	3.23E-08	2.73E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.19E-02
9658	ALL	627067.1	3673255	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.15E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.23E-02
9659	ALL	627167.1	3673255	NonCancer	3.61E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.76E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.25E-02
9660	ALL	627267.1	3673255	NonCancer	3.61E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.76E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.25E-02
9661	ALL	627367.1	3673255	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.22E-02
9662	ALL	627467.1	3673255	NonCancer	3.56E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.17E-02
9663	ALL	627567.1	3673255	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.69E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.09E-02
9664	ALL	627667.1	3673255	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.00E-02
9665	ALL	627767.1	3673255	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.63E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.89E-02
9666	ALL	627867.1	3673255	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.78E-02
9667	ALL	627967.1	3673255	NonCancer	3.36E-05	1.34E-03	3.27E-03	0.00E+00	3.03E-08	2.55E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.65E-02
9668	ALL	628067.1	3673255	NonCancer	3.33E-05	1.33E-03	3.24E-03	0.00E+00	3.00E-08	2.53E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.58E-02
9669	ALL	628167.1	3673255	NonCancer	3.28E-05	1.31E-03	3.19E-03	0.00E+00	2.95E-08	2.48E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.46E-02
9670	ALL	628267.1	3673255	NonCancer	3.22E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.44E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.35E-02
9671	ALL	628367.1	3673255	NonCancer	3.19E-05	1.28E-03	3.10E-03	0.00E+00	2.88E-08	2.42E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.29E-02

9672	ALL	628467.1	3673255	NonCancer	3.21E-05	1.29E-03	3.12E-03	0.00E+00	2.90E-08	2.43E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.35E-02
9673	ALL	628567.1	3673255	NonCancer	3.22E-05	1.29E-03	3.14E-03	0.00E+00	2.91E-08	2.45E-03	5.33E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.40E-02
9674	ALL	628667.1	3673255	NonCancer	3.24E-05	1.30E-03	3.15E-03	0.00E+00	2.92E-08	2.46E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.45E-02
9675	ALL	628767.1	3673255	NonCancer	3.28E-05	1.31E-03	3.19E-03	0.00E+00	2.95E-08	2.49E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.51E-02
9676	ALL	628867.1	3673255	NonCancer	3.30E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.51E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.54E-02
9677	ALL	628967.1	3673255	NonCancer	3.32E-05	1.33E-03	3.23E-03	0.00E+00	2.99E-08	2.52E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.56E-02
9678	ALL	629067.1	3673255	NonCancer	3.32E-05	1.33E-03	3.23E-03	0.00E+00	3.00E-08	2.52E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.56E-02
9679	ALL	629167.1	3673255	NonCancer	3.35E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.54E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.60E-02
9680	ALL	629267.1	3673255	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.56E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.68E-02
9681	ALL	629367.1	3673255	NonCancer	3.40E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.74E-02
9682	ALL	629467.1	3673255	NonCancer	3.42E-05	1.37E-03	3.33E-03	0.00E+00	3.08E-08	2.60E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.81E-02
9683	ALL	629567.1	3673255	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.61E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.86E-02
9684	ALL	629667.1	3673255	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.95E-02
9685	ALL	629767.1	3673255	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.97E-02
9686	ALL	629867.1	3673255	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.64E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.02E-02
9687	ALL	629967.1	3673255	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.07E-02
9688	ALL	630067.1	3673255	NonCancer	3.46E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.11E-02
9689	ALL	630167.1	3673255	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.15E-02
9690	ALL	630267.1	3673255	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.67E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.19E-02
9691	ALL	630367.1	3673255	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.22E-02
9692	ALL	630467.1	3673255	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.13E-08	2.67E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.24E-02
9693	ALL	630567.1	3673255	NonCancer	3.47E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.67E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.26E-02
9694	ALL	630667.1	3673255	NonCancer	3.45E-05	1.38E-03	3.40E-03	0.00E+00	3.11E-08	2.66E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.28E-02
9695	ALL	630767.1	3673255	NonCancer	3.46E-05	1.38E-03	3.41E-03	0.00E+00	3.11E-08	2.67E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.35E-02
9696	ALL	632267.1	3673255	NonCancer	2.27E-05	9.08E-04	2.17E-03	0.00E+00	2.05E-08	1.68E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.27E-02
9697	ALL	632367.1	3673255	NonCancer	2.26E-05	9.06E-04	2.15E-03	0.00E+00	2.04E-08	1.67E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.19E-02
9698	ALL	632467.1	3673255	NonCancer	2.25E-05	9.02E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.13E-02
9699	ALL	632567.1	3673255	NonCancer	2.24E-05	8.97E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.06E-02
9700	ALL	632667.1	3673255	NonCancer	2.24E-05	8.99E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.00E-02
9701	ALL	632767.1	3673255	NonCancer	2.24E-05	8.98E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.94E-02
9702	ALL	632867.1	3673255	NonCancer	2.23E-05	8.95E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.89E-02
9703	ALL	632967.1	3673255	NonCancer	2.24E-05	8.99E-04	2.11E-03	0.00E+00	2.03E-08	1.63E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.84E-02
9704	ALL	633067.1	3673255	NonCancer	2.26E-05	9.07E-04	2.13E-03	0.00E+00	2.04E-08	1.64E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.81E-02
9705	ALL	633167.1	3673255	NonCancer	2.34E-05	9.37E-04	2.20E-03	0.00E+00	2.11E-08	1.70E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.93E-02
9706	ALL	633267.1	3673255	NonCancer	2.41E-05	9.67E-04	2.27E-03	0.00E+00	2.18E-08	1.76E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.07E-02
9707	ALL	633367.1	3673255	NonCancer	2.51E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.83E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.23E-02
9708	ALL	633467.1	3673255	NonCancer	2.62E-05	1.05E-03	2.48E-03	0.00E+00	2.36E-08	1.92E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.47E-02
9709	ALL	633567.1	3673255	NonCancer	2.77E-05	1.11E-03	2.63E-03	0.00E+00	2.50E-08	2.03E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.80E-02
9710	ALL	633667.1	3673255	NonCancer	2.96E-05	1.18E-03	2.82E-03	0.00E+00	2.67E-08	2.19E-03	4.18E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.24E-02
9711	ALL	633767.1	3673255	NonCancer	3.15E-05	1.26E-03	3.02E-03	0.00E+00	2.84E-08	2.34E-03	4.60E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.66E-02
9712	ALL	633867.1	3673255	NonCancer	3.27E-05	1.31E-03	3.14E-03	0.00E+00	2.95E-08	2.44E-03	4.85E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.91E-02
9713	ALL	634067.1	3673255	NonCancer	3.29E-05	1.32E-03	3.16E-03	0.00E+00	2.97E-08	2.45E-03	4.87E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.94E-02
9714	ALL	634167.1	3673255	NonCancer	3.24E-05	1.30E-03	3.11E-03	0.00E+00	2.92E-08	2.41E-03	4.75E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.82E-02
9715	ALL	634267.1	3673255	NonCancer	3.18E-05	1.27E-03	3.04E-03	0.00E+00	2.87E-08	2.36E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.64E-02
9716	ALL	634367.1	3673255	NonCancer	3.13E-05	1.25E-03	2.98E-03	0.00E+00	2.82E-08	2.31E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.43E-02
9717	ALL	634467.1	3673255	NonCancer	3.05E-05	1.22E-03	2.89E-03	0.00E+00	2.75E-08	2.24E-03	4.12E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.18E-02
9718	ALL	634567.1	3673255	NonCancer	3.10E-05	1.24E-03	2.94E-03	0.00E+00	2.79E-08	2.28E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.28E-02
9719	ALL	634667.1	3673255	NonCancer	3.11E-05	1.25E-03	2.96E-03	0.00E+00	2.81E-08	2.29E-03	4.26E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.32E-02
9720	ALL	634767.1	3673255	NonCancer	3.09E-05	1.24E-03	2.94E-03	0.00E+00	2.79E-08	2.28E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.28E-02
9721	ALL	634867.1	3673255	NonCancer	3.05E-05	1.22E-03	2.90E-03	0.00E+00	2.75E-08	2.24E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.20E-02
9722	ALL	634967.1	3673255	NonCancer	3.07E-05	1.23E-03	2.92E-03	0.00E+00	2.77E-08	2.26E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.28E-02
9723	ALL	635067.1	3673255	NonCancer	3.06E-05	1.23E-03	2.91E-03	0.00E+00	2.76E-08	2.26E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.28E-02

9724	ALL	635167.1	3673255	NonCancer	3.04E-05	1.22E-03	2.88E-03	0.00E+00	2.74E-08	2.23E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.17E-02
9725	ALL	635267.1	3673255	NonCancer	3.00E-05	1.20E-03	2.85E-03	0.00E+00	2.71E-08	2.20E-03	4.00E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.06E-02
9726	ALL	635367.1	3673255	NonCancer	3.03E-05	1.21E-03	2.87E-03	0.00E+00	2.73E-08	2.22E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.10E-02
9727	ALL	635467.1	3673255	NonCancer	3.00E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.20E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.02E-02
9728	ALL	635567.1	3673255	NonCancer	3.00E-05	1.20E-03	2.83E-03	0.00E+00	2.71E-08	2.19E-03	3.82E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.88E-02
9729	ALL	635667.1	3673255	NonCancer	2.96E-05	1.19E-03	2.78E-03	0.00E+00	2.68E-08	2.15E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.67E-02
9730	ALL	635767.1	3673255	NonCancer	2.83E-05	1.14E-03	2.65E-03	0.00E+00	2.56E-08	2.04E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.31E-02
9731	ALL	635867.1	3673255	NonCancer	2.69E-05	1.08E-03	2.51E-03	0.00E+00	2.43E-08	1.93E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.04E-02
9732	ALL	635967.1	3673255	NonCancer	2.49E-05	9.97E-04	2.31E-03	0.00E+00	2.25E-08	1.78E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.74E-02
9733	ALL	636067.1	3673255	NonCancer	2.38E-05	9.54E-04	2.20E-03	0.00E+00	2.15E-08	1.69E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.47E-02
9734	ALL	636167.1	3673255	NonCancer	2.32E-05	9.32E-04	2.14E-03	0.00E+00	2.10E-08	1.64E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.30E-02
9735	ALL	636267.1	3673255	NonCancer	2.34E-05	9.40E-04	2.15E-03	0.00E+00	2.12E-08	1.65E-03	2.25E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.29E-02
9736	ALL	636367.1	3673255	NonCancer	2.36E-05	9.47E-04	2.17E-03	0.00E+00	2.13E-08	1.66E-03	2.21E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.25E-02
9737	ALL	636467.1	3673255	NonCancer	2.38E-05	9.56E-04	2.18E-03	0.00E+00	2.15E-08	1.67E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.22E-02
9738	ALL	636567.1	3673255	NonCancer	2.42E-05	9.73E-04	2.22E-03	0.00E+00	2.19E-08	1.70E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.23E-02
9739	ALL	636667.1	3673255	NonCancer	2.45E-05	9.85E-04	2.24E-03	0.00E+00	2.22E-08	1.72E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.21E-02
9740	ALL	636767.1	3673255	NonCancer	2.46E-05	9.89E-04	2.25E-03	0.00E+00	2.23E-08	1.72E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.17E-02
9741	ALL	636867.1	3673255	NonCancer	2.46E-05	9.89E-04	2.24E-03	0.00E+00	2.23E-08	1.71E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.12E-02
9742	ALL	636967.1	3673255	NonCancer	2.47E-05	9.89E-04	2.24E-03	0.00E+00	2.23E-08	1.71E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.08E-02
9743	ALL	637067.1	3673255	NonCancer	2.50E-05	1.00E-03	2.26E-03	0.00E+00	2.26E-08	1.73E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.02E-02
9744	ALL	637167.1	3673255	NonCancer	2.52E-05	1.01E-03	2.28E-03	0.00E+00	2.28E-08	1.74E-03	1.91E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.96E-02
9745	ALL	637267.1	3673255	NonCancer	2.55E-05	1.02E-03	2.30E-03	0.00E+00	2.31E-08	1.75E-03	1.87E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.91E-02
9746	ALL	637367.1	3673255	NonCancer	2.58E-05	1.03E-03	2.32E-03	0.00E+00	2.33E-08	1.77E-03	1.83E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.87E-02
9747	ALL	637467.1	3673255	NonCancer	2.60E-05	1.04E-03	2.33E-03	0.00E+00	2.35E-08	1.78E-03	1.80E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.84E-02
9748	ALL	637567.1	3673255	NonCancer	2.64E-05	1.06E-03	2.37E-03	0.00E+00	2.39E-08	1.81E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.88E-02
9749	ALL	637667.1	3673255	NonCancer	2.67E-05	1.07E-03	2.40E-03	0.00E+00	2.41E-08	1.83E-03	1.86E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.91E-02
9750	ALL	637767.1	3673255	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.84E-03	1.88E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.93E-02
9751	ALL	637867.1	3673255	NonCancer	2.70E-05	1.09E-03	2.43E-03	0.00E+00	2.44E-08	1.85E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.94E-02
9752	ALL	637967.1	3673255	NonCancer	2.70E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.94E-02
9753	ALL	638067.1	3673255	NonCancer	2.74E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.02E-02
9754	ALL	638167.1	3673255	NonCancer	2.77E-05	1.11E-03	2.50E-03	0.00E+00	2.50E-08	1.91E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.11E-02
9755	ALL	638267.1	3673255	NonCancer	2.78E-05	1.12E-03	2.51E-03	0.00E+00	2.51E-08	1.92E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.14E-02
9756	ALL	638367.1	3673255	NonCancer	2.77E-05	1.11E-03	2.50E-03	0.00E+00	2.51E-08	1.91E-03	2.08E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.14E-02
9757	ALL	638467.1	3673255	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.49E-08	1.89E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.09E-02
9758	ALL	638567.1	3673255	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.03E-02
9759	ALL	638667.1	3673255	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.87E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.06E-02
9760	ALL	638767.1	3673255	NonCancer	2.73E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.08E-02
9761	ALL	638867.1	3673255	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.09E-02
9762	ALL	638967.1	3673255	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.07E-02
9763	ALL	639067.1	3673255	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.08E-02
9764	ALL	626167.1	3673355	NonCancer	4.16E-05	1.67E-03	4.00E-03	0.00E+00	3.75E-08	3.11E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.99E-03	0.00E+00	0.00E+00	6.31E-02
9765	ALL	626267.1	3673355	NonCancer	4.00E-05	1.60E-03	3.86E-03	0.00E+00	3.61E-08	3.01E-03	6.23E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.32E-02
9766	ALL	626367.1	3673355	NonCancer	3.87E-05	1.55E-03	3.75E-03	0.00E+00	3.49E-08	2.92E-03	6.18E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.26E-02
9767	ALL	626467.1	3673355	NonCancer	3.77E-05	1.51E-03	3.66E-03	0.00E+00	3.40E-08	2.86E-03	6.20E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.28E-02
9768	ALL	626567.1	3673355	NonCancer	3.65E-05	1.46E-03	3.56E-03	0.00E+00	3.29E-08	2.78E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.25E-02
9769	ALL	626667.1	3673355	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.72E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.20E-02
9770	ALL	626767.1	3673355	NonCancer	3.56E-05	1.43E-03	3.49E-03	0.00E+00	3.21E-08	2.72E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.19E-02
9771	ALL	626867.1	3673355	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.72E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.18E-02
9772	ALL	626967.1	3673355	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.16E-02
9773	ALL	627067.1	3673355	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.12E-02
9774	ALL	627167.1	3673355	NonCancer	3.56E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.14E-02
9775	ALL	627267.1	3673355	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.72E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.17E-02

9776	ALL	627367.1	3673355	NonCancer	3.56E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.17E-02
9777	ALL	627467.1	3673355	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.14E-02
9778	ALL	627567.1	3673355	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.08E-02
9779	ALL	627667.1	3673355	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.13E-08	2.65E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.00E-02
9780	ALL	627767.1	3673355	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.62E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.90E-02
9781	ALL	627867.1	3673355	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.79E-02
9782	ALL	627967.1	3673355	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.67E-02
9783	ALL	628067.1	3673355	NonCancer	3.32E-05	1.33E-03	3.23E-03	0.00E+00	2.99E-08	2.52E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.58E-02
9784	ALL	628167.1	3673355	NonCancer	3.27E-05	1.31E-03	3.18E-03	0.00E+00	2.95E-08	2.48E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.47E-02
9785	ALL	628267.1	3673355	NonCancer	3.21E-05	1.29E-03	3.12E-03	0.00E+00	2.90E-08	2.43E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.35E-02
9786	ALL	628367.1	3673355	NonCancer	3.22E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.44E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.38E-02
9787	ALL	628467.1	3673355	NonCancer	3.22E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.44E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.38E-02
9788	ALL	628567.1	3673355	NonCancer	3.20E-05	1.28E-03	3.12E-03	0.00E+00	2.89E-08	2.43E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.37E-02
9789	ALL	628667.1	3673355	NonCancer	3.22E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.45E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.42E-02
9790	ALL	628767.1	3673355	NonCancer	3.25E-05	1.30E-03	3.16E-03	0.00E+00	2.93E-08	2.47E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.47E-02
9791	ALL	628867.1	3673355	NonCancer	3.27E-05	1.31E-03	3.19E-03	0.00E+00	2.95E-08	2.48E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.51E-02
9792	ALL	628967.1	3673355	NonCancer	3.29E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.50E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.54E-02
9793	ALL	629067.1	3673355	NonCancer	3.31E-05	1.32E-03	3.22E-03	0.00E+00	2.98E-08	2.51E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.55E-02
9794	ALL	629167.1	3673355	NonCancer	3.33E-05	1.33E-03	3.24E-03	0.00E+00	3.00E-08	2.53E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.60E-02
9795	ALL	629267.1	3673355	NonCancer	3.35E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.54E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.64E-02
9796	ALL	629367.1	3673355	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.56E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.70E-02
9797	ALL	629467.1	3673355	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.76E-02
9798	ALL	629567.1	3673355	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.82E-02
9799	ALL	629667.1	3673355	NonCancer	3.41E-05	1.37E-03	3.33E-03	0.00E+00	3.08E-08	2.60E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.88E-02
9800	ALL	629767.1	3673355	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.63E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.98E-02
9801	ALL	629867.1	3673355	NonCancer	3.45E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.04E-02
9802	ALL	629967.1	3673355	NonCancer	3.46E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.10E-02
9803	ALL	630067.1	3673355	NonCancer	3.47E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.66E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.15E-02
9804	ALL	630167.1	3673355	NonCancer	3.49E-05	1.39E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.20E-02
9805	ALL	630267.1	3673355	NonCancer	3.50E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.25E-02
9806	ALL	630367.1	3673355	NonCancer	3.50E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.27E-02
9807	ALL	630467.1	3673355	NonCancer	3.50E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.69E-03	6.24E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.31E-02
9808	ALL	630567.1	3673355	NonCancer	3.50E-05	1.40E-03	3.45E-03	0.00E+00	3.16E-08	2.70E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.35E-02
9809	ALL	630667.1	3673355	NonCancer	3.50E-05	1.40E-03	3.44E-03	0.00E+00	3.15E-08	2.69E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.39E-02
9810	ALL	630767.1	3673355	NonCancer	3.50E-05	1.40E-03	3.45E-03	0.00E+00	3.15E-08	2.70E-03	6.39E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.46E-02
9811	ALL	632467.1	3673355	NonCancer	2.21E-05	8.85E-04	2.10E-03	0.00E+00	1.99E-08	1.63E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.06E-02
9812	ALL	632567.1	3673355	NonCancer	2.20E-05	8.80E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.00E-02
9813	ALL	632667.1	3673355	NonCancer	2.19E-05	8.79E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.93E-02
9814	ALL	632767.1	3673355	NonCancer	2.19E-05	8.79E-04	2.07E-03	0.00E+00	1.98E-08	1.60E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.88E-02
9815	ALL	632867.1	3673355	NonCancer	2.19E-05	8.76E-04	2.06E-03	0.00E+00	1.97E-08	1.59E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.82E-02
9816	ALL	632967.1	3673355	NonCancer	2.19E-05	8.77E-04	2.06E-03	0.00E+00	1.97E-08	1.59E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.77E-02
9817	ALL	633067.1	3673355	NonCancer	2.24E-05	8.97E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.82E-02
9818	ALL	633167.1	3673355	NonCancer	2.32E-05	9.29E-04	2.18E-03	0.00E+00	2.09E-08	1.69E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.95E-02
9819	ALL	633267.1	3673355	NonCancer	2.39E-05	9.58E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.08E-02
9820	ALL	633367.1	3673355	NonCancer	2.48E-05	9.92E-04	2.34E-03	0.00E+00	2.24E-08	1.81E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.23E-02
9821	ALL	633467.1	3673355	NonCancer	2.59E-05	1.04E-03	2.45E-03	0.00E+00	2.33E-08	1.89E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.45E-02
9822	ALL	633567.1	3673355	NonCancer	2.73E-05	1.09E-03	2.59E-03	0.00E+00	2.46E-08	2.01E-03	3.71E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.77E-02
9823	ALL	633667.1	3673355	NonCancer	2.91E-05	1.17E-03	2.78E-03	0.00E+00	2.63E-08	2.16E-03	4.15E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.21E-02
9824	ALL	633767.1	3673355	NonCancer	3.12E-05	1.25E-03	3.00E-03	0.00E+00	2.82E-08	2.33E-03	4.62E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.68E-02
9825	ALL	633867.1	3673355	NonCancer	3.27E-05	1.31E-03	3.15E-03	0.00E+00	2.95E-08	2.45E-03	4.93E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.00E-02
9826	ALL	634067.1	3673355	NonCancer	3.33E-05	1.33E-03	3.20E-03	0.00E+00	3.00E-08	2.49E-03	5.01E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.08E-02
9827	ALL	634167.1	3673355	NonCancer	3.29E-05	1.32E-03	3.16E-03	0.00E+00	2.97E-08	2.45E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.97E-02

9828	ALL	634267.1	3673355	NonCancer	3.22E-05	1.29E-03	3.09E-03	0.00E+00	2.90E-08	2.40E-03	4.74E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.81E-02
9829	ALL	634367.1	3673355	NonCancer	3.16E-05	1.27E-03	3.02E-03	0.00E+00	2.85E-08	2.35E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.60E-02
9830	ALL	634467.1	3673355	NonCancer	3.09E-05	1.24E-03	2.94E-03	0.00E+00	2.78E-08	2.28E-03	4.29E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.35E-02
9831	ALL	634567.1	3673355	NonCancer	3.11E-05	1.25E-03	2.96E-03	0.00E+00	2.81E-08	2.30E-03	4.32E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.38E-02
9832	ALL	634667.1	3673355	NonCancer	3.14E-05	1.26E-03	2.99E-03	0.00E+00	2.83E-08	2.32E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.43E-02
9833	ALL	634767.1	3673355	NonCancer	3.12E-05	1.25E-03	2.98E-03	0.00E+00	2.82E-08	2.31E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.40E-02
9834	ALL	634867.1	3673355	NonCancer	3.08E-05	1.23E-03	2.93E-03	0.00E+00	2.78E-08	2.27E-03	4.24E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.30E-02
9835	ALL	634967.1	3673355	NonCancer	3.11E-05	1.24E-03	2.96E-03	0.00E+00	2.80E-08	2.29E-03	4.33E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.39E-02
9836	ALL	635067.1	3673355	NonCancer	3.09E-05	1.24E-03	2.95E-03	0.00E+00	2.79E-08	2.29E-03	4.33E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.39E-02
9837	ALL	635167.1	3673355	NonCancer	3.05E-05	1.22E-03	2.90E-03	0.00E+00	2.75E-08	2.25E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.28E-02
9838	ALL	635267.1	3673355	NonCancer	3.02E-05	1.21E-03	2.87E-03	0.00E+00	2.72E-08	2.22E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.16E-02
9839	ALL	635367.1	3673355	NonCancer	3.05E-05	1.22E-03	2.90E-03	0.00E+00	2.75E-08	2.25E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.22E-02
9840	ALL	635467.1	3673355	NonCancer	3.02E-05	1.21E-03	2.87E-03	0.00E+00	2.72E-08	2.22E-03	4.07E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.13E-02
9841	ALL	635567.1	3673355	NonCancer	2.99E-05	1.20E-03	2.83E-03	0.00E+00	2.70E-08	2.19E-03	3.92E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.98E-02
9842	ALL	635667.1	3673355	NonCancer	2.95E-05	1.18E-03	2.77E-03	0.00E+00	2.66E-08	2.14E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.73E-02
9843	ALL	635767.1	3673355	NonCancer	2.82E-05	1.13E-03	2.64E-03	0.00E+00	2.54E-08	2.03E-03	3.30E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.36E-02
9844	ALL	635867.1	3673355	NonCancer	2.67E-05	1.07E-03	2.49E-03	0.00E+00	2.42E-08	1.92E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.05E-02
9845	ALL	635967.1	3673355	NonCancer	2.48E-05	9.94E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.74E-02
9846	ALL	636067.1	3673355	NonCancer	2.36E-05	9.47E-04	2.18E-03	0.00E+00	2.13E-08	1.68E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.48E-02
9847	ALL	636167.1	3673355	NonCancer	2.33E-05	9.33E-04	2.15E-03	0.00E+00	2.10E-08	1.65E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.38E-02
9848	ALL	636267.1	3673355	NonCancer	2.32E-05	9.32E-04	2.14E-03	0.00E+00	2.10E-08	1.64E-03	2.30E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.34E-02
9849	ALL	636367.1	3673355	NonCancer	2.33E-05	9.35E-04	2.14E-03	0.00E+00	2.11E-08	1.64E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.30E-02
9850	ALL	636467.1	3673355	NonCancer	2.36E-05	9.48E-04	2.17E-03	0.00E+00	2.14E-08	1.67E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.31E-02
9851	ALL	636567.1	3673355	NonCancer	2.39E-05	9.60E-04	2.19E-03	0.00E+00	2.16E-08	1.68E-03	2.25E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.29E-02
9852	ALL	636667.1	3673355	NonCancer	2.41E-05	9.66E-04	2.20E-03	0.00E+00	2.17E-08	1.69E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.24E-02
9853	ALL	636767.1	3673355	NonCancer	2.42E-05	9.72E-04	2.21E-03	0.00E+00	2.19E-08	1.69E-03	2.15E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.19E-02
9854	ALL	636867.1	3673355	NonCancer	2.43E-05	9.74E-04	2.21E-03	0.00E+00	2.19E-08	1.69E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.14E-02
9855	ALL	636967.1	3673355	NonCancer	2.42E-05	9.70E-04	2.20E-03	0.00E+00	2.18E-08	1.68E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.08E-02
9856	ALL	637067.1	3673355	NonCancer	2.41E-05	9.69E-04	2.19E-03	0.00E+00	2.18E-08	1.67E-03	1.96E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.00E-02
9857	ALL	637167.1	3673355	NonCancer	2.45E-05	9.83E-04	2.22E-03	0.00E+00	2.21E-08	1.69E-03	1.91E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.95E-02
9858	ALL	637267.1	3673355	NonCancer	2.49E-05	9.98E-04	2.24E-03	0.00E+00	2.25E-08	1.71E-03	1.87E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.92E-02
9859	ALL	637367.1	3673355	NonCancer	2.55E-05	1.02E-03	2.30E-03	0.00E+00	2.31E-08	1.76E-03	1.91E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.95E-02
9860	ALL	637467.1	3673355	NonCancer	2.61E-05	1.05E-03	2.35E-03	0.00E+00	2.36E-08	1.79E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.99E-02
9861	ALL	637567.1	3673355	NonCancer	2.65E-05	1.06E-03	2.39E-03	0.00E+00	2.40E-08	1.82E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.01E-02
9862	ALL	637667.1	3673355	NonCancer	2.68E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.85E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.02E-02
9863	ALL	637767.1	3673355	NonCancer	2.70E-05	1.09E-03	2.44E-03	0.00E+00	2.44E-08	1.86E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.01E-02
9864	ALL	637867.1	3673355	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.00E-02
9865	ALL	637967.1	3673355	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.97E-02
9866	ALL	638067.1	3673355	NonCancer	2.71E-05	1.09E-03	2.43E-03	0.00E+00	2.45E-08	1.85E-03	1.90E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.95E-02
9867	ALL	638167.1	3673355	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.05E-02
9868	ALL	638267.1	3673355	NonCancer	2.77E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.10E-02
9869	ALL	638367.1	3673355	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.10E-02
9870	ALL	638467.1	3673355	NonCancer	2.75E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.89E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.07E-02
9871	ALL	638567.1	3673355	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.01E-02
9872	ALL	638667.1	3673355	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.00E-02
9873	ALL	638767.1	3673355	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.03E-02
9874	ALL	638867.1	3673355	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.05E-02
9875	ALL	638967.1	3673355	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.04E-02
9876	ALL	639067.1	3673355	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.05E-02
9877	ALL	626267.1	3673455	NonCancer	4.06E-05	1.63E-03	3.91E-03	0.00E+00	3.66E-08	3.04E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.22E-02
9878	ALL	626367.1	3673455	NonCancer	3.94E-05	1.58E-03	3.81E-03	0.00E+00	3.56E-08	2.96E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.22E-02
9879	ALL	626467.1	3673455	NonCancer	3.83E-05	1.53E-03	3.71E-03	0.00E+00	3.45E-08	2.89E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.22E-02

9880	ALL	626567.1	3673455	NonCancer	3.69E-05	1.48E-03	3.59E-03	0.00E+00	3.32E-08	2.80E-03	6.12E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.20E-02
9881	ALL	626667.1	3673455	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.74E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.17E-02
9882	ALL	626767.1	3673455	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.13E-02
9883	ALL	626867.1	3673455	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.10E-02
9884	ALL	626967.1	3673455	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.10E-02
9885	ALL	627067.1	3673455	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.09E-02
9886	ALL	627167.1	3673455	NonCancer	3.51E-05	1.41E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.05E-02
9887	ALL	627267.1	3673455	NonCancer	3.51E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.06E-02
9888	ALL	627367.1	3673455	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.68E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.08E-02
9889	ALL	627467.1	3673455	NonCancer	3.51E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.08E-02
9890	ALL	627567.1	3673455	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.05E-02
9891	ALL	627667.1	3673455	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.12E-08	2.64E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.99E-02
9892	ALL	627767.1	3673455	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.91E-02
9893	ALL	627867.1	3673455	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.80E-02
9894	ALL	627967.1	3673455	NonCancer	3.35E-05	1.34E-03	3.26E-03	0.00E+00	3.02E-08	2.55E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.68E-02
9895	ALL	628067.1	3673455	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.98E-08	2.51E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.57E-02
9896	ALL	628167.1	3673455	NonCancer	3.26E-05	1.30E-03	3.17E-03	0.00E+00	2.94E-08	2.47E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.47E-02
9897	ALL	628267.1	3673455	NonCancer	3.21E-05	1.29E-03	3.12E-03	0.00E+00	2.89E-08	2.44E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.38E-02
9898	ALL	628367.1	3673455	NonCancer	3.23E-05	1.29E-03	3.14E-03	0.00E+00	2.91E-08	2.45E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.43E-02
9899	ALL	628467.1	3673455	NonCancer	3.24E-05	1.30E-03	3.15E-03	0.00E+00	2.92E-08	2.46E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.47E-02
9900	ALL	628567.1	3673455	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.48E-02
9901	ALL	628667.1	3673455	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.48E-02
9902	ALL	628767.1	3673455	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.48E-02
9903	ALL	628867.1	3673455	NonCancer	3.27E-05	1.31E-03	3.19E-03	0.00E+00	2.95E-08	2.49E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.54E-02
9904	ALL	628967.1	3673455	NonCancer	3.31E-05	1.32E-03	3.22E-03	0.00E+00	2.98E-08	2.52E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.61E-02
9905	ALL	629067.1	3673455	NonCancer	3.33E-05	1.33E-03	3.24E-03	0.00E+00	3.00E-08	2.53E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.63E-02
9906	ALL	629167.1	3673455	NonCancer	3.34E-05	1.34E-03	3.25E-03	0.00E+00	3.01E-08	2.54E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.64E-02
9907	ALL	629267.1	3673455	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.67E-02
9908	ALL	629367.1	3673455	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.04E-08	2.56E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.72E-02
9909	ALL	629467.1	3673455	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.75E-02
9910	ALL	629567.1	3673455	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.80E-02
9911	ALL	629667.1	3673455	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.87E-02
9912	ALL	629767.1	3673455	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.93E-02
9913	ALL	629867.1	3673455	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.99E-02
9914	ALL	629967.1	3673455	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.05E-02
9915	ALL	630067.1	3673455	NonCancer	3.45E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.10E-02
9916	ALL	630167.1	3673455	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.66E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.17E-02
9917	ALL	630267.1	3673455	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.16E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.23E-02
9918	ALL	630367.1	3673455	NonCancer	3.50E-05	1.40E-03	3.44E-03	0.00E+00	3.15E-08	2.69E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.29E-02
9919	ALL	630467.1	3673455	NonCancer	3.51E-05	1.40E-03	3.45E-03	0.00E+00	3.16E-08	2.70E-03	6.27E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.35E-02
9920	ALL	630567.1	3673455	NonCancer	3.52E-05	1.41E-03	3.46E-03	0.00E+00	3.17E-08	2.71E-03	6.33E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.40E-02
9921	ALL	630667.1	3673455	NonCancer	3.51E-05	1.41E-03	3.46E-03	0.00E+00	3.17E-08	2.71E-03	6.37E-02	0.00E+00	6.45E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.45E-02
9922	ALL	630767.1	3673455	NonCancer	3.52E-05	1.41E-03	3.47E-03	0.00E+00	3.17E-08	2.72E-03	6.44E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.52E-02
9923	ALL	632467.1	3673455	NonCancer	2.17E-05	8.69E-04	2.06E-03	0.00E+00	1.96E-08	1.60E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.01E-02
9924	ALL	632567.1	3673455	NonCancer	2.15E-05	8.62E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.93E-02
9925	ALL	632667.1	3673455	NonCancer	2.14E-05	8.59E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.87E-02
9926	ALL	632767.1	3673455	NonCancer	2.15E-05	8.60E-04	2.03E-03	0.00E+00	1.94E-08	1.57E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.81E-02
9927	ALL	632867.1	3673455	NonCancer	2.16E-05	8.65E-04	2.04E-03	0.00E+00	1.95E-08	1.58E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.80E-02
9928	ALL	632967.1	3673455	NonCancer	2.18E-05	8.72E-04	2.05E-03	0.00E+00	1.96E-08	1.59E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.81E-02
9929	ALL	633067.1	3673455	NonCancer	2.22E-05	8.89E-04	2.09E-03	0.00E+00	2.00E-08	1.62E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.84E-02
9930	ALL	633167.1	3673455	NonCancer	2.30E-05	9.21E-04	2.17E-03	0.00E+00	2.07E-08	1.68E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.97E-02
9931	ALL	633267.1	3673455	NonCancer	2.37E-05	9.50E-04	2.24E-03	0.00E+00	2.14E-08	1.73E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.10E-02

9932	ALL	633367.1	3673455	NonCancer	2.45E-05	9.81E-04	2.32E-03	0.00E+00	2.21E-08	1.79E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.24E-02
9933	ALL	633467.1	3673455	NonCancer	2.55E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.87E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.43E-02
9934	ALL	633567.1	3673455	NonCancer	2.69E-05	1.08E-03	2.56E-03	0.00E+00	2.43E-08	1.98E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.73E-02
9935	ALL	633667.1	3673455	NonCancer	2.87E-05	1.15E-03	2.74E-03	0.00E+00	2.59E-08	2.13E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.16E-02
9936	ALL	633767.1	3673455	NonCancer	3.08E-05	1.24E-03	2.96E-03	0.00E+00	2.78E-08	2.30E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.67E-02
9937	ALL	633867.1	3673455	NonCancer	3.27E-05	1.31E-03	3.15E-03	0.00E+00	2.95E-08	2.45E-03	5.00E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.07E-02
9938	ALL	634067.1	3673455	NonCancer	3.36E-05	1.35E-03	3.24E-03	0.00E+00	3.03E-08	2.52E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.22E-02
9939	ALL	634167.1	3673455	NonCancer	3.33E-05	1.34E-03	3.21E-03	0.00E+00	3.01E-08	2.50E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.13E-02
9940	ALL	634267.1	3673455	NonCancer	3.27E-05	1.31E-03	3.14E-03	0.00E+00	2.95E-08	2.44E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.97E-02
9941	ALL	634367.1	3673455	NonCancer	3.18E-05	1.27E-03	3.05E-03	0.00E+00	2.87E-08	2.37E-03	4.70E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.77E-02
9942	ALL	634467.1	3673455	NonCancer	3.13E-05	1.25E-03	2.99E-03	0.00E+00	2.82E-08	2.32E-03	4.46E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.53E-02
9943	ALL	634567.1	3673455	NonCancer	3.13E-05	1.25E-03	2.98E-03	0.00E+00	2.82E-08	2.31E-03	4.42E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.48E-02
9944	ALL	634667.1	3673455	NonCancer	3.16E-05	1.27E-03	3.02E-03	0.00E+00	2.85E-08	2.34E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.54E-02
9945	ALL	634767.1	3673455	NonCancer	3.16E-05	1.26E-03	3.01E-03	0.00E+00	2.85E-08	2.34E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.52E-02
9946	ALL	634867.1	3673455	NonCancer	3.11E-05	1.25E-03	2.97E-03	0.00E+00	2.81E-08	2.30E-03	4.35E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.41E-02
9947	ALL	634967.1	3673455	NonCancer	3.14E-05	1.26E-03	3.00E-03	0.00E+00	2.83E-08	2.33E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.51E-02
9948	ALL	635067.1	3673455	NonCancer	3.13E-05	1.26E-03	2.99E-03	0.00E+00	2.83E-08	2.32E-03	4.45E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.51E-02
9949	ALL	635167.1	3673455	NonCancer	3.08E-05	1.23E-03	2.94E-03	0.00E+00	2.78E-08	2.28E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.40E-02
9950	ALL	635267.1	3673455	NonCancer	3.03E-05	1.21E-03	2.89E-03	0.00E+00	2.73E-08	2.24E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.27E-02
9951	ALL	635367.1	3673455	NonCancer	3.07E-05	1.23E-03	2.93E-03	0.00E+00	2.77E-08	2.27E-03	4.28E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.34E-02
9952	ALL	635467.1	3673455	NonCancer	3.05E-05	1.22E-03	2.90E-03	0.00E+00	2.75E-08	2.24E-03	4.18E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.24E-02
9953	ALL	635567.1	3673455	NonCancer	2.99E-05	1.20E-03	2.84E-03	0.00E+00	2.70E-08	2.20E-03	4.03E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.09E-02
9954	ALL	635667.1	3673455	NonCancer	2.93E-05	1.17E-03	2.76E-03	0.00E+00	2.64E-08	2.14E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.79E-02
9955	ALL	635767.1	3673455	NonCancer	2.80E-05	1.12E-03	2.62E-03	0.00E+00	2.53E-08	2.02E-03	3.34E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.40E-02
9956	ALL	635867.1	3673455	NonCancer	2.65E-05	1.06E-03	2.47E-03	0.00E+00	2.40E-08	1.91E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.05E-02
9957	ALL	635967.1	3673455	NonCancer	2.47E-05	9.90E-04	2.29E-03	0.00E+00	2.23E-08	1.77E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.73E-02
9958	ALL	636067.1	3673455	NonCancer	2.35E-05	9.42E-04	2.17E-03	0.00E+00	2.12E-08	1.67E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.48E-02
9959	ALL	636167.1	3673455	NonCancer	2.33E-05	9.35E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.44E-02
9960	ALL	636267.1	3673455	NonCancer	2.32E-05	9.31E-04	2.14E-03	0.00E+00	2.10E-08	1.65E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.40E-02
9961	ALL	636367.1	3673455	NonCancer	2.33E-05	9.35E-04	2.15E-03	0.00E+00	2.11E-08	1.65E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.40E-02
9962	ALL	636467.1	3673455	NonCancer	2.35E-05	9.41E-04	2.16E-03	0.00E+00	2.12E-08	1.66E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.38E-02
9963	ALL	636567.1	3673455	NonCancer	2.35E-05	9.43E-04	2.16E-03	0.00E+00	2.12E-08	1.66E-03	2.27E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.31E-02
9964	ALL	636667.1	3673455	NonCancer	2.37E-05	9.49E-04	2.17E-03	0.00E+00	2.14E-08	1.66E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.27E-02
9965	ALL	636767.1	3673455	NonCancer	2.37E-05	9.53E-04	2.17E-03	0.00E+00	2.15E-08	1.67E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.21E-02
9966	ALL	636867.1	3673455	NonCancer	2.38E-05	9.53E-04	2.17E-03	0.00E+00	2.15E-08	1.66E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.13E-02
9967	ALL	636967.1	3673455	NonCancer	2.37E-05	9.50E-04	2.16E-03	0.00E+00	2.14E-08	1.65E-03	2.01E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.05E-02
9968	ALL	637067.1	3673455	NonCancer	2.36E-05	9.48E-04	2.15E-03	0.00E+00	2.13E-08	1.64E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.00E-02
9969	ALL	637167.1	3673455	NonCancer	2.41E-05	9.68E-04	2.19E-03	0.00E+00	2.18E-08	1.67E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.04E-02
9970	ALL	637267.1	3673455	NonCancer	2.48E-05	9.96E-04	2.25E-03	0.00E+00	2.24E-08	1.72E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.08E-02
9971	ALL	637367.1	3673455	NonCancer	2.54E-05	1.02E-03	2.31E-03	0.00E+00	2.30E-08	1.76E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.10E-02
9972	ALL	637467.1	3673455	NonCancer	2.59E-05	1.04E-03	2.35E-03	0.00E+00	2.34E-08	1.79E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.10E-02
9973	ALL	637567.1	3673455	NonCancer	2.63E-05	1.06E-03	2.38E-03	0.00E+00	2.38E-08	1.82E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.10E-02
9974	ALL	637667.1	3673455	NonCancer	2.66E-05	1.07E-03	2.41E-03	0.00E+00	2.41E-08	1.84E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.07E-02
9975	ALL	637767.1	3673455	NonCancer	2.68E-05	1.08E-03	2.42E-03	0.00E+00	2.42E-08	1.84E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.04E-02
9976	ALL	637867.1	3673455	NonCancer	2.69E-05	1.08E-03	2.42E-03	0.00E+00	2.43E-08	1.85E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.00E-02
9977	ALL	637967.1	3673455	NonCancer	2.70E-05	1.08E-03	2.43E-03	0.00E+00	2.44E-08	1.85E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.99E-02
9978	ALL	638067.1	3673455	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.99E-02
9979	ALL	638167.1	3673455	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.99E-02
9980	ALL	638267.1	3673455	NonCancer	2.75E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.89E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.05E-02
9981	ALL	638367.1	3673455	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.49E-08	1.89E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.07E-02
9982	ALL	638467.1	3673455	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.88E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.04E-02
9983	ALL	638567.1	3673455	NonCancer	2.72E-05	1.09E-03	2.44E-03	0.00E+00	2.46E-08	1.86E-03	1.95E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.00E-02

9984	ALL	638667.1	3673455	NonCancer	2.70E-05	1.08E-03	2.43E-03	0.00E+00	2.44E-08	1.85E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.97E-02
9985	ALL	638767.1	3673455	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.86E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.02E-02
9986	ALL	638867.1	3673455	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.02E-02
9987	ALL	638967.1	3673455	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.06E-02
9988	ALL	639067.1	3673455	NonCancer	2.72E-05	1.09E-03	2.45E-03	0.00E+00	2.46E-08	1.87E-03	2.02E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.08E-02
9989	ALL	626267.1	3673555	NonCancer	4.16E-05	1.67E-03	3.99E-03	0.00E+00	3.75E-08	3.10E-03	6.08E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	6.17E-02
9990	ALL	626367.1	3673555	NonCancer	4.01E-05	1.61E-03	3.86E-03	0.00E+00	3.62E-08	3.00E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.14E-02
9991	ALL	626467.1	3673555	NonCancer	3.89E-05	1.56E-03	3.75E-03	0.00E+00	3.50E-08	2.92E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.12E-02
9992	ALL	626567.1	3673555	NonCancer	3.76E-05	1.50E-03	3.64E-03	0.00E+00	3.39E-08	2.84E-03	6.05E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.13E-02
9993	ALL	626667.1	3673555	NonCancer	3.63E-05	1.45E-03	3.53E-03	0.00E+00	3.27E-08	2.76E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.11E-02
9994	ALL	626767.1	3673555	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.23E-08	2.72E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.09E-02
9995	ALL	626867.1	3673555	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.68E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.06E-02
9996	ALL	626967.1	3673555	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.01E-02
9997	ALL	627067.1	3673555	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.02E-02
9998	ALL	627167.1	3673555	NonCancer	3.49E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.01E-02
9999	ALL	627267.1	3673555	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.64E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.97E-02
10000	ALL	627367.1	3673555	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.95E-02
10001	ALL	627467.1	3673555	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.98E-02
10002	ALL	627567.1	3673555	NonCancer	3.44E-05	1.37E-03	3.36E-03	0.00E+00	3.10E-08	2.62E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.98E-02
10003	ALL	627667.1	3673555	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.95E-02
10004	ALL	627767.1	3673555	NonCancer	3.41E-05	1.37E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.88E-02
10005	ALL	627867.1	3673555	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.57E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.79E-02
10006	ALL	627967.1	3673555	NonCancer	3.34E-05	1.34E-03	3.25E-03	0.00E+00	3.01E-08	2.54E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.67E-02
10007	ALL	628067.1	3673555	NonCancer	3.29E-05	1.32E-03	3.20E-03	0.00E+00	2.96E-08	2.50E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.55E-02
10008	ALL	628167.1	3673555	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.46E-02
10009	ALL	628267.1	3673555	NonCancer	3.22E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.44E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.42E-02
10010	ALL	628367.1	3673555	NonCancer	3.23E-05	1.29E-03	3.14E-03	0.00E+00	2.91E-08	2.45E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.45E-02
10011	ALL	628467.1	3673555	NonCancer	3.25E-05	1.30E-03	3.16E-03	0.00E+00	2.93E-08	2.47E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.51E-02
10012	ALL	628567.1	3673555	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.50E-02
10013	ALL	628667.1	3673555	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.53E-02
10014	ALL	628767.1	3673555	NonCancer	3.25E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.47E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.53E-02
10015	ALL	628867.1	3673555	NonCancer	3.27E-05	1.31E-03	3.18E-03	0.00E+00	2.94E-08	2.48E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.55E-02
10016	ALL	628967.1	3673555	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.98E-08	2.51E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.62E-02
10017	ALL	629067.1	3673555	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.67E-02
10018	ALL	629167.1	3673555	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.71E-02
10019	ALL	629267.1	3673555	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.56E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.74E-02
10020	ALL	629367.1	3673555	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.75E-02
10021	ALL	629467.1	3673555	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.57E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.78E-02
10022	ALL	629567.1	3673555	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.82E-02
10023	ALL	629667.1	3673555	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.59E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.86E-02
10024	ALL	629767.1	3673555	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.91E-02
10025	ALL	629867.1	3673555	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.97E-02
10026	ALL	629967.1	3673555	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.04E-02
10027	ALL	630067.1	3673555	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.10E-02
10028	ALL	630167.1	3673555	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.11E-08	2.65E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.16E-02
10029	ALL	630267.1	3673555	NonCancer	3.47E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.67E-03	6.16E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.23E-02
10030	ALL	630367.1	3673555	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.29E-02
10031	ALL	630467.1	3673555	NonCancer	3.50E-05	1.40E-03	3.45E-03	0.00E+00	3.16E-08	2.70E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.35E-02
10032	ALL	630567.1	3673555	NonCancer	3.51E-05	1.41E-03	3.46E-03	0.00E+00	3.17E-08	2.71E-03	6.33E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.41E-02
10033	ALL	630667.1	3673555	NonCancer	3.52E-05	1.41E-03	3.46E-03	0.00E+00	3.17E-08	2.71E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.46E-02
10034	ALL	630767.1	3673555	NonCancer	3.53E-05	1.41E-03	3.49E-03	0.00E+00	3.18E-08	2.73E-03	6.49E-02	0.00E+00	6.56E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.56E-02
10035	ALL	632467.1	3673555	NonCancer	2.24E-05	8.97E-04	2.14E-03	0.00E+00	2.02E-08	1.66E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.23E-02

10036	ALL	632567.1	3673555	NonCancer	2.21E-05	8.86E-04	2.11E-03	0.00E+00	2.00E-08	1.63E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.12E-02
10037	ALL	632667.1	3673555	NonCancer	2.18E-05	8.73E-04	2.07E-03	0.00E+00	1.97E-08	1.61E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.02E-02
10038	ALL	632767.1	3673555	NonCancer	2.16E-05	8.67E-04	2.05E-03	0.00E+00	1.95E-08	1.59E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.91E-02
10039	ALL	632867.1	3673555	NonCancer	2.16E-05	8.65E-04	2.04E-03	0.00E+00	1.95E-08	1.58E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.85E-02
10040	ALL	632967.1	3673555	NonCancer	2.18E-05	8.72E-04	2.06E-03	0.00E+00	1.96E-08	1.59E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.86E-02
10041	ALL	633067.1	3673555	NonCancer	2.20E-05	8.82E-04	2.08E-03	0.00E+00	1.99E-08	1.61E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.87E-02
10042	ALL	633167.1	3673555	NonCancer	2.28E-05	9.13E-04	2.15E-03	0.00E+00	2.06E-08	1.67E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.99E-02
10043	ALL	633267.1	3673555	NonCancer	2.36E-05	9.44E-04	2.23E-03	0.00E+00	2.13E-08	1.72E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.12E-02
10044	ALL	633367.1	3673555	NonCancer	2.43E-05	9.73E-04	2.30E-03	0.00E+00	2.19E-08	1.78E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.25E-02
10045	ALL	633467.1	3673555	NonCancer	2.52E-05	1.01E-03	2.39E-03	0.00E+00	2.27E-08	1.85E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.43E-02
10046	ALL	633567.1	3673555	NonCancer	2.65E-05	1.06E-03	2.52E-03	0.00E+00	2.39E-08	1.95E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.69E-02
10047	ALL	633667.1	3673555	NonCancer	2.83E-05	1.13E-03	2.70E-03	0.00E+00	2.55E-08	2.10E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.10E-02
10048	ALL	633767.1	3673555	NonCancer	3.06E-05	1.22E-03	2.94E-03	0.00E+00	2.76E-08	2.28E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.65E-02
10049	ALL	633867.1	3673555	NonCancer	3.26E-05	1.31E-03	3.15E-03	0.00E+00	2.94E-08	2.45E-03	5.06E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.13E-02
10050	ALL	634067.1	3673555	NonCancer	3.40E-05	1.36E-03	3.28E-03	0.00E+00	3.06E-08	2.55E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.37E-02
10051	ALL	634167.1	3673555	NonCancer	3.38E-05	1.35E-03	3.26E-03	0.00E+00	3.05E-08	2.54E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.30E-02
10052	ALL	634267.1	3673555	NonCancer	3.33E-05	1.33E-03	3.21E-03	0.00E+00	3.00E-08	2.49E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.15E-02
10053	ALL	634367.1	3673555	NonCancer	3.25E-05	1.30E-03	3.12E-03	0.00E+00	2.93E-08	2.43E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.95E-02
10054	ALL	634467.1	3673555	NonCancer	3.17E-05	1.27E-03	3.04E-03	0.00E+00	2.86E-08	2.36E-03	4.65E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.72E-02
10055	ALL	634567.1	3673555	NonCancer	3.14E-05	1.26E-03	3.00E-03	0.00E+00	2.83E-08	2.33E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.59E-02
10056	ALL	634667.1	3673555	NonCancer	3.19E-05	1.28E-03	3.05E-03	0.00E+00	2.87E-08	2.37E-03	4.60E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.67E-02
10057	ALL	634767.1	3673555	NonCancer	3.19E-05	1.28E-03	3.05E-03	0.00E+00	2.88E-08	2.37E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.65E-02
10058	ALL	634867.1	3673555	NonCancer	3.15E-05	1.26E-03	3.01E-03	0.00E+00	2.84E-08	2.34E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	4.55E-02
10059	ALL	634967.1	3673555	NonCancer	3.18E-05	1.27E-03	3.04E-03	0.00E+00	2.87E-08	2.36E-03	4.57E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.63E-02
10060	ALL	635067.1	3673555	NonCancer	3.18E-05	1.27E-03	3.04E-03	0.00E+00	2.87E-08	2.36E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.64E-02
10061	ALL	635167.1	3673555	NonCancer	3.13E-05	1.25E-03	2.99E-03	0.00E+00	2.82E-08	2.32E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.54E-02
10062	ALL	635267.1	3673555	NonCancer	3.06E-05	1.22E-03	2.92E-03	0.00E+00	2.76E-08	2.26E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.40E-02
10063	ALL	635367.1	3673555	NonCancer	3.10E-05	1.24E-03	2.96E-03	0.00E+00	2.79E-08	2.29E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.47E-02
10064	ALL	635467.1	3673555	NonCancer	3.07E-05	1.23E-03	2.93E-03	0.00E+00	2.77E-08	2.27E-03	4.31E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.37E-02
10065	ALL	635567.1	3673555	NonCancer	3.02E-05	1.21E-03	2.87E-03	0.00E+00	2.72E-08	2.22E-03	4.15E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.21E-02
10066	ALL	635667.1	3673555	NonCancer	2.91E-05	1.17E-03	2.75E-03	0.00E+00	2.63E-08	2.13E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.85E-02
10067	ALL	635767.1	3673555	NonCancer	2.78E-05	1.11E-03	2.61E-03	0.00E+00	2.51E-08	2.01E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.43E-02
10068	ALL	635867.1	3673555	NonCancer	2.63E-05	1.05E-03	2.45E-03	0.00E+00	2.37E-08	1.89E-03	3.00E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.06E-02
10069	ALL	635967.1	3673555	NonCancer	2.46E-05	9.85E-04	2.28E-03	0.00E+00	2.22E-08	1.76E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.72E-02
10070	ALL	636067.1	3673555	NonCancer	2.37E-05	9.50E-04	2.20E-03	0.00E+00	2.14E-08	1.69E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.56E-02
10071	ALL	636167.1	3673555	NonCancer	2.35E-05	9.42E-04	2.18E-03	0.00E+00	2.12E-08	1.67E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.52E-02
10072	ALL	636267.1	3673555	NonCancer	2.34E-05	9.39E-04	2.17E-03	0.00E+00	2.12E-08	1.67E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.51E-02
10073	ALL	636367.1	3673555	NonCancer	2.34E-05	9.36E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.48E-02
10074	ALL	636467.1	3673555	NonCancer	2.32E-05	9.30E-04	2.14E-03	0.00E+00	2.10E-08	1.65E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.41E-02
10075	ALL	636567.1	3673555	NonCancer	2.32E-05	9.31E-04	2.14E-03	0.00E+00	2.10E-08	1.64E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.35E-02
10076	ALL	636667.1	3673555	NonCancer	2.32E-05	9.31E-04	2.13E-03	0.00E+00	2.10E-08	1.64E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.28E-02
10077	ALL	636767.1	3673555	NonCancer	2.32E-05	9.30E-04	2.12E-03	0.00E+00	2.09E-08	1.63E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.20E-02
10078	ALL	636867.1	3673555	NonCancer	2.31E-05	9.28E-04	2.11E-03	0.00E+00	2.09E-08	1.62E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.11E-02
10079	ALL	636967.1	3673555	NonCancer	2.36E-05	9.45E-04	2.15E-03	0.00E+00	2.13E-08	1.65E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.14E-02
10080	ALL	637067.1	3673555	NonCancer	2.39E-05	9.60E-04	2.19E-03	0.00E+00	2.16E-08	1.67E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.18E-02
10081	ALL	637167.1	3673555	NonCancer	2.41E-05	9.68E-04	2.20E-03	0.00E+00	2.18E-08	1.69E-03	2.15E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.19E-02
10082	ALL	637267.1	3673555	NonCancer	2.45E-05	9.84E-04	2.24E-03	0.00E+00	2.22E-08	1.71E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.20E-02
10083	ALL	637367.1	3673555	NonCancer	2.50E-05	1.00E-03	2.28E-03	0.00E+00	2.26E-08	1.74E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.18E-02
10084	ALL	637467.1	3673555	NonCancer	2.54E-05	1.02E-03	2.31E-03	0.00E+00	2.30E-08	1.77E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.15E-02
10085	ALL	637567.1	3673555	NonCancer	2.58E-05	1.03E-03	2.34E-03	0.00E+00	2.33E-08	1.79E-03	2.07E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.11E-02
10086	ALL	637667.1	3673555	NonCancer	2.61E-05	1.05E-03	2.36E-03	0.00E+00	2.36E-08	1.80E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.08E-02
10087	ALL	637767.1	3673555	NonCancer	2.65E-05	1.06E-03	2.40E-03	0.00E+00	2.40E-08	1.83E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.08E-02

10088	ALL	637867.1	3673555	NonCancer	2.68E-05	1.08E-03	2.42E-03	0.00E+00	2.42E-08	1.85E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.08E-02
10089	ALL	637967.1	3673555	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.08E-02
10090	ALL	638067.1	3673555	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.87E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.07E-02
10091	ALL	638167.1	3673555	NonCancer	2.73E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.88E-03	2.01E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.07E-02
10092	ALL	638267.1	3673555	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.88E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.05E-02
10093	ALL	638367.1	3673555	NonCancer	2.73E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.03E-02
10094	ALL	638467.1	3673555	NonCancer	2.73E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.87E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.02E-02
10095	ALL	638567.1	3673555	NonCancer	2.71E-05	1.09E-03	2.44E-03	0.00E+00	2.45E-08	1.86E-03	1.93E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.98E-02
10096	ALL	638667.1	3673555	NonCancer	2.74E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.07E-02
10097	ALL	638767.1	3673555	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.49E-08	1.89E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.10E-02
10098	ALL	638867.1	3673555	NonCancer	2.75E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.12E-02
10099	ALL	638967.1	3673555	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.15E-02
10100	ALL	639067.1	3673555	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.15E-02
10101	ALL	626367.1	3673655	NonCancer	4.12E-05	1.65E-03	3.95E-03	0.00E+00	3.72E-08	3.06E-03	6.02E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	6.10E-02
10102	ALL	626467.1	3673655	NonCancer	3.97E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.96E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.04E-02
10103	ALL	626567.1	3673655	NonCancer	3.82E-05	1.53E-03	3.69E-03	0.00E+00	3.44E-08	2.87E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.02E-02
10104	ALL	626667.1	3673655	NonCancer	3.65E-05	1.46E-03	3.55E-03	0.00E+00	3.29E-08	2.76E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.01E-02
10105	ALL	626767.1	3673655	NonCancer	3.60E-05	1.44E-03	3.50E-03	0.00E+00	3.25E-08	2.73E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.02E-02
10106	ALL	626867.1	3673655	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.69E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.00E-02
10107	ALL	626967.1	3673655	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.65E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.98E-02
10108	ALL	627067.1	3673655	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.93E-02
10109	ALL	627167.1	3673655	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.62E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.92E-02
10110	ALL	627267.1	3673655	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.91E-02
10111	ALL	627367.1	3673655	NonCancer	3.41E-05	1.37E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.88E-02
10112	ALL	627467.1	3673655	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.86E-02
10113	ALL	627567.1	3673655	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.89E-02
10114	ALL	627667.1	3673655	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.90E-02
10115	ALL	627767.1	3673655	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.86E-02
10116	ALL	627867.1	3673655	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.79E-02
10117	ALL	627967.1	3673655	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.69E-02
10118	ALL	628067.1	3673655	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.96E-08	2.50E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.57E-02
10119	ALL	628167.1	3673655	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.48E-02
10120	ALL	628267.1	3673655	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.45E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.47E-02
10121	ALL	628367.1	3673655	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.51E-02
10122	ALL	628467.1	3673655	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.53E-02
10123	ALL	628567.1	3673655	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.52E-02
10124	ALL	628667.1	3673655	NonCancer	3.25E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.47E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.57E-02
10125	ALL	628767.1	3673655	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.60E-02
10126	ALL	628867.1	3673655	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.96E-08	2.50E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.62E-02
10127	ALL	628967.1	3673655	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.51E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.64E-02
10128	ALL	629067.1	3673655	NonCancer	3.32E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.53E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.68E-02
10129	ALL	629167.1	3673655	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.73E-02
10130	ALL	629267.1	3673655	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.78E-02
10131	ALL	629367.1	3673655	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.06E-08	2.58E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.82E-02
10132	ALL	629467.1	3673655	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.84E-02
10133	ALL	629567.1	3673655	NonCancer	3.41E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.89E-02
10134	ALL	629667.1	3673655	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.59E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.88E-02
10135	ALL	629767.1	3673655	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.93E-02
10136	ALL	629867.1	3673655	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.96E-02
10137	ALL	629967.1	3673655	NonCancer	3.41E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.01E-02
10138	ALL	630067.1	3673655	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.63E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.08E-02
10139	ALL	630167.1	3673655	NonCancer	3.44E-05	1.38E-03	3.38E-03	0.00E+00	3.10E-08	2.64E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.14E-02

10140	ALL	630267.1	3673655	NonCancer	3.46E-05	1.38E-03	3.40E-03	0.00E+00	3.12E-08	2.66E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.20E-02
10141	ALL	630367.1	3673655	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.13E-08	2.67E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.27E-02
10142	ALL	630467.1	3673655	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.69E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.33E-02
10143	ALL	630567.1	3673655	NonCancer	3.50E-05	1.40E-03	3.45E-03	0.00E+00	3.16E-08	2.70E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.39E-02
10144	ALL	630667.1	3673655	NonCancer	3.51E-05	1.40E-03	3.46E-03	0.00E+00	3.16E-08	2.70E-03	6.37E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.44E-02
10145	ALL	630767.1	3673655	NonCancer	3.53E-05	1.41E-03	3.48E-03	0.00E+00	3.18E-08	2.73E-03	6.48E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.55E-02
10146	ALL	632467.1	3673655	NonCancer	2.28E-05	9.14E-04	2.19E-03	0.00E+00	2.06E-08	1.70E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.39E-02
10147	ALL	632567.1	3673655	NonCancer	2.26E-05	9.06E-04	2.16E-03	0.00E+00	2.04E-08	1.68E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.29E-02
10148	ALL	632667.1	3673655	NonCancer	2.24E-05	8.95E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.19E-02
10149	ALL	632767.1	3673655	NonCancer	2.22E-05	8.88E-04	2.11E-03	0.00E+00	2.00E-08	1.63E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.10E-02
10150	ALL	632867.1	3673655	NonCancer	2.20E-05	8.82E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.01E-02
10151	ALL	632967.1	3673655	NonCancer	2.18E-05	8.74E-04	2.07E-03	0.00E+00	1.97E-08	1.60E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.92E-02
10152	ALL	633067.1	3673655	NonCancer	2.19E-05	8.79E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.92E-02
10153	ALL	633167.1	3673655	NonCancer	2.27E-05	9.08E-04	2.14E-03	0.00E+00	2.04E-08	1.66E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.03E-02
10154	ALL	633267.1	3673655	NonCancer	2.34E-05	9.38E-04	2.22E-03	0.00E+00	2.11E-08	1.72E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.15E-02
10155	ALL	633367.1	3673655	NonCancer	2.41E-05	9.67E-04	2.29E-03	0.00E+00	2.18E-08	1.77E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.28E-02
10156	ALL	633467.1	3673655	NonCancer	2.50E-05	1.00E-03	2.37E-03	0.00E+00	2.25E-08	1.84E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.44E-02
10157	ALL	633567.1	3673655	NonCancer	2.62E-05	1.05E-03	2.49E-03	0.00E+00	2.36E-08	1.93E-03	3.62E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.68E-02
10158	ALL	633667.1	3673655	NonCancer	2.79E-05	1.12E-03	2.66E-03	0.00E+00	2.51E-08	2.07E-03	3.99E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.05E-02
10159	ALL	633767.1	3673655	NonCancer	3.02E-05	1.21E-03	2.90E-03	0.00E+00	2.72E-08	2.26E-03	4.55E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.61E-02
10160	ALL	633867.1	3673655	NonCancer	3.25E-05	1.30E-03	3.14E-03	0.00E+00	2.93E-08	2.45E-03	5.11E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.18E-02
10161	ALL	634067.1	3673655	NonCancer	3.44E-05	1.38E-03	3.33E-03	0.00E+00	3.10E-08	2.59E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.52E-02
10162	ALL	634167.1	3673655	NonCancer	3.43E-05	1.37E-03	3.32E-03	0.00E+00	3.10E-08	2.58E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.48E-02
10163	ALL	634267.1	3673655	NonCancer	3.39E-05	1.36E-03	3.27E-03	0.00E+00	3.06E-08	2.55E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.35E-02
10164	ALL	634367.1	3673655	NonCancer	3.33E-05	1.33E-03	3.21E-03	0.00E+00	3.00E-08	2.49E-03	5.10E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.16E-02
10165	ALL	634467.1	3673655	NonCancer	3.23E-05	1.29E-03	3.10E-03	0.00E+00	2.91E-08	2.41E-03	4.86E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.93E-02
10166	ALL	634567.1	3673655	NonCancer	3.16E-05	1.27E-03	3.03E-03	0.00E+00	2.85E-08	2.35E-03	4.66E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.72E-02
10167	ALL	634667.1	3673655	NonCancer	3.21E-05	1.29E-03	3.08E-03	0.00E+00	2.90E-08	2.39E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.80E-02
10168	ALL	634767.1	3673655	NonCancer	3.22E-05	1.29E-03	3.09E-03	0.00E+00	2.91E-08	2.40E-03	4.73E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.80E-02
10169	ALL	634867.1	3673655	NonCancer	3.20E-05	1.28E-03	3.06E-03	0.00E+00	2.88E-08	2.38E-03	4.64E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.71E-02
10170	ALL	634967.1	3673655	NonCancer	3.22E-05	1.29E-03	3.09E-03	0.00E+00	2.91E-08	2.40E-03	4.70E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.77E-02
10171	ALL	635067.1	3673655	NonCancer	3.23E-05	1.29E-03	3.09E-03	0.00E+00	2.91E-08	2.40E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.78E-02
10172	ALL	635167.1	3673655	NonCancer	3.18E-05	1.27E-03	3.04E-03	0.00E+00	2.87E-08	2.36E-03	4.62E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	4.69E-02
10173	ALL	635267.1	3673655	NonCancer	3.11E-05	1.24E-03	2.97E-03	0.00E+00	2.80E-08	2.31E-03	4.47E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.54E-02
10174	ALL	635367.1	3673655	NonCancer	3.13E-05	1.25E-03	2.99E-03	0.00E+00	2.82E-08	2.32E-03	4.56E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.62E-02
10175	ALL	635467.1	3673655	NonCancer	3.10E-05	1.24E-03	2.96E-03	0.00E+00	2.79E-08	2.30E-03	4.45E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.51E-02
10176	ALL	635567.1	3673655	NonCancer	3.04E-05	1.22E-03	2.90E-03	0.00E+00	2.75E-08	2.25E-03	4.28E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	4.34E-02
10177	ALL	635667.1	3673655	NonCancer	2.89E-05	1.16E-03	2.74E-03	0.00E+00	2.61E-08	2.12E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.90E-02
10178	ALL	635767.1	3673655	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.00E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.45E-02
10179	ALL	635867.1	3673655	NonCancer	2.60E-05	1.04E-03	2.43E-03	0.00E+00	2.35E-08	1.87E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.05E-02
10180	ALL	635967.1	3673655	NonCancer	2.44E-05	9.78E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.72E-02
10181	ALL	636067.1	3673655	NonCancer	2.39E-05	9.60E-04	2.22E-03	0.00E+00	2.16E-08	1.71E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.65E-02
10182	ALL	636167.1	3673655	NonCancer	2.38E-05	9.55E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.63E-02
10183	ALL	636267.1	3673655	NonCancer	2.36E-05	9.48E-04	2.19E-03	0.00E+00	2.13E-08	1.69E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.59E-02
10184	ALL	636367.1	3673655	NonCancer	2.33E-05	9.35E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.52E-02
10185	ALL	636467.1	3673655	NonCancer	2.31E-05	9.26E-04	2.14E-03	0.00E+00	2.09E-08	1.64E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.45E-02
10186	ALL	636567.1	3673655	NonCancer	2.29E-05	9.18E-04	2.11E-03	0.00E+00	2.07E-08	1.62E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.36E-02
10187	ALL	636667.1	3673655	NonCancer	2.27E-05	9.11E-04	2.09E-03	0.00E+00	2.05E-08	1.60E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.27E-02
10188	ALL	636767.1	3673655	NonCancer	2.30E-05	9.21E-04	2.11E-03	0.00E+00	2.07E-08	1.62E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.26E-02
10189	ALL	636867.1	3673655	NonCancer	2.34E-05	9.38E-04	2.15E-03	0.00E+00	2.11E-08	1.65E-03	2.25E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.30E-02
10190	ALL	636967.1	3673655	NonCancer	2.38E-05	9.53E-04	2.18E-03	0.00E+00	2.15E-08	1.67E-03	2.27E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.31E-02
10191	ALL	637067.1	3673655	NonCancer	2.40E-05	9.63E-04	2.20E-03	0.00E+00	2.17E-08	1.69E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.31E-02

10192	ALL	637167.1	3673655	NonCancer	2.41E-05	9.67E-04	2.21E-03	0.00E+00	2.18E-08	1.69E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.28E-02
10193	ALL	637267.1	3673655	NonCancer	2.41E-05	9.66E-04	2.20E-03	0.00E+00	2.17E-08	1.69E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.24E-02
10194	ALL	637367.1	3673655	NonCancer	2.43E-05	9.76E-04	2.22E-03	0.00E+00	2.20E-08	1.70E-03	2.15E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.19E-02
10195	ALL	637467.1	3673655	NonCancer	2.48E-05	9.96E-04	2.26E-03	0.00E+00	2.24E-08	1.73E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.18E-02
10196	ALL	637567.1	3673655	NonCancer	2.53E-05	1.02E-03	2.30E-03	0.00E+00	2.29E-08	1.76E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.18E-02
10197	ALL	637667.1	3673655	NonCancer	2.58E-05	1.04E-03	2.35E-03	0.00E+00	2.33E-08	1.79E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.18E-02
10198	ALL	637767.1	3673655	NonCancer	2.63E-05	1.05E-03	2.38E-03	0.00E+00	2.37E-08	1.82E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.17E-02
10199	ALL	637867.1	3673655	NonCancer	2.66E-05	1.07E-03	2.41E-03	0.00E+00	2.41E-08	1.84E-03	2.11E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.16E-02
10200	ALL	637967.1	3673655	NonCancer	2.69E-05	1.08E-03	2.44E-03	0.00E+00	2.43E-08	1.86E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.15E-02
10201	ALL	638067.1	3673655	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.07E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.13E-02
10202	ALL	638167.1	3673655	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.10E-02
10203	ALL	638267.1	3673655	NonCancer	2.73E-05	1.10E-03	2.46E-03	0.00E+00	2.47E-08	1.88E-03	2.03E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.08E-02
10204	ALL	638367.1	3673655	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.88E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.07E-02
10205	ALL	638467.1	3673655	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.48E-08	1.88E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.06E-02
10206	ALL	638567.1	3673655	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.50E-08	1.90E-03	2.06E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.12E-02
10207	ALL	638667.1	3673655	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.92E-03	2.12E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.18E-02
10208	ALL	638767.1	3673655	NonCancer	2.79E-05	1.12E-03	2.52E-03	0.00E+00	2.52E-08	1.92E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.18E-02
10209	ALL	638867.1	3673655	NonCancer	2.80E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.23E-02
10210	ALL	638967.1	3673655	NonCancer	2.80E-05	1.12E-03	2.53E-03	0.00E+00	2.53E-08	1.94E-03	2.18E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.24E-02
10211	ALL	639067.1	3673655	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.93E-03	2.17E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.23E-02
10212	ALL	626467.1	3673755	NonCancer	4.10E-05	1.64E-03	3.92E-03	0.00E+00	3.69E-08	3.05E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.04E-02
10213	ALL	626567.1	3673755	NonCancer	3.92E-05	1.57E-03	3.77E-03	0.00E+00	3.53E-08	2.93E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.97E-02
10214	ALL	626667.1	3673755	NonCancer	3.73E-05	1.49E-03	3.61E-03	0.00E+00	3.37E-08	2.81E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.92E-02
10215	ALL	626767.1	3673755	NonCancer	3.62E-05	1.45E-03	3.51E-03	0.00E+00	3.26E-08	2.73E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.91E-02
10216	ALL	626867.1	3673755	NonCancer	3.56E-05	1.43E-03	3.46E-03	0.00E+00	3.21E-08	2.70E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.91E-02
10217	ALL	626967.1	3673755	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.91E-02
10218	ALL	627067.1	3673755	NonCancer	3.47E-05	1.39E-03	3.38E-03	0.00E+00	3.13E-08	2.64E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.89E-02
10219	ALL	627167.1	3673755	NonCancer	3.43E-05	1.37E-03	3.34E-03	0.00E+00	3.09E-08	2.61E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.85E-02
10220	ALL	627267.1	3673755	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.05E-08	2.58E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.83E-02
10221	ALL	627367.1	3673755	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.83E-02
10222	ALL	627467.1	3673755	NonCancer	3.36E-05	1.34E-03	3.28E-03	0.00E+00	3.03E-08	2.56E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.80E-02
10223	ALL	627567.1	3673755	NonCancer	3.33E-05	1.33E-03	3.26E-03	0.00E+00	3.00E-08	2.54E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.77E-02
10224	ALL	627667.1	3673755	NonCancer	3.36E-05	1.34E-03	3.28E-03	0.00E+00	3.03E-08	2.56E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.81E-02
10225	ALL	627767.1	3673755	NonCancer	3.36E-05	1.35E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.81E-02
10226	ALL	627867.1	3673755	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.56E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.77E-02
10227	ALL	627967.1	3673755	NonCancer	3.32E-05	1.33E-03	3.24E-03	0.00E+00	3.00E-08	2.53E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.70E-02
10228	ALL	628067.1	3673755	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.96E-08	2.50E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.59E-02
10229	ALL	628167.1	3673755	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.46E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.50E-02
10230	ALL	628267.1	3673755	NonCancer	3.22E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.45E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.48E-02
10231	ALL	628367.1	3673755	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.51E-02
10232	ALL	628467.1	3673755	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.54E-02
10233	ALL	628567.1	3673755	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.56E-02
10234	ALL	628667.1	3673755	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.58E-02
10235	ALL	628767.1	3673755	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.63E-02
10236	ALL	628867.1	3673755	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.51E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.69E-02
10237	ALL	628967.1	3673755	NonCancer	3.32E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.53E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.72E-02
10238	ALL	629067.1	3673755	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.72E-02
10239	ALL	629167.1	3673755	NonCancer	3.38E-05	1.35E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.84E-02
10240	ALL	629267.1	3673755	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.61E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.94E-02
10241	ALL	629367.1	3673755	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.45E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.44E-02
10242	ALL	629467.1	3673755	NonCancer	3.13E-05	1.25E-03	3.04E-03	0.00E+00	2.82E-08	2.37E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.17E-02
10243	ALL	629567.1	3673755	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.61E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.94E-02

10244	ALL	629667.1	3673755	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.94E-02
10245	ALL	629767.1	3673755	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.95E-02
10246	ALL	629867.1	3673755	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.98E-02
10247	ALL	629967.1	3673755	NonCancer	3.41E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.02E-02
10248	ALL	630067.1	3673755	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.06E-02
10249	ALL	630167.1	3673755	NonCancer	3.42E-05	1.37E-03	3.36E-03	0.00E+00	3.08E-08	2.62E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.10E-02
10250	ALL	630267.1	3673755	NonCancer	3.44E-05	1.37E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.16E-02
10251	ALL	630367.1	3673755	NonCancer	3.45E-05	1.38E-03	3.40E-03	0.00E+00	3.11E-08	2.66E-03	6.16E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.23E-02
10252	ALL	630467.1	3673755	NonCancer	3.47E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.67E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.29E-02
10253	ALL	630567.1	3673755	NonCancer	3.48E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.36E-02
10254	ALL	630667.1	3673755	NonCancer	3.49E-05	1.40E-03	3.44E-03	0.00E+00	3.15E-08	2.69E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.42E-02
10255	ALL	630767.1	3673755	NonCancer	3.51E-05	1.40E-03	3.46E-03	0.00E+00	3.16E-08	2.71E-03	6.44E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.51E-02
10256	ALL	632467.1	3673755	NonCancer	2.30E-05	9.23E-04	2.21E-03	0.00E+00	2.08E-08	1.72E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.48E-02
10257	ALL	632567.1	3673755	NonCancer	2.29E-05	9.16E-04	2.19E-03	0.00E+00	2.06E-08	1.70E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.40E-02
10258	ALL	632667.1	3673755	NonCancer	2.27E-05	9.08E-04	2.17E-03	0.00E+00	2.04E-08	1.68E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.31E-02
10259	ALL	632767.1	3673755	NonCancer	2.24E-05	8.99E-04	2.14E-03	0.00E+00	2.02E-08	1.66E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.23E-02
10260	ALL	632867.1	3673755	NonCancer	2.24E-05	8.96E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.14E-02
10261	ALL	632967.1	3673755	NonCancer	2.22E-05	8.90E-04	2.11E-03	0.00E+00	2.00E-08	1.64E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.06E-02
10262	ALL	633067.1	3673755	NonCancer	2.20E-05	8.82E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.98E-02
10263	ALL	633167.1	3673755	NonCancer	2.25E-05	9.03E-04	2.14E-03	0.00E+00	2.03E-08	1.65E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.06E-02
10264	ALL	633267.1	3673755	NonCancer	2.33E-05	9.32E-04	2.21E-03	0.00E+00	2.10E-08	1.71E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.18E-02
10265	ALL	633367.1	3673755	NonCancer	2.40E-05	9.62E-04	2.28E-03	0.00E+00	2.17E-08	1.77E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.31E-02
10266	ALL	633467.1	3673755	NonCancer	2.48E-05	9.94E-04	2.36E-03	0.00E+00	2.24E-08	1.83E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.46E-02
10267	ALL	633567.1	3673755	NonCancer	2.58E-05	1.03E-03	2.46E-03	0.00E+00	2.33E-08	1.91E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.66E-02
10268	ALL	633667.1	3673755	NonCancer	2.74E-05	1.10E-03	2.62E-03	0.00E+00	2.47E-08	2.04E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.00E-02
10269	ALL	633767.1	3673755	NonCancer	2.98E-05	1.19E-03	2.87E-03	0.00E+00	2.69E-08	2.23E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.55E-02
10270	ALL	633867.1	3673755	NonCancer	3.25E-05	1.30E-03	3.14E-03	0.00E+00	2.93E-08	2.45E-03	5.14E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.21E-02
10271	ALL	634067.1	3673755	NonCancer	3.47E-05	1.39E-03	3.37E-03	0.00E+00	3.13E-08	2.63E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.69E-02
10272	ALL	634167.1	3673755	NonCancer	3.49E-05	1.40E-03	3.38E-03	0.00E+00	3.14E-08	2.63E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.67E-02
10273	ALL	634267.1	3673755	NonCancer	3.45E-05	1.38E-03	3.34E-03	0.00E+00	3.11E-08	2.60E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.55E-02
10274	ALL	634367.1	3673755	NonCancer	3.40E-05	1.36E-03	3.28E-03	0.00E+00	3.07E-08	2.56E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.38E-02
10275	ALL	634467.1	3673755	NonCancer	3.31E-05	1.32E-03	3.19E-03	0.00E+00	2.98E-08	2.48E-03	5.08E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.15E-02
10276	ALL	634567.1	3673755	NonCancer	3.19E-05	1.28E-03	3.07E-03	0.00E+00	2.88E-08	2.38E-03	4.81E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.87E-02
10277	ALL	634667.1	3673755	NonCancer	3.24E-05	1.30E-03	3.12E-03	0.00E+00	2.92E-08	2.42E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.95E-02
10278	ALL	634767.1	3673755	NonCancer	3.26E-05	1.31E-03	3.13E-03	0.00E+00	2.94E-08	2.44E-03	4.89E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.96E-02
10279	ALL	634867.1	3673755	NonCancer	3.24E-05	1.30E-03	3.11E-03	0.00E+00	2.93E-08	2.42E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.88E-02
10280	ALL	634967.1	3673755	NonCancer	3.27E-05	1.31E-03	3.14E-03	0.00E+00	2.95E-08	2.44E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.92E-02
10281	ALL	635067.1	3673755	NonCancer	3.28E-05	1.31E-03	3.15E-03	0.00E+00	2.96E-08	2.44E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.94E-02
10282	ALL	635167.1	3673755	NonCancer	3.24E-05	1.30E-03	3.10E-03	0.00E+00	2.92E-08	2.41E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.85E-02
10283	ALL	635267.1	3673755	NonCancer	3.17E-05	1.27E-03	3.03E-03	0.00E+00	2.86E-08	2.36E-03	4.63E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	4.70E-02
10284	ALL	635367.1	3673755	NonCancer	3.19E-05	1.28E-03	3.06E-03	0.00E+00	2.88E-08	2.38E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.78E-02
10285	ALL	635467.1	3673755	NonCancer	3.13E-05	1.25E-03	3.00E-03	0.00E+00	2.83E-08	2.33E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.67E-02
10286	ALL	635567.1	3673755	NonCancer	3.07E-05	1.23E-03	2.94E-03	0.00E+00	2.77E-08	2.28E-03	4.42E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.48E-02
10287	ALL	635667.1	3673755	NonCancer	2.88E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.12E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.95E-02
10288	ALL	635767.1	3673755	NonCancer	2.72E-05	1.09E-03	2.56E-03	0.00E+00	2.46E-08	1.98E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.46E-02
10289	ALL	635867.1	3673755	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.85E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.05E-02
10290	ALL	635967.1	3673755	NonCancer	2.46E-05	9.85E-04	2.29E-03	0.00E+00	2.22E-08	1.76E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.80E-02
10291	ALL	636067.1	3673755	NonCancer	2.43E-05	9.75E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.78E-02
10292	ALL	636167.1	3673755	NonCancer	2.41E-05	9.66E-04	2.24E-03	0.00E+00	2.18E-08	1.73E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.73E-02
10293	ALL	636267.1	3673755	NonCancer	2.37E-05	9.52E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.65E-02
10294	ALL	636367.1	3673755	NonCancer	2.34E-05	9.36E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.56E-02
10295	ALL	636467.1	3673755	NonCancer	2.29E-05	9.19E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.46E-02

10296	ALL	636567.1	3673755	NonCancer	2.28E-05	9.14E-04	2.11E-03	0.00E+00	2.06E-08	1.62E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.41E-02
10297	ALL	636667.1	3673755	NonCancer	2.31E-05	9.24E-04	2.13E-03	0.00E+00	2.08E-08	1.64E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.44E-02
10298	ALL	636767.1	3673755	NonCancer	2.33E-05	9.34E-04	2.15E-03	0.00E+00	2.10E-08	1.66E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.45E-02
10299	ALL	636867.1	3673755	NonCancer	2.35E-05	9.42E-04	2.17E-03	0.00E+00	2.12E-08	1.67E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.44E-02
10300	ALL	636967.1	3673755	NonCancer	2.36E-05	9.47E-04	2.18E-03	0.00E+00	2.13E-08	1.67E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.40E-02
10301	ALL	637067.1	3673755	NonCancer	2.37E-05	9.51E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.35E-02
10302	ALL	637167.1	3673755	NonCancer	2.38E-05	9.54E-04	2.18E-03	0.00E+00	2.15E-08	1.67E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.30E-02
10303	ALL	637267.1	3673755	NonCancer	2.39E-05	9.61E-04	2.20E-03	0.00E+00	2.16E-08	1.68E-03	2.25E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.29E-02
10304	ALL	637367.1	3673755	NonCancer	2.40E-05	9.64E-04	2.20E-03	0.00E+00	2.17E-08	1.69E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.29E-02
10305	ALL	637467.1	3673755	NonCancer	2.45E-05	9.83E-04	2.24E-03	0.00E+00	2.21E-08	1.72E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.28E-02
10306	ALL	637567.1	3673755	NonCancer	2.50E-05	1.00E-03	2.28E-03	0.00E+00	2.26E-08	1.75E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.27E-02
10307	ALL	637667.1	3673755	NonCancer	2.54E-05	1.02E-03	2.32E-03	0.00E+00	2.30E-08	1.77E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.25E-02
10308	ALL	637767.1	3673755	NonCancer	2.58E-05	1.04E-03	2.35E-03	0.00E+00	2.33E-08	1.80E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.23E-02
10309	ALL	637867.1	3673755	NonCancer	2.62E-05	1.05E-03	2.38E-03	0.00E+00	2.37E-08	1.82E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.20E-02
10310	ALL	637967.1	3673755	NonCancer	2.66E-05	1.07E-03	2.41E-03	0.00E+00	2.40E-08	1.84E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.18E-02
10311	ALL	638067.1	3673755	NonCancer	2.69E-05	1.08E-03	2.43E-03	0.00E+00	2.43E-08	1.86E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.17E-02
10312	ALL	638167.1	3673755	NonCancer	2.71E-05	1.09E-03	2.45E-03	0.00E+00	2.45E-08	1.87E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.15E-02
10313	ALL	638267.1	3673755	NonCancer	2.73E-05	1.09E-03	2.47E-03	0.00E+00	2.47E-08	1.88E-03	2.08E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.13E-02
10314	ALL	638367.1	3673755	NonCancer	2.74E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.89E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.11E-02
10315	ALL	638467.1	3673755	NonCancer	2.76E-05	1.11E-03	2.49E-03	0.00E+00	2.49E-08	1.90E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.14E-02
10316	ALL	638567.1	3673755	NonCancer	2.81E-05	1.13E-03	2.55E-03	0.00E+00	2.54E-08	1.94E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.25E-02
10317	ALL	638667.1	3673755	NonCancer	2.83E-05	1.14E-03	2.56E-03	0.00E+00	2.56E-08	1.96E-03	2.23E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.29E-02
10318	ALL	638767.1	3673755	NonCancer	2.84E-05	1.14E-03	2.57E-03	0.00E+00	2.57E-08	1.97E-03	2.26E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.32E-02
10319	ALL	638867.1	3673755	NonCancer	2.85E-05	1.14E-03	2.58E-03	0.00E+00	2.57E-08	1.97E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.34E-02
10320	ALL	638967.1	3673755	NonCancer	2.84E-05	1.14E-03	2.58E-03	0.00E+00	2.57E-08	1.97E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.34E-02
10321	ALL	639067.1	3673755	NonCancer	2.84E-05	1.14E-03	2.58E-03	0.00E+00	2.57E-08	1.97E-03	2.28E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.34E-02
10322	ALL	626467.1	3673855	NonCancer	4.27E-05	1.71E-03	4.07E-03	0.00E+00	3.85E-08	3.15E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.07E-02
10323	ALL	626567.1	3673855	NonCancer	4.07E-05	1.63E-03	3.90E-03	0.00E+00	3.67E-08	3.02E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.99E-02
10324	ALL	626667.1	3673855	NonCancer	3.86E-05	1.55E-03	3.72E-03	0.00E+00	3.48E-08	2.89E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.91E-02
10325	ALL	626767.1	3673855	NonCancer	3.66E-05	1.47E-03	3.54E-03	0.00E+00	3.30E-08	2.75E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.83E-02
10326	ALL	626867.1	3673855	NonCancer	3.57E-05	1.43E-03	3.46E-03	0.00E+00	3.22E-08	2.70E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.79E-02
10327	ALL	626967.1	3673855	NonCancer	3.51E-05	1.40E-03	3.41E-03	0.00E+00	3.16E-08	2.65E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.79E-02
10328	ALL	627067.1	3673855	NonCancer	3.49E-05	1.40E-03	3.39E-03	0.00E+00	3.15E-08	2.65E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.80E-02
10329	ALL	627167.1	3673855	NonCancer	3.44E-05	1.38E-03	3.35E-03	0.00E+00	3.10E-08	2.61E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.78E-02
10330	ALL	627267.1	3673855	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.75E-02
10331	ALL	627367.1	3673855	NonCancer	3.33E-05	1.33E-03	3.26E-03	0.00E+00	3.00E-08	2.54E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.74E-02
10332	ALL	627467.1	3673855	NonCancer	3.32E-05	1.33E-03	3.25E-03	0.00E+00	2.99E-08	2.54E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.74E-02
10333	ALL	627567.1	3673855	NonCancer	3.30E-05	1.32E-03	3.23E-03	0.00E+00	2.98E-08	2.52E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.72E-02
10334	ALL	627667.1	3673855	NonCancer	3.31E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.53E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.72E-02
10335	ALL	627767.1	3673855	NonCancer	3.34E-05	1.33E-03	3.26E-03	0.00E+00	3.01E-08	2.54E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.76E-02
10336	ALL	627867.1	3673855	NonCancer	3.34E-05	1.34E-03	3.26E-03	0.00E+00	3.01E-08	2.55E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.76E-02
10337	ALL	627967.1	3673855	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.72E-02
10338	ALL	628067.1	3673855	NonCancer	3.29E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.51E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.64E-02
10339	ALL	628167.1	3673855	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.52E-02
10340	ALL	628267.1	3673855	NonCancer	3.21E-05	1.29E-03	3.13E-03	0.00E+00	2.90E-08	2.45E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.48E-02
10341	ALL	628367.1	3673855	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.53E-02
10342	ALL	628467.1	3673855	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.57E-02
10343	ALL	628567.1	3673855	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.61E-02
10344	ALL	628667.1	3673855	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.63E-02
10345	ALL	628767.1	3673855	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.66E-02
10346	ALL	628867.1	3673855	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.52E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.72E-02
10347	ALL	628967.1	3673855	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.77E-02

10348	ALL	629067.1	3673855	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.56E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.81E-02
10349	ALL	629967.1	3673855	NonCancer	3.21E-05	1.28E-03	3.13E-03	0.00E+00	2.89E-08	2.45E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.53E-02
10350	ALL	630067.1	3673855	NonCancer	3.36E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.57E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.93E-02
10351	ALL	630167.1	3673855	NonCancer	3.39E-05	1.36E-03	3.33E-03	0.00E+00	3.05E-08	2.60E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.04E-02
10352	ALL	630267.1	3673855	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.12E-02
10353	ALL	630367.1	3673855	NonCancer	3.42E-05	1.37E-03	3.36E-03	0.00E+00	3.08E-08	2.63E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.16E-02
10354	ALL	630467.1	3673855	NonCancer	3.43E-05	1.37E-03	3.37E-03	0.00E+00	3.09E-08	2.64E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.20E-02
10355	ALL	630567.1	3673855	NonCancer	3.43E-05	1.37E-03	3.38E-03	0.00E+00	3.09E-08	2.64E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.24E-02
10356	ALL	630667.1	3673855	NonCancer	3.45E-05	1.38E-03	3.40E-03	0.00E+00	3.11E-08	2.66E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.33E-02
10357	ALL	630767.1	3673855	NonCancer	3.47E-05	1.39E-03	3.43E-03	0.00E+00	3.13E-08	2.68E-03	6.36E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.43E-02
10358	ALL	632467.1	3673855	NonCancer	2.31E-05	9.25E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.53E-02
10359	ALL	632567.1	3673855	NonCancer	2.30E-05	9.19E-04	2.20E-03	0.00E+00	2.07E-08	1.71E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.46E-02
10360	ALL	632667.1	3673855	NonCancer	2.28E-05	9.13E-04	2.18E-03	0.00E+00	2.06E-08	1.70E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.38E-02
10361	ALL	632767.1	3673855	NonCancer	2.26E-05	9.05E-04	2.16E-03	0.00E+00	2.04E-08	1.68E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.31E-02
10362	ALL	632867.1	3673855	NonCancer	2.25E-05	9.01E-04	2.15E-03	0.00E+00	2.03E-08	1.67E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.23E-02
10363	ALL	632967.1	3673855	NonCancer	2.24E-05	8.98E-04	2.14E-03	0.00E+00	2.02E-08	1.66E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.16E-02
10364	ALL	633067.1	3673855	NonCancer	2.23E-05	8.93E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.09E-02
10365	ALL	633167.1	3673855	NonCancer	2.24E-05	8.99E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.10E-02
10366	ALL	633267.1	3673855	NonCancer	2.32E-05	9.29E-04	2.20E-03	0.00E+00	2.09E-08	1.71E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.22E-02
10367	ALL	633367.1	3673855	NonCancer	2.39E-05	9.58E-04	2.28E-03	0.00E+00	2.16E-08	1.76E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.34E-02
10368	ALL	633467.1	3673855	NonCancer	2.47E-05	9.90E-04	2.35E-03	0.00E+00	2.23E-08	1.82E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.48E-02
10369	ALL	633567.1	3673855	NonCancer	2.56E-05	1.02E-03	2.44E-03	0.00E+00	2.31E-08	1.89E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.66E-02
10370	ALL	633667.1	3673855	NonCancer	2.70E-05	1.08E-03	2.59E-03	0.00E+00	2.44E-08	2.01E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.97E-02
10371	ALL	633767.1	3673855	NonCancer	2.93E-05	1.17E-03	2.82E-03	0.00E+00	2.64E-08	2.19E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.49E-02
10372	ALL	633867.1	3673855	NonCancer	3.23E-05	1.29E-03	3.13E-03	0.00E+00	2.91E-08	2.44E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.21E-02
10373	ALL	634067.1	3673855	NonCancer	3.52E-05	1.41E-03	3.42E-03	0.00E+00	3.17E-08	2.67E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.87E-02
10374	ALL	634167.1	3673855	NonCancer	3.54E-05	1.42E-03	3.44E-03	0.00E+00	3.19E-08	2.68E-03	5.80E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.88E-02
10375	ALL	634267.1	3673855	NonCancer	3.52E-05	1.41E-03	3.41E-03	0.00E+00	3.17E-08	2.66E-03	5.70E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.78E-02
10376	ALL	634367.1	3673855	NonCancer	3.48E-05	1.39E-03	3.37E-03	0.00E+00	3.13E-08	2.62E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.61E-02
10377	ALL	634467.1	3673855	NonCancer	3.39E-05	1.36E-03	3.28E-03	0.00E+00	3.06E-08	2.55E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.39E-02
10378	ALL	634567.1	3673855	NonCancer	3.28E-05	1.31E-03	3.16E-03	0.00E+00	2.95E-08	2.46E-03	5.05E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.12E-02
10379	ALL	634667.1	3673855	NonCancer	3.28E-05	1.31E-03	3.16E-03	0.00E+00	2.95E-08	2.46E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.12E-02
10380	ALL	634767.1	3673855	NonCancer	3.31E-05	1.32E-03	3.18E-03	0.00E+00	2.98E-08	2.48E-03	5.07E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.13E-02
10381	ALL	634867.1	3673855	NonCancer	3.30E-05	1.32E-03	3.17E-03	0.00E+00	2.97E-08	2.47E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.06E-02
10382	ALL	634967.1	3673855	NonCancer	3.32E-05	1.33E-03	3.19E-03	0.00E+00	2.99E-08	2.48E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.09E-02
10383	ALL	635067.1	3673855	NonCancer	3.33E-05	1.33E-03	3.21E-03	0.00E+00	3.01E-08	2.49E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.12E-02
10384	ALL	635167.1	3673855	NonCancer	3.30E-05	1.32E-03	3.17E-03	0.00E+00	2.97E-08	2.47E-03	4.97E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.04E-02
10385	ALL	635267.1	3673855	NonCancer	3.23E-05	1.29E-03	3.10E-03	0.00E+00	2.91E-08	2.41E-03	4.81E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.88E-02
10386	ALL	635367.1	3673855	NonCancer	3.26E-05	1.30E-03	3.13E-03	0.00E+00	2.94E-08	2.43E-03	4.90E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.97E-02
10387	ALL	635467.1	3673855	NonCancer	3.20E-05	1.28E-03	3.07E-03	0.00E+00	2.89E-08	2.39E-03	4.79E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	4.86E-02
10388	ALL	635567.1	3673855	NonCancer	3.12E-05	1.25E-03	2.99E-03	0.00E+00	2.81E-08	2.32E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	4.64E-02
10389	ALL	635667.1	3673855	NonCancer	2.87E-05	1.15E-03	2.73E-03	0.00E+00	2.59E-08	2.11E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.99E-02
10390	ALL	635767.1	3673855	NonCancer	2.69E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.96E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.47E-02
10391	ALL	635867.1	3673855	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.30E-08	1.84E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.04E-02
10392	ALL	635967.1	3673855	NonCancer	2.50E-05	1.00E-03	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.95E-02
10393	ALL	636067.1	3673855	NonCancer	2.48E-05	9.92E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.89E-02
10394	ALL	636167.1	3673855	NonCancer	2.44E-05	9.78E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.80E-02
10395	ALL	636267.1	3673855	NonCancer	2.39E-05	9.59E-04	2.22E-03	0.00E+00	2.16E-08	1.71E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.69E-02
10396	ALL	636367.1	3673855	NonCancer	2.35E-05	9.41E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.59E-02
10397	ALL	636467.1	3673855	NonCancer	2.35E-05	9.43E-04	2.19E-03	0.00E+00	2.12E-08	1.68E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.62E-02
10398	ALL	636567.1	3673855	NonCancer	2.34E-05	9.40E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.62E-02
10399	ALL	636667.1	3673855	NonCancer	2.34E-05	9.37E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.59E-02

10400	ALL	636767.1	3673855	NonCancer	2.33E-05	9.34E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.54E-02
10401	ALL	636867.1	3673855	NonCancer	2.32E-05	9.31E-04	2.15E-03	0.00E+00	2.10E-08	1.65E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.47E-02
10402	ALL	636967.1	3673855	NonCancer	2.34E-05	9.37E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.44E-02
10403	ALL	637067.1	3673855	NonCancer	2.36E-05	9.47E-04	2.18E-03	0.00E+00	2.13E-08	1.67E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.44E-02
10404	ALL	637167.1	3673855	NonCancer	2.38E-05	9.55E-04	2.20E-03	0.00E+00	2.15E-08	1.69E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.42E-02
10405	ALL	637267.1	3673855	NonCancer	2.40E-05	9.62E-04	2.21E-03	0.00E+00	2.17E-08	1.69E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.40E-02
10406	ALL	637367.1	3673855	NonCancer	2.40E-05	9.64E-04	2.21E-03	0.00E+00	2.17E-08	1.70E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.37E-02
10407	ALL	637467.1	3673855	NonCancer	2.40E-05	9.64E-04	2.21E-03	0.00E+00	2.17E-08	1.69E-03	2.29E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.34E-02
10408	ALL	637567.1	3673855	NonCancer	2.44E-05	9.79E-04	2.24E-03	0.00E+00	2.20E-08	1.71E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-02
10409	ALL	637667.1	3673855	NonCancer	2.49E-05	9.97E-04	2.27E-03	0.00E+00	2.25E-08	1.74E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.29E-02
10410	ALL	637767.1	3673855	NonCancer	2.53E-05	1.02E-03	2.31E-03	0.00E+00	2.29E-08	1.77E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.27E-02
10411	ALL	637867.1	3673855	NonCancer	2.58E-05	1.03E-03	2.35E-03	0.00E+00	2.33E-08	1.79E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.25E-02
10412	ALL	637967.1	3673855	NonCancer	2.61E-05	1.05E-03	2.38E-03	0.00E+00	2.36E-08	1.82E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.23E-02
10413	ALL	638067.1	3673855	NonCancer	2.65E-05	1.06E-03	2.40E-03	0.00E+00	2.39E-08	1.84E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.20E-02
10414	ALL	638167.1	3673855	NonCancer	2.67E-05	1.07E-03	2.42E-03	0.00E+00	2.42E-08	1.85E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.18E-02
10415	ALL	638267.1	3673855	NonCancer	2.70E-05	1.08E-03	2.44E-03	0.00E+00	2.44E-08	1.86E-03	2.10E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.15E-02
10416	ALL	638367.1	3673855	NonCancer	2.72E-05	1.09E-03	2.46E-03	0.00E+00	2.46E-08	1.88E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.14E-02
10417	ALL	638467.1	3673855	NonCancer	2.81E-05	1.13E-03	2.55E-03	0.00E+00	2.54E-08	1.95E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.32E-02
10418	ALL	638567.1	3673855	NonCancer	2.86E-05	1.15E-03	2.59E-03	0.00E+00	2.58E-08	1.98E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.40E-02
10419	ALL	638667.1	3673855	NonCancer	2.87E-05	1.15E-03	2.61E-03	0.00E+00	2.59E-08	1.99E-03	2.36E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.42E-02
10420	ALL	638767.1	3673855	NonCancer	2.89E-05	1.16E-03	2.63E-03	0.00E+00	2.61E-08	2.01E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.46E-02
10421	ALL	638867.1	3673855	NonCancer	2.90E-05	1.16E-03	2.63E-03	0.00E+00	2.62E-08	2.01E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.46E-02
10422	ALL	638967.1	3673855	NonCancer	2.89E-05	1.16E-03	2.63E-03	0.00E+00	2.61E-08	2.01E-03	2.40E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.46E-02
10423	ALL	639067.1	3673855	NonCancer	2.89E-05	1.16E-03	2.63E-03	0.00E+00	2.61E-08	2.01E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.46E-02
10424	ALL	626567.1	3673955	NonCancer	4.26E-05	1.70E-03	4.05E-03	0.00E+00	3.84E-08	3.14E-03	5.93E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	6.01E-02
10425	ALL	626667.1	3673955	NonCancer	4.03E-05	1.61E-03	3.86E-03	0.00E+00	3.63E-08	2.99E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	5.93E-02
10426	ALL	626767.1	3673955	NonCancer	3.77E-05	1.51E-03	3.64E-03	0.00E+00	3.40E-08	2.83E-03	5.77E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.85E-02
10427	ALL	626867.1	3673955	NonCancer	3.64E-05	1.46E-03	3.52E-03	0.00E+00	3.28E-08	2.74E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.77E-02
10428	ALL	626967.1	3673955	NonCancer	3.56E-05	1.43E-03	3.45E-03	0.00E+00	3.21E-08	2.69E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.73E-02
10429	ALL	627067.1	3673955	NonCancer	3.51E-05	1.41E-03	3.40E-03	0.00E+00	3.17E-08	2.65E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.69E-02
10430	ALL	627167.1	3673955	NonCancer	3.45E-05	1.38E-03	3.35E-03	0.00E+00	3.11E-08	2.61E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.69E-02
10431	ALL	627267.1	3673955	NonCancer	3.38E-05	1.35E-03	3.29E-03	0.00E+00	3.05E-08	2.57E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.69E-02
10432	ALL	627367.1	3673955	NonCancer	3.32E-05	1.33E-03	3.24E-03	0.00E+00	3.00E-08	2.53E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.67E-02
10433	ALL	627467.1	3673955	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.96E-08	2.51E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.67E-02
10434	ALL	627567.1	3673955	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.96E-08	2.51E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.69E-02
10435	ALL	627667.1	3673955	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.96E-08	2.51E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.67E-02
10436	ALL	627767.1	3673955	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.49E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.63E-02
10437	ALL	627867.1	3673955	NonCancer	3.29E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.51E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.66E-02
10438	ALL	627967.1	3673955	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.51E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.66E-02
10439	ALL	628067.1	3673955	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.49E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.62E-02
10440	ALL	628167.1	3673955	NonCancer	3.25E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.48E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.57E-02
10441	ALL	628267.1	3673955	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.55E-02
10442	ALL	628367.1	3673955	NonCancer	3.24E-05	1.29E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.57E-02
10443	ALL	628467.1	3673955	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.58E-02
10444	ALL	628567.1	3673955	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.64E-02
10445	ALL	628667.1	3673955	NonCancer	3.26E-05	1.30E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.67E-02
10446	ALL	628767.1	3673955	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.70E-02
10447	ALL	628867.1	3673955	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.51E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.73E-02
10448	ALL	628967.1	3673955	NonCancer	3.32E-05	1.33E-03	3.25E-03	0.00E+00	2.99E-08	2.54E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.79E-02
10449	ALL	629067.1	3673955	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.56E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.84E-02
10450	ALL	629967.1	3673955	NonCancer	3.07E-05	1.23E-03	2.99E-03	0.00E+00	2.77E-08	2.34E-03	5.14E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.20E-02
10451	ALL	630067.1	3673955	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.40E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.42E-02

10452	ALL	630167.1	3673955	NonCancer	3.27E-05	1.31E-03	3.21E-03	0.00E+00	2.95E-08	2.51E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.76E-02
10453	ALL	630267.1	3673955	NonCancer	3.34E-05	1.34E-03	3.28E-03	0.00E+00	3.01E-08	2.56E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.95E-02
10454	ALL	630367.1	3673955	NonCancer	3.37E-05	1.35E-03	3.31E-03	0.00E+00	3.03E-08	2.58E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.03E-02
10455	ALL	630467.1	3673955	NonCancer	3.40E-05	1.36E-03	3.34E-03	0.00E+00	3.06E-08	2.61E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.14E-02
10456	ALL	630567.1	3673955	NonCancer	3.42E-05	1.37E-03	3.37E-03	0.00E+00	3.08E-08	2.63E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.22E-02
10457	ALL	630667.1	3673955	NonCancer	3.43E-05	1.37E-03	3.38E-03	0.00E+00	3.09E-08	2.64E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.28E-02
10458	ALL	630767.1	3673955	NonCancer	3.44E-05	1.37E-03	3.39E-03	0.00E+00	3.10E-08	2.65E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.34E-02
10459	ALL	632467.1	3673955	NonCancer	2.30E-05	9.21E-04	2.21E-03	0.00E+00	2.07E-08	1.72E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.55E-02
10460	ALL	632567.1	3673955	NonCancer	2.29E-05	9.17E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.48E-02
10461	ALL	632667.1	3673955	NonCancer	2.28E-05	9.12E-04	2.18E-03	0.00E+00	2.05E-08	1.70E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.41E-02
10462	ALL	632767.1	3673955	NonCancer	2.26E-05	9.05E-04	2.17E-03	0.00E+00	2.04E-08	1.68E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.34E-02
10463	ALL	632867.1	3673955	NonCancer	2.25E-05	9.01E-04	2.15E-03	0.00E+00	2.03E-08	1.67E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.28E-02
10464	ALL	632967.1	3673955	NonCancer	2.24E-05	8.99E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.17E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.21E-02
10465	ALL	633067.1	3673955	NonCancer	2.24E-05	8.96E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.15E-02
10466	ALL	633167.1	3673955	NonCancer	2.24E-05	8.98E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.14E-02
10467	ALL	633267.1	3673955	NonCancer	2.31E-05	9.27E-04	2.20E-03	0.00E+00	2.09E-08	1.71E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.27E-02
10468	ALL	633367.1	3673955	NonCancer	2.38E-05	9.55E-04	2.27E-03	0.00E+00	2.15E-08	1.76E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.39E-02
10469	ALL	633467.1	3673955	NonCancer	2.46E-05	9.86E-04	2.35E-03	0.00E+00	2.22E-08	1.82E-03	3.47E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.52E-02
10470	ALL	633567.1	3673955	NonCancer	2.54E-05	1.02E-03	2.43E-03	0.00E+00	2.29E-08	1.89E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.68E-02
10471	ALL	633667.1	3673955	NonCancer	2.66E-05	1.07E-03	2.55E-03	0.00E+00	2.40E-08	1.98E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.94E-02
10472	ALL	633767.1	3673955	NonCancer	2.88E-05	1.15E-03	2.77E-03	0.00E+00	2.60E-08	2.16E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.43E-02
10473	ALL	633867.1	3673955	NonCancer	3.20E-05	1.28E-03	3.10E-03	0.00E+00	2.88E-08	2.41E-03	5.11E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.18E-02
10474	ALL	634067.1	3673955	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.72E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.08E-02
10475	ALL	634167.1	3673955	NonCancer	3.61E-05	1.44E-03	3.51E-03	0.00E+00	3.25E-08	2.74E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.11E-02
10476	ALL	634267.1	3673955	NonCancer	3.59E-05	1.44E-03	3.50E-03	0.00E+00	3.24E-08	2.73E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.03E-02
10477	ALL	634367.1	3673955	NonCancer	3.56E-05	1.43E-03	3.46E-03	0.00E+00	3.21E-08	2.70E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.88E-02
10478	ALL	634467.1	3673955	NonCancer	3.49E-05	1.40E-03	3.38E-03	0.00E+00	3.14E-08	2.63E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.67E-02
10479	ALL	634567.1	3673955	NonCancer	3.38E-05	1.35E-03	3.27E-03	0.00E+00	3.05E-08	2.54E-03	5.33E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.40E-02
10480	ALL	634667.1	3673955	NonCancer	3.34E-05	1.34E-03	3.23E-03	0.00E+00	3.01E-08	2.51E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.32E-02
10481	ALL	634767.1	3673955	NonCancer	3.35E-05	1.34E-03	3.24E-03	0.00E+00	3.02E-08	2.52E-03	5.27E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.34E-02
10482	ALL	634867.1	3673955	NonCancer	3.35E-05	1.34E-03	3.24E-03	0.00E+00	3.02E-08	2.52E-03	5.21E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.28E-02
10483	ALL	634967.1	3673955	NonCancer	3.37E-05	1.35E-03	3.26E-03	0.00E+00	3.04E-08	2.53E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.29E-02
10484	ALL	635067.1	3673955	NonCancer	3.40E-05	1.36E-03	3.28E-03	0.00E+00	3.06E-08	2.55E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.33E-02
10485	ALL	635167.1	3673955	NonCancer	3.37E-05	1.35E-03	3.25E-03	0.00E+00	3.04E-08	2.53E-03	5.18E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.25E-02
10486	ALL	635267.1	3673955	NonCancer	3.31E-05	1.32E-03	3.18E-03	0.00E+00	2.98E-08	2.47E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.09E-02
10487	ALL	635367.1	3673955	NonCancer	3.34E-05	1.34E-03	3.21E-03	0.00E+00	3.01E-08	2.50E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.18E-02
10488	ALL	635467.1	3673955	NonCancer	3.28E-05	1.31E-03	3.16E-03	0.00E+00	2.96E-08	2.46E-03	5.01E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.07E-02
10489	ALL	635567.1	3673955	NonCancer	3.18E-05	1.27E-03	3.06E-03	0.00E+00	2.87E-08	2.37E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.83E-02
10490	ALL	635667.1	3673955	NonCancer	2.88E-05	1.16E-03	2.75E-03	0.00E+00	2.60E-08	2.13E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.05E-02
10491	ALL	635767.1	3673955	NonCancer	2.66E-05	1.06E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.47E-02
10492	ALL	635867.1	3673955	NonCancer	2.56E-05	1.03E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.15E-02
10493	ALL	635967.1	3673955	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.83E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.08E-02
10494	ALL	636067.1	3673955	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.80E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.97E-02
10495	ALL	636167.1	3673955	NonCancer	2.45E-05	9.82E-04	2.28E-03	0.00E+00	2.21E-08	1.76E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.83E-02
10496	ALL	636267.1	3673955	NonCancer	2.46E-05	9.84E-04	2.29E-03	0.00E+00	2.22E-08	1.77E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.84E-02
10497	ALL	636367.1	3673955	NonCancer	2.45E-05	9.81E-04	2.28E-03	0.00E+00	2.21E-08	1.76E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.83E-02
10498	ALL	636467.1	3673955	NonCancer	2.42E-05	9.70E-04	2.25E-03	0.00E+00	2.18E-08	1.74E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.78E-02
10499	ALL	636567.1	3673955	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.70E-02
10500	ALL	636667.1	3673955	NonCancer	2.35E-05	9.41E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.63E-02
10501	ALL	636767.1	3673955	NonCancer	2.34E-05	9.37E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.62E-02
10502	ALL	636867.1	3673955	NonCancer	2.34E-05	9.38E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.60E-02
10503	ALL	636967.1	3673955	NonCancer	2.35E-05	9.41E-04	2.18E-03	0.00E+00	2.12E-08	1.67E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.57E-02

10504	ALL	637067.1	3673955	NonCancer	2.36E-05	9.44E-04	2.18E-03	0.00E+00	2.13E-08	1.68E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.53E-02
10505	ALL	637167.1	3673955	NonCancer	2.36E-05	9.48E-04	2.19E-03	0.00E+00	2.14E-08	1.68E-03	2.44E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.49E-02
10506	ALL	637267.1	3673955	NonCancer	2.37E-05	9.52E-04	2.19E-03	0.00E+00	2.14E-08	1.68E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.45E-02
10507	ALL	637367.1	3673955	NonCancer	2.39E-05	9.57E-04	2.20E-03	0.00E+00	2.16E-08	1.69E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.42E-02
10508	ALL	637467.1	3673955	NonCancer	2.39E-05	9.60E-04	2.20E-03	0.00E+00	2.16E-08	1.69E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.39E-02
10509	ALL	637567.1	3673955	NonCancer	2.40E-05	9.61E-04	2.20E-03	0.00E+00	2.16E-08	1.69E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.36E-02
10510	ALL	637667.1	3673955	NonCancer	2.43E-05	9.76E-04	2.23E-03	0.00E+00	2.20E-08	1.71E-03	2.29E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.33E-02
10511	ALL	637767.1	3673955	NonCancer	2.47E-05	9.92E-04	2.26E-03	0.00E+00	2.23E-08	1.73E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.30E-02
10512	ALL	637867.1	3673955	NonCancer	2.51E-05	1.01E-03	2.29E-03	0.00E+00	2.27E-08	1.76E-03	2.22E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.27E-02
10513	ALL	637967.1	3673955	NonCancer	2.55E-05	1.02E-03	2.33E-03	0.00E+00	2.31E-08	1.78E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.25E-02
10514	ALL	638067.1	3673955	NonCancer	2.59E-05	1.04E-03	2.36E-03	0.00E+00	2.34E-08	1.80E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.22E-02
10515	ALL	638167.1	3673955	NonCancer	2.62E-05	1.05E-03	2.38E-03	0.00E+00	2.37E-08	1.82E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.19E-02
10516	ALL	638267.1	3673955	NonCancer	2.69E-05	1.08E-03	2.44E-03	0.00E+00	2.43E-08	1.86E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.25E-02
10517	ALL	638367.1	3673955	NonCancer	2.77E-05	1.11E-03	2.52E-03	0.00E+00	2.50E-08	1.93E-03	2.32E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.37E-02
10518	ALL	638467.1	3673955	NonCancer	2.86E-05	1.15E-03	2.61E-03	0.00E+00	2.59E-08	2.00E-03	2.47E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.53E-02
10519	ALL	638567.1	3673955	NonCancer	2.90E-05	1.16E-03	2.64E-03	0.00E+00	2.62E-08	2.02E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.57E-02
10520	ALL	638667.1	3673955	NonCancer	2.93E-05	1.18E-03	2.67E-03	0.00E+00	2.65E-08	2.04E-03	2.55E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.61E-02
10521	ALL	638767.1	3673955	NonCancer	2.95E-05	1.18E-03	2.69E-03	0.00E+00	2.66E-08	2.06E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.62E-02
10522	ALL	638867.1	3673955	NonCancer	2.95E-05	1.18E-03	2.69E-03	0.00E+00	2.67E-08	2.06E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.62E-02
10523	ALL	638967.1	3673955	NonCancer	2.96E-05	1.19E-03	2.70E-03	0.00E+00	2.68E-08	2.07E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.63E-02
10524	ALL	639067.1	3673955	NonCancer	2.94E-05	1.18E-03	2.68E-03	0.00E+00	2.66E-08	2.05E-03	2.52E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.58E-02
10525	ALL	626667.1	3674055	NonCancer	4.26E-05	1.71E-03	4.06E-03	0.00E+00	3.85E-08	3.15E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.03E-03	0.00E+00	0.00E+00	6.02E-02
10526	ALL	626767.1	3674055	NonCancer	3.99E-05	1.60E-03	3.83E-03	0.00E+00	3.60E-08	2.97E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	5.94E-02
10527	ALL	626867.1	3674055	NonCancer	3.76E-05	1.51E-03	3.63E-03	0.00E+00	3.39E-08	2.82E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.85E-02
10528	ALL	626967.1	3674055	NonCancer	3.68E-05	1.47E-03	3.55E-03	0.00E+00	3.32E-08	2.76E-03	5.72E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.80E-02
10529	ALL	627067.1	3674055	NonCancer	3.60E-05	1.44E-03	3.48E-03	0.00E+00	3.25E-08	2.71E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.75E-02
10530	ALL	627167.1	3674055	NonCancer	3.50E-05	1.40E-03	3.40E-03	0.00E+00	3.16E-08	2.65E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.70E-02
10531	ALL	627267.1	3674055	NonCancer	3.41E-05	1.37E-03	3.31E-03	0.00E+00	3.08E-08	2.58E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.65E-02
10532	ALL	627367.1	3674055	NonCancer	3.34E-05	1.34E-03	3.25E-03	0.00E+00	3.01E-08	2.54E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.59E-02
10533	ALL	627467.1	3674055	NonCancer	3.30E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.51E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.57E-02
10534	ALL	627567.1	3674055	NonCancer	3.26E-05	1.30E-03	3.18E-03	0.00E+00	2.94E-08	2.48E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.58E-02
10535	ALL	627667.1	3674055	NonCancer	3.24E-05	1.30E-03	3.16E-03	0.00E+00	2.92E-08	2.47E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.58E-02
10536	ALL	627767.1	3674055	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.58E-02
10537	ALL	627867.1	3674055	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.57E-02
10538	ALL	627967.1	3674055	NonCancer	3.25E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.47E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.57E-02
10539	ALL	628067.1	3674055	NonCancer	3.26E-05	1.30E-03	3.18E-03	0.00E+00	2.94E-08	2.48E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.61E-02
10540	ALL	628167.1	3674055	NonCancer	3.26E-05	1.30E-03	3.18E-03	0.00E+00	2.94E-08	2.49E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.62E-02
10541	ALL	628267.1	3674055	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.63E-02
10542	ALL	628367.1	3674055	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.53E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.59E-02
10543	ALL	628467.1	3674055	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.58E-02
10544	ALL	628567.1	3674055	NonCancer	3.26E-05	1.30E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.67E-02
10545	ALL	628667.1	3674055	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.72E-02
10546	ALL	628767.1	3674055	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.51E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.76E-02
10547	ALL	628867.1	3674055	NonCancer	3.30E-05	1.32E-03	3.23E-03	0.00E+00	2.98E-08	2.53E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.79E-02
10548	ALL	628967.1	3674055	NonCancer	3.32E-05	1.33E-03	3.25E-03	0.00E+00	2.99E-08	2.54E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.81E-02
10549	ALL	629067.1	3674055	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.01E-08	2.56E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.85E-02
10550	ALL	629967.1	3674055	NonCancer	2.98E-05	1.19E-03	2.90E-03	0.00E+00	2.69E-08	2.26E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.99E-02
10551	ALL	630067.1	3674055	NonCancer	3.05E-05	1.22E-03	2.98E-03	0.00E+00	2.75E-08	2.32E-03	5.13E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.20E-02
10552	ALL	630167.1	3674055	NonCancer	3.11E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.37E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.36E-02
10553	ALL	630267.1	3674055	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.67E-02
10554	ALL	630367.1	3674055	NonCancer	3.30E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.54E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.89E-02
10555	ALL	630467.1	3674055	NonCancer	3.35E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.58E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.03E-02

10556	ALL	630567.1	3674055	NonCancer	3.37E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.11E-02
10557	ALL	630667.1	3674055	NonCancer	3.39E-05	1.36E-03	3.34E-03	0.00E+00	3.05E-08	2.61E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.19E-02
10558	ALL	630767.1	3674055	NonCancer	3.41E-05	1.37E-03	3.36E-03	0.00E+00	3.07E-08	2.63E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.29E-02
10559	ALL	632467.1	3674055	NonCancer	2.28E-05	9.12E-04	2.19E-03	0.00E+00	2.05E-08	1.71E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.53E-02
10560	ALL	632567.1	3674055	NonCancer	2.27E-05	9.09E-04	2.18E-03	0.00E+00	2.05E-08	1.70E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.47E-02
10561	ALL	632667.1	3674055	NonCancer	2.26E-05	9.05E-04	2.17E-03	0.00E+00	2.04E-08	1.69E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.41E-02
10562	ALL	632767.1	3674055	NonCancer	2.25E-05	9.00E-04	2.15E-03	0.00E+00	2.03E-08	1.67E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.35E-02
10563	ALL	632867.1	3674055	NonCancer	2.23E-05	8.94E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.29E-02
10564	ALL	632967.1	3674055	NonCancer	2.23E-05	8.94E-04	2.13E-03	0.00E+00	2.01E-08	1.65E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.23E-02
10565	ALL	633067.1	3674055	NonCancer	2.23E-05	8.93E-04	2.13E-03	0.00E+00	2.01E-08	1.65E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.18E-02
10566	ALL	633167.1	3674055	NonCancer	2.25E-05	9.00E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.19E-02
10567	ALL	633267.1	3674055	NonCancer	2.32E-05	9.28E-04	2.21E-03	0.00E+00	2.09E-08	1.71E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.32E-02
10568	ALL	633367.1	3674055	NonCancer	2.39E-05	9.56E-04	2.28E-03	0.00E+00	2.15E-08	1.77E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.44E-02
10569	ALL	633467.1	3674055	NonCancer	2.46E-05	9.85E-04	2.35E-03	0.00E+00	2.22E-08	1.82E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.57E-02
10570	ALL	633567.1	3674055	NonCancer	2.54E-05	1.02E-03	2.43E-03	0.00E+00	2.29E-08	1.88E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.71E-02
10571	ALL	633667.1	3674055	NonCancer	2.64E-05	1.06E-03	2.53E-03	0.00E+00	2.38E-08	1.96E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.93E-02
10572	ALL	633767.1	3674055	NonCancer	2.83E-05	1.13E-03	2.73E-03	0.00E+00	2.56E-08	2.12E-03	4.31E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.37E-02
10573	ALL	633867.1	3674055	NonCancer	3.15E-05	1.26E-03	3.05E-03	0.00E+00	2.84E-08	2.38E-03	5.04E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.11E-02
10574	ALL	634067.1	3674055	NonCancer	3.65E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.79E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.33E-02
10575	ALL	634167.1	3674055	NonCancer	3.68E-05	1.47E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.29E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.37E-02
10576	ALL	634267.1	3674055	NonCancer	3.68E-05	1.47E-03	3.59E-03	0.00E+00	3.32E-08	2.81E-03	6.24E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.31E-02
10577	ALL	634367.1	3674055	NonCancer	3.66E-05	1.46E-03	3.56E-03	0.00E+00	3.30E-08	2.78E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.18E-02
10578	ALL	634467.1	3674055	NonCancer	3.59E-05	1.44E-03	3.49E-03	0.00E+00	3.24E-08	2.72E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.98E-02
10579	ALL	634567.1	3674055	NonCancer	3.49E-05	1.40E-03	3.38E-03	0.00E+00	3.15E-08	2.64E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.71E-02
10580	ALL	634667.1	3674055	NonCancer	3.42E-05	1.37E-03	3.31E-03	0.00E+00	3.08E-08	2.58E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.54E-02
10581	ALL	634767.1	3674055	NonCancer	3.43E-05	1.37E-03	3.32E-03	0.00E+00	3.09E-08	2.59E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.58E-02
10582	ALL	634867.1	3674055	NonCancer	3.43E-05	1.37E-03	3.32E-03	0.00E+00	3.09E-08	2.58E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.54E-02
10583	ALL	634967.1	3674055	NonCancer	3.44E-05	1.38E-03	3.33E-03	0.00E+00	3.10E-08	2.59E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.53E-02
10584	ALL	635067.1	3674055	NonCancer	3.47E-05	1.39E-03	3.36E-03	0.00E+00	3.13E-08	2.61E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.56E-02
10585	ALL	635167.1	3674055	NonCancer	3.45E-05	1.38E-03	3.33E-03	0.00E+00	3.11E-08	2.59E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.48E-02
10586	ALL	635267.1	3674055	NonCancer	3.39E-05	1.36E-03	3.27E-03	0.00E+00	3.06E-08	2.55E-03	5.27E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.34E-02
10587	ALL	635367.1	3674055	NonCancer	3.43E-05	1.37E-03	3.31E-03	0.00E+00	3.09E-08	2.58E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.44E-02
10588	ALL	635467.1	3674055	NonCancer	3.38E-05	1.35E-03	3.26E-03	0.00E+00	3.04E-08	2.54E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.33E-02
10589	ALL	635567.1	3674055	NonCancer	3.25E-05	1.30E-03	3.13E-03	0.00E+00	2.93E-08	2.44E-03	4.97E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.04E-02
10590	ALL	635667.1	3674055	NonCancer	2.89E-05	1.16E-03	2.75E-03	0.00E+00	2.61E-08	2.14E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.10E-02
10591	ALL	635767.1	3674055	NonCancer	2.65E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.93E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.46E-02
10592	ALL	635867.1	3674055	NonCancer	2.60E-05	1.04E-03	2.45E-03	0.00E+00	2.35E-08	1.90E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.33E-02
10593	ALL	635967.1	3674055	NonCancer	2.56E-05	1.02E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.17E-02
10594	ALL	636067.1	3674055	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.85E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.13E-02
10595	ALL	636167.1	3674055	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.84E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.09E-02
10596	ALL	636267.1	3674055	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.01E-02
10597	ALL	636367.1	3674055	NonCancer	2.48E-05	9.92E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.90E-02
10598	ALL	636467.1	3674055	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.87E-02
10599	ALL	636567.1	3674055	NonCancer	2.44E-05	9.77E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.83E-02
10600	ALL	636667.1	3674055	NonCancer	2.41E-05	9.66E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.78E-02
10601	ALL	636767.1	3674055	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.73E-02
10602	ALL	636867.1	3674055	NonCancer	2.36E-05	9.45E-04	2.19E-03	0.00E+00	2.13E-08	1.69E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.67E-02
10603	ALL	636967.1	3674055	NonCancer	2.34E-05	9.37E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.62E-02
10604	ALL	637067.1	3674055	NonCancer	2.34E-05	9.38E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.58E-02
10605	ALL	637167.1	3674055	NonCancer	2.35E-05	9.41E-04	2.18E-03	0.00E+00	2.12E-08	1.67E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.55E-02
10606	ALL	637267.1	3674055	NonCancer	2.36E-05	9.45E-04	2.18E-03	0.00E+00	2.13E-08	1.68E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.51E-02
10607	ALL	637367.1	3674055	NonCancer	2.36E-05	9.48E-04	2.19E-03	0.00E+00	2.14E-08	1.68E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.47E-02

10608	ALL	637467.1	3674055	NonCancer	2.37E-05	9.50E-04	2.19E-03	0.00E+00	2.14E-08	1.68E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.42E-02
10609	ALL	637567.1	3674055	NonCancer	2.37E-05	9.50E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.34E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.38E-02
10610	ALL	637667.1	3674055	NonCancer	2.37E-05	9.51E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.35E-02
10611	ALL	637767.1	3674055	NonCancer	2.41E-05	9.66E-04	2.21E-03	0.00E+00	2.18E-08	1.69E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.32E-02
10612	ALL	637867.1	3674055	NonCancer	2.45E-05	9.82E-04	2.24E-03	0.00E+00	2.21E-08	1.72E-03	2.23E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.28E-02
10613	ALL	637967.1	3674055	NonCancer	2.48E-05	9.97E-04	2.27E-03	0.00E+00	2.24E-08	1.74E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.25E-02
10614	ALL	638067.1	3674055	NonCancer	2.53E-05	1.01E-03	2.30E-03	0.00E+00	2.28E-08	1.76E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.23E-02
10615	ALL	638167.1	3674055	NonCancer	2.65E-05	1.06E-03	2.42E-03	0.00E+00	2.39E-08	1.85E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.41E-02
10616	ALL	638267.1	3674055	NonCancer	2.71E-05	1.09E-03	2.48E-03	0.00E+00	2.45E-08	1.90E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.46E-02
10617	ALL	638367.1	3674055	NonCancer	2.84E-05	1.14E-03	2.60E-03	0.00E+00	2.57E-08	1.99E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-02
10618	ALL	638467.1	3674055	NonCancer	2.92E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.05E-03	2.72E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.78E-02
10619	ALL	638567.1	3674055	NonCancer	2.96E-05	1.19E-03	2.71E-03	0.00E+00	2.67E-08	2.08E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.80E-02
10620	ALL	638667.1	3674055	NonCancer	2.99E-05	1.20E-03	2.74E-03	0.00E+00	2.71E-08	2.10E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.84E-02
10621	ALL	638767.1	3674055	NonCancer	3.01E-05	1.21E-03	2.76E-03	0.00E+00	2.72E-08	2.12E-03	2.78E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-02
10622	ALL	638867.1	3674055	NonCancer	3.03E-05	1.22E-03	2.78E-03	0.00E+00	2.74E-08	2.13E-03	2.79E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-02
10623	ALL	638967.1	3674055	NonCancer	3.04E-05	1.22E-03	2.79E-03	0.00E+00	2.75E-08	2.14E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-02
10624	ALL	639067.1	3674055	NonCancer	2.94E-05	1.18E-03	2.68E-03	0.00E+00	2.66E-08	2.05E-03	2.53E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.59E-02
10625	ALL	626767.1	3674155	NonCancer	4.23E-05	1.69E-03	4.03E-03	0.00E+00	3.81E-08	3.12E-03	5.87E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.96E-02
10626	ALL	626867.1	3674155	NonCancer	3.90E-05	1.56E-03	3.74E-03	0.00E+00	3.51E-08	2.91E-03	5.81E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	5.89E-02
10627	ALL	626967.1	3674155	NonCancer	3.81E-05	1.52E-03	3.66E-03	0.00E+00	3.43E-08	2.85E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.84E-02
10628	ALL	627067.1	3674155	NonCancer	3.69E-05	1.48E-03	3.56E-03	0.00E+00	3.33E-08	2.77E-03	5.71E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.79E-02
10629	ALL	627167.1	3674155	NonCancer	3.57E-05	1.43E-03	3.45E-03	0.00E+00	3.22E-08	2.69E-03	5.65E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.73E-02
10630	ALL	627267.1	3674155	NonCancer	3.49E-05	1.40E-03	3.38E-03	0.00E+00	3.15E-08	2.64E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.69E-02
10631	ALL	627367.1	3674155	NonCancer	3.44E-05	1.38E-03	3.34E-03	0.00E+00	3.10E-08	2.61E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.69E-02
10632	ALL	627467.1	3674155	NonCancer	3.40E-05	1.36E-03	3.31E-03	0.00E+00	3.07E-08	2.58E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.70E-02
10633	ALL	627567.1	3674155	NonCancer	3.37E-05	1.35E-03	3.28E-03	0.00E+00	3.03E-08	2.56E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.70E-02
10634	ALL	627667.1	3674155	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.63E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.69E-02
10635	ALL	627767.1	3674155	NonCancer	3.29E-05	1.32E-03	3.21E-03	0.00E+00	2.97E-08	2.51E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.67E-02
10636	ALL	627867.1	3674155	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.67E-02
10637	ALL	627967.1	3674155	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.66E-02
10638	ALL	628067.1	3674155	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.96E-08	2.51E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.69E-02
10639	ALL	628167.1	3674155	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.68E-02
10640	ALL	628267.1	3674155	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.67E-02
10641	ALL	628367.1	3674155	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.48E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.64E-02
10642	ALL	628467.1	3674155	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.65E-02
10643	ALL	628567.1	3674155	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.64E-02
10644	ALL	628667.1	3674155	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.73E-02
10645	ALL	628767.1	3674155	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.79E-02
10646	ALL	628867.1	3674155	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.83E-02
10647	ALL	628967.1	3674155	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.55E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.87E-02
10648	ALL	629067.1	3674155	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.56E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.89E-02
10649	ALL	629967.1	3674155	NonCancer	2.86E-05	1.14E-03	2.78E-03	0.00E+00	2.58E-08	2.16E-03	4.63E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.69E-02
10650	ALL	630067.1	3674155	NonCancer	2.92E-05	1.17E-03	2.84E-03	0.00E+00	2.63E-08	2.21E-03	4.81E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.87E-02
10651	ALL	630167.1	3674155	NonCancer	3.07E-05	1.23E-03	2.99E-03	0.00E+00	2.76E-08	2.34E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.27E-02
10652	ALL	630267.1	3674155	NonCancer	3.11E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.37E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.39E-02
10653	ALL	630367.1	3674155	NonCancer	3.20E-05	1.28E-03	3.14E-03	0.00E+00	2.89E-08	2.45E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.65E-02
10654	ALL	630467.1	3674155	NonCancer	3.28E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.87E-02
10655	ALL	630567.1	3674155	NonCancer	3.33E-05	1.33E-03	3.28E-03	0.00E+00	3.00E-08	2.56E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.03E-02
10656	ALL	632467.1	3674155	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.47E-02
10657	ALL	632567.1	3674155	NonCancer	2.24E-05	8.95E-04	2.15E-03	0.00E+00	2.02E-08	1.67E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.42E-02
10658	ALL	632667.1	3674155	NonCancer	2.23E-05	8.93E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.37E-02
10659	ALL	632767.1	3674155	NonCancer	2.22E-05	8.89E-04	2.13E-03	0.00E+00	2.00E-08	1.65E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.31E-02

10660	ALL	632867.1	3674155	NonCancer	2.23E-05	8.93E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.31E-02
10661	ALL	632967.1	3674155	NonCancer	2.24E-05	8.98E-04	2.15E-03	0.00E+00	2.02E-08	1.67E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.30E-02
10662	ALL	633067.1	3674155	NonCancer	2.25E-05	9.00E-04	2.15E-03	0.00E+00	2.03E-08	1.67E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.27E-02
10663	ALL	633167.1	3674155	NonCancer	2.26E-05	9.07E-04	2.16E-03	0.00E+00	2.04E-08	1.68E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.27E-02
10664	ALL	633267.1	3674155	NonCancer	2.33E-05	9.32E-04	2.22E-03	0.00E+00	2.10E-08	1.73E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.39E-02
10665	ALL	633367.1	3674155	NonCancer	2.40E-05	9.60E-04	2.29E-03	0.00E+00	2.16E-08	1.78E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.51E-02
10666	ALL	633467.1	3674155	NonCancer	2.47E-05	9.89E-04	2.36E-03	0.00E+00	2.23E-08	1.83E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.63E-02
10667	ALL	633567.1	3674155	NonCancer	2.54E-05	1.02E-03	2.44E-03	0.00E+00	2.29E-08	1.89E-03	3.71E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.77E-02
10668	ALL	633667.1	3674155	NonCancer	2.63E-05	1.05E-03	2.53E-03	0.00E+00	2.37E-08	1.96E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.95E-02
10669	ALL	633767.1	3674155	NonCancer	2.80E-05	1.12E-03	2.69E-03	0.00E+00	2.52E-08	2.09E-03	4.27E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.33E-02
10670	ALL	633867.1	3674155	NonCancer	3.10E-05	1.24E-03	3.00E-03	0.00E+00	2.79E-08	2.34E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.04E-02
10671	ALL	634067.1	3674155	NonCancer	3.77E-05	1.51E-03	3.69E-03	0.00E+00	3.39E-08	2.88E-03	6.57E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.65E-02
10672	ALL	634167.1	3674155	NonCancer	3.79E-05	1.52E-03	3.72E-03	0.00E+00	3.42E-08	2.91E-03	6.63E-02	0.00E+00	6.71E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.71E-02
10673	ALL	634267.1	3674155	NonCancer	3.80E-05	1.52E-03	3.72E-03	0.00E+00	3.42E-08	2.91E-03	6.59E-02	0.00E+00	6.67E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.67E-02
10674	ALL	634367.1	3674155	NonCancer	3.79E-05	1.51E-03	3.70E-03	0.00E+00	3.41E-08	2.89E-03	6.48E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.55E-02
10675	ALL	634467.1	3674155	NonCancer	3.72E-05	1.49E-03	3.63E-03	0.00E+00	3.36E-08	2.84E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.36E-02
10676	ALL	634567.1	3674155	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.11E-02
10677	ALL	634667.1	3674155	NonCancer	3.53E-05	1.41E-03	3.43E-03	0.00E+00	3.18E-08	2.67E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.84E-02
10678	ALL	634767.1	3674155	NonCancer	3.55E-05	1.42E-03	3.45E-03	0.00E+00	3.20E-08	2.69E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.89E-02
10679	ALL	634867.1	3674155	NonCancer	3.52E-05	1.41E-03	3.42E-03	0.00E+00	3.17E-08	2.67E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.85E-02
10680	ALL	634967.1	3674155	NonCancer	3.53E-05	1.41E-03	3.43E-03	0.00E+00	3.18E-08	2.67E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.82E-02
10681	ALL	635067.1	3674155	NonCancer	3.57E-05	1.43E-03	3.46E-03	0.00E+00	3.22E-08	2.70E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.86E-02
10682	ALL	635167.1	3674155	NonCancer	3.55E-05	1.42E-03	3.44E-03	0.00E+00	3.20E-08	2.68E-03	5.71E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.79E-02
10683	ALL	635267.1	3674155	NonCancer	3.50E-05	1.40E-03	3.39E-03	0.00E+00	3.16E-08	2.64E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.65E-02
10684	ALL	635367.1	3674155	NonCancer	3.54E-05	1.42E-03	3.43E-03	0.00E+00	3.19E-08	2.67E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.75E-02
10685	ALL	635467.1	3674155	NonCancer	3.49E-05	1.40E-03	3.38E-03	0.00E+00	3.15E-08	2.64E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.64E-02
10686	ALL	635567.1	3674155	NonCancer	3.35E-05	1.34E-03	3.24E-03	0.00E+00	3.02E-08	2.52E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.30E-02
10687	ALL	635667.1	3674155	NonCancer	2.88E-05	1.15E-03	2.75E-03	0.00E+00	2.60E-08	2.13E-03	4.05E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.11E-02
10688	ALL	635767.1	3674155	NonCancer	2.72E-05	1.09E-03	2.58E-03	0.00E+00	2.45E-08	1.99E-03	3.61E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.67E-02
10689	ALL	635867.1	3674155	NonCancer	2.67E-05	1.07E-03	2.52E-03	0.00E+00	2.41E-08	1.95E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.51E-02
10690	ALL	635967.1	3674155	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.38E-08	1.92E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.42E-02
10691	ALL	636067.1	3674155	NonCancer	2.60E-05	1.04E-03	2.45E-03	0.00E+00	2.35E-08	1.89E-03	3.23E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.29E-02
10692	ALL	636167.1	3674155	NonCancer	2.58E-05	1.03E-03	2.42E-03	0.00E+00	2.33E-08	1.87E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.20E-02
10693	ALL	636267.1	3674155	NonCancer	2.56E-05	1.03E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.13E-02
10694	ALL	636367.1	3674155	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.83E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.06E-02
10695	ALL	636467.1	3674155	NonCancer	2.51E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.98E-02
10696	ALL	636567.1	3674155	NonCancer	2.47E-05	9.90E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.90E-02
10697	ALL	636667.1	3674155	NonCancer	2.44E-05	9.78E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.84E-02
10698	ALL	636767.1	3674155	NonCancer	2.41E-05	9.67E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.79E-02
10699	ALL	636867.1	3674155	NonCancer	2.38E-05	9.56E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.73E-02
10700	ALL	636967.1	3674155	NonCancer	2.36E-05	9.46E-04	2.20E-03	0.00E+00	2.13E-08	1.69E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.68E-02
10701	ALL	637067.1	3674155	NonCancer	2.34E-05	9.38E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.63E-02
10702	ALL	637167.1	3674155	NonCancer	2.32E-05	9.31E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.57E-02
10703	ALL	637267.1	3674155	NonCancer	2.32E-05	9.32E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.52E-02
10704	ALL	637367.1	3674155	NonCancer	2.33E-05	9.35E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.48E-02
10705	ALL	637467.1	3674155	NonCancer	2.34E-05	9.37E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.44E-02
10706	ALL	637567.1	3674155	NonCancer	2.34E-05	9.38E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.39E-02
10707	ALL	637667.1	3674155	NonCancer	2.33E-05	9.36E-04	2.15E-03	0.00E+00	2.11E-08	1.65E-03	2.30E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.34E-02
10708	ALL	637767.1	3674155	NonCancer	2.34E-05	9.38E-04	2.15E-03	0.00E+00	2.11E-08	1.65E-03	2.26E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.31E-02
10709	ALL	637867.1	3674155	NonCancer	2.37E-05	9.53E-04	2.18E-03	0.00E+00	2.15E-08	1.67E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.27E-02
10710	ALL	637967.1	3674155	NonCancer	2.50E-05	1.00E-03	2.30E-03	0.00E+00	2.26E-08	1.77E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.47E-02
10711	ALL	638067.1	3674155	NonCancer	2.60E-05	1.04E-03	2.39E-03	0.00E+00	2.35E-08	1.83E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.58E-02

10712	ALL	638167.1	3674155	NonCancer	2.72E-05	1.09E-03	2.51E-03	0.00E+00	2.46E-08	1.92E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.75E-02
10713	ALL	638267.1	3674155	NonCancer	2.81E-05	1.13E-03	2.59E-03	0.00E+00	2.54E-08	1.99E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.86E-02
10714	ALL	638367.1	3674155	NonCancer	2.94E-05	1.18E-03	2.72E-03	0.00E+00	2.66E-08	2.09E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.07E-02
10715	ALL	638467.1	3674155	NonCancer	3.01E-05	1.21E-03	2.78E-03	0.00E+00	2.71E-08	2.13E-03	3.07E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.13E-02
10716	ALL	638567.1	3674155	NonCancer	3.06E-05	1.23E-03	2.82E-03	0.00E+00	2.76E-08	2.17E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.16E-02
10717	ALL	638667.1	3674155	NonCancer	3.09E-05	1.24E-03	2.85E-03	0.00E+00	2.79E-08	2.19E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	3.17E-02
10718	ALL	638767.1	3674155	NonCancer	3.12E-05	1.25E-03	2.87E-03	0.00E+00	2.81E-08	2.21E-03	3.11E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.17E-02
10719	ALL	638867.1	3674155	NonCancer	3.15E-05	1.26E-03	2.90E-03	0.00E+00	2.84E-08	2.23E-03	3.13E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.19E-02
10720	ALL	638967.1	3674155	NonCancer	3.12E-05	1.25E-03	2.87E-03	0.00E+00	2.82E-08	2.20E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.09E-02
10721	ALL	626867.1	3674255	NonCancer	4.16E-05	1.67E-03	3.97E-03	0.00E+00	3.76E-08	3.08E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	5.93E-02
10722	ALL	626967.1	3674255	NonCancer	3.94E-05	1.58E-03	3.78E-03	0.00E+00	3.56E-08	2.94E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	5.87E-02
10723	ALL	627067.1	3674255	NonCancer	3.80E-05	1.52E-03	3.65E-03	0.00E+00	3.43E-08	2.84E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.81E-02
10724	ALL	627167.1	3674255	NonCancer	3.72E-05	1.49E-03	3.58E-03	0.00E+00	3.35E-08	2.79E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.82E-02
10725	ALL	627267.1	3674255	NonCancer	3.65E-05	1.46E-03	3.53E-03	0.00E+00	3.29E-08	2.74E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.82E-02
10726	ALL	627367.1	3674255	NonCancer	3.59E-05	1.44E-03	3.48E-03	0.00E+00	3.23E-08	2.71E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.82E-02
10727	ALL	627467.1	3674255	NonCancer	3.53E-05	1.41E-03	3.43E-03	0.00E+00	3.18E-08	2.67E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.82E-02
10728	ALL	627567.1	3674255	NonCancer	3.48E-05	1.39E-03	3.39E-03	0.00E+00	3.14E-08	2.64E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.81E-02
10729	ALL	627667.1	3674255	NonCancer	3.44E-05	1.38E-03	3.35E-03	0.00E+00	3.10E-08	2.61E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.80E-02
10730	ALL	627767.1	3674255	NonCancer	3.39E-05	1.36E-03	3.30E-03	0.00E+00	3.05E-08	2.58E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.77E-02
10731	ALL	627867.1	3674255	NonCancer	3.35E-05	1.34E-03	3.27E-03	0.00E+00	3.02E-08	2.55E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.75E-02
10732	ALL	627967.1	3674255	NonCancer	3.31E-05	1.32E-03	3.23E-03	0.00E+00	2.98E-08	2.52E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.73E-02
10733	ALL	628067.1	3674255	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.52E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.74E-02
10734	ALL	628167.1	3674255	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.70E-02
10735	ALL	628267.1	3674255	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.49E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.67E-02
10736	ALL	628367.1	3674255	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.73E-02
10737	ALL	628467.1	3674255	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.73E-02
10738	ALL	628567.1	3674255	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.50E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.72E-02
10739	ALL	628667.1	3674255	NonCancer	3.26E-05	1.30E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.73E-02
10740	ALL	628767.1	3674255	NonCancer	3.28E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.51E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.79E-02
10741	ALL	628867.1	3674255	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.85E-02
10742	ALL	628967.1	3674255	NonCancer	3.34E-05	1.33E-03	3.27E-03	0.00E+00	3.01E-08	2.56E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.90E-02
10743	ALL	629067.1	3674255	NonCancer	3.36E-05	1.34E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.94E-02
10744	ALL	630367.1	3674255	NonCancer	3.10E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.37E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.41E-02
10745	ALL	631567.1	3674255	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.94E-02
10746	ALL	632167.1	3674255	NonCancer	2.27E-05	9.08E-04	2.19E-03	0.00E+00	2.04E-08	1.70E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.55E-02
10747	ALL	632267.1	3674255	NonCancer	2.24E-05	8.97E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
10748	ALL	632367.1	3674255	NonCancer	2.22E-05	8.88E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
10749	ALL	632467.1	3674255	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.39E-02
10750	ALL	632567.1	3674255	NonCancer	2.19E-05	8.77E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
10751	ALL	632667.1	3674255	NonCancer	2.19E-05	8.76E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.30E-02
10752	ALL	632767.1	3674255	NonCancer	2.22E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.36E-02
10753	ALL	632867.1	3674255	NonCancer	2.25E-05	9.02E-04	2.16E-03	0.00E+00	2.03E-08	1.68E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.40E-02
10754	ALL	632967.1	3674255	NonCancer	2.27E-05	9.07E-04	2.17E-03	0.00E+00	2.04E-08	1.69E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.41E-02
10755	ALL	633067.1	3674255	NonCancer	2.28E-05	9.13E-04	2.18E-03	0.00E+00	2.06E-08	1.70E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.39E-02
10756	ALL	633167.1	3674255	NonCancer	2.28E-05	9.13E-04	2.18E-03	0.00E+00	2.06E-08	1.69E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.35E-02
10757	ALL	633267.1	3674255	NonCancer	2.34E-05	9.38E-04	2.24E-03	0.00E+00	2.11E-08	1.74E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.46E-02
10758	ALL	633367.1	3674255	NonCancer	2.41E-05	9.67E-04	2.31E-03	0.00E+00	2.18E-08	1.80E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.58E-02
10759	ALL	633467.1	3674255	NonCancer	2.49E-05	9.95E-04	2.38E-03	0.00E+00	2.24E-08	1.85E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.70E-02
10760	ALL	633567.1	3674255	NonCancer	2.56E-05	1.02E-03	2.45E-03	0.00E+00	2.31E-08	1.90E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.82E-02
10761	ALL	633667.1	3674255	NonCancer	2.63E-05	1.05E-03	2.53E-03	0.00E+00	2.38E-08	1.96E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.97E-02
10762	ALL	633767.1	3674255	NonCancer	2.77E-05	1.11E-03	2.67E-03	0.00E+00	2.50E-08	2.07E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.28E-02
10763	ALL	633867.1	3674255	NonCancer	3.05E-05	1.22E-03	2.95E-03	0.00E+00	2.75E-08	2.30E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.94E-02

10764	ALL	637167.1	3674255	NonCancer	2.32E-05	9.32E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.58E-02
10765	ALL	637267.1	3674255	NonCancer	2.31E-05	9.24E-04	2.14E-03	0.00E+00	2.08E-08	1.65E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.53E-02
10766	ALL	637367.1	3674255	NonCancer	2.29E-05	9.19E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.47E-02
10767	ALL	637467.1	3674255	NonCancer	2.30E-05	9.22E-04	2.13E-03	0.00E+00	2.08E-08	1.63E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.43E-02
10768	ALL	637567.1	3674255	NonCancer	2.31E-05	9.26E-04	2.13E-03	0.00E+00	2.08E-08	1.64E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.40E-02
10769	ALL	637667.1	3674255	NonCancer	2.32E-05	9.29E-04	2.14E-03	0.00E+00	2.09E-08	1.64E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.37E-02
10770	ALL	637767.1	3674255	NonCancer	2.32E-05	9.29E-04	2.14E-03	0.00E+00	2.09E-08	1.64E-03	2.30E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.34E-02
10771	ALL	637867.1	3674255	NonCancer	2.33E-05	9.33E-04	2.14E-03	0.00E+00	2.10E-08	1.64E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.32E-02
10772	ALL	637967.1	3674255	NonCancer	2.59E-05	1.04E-03	2.41E-03	0.00E+00	2.34E-08	1.85E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.86E-02
10773	ALL	638067.1	3674255	NonCancer	2.70E-05	1.08E-03	2.51E-03	0.00E+00	2.44E-08	1.93E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.02E-02
10774	ALL	638167.1	3674255	NonCancer	2.76E-05	1.11E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.02E-02
10775	ALL	638267.1	3674255	NonCancer	2.95E-05	1.18E-03	2.75E-03	0.00E+00	2.66E-08	2.11E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	3.37E-02
10776	ALL	638367.1	3674255	NonCancer	3.10E-05	1.24E-03	2.89E-03	0.00E+00	2.80E-08	2.23E-03	3.57E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.63E-02
10777	ALL	638467.1	3674255	NonCancer	3.23E-05	1.30E-03	3.02E-03	0.00E+00	2.92E-08	2.33E-03	3.79E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.85E-02
10778	ALL	638567.1	3674255	NonCancer	3.35E-05	1.34E-03	3.14E-03	0.00E+00	3.02E-08	2.42E-03	3.97E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.04E-02
10779	ALL	638667.1	3674255	NonCancer	3.45E-05	1.38E-03	3.24E-03	0.00E+00	3.12E-08	2.50E-03	4.14E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	4.20E-02
10780	ALL	638767.1	3674255	NonCancer	3.55E-05	1.42E-03	3.33E-03	0.00E+00	3.20E-08	2.57E-03	4.29E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	4.36E-02
10781	ALL	638867.1	3674255	NonCancer	3.64E-05	1.46E-03	3.42E-03	0.00E+00	3.28E-08	2.64E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.51E-02
10782	ALL	638967.1	3674255	NonCancer	3.59E-05	1.44E-03	3.36E-03	0.00E+00	3.24E-08	2.60E-03	4.27E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	4.34E-02
10783	ALL	627067.1	3674355	NonCancer	4.08E-05	1.63E-03	3.90E-03	0.00E+00	3.68E-08	3.03E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.95E-02
10784	ALL	627167.1	3674355	NonCancer	3.95E-05	1.58E-03	3.79E-03	0.00E+00	3.57E-08	2.95E-03	5.87E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	5.95E-02
10785	ALL	627267.1	3674355	NonCancer	3.85E-05	1.54E-03	3.71E-03	0.00E+00	3.48E-08	2.88E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.94E-02
10786	ALL	627367.1	3674355	NonCancer	3.77E-05	1.51E-03	3.64E-03	0.00E+00	3.40E-08	2.83E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.94E-02
10787	ALL	627467.1	3674355	NonCancer	3.70E-05	1.48E-03	3.58E-03	0.00E+00	3.33E-08	2.79E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	5.93E-02
10788	ALL	627567.1	3674355	NonCancer	3.63E-05	1.45E-03	3.52E-03	0.00E+00	3.28E-08	2.74E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	5.91E-02
10789	ALL	627667.1	3674355	NonCancer	3.57E-05	1.43E-03	3.47E-03	0.00E+00	3.22E-08	2.70E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	5.89E-02
10790	ALL	627767.1	3674355	NonCancer	3.51E-05	1.41E-03	3.41E-03	0.00E+00	3.16E-08	2.66E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.85E-02
10791	ALL	627867.1	3674355	NonCancer	3.46E-05	1.38E-03	3.37E-03	0.00E+00	3.12E-08	2.63E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.82E-02
10792	ALL	627967.1	3674355	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.77E-02
10793	ALL	628067.1	3674355	NonCancer	3.36E-05	1.34E-03	3.28E-03	0.00E+00	3.03E-08	2.56E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.75E-02
10794	ALL	628167.1	3674355	NonCancer	3.31E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.53E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.71E-02
10795	ALL	628267.1	3674355	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.69E-02
10796	ALL	628367.1	3674355	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.75E-02
10797	ALL	628467.1	3674355	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.80E-02
10798	ALL	628567.1	3674355	NonCancer	3.29E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.80E-02
10799	ALL	628667.1	3674355	NonCancer	3.27E-05	1.31E-03	3.21E-03	0.00E+00	2.95E-08	2.51E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.79E-02
10800	ALL	628767.1	3674355	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.78E-02
10801	ALL	628867.1	3674355	NonCancer	3.30E-05	1.32E-03	3.24E-03	0.00E+00	2.97E-08	2.53E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.86E-02
10802	ALL	628967.1	3674355	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.55E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.92E-02
10803	ALL	629067.1	3674355	NonCancer	3.36E-05	1.34E-03	3.30E-03	0.00E+00	3.03E-08	2.58E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.97E-02
10804	ALL	631367.1	3674355	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.23E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.11E-02
10805	ALL	631467.1	3674355	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.28E-03	5.19E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.26E-02
10806	ALL	631567.1	3674355	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.40E-02
10807	ALL	631667.1	3674355	NonCancer	2.86E-05	1.15E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.01E-02
10808	ALL	631767.1	3674355	NonCancer	2.67E-05	1.07E-03	2.61E-03	0.00E+00	2.41E-08	2.03E-03	4.49E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.54E-02
10809	ALL	631867.1	3674355	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.20E-02
10810	ALL	631967.1	3674355	NonCancer	2.42E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.93E-02
10811	ALL	632067.1	3674355	NonCancer	2.34E-05	9.39E-04	2.27E-03	0.00E+00	2.11E-08	1.76E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.74E-02
10812	ALL	632167.1	3674355	NonCancer	2.29E-05	9.15E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.60E-02
10813	ALL	632267.1	3674355	NonCancer	2.24E-05	8.97E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
10814	ALL	632367.1	3674355	NonCancer	2.20E-05	8.83E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.40E-02
10815	ALL	632467.1	3674355	NonCancer	2.18E-05	8.73E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02

10816	ALL	632567.1	3674355	NonCancer	2.16E-05	8.66E-04	2.08E-03	0.00E+00	1.95E-08	1.61E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.28E-02
10817	ALL	632667.1	3674355	NonCancer	2.15E-05	8.61E-04	2.06E-03	0.00E+00	1.94E-08	1.60E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.23E-02
10818	ALL	632767.1	3674355	NonCancer	2.23E-05	8.92E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.40E-02
10819	ALL	632867.1	3674355	NonCancer	2.28E-05	9.12E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.50E-02
10820	ALL	632967.1	3674355	NonCancer	2.30E-05	9.22E-04	2.21E-03	0.00E+00	2.08E-08	1.72E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.53E-02
10821	ALL	633067.1	3674355	NonCancer	2.32E-05	9.28E-04	2.23E-03	0.00E+00	2.09E-08	1.73E-03	3.48E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.52E-02
10822	ALL	633167.1	3674355	NonCancer	2.33E-05	9.32E-04	2.23E-03	0.00E+00	2.10E-08	1.73E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.50E-02
10823	ALL	633267.1	3674355	NonCancer	2.36E-05	9.47E-04	2.27E-03	0.00E+00	2.13E-08	1.76E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.54E-02
10824	ALL	633367.1	3674355	NonCancer	2.44E-05	9.75E-04	2.34E-03	0.00E+00	2.20E-08	1.82E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.66E-02
10825	ALL	633467.1	3674355	NonCancer	2.51E-05	1.00E-03	2.41E-03	0.00E+00	2.26E-08	1.87E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.78E-02
10826	ALL	633567.1	3674355	NonCancer	2.58E-05	1.03E-03	2.48E-03	0.00E+00	2.32E-08	1.92E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.90E-02
10827	ALL	633667.1	3674355	NonCancer	2.65E-05	1.06E-03	2.55E-03	0.00E+00	2.39E-08	1.98E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.03E-02
10828	ALL	633767.1	3674355	NonCancer	2.76E-05	1.10E-03	2.65E-03	0.00E+00	2.49E-08	2.06E-03	4.21E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.27E-02
10829	ALL	633867.1	3674355	NonCancer	3.01E-05	1.20E-03	2.91E-03	0.00E+00	2.71E-08	2.27E-03	4.80E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.87E-02
10830	ALL	634067.1	3674355	NonCancer	3.85E-05	1.54E-03	3.78E-03	0.00E+00	3.47E-08	2.96E-03	6.87E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.95E-02
10831	ALL	634167.1	3674355	NonCancer	3.90E-05	1.56E-03	3.84E-03	0.00E+00	3.52E-08	3.00E-03	6.98E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	7.06E-02
10832	ALL	634267.1	3674355	NonCancer	3.94E-05	1.58E-03	3.87E-03	0.00E+00	3.55E-08	3.03E-03	7.02E-02	0.00E+00	7.10E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	7.10E-02
10833	ALL	634367.1	3674355	NonCancer	3.91E-05	1.56E-03	3.84E-03	0.00E+00	3.52E-08	3.00E-03	6.93E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	7.01E-02
10834	ALL	634467.1	3674355	NonCancer	3.87E-05	1.55E-03	3.79E-03	0.00E+00	3.49E-08	2.97E-03	6.76E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.84E-02
10835	ALL	634567.1	3674355	NonCancer	3.80E-05	1.52E-03	3.71E-03	0.00E+00	3.42E-08	2.90E-03	6.54E-02	0.00E+00	6.61E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.61E-02
10836	ALL	634667.1	3674355	NonCancer	3.70E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.26E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.34E-02
10837	ALL	634767.1	3674355	NonCancer	3.71E-05	1.48E-03	3.62E-03	0.00E+00	3.34E-08	2.83E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	6.36E-02
10838	ALL	634867.1	3674355	NonCancer	3.70E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.33E-02
10839	ALL	634967.1	3674355	NonCancer	3.66E-05	1.47E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.19E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.27E-02
10840	ALL	635067.1	3674355	NonCancer	3.70E-05	1.48E-03	3.61E-03	0.00E+00	3.33E-08	2.82E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.33E-02
10841	ALL	635167.1	3674355	NonCancer	3.70E-05	1.48E-03	3.60E-03	0.00E+00	3.33E-08	2.81E-03	6.20E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.28E-02
10842	ALL	635267.1	3674355	NonCancer	3.65E-05	1.46E-03	3.55E-03	0.00E+00	3.29E-08	2.77E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.12E-02
10843	ALL	635367.1	3674355	NonCancer	3.70E-05	1.48E-03	3.60E-03	0.00E+00	3.34E-08	2.81E-03	6.15E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.23E-02
10844	ALL	635467.1	3674355	NonCancer	3.67E-05	1.47E-03	3.57E-03	0.00E+00	3.31E-08	2.78E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.13E-02
10845	ALL	637167.1	3674355	NonCancer	2.32E-05	9.32E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.60E-02
10846	ALL	637267.1	3674355	NonCancer	2.31E-05	9.27E-04	2.15E-03	0.00E+00	2.09E-08	1.65E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.56E-02
10847	ALL	637367.1	3674355	NonCancer	2.30E-05	9.22E-04	2.13E-03	0.00E+00	2.08E-08	1.64E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.52E-02
10848	ALL	637467.1	3674355	NonCancer	2.29E-05	9.19E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.48E-02
10849	ALL	637567.1	3674355	NonCancer	2.28E-05	9.16E-04	2.11E-03	0.00E+00	2.06E-08	1.63E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.44E-02
10850	ALL	637667.1	3674355	NonCancer	2.29E-05	9.19E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.40E-02
10851	ALL	637767.1	3674355	NonCancer	2.29E-05	9.20E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.36E-02
10852	ALL	637867.1	3674355	NonCancer	2.29E-05	9.20E-04	2.11E-03	0.00E+00	2.07E-08	1.62E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.33E-02
10853	ALL	637967.1	3674355	NonCancer	2.53E-05	1.01E-03	2.36E-03	0.00E+00	2.28E-08	1.81E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.87E-02
10854	ALL	638067.1	3674355	NonCancer	2.63E-05	1.05E-03	2.45E-03	0.00E+00	2.37E-08	1.88E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.99E-02
10855	ALL	638167.1	3674355	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.44E-08	1.94E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.07E-02
10856	ALL	638267.1	3674355	NonCancer	2.90E-05	1.16E-03	2.71E-03	0.00E+00	2.62E-08	2.09E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	3.43E-02
10857	ALL	638367.1	3674355	NonCancer	3.06E-05	1.23E-03	2.87E-03	0.00E+00	2.76E-08	2.21E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	3.71E-02
10858	ALL	638467.1	3674355	NonCancer	3.20E-05	1.28E-03	3.01E-03	0.00E+00	2.89E-08	2.32E-03	3.88E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.95E-02
10859	ALL	638567.1	3674355	NonCancer	3.33E-05	1.34E-03	3.13E-03	0.00E+00	3.01E-08	2.42E-03	4.08E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.15E-02
10860	ALL	638667.1	3674355	NonCancer	3.45E-05	1.38E-03	3.24E-03	0.00E+00	3.11E-08	2.50E-03	4.26E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.33E-02
10861	ALL	638767.1	3674355	NonCancer	3.55E-05	1.42E-03	3.34E-03	0.00E+00	3.21E-08	2.58E-03	4.42E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.49E-02
10862	ALL	638867.1	3674355	NonCancer	3.65E-05	1.46E-03	3.44E-03	0.00E+00	3.30E-08	2.66E-03	4.58E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.65E-02
10863	ALL	638967.1	3674355	NonCancer	3.62E-05	1.45E-03	3.40E-03	0.00E+00	3.27E-08	2.63E-03	4.43E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.50E-02
10864	ALL	627267.1	3674455	NonCancer	4.04E-05	1.62E-03	3.87E-03	0.00E+00	3.64E-08	3.01E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.05E-02
10865	ALL	627367.1	3674455	NonCancer	3.93E-05	1.57E-03	3.78E-03	0.00E+00	3.55E-08	2.94E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.04E-02
10866	ALL	627467.1	3674455	NonCancer	3.84E-05	1.54E-03	3.70E-03	0.00E+00	3.46E-08	2.88E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.02E-02
10867	ALL	627567.1	3674455	NonCancer	3.76E-05	1.51E-03	3.63E-03	0.00E+00	3.39E-08	2.83E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.99E-02

10868	ALL	627667.1	3674455	NonCancer	3.69E-05	1.48E-03	3.57E-03	0.00E+00	3.32E-08	2.78E-03	5.88E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.96E-02
10869	ALL	627767.1	3674455	NonCancer	3.61E-05	1.44E-03	3.50E-03	0.00E+00	3.25E-08	2.73E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.89E-02
10870	ALL	627867.1	3674455	NonCancer	3.54E-05	1.42E-03	3.44E-03	0.00E+00	3.19E-08	2.68E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.84E-02
10871	ALL	627967.1	3674455	NonCancer	3.49E-05	1.40E-03	3.39E-03	0.00E+00	3.15E-08	2.65E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.82E-02
10872	ALL	628067.1	3674455	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.11E-08	2.62E-03	5.74E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.82E-02
10873	ALL	628167.1	3674455	NonCancer	3.41E-05	1.36E-03	3.32E-03	0.00E+00	3.07E-08	2.59E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.80E-02
10874	ALL	628267.1	3674455	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.04E-08	2.57E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.80E-02
10875	ALL	628367.1	3674455	NonCancer	3.34E-05	1.33E-03	3.26E-03	0.00E+00	3.01E-08	2.55E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.78E-02
10876	ALL	628467.1	3674455	NonCancer	3.33E-05	1.33E-03	3.26E-03	0.00E+00	3.00E-08	2.55E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.85E-02
10877	ALL	628567.1	3674455	NonCancer	3.31E-05	1.33E-03	3.25E-03	0.00E+00	2.98E-08	2.54E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.86E-02
10878	ALL	628667.1	3674455	NonCancer	3.30E-05	1.32E-03	3.23E-03	0.00E+00	2.97E-08	2.53E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.86E-02
10879	ALL	628767.1	3674455	NonCancer	3.29E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.85E-02
10880	ALL	628867.1	3674455	NonCancer	3.29E-05	1.31E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	5.84E-02
10881	ALL	628967.1	3674455	NonCancer	3.32E-05	1.33E-03	3.26E-03	0.00E+00	2.99E-08	2.55E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.91E-02
10882	ALL	629067.1	3674455	NonCancer	3.35E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.57E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.98E-02
10883	ALL	631067.1	3674455	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.35E-02
10884	ALL	631167.1	3674455	NonCancer	3.03E-05	1.21E-03	2.97E-03	0.00E+00	2.73E-08	2.32E-03	5.34E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.41E-02
10885	ALL	631267.1	3674455	NonCancer	3.04E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.34E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.44E-02
10886	ALL	631367.1	3674455	NonCancer	3.05E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.34E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.46E-02
10887	ALL	631467.1	3674455	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.53E-02
10888	ALL	631567.1	3674455	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.67E-02
10889	ALL	631667.1	3674455	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.29E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.30E-02
10890	ALL	631767.1	3674455	NonCancer	2.76E-05	1.11E-03	2.70E-03	0.00E+00	2.49E-08	2.11E-03	4.71E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.76E-02
10891	ALL	631867.1	3674455	NonCancer	2.62E-05	1.05E-03	2.55E-03	0.00E+00	2.36E-08	1.99E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.40E-02
10892	ALL	631967.1	3674455	NonCancer	2.51E-05	1.01E-03	2.44E-03	0.00E+00	2.27E-08	1.90E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.16E-02
10893	ALL	632067.1	3674455	NonCancer	2.43E-05	9.74E-04	2.36E-03	0.00E+00	2.19E-08	1.84E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.96E-02
10894	ALL	632167.1	3674455	NonCancer	2.36E-05	9.46E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.79E-02
10895	ALL	632267.1	3674455	NonCancer	2.30E-05	9.21E-04	2.22E-03	0.00E+00	2.07E-08	1.73E-03	3.59E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.63E-02
10896	ALL	632367.1	3674455	NonCancer	2.24E-05	8.99E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
10897	ALL	632467.1	3674455	NonCancer	2.20E-05	8.83E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.40E-02
10898	ALL	632567.1	3674455	NonCancer	2.17E-05	8.70E-04	2.09E-03	0.00E+00	1.96E-08	1.62E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.31E-02
10899	ALL	632667.1	3674455	NonCancer	2.15E-05	8.60E-04	2.06E-03	0.00E+00	1.94E-08	1.60E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.23E-02
10900	ALL	632767.1	3674455	NonCancer	2.22E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.41E-02
10901	ALL	632867.1	3674455	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.58E-02
10902	ALL	632967.1	3674455	NonCancer	2.34E-05	9.38E-04	2.26E-03	0.00E+00	2.11E-08	1.76E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.65E-02
10903	ALL	633067.1	3674455	NonCancer	2.36E-05	9.46E-04	2.28E-03	0.00E+00	2.13E-08	1.77E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.66E-02
10904	ALL	633167.1	3674455	NonCancer	2.38E-05	9.52E-04	2.29E-03	0.00E+00	2.14E-08	1.78E-03	3.61E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.65E-02
10905	ALL	633267.1	3674455	NonCancer	2.39E-05	9.58E-04	2.30E-03	0.00E+00	2.16E-08	1.79E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.64E-02
10906	ALL	633367.1	3674455	NonCancer	2.46E-05	9.86E-04	2.37E-03	0.00E+00	2.22E-08	1.84E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.77E-02
10907	ALL	633467.1	3674455	NonCancer	2.53E-05	1.01E-03	2.44E-03	0.00E+00	2.28E-08	1.89E-03	3.83E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.89E-02
10908	ALL	633567.1	3674455	NonCancer	2.60E-05	1.04E-03	2.51E-03	0.00E+00	2.35E-08	1.95E-03	3.95E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.01E-02
10909	ALL	633667.1	3674455	NonCancer	2.67E-05	1.07E-03	2.57E-03	0.00E+00	2.41E-08	2.00E-03	4.07E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.12E-02
10910	ALL	633767.1	3674455	NonCancer	2.75E-05	1.10E-03	2.65E-03	0.00E+00	2.48E-08	2.06E-03	4.23E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.28E-02
10911	ALL	633867.1	3674455	NonCancer	2.97E-05	1.19E-03	2.88E-03	0.00E+00	2.68E-08	2.24E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.79E-02
10912	ALL	634067.1	3674455	NonCancer	3.81E-05	1.52E-03	3.74E-03	0.00E+00	3.43E-08	2.93E-03	6.78E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.86E-02
10913	ALL	634167.1	3674455	NonCancer	3.86E-05	1.54E-03	3.79E-03	0.00E+00	3.48E-08	2.97E-03	6.91E-02	0.00E+00	6.99E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.99E-02
10914	ALL	634267.1	3674455	NonCancer	3.91E-05	1.56E-03	3.84E-03	0.00E+00	3.52E-08	3.00E-03	6.98E-02	0.00E+00	7.06E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	7.06E-02
10915	ALL	634367.1	3674455	NonCancer	3.89E-05	1.56E-03	3.82E-03	0.00E+00	3.51E-08	2.99E-03	6.93E-02	0.00E+00	7.01E-02	0.00E+00	0.00E+00	2.88E-03	0.00E+00	0.00E+00	7.01E-02
10916	ALL	634467.1	3674455	NonCancer	3.84E-05	1.54E-03	3.77E-03	0.00E+00	3.46E-08	2.95E-03	6.76E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.84E-02
10917	ALL	634567.1	3674455	NonCancer	3.78E-05	1.51E-03	3.70E-03	0.00E+00	3.41E-08	2.89E-03	6.55E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.63E-02
10918	ALL	634667.1	3674455	NonCancer	3.69E-05	1.48E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.28E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.36E-02
10919	ALL	634767.1	3674455	NonCancer	3.68E-05	1.47E-03	3.60E-03	0.00E+00	3.32E-08	2.81E-03	6.25E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.33E-02

10920	ALL	634867.1	3674455	NonCancer	3.68E-05	1.47E-03	3.59E-03	0.00E+00	3.32E-08	2.80E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.32E-02
10921	ALL	634967.1	3674455	NonCancer	3.65E-05	1.46E-03	3.56E-03	0.00E+00	3.29E-08	2.78E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.24E-02
10922	ALL	635067.1	3674455	NonCancer	3.66E-05	1.47E-03	3.58E-03	0.00E+00	3.30E-08	2.79E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.31E-02
10923	ALL	635167.1	3674455	NonCancer	3.66E-05	1.47E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.18E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.26E-02
10924	ALL	635267.1	3674455	NonCancer	3.64E-05	1.45E-03	3.54E-03	0.00E+00	3.28E-08	2.76E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.14E-02
10925	ALL	635367.1	3674455	NonCancer	3.69E-05	1.48E-03	3.60E-03	0.00E+00	3.33E-08	2.81E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.25E-02
10926	ALL	635467.1	3674455	NonCancer	3.66E-05	1.47E-03	3.56E-03	0.00E+00	3.30E-08	2.78E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.15E-02
10927	ALL	637167.1	3674455	NonCancer	2.34E-05	9.39E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.59E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.64E-02
10928	ALL	637267.1	3674455	NonCancer	2.32E-05	9.31E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.59E-02
10929	ALL	637367.1	3674455	NonCancer	2.30E-05	9.24E-04	2.14E-03	0.00E+00	2.08E-08	1.65E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.54E-02
10930	ALL	637467.1	3674455	NonCancer	2.29E-05	9.19E-04	2.13E-03	0.00E+00	2.07E-08	1.63E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.50E-02
10931	ALL	637567.1	3674455	NonCancer	2.28E-05	9.16E-04	2.12E-03	0.00E+00	2.06E-08	1.63E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.46E-02
10932	ALL	637667.1	3674455	NonCancer	2.28E-05	9.14E-04	2.11E-03	0.00E+00	2.06E-08	1.62E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.43E-02
10933	ALL	637767.1	3674455	NonCancer	2.28E-05	9.12E-04	2.10E-03	0.00E+00	2.05E-08	1.62E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.39E-02
10934	ALL	637867.1	3674455	NonCancer	2.28E-05	9.14E-04	2.10E-03	0.00E+00	2.06E-08	1.62E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.36E-02
10935	ALL	637967.1	3674455	NonCancer	2.47E-05	9.91E-04	2.30E-03	0.00E+00	2.23E-08	1.77E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.82E-02
10936	ALL	638067.1	3674455	NonCancer	2.53E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.92E-02
10937	ALL	638167.1	3674455	NonCancer	2.65E-05	1.06E-03	2.48E-03	0.00E+00	2.40E-08	1.91E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.10E-02
10938	ALL	638267.1	3674455	NonCancer	2.84E-05	1.14E-03	2.67E-03	0.00E+00	2.57E-08	2.06E-03	3.40E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.46E-02
10939	ALL	638367.1	3674455	NonCancer	3.00E-05	1.20E-03	2.82E-03	0.00E+00	2.71E-08	2.18E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.73E-02
10940	ALL	638467.1	3674455	NonCancer	3.15E-05	1.26E-03	2.97E-03	0.00E+00	2.85E-08	2.29E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.99E-02
10941	ALL	638567.1	3674455	NonCancer	3.27E-05	1.31E-03	3.08E-03	0.00E+00	2.95E-08	2.38E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	4.16E-02
10942	ALL	638667.1	3674455	NonCancer	3.39E-05	1.36E-03	3.20E-03	0.00E+00	3.06E-08	2.47E-03	4.28E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.35E-02
10943	ALL	638767.1	3674455	NonCancer	3.50E-05	1.40E-03	3.30E-03	0.00E+00	3.16E-08	2.55E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.51E-02
10944	ALL	638867.1	3674455	NonCancer	3.60E-05	1.44E-03	3.40E-03	0.00E+00	3.25E-08	2.63E-03	4.59E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	4.66E-02
10945	ALL	638967.1	3674455	NonCancer	3.58E-05	1.43E-03	3.37E-03	0.00E+00	3.23E-08	2.60E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.51E-02
10946	ALL	627267.1	3674555	NonCancer	4.21E-05	1.69E-03	4.03E-03	0.00E+00	3.80E-08	3.13E-03	6.06E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.15E-02
10947	ALL	627367.1	3674555	NonCancer	4.08E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.04E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.12E-02
10948	ALL	627467.1	3674555	NonCancer	3.97E-05	1.59E-03	3.82E-03	0.00E+00	3.58E-08	2.97E-03	6.00E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.08E-02
10949	ALL	627567.1	3674555	NonCancer	3.87E-05	1.55E-03	3.73E-03	0.00E+00	3.49E-08	2.90E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.04E-02
10950	ALL	627667.1	3674555	NonCancer	3.77E-05	1.51E-03	3.65E-03	0.00E+00	3.40E-08	2.84E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.99E-02
10951	ALL	627767.1	3674555	NonCancer	3.68E-05	1.47E-03	3.56E-03	0.00E+00	3.32E-08	2.77E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.90E-02
10952	ALL	627867.1	3674555	NonCancer	3.60E-05	1.44E-03	3.49E-03	0.00E+00	3.24E-08	2.72E-03	5.76E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.84E-02
10953	ALL	627967.1	3674555	NonCancer	3.56E-05	1.43E-03	3.46E-03	0.00E+00	3.21E-08	2.70E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.87E-02
10954	ALL	628067.1	3674555	NonCancer	3.52E-05	1.41E-03	3.43E-03	0.00E+00	3.17E-08	2.67E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	5.88E-02
10955	ALL	628167.1	3674555	NonCancer	3.49E-05	1.40E-03	3.40E-03	0.00E+00	3.14E-08	2.65E-03	5.82E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.90E-02
10956	ALL	628267.1	3674555	NonCancer	3.45E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.62E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.88E-02
10957	ALL	628367.1	3674555	NonCancer	3.41E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.88E-02
10958	ALL	628467.1	3674555	NonCancer	3.37E-05	1.35E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.86E-02
10959	ALL	628567.1	3674555	NonCancer	3.36E-05	1.34E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.91E-02
10960	ALL	628667.1	3674555	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.56E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.92E-02
10961	ALL	628767.1	3674555	NonCancer	3.31E-05	1.32E-03	3.25E-03	0.00E+00	2.98E-08	2.54E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.92E-02
10962	ALL	628867.1	3674555	NonCancer	3.31E-05	1.32E-03	3.25E-03	0.00E+00	2.98E-08	2.54E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.91E-02
10963	ALL	628967.1	3674555	NonCancer	3.31E-05	1.32E-03	3.25E-03	0.00E+00	2.98E-08	2.54E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.91E-02
10964	ALL	629067.1	3674555	NonCancer	3.34E-05	1.34E-03	3.28E-03	0.00E+00	3.01E-08	2.56E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.97E-02
10965	ALL	630667.1	3674555	NonCancer	3.10E-05	1.24E-03	3.04E-03	0.00E+00	2.79E-08	2.38E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.51E-02
10966	ALL	630767.1	3674555	NonCancer	3.17E-05	1.27E-03	3.11E-03	0.00E+00	2.85E-08	2.43E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.71E-02
10967	ALL	630867.1	3674555	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.83E-02
10968	ALL	630967.1	3674555	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.77E-02
10969	ALL	631067.1	3674555	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.85E-08	2.44E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.79E-02
10970	ALL	631167.1	3674555	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.78E-02
10971	ALL	631267.1	3674555	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.78E-02

10972	ALL	631367.1	3674555	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.75E-02
10973	ALL	631467.1	3674555	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.75E-02
10974	ALL	631667.1	3674555	NonCancer	3.04E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.44E-02
10975	ALL	631767.1	3674555	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.87E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.92E-02
10976	ALL	631867.1	3674555	NonCancer	2.69E-05	1.08E-03	2.62E-03	0.00E+00	2.42E-08	2.05E-03	4.52E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.57E-02
10977	ALL	631967.1	3674555	NonCancer	2.57E-05	1.03E-03	2.50E-03	0.00E+00	2.32E-08	1.95E-03	4.24E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.29E-02
10978	ALL	632067.1	3674555	NonCancer	2.47E-05	9.88E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.05E-02
10979	ALL	632167.1	3674555	NonCancer	2.40E-05	9.61E-04	2.33E-03	0.00E+00	2.16E-08	1.81E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.88E-02
10980	ALL	632267.1	3674555	NonCancer	2.34E-05	9.37E-04	2.26E-03	0.00E+00	2.11E-08	1.76E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.74E-02
10981	ALL	632367.1	3674555	NonCancer	2.29E-05	9.16E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.61E-02
10982	ALL	632467.1	3674555	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
10983	ALL	632567.1	3674555	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.39E-02
10984	ALL	632667.1	3674555	NonCancer	2.17E-05	8.69E-04	2.09E-03	0.00E+00	1.96E-08	1.62E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.30E-02
10985	ALL	632767.1	3674555	NonCancer	2.21E-05	8.84E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.37E-02
10986	ALL	632867.1	3674555	NonCancer	2.31E-05	9.26E-04	2.23E-03	0.00E+00	2.09E-08	1.74E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.62E-02
10987	ALL	632967.1	3674555	NonCancer	2.38E-05	9.54E-04	2.30E-03	0.00E+00	2.15E-08	1.79E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.77E-02
10988	ALL	633067.1	3674555	NonCancer	2.41E-05	9.66E-04	2.33E-03	0.00E+00	2.18E-08	1.81E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.81E-02
10989	ALL	633167.1	3674555	NonCancer	2.43E-05	9.74E-04	2.35E-03	0.00E+00	2.19E-08	1.83E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.82E-02
10990	ALL	633267.1	3674555	NonCancer	2.44E-05	9.79E-04	2.36E-03	0.00E+00	2.20E-08	1.83E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.80E-02
10991	ALL	633367.1	3674555	NonCancer	2.50E-05	1.00E-03	2.41E-03	0.00E+00	2.25E-08	1.87E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.89E-02
10992	ALL	633467.1	3674555	NonCancer	2.57E-05	1.03E-03	2.48E-03	0.00E+00	2.32E-08	1.93E-03	3.96E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.01E-02
10993	ALL	633567.1	3674555	NonCancer	2.64E-05	1.06E-03	2.55E-03	0.00E+00	2.38E-08	1.98E-03	4.08E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.13E-02
10994	ALL	633667.1	3674555	NonCancer	2.71E-05	1.08E-03	2.61E-03	0.00E+00	2.44E-08	2.03E-03	4.19E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.25E-02
10995	ALL	633767.1	3674555	NonCancer	2.77E-05	1.11E-03	2.68E-03	0.00E+00	2.50E-08	2.08E-03	4.30E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.36E-02
10996	ALL	633867.1	3674555	NonCancer	2.94E-05	1.18E-03	2.84E-03	0.00E+00	2.65E-08	2.21E-03	4.67E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.73E-02
10997	ALL	634067.1	3674555	NonCancer	3.76E-05	1.50E-03	3.69E-03	0.00E+00	3.39E-08	2.89E-03	6.67E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.75E-02
10998	ALL	634167.1	3674555	NonCancer	3.83E-05	1.53E-03	3.76E-03	0.00E+00	3.45E-08	2.94E-03	6.84E-02	0.00E+00	6.92E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.92E-02
10999	ALL	634267.1	3674555	NonCancer	3.87E-05	1.55E-03	3.80E-03	0.00E+00	3.49E-08	2.98E-03	6.92E-02	0.00E+00	7.00E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	7.00E-02
11000	ALL	634367.1	3674555	NonCancer	3.87E-05	1.55E-03	3.80E-03	0.00E+00	3.49E-08	2.97E-03	6.90E-02	0.00E+00	6.98E-02	0.00E+00	0.00E+00	2.86E-03	0.00E+00	0.00E+00	6.98E-02
11001	ALL	634467.1	3674555	NonCancer	3.82E-05	1.53E-03	3.75E-03	0.00E+00	3.44E-08	2.93E-03	6.77E-02	0.00E+00	6.85E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.85E-02
11002	ALL	634567.1	3674555	NonCancer	3.76E-05	1.50E-03	3.68E-03	0.00E+00	3.39E-08	2.88E-03	6.56E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.64E-02
11003	ALL	634667.1	3674555	NonCancer	3.67E-05	1.47E-03	3.59E-03	0.00E+00	3.31E-08	2.80E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.37E-02
11004	ALL	634767.1	3674555	NonCancer	3.66E-05	1.46E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.31E-02
11005	ALL	634867.1	3674555	NonCancer	3.66E-05	1.47E-03	3.58E-03	0.00E+00	3.30E-08	2.79E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.30E-02
11006	ALL	634967.1	3674555	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.21E-02
11007	ALL	635067.1	3674555	NonCancer	3.65E-05	1.46E-03	3.57E-03	0.00E+00	3.29E-08	2.78E-03	6.21E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.29E-02
11008	ALL	635167.1	3674555	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.16E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.24E-02
11009	ALL	635267.1	3674555	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.25E-08	2.74E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.12E-02
11010	ALL	635367.1	3674555	NonCancer	3.66E-05	1.47E-03	3.57E-03	0.00E+00	3.30E-08	2.79E-03	6.15E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.23E-02
11011	ALL	635467.1	3674555	NonCancer	3.64E-05	1.46E-03	3.54E-03	0.00E+00	3.28E-08	2.76E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.13E-02
11012	ALL	637167.1	3674555	NonCancer	2.36E-05	9.46E-04	2.20E-03	0.00E+00	2.13E-08	1.69E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.67E-02
11013	ALL	637267.1	3674555	NonCancer	2.34E-05	9.37E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.62E-02
11014	ALL	637367.1	3674555	NonCancer	2.32E-05	9.29E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.58E-02
11015	ALL	637467.1	3674555	NonCancer	2.30E-05	9.23E-04	2.14E-03	0.00E+00	2.08E-08	1.65E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.54E-02
11016	ALL	637567.1	3674555	NonCancer	2.29E-05	9.18E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.49E-02
11017	ALL	637667.1	3674555	NonCancer	2.28E-05	9.15E-04	2.11E-03	0.00E+00	2.06E-08	1.63E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.45E-02
11018	ALL	637767.1	3674555	NonCancer	2.28E-05	9.12E-04	2.11E-03	0.00E+00	2.06E-08	1.62E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.42E-02
11019	ALL	637867.1	3674555	NonCancer	2.27E-05	9.10E-04	2.10E-03	0.00E+00	2.05E-08	1.61E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.38E-02
11020	ALL	637967.1	3674555	NonCancer	2.46E-05	9.88E-04	2.30E-03	0.00E+00	2.23E-08	1.77E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.86E-02
11021	ALL	638067.1	3674555	NonCancer	2.49E-05	9.98E-04	2.32E-03	0.00E+00	2.25E-08	1.79E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.91E-02
11022	ALL	638167.1	3674555	NonCancer	2.60E-05	1.04E-03	2.43E-03	0.00E+00	2.34E-08	1.87E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.12E-02
11023	ALL	638267.1	3674555	NonCancer	2.78E-05	1.11E-03	2.61E-03	0.00E+00	2.51E-08	2.02E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.46E-02

11024	ALL	638367.1	3674555	NonCancer	2.93E-05	1.18E-03	2.76E-03	0.00E+00	2.65E-08	2.13E-03	3.67E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.73E-02
11025	ALL	638467.1	3674555	NonCancer	3.08E-05	1.24E-03	2.91E-03	0.00E+00	2.78E-08	2.25E-03	3.92E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.98E-02
11026	ALL	638567.1	3674555	NonCancer	3.20E-05	1.28E-03	3.02E-03	0.00E+00	2.89E-08	2.33E-03	4.09E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.15E-02
11027	ALL	638667.1	3674555	NonCancer	3.32E-05	1.33E-03	3.14E-03	0.00E+00	3.00E-08	2.43E-03	4.27E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.33E-02
11028	ALL	638767.1	3674555	NonCancer	3.43E-05	1.38E-03	3.24E-03	0.00E+00	3.10E-08	2.51E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	4.49E-02
11029	ALL	638867.1	3674555	NonCancer	3.53E-05	1.42E-03	3.34E-03	0.00E+00	3.19E-08	2.58E-03	4.56E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	4.63E-02
11030	ALL	638967.1	3674555	NonCancer	3.52E-05	1.41E-03	3.32E-03	0.00E+00	3.18E-08	2.56E-03	4.43E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	4.50E-02
11031	ALL	627367.1	3674655	NonCancer	4.22E-05	1.69E-03	4.04E-03	0.00E+00	3.81E-08	3.13E-03	6.09E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	6.18E-02
11032	ALL	627467.1	3674655	NonCancer	4.08E-05	1.63E-03	3.91E-03	0.00E+00	3.68E-08	3.04E-03	6.04E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	6.12E-02
11033	ALL	627567.1	3674655	NonCancer	3.95E-05	1.58E-03	3.80E-03	0.00E+00	3.56E-08	2.95E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.06E-02
11034	ALL	627667.1	3674655	NonCancer	3.83E-05	1.54E-03	3.70E-03	0.00E+00	3.46E-08	2.88E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.98E-02
11035	ALL	627767.1	3674655	NonCancer	3.72E-05	1.49E-03	3.59E-03	0.00E+00	3.35E-08	2.79E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	5.87E-02
11036	ALL	627867.1	3674655	NonCancer	3.63E-05	1.45E-03	3.51E-03	0.00E+00	3.27E-08	2.73E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.81E-02
11037	ALL	627967.1	3674655	NonCancer	3.59E-05	1.44E-03	3.48E-03	0.00E+00	3.24E-08	2.71E-03	5.78E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	5.86E-02
11038	ALL	628067.1	3674655	NonCancer	3.55E-05	1.42E-03	3.45E-03	0.00E+00	3.20E-08	2.69E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.88E-02
11039	ALL	628167.1	3674655	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.16E-08	2.66E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.89E-02
11040	ALL	628267.1	3674655	NonCancer	3.47E-05	1.39E-03	3.38E-03	0.00E+00	3.13E-08	2.64E-03	5.84E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.92E-02
11041	ALL	628367.1	3674655	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.97E-02
11042	ALL	628467.1	3674655	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.06E-08	2.60E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.93E-02
11043	ALL	628567.1	3674655	NonCancer	3.37E-05	1.35E-03	3.30E-03	0.00E+00	3.04E-08	2.58E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	5.94E-02
11044	ALL	628667.1	3674655	NonCancer	3.35E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.57E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.97E-02
11045	ALL	628767.1	3674655	NonCancer	3.32E-05	1.33E-03	3.26E-03	0.00E+00	2.99E-08	2.55E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.98E-02
11046	ALL	628867.1	3674655	NonCancer	3.32E-05	1.33E-03	3.27E-03	0.00E+00	2.99E-08	2.55E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.98E-02
11047	ALL	628967.1	3674655	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.56E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.98E-02
11048	ALL	629067.1	3674655	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.55E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.96E-02
11049	ALL	630467.1	3674655	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.24E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.06E-02
11050	ALL	630567.1	3674655	NonCancer	2.95E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.25E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.12E-02
11051	ALL	630667.1	3674655	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.69E-08	2.29E-03	5.19E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.25E-02
11052	ALL	630767.1	3674655	NonCancer	3.09E-05	1.24E-03	3.04E-03	0.00E+00	2.79E-08	2.38E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.54E-02
11053	ALL	630867.1	3674655	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.85E-08	2.43E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.74E-02
11054	ALL	630967.1	3674655	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.81E-02
11055	ALL	631067.1	3674655	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.81E-02
11056	ALL	631167.1	3674655	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.84E-02
11057	ALL	631267.1	3674655	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.89E-02
11058	ALL	631367.1	3674655	NonCancer	3.23E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.92E-02
11059	ALL	631467.1	3674655	NonCancer	3.25E-05	1.30E-03	3.20E-03	0.00E+00	2.93E-08	2.51E-03	5.90E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.96E-02
11060	ALL	631667.1	3674655	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.36E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.52E-02
11061	ALL	631767.1	3674655	NonCancer	2.86E-05	1.15E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.00E-02
11062	ALL	631867.1	3674655	NonCancer	2.73E-05	1.09E-03	2.66E-03	0.00E+00	2.46E-08	2.08E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.67E-02
11063	ALL	631967.1	3674655	NonCancer	2.62E-05	1.05E-03	2.55E-03	0.00E+00	2.36E-08	1.99E-03	4.35E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.41E-02
11064	ALL	632067.1	3674655	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.19E-02
11065	ALL	632167.1	3674655	NonCancer	2.45E-05	9.79E-04	2.37E-03	0.00E+00	2.21E-08	1.85E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.99E-02
11066	ALL	632267.1	3674655	NonCancer	2.37E-05	9.49E-04	2.29E-03	0.00E+00	2.14E-08	1.79E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.81E-02
11067	ALL	632367.1	3674655	NonCancer	2.31E-05	9.23E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.65E-02
11068	ALL	632467.1	3674655	NonCancer	2.26E-05	9.05E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
11069	ALL	632567.1	3674655	NonCancer	2.22E-05	8.89E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
11070	ALL	632667.1	3674655	NonCancer	2.19E-05	8.76E-04	2.10E-03	0.00E+00	1.97E-08	1.64E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.35E-02
11071	ALL	632767.1	3674655	NonCancer	2.18E-05	8.73E-04	2.09E-03	0.00E+00	1.97E-08	1.63E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.30E-02
11072	ALL	632867.1	3674655	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.59E-02
11073	ALL	632967.1	3674655	NonCancer	2.41E-05	9.66E-04	2.33E-03	0.00E+00	2.17E-08	1.81E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.83E-02
11074	ALL	633067.1	3674655	NonCancer	2.47E-05	9.87E-04	2.38E-03	0.00E+00	2.22E-08	1.86E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.93E-02
11075	ALL	633167.1	3674655	NonCancer	2.49E-05	9.98E-04	2.41E-03	0.00E+00	2.25E-08	1.88E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.99E-02

11076	ALL	633267.1	3674655	NonCancer	2.51E-05	1.01E-03	2.43E-03	0.00E+00	2.27E-08	1.89E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.00E-02
11077	ALL	633367.1	3674655	NonCancer	2.55E-05	1.02E-03	2.46E-03	0.00E+00	2.30E-08	1.92E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.04E-02
11078	ALL	633467.1	3674655	NonCancer	2.62E-05	1.05E-03	2.53E-03	0.00E+00	2.36E-08	1.97E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.17E-02
11079	ALL	633567.1	3674655	NonCancer	2.69E-05	1.08E-03	2.60E-03	0.00E+00	2.43E-08	2.03E-03	4.24E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.29E-02
11080	ALL	633667.1	3674655	NonCancer	2.76E-05	1.10E-03	2.67E-03	0.00E+00	2.49E-08	2.08E-03	4.35E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.41E-02
11081	ALL	633767.1	3674655	NonCancer	2.81E-05	1.13E-03	2.72E-03	0.00E+00	2.54E-08	2.12E-03	4.44E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.49E-02
11082	ALL	633867.1	3674655	NonCancer	2.92E-05	1.17E-03	2.82E-03	0.00E+00	2.63E-08	2.20E-03	4.64E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.70E-02
11083	ALL	634067.1	3674655	NonCancer	3.71E-05	1.49E-03	3.65E-03	0.00E+00	3.34E-08	2.85E-03	6.57E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.65E-02
11084	ALL	634167.1	3674655	NonCancer	3.78E-05	1.51E-03	3.72E-03	0.00E+00	3.41E-08	2.91E-03	6.74E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.81E-02
11085	ALL	634267.1	3674655	NonCancer	3.83E-05	1.53E-03	3.76E-03	0.00E+00	3.45E-08	2.94E-03	6.85E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	2.83E-03	0.00E+00	0.00E+00	6.93E-02
11086	ALL	634367.1	3674655	NonCancer	3.84E-05	1.54E-03	3.78E-03	0.00E+00	3.46E-08	2.96E-03	6.87E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	6.95E-02
11087	ALL	634467.1	3674655	NonCancer	3.80E-05	1.52E-03	3.73E-03	0.00E+00	3.42E-08	2.92E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.83E-02
11088	ALL	634567.1	3674655	NonCancer	3.73E-05	1.49E-03	3.66E-03	0.00E+00	3.36E-08	2.86E-03	6.55E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.63E-02
11089	ALL	634667.1	3674655	NonCancer	3.66E-05	1.46E-03	3.58E-03	0.00E+00	3.30E-08	2.80E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.39E-02
11090	ALL	634767.1	3674655	NonCancer	3.63E-05	1.45E-03	3.55E-03	0.00E+00	3.27E-08	2.77E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.27E-02
11091	ALL	634867.1	3674655	NonCancer	3.64E-05	1.46E-03	3.56E-03	0.00E+00	3.28E-08	2.78E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.28E-02
11092	ALL	634967.1	3674655	NonCancer	3.61E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.18E-02
11093	ALL	635067.1	3674655	NonCancer	3.63E-05	1.45E-03	3.55E-03	0.00E+00	3.28E-08	2.77E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.26E-02
11094	ALL	635167.1	3674655	NonCancer	3.61E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.75E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.22E-02
11095	ALL	635267.1	3674655	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.72E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.10E-02
11096	ALL	635367.1	3674655	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.77E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.21E-02
11097	ALL	635467.1	3674655	NonCancer	3.61E-05	1.44E-03	3.52E-03	0.00E+00	3.25E-08	2.74E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.11E-02
11098	ALL	637167.1	3674655	NonCancer	2.38E-05	9.53E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.70E-02
11099	ALL	637267.1	3674655	NonCancer	2.35E-05	9.42E-04	2.19E-03	0.00E+00	2.12E-08	1.68E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.65E-02
11100	ALL	637367.1	3674655	NonCancer	2.33E-05	9.32E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.60E-02
11101	ALL	637467.1	3674655	NonCancer	2.30E-05	9.24E-04	2.14E-03	0.00E+00	2.08E-08	1.65E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.55E-02
11102	ALL	637567.1	3674655	NonCancer	2.29E-05	9.17E-04	2.12E-03	0.00E+00	2.07E-08	1.63E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.50E-02
11103	ALL	637667.1	3674655	NonCancer	2.27E-05	9.12E-04	2.11E-03	0.00E+00	2.05E-08	1.62E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.45E-02
11104	ALL	637767.1	3674655	NonCancer	2.27E-05	9.08E-04	2.10E-03	0.00E+00	2.05E-08	1.61E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.41E-02
11105	ALL	637867.1	3674655	NonCancer	2.26E-05	9.05E-04	2.09E-03	0.00E+00	2.04E-08	1.60E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.37E-02
11106	ALL	637967.1	3674655	NonCancer	2.47E-05	9.91E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.89E-02
11107	ALL	638067.1	3674655	NonCancer	2.47E-05	9.90E-04	2.30E-03	0.00E+00	2.23E-08	1.78E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.87E-02
11108	ALL	638167.1	3674655	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.88E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.19E-02
11109	ALL	638267.1	3674655	NonCancer	2.71E-05	1.09E-03	2.55E-03	0.00E+00	2.45E-08	1.97E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.44E-02
11110	ALL	638367.1	3674655	NonCancer	2.86E-05	1.15E-03	2.70E-03	0.00E+00	2.58E-08	2.09E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.70E-02
11111	ALL	638467.1	3674655	NonCancer	3.01E-05	1.20E-03	2.84E-03	0.00E+00	2.71E-08	2.20E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	3.95E-02
11112	ALL	638567.1	3674655	NonCancer	3.12E-05	1.25E-03	2.95E-03	0.00E+00	2.82E-08	2.28E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	4.12E-02
11113	ALL	638667.1	3674655	NonCancer	3.24E-05	1.30E-03	3.07E-03	0.00E+00	2.92E-08	2.37E-03	4.23E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.30E-02
11114	ALL	638767.1	3674655	NonCancer	3.35E-05	1.34E-03	3.17E-03	0.00E+00	3.02E-08	2.45E-03	4.39E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.45E-02
11115	ALL	638867.1	3674655	NonCancer	3.46E-05	1.38E-03	3.27E-03	0.00E+00	3.12E-08	2.53E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.59E-02
11116	ALL	638967.1	3674655	NonCancer	3.47E-05	1.39E-03	3.27E-03	0.00E+00	3.13E-08	2.53E-03	4.44E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	4.51E-02
11117	ALL	627367.1	3674755	NonCancer	4.43E-05	1.77E-03	4.21E-03	0.00E+00	3.99E-08	3.27E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	6.21E-02
11118	ALL	627467.1	3674755	NonCancer	4.21E-05	1.69E-03	4.02E-03	0.00E+00	3.80E-08	3.12E-03	6.05E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	6.14E-02
11119	ALL	627567.1	3674755	NonCancer	4.03E-05	1.61E-03	3.87E-03	0.00E+00	3.64E-08	3.00E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	6.04E-02
11120	ALL	627667.1	3674755	NonCancer	3.87E-05	1.55E-03	3.73E-03	0.00E+00	3.49E-08	2.90E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	5.93E-02
11121	ALL	627767.1	3674755	NonCancer	3.75E-05	1.50E-03	3.62E-03	0.00E+00	3.39E-08	2.82E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	5.87E-02
11122	ALL	627867.1	3674755	NonCancer	3.67E-05	1.47E-03	3.55E-03	0.00E+00	3.31E-08	2.76E-03	5.79E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	5.87E-02
11123	ALL	627967.1	3674755	NonCancer	3.60E-05	1.44E-03	3.49E-03	0.00E+00	3.25E-08	2.72E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.87E-02
11124	ALL	628067.1	3674755	NonCancer	3.55E-05	1.42E-03	3.45E-03	0.00E+00	3.20E-08	2.69E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	5.91E-02
11125	ALL	628167.1	3674755	NonCancer	3.50E-05	1.40E-03	3.41E-03	0.00E+00	3.16E-08	2.66E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.94E-02
11126	ALL	628267.1	3674755	NonCancer	3.46E-05	1.39E-03	3.38E-03	0.00E+00	3.12E-08	2.64E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.98E-02
11127	ALL	628367.1	3674755	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.64E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.05E-02

11128	ALL	628467.1	3674755	NonCancer	3.39E-05	1.36E-03	3.33E-03	0.00E+00	3.06E-08	2.60E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.02E-02
11129	ALL	628567.1	3674755	NonCancer	3.34E-05	1.34E-03	3.28E-03	0.00E+00	3.01E-08	2.56E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.98E-02
11130	ALL	628667.1	3674755	NonCancer	3.32E-05	1.33E-03	3.26E-03	0.00E+00	2.99E-08	2.55E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.97E-02
11131	ALL	628767.1	3674755	NonCancer	3.33E-05	1.33E-03	3.27E-03	0.00E+00	3.00E-08	2.56E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.01E-02
11132	ALL	628867.1	3674755	NonCancer	3.34E-05	1.34E-03	3.28E-03	0.00E+00	3.01E-08	2.57E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.04E-02
11133	ALL	628967.1	3674755	NonCancer	3.34E-05	1.34E-03	3.29E-03	0.00E+00	3.01E-08	2.57E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.05E-02
11134	ALL	629067.1	3674755	NonCancer	3.35E-05	1.34E-03	3.29E-03	0.00E+00	3.02E-08	2.57E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.04E-02
11135	ALL	630267.1	3674755	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.23E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.01E-02
11136	ALL	630367.1	3674755	NonCancer	2.92E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.22E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.00E-02
11137	ALL	630467.1	3674755	NonCancer	2.95E-05	1.18E-03	2.88E-03	0.00E+00	2.66E-08	2.25E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.11E-02
11138	ALL	630567.1	3674755	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.18E-02
11139	ALL	630667.1	3674755	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.68E-08	2.28E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.23E-02
11140	ALL	630767.1	3674755	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.30E-03	5.26E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.32E-02
11141	ALL	630867.1	3674755	NonCancer	3.09E-05	1.23E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.56E-02
11142	ALL	630967.1	3674755	NonCancer	3.14E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.42E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.74E-02
11143	ALL	631067.1	3674755	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.43E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.79E-02
11144	ALL	631167.1	3674755	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.76E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.82E-02
11145	ALL	631267.1	3674755	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.48E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.89E-02
11146	ALL	631367.1	3674755	NonCancer	3.26E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	5.92E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.98E-02
11147	ALL	631467.1	3674755	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.01E-02
11148	ALL	631667.1	3674755	NonCancer	3.11E-05	1.25E-03	3.06E-03	0.00E+00	2.81E-08	2.40E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.63E-02
11149	ALL	631767.1	3674755	NonCancer	2.89E-05	1.16E-03	2.83E-03	0.00E+00	2.61E-08	2.21E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.08E-02
11150	ALL	631867.1	3674755	NonCancer	2.74E-05	1.10E-03	2.68E-03	0.00E+00	2.47E-08	2.09E-03	4.65E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.71E-02
11151	ALL	631967.1	3674755	NonCancer	2.64E-05	1.06E-03	2.57E-03	0.00E+00	2.38E-08	2.01E-03	4.41E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.46E-02
11152	ALL	632067.1	3674755	NonCancer	2.56E-05	1.02E-03	2.48E-03	0.00E+00	2.30E-08	1.94E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.25E-02
11153	ALL	632167.1	3674755	NonCancer	2.48E-05	9.93E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.07E-02
11154	ALL	632267.1	3674755	NonCancer	2.41E-05	9.66E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.91E-02
11155	ALL	632367.1	3674755	NonCancer	2.35E-05	9.40E-04	2.27E-03	0.00E+00	2.12E-08	1.77E-03	3.71E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.76E-02
11156	ALL	632467.1	3674755	NonCancer	2.29E-05	9.17E-04	2.21E-03	0.00E+00	2.07E-08	1.72E-03	3.57E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.61E-02
11157	ALL	632567.1	3674755	NonCancer	2.23E-05	8.95E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.48E-02
11158	ALL	632667.1	3674755	NonCancer	2.19E-05	8.76E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.36E-02
11159	ALL	632767.1	3674755	NonCancer	2.16E-05	8.64E-04	2.07E-03	0.00E+00	1.95E-08	1.61E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.28E-02
11160	ALL	632867.1	3674755	NonCancer	2.27E-05	9.11E-04	2.19E-03	0.00E+00	2.05E-08	1.71E-03	3.51E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.55E-02
11161	ALL	632967.1	3674755	NonCancer	2.42E-05	9.69E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.90E-02
11162	ALL	633067.1	3674755	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.91E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.15E-02
11163	ALL	633167.1	3674755	NonCancer	2.57E-05	1.03E-03	2.49E-03	0.00E+00	2.32E-08	1.94E-03	4.16E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.21E-02
11164	ALL	633267.1	3674755	NonCancer	2.59E-05	1.04E-03	2.51E-03	0.00E+00	2.34E-08	1.96E-03	4.17E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.23E-02
11165	ALL	633367.1	3674755	NonCancer	2.62E-05	1.05E-03	2.53E-03	0.00E+00	2.36E-08	1.97E-03	4.19E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.24E-02
11166	ALL	633467.1	3674755	NonCancer	2.69E-05	1.08E-03	2.61E-03	0.00E+00	2.42E-08	2.03E-03	4.32E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.37E-02
11167	ALL	633567.1	3674755	NonCancer	2.76E-05	1.10E-03	2.67E-03	0.00E+00	2.49E-08	2.08E-03	4.44E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.50E-02
11168	ALL	633667.1	3674755	NonCancer	2.83E-05	1.13E-03	2.74E-03	0.00E+00	2.55E-08	2.14E-03	4.56E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.62E-02
11169	ALL	633767.1	3674755	NonCancer	2.88E-05	1.15E-03	2.80E-03	0.00E+00	2.60E-08	2.18E-03	4.64E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.70E-02
11170	ALL	634067.1	3674755	NonCancer	3.66E-05	1.46E-03	3.59E-03	0.00E+00	3.30E-08	2.81E-03	6.46E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.54E-02
11171	ALL	634167.1	3674755	NonCancer	3.74E-05	1.50E-03	3.68E-03	0.00E+00	3.37E-08	2.88E-03	6.65E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.73E-02
11172	ALL	634267.1	3674755	NonCancer	3.80E-05	1.52E-03	3.74E-03	0.00E+00	3.43E-08	2.92E-03	6.78E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.86E-02
11173	ALL	634367.1	3674755	NonCancer	3.81E-05	1.53E-03	3.75E-03	0.00E+00	3.44E-08	2.93E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	6.90E-02
11174	ALL	634467.1	3674755	NonCancer	3.79E-05	1.51E-03	3.72E-03	0.00E+00	3.41E-08	2.91E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.83E-02
11175	ALL	634567.1	3674755	NonCancer	3.72E-05	1.49E-03	3.65E-03	0.00E+00	3.35E-08	2.85E-03	6.57E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.65E-02
11176	ALL	634667.1	3674755	NonCancer	3.64E-05	1.46E-03	3.56E-03	0.00E+00	3.28E-08	2.78E-03	6.32E-02	0.00E+00	6.40E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.40E-02
11177	ALL	634767.1	3674755	NonCancer	3.60E-05	1.44E-03	3.52E-03	0.00E+00	3.24E-08	2.75E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.24E-02
11178	ALL	634867.1	3674755	NonCancer	3.62E-05	1.45E-03	3.54E-03	0.00E+00	3.26E-08	2.76E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.26E-02
11179	ALL	634967.1	3674755	NonCancer	3.59E-05	1.43E-03	3.50E-03	0.00E+00	3.23E-08	2.73E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.16E-02

11180	ALL	635067.1	3674755	NonCancer	3.62E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.76E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.24E-02
11181	ALL	635167.1	3674755	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.20E-02
11182	ALL	635267.1	3674755	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.09E-02
11183	ALL	635367.1	3674755	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.19E-02
11184	ALL	635467.1	3674755	NonCancer	3.58E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.72E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.09E-02
11185	ALL	637267.1	3674755	NonCancer	2.35E-05	9.42E-04	2.19E-03	0.00E+00	2.12E-08	1.68E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.64E-02
11186	ALL	637367.1	3674755	NonCancer	2.32E-05	9.32E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.59E-02
11187	ALL	637467.1	3674755	NonCancer	2.30E-05	9.22E-04	2.13E-03	0.00E+00	2.08E-08	1.64E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.53E-02
11188	ALL	637567.1	3674755	NonCancer	2.28E-05	9.15E-04	2.12E-03	0.00E+00	2.06E-08	1.63E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.49E-02
11189	ALL	637667.1	3674755	NonCancer	2.27E-05	9.10E-04	2.10E-03	0.00E+00	2.05E-08	1.62E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.45E-02
11190	ALL	637767.1	3674755	NonCancer	2.26E-05	9.07E-04	2.09E-03	0.00E+00	2.04E-08	1.61E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.42E-02
11191	ALL	637867.1	3674755	NonCancer	2.25E-05	9.04E-04	2.09E-03	0.00E+00	2.04E-08	1.60E-03	2.34E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.38E-02
11192	ALL	637967.1	3674755	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.88E-02
11193	ALL	638067.1	3674755	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.02E-02
11194	ALL	638167.1	3674755	NonCancer	2.66E-05	1.07E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.36E-02
11195	ALL	638267.1	3674755	NonCancer	2.69E-05	1.08E-03	2.54E-03	0.00E+00	2.43E-08	1.96E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.43E-02
11196	ALL	638367.1	3674755	NonCancer	2.79E-05	1.12E-03	2.64E-03	0.00E+00	2.52E-08	2.04E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.68E-02
11197	ALL	638467.1	3674755	NonCancer	2.93E-05	1.18E-03	2.78E-03	0.00E+00	2.65E-08	2.15E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	3.93E-02
11198	ALL	638567.1	3674755	NonCancer	3.05E-05	1.22E-03	2.89E-03	0.00E+00	2.75E-08	2.24E-03	4.05E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	4.11E-02
11199	ALL	638667.1	3674755	NonCancer	3.17E-05	1.27E-03	3.01E-03	0.00E+00	2.86E-08	2.33E-03	4.23E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.29E-02
11200	ALL	638767.1	3674755	NonCancer	3.28E-05	1.32E-03	3.11E-03	0.00E+00	2.96E-08	2.41E-03	4.38E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	4.45E-02
11201	ALL	638867.1	3674755	NonCancer	3.39E-05	1.36E-03	3.22E-03	0.00E+00	3.06E-08	2.49E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.60E-02
11202	ALL	638967.1	3674755	NonCancer	3.40E-05	1.36E-03	3.22E-03	0.00E+00	3.07E-08	2.49E-03	4.44E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	4.50E-02
11203	ALL	627467.1	3674855	NonCancer	4.34E-05	1.74E-03	4.13E-03	0.00E+00	3.91E-08	3.20E-03	6.02E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	3.08E-03	0.00E+00	0.00E+00	6.11E-02
11204	ALL	627567.1	3674855	NonCancer	4.13E-05	1.66E-03	3.95E-03	0.00E+00	3.73E-08	3.06E-03	5.91E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.95E-03	0.00E+00	0.00E+00	5.99E-02
11205	ALL	627667.1	3674855	NonCancer	3.99E-05	1.60E-03	3.82E-03	0.00E+00	3.59E-08	2.97E-03	5.85E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.93E-02
11206	ALL	627767.1	3674855	NonCancer	3.87E-05	1.55E-03	3.72E-03	0.00E+00	3.49E-08	2.89E-03	5.83E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.91E-02
11207	ALL	627867.1	3674855	NonCancer	3.77E-05	1.51E-03	3.64E-03	0.00E+00	3.40E-08	2.83E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.72E-03	0.00E+00	0.00E+00	5.88E-02
11208	ALL	627967.1	3674855	NonCancer	3.70E-05	1.48E-03	3.57E-03	0.00E+00	3.33E-08	2.78E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	5.88E-02
11209	ALL	628067.1	3674855	NonCancer	3.65E-05	1.46E-03	3.54E-03	0.00E+00	3.29E-08	2.76E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	5.94E-02
11210	ALL	628167.1	3674855	NonCancer	3.60E-05	1.44E-03	3.50E-03	0.00E+00	3.25E-08	2.73E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	5.98E-02
11211	ALL	628267.1	3674855	NonCancer	3.57E-05	1.43E-03	3.48E-03	0.00E+00	3.22E-08	2.71E-03	5.96E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.04E-02
11212	ALL	628367.1	3674855	NonCancer	3.54E-05	1.42E-03	3.45E-03	0.00E+00	3.19E-08	2.70E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.09E-02
11213	ALL	628467.1	3674855	NonCancer	3.49E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.10E-02
11214	ALL	628567.1	3674855	NonCancer	3.43E-05	1.37E-03	3.37E-03	0.00E+00	3.09E-08	2.63E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.07E-02
11215	ALL	628667.1	3674855	NonCancer	3.37E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.02E-02
11216	ALL	628767.1	3674855	NonCancer	3.34E-05	1.34E-03	3.29E-03	0.00E+00	3.01E-08	2.57E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.05E-02
11217	ALL	628867.1	3674855	NonCancer	3.35E-05	1.34E-03	3.30E-03	0.00E+00	3.02E-08	2.58E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.09E-02
11218	ALL	628967.1	3674855	NonCancer	3.36E-05	1.34E-03	3.30E-03	0.00E+00	3.02E-08	2.58E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.10E-02
11219	ALL	630267.1	3674855	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.23E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.03E-02
11220	ALL	630367.1	3674855	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.24E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.06E-02
11221	ALL	630467.1	3674855	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.67E-08	2.26E-03	5.10E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.16E-02
11222	ALL	630567.1	3674855	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.69E-08	2.29E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.24E-02
11223	ALL	630667.1	3674855	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.29E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.29E-02
11224	ALL	630767.1	3674855	NonCancer	2.97E-05	1.19E-03	2.92E-03	0.00E+00	2.68E-08	2.28E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.26E-02
11225	ALL	630867.1	3674855	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.31E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.38E-02
11226	ALL	630967.1	3674855	NonCancer	3.06E-05	1.22E-03	3.01E-03	0.00E+00	2.76E-08	2.36E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.55E-02
11227	ALL	631067.1	3674855	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.40E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.70E-02
11228	ALL	631167.1	3674855	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.45E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.82E-02
11229	ALL	631267.1	3674855	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.91E-02
11230	ALL	631367.1	3674855	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.91E-02
11231	ALL	631467.1	3674855	NonCancer	3.28E-05	1.31E-03	3.23E-03	0.00E+00	2.95E-08	2.53E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.06E-02

11232	ALL	631667.1	3674855	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.66E-02
11233	ALL	631767.1	3674855	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.24E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.15E-02
11234	ALL	631867.1	3674855	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.12E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.79E-02
11235	ALL	631967.1	3674855	NonCancer	2.66E-05	1.07E-03	2.59E-03	0.00E+00	2.40E-08	2.02E-03	4.45E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.51E-02
11236	ALL	632067.1	3674855	NonCancer	2.57E-05	1.03E-03	2.50E-03	0.00E+00	2.32E-08	1.95E-03	4.23E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.29E-02
11237	ALL	632167.1	3674855	NonCancer	2.50E-05	1.00E-03	2.43E-03	0.00E+00	2.25E-08	1.89E-03	4.06E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.12E-02
11238	ALL	632267.1	3674855	NonCancer	2.43E-05	9.74E-04	2.36E-03	0.00E+00	2.19E-08	1.84E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.96E-02
11239	ALL	632367.1	3674855	NonCancer	2.37E-05	9.50E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.82E-02
11240	ALL	632467.1	3674855	NonCancer	2.32E-05	9.29E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.69E-02
11241	ALL	632567.1	3674855	NonCancer	2.27E-05	9.09E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.57E-02
11242	ALL	632667.1	3674855	NonCancer	2.22E-05	8.90E-04	2.14E-03	0.00E+00	2.00E-08	1.67E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.45E-02
11243	ALL	632767.1	3674855	NonCancer	2.18E-05	8.72E-04	2.09E-03	0.00E+00	1.96E-08	1.63E-03	3.29E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.33E-02
11244	ALL	632867.1	3674855	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.48E-02
11245	ALL	632967.1	3674855	NonCancer	2.40E-05	9.59E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.85E-02
11246	ALL	633067.1	3674855	NonCancer	2.57E-05	1.03E-03	2.50E-03	0.00E+00	2.32E-08	1.95E-03	4.22E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.27E-02
11247	ALL	633167.1	3674855	NonCancer	2.66E-05	1.07E-03	2.59E-03	0.00E+00	2.40E-08	2.02E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.47E-02
11248	ALL	633267.1	3674855	NonCancer	2.69E-05	1.08E-03	2.62E-03	0.00E+00	2.43E-08	2.04E-03	4.44E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.50E-02
11249	ALL	633367.1	3674855	NonCancer	2.72E-05	1.09E-03	2.64E-03	0.00E+00	2.45E-08	2.06E-03	4.47E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.52E-02
11250	ALL	633467.1	3674855	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.51E-08	2.11E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.64E-02
11251	ALL	633567.1	3674855	NonCancer	2.86E-05	1.14E-03	2.78E-03	0.00E+00	2.57E-08	2.17E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.77E-02
11252	ALL	633667.1	3674855	NonCancer	2.93E-05	1.17E-03	2.85E-03	0.00E+00	2.64E-08	2.22E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	4.90E-02
11253	ALL	633767.1	3674855	NonCancer	2.99E-05	1.20E-03	2.91E-03	0.00E+00	2.69E-08	2.27E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	4.99E-02
11254	ALL	634067.1	3674855	NonCancer	3.61E-05	1.44E-03	3.54E-03	0.00E+00	3.25E-08	2.77E-03	6.35E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.42E-02
11255	ALL	634167.1	3674855	NonCancer	3.70E-05	1.48E-03	3.63E-03	0.00E+00	3.33E-08	2.84E-03	6.55E-02	0.00E+00	6.63E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.63E-02
11256	ALL	634267.1	3674855	NonCancer	3.77E-05	1.51E-03	3.71E-03	0.00E+00	3.40E-08	2.90E-03	6.72E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.80E-02
11257	ALL	634367.1	3674855	NonCancer	3.80E-05	1.52E-03	3.73E-03	0.00E+00	3.42E-08	2.92E-03	6.78E-02	0.00E+00	6.86E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	6.86E-02
11258	ALL	634467.1	3674855	NonCancer	3.78E-05	1.51E-03	3.71E-03	0.00E+00	3.40E-08	2.90E-03	6.74E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.82E-02
11259	ALL	634567.1	3674855	NonCancer	3.71E-05	1.49E-03	3.65E-03	0.00E+00	3.34E-08	2.85E-03	6.58E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.66E-02
11260	ALL	634667.1	3674855	NonCancer	3.63E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.78E-03	6.34E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.42E-02
11261	ALL	634767.1	3674855	NonCancer	3.56E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.13E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.21E-02
11262	ALL	634867.1	3674855	NonCancer	3.59E-05	1.44E-03	3.51E-03	0.00E+00	3.23E-08	2.74E-03	6.16E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.24E-02
11263	ALL	634967.1	3674855	NonCancer	3.56E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.07E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.15E-02
11264	ALL	635067.1	3674855	NonCancer	3.60E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.22E-02
11265	ALL	635167.1	3674855	NonCancer	3.58E-05	1.43E-03	3.50E-03	0.00E+00	3.23E-08	2.73E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.18E-02
11266	ALL	635267.1	3674855	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.07E-02
11267	ALL	635367.1	3674855	NonCancer	3.56E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.17E-02
11268	ALL	635467.1	3674855	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.07E-02
11269	ALL	637267.1	3674855	NonCancer	2.44E-05	9.80E-04	2.28E-03	0.00E+00	2.21E-08	1.76E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.87E-02
11270	ALL	637367.1	3674855	NonCancer	2.40E-05	9.62E-04	2.24E-03	0.00E+00	2.17E-08	1.72E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.77E-02
11271	ALL	637467.1	3674855	NonCancer	2.35E-05	9.43E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.66E-02
11272	ALL	637567.1	3674855	NonCancer	2.31E-05	9.27E-04	2.15E-03	0.00E+00	2.09E-08	1.65E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.57E-02
11273	ALL	637667.1	3674855	NonCancer	2.28E-05	9.13E-04	2.11E-03	0.00E+00	2.06E-08	1.62E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.48E-02
11274	ALL	637767.1	3674855	NonCancer	2.26E-05	9.08E-04	2.10E-03	0.00E+00	2.04E-08	1.61E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.44E-02
11275	ALL	637867.1	3674855	NonCancer	2.25E-05	9.04E-04	2.09E-03	0.00E+00	2.04E-08	1.60E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.40E-02
11276	ALL	637967.1	3674855	NonCancer	2.44E-05	9.80E-04	2.28E-03	0.00E+00	2.21E-08	1.76E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.86E-02
11277	ALL	638067.1	3674855	NonCancer	2.59E-05	1.04E-03	2.43E-03	0.00E+00	2.34E-08	1.88E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.21E-02
11278	ALL	638167.1	3674855	NonCancer	2.72E-05	1.09E-03	2.57E-03	0.00E+00	2.46E-08	1.99E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.53E-02
11279	ALL	638267.1	3674855	NonCancer	2.77E-05	1.11E-03	2.62E-03	0.00E+00	2.50E-08	2.02E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.63E-02
11280	ALL	638367.1	3674855	NonCancer	2.82E-05	1.13E-03	2.67E-03	0.00E+00	2.55E-08	2.07E-03	3.70E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	3.76E-02
11281	ALL	638467.1	3674855	NonCancer	2.89E-05	1.16E-03	2.74E-03	0.00E+00	2.61E-08	2.12E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.94E-02
11282	ALL	638567.1	3674855	NonCancer	3.00E-05	1.20E-03	2.85E-03	0.00E+00	2.71E-08	2.21E-03	4.08E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.14E-02
11283	ALL	638667.1	3674855	NonCancer	3.12E-05	1.25E-03	2.96E-03	0.00E+00	2.81E-08	2.29E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.31E-02

11284	ALL	638767.1	3674855	NonCancer	3.22E-05	1.29E-03	3.06E-03	0.00E+00	2.91E-08	2.37E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.46E-02
11285	ALL	638867.1	3674855	NonCancer	3.33E-05	1.33E-03	3.16E-03	0.00E+00	3.00E-08	2.45E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.60E-02
11286	ALL	638967.1	3674855	NonCancer	3.33E-05	1.34E-03	3.16E-03	0.00E+00	3.01E-08	2.44E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	4.49E-02
11287	ALL	627467.1	3674955	NonCancer	4.39E-05	1.76E-03	4.17E-03	0.00E+00	3.96E-08	3.23E-03	5.96E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	6.05E-02
11288	ALL	627567.1	3674955	NonCancer	4.19E-05	1.68E-03	4.00E-03	0.00E+00	3.78E-08	3.10E-03	5.88E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	5.96E-02
11289	ALL	627667.1	3674955	NonCancer	4.08E-05	1.63E-03	3.90E-03	0.00E+00	3.68E-08	3.03E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	5.98E-02
11290	ALL	627767.1	3674955	NonCancer	3.97E-05	1.59E-03	3.81E-03	0.00E+00	3.58E-08	2.96E-03	5.89E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.85E-03	0.00E+00	0.00E+00	5.97E-02
11291	ALL	627867.1	3674955	NonCancer	3.87E-05	1.55E-03	3.72E-03	0.00E+00	3.49E-08	2.89E-03	5.86E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.94E-02
11292	ALL	627967.1	3674955	NonCancer	3.79E-05	1.52E-03	3.65E-03	0.00E+00	3.41E-08	2.84E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	5.93E-02
11293	ALL	628067.1	3674955	NonCancer	3.72E-05	1.49E-03	3.60E-03	0.00E+00	3.36E-08	2.80E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	5.95E-02
11294	ALL	628167.1	3674955	NonCancer	3.69E-05	1.48E-03	3.58E-03	0.00E+00	3.33E-08	2.79E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.02E-02
11295	ALL	628267.1	3674955	NonCancer	3.66E-05	1.47E-03	3.56E-03	0.00E+00	3.30E-08	2.78E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.10E-02
11296	ALL	628367.1	3674955	NonCancer	3.63E-05	1.45E-03	3.54E-03	0.00E+00	3.27E-08	2.76E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.15E-02
11297	ALL	628467.1	3674955	NonCancer	3.59E-05	1.44E-03	3.51E-03	0.00E+00	3.24E-08	2.74E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.18E-02
11298	ALL	628567.1	3674955	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.69E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.12E-02
11299	ALL	628667.1	3674955	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.65E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.09E-02
11300	ALL	628767.1	3674955	NonCancer	3.42E-05	1.37E-03	3.36E-03	0.00E+00	3.08E-08	2.62E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.08E-02
11301	ALL	628867.1	3674955	NonCancer	3.40E-05	1.36E-03	3.34E-03	0.00E+00	3.06E-08	2.61E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.12E-02
11302	ALL	628967.1	3674955	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.14E-02
11303	ALL	630267.1	3674955	NonCancer	2.94E-05	1.17E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.05E-02
11304	ALL	630367.1	3674955	NonCancer	2.95E-05	1.18E-03	2.88E-03	0.00E+00	2.66E-08	2.25E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.10E-02
11305	ALL	630467.1	3674955	NonCancer	2.98E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.28E-03	5.14E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.20E-02
11306	ALL	630567.1	3674955	NonCancer	3.01E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.30E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.29E-02
11307	ALL	630667.1	3674955	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.31E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.34E-02
11308	ALL	630767.1	3674955	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.26E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.32E-02
11309	ALL	630867.1	3674955	NonCancer	2.96E-05	1.19E-03	2.91E-03	0.00E+00	2.67E-08	2.27E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.27E-02
11310	ALL	630967.1	3674955	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.31E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.42E-02
11311	ALL	631067.1	3674955	NonCancer	3.09E-05	1.24E-03	3.05E-03	0.00E+00	2.78E-08	2.38E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.67E-02
11312	ALL	631167.1	3674955	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.85E-02
11313	ALL	631267.1	3674955	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.94E-02
11314	ALL	631367.1	3674955	NonCancer	3.26E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.52E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.03E-02
11315	ALL	631467.1	3674955	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.95E-08	2.53E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.06E-02
11316	ALL	631667.1	3674955	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.38E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.61E-02
11317	ALL	631767.1	3674955	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.23E-03	5.08E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.14E-02
11318	ALL	631867.1	3674955	NonCancer	2.79E-05	1.12E-03	2.72E-03	0.00E+00	2.51E-08	2.13E-03	4.76E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.82E-02
11319	ALL	631967.1	3674955	NonCancer	2.68E-05	1.07E-03	2.61E-03	0.00E+00	2.42E-08	2.04E-03	4.51E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.56E-02
11320	ALL	632067.1	3674955	NonCancer	2.59E-05	1.04E-03	2.52E-03	0.00E+00	2.34E-08	1.97E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.34E-02
11321	ALL	632167.1	3674955	NonCancer	2.51E-05	1.00E-03	2.44E-03	0.00E+00	2.26E-08	1.90E-03	4.09E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.14E-02
11322	ALL	632267.1	3674955	NonCancer	2.44E-05	9.78E-04	2.37E-03	0.00E+00	2.20E-08	1.85E-03	3.93E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.98E-02
11323	ALL	632367.1	3674955	NonCancer	2.39E-05	9.56E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.85E-02
11324	ALL	632467.1	3674955	NonCancer	2.34E-05	9.35E-04	2.26E-03	0.00E+00	2.11E-08	1.76E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.73E-02
11325	ALL	632567.1	3674955	NonCancer	2.29E-05	9.15E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.61E-02
11326	ALL	632667.1	3674955	NonCancer	2.25E-05	8.99E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
11327	ALL	632767.1	3674955	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.40E-02
11328	ALL	632867.1	3674955	NonCancer	2.21E-05	8.84E-04	2.13E-03	0.00E+00	1.99E-08	1.65E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.40E-02
11329	ALL	632967.1	3674955	NonCancer	2.36E-05	9.45E-04	2.28E-03	0.00E+00	2.13E-08	1.78E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.77E-02
11330	ALL	633067.1	3674955	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.31E-08	1.94E-03	4.19E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.24E-02
11331	ALL	633167.1	3674955	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.51E-08	2.12E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.78E-02
11332	ALL	633267.1	3674955	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.88E-02
11333	ALL	633367.1	3674955	NonCancer	2.87E-05	1.15E-03	2.80E-03	0.00E+00	2.59E-08	2.19E-03	4.87E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.93E-02
11334	ALL	633467.1	3674955	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.23E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.03E-02
11335	ALL	633567.1	3674955	NonCancer	3.01E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.29E-03	5.12E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.19E-02

11336	ALL	633667.1	3674955	NonCancer	3.08E-05	1.23E-03	3.01E-03	0.00E+00	2.78E-08	2.35E-03	5.25E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.32E-02
11337	ALL	633767.1	3674955	NonCancer	3.14E-05	1.26E-03	3.07E-03	0.00E+00	2.83E-08	2.40E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.42E-02
11338	ALL	634067.1	3674955	NonCancer	3.55E-05	1.42E-03	3.48E-03	0.00E+00	3.20E-08	2.72E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.30E-02
11339	ALL	634167.1	3674955	NonCancer	3.65E-05	1.46E-03	3.59E-03	0.00E+00	3.29E-08	2.80E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.53E-02
11340	ALL	634267.1	3674955	NonCancer	3.74E-05	1.50E-03	3.67E-03	0.00E+00	3.37E-08	2.87E-03	6.65E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.72E-02
11341	ALL	634367.1	3674955	NonCancer	3.78E-05	1.51E-03	3.72E-03	0.00E+00	3.41E-08	2.91E-03	6.75E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.82E-02
11342	ALL	634467.1	3674955	NonCancer	3.78E-05	1.51E-03	3.72E-03	0.00E+00	3.41E-08	2.91E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.83E-02
11343	ALL	634567.1	3674955	NonCancer	3.71E-05	1.49E-03	3.65E-03	0.00E+00	3.35E-08	2.85E-03	6.60E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.68E-02
11344	ALL	634667.1	3674955	NonCancer	3.62E-05	1.45E-03	3.55E-03	0.00E+00	3.27E-08	2.78E-03	6.36E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.44E-02
11345	ALL	634767.1	3674955	NonCancer	3.54E-05	1.41E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.17E-02
11346	ALL	634867.1	3674955	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.73E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.22E-02
11347	ALL	634967.1	3674955	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.06E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.14E-02
11348	ALL	635067.1	3674955	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.73E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.19E-02
11349	ALL	635167.1	3674955	NonCancer	3.56E-05	1.43E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.16E-02
11350	ALL	635267.1	3674955	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.68E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.05E-02
11351	ALL	635367.1	3674955	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.15E-02
11352	ALL	635467.1	3674955	NonCancer	3.51E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.67E-03	5.97E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.05E-02
11353	ALL	637267.1	3674955	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.10E-02
11354	ALL	637367.1	3674955	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.01E-02
11355	ALL	637467.1	3674955	NonCancer	2.46E-05	9.85E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
11356	ALL	637567.1	3674955	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.82E-02
11357	ALL	637667.1	3674955	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.74E-02
11358	ALL	637767.1	3674955	NonCancer	2.34E-05	9.40E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.65E-02
11359	ALL	637867.1	3674955	NonCancer	2.32E-05	9.28E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.57E-02
11360	ALL	637967.1	3674955	NonCancer	2.49E-05	9.98E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.99E-02
11361	ALL	638067.1	3674955	NonCancer	2.64E-05	1.06E-03	2.49E-03	0.00E+00	2.38E-08	1.92E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.36E-02
11362	ALL	638167.1	3674955	NonCancer	2.77E-05	1.11E-03	2.62E-03	0.00E+00	2.50E-08	2.02E-03	3.60E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	3.66E-02
11363	ALL	638267.1	3674955	NonCancer	2.83E-05	1.13E-03	2.68E-03	0.00E+00	2.55E-08	2.07E-03	3.74E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.80E-02
11364	ALL	638367.1	3674955	NonCancer	2.84E-05	1.14E-03	2.69E-03	0.00E+00	2.57E-08	2.09E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.83E-02
11365	ALL	638467.1	3674955	NonCancer	2.90E-05	1.16E-03	2.76E-03	0.00E+00	2.62E-08	2.14E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	3.97E-02
11366	ALL	638567.1	3674955	NonCancer	2.97E-05	1.19E-03	2.82E-03	0.00E+00	2.68E-08	2.19E-03	4.08E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.14E-02
11367	ALL	638667.1	3674955	NonCancer	3.05E-05	1.22E-03	2.91E-03	0.00E+00	2.75E-08	2.25E-03	4.24E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.30E-02
11368	ALL	638767.1	3674955	NonCancer	3.16E-05	1.26E-03	3.01E-03	0.00E+00	2.85E-08	2.33E-03	4.39E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	4.45E-02
11369	ALL	638867.1	3674955	NonCancer	3.26E-05	1.31E-03	3.11E-03	0.00E+00	2.94E-08	2.41E-03	4.53E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	4.60E-02
11370	ALL	638967.1	3674955	NonCancer	3.29E-05	1.32E-03	3.12E-03	0.00E+00	2.97E-08	2.42E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	4.54E-02
11371	ALL	630267.1	3675055	NonCancer	2.94E-05	1.18E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.01E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.07E-02
11372	ALL	630367.1	3675055	NonCancer	2.96E-05	1.18E-03	2.89E-03	0.00E+00	2.67E-08	2.26E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.15E-02
11373	ALL	630467.1	3675055	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.23E-02
11374	ALL	630567.1	3675055	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.31E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.34E-02
11375	ALL	630667.1	3675055	NonCancer	3.03E-05	1.21E-03	2.97E-03	0.00E+00	2.73E-08	2.33E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.39E-02
11376	ALL	630767.1	3675055	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.38E-02
11377	ALL	630867.1	3675055	NonCancer	2.99E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.36E-02
11378	ALL	630967.1	3675055	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.67E-08	2.27E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.31E-02
11379	ALL	631067.1	3675055	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.34E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.53E-02
11380	ALL	631167.1	3675055	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.39E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.69E-02
11381	ALL	631267.1	3675055	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.84E-02
11382	ALL	631367.1	3675055	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.98E-02
11383	ALL	631467.1	3675055	NonCancer	3.28E-05	1.31E-03	3.23E-03	0.00E+00	2.95E-08	2.53E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.08E-02
11384	ALL	631667.1	3675055	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.63E-02
11385	ALL	631767.1	3675055	NonCancer	2.89E-05	1.16E-03	2.83E-03	0.00E+00	2.60E-08	2.21E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.06E-02
11386	ALL	631867.1	3675055	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.51E-08	2.12E-03	4.73E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.78E-02
11387	ALL	631967.1	3675055	NonCancer	2.69E-05	1.08E-03	2.62E-03	0.00E+00	2.42E-08	2.04E-03	4.50E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.56E-02

11388	ALL	632067.1	3675055	NonCancer	2.60E-05	1.04E-03	2.53E-03	0.00E+00	2.35E-08	1.98E-03	4.30E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.36E-02
11389	ALL	632167.1	3675055	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.18E-02
11390	ALL	632267.1	3675055	NonCancer	2.46E-05	9.86E-04	2.39E-03	0.00E+00	2.22E-08	1.86E-03	3.97E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.02E-02
11391	ALL	632367.1	3675055	NonCancer	2.39E-05	9.57E-04	2.32E-03	0.00E+00	2.16E-08	1.80E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.86E-02
11392	ALL	632467.1	3675055	NonCancer	2.35E-05	9.39E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.74E-02
11393	ALL	632567.1	3675055	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.64E-02
11394	ALL	632667.1	3675055	NonCancer	2.26E-05	9.04E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
11395	ALL	632767.1	3675055	NonCancer	2.22E-05	8.89E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
11396	ALL	632867.1	3675055	NonCancer	2.19E-05	8.75E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
11397	ALL	632967.1	3675055	NonCancer	2.32E-05	9.31E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.68E-02
11398	ALL	633067.1	3675055	NonCancer	2.52E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.15E-02
11399	ALL	633567.1	3675055	NonCancer	3.09E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.43E-02
11400	ALL	633667.1	3675055	NonCancer	3.14E-05	1.26E-03	3.08E-03	0.00E+00	2.83E-08	2.40E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.50E-02
11401	ALL	633767.1	3675055	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.52E-02
11402	ALL	633867.1	3675055	NonCancer	3.13E-05	1.25E-03	3.06E-03	0.00E+00	2.82E-08	2.39E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.37E-02
11403	ALL	634067.1	3675055	NonCancer	3.49E-05	1.40E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.10E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.18E-02
11404	ALL	634167.1	3675055	NonCancer	3.60E-05	1.44E-03	3.54E-03	0.00E+00	3.25E-08	2.76E-03	6.35E-02	0.00E+00	6.43E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.43E-02
11405	ALL	634267.1	3675055	NonCancer	3.70E-05	1.48E-03	3.64E-03	0.00E+00	3.34E-08	2.84E-03	6.57E-02	0.00E+00	6.65E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.65E-02
11406	ALL	634367.1	3675055	NonCancer	3.77E-05	1.51E-03	3.70E-03	0.00E+00	3.39E-08	2.90E-03	6.72E-02	0.00E+00	6.80E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.80E-02
11407	ALL	634467.1	3675055	NonCancer	3.77E-05	1.51E-03	3.71E-03	0.00E+00	3.40E-08	2.90E-03	6.73E-02	0.00E+00	6.81E-02	0.00E+00	0.00E+00	2.79E-03	0.00E+00	0.00E+00	6.81E-02
11408	ALL	634567.1	3675055	NonCancer	3.72E-05	1.49E-03	3.65E-03	0.00E+00	3.35E-08	2.86E-03	6.61E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.69E-02
11409	ALL	634667.1	3675055	NonCancer	3.62E-05	1.45E-03	3.55E-03	0.00E+00	3.26E-08	2.78E-03	6.38E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.46E-02
11410	ALL	634767.1	3675055	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.69E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.17E-02
11411	ALL	634867.1	3675055	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.19E-02
11412	ALL	634967.1	3675055	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.70E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.12E-02
11413	ALL	635067.1	3675055	NonCancer	3.56E-05	1.42E-03	3.48E-03	0.00E+00	3.21E-08	2.72E-03	6.09E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.17E-02
11414	ALL	635167.1	3675055	NonCancer	3.55E-05	1.42E-03	3.47E-03	0.00E+00	3.20E-08	2.71E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.13E-02
11415	ALL	635267.1	3675055	NonCancer	3.51E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.67E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.03E-02
11416	ALL	635367.1	3675055	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.12E-02
11417	ALL	635467.1	3675055	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.02E-02
11418	ALL	637267.1	3675055	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.25E-02
11419	ALL	637367.1	3675055	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.17E-02
11420	ALL	637467.1	3675055	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.09E-02
11421	ALL	637567.1	3675055	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.25E-08	1.80E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.01E-02
11422	ALL	637667.1	3675055	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.93E-02
11423	ALL	637767.1	3675055	NonCancer	2.43E-05	9.72E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.85E-02
11424	ALL	637867.1	3675055	NonCancer	2.40E-05	9.60E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.78E-02
11425	ALL	637967.1	3675055	NonCancer	2.37E-05	9.49E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.70E-02
11426	ALL	638067.1	3675055	NonCancer	2.55E-05	1.02E-03	2.39E-03	0.00E+00	2.30E-08	1.85E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.14E-02
11427	ALL	638167.1	3675055	NonCancer	2.66E-05	1.07E-03	2.51E-03	0.00E+00	2.40E-08	1.94E-03	3.35E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.41E-02
11428	ALL	638267.1	3675055	NonCancer	2.75E-05	1.10E-03	2.59E-03	0.00E+00	2.48E-08	2.01E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.60E-02
11429	ALL	638367.1	3675055	NonCancer	2.79E-05	1.12E-03	2.64E-03	0.00E+00	2.52E-08	2.04E-03	3.65E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.71E-02
11430	ALL	638467.1	3675055	NonCancer	2.85E-05	1.14E-03	2.70E-03	0.00E+00	2.57E-08	2.09E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	3.83E-02
11431	ALL	638567.1	3675055	NonCancer	2.89E-05	1.16E-03	2.74E-03	0.00E+00	2.61E-08	2.12E-03	3.88E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.94E-02
11432	ALL	638667.1	3675055	NonCancer	2.91E-05	1.17E-03	2.76E-03	0.00E+00	2.63E-08	2.14E-03	3.94E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.00E-02
11433	ALL	638767.1	3675055	NonCancer	2.92E-05	1.17E-03	2.78E-03	0.00E+00	2.64E-08	2.15E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.02E-02
11434	ALL	638867.1	3675055	NonCancer	2.97E-05	1.19E-03	2.81E-03	0.00E+00	2.68E-08	2.18E-03	3.96E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.02E-02
11435	ALL	638967.1	3675055	NonCancer	2.98E-05	1.19E-03	2.82E-03	0.00E+00	2.69E-08	2.18E-03	3.87E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.93E-02
11436	ALL	630267.1	3675155	NonCancer	2.94E-05	1.17E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.01E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.07E-02
11437	ALL	630367.1	3675155	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.19E-02
11438	ALL	630467.1	3675155	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.69E-08	2.29E-03	5.19E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.25E-02
11439	ALL	630567.1	3675155	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.33E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.39E-02

11440	ALL	630667.1	3675155	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.34E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.45E-02
11441	ALL	630767.1	3675155	NonCancer	3.04E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.44E-02
11442	ALL	630967.1	3675155	NonCancer	2.94E-05	1.18E-03	2.89E-03	0.00E+00	2.65E-08	2.26E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.26E-02
11443	ALL	631067.1	3675155	NonCancer	2.98E-05	1.19E-03	2.93E-03	0.00E+00	2.68E-08	2.29E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.40E-02
11444	ALL	631167.1	3675155	NonCancer	3.06E-05	1.22E-03	3.01E-03	0.00E+00	2.75E-08	2.36E-03	5.53E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.59E-02
11445	ALL	631267.1	3675155	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.74E-02
11446	ALL	631367.1	3675155	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.47E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.89E-02
11447	ALL	631467.1	3675155	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.05E-02
11448	ALL	631667.1	3675155	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.40E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.66E-02
11449	ALL	631767.1	3675155	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.24E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.15E-02
11450	ALL	631867.1	3675155	NonCancer	2.77E-05	1.11E-03	2.70E-03	0.00E+00	2.50E-08	2.11E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.76E-02
11451	ALL	631967.1	3675155	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.41E-08	2.03E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.52E-02
11452	ALL	632067.1	3675155	NonCancer	2.60E-05	1.04E-03	2.53E-03	0.00E+00	2.35E-08	1.97E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.35E-02
11453	ALL	632167.1	3675155	NonCancer	2.54E-05	1.02E-03	2.46E-03	0.00E+00	2.29E-08	1.92E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.19E-02
11454	ALL	632267.1	3675155	NonCancer	2.47E-05	9.89E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.03E-02
11455	ALL	632367.1	3675155	NonCancer	2.41E-05	9.64E-04	2.33E-03	0.00E+00	2.17E-08	1.82E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.90E-02
11456	ALL	632467.1	3675155	NonCancer	2.36E-05	9.43E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.72E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.76E-02
11457	ALL	632567.1	3675155	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.64E-02
11458	ALL	632667.1	3675155	NonCancer	2.26E-05	9.06E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.50E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
11459	ALL	632767.1	3675155	NonCancer	2.23E-05	8.92E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.46E-02
11460	ALL	632867.1	3675155	NonCancer	2.20E-05	8.80E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
11461	ALL	632967.1	3675155	NonCancer	2.29E-05	9.17E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.60E-02
11462	ALL	633067.1	3675155	NonCancer	2.48E-05	9.93E-04	2.41E-03	0.00E+00	2.24E-08	1.87E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.06E-02
11463	ALL	633267.1	3675155	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.28E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.26E-02
11464	ALL	633367.1	3675155	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.30E-02
11465	ALL	633467.1	3675155	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.30E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.29E-02
11466	ALL	633567.1	3675155	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.33E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.35E-02
11467	ALL	633667.1	3675155	NonCancer	3.10E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.42E-02
11468	ALL	633767.1	3675155	NonCancer	3.12E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.38E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.43E-02
11469	ALL	633867.1	3675155	NonCancer	3.06E-05	1.22E-03	2.98E-03	0.00E+00	2.76E-08	2.33E-03	5.15E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.22E-02
11470	ALL	634067.1	3675155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.03E-02
11471	ALL	634167.1	3675155	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.34E-02
11472	ALL	634267.1	3675155	NonCancer	3.67E-05	1.47E-03	3.61E-03	0.00E+00	3.31E-08	2.82E-03	6.51E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.59E-02
11473	ALL	634367.1	3675155	NonCancer	3.75E-05	1.50E-03	3.69E-03	0.00E+00	3.38E-08	2.88E-03	6.69E-02	0.00E+00	6.77E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.77E-02
11474	ALL	634467.1	3675155	NonCancer	3.78E-05	1.51E-03	3.71E-03	0.00E+00	3.40E-08	2.91E-03	6.75E-02	0.00E+00	6.83E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	6.83E-02
11475	ALL	634567.1	3675155	NonCancer	3.74E-05	1.50E-03	3.67E-03	0.00E+00	3.37E-08	2.87E-03	6.65E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.73E-02
11476	ALL	634667.1	3675155	NonCancer	3.65E-05	1.46E-03	3.58E-03	0.00E+00	3.29E-08	2.80E-03	6.44E-02	0.00E+00	6.52E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.52E-02
11477	ALL	634767.1	3675155	NonCancer	3.53E-05	1.41E-03	3.46E-03	0.00E+00	3.18E-08	2.71E-03	6.16E-02	0.00E+00	6.23E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.23E-02
11478	ALL	634867.1	3675155	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.69E-03	6.08E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.16E-02
11479	ALL	634967.1	3675155	NonCancer	3.51E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.09E-02
11480	ALL	635067.1	3675155	NonCancer	3.54E-05	1.42E-03	3.46E-03	0.00E+00	3.19E-08	2.70E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.13E-02
11481	ALL	635167.1	3675155	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.10E-02
11482	ALL	635267.1	3675155	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.01E-02
11483	ALL	635367.1	3675155	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.19E-08	2.70E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.11E-02
11484	ALL	635467.1	3675155	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.01E-02
11485	ALL	637267.1	3675155	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.31E-02
11486	ALL	637367.1	3675155	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.88E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.25E-02
11487	ALL	637467.1	3675155	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.18E-02
11488	ALL	637567.1	3675155	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.12E-02
11489	ALL	637667.1	3675155	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.05E-02
11490	ALL	637767.1	3675155	NonCancer	2.48E-05	9.92E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.98E-02
11491	ALL	637867.1	3675155	NonCancer	2.45E-05	9.81E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02

11492	ALL	637967.1	3675155	NonCancer	2.43E-05	9.72E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.85E-02
11493	ALL	638067.1	3675155	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.79E-02
11494	ALL	638167.1	3675155	NonCancer	2.44E-05	9.79E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.88E-02
11495	ALL	638267.1	3675155	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.07E-02
11496	ALL	638367.1	3675155	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.88E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.23E-02
11497	ALL	638467.1	3675155	NonCancer	2.65E-05	1.06E-03	2.50E-03	0.00E+00	2.39E-08	1.93E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.35E-02
11498	ALL	638567.1	3675155	NonCancer	2.70E-05	1.08E-03	2.55E-03	0.00E+00	2.44E-08	1.97E-03	3.41E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.47E-02
11499	ALL	638667.1	3675155	NonCancer	2.73E-05	1.09E-03	2.57E-03	0.00E+00	2.46E-08	1.99E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.53E-02
11500	ALL	638767.1	3675155	NonCancer	2.73E-05	1.10E-03	2.58E-03	0.00E+00	2.47E-08	2.00E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.56E-02
11501	ALL	638867.1	3675155	NonCancer	2.73E-05	1.09E-03	2.58E-03	0.00E+00	2.46E-08	1.99E-03	3.50E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.56E-02
11502	ALL	638967.1	3675155	NonCancer	2.62E-05	1.05E-03	2.45E-03	0.00E+00	2.36E-08	1.89E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.18E-02
11503	ALL	630267.1	3675255	NonCancer	2.93E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.23E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.06E-02
11504	ALL	630367.1	3675255	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.22E-02
11505	ALL	630467.1	3675255	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.29E-02
11506	ALL	630567.1	3675255	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.34E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.43E-02
11507	ALL	630667.1	3675255	NonCancer	3.06E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.35E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.50E-02
11508	ALL	630767.1	3675255	NonCancer	3.06E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.35E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.50E-02
11509	ALL	630967.1	3675255	NonCancer	2.95E-05	1.18E-03	2.90E-03	0.00E+00	2.66E-08	2.27E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.30E-02
11510	ALL	631067.1	3675255	NonCancer	2.96E-05	1.19E-03	2.91E-03	0.00E+00	2.67E-08	2.28E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.37E-02
11511	ALL	631167.1	3675255	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.33E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.54E-02
11512	ALL	631267.1	3675255	NonCancer	3.09E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.39E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.68E-02
11513	ALL	631367.1	3675255	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.84E-02
11514	ALL	631467.1	3675255	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.49E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.98E-02
11515	ALL	631667.1	3675255	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.63E-02
11516	ALL	631767.1	3675255	NonCancer	2.93E-05	1.17E-03	2.87E-03	0.00E+00	2.64E-08	2.24E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.17E-02
11517	ALL	631867.1	3675255	NonCancer	2.80E-05	1.12E-03	2.73E-03	0.00E+00	2.52E-08	2.13E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.83E-02
11518	ALL	631967.1	3675255	NonCancer	2.68E-05	1.07E-03	2.61E-03	0.00E+00	2.41E-08	2.04E-03	4.48E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.53E-02
11519	ALL	632067.1	3675255	NonCancer	2.59E-05	1.04E-03	2.51E-03	0.00E+00	2.33E-08	1.96E-03	4.25E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.31E-02
11520	ALL	632167.1	3675255	NonCancer	2.53E-05	1.01E-03	2.45E-03	0.00E+00	2.28E-08	1.91E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.16E-02
11521	ALL	632267.1	3675255	NonCancer	2.47E-05	9.88E-04	2.39E-03	0.00E+00	2.23E-08	1.87E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.03E-02
11522	ALL	632367.1	3675255	NonCancer	2.42E-05	9.67E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.91E-02
11523	ALL	632467.1	3675255	NonCancer	2.36E-05	9.46E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.78E-02
11524	ALL	632567.1	3675255	NonCancer	2.32E-05	9.27E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.67E-02
11525	ALL	632667.1	3675255	NonCancer	2.27E-05	9.08E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.56E-02
11526	ALL	632767.1	3675255	NonCancer	2.23E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.46E-02
11527	ALL	632867.1	3675255	NonCancer	2.20E-05	8.79E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
11528	ALL	632967.1	3675255	NonCancer	2.25E-05	9.03E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.47E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.51E-02
11529	ALL	633067.1	3675255	NonCancer	2.44E-05	9.78E-04	2.37E-03	0.00E+00	2.20E-08	1.84E-03	3.93E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.98E-02
11530	ALL	633267.1	3675255	NonCancer	2.96E-05	1.18E-03	2.90E-03	0.00E+00	2.66E-08	2.26E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.23E-02
11531	ALL	633367.1	3675255	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.68E-08	2.28E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.26E-02
11532	ALL	633467.1	3675255	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.21E-02
11533	ALL	633567.1	3675255	NonCancer	2.99E-05	1.20E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.21E-02
11534	ALL	633667.1	3675255	NonCancer	3.03E-05	1.21E-03	2.96E-03	0.00E+00	2.73E-08	2.31E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.27E-02
11535	ALL	633767.1	3675255	NonCancer	3.05E-05	1.22E-03	2.98E-03	0.00E+00	2.75E-08	2.32E-03	5.20E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.27E-02
11536	ALL	633867.1	3675255	NonCancer	3.00E-05	1.20E-03	2.93E-03	0.00E+00	2.71E-08	2.29E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.11E-02
11537	ALL	634067.1	3675255	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.57E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.89E-02
11538	ALL	634167.1	3675255	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.20E-02
11539	ALL	634267.1	3675255	NonCancer	3.61E-05	1.45E-03	3.55E-03	0.00E+00	3.26E-08	2.77E-03	6.39E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.47E-02
11540	ALL	634367.1	3675255	NonCancer	3.71E-05	1.48E-03	3.65E-03	0.00E+00	3.34E-08	2.85E-03	6.60E-02	0.00E+00	6.68E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	6.68E-02
11541	ALL	634467.1	3675255	NonCancer	3.76E-05	1.50E-03	3.69E-03	0.00E+00	3.38E-08	2.89E-03	6.70E-02	0.00E+00	6.78E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	6.78E-02
11542	ALL	634567.1	3675255	NonCancer	3.73E-05	1.49E-03	3.67E-03	0.00E+00	3.37E-08	2.87E-03	6.65E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.72E-02
11543	ALL	634667.1	3675255	NonCancer	3.65E-05	1.46E-03	3.59E-03	0.00E+00	3.29E-08	2.80E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.53E-02

11544	ALL	634767.1	3675255	NonCancer	3.53E-05	1.41E-03	3.46E-03	0.00E+00	3.19E-08	2.71E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.25E-02
11545	ALL	634867.1	3675255	NonCancer	3.50E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.14E-02
11546	ALL	634967.1	3675255	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.15E-08	2.67E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.08E-02
11547	ALL	635067.1	3675255	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.69E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.11E-02
11548	ALL	635167.1	3675255	NonCancer	3.52E-05	1.41E-03	3.44E-03	0.00E+00	3.17E-08	2.69E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.09E-02
11549	ALL	635267.1	3675255	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.65E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.98E-02
11550	ALL	635367.1	3675255	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.69E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.09E-02
11551	ALL	635467.1	3675255	NonCancer	3.49E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	5.99E-02
11552	ALL	637367.1	3675255	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.27E-02
11553	ALL	637467.1	3675255	NonCancer	2.58E-05	1.03E-03	2.42E-03	0.00E+00	2.33E-08	1.87E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.22E-02
11554	ALL	637567.1	3675255	NonCancer	2.56E-05	1.02E-03	2.40E-03	0.00E+00	2.31E-08	1.85E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.16E-02
11555	ALL	637667.1	3675255	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.11E-02
11556	ALL	637767.1	3675255	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.05E-02
11557	ALL	637867.1	3675255	NonCancer	2.48E-05	9.94E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.00E-02
11558	ALL	637967.1	3675255	NonCancer	2.46E-05	9.87E-04	2.30E-03	0.00E+00	2.22E-08	1.78E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.95E-02
11559	ALL	638067.1	3675255	NonCancer	2.44E-05	9.78E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.89E-02
11560	ALL	638167.1	3675255	NonCancer	2.42E-05	9.70E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.83E-02
11561	ALL	638267.1	3675255	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.78E-02
11562	ALL	638367.1	3675255	NonCancer	2.46E-05	9.85E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.90E-02
11563	ALL	638467.1	3675255	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.06E-02
11564	ALL	638567.1	3675255	NonCancer	2.57E-05	1.03E-03	2.41E-03	0.00E+00	2.32E-08	1.86E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.16E-02
11565	ALL	638667.1	3675255	NonCancer	2.60E-05	1.04E-03	2.44E-03	0.00E+00	2.35E-08	1.89E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.22E-02
11566	ALL	638767.1	3675255	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.26E-02
11567	ALL	638867.1	3675255	NonCancer	2.61E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.26E-02
11568	ALL	638967.1	3675255	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.06E-02
11569	ALL	630267.1	3675355	NonCancer	2.91E-05	1.17E-03	2.85E-03	0.00E+00	2.62E-08	2.22E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.04E-02
11570	ALL	630367.1	3675355	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.70E-08	2.29E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.26E-02
11571	ALL	630467.1	3675355	NonCancer	3.01E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.31E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.34E-02
11572	ALL	630567.1	3675355	NonCancer	3.06E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.35E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.46E-02
11573	ALL	630667.1	3675355	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.54E-02
11574	ALL	630767.1	3675355	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.55E-02
11575	ALL	630967.1	3675355	NonCancer	2.98E-05	1.19E-03	2.93E-03	0.00E+00	2.69E-08	2.29E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.38E-02
11576	ALL	631067.1	3675355	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.27E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.36E-02
11577	ALL	631167.1	3675355	NonCancer	3.01E-05	1.21E-03	2.97E-03	0.00E+00	2.71E-08	2.32E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.52E-02
11578	ALL	631267.1	3675355	NonCancer	3.07E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.64E-02
11579	ALL	631367.1	3675355	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.79E-02
11580	ALL	631467.1	3675355	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.47E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.92E-02
11581	ALL	631667.1	3675355	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.37E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.56E-02
11582	ALL	631767.1	3675355	NonCancer	2.91E-05	1.17E-03	2.85E-03	0.00E+00	2.62E-08	2.23E-03	5.08E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.14E-02
11583	ALL	631867.1	3675355	NonCancer	2.80E-05	1.12E-03	2.73E-03	0.00E+00	2.52E-08	2.13E-03	4.78E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.84E-02
11584	ALL	631967.1	3675355	NonCancer	2.70E-05	1.08E-03	2.63E-03	0.00E+00	2.43E-08	2.05E-03	4.53E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.58E-02
11585	ALL	632067.1	3675355	NonCancer	2.60E-05	1.04E-03	2.53E-03	0.00E+00	2.35E-08	1.97E-03	4.29E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.35E-02
11586	ALL	632167.1	3675355	NonCancer	2.52E-05	1.01E-03	2.44E-03	0.00E+00	2.27E-08	1.90E-03	4.09E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.14E-02
11587	ALL	632267.1	3675355	NonCancer	2.45E-05	9.82E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.99E-02
11588	ALL	632367.1	3675355	NonCancer	2.41E-05	9.64E-04	2.33E-03	0.00E+00	2.17E-08	1.82E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.89E-02
11589	ALL	632467.1	3675355	NonCancer	2.37E-05	9.48E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.79E-02
11590	ALL	632567.1	3675355	NonCancer	2.32E-05	9.30E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.64E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.68E-02
11591	ALL	632667.1	3675355	NonCancer	2.27E-05	9.11E-04	2.19E-03	0.00E+00	2.05E-08	1.71E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.57E-02
11592	ALL	632767.1	3675355	NonCancer	2.23E-05	8.95E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.48E-02
11593	ALL	632867.1	3675355	NonCancer	2.20E-05	8.80E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.38E-02
11594	ALL	632967.1	3675355	NonCancer	2.22E-05	8.88E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.43E-02
11595	ALL	633067.1	3675355	NonCancer	2.41E-05	9.63E-04	2.33E-03	0.00E+00	2.17E-08	1.81E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.89E-02

11596	ALL	633267.1	3675355	NonCancer	2.91E-05	1.16E-03	2.85E-03	0.00E+00	2.62E-08	2.23E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.12E-02
11597	ALL	633367.1	3675355	NonCancer	2.93E-05	1.17E-03	2.87E-03	0.00E+00	2.64E-08	2.24E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.15E-02
11598	ALL	633467.1	3675355	NonCancer	2.94E-05	1.18E-03	2.88E-03	0.00E+00	2.65E-08	2.25E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.15E-02
11599	ALL	633567.1	3675355	NonCancer	2.95E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.26E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.15E-02
11600	ALL	633667.1	3675355	NonCancer	2.96E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.26E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.11E-02
11601	ALL	633767.1	3675355	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.68E-08	2.26E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.10E-02
11602	ALL	633867.1	3675355	NonCancer	2.96E-05	1.18E-03	2.88E-03	0.00E+00	2.67E-08	2.25E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.02E-02
11603	ALL	634067.1	3675355	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.96E-08	2.51E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.73E-02
11604	ALL	634167.1	3675355	NonCancer	3.42E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.05E-02
11605	ALL	634267.1	3675355	NonCancer	3.55E-05	1.42E-03	3.49E-03	0.00E+00	3.20E-08	2.73E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.33E-02
11606	ALL	634367.1	3675355	NonCancer	3.66E-05	1.47E-03	3.60E-03	0.00E+00	3.30E-08	2.82E-03	6.51E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.58E-02
11607	ALL	634467.1	3675355	NonCancer	3.73E-05	1.49E-03	3.67E-03	0.00E+00	3.36E-08	2.87E-03	6.66E-02	0.00E+00	6.73E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.73E-02
11608	ALL	634567.1	3675355	NonCancer	3.73E-05	1.49E-03	3.67E-03	0.00E+00	3.36E-08	2.87E-03	6.64E-02	0.00E+00	6.72E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.72E-02
11609	ALL	634667.1	3675355	NonCancer	3.66E-05	1.46E-03	3.59E-03	0.00E+00	3.30E-08	2.81E-03	6.47E-02	0.00E+00	6.54E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.54E-02
11610	ALL	634767.1	3675355	NonCancer	3.55E-05	1.42E-03	3.48E-03	0.00E+00	3.20E-08	2.72E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.27E-02
11611	ALL	634867.1	3675355	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.66E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.11E-02
11612	ALL	634967.1	3675355	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.66E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.07E-02
11613	ALL	635067.1	3675355	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.67E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.09E-02
11614	ALL	635167.1	3675355	NonCancer	3.51E-05	1.40E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.07E-02
11615	ALL	635267.1	3675355	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.13E-08	2.65E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.97E-02
11616	ALL	635367.1	3675355	NonCancer	3.51E-05	1.41E-03	3.43E-03	0.00E+00	3.16E-08	2.68E-03	5.98E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.06E-02
11617	ALL	635467.1	3675355	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.14E-08	2.65E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.98E-02
11618	ALL	637367.1	3675355	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.88E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.27E-02
11619	ALL	637467.1	3675355	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.22E-02
11620	ALL	637567.1	3675355	NonCancer	2.56E-05	1.03E-03	2.40E-03	0.00E+00	2.31E-08	1.86E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.17E-02
11621	ALL	637667.1	3675355	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.12E-02
11622	ALL	637767.1	3675355	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.08E-02
11623	ALL	637867.1	3675355	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.25E-08	1.81E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.03E-02
11624	ALL	637967.1	3675355	NonCancer	2.48E-05	9.94E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.99E-02
11625	ALL	638067.1	3675355	NonCancer	2.46E-05	9.85E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.94E-02
11626	ALL	638167.1	3675355	NonCancer	2.44E-05	9.78E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.89E-02
11627	ALL	638267.1	3675355	NonCancer	2.42E-05	9.72E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.85E-02
11628	ALL	638367.1	3675355	NonCancer	2.41E-05	9.67E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.80E-02
11629	ALL	638467.1	3675355	NonCancer	2.43E-05	9.74E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.83E-02
11630	ALL	638567.1	3675355	NonCancer	2.48E-05	9.93E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.93E-02
11631	ALL	638667.1	3675355	NonCancer	2.51E-05	1.01E-03	2.35E-03	0.00E+00	2.27E-08	1.81E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.01E-02
11632	ALL	638767.1	3675355	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.05E-02
11633	ALL	638867.1	3675355	NonCancer	2.53E-05	1.02E-03	2.37E-03	0.00E+00	2.29E-08	1.83E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.06E-02
11634	ALL	638967.1	3675355	NonCancer	2.48E-05	9.96E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.94E-02
11635	ALL	629267.1	3675455	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.88E-08	2.43E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.51E-02
11636	ALL	629367.1	3675455	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.83E-08	2.40E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.45E-02
11637	ALL	629467.1	3675455	NonCancer	3.09E-05	1.24E-03	3.02E-03	0.00E+00	2.79E-08	2.36E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.37E-02
11638	ALL	629567.1	3675455	NonCancer	3.04E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.31E-02
11639	ALL	629667.1	3675455	NonCancer	3.01E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.30E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.24E-02
11640	ALL	629767.1	3675455	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.18E-02
11641	ALL	629867.1	3675455	NonCancer	2.95E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.25E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.10E-02
11642	ALL	629967.1	3675455	NonCancer	2.92E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.23E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.03E-02
11643	ALL	630067.1	3675455	NonCancer	2.92E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.22E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.03E-02
11644	ALL	630167.1	3675455	NonCancer	2.90E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.21E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.01E-02
11645	ALL	630267.1	3675455	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.64E-08	2.23E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.08E-02
11646	ALL	630367.1	3675455	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.29E-02
11647	ALL	630467.1	3675455	NonCancer	3.03E-05	1.21E-03	2.97E-03	0.00E+00	2.73E-08	2.32E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.38E-02

11648	ALL	630567.1	3675455	NonCancer	3.06E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.35E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.49E-02
11649	ALL	630667.1	3675455	NonCancer	3.09E-05	1.24E-03	3.04E-03	0.00E+00	2.79E-08	2.38E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.59E-02
11650	ALL	630767.1	3675455	NonCancer	3.09E-05	1.24E-03	3.04E-03	0.00E+00	2.78E-08	2.38E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.61E-02
11651	ALL	630967.1	3675455	NonCancer	3.01E-05	1.21E-03	2.96E-03	0.00E+00	2.71E-08	2.32E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.47E-02
11652	ALL	631067.1	3675455	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.27E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.36E-02
11653	ALL	631167.1	3675455	NonCancer	3.00E-05	1.20E-03	2.96E-03	0.00E+00	2.70E-08	2.31E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.51E-02
11654	ALL	631267.1	3675455	NonCancer	3.06E-05	1.22E-03	3.01E-03	0.00E+00	2.75E-08	2.36E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.62E-02
11655	ALL	631367.1	3675455	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.76E-02
11656	ALL	631467.1	3675455	NonCancer	3.16E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.84E-02
11657	ALL	631667.1	3675455	NonCancer	3.04E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.34E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.49E-02
11658	ALL	631767.1	3675455	NonCancer	2.89E-05	1.16E-03	2.83E-03	0.00E+00	2.60E-08	2.21E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.08E-02
11659	ALL	631867.1	3675455	NonCancer	2.78E-05	1.11E-03	2.72E-03	0.00E+00	2.51E-08	2.12E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.80E-02
11660	ALL	631967.1	3675455	NonCancer	2.69E-05	1.08E-03	2.63E-03	0.00E+00	2.43E-08	2.05E-03	4.52E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.58E-02
11661	ALL	632067.1	3675455	NonCancer	2.62E-05	1.05E-03	2.54E-03	0.00E+00	2.36E-08	1.98E-03	4.33E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.38E-02
11662	ALL	632167.1	3675455	NonCancer	2.54E-05	1.02E-03	2.46E-03	0.00E+00	2.29E-08	1.92E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.18E-02
11663	ALL	632267.1	3675455	NonCancer	2.45E-05	9.83E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.99E-02
11664	ALL	632367.1	3675455	NonCancer	2.40E-05	9.61E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.86E-02
11665	ALL	632467.1	3675455	NonCancer	2.35E-05	9.42E-04	2.27E-03	0.00E+00	2.12E-08	1.77E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.75E-02
11666	ALL	632567.1	3675455	NonCancer	2.32E-05	9.28E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
11667	ALL	632667.1	3675455	NonCancer	2.28E-05	9.13E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.54E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
11668	ALL	632767.1	3675455	NonCancer	2.24E-05	8.97E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
11669	ALL	632867.1	3675455	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.39E-02
11670	ALL	632967.1	3675455	NonCancer	2.18E-05	8.72E-04	2.10E-03	0.00E+00	1.96E-08	1.63E-03	3.29E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.33E-02
11671	ALL	633067.1	3675455	NonCancer	2.37E-05	9.48E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.80E-02
11672	ALL	633267.1	3675455	NonCancer	2.86E-05	1.14E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.01E-02
11673	ALL	633367.1	3675455	NonCancer	2.88E-05	1.15E-03	2.82E-03	0.00E+00	2.59E-08	2.20E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.04E-02
11674	ALL	633467.1	3675455	NonCancer	2.88E-05	1.15E-03	2.82E-03	0.00E+00	2.60E-08	2.20E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.02E-02
11675	ALL	633567.1	3675455	NonCancer	2.91E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.22E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.05E-02
11676	ALL	633667.1	3675455	NonCancer	2.90E-05	1.16E-03	2.83E-03	0.00E+00	2.61E-08	2.21E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.99E-02
11677	ALL	633767.1	3675455	NonCancer	2.90E-05	1.16E-03	2.83E-03	0.00E+00	2.61E-08	2.21E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.95E-02
11678	ALL	633867.1	3675455	NonCancer	2.98E-05	1.19E-03	2.91E-03	0.00E+00	2.69E-08	2.27E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.11E-02
11679	ALL	634067.1	3675455	NonCancer	3.20E-05	1.28E-03	3.13E-03	0.00E+00	2.89E-08	2.45E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.57E-02
11680	ALL	634167.1	3675455	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.56E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.89E-02
11681	ALL	634267.1	3675455	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.18E-02
11682	ALL	634367.1	3675455	NonCancer	3.61E-05	1.44E-03	3.54E-03	0.00E+00	3.25E-08	2.77E-03	6.39E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	6.46E-02
11683	ALL	634467.1	3675455	NonCancer	3.70E-05	1.48E-03	3.63E-03	0.00E+00	3.33E-08	2.84E-03	6.58E-02	0.00E+00	6.66E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.66E-02
11684	ALL	634567.1	3675455	NonCancer	3.72E-05	1.49E-03	3.65E-03	0.00E+00	3.35E-08	2.86E-03	6.62E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	2.75E-03	0.00E+00	0.00E+00	6.69E-02
11685	ALL	634667.1	3675455	NonCancer	3.66E-05	1.46E-03	3.59E-03	0.00E+00	3.30E-08	2.81E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.55E-02
11686	ALL	634767.1	3675455	NonCancer	3.55E-05	1.42E-03	3.48E-03	0.00E+00	3.20E-08	2.72E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.28E-02
11687	ALL	634867.1	3675455	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.10E-02
11688	ALL	634967.1	3675455	NonCancer	3.46E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.06E-02
11689	ALL	635067.1	3675455	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.07E-02
11690	ALL	635167.1	3675455	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.15E-08	2.66E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.05E-02
11691	ALL	635267.1	3675455	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.12E-08	2.64E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.95E-02
11692	ALL	635367.1	3675455	NonCancer	3.50E-05	1.40E-03	3.42E-03	0.00E+00	3.16E-08	2.67E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.04E-02
11693	ALL	635467.1	3675455	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.13E-08	2.65E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.96E-02
11694	ALL	637367.1	3675455	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.25E-02
11695	ALL	637467.1	3675455	NonCancer	2.56E-05	1.03E-03	2.41E-03	0.00E+00	2.31E-08	1.86E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.21E-02
11696	ALL	637567.1	3675455	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.85E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.16E-02
11697	ALL	637667.1	3675455	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.12E-02
11698	ALL	637767.1	3675455	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.07E-02
11699	ALL	637867.1	3675455	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.03E-02

11700	ALL	637967.1	3675455	NonCancer	2.48E-05	9.96E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.00E-02
11701	ALL	638067.1	3675455	NonCancer	2.46E-05	9.88E-04	2.31E-03	0.00E+00	2.22E-08	1.78E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.96E-02
11702	ALL	638167.1	3675455	NonCancer	2.45E-05	9.81E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
11703	ALL	638267.1	3675455	NonCancer	2.43E-05	9.75E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.88E-02
11704	ALL	638367.1	3675455	NonCancer	2.42E-05	9.70E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.84E-02
11705	ALL	638467.1	3675455	NonCancer	2.41E-05	9.66E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.80E-02
11706	ALL	638567.1	3675455	NonCancer	2.40E-05	9.62E-04	2.24E-03	0.00E+00	2.17E-08	1.72E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.76E-02
11707	ALL	638667.1	3675455	NonCancer	2.44E-05	9.77E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.84E-02
11708	ALL	638767.1	3675455	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.88E-02
11709	ALL	638867.1	3675455	NonCancer	2.47E-05	9.90E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.90E-02
11710	ALL	638967.1	3675455	NonCancer	2.44E-05	9.78E-04	2.28E-03	0.00E+00	2.20E-08	1.75E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.82E-02
11711	ALL	629267.1	3675555	NonCancer	3.18E-05	1.27E-03	3.11E-03	0.00E+00	2.87E-08	2.43E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.51E-02
11712	ALL	629367.1	3675555	NonCancer	3.15E-05	1.26E-03	3.09E-03	0.00E+00	2.84E-08	2.41E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.49E-02
11713	ALL	629467.1	3675555	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.78E-08	2.36E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.36E-02
11714	ALL	629567.1	3675555	NonCancer	3.04E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.31E-02
11715	ALL	629667.1	3675555	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.70E-08	2.29E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.23E-02
11716	ALL	629767.1	3675555	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.68E-08	2.27E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.15E-02
11717	ALL	629867.1	3675555	NonCancer	2.94E-05	1.18E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.08E-02
11718	ALL	629967.1	3675555	NonCancer	2.91E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.21E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.00E-02
11719	ALL	630067.1	3675555	NonCancer	2.87E-05	1.15E-03	2.80E-03	0.00E+00	2.58E-08	2.18E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.92E-02
11720	ALL	630167.1	3675555	NonCancer	2.85E-05	1.14E-03	2.78E-03	0.00E+00	2.57E-08	2.17E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.89E-02
11721	ALL	630267.1	3675555	NonCancer	2.94E-05	1.17E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.12E-02
11722	ALL	630367.1	3675555	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.31E-03	5.26E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.32E-02
11723	ALL	630467.1	3675555	NonCancer	3.04E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.33E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.43E-02
11724	ALL	630567.1	3675555	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.52E-02
11725	ALL	630667.1	3675555	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.80E-08	2.39E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.63E-02
11726	ALL	630767.1	3675555	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.65E-02
11727	ALL	630967.1	3675555	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.33E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.52E-02
11728	ALL	631067.1	3675555	NonCancer	3.00E-05	1.20E-03	2.95E-03	0.00E+00	2.70E-08	2.31E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.46E-02
11729	ALL	631167.1	3675555	NonCancer	2.99E-05	1.20E-03	2.95E-03	0.00E+00	2.70E-08	2.31E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.50E-02
11730	ALL	631267.1	3675555	NonCancer	3.05E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.35E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.61E-02
11731	ALL	631367.1	3675555	NonCancer	3.11E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.40E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.75E-02
11732	ALL	631467.1	3675555	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.81E-02
11733	ALL	631667.1	3675555	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.43E-02
11734	ALL	631767.1	3675555	NonCancer	2.86E-05	1.14E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.02E-02
11735	ALL	631867.1	3675555	NonCancer	2.76E-05	1.10E-03	2.69E-03	0.00E+00	2.49E-08	2.10E-03	4.69E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.75E-02
11736	ALL	631967.1	3675555	NonCancer	2.68E-05	1.07E-03	2.61E-03	0.00E+00	2.41E-08	2.04E-03	4.49E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.54E-02
11737	ALL	632067.1	3675555	NonCancer	2.61E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.31E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.37E-02
11738	ALL	632167.1	3675555	NonCancer	2.54E-05	1.02E-03	2.47E-03	0.00E+00	2.29E-08	1.93E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.20E-02
11739	ALL	632267.1	3675555	NonCancer	2.48E-05	9.91E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.04E-02
11740	ALL	632367.1	3675555	NonCancer	2.41E-05	9.63E-04	2.33E-03	0.00E+00	2.17E-08	1.81E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.87E-02
11741	ALL	632467.1	3675555	NonCancer	2.35E-05	9.42E-04	2.27E-03	0.00E+00	2.12E-08	1.77E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.74E-02
11742	ALL	632567.1	3675555	NonCancer	2.31E-05	9.23E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.59E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.63E-02
11743	ALL	632667.1	3675555	NonCancer	2.27E-05	9.09E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.51E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.55E-02
11744	ALL	632767.1	3675555	NonCancer	2.24E-05	8.96E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.49E-02
11745	ALL	632867.1	3675555	NonCancer	2.21E-05	8.85E-04	2.13E-03	0.00E+00	1.99E-08	1.65E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
11746	ALL	632967.1	3675555	NonCancer	2.18E-05	8.72E-04	2.09E-03	0.00E+00	1.96E-08	1.63E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.33E-02
11747	ALL	633067.1	3675555	NonCancer	2.33E-05	9.32E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.71E-02
11748	ALL	633267.1	3675555	NonCancer	2.81E-05	1.12E-03	2.75E-03	0.00E+00	2.53E-08	2.15E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.90E-02
11749	ALL	633367.1	3675555	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.87E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.93E-02
11750	ALL	633467.1	3675555	NonCancer	2.84E-05	1.14E-03	2.77E-03	0.00E+00	2.56E-08	2.17E-03	4.87E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.93E-02
11751	ALL	633567.1	3675555	NonCancer	2.85E-05	1.14E-03	2.78E-03	0.00E+00	2.57E-08	2.17E-03	4.87E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.93E-02

11752	ALL	633667.1	3675555	NonCancer	2.84E-05	1.14E-03	2.78E-03	0.00E+00	2.56E-08	2.17E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.88E-02
11753	ALL	633767.1	3675555	NonCancer	2.88E-05	1.15E-03	2.81E-03	0.00E+00	2.59E-08	2.19E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.92E-02
11754	ALL	633867.1	3675555	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.67E-08	2.26E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.10E-02
11755	ALL	634067.1	3675555	NonCancer	3.12E-05	1.25E-03	3.05E-03	0.00E+00	2.82E-08	2.38E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.40E-02
11756	ALL	634167.1	3675555	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.70E-02
11757	ALL	634267.1	3675555	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.61E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.01E-02
11758	ALL	634367.1	3675555	NonCancer	3.54E-05	1.42E-03	3.47E-03	0.00E+00	3.19E-08	2.71E-03	6.24E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.31E-02
11759	ALL	634467.1	3675555	NonCancer	3.65E-05	1.46E-03	3.58E-03	0.00E+00	3.29E-08	2.80E-03	6.48E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.55E-02
11760	ALL	634567.1	3675555	NonCancer	3.69E-05	1.48E-03	3.63E-03	0.00E+00	3.33E-08	2.84E-03	6.57E-02	0.00E+00	6.64E-02	0.00E+00	0.00E+00	2.73E-03	0.00E+00	0.00E+00	6.64E-02
11761	ALL	634667.1	3675555	NonCancer	3.66E-05	1.46E-03	3.59E-03	0.00E+00	3.30E-08	2.81E-03	6.47E-02	0.00E+00	6.55E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	6.55E-02
11762	ALL	634767.1	3675555	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.30E-02
11763	ALL	634867.1	3675555	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.11E-02
11764	ALL	634967.1	3675555	NonCancer	3.46E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.08E-02
11765	ALL	635067.1	3675555	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.08E-02
11766	ALL	635167.1	3675555	NonCancer	3.49E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.07E-02
11767	ALL	635267.1	3675555	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.94E-02
11768	ALL	635367.1	3675555	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	5.95E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.03E-02
11769	ALL	635467.1	3675555	NonCancer	3.46E-05	1.39E-03	3.38E-03	0.00E+00	3.12E-08	2.64E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.94E-02
11770	ALL	637367.1	3675555	NonCancer	2.55E-05	1.02E-03	2.41E-03	0.00E+00	2.31E-08	1.86E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.25E-02
11771	ALL	637467.1	3675555	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.85E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.20E-02
11772	ALL	637567.1	3675555	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.84E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.15E-02
11773	ALL	637667.1	3675555	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.11E-02
11774	ALL	637767.1	3675555	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.06E-02
11775	ALL	637867.1	3675555	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.03E-02
11776	ALL	637967.1	3675555	NonCancer	2.48E-05	9.96E-04	2.33E-03	0.00E+00	2.24E-08	1.79E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.99E-02
11777	ALL	638067.1	3675555	NonCancer	2.46E-05	9.88E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.95E-02
11778	ALL	638167.1	3675555	NonCancer	2.45E-05	9.81E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
11779	ALL	638267.1	3675555	NonCancer	2.43E-05	9.75E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.88E-02
11780	ALL	638367.1	3675555	NonCancer	2.42E-05	9.70E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.85E-02
11781	ALL	638467.1	3675555	NonCancer	2.41E-05	9.66E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.81E-02
11782	ALL	638567.1	3675555	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.78E-02
11783	ALL	638667.1	3675555	NonCancer	2.40E-05	9.61E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.75E-02
11784	ALL	638767.1	3675555	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.72E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.75E-02
11785	ALL	638867.1	3675555	NonCancer	2.41E-05	9.68E-04	2.25E-03	0.00E+00	2.18E-08	1.73E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.77E-02
11786	ALL	638967.1	3675555	NonCancer	2.40E-05	9.62E-04	2.23E-03	0.00E+00	2.17E-08	1.72E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.72E-02
11787	ALL	629267.1	3675655	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.85E-08	2.42E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.54E-02
11788	ALL	629367.1	3675655	NonCancer	3.14E-05	1.26E-03	3.07E-03	0.00E+00	2.83E-08	2.40E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.52E-02
11789	ALL	629467.1	3675655	NonCancer	3.10E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.45E-02
11790	ALL	629567.1	3675655	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.56E-02
11791	ALL	629667.1	3675655	NonCancer	3.11E-05	1.25E-03	3.06E-03	0.00E+00	2.81E-08	2.39E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.55E-02
11792	ALL	629767.1	3675655	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.78E-08	2.36E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.46E-02
11793	ALL	629867.1	3675655	NonCancer	3.02E-05	1.21E-03	2.95E-03	0.00E+00	2.72E-08	2.31E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.29E-02
11794	ALL	629967.1	3675655	NonCancer	2.99E-05	1.20E-03	2.93E-03	0.00E+00	2.69E-08	2.29E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.23E-02
11795	ALL	630067.1	3675655	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.19E-02
11796	ALL	630167.1	3675655	NonCancer	2.93E-05	1.17E-03	2.87E-03	0.00E+00	2.64E-08	2.24E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.10E-02
11797	ALL	630267.1	3675655	NonCancer	2.95E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.26E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.17E-02
11798	ALL	630367.1	3675655	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.31E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.35E-02
11799	ALL	630467.1	3675655	NonCancer	3.06E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.35E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.47E-02
11800	ALL	630567.1	3675655	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.54E-02
11801	ALL	630667.1	3675655	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.40E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.66E-02
11802	ALL	630767.1	3675655	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.41E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.70E-02
11803	ALL	630967.1	3675655	NonCancer	3.05E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.35E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.57E-02

11804	ALL	631067.1	3675655	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.33E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.55E-02
11805	ALL	631167.1	3675655	NonCancer	2.99E-05	1.20E-03	2.94E-03	0.00E+00	2.69E-08	2.30E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.49E-02
11806	ALL	631267.1	3675655	NonCancer	3.03E-05	1.21E-03	2.99E-03	0.00E+00	2.73E-08	2.34E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.60E-02
11807	ALL	631367.1	3675655	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.79E-08	2.40E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.74E-02
11808	ALL	631467.1	3675655	NonCancer	3.14E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.42E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.80E-02
11809	ALL	631667.1	3675655	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.39E-02
11810	ALL	631767.1	3675655	NonCancer	2.84E-05	1.14E-03	2.78E-03	0.00E+00	2.56E-08	2.17E-03	4.92E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.97E-02
11811	ALL	631867.1	3675655	NonCancer	2.74E-05	1.09E-03	2.67E-03	0.00E+00	2.47E-08	2.08E-03	4.64E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.70E-02
11812	ALL	631967.1	3675655	NonCancer	2.66E-05	1.06E-03	2.59E-03	0.00E+00	2.40E-08	2.02E-03	4.44E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.50E-02
11813	ALL	632067.1	3675655	NonCancer	2.60E-05	1.04E-03	2.52E-03	0.00E+00	2.34E-08	1.97E-03	4.28E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.33E-02
11814	ALL	632167.1	3675655	NonCancer	2.54E-05	1.02E-03	2.46E-03	0.00E+00	2.29E-08	1.92E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.19E-02
11815	ALL	632267.1	3675655	NonCancer	2.48E-05	9.94E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.05E-02
11816	ALL	632367.1	3675655	NonCancer	2.42E-05	9.70E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.91E-02
11817	ALL	632467.1	3675655	NonCancer	2.36E-05	9.46E-04	2.28E-03	0.00E+00	2.13E-08	1.78E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.77E-02
11818	ALL	632567.1	3675655	NonCancer	2.31E-05	9.23E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.63E-02
11819	ALL	632667.1	3675655	NonCancer	2.27E-05	9.07E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
11820	ALL	632767.1	3675655	NonCancer	2.22E-05	8.90E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
11821	ALL	632867.1	3675655	NonCancer	2.20E-05	8.81E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.39E-02
11822	ALL	632967.1	3675655	NonCancer	2.18E-05	8.72E-04	2.09E-03	0.00E+00	1.96E-08	1.63E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.33E-02
11823	ALL	633067.1	3675655	NonCancer	2.28E-05	9.14E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.60E-02
11824	ALL	633267.1	3675655	NonCancer	2.76E-05	1.11E-03	2.70E-03	0.00E+00	2.49E-08	2.11E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.79E-02
11825	ALL	633367.1	3675655	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.12E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.80E-02
11826	ALL	633467.1	3675655	NonCancer	2.79E-05	1.11E-03	2.72E-03	0.00E+00	2.51E-08	2.12E-03	4.75E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.81E-02
11827	ALL	633567.1	3675655	NonCancer	2.79E-05	1.12E-03	2.72E-03	0.00E+00	2.51E-08	2.13E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.79E-02
11828	ALL	633667.1	3675655	NonCancer	2.82E-05	1.13E-03	2.75E-03	0.00E+00	2.54E-08	2.15E-03	4.78E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.83E-02
11829	ALL	633767.1	3675655	NonCancer	2.91E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.22E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.02E-02
11830	ALL	633867.1	3675655	NonCancer	2.98E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.15E-02
11831	ALL	634067.1	3675655	NonCancer	3.04E-05	1.22E-03	2.97E-03	0.00E+00	2.74E-08	2.32E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.22E-02
11832	ALL	634167.1	3675655	NonCancer	3.18E-05	1.27E-03	3.11E-03	0.00E+00	2.86E-08	2.43E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.52E-02
11833	ALL	634267.1	3675655	NonCancer	3.32E-05	1.33E-03	3.25E-03	0.00E+00	2.99E-08	2.54E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.83E-02
11834	ALL	634367.1	3675655	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.66E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.15E-02
11835	ALL	634467.1	3675655	NonCancer	3.59E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.76E-03	6.37E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.44E-02
11836	ALL	634567.1	3675655	NonCancer	3.67E-05	1.47E-03	3.60E-03	0.00E+00	3.30E-08	2.82E-03	6.52E-02	0.00E+00	6.59E-02	0.00E+00	0.00E+00	2.71E-03	0.00E+00	0.00E+00	6.59E-02
11837	ALL	634667.1	3675655	NonCancer	3.65E-05	1.46E-03	3.58E-03	0.00E+00	3.29E-08	2.80E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.53E-02
11838	ALL	634767.1	3675655	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.22E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.30E-02
11839	ALL	634867.1	3675655	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.65E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.08E-02
11840	ALL	634967.1	3675655	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.07E-02
11841	ALL	635067.1	3675655	NonCancer	3.45E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.06E-02
11842	ALL	635167.1	3675655	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.05E-02
11843	ALL	635267.1	3675655	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.96E-02
11844	ALL	635367.1	3675655	NonCancer	3.48E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.65E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.01E-02
11845	ALL	635467.1	3675655	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.92E-02
11846	ALL	637367.1	3675655	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.86E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.27E-02
11847	ALL	637467.1	3675655	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.84E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.21E-02
11848	ALL	637567.1	3675655	NonCancer	2.53E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.16E-02
11849	ALL	637667.1	3675655	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.11E-02
11850	ALL	637767.1	3675655	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.07E-02
11851	ALL	637867.1	3675655	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.03E-02
11852	ALL	637967.1	3675655	NonCancer	2.48E-05	9.96E-04	2.33E-03	0.00E+00	2.24E-08	1.79E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.99E-02
11853	ALL	638067.1	3675655	NonCancer	2.46E-05	9.88E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.95E-02
11854	ALL	638167.1	3675655	NonCancer	2.45E-05	9.81E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.91E-02
11855	ALL	638267.1	3675655	NonCancer	2.43E-05	9.74E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.88E-02

11856	ALL	638367.1	3675655	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.84E-02
11857	ALL	638467.1	3675655	NonCancer	2.41E-05	9.64E-04	2.25E-03	0.00E+00	2.17E-08	1.73E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.81E-02
11858	ALL	638567.1	3675655	NonCancer	2.40E-05	9.61E-04	2.24E-03	0.00E+00	2.16E-08	1.72E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.78E-02
11859	ALL	638667.1	3675655	NonCancer	2.39E-05	9.58E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.75E-02
11860	ALL	638767.1	3675655	NonCancer	2.38E-05	9.56E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.72E-02
11861	ALL	638867.1	3675655	NonCancer	2.38E-05	9.54E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.69E-02
11862	ALL	638967.1	3675655	NonCancer	2.37E-05	9.51E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.66E-02
11863	ALL	629267.1	3675755	NonCancer	3.12E-05	1.25E-03	3.06E-03	0.00E+00	2.81E-08	2.39E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.54E-02
11864	ALL	629367.1	3675755	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.47E-02
11865	ALL	629467.1	3675755	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.52E-02
11866	ALL	629567.1	3675755	NonCancer	3.14E-05	1.26E-03	3.08E-03	0.00E+00	2.83E-08	2.41E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.64E-02
11867	ALL	629667.1	3675755	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.87E-08	2.44E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.73E-02
11868	ALL	629767.1	3675755	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.70E-02
11869	ALL	629867.1	3675755	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.53E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.59E-02
11870	ALL	629967.1	3675755	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.77E-08	2.35E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.44E-02
11871	ALL	630067.1	3675755	NonCancer	3.06E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.34E-03	5.35E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.42E-02
11872	ALL	630167.1	3675755	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.33E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.40E-02
11873	ALL	630267.1	3675755	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.36E-02
11874	ALL	630367.1	3675755	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.34E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.44E-02
11875	ALL	630467.1	3675755	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.52E-02
11876	ALL	630567.1	3675755	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.56E-02
11877	ALL	630667.1	3675755	NonCancer	3.12E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.70E-02
11878	ALL	630767.1	3675755	NonCancer	3.14E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.74E-02
11879	ALL	630967.1	3675755	NonCancer	3.06E-05	1.22E-03	3.01E-03	0.00E+00	2.76E-08	2.36E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.60E-02
11880	ALL	631067.1	3675755	NonCancer	3.03E-05	1.21E-03	2.99E-03	0.00E+00	2.73E-08	2.34E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.57E-02
11881	ALL	631167.1	3675755	NonCancer	3.00E-05	1.20E-03	2.96E-03	0.00E+00	2.70E-08	2.32E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.53E-02
11882	ALL	631267.1	3675755	NonCancer	3.02E-05	1.21E-03	2.98E-03	0.00E+00	2.72E-08	2.33E-03	5.53E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.59E-02
11883	ALL	631367.1	3675755	NonCancer	3.09E-05	1.24E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.73E-02
11884	ALL	631467.1	3675755	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.79E-02
11885	ALL	631667.1	3675755	NonCancer	2.98E-05	1.19E-03	2.93E-03	0.00E+00	2.68E-08	2.29E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.36E-02
11886	ALL	631767.1	3675755	NonCancer	2.82E-05	1.13E-03	2.76E-03	0.00E+00	2.54E-08	2.16E-03	4.89E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.94E-02
11887	ALL	631867.1	3675755	NonCancer	2.72E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.07E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.67E-02
11888	ALL	631967.1	3675755	NonCancer	2.64E-05	1.06E-03	2.57E-03	0.00E+00	2.38E-08	2.01E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.46E-02
11889	ALL	632067.1	3675755	NonCancer	2.58E-05	1.03E-03	2.50E-03	0.00E+00	2.32E-08	1.95E-03	4.24E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.29E-02
11890	ALL	632167.1	3675755	NonCancer	2.52E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.16E-02
11891	ALL	632267.1	3675755	NonCancer	2.47E-05	9.90E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.03E-02
11892	ALL	632367.1	3675755	NonCancer	2.42E-05	9.70E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.87E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.91E-02
11893	ALL	632467.1	3675755	NonCancer	2.37E-05	9.50E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.80E-02
11894	ALL	632567.1	3675755	NonCancer	2.32E-05	9.29E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
11895	ALL	632667.1	3675755	NonCancer	2.26E-05	9.06E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.53E-02
11896	ALL	632767.1	3675755	NonCancer	2.23E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.45E-02
11897	ALL	632867.1	3675755	NonCancer	2.19E-05	8.77E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.36E-02
11898	ALL	632967.1	3675755	NonCancer	2.16E-05	8.65E-04	2.08E-03	0.00E+00	1.95E-08	1.61E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.29E-02
11899	ALL	633067.1	3675755	NonCancer	2.27E-05	9.08E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.52E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.56E-02
11900	ALL	633267.1	3675755	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.08E-03	4.67E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.72E-02
11901	ALL	633367.1	3675755	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.08E-03	4.65E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.70E-02
11902	ALL	633467.1	3675755	NonCancer	2.72E-05	1.09E-03	2.66E-03	0.00E+00	2.45E-08	2.07E-03	4.61E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.66E-02
11903	ALL	633567.1	3675755	NonCancer	2.72E-05	1.09E-03	2.66E-03	0.00E+00	2.46E-08	2.07E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.65E-02
11904	ALL	633667.1	3675755	NonCancer	2.84E-05	1.14E-03	2.77E-03	0.00E+00	2.56E-08	2.16E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.90E-02
11905	ALL	633767.1	3675755	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.23E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.08E-02
11906	ALL	633867.1	3675755	NonCancer	3.00E-05	1.20E-03	2.93E-03	0.00E+00	2.70E-08	2.29E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.23E-02
11907	ALL	634067.1	3675755	NonCancer	2.95E-05	1.18E-03	2.88E-03	0.00E+00	2.66E-08	2.25E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.03E-02

11908	ALL	634167.1	3675755	NonCancer	3.09E-05	1.24E-03	3.02E-03	0.00E+00	2.79E-08	2.36E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.33E-02
11909	ALL	634267.1	3675755	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.48E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.65E-02
11910	ALL	634367.1	3675755	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.99E-02
11911	ALL	634467.1	3675755	NonCancer	3.54E-05	1.41E-03	3.47E-03	0.00E+00	3.19E-08	2.71E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.32E-02
11912	ALL	634567.1	3675755	NonCancer	3.64E-05	1.45E-03	3.57E-03	0.00E+00	3.28E-08	2.79E-03	6.46E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.53E-02
11913	ALL	634667.1	3675755	NonCancer	3.64E-05	1.46E-03	3.58E-03	0.00E+00	3.28E-08	2.80E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	6.53E-02
11914	ALL	634767.1	3675755	NonCancer	3.56E-05	1.43E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.32E-02
11915	ALL	634867.1	3675755	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.06E-02
11916	ALL	634967.1	3675755	NonCancer	3.45E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.05E-02
11917	ALL	635067.1	3675755	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.03E-02
11918	ALL	635167.1	3675755	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.03E-02
11919	ALL	635267.1	3675755	NonCancer	3.43E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.94E-02
11920	ALL	635367.1	3675755	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.12E-08	2.64E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	5.99E-02
11921	ALL	635467.1	3675755	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.62E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.91E-02
11922	ALL	635567.1	3675755	NonCancer	3.45E-05	1.38E-03	3.37E-03	0.00E+00	3.11E-08	2.63E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.93E-02
11923	ALL	637467.1	3675755	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.25E-02
11924	ALL	637567.1	3675755	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.19E-02
11925	ALL	637667.1	3675755	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.14E-02
11926	ALL	637767.1	3675755	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.09E-02
11927	ALL	637867.1	3675755	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.04E-02
11928	ALL	637967.1	3675755	NonCancer	2.49E-05	9.97E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.00E-02
11929	ALL	638067.1	3675755	NonCancer	2.47E-05	9.90E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.96E-02
11930	ALL	638167.1	3675755	NonCancer	2.45E-05	9.82E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.92E-02
11931	ALL	638267.1	3675755	NonCancer	2.43E-05	9.75E-04	2.27E-03	0.00E+00	2.20E-08	1.75E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.88E-02
11932	ALL	638367.1	3675755	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.84E-02
11933	ALL	638467.1	3675755	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.81E-02
11934	ALL	638567.1	3675755	NonCancer	2.39E-05	9.59E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.78E-02
11935	ALL	638667.1	3675755	NonCancer	2.38E-05	9.54E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.74E-02
11936	ALL	638767.1	3675755	NonCancer	2.37E-05	9.52E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.71E-02
11937	ALL	638867.1	3675755	NonCancer	2.37E-05	9.50E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.68E-02
11938	ALL	629267.1	3675855	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.52E-02
11939	ALL	629367.1	3675855	NonCancer	3.06E-05	1.23E-03	3.00E-03	0.00E+00	2.76E-08	2.35E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.43E-02
11940	ALL	629467.1	3675855	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.74E-08	2.34E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.44E-02
11941	ALL	629567.1	3675855	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.65E-02
11942	ALL	629667.1	3675855	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.87E-08	2.45E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.75E-02
11943	ALL	629767.1	3675855	NonCancer	3.21E-05	1.29E-03	3.16E-03	0.00E+00	2.90E-08	2.47E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.83E-02
11944	ALL	629867.1	3675855	NonCancer	3.22E-05	1.29E-03	3.16E-03	0.00E+00	2.90E-08	2.47E-03	5.76E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.82E-02
11945	ALL	629967.1	3675855	NonCancer	3.18E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.73E-02
11946	ALL	630067.1	3675855	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.57E-02
11947	ALL	630167.1	3675855	NonCancer	3.11E-05	1.24E-03	3.05E-03	0.00E+00	2.80E-08	2.39E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.57E-02
11948	ALL	630267.1	3675855	NonCancer	3.09E-05	1.24E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.54E-02
11949	ALL	630367.1	3675855	NonCancer	3.09E-05	1.23E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.55E-02
11950	ALL	630467.1	3675855	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.38E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.60E-02
11951	ALL	630567.1	3675855	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.80E-08	2.39E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.63E-02
11952	ALL	630667.1	3675855	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.76E-02
11953	ALL	630767.1	3675855	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.78E-02
11954	ALL	630967.1	3675855	NonCancer	3.06E-05	1.22E-03	3.01E-03	0.00E+00	2.75E-08	2.36E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.60E-02
11955	ALL	631067.1	3675855	NonCancer	3.06E-05	1.22E-03	3.02E-03	0.00E+00	2.76E-08	2.36E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.64E-02
11956	ALL	631167.1	3675855	NonCancer	3.04E-05	1.21E-03	3.00E-03	0.00E+00	2.74E-08	2.35E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.62E-02
11957	ALL	631267.1	3675855	NonCancer	3.02E-05	1.21E-03	2.98E-03	0.00E+00	2.72E-08	2.33E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.61E-02
11958	ALL	631367.1	3675855	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.72E-02
11959	ALL	631467.1	3675855	NonCancer	3.11E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.41E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.79E-02

11960	ALL	631667.1	3675855	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.67E-08	2.28E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.34E-02
11961	ALL	631767.1	3675855	NonCancer	2.81E-05	1.12E-03	2.75E-03	0.00E+00	2.53E-08	2.15E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.92E-02
11962	ALL	631867.1	3675855	NonCancer	2.70E-05	1.08E-03	2.64E-03	0.00E+00	2.44E-08	2.06E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.64E-02
11963	ALL	631967.1	3675855	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	1.99E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.43E-02
11964	ALL	632067.1	3675855	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.31E-08	1.94E-03	4.21E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.26E-02
11965	ALL	632167.1	3675855	NonCancer	2.51E-05	1.00E-03	2.43E-03	0.00E+00	2.26E-08	1.90E-03	4.07E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.12E-02
11966	ALL	632267.1	3675855	NonCancer	2.46E-05	9.85E-04	2.39E-03	0.00E+00	2.22E-08	1.86E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.00E-02
11967	ALL	632367.1	3675855	NonCancer	2.42E-05	9.67E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.90E-02
11968	ALL	632467.1	3675855	NonCancer	2.37E-05	9.51E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.75E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.79E-02
11969	ALL	632567.1	3675855	NonCancer	2.33E-05	9.33E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.69E-02
11970	ALL	632667.1	3675855	NonCancer	2.28E-05	9.14E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
11971	ALL	632767.1	3675855	NonCancer	2.23E-05	8.94E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.46E-02
11972	ALL	632867.1	3675855	NonCancer	2.19E-05	8.78E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.36E-02
11973	ALL	632967.1	3675855	NonCancer	2.16E-05	8.65E-04	2.08E-03	0.00E+00	1.95E-08	1.61E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.29E-02
11974	ALL	633067.1	3675855	NonCancer	2.26E-05	9.04E-04	2.18E-03	0.00E+00	2.04E-08	1.69E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
11975	ALL	633267.1	3675855	NonCancer	2.68E-05	1.07E-03	2.62E-03	0.00E+00	2.42E-08	2.04E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.60E-02
11976	ALL	633367.1	3675855	NonCancer	2.68E-05	1.07E-03	2.62E-03	0.00E+00	2.42E-08	2.04E-03	4.54E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.59E-02
11977	ALL	633467.1	3675855	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.41E-08	2.03E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.55E-02
11978	ALL	633567.1	3675855	NonCancer	2.72E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.07E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.64E-02
11979	ALL	633667.1	3675855	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.85E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.90E-02
11980	ALL	633767.1	3675855	NonCancer	2.91E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.22E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.06E-02
11981	ALL	633867.1	3675855	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.22E-02
11982	ALL	634067.1	3675855	NonCancer	2.91E-05	1.16E-03	2.83E-03	0.00E+00	2.62E-08	2.21E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.94E-02
11983	ALL	634167.1	3675855	NonCancer	3.00E-05	1.20E-03	2.93E-03	0.00E+00	2.71E-08	2.29E-03	5.07E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.13E-02
11984	ALL	634267.1	3675855	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.46E-02
11985	ALL	634367.1	3675855	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.81E-02
11986	ALL	634467.1	3675855	NonCancer	3.46E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.66E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.16E-02
11987	ALL	634567.1	3675855	NonCancer	3.59E-05	1.44E-03	3.53E-03	0.00E+00	3.24E-08	2.76E-03	6.37E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.44E-02
11988	ALL	634667.1	3675855	NonCancer	3.63E-05	1.45E-03	3.56E-03	0.00E+00	3.27E-08	2.79E-03	6.43E-02	0.00E+00	6.51E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.51E-02
11989	ALL	634767.1	3675855	NonCancer	3.56E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.73E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.33E-02
11990	ALL	634867.1	3675855	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.02E-02
11991	ALL	634967.1	3675855	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.00E-02
11992	ALL	635067.1	3675855	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.97E-02
11993	ALL	635167.1	3675855	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.61E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.99E-02
11994	ALL	635267.1	3675855	NonCancer	3.41E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.92E-02
11995	ALL	635367.1	3675855	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.63E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	5.96E-02
11996	ALL	635467.1	3675855	NonCancer	3.47E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.64E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.00E-02
11997	ALL	635567.1	3675855	NonCancer	3.49E-05	1.40E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.03E-02
11998	ALL	637467.1	3675855	NonCancer	2.56E-05	1.03E-03	2.42E-03	0.00E+00	2.31E-08	1.87E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.32E-02
11999	ALL	637567.1	3675855	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.25E-02
12000	ALL	637667.1	3675855	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.19E-02
12001	ALL	637767.1	3675855	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.14E-02
12002	ALL	637867.1	3675855	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.09E-02
12003	ALL	637967.1	3675855	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.04E-02
12004	ALL	638067.1	3675855	NonCancer	2.48E-05	9.93E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.98E-02
12005	ALL	638167.1	3675855	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.78E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.94E-02
12006	ALL	638267.1	3675855	NonCancer	2.44E-05	9.78E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.90E-02
12007	ALL	638367.1	3675855	NonCancer	2.42E-05	9.71E-04	2.26E-03	0.00E+00	2.19E-08	1.75E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.86E-02
12008	ALL	638467.1	3675855	NonCancer	2.41E-05	9.65E-04	2.25E-03	0.00E+00	2.17E-08	1.73E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.82E-02
12009	ALL	638567.1	3675855	NonCancer	2.39E-05	9.58E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.78E-02
12010	ALL	638667.1	3675855	NonCancer	2.38E-05	9.53E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.74E-02
12011	ALL	638767.1	3675855	NonCancer	2.37E-05	9.49E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.71E-02

12012	ALL	638867.1	3675855	NonCancer	2.36E-05	9.47E-04	2.20E-03	0.00E+00	2.13E-08	1.69E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.68E-02
12013	ALL	629267.1	3675955	NonCancer	3.12E-05	1.25E-03	3.06E-03	0.00E+00	2.81E-08	2.39E-03	5.42E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.49E-02
12014	ALL	629367.1	3675955	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.35E-03	5.34E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.41E-02
12015	ALL	629467.1	3675955	NonCancer	3.03E-05	1.21E-03	2.97E-03	0.00E+00	2.73E-08	2.32E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.37E-02
12016	ALL	629567.1	3675955	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.65E-02
12017	ALL	629667.1	3675955	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.76E-02
12018	ALL	629767.1	3675955	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.86E-02
12019	ALL	629867.1	3675955	NonCancer	3.26E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.94E-02
12020	ALL	629967.1	3675955	NonCancer	3.25E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.50E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.92E-02
12021	ALL	630067.1	3675955	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.81E-02
12022	ALL	630167.1	3675955	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.70E-02
12023	ALL	630267.1	3675955	NonCancer	3.14E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.42E-03	5.63E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.69E-02
12024	ALL	630367.1	3675955	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.66E-02
12025	ALL	630467.1	3675955	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.68E-02
12026	ALL	630567.1	3675955	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.64E-02
12027	ALL	630667.1	3675955	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.43E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.79E-02
12028	ALL	630767.1	3675955	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.88E-02
12029	ALL	630967.1	3675955	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.67E-02
12030	ALL	631067.1	3675955	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.79E-08	2.39E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.74E-02
12031	ALL	631167.1	3675955	NonCancer	3.07E-05	1.23E-03	3.03E-03	0.00E+00	2.76E-08	2.37E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.70E-02
12032	ALL	631267.1	3675955	NonCancer	3.03E-05	1.21E-03	2.99E-03	0.00E+00	2.73E-08	2.34E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.65E-02
12033	ALL	631367.1	3675955	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.75E-02
12034	ALL	631467.1	3675955	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.40E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.77E-02
12035	ALL	631667.1	3675955	NonCancer	2.95E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.26E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.31E-02
12036	ALL	631767.1	3675955	NonCancer	2.79E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.85E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.90E-02
12037	ALL	631867.1	3675955	NonCancer	2.69E-05	1.08E-03	2.63E-03	0.00E+00	2.42E-08	2.05E-03	4.57E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.62E-02
12038	ALL	631967.1	3675955	NonCancer	2.61E-05	1.05E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.35E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.41E-02
12039	ALL	632067.1	3675955	NonCancer	2.55E-05	1.02E-03	2.48E-03	0.00E+00	2.30E-08	1.93E-03	4.18E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.23E-02
12040	ALL	632167.1	3675955	NonCancer	2.50E-05	9.99E-04	2.42E-03	0.00E+00	2.25E-08	1.89E-03	4.04E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.09E-02
12041	ALL	632267.1	3675955	NonCancer	2.45E-05	9.81E-04	2.37E-03	0.00E+00	2.21E-08	1.85E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.97E-02
12042	ALL	632367.1	3675955	NonCancer	2.41E-05	9.63E-04	2.33E-03	0.00E+00	2.17E-08	1.81E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.87E-02
12043	ALL	632467.1	3675955	NonCancer	2.37E-05	9.49E-04	2.29E-03	0.00E+00	2.14E-08	1.78E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.78E-02
12044	ALL	632567.1	3675955	NonCancer	2.33E-05	9.33E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.64E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.68E-02
12045	ALL	632667.1	3675955	NonCancer	2.29E-05	9.17E-04	2.21E-03	0.00E+00	2.07E-08	1.72E-03	3.55E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.59E-02
12046	ALL	632767.1	3675955	NonCancer	2.25E-05	9.00E-04	2.17E-03	0.00E+00	2.03E-08	1.68E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
12047	ALL	632867.1	3675955	NonCancer	2.20E-05	8.83E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.39E-02
12048	ALL	632967.1	3675955	NonCancer	2.16E-05	8.63E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.28E-02
12049	ALL	633067.1	3675955	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
12050	ALL	633267.1	3675955	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.37E-08	2.00E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.46E-02
12051	ALL	633367.1	3675955	NonCancer	2.63E-05	1.05E-03	2.57E-03	0.00E+00	2.37E-08	2.00E-03	4.42E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.48E-02
12052	ALL	633467.1	3675955	NonCancer	2.62E-05	1.05E-03	2.55E-03	0.00E+00	2.36E-08	1.99E-03	4.38E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.43E-02
12053	ALL	633567.1	3675955	NonCancer	2.70E-05	1.08E-03	2.63E-03	0.00E+00	2.43E-08	2.06E-03	4.55E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.61E-02
12054	ALL	633667.1	3675955	NonCancer	2.82E-05	1.13E-03	2.75E-03	0.00E+00	2.54E-08	2.15E-03	4.83E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.88E-02
12055	ALL	633767.1	3675955	NonCancer	2.90E-05	1.16E-03	2.83E-03	0.00E+00	2.61E-08	2.21E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.06E-02
12056	ALL	633867.1	3675955	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.68E-08	2.28E-03	5.16E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.23E-02
12057	ALL	634067.1	3675955	NonCancer	2.91E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.22E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.97E-02
12058	ALL	634167.1	3675955	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.68E-08	2.26E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.09E-02
12059	ALL	634267.1	3675955	NonCancer	3.08E-05	1.23E-03	3.00E-03	0.00E+00	2.77E-08	2.34E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.30E-02
12060	ALL	634367.1	3675955	NonCancer	3.23E-05	1.29E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.65E-02
12061	ALL	634467.1	3675955	NonCancer	3.40E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.03E-02
12062	ALL	634567.1	3675955	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.38E-02
12063	ALL	634667.1	3675955	NonCancer	3.63E-05	1.45E-03	3.57E-03	0.00E+00	3.27E-08	2.79E-03	6.45E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	6.53E-02

12064	ALL	634767.1	3675955	NonCancer	3.58E-05	1.43E-03	3.52E-03	0.00E+00	3.23E-08	2.75E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.39E-02
12065	ALL	634867.1	3675955	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.65E-03	6.01E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.09E-02
12066	ALL	634967.1	3675955	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.97E-02
12067	ALL	635067.1	3675955	NonCancer	3.41E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.94E-02
12068	ALL	635167.1	3675955	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.97E-02
12069	ALL	635267.1	3675955	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.01E-02
12070	ALL	635367.1	3675955	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.65E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.07E-02
12071	ALL	635467.1	3675955	NonCancer	3.51E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.68E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.13E-02
12072	ALL	635567.1	3675955	NonCancer	3.54E-05	1.42E-03	3.47E-03	0.00E+00	3.19E-08	2.71E-03	6.11E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.19E-02
12073	ALL	637467.1	3675955	NonCancer	2.58E-05	1.03E-03	2.44E-03	0.00E+00	2.33E-08	1.88E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.37E-02
12074	ALL	637567.1	3675955	NonCancer	2.56E-05	1.03E-03	2.41E-03	0.00E+00	2.31E-08	1.87E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.30E-02
12075	ALL	637667.1	3675955	NonCancer	2.53E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.24E-02
12076	ALL	637767.1	3675955	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.19E-02
12077	ALL	637867.1	3675955	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.13E-02
12078	ALL	637967.1	3675955	NonCancer	2.51E-05	1.01E-03	2.35E-03	0.00E+00	2.26E-08	1.82E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.08E-02
12079	ALL	638067.1	3675955	NonCancer	2.49E-05	9.99E-04	2.34E-03	0.00E+00	2.25E-08	1.80E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.03E-02
12080	ALL	638167.1	3675955	NonCancer	2.48E-05	9.92E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.98E-02
12081	ALL	638267.1	3675955	NonCancer	2.46E-05	9.85E-04	2.30E-03	0.00E+00	2.22E-08	1.77E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.93E-02
12082	ALL	638367.1	3675955	NonCancer	2.44E-05	9.77E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.89E-02
12083	ALL	638467.1	3675955	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.85E-02
12084	ALL	638567.1	3675955	NonCancer	2.40E-05	9.61E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.80E-02
12085	ALL	638667.1	3675955	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.76E-02
12086	ALL	638767.1	3675955	NonCancer	2.37E-05	9.50E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.72E-02
12087	ALL	638867.1	3675955	NonCancer	2.36E-05	9.46E-04	2.20E-03	0.00E+00	2.13E-08	1.69E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.69E-02
12088	ALL	629267.1	3676055	NonCancer	3.11E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.38E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.45E-02
12089	ALL	629367.1	3676055	NonCancer	3.06E-05	1.23E-03	3.00E-03	0.00E+00	2.76E-08	2.34E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.39E-02
12090	ALL	629467.1	3676055	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.31E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.33E-02
12091	ALL	629567.1	3676055	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.80E-08	2.39E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.60E-02
12092	ALL	629667.1	3676055	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.87E-08	2.45E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.79E-02
12093	ALL	629767.1	3676055	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.47E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.85E-02
12094	ALL	629867.1	3676055	NonCancer	3.26E-05	1.31E-03	3.21E-03	0.00E+00	2.94E-08	2.52E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.98E-02
12095	ALL	629967.1	3676055	NonCancer	3.29E-05	1.32E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.04E-02
12096	ALL	630067.1	3676055	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.00E-02
12097	ALL	630167.1	3676055	NonCancer	3.23E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.90E-02
12098	ALL	630267.1	3676055	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.78E-02
12099	ALL	630367.1	3676055	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.80E-02
12100	ALL	630467.1	3676055	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.85E-08	2.43E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.77E-02
12101	ALL	630567.1	3676055	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.82E-02
12102	ALL	630667.1	3676055	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.78E-02
12103	ALL	630767.1	3676055	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.89E-02
12104	ALL	630967.1	3676055	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.68E-02
12105	ALL	631067.1	3676055	NonCancer	3.11E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.40E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.78E-02
12106	ALL	631167.1	3676055	NonCancer	3.09E-05	1.23E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.75E-02
12107	ALL	631267.1	3676055	NonCancer	3.03E-05	1.21E-03	2.99E-03	0.00E+00	2.73E-08	2.35E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.66E-02
12108	ALL	631367.1	3676055	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.76E-02
12109	ALL	631467.1	3676055	NonCancer	3.12E-05	1.25E-03	3.09E-03	0.00E+00	2.81E-08	2.42E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.84E-02
12110	ALL	631667.1	3676055	NonCancer	2.93E-05	1.17E-03	2.88E-03	0.00E+00	2.64E-08	2.25E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.29E-02
12111	ALL	631767.1	3676055	NonCancer	2.78E-05	1.11E-03	2.72E-03	0.00E+00	2.51E-08	2.13E-03	4.83E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.88E-02
12112	ALL	631867.1	3676055	NonCancer	2.68E-05	1.07E-03	2.62E-03	0.00E+00	2.42E-08	2.04E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.60E-02
12113	ALL	631967.1	3676055	NonCancer	2.60E-05	1.04E-03	2.53E-03	0.00E+00	2.34E-08	1.98E-03	4.34E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.39E-02
12114	ALL	632067.1	3676055	NonCancer	2.54E-05	1.02E-03	2.47E-03	0.00E+00	2.29E-08	1.92E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.22E-02
12115	ALL	632167.1	3676055	NonCancer	2.48E-05	9.95E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.07E-02

12116	ALL	632267.1	3676055	NonCancer	2.44E-05	9.76E-04	2.36E-03	0.00E+00	2.20E-08	1.84E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.95E-02
12117	ALL	632367.1	3676055	NonCancer	2.40E-05	9.59E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.80E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.84E-02
12118	ALL	632467.1	3676055	NonCancer	2.36E-05	9.45E-04	2.28E-03	0.00E+00	2.13E-08	1.78E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.75E-02
12119	ALL	632567.1	3676055	NonCancer	2.32E-05	9.30E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
12120	ALL	632667.1	3676055	NonCancer	2.29E-05	9.16E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.54E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
12121	ALL	632767.1	3676055	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
12122	ALL	632867.1	3676055	NonCancer	2.22E-05	8.87E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
12123	ALL	632967.1	3676055	NonCancer	2.17E-05	8.70E-04	2.09E-03	0.00E+00	1.96E-08	1.62E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.32E-02
12124	ALL	633067.1	3676055	NonCancer	2.23E-05	8.92E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.46E-02
12125	ALL	633267.1	3676055	NonCancer	2.65E-05	1.06E-03	2.59E-03	0.00E+00	2.39E-08	2.02E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.54E-02
12126	ALL	633367.1	3676055	NonCancer	2.63E-05	1.05E-03	2.57E-03	0.00E+00	2.37E-08	2.00E-03	4.43E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.48E-02
12127	ALL	633467.1	3676055	NonCancer	2.62E-05	1.05E-03	2.55E-03	0.00E+00	2.36E-08	1.99E-03	4.38E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.43E-02
12128	ALL	633567.1	3676055	NonCancer	2.68E-05	1.07E-03	2.61E-03	0.00E+00	2.41E-08	2.04E-03	4.51E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.57E-02
12129	ALL	633667.1	3676055	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.85E-02
12130	ALL	633767.1	3676055	NonCancer	2.88E-05	1.15E-03	2.82E-03	0.00E+00	2.59E-08	2.20E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.03E-02
12131	ALL	633867.1	3676055	NonCancer	2.96E-05	1.19E-03	2.90E-03	0.00E+00	2.67E-08	2.27E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.21E-02
12132	ALL	634067.1	3676055	NonCancer	2.90E-05	1.16E-03	2.83E-03	0.00E+00	2.62E-08	2.21E-03	4.92E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	4.98E-02
12133	ALL	634167.1	3676055	NonCancer	2.97E-05	1.19E-03	2.90E-03	0.00E+00	2.68E-08	2.26E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.10E-02
12134	ALL	634267.1	3676055	NonCancer	3.03E-05	1.21E-03	2.96E-03	0.00E+00	2.73E-08	2.31E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.21E-02
12135	ALL	634367.1	3676055	NonCancer	3.13E-05	1.25E-03	3.06E-03	0.00E+00	2.82E-08	2.39E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.42E-02
12136	ALL	634467.1	3676055	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.81E-02
12137	ALL	634567.1	3676055	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.22E-02
12138	ALL	634667.1	3676055	NonCancer	3.60E-05	1.44E-03	3.54E-03	0.00E+00	3.24E-08	2.77E-03	6.40E-02	0.00E+00	6.47E-02	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	6.47E-02
12139	ALL	634767.1	3676055	NonCancer	3.58E-05	1.43E-03	3.51E-03	0.00E+00	3.22E-08	2.75E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.39E-02
12140	ALL	634867.1	3676055	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.10E-02
12141	ALL	634967.1	3676055	NonCancer	3.42E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.96E-02
12142	ALL	635067.1	3676055	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.06E-08	2.60E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.92E-02
12143	ALL	635167.1	3676055	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.08E-08	2.61E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.97E-02
12144	ALL	635267.1	3676055	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.05E-02
12145	ALL	635367.1	3676055	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.66E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.12E-02
12146	ALL	635467.1	3676055	NonCancer	3.53E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.70E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.20E-02
12147	ALL	635567.1	3676055	NonCancer	3.57E-05	1.43E-03	3.49E-03	0.00E+00	3.22E-08	2.73E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.27E-02
12148	ALL	637467.1	3676055	NonCancer	2.58E-05	1.03E-03	2.44E-03	0.00E+00	2.33E-08	1.89E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.40E-02
12149	ALL	637567.1	3676055	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.34E-02
12150	ALL	637667.1	3676055	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.86E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.28E-02
12151	ALL	637767.1	3676055	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.23E-02
12152	ALL	637867.1	3676055	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.17E-02
12153	ALL	637967.1	3676055	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.12E-02
12154	ALL	638067.1	3676055	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.07E-02
12155	ALL	638167.1	3676055	NonCancer	2.49E-05	9.97E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.02E-02
12156	ALL	638267.1	3676055	NonCancer	2.47E-05	9.91E-04	2.31E-03	0.00E+00	2.23E-08	1.79E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.97E-02
12157	ALL	638367.1	3676055	NonCancer	2.45E-05	9.83E-04	2.30E-03	0.00E+00	2.21E-08	1.77E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.93E-02
12158	ALL	638467.1	3676055	NonCancer	2.43E-05	9.75E-04	2.28E-03	0.00E+00	2.20E-08	1.75E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.88E-02
12159	ALL	638567.1	3676055	NonCancer	2.41E-05	9.67E-04	2.25E-03	0.00E+00	2.18E-08	1.74E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.83E-02
12160	ALL	638667.1	3676055	NonCancer	2.39E-05	9.59E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.79E-02
12161	ALL	638767.1	3676055	NonCancer	2.38E-05	9.53E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.75E-02
12162	ALL	638867.1	3676055	NonCancer	2.36E-05	9.48E-04	2.20E-03	0.00E+00	2.13E-08	1.70E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.71E-02
12163	ALL	629267.1	3676155	NonCancer	3.10E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.43E-02
12164	ALL	629367.1	3676155	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.33E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.36E-02
12165	ALL	629467.1	3676155	NonCancer	3.00E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.30E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.30E-02
12166	ALL	629567.1	3676155	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.53E-02
12167	ALL	629667.1	3676155	NonCancer	3.16E-05	1.27E-03	3.11E-03	0.00E+00	2.85E-08	2.44E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.77E-02

12168	ALL	629767.1	3676155	NonCancer	3.23E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.93E-02
12169	ALL	629867.1	3676155	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.01E-02
12170	ALL	629967.1	3676155	NonCancer	3.29E-05	1.31E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.05E-02
12171	ALL	630067.1	3676155	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.98E-08	2.55E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.10E-02
12172	ALL	630167.1	3676155	NonCancer	3.29E-05	1.32E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.07E-02
12173	ALL	630267.1	3676155	NonCancer	3.25E-05	1.30E-03	3.20E-03	0.00E+00	2.93E-08	2.51E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.98E-02
12174	ALL	630367.1	3676155	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.47E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.89E-02
12175	ALL	630467.1	3676155	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.85E-02
12176	ALL	630567.1	3676155	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.46E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.88E-02
12177	ALL	630667.1	3676155	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.95E-02
12178	ALL	630767.1	3676155	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.89E-02
12179	ALL	630967.1	3676155	NonCancer	3.11E-05	1.25E-03	3.07E-03	0.00E+00	2.80E-08	2.40E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.77E-02
12180	ALL	631067.1	3676155	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.84E-02
12181	ALL	631167.1	3676155	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.81E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.87E-02
12182	ALL	631267.1	3676155	NonCancer	3.08E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.38E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.78E-02
12183	ALL	631367.1	3676155	NonCancer	3.09E-05	1.24E-03	3.06E-03	0.00E+00	2.78E-08	2.39E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.82E-02
12184	ALL	631467.1	3676155	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.90E-02
12185	ALL	631667.1	3676155	NonCancer	2.93E-05	1.17E-03	2.88E-03	0.00E+00	2.64E-08	2.25E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.30E-02
12186	ALL	631767.1	3676155	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.49E-08	2.12E-03	4.81E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.87E-02
12187	ALL	631867.1	3676155	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.59E-02
12188	ALL	631967.1	3676155	NonCancer	2.59E-05	1.04E-03	2.52E-03	0.00E+00	2.33E-08	1.97E-03	4.32E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.37E-02
12189	ALL	632067.1	3676155	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.20E-02
12190	ALL	632167.1	3676155	NonCancer	2.48E-05	9.91E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	4.00E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.06E-02
12191	ALL	632267.1	3676155	NonCancer	2.43E-05	9.73E-04	2.35E-03	0.00E+00	2.19E-08	1.83E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.93E-02
12192	ALL	632367.1	3676155	NonCancer	2.39E-05	9.56E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.78E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.82E-02
12193	ALL	632467.1	3676155	NonCancer	2.35E-05	9.41E-04	2.27E-03	0.00E+00	2.12E-08	1.77E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.73E-02
12194	ALL	632567.1	3676155	NonCancer	2.32E-05	9.27E-04	2.23E-03	0.00E+00	2.09E-08	1.74E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.65E-02
12195	ALL	632667.1	3676155	NonCancer	2.28E-05	9.14E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.57E-02
12196	ALL	632767.1	3676155	NonCancer	2.25E-05	9.00E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
12197	ALL	632867.1	3676155	NonCancer	2.22E-05	8.88E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.42E-02
12198	ALL	632967.1	3676155	NonCancer	2.18E-05	8.74E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
12199	ALL	633067.1	3676155	NonCancer	2.28E-05	9.14E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.59E-02
12200	ALL	633267.1	3676155	NonCancer	2.68E-05	1.07E-03	2.62E-03	0.00E+00	2.42E-08	2.05E-03	4.56E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.61E-02
12201	ALL	633367.1	3676155	NonCancer	2.66E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.50E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.56E-02
12202	ALL	633467.1	3676155	NonCancer	2.65E-05	1.06E-03	2.59E-03	0.00E+00	2.39E-08	2.02E-03	4.47E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.52E-02
12203	ALL	633567.1	3676155	NonCancer	2.66E-05	1.06E-03	2.59E-03	0.00E+00	2.39E-08	2.02E-03	4.47E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.52E-02
12204	ALL	633667.1	3676155	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.12E-03	4.75E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.81E-02
12205	ALL	633767.1	3676155	NonCancer	2.86E-05	1.14E-03	2.80E-03	0.00E+00	2.58E-08	2.18E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.99E-02
12206	ALL	633867.1	3676155	NonCancer	2.94E-05	1.18E-03	2.88E-03	0.00E+00	2.65E-08	2.25E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.18E-02
12207	ALL	634067.1	3676155	NonCancer	2.89E-05	1.16E-03	2.82E-03	0.00E+00	2.60E-08	2.20E-03	4.91E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.96E-02
12208	ALL	634167.1	3676155	NonCancer	2.96E-05	1.18E-03	2.89E-03	0.00E+00	2.67E-08	2.26E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.10E-02
12209	ALL	634267.1	3676155	NonCancer	3.02E-05	1.21E-03	2.95E-03	0.00E+00	2.72E-08	2.31E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.22E-02
12210	ALL	634367.1	3676155	NonCancer	3.09E-05	1.23E-03	3.01E-03	0.00E+00	2.78E-08	2.35E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.33E-02
12211	ALL	634467.1	3676155	NonCancer	3.20E-05	1.28E-03	3.13E-03	0.00E+00	2.88E-08	2.44E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.56E-02
12212	ALL	634567.1	3676155	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.01E-02
12213	ALL	634667.1	3676155	NonCancer	3.55E-05	1.42E-03	3.49E-03	0.00E+00	3.20E-08	2.73E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.37E-02
12214	ALL	634767.1	3676155	NonCancer	3.56E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.74E-03	6.30E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.38E-02
12215	ALL	634867.1	3676155	NonCancer	3.46E-05	1.39E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.10E-02
12216	ALL	634967.1	3676155	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.61E-03	5.90E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.98E-02
12217	ALL	635067.1	3676155	NonCancer	3.39E-05	1.36E-03	3.31E-03	0.00E+00	3.05E-08	2.59E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.90E-02
12218	ALL	635167.1	3676155	NonCancer	3.41E-05	1.37E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.96E-02
12219	ALL	635267.1	3676155	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.05E-02

12220	ALL	635367.1	3676155	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.13E-02
12221	ALL	635467.1	3676155	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.18E-08	2.70E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.22E-02
12222	ALL	635567.1	3676155	NonCancer	3.57E-05	1.43E-03	3.50E-03	0.00E+00	3.22E-08	2.74E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.31E-02
12223	ALL	637467.1	3676155	NonCancer	2.57E-05	1.03E-03	2.43E-03	0.00E+00	2.32E-08	1.88E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.40E-02
12224	ALL	637567.1	3676155	NonCancer	2.56E-05	1.03E-03	2.42E-03	0.00E+00	2.31E-08	1.87E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.35E-02
12225	ALL	637667.1	3676155	NonCancer	2.55E-05	1.02E-03	2.40E-03	0.00E+00	2.30E-08	1.86E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.30E-02
12226	ALL	637767.1	3676155	NonCancer	2.53E-05	1.01E-03	2.39E-03	0.00E+00	2.28E-08	1.84E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.25E-02
12227	ALL	637867.1	3676155	NonCancer	2.51E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.20E-02
12228	ALL	637967.1	3676155	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.15E-02
12229	ALL	638067.1	3676155	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.82E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.10E-02
12230	ALL	638167.1	3676155	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.25E-08	1.81E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.05E-02
12231	ALL	638267.1	3676155	NonCancer	2.48E-05	9.95E-04	2.33E-03	0.00E+00	2.24E-08	1.79E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.01E-02
12232	ALL	638367.1	3676155	NonCancer	2.47E-05	9.88E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.96E-02
12233	ALL	638467.1	3676155	NonCancer	2.45E-05	9.80E-04	2.29E-03	0.00E+00	2.21E-08	1.76E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.91E-02
12234	ALL	638567.1	3676155	NonCancer	2.43E-05	9.73E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.87E-02
12235	ALL	638667.1	3676155	NonCancer	2.41E-05	9.65E-04	2.25E-03	0.00E+00	2.17E-08	1.73E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.83E-02
12236	ALL	638767.1	3676155	NonCancer	2.39E-05	9.58E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.78E-02
12237	ALL	638867.1	3676155	NonCancer	2.37E-05	9.52E-04	2.21E-03	0.00E+00	2.14E-08	1.71E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.75E-02
12238	ALL	629267.1	3676255	NonCancer	3.10E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.37E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.42E-02
12239	ALL	629367.1	3676255	NonCancer	3.04E-05	1.22E-03	2.98E-03	0.00E+00	2.74E-08	2.33E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.33E-02
12240	ALL	629467.1	3676255	NonCancer	2.99E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.29E-03	5.19E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.26E-02
12241	ALL	629567.1	3676255	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.34E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.46E-02
12242	ALL	629667.1	3676255	NonCancer	3.14E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.42E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.72E-02
12243	ALL	629767.1	3676255	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.91E-02
12244	ALL	629867.1	3676255	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.96E-08	2.53E-03	6.00E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.06E-02
12245	ALL	629967.1	3676255	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.02E-02
12246	ALL	630067.1	3676255	NonCancer	3.31E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.13E-02
12247	ALL	630167.1	3676255	NonCancer	3.32E-05	1.33E-03	3.28E-03	0.00E+00	2.99E-08	2.57E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.16E-02
12248	ALL	630267.1	3676255	NonCancer	3.31E-05	1.32E-03	3.26E-03	0.00E+00	2.98E-08	2.56E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.14E-02
12249	ALL	630367.1	3676255	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.05E-02
12250	ALL	630467.1	3676255	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.94E-02
12251	ALL	630567.1	3676255	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.94E-02
12252	ALL	630667.1	3676255	NonCancer	3.24E-05	1.29E-03	3.20E-03	0.00E+00	2.92E-08	2.50E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.02E-02
12253	ALL	630767.1	3676255	NonCancer	3.21E-05	1.29E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.98E-02
12254	ALL	630967.1	3676255	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.81E-02
12255	ALL	631067.1	3676255	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.83E-08	2.44E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.89E-02
12256	ALL	631167.1	3676255	NonCancer	3.15E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.44E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.94E-02
12257	ALL	631267.1	3676255	NonCancer	3.12E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.41E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.88E-02
12258	ALL	631367.1	3676255	NonCancer	3.11E-05	1.24E-03	3.08E-03	0.00E+00	2.80E-08	2.41E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.89E-02
12259	ALL	631467.1	3676255	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.83E-08	2.44E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.95E-02
12260	ALL	631667.1	3676255	NonCancer	2.93E-05	1.17E-03	2.89E-03	0.00E+00	2.64E-08	2.26E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.33E-02
12261	ALL	631767.1	3676255	NonCancer	2.77E-05	1.11E-03	2.72E-03	0.00E+00	2.50E-08	2.12E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.89E-02
12262	ALL	631867.1	3676255	NonCancer	2.66E-05	1.06E-03	2.59E-03	0.00E+00	2.39E-08	2.02E-03	4.52E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.58E-02
12263	ALL	631967.1	3676255	NonCancer	2.58E-05	1.03E-03	2.51E-03	0.00E+00	2.33E-08	1.96E-03	4.31E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.36E-02
12264	ALL	632067.1	3676255	NonCancer	2.52E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.19E-02
12265	ALL	632167.1	3676255	NonCancer	2.47E-05	9.87E-04	2.39E-03	0.00E+00	2.22E-08	1.86E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.04E-02
12266	ALL	632267.1	3676255	NonCancer	2.42E-05	9.69E-04	2.34E-03	0.00E+00	2.18E-08	1.83E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.92E-02
12267	ALL	632367.1	3676255	NonCancer	2.38E-05	9.52E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.81E-02
12268	ALL	632467.1	3676255	NonCancer	2.34E-05	9.38E-04	2.26E-03	0.00E+00	2.11E-08	1.76E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.71E-02
12269	ALL	632567.1	3676255	NonCancer	2.31E-05	9.24E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.63E-02
12270	ALL	632667.1	3676255	NonCancer	2.28E-05	9.11E-04	2.19E-03	0.00E+00	2.05E-08	1.71E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.55E-02
12271	ALL	632767.1	3676255	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.48E-02

12272	ALL	632867.1	3676255	NonCancer	2.21E-05	8.87E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
12273	ALL	632967.1	3676255	NonCancer	2.18E-05	8.74E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
12274	ALL	633067.1	3676255	NonCancer	2.33E-05	9.32E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.70E-02
12275	ALL	633267.1	3676255	NonCancer	2.72E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.07E-03	4.64E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.69E-02
12276	ALL	633367.1	3676255	NonCancer	2.69E-05	1.08E-03	2.62E-03	0.00E+00	2.42E-08	2.05E-03	4.56E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.62E-02
12277	ALL	633467.1	3676255	NonCancer	2.68E-05	1.07E-03	2.62E-03	0.00E+00	2.42E-08	2.04E-03	4.54E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.60E-02
12278	ALL	633567.1	3676255	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.50E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.55E-02
12279	ALL	633667.1	3676255	NonCancer	2.75E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.76E-02
12280	ALL	633767.1	3676255	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	4.89E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.94E-02
12281	ALL	633867.1	3676255	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.23E-03	5.08E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.14E-02
12282	ALL	634067.1	3676255	NonCancer	2.87E-05	1.15E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.94E-02
12283	ALL	634167.1	3676255	NonCancer	2.94E-05	1.18E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.08E-02
12284	ALL	634267.1	3676255	NonCancer	3.01E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.29E-03	5.14E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.20E-02
12285	ALL	634367.1	3676255	NonCancer	3.07E-05	1.23E-03	3.00E-03	0.00E+00	2.77E-08	2.35E-03	5.26E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.33E-02
12286	ALL	634467.1	3676255	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.40E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.47E-02
12287	ALL	634567.1	3676255	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.96E-08	2.52E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.78E-02
12288	ALL	634667.1	3676255	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.18E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.26E-02
12289	ALL	634767.1	3676255	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.38E-02
12290	ALL	634867.1	3676255	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.65E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.12E-02
12291	ALL	634967.1	3676255	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.93E-02
12292	ALL	635067.1	3676255	NonCancer	3.41E-05	1.36E-03	3.33E-03	0.00E+00	3.07E-08	2.60E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.94E-02
12293	ALL	635167.1	3676255	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.09E-08	2.62E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	5.99E-02
12294	ALL	635267.1	3676255	NonCancer	3.44E-05	1.38E-03	3.36E-03	0.00E+00	3.10E-08	2.63E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.03E-02
12295	ALL	635367.1	3676255	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.65E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.12E-02
12296	ALL	635467.1	3676255	NonCancer	3.51E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.69E-03	6.14E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.22E-02
12297	ALL	635567.1	3676255	NonCancer	3.56E-05	1.43E-03	3.50E-03	0.00E+00	3.21E-08	2.73E-03	6.24E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.32E-02
12298	ALL	637567.1	3676255	NonCancer	2.54E-05	1.02E-03	2.40E-03	0.00E+00	2.29E-08	1.86E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.33E-02
12299	ALL	637667.1	3676255	NonCancer	2.53E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.29E-02
12300	ALL	637767.1	3676255	NonCancer	2.52E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.24E-02
12301	ALL	637867.1	3676255	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.83E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.19E-02
12302	ALL	637967.1	3676255	NonCancer	2.49E-05	9.99E-04	2.35E-03	0.00E+00	2.25E-08	1.81E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.15E-02
12303	ALL	638067.1	3676255	NonCancer	2.49E-05	9.99E-04	2.34E-03	0.00E+00	2.25E-08	1.81E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.11E-02
12304	ALL	638167.1	3676255	NonCancer	2.49E-05	9.97E-04	2.34E-03	0.00E+00	2.25E-08	1.80E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.06E-02
12305	ALL	638267.1	3676255	NonCancer	2.48E-05	9.94E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.02E-02
12306	ALL	638367.1	3676255	NonCancer	2.47E-05	9.89E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.97E-02
12307	ALL	638467.1	3676255	NonCancer	2.45E-05	9.83E-04	2.30E-03	0.00E+00	2.21E-08	1.77E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.93E-02
12308	ALL	638567.1	3676255	NonCancer	2.44E-05	9.77E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.89E-02
12309	ALL	638667.1	3676255	NonCancer	2.42E-05	9.70E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.85E-02
12310	ALL	638767.1	3676255	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.81E-02
12311	ALL	638867.1	3676255	NonCancer	2.39E-05	9.56E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.77E-02
12312	ALL	629267.1	3676355	NonCancer	3.08E-05	1.23E-03	3.01E-03	0.00E+00	2.77E-08	2.35E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.36E-02
12313	ALL	629367.1	3676355	NonCancer	3.03E-05	1.21E-03	2.97E-03	0.00E+00	2.73E-08	2.32E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.30E-02
12314	ALL	629467.1	3676355	NonCancer	2.98E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.23E-02
12315	ALL	629567.1	3676355	NonCancer	3.02E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.38E-02
12316	ALL	629667.1	3676355	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.65E-02
12317	ALL	629767.1	3676355	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.47E-03	5.81E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.87E-02
12318	ALL	629867.1	3676355	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.98E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.04E-02
12319	ALL	629967.1	3676355	NonCancer	3.29E-05	1.31E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	6.02E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.08E-02
12320	ALL	630067.1	3676355	NonCancer	3.29E-05	1.32E-03	3.25E-03	0.00E+00	2.96E-08	2.54E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.09E-02
12321	ALL	630167.1	3676355	NonCancer	3.33E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.58E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.20E-02
12322	ALL	630267.1	3676355	NonCancer	3.34E-05	1.33E-03	3.30E-03	0.00E+00	3.01E-08	2.58E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.22E-02
12323	ALL	630367.1	3676355	NonCancer	3.32E-05	1.33E-03	3.28E-03	0.00E+00	2.99E-08	2.57E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.19E-02

12324	ALL	630467.1	3676355	NonCancer	3.29E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.54E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.12E-02
12325	ALL	630567.1	3676355	NonCancer	3.26E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.08E-02
12326	ALL	630667.1	3676355	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.50E-03	5.97E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.03E-02
12327	ALL	630767.1	3676355	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.51E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.07E-02
12328	ALL	630967.1	3676355	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.88E-02
12329	ALL	631067.1	3676355	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.83E-08	2.44E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.89E-02
12330	ALL	631167.1	3676355	NonCancer	3.17E-05	1.27E-03	3.14E-03	0.00E+00	2.85E-08	2.46E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.98E-02
12331	ALL	631267.1	3676355	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.83E-08	2.44E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.96E-02
12332	ALL	631367.1	3676355	NonCancer	3.14E-05	1.25E-03	3.11E-03	0.00E+00	2.82E-08	2.44E-03	5.91E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.97E-02
12333	ALL	631467.1	3676355	NonCancer	3.16E-05	1.26E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	6.01E-02
12334	ALL	631667.1	3676355	NonCancer	2.94E-05	1.17E-03	2.89E-03	0.00E+00	2.64E-08	2.26E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.36E-02
12335	ALL	631767.1	3676355	NonCancer	2.77E-05	1.11E-03	2.72E-03	0.00E+00	2.50E-08	2.13E-03	4.86E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.92E-02
12336	ALL	631867.1	3676355	NonCancer	2.66E-05	1.06E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.60E-02
12337	ALL	631967.1	3676355	NonCancer	2.57E-05	1.03E-03	2.51E-03	0.00E+00	2.32E-08	1.96E-03	4.30E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.36E-02
12338	ALL	632067.1	3676355	NonCancer	2.51E-05	1.00E-03	2.44E-03	0.00E+00	2.26E-08	1.90E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.18E-02
12339	ALL	632167.1	3676355	NonCancer	2.46E-05	9.84E-04	2.38E-03	0.00E+00	2.22E-08	1.86E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.03E-02
12340	ALL	632267.1	3676355	NonCancer	2.41E-05	9.66E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.90E-02
12341	ALL	632367.1	3676355	NonCancer	2.37E-05	9.49E-04	2.29E-03	0.00E+00	2.14E-08	1.79E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.79E-02
12342	ALL	632467.1	3676355	NonCancer	2.33E-05	9.35E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.70E-02
12343	ALL	632567.1	3676355	NonCancer	2.30E-05	9.21E-04	2.22E-03	0.00E+00	2.07E-08	1.73E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.61E-02
12344	ALL	632667.1	3676355	NonCancer	2.27E-05	9.08E-04	2.19E-03	0.00E+00	2.04E-08	1.70E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.53E-02
12345	ALL	632767.1	3676355	NonCancer	2.24E-05	8.96E-04	2.15E-03	0.00E+00	2.02E-08	1.68E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.46E-02
12346	ALL	632867.1	3676355	NonCancer	2.21E-05	8.84E-04	2.13E-03	0.00E+00	1.99E-08	1.65E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.39E-02
12347	ALL	632967.1	3676355	NonCancer	2.20E-05	8.79E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
12348	ALL	633067.1	3676355	NonCancer	2.37E-05	9.49E-04	2.29E-03	0.00E+00	2.14E-08	1.79E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.82E-02
12349	ALL	633267.1	3676355	NonCancer	2.75E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.72E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.77E-02
12350	ALL	633367.1	3676355	NonCancer	2.72E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.07E-03	4.64E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.69E-02
12351	ALL	633467.1	3676355	NonCancer	2.71E-05	1.09E-03	2.65E-03	0.00E+00	2.44E-08	2.07E-03	4.63E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.68E-02
12352	ALL	633567.1	3676355	NonCancer	2.71E-05	1.08E-03	2.65E-03	0.00E+00	2.44E-08	2.07E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.67E-02
12353	ALL	633667.1	3676355	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.08E-03	4.66E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.71E-02
12354	ALL	633767.1	3676355	NonCancer	2.81E-05	1.13E-03	2.75E-03	0.00E+00	2.53E-08	2.15E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.90E-02
12355	ALL	633867.1	3676355	NonCancer	2.90E-05	1.16E-03	2.84E-03	0.00E+00	2.62E-08	2.22E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.10E-02
12356	ALL	634067.1	3676355	NonCancer	2.84E-05	1.14E-03	2.78E-03	0.00E+00	2.56E-08	2.17E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.90E-02
12357	ALL	634167.1	3676355	NonCancer	2.92E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.23E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.04E-02
12358	ALL	634267.1	3676355	NonCancer	2.99E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.18E-02
12359	ALL	634367.1	3676355	NonCancer	3.06E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.33E-03	5.24E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.31E-02
12360	ALL	634467.1	3676355	NonCancer	3.14E-05	1.25E-03	3.07E-03	0.00E+00	2.83E-08	2.40E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.47E-02
12361	ALL	634567.1	3676355	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.87E-08	2.43E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.55E-02
12362	ALL	634667.1	3676355	NonCancer	3.42E-05	1.37E-03	3.35E-03	0.00E+00	3.08E-08	2.62E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.09E-02
12363	ALL	634767.1	3676355	NonCancer	3.55E-05	1.42E-03	3.49E-03	0.00E+00	3.20E-08	2.73E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.38E-02
12364	ALL	634867.1	3676355	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.15E-02
12365	ALL	634967.1	3676355	NonCancer	3.40E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.94E-02
12366	ALL	635067.1	3676355	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.01E-02
12367	ALL	635167.1	3676355	NonCancer	3.46E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.07E-02
12368	ALL	635267.1	3676355	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.08E-02
12369	ALL	635367.1	3676355	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.12E-08	2.66E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.12E-02
12370	ALL	635467.1	3676355	NonCancer	3.49E-05	1.40E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.19E-02
12371	ALL	635567.1	3676355	NonCancer	3.55E-05	1.42E-03	3.48E-03	0.00E+00	3.20E-08	2.72E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.30E-02
12372	ALL	637567.1	3676355	NonCancer	2.51E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.84E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.30E-02
12373	ALL	637667.1	3676355	NonCancer	2.51E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.25E-02
12374	ALL	637767.1	3676355	NonCancer	2.51E-05	1.00E-03	2.36E-03	0.00E+00	2.26E-08	1.82E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.21E-02
12375	ALL	637867.1	3676355	NonCancer	2.50E-05	1.00E-03	2.35E-03	0.00E+00	2.25E-08	1.82E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.17E-02

12376	ALL	637967.1	3676355	NonCancer	2.48E-05	9.95E-04	2.34E-03	0.00E+00	2.24E-08	1.80E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.13E-02
12377	ALL	638067.1	3676355	NonCancer	2.47E-05	9.89E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.09E-02
12378	ALL	638167.1	3676355	NonCancer	2.47E-05	9.90E-04	2.32E-03	0.00E+00	2.23E-08	1.79E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.05E-02
12379	ALL	638267.1	3676355	NonCancer	2.47E-05	9.88E-04	2.31E-03	0.00E+00	2.23E-08	1.78E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.01E-02
12380	ALL	638367.1	3676355	NonCancer	2.46E-05	9.86E-04	2.30E-03	0.00E+00	2.22E-08	1.78E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.97E-02
12381	ALL	638467.1	3676355	NonCancer	2.45E-05	9.82E-04	2.29E-03	0.00E+00	2.21E-08	1.77E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.94E-02
12382	ALL	638567.1	3676355	NonCancer	2.44E-05	9.77E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.90E-02
12383	ALL	638667.1	3676355	NonCancer	2.42E-05	9.71E-04	2.26E-03	0.00E+00	2.19E-08	1.75E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.86E-02
12384	ALL	638767.1	3676355	NonCancer	2.41E-05	9.65E-04	2.25E-03	0.00E+00	2.17E-08	1.73E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.83E-02
12385	ALL	638867.1	3676355	NonCancer	2.39E-05	9.59E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.79E-02
12386	ALL	629267.1	3676455	NonCancer	3.06E-05	1.23E-03	3.00E-03	0.00E+00	2.76E-08	2.34E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.31E-02
12387	ALL	629367.1	3676455	NonCancer	3.01E-05	1.20E-03	2.94E-03	0.00E+00	2.71E-08	2.30E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.24E-02
12388	ALL	629467.1	3676455	NonCancer	2.96E-05	1.18E-03	2.89E-03	0.00E+00	2.66E-08	2.26E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.17E-02
12389	ALL	629567.1	3676455	NonCancer	2.99E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.29E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.31E-02
12390	ALL	629667.1	3676455	NonCancer	3.09E-05	1.23E-03	3.04E-03	0.00E+00	2.78E-08	2.37E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.60E-02
12391	ALL	629767.1	3676455	NonCancer	3.16E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.81E-02
12392	ALL	629867.1	3676455	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	5.96E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.02E-02
12393	ALL	629967.1	3676455	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.13E-02
12394	ALL	630067.1	3676455	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.07E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.13E-02
12395	ALL	630167.1	3676455	NonCancer	3.31E-05	1.33E-03	3.27E-03	0.00E+00	2.99E-08	2.56E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.17E-02
12396	ALL	630267.1	3676455	NonCancer	3.35E-05	1.34E-03	3.31E-03	0.00E+00	3.02E-08	2.59E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.27E-02
12397	ALL	630367.1	3676455	NonCancer	3.35E-05	1.34E-03	3.31E-03	0.00E+00	3.02E-08	2.59E-03	6.20E-02	0.00E+00	6.27E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.27E-02
12398	ALL	630467.1	3676455	NonCancer	3.33E-05	1.33E-03	3.30E-03	0.00E+00	3.00E-08	2.58E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.25E-02
12399	ALL	630567.1	3676455	NonCancer	3.31E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.21E-02
12400	ALL	630667.1	3676455	NonCancer	3.26E-05	1.31E-03	3.23E-03	0.00E+00	2.94E-08	2.53E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.11E-02
12401	ALL	630767.1	3676455	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.52E-03	6.03E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.09E-02
12402	ALL	630967.1	3676455	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.95E-02
12403	ALL	631067.1	3676455	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.92E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.98E-02
12404	ALL	631167.1	3676455	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	6.00E-02
12405	ALL	631267.1	3676455	NonCancer	3.16E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.46E-03	5.94E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	6.00E-02
12406	ALL	631367.1	3676455	NonCancer	3.17E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.47E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	6.07E-02
12407	ALL	631467.1	3676455	NonCancer	3.18E-05	1.27E-03	3.15E-03	0.00E+00	2.86E-08	2.47E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	6.09E-02
12408	ALL	631567.1	3676455	NonCancer	3.18E-05	1.27E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	6.05E-02
12409	ALL	631667.1	3676455	NonCancer	2.94E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.40E-02
12410	ALL	631767.1	3676455	NonCancer	2.78E-05	1.11E-03	2.73E-03	0.00E+00	2.50E-08	2.13E-03	4.90E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.96E-02
12411	ALL	631867.1	3676455	NonCancer	2.67E-05	1.07E-03	2.61E-03	0.00E+00	2.40E-08	2.04E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.64E-02
12412	ALL	631967.1	3676455	NonCancer	2.58E-05	1.03E-03	2.51E-03	0.00E+00	2.32E-08	1.96E-03	4.34E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.39E-02
12413	ALL	632067.1	3676455	NonCancer	2.51E-05	1.00E-03	2.44E-03	0.00E+00	2.26E-08	1.90E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.18E-02
12414	ALL	632167.1	3676455	NonCancer	2.45E-05	9.81E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.97E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.02E-02
12415	ALL	632267.1	3676455	NonCancer	2.41E-05	9.63E-04	2.33E-03	0.00E+00	2.17E-08	1.82E-03	3.85E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.89E-02
12416	ALL	632367.1	3676455	NonCancer	2.36E-05	9.46E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.78E-02
12417	ALL	632467.1	3676455	NonCancer	2.33E-05	9.31E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.64E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.68E-02
12418	ALL	632567.1	3676455	NonCancer	2.29E-05	9.18E-04	2.21E-03	0.00E+00	2.07E-08	1.72E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.60E-02
12419	ALL	632667.1	3676455	NonCancer	2.26E-05	9.05E-04	2.18E-03	0.00E+00	2.04E-08	1.69E-03	3.47E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.52E-02
12420	ALL	632767.1	3676455	NonCancer	2.23E-05	8.94E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.44E-02
12421	ALL	632867.1	3676455	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.38E-02
12422	ALL	632967.1	3676455	NonCancer	2.23E-05	8.93E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.46E-02
12423	ALL	633067.1	3676455	NonCancer	2.40E-05	9.59E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.88E-02
12424	ALL	633267.1	3676455	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.12E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.83E-02
12425	ALL	633367.1	3676455	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.49E-08	2.11E-03	4.77E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.82E-02
12426	ALL	633467.1	3676455	NonCancer	2.76E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.79E-02
12427	ALL	633567.1	3676455	NonCancer	2.75E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.77E-02

12428	ALL	633667.1	3676455	NonCancer	2.75E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.77E-02
12429	ALL	633767.1	3676455	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.95E-02
12430	ALL	633867.1	3676455	NonCancer	2.88E-05	1.15E-03	2.82E-03	0.00E+00	2.60E-08	2.20E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.06E-02
12431	ALL	634067.1	3676455	NonCancer	2.82E-05	1.13E-03	2.75E-03	0.00E+00	2.54E-08	2.15E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.86E-02
12432	ALL	634167.1	3676455	NonCancer	2.89E-05	1.16E-03	2.83E-03	0.00E+00	2.61E-08	2.21E-03	4.95E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.00E-02
12433	ALL	634267.1	3676455	NonCancer	2.96E-05	1.19E-03	2.90E-03	0.00E+00	2.67E-08	2.26E-03	5.08E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.14E-02
12434	ALL	634367.1	3676455	NonCancer	3.04E-05	1.21E-03	2.97E-03	0.00E+00	2.74E-08	2.32E-03	5.22E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.29E-02
12435	ALL	634467.1	3676455	NonCancer	3.12E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.38E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.44E-02
12436	ALL	634567.1	3676455	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.53E-02
12437	ALL	634667.1	3676455	NonCancer	3.31E-05	1.32E-03	3.24E-03	0.00E+00	2.98E-08	2.53E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.83E-02
12438	ALL	634767.1	3676455	NonCancer	3.53E-05	1.41E-03	3.47E-03	0.00E+00	3.18E-08	2.71E-03	6.29E-02	0.00E+00	6.36E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.36E-02
12439	ALL	634867.1	3676455	NonCancer	3.47E-05	1.39E-03	3.41E-03	0.00E+00	3.13E-08	2.66E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.18E-02
12440	ALL	634967.1	3676455	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.06E-08	2.60E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.96E-02
12441	ALL	635067.1	3676455	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.05E-02
12442	ALL	635167.1	3676455	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.12E-02
12443	ALL	635267.1	3676455	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.67E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.14E-02
12444	ALL	635367.1	3676455	NonCancer	3.50E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.19E-02
12445	ALL	635467.1	3676455	NonCancer	3.51E-05	1.41E-03	3.45E-03	0.00E+00	3.16E-08	2.69E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.25E-02
12446	ALL	635567.1	3676455	NonCancer	3.54E-05	1.42E-03	3.47E-03	0.00E+00	3.19E-08	2.71E-03	6.23E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.31E-02
12447	ALL	637567.1	3676455	NonCancer	2.48E-05	9.92E-04	2.34E-03	0.00E+00	2.23E-08	1.81E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.25E-02
12448	ALL	637667.1	3676455	NonCancer	2.48E-05	9.93E-04	2.34E-03	0.00E+00	2.24E-08	1.81E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.21E-02
12449	ALL	637767.1	3676455	NonCancer	2.48E-05	9.93E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.17E-02
12450	ALL	637867.1	3676455	NonCancer	2.47E-05	9.91E-04	2.33E-03	0.00E+00	2.23E-08	1.80E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.13E-02
12451	ALL	637967.1	3676455	NonCancer	2.46E-05	9.88E-04	2.32E-03	0.00E+00	2.22E-08	1.79E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.10E-02
12452	ALL	638067.1	3676455	NonCancer	2.45E-05	9.82E-04	2.30E-03	0.00E+00	2.21E-08	1.78E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.06E-02
12453	ALL	638167.1	3676455	NonCancer	2.44E-05	9.77E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.01E-02
12454	ALL	638267.1	3676455	NonCancer	2.44E-05	9.79E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.98E-02
12455	ALL	638367.1	3676455	NonCancer	2.44E-05	9.78E-04	2.29E-03	0.00E+00	2.20E-08	1.76E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.95E-02
12456	ALL	638467.1	3676455	NonCancer	2.44E-05	9.77E-04	2.28E-03	0.00E+00	2.20E-08	1.76E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.92E-02
12457	ALL	638567.1	3676455	NonCancer	2.43E-05	9.73E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.89E-02
12458	ALL	638667.1	3676455	NonCancer	2.42E-05	9.69E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.85E-02
12459	ALL	638767.1	3676455	NonCancer	2.40E-05	9.64E-04	2.25E-03	0.00E+00	2.17E-08	1.73E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.82E-02
12460	ALL	638867.1	3676455	NonCancer	2.39E-05	9.58E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.79E-02
12461	ALL	629267.1	3676555	NonCancer	3.09E-05	1.23E-03	3.01E-03	0.00E+00	2.78E-08	2.35E-03	5.23E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.29E-02
12462	ALL	629367.1	3676555	NonCancer	3.02E-05	1.21E-03	2.95E-03	0.00E+00	2.72E-08	2.30E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.23E-02
12463	ALL	629467.1	3676555	NonCancer	2.97E-05	1.19E-03	2.91E-03	0.00E+00	2.68E-08	2.27E-03	5.14E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.20E-02
12464	ALL	629567.1	3676555	NonCancer	2.97E-03	1.19E-03	2.91E-03	0.00E+00	2.67E-08	2.27E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.24E-02
12465	ALL	629667.1	3676555	NonCancer	3.05E-05	1.22E-03	3.00E-03	0.00E+00	2.75E-08	2.35E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.51E-02
12466	ALL	629767.1	3676555	NonCancer	3.14E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.75E-02
12467	ALL	629867.1	3676555	NonCancer	3.23E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.97E-02
12468	ALL	629967.1	3676555	NonCancer	3.29E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.54E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.12E-02
12469	ALL	630067.1	3676555	NonCancer	3.32E-05	1.33E-03	3.28E-03	0.00E+00	2.99E-08	2.57E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.19E-02
12470	ALL	630167.1	3676555	NonCancer	3.34E-05	1.34E-03	3.30E-03	0.00E+00	3.01E-08	2.59E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.25E-02
12471	ALL	630267.1	3676555	NonCancer	3.36E-05	1.34E-03	3.32E-03	0.00E+00	3.02E-08	2.60E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.30E-02
12472	ALL	630367.1	3676555	NonCancer	3.37E-05	1.35E-03	3.33E-03	0.00E+00	3.03E-08	2.61E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.33E-02
12473	ALL	630467.1	3676555	NonCancer	3.36E-05	1.35E-03	3.33E-03	0.00E+00	3.03E-08	2.61E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.34E-02
12474	ALL	630567.1	3676555	NonCancer	3.37E-05	1.35E-03	3.34E-03	0.00E+00	3.04E-08	2.61E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.37E-02
12475	ALL	630667.1	3676555	NonCancer	3.32E-05	1.33E-03	3.29E-03	0.00E+00	2.99E-08	2.58E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.26E-02
12476	ALL	630767.1	3676555	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.56E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.22E-02
12477	ALL	630967.1	3676555	NonCancer	3.19E-05	1.27E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.98E-02
12478	ALL	631067.1	3676555	NonCancer	3.21E-05	1.28E-03	3.18E-03	0.00E+00	2.89E-08	2.49E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.07E-02
12479	ALL	631167.1	3676555	NonCancer	3.22E-05	1.29E-03	3.19E-03	0.00E+00	2.90E-08	2.50E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.11E-02

12480	ALL	631267.1	3676555	NonCancer	3.21E-05	1.28E-03	3.18E-03	0.00E+00	2.89E-08	2.49E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.12E-02
12481	ALL	631367.1	3676555	NonCancer	3.21E-05	1.28E-03	3.18E-03	0.00E+00	2.89E-08	2.50E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.16E-02
12482	ALL	631467.1	3676555	NonCancer	3.20E-05	1.28E-03	3.18E-03	0.00E+00	2.89E-08	2.49E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.18E-02
12483	ALL	631567.1	3676555	NonCancer	3.20E-05	1.28E-03	3.17E-03	0.00E+00	2.88E-08	2.49E-03	6.05E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	6.11E-02
12484	ALL	631667.1	3676555	NonCancer	2.95E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.28E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.45E-02
12485	ALL	631767.1	3676555	NonCancer	2.79E-05	1.12E-03	2.74E-03	0.00E+00	2.51E-08	2.14E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.00E-02
12486	ALL	631867.1	3676555	NonCancer	2.67E-05	1.07E-03	2.62E-03	0.00E+00	2.41E-08	2.04E-03	4.62E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.68E-02
12487	ALL	631967.1	3676555	NonCancer	2.59E-05	1.03E-03	2.52E-03	0.00E+00	2.33E-08	1.97E-03	4.37E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.42E-02
12488	ALL	632067.1	3676555	NonCancer	2.51E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.16E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.21E-02
12489	ALL	632167.1	3676555	NonCancer	2.45E-05	9.80E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.03E-02
12490	ALL	632267.1	3676555	NonCancer	2.40E-05	9.61E-04	2.33E-03	0.00E+00	2.16E-08	1.81E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.89E-02
12491	ALL	632367.1	3676555	NonCancer	2.36E-05	9.43E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.73E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.77E-02
12492	ALL	632467.1	3676555	NonCancer	2.32E-05	9.28E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.63E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
12493	ALL	632567.1	3676555	NonCancer	2.29E-05	9.16E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.54E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
12494	ALL	632667.1	3676555	NonCancer	2.26E-05	9.03E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.50E-02
12495	ALL	632767.1	3676555	NonCancer	2.23E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.39E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.43E-02
12496	ALL	632867.1	3676555	NonCancer	2.20E-05	8.80E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.36E-02
12497	ALL	632967.1	3676555	NonCancer	2.26E-05	9.05E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.53E-02
12498	ALL	633067.1	3676555	NonCancer	2.42E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.94E-02
12499	ALL	633267.1	3676555	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.85E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.91E-02
12500	ALL	633367.1	3676555	NonCancer	2.81E-05	1.12E-03	2.75E-03	0.00E+00	2.53E-08	2.15E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.94E-02
12501	ALL	633467.1	3676555	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.85E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.90E-02
12502	ALL	633567.1	3676555	NonCancer	2.79E-05	1.12E-03	2.73E-03	0.00E+00	2.51E-08	2.13E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.88E-02
12503	ALL	633667.1	3676555	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.12E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.83E-02
12504	ALL	633767.1	3676555	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.57E-08	2.18E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.01E-02
12505	ALL	633867.1	3676555	NonCancer	2.90E-05	1.16E-03	2.84E-03	0.00E+00	2.61E-08	2.22E-03	5.07E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.13E-02
12506	ALL	634067.1	3676555	NonCancer	2.80E-05	1.12E-03	2.73E-03	0.00E+00	2.52E-08	2.13E-03	4.76E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.82E-02
12507	ALL	634167.1	3676555	NonCancer	2.87E-05	1.15E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.91E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.96E-02
12508	ALL	634267.1	3676555	NonCancer	2.94E-05	1.18E-03	2.87E-03	0.00E+00	2.65E-08	2.24E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.10E-02
12509	ALL	634367.1	3676555	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.30E-03	5.19E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.25E-02
12510	ALL	634467.1	3676555	NonCancer	3.09E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.36E-03	5.34E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.41E-02
12511	ALL	634567.1	3676555	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.50E-02
12512	ALL	634667.1	3676555	NonCancer	3.21E-05	1.28E-03	3.14E-03	0.00E+00	2.89E-08	2.45E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.62E-02
12513	ALL	634767.1	3676555	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.28E-02
12514	ALL	634867.1	3676555	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.25E-02
12515	ALL	634967.1	3676555	NonCancer	3.39E-05	1.36E-03	3.32E-03	0.00E+00	3.06E-08	2.60E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.97E-02
12516	ALL	635067.1	3676555	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.06E-02
12517	ALL	635167.1	3676555	NonCancer	3.48E-05	1.39E-03	3.41E-03	0.00E+00	3.14E-08	2.67E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.15E-02
12518	ALL	635267.1	3676555	NonCancer	3.50E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.18E-02
12519	ALL	635367.1	3676555	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.70E-03	6.17E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.25E-02
12520	ALL	635467.1	3676555	NonCancer	3.54E-05	1.42E-03	3.47E-03	0.00E+00	3.19E-08	2.72E-03	6.24E-02	0.00E+00	6.31E-02	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	6.31E-02
12521	ALL	635567.1	3676555	NonCancer	3.56E-05	1.42E-03	3.50E-03	0.00E+00	3.21E-08	2.73E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.39E-02
12522	ALL	637567.1	3676555	NonCancer	2.45E-05	9.80E-04	2.31E-03	0.00E+00	2.21E-08	1.79E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.23E-02
12523	ALL	637667.1	3676555	NonCancer	2.45E-05	9.80E-04	2.31E-03	0.00E+00	2.21E-08	1.79E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.17E-02
12524	ALL	637767.1	3676555	NonCancer	2.44E-05	9.79E-04	2.30E-03	0.00E+00	2.21E-08	1.78E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.12E-02
12525	ALL	637867.1	3676555	NonCancer	2.44E-05	9.79E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.08E-02
12526	ALL	637967.1	3676555	NonCancer	2.44E-05	9.77E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.05E-02
12527	ALL	638067.1	3676555	NonCancer	2.43E-05	9.74E-04	2.28E-03	0.00E+00	2.19E-08	1.76E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.01E-02
12528	ALL	638167.1	3676555	NonCancer	2.42E-05	9.68E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.97E-02
12529	ALL	638267.1	3676555	NonCancer	2.41E-05	9.65E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.94E-02
12530	ALL	638367.1	3676555	NonCancer	2.41E-05	9.67E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.91E-02
12531	ALL	638467.1	3676555	NonCancer	2.41E-05	9.67E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.88E-02

12532	ALL	638567.1	3676555	NonCancer	2.41E-05	9.66E-04	2.25E-03	0.00E+00	2.18E-08	1.74E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.85E-02
12533	ALL	638667.1	3676555	NonCancer	2.40E-05	9.63E-04	2.24E-03	0.00E+00	2.17E-08	1.73E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.83E-02
12534	ALL	638767.1	3676555	NonCancer	2.39E-05	9.59E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.80E-02
12535	ALL	638867.1	3676555	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.77E-02
12536	ALL	631567.1	3676655	NonCancer	3.18E-05	1.27E-03	3.16E-03	0.00E+00	2.87E-08	2.47E-03	6.04E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	6.10E-02
12537	ALL	631667.1	3676655	NonCancer	2.96E-05	1.19E-03	2.93E-03	0.00E+00	2.67E-08	2.29E-03	5.44E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.51E-02
12538	ALL	631767.1	3676655	NonCancer	2.80E-05	1.12E-03	2.75E-03	0.00E+00	2.52E-08	2.15E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.05E-02
12539	ALL	631867.1	3676655	NonCancer	2.68E-05	1.07E-03	2.63E-03	0.00E+00	2.42E-08	2.05E-03	4.67E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.72E-02
12540	ALL	631967.1	3676655	NonCancer	2.59E-05	1.04E-03	2.53E-03	0.00E+00	2.33E-08	1.97E-03	4.41E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.46E-02
12541	ALL	632067.1	3676655	NonCancer	2.52E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.25E-02
12542	ALL	632167.1	3676655	NonCancer	2.45E-05	9.83E-04	2.38E-03	0.00E+00	2.21E-08	1.86E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.06E-02
12543	ALL	632267.1	3676655	NonCancer	2.40E-05	9.60E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.90E-02
12544	ALL	632367.1	3676655	NonCancer	2.35E-05	9.43E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.73E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.77E-02
12545	ALL	632467.1	3676655	NonCancer	2.32E-05	9.28E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
12546	ALL	632567.1	3676655	NonCancer	2.28E-05	9.15E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
12547	ALL	632667.1	3676655	NonCancer	2.25E-05	9.02E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
12548	ALL	632767.1	3676655	NonCancer	2.22E-05	8.90E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.42E-02
12549	ALL	632867.1	3676655	NonCancer	2.19E-05	8.78E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.35E-02
12550	ALL	632967.1	3676655	NonCancer	2.28E-05	9.15E-04	2.20E-03	0.00E+00	2.06E-08	1.72E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.59E-02
12551	ALL	633067.1	3676655	NonCancer	2.44E-05	9.77E-04	2.37E-03	0.00E+00	2.20E-08	1.84E-03	3.94E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.98E-02
12552	ALL	633267.1	3676655	NonCancer	2.84E-05	1.13E-03	2.78E-03	0.00E+00	2.55E-08	2.17E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.99E-02
12553	ALL	633367.1	3676655	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.57E-08	2.18E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.04E-02
12554	ALL	633467.1	3676655	NonCancer	2.84E-05	1.13E-03	2.78E-03	0.00E+00	2.55E-08	2.17E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.00E-02
12555	ALL	633567.1	3676655	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.54E-08	2.16E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.97E-02
12556	ALL	633667.1	3676655	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.85E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.91E-02
12557	ALL	633767.1	3676655	NonCancer	2.86E-05	1.14E-03	2.80E-03	0.00E+00	2.58E-08	2.19E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.05E-02
12558	ALL	633867.1	3676655	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.24E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.18E-02
12559	ALL	634067.1	3676655	NonCancer	2.81E-05	1.13E-03	2.75E-03	0.00E+00	2.54E-08	2.15E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.88E-02
12560	ALL	634167.1	3676655	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.57E-08	2.18E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.95E-02
12561	ALL	634267.1	3676655	NonCancer	2.91E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.23E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.06E-02
12562	ALL	634367.1	3676655	NonCancer	2.99E-05	1.19E-03	2.92E-03	0.00E+00	2.69E-08	2.28E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.21E-02
12563	ALL	634467.1	3676655	NonCancer	3.07E-05	1.23E-03	3.00E-03	0.00E+00	2.76E-08	2.34E-03	5.30E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.37E-02
12564	ALL	634567.1	3676655	NonCancer	3.12E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.39E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.46E-02
12565	ALL	634667.1	3676655	NonCancer	3.19E-05	1.27E-03	3.12E-03	0.00E+00	2.87E-08	2.44E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.58E-02
12566	ALL	634767.1	3676655	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.02E-02
12567	ALL	634867.1	3676655	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.26E-02
12568	ALL	634967.1	3676655	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.58E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.94E-02
12569	ALL	635067.1	3676655	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.05E-02
12570	ALL	635167.1	3676655	NonCancer	3.47E-05	1.39E-03	3.40E-03	0.00E+00	3.13E-08	2.66E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.14E-02
12571	ALL	635267.1	3676655	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.15E-08	2.68E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.18E-02
12572	ALL	635367.1	3676655	NonCancer	3.52E-05	1.41E-03	3.46E-03	0.00E+00	3.18E-08	2.70E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.26E-02
12573	ALL	635467.1	3676655	NonCancer	3.55E-05	1.42E-03	3.49E-03	0.00E+00	3.20E-08	2.72E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.33E-02
12574	ALL	635567.1	3676655	NonCancer	3.57E-05	1.43E-03	3.51E-03	0.00E+00	3.22E-08	2.74E-03	6.34E-02	0.00E+00	6.41E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.41E-02
12575	ALL	637567.1	3676655	NonCancer	2.45E-05	9.83E-04	2.33E-03	0.00E+00	2.21E-08	1.80E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.31E-02
12576	ALL	637667.1	3676655	NonCancer	2.45E-05	9.81E-04	2.31E-03	0.00E+00	2.21E-08	1.79E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.23E-02
12577	ALL	637767.1	3676655	NonCancer	2.44E-05	9.77E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.15E-02
12578	ALL	637867.1	3676655	NonCancer	2.43E-05	9.75E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.09E-02
12579	ALL	637967.1	3676655	NonCancer	2.43E-05	9.73E-04	2.28E-03	0.00E+00	2.19E-08	1.76E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.05E-02
12580	ALL	638067.1	3676655	NonCancer	2.41E-05	9.68E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.99E-02
12581	ALL	638167.1	3676655	NonCancer	2.40E-05	9.63E-04	2.25E-03	0.00E+00	2.17E-08	1.74E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.95E-02
12582	ALL	638267.1	3676655	NonCancer	2.39E-05	9.56E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.90E-02
12583	ALL	638367.1	3676655	NonCancer	2.38E-05	9.53E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.86E-02

12584	ALL	638467.1	3676655	NonCancer	2.38E-05	9.55E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.84E-02
12585	ALL	638567.1	3676655	NonCancer	2.38E-05	9.55E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.81E-02
12586	ALL	638667.1	3676655	NonCancer	2.38E-05	9.54E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.78E-02
12587	ALL	638767.1	3676655	NonCancer	2.37E-05	9.52E-04	2.22E-03	0.00E+00	2.14E-08	1.71E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.76E-02
12588	ALL	638867.1	3676655	NonCancer	2.36E-05	9.48E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.73E-02
12589	ALL	627767.1	3676755	NonCancer	3.05E-05	1.22E-03	2.80E-03	0.00E+00	2.76E-08	2.15E-03	2.89E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.95E-02
12590	ALL	627867.1	3676755	NonCancer	2.97E-05	1.19E-03	2.74E-03	0.00E+00	2.69E-08	2.10E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.99E-02
12591	ALL	627967.1	3676755	NonCancer	2.89E-05	1.16E-03	2.68E-03	0.00E+00	2.61E-08	2.06E-03	2.98E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.04E-02
12592	ALL	628067.1	3676755	NonCancer	2.80E-05	1.12E-03	2.60E-03	0.00E+00	2.53E-08	2.00E-03	3.03E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.09E-02
12593	ALL	628167.1	3676755	NonCancer	2.74E-05	1.10E-03	2.55E-03	0.00E+00	2.47E-08	1.96E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.13E-02
12594	ALL	628267.1	3676755	NonCancer	2.69E-05	1.08E-03	2.52E-03	0.00E+00	2.43E-08	1.94E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.18E-02
12595	ALL	628367.1	3676755	NonCancer	2.66E-05	1.06E-03	2.49E-03	0.00E+00	2.40E-08	1.92E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.25E-02
12596	ALL	628467.1	3676755	NonCancer	2.62E-05	1.05E-03	2.46E-03	0.00E+00	2.36E-08	1.90E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.33E-02
12597	ALL	628567.1	3676755	NonCancer	2.61E-05	1.05E-03	2.46E-03	0.00E+00	2.35E-08	1.90E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.40E-02
12598	ALL	628667.1	3676755	NonCancer	2.60E-05	1.04E-03	2.46E-03	0.00E+00	2.35E-08	1.90E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.47E-02
12599	ALL	628767.1	3676755	NonCancer	2.58E-05	1.03E-03	2.45E-03	0.00E+00	2.33E-08	1.90E-03	3.47E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.52E-02
12600	ALL	628867.1	3676755	NonCancer	2.63E-05	1.05E-03	2.51E-03	0.00E+00	2.37E-08	1.94E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.73E-02
12601	ALL	628967.1	3676755	NonCancer	2.69E-05	1.08E-03	2.58E-03	0.00E+00	2.43E-08	2.00E-03	3.93E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.98E-02
12602	ALL	629067.1	3676755	NonCancer	2.81E-05	1.13E-03	2.71E-03	0.00E+00	2.53E-08	2.11E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.40E-02
12603	ALL	629267.1	3676755	NonCancer	2.86E-05	1.14E-03	2.77E-03	0.00E+00	2.58E-08	2.16E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.65E-02
12604	ALL	629367.1	3676755	NonCancer	2.83E-05	1.13E-03	2.74E-03	0.00E+00	2.55E-08	2.14E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.65E-02
12605	ALL	629467.1	3676755	NonCancer	2.80E-05	1.12E-03	2.72E-03	0.00E+00	2.53E-08	2.12E-03	4.61E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.66E-02
12606	ALL	629567.1	3676755	NonCancer	2.76E-05	1.10E-03	2.69E-03	0.00E+00	2.49E-08	2.09E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.64E-02
12607	ALL	629667.1	3676755	NonCancer	2.71E-05	1.08E-03	2.64E-03	0.00E+00	2.44E-08	2.06E-03	4.54E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.60E-02
12608	ALL	629767.1	3676755	NonCancer	2.77E-05	1.11E-03	2.71E-03	0.00E+00	2.49E-08	2.11E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.83E-02
12609	ALL	629867.1	3676755	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.56E-08	2.18E-03	4.99E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.04E-02
12610	ALL	629967.1	3676755	NonCancer	2.92E-05	1.17E-03	2.86E-03	0.00E+00	2.63E-08	2.24E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.22E-02
12611	ALL	630067.1	3676755	NonCancer	2.97E-05	1.19E-03	2.92E-03	0.00E+00	2.68E-08	2.29E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.35E-02
12612	ALL	630167.1	3676755	NonCancer	3.01E-05	1.20E-03	2.96E-03	0.00E+00	2.71E-08	2.31E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.43E-02
12613	ALL	630267.1	3676755	NonCancer	3.01E-05	1.21E-03	2.96E-03	0.00E+00	2.72E-08	2.32E-03	5.39E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.46E-02
12614	ALL	630367.1	3676755	NonCancer	2.99E-05	1.20E-03	2.94E-03	0.00E+00	2.70E-08	2.30E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.41E-02
12615	ALL	630467.1	3676755	NonCancer	3.01E-05	1.20E-03	2.96E-03	0.00E+00	2.71E-08	2.31E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.46E-02
12616	ALL	630567.1	3676755	NonCancer	3.01E-05	1.20E-03	2.96E-03	0.00E+00	2.71E-08	2.32E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.48E-02
12617	ALL	630667.1	3676755	NonCancer	3.01E-05	1.20E-03	2.96E-03	0.00E+00	2.71E-08	2.32E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.49E-02
12618	ALL	630767.1	3676755	NonCancer	2.99E-05	1.19E-03	2.94E-03	0.00E+00	2.69E-08	2.30E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.45E-02
12619	ALL	630867.1	3676755	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.28E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.39E-02
12620	ALL	630967.1	3676755	NonCancer	2.93E-05	1.17E-03	2.88E-03	0.00E+00	2.64E-08	2.26E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.35E-02
12621	ALL	631067.1	3676755	NonCancer	2.96E-05	1.18E-03	2.92E-03	0.00E+00	2.67E-08	2.28E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.45E-02
12622	ALL	631167.1	3676755	NonCancer	2.99E-05	1.20E-03	2.96E-03	0.00E+00	2.70E-08	2.31E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.56E-02
12623	ALL	631267.1	3676755	NonCancer	2.99E-05	1.20E-03	2.96E-03	0.00E+00	2.70E-08	2.32E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.59E-02
12624	ALL	631367.1	3676755	NonCancer	2.96E-05	1.19E-03	2.93E-03	0.00E+00	2.67E-08	2.29E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.55E-02
12625	ALL	631467.1	3676755	NonCancer	2.91E-05	1.16E-03	2.88E-03	0.00E+00	2.62E-08	2.25E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.45E-02
12626	ALL	631567.1	3676755	NonCancer	2.90E-05	1.16E-03	2.86E-03	0.00E+00	2.61E-08	2.24E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.42E-02
12627	ALL	631667.1	3676755	NonCancer	2.90E-05	1.16E-03	2.86E-03	0.00E+00	2.61E-08	2.24E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.37E-02
12628	ALL	631767.1	3676755	NonCancer	2.81E-05	1.12E-03	2.76E-03	0.00E+00	2.53E-08	2.16E-03	5.04E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.10E-02
12629	ALL	631867.1	3676755	NonCancer	2.70E-05	1.08E-03	2.64E-03	0.00E+00	2.43E-08	2.07E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.78E-02
12630	ALL	631967.1	3676755	NonCancer	2.61E-05	1.04E-03	2.55E-03	0.00E+00	2.35E-08	1.99E-03	4.46E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.51E-02
12631	ALL	632067.1	3676755	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.24E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.29E-02
12632	ALL	632167.1	3676755	NonCancer	2.47E-05	9.88E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.05E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.10E-02
12633	ALL	632267.1	3676755	NonCancer	2.41E-05	9.65E-04	2.34E-03	0.00E+00	2.17E-08	1.82E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.94E-02
12634	ALL	632367.1	3676755	NonCancer	2.36E-05	9.44E-04	2.28E-03	0.00E+00	2.13E-08	1.78E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.79E-02
12635	ALL	632467.1	3676755	NonCancer	2.32E-05	9.27E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.63E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02

12636	ALL	632567.1	3676755	NonCancer	2.28E-05	9.13E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
12637	ALL	632667.1	3676755	NonCancer	2.25E-05	9.00E-04	2.17E-03	0.00E+00	2.03E-08	1.68E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
12638	ALL	632767.1	3676755	NonCancer	2.22E-05	8.88E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.41E-02
12639	ALL	632867.1	3676755	NonCancer	2.19E-05	8.77E-04	2.10E-03	0.00E+00	1.97E-08	1.64E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
12640	ALL	632967.1	3676755	NonCancer	2.30E-05	9.23E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.64E-02
12641	ALL	633067.1	3676755	NonCancer	2.46E-05	9.84E-04	2.38E-03	0.00E+00	2.22E-08	1.86E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.03E-02
12642	ALL	634067.1	3676755	NonCancer	2.69E-05	1.08E-03	2.62E-03	0.00E+00	2.42E-08	2.05E-03	4.52E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.58E-02
12643	ALL	634167.1	3676755	NonCancer	2.70E-05	1.08E-03	2.63E-03	0.00E+00	2.43E-08	2.05E-03	4.52E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.58E-02
12644	ALL	634267.1	3676755	NonCancer	2.72E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.06E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.59E-02
12645	ALL	634367.1	3676755	NonCancer	2.76E-05	1.11E-03	2.69E-03	0.00E+00	2.49E-08	2.10E-03	4.61E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.67E-02
12646	ALL	634467.1	3676755	NonCancer	2.80E-05	1.12E-03	2.73E-03	0.00E+00	2.52E-08	2.13E-03	4.67E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.72E-02
12647	ALL	634567.1	3676755	NonCancer	2.85E-05	1.14E-03	2.77E-03	0.00E+00	2.57E-08	2.16E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.80E-02
12648	ALL	634667.1	3676755	NonCancer	2.90E-05	1.16E-03	2.83E-03	0.00E+00	2.62E-08	2.20E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.89E-02
12649	ALL	634867.1	3676755	NonCancer	3.49E-05	1.40E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.29E-02
12650	ALL	634967.1	3676755	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.97E-02
12651	ALL	635067.1	3676755	NonCancer	3.41E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.01E-02
12652	ALL	635167.1	3676755	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.12E-08	2.65E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.12E-02
12653	ALL	635267.1	3676755	NonCancer	3.49E-05	1.40E-03	3.42E-03	0.00E+00	3.14E-08	2.67E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.18E-02
12654	ALL	635367.1	3676755	NonCancer	3.53E-05	1.41E-03	3.46E-03	0.00E+00	3.18E-08	2.70E-03	6.19E-02	0.00E+00	6.26E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.26E-02
12655	ALL	635467.1	3676755	NonCancer	3.56E-05	1.42E-03	3.49E-03	0.00E+00	3.21E-08	2.73E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	6.35E-02
12656	ALL	635567.1	3676755	NonCancer	3.59E-05	1.44E-03	3.53E-03	0.00E+00	3.23E-08	2.76E-03	6.37E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.44E-02
12657	ALL	637667.1	3676755	NonCancer	2.45E-05	9.83E-04	2.33E-03	0.00E+00	2.21E-08	1.80E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.30E-02
12658	ALL	637767.1	3676755	NonCancer	2.45E-05	9.82E-04	2.32E-03	0.00E+00	2.21E-08	1.79E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.23E-02
12659	ALL	637867.1	3676755	NonCancer	2.44E-05	9.79E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.16E-02
12660	ALL	637967.1	3676755	NonCancer	2.43E-05	9.73E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.08E-02
12661	ALL	638067.1	3676755	NonCancer	2.41E-05	9.67E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.01E-02
12662	ALL	638167.1	3676755	NonCancer	2.40E-05	9.63E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.96E-02
12663	ALL	638267.1	3676755	NonCancer	2.39E-05	9.58E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.92E-02
12664	ALL	638367.1	3676755	NonCancer	2.38E-05	9.52E-04	2.23E-03	0.00E+00	2.14E-08	1.72E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.88E-02
12665	ALL	638467.1	3676755	NonCancer	2.36E-05	9.48E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.84E-02
12666	ALL	638567.1	3676755	NonCancer	2.36E-05	9.47E-04	2.21E-03	0.00E+00	2.13E-08	1.70E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.79E-02
12667	ALL	638667.1	3676755	NonCancer	2.36E-05	9.45E-04	2.20E-03	0.00E+00	2.13E-08	1.70E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.75E-02
12668	ALL	638767.1	3676755	NonCancer	2.35E-05	9.42E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.72E-02
12669	ALL	638867.1	3676755	NonCancer	2.34E-05	9.39E-04	2.18E-03	0.00E+00	2.12E-08	1.68E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.69E-02
12670	ALL	627767.1	3676855	NonCancer	2.98E-05	1.19E-03	2.73E-03	0.00E+00	2.69E-08	2.09E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-02
12671	ALL	627867.1	3676855	NonCancer	2.91E-05	1.17E-03	2.67E-03	0.00E+00	2.63E-08	2.05E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.86E-02
12672	ALL	627967.1	3676855	NonCancer	2.84E-05	1.14E-03	2.62E-03	0.00E+00	2.57E-08	2.01E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.90E-02
12673	ALL	628067.1	3676855	NonCancer	2.77E-05	1.11E-03	2.56E-03	0.00E+00	2.50E-08	1.97E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.94E-02
12674	ALL	628167.1	3676855	NonCancer	2.67E-05	1.07E-03	2.48E-03	0.00E+00	2.41E-08	1.91E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.98E-02
12675	ALL	628267.1	3676855	NonCancer	2.63E-05	1.05E-03	2.45E-03	0.00E+00	2.37E-08	1.89E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.01E-02
12676	ALL	628367.1	3676855	NonCancer	2.58E-05	1.03E-03	2.41E-03	0.00E+00	2.33E-08	1.86E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.03E-02
12677	ALL	628467.1	3676855	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.29E-08	1.83E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.07E-02
12678	ALL	628567.1	3676855	NonCancer	2.51E-05	1.01E-03	2.36E-03	0.00E+00	2.26E-08	1.83E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.18E-02
12679	ALL	628667.1	3676855	NonCancer	2.54E-05	1.02E-03	2.40E-03	0.00E+00	2.29E-08	1.86E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.34E-02
12680	ALL	628767.1	3676855	NonCancer	2.58E-05	1.03E-03	2.45E-03	0.00E+00	2.33E-08	1.89E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.51E-02
12681	ALL	628867.1	3676855	NonCancer	2.62E-05	1.05E-03	2.49E-03	0.00E+00	2.36E-08	1.93E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.69E-02
12682	ALL	628967.1	3676855	NonCancer	2.69E-05	1.08E-03	2.57E-03	0.00E+00	2.43E-08	2.00E-03	3.90E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.96E-02
12683	ALL	629067.1	3676855	NonCancer	2.76E-05	1.10E-03	2.65E-03	0.00E+00	2.49E-08	2.06E-03	4.17E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.22E-02
12684	ALL	629267.1	3676855	NonCancer	2.70E-05	1.08E-03	2.61E-03	0.00E+00	2.44E-08	2.03E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.25E-02
12685	ALL	629367.1	3676855	NonCancer	2.69E-05	1.08E-03	2.60E-03	0.00E+00	2.42E-08	2.02E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.28E-02
12686	ALL	629467.1	3676855	NonCancer	2.66E-05	1.07E-03	2.57E-03	0.00E+00	2.40E-08	2.00E-03	4.22E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.27E-02
12687	ALL	629567.1	3676855	NonCancer	2.62E-05	1.05E-03	2.53E-03	0.00E+00	2.36E-08	1.97E-03	4.18E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.23E-02

12688	ALL	629667.1	3676855	NonCancer	2.56E-05	1.02E-03	2.48E-03	0.00E+00	2.31E-08	1.93E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.17E-02
12689	ALL	629767.1	3676855	NonCancer	2.59E-05	1.04E-03	2.52E-03	0.00E+00	2.34E-08	1.97E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.34E-02
12690	ALL	629867.1	3676855	NonCancer	2.64E-05	1.06E-03	2.58E-03	0.00E+00	2.38E-08	2.01E-03	4.49E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.55E-02
12691	ALL	629967.1	3676855	NonCancer	2.72E-05	1.09E-03	2.66E-03	0.00E+00	2.45E-08	2.08E-03	4.68E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.73E-02
12692	ALL	630067.1	3676855	NonCancer	2.78E-05	1.11E-03	2.73E-03	0.00E+00	2.51E-08	2.13E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.89E-02
12693	ALL	630167.1	3676855	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.01E-02
12694	ALL	630267.1	3676855	NonCancer	2.85E-05	1.14E-03	2.80E-03	0.00E+00	2.57E-08	2.19E-03	5.01E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.07E-02
12695	ALL	630367.1	3676855	NonCancer	2.85E-05	1.14E-03	2.80E-03	0.00E+00	2.57E-08	2.18E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.06E-02
12696	ALL	630467.1	3676855	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.02E-02
12697	ALL	630567.1	3676855	NonCancer	2.85E-05	1.14E-03	2.80E-03	0.00E+00	2.57E-08	2.19E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.09E-02
12698	ALL	630667.1	3676855	NonCancer	2.85E-05	1.14E-03	2.80E-03	0.00E+00	2.57E-08	2.19E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.11E-02
12699	ALL	630767.1	3676855	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.56E-08	2.19E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.11E-02
12700	ALL	630867.1	3676855	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	5.01E-02	0.00E+00	5.07E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.07E-02
12701	ALL	630967.1	3676855	NonCancer	2.79E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.15E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.01E-02
12702	ALL	631067.1	3676855	NonCancer	2.77E-05	1.11E-03	2.73E-03	0.00E+00	2.50E-08	2.13E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.99E-02
12703	ALL	631167.1	3676855	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.54E-08	2.17E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.12E-02
12704	ALL	631267.1	3676855	NonCancer	2.83E-05	1.13E-03	2.78E-03	0.00E+00	2.55E-08	2.18E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.17E-02
12705	ALL	631367.1	3676855	NonCancer	2.80E-05	1.12E-03	2.76E-03	0.00E+00	2.53E-08	2.16E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.15E-02
12706	ALL	631467.1	3676855	NonCancer	2.76E-05	1.10E-03	2.72E-03	0.00E+00	2.49E-08	2.13E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	5.08E-02
12707	ALL	631567.1	3676855	NonCancer	2.71E-05	1.09E-03	2.68E-03	0.00E+00	2.45E-08	2.09E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.99E-02
12708	ALL	631667.1	3676855	NonCancer	2.73E-05	1.09E-03	2.69E-03	0.00E+00	2.46E-08	2.11E-03	4.93E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.98E-02
12709	ALL	631767.1	3676855	NonCancer	2.74E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.11E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.95E-02
12710	ALL	631867.1	3676855	NonCancer	2.69E-05	1.07E-03	2.64E-03	0.00E+00	2.42E-08	2.06E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.79E-02
12711	ALL	631967.1	3676855	NonCancer	2.61E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.50E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.56E-02
12712	ALL	632067.1	3676855	NonCancer	2.54E-05	1.02E-03	2.48E-03	0.00E+00	2.29E-08	1.93E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.34E-02
12713	ALL	632167.1	3676855	NonCancer	2.48E-05	9.91E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.09E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.15E-02
12714	ALL	632267.1	3676855	NonCancer	2.42E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.93E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.98E-02
12715	ALL	632367.1	3676855	NonCancer	2.37E-05	9.48E-04	2.29E-03	0.00E+00	2.13E-08	1.79E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.83E-02
12716	ALL	632467.1	3676855	NonCancer	2.32E-05	9.29E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.69E-02
12717	ALL	632567.1	3676855	NonCancer	2.28E-05	9.13E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.58E-02
12718	ALL	632667.1	3676855	NonCancer	2.25E-05	8.99E-04	2.16E-03	0.00E+00	2.03E-08	1.68E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.49E-02
12719	ALL	632767.1	3676855	NonCancer	2.22E-05	8.87E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
12720	ALL	632867.1	3676855	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.38E-02
12721	ALL	632967.1	3676855	NonCancer	2.32E-05	9.30E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.64E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.68E-02
12722	ALL	633067.1	3676855	NonCancer	2.46E-05	9.86E-04	2.39E-03	0.00E+00	2.22E-08	1.86E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.04E-02
12723	ALL	633167.1	3676855	NonCancer	2.58E-05	1.03E-03	2.52E-03	0.00E+00	2.33E-08	1.96E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.35E-02
12724	ALL	633267.1	3676855	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.40E-02
12725	ALL	633367.1	3676855	NonCancer	2.61E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.37E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.42E-02
12726	ALL	633467.1	3676855	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.36E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.42E-02
12727	ALL	633567.1	3676855	NonCancer	2.59E-05	1.04E-03	2.53E-03	0.00E+00	2.34E-08	1.97E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.40E-02
12728	ALL	633667.1	3676855	NonCancer	2.57E-05	1.03E-03	2.50E-03	0.00E+00	2.31E-08	1.95E-03	4.27E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.32E-02
12729	ALL	633767.1	3676855	NonCancer	2.51E-05	1.00E-03	2.44E-03	0.00E+00	2.26E-08	1.90E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.17E-02
12730	ALL	633867.1	3676855	NonCancer	2.50E-05	1.00E-03	2.43E-03	0.00E+00	2.25E-08	1.89E-03	4.09E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.14E-02
12731	ALL	634067.1	3676855	NonCancer	2.54E-05	1.02E-03	2.47E-03	0.00E+00	2.29E-08	1.93E-03	4.16E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.22E-02
12732	ALL	634167.1	3676855	NonCancer	2.54E-05	1.02E-03	2.47E-03	0.00E+00	2.29E-08	1.92E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.19E-02
12733	ALL	634267.1	3676855	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.91E-03	4.09E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.14E-02
12734	ALL	634367.1	3676855	NonCancer	2.56E-05	1.02E-03	2.48E-03	0.00E+00	2.30E-08	1.93E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.17E-02
12735	ALL	634467.1	3676855	NonCancer	2.59E-05	1.04E-03	2.51E-03	0.00E+00	2.34E-08	1.96E-03	4.17E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.22E-02
12736	ALL	634567.1	3676855	NonCancer	2.63E-05	1.05E-03	2.55E-03	0.00E+00	2.37E-08	1.99E-03	4.22E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.28E-02
12737	ALL	634667.1	3676855	NonCancer	2.89E-05	1.16E-03	2.81E-03	0.00E+00	2.60E-08	2.20E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.89E-02
12738	ALL	634867.1	3676855	NonCancer	3.48E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.30E-02
12739	ALL	634967.1	3676855	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	5.99E-02

12740	ALL	635067.1	3676855	NonCancer	3.30E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.52E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.75E-02
12741	ALL	635167.1	3676855	NonCancer	3.40E-05	1.36E-03	3.33E-03	0.00E+00	3.06E-08	2.60E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.99E-02
12742	ALL	635267.1	3676855	NonCancer	3.46E-05	1.38E-03	3.39E-03	0.00E+00	3.11E-08	2.65E-03	6.03E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.11E-02
12743	ALL	635367.1	3676855	NonCancer	3.51E-05	1.40E-03	3.44E-03	0.00E+00	3.16E-08	2.69E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	6.22E-02
12744	ALL	635467.1	3676855	NonCancer	3.55E-05	1.42E-03	3.49E-03	0.00E+00	3.20E-08	2.72E-03	6.26E-02	0.00E+00	6.33E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	6.33E-02
12745	ALL	635567.1	3676855	NonCancer	3.59E-05	1.44E-03	3.52E-03	0.00E+00	3.23E-08	2.76E-03	6.36E-02	0.00E+00	6.44E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.44E-02
12746	ALL	637667.1	3676855	NonCancer	2.45E-05	9.81E-04	2.33E-03	0.00E+00	2.21E-08	1.80E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.35E-02
12747	ALL	637767.1	3676855	NonCancer	2.45E-05	9.82E-04	2.32E-03	0.00E+00	2.21E-08	1.80E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.29E-02
12748	ALL	637867.1	3676855	NonCancer	2.45E-05	9.81E-04	2.32E-03	0.00E+00	2.21E-08	1.79E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.23E-02
12749	ALL	637967.1	3676855	NonCancer	2.44E-05	9.78E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.16E-02
12750	ALL	638067.1	3676855	NonCancer	2.43E-05	9.74E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.09E-02
12751	ALL	638167.1	3676855	NonCancer	2.42E-05	9.69E-04	2.27E-03	0.00E+00	2.18E-08	1.76E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.03E-02
12752	ALL	638267.1	3676855	NonCancer	2.40E-05	9.61E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.96E-02
12753	ALL	638367.1	3676855	NonCancer	2.38E-05	9.52E-04	2.23E-03	0.00E+00	2.14E-08	1.72E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.89E-02
12754	ALL	638467.1	3676855	NonCancer	2.36E-05	9.47E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.85E-02
12755	ALL	638567.1	3676855	NonCancer	2.35E-05	9.43E-04	2.20E-03	0.00E+00	2.12E-08	1.70E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.81E-02
12756	ALL	638667.1	3676855	NonCancer	2.35E-05	9.44E-04	2.20E-03	0.00E+00	2.12E-08	1.70E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.77E-02
12757	ALL	638767.1	3676855	NonCancer	2.35E-05	9.42E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.74E-02
12758	ALL	638867.1	3676855	NonCancer	2.34E-05	9.39E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.70E-02
12759	ALL	627767.1	3676955	NonCancer	2.92E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.05E-03	2.65E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.71E-02
12760	ALL	627867.1	3676955	NonCancer	2.84E-05	1.14E-03	2.61E-03	0.00E+00	2.57E-08	2.00E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.72E-02
12761	ALL	627967.1	3676955	NonCancer	2.77E-05	1.11E-03	2.54E-03	0.00E+00	2.50E-08	1.95E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.73E-02
12762	ALL	628067.1	3676955	NonCancer	2.69E-05	1.08E-03	2.48E-03	0.00E+00	2.43E-08	1.91E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.74E-02
12763	ALL	628167.1	3676955	NonCancer	2.62E-05	1.05E-03	2.42E-03	0.00E+00	2.37E-08	1.86E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.78E-02
12764	ALL	628267.1	3676955	NonCancer	2.54E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.81E-02
12765	ALL	628367.1	3676955	NonCancer	2.54E-05	1.02E-03	2.37E-03	0.00E+00	2.29E-08	1.83E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.93E-02
12766	ALL	628467.1	3676955	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.29E-08	1.84E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.07E-02
12767	ALL	628567.1	3676955	NonCancer	2.54E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.84E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.19E-02
12768	ALL	628667.1	3676955	NonCancer	2.52E-05	1.01E-03	2.38E-03	0.00E+00	2.27E-08	1.84E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.31E-02
12769	ALL	628767.1	3676955	NonCancer	2.55E-05	1.02E-03	2.42E-03	0.00E+00	2.30E-08	1.87E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.46E-02
12770	ALL	628867.1	3676955	NonCancer	2.60E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.92E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.65E-02
12771	ALL	628967.1	3676955	NonCancer	2.67E-05	1.07E-03	2.56E-03	0.00E+00	2.41E-08	1.98E-03	3.85E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.90E-02
12772	ALL	629067.1	3676955	NonCancer	2.67E-05	1.07E-03	2.56E-03	0.00E+00	2.40E-08	1.98E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.97E-02
12773	ALL	629267.1	3676955	NonCancer	2.60E-05	1.04E-03	2.50E-03	0.00E+00	2.35E-08	1.95E-03	3.93E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	3.99E-02
12774	ALL	629367.1	3676955	NonCancer	2.58E-05	1.03E-03	2.48E-03	0.00E+00	2.32E-08	1.93E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.00E-02
12775	ALL	629467.1	3676955	NonCancer	2.55E-05	1.02E-03	2.46E-03	0.00E+00	2.30E-08	1.91E-03	3.93E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.98E-02
12776	ALL	629567.1	3676955	NonCancer	2.50E-05	1.00E-03	2.42E-03	0.00E+00	2.26E-08	1.88E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.93E-02
12777	ALL	629667.1	3676955	NonCancer	2.45E-05	9.82E-04	2.37E-03	0.00E+00	2.21E-08	1.84E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.87E-02
12778	ALL	629767.1	3676955	NonCancer	2.48E-05	9.91E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.00E-02
12779	ALL	629867.1	3676955	NonCancer	2.51E-05	1.01E-03	2.44E-03	0.00E+00	2.27E-08	1.90E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.16E-02
12780	ALL	629967.1	3676955	NonCancer	2.56E-05	1.02E-03	2.50E-03	0.00E+00	2.31E-08	1.95E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.35E-02
12781	ALL	630067.1	3676955	NonCancer	2.63E-05	1.05E-03	2.57E-03	0.00E+00	2.37E-08	2.01E-03	4.47E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.52E-02
12782	ALL	630167.1	3676955	NonCancer	2.69E-05	1.08E-03	2.63E-03	0.00E+00	2.42E-08	2.05E-03	4.60E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.66E-02
12783	ALL	630267.1	3676955	NonCancer	2.72E-05	1.09E-03	2.66E-03	0.00E+00	2.45E-08	2.08E-03	4.69E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.75E-02
12784	ALL	630367.1	3676955	NonCancer	2.74E-05	1.09E-03	2.68E-03	0.00E+00	2.47E-08	2.09E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.79E-02
12785	ALL	630467.1	3676955	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.08E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.77E-02
12786	ALL	630567.1	3676955	NonCancer	2.71E-05	1.09E-03	2.66E-03	0.00E+00	2.45E-08	2.07E-03	4.69E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.75E-02
12787	ALL	630667.1	3676955	NonCancer	2.73E-05	1.09E-03	2.68E-03	0.00E+00	2.46E-08	2.09E-03	4.76E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.81E-02
12788	ALL	630767.1	3676955	NonCancer	2.73E-05	1.09E-03	2.68E-03	0.00E+00	2.46E-08	2.09E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.83E-02
12789	ALL	630867.1	3676955	NonCancer	2.72E-05	1.09E-03	2.67E-03	0.00E+00	2.45E-08	2.08E-03	4.76E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.82E-02
12790	ALL	630967.1	3676955	NonCancer	2.70E-05	1.08E-03	2.65E-03	0.00E+00	2.44E-08	2.07E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.79E-02
12791	ALL	631067.1	3676955	NonCancer	2.67E-05	1.07E-03	2.62E-03	0.00E+00	2.41E-08	2.05E-03	4.68E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.73E-02

12792	ALL	631167.1	3676955	NonCancer	2.68E-05	1.07E-03	2.63E-03	0.00E+00	2.42E-08	2.06E-03	4.73E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.79E-02
12793	ALL	631267.1	3676955	NonCancer	2.70E-05	1.08E-03	2.65E-03	0.00E+00	2.43E-08	2.07E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.86E-02
12794	ALL	631367.1	3676955	NonCancer	2.69E-05	1.08E-03	2.64E-03	0.00E+00	2.42E-08	2.07E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.86E-02
12795	ALL	631467.1	3676955	NonCancer	2.65E-05	1.06E-03	2.61E-03	0.00E+00	2.39E-08	2.04E-03	4.75E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.80E-02
12796	ALL	631567.1	3676955	NonCancer	2.58E-05	1.03E-03	2.53E-03	0.00E+00	2.32E-08	1.98E-03	4.60E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.66E-02
12797	ALL	631667.1	3676955	NonCancer	2.60E-05	1.04E-03	2.55E-03	0.00E+00	2.34E-08	2.00E-03	4.62E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.67E-02
12798	ALL	631767.1	3676955	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.62E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.68E-02
12799	ALL	631867.1	3676955	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.65E-02
12800	ALL	631967.1	3676955	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.99E-03	4.49E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.54E-02
12801	ALL	632067.1	3676955	NonCancer	2.55E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.94E-03	4.32E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.37E-02
12802	ALL	632167.1	3676955	NonCancer	2.49E-05	9.95E-04	2.42E-03	0.00E+00	2.24E-08	1.89E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.19E-02
12803	ALL	632267.1	3676955	NonCancer	2.43E-05	9.73E-04	2.36E-03	0.00E+00	2.19E-08	1.84E-03	3.97E-02	0.00E+00	4.02E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	4.02E-02
12804	ALL	632367.1	3676955	NonCancer	2.38E-05	9.52E-04	2.31E-03	0.00E+00	2.14E-08	1.80E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.87E-02
12805	ALL	632467.1	3676955	NonCancer	2.33E-05	9.33E-04	2.25E-03	0.00E+00	2.10E-08	1.76E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.73E-02
12806	ALL	632567.1	3676955	NonCancer	2.29E-05	9.15E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.56E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.60E-02
12807	ALL	632667.1	3676955	NonCancer	2.25E-05	8.99E-04	2.16E-03	0.00E+00	2.03E-08	1.68E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
12808	ALL	632767.1	3676955	NonCancer	2.21E-05	8.87E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
12809	ALL	632867.1	3676955	NonCancer	2.22E-05	8.89E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.42E-02
12810	ALL	632967.1	3676955	NonCancer	2.33E-05	9.32E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.70E-02
12811	ALL	633067.1	3676955	NonCancer	2.42E-05	9.67E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.92E-02
12812	ALL	633167.1	3676955	NonCancer	2.47E-05	9.90E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.07E-02
12813	ALL	633267.1	3676955	NonCancer	2.48E-05	9.93E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	4.04E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.10E-02
12814	ALL	633367.1	3676955	NonCancer	2.48E-05	9.93E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	4.05E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.10E-02
12815	ALL	633467.1	3676955	NonCancer	2.47E-05	9.90E-04	2.40E-03	0.00E+00	2.23E-08	1.87E-03	4.03E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.08E-02
12816	ALL	633567.1	3676955	NonCancer	2.46E-05	9.84E-04	2.39E-03	0.00E+00	2.22E-08	1.86E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.05E-02
12817	ALL	633667.1	3676955	NonCancer	2.42E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.96E-02
12818	ALL	633767.1	3676955	NonCancer	2.39E-05	9.56E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.87E-02
12819	ALL	633867.1	3676955	NonCancer	2.41E-05	9.63E-04	2.33E-03	0.00E+00	2.17E-08	1.82E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.91E-02
12820	ALL	634067.1	3676955	NonCancer	2.43E-05	9.73E-04	2.36E-03	0.00E+00	2.19E-08	1.84E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.95E-02
12821	ALL	634167.1	3676955	NonCancer	2.42E-05	9.70E-04	2.35E-03	0.00E+00	2.19E-08	1.83E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.91E-02
12822	ALL	634267.1	3676955	NonCancer	2.42E-05	9.69E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.88E-02
12823	ALL	634367.1	3676955	NonCancer	2.43E-05	9.74E-04	2.35E-03	0.00E+00	2.19E-08	1.83E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.88E-02
12824	ALL	634467.1	3676955	NonCancer	2.45E-05	9.82E-04	2.37E-03	0.00E+00	2.21E-08	1.85E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.89E-02
12825	ALL	634567.1	3676955	NonCancer	2.59E-05	1.04E-03	2.51E-03	0.00E+00	2.34E-08	1.95E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.20E-02
12826	ALL	634667.1	3676955	NonCancer	2.87E-05	1.15E-03	2.80E-03	0.00E+00	2.59E-08	2.19E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.88E-02
12827	ALL	634867.1	3676955	NonCancer	3.48E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.25E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.32E-02
12828	ALL	634967.1	3676955	NonCancer	3.38E-05	1.35E-03	3.31E-03	0.00E+00	3.04E-08	2.59E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.02E-02
12829	ALL	635067.1	3676955	NonCancer	3.28E-05	1.31E-03	3.21E-03	0.00E+00	2.95E-08	2.51E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.73E-02
12830	ALL	635167.1	3676955	NonCancer	3.29E-05	1.32E-03	3.22E-03	0.00E+00	2.97E-08	2.51E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.73E-02
12831	ALL	635267.1	3676955	NonCancer	3.36E-05	1.35E-03	3.29E-03	0.00E+00	3.03E-08	2.57E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.88E-02
12832	ALL	635367.1	3676955	NonCancer	3.45E-05	1.38E-03	3.38E-03	0.00E+00	3.11E-08	2.64E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.09E-02
12833	ALL	635467.1	3676955	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.70E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.25E-02
12834	ALL	635567.1	3676955	NonCancer	3.57E-05	1.43E-03	3.50E-03	0.00E+00	3.22E-08	2.74E-03	6.31E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	6.39E-02
12835	ALL	637667.1	3676955	NonCancer	2.43E-05	9.75E-04	2.31E-03	0.00E+00	2.20E-08	1.79E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.38E-02
12836	ALL	637767.1	3676955	NonCancer	2.44E-05	9.78E-04	2.32E-03	0.00E+00	2.20E-08	1.79E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.33E-02
12837	ALL	637867.1	3676955	NonCancer	2.44E-05	9.78E-04	2.31E-03	0.00E+00	2.20E-08	1.79E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.27E-02
12838	ALL	637967.1	3676955	NonCancer	2.44E-05	9.79E-04	2.31E-03	0.00E+00	2.20E-08	1.79E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.21E-02
12839	ALL	638067.1	3676955	NonCancer	2.44E-05	9.77E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.15E-02
12840	ALL	638167.1	3676955	NonCancer	2.43E-05	9.74E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.09E-02
12841	ALL	638267.1	3676955	NonCancer	2.42E-05	9.69E-04	2.27E-03	0.00E+00	2.18E-08	1.76E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.03E-02
12842	ALL	638367.1	3676955	NonCancer	2.40E-05	9.62E-04	2.25E-03	0.00E+00	2.17E-08	1.74E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.97E-02
12843	ALL	638467.1	3676955	NonCancer	2.38E-05	9.54E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.90E-02

12844	ALL	638567.1	3676955	NonCancer	2.36E-05	9.44E-04	2.21E-03	0.00E+00	2.13E-08	1.70E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.84E-02
12845	ALL	638667.1	3676955	NonCancer	2.34E-05	9.38E-04	2.19E-03	0.00E+00	2.11E-08	1.69E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.78E-02
12846	ALL	638767.1	3676955	NonCancer	2.34E-05	9.39E-04	2.19E-03	0.00E+00	2.11E-08	1.69E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.75E-02
12847	ALL	638867.1	3676955	NonCancer	2.34E-05	9.38E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.71E-02
12848	ALL	627767.1	3677055	NonCancer	2.85E-05	1.15E-03	2.60E-03	0.00E+00	2.58E-08	1.99E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.55E-02
12849	ALL	627867.1	3677055	NonCancer	2.76E-05	1.11E-03	2.53E-03	0.00E+00	2.50E-08	1.94E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.57E-02
12850	ALL	627967.1	3677055	NonCancer	2.70E-05	1.08E-03	2.48E-03	0.00E+00	2.44E-08	1.90E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.59E-02
12851	ALL	628067.1	3677055	NonCancer	2.64E-05	1.06E-03	2.43E-03	0.00E+00	2.39E-08	1.87E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.62E-02
12852	ALL	628167.1	3677055	NonCancer	2.61E-05	1.05E-03	2.41E-03	0.00E+00	2.36E-08	1.85E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.73E-02
12853	ALL	628267.1	3677055	NonCancer	2.57E-05	1.03E-03	2.39E-03	0.00E+00	2.32E-08	1.84E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.84E-02
12854	ALL	628367.1	3677055	NonCancer	2.55E-05	1.02E-03	2.38E-03	0.00E+00	2.30E-08	1.83E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.96E-02
12855	ALL	628467.1	3677055	NonCancer	2.54E-05	1.02E-03	2.38E-03	0.00E+00	2.30E-08	1.84E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.06E-02
12856	ALL	628567.1	3677055	NonCancer	2.53E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.14E-02
12857	ALL	628667.1	3677055	NonCancer	2.52E-05	1.01E-03	2.38E-03	0.00E+00	2.27E-08	1.84E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.27E-02
12858	ALL	628767.1	3677055	NonCancer	2.51E-05	1.01E-03	2.38E-03	0.00E+00	2.27E-08	1.84E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.40E-02
12859	ALL	628867.1	3677055	NonCancer	2.59E-05	1.04E-03	2.47E-03	0.00E+00	2.34E-08	1.91E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.65E-02
12860	ALL	628967.1	3677055	NonCancer	2.60E-05	1.04E-03	2.48E-03	0.00E+00	2.35E-08	1.93E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.74E-02
12861	ALL	629067.1	3677055	NonCancer	2.58E-05	1.03E-03	2.47E-03	0.00E+00	2.33E-08	1.92E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	3.75E-02
12862	ALL	629267.1	3677055	NonCancer	2.53E-05	1.01E-03	2.43E-03	0.00E+00	2.29E-08	1.89E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.78E-02
12863	ALL	629367.1	3677055	NonCancer	2.50E-05	1.00E-03	2.40E-03	0.00E+00	2.25E-08	1.86E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.78E-02
12864	ALL	629467.1	3677055	NonCancer	2.45E-05	9.81E-04	2.36E-03	0.00E+00	2.21E-08	1.83E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.74E-02
12865	ALL	629567.1	3677055	NonCancer	2.41E-05	9.64E-04	2.32E-03	0.00E+00	2.17E-08	1.80E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.69E-02
12866	ALL	629667.1	3677055	NonCancer	2.36E-05	9.44E-04	2.27E-03	0.00E+00	2.13E-08	1.76E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.60E-02
12867	ALL	629767.1	3677055	NonCancer	2.37E-05	9.50E-04	2.29E-03	0.00E+00	2.14E-08	1.78E-03	3.66E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.70E-02
12868	ALL	629867.1	3677055	NonCancer	2.42E-05	9.68E-04	2.34E-03	0.00E+00	2.18E-08	1.82E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.88E-02
12869	ALL	629967.1	3677055	NonCancer	2.45E-05	9.79E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.98E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.03E-02
12870	ALL	630067.1	3677055	NonCancer	2.50E-05	9.99E-04	2.43E-03	0.00E+00	2.25E-08	1.90E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.20E-02
12871	ALL	630167.1	3677055	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.31E-08	1.95E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.35E-02
12872	ALL	630267.1	3677055	NonCancer	2.61E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.99E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.47E-02
12873	ALL	630367.1	3677055	NonCancer	2.63E-05	1.05E-03	2.57E-03	0.00E+00	2.37E-08	2.01E-03	4.49E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.54E-02
12874	ALL	630467.1	3677055	NonCancer	2.64E-05	1.06E-03	2.58E-03	0.00E+00	2.38E-08	2.01E-03	4.51E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.56E-02
12875	ALL	630567.1	3677055	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.48E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.53E-02
12876	ALL	630667.1	3677055	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.48E-02	0.00E+00	4.54E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.54E-02
12877	ALL	630767.1	3677055	NonCancer	2.63E-05	1.05E-03	2.58E-03	0.00E+00	2.37E-08	2.01E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.59E-02
12878	ALL	630867.1	3677055	NonCancer	2.63E-05	1.05E-03	2.58E-03	0.00E+00	2.37E-08	2.01E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.60E-02
12879	ALL	630967.1	3677055	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.59E-02
12880	ALL	631067.1	3677055	NonCancer	2.60E-05	1.04E-03	2.55E-03	0.00E+00	2.34E-08	1.99E-03	4.51E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.56E-02
12881	ALL	631167.1	3677055	NonCancer	2.57E-05	1.03E-03	2.52E-03	0.00E+00	2.32E-08	1.97E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.52E-02
12882	ALL	631267.1	3677055	NonCancer	2.60E-05	1.04E-03	2.55E-03	0.00E+00	2.34E-08	1.99E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.60E-02
12883	ALL	631367.1	3677055	NonCancer	2.59E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.99E-03	4.57E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.62E-02
12884	ALL	631467.1	3677055	NonCancer	2.56E-05	1.03E-03	2.52E-03	0.00E+00	2.31E-08	1.97E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.59E-02
12885	ALL	631567.1	3677055	NonCancer	2.50E-05	1.00E-03	2.46E-03	0.00E+00	2.26E-08	1.92E-03	4.42E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.47E-02
12886	ALL	631667.1	3677055	NonCancer	2.48E-05	9.91E-04	2.43E-03	0.00E+00	2.23E-08	1.90E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.40E-02
12887	ALL	631767.1	3677055	NonCancer	2.51E-05	1.00E-03	2.46E-03	0.00E+00	2.26E-08	1.92E-03	4.37E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.42E-02
12888	ALL	631867.1	3677055	NonCancer	2.53E-05	1.01E-03	2.48E-03	0.00E+00	2.28E-08	1.93E-03	4.38E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.43E-02
12889	ALL	631967.1	3677055	NonCancer	2.54E-05	1.02E-03	2.48E-03	0.00E+00	2.29E-08	1.94E-03	4.36E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.41E-02
12890	ALL	632067.1	3677055	NonCancer	2.52E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.34E-02
12891	ALL	632167.1	3677055	NonCancer	2.49E-05	9.95E-04	2.42E-03	0.00E+00	2.24E-08	1.89E-03	4.16E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.21E-02
12892	ALL	632267.1	3677055	NonCancer	2.44E-05	9.76E-04	2.37E-03	0.00E+00	2.20E-08	1.85E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.06E-02
12893	ALL	632367.1	3677055	NonCancer	2.39E-05	9.57E-04	2.32E-03	0.00E+00	2.15E-08	1.81E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.91E-02
12894	ALL	632467.1	3677055	NonCancer	2.34E-05	9.38E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.77E-02
12895	ALL	632567.1	3677055	NonCancer	2.30E-05	9.19E-04	2.22E-03	0.00E+00	2.07E-08	1.73E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.64E-02

12896	ALL	632667.1	3677055	NonCancer	2.25E-05	9.02E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.48E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.52E-02
12897	ALL	632767.1	3677055	NonCancer	2.22E-05	8.87E-04	2.13E-03	0.00E+00	2.00E-08	1.66E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.42E-02
12898	ALL	632867.1	3677055	NonCancer	2.23E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
12899	ALL	632967.1	3677055	NonCancer	2.29E-05	9.15E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.55E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.59E-02
12900	ALL	633067.1	3677055	NonCancer	2.37E-05	9.47E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.80E-02
12901	ALL	633167.1	3677055	NonCancer	2.38E-05	9.54E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.85E-02
12902	ALL	633267.1	3677055	NonCancer	2.39E-05	9.56E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.86E-02
12903	ALL	633367.1	3677055	NonCancer	2.38E-05	9.54E-04	2.31E-03	0.00E+00	2.15E-08	1.80E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.86E-02
12904	ALL	633467.1	3677055	NonCancer	2.37E-05	9.49E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.83E-02
12905	ALL	633567.1	3677055	NonCancer	2.35E-05	9.42E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.79E-02
12906	ALL	633667.1	3677055	NonCancer	2.32E-05	9.29E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.71E-02
12907	ALL	633767.1	3677055	NonCancer	2.32E-05	9.29E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.66E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.70E-02
12908	ALL	634067.1	3677055	NonCancer	2.34E-05	9.37E-04	2.26E-03	0.00E+00	2.11E-08	1.76E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.73E-02
12909	ALL	634167.1	3677055	NonCancer	2.32E-05	9.31E-04	2.24E-03	0.00E+00	2.10E-08	1.75E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.67E-02
12910	ALL	634267.1	3677055	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.60E-02
12911	ALL	634367.1	3677055	NonCancer	2.34E-05	9.36E-04	2.25E-03	0.00E+00	2.11E-08	1.75E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.65E-02
12912	ALL	634467.1	3677055	NonCancer	2.36E-05	9.44E-04	2.27E-03	0.00E+00	2.13E-08	1.77E-03	3.62E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.67E-02
12913	ALL	634567.1	3677055	NonCancer	2.57E-05	1.03E-03	2.49E-03	0.00E+00	2.32E-08	1.94E-03	4.12E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.18E-02
12914	ALL	634667.1	3677055	NonCancer	2.86E-05	1.15E-03	2.79E-03	0.00E+00	2.58E-08	2.18E-03	4.81E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	4.87E-02
12915	ALL	634867.1	3677055	NonCancer	3.48E-05	1.39E-03	3.43E-03	0.00E+00	3.13E-08	2.68E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.34E-02
12916	ALL	634967.1	3677055	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.05E-08	2.59E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.05E-02
12917	ALL	635067.1	3677055	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.50E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.71E-02
12918	ALL	635167.1	3677055	NonCancer	3.27E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.63E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.70E-02
12919	ALL	635267.1	3677055	NonCancer	3.27E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.66E-02
12920	ALL	635367.1	3677055	NonCancer	3.34E-05	1.34E-03	3.27E-03	0.00E+00	3.01E-08	2.55E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.82E-02
12921	ALL	635467.1	3677055	NonCancer	3.44E-05	1.38E-03	3.37E-03	0.00E+00	3.10E-08	2.63E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.06E-02
12922	ALL	635567.1	3677055	NonCancer	3.52E-05	1.41E-03	3.45E-03	0.00E+00	3.17E-08	2.70E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.25E-02
12923	ALL	637667.1	3677055	NonCancer	2.41E-05	9.65E-04	2.29E-03	0.00E+00	2.17E-08	1.78E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.38E-02
12924	ALL	637767.1	3677055	NonCancer	2.42E-05	9.69E-04	2.30E-03	0.00E+00	2.18E-08	1.78E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.34E-02
12925	ALL	637867.1	3677055	NonCancer	2.43E-05	9.72E-04	2.30E-03	0.00E+00	2.19E-08	1.78E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.28E-02
12926	ALL	637967.1	3677055	NonCancer	2.43E-05	9.74E-04	2.30E-03	0.00E+00	2.19E-08	1.78E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.24E-02
12927	ALL	638067.1	3677055	NonCancer	2.43E-05	9.76E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.19E-02
12928	ALL	638167.1	3677055	NonCancer	2.43E-05	9.75E-04	2.29E-03	0.00E+00	2.20E-08	1.77E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.13E-02
12929	ALL	638267.1	3677055	NonCancer	2.43E-05	9.72E-04	2.28E-03	0.00E+00	2.19E-08	1.77E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.08E-02
12930	ALL	638367.1	3677055	NonCancer	2.42E-05	9.68E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.03E-02
12931	ALL	638467.1	3677055	NonCancer	2.40E-05	9.62E-04	2.25E-03	0.00E+00	2.17E-08	1.74E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.97E-02
12932	ALL	638567.1	3677055	NonCancer	2.38E-05	9.55E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.91E-02
12933	ALL	638667.1	3677055	NonCancer	2.36E-05	9.46E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.85E-02
12934	ALL	638767.1	3677055	NonCancer	2.34E-05	9.39E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.79E-02
12935	ALL	638867.1	3677055	NonCancer	2.33E-05	9.36E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.73E-02
12936	ALL	627767.1	3677155	NonCancer	2.79E-05	1.12E-03	2.54E-03	0.00E+00	2.53E-08	1.95E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.43E-02
12937	ALL	627867.1	3677155	NonCancer	2.72E-05	1.09E-03	2.48E-03	0.00E+00	2.45E-08	1.90E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.47E-02
12938	ALL	627967.1	3677155	NonCancer	2.67E-05	1.07E-03	2.45E-03	0.00E+00	2.41E-08	1.88E-03	2.49E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.55E-02
12939	ALL	628067.1	3677155	NonCancer	2.65E-05	1.06E-03	2.44E-03	0.00E+00	2.40E-08	1.88E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.66E-02
12940	ALL	628167.1	3677155	NonCancer	2.63E-05	1.06E-03	2.43E-03	0.00E+00	2.38E-08	1.87E-03	2.71E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.77E-02
12941	ALL	628267.1	3677155	NonCancer	2.59E-05	1.04E-03	2.41E-03	0.00E+00	2.34E-08	1.85E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.86E-02
12942	ALL	628367.1	3677155	NonCancer	2.54E-05	1.02E-03	2.37E-03	0.00E+00	2.29E-08	1.82E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.94E-02
12943	ALL	628467.1	3677155	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.01E-02
12944	ALL	628567.1	3677155	NonCancer	2.52E-05	1.01E-03	2.36E-03	0.00E+00	2.27E-08	1.82E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.11E-02
12945	ALL	628667.1	3677155	NonCancer	2.51E-05	1.01E-03	2.37E-03	0.00E+00	2.27E-08	1.83E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.21E-02
12946	ALL	628767.1	3677155	NonCancer	2.55E-05	1.02E-03	2.41E-03	0.00E+00	2.30E-08	1.87E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.44E-02
12947	ALL	628867.1	3677155	NonCancer	2.53E-05	1.01E-03	2.41E-03	0.00E+00	2.29E-08	1.87E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.55E-02

12948	ALL	628967.1	3677155	NonCancer	2.52E-05	1.01E-03	2.40E-03	0.00E+00	2.28E-08	1.86E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.57E-02
12949	ALL	629067.1	3677155	NonCancer	2.50E-05	1.00E-03	2.39E-03	0.00E+00	2.26E-08	1.85E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.57E-02
12950	ALL	629267.1	3677155	NonCancer	2.47E-05	9.89E-04	2.36E-03	0.00E+00	2.23E-08	1.83E-03	3.56E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.61E-02
12951	ALL	629367.1	3677155	NonCancer	2.43E-05	9.74E-04	2.33E-03	0.00E+00	2.19E-08	1.81E-03	3.54E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.58E-02
12952	ALL	629467.1	3677155	NonCancer	2.38E-05	9.54E-04	2.28E-03	0.00E+00	2.15E-08	1.77E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.54E-02
12953	ALL	629567.1	3677155	NonCancer	2.29E-05	9.18E-04	2.20E-03	0.00E+00	2.07E-08	1.71E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.39E-02
12954	ALL	629667.1	3677155	NonCancer	2.18E-05	8.73E-04	2.08E-03	0.00E+00	1.97E-08	1.62E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.18E-02
12955	ALL	629767.1	3677155	NonCancer	2.27E-05	9.11E-04	2.18E-03	0.00E+00	2.05E-08	1.70E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.45E-02
12956	ALL	629867.1	3677155	NonCancer	2.33E-05	9.32E-04	2.24E-03	0.00E+00	2.10E-08	1.75E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.63E-02
12957	ALL	629967.1	3677155	NonCancer	2.37E-05	9.47E-04	2.29E-03	0.00E+00	2.13E-08	1.78E-03	3.74E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.78E-02
12958	ALL	630067.1	3677155	NonCancer	2.39E-05	9.56E-04	2.32E-03	0.00E+00	2.15E-08	1.81E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.91E-02
12959	ALL	630167.1	3677155	NonCancer	2.44E-05	9.78E-04	2.38E-03	0.00E+00	2.20E-08	1.85E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.07E-02
12960	ALL	630267.1	3677155	NonCancer	2.50E-05	1.00E-03	2.43E-03	0.00E+00	2.25E-08	1.90E-03	4.16E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.21E-02
12961	ALL	630367.1	3677155	NonCancer	2.54E-05	1.02E-03	2.47E-03	0.00E+00	2.29E-08	1.93E-03	4.26E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.31E-02
12962	ALL	630467.1	3677155	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.95E-03	4.31E-02	0.00E+00	4.36E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.36E-02
12963	ALL	630567.1	3677155	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.95E-03	4.32E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.37E-02
12964	ALL	630667.1	3677155	NonCancer	2.53E-05	1.01E-03	2.47E-03	0.00E+00	2.28E-08	1.93E-03	4.28E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.33E-02
12965	ALL	630767.1	3677155	NonCancer	2.54E-05	1.02E-03	2.48E-03	0.00E+00	2.29E-08	1.93E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.35E-02
12966	ALL	630867.1	3677155	NonCancer	2.55E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.95E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.40E-02
12967	ALL	630967.1	3677155	NonCancer	2.55E-05	1.02E-03	2.49E-03	0.00E+00	2.29E-08	1.94E-03	4.36E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.41E-02
12968	ALL	631067.1	3677155	NonCancer	2.53E-05	1.01E-03	2.48E-03	0.00E+00	2.28E-08	1.93E-03	4.34E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.40E-02
12969	ALL	631167.1	3677155	NonCancer	2.51E-05	1.01E-03	2.46E-03	0.00E+00	2.26E-08	1.92E-03	4.31E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.37E-02
12970	ALL	631267.1	3677155	NonCancer	2.51E-05	1.00E-03	2.46E-03	0.00E+00	2.26E-08	1.92E-03	4.34E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.39E-02
12971	ALL	631367.1	3677155	NonCancer	2.51E-05	1.01E-03	2.46E-03	0.00E+00	2.26E-08	1.92E-03	4.37E-02	0.00E+00	4.42E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.42E-02
12972	ALL	631467.1	3677155	NonCancer	2.49E-05	9.96E-04	2.44E-03	0.00E+00	2.24E-08	1.91E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.40E-02
12973	ALL	631567.1	3677155	NonCancer	2.44E-05	9.76E-04	2.39E-03	0.00E+00	2.20E-08	1.87E-03	4.26E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.31E-02
12974	ALL	631667.1	3677155	NonCancer	2.36E-05	9.46E-04	2.32E-03	0.00E+00	2.13E-08	1.81E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	4.16E-02
12975	ALL	631767.1	3677155	NonCancer	2.40E-05	9.60E-04	2.35E-03	0.00E+00	2.16E-08	1.83E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.19E-02
12976	ALL	631867.1	3677155	NonCancer	2.43E-05	9.74E-04	2.38E-03	0.00E+00	2.19E-08	1.86E-03	4.17E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.22E-02
12977	ALL	631967.1	3677155	NonCancer	2.46E-05	9.83E-04	2.40E-03	0.00E+00	2.21E-08	1.87E-03	4.18E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.23E-02
12978	ALL	632067.1	3677155	NonCancer	2.47E-05	9.88E-04	2.41E-03	0.00E+00	2.22E-08	1.88E-03	4.17E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.22E-02
12979	ALL	632167.1	3677155	NonCancer	2.46E-05	9.84E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.16E-02
12980	ALL	632267.1	3677155	NonCancer	2.44E-05	9.75E-04	2.37E-03	0.00E+00	2.20E-08	1.85E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.07E-02
12981	ALL	632367.1	3677155	NonCancer	2.40E-05	9.59E-04	2.33E-03	0.00E+00	2.16E-08	1.81E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.94E-02
12982	ALL	632467.1	3677155	NonCancer	2.35E-05	9.41E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.81E-02
12983	ALL	632567.1	3677155	NonCancer	2.31E-05	9.24E-04	2.23E-03	0.00E+00	2.08E-08	1.74E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.68E-02
12984	ALL	632667.1	3677155	NonCancer	2.26E-05	9.07E-04	2.19E-03	0.00E+00	2.04E-08	1.70E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.56E-02
12985	ALL	632767.1	3677155	NonCancer	2.22E-05	8.91E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.45E-02
12986	ALL	632867.1	3677155	NonCancer	2.20E-05	8.80E-04	2.12E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.38E-02
12987	ALL	632967.1	3677155	NonCancer	2.26E-05	9.06E-04	2.18E-03	0.00E+00	2.04E-08	1.70E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
12988	ALL	633067.1	3677155	NonCancer	2.30E-05	9.22E-04	2.22E-03	0.00E+00	2.08E-08	1.73E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.64E-02
12989	ALL	633167.1	3677155	NonCancer	2.31E-05	9.25E-04	2.23E-03	0.00E+00	2.08E-08	1.74E-03	3.62E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.66E-02
12990	ALL	633267.1	3677155	NonCancer	2.31E-05	9.26E-04	2.23E-03	0.00E+00	2.09E-08	1.74E-03	3.63E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.67E-02
12991	ALL	633367.1	3677155	NonCancer	2.31E-05	9.23E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.66E-02
12992	ALL	633467.1	3677155	NonCancer	2.29E-05	9.17E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.62E-02
12993	ALL	633567.1	3677155	NonCancer	2.27E-05	9.09E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.53E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.58E-02
12994	ALL	633667.1	3677155	NonCancer	2.26E-05	9.03E-04	2.18E-03	0.00E+00	2.03E-08	1.69E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.55E-02
12995	ALL	633767.1	3677155	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.53E-02
12996	ALL	634067.1	3677155	NonCancer	2.26E-05	9.04E-04	2.18E-03	0.00E+00	2.04E-08	1.69E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.53E-02
12997	ALL	634167.1	3677155	NonCancer	2.23E-05	8.94E-04	2.15E-03	0.00E+00	2.01E-08	1.67E-03	3.41E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.45E-02
12998	ALL	634267.1	3677155	NonCancer	2.20E-05	8.80E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.34E-02
12999	ALL	634367.1	3677155	NonCancer	2.23E-05	8.92E-04	2.14E-03	0.00E+00	2.01E-08	1.66E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.39E-02

13000	ALL	634467.1	3677155	NonCancer	2.32E-05	9.30E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.60E-02
13001	ALL	634567.1	3677155	NonCancer	2.55E-05	1.02E-03	2.47E-03	0.00E+00	2.30E-08	1.93E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.15E-02
13002	ALL	634667.1	3677155	NonCancer	2.84E-05	1.14E-03	2.77E-03	0.00E+00	2.56E-08	2.16E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.85E-02
13003	ALL	634867.1	3677155	NonCancer	3.48E-05	1.39E-03	3.42E-03	0.00E+00	3.13E-08	2.68E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.35E-02
13004	ALL	634967.1	3677155	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.07E-02
13005	ALL	635067.1	3677155	NonCancer	3.25E-05	1.30E-03	3.19E-03	0.00E+00	2.93E-08	2.49E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.71E-02
13006	ALL	635167.1	3677155	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.49E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.68E-02
13007	ALL	635267.1	3677155	NonCancer	3.25E-05	1.30E-03	3.18E-03	0.00E+00	2.93E-08	2.48E-03	5.57E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.64E-02
13008	ALL	635367.1	3677155	NonCancer	3.26E-05	1.31E-03	3.19E-03	0.00E+00	2.94E-08	2.49E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.65E-02
13009	ALL	635467.1	3677155	NonCancer	3.33E-05	1.33E-03	3.25E-03	0.00E+00	3.00E-08	2.54E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.79E-02
13010	ALL	635567.1	3677155	NonCancer	3.43E-05	1.37E-03	3.36E-03	0.00E+00	3.09E-08	2.62E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.04E-02
13011	ALL	637667.1	3677155	NonCancer	2.38E-05	9.51E-04	2.26E-03	0.00E+00	2.14E-08	1.75E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.37E-02
13012	ALL	637767.1	3677155	NonCancer	2.39E-05	9.57E-04	2.27E-03	0.00E+00	2.16E-08	1.76E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.33E-02
13013	ALL	637867.1	3677155	NonCancer	2.40E-05	9.61E-04	2.28E-03	0.00E+00	2.17E-08	1.76E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.28E-02
13014	ALL	637967.1	3677155	NonCancer	2.41E-05	9.66E-04	2.28E-03	0.00E+00	2.18E-08	1.77E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.24E-02
13015	ALL	638067.1	3677155	NonCancer	2.42E-05	9.69E-04	2.29E-03	0.00E+00	2.18E-08	1.77E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.20E-02
13016	ALL	638167.1	3677155	NonCancer	2.42E-05	9.71E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.16E-02
13017	ALL	638267.1	3677155	NonCancer	2.42E-05	9.71E-04	2.28E-03	0.00E+00	2.19E-08	1.77E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.11E-02
13018	ALL	638367.1	3677155	NonCancer	2.42E-05	9.69E-04	2.28E-03	0.00E+00	2.18E-08	1.76E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.06E-02
13019	ALL	638467.1	3677155	NonCancer	2.41E-05	9.66E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.01E-02
13020	ALL	638567.1	3677155	NonCancer	2.40E-05	9.61E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.96E-02
13021	ALL	638667.1	3677155	NonCancer	2.38E-05	9.54E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.91E-02
13022	ALL	638767.1	3677155	NonCancer	2.36E-05	9.45E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.86E-02
13023	ALL	638867.1	3677155	NonCancer	2.35E-05	9.40E-04	2.19E-03	0.00E+00	2.12E-08	1.69E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.80E-02
13024	ALL	627767.1	3677255	NonCancer	2.76E-05	1.11E-03	2.51E-03	0.00E+00	2.49E-08	1.92E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.41E-02
13025	ALL	627867.1	3677255	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.91E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.50E-02
13026	ALL	627967.1	3677255	NonCancer	2.67E-05	1.07E-03	2.45E-03	0.00E+00	2.41E-08	1.88E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.60E-02
13027	ALL	628067.1	3677255	NonCancer	2.65E-05	1.06E-03	2.45E-03	0.00E+00	2.40E-08	1.88E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.69E-02
13028	ALL	628167.1	3677255	NonCancer	2.63E-05	1.05E-03	2.43E-03	0.00E+00	2.37E-08	1.87E-03	2.72E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.77E-02
13029	ALL	628267.1	3677255	NonCancer	2.59E-05	1.04E-03	2.40E-03	0.00E+00	2.34E-08	1.85E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.83E-02
13030	ALL	628367.1	3677255	NonCancer	2.54E-05	1.02E-03	2.37E-03	0.00E+00	2.30E-08	1.82E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.89E-02
13031	ALL	628467.1	3677255	NonCancer	2.50E-05	1.00E-03	2.34E-03	0.00E+00	2.25E-08	1.80E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.97E-02
13032	ALL	628567.1	3677255	NonCancer	2.49E-05	9.98E-04	2.34E-03	0.00E+00	2.25E-08	1.80E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.04E-02
13033	ALL	628667.1	3677255	NonCancer	2.53E-05	1.02E-03	2.39E-03	0.00E+00	2.29E-08	1.85E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.26E-02
13034	ALL	628767.1	3677255	NonCancer	2.54E-05	1.02E-03	2.40E-03	0.00E+00	2.29E-08	1.86E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.38E-02
13035	ALL	628867.1	3677255	NonCancer	2.50E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.84E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.41E-02
13036	ALL	628967.1	3677255	NonCancer	2.45E-05	9.81E-04	2.33E-03	0.00E+00	2.21E-08	1.81E-03	3.37E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.42E-02
13037	ALL	629067.1	3677255	NonCancer	2.44E-05	9.76E-04	2.32E-03	0.00E+00	2.20E-08	1.80E-03	3.38E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.43E-02
13038	ALL	629267.1	3677255	NonCancer	2.41E-05	9.63E-04	2.30E-03	0.00E+00	2.17E-08	1.78E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.45E-02
13039	ALL	629367.1	3677255	NonCancer	2.37E-05	9.49E-04	2.26E-03	0.00E+00	2.14E-08	1.75E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.41E-02
13040	ALL	629467.1	3677255	NonCancer	2.32E-05	9.30E-04	2.22E-03	0.00E+00	2.09E-08	1.72E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.36E-02
13041	ALL	629567.1	3677255	NonCancer	2.27E-05	9.08E-04	2.17E-03	0.00E+00	2.04E-08	1.68E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.30E-02
13042	ALL	629667.1	3677255	NonCancer	2.20E-05	8.83E-04	2.11E-03	0.00E+00	1.99E-08	1.64E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.23E-02
13043	ALL	629767.1	3677255	NonCancer	2.18E-05	8.73E-04	2.09E-03	0.00E+00	1.97E-08	1.62E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.22E-02
13044	ALL	629867.1	3677255	NonCancer	2.24E-05	8.96E-04	2.15E-03	0.00E+00	2.02E-08	1.67E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.41E-02
13045	ALL	629967.1	3677255	NonCancer	2.28E-05	9.14E-04	2.20E-03	0.00E+00	2.06E-08	1.71E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.57E-02
13046	ALL	630067.1	3677255	NonCancer	2.32E-05	9.27E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.70E-02
13047	ALL	630167.1	3677255	NonCancer	2.34E-05	9.36E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.81E-02
13048	ALL	630267.1	3677255	NonCancer	2.40E-05	9.59E-04	2.33E-03	0.00E+00	2.16E-08	1.81E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.96E-02
13049	ALL	630367.1	3677255	NonCancer	2.44E-05	9.77E-04	2.38E-03	0.00E+00	2.20E-08	1.85E-03	4.03E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.08E-02
13050	ALL	630467.1	3677255	NonCancer	2.47E-05	9.90E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.12E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.17E-02
13051	ALL	630567.1	3677255	NonCancer	2.49E-05	9.95E-04	2.42E-03	0.00E+00	2.24E-08	1.89E-03	4.16E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.21E-02

13052	ALL	630667.1	3677255	NonCancer	2.48E-05	9.93E-04	2.42E-03	0.00E+00	2.24E-08	1.89E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.20E-02
13053	ALL	630767.1	3677255	NonCancer	2.45E-05	9.82E-04	2.39E-03	0.00E+00	2.21E-08	1.87E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.15E-02
13054	ALL	630867.1	3677255	NonCancer	2.47E-05	9.87E-04	2.40E-03	0.00E+00	2.22E-08	1.88E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.20E-02
13055	ALL	630967.1	3677255	NonCancer	2.48E-05	9.91E-04	2.42E-03	0.00E+00	2.23E-08	1.89E-03	4.19E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.24E-02
13056	ALL	631067.1	3677255	NonCancer	2.47E-05	9.88E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.19E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.24E-02
13057	ALL	631167.1	3677255	NonCancer	2.45E-05	9.82E-04	2.40E-03	0.00E+00	2.21E-08	1.87E-03	4.18E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.23E-02
13058	ALL	631267.1	3677255	NonCancer	2.43E-05	9.74E-04	2.38E-03	0.00E+00	2.19E-08	1.86E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.20E-02
13059	ALL	631367.1	3677255	NonCancer	2.44E-05	9.77E-04	2.39E-03	0.00E+00	2.20E-08	1.86E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.25E-02
13060	ALL	631467.1	3677255	NonCancer	2.43E-05	9.71E-04	2.37E-03	0.00E+00	2.19E-08	1.85E-03	4.19E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.24E-02
13061	ALL	631567.1	3677255	NonCancer	2.38E-05	9.54E-04	2.33E-03	0.00E+00	2.15E-08	1.82E-03	4.13E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	4.17E-02
13062	ALL	631667.1	3677255	NonCancer	2.28E-05	9.12E-04	2.23E-03	0.00E+00	2.05E-08	1.74E-03	3.91E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.95E-02
13063	ALL	631767.1	3677255	NonCancer	2.31E-05	9.23E-04	2.25E-03	0.00E+00	2.08E-08	1.76E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.99E-02
13064	ALL	631867.1	3677255	NonCancer	2.33E-05	9.34E-04	2.28E-03	0.00E+00	2.10E-08	1.78E-03	3.95E-02	0.00E+00	4.00E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	4.00E-02
13065	ALL	631967.1	3677255	NonCancer	2.37E-05	9.49E-04	2.31E-03	0.00E+00	2.14E-08	1.80E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	4.04E-02
13066	ALL	632067.1	3677255	NonCancer	2.39E-05	9.58E-04	2.33E-03	0.00E+00	2.16E-08	1.82E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	4.06E-02
13067	ALL	632167.1	3677255	NonCancer	2.41E-05	9.63E-04	2.34E-03	0.00E+00	2.17E-08	1.83E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.05E-02
13068	ALL	632267.1	3677255	NonCancer	2.41E-05	9.64E-04	2.34E-03	0.00E+00	2.17E-08	1.83E-03	3.96E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.01E-02
13069	ALL	632367.1	3677255	NonCancer	2.39E-05	9.56E-04	2.32E-03	0.00E+00	2.15E-08	1.81E-03	3.89E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.93E-02
13070	ALL	632467.1	3677255	NonCancer	2.36E-05	9.43E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.83E-02
13071	ALL	632567.1	3677255	NonCancer	2.32E-05	9.27E-04	2.24E-03	0.00E+00	2.09E-08	1.74E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.71E-02
13072	ALL	632667.1	3677255	NonCancer	2.28E-05	9.11E-04	2.20E-03	0.00E+00	2.05E-08	1.71E-03	3.55E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.59E-02
13073	ALL	632767.1	3677255	NonCancer	2.24E-05	8.95E-04	2.15E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.48E-02
13074	ALL	632867.1	3677255	NonCancer	2.20E-05	8.80E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.38E-02
13075	ALL	632967.1	3677255	NonCancer	2.23E-05	8.92E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.45E-02
13076	ALL	633067.1	3677255	NonCancer	2.25E-05	8.99E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.45E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
13077	ALL	633167.1	3677255	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.51E-02
13078	ALL	633267.1	3677255	NonCancer	2.25E-05	9.00E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.51E-02
13079	ALL	633367.1	3677255	NonCancer	2.24E-05	8.96E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.48E-02
13080	ALL	633467.1	3677255	NonCancer	2.22E-05	8.89E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
13081	ALL	633567.1	3677255	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
13082	ALL	633667.1	3677255	NonCancer	2.20E-05	8.80E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.35E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.40E-02
13083	ALL	633767.1	3677255	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
13084	ALL	633967.1	3677255	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
13085	ALL	634067.1	3677255	NonCancer	2.18E-05	8.73E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.34E-02
13086	ALL	634167.1	3677255	NonCancer	2.15E-05	8.61E-04	2.06E-03	0.00E+00	1.94E-08	1.60E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.25E-02
13087	ALL	634267.1	3677255	NonCancer	2.11E-05	8.43E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.12E-02
13088	ALL	634367.1	3677255	NonCancer	2.12E-05	8.49E-04	2.03E-03	0.00E+00	1.91E-08	1.58E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.14E-02
13089	ALL	634467.1	3677255	NonCancer	2.30E-05	9.21E-04	2.21E-03	0.00E+00	2.07E-08	1.72E-03	3.52E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.56E-02
13090	ALL	634567.1	3677255	NonCancer	2.53E-05	1.01E-03	2.45E-03	0.00E+00	2.28E-08	1.91E-03	4.07E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.12E-02
13091	ALL	634667.1	3677255	NonCancer	2.83E-05	1.13E-03	2.76E-03	0.00E+00	2.55E-08	2.15E-03	4.77E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.83E-02
13092	ALL	634867.1	3677255	NonCancer	3.47E-05	1.39E-03	3.42E-03	0.00E+00	3.13E-08	2.68E-03	6.29E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.37E-02
13093	ALL	634967.1	3677255	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.10E-02
13094	ALL	635067.1	3677255	NonCancer	3.26E-05	1.30E-03	3.19E-03	0.00E+00	2.93E-08	2.49E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.75E-02
13095	ALL	635167.1	3677255	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.65E-02
13096	ALL	635267.1	3677255	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.61E-02
13097	ALL	635367.1	3677255	NonCancer	3.25E-05	1.30E-03	3.17E-03	0.00E+00	2.93E-08	2.48E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.62E-02
13098	ALL	635467.1	3677255	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.67E-02
13099	ALL	635567.1	3677255	NonCancer	3.34E-05	1.34E-03	3.27E-03	0.00E+00	3.01E-08	2.55E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	5.82E-02
13100	ALL	637767.1	3677255	NonCancer	2.36E-05	9.46E-04	2.25E-03	0.00E+00	2.13E-08	1.74E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.33E-02
13101	ALL	637867.1	3677255	NonCancer	2.37E-05	9.49E-04	2.25E-03	0.00E+00	2.14E-08	1.74E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.27E-02
13102	ALL	637967.1	3677255	NonCancer	2.38E-05	9.54E-04	2.26E-03	0.00E+00	2.15E-08	1.75E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.23E-02
13103	ALL	638067.1	3677255	NonCancer	2.39E-05	9.59E-04	2.27E-03	0.00E+00	2.16E-08	1.75E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.19E-02

13104	ALL	638167.1	3677255	NonCancer	2.40E-05	9.63E-04	2.27E-03	0.00E+00	2.17E-08	1.76E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.16E-02
13105	ALL	638267.1	3677255	NonCancer	2.41E-05	9.65E-04	2.27E-03	0.00E+00	2.17E-08	1.76E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.12E-02
13106	ALL	638367.1	3677255	NonCancer	2.41E-05	9.66E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.08E-02
13107	ALL	638467.1	3677255	NonCancer	2.41E-05	9.65E-04	2.27E-03	0.00E+00	2.17E-08	1.75E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.04E-02
13108	ALL	638567.1	3677255	NonCancer	2.40E-05	9.62E-04	2.26E-03	0.00E+00	2.17E-08	1.74E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.99E-02
13109	ALL	638667.1	3677255	NonCancer	2.39E-05	9.58E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.95E-02
13110	ALL	638767.1	3677255	NonCancer	2.37E-05	9.51E-04	2.23E-03	0.00E+00	2.14E-08	1.72E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.90E-02
13111	ALL	638867.1	3677255	NonCancer	2.35E-05	9.44E-04	2.21E-03	0.00E+00	2.13E-08	1.70E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.85E-02
13112	ALL	627767.1	3677355	NonCancer	2.72E-05	1.09E-03	2.48E-03	0.00E+00	2.46E-08	1.90E-03	2.39E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.45E-02
13113	ALL	627867.1	3677355	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.46E-08	1.91E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.54E-02
13114	ALL	627967.1	3677355	NonCancer	2.68E-05	1.08E-03	2.46E-03	0.00E+00	2.42E-08	1.89E-03	2.56E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.62E-02
13115	ALL	628067.1	3677355	NonCancer	2.63E-05	1.05E-03	2.43E-03	0.00E+00	2.38E-08	1.86E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.68E-02
13116	ALL	628167.1	3677355	NonCancer	2.60E-05	1.04E-03	2.40E-03	0.00E+00	2.35E-08	1.85E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.72E-02
13117	ALL	628267.1	3677355	NonCancer	2.58E-05	1.03E-03	2.39E-03	0.00E+00	2.33E-08	1.84E-03	2.74E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.79E-02
13118	ALL	628367.1	3677355	NonCancer	2.54E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.85E-02
13119	ALL	628467.1	3677355	NonCancer	2.49E-05	9.96E-04	2.32E-03	0.00E+00	2.24E-08	1.79E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.90E-02
13120	ALL	628567.1	3677355	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.82E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.10E-02
13121	ALL	628667.1	3677355	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	3.23E-02
13122	ALL	628767.1	3677355	NonCancer	2.50E-05	1.00E-03	2.37E-03	0.00E+00	2.26E-08	1.83E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.28E-02
13123	ALL	628867.1	3677355	NonCancer	2.47E-05	9.88E-04	2.34E-03	0.00E+00	2.23E-08	1.81E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.29E-02
13124	ALL	628967.1	3677355	NonCancer	2.41E-05	9.67E-04	2.29E-03	0.00E+00	2.18E-08	1.77E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.29E-02
13125	ALL	629067.1	3677355	NonCancer	2.37E-05	9.50E-04	2.26E-03	0.00E+00	2.14E-08	1.75E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.31E-02
13126	ALL	629267.1	3677355	NonCancer	2.34E-05	9.37E-04	2.23E-03	0.00E+00	2.11E-08	1.73E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.30E-02
13127	ALL	629367.1	3677355	NonCancer	2.30E-05	9.23E-04	2.20E-03	0.00E+00	2.08E-08	1.70E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.26E-02
13128	ALL	629467.1	3677355	NonCancer	2.26E-05	9.06E-04	2.15E-03	0.00E+00	2.04E-08	1.67E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.20E-02
13129	ALL	629567.1	3677355	NonCancer	2.21E-05	8.86E-04	2.11E-03	0.00E+00	1.99E-08	1.63E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.14E-02
13130	ALL	629667.1	3677355	NonCancer	2.16E-05	8.63E-04	2.06E-03	0.00E+00	1.94E-08	1.59E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.07E-02
13131	ALL	629767.1	3677355	NonCancer	2.14E-05	8.56E-04	2.04E-03	0.00E+00	1.93E-08	1.58E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.10E-02
13132	ALL	629867.1	3677355	NonCancer	2.15E-05	8.62E-04	2.06E-03	0.00E+00	1.94E-08	1.60E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.20E-02
13133	ALL	629967.1	3677355	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.36E-02
13134	ALL	630067.1	3677355	NonCancer	2.24E-05	8.98E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.50E-02
13135	ALL	630167.1	3677355	NonCancer	2.27E-05	9.09E-04	2.20E-03	0.00E+00	2.05E-08	1.71E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.62E-02
13136	ALL	630267.1	3677355	NonCancer	2.30E-05	9.20E-04	2.23E-03	0.00E+00	2.07E-08	1.73E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.73E-02
13137	ALL	630367.1	3677355	NonCancer	2.35E-05	9.41E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.87E-02
13138	ALL	630467.1	3677355	NonCancer	2.39E-05	9.57E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.97E-02
13139	ALL	630567.1	3677355	NonCancer	2.42E-05	9.67E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.04E-02
13140	ALL	630667.1	3677355	NonCancer	2.42E-05	9.70E-04	2.36E-03	0.00E+00	2.18E-08	1.84E-03	4.02E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	4.07E-02
13141	ALL	630767.1	3677355	NonCancer	2.41E-05	9.65E-04	2.35E-03	0.00E+00	2.17E-08	1.83E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.05E-02
13142	ALL	630867.1	3677355	NonCancer	2.38E-05	9.53E-04	2.32E-03	0.00E+00	2.15E-08	1.81E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.99E-02
13143	ALL	630967.1	3677355	NonCancer	2.40E-05	9.61E-04	2.34E-03	0.00E+00	2.16E-08	1.83E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.06E-02
13144	ALL	631067.1	3677355	NonCancer	2.41E-05	9.64E-04	2.35E-03	0.00E+00	2.17E-08	1.83E-03	4.05E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.09E-02
13145	ALL	631167.1	3677355	NonCancer	2.40E-05	9.59E-04	2.34E-03	0.00E+00	2.16E-08	1.83E-03	4.04E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	4.09E-02
13146	ALL	631267.1	3677355	NonCancer	2.38E-05	9.54E-04	2.33E-03	0.00E+00	2.15E-08	1.82E-03	4.03E-02	0.00E+00	4.08E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	4.08E-02
13147	ALL	631367.1	3677355	NonCancer	2.38E-05	9.51E-04	2.32E-03	0.00E+00	2.14E-08	1.81E-03	4.04E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	4.09E-02
13148	ALL	631467.1	3677355	NonCancer	2.37E-05	9.47E-04	2.31E-03	0.00E+00	2.13E-08	1.81E-03	4.05E-02	0.00E+00	4.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	4.10E-02
13149	ALL	631567.1	3677355	NonCancer	2.33E-05	9.34E-04	2.28E-03	0.00E+00	2.10E-08	1.78E-03	4.00E-02	0.00E+00	4.05E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	4.05E-02
13150	ALL	631667.1	3677355	NonCancer	2.25E-05	9.01E-04	2.20E-03	0.00E+00	2.03E-08	1.72E-03	3.84E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.88E-02
13151	ALL	631767.1	3677355	NonCancer	2.22E-05	8.87E-04	2.16E-03	0.00E+00	2.00E-08	1.69E-03	3.76E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.80E-02
13152	ALL	631867.1	3677355	NonCancer	2.26E-05	9.04E-04	2.20E-03	0.00E+00	2.03E-08	1.72E-03	3.79E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.84E-02
13153	ALL	631967.1	3677355	NonCancer	2.29E-05	9.15E-04	2.23E-03	0.00E+00	2.06E-08	1.74E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.86E-02
13154	ALL	632067.1	3677355	NonCancer	2.31E-05	9.26E-04	2.25E-03	0.00E+00	2.09E-08	1.76E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.88E-02
13155	ALL	632167.1	3677355	NonCancer	2.34E-05	9.37E-04	2.28E-03	0.00E+00	2.11E-08	1.77E-03	3.86E-02	0.00E+00	3.90E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.90E-02

13156	ALL	632267.1	3677355	NonCancer	2.36E-05	9.43E-04	2.29E-03	0.00E+00	2.12E-08	1.78E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.91E-02
13157	ALL	632367.1	3677355	NonCancer	2.36E-05	9.43E-04	2.29E-03	0.00E+00	2.12E-08	1.78E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.88E-02
13158	ALL	632467.1	3677355	NonCancer	2.34E-05	9.38E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.77E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.81E-02
13159	ALL	632567.1	3677355	NonCancer	2.32E-05	9.27E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.73E-02
13160	ALL	632667.1	3677355	NonCancer	2.28E-05	9.14E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.62E-02
13161	ALL	632767.1	3677355	NonCancer	2.25E-05	8.99E-04	2.17E-03	0.00E+00	2.02E-08	1.68E-03	3.47E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.52E-02
13162	ALL	632867.1	3677355	NonCancer	2.21E-05	8.84E-04	2.13E-03	0.00E+00	1.99E-08	1.65E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.41E-02
13163	ALL	632967.1	3677355	NonCancer	2.18E-05	8.74E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.35E-02
13164	ALL	633067.1	3677355	NonCancer	2.19E-05	8.78E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
13165	ALL	633167.1	3677355	NonCancer	2.20E-05	8.79E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
13166	ALL	633267.1	3677355	NonCancer	2.19E-05	8.77E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.36E-02
13167	ALL	633367.1	3677355	NonCancer	2.18E-05	8.72E-04	2.09E-03	0.00E+00	1.96E-08	1.63E-03	3.29E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.33E-02
13168	ALL	633467.1	3677355	NonCancer	2.16E-05	8.66E-04	2.08E-03	0.00E+00	1.95E-08	1.62E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.30E-02
13169	ALL	633567.1	3677355	NonCancer	2.15E-05	8.62E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.28E-02
13170	ALL	633667.1	3677355	NonCancer	2.14E-05	8.57E-04	2.06E-03	0.00E+00	1.93E-08	1.60E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.25E-02
13171	ALL	633767.1	3677355	NonCancer	2.16E-05	8.63E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.29E-02
13172	ALL	633967.1	3677355	NonCancer	2.14E-05	8.56E-04	2.05E-03	0.00E+00	1.93E-08	1.60E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.25E-02
13173	ALL	634067.1	3677355	NonCancer	2.11E-05	8.45E-04	2.03E-03	0.00E+00	1.90E-08	1.57E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.17E-02
13174	ALL	634167.1	3677355	NonCancer	2.07E-05	8.30E-04	1.98E-03	0.00E+00	1.87E-08	1.54E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.06E-02
13175	ALL	634267.1	3677355	NonCancer	2.02E-05	8.10E-04	1.93E-03	0.00E+00	1.83E-08	1.50E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.93E-02
13176	ALL	634367.1	3677355	NonCancer	2.08E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.54E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.04E-02
13177	ALL	634467.1	3677355	NonCancer	2.28E-05	9.12E-04	2.19E-03	0.00E+00	2.05E-08	1.70E-03	3.48E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.52E-02
13178	ALL	634567.1	3677355	NonCancer	2.51E-05	1.01E-03	2.44E-03	0.00E+00	2.27E-08	1.90E-03	4.04E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.09E-02
13179	ALL	634667.1	3677355	NonCancer	2.81E-05	1.13E-03	2.74E-03	0.00E+00	2.54E-08	2.14E-03	4.75E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.81E-02
13180	ALL	634867.1	3677355	NonCancer	3.46E-05	1.39E-03	3.42E-03	0.00E+00	3.12E-08	2.67E-03	6.30E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.38E-02
13181	ALL	634967.1	3677355	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.05E-08	2.60E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.12E-02
13182	ALL	635067.1	3677355	NonCancer	3.26E-05	1.30E-03	3.20E-03	0.00E+00	2.94E-08	2.50E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.78E-02
13183	ALL	635167.1	3677355	NonCancer	3.21E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.46E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.62E-02
13184	ALL	635267.1	3677355	NonCancer	3.21E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.45E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.59E-02
13185	ALL	635367.1	3677355	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.60E-02
13186	ALL	635467.1	3677355	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.60E-02
13187	ALL	635567.1	3677355	NonCancer	3.32E-05	1.33E-03	3.24E-03	0.00E+00	2.99E-08	2.53E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	5.77E-02
13188	ALL	637767.1	3677355	NonCancer	2.33E-05	9.34E-04	2.22E-03	0.00E+00	2.10E-08	1.72E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.32E-02
13189	ALL	637867.1	3677355	NonCancer	2.34E-05	9.39E-04	2.23E-03	0.00E+00	2.11E-08	1.73E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.28E-02
13190	ALL	637967.1	3677355	NonCancer	2.36E-05	9.44E-04	2.24E-03	0.00E+00	2.13E-08	1.73E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.23E-02
13191	ALL	638067.1	3677355	NonCancer	2.37E-05	9.48E-04	2.24E-03	0.00E+00	2.13E-08	1.73E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.18E-02
13192	ALL	638167.1	3677355	NonCancer	2.37E-05	9.51E-04	2.24E-03	0.00E+00	2.14E-08	1.74E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.14E-02
13193	ALL	638267.1	3677355	NonCancer	2.38E-05	9.55E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.11E-02
13194	ALL	638367.1	3677355	NonCancer	2.39E-05	9.58E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.07E-02
13195	ALL	638467.1	3677355	NonCancer	2.39E-05	9.59E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.04E-02
13196	ALL	638567.1	3677355	NonCancer	2.39E-05	9.59E-04	2.25E-03	0.00E+00	2.16E-08	1.74E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.00E-02
13197	ALL	638667.1	3677355	NonCancer	2.39E-05	9.57E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.97E-02
13198	ALL	638767.1	3677355	NonCancer	2.38E-05	9.53E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.93E-02
13199	ALL	627767.1	3677455	NonCancer	2.68E-05	1.08E-03	2.45E-03	0.00E+00	2.42E-08	1.88E-03	2.42E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.48E-02
13200	ALL	627867.1	3677455	NonCancer	2.69E-05	1.08E-03	2.46E-03	0.00E+00	2.43E-08	1.89E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-02
13201	ALL	627967.1	3677455	NonCancer	2.66E-05	1.07E-03	2.44E-03	0.00E+00	2.40E-08	1.88E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.59E-02
13202	ALL	628067.1	3677455	NonCancer	2.60E-05	1.04E-03	2.40E-03	0.00E+00	2.35E-08	1.84E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.62E-02
13203	ALL	628167.1	3677455	NonCancer	2.58E-05	1.03E-03	2.38E-03	0.00E+00	2.33E-08	1.83E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.69E-02
13204	ALL	628267.1	3677455	NonCancer	2.55E-05	1.02E-03	2.36E-03	0.00E+00	2.30E-08	1.82E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.74E-02
13205	ALL	628367.1	3677455	NonCancer	2.51E-05	1.01E-03	2.34E-03	0.00E+00	2.27E-08	1.80E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.78E-02
13206	ALL	628467.1	3677455	NonCancer	2.53E-05	1.01E-03	2.36E-03	0.00E+00	2.28E-08	1.82E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.96E-02
13207	ALL	628567.1	3677455	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.82E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.10E-02

13208	ALL	628667.1	3677455	NonCancer	2.49E-05	9.98E-04	2.35E-03	0.00E+00	2.25E-08	1.81E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.16E-02
13209	ALL	628767.1	3677455	NonCancer	2.46E-05	9.86E-04	2.32E-03	0.00E+00	2.22E-08	1.79E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.16E-02
13210	ALL	628867.1	3677455	NonCancer	2.43E-05	9.73E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.18E-02
13211	ALL	628967.1	3677455	NonCancer	2.39E-05	9.59E-04	2.26E-03	0.00E+00	2.16E-08	1.75E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.19E-02
13212	ALL	629067.1	3677455	NonCancer	2.35E-05	9.41E-04	2.23E-03	0.00E+00	2.12E-08	1.73E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.20E-02
13213	ALL	629267.1	3677455	NonCancer	2.27E-05	9.10E-04	2.16E-03	0.00E+00	2.05E-08	1.67E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.16E-02
13214	ALL	629367.1	3677455	NonCancer	2.24E-05	8.97E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.11E-02
13215	ALL	629467.1	3677455	NonCancer	2.20E-05	8.82E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.05E-02
13216	ALL	629567.1	3677455	NonCancer	2.16E-05	8.63E-04	2.05E-03	0.00E+00	1.94E-08	1.59E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.99E-02
13217	ALL	629667.1	3677455	NonCancer	2.11E-05	8.46E-04	2.01E-03	0.00E+00	1.91E-08	1.56E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.94E-02
13218	ALL	629767.1	3677455	NonCancer	2.12E-05	8.47E-04	2.02E-03	0.00E+00	1.91E-08	1.56E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.01E-02
13219	ALL	629867.1	3677455	NonCancer	2.12E-05	8.49E-04	2.03E-03	0.00E+00	1.91E-08	1.57E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.10E-02
13220	ALL	629967.1	3677455	NonCancer	2.13E-05	8.52E-04	2.04E-03	0.00E+00	1.92E-08	1.59E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.19E-02
13221	ALL	630067.1	3677455	NonCancer	2.17E-05	8.68E-04	2.09E-03	0.00E+00	1.96E-08	1.62E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.32E-02
13222	ALL	630167.1	3677455	NonCancer	2.20E-05	8.82E-04	2.13E-03	0.00E+00	1.99E-08	1.65E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.45E-02
13223	ALL	630267.1	3677455	NonCancer	2.23E-05	8.92E-04	2.15E-03	0.00E+00	2.01E-08	1.68E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.55E-02
13224	ALL	630367.1	3677455	NonCancer	2.26E-05	9.06E-04	2.19E-03	0.00E+00	2.04E-08	1.71E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.66E-02
13225	ALL	630467.1	3677455	NonCancer	2.31E-05	9.25E-04	2.24E-03	0.00E+00	2.08E-08	1.75E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.78E-02
13226	ALL	630567.1	3677455	NonCancer	2.34E-05	9.39E-04	2.28E-03	0.00E+00	2.11E-08	1.77E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.87E-02
13227	ALL	630667.1	3677455	NonCancer	2.36E-05	9.46E-04	2.30E-03	0.00E+00	2.13E-08	1.79E-03	3.88E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.93E-02
13228	ALL	630767.1	3677455	NonCancer	2.36E-05	9.46E-04	2.30E-03	0.00E+00	2.13E-08	1.79E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.94E-02
13229	ALL	630867.1	3677455	NonCancer	2.34E-05	9.38E-04	2.28E-03	0.00E+00	2.11E-08	1.78E-03	3.86E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.91E-02
13230	ALL	630967.1	3677455	NonCancer	2.32E-05	9.30E-04	2.26E-03	0.00E+00	2.09E-08	1.76E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.87E-02
13231	ALL	631067.1	3677455	NonCancer	2.34E-05	9.37E-04	2.28E-03	0.00E+00	2.11E-08	1.78E-03	3.89E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.93E-02
13232	ALL	631167.1	3677455	NonCancer	2.35E-05	9.39E-04	2.29E-03	0.00E+00	2.11E-08	1.78E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.97E-02
13233	ALL	631267.1	3677455	NonCancer	2.34E-05	9.35E-04	2.28E-03	0.00E+00	2.11E-08	1.78E-03	3.92E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.96E-02
13234	ALL	631367.1	3677455	NonCancer	2.32E-05	9.28E-04	2.26E-03	0.00E+00	2.09E-08	1.76E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.95E-02
13235	ALL	631467.1	3677455	NonCancer	2.31E-05	9.26E-04	2.26E-03	0.00E+00	2.09E-08	1.76E-03	3.92E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.97E-02
13236	ALL	631567.1	3677455	NonCancer	2.29E-05	9.15E-04	2.23E-03	0.00E+00	2.06E-08	1.74E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.94E-02
13237	ALL	631667.1	3677455	NonCancer	2.23E-05	8.92E-04	2.17E-03	0.00E+00	2.01E-08	1.70E-03	3.78E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.82E-02
13238	ALL	631767.1	3677455	NonCancer	2.19E-05	8.76E-04	2.14E-03	0.00E+00	1.97E-08	1.67E-03	3.71E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.76E-02
13239	ALL	631867.1	3677455	NonCancer	2.18E-05	8.74E-04	2.13E-03	0.00E+00	1.97E-08	1.66E-03	3.64E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.68E-02
13240	ALL	631967.1	3677455	NonCancer	2.21E-05	8.86E-04	2.15E-03	0.00E+00	2.00E-08	1.68E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.71E-02
13241	ALL	632067.1	3677455	NonCancer	2.24E-05	8.97E-04	2.18E-03	0.00E+00	2.02E-08	1.70E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.73E-02
13242	ALL	632167.1	3677455	NonCancer	2.26E-05	9.06E-04	2.20E-03	0.00E+00	2.04E-08	1.71E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.74E-02
13243	ALL	632267.1	3677455	NonCancer	2.29E-05	9.17E-04	2.22E-03	0.00E+00	2.06E-08	1.73E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.77E-02
13244	ALL	632367.1	3677455	NonCancer	2.31E-05	9.23E-04	2.24E-03	0.00E+00	2.08E-08	1.74E-03	3.73E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.77E-02
13245	ALL	632467.1	3677455	NonCancer	2.31E-05	9.25E-04	2.24E-03	0.00E+00	2.08E-08	1.74E-03	3.71E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.75E-02
13246	ALL	632567.1	3677455	NonCancer	2.30E-05	9.22E-04	2.23E-03	0.00E+00	2.08E-08	1.74E-03	3.66E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.70E-02
13247	ALL	632667.1	3677455	NonCancer	2.28E-05	9.12E-04	2.20E-03	0.00E+00	2.05E-08	1.71E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.63E-02
13248	ALL	632767.1	3677455	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.50E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.54E-02
13249	ALL	632867.1	3677455	NonCancer	2.22E-05	8.88E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.45E-02
13250	ALL	632967.1	3677455	NonCancer	2.19E-05	8.75E-04	2.10E-03	0.00E+00	1.97E-08	1.63E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.36E-02
13251	ALL	633067.1	3677455	NonCancer	2.15E-05	8.61E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.27E-02
13252	ALL	633167.1	3677455	NonCancer	2.15E-05	8.59E-04	2.06E-03	0.00E+00	1.94E-08	1.60E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.25E-02
13253	ALL	633267.1	3677455	NonCancer	2.14E-05	8.56E-04	2.05E-03	0.00E+00	1.93E-08	1.60E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.24E-02
13254	ALL	633367.1	3677455	NonCancer	2.13E-05	8.51E-04	2.04E-03	0.00E+00	1.92E-08	1.59E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.20E-02
13255	ALL	633467.1	3677455	NonCancer	2.11E-05	8.46E-04	2.03E-03	0.00E+00	1.91E-08	1.58E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.18E-02
13256	ALL	633567.1	3677455	NonCancer	2.10E-05	8.41E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.15E-02
13257	ALL	633667.1	3677455	NonCancer	2.11E-05	8.43E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.16E-02
13258	ALL	633767.1	3677455	NonCancer	2.11E-05	8.44E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.17E-02
13259	ALL	633967.1	3677455	NonCancer	2.08E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.54E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.09E-02

13260	ALL	634067.1	3677455	NonCancer	2.04E-05	8.18E-04	1.95E-03	0.00E+00	1.84E-08	1.52E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.00E-02
13261	ALL	634167.1	3677455	NonCancer	2.00E-05	8.00E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.88E-02
13262	ALL	634267.1	3677455	NonCancer	1.97E-05	7.91E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.81E-02
13263	ALL	634367.1	3677455	NonCancer	2.05E-05	8.21E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.99E-02
13264	ALL	634467.1	3677455	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.47E-02
13265	ALL	634567.1	3677455	NonCancer	2.49E-05	9.96E-04	2.41E-03	0.00E+00	2.24E-08	1.88E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.04E-02
13266	ALL	634667.1	3677455	NonCancer	2.79E-05	1.12E-03	2.72E-03	0.00E+00	2.52E-08	2.13E-03	4.72E-02	0.00E+00	4.78E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.78E-02
13267	ALL	634867.1	3677455	NonCancer	3.45E-05	1.38E-03	3.40E-03	0.00E+00	3.11E-08	2.66E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	6.37E-02
13268	ALL	634967.1	3677455	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.13E-02
13269	ALL	635067.1	3677455	NonCancer	3.26E-05	1.30E-03	3.20E-03	0.00E+00	2.94E-08	2.50E-03	5.73E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.80E-02
13270	ALL	635167.1	3677455	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.87E-08	2.44E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.58E-02
13271	ALL	635267.1	3677455	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.87E-08	2.43E-03	5.48E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.54E-02
13272	ALL	635367.1	3677455	NonCancer	3.20E-05	1.28E-03	3.13E-03	0.00E+00	2.89E-08	2.44E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.55E-02
13273	ALL	635467.1	3677455	NonCancer	3.22E-05	1.29E-03	3.14E-03	0.00E+00	2.90E-08	2.45E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.55E-02
13274	ALL	635567.1	3677455	NonCancer	3.28E-05	1.31E-03	3.20E-03	0.00E+00	2.95E-08	2.50E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.68E-02
13275	ALL	637767.1	3677455	NonCancer	2.30E-05	9.22E-04	2.20E-03	0.00E+00	2.08E-08	1.70E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.29E-02
13276	ALL	637867.1	3677455	NonCancer	2.31E-05	9.25E-04	2.20E-03	0.00E+00	2.08E-08	1.71E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.26E-02
13277	ALL	637967.1	3677455	NonCancer	2.32E-05	9.31E-04	2.21E-03	0.00E+00	2.10E-08	1.71E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.22E-02
13278	ALL	638067.1	3677455	NonCancer	2.34E-05	9.37E-04	2.22E-03	0.00E+00	2.11E-08	1.72E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.18E-02
13279	ALL	638167.1	3677455	NonCancer	2.35E-05	9.42E-04	2.23E-03	0.00E+00	2.12E-08	1.72E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.14E-02
13280	ALL	638267.1	3677455	NonCancer	2.36E-05	9.45E-04	2.23E-03	0.00E+00	2.13E-08	1.72E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.10E-02
13281	ALL	638367.1	3677455	NonCancer	2.36E-05	9.47E-04	2.23E-03	0.00E+00	2.13E-08	1.72E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.05E-02
13282	ALL	638467.1	3677455	NonCancer	2.37E-05	9.50E-04	2.23E-03	0.00E+00	2.14E-08	1.73E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.02E-02
13283	ALL	638567.1	3677455	NonCancer	2.38E-05	9.52E-04	2.24E-03	0.00E+00	2.14E-08	1.73E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.99E-02
13284	ALL	638667.1	3677455	NonCancer	2.38E-05	9.53E-04	2.23E-03	0.00E+00	2.15E-08	1.72E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.96E-02
13285	ALL	638767.1	3677455	NonCancer	2.37E-05	9.51E-04	2.23E-03	0.00E+00	2.14E-08	1.72E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.93E-02
13286	ALL	627767.1	3677555	NonCancer	2.63E-05	1.06E-03	2.41E-03	0.00E+00	2.38E-08	1.85E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-02
13287	ALL	627867.1	3677555	NonCancer	2.62E-05	1.05E-03	2.40E-03	0.00E+00	2.37E-08	1.84E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.51E-02
13288	ALL	627967.1	3677555	NonCancer	2.61E-05	1.05E-03	2.40E-03	0.00E+00	2.36E-08	1.84E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.54E-02
13289	ALL	628067.1	3677555	NonCancer	2.59E-05	1.04E-03	2.39E-03	0.00E+00	2.34E-08	1.83E-03	2.56E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.61E-02
13290	ALL	628167.1	3677555	NonCancer	2.54E-05	1.02E-03	2.35E-03	0.00E+00	2.29E-08	1.80E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.65E-02
13291	ALL	628267.1	3677555	NonCancer	2.51E-05	1.01E-03	2.32E-03	0.00E+00	2.27E-08	1.79E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.67E-02
13292	ALL	628367.1	3677555	NonCancer	2.54E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.84E-02
13293	ALL	628467.1	3677555	NonCancer	2.54E-05	1.02E-03	2.37E-03	0.00E+00	2.29E-08	1.83E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.98E-02
13294	ALL	628567.1	3677555	NonCancer	2.51E-05	1.01E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.05E-02
13295	ALL	628667.1	3677555	NonCancer	2.44E-05	9.79E-04	2.30E-03	0.00E+00	2.20E-08	1.77E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.06E-02
13296	ALL	628767.1	3677555	NonCancer	2.42E-05	9.71E-04	2.28E-03	0.00E+00	2.19E-08	1.76E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.08E-02
13297	ALL	628867.1	3677555	NonCancer	2.39E-05	9.57E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.07E-02
13298	ALL	628967.1	3677555	NonCancer	2.36E-05	9.47E-04	2.23E-03	0.00E+00	2.13E-08	1.73E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.10E-02
13299	ALL	629067.1	3677555	NonCancer	2.32E-05	9.31E-04	2.20E-03	0.00E+00	2.10E-08	1.70E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.10E-02
13300	ALL	629267.1	3677555	NonCancer	2.20E-05	8.82E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.03E-02
13301	ALL	629367.1	3677555	NonCancer	2.17E-05	8.70E-04	2.06E-03	0.00E+00	1.96E-08	1.60E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.98E-02
13302	ALL	629467.1	3677555	NonCancer	2.14E-05	8.57E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.92E-02
13303	ALL	629567.1	3677555	NonCancer	2.10E-05	8.40E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.85E-02
13304	ALL	629667.1	3677555	NonCancer	2.08E-05	8.34E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.86E-02
13305	ALL	629767.1	3677555	NonCancer	2.09E-05	8.38E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.93E-02
13306	ALL	629867.1	3677555	NonCancer	2.10E-05	8.42E-04	2.01E-03	0.00E+00	1.90E-08	1.56E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.02E-02
13307	ALL	629967.1	3677555	NonCancer	2.11E-05	8.44E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.11E-02
13308	ALL	630067.1	3677555	NonCancer	2.11E-05	8.44E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.18E-02
13309	ALL	630167.1	3677555	NonCancer	2.13E-05	8.54E-04	2.05E-03	0.00E+00	1.92E-08	1.60E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.28E-02
13310	ALL	630267.1	3677555	NonCancer	2.17E-05	8.67E-04	2.09E-03	0.00E+00	1.95E-08	1.62E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.39E-02
13311	ALL	630367.1	3677555	NonCancer	2.19E-05	8.75E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.47E-02

13312	ALL	630467.1	3677555	NonCancer	2.23E-05	8.93E-04	2.16E-03	0.00E+00	2.01E-08	1.68E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.59E-02
13313	ALL	630567.1	3677555	NonCancer	2.27E-05	9.10E-04	2.20E-03	0.00E+00	2.05E-08	1.72E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.70E-02
13314	ALL	630667.1	3677555	NonCancer	2.30E-05	9.21E-04	2.23E-03	0.00E+00	2.07E-08	1.74E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.78E-02
13315	ALL	630767.1	3677555	NonCancer	2.31E-05	9.25E-04	2.25E-03	0.00E+00	2.08E-08	1.75E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.82E-02
13316	ALL	630867.1	3677555	NonCancer	2.31E-05	9.23E-04	2.24E-03	0.00E+00	2.08E-08	1.75E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.82E-02
13317	ALL	630967.1	3677555	NonCancer	2.29E-05	9.15E-04	2.22E-03	0.00E+00	2.06E-08	1.73E-03	3.74E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.78E-02
13318	ALL	631067.1	3677555	NonCancer	2.27E-05	9.09E-04	2.21E-03	0.00E+00	2.05E-08	1.72E-03	3.72E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.76E-02
13319	ALL	631167.1	3677555	NonCancer	2.29E-05	9.15E-04	2.22E-03	0.00E+00	2.06E-08	1.73E-03	3.78E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.82E-02
13320	ALL	631267.1	3677555	NonCancer	2.29E-05	9.16E-04	2.23E-03	0.00E+00	2.06E-08	1.74E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.85E-02
13321	ALL	631367.1	3677555	NonCancer	2.28E-05	9.11E-04	2.22E-03	0.00E+00	2.05E-08	1.73E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.85E-02
13322	ALL	631467.1	3677555	NonCancer	2.27E-05	9.07E-04	2.21E-03	0.00E+00	2.04E-08	1.72E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	3.85E-02
13323	ALL	631567.1	3677555	NonCancer	2.24E-05	8.98E-04	2.19E-03	0.00E+00	2.02E-08	1.71E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.83E-02
13324	ALL	631667.1	3677555	NonCancer	2.20E-05	8.82E-04	2.15E-03	0.00E+00	1.99E-08	1.68E-03	3.72E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.76E-02
13325	ALL	631767.1	3677555	NonCancer	2.17E-05	8.67E-04	2.11E-03	0.00E+00	1.95E-08	1.65E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.71E-02
13326	ALL	631867.1	3677555	NonCancer	2.16E-05	8.62E-04	2.10E-03	0.00E+00	1.94E-08	1.64E-03	3.60E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.64E-02
13327	ALL	631967.1	3677555	NonCancer	2.15E-05	8.60E-04	2.09E-03	0.00E+00	1.94E-08	1.63E-03	3.53E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.57E-02
13328	ALL	632067.1	3677555	NonCancer	2.17E-05	8.70E-04	2.11E-03	0.00E+00	1.96E-08	1.65E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.59E-02
13329	ALL	632167.1	3677555	NonCancer	2.20E-05	8.82E-04	2.14E-03	0.00E+00	1.99E-08	1.67E-03	3.57E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.61E-02
13330	ALL	632267.1	3677555	NonCancer	2.22E-05	8.91E-04	2.16E-03	0.00E+00	2.01E-08	1.68E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.62E-02
13331	ALL	633967.1	3677555	NonCancer	2.02E-05	8.08E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.94E-02
13332	ALL	634067.1	3677555	NonCancer	1.98E-05	7.92E-04	1.89E-03	0.00E+00	1.78E-08	1.47E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.85E-02
13333	ALL	634167.1	3677555	NonCancer	1.93E-05	7.73E-04	1.84E-03	0.00E+00	1.74E-08	1.42E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.72E-02
13334	ALL	634267.1	3677555	NonCancer	1.98E-05	7.92E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.83E-02
13335	ALL	634367.1	3677555	NonCancer	2.04E-05	8.17E-04	1.95E-03	0.00E+00	1.84E-08	1.51E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.97E-02
13336	ALL	634467.1	3677555	NonCancer	2.23E-05	8.92E-04	2.14E-03	0.00E+00	2.01E-08	1.67E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.42E-02
13337	ALL	634567.1	3677555	NonCancer	2.47E-05	9.88E-04	2.39E-03	0.00E+00	2.23E-08	1.86E-03	3.96E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.01E-02
13338	ALL	634667.1	3677555	NonCancer	2.78E-05	1.11E-03	2.71E-03	0.00E+00	2.50E-08	2.11E-03	4.70E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.76E-02
13339	ALL	634867.1	3677555	NonCancer	3.45E-05	1.38E-03	3.40E-03	0.00E+00	3.10E-08	2.66E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.37E-02
13340	ALL	634967.1	3677555	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.15E-02
13341	ALL	635067.1	3677555	NonCancer	3.27E-05	1.31E-03	3.21E-03	0.00E+00	2.94E-08	2.51E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.84E-02
13342	ALL	635167.1	3677555	NonCancer	3.17E-05	1.27E-03	3.11E-03	0.00E+00	2.86E-08	2.43E-03	5.50E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.57E-02
13343	ALL	635267.1	3677555	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.53E-02
13344	ALL	635367.1	3677555	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.87E-08	2.44E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.54E-02
13345	ALL	635467.1	3677555	NonCancer	3.21E-05	1.28E-03	3.13E-03	0.00E+00	2.89E-08	2.45E-03	5.48E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.55E-02
13346	ALL	635567.1	3677555	NonCancer	3.24E-05	1.30E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.61E-02
13347	ALL	637767.1	3677555	NonCancer	2.28E-05	9.13E-04	2.18E-03	0.00E+00	2.06E-08	1.69E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.28E-02
13348	ALL	637867.1	3677555	NonCancer	2.28E-05	9.12E-04	2.17E-03	0.00E+00	2.05E-08	1.68E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.23E-02
13349	ALL	637967.1	3677555	NonCancer	2.29E-05	9.17E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.20E-02
13350	ALL	638067.1	3677555	NonCancer	2.31E-05	9.24E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.17E-02
13351	ALL	638167.1	3677555	NonCancer	2.32E-05	9.30E-04	2.20E-03	0.00E+00	2.09E-08	1.70E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.13E-02
13352	ALL	638267.1	3677555	NonCancer	2.33E-05	9.35E-04	2.21E-03	0.00E+00	2.11E-08	1.71E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.10E-02
13353	ALL	638367.1	3677555	NonCancer	2.34E-05	9.39E-04	2.21E-03	0.00E+00	2.12E-08	1.71E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.06E-02
13354	ALL	638467.1	3677555	NonCancer	2.35E-05	9.41E-04	2.21E-03	0.00E+00	2.12E-08	1.71E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.02E-02
13355	ALL	638567.1	3677555	NonCancer	2.35E-05	9.43E-04	2.21E-03	0.00E+00	2.12E-08	1.71E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.97E-02
13356	ALL	638667.1	3677555	NonCancer	2.36E-05	9.44E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.94E-02
13357	ALL	638767.1	3677555	NonCancer	2.36E-05	9.45E-04	2.21E-03	0.00E+00	2.13E-08	1.71E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.92E-02
13358	ALL	627767.1	3677655	NonCancer	2.56E-05	1.03E-03	2.35E-03	0.00E+00	2.31E-08	1.80E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-02
13359	ALL	627867.1	3677655	NonCancer	2.57E-05	1.03E-03	2.36E-03	0.00E+00	2.32E-08	1.81E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.46E-02
13360	ALL	627967.1	3677655	NonCancer	2.57E-05	1.03E-03	2.36E-03	0.00E+00	2.32E-08	1.81E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.53E-02
13361	ALL	628067.1	3677655	NonCancer	2.56E-05	1.03E-03	2.36E-03	0.00E+00	2.31E-08	1.81E-03	2.51E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.56E-02
13362	ALL	628167.1	3677655	NonCancer	2.51E-05	1.01E-03	2.31E-03	0.00E+00	2.27E-08	1.78E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.57E-02
13363	ALL	628267.1	3677655	NonCancer	2.52E-05	1.01E-03	2.33E-03	0.00E+00	2.27E-08	1.79E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.73E-02

13364	ALL	628367.1	3677655	NonCancer	2.54E-05	1.02E-03	2.36E-03	0.00E+00	2.29E-08	1.82E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.87E-02
13365	ALL	628467.1	3677655	NonCancer	2.53E-05	1.01E-03	2.36E-03	0.00E+00	2.28E-08	1.82E-03	2.90E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.95E-02
13366	ALL	628567.1	3677655	NonCancer	2.49E-05	9.97E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.97E-02
13367	ALL	628667.1	3677655	NonCancer	2.43E-05	9.73E-04	2.28E-03	0.00E+00	2.19E-08	1.76E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.97E-02
13368	ALL	628767.1	3677655	NonCancer	2.38E-05	9.52E-04	2.23E-03	0.00E+00	2.14E-08	1.73E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.98E-02
13369	ALL	628867.1	3677655	NonCancer	2.36E-05	9.44E-04	2.22E-03	0.00E+00	2.13E-08	1.71E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.00E-02
13370	ALL	628967.1	3677655	NonCancer	2.33E-05	9.34E-04	2.20E-03	0.00E+00	2.10E-08	1.70E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.01E-02
13371	ALL	629067.1	3677655	NonCancer	2.29E-05	9.19E-04	2.17E-03	0.00E+00	2.07E-08	1.67E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.00E-02
13372	ALL	629267.1	3677655	NonCancer	2.17E-05	8.71E-04	2.06E-03	0.00E+00	1.96E-08	1.59E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.92E-02
13373	ALL	629367.1	3677655	NonCancer	2.10E-05	8.43E-04	2.00E-03	0.00E+00	1.90E-08	1.54E-03	2.81E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.86E-02
13374	ALL	629467.1	3677655	NonCancer	2.07E-05	8.30E-04	1.96E-03	0.00E+00	1.87E-08	1.52E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.79E-02
13375	ALL	629567.1	3677655	NonCancer	2.04E-05	8.18E-04	1.93E-03	0.00E+00	1.84E-08	1.50E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.74E-02
13376	ALL	629667.1	3677655	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.79E-02
13377	ALL	629767.1	3677655	NonCancer	2.06E-05	8.26E-04	1.96E-03	0.00E+00	1.86E-08	1.52E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.86E-02
13378	ALL	629867.1	3677655	NonCancer	2.08E-05	8.32E-04	1.98E-03	0.00E+00	1.87E-08	1.53E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.94E-02
13379	ALL	629967.1	3677655	NonCancer	2.09E-05	8.36E-04	2.00E-03	0.00E+00	1.88E-08	1.55E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.03E-02
13380	ALL	630067.1	3677655	NonCancer	2.09E-05	8.37E-04	2.00E-03	0.00E+00	1.88E-08	1.55E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.10E-02
13381	ALL	630167.1	3677655	NonCancer	2.07E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.13E-02
13382	ALL	630267.1	3677655	NonCancer	2.10E-05	8.40E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.24E-02
13383	ALL	630367.1	3677655	NonCancer	2.13E-05	8.51E-04	2.05E-03	0.00E+00	1.92E-08	1.60E-03	3.29E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.33E-02
13384	ALL	630467.1	3677655	NonCancer	2.15E-05	8.61E-04	2.08E-03	0.00E+00	1.94E-08	1.62E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.40E-02
13385	ALL	630567.1	3677655	NonCancer	2.20E-05	8.80E-04	2.13E-03	0.00E+00	1.98E-08	1.66E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.53E-02
13386	ALL	630667.1	3677655	NonCancer	2.23E-05	8.95E-04	2.17E-03	0.00E+00	2.01E-08	1.69E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.62E-02
13387	ALL	630767.1	3677655	NonCancer	2.26E-05	9.03E-04	2.19E-03	0.00E+00	2.03E-08	1.71E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.69E-02
13388	ALL	630867.1	3677655	NonCancer	2.26E-05	9.06E-04	2.20E-03	0.00E+00	2.04E-08	1.71E-03	3.67E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.72E-02
13389	ALL	630967.1	3677655	NonCancer	2.25E-05	9.02E-04	2.19E-03	0.00E+00	2.03E-08	1.70E-03	3.66E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.71E-02
13390	ALL	631067.1	3677655	NonCancer	2.23E-05	8.92E-04	2.16E-03	0.00E+00	2.01E-08	1.68E-03	3.62E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.66E-02
13391	ALL	631167.1	3677655	NonCancer	2.22E-05	8.89E-04	2.16E-03	0.00E+00	2.00E-08	1.68E-03	3.62E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.66E-02
13392	ALL	631267.1	3677655	NonCancer	2.23E-05	8.94E-04	2.17E-03	0.00E+00	2.01E-08	1.69E-03	3.68E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.72E-02
13393	ALL	631367.1	3677655	NonCancer	2.23E-05	8.94E-04	2.17E-03	0.00E+00	2.01E-08	1.70E-03	3.70E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.74E-02
13394	ALL	631467.1	3677655	NonCancer	2.22E-05	8.88E-04	2.16E-03	0.00E+00	2.00E-08	1.69E-03	3.69E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.74E-02
13395	ALL	631567.1	3677655	NonCancer	2.20E-05	8.82E-04	2.15E-03	0.00E+00	1.99E-08	1.68E-03	3.68E-02	0.00E+00	3.73E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.73E-02
13396	ALL	631667.1	3677655	NonCancer	2.18E-05	8.71E-04	2.12E-03	0.00E+00	1.96E-08	1.66E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.70E-02
13397	ALL	631767.1	3677655	NonCancer	2.14E-05	8.58E-04	2.09E-03	0.00E+00	1.93E-08	1.63E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.66E-02
13398	ALL	631867.1	3677655	NonCancer	2.12E-05	8.49E-04	2.07E-03	0.00E+00	1.91E-08	1.61E-03	3.56E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.60E-02
13399	ALL	631967.1	3677655	NonCancer	2.12E-05	8.49E-04	2.06E-03	0.00E+00	1.91E-08	1.61E-03	3.50E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.54E-02
13400	ALL	632067.1	3677655	NonCancer	2.12E-05	8.47E-04	2.05E-03	0.00E+00	1.91E-08	1.60E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.47E-02
13401	ALL	632167.1	3677655	NonCancer	2.14E-05	8.56E-04	2.07E-03	0.00E+00	1.93E-08	1.62E-03	3.43E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.48E-02
13402	ALL	632267.1	3677655	NonCancer	2.17E-05	8.69E-04	2.10E-03	0.00E+00	1.96E-08	1.64E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.51E-02
13403	ALL	633967.1	3677655	NonCancer	1.96E-05	7.85E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.80E-02
13404	ALL	634067.1	3677655	NonCancer	1.93E-05	7.72E-04	1.84E-03	0.00E+00	1.74E-08	1.42E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.72E-02
13405	ALL	634167.1	3677655	NonCancer	1.94E-05	7.75E-04	1.84E-03	0.00E+00	1.75E-08	1.43E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.74E-02
13406	ALL	634267.1	3677655	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.84E-02
13407	ALL	634367.1	3677655	NonCancer	2.05E-05	8.20E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.99E-02
13408	ALL	634467.1	3677655	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.37E-02
13409	ALL	634567.1	3677655	NonCancer	2.45E-05	9.79E-04	2.37E-03	0.00E+00	2.20E-08	1.85E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	3.96E-02
13410	ALL	634667.1	3677655	NonCancer	2.76E-05	1.10E-03	2.69E-03	0.00E+00	2.48E-08	2.10E-03	4.66E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.72E-02
13411	ALL	634867.1	3677655	NonCancer	3.44E-05	1.38E-03	3.39E-03	0.00E+00	3.10E-08	2.66E-03	6.31E-02	0.00E+00	6.38E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	6.38E-02
13412	ALL	634967.1	3677655	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.17E-02
13413	ALL	635067.1	3677655	NonCancer	3.27E-05	1.31E-03	3.21E-03	0.00E+00	2.94E-08	2.51E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.87E-02
13414	ALL	635167.1	3677655	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.53E-02
13415	ALL	635267.1	3677655	NonCancer	3.15E-05	1.26E-03	3.09E-03	0.00E+00	2.84E-08	2.41E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.50E-02

13416	ALL	635367.1	3677655	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.51E-02
13417	ALL	635467.1	3677655	NonCancer	3.19E-05	1.28E-03	3.12E-03	0.00E+00	2.88E-08	2.44E-03	5.46E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.53E-02
13418	ALL	635567.1	3677655	NonCancer	3.23E-05	1.29E-03	3.15E-03	0.00E+00	2.91E-08	2.46E-03	5.52E-02	0.00E+00	5.59E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.59E-02
13419	ALL	637767.1	3677655	NonCancer	2.30E-05	9.21E-04	2.20E-03	0.00E+00	2.07E-08	1.70E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.32E-02
13420	ALL	637867.1	3677655	NonCancer	2.27E-05	9.09E-04	2.17E-03	0.00E+00	2.05E-08	1.68E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.25E-02
13421	ALL	637967.1	3677655	NonCancer	2.26E-05	9.06E-04	2.15E-03	0.00E+00	2.04E-08	1.67E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.19E-02
13422	ALL	638067.1	3677655	NonCancer	2.27E-05	9.09E-04	2.16E-03	0.00E+00	2.05E-08	1.67E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.14E-02
13423	ALL	638167.1	3677655	NonCancer	2.28E-05	9.15E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.11E-02
13424	ALL	638267.1	3677655	NonCancer	2.30E-05	9.22E-04	2.18E-03	0.00E+00	2.08E-08	1.69E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.08E-02
13425	ALL	638367.1	3677655	NonCancer	2.31E-05	9.27E-04	2.19E-03	0.00E+00	2.09E-08	1.69E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.04E-02
13426	ALL	638467.1	3677655	NonCancer	2.33E-05	9.32E-04	2.19E-03	0.00E+00	2.10E-08	1.70E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.01E-02
13427	ALL	638567.1	3677655	NonCancer	2.33E-05	9.35E-04	2.20E-03	0.00E+00	2.11E-08	1.70E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.98E-02
13428	ALL	638667.1	3677655	NonCancer	2.34E-05	9.37E-04	2.20E-03	0.00E+00	2.11E-08	1.70E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.94E-02
13429	ALL	638767.1	3677655	NonCancer	2.34E-05	9.36E-04	2.19E-03	0.00E+00	2.11E-08	1.69E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.90E-02
13430	ALL	627767.1	3677755	NonCancer	2.48E-05	9.96E-04	2.28E-03	0.00E+00	2.24E-08	1.75E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.39E-02
13431	ALL	627867.1	3677755	NonCancer	2.52E-05	1.01E-03	2.32E-03	0.00E+00	2.28E-08	1.78E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.45E-02
13432	ALL	627967.1	3677755	NonCancer	2.51E-05	1.01E-03	2.31E-03	0.00E+00	2.27E-08	1.77E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.48E-02
13433	ALL	628067.1	3677755	NonCancer	2.50E-05	1.00E-03	2.30E-03	0.00E+00	2.26E-08	1.76E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.47E-02
13434	ALL	628167.1	3677755	NonCancer	2.53E-05	1.01E-03	2.33E-03	0.00E+00	2.28E-08	1.79E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.63E-02
13435	ALL	628267.1	3677755	NonCancer	2.52E-05	1.01E-03	2.34E-03	0.00E+00	2.28E-08	1.80E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.76E-02
13436	ALL	628367.1	3677755	NonCancer	2.52E-05	1.01E-03	2.34E-03	0.00E+00	2.27E-08	1.80E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.85E-02
13437	ALL	628467.1	3677755	NonCancer	2.50E-05	1.00E-03	2.33E-03	0.00E+00	2.26E-08	1.80E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.88E-02
13438	ALL	628567.1	3677755	NonCancer	2.46E-05	9.84E-04	2.29E-03	0.00E+00	2.22E-08	1.77E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.88E-02
13439	ALL	628667.1	3677755	NonCancer	2.41E-05	9.67E-04	2.26E-03	0.00E+00	2.18E-08	1.74E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.90E-02
13440	ALL	628767.1	3677755	NonCancer	2.35E-05	9.40E-04	2.20E-03	0.00E+00	2.12E-08	1.70E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.89E-02
13441	ALL	628867.1	3677755	NonCancer	2.32E-05	9.30E-04	2.18E-03	0.00E+00	2.09E-08	1.69E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.92E-02
13442	ALL	628967.1	3677755	NonCancer	2.30E-05	9.20E-04	2.16E-03	0.00E+00	2.07E-08	1.67E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.92E-02
13443	ALL	629067.1	3677755	NonCancer	2.26E-05	9.04E-04	2.13E-03	0.00E+00	2.04E-08	1.64E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.90E-02
13444	ALL	629267.1	3677755	NonCancer	2.15E-05	8.61E-04	2.03E-03	0.00E+00	1.94E-08	1.57E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.81E-02
13445	ALL	629367.1	3677755	NonCancer	2.08E-05	8.32E-04	1.96E-03	0.00E+00	1.87E-08	1.52E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.74E-02
13446	ALL	629467.1	3677755	NonCancer	2.01E-05	8.05E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.68E-02
13447	ALL	629567.1	3677755	NonCancer	1.99E-05	7.99E-04	1.89E-03	0.00E+00	1.80E-08	1.46E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.66E-02
13448	ALL	629667.1	3677755	NonCancer	2.01E-05	8.06E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.72E-02
13449	ALL	629767.1	3677755	NonCancer	2.03E-05	8.13E-04	1.93E-03	0.00E+00	1.83E-08	1.49E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.79E-02
13450	ALL	629867.1	3677755	NonCancer	2.05E-05	8.21E-04	1.95E-03	0.00E+00	1.85E-08	1.51E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.87E-02
13451	ALL	629967.1	3677755	NonCancer	2.06E-05	8.26E-04	1.97E-03	0.00E+00	1.86E-08	1.53E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.95E-02
13452	ALL	630067.1	3677755	NonCancer	2.07E-05	8.28E-04	1.98E-03	0.00E+00	1.87E-08	1.53E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.02E-02
13453	ALL	630167.1	3677755	NonCancer	2.06E-05	8.23E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.05E-02
13454	ALL	630267.1	3677755	NonCancer	2.05E-05	8.20E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.10E-02
13455	ALL	630367.1	3677755	NonCancer	2.07E-05	8.28E-04	1.99E-03	0.00E+00	1.86E-08	1.55E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.20E-02
13456	ALL	630467.1	3677755	NonCancer	2.10E-05	8.41E-04	2.03E-03	0.00E+00	1.89E-08	1.58E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.28E-02
13457	ALL	630567.1	3677755	NonCancer	2.13E-05	8.51E-04	2.05E-03	0.00E+00	1.92E-08	1.60E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.35E-02
13458	ALL	630667.1	3677755	NonCancer	2.17E-05	8.68E-04	2.10E-03	0.00E+00	1.95E-08	1.63E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.46E-02
13459	ALL	630767.1	3677755	NonCancer	2.20E-05	8.80E-04	2.13E-03	0.00E+00	1.98E-08	1.66E-03	3.51E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.55E-02
13460	ALL	630867.1	3677755	NonCancer	2.21E-05	8.86E-04	2.15E-03	0.00E+00	2.00E-08	1.67E-03	3.56E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.60E-02
13461	ALL	630967.1	3677755	NonCancer	2.22E-05	8.87E-04	2.15E-03	0.00E+00	2.00E-08	1.67E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.62E-02
13462	ALL	631067.1	3677755	NonCancer	2.20E-05	8.81E-04	2.14E-03	0.00E+00	1.98E-08	1.66E-03	3.56E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.60E-02
13463	ALL	631167.1	3677755	NonCancer	2.17E-05	8.70E-04	2.11E-03	0.00E+00	1.96E-08	1.64E-03	3.50E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.55E-02
13464	ALL	631267.1	3677755	NonCancer	2.17E-05	8.70E-04	2.11E-03	0.00E+00	1.96E-08	1.64E-03	3.53E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.57E-02
13465	ALL	631367.1	3677755	NonCancer	2.19E-05	8.75E-04	2.12E-03	0.00E+00	1.97E-08	1.66E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.63E-02
13466	ALL	631467.1	3677755	NonCancer	2.18E-05	8.73E-04	2.12E-03	0.00E+00	1.97E-08	1.66E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.65E-02
13467	ALL	631567.1	3677755	NonCancer	2.17E-05	8.67E-04	2.11E-03	0.00E+00	1.95E-08	1.64E-03	3.59E-02	0.00E+00	3.64E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.64E-02

13468	ALL	631667.1	3677755	NonCancer	2.15E-05	8.59E-04	2.09E-03	0.00E+00	1.93E-08	1.63E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.62E-02
13469	ALL	631767.1	3677755	NonCancer	2.12E-05	8.49E-04	2.07E-03	0.00E+00	1.91E-08	1.61E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.60E-02
13470	ALL	631867.1	3677755	NonCancer	2.10E-05	8.40E-04	2.04E-03	0.00E+00	1.89E-08	1.60E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.56E-02
13471	ALL	631967.1	3677755	NonCancer	2.09E-05	8.38E-04	2.04E-03	0.00E+00	1.89E-08	1.59E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.51E-02
13472	ALL	632067.1	3677755	NonCancer	2.09E-05	8.38E-04	2.03E-03	0.00E+00	1.89E-08	1.58E-03	3.40E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.45E-02
13473	ALL	632167.1	3677755	NonCancer	2.09E-05	8.36E-04	2.02E-03	0.00E+00	1.88E-08	1.58E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.38E-02
13474	ALL	633967.1	3677755	NonCancer	1.94E-05	7.78E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.76E-02
13475	ALL	634067.1	3677755	NonCancer	1.94E-05	7.77E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.76E-02
13476	ALL	634167.1	3677755	NonCancer	1.96E-05	7.84E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.79E-02
13477	ALL	634267.1	3677755	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.84E-02
13478	ALL	634367.1	3677755	NonCancer	2.05E-05	8.21E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.01E-02
13479	ALL	634467.1	3677755	NonCancer	2.18E-05	8.73E-04	2.09E-03	0.00E+00	1.97E-08	1.63E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.32E-02
13480	ALL	634567.1	3677755	NonCancer	2.42E-05	9.70E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.87E-02	0.00E+00	3.92E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.92E-02
13481	ALL	634667.1	3677755	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.08E-03	4.62E-02	0.00E+00	4.68E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.68E-02
13482	ALL	634867.1	3677755	NonCancer	3.43E-05	1.37E-03	3.38E-03	0.00E+00	3.09E-08	2.65E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.37E-02
13483	ALL	634967.1	3677755	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.19E-02
13484	ALL	635067.1	3677755	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.91E-02
13485	ALL	635167.1	3677755	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.52E-02
13486	ALL	635267.1	3677755	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.41E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.48E-02
13487	ALL	635367.1	3677755	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.49E-02
13488	ALL	635467.1	3677755	NonCancer	3.18E-05	1.27E-03	3.11E-03	0.00E+00	2.87E-08	2.43E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.52E-02
13489	ALL	635567.1	3677755	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.63E-02
13490	ALL	637867.1	3677755	NonCancer	2.28E-05	9.13E-04	2.18E-03	0.00E+00	2.06E-08	1.69E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.29E-02
13491	ALL	637967.1	3677755	NonCancer	2.26E-05	9.06E-04	2.16E-03	0.00E+00	2.04E-08	1.67E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.23E-02
13492	ALL	638067.1	3677755	NonCancer	2.26E-05	9.03E-04	2.15E-03	0.00E+00	2.03E-08	1.66E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.17E-02
13493	ALL	638167.1	3677755	NonCancer	2.26E-05	9.04E-04	2.14E-03	0.00E+00	2.04E-08	1.66E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.10E-02
13494	ALL	638267.1	3677755	NonCancer	2.26E-05	9.07E-04	2.15E-03	0.00E+00	2.04E-08	1.66E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.05E-02
13495	ALL	638367.1	3677755	NonCancer	2.28E-05	9.12E-04	2.15E-03	0.00E+00	2.05E-08	1.67E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.01E-02
13496	ALL	638467.1	3677755	NonCancer	2.29E-05	9.19E-04	2.16E-03	0.00E+00	2.07E-08	1.67E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.99E-02
13497	ALL	638567.1	3677755	NonCancer	2.31E-05	9.24E-04	2.17E-03	0.00E+00	2.08E-08	1.68E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.96E-02
13498	ALL	638667.1	3677755	NonCancer	2.31E-05	9.28E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.93E-02
13499	ALL	638767.1	3677755	NonCancer	2.32E-05	9.29E-04	2.18E-03	0.00E+00	2.09E-08	1.68E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.89E-02
13500	ALL	627767.1	3677855	NonCancer	2.43E-05	9.74E-04	2.23E-03	0.00E+00	2.19E-08	1.71E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.37E-02
13501	ALL	627867.1	3677855	NonCancer	2.45E-05	9.83E-04	2.25E-03	0.00E+00	2.21E-08	1.73E-03	2.35E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.40E-02
13502	ALL	627967.1	3677855	NonCancer	2.45E-05	9.83E-04	2.25E-03	0.00E+00	2.21E-08	1.73E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.39E-02
13503	ALL	628067.1	3677855	NonCancer	2.48E-05	9.95E-04	2.29E-03	0.00E+00	2.24E-08	1.76E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.54E-02
13504	ALL	628167.1	3677855	NonCancer	2.52E-05	1.01E-03	2.33E-03	0.00E+00	2.28E-08	1.79E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.67E-02
13505	ALL	628267.1	3677855	NonCancer	2.52E-05	1.01E-03	2.34E-03	0.00E+00	2.28E-08	1.80E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.76E-02
13506	ALL	628367.1	3677855	NonCancer	2.48E-05	9.93E-04	2.31E-03	0.00E+00	2.24E-08	1.78E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.80E-02
13507	ALL	628467.1	3677855	NonCancer	2.45E-05	9.83E-04	2.29E-03	0.00E+00	2.21E-08	1.76E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.80E-02
13508	ALL	628567.1	3677855	NonCancer	2.43E-05	9.74E-04	2.27E-03	0.00E+00	2.19E-08	1.75E-03	2.77E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.82E-02
13509	ALL	628667.1	3677855	NonCancer	2.39E-05	9.58E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.82E-02
13510	ALL	628767.1	3677855	NonCancer	2.34E-05	9.39E-04	2.20E-03	0.00E+00	2.11E-08	1.69E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.84E-02
13511	ALL	628867.1	3677855	NonCancer	2.28E-05	9.14E-04	2.14E-03	0.00E+00	2.06E-08	1.66E-03	2.80E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.85E-02
13512	ALL	628967.1	3677855	NonCancer	2.25E-05	9.04E-04	2.12E-03	0.00E+00	2.03E-08	1.64E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.84E-02
13513	ALL	629067.1	3677855	NonCancer	2.22E-05	8.89E-04	2.09E-03	0.00E+00	2.00E-08	1.61E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.81E-02
13514	ALL	629267.1	3677855	NonCancer	2.12E-05	8.48E-04	1.99E-03	0.00E+00	1.91E-08	1.54E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.70E-02
13515	ALL	629367.1	3677855	NonCancer	2.05E-05	8.23E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.64E-02
13516	ALL	629467.1	3677855	NonCancer	1.99E-05	7.98E-04	1.88E-03	0.00E+00	1.80E-08	1.45E-03	2.56E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.59E-02
13517	ALL	629567.1	3677855	NonCancer	1.96E-05	7.84E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.60E-02
13518	ALL	629667.1	3677855	NonCancer	1.97E-05	7.90E-04	1.87E-03	0.00E+00	1.78E-08	1.45E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.66E-02
13519	ALL	629767.1	3677855	NonCancer	1.99E-05	7.99E-04	1.89E-03	0.00E+00	1.80E-08	1.47E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.73E-02

13520	ALL	629867.1	3677855	NonCancer	2.02E-05	8.08E-04	1.92E-03	0.00E+00	1.82E-08	1.49E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.81E-02
13521	ALL	629967.1	3677855	NonCancer	2.03E-05	8.15E-04	1.94E-03	0.00E+00	1.83E-08	1.50E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.88E-02
13522	ALL	630067.1	3677855	NonCancer	2.04E-05	8.18E-04	1.95E-03	0.00E+00	1.84E-08	1.51E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.94E-02
13523	ALL	630167.1	3677855	NonCancer	2.03E-05	8.14E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.97E-02
13524	ALL	630267.1	3677855	NonCancer	2.02E-05	8.07E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.98E-02
13525	ALL	630367.1	3677855	NonCancer	2.04E-05	8.17E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.11E-02
13526	ALL	630467.1	3677855	NonCancer	2.06E-05	8.26E-04	1.99E-03	0.00E+00	1.86E-08	1.54E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.20E-02
13527	ALL	630567.1	3677855	NonCancer	2.08E-05	8.31E-04	2.00E-03	0.00E+00	1.87E-08	1.56E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.24E-02
13528	ALL	630667.1	3677855	NonCancer	2.10E-05	8.41E-04	2.03E-03	0.00E+00	1.89E-08	1.58E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.30E-02
13529	ALL	630767.1	3677855	NonCancer	2.14E-05	8.56E-04	2.07E-03	0.00E+00	1.93E-08	1.61E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.41E-02
13530	ALL	630867.1	3677855	NonCancer	2.16E-05	8.66E-04	2.09E-03	0.00E+00	1.95E-08	1.63E-03	3.44E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.48E-02
13531	ALL	630967.1	3677855	NonCancer	2.17E-05	8.70E-04	2.11E-03	0.00E+00	1.96E-08	1.64E-03	3.48E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.52E-02
13532	ALL	631067.1	3677855	NonCancer	2.17E-05	8.69E-04	2.10E-03	0.00E+00	1.96E-08	1.64E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.53E-02
13533	ALL	631167.1	3677855	NonCancer	2.15E-05	8.61E-04	2.09E-03	0.00E+00	1.94E-08	1.62E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.50E-02
13534	ALL	631267.1	3677855	NonCancer	2.12E-05	8.48E-04	2.05E-03	0.00E+00	1.91E-08	1.60E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.44E-02
13535	ALL	631367.1	3677855	NonCancer	2.13E-05	8.53E-04	2.07E-03	0.00E+00	1.92E-08	1.61E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.49E-02
13536	ALL	631467.1	3677855	NonCancer	2.14E-05	8.56E-04	2.08E-03	0.00E+00	1.93E-08	1.62E-03	3.49E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.54E-02
13537	ALL	631567.1	3677855	NonCancer	2.13E-05	8.54E-04	2.07E-03	0.00E+00	1.92E-08	1.62E-03	3.51E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.55E-02
13538	ALL	631667.1	3677855	NonCancer	2.11E-05	8.46E-04	2.06E-03	0.00E+00	1.91E-08	1.60E-03	3.50E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.54E-02
13539	ALL	631767.1	3677855	NonCancer	2.09E-05	8.38E-04	2.04E-03	0.00E+00	1.89E-08	1.59E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.53E-02
13540	ALL	631867.1	3677855	NonCancer	2.07E-05	8.30E-04	2.02E-03	0.00E+00	1.87E-08	1.58E-03	3.46E-02	0.00E+00	3.51E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.51E-02
13541	ALL	631967.1	3677855	NonCancer	2.06E-05	8.25E-04	2.01E-03	0.00E+00	1.86E-08	1.57E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.47E-02
13542	ALL	632067.1	3677855	NonCancer	2.07E-05	8.28E-04	2.01E-03	0.00E+00	1.86E-08	1.57E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.42E-02
13543	ALL	632167.1	3677855	NonCancer	2.07E-05	8.28E-04	2.01E-03	0.00E+00	1.87E-08	1.56E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.36E-02
13544	ALL	633967.1	3677855	NonCancer	1.94E-05	7.77E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.76E-02
13545	ALL	634067.1	3677855	NonCancer	1.96E-05	7.85E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.81E-02
13546	ALL	634167.1	3677855	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.79E-08	1.47E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.86E-02
13547	ALL	634267.1	3677855	NonCancer	2.00E-05	8.02E-04	1.91E-03	0.00E+00	1.81E-08	1.48E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.91E-02
13548	ALL	634367.1	3677855	NonCancer	2.05E-05	8.22E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.03E-02
13549	ALL	634467.1	3677855	NonCancer	2.16E-05	8.63E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.27E-02
13550	ALL	634567.1	3677855	NonCancer	2.40E-05	9.61E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.87E-02
13551	ALL	634667.1	3677855	NonCancer	2.71E-05	1.09E-03	2.65E-03	0.00E+00	2.45E-08	2.07E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.65E-02
13552	ALL	634867.1	3677855	NonCancer	3.42E-05	1.37E-03	3.38E-03	0.00E+00	3.08E-08	2.65E-03	6.30E-02	0.00E+00	6.37E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	6.37E-02
13553	ALL	634967.1	3677855	NonCancer	3.37E-05	1.35E-03	3.32E-03	0.00E+00	3.03E-08	2.60E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.20E-02
13554	ALL	635067.1	3677855	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.92E-02
13555	ALL	635167.1	3677855	NonCancer	3.14E-05	1.26E-03	3.08E-03	0.00E+00	2.83E-08	2.41E-03	5.49E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.56E-02
13556	ALL	635267.1	3677855	NonCancer	3.11E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.38E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.44E-02
13557	ALL	635367.1	3677855	NonCancer	3.14E-05	1.25E-03	3.07E-03	0.00E+00	2.83E-08	2.40E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.47E-02
13558	ALL	635467.1	3677855	NonCancer	3.17E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.45E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.52E-02
13559	ALL	635567.1	3677855	NonCancer	3.24E-05	1.29E-03	3.17E-03	0.00E+00	2.92E-08	2.47E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.65E-02
13560	ALL	637867.1	3677855	NonCancer	2.29E-05	9.18E-04	2.19E-03	0.00E+00	2.07E-08	1.70E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.30E-02
13561	ALL	637967.1	3677855	NonCancer	2.26E-05	9.04E-04	2.15E-03	0.00E+00	2.04E-08	1.67E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.25E-02
13562	ALL	638067.1	3677855	NonCancer	2.25E-05	9.02E-04	2.15E-03	0.00E+00	2.03E-08	1.66E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.20E-02
13563	ALL	638167.1	3677855	NonCancer	2.25E-05	9.00E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.14E-02
13564	ALL	638267.1	3677855	NonCancer	2.25E-05	9.02E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.09E-02
13565	ALL	638367.1	3677855	NonCancer	2.26E-05	9.04E-04	2.14E-03	0.00E+00	2.04E-08	1.65E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.02E-02
13566	ALL	638467.1	3677855	NonCancer	2.26E-05	9.05E-04	2.13E-03	0.00E+00	2.04E-08	1.65E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.96E-02
13567	ALL	638567.1	3677855	NonCancer	2.27E-05	9.09E-04	2.14E-03	0.00E+00	2.05E-08	1.65E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.92E-02
13568	ALL	638667.1	3677855	NonCancer	2.28E-05	9.15E-04	2.15E-03	0.00E+00	2.06E-08	1.66E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.90E-02
13569	ALL	638767.1	3677855	NonCancer	2.29E-05	9.19E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.87E-02
13570	ALL	627767.1	3677955	NonCancer	2.36E-05	9.46E-04	2.17E-03	0.00E+00	2.13E-08	1.66E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.32E-02
13571	ALL	627867.1	3677955	NonCancer	2.36E-05	9.48E-04	2.17E-03	0.00E+00	2.13E-08	1.67E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.32E-02

13572	ALL	627967.1	3677955	NonCancer	2.43E-05	9.76E-04	2.24E-03	0.00E+00	2.20E-08	1.72E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.45E-02
13573	ALL	628067.1	3677955	NonCancer	2.47E-05	9.90E-04	2.28E-03	0.00E+00	2.23E-08	1.75E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.58E-02
13574	ALL	628167.1	3677955	NonCancer	2.49E-05	9.99E-04	2.31E-03	0.00E+00	2.25E-08	1.77E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.67E-02
13575	ALL	628267.1	3677955	NonCancer	2.49E-05	1.00E-03	2.31E-03	0.00E+00	2.25E-08	1.78E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.72E-02
13576	ALL	628367.1	3677955	NonCancer	2.45E-05	9.84E-04	2.28E-03	0.00E+00	2.22E-08	1.76E-03	2.68E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.73E-02
13577	ALL	628467.1	3677955	NonCancer	2.40E-05	9.64E-04	2.24E-03	0.00E+00	2.17E-08	1.72E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.73E-02
13578	ALL	628567.1	3677955	NonCancer	2.39E-05	9.59E-04	2.23E-03	0.00E+00	2.16E-08	1.72E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.75E-02
13579	ALL	628667.1	3677955	NonCancer	2.36E-05	9.46E-04	2.20E-03	0.00E+00	2.13E-08	1.70E-03	2.70E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.75E-02
13580	ALL	628767.1	3677955	NonCancer	2.33E-05	9.34E-04	2.18E-03	0.00E+00	2.10E-08	1.68E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.78E-02
13581	ALL	628867.1	3677955	NonCancer	2.27E-05	9.11E-04	2.13E-03	0.00E+00	2.05E-08	1.65E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.78E-02
13582	ALL	628967.1	3677955	NonCancer	2.21E-05	8.85E-04	2.08E-03	0.00E+00	1.99E-08	1.60E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.75E-02
13583	ALL	629067.1	3677955	NonCancer	2.18E-05	8.72E-04	2.05E-03	0.00E+00	1.96E-08	1.58E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.71E-02
13584	ALL	629267.1	3677955	NonCancer	2.08E-05	8.33E-04	1.96E-03	0.00E+00	1.88E-08	1.51E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.60E-02
13585	ALL	629367.1	3677955	NonCancer	2.03E-05	8.12E-04	1.91E-03	0.00E+00	1.83E-08	1.47E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.54E-02
13586	ALL	629467.1	3677955	NonCancer	1.98E-05	7.94E-04	1.87E-03	0.00E+00	1.79E-08	1.44E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.52E-02
13587	ALL	629567.1	3677955	NonCancer	1.95E-05	7.80E-04	1.84E-03	0.00E+00	1.76E-08	1.42E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.55E-02
13588	ALL	629667.1	3677955	NonCancer	1.94E-05	7.76E-04	1.84E-03	0.00E+00	1.75E-08	1.42E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.61E-02
13589	ALL	629767.1	3677955	NonCancer	1.96E-05	7.83E-04	1.86E-03	0.00E+00	1.76E-08	1.44E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.68E-02
13590	ALL	629867.1	3677955	NonCancer	1.98E-05	7.93E-04	1.88E-03	0.00E+00	1.79E-08	1.46E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.75E-02
13591	ALL	629967.1	3677955	NonCancer	2.00E-05	8.01E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.82E-02
13592	ALL	630067.1	3677955	NonCancer	2.01E-05	8.05E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.87E-02
13593	ALL	630167.1	3677955	NonCancer	2.01E-05	8.03E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.89E-02
13594	ALL	630267.1	3677955	NonCancer	1.99E-05	7.99E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.91E-02
13595	ALL	630367.1	3677955	NonCancer	2.02E-05	8.10E-04	1.94E-03	0.00E+00	1.82E-08	1.51E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.03E-02
13596	ALL	630467.1	3677955	NonCancer	2.03E-05	8.14E-04	1.95E-03	0.00E+00	1.83E-08	1.52E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.12E-02
13597	ALL	630567.1	3677955	NonCancer	2.04E-05	8.17E-04	1.96E-03	0.00E+00	1.84E-08	1.53E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.16E-02
13598	ALL	630667.1	3677955	NonCancer	2.05E-05	8.20E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.18E-02
13599	ALL	630767.1	3677955	NonCancer	2.08E-05	8.31E-04	2.00E-03	0.00E+00	1.87E-08	1.56E-03	3.22E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.26E-02
13600	ALL	630867.1	3677955	NonCancer	2.11E-05	8.44E-04	2.04E-03	0.00E+00	1.90E-08	1.59E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.35E-02
13601	ALL	630967.1	3677955	NonCancer	2.13E-05	8.52E-04	2.06E-03	0.00E+00	1.92E-08	1.60E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.41E-02
13602	ALL	631067.1	3677955	NonCancer	2.13E-05	8.54E-04	2.07E-03	0.00E+00	1.92E-08	1.61E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.44E-02
13603	ALL	631167.1	3677955	NonCancer	2.13E-05	8.51E-04	2.06E-03	0.00E+00	1.92E-08	1.60E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.44E-02
13604	ALL	631267.1	3677955	NonCancer	2.10E-05	8.42E-04	2.04E-03	0.00E+00	1.90E-08	1.59E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.40E-02
13605	ALL	631367.1	3677955	NonCancer	2.07E-05	8.29E-04	2.00E-03	0.00E+00	1.87E-08	1.56E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.35E-02
13606	ALL	631467.1	3677955	NonCancer	2.09E-05	8.37E-04	2.03E-03	0.00E+00	1.88E-08	1.58E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.42E-02
13607	ALL	631567.1	3677955	NonCancer	2.09E-05	8.38E-04	2.03E-03	0.00E+00	1.89E-08	1.58E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.46E-02
13608	ALL	631667.1	3677955	NonCancer	2.08E-05	8.34E-04	2.03E-03	0.00E+00	1.88E-08	1.58E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.47E-02
13609	ALL	631767.1	3677955	NonCancer	2.06E-05	8.26E-04	2.01E-03	0.00E+00	1.86E-08	1.57E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.46E-02
13610	ALL	631867.1	3677955	NonCancer	2.05E-05	8.19E-04	1.99E-03	0.00E+00	1.84E-08	1.55E-03	3.40E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.44E-02
13611	ALL	631967.1	3677955	NonCancer	2.04E-05	8.14E-04	1.98E-03	0.00E+00	1.83E-08	1.55E-03	3.38E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.42E-02
13612	ALL	632067.1	3677955	NonCancer	2.04E-05	8.17E-04	1.98E-03	0.00E+00	1.84E-08	1.55E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.38E-02
13613	ALL	632167.1	3677955	NonCancer	2.05E-05	8.19E-04	1.98E-03	0.00E+00	1.85E-08	1.55E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.34E-02
13614	ALL	633967.1	3677955	NonCancer	1.95E-05	7.83E-04	1.86E-03	0.00E+00	1.76E-08	1.45E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.79E-02
13615	ALL	634067.1	3677955	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.79E-08	1.47E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.86E-02
13616	ALL	634167.1	3677955	NonCancer	2.00E-05	8.02E-04	1.91E-03	0.00E+00	1.81E-08	1.49E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.91E-02
13617	ALL	634267.1	3677955	NonCancer	2.03E-05	8.11E-04	1.94E-03	0.00E+00	1.83E-08	1.50E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.97E-02
13618	ALL	634367.1	3677955	NonCancer	2.05E-05	8.23E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.03E-02
13619	ALL	634467.1	3677955	NonCancer	2.14E-05	8.57E-04	2.06E-03	0.00E+00	1.93E-08	1.60E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.24E-02
13620	ALL	634567.1	3677955	NonCancer	2.38E-05	9.51E-04	2.30E-03	0.00E+00	2.14E-08	1.79E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.82E-02
13621	ALL	634667.1	3677955	NonCancer	2.69E-05	1.08E-03	2.63E-03	0.00E+00	2.43E-08	2.05E-03	4.55E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.60E-02
13622	ALL	634867.1	3677955	NonCancer	3.41E-05	1.36E-03	3.37E-03	0.00E+00	3.07E-08	2.64E-03	6.28E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	6.35E-02
13623	ALL	634967.1	3677955	NonCancer	3.36E-05	1.34E-03	3.31E-03	0.00E+00	3.03E-08	2.59E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.20E-02

13624	ALL	635067.1	3677955	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.94E-02
13625	ALL	635167.1	3677955	NonCancer	3.15E-05	1.26E-03	3.09E-03	0.00E+00	2.84E-08	2.41E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.60E-02
13626	ALL	635267.1	3677955	NonCancer	3.09E-05	1.24E-03	3.02E-03	0.00E+00	2.78E-08	2.36E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.41E-02
13627	ALL	635367.1	3677955	NonCancer	3.11E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.38E-03	5.37E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.44E-02
13628	ALL	635467.1	3677955	NonCancer	3.15E-05	1.26E-03	3.08E-03	0.00E+00	2.84E-08	2.41E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.49E-02
13629	ALL	635567.1	3677955	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.66E-02
13630	ALL	637867.1	3677955	NonCancer	2.30E-05	9.19E-04	2.19E-03	0.00E+00	2.07E-08	1.70E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.28E-02
13631	ALL	637967.1	3677955	NonCancer	2.27E-05	9.07E-04	2.16E-03	0.00E+00	2.04E-08	1.68E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.24E-02
13632	ALL	638067.1	3677955	NonCancer	2.24E-05	8.96E-04	2.13E-03	0.00E+00	2.02E-08	1.66E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.20E-02
13633	ALL	638167.1	3677955	NonCancer	2.24E-05	8.97E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.16E-02
13634	ALL	638267.1	3677955	NonCancer	2.24E-05	8.96E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.11E-02
13635	ALL	638367.1	3677955	NonCancer	2.25E-05	9.00E-04	2.13E-03	0.00E+00	2.03E-08	1.65E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.06E-02
13636	ALL	638467.1	3677955	NonCancer	2.25E-05	9.02E-04	2.13E-03	0.00E+00	2.03E-08	1.65E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.01E-02
13637	ALL	638567.1	3677955	NonCancer	2.26E-05	9.04E-04	2.13E-03	0.00E+00	2.04E-08	1.65E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.95E-02
13638	ALL	638667.1	3677955	NonCancer	2.26E-05	9.04E-04	2.13E-03	0.00E+00	2.04E-08	1.64E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.89E-02
13639	ALL	638767.1	3677955	NonCancer	2.26E-05	9.05E-04	2.12E-03	0.00E+00	2.04E-08	1.64E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.83E-02
13640	ALL	627767.1	3678055	NonCancer	2.28E-05	9.13E-04	2.09E-03	0.00E+00	2.06E-08	1.61E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.24E-02
13641	ALL	627867.1	3678055	NonCancer	2.34E-05	9.40E-04	2.16E-03	0.00E+00	2.12E-08	1.66E-03	2.32E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.37E-02
13642	ALL	627967.1	3678055	NonCancer	2.40E-05	9.64E-04	2.22E-03	0.00E+00	2.17E-08	1.71E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.49E-02
13643	ALL	628067.1	3678055	NonCancer	2.45E-05	9.81E-04	2.26E-03	0.00E+00	2.21E-08	1.74E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.59E-02
13644	ALL	628167.1	3678055	NonCancer	2.44E-05	9.78E-04	2.26E-03	0.00E+00	2.20E-08	1.74E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.65E-02
13645	ALL	628267.1	3678055	NonCancer	2.45E-05	9.81E-04	2.27E-03	0.00E+00	2.21E-08	1.75E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.67E-02
13646	ALL	628367.1	3678055	NonCancer	2.42E-05	9.69E-04	2.24E-03	0.00E+00	2.18E-08	1.73E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.65E-02
13647	ALL	628467.1	3678055	NonCancer	2.38E-05	9.55E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.68E-02
13648	ALL	628567.1	3678055	NonCancer	2.35E-05	9.41E-04	2.19E-03	0.00E+00	2.12E-08	1.68E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.68E-02
13649	ALL	628667.1	3678055	NonCancer	2.33E-05	9.36E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.70E-02
13650	ALL	628767.1	3678055	NonCancer	2.31E-05	9.25E-04	2.16E-03	0.00E+00	2.08E-08	1.66E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.71E-02
13651	ALL	628867.1	3678055	NonCancer	2.26E-05	9.05E-04	2.11E-03	0.00E+00	2.04E-08	1.63E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.70E-02
13652	ALL	628967.1	3678055	NonCancer	2.19E-05	8.77E-04	2.05E-03	0.00E+00	1.98E-08	1.58E-03	2.62E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.67E-02
13653	ALL	629067.1	3678055	NonCancer	2.13E-05	8.54E-04	2.00E-03	0.00E+00	1.92E-08	1.54E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.62E-02
13654	ALL	629267.1	3678055	NonCancer	2.04E-05	8.19E-04	1.92E-03	0.00E+00	1.85E-08	1.48E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.51E-02
13655	ALL	629367.1	3678055	NonCancer	2.00E-05	8.03E-04	1.88E-03	0.00E+00	1.81E-08	1.45E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.48E-02
13656	ALL	629467.1	3678055	NonCancer	1.97E-05	7.89E-04	1.85E-03	0.00E+00	1.78E-08	1.43E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.46E-02
13657	ALL	629567.1	3678055	NonCancer	1.95E-05	7.81E-04	1.84E-03	0.00E+00	1.76E-08	1.42E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.50E-02
13658	ALL	629667.1	3678055	NonCancer	1.93E-05	7.72E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.56E-02
13659	ALL	629767.1	3678055	NonCancer	1.92E-05	7.71E-04	1.83E-03	0.00E+00	1.74E-08	1.41E-03	2.59E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.62E-02
13660	ALL	629867.1	3678055	NonCancer	1.94E-05	7.79E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.66E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.69E-02
13661	ALL	629967.1	3678055	NonCancer	1.96E-05	7.86E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.76E-02
13662	ALL	630067.1	3678055	NonCancer	1.98E-05	7.91E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.81E-02
13663	ALL	630167.1	3678055	NonCancer	1.97E-05	7.91E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.82E-02
13664	ALL	630267.1	3678055	NonCancer	1.97E-05	7.88E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.84E-02
13665	ALL	630367.1	3678055	NonCancer	2.00E-05	8.01E-04	1.92E-03	0.00E+00	1.80E-08	1.49E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.96E-02
13666	ALL	630467.1	3678055	NonCancer	2.01E-05	8.06E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.04E-02
13667	ALL	630567.1	3678055	NonCancer	2.01E-05	8.03E-04	1.93E-03	0.00E+00	1.81E-08	1.50E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.08E-02
13668	ALL	630667.1	3678055	NonCancer	2.01E-05	8.05E-04	1.94E-03	0.00E+00	1.81E-08	1.51E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.10E-02
13669	ALL	630767.1	3678055	NonCancer	2.03E-05	8.14E-04	1.96E-03	0.00E+00	1.83E-08	1.52E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.16E-02
13670	ALL	630867.1	3678055	NonCancer	2.05E-05	8.21E-04	1.98E-03	0.00E+00	1.85E-08	1.54E-03	3.17E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.21E-02
13671	ALL	630967.1	3678055	NonCancer	2.08E-05	8.32E-04	2.01E-03	0.00E+00	1.87E-08	1.56E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.29E-02
13672	ALL	631067.1	3678055	NonCancer	2.09E-05	8.37E-04	2.02E-03	0.00E+00	1.89E-08	1.58E-03	3.30E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.35E-02
13673	ALL	631167.1	3678055	NonCancer	2.09E-05	8.38E-04	2.03E-03	0.00E+00	1.89E-08	1.58E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.37E-02
13674	ALL	631267.1	3678055	NonCancer	2.08E-05	8.33E-04	2.02E-03	0.00E+00	1.88E-08	1.57E-03	3.31E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.36E-02
13675	ALL	631367.1	3678055	NonCancer	2.06E-05	8.23E-04	1.99E-03	0.00E+00	1.85E-08	1.55E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.31E-02

13676	ALL	631467.1	3678055	NonCancer	2.05E-05	8.21E-04	1.99E-03	0.00E+00	1.85E-08	1.55E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.32E-02
13677	ALL	631567.1	3678055	NonCancer	2.06E-05	8.24E-04	2.00E-03	0.00E+00	1.85E-08	1.56E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.37E-02
13678	ALL	631667.1	3678055	NonCancer	2.05E-05	8.20E-04	1.99E-03	0.00E+00	1.85E-08	1.55E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.38E-02
13679	ALL	631767.1	3678055	NonCancer	2.04E-05	8.16E-04	1.98E-03	0.00E+00	1.84E-08	1.54E-03	3.35E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.39E-02
13680	ALL	631867.1	3678055	NonCancer	2.02E-05	8.07E-04	1.96E-03	0.00E+00	1.82E-08	1.53E-03	3.33E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.37E-02
13681	ALL	631967.1	3678055	NonCancer	2.01E-05	8.04E-04	1.95E-03	0.00E+00	1.81E-08	1.52E-03	3.32E-02	0.00E+00	3.36E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.36E-02
13682	ALL	632067.1	3678055	NonCancer	2.01E-05	8.04E-04	1.95E-03	0.00E+00	1.81E-08	1.52E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.34E-02
13683	ALL	632167.1	3678055	NonCancer	2.02E-05	8.09E-04	1.96E-03	0.00E+00	1.82E-08	1.53E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.31E-02
13684	ALL	633967.1	3678055	NonCancer	1.96E-05	7.87E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.78E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.81E-02
13685	ALL	634067.1	3678055	NonCancer	2.00E-05	8.00E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.90E-02
13686	ALL	634167.1	3678055	NonCancer	2.02E-05	8.10E-04	1.94E-03	0.00E+00	1.83E-08	1.50E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.97E-02
13687	ALL	634267.1	3678055	NonCancer	2.05E-05	8.21E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.03E-02
13688	ALL	634367.1	3678055	NonCancer	2.08E-05	8.33E-04	1.99E-03	0.00E+00	1.88E-08	1.55E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.10E-02
13689	ALL	634467.1	3678055	NonCancer	2.14E-05	8.58E-04	2.06E-03	0.00E+00	1.93E-08	1.60E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.25E-02
13690	ALL	634567.1	3678055	NonCancer	2.35E-05	9.42E-04	2.28E-03	0.00E+00	2.12E-08	1.77E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.77E-02
13691	ALL	634667.1	3678055	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.41E-08	2.03E-03	4.50E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.55E-02
13692	ALL	634867.1	3678055	NonCancer	3.39E-05	1.36E-03	3.35E-03	0.00E+00	3.05E-08	2.62E-03	6.25E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	6.32E-02
13693	ALL	634967.1	3678055	NonCancer	3.36E-05	1.34E-03	3.31E-03	0.00E+00	3.02E-08	2.59E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.21E-02
13694	ALL	635067.1	3678055	NonCancer	3.27E-05	1.31E-03	3.21E-03	0.00E+00	2.94E-08	2.52E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.95E-02
13695	ALL	635167.1	3678055	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.42E-03	5.57E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.63E-02
13696	ALL	635267.1	3678055	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.77E-08	2.35E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.39E-02
13697	ALL	635367.1	3678055	NonCancer	3.10E-05	1.24E-03	3.03E-03	0.00E+00	2.79E-08	2.37E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.42E-02
13698	ALL	635467.1	3678055	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.47E-02
13699	ALL	635567.1	3678055	NonCancer	3.22E-05	1.29E-03	3.16E-03	0.00E+00	2.90E-08	2.47E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.66E-02
13700	ALL	637867.1	3678055	NonCancer	2.29E-05	9.16E-04	2.18E-03	0.00E+00	2.06E-08	1.69E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.24E-02
13701	ALL	637967.1	3678055	NonCancer	2.26E-05	9.06E-04	2.16E-03	0.00E+00	2.04E-08	1.67E-03	3.17E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.21E-02
13702	ALL	638067.1	3678055	NonCancer	2.24E-05	8.95E-04	2.13E-03	0.00E+00	2.02E-08	1.65E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.19E-02
13703	ALL	638167.1	3678055	NonCancer	2.22E-05	8.89E-04	2.12E-03	0.00E+00	2.00E-08	1.64E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.15E-02
13704	ALL	638267.1	3678055	NonCancer	2.22E-05	8.90E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.07E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.12E-02
13705	ALL	638367.1	3678055	NonCancer	2.23E-05	8.92E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.08E-02
13706	ALL	638467.1	3678055	NonCancer	2.24E-05	8.95E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.03E-02
13707	ALL	638567.1	3678055	NonCancer	2.25E-05	9.00E-04	2.12E-03	0.00E+00	2.03E-08	1.64E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.99E-02
13708	ALL	638667.1	3678055	NonCancer	2.25E-05	9.02E-04	2.13E-03	0.00E+00	2.03E-08	1.64E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.94E-02
13709	ALL	638767.1	3678055	NonCancer	2.25E-05	9.03E-04	2.12E-03	0.00E+00	2.03E-08	1.64E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.88E-02
13710	ALL	627767.1	3678155	NonCancer	2.25E-05	9.02E-04	2.07E-03	0.00E+00	2.03E-08	1.59E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.29E-02
13711	ALL	627867.1	3678155	NonCancer	2.32E-05	9.30E-04	2.14E-03	0.00E+00	2.09E-08	1.65E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.41E-02
13712	ALL	627967.1	3678155	NonCancer	2.36E-05	9.48E-04	2.19E-03	0.00E+00	2.13E-08	1.68E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.51E-02
13713	ALL	628067.1	3678155	NonCancer	2.40E-05	9.64E-04	2.23E-03	0.00E+00	2.17E-08	1.71E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.57E-02
13714	ALL	628167.1	3678155	NonCancer	2.41E-05	9.64E-04	2.23E-03	0.00E+00	2.17E-08	1.71E-03	2.55E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.60E-02
13715	ALL	628267.1	3678155	NonCancer	2.38E-05	9.55E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.59E-02
13716	ALL	628367.1	3678155	NonCancer	2.38E-05	9.56E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.61E-02
13717	ALL	628467.1	3678155	NonCancer	2.36E-05	9.45E-04	2.19E-03	0.00E+00	2.13E-08	1.69E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.63E-02
13718	ALL	628567.1	3678155	NonCancer	2.30E-05	9.24E-04	2.15E-03	0.00E+00	2.08E-08	1.65E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.62E-02
13719	ALL	628667.1	3678155	NonCancer	2.30E-05	9.21E-04	2.14E-03	0.00E+00	2.07E-08	1.65E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.65E-02
13720	ALL	628767.1	3678155	NonCancer	2.28E-05	9.12E-04	2.12E-03	0.00E+00	2.05E-08	1.64E-03	2.60E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.65E-02
13721	ALL	628867.1	3678155	NonCancer	2.23E-05	8.95E-04	2.09E-03	0.00E+00	2.02E-08	1.61E-03	2.58E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.63E-02
13722	ALL	628967.1	3678155	NonCancer	2.17E-05	8.71E-04	2.03E-03	0.00E+00	1.96E-08	1.57E-03	2.54E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.59E-02
13723	ALL	629067.1	3678155	NonCancer	2.10E-05	8.40E-04	1.96E-03	0.00E+00	1.89E-08	1.51E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.53E-02
13724	ALL	629267.1	3678155	NonCancer	2.01E-05	8.06E-04	1.88E-03	0.00E+00	1.82E-08	1.45E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.43E-02
13725	ALL	629367.1	3678155	NonCancer	1.98E-05	7.95E-04	1.86E-03	0.00E+00	1.79E-08	1.43E-03	2.38E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.41E-02
13726	ALL	629467.1	3678155	NonCancer	1.95E-05	7.82E-04	1.83E-03	0.00E+00	1.76E-08	1.41E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.41E-02
13727	ALL	629567.1	3678155	NonCancer	1.94E-05	7.79E-04	1.83E-03	0.00E+00	1.75E-08	1.41E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.46E-02

13728	ALL	629667.1	3678155	NonCancer	1.93E-05	7.73E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.48E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.51E-02
13729	ALL	629767.1	3678155	NonCancer	1.91E-05	7.66E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.58E-02
13730	ALL	629867.1	3678155	NonCancer	1.91E-05	7.66E-04	1.82E-03	0.00E+00	1.72E-08	1.41E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.64E-02
13731	ALL	629967.1	3678155	NonCancer	1.93E-05	7.72E-04	1.83E-03	0.00E+00	1.74E-08	1.42E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.70E-02
13732	ALL	630067.1	3678155	NonCancer	1.94E-05	7.76E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.74E-02
13733	ALL	630167.1	3678155	NonCancer	1.94E-05	7.76E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.76E-02
13734	ALL	630267.1	3678155	NonCancer	1.94E-05	7.76E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.78E-02
13735	ALL	630367.1	3678155	NonCancer	1.97E-05	7.90E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.89E-02
13736	ALL	630467.1	3678155	NonCancer	1.99E-05	7.97E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.97E-02
13737	ALL	630567.1	3678155	NonCancer	1.99E-05	7.96E-04	1.91E-03	0.00E+00	1.79E-08	1.48E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	3.01E-02
13738	ALL	630667.1	3678155	NonCancer	1.98E-05	7.92E-04	1.90E-03	0.00E+00	1.78E-08	1.48E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.02E-02
13739	ALL	630767.1	3678155	NonCancer	2.00E-05	8.01E-04	1.92E-03	0.00E+00	1.80E-08	1.50E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.08E-02
13740	ALL	630867.1	3678155	NonCancer	2.00E-05	8.00E-04	1.92E-03	0.00E+00	1.80E-08	1.50E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.09E-02
13741	ALL	630967.1	3678155	NonCancer	2.02E-05	8.10E-04	1.95E-03	0.00E+00	1.83E-08	1.52E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.17E-02
13742	ALL	631067.1	3678155	NonCancer	2.05E-05	8.19E-04	1.98E-03	0.00E+00	1.85E-08	1.54E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.24E-02
13743	ALL	631167.1	3678155	NonCancer	2.06E-05	8.24E-04	1.99E-03	0.00E+00	1.85E-08	1.55E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.28E-02
13744	ALL	631267.1	3678155	NonCancer	2.05E-05	8.23E-04	1.99E-03	0.00E+00	1.85E-08	1.55E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.29E-02
13745	ALL	631367.1	3678155	NonCancer	2.04E-05	8.16E-04	1.97E-03	0.00E+00	1.84E-08	1.54E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.28E-02
13746	ALL	631467.1	3678155	NonCancer	2.01E-05	8.05E-04	1.95E-03	0.00E+00	1.81E-08	1.52E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.23E-02
13747	ALL	631567.1	3678155	NonCancer	2.02E-05	8.10E-04	1.96E-03	0.00E+00	1.82E-08	1.53E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.29E-02
13748	ALL	631667.1	3678155	NonCancer	2.01E-05	8.06E-04	1.95E-03	0.00E+00	1.82E-08	1.52E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.29E-02
13749	ALL	631767.1	3678155	NonCancer	2.00E-05	8.02E-04	1.95E-03	0.00E+00	1.81E-08	1.52E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.30E-02
13750	ALL	631867.1	3678155	NonCancer	1.99E-05	7.97E-04	1.94E-03	0.00E+00	1.80E-08	1.51E-03	3.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.31E-02
13751	ALL	631967.1	3678155	NonCancer	1.98E-05	7.93E-04	1.93E-03	0.00E+00	1.78E-08	1.50E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.30E-02
13752	ALL	632067.1	3678155	NonCancer	1.97E-05	7.90E-04	1.92E-03	0.00E+00	1.78E-08	1.50E-03	3.25E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.29E-02
13753	ALL	632167.1	3678155	NonCancer	1.99E-05	7.97E-04	1.93E-03	0.00E+00	1.79E-08	1.51E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.27E-02
13754	ALL	633967.1	3678155	NonCancer	1.97E-05	7.89E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.83E-02
13755	ALL	634067.1	3678155	NonCancer	2.01E-05	8.05E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.94E-02
13756	ALL	634167.1	3678155	NonCancer	2.04E-05	8.18E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.02E-02
13757	ALL	634267.1	3678155	NonCancer	2.07E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.54E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.10E-02
13758	ALL	634367.1	3678155	NonCancer	2.11E-05	8.44E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.17E-02
13759	ALL	634467.1	3678155	NonCancer	2.15E-05	8.61E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.28E-02
13760	ALL	634567.1	3678155	NonCancer	2.33E-05	9.32E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.67E-02	0.00E+00	3.72E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.72E-02
13761	ALL	634667.1	3678155	NonCancer	2.65E-05	1.06E-03	2.58E-03	0.00E+00	2.39E-08	2.02E-03	4.46E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.51E-02
13762	ALL	634867.1	3678155	NonCancer	3.38E-05	1.35E-03	3.34E-03	0.00E+00	3.05E-08	2.62E-03	6.25E-02	0.00E+00	6.32E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.32E-02
13763	ALL	634967.1	3678155	NonCancer	3.35E-05	1.34E-03	3.31E-03	0.00E+00	3.02E-08	2.59E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.21E-02
13764	ALL	635067.1	3678155	NonCancer	3.26E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	5.97E-02
13765	ALL	635167.1	3678155	NonCancer	3.16E-05	1.26E-03	3.10E-03	0.00E+00	2.85E-08	2.43E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.67E-02
13766	ALL	635267.1	3678155	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.33E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.36E-02
13767	ALL	635367.1	3678155	NonCancer	3.08E-05	1.23E-03	3.01E-03	0.00E+00	2.77E-08	2.35E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.39E-02
13768	ALL	635467.1	3678155	NonCancer	3.11E-05	1.24E-03	3.04E-03	0.00E+00	2.80E-08	2.38E-03	5.36E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.43E-02
13769	ALL	635567.1	3678155	NonCancer	3.21E-05	1.28E-03	3.15E-03	0.00E+00	2.89E-08	2.46E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.65E-02
13770	ALL	637867.1	3678155	NonCancer	2.28E-05	9.13E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.20E-02
13771	ALL	637967.1	3678155	NonCancer	2.25E-05	9.01E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.16E-02
13772	ALL	638067.1	3678155	NonCancer	2.23E-05	8.92E-04	2.12E-03	0.00E+00	2.01E-08	1.65E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.14E-02
13773	ALL	638167.1	3678155	NonCancer	2.20E-05	8.83E-04	2.10E-03	0.00E+00	1.99E-08	1.63E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.12E-02
13774	ALL	638267.1	3678155	NonCancer	2.20E-05	8.81E-04	2.09E-03	0.00E+00	1.98E-08	1.62E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.10E-02
13775	ALL	638367.1	3678155	NonCancer	2.21E-05	8.83E-04	2.10E-03	0.00E+00	1.99E-08	1.63E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.07E-02
13776	ALL	638467.1	3678155	NonCancer	2.21E-05	8.86E-04	2.10E-03	0.00E+00	2.00E-08	1.63E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.04E-02
13777	ALL	638567.1	3678155	NonCancer	2.22E-05	8.91E-04	2.11E-03	0.00E+00	2.01E-08	1.63E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.00E-02
13778	ALL	638667.1	3678155	NonCancer	2.24E-05	8.96E-04	2.11E-03	0.00E+00	2.02E-08	1.64E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.96E-02
13779	ALL	638767.1	3678155	NonCancer	2.24E-05	8.99E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.91E-02

13780	ALL	627767.1	3678255	NonCancer	2.22E-05	8.90E-04	2.05E-03	0.00E+00	2.00E-08	1.58E-03	2.29E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.33E-02
13781	ALL	627867.1	3678255	NonCancer	2.28E-05	9.15E-04	2.11E-03	0.00E+00	2.06E-08	1.62E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.43E-02
13782	ALL	627967.1	3678255	NonCancer	2.33E-05	9.33E-04	2.15E-03	0.00E+00	2.10E-08	1.66E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.50E-02
13783	ALL	628067.1	3678255	NonCancer	2.35E-05	9.40E-04	2.17E-03	0.00E+00	2.12E-08	1.67E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.53E-02
13784	ALL	628167.1	3678255	NonCancer	2.35E-05	9.44E-04	2.18E-03	0.00E+00	2.13E-08	1.68E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.53E-02
13785	ALL	628267.1	3678255	NonCancer	2.33E-05	9.35E-04	2.16E-03	0.00E+00	2.11E-08	1.66E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.54E-02
13786	ALL	628367.1	3678255	NonCancer	2.34E-05	9.38E-04	2.17E-03	0.00E+00	2.11E-08	1.67E-03	2.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.57E-02
13787	ALL	628467.1	3678255	NonCancer	2.32E-05	9.31E-04	2.16E-03	0.00E+00	2.10E-08	1.66E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.56E-02
13788	ALL	628567.1	3678255	NonCancer	2.29E-05	9.20E-04	2.13E-03	0.00E+00	2.07E-08	1.64E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.58E-02
13789	ALL	628667.1	3678255	NonCancer	2.25E-05	9.03E-04	2.10E-03	0.00E+00	2.03E-08	1.62E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.59E-02
13790	ALL	628767.1	3678255	NonCancer	2.24E-05	8.97E-04	2.09E-03	0.00E+00	2.02E-08	1.61E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.58E-02
13791	ALL	628867.1	3678255	NonCancer	2.20E-05	8.83E-04	2.05E-03	0.00E+00	1.99E-08	1.58E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.55E-02
13792	ALL	628967.1	3678255	NonCancer	2.15E-05	8.62E-04	2.01E-03	0.00E+00	1.94E-08	1.55E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.51E-02
13793	ALL	629067.1	3678255	NonCancer	2.08E-05	8.34E-04	1.95E-03	0.00E+00	1.88E-08	1.50E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.45E-02
13794	ALL	629267.1	3678255	NonCancer	1.98E-05	7.94E-04	1.85E-03	0.00E+00	1.79E-08	1.43E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.37E-02
13795	ALL	629367.1	3678255	NonCancer	1.96E-05	7.84E-04	1.83E-03	0.00E+00	1.77E-08	1.41E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.35E-02
13796	ALL	629467.1	3678255	NonCancer	1.93E-05	7.75E-04	1.81E-03	0.00E+00	1.75E-08	1.40E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.36E-02
13797	ALL	629567.1	3678255	NonCancer	1.93E-05	7.74E-04	1.82E-03	0.00E+00	1.74E-08	1.40E-03	2.38E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.41E-02
13798	ALL	629667.1	3678255	NonCancer	1.93E-05	7.72E-04	1.82E-03	0.00E+00	1.74E-08	1.40E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.47E-02
13799	ALL	629767.1	3678255	NonCancer	1.91E-05	7.67E-04	1.81E-03	0.00E+00	1.73E-08	1.40E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.53E-02
13800	ALL	629867.1	3678255	NonCancer	1.90E-05	7.59E-04	1.80E-03	0.00E+00	1.71E-08	1.39E-03	2.56E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.59E-02
13801	ALL	629967.1	3678255	NonCancer	1.89E-05	7.59E-04	1.80E-03	0.00E+00	1.71E-08	1.40E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.65E-02
13802	ALL	630067.1	3678255	NonCancer	1.90E-05	7.63E-04	1.81E-03	0.00E+00	1.72E-08	1.41E-03	2.65E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.68E-02
13803	ALL	630167.1	3678255	NonCancer	1.90E-05	7.60E-04	1.81E-03	0.00E+00	1.71E-08	1.40E-03	2.66E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.69E-02
13804	ALL	630267.1	3678255	NonCancer	1.90E-05	7.63E-04	1.82E-03	0.00E+00	1.72E-08	1.41E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.72E-02
13805	ALL	630367.1	3678255	NonCancer	1.94E-05	7.78E-04	1.86E-03	0.00E+00	1.75E-08	1.44E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.83E-02
13806	ALL	630467.1	3678255	NonCancer	1.96E-05	7.86E-04	1.88E-03	0.00E+00	1.77E-08	1.46E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.91E-02
13807	ALL	630567.1	3678255	NonCancer	1.97E-05	7.87E-04	1.89E-03	0.00E+00	1.77E-08	1.46E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.94E-02
13808	ALL	630667.1	3678255	NonCancer	1.95E-05	7.82E-04	1.87E-03	0.00E+00	1.76E-08	1.46E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.95E-02
13809	ALL	630767.1	3678255	NonCancer	1.97E-05	7.88E-04	1.89E-03	0.00E+00	1.78E-08	1.47E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.02E-02
13810	ALL	630867.1	3678255	NonCancer	1.97E-05	7.88E-04	1.89E-03	0.00E+00	1.78E-08	1.47E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.03E-02
13811	ALL	630967.1	3678255	NonCancer	1.97E-05	7.88E-04	1.90E-03	0.00E+00	1.78E-08	1.47E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.04E-02
13812	ALL	631067.1	3678255	NonCancer	2.00E-05	8.00E-04	1.93E-03	0.00E+00	1.80E-08	1.50E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.12E-02
13813	ALL	631167.1	3678255	NonCancer	2.02E-05	8.07E-04	1.95E-03	0.00E+00	1.82E-08	1.52E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.19E-02
13814	ALL	631267.1	3678255	NonCancer	2.02E-05	8.10E-04	1.95E-03	0.00E+00	1.82E-08	1.52E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.22E-02
13815	ALL	631367.1	3678255	NonCancer	2.02E-05	8.07E-04	1.95E-03	0.00E+00	1.82E-08	1.52E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.22E-02
13816	ALL	631467.1	3678255	NonCancer	2.00E-05	7.99E-04	1.93E-03	0.00E+00	1.80E-08	1.50E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.20E-02
13817	ALL	631567.1	3678255	NonCancer	1.99E-05	7.97E-04	1.93E-03	0.00E+00	1.79E-08	1.50E-03	3.17E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.21E-02
13818	ALL	631667.1	3678255	NonCancer	1.99E-05	7.95E-04	1.92E-03	0.00E+00	1.79E-08	1.50E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.23E-02
13819	ALL	631767.1	3678255	NonCancer	1.96E-05	7.86E-04	1.90E-03	0.00E+00	1.77E-08	1.48E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	3.20E-02
13820	ALL	631867.1	3678255	NonCancer	1.96E-05	7.85E-04	1.90E-03	0.00E+00	1.77E-08	1.48E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	3.24E-02
13821	ALL	631967.1	3678255	NonCancer	1.96E-05	7.84E-04	1.90E-03	0.00E+00	1.77E-08	1.48E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	3.24E-02
13822	ALL	632067.1	3678255	NonCancer	1.95E-05	7.80E-04	1.89E-03	0.00E+00	1.76E-08	1.48E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.23E-02
13823	ALL	632167.1	3678255	NonCancer	1.96E-05	7.83E-04	1.90E-03	0.00E+00	1.76E-08	1.48E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	3.22E-02
13824	ALL	633967.1	3678255	NonCancer	1.97E-05	7.89E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.83E-02
13825	ALL	634067.1	3678255	NonCancer	2.02E-05	8.08E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.95E-02
13826	ALL	634167.1	3678255	NonCancer	2.06E-05	8.25E-04	1.97E-03	0.00E+00	1.86E-08	1.53E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.06E-02
13827	ALL	634267.1	3678255	NonCancer	2.10E-05	8.39E-04	2.01E-03	0.00E+00	1.89E-08	1.56E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.15E-02
13828	ALL	634367.1	3678255	NonCancer	2.13E-05	8.54E-04	2.05E-03	0.00E+00	1.92E-08	1.59E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.24E-02
13829	ALL	634467.1	3678255	NonCancer	2.18E-05	8.72E-04	2.10E-03	0.00E+00	1.96E-08	1.63E-03	3.31E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.35E-02
13830	ALL	634567.1	3678255	NonCancer	2.30E-05	9.22E-04	2.23E-03	0.00E+00	2.08E-08	1.73E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.66E-02
13831	ALL	634667.1	3678255	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.46E-02

13832	ALL	634867.1	3678255	NonCancer	3.37E-05	1.35E-03	3.33E-03	0.00E+00	3.03E-08	2.61E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.29E-02
13833	ALL	634967.1	3678255	NonCancer	3.33E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.58E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.19E-02
13834	ALL	635067.1	3678255	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.00E-02
13835	ALL	635167.1	3678255	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.44E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.72E-02
13836	ALL	635267.1	3678255	NonCancer	3.04E-05	1.21E-03	2.97E-03	0.00E+00	2.74E-08	2.32E-03	5.28E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.35E-02
13837	ALL	635367.1	3678255	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.78E-08	2.36E-03	5.37E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.43E-02
13838	ALL	635467.1	3678255	NonCancer	3.11E-05	1.25E-03	3.05E-03	0.00E+00	2.81E-08	2.38E-03	5.40E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.47E-02
13839	ALL	635567.1	3678255	NonCancer	3.20E-05	1.28E-03	3.13E-03	0.00E+00	2.88E-08	2.45E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.64E-02
13840	ALL	637967.1	3678255	NonCancer	2.25E-05	9.00E-04	2.14E-03	0.00E+00	2.03E-08	1.66E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.13E-02
13841	ALL	638067.1	3678255	NonCancer	2.22E-05	8.88E-04	2.11E-03	0.00E+00	2.00E-08	1.63E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.10E-02
13842	ALL	638167.1	3678255	NonCancer	2.19E-05	8.77E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.07E-02
13843	ALL	638267.1	3678255	NonCancer	2.17E-05	8.69E-04	2.07E-03	0.00E+00	1.96E-08	1.60E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.05E-02
13844	ALL	638367.1	3678255	NonCancer	2.18E-05	8.71E-04	2.07E-03	0.00E+00	1.96E-08	1.60E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.04E-02
13845	ALL	638467.1	3678255	NonCancer	2.18E-05	8.75E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.02E-02
13846	ALL	638567.1	3678255	NonCancer	2.20E-05	8.79E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.99E-02
13847	ALL	638667.1	3678255	NonCancer	2.21E-05	8.86E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.96E-02
13848	ALL	638767.1	3678255	NonCancer	2.22E-05	8.91E-04	2.10E-03	0.00E+00	2.01E-08	1.63E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.93E-02
13849	ALL	629267.1	3678355	NonCancer	1.94E-05	7.79E-04	1.82E-03	0.00E+00	1.75E-08	1.40E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.32E-02
13850	ALL	629367.1	3678355	NonCancer	1.93E-05	7.73E-04	1.80E-03	0.00E+00	1.74E-08	1.39E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.30E-02
13851	ALL	629467.1	3678355	NonCancer	1.92E-05	7.69E-04	1.80E-03	0.00E+00	1.73E-08	1.39E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.32E-02
13852	ALL	629567.1	3678355	NonCancer	1.92E-05	7.69E-04	1.80E-03	0.00E+00	1.73E-08	1.39E-03	2.34E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.37E-02
13853	ALL	629667.1	3678355	NonCancer	1.92E-05	7.68E-04	1.80E-03	0.00E+00	1.73E-08	1.39E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.43E-02
13854	ALL	629767.1	3678355	NonCancer	1.91E-05	7.66E-04	1.80E-03	0.00E+00	1.73E-08	1.40E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.49E-02
13855	ALL	629867.1	3678355	NonCancer	1.90E-05	7.61E-04	1.80E-03	0.00E+00	1.71E-08	1.39E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.55E-02
13856	ALL	629967.1	3678355	NonCancer	1.88E-05	7.52E-04	1.78E-03	0.00E+00	1.69E-08	1.38E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.60E-02
13857	ALL	630067.1	3678355	NonCancer	1.87E-05	7.49E-04	1.78E-03	0.00E+00	1.69E-08	1.38E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.63E-02
13858	ALL	630167.1	3678355	NonCancer	1.87E-05	7.48E-04	1.78E-03	0.00E+00	1.68E-08	1.38E-03	2.60E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.63E-02
13859	ALL	630267.1	3678355	NonCancer	1.87E-05	7.49E-04	1.78E-03	0.00E+00	1.69E-08	1.38E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.66E-02
13860	ALL	630367.1	3678355	NonCancer	1.91E-05	7.64E-04	1.82E-03	0.00E+00	1.72E-08	1.41E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.77E-02
13861	ALL	630467.1	3678355	NonCancer	1.93E-05	7.74E-04	1.85E-03	0.00E+00	1.74E-08	1.44E-03	2.81E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.84E-02
13862	ALL	630567.1	3678355	NonCancer	1.94E-05	7.76E-04	1.86E-03	0.00E+00	1.75E-08	1.44E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.88E-02
13863	ALL	630667.1	3678355	NonCancer	1.93E-05	7.72E-04	1.85E-03	0.00E+00	1.74E-08	1.44E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.88E-02
13864	ALL	630867.1	3678355	NonCancer	1.94E-05	7.78E-04	1.87E-03	0.00E+00	1.75E-08	1.45E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.97E-02
13865	ALL	630967.1	3678355	NonCancer	1.93E-05	7.71E-04	1.85E-03	0.00E+00	1.74E-08	1.44E-03	2.90E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.93E-02
13866	ALL	634867.1	3678355	NonCancer	3.36E-05	1.34E-03	3.32E-03	0.00E+00	3.02E-08	2.60E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.28E-02
13867	ALL	634967.1	3678355	NonCancer	3.33E-05	1.33E-03	3.28E-03	0.00E+00	3.00E-08	2.57E-03	6.12E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.18E-02
13868	ALL	635067.1	3678355	NonCancer	3.26E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.00E-02
13869	ALL	635167.1	3678355	NonCancer	3.19E-05	1.27E-03	3.13E-03	0.00E+00	2.87E-08	2.45E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.78E-02
13870	ALL	635267.1	3678355	NonCancer	3.05E-05	1.22E-03	2.99E-03	0.00E+00	2.75E-08	2.34E-03	5.33E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.40E-02
13871	ALL	635367.1	3678355	NonCancer	3.10E-05	1.24E-03	3.04E-03	0.00E+00	2.79E-08	2.38E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.50E-02
13872	ALL	635467.1	3678355	NonCancer	3.13E-05	1.25E-03	3.06E-03	0.00E+00	2.82E-08	2.39E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.52E-02
13873	ALL	635567.1	3678355	NonCancer	3.18E-05	1.27E-03	3.11E-03	0.00E+00	2.86E-08	2.43E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.61E-02
13874	ALL	637967.1	3678355	NonCancer	2.24E-05	8.96E-04	2.12E-03	0.00E+00	2.02E-08	1.65E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.09E-02
13875	ALL	638067.1	3678355	NonCancer	2.21E-05	8.87E-04	2.10E-03	0.00E+00	2.00E-08	1.63E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.07E-02
13876	ALL	638167.1	3678355	NonCancer	2.19E-05	8.77E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.04E-02
13877	ALL	638267.1	3678355	NonCancer	2.16E-05	8.64E-04	2.05E-03	0.00E+00	1.95E-08	1.59E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.00E-02
13878	ALL	638367.1	3678355	NonCancer	2.14E-05	8.56E-04	2.03E-03	0.00E+00	1.93E-08	1.58E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.98E-02
13879	ALL	638467.1	3678355	NonCancer	2.15E-05	8.62E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.97E-02
13880	ALL	638567.1	3678355	NonCancer	2.16E-05	8.66E-04	2.05E-03	0.00E+00	1.95E-08	1.59E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.96E-02
13881	ALL	638667.1	3678355	NonCancer	2.18E-05	8.72E-04	2.06E-03	0.00E+00	1.96E-08	1.60E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.94E-02
13882	ALL	638767.1	3678355	NonCancer	2.20E-05	8.79E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.92E-02
13883	ALL	638867.1	3678355	NonCancer	2.21E-05	8.86E-04	2.09E-03	0.00E+00	1.99E-08	1.61E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.89E-02

13884	ALL	629267.1	3678455	NonCancer	1.93E-05	7.75E-04	1.81E-03	0.00E+00	1.75E-08	1.39E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.26E-02
13885	ALL	629367.1	3678455	NonCancer	1.90E-05	7.61E-04	1.77E-03	0.00E+00	1.71E-08	1.37E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.26E-02
13886	ALL	629467.1	3678455	NonCancer	1.90E-05	7.60E-04	1.78E-03	0.00E+00	1.71E-08	1.37E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.28E-02
13887	ALL	629567.1	3678455	NonCancer	1.90E-05	7.63E-04	1.79E-03	0.00E+00	1.72E-08	1.38E-03	2.30E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.34E-02
13888	ALL	629667.1	3678455	NonCancer	1.90E-05	7.63E-04	1.79E-03	0.00E+00	1.72E-08	1.38E-03	2.36E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.39E-02
13889	ALL	629767.1	3678455	NonCancer	1.90E-05	7.62E-04	1.79E-03	0.00E+00	1.72E-08	1.39E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.45E-02
13890	ALL	629867.1	3678455	NonCancer	1.90E-05	7.60E-04	1.79E-03	0.00E+00	1.71E-08	1.39E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.51E-02
13891	ALL	629967.1	3678455	NonCancer	1.88E-05	7.53E-04	1.78E-03	0.00E+00	1.70E-08	1.38E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.55E-02
13892	ALL	630067.1	3678455	NonCancer	1.85E-05	7.40E-04	1.76E-03	0.00E+00	1.67E-08	1.36E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.58E-02
13893	ALL	630167.1	3678455	NonCancer	1.83E-05	7.34E-04	1.74E-03	0.00E+00	1.65E-08	1.35E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.58E-02
13894	ALL	630267.1	3678455	NonCancer	1.84E-05	7.37E-04	1.75E-03	0.00E+00	1.66E-08	1.36E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.61E-02
13895	ALL	630367.1	3678455	NonCancer	1.87E-05	7.50E-04	1.79E-03	0.00E+00	1.69E-08	1.39E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.71E-02
13896	ALL	630467.1	3678455	NonCancer	1.90E-05	7.60E-04	1.82E-03	0.00E+00	1.71E-08	1.41E-03	2.75E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.78E-02
13897	ALL	630567.1	3678455	NonCancer	1.91E-05	7.64E-04	1.83E-03	0.00E+00	1.72E-08	1.42E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.82E-02
13898	ALL	630667.1	3678455	NonCancer	1.90E-05	7.61E-04	1.82E-03	0.00E+00	1.71E-08	1.41E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.82E-02
13899	ALL	630867.1	3678455	NonCancer	1.92E-05	7.67E-04	1.84E-03	0.00E+00	1.73E-08	1.43E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.91E-02
13900	ALL	630967.1	3678455	NonCancer	1.90E-05	7.61E-04	1.83E-03	0.00E+00	1.71E-08	1.42E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.88E-02
13901	ALL	631067.1	3678455	NonCancer	1.89E-05	7.58E-04	1.82E-03	0.00E+00	1.71E-08	1.41E-03	2.84E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.87E-02
13902	ALL	631167.1	3678455	NonCancer	1.92E-05	7.71E-04	1.85E-03	0.00E+00	1.74E-08	1.44E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.97E-02
13903	ALL	631267.1	3678455	NonCancer	1.95E-05	7.79E-04	1.88E-03	0.00E+00	1.75E-08	1.46E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	3.04E-02
13904	ALL	631367.1	3678455	NonCancer	1.96E-05	7.83E-04	1.89E-03	0.00E+00	1.76E-08	1.47E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	3.08E-02
13905	ALL	631467.1	3678455	NonCancer	1.95E-05	7.82E-04	1.89E-03	0.00E+00	1.76E-08	1.47E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	3.10E-02
13906	ALL	631567.1	3678455	NonCancer	1.94E-05	7.76E-04	1.87E-03	0.00E+00	1.75E-08	1.46E-03	3.05E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	3.08E-02
13907	ALL	631667.1	3678455	NonCancer	1.93E-05	7.73E-04	1.87E-03	0.00E+00	1.74E-08	1.45E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	3.09E-02
13908	ALL	631767.1	3678455	NonCancer	1.91E-05	7.66E-04	1.85E-03	0.00E+00	1.72E-08	1.44E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	3.08E-02
13909	ALL	631867.1	3678455	NonCancer	1.88E-05	7.53E-04	1.82E-03	0.00E+00	1.70E-08	1.42E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	3.03E-02
13910	ALL	631967.1	3678455	NonCancer	1.90E-05	7.60E-04	1.84E-03	0.00E+00	1.71E-08	1.43E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	3.08E-02
13911	ALL	632067.1	3678455	NonCancer	1.90E-05	7.62E-04	1.85E-03	0.00E+00	1.72E-08	1.44E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	3.11E-02
13912	ALL	632167.1	3678455	NonCancer	1.90E-05	7.60E-04	1.84E-03	0.00E+00	1.71E-08	1.44E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	3.11E-02
13913	ALL	632267.1	3678455	NonCancer	1.90E-05	7.61E-04	1.84E-03	0.00E+00	1.71E-08	1.44E-03	3.06E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	3.09E-02
13914	ALL	634867.1	3678455	NonCancer	3.33E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.57E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.22E-02
13915	ALL	634967.1	3678455	NonCancer	3.31E-05	1.33E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.16E-02
13916	ALL	635067.1	3678455	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.95E-08	2.52E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.03E-02
13917	ALL	635167.1	3678455	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.88E-08	2.46E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.81E-02
13918	ALL	635267.1	3678455	NonCancer	3.06E-05	1.22E-03	3.00E-03	0.00E+00	2.76E-08	2.35E-03	5.38E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.45E-02
13919	ALL	635367.1	3678455	NonCancer	3.11E-05	1.24E-03	3.05E-03	0.00E+00	2.80E-08	2.38E-03	5.47E-02	0.00E+00	5.54E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.54E-02
13920	ALL	635467.1	3678455	NonCancer	3.14E-05	1.26E-03	3.08E-03	0.00E+00	2.83E-08	2.41E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.57E-02
13921	ALL	635567.1	3678455	NonCancer	3.16E-05	1.26E-03	3.09E-03	0.00E+00	2.84E-08	2.42E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.58E-02
13922	ALL	637967.1	3678455	NonCancer	2.21E-05	8.85E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.00E-02
13923	ALL	638067.1	3678455	NonCancer	2.19E-05	8.79E-04	2.08E-03	0.00E+00	1.98E-08	1.61E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.00E-02
13924	ALL	638167.1	3678455	NonCancer	2.18E-05	8.72E-04	2.07E-03	0.00E+00	1.96E-08	1.60E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.99E-02
13925	ALL	638267.1	3678455	NonCancer	2.16E-05	8.63E-04	2.05E-03	0.00E+00	1.94E-08	1.59E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.97E-02
13926	ALL	638367.1	3678455	NonCancer	2.13E-05	8.52E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.94E-02
13927	ALL	638467.1	3678455	NonCancer	2.11E-05	8.44E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.90E-02
13928	ALL	638567.1	3678455	NonCancer	2.12E-05	8.51E-04	2.02E-03	0.00E+00	1.92E-08	1.56E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.90E-02
13929	ALL	638667.1	3678455	NonCancer	2.14E-05	8.57E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.89E-02
13930	ALL	638767.1	3678455	NonCancer	2.16E-05	8.64E-04	2.04E-03	0.00E+00	1.95E-08	1.58E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.88E-02
13931	ALL	638867.1	3678455	NonCancer	2.18E-05	8.72E-04	2.06E-03	0.00E+00	1.96E-08	1.59E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.87E-02
13932	ALL	629267.1	3678555	NonCancer	1.93E-05	7.73E-04	1.80E-03	0.00E+00	1.74E-08	1.39E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.21E-02
13933	ALL	629367.1	3678555	NonCancer	1.88E-05	7.53E-04	1.76E-03	0.00E+00	1.70E-08	1.35E-03	2.18E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.21E-02
13934	ALL	629467.1	3678555	NonCancer	1.87E-05	7.49E-04	1.75E-03	0.00E+00	1.69E-08	1.35E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.24E-02
13935	ALL	629567.1	3678555	NonCancer	1.88E-05	7.55E-04	1.77E-03	0.00E+00	1.70E-08	1.36E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.30E-02

13936	ALL	629667.1	3678555	NonCancer	1.89E-05	7.57E-04	1.78E-03	0.00E+00	1.71E-08	1.37E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.36E-02
13937	ALL	629767.1	3678555	NonCancer	1.89E-05	7.57E-04	1.78E-03	0.00E+00	1.71E-08	1.38E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.41E-02
13938	ALL	629867.1	3678555	NonCancer	1.89E-05	7.56E-04	1.78E-03	0.00E+00	1.70E-08	1.38E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.46E-02
13939	ALL	629967.1	3678555	NonCancer	1.88E-05	7.52E-04	1.78E-03	0.00E+00	1.69E-08	1.37E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.51E-02
13940	ALL	630067.1	3678555	NonCancer	1.85E-05	7.42E-04	1.76E-03	0.00E+00	1.67E-08	1.36E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.53E-02
13941	ALL	630167.1	3678555	NonCancer	1.81E-05	7.25E-04	1.72E-03	0.00E+00	1.63E-08	1.33E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.53E-02
13942	ALL	630267.1	3678555	NonCancer	1.81E-05	7.24E-04	1.72E-03	0.00E+00	1.63E-08	1.33E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.56E-02
13943	ALL	630367.1	3678555	NonCancer	1.84E-05	7.38E-04	1.76E-03	0.00E+00	1.66E-08	1.37E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.66E-02
13944	ALL	630467.1	3678555	NonCancer	1.87E-05	7.47E-04	1.78E-03	0.00E+00	1.68E-08	1.38E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.73E-02
13945	ALL	630567.1	3678555	NonCancer	1.87E-05	7.50E-04	1.79E-03	0.00E+00	1.69E-08	1.39E-03	2.73E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.76E-02
13946	ALL	630667.1	3678555	NonCancer	1.87E-05	7.48E-04	1.79E-03	0.00E+00	1.68E-08	1.39E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.76E-02
13947	ALL	630867.1	3678555	NonCancer	1.89E-05	7.57E-04	1.81E-03	0.00E+00	1.70E-08	1.41E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.85E-02
13948	ALL	630967.1	3678555	NonCancer	1.88E-05	7.52E-04	1.80E-03	0.00E+00	1.69E-08	1.40E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.83E-02
13949	ALL	631067.1	3678555	NonCancer	1.86E-05	7.47E-04	1.79E-03	0.00E+00	1.68E-08	1.39E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.81E-02
13950	ALL	631167.1	3678555	NonCancer	1.87E-05	7.51E-04	1.80E-03	0.00E+00	1.69E-08	1.40E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.85E-02
13951	ALL	631267.1	3678555	NonCancer	1.90E-05	7.61E-04	1.83E-03	0.00E+00	1.71E-08	1.42E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.93E-02
13952	ALL	631367.1	3678555	NonCancer	1.92E-05	7.68E-04	1.85E-03	0.00E+00	1.73E-08	1.44E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.99E-02
13953	ALL	631467.1	3678555	NonCancer	1.92E-05	7.71E-04	1.86E-03	0.00E+00	1.74E-08	1.45E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	3.03E-02
13954	ALL	631567.1	3678555	NonCancer	1.92E-05	7.68E-04	1.85E-03	0.00E+00	1.73E-08	1.44E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	3.04E-02
13955	ALL	631667.1	3678555	NonCancer	1.90E-05	7.62E-04	1.84E-03	0.00E+00	1.72E-08	1.43E-03	2.99E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	3.02E-02
13956	ALL	631767.1	3678555	NonCancer	1.89E-05	7.57E-04	1.83E-03	0.00E+00	1.71E-08	1.42E-03	2.99E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	3.02E-02
13957	ALL	631867.1	3678555	NonCancer	1.85E-05	7.42E-04	1.79E-03	0.00E+00	1.67E-08	1.40E-03	2.93E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.96E-02
13958	ALL	631967.1	3678555	NonCancer	1.86E-05	7.44E-04	1.80E-03	0.00E+00	1.67E-08	1.40E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.98E-02
13959	ALL	632067.1	3678555	NonCancer	1.87E-05	7.49E-04	1.81E-03	0.00E+00	1.69E-08	1.41E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	3.03E-02
13960	ALL	632167.1	3678555	NonCancer	1.88E-05	7.51E-04	1.82E-03	0.00E+00	1.69E-08	1.42E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	3.05E-02
13961	ALL	632267.1	3678555	NonCancer	1.87E-05	7.49E-04	1.81E-03	0.00E+00	1.69E-08	1.41E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	3.05E-02
13962	ALL	634867.1	3678555	NonCancer	3.31E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.11E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.17E-02
13963	ALL	634967.1	3678555	NonCancer	3.30E-05	1.32E-03	3.25E-03	0.00E+00	2.97E-08	2.55E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.13E-02
13964	ALL	635067.1	3678555	NonCancer	3.27E-05	1.31E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.04E-02
13965	ALL	635167.1	3678555	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.84E-02
13966	ALL	635267.1	3678555	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.35E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.48E-02
13967	ALL	635367.1	3678555	NonCancer	3.13E-05	1.25E-03	3.07E-03	0.00E+00	2.82E-08	2.40E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.60E-02
13968	ALL	635467.1	3678555	NonCancer	3.17E-05	1.27E-03	3.11E-03	0.00E+00	2.86E-08	2.43E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.67E-02
13969	ALL	635567.1	3678555	NonCancer	3.17E-05	1.27E-03	3.11E-03	0.00E+00	2.86E-08	2.43E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.64E-02
13970	ALL	637967.1	3678555	NonCancer	2.19E-05	8.76E-04	2.07E-03	0.00E+00	1.97E-08	1.60E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.93E-02
13971	ALL	638067.1	3678555	NonCancer	2.16E-05	8.65E-04	2.05E-03	0.00E+00	1.95E-08	1.58E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.90E-02
13972	ALL	638167.1	3678555	NonCancer	2.15E-05	8.61E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.90E-02
13973	ALL	638267.1	3678555	NonCancer	2.14E-05	8.57E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.91E-02
13974	ALL	638367.1	3678555	NonCancer	2.12E-05	8.49E-04	2.01E-03	0.00E+00	1.91E-08	1.56E-03	2.85E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.90E-02
13975	ALL	638467.1	3678555	NonCancer	2.10E-05	8.39E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.88E-02
13976	ALL	638567.1	3678555	NonCancer	2.09E-05	8.36E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.85E-02
13977	ALL	638667.1	3678555	NonCancer	2.10E-05	8.40E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.78E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.83E-02
13978	ALL	638767.1	3678555	NonCancer	2.11E-05	8.46E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.82E-02
13979	ALL	638867.1	3678555	NonCancer	2.13E-05	8.55E-04	2.02E-03	0.00E+00	1.92E-08	1.56E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.82E-02
13980	ALL	629267.1	3678655	NonCancer	1.92E-05	7.71E-04	1.79E-03	0.00E+00	1.74E-08	1.38E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.17E-02
13981	ALL	629367.1	3678655	NonCancer	1.88E-05	7.54E-04	1.75E-03	0.00E+00	1.70E-08	1.35E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.17E-02
13982	ALL	629467.1	3678655	NonCancer	1.84E-05	7.38E-04	1.72E-03	0.00E+00	1.66E-08	1.33E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.21E-02
13983	ALL	629567.1	3678655	NonCancer	1.86E-05	7.45E-04	1.74E-03	0.00E+00	1.68E-08	1.34E-03	2.23E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.26E-02
13984	ALL	629667.1	3678655	NonCancer	1.87E-05	7.50E-04	1.76E-03	0.00E+00	1.69E-08	1.36E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.32E-02
13985	ALL	629767.1	3678655	NonCancer	1.88E-05	7.52E-04	1.77E-03	0.00E+00	1.69E-08	1.36E-03	2.34E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.37E-02
13986	ALL	629867.1	3678655	NonCancer	1.87E-05	7.51E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.42E-02
13987	ALL	629967.1	3678655	NonCancer	1.87E-05	7.48E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.46E-02

13988	ALL	630067.1	3678655	NonCancer	1.85E-05	7.40E-04	1.75E-03	0.00E+00	1.67E-08	1.36E-03	2.45E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.48E-02
13989	ALL	630167.1	3678655	NonCancer	1.81E-05	7.26E-04	1.72E-03	0.00E+00	1.63E-08	1.33E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.48E-02
13990	ALL	630267.1	3678655	NonCancer	1.79E-05	7.16E-04	1.70E-03	0.00E+00	1.61E-08	1.32E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.51E-02
13991	ALL	630367.1	3678655	NonCancer	1.81E-05	7.25E-04	1.73E-03	0.00E+00	1.63E-08	1.34E-03	2.57E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.60E-02
13992	ALL	630467.1	3678655	NonCancer	1.84E-05	7.35E-04	1.75E-03	0.00E+00	1.66E-08	1.36E-03	2.64E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.67E-02
13993	ALL	630567.1	3678655	NonCancer	1.84E-05	7.39E-04	1.77E-03	0.00E+00	1.66E-08	1.37E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.71E-02
13994	ALL	630667.1	3678655	NonCancer	1.83E-05	7.34E-04	1.76E-03	0.00E+00	1.65E-08	1.36E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.71E-02
13995	ALL	630867.1	3678655	NonCancer	1.87E-05	7.47E-04	1.79E-03	0.00E+00	1.68E-08	1.39E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.80E-02
13996	ALL	630967.1	3678655	NonCancer	1.86E-05	7.43E-04	1.78E-03	0.00E+00	1.67E-08	1.38E-03	2.75E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.78E-02
13997	ALL	631067.1	3678655	NonCancer	1.84E-05	7.37E-04	1.76E-03	0.00E+00	1.66E-08	1.37E-03	2.72E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.75E-02
13998	ALL	631167.1	3678655	NonCancer	1.85E-05	7.40E-04	1.77E-03	0.00E+00	1.67E-08	1.38E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.79E-02
13999	ALL	631267.1	3678655	NonCancer	1.86E-05	7.43E-04	1.78E-03	0.00E+00	1.67E-08	1.39E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.82E-02
14000	ALL	631367.1	3678655	NonCancer	1.88E-05	7.52E-04	1.81E-03	0.00E+00	1.69E-08	1.41E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.90E-02
14001	ALL	631467.1	3678655	NonCancer	1.89E-05	7.57E-04	1.82E-03	0.00E+00	1.71E-08	1.42E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.95E-02
14002	ALL	631567.1	3678655	NonCancer	1.89E-05	7.58E-04	1.83E-03	0.00E+00	1.71E-08	1.42E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.98E-02
14003	ALL	631667.1	3678655	NonCancer	1.88E-05	7.54E-04	1.82E-03	0.00E+00	1.70E-08	1.42E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.98E-02
14004	ALL	631767.1	3678655	NonCancer	1.87E-05	7.48E-04	1.81E-03	0.00E+00	1.69E-08	1.41E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.97E-02
14005	ALL	631867.1	3678655	NonCancer	1.84E-05	7.37E-04	1.78E-03	0.00E+00	1.66E-08	1.38E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.93E-02
14006	ALL	631967.1	3678655	NonCancer	1.82E-05	7.31E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.86E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.89E-02
14007	ALL	632067.1	3678655	NonCancer	1.83E-05	7.34E-04	1.77E-03	0.00E+00	1.65E-08	1.38E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.93E-02
14008	ALL	632167.1	3678655	NonCancer	1.85E-05	7.39E-04	1.79E-03	0.00E+00	1.66E-08	1.39E-03	2.94E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.97E-02
14009	ALL	632267.1	3678655	NonCancer	1.85E-05	7.40E-04	1.79E-03	0.00E+00	1.67E-08	1.39E-03	2.96E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.99E-02
14010	ALL	634867.1	3678655	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	6.06E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.12E-02
14011	ALL	634967.1	3678655	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.10E-02
14012	ALL	635067.1	3678655	NonCancer	3.26E-05	1.30E-03	3.21E-03	0.00E+00	2.94E-08	2.52E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.03E-02
14013	ALL	635167.1	3678655	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.85E-02
14014	ALL	635267.1	3678655	NonCancer	3.07E-05	1.23E-03	3.01E-03	0.00E+00	2.76E-08	2.35E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.49E-02
14015	ALL	635367.1	3678655	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.56E-02	0.00E+00	5.63E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.63E-02
14016	ALL	635467.1	3678655	NonCancer	3.18E-05	1.27E-03	3.12E-03	0.00E+00	2.87E-08	2.44E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.72E-02
14017	ALL	635567.1	3678655	NonCancer	3.19E-05	1.28E-03	3.13E-03	0.00E+00	2.87E-08	2.45E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.70E-02
14018	ALL	637967.1	3678655	NonCancer	2.19E-05	8.78E-04	2.07E-03	0.00E+00	1.98E-08	1.61E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.93E-02
14019	ALL	638067.1	3678655	NonCancer	2.16E-05	8.66E-04	2.05E-03	0.00E+00	1.95E-08	1.58E-03	2.84E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.89E-02
14020	ALL	638167.1	3678655	NonCancer	2.13E-05	8.52E-04	2.01E-03	0.00E+00	1.92E-08	1.56E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.82E-02
14021	ALL	638267.1	3678655	NonCancer	2.11E-05	8.44E-04	1.99E-03	0.00E+00	1.90E-08	1.54E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.81E-02
14022	ALL	638367.1	3678655	NonCancer	2.10E-05	8.40E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.82E-02
14023	ALL	638467.1	3678655	NonCancer	2.08E-05	8.33E-04	1.97E-03	0.00E+00	1.88E-08	1.53E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.82E-02
14024	ALL	638567.1	3678655	NonCancer	2.06E-05	8.25E-04	1.95E-03	0.00E+00	1.86E-08	1.51E-03	2.76E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.81E-02
14025	ALL	638667.1	3678655	NonCancer	2.06E-05	8.27E-04	1.96E-03	0.00E+00	1.86E-08	1.51E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.78E-02
14026	ALL	638767.1	3678655	NonCancer	2.07E-05	8.29E-04	1.96E-03	0.00E+00	1.87E-08	1.51E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.75E-02
14027	ALL	638867.1	3678655	NonCancer	2.08E-05	8.35E-04	1.97E-03	0.00E+00	1.88E-08	1.52E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.75E-02
14028	ALL	629267.1	3678755	NonCancer	1.91E-05	7.66E-04	1.78E-03	0.00E+00	1.73E-08	1.37E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.14E-02
14029	ALL	629367.1	3678755	NonCancer	1.88E-05	7.53E-04	1.75E-03	0.00E+00	1.70E-08	1.35E-03	2.10E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.13E-02
14030	ALL	629467.1	3678755	NonCancer	1.85E-05	7.42E-04	1.73E-03	0.00E+00	1.67E-08	1.33E-03	2.14E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.18E-02
14031	ALL	629567.1	3678755	NonCancer	1.83E-05	7.33E-04	1.72E-03	0.00E+00	1.65E-08	1.32E-03	2.20E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.23E-02
14032	ALL	629667.1	3678755	NonCancer	1.85E-05	7.40E-04	1.73E-03	0.00E+00	1.67E-08	1.34E-03	2.25E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.29E-02
14033	ALL	629767.1	3678755	NonCancer	1.86E-05	7.45E-04	1.75E-03	0.00E+00	1.68E-08	1.35E-03	2.30E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.34E-02
14034	ALL	629867.1	3678755	NonCancer	1.86E-05	7.46E-04	1.75E-03	0.00E+00	1.68E-08	1.36E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.39E-02
14035	ALL	629967.1	3678755	NonCancer	1.85E-05	7.42E-04	1.75E-03	0.00E+00	1.67E-08	1.35E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.42E-02
14036	ALL	630067.1	3678755	NonCancer	1.84E-05	7.37E-04	1.74E-03	0.00E+00	1.66E-08	1.35E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.44E-02
14037	ALL	630167.1	3678755	NonCancer	1.81E-05	7.25E-04	1.71E-03	0.00E+00	1.63E-08	1.33E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.43E-02
14038	ALL	630267.1	3678755	NonCancer	1.79E-05	7.17E-04	1.70E-03	0.00E+00	1.61E-08	1.32E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.47E-02
14039	ALL	630367.1	3678755	NonCancer	1.79E-05	7.18E-04	1.71E-03	0.00E+00	1.62E-08	1.32E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.56E-02

14040	ALL	630467.1	3678755	NonCancer	1.80E-05	7.22E-04	1.72E-03	0.00E+00	1.63E-08	1.34E-03	2.59E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.62E-02
14041	ALL	630567.1	3678755	NonCancer	1.81E-05	7.27E-04	1.74E-03	0.00E+00	1.64E-08	1.35E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.66E-02
14042	ALL	630667.1	3678755	NonCancer	1.81E-05	7.24E-04	1.73E-03	0.00E+00	1.63E-08	1.34E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.66E-02
14043	ALL	630867.1	3678755	NonCancer	1.84E-05	7.37E-04	1.77E-03	0.00E+00	1.66E-08	1.37E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.75E-02
14044	ALL	630967.1	3678755	NonCancer	1.83E-05	7.34E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.74E-02
14045	ALL	631067.1	3678755	NonCancer	1.82E-05	7.28E-04	1.74E-03	0.00E+00	1.64E-08	1.35E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.71E-02
14046	ALL	631167.1	3678755	NonCancer	1.82E-05	7.30E-04	1.75E-03	0.00E+00	1.64E-08	1.36E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.73E-02
14047	ALL	631267.1	3678755	NonCancer	1.83E-05	7.33E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.73E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.76E-02
14048	ALL	631367.1	3678755	NonCancer	1.84E-05	7.35E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.79E-02
14049	ALL	631467.1	3678755	NonCancer	1.85E-05	7.43E-04	1.79E-03	0.00E+00	1.67E-08	1.39E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.86E-02
14050	ALL	631567.1	3678755	NonCancer	1.86E-05	7.46E-04	1.80E-03	0.00E+00	1.68E-08	1.40E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.91E-02
14051	ALL	631667.1	3678755	NonCancer	1.86E-05	7.45E-04	1.80E-03	0.00E+00	1.68E-08	1.40E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.93E-02
14052	ALL	631767.1	3678755	NonCancer	1.85E-05	7.40E-04	1.78E-03	0.00E+00	1.67E-08	1.39E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.92E-02
14053	ALL	631867.1	3678755	NonCancer	1.83E-05	7.31E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.89E-02
14054	ALL	631967.1	3678755	NonCancer	1.80E-05	7.22E-04	1.74E-03	0.00E+00	1.63E-08	1.35E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.84E-02
14055	ALL	632067.1	3678755	NonCancer	1.80E-05	7.21E-04	1.74E-03	0.00E+00	1.62E-08	1.35E-03	2.81E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.84E-02
14056	ALL	632167.1	3678755	NonCancer	1.81E-05	7.25E-04	1.75E-03	0.00E+00	1.63E-08	1.36E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.88E-02
14057	ALL	632267.1	3678755	NonCancer	1.82E-05	7.29E-04	1.76E-03	0.00E+00	1.64E-08	1.37E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.92E-02
14058	ALL	634867.1	3678755	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.07E-02
14059	ALL	634967.1	3678755	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.95E-08	2.53E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.09E-02
14060	ALL	635067.1	3678755	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	5.96E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.02E-02
14061	ALL	635167.1	3678755	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.86E-02
14062	ALL	635267.1	3678755	NonCancer	3.08E-05	1.23E-03	3.02E-03	0.00E+00	2.77E-08	2.36E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.53E-02
14063	ALL	635367.1	3678755	NonCancer	3.14E-05	1.26E-03	3.09E-03	0.00E+00	2.83E-08	2.41E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.67E-02
14064	ALL	635467.1	3678755	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.88E-08	2.46E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.77E-02
14065	ALL	635567.1	3678755	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.89E-08	2.46E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.76E-02
14066	ALL	638067.1	3678755	NonCancer	2.16E-05	8.67E-04	2.05E-03	0.00E+00	1.95E-08	1.58E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.87E-02
14067	ALL	638167.1	3678755	NonCancer	2.14E-05	8.56E-04	2.02E-03	0.00E+00	1.93E-08	1.56E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.84E-02
14068	ALL	638267.1	3678755	NonCancer	2.10E-05	8.43E-04	1.99E-03	0.00E+00	1.90E-08	1.54E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.78E-02
14069	ALL	638367.1	3678755	NonCancer	2.07E-05	8.29E-04	1.96E-03	0.00E+00	1.87E-08	1.51E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.73E-02
14070	ALL	638467.1	3678755	NonCancer	2.05E-05	8.22E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.72E-02
14071	ALL	638567.1	3678755	NonCancer	2.04E-05	8.17E-04	1.93E-03	0.00E+00	1.84E-08	1.49E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.73E-02
14072	ALL	638667.1	3678755	NonCancer	2.03E-05	8.11E-04	1.92E-03	0.00E+00	1.83E-08	1.49E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.73E-02
14073	ALL	638767.1	3678755	NonCancer	2.04E-05	8.17E-04	1.93E-03	0.00E+00	1.84E-08	1.49E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.72E-02
14074	ALL	638867.1	3678755	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.70E-02
14075	ALL	629267.1	3678855	NonCancer	1.89E-05	7.58E-04	1.76E-03	0.00E+00	1.71E-08	1.35E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.10E-02
14076	ALL	629367.1	3678855	NonCancer	1.87E-05	7.49E-04	1.74E-03	0.00E+00	1.69E-08	1.34E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.10E-02
14077	ALL	629467.1	3678855	NonCancer	1.85E-05	7.43E-04	1.73E-03	0.00E+00	1.67E-08	1.33E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.15E-02
14078	ALL	629567.1	3678855	NonCancer	1.83E-05	7.33E-04	1.71E-03	0.00E+00	1.65E-08	1.32E-03	2.17E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.20E-02
14079	ALL	629667.1	3678855	NonCancer	1.82E-05	7.29E-04	1.71E-03	0.00E+00	1.64E-08	1.32E-03	2.22E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.25E-02
14080	ALL	629767.1	3678855	NonCancer	1.84E-05	7.36E-04	1.73E-03	0.00E+00	1.66E-08	1.33E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.30E-02
14081	ALL	629867.1	3678855	NonCancer	1.84E-05	7.39E-04	1.74E-03	0.00E+00	1.66E-08	1.34E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.35E-02
14082	ALL	629967.1	3678855	NonCancer	1.84E-05	7.38E-04	1.74E-03	0.00E+00	1.66E-08	1.34E-03	2.35E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.38E-02
14083	ALL	630067.1	3678855	NonCancer	1.82E-05	7.31E-04	1.72E-03	0.00E+00	1.65E-08	1.33E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.40E-02
14084	ALL	630167.1	3678855	NonCancer	1.80E-05	7.22E-04	1.70E-03	0.00E+00	1.62E-08	1.32E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.39E-02
14085	ALL	630267.1	3678855	NonCancer	1.79E-05	7.16E-04	1.70E-03	0.00E+00	1.61E-08	1.31E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.42E-02
14086	ALL	630367.1	3678855	NonCancer	1.79E-05	7.17E-04	1.70E-03	0.00E+00	1.61E-08	1.32E-03	2.48E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.51E-02
14087	ALL	630467.1	3678855	NonCancer	1.79E-05	7.15E-04	1.71E-03	0.00E+00	1.61E-08	1.32E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.58E-02
14088	ALL	630567.1	3678855	NonCancer	1.79E-05	7.17E-04	1.71E-03	0.00E+00	1.61E-08	1.33E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.61E-02
14089	ALL	630667.1	3678855	NonCancer	1.78E-05	7.15E-04	1.71E-03	0.00E+00	1.61E-08	1.32E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.61E-02
14090	ALL	630867.1	3678855	NonCancer	1.82E-05	7.28E-04	1.74E-03	0.00E+00	1.64E-08	1.35E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.70E-02
14091	ALL	630967.1	3678855	NonCancer	1.81E-05	7.26E-04	1.74E-03	0.00E+00	1.64E-08	1.35E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.69E-02

14092	ALL	631067.1	3678855	NonCancer	1.80E-05	7.20E-04	1.72E-03	0.00E+00	1.62E-08	1.34E-03	2.63E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.66E-02
14093	ALL	631167.1	3678855	NonCancer	1.80E-05	7.21E-04	1.72E-03	0.00E+00	1.62E-08	1.34E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.68E-02
14094	ALL	631267.1	3678855	NonCancer	1.81E-05	7.24E-04	1.73E-03	0.00E+00	1.63E-08	1.35E-03	2.68E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.71E-02
14095	ALL	631367.1	3678855	NonCancer	1.80E-05	7.22E-04	1.73E-03	0.00E+00	1.63E-08	1.34E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.72E-02
14096	ALL	631467.1	3678855	NonCancer	1.81E-05	7.26E-04	1.74E-03	0.00E+00	1.64E-08	1.36E-03	2.73E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.76E-02
14097	ALL	631567.1	3678855	NonCancer	1.83E-05	7.33E-04	1.76E-03	0.00E+00	1.65E-08	1.37E-03	2.79E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.82E-02
14098	ALL	631667.1	3678855	NonCancer	1.84E-05	7.35E-04	1.77E-03	0.00E+00	1.65E-08	1.38E-03	2.83E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.86E-02
14099	ALL	631767.1	3678855	NonCancer	1.83E-05	7.32E-04	1.77E-03	0.00E+00	1.65E-08	1.37E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.88E-02
14100	ALL	631867.1	3678855	NonCancer	1.82E-05	7.27E-04	1.75E-03	0.00E+00	1.64E-08	1.36E-03	2.83E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.86E-02
14101	ALL	631967.1	3678855	NonCancer	1.80E-05	7.20E-04	1.74E-03	0.00E+00	1.62E-08	1.35E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.83E-02
14102	ALL	632067.1	3678855	NonCancer	1.78E-05	7.11E-04	1.71E-03	0.00E+00	1.60E-08	1.33E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.78E-02
14103	ALL	632167.1	3678855	NonCancer	1.78E-05	7.11E-04	1.71E-03	0.00E+00	1.60E-08	1.33E-03	2.76E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.79E-02
14104	ALL	632267.1	3678855	NonCancer	1.79E-05	7.16E-04	1.73E-03	0.00E+00	1.61E-08	1.34E-03	2.80E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.83E-02
14105	ALL	634867.1	3678855	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.01E-02
14106	ALL	634967.1	3678855	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.00E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.07E-02
14107	ALL	635067.1	3678855	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.51E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.01E-02
14108	ALL	635167.1	3678855	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.87E-02
14109	ALL	635267.1	3678855	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.55E-02
14110	ALL	635367.1	3678855	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.42E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.71E-02
14111	ALL	635467.1	3678855	NonCancer	3.21E-05	1.29E-03	3.16E-03	0.00E+00	2.90E-08	2.47E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.84E-02
14112	ALL	635567.1	3678855	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.76E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.82E-02
14113	ALL	638067.1	3678855	NonCancer	2.15E-05	8.60E-04	2.03E-03	0.00E+00	1.94E-08	1.57E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.82E-02
14114	ALL	638167.1	3678855	NonCancer	2.13E-05	8.53E-04	2.01E-03	0.00E+00	1.92E-08	1.56E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.80E-02
14115	ALL	638267.1	3678855	NonCancer	2.11E-05	8.44E-04	1.99E-03	0.00E+00	1.90E-08	1.54E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.77E-02
14116	ALL	638367.1	3678855	NonCancer	2.08E-05	8.32E-04	1.96E-03	0.00E+00	1.87E-08	1.52E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.73E-02
14117	ALL	638467.1	3678855	NonCancer	2.04E-05	8.18E-04	1.93E-03	0.00E+00	1.84E-08	1.49E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.68E-02
14118	ALL	638567.1	3678855	NonCancer	2.01E-05	8.04E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.63E-02
14119	ALL	638667.1	3678855	NonCancer	2.00E-05	8.01E-04	1.89E-03	0.00E+00	1.80E-08	1.46E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.64E-02
14120	ALL	638767.1	3678855	NonCancer	1.99E-05	7.99E-04	1.89E-03	0.00E+00	1.80E-08	1.46E-03	2.61E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.64E-02
14121	ALL	638867.1	3678855	NonCancer	2.01E-05	8.06E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.64E-02
14122	ALL	629267.1	3678955	NonCancer	1.86E-05	7.48E-04	1.73E-03	0.00E+00	1.68E-08	1.33E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.06E-02
14123	ALL	629367.1	3678955	NonCancer	1.85E-05	7.42E-04	1.72E-03	0.00E+00	1.67E-08	1.32E-03	2.02E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.06E-02
14124	ALL	629467.1	3678955	NonCancer	1.85E-05	7.41E-04	1.72E-03	0.00E+00	1.67E-08	1.33E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.12E-02
14125	ALL	629567.1	3678955	NonCancer	1.83E-05	7.35E-04	1.72E-03	0.00E+00	1.66E-08	1.32E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.17E-02
14126	ALL	629667.1	3678955	NonCancer	1.81E-05	7.24E-04	1.70E-03	0.00E+00	1.63E-08	1.31E-03	2.19E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.22E-02
14127	ALL	629767.1	3678955	NonCancer	1.81E-05	7.25E-04	1.70E-03	0.00E+00	1.63E-08	1.31E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.27E-02
14128	ALL	629867.1	3678955	NonCancer	1.82E-05	7.30E-04	1.71E-03	0.00E+00	1.64E-08	1.33E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.31E-02
14129	ALL	629967.1	3678955	NonCancer	1.82E-05	7.31E-04	1.72E-03	0.00E+00	1.65E-08	1.33E-03	2.31E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.34E-02
14130	ALL	630067.1	3678955	NonCancer	1.81E-05	7.26E-04	1.71E-03	0.00E+00	1.64E-08	1.32E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.36E-02
14131	ALL	630167.1	3678955	NonCancer	1.79E-05	7.16E-04	1.69E-03	0.00E+00	1.61E-08	1.31E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.35E-02
14132	ALL	630267.1	3678955	NonCancer	1.78E-05	7.14E-04	1.69E-03	0.00E+00	1.61E-08	1.31E-03	2.35E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.38E-02
14133	ALL	630367.1	3678955	NonCancer	1.79E-05	7.16E-04	1.70E-03	0.00E+00	1.61E-08	1.32E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.47E-02
14134	ALL	630467.1	3678955	NonCancer	1.78E-05	7.13E-04	1.70E-03	0.00E+00	1.61E-08	1.32E-03	2.50E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.53E-02
14135	ALL	630567.1	3678955	NonCancer	1.77E-05	7.09E-04	1.69E-03	0.00E+00	1.60E-08	1.31E-03	2.53E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.56E-02
14136	ALL	630667.1	3678955	NonCancer	1.77E-05	7.07E-04	1.69E-03	0.00E+00	1.59E-08	1.31E-03	2.53E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.56E-02
14137	ALL	630867.1	3678955	NonCancer	1.80E-05	7.19E-04	1.72E-03	0.00E+00	1.62E-08	1.34E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.65E-02
14138	ALL	630967.1	3678955	NonCancer	1.79E-05	7.18E-04	1.72E-03	0.00E+00	1.62E-08	1.33E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.65E-02
14139	ALL	631067.1	3678955	NonCancer	1.78E-05	7.12E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.62E-02
14140	ALL	631167.1	3678955	NonCancer	1.78E-05	7.12E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.63E-02
14141	ALL	631267.1	3678955	NonCancer	1.79E-05	7.15E-04	1.71E-03	0.00E+00	1.61E-08	1.33E-03	2.63E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.66E-02
14142	ALL	631367.1	3678955	NonCancer	1.78E-05	7.14E-04	1.71E-03	0.00E+00	1.61E-08	1.33E-03	2.64E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.67E-02
14143	ALL	631467.1	3678955	NonCancer	1.77E-05	7.09E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.66E-02

14144	ALL	631567.1	3678955	NonCancer	1.79E-05	7.18E-04	1.72E-03	0.00E+00	1.62E-08	1.34E-03	2.70E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.73E-02
14145	ALL	631667.1	3678955	NonCancer	1.80E-05	7.22E-04	1.74E-03	0.00E+00	1.63E-08	1.35E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.79E-02
14146	ALL	631767.1	3678955	NonCancer	1.81E-05	7.23E-04	1.74E-03	0.00E+00	1.63E-08	1.35E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.82E-02
14147	ALL	631867.1	3678955	NonCancer	1.80E-05	7.21E-04	1.74E-03	0.00E+00	1.62E-08	1.35E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.83E-02
14148	ALL	631967.1	3678955	NonCancer	1.79E-05	7.17E-04	1.73E-03	0.00E+00	1.62E-08	1.34E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.81E-02
14149	ALL	632067.1	3678955	NonCancer	1.77E-05	7.10E-04	1.71E-03	0.00E+00	1.60E-08	1.33E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.77E-02
14150	ALL	632167.1	3678955	NonCancer	1.75E-05	7.02E-04	1.69E-03	0.00E+00	1.58E-08	1.32E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.74E-02
14151	ALL	632267.1	3678955	NonCancer	1.75E-05	7.02E-04	1.69E-03	0.00E+00	1.58E-08	1.32E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.75E-02
14152	ALL	634867.1	3678955	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.93E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.99E-02
14153	ALL	634967.1	3678955	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.51E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.03E-02
14154	ALL	635067.1	3678955	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.99E-02
14155	ALL	635167.1	3678955	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.46E-03	5.81E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.87E-02
14156	ALL	635267.1	3678955	NonCancer	3.08E-05	1.23E-03	3.03E-03	0.00E+00	2.78E-08	2.37E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.58E-02
14157	ALL	635367.1	3678955	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.77E-02
14158	ALL	635467.1	3678955	NonCancer	3.24E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.49E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.92E-02
14159	ALL	635567.1	3678955	NonCancer	3.24E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.88E-02
14160	ALL	638067.1	3678955	NonCancer	2.12E-05	8.51E-04	2.00E-03	0.00E+00	1.92E-08	1.55E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.76E-02
14161	ALL	638167.1	3678955	NonCancer	2.11E-05	8.47E-04	1.99E-03	0.00E+00	1.91E-08	1.54E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.75E-02
14162	ALL	638267.1	3678955	NonCancer	2.10E-05	8.40E-04	1.98E-03	0.00E+00	1.89E-08	1.53E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.74E-02
14163	ALL	638367.1	3678955	NonCancer	2.08E-05	8.32E-04	1.96E-03	0.00E+00	1.87E-08	1.52E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.71E-02
14164	ALL	638467.1	3678955	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.68E-02
14165	ALL	638567.1	3678955	NonCancer	2.02E-05	8.09E-04	1.91E-03	0.00E+00	1.82E-08	1.47E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.64E-02
14166	ALL	638667.1	3678955	NonCancer	1.98E-05	7.95E-04	1.87E-03	0.00E+00	1.79E-08	1.45E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.58E-02
14167	ALL	638767.1	3678955	NonCancer	1.95E-05	7.83E-04	1.85E-03	0.00E+00	1.76E-08	1.43E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.55E-02
14168	ALL	629267.1	3679055	NonCancer	1.83E-05	7.34E-04	1.70E-03	0.00E+00	1.65E-08	1.31E-03	1.99E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.03E-02
14169	ALL	629367.1	3679055	NonCancer	1.83E-05	7.34E-04	1.70E-03	0.00E+00	1.65E-08	1.31E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.03E-02
14170	ALL	629467.1	3679055	NonCancer	1.84E-05	7.37E-04	1.71E-03	0.00E+00	1.66E-08	1.32E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.09E-02
14171	ALL	629567.1	3679055	NonCancer	1.83E-05	7.35E-04	1.71E-03	0.00E+00	1.65E-08	1.32E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.15E-02
14172	ALL	629667.1	3679055	NonCancer	1.81E-05	7.27E-04	1.70E-03	0.00E+00	1.64E-08	1.31E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.19E-02
14173	ALL	629767.1	3679055	NonCancer	1.79E-05	7.16E-04	1.68E-03	0.00E+00	1.61E-08	1.30E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.24E-02
14174	ALL	629867.1	3679055	NonCancer	1.79E-05	7.19E-04	1.69E-03	0.00E+00	1.62E-08	1.30E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.28E-02
14175	ALL	629967.1	3679055	NonCancer	1.80E-05	7.22E-04	1.70E-03	0.00E+00	1.63E-08	1.31E-03	2.27E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.31E-02
14176	ALL	630067.1	3679055	NonCancer	1.80E-05	7.19E-04	1.69E-03	0.00E+00	1.62E-08	1.31E-03	2.28E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.32E-02
14177	ALL	630167.1	3679055	NonCancer	1.77E-05	7.11E-04	1.67E-03	0.00E+00	1.60E-08	1.29E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.30E-02
14178	ALL	630267.1	3679055	NonCancer	1.77E-05	7.09E-04	1.67E-03	0.00E+00	1.60E-08	1.30E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.35E-02
14179	ALL	630367.1	3679055	NonCancer	1.78E-05	7.14E-04	1.69E-03	0.00E+00	1.61E-08	1.31E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.43E-02
14180	ALL	630467.1	3679055	NonCancer	1.78E-05	7.13E-04	1.69E-03	0.00E+00	1.61E-08	1.31E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.49E-02
14181	ALL	630567.1	3679055	NonCancer	1.76E-05	7.05E-04	1.68E-03	0.00E+00	1.59E-08	1.30E-03	2.49E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.52E-02
14182	ALL	630667.1	3679055	NonCancer	1.75E-05	7.01E-04	1.67E-03	0.00E+00	1.58E-08	1.30E-03	2.49E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.52E-02
14183	ALL	630867.1	3679055	NonCancer	1.77E-05	7.11E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.57E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.60E-02
14184	ALL	630967.1	3679055	NonCancer	1.77E-05	7.10E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.57E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.60E-02
14185	ALL	631067.1	3679055	NonCancer	1.76E-05	7.05E-04	1.68E-03	0.00E+00	1.59E-08	1.31E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.58E-02
14186	ALL	631167.1	3679055	NonCancer	1.76E-05	7.03E-04	1.68E-03	0.00E+00	1.58E-08	1.30E-03	2.55E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.58E-02
14187	ALL	631267.1	3679055	NonCancer	1.76E-05	7.06E-04	1.69E-03	0.00E+00	1.59E-08	1.31E-03	2.58E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.61E-02
14188	ALL	631367.1	3679055	NonCancer	1.76E-05	7.06E-04	1.69E-03	0.00E+00	1.59E-08	1.31E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.63E-02
14189	ALL	631467.1	3679055	NonCancer	1.75E-05	7.00E-04	1.68E-03	0.00E+00	1.58E-08	1.30E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.61E-02
14190	ALL	631567.1	3679055	NonCancer	1.75E-05	7.02E-04	1.68E-03	0.00E+00	1.58E-08	1.31E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.64E-02
14191	ALL	631667.1	3679055	NonCancer	1.77E-05	7.09E-04	1.70E-03	0.00E+00	1.60E-08	1.32E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.71E-02
14192	ALL	631767.1	3679055	NonCancer	1.78E-05	7.12E-04	1.71E-03	0.00E+00	1.60E-08	1.33E-03	2.72E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.75E-02
14193	ALL	631867.1	3679055	NonCancer	1.78E-05	7.13E-04	1.72E-03	0.00E+00	1.61E-08	1.33E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.78E-02
14194	ALL	631967.1	3679055	NonCancer	1.78E-05	7.12E-04	1.71E-03	0.00E+00	1.60E-08	1.33E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	2.78E-02
14195	ALL	632067.1	3679055	NonCancer	1.77E-05	7.07E-04	1.70E-03	0.00E+00	1.59E-08	1.32E-03	2.72E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.75E-02

14196	ALL	632167.1	3679055	NonCancer	1.75E-05	6.99E-04	1.68E-03	0.00E+00	1.57E-08	1.31E-03	2.68E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.71E-02
14197	ALL	632267.1	3679055	NonCancer	1.73E-05	6.94E-04	1.67E-03	0.00E+00	1.56E-08	1.30E-03	2.66E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.69E-02
14198	ALL	634867.1	3679055	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.47E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.91E-02
14199	ALL	634967.1	3679055	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.48E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.94E-02
14200	ALL	635067.1	3679055	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.48E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.93E-02
14201	ALL	635167.1	3679055	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.83E-02
14202	ALL	635267.1	3679055	NonCancer	3.09E-05	1.24E-03	3.04E-03	0.00E+00	2.79E-08	2.38E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.61E-02
14203	ALL	635367.1	3679055	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.84E-08	2.43E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.74E-02
14204	ALL	635467.1	3679055	NonCancer	3.22E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.48E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.88E-02
14205	ALL	635567.1	3679055	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.44E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.76E-02
14206	ALL	638067.1	3679055	NonCancer	2.11E-05	8.46E-04	1.99E-03	0.00E+00	1.90E-08	1.54E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.72E-02
14207	ALL	638167.1	3679055	NonCancer	2.09E-05	8.37E-04	1.97E-03	0.00E+00	1.88E-08	1.52E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.68E-02
14208	ALL	638267.1	3679055	NonCancer	2.08E-05	8.32E-04	1.96E-03	0.00E+00	1.87E-08	1.51E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.67E-02
14209	ALL	638367.1	3679055	NonCancer	2.06E-05	8.26E-04	1.95E-03	0.00E+00	1.86E-08	1.50E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.66E-02
14210	ALL	638467.1	3679055	NonCancer	2.04E-05	8.19E-04	1.93E-03	0.00E+00	1.84E-08	1.49E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.64E-02
14211	ALL	638567.1	3679055	NonCancer	2.02E-05	8.10E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.62E-02
14212	ALL	638667.1	3679055	NonCancer	1.99E-05	7.99E-04	1.88E-03	0.00E+00	1.80E-08	1.45E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.59E-02
14213	ALL	629267.1	3679155	NonCancer	1.81E-05	7.24E-04	1.68E-03	0.00E+00	1.63E-08	1.29E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.99E-02
14214	ALL	629367.1	3679155	NonCancer	1.80E-05	7.23E-04	1.68E-03	0.00E+00	1.63E-08	1.29E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.01E-02
14215	ALL	629467.1	3679155	NonCancer	1.82E-05	7.30E-04	1.70E-03	0.00E+00	1.64E-08	1.31E-03	2.03E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.07E-02
14216	ALL	629567.1	3679155	NonCancer	1.83E-05	7.32E-04	1.70E-03	0.00E+00	1.65E-08	1.31E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.12E-02
14217	ALL	629667.1	3679155	NonCancer	1.82E-05	7.28E-04	1.70E-03	0.00E+00	1.64E-08	1.31E-03	2.13E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.17E-02
14218	ALL	629767.1	3679155	NonCancer	1.79E-05	7.18E-04	1.68E-03	0.00E+00	1.62E-08	1.30E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.21E-02
14219	ALL	629867.1	3679155	NonCancer	1.77E-05	7.10E-04	1.67E-03	0.00E+00	1.60E-08	1.29E-03	2.21E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.24E-02
14220	ALL	629967.1	3679155	NonCancer	1.77E-05	7.11E-04	1.67E-03	0.00E+00	1.60E-08	1.29E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.27E-02
14221	ALL	630067.1	3679155	NonCancer	1.77E-05	7.11E-04	1.67E-03	0.00E+00	1.60E-08	1.29E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.28E-02
14222	ALL	630167.1	3679155	NonCancer	1.76E-05	7.04E-04	1.66E-03	0.00E+00	1.59E-08	1.28E-03	2.23E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.26E-02
14223	ALL	630267.1	3679155	NonCancer	1.76E-05	7.05E-04	1.66E-03	0.00E+00	1.59E-08	1.29E-03	2.27E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.31E-02
14224	ALL	630367.1	3679155	NonCancer	1.77E-05	7.09E-04	1.68E-03	0.00E+00	1.60E-08	1.30E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.39E-02
14225	ALL	630467.1	3679155	NonCancer	1.77E-05	7.11E-04	1.69E-03	0.00E+00	1.60E-08	1.31E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.45E-02
14226	ALL	630567.1	3679155	NonCancer	1.76E-05	7.05E-04	1.68E-03	0.00E+00	1.59E-08	1.30E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.48E-02
14227	ALL	630667.1	3679155	NonCancer	1.73E-05	6.94E-04	1.65E-03	0.00E+00	1.56E-08	1.28E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.48E-02
14228	ALL	630867.1	3679155	NonCancer	1.75E-05	7.02E-04	1.68E-03	0.00E+00	1.58E-08	1.30E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.56E-02
14229	ALL	630967.1	3679155	NonCancer	1.75E-05	7.02E-04	1.68E-03	0.00E+00	1.58E-08	1.30E-03	2.53E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.56E-02
14230	ALL	631067.1	3679155	NonCancer	1.74E-05	6.97E-04	1.66E-03	0.00E+00	1.57E-08	1.29E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.54E-02
14231	ALL	631167.1	3679155	NonCancer	1.74E-05	6.95E-04	1.66E-03	0.00E+00	1.57E-08	1.29E-03	2.50E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.54E-02
14232	ALL	631267.1	3679155	NonCancer	1.74E-05	6.98E-04	1.67E-03	0.00E+00	1.57E-08	1.29E-03	2.53E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.56E-02
14233	ALL	631367.1	3679155	NonCancer	1.74E-05	6.98E-04	1.67E-03	0.00E+00	1.57E-08	1.30E-03	2.55E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.58E-02
14234	ALL	631467.1	3679155	NonCancer	1.73E-05	6.93E-04	1.66E-03	0.00E+00	1.56E-08	1.29E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.57E-02
14235	ALL	631567.1	3679155	NonCancer	1.71E-05	6.86E-04	1.64E-03	0.00E+00	1.54E-08	1.27E-03	2.51E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.54E-02
14236	ALL	631667.1	3679155	NonCancer	1.74E-05	6.97E-04	1.67E-03	0.00E+00	1.57E-08	1.30E-03	2.60E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.63E-02
14237	ALL	631767.1	3679155	NonCancer	1.76E-05	7.03E-04	1.69E-03	0.00E+00	1.58E-08	1.31E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.70E-02
14238	ALL	631867.1	3679155	NonCancer	1.76E-05	7.03E-04	1.69E-03	0.00E+00	1.58E-08	1.32E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.72E-02
14239	ALL	631967.1	3679155	NonCancer	1.76E-05	7.05E-04	1.70E-03	0.00E+00	1.59E-08	1.32E-03	2.70E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.73E-02
14240	ALL	632067.1	3679155	NonCancer	1.76E-05	7.03E-04	1.69E-03	0.00E+00	1.58E-08	1.32E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	2.73E-02
14241	ALL	632167.1	3679155	NonCancer	1.74E-05	6.98E-04	1.68E-03	0.00E+00	1.57E-08	1.31E-03	2.67E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	2.70E-02
14242	ALL	632267.1	3679155	NonCancer	1.72E-05	6.88E-04	1.66E-03	0.00E+00	1.55E-08	1.29E-03	2.62E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.65E-02
14243	ALL	634867.1	3679155	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.89E-02
14244	ALL	634967.1	3679155	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.94E-02
14245	ALL	635067.1	3679155	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.93E-02
14246	ALL	635167.1	3679155	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.87E-02
14247	ALL	635267.1	3679155	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.39E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.65E-02

14248	ALL	635367.1	3679155	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.86E-08	2.45E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.81E-02
14249	ALL	635467.1	3679155	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.49E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.94E-02
14250	ALL	635567.1	3679155	NonCancer	3.29E-05	1.32E-03	3.24E-03	0.00E+00	2.96E-08	2.54E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.05E-02
14251	ALL	629967.1	3679255	NonCancer	1.75E-05	7.01E-04	1.65E-03	0.00E+00	1.58E-08	1.27E-03	2.20E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.23E-02
14252	ALL	630067.1	3679255	NonCancer	1.75E-05	7.00E-04	1.65E-03	0.00E+00	1.58E-08	1.27E-03	2.21E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.24E-02
14253	ALL	630167.1	3679255	NonCancer	1.74E-05	6.96E-04	1.64E-03	0.00E+00	1.57E-08	1.27E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.23E-02
14254	ALL	630267.1	3679255	NonCancer	1.74E-05	6.99E-04	1.65E-03	0.00E+00	1.57E-08	1.27E-03	2.24E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.27E-02
14255	ALL	630367.1	3679255	NonCancer	1.76E-05	7.04E-04	1.66E-03	0.00E+00	1.59E-08	1.29E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.35E-02
14256	ALL	630467.1	3679255	NonCancer	1.76E-05	7.06E-04	1.67E-03	0.00E+00	1.59E-08	1.30E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.41E-02
14257	ALL	630567.1	3679255	NonCancer	1.76E-05	7.03E-04	1.67E-03	0.00E+00	1.58E-08	1.29E-03	2.41E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.44E-02
14258	ALL	630667.1	3679255	NonCancer	1.73E-05	6.93E-04	1.65E-03	0.00E+00	1.56E-08	1.28E-03	2.41E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.44E-02
14259	ALL	630867.1	3679255	NonCancer	1.73E-05	6.94E-04	1.66E-03	0.00E+00	1.56E-08	1.28E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.52E-02
14260	ALL	630967.1	3679255	NonCancer	1.73E-05	6.94E-04	1.66E-03	0.00E+00	1.56E-08	1.29E-03	2.49E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.52E-02
14261	ALL	631067.1	3679255	NonCancer	1.72E-05	6.89E-04	1.65E-03	0.00E+00	1.55E-08	1.28E-03	2.47E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.50E-02
14262	ALL	631167.1	3679255	NonCancer	1.71E-05	6.87E-04	1.64E-03	0.00E+00	1.55E-08	1.27E-03	2.46E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.49E-02
14263	ALL	631267.1	3679255	NonCancer	1.72E-05	6.89E-04	1.65E-03	0.00E+00	1.55E-08	1.28E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.52E-02
14264	ALL	631367.1	3679255	NonCancer	1.73E-05	6.91E-04	1.65E-03	0.00E+00	1.56E-08	1.28E-03	2.51E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.54E-02
14265	ALL	631467.1	3679255	NonCancer	1.71E-05	6.87E-04	1.64E-03	0.00E+00	1.55E-08	1.27E-03	2.50E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.53E-02
14266	ALL	631567.1	3679255	NonCancer	1.69E-05	6.78E-04	1.62E-03	0.00E+00	1.53E-08	1.26E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.50E-02
14267	ALL	631667.1	3679255	NonCancer	1.71E-05	6.87E-04	1.65E-03	0.00E+00	1.55E-08	1.28E-03	2.54E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.57E-02
14268	ALL	631767.1	3679255	NonCancer	1.73E-05	6.94E-04	1.67E-03	0.00E+00	1.56E-08	1.29E-03	2.61E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.64E-02
14269	ALL	631867.1	3679255	NonCancer	1.74E-05	6.96E-04	1.67E-03	0.00E+00	1.57E-08	1.30E-03	2.64E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.67E-02
14270	ALL	631967.1	3679255	NonCancer	1.74E-05	6.97E-04	1.68E-03	0.00E+00	1.57E-08	1.30E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.68E-02
14271	ALL	632067.1	3679255	NonCancer	1.74E-05	6.97E-04	1.68E-03	0.00E+00	1.57E-08	1.30E-03	2.66E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.69E-02
14272	ALL	632167.1	3679255	NonCancer	1.73E-05	6.94E-04	1.67E-03	0.00E+00	1.56E-08	1.30E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	2.68E-02
14273	ALL	632267.1	3679255	NonCancer	1.72E-05	6.88E-04	1.65E-03	0.00E+00	1.55E-08	1.29E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.65E-02
14274	ALL	634867.1	3679255	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.84E-02
14275	ALL	634967.1	3679255	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.89E-02
14276	ALL	635067.1	3679255	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.88E-02
14277	ALL	635167.1	3679255	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.86E-02
14278	ALL	635267.1	3679255	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.39E-03	5.61E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.67E-02
14279	ALL	635367.1	3679255	NonCancer	3.18E-05	1.27E-03	3.13E-03	0.00E+00	2.87E-08	2.45E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.84E-02
14280	ALL	635467.1	3679255	NonCancer	3.23E-05	1.29E-03	3.18E-03	0.00E+00	2.91E-08	2.49E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.94E-02
14281	ALL	635567.1	3679255	NonCancer	3.29E-05	1.32E-03	3.25E-03	0.00E+00	2.97E-08	2.54E-03	6.01E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.08E-02
14282	ALL	629267.1	3679355	NonCancer	1.78E-05	7.14E-04	1.65E-03	0.00E+00	1.61E-08	1.27E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.93E-02
14283	ALL	629367.1	3679355	NonCancer	1.76E-05	7.08E-04	1.64E-03	0.00E+00	1.59E-08	1.26E-03	1.92E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.96E-02
14284	ALL	629467.1	3679355	NonCancer	1.77E-05	7.09E-04	1.65E-03	0.00E+00	1.60E-08	1.27E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.01E-02
14285	ALL	629567.1	3679355	NonCancer	1.79E-05	7.17E-04	1.67E-03	0.00E+00	1.62E-08	1.29E-03	2.03E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.07E-02
14286	ALL	629667.1	3679355	NonCancer	1.80E-05	7.20E-04	1.68E-03	0.00E+00	1.62E-08	1.29E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.11E-02
14287	ALL	629767.1	3679355	NonCancer	1.79E-05	7.18E-04	1.68E-03	0.00E+00	1.62E-08	1.29E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.15E-02
14288	ALL	629867.1	3679355	NonCancer	1.77E-05	7.09E-04	1.66E-03	0.00E+00	1.60E-08	1.28E-03	2.15E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.18E-02
14289	ALL	630867.1	3679355	NonCancer	1.72E-05	6.87E-04	1.64E-03	0.00E+00	1.55E-08	1.27E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.48E-02
14290	ALL	630967.1	3679355	NonCancer	1.72E-05	6.87E-04	1.64E-03	0.00E+00	1.55E-08	1.27E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.49E-02
14291	ALL	631067.1	3679355	NonCancer	1.70E-05	6.82E-04	1.63E-03	0.00E+00	1.54E-08	1.26E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.46E-02
14292	ALL	631167.1	3679355	NonCancer	1.69E-05	6.79E-04	1.62E-03	0.00E+00	1.53E-08	1.26E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.45E-02
14293	ALL	631267.1	3679355	NonCancer	1.70E-05	6.81E-04	1.62E-03	0.00E+00	1.53E-08	1.26E-03	2.44E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.47E-02
14294	ALL	631367.1	3679355	NonCancer	1.71E-05	6.83E-04	1.63E-03	0.00E+00	1.54E-08	1.27E-03	2.47E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.50E-02
14295	ALL	631467.1	3679355	NonCancer	1.70E-05	6.80E-04	1.63E-03	0.00E+00	1.53E-08	1.26E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.50E-02
14296	ALL	631567.1	3679355	NonCancer	1.68E-05	6.71E-04	1.60E-03	0.00E+00	1.51E-08	1.24E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.46E-02
14297	ALL	631667.1	3679355	NonCancer	1.69E-05	6.76E-04	1.62E-03	0.00E+00	1.52E-08	1.26E-03	2.48E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.51E-02
14298	ALL	631767.1	3679355	NonCancer	1.71E-05	6.84E-04	1.64E-03	0.00E+00	1.54E-08	1.28E-03	2.55E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.58E-02
14299	ALL	631867.1	3679355	NonCancer	1.72E-05	6.89E-04	1.65E-03	0.00E+00	1.55E-08	1.29E-03	2.59E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.62E-02

14300	ALL	631967.1	3679355	NonCancer	1.72E-05	6.87E-04	1.65E-03	0.00E+00	1.55E-08	1.28E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.62E-02
14301	ALL	632067.1	3679355	NonCancer	1.72E-05	6.90E-04	1.66E-03	0.00E+00	1.55E-08	1.29E-03	2.61E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.64E-02
14302	ALL	632167.1	3679355	NonCancer	1.72E-05	6.90E-04	1.66E-03	0.00E+00	1.55E-08	1.29E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	2.65E-02
14303	ALL	632267.1	3679355	NonCancer	1.71E-05	6.85E-04	1.65E-03	0.00E+00	1.54E-08	1.28E-03	2.60E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.63E-02
14304	ALL	634867.1	3679355	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.42E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.79E-02
14305	ALL	634967.1	3679355	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.86E-02
14306	ALL	635067.1	3679355	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.86E-02
14307	ALL	635167.1	3679355	NonCancer	3.17E-05	1.27E-03	3.12E-03	0.00E+00	2.85E-08	2.45E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.85E-02
14308	ALL	635267.1	3679355	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.40E-03	5.64E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.71E-02
14309	ALL	635367.1	3679355	NonCancer	3.19E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.86E-02
14310	ALL	635467.1	3679355	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.49E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	5.96E-02
14311	ALL	635567.1	3679355	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.11E-02
14312	ALL	629267.1	3679455	NonCancer	1.77E-05	7.08E-04	1.64E-03	0.00E+00	1.59E-08	1.26E-03	1.86E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.90E-02
14313	ALL	629367.1	3679455	NonCancer	1.75E-05	7.03E-04	1.63E-03	0.00E+00	1.58E-08	1.25E-03	1.90E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.94E-02
14314	ALL	629467.1	3679455	NonCancer	1.75E-05	7.02E-04	1.63E-03	0.00E+00	1.58E-08	1.26E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.99E-02
14315	ALL	629567.1	3679455	NonCancer	1.76E-05	7.06E-04	1.64E-03	0.00E+00	1.59E-08	1.27E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.04E-02
14316	ALL	629667.1	3679455	NonCancer	1.78E-05	7.13E-04	1.66E-03	0.00E+00	1.61E-08	1.28E-03	2.05E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.09E-02
14317	ALL	629767.1	3679455	NonCancer	1.78E-05	7.14E-04	1.67E-03	0.00E+00	1.61E-08	1.28E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.13E-02
14318	ALL	629867.1	3679455	NonCancer	1.77E-05	7.09E-04	1.66E-03	0.00E+00	1.60E-08	1.28E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.15E-02
14319	ALL	629967.1	3679455	NonCancer	1.74E-05	6.97E-04	1.63E-03	0.00E+00	1.57E-08	1.26E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.17E-02
14320	ALL	630067.1	3679455	NonCancer	1.70E-05	6.82E-04	1.60E-03	0.00E+00	1.53E-08	1.24E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.17E-02
14321	ALL	630167.1	3679455	NonCancer	1.68E-05	6.75E-04	1.59E-03	0.00E+00	1.52E-08	1.23E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.15E-02
14322	ALL	630267.1	3679455	NonCancer	1.70E-05	6.82E-04	1.61E-03	0.00E+00	1.54E-08	1.24E-03	2.17E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.20E-02
14323	ALL	630367.1	3679455	NonCancer	1.73E-05	6.92E-04	1.63E-03	0.00E+00	1.56E-08	1.26E-03	2.24E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.28E-02
14324	ALL	630467.1	3679455	NonCancer	1.74E-05	6.96E-04	1.65E-03	0.00E+00	1.57E-08	1.27E-03	2.30E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.33E-02
14325	ALL	630567.1	3679455	NonCancer	1.73E-05	6.94E-04	1.64E-03	0.00E+00	1.56E-08	1.27E-03	2.33E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.36E-02
14326	ALL	630667.1	3679455	NonCancer	1.72E-05	6.88E-04	1.63E-03	0.00E+00	1.55E-08	1.26E-03	2.33E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.37E-02
14327	ALL	630767.1	3679455	NonCancer	1.71E-05	6.83E-04	1.62E-03	0.00E+00	1.54E-08	1.26E-03	2.36E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.39E-02
14328	ALL	630867.1	3679455	NonCancer	1.70E-05	6.81E-04	1.62E-03	0.00E+00	1.53E-08	1.26E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.44E-02
14329	ALL	630967.1	3679455	NonCancer	1.70E-05	6.80E-04	1.62E-03	0.00E+00	1.53E-08	1.26E-03	2.42E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.45E-02
14330	ALL	631067.1	3679455	NonCancer	1.69E-05	6.76E-04	1.61E-03	0.00E+00	1.52E-08	1.25E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.43E-02
14331	ALL	631167.1	3679455	NonCancer	1.68E-05	6.72E-04	1.60E-03	0.00E+00	1.51E-08	1.24E-03	2.38E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.41E-02
14332	ALL	631267.1	3679455	NonCancer	1.68E-05	6.74E-04	1.61E-03	0.00E+00	1.52E-08	1.25E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.43E-02
14333	ALL	631367.1	3679455	NonCancer	1.69E-05	6.76E-04	1.61E-03	0.00E+00	1.52E-08	1.25E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.46E-02
14334	ALL	631467.1	3679455	NonCancer	1.68E-05	6.74E-04	1.61E-03	0.00E+00	1.52E-08	1.25E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.46E-02
14335	ALL	631567.1	3679455	NonCancer	1.66E-05	6.66E-04	1.59E-03	0.00E+00	1.50E-08	1.23E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.43E-02
14336	ALL	631667.1	3679455	NonCancer	1.66E-05	6.66E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.45E-02
14337	ALL	631767.1	3679455	NonCancer	1.69E-05	6.75E-04	1.62E-03	0.00E+00	1.52E-08	1.26E-03	2.50E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.53E-02
14338	ALL	631867.1	3679455	NonCancer	1.70E-05	6.82E-04	1.63E-03	0.00E+00	1.54E-08	1.27E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.58E-02
14339	ALL	631967.1	3679455	NonCancer	1.70E-05	6.82E-04	1.64E-03	0.00E+00	1.54E-08	1.27E-03	2.55E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.58E-02
14340	ALL	632067.1	3679455	NonCancer	1.70E-05	6.81E-04	1.63E-03	0.00E+00	1.53E-08	1.27E-03	2.55E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.58E-02
14341	ALL	632167.1	3679455	NonCancer	1.71E-05	6.83E-04	1.64E-03	0.00E+00	1.54E-08	1.27E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	2.61E-02
14342	ALL	632267.1	3679455	NonCancer	1.70E-05	6.81E-04	1.64E-03	0.00E+00	1.53E-08	1.27E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.61E-02
14343	ALL	634867.1	3679455	NonCancer	3.11E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.40E-03	5.66E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.72E-02
14344	ALL	634967.1	3679455	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.84E-02
14345	ALL	635067.1	3679455	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.84E-02
14346	ALL	635167.1	3679455	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.83E-02
14347	ALL	635267.1	3679455	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.75E-02
14348	ALL	635367.1	3679455	NonCancer	3.20E-05	1.28E-03	3.15E-03	0.00E+00	2.88E-08	2.47E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.90E-02
14349	ALL	635467.1	3679455	NonCancer	3.24E-05	1.30E-03	3.19E-03	0.00E+00	2.92E-08	2.50E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.99E-02
14350	ALL	635567.1	3679455	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.13E-02
14351	ALL	629267.1	3679555	NonCancer	1.74E-05	6.99E-04	1.62E-03	0.00E+00	1.58E-08	1.24E-03	1.83E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.87E-02

14352	ALL	629367.1	3679555	NonCancer	1.75E-05	7.00E-04	1.62E-03	0.00E+00	1.58E-08	1.25E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.91E-02
14353	ALL	629467.1	3679555	NonCancer	1.74E-05	6.99E-04	1.62E-03	0.00E+00	1.57E-08	1.25E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.97E-02
14354	ALL	629567.1	3679555	NonCancer	1.74E-05	6.96E-04	1.62E-03	0.00E+00	1.57E-08	1.25E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.02E-02
14355	ALL	629667.1	3679555	NonCancer	1.75E-05	7.03E-04	1.64E-03	0.00E+00	1.58E-08	1.26E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.06E-02
14356	ALL	629767.1	3679555	NonCancer	1.76E-05	7.07E-04	1.65E-03	0.00E+00	1.59E-08	1.27E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.10E-02
14357	ALL	629867.1	3679555	NonCancer	1.76E-05	7.05E-04	1.65E-03	0.00E+00	1.59E-08	1.27E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.13E-02
14358	ALL	629967.1	3679555	NonCancer	1.74E-05	6.97E-04	1.63E-03	0.00E+00	1.57E-08	1.26E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.14E-02
14359	ALL	630067.1	3679555	NonCancer	1.70E-05	6.82E-04	1.60E-03	0.00E+00	1.54E-08	1.24E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.14E-02
14360	ALL	630167.1	3679555	NonCancer	1.67E-05	6.68E-04	1.57E-03	0.00E+00	1.50E-08	1.21E-03	2.09E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.12E-02
14361	ALL	630267.1	3679555	NonCancer	1.67E-05	6.71E-04	1.58E-03	0.00E+00	1.51E-08	1.22E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.17E-02
14362	ALL	630367.1	3679555	NonCancer	1.70E-05	6.82E-04	1.61E-03	0.00E+00	1.54E-08	1.25E-03	2.21E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.24E-02
14363	ALL	630467.1	3679555	NonCancer	1.72E-05	6.89E-04	1.63E-03	0.00E+00	1.55E-08	1.26E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.30E-02
14364	ALL	630567.1	3679555	NonCancer	1.72E-05	6.90E-04	1.63E-03	0.00E+00	1.55E-08	1.26E-03	2.30E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.33E-02
14365	ALL	630667.1	3679555	NonCancer	1.70E-05	6.83E-04	1.62E-03	0.00E+00	1.54E-08	1.25E-03	2.30E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.33E-02
14366	ALL	630767.1	3679555	NonCancer	1.70E-05	6.79E-04	1.61E-03	0.00E+00	1.53E-08	1.25E-03	2.32E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.35E-02
14367	ALL	630867.1	3679555	NonCancer	1.69E-05	6.79E-04	1.61E-03	0.00E+00	1.53E-08	1.25E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.40E-02
14368	ALL	630967.1	3679555	NonCancer	1.68E-05	6.73E-04	1.60E-03	0.00E+00	1.52E-08	1.24E-03	2.38E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.41E-02
14369	ALL	631067.1	3679555	NonCancer	1.67E-05	6.69E-04	1.59E-03	0.00E+00	1.51E-08	1.24E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.40E-02
14370	ALL	631167.1	3679555	NonCancer	1.66E-05	6.65E-04	1.58E-03	0.00E+00	1.50E-08	1.23E-03	2.34E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.38E-02
14371	ALL	631267.1	3679555	NonCancer	1.66E-05	6.67E-04	1.59E-03	0.00E+00	1.50E-08	1.23E-03	2.36E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.39E-02
14372	ALL	631367.1	3679555	NonCancer	1.67E-05	6.69E-04	1.60E-03	0.00E+00	1.51E-08	1.24E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.42E-02
14373	ALL	631467.1	3679555	NonCancer	1.67E-05	6.67E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.43E-02
14374	ALL	631567.1	3679555	NonCancer	1.65E-05	6.60E-04	1.58E-03	0.00E+00	1.49E-08	1.22E-03	2.36E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.40E-02
14375	ALL	631667.1	3679555	NonCancer	1.64E-05	6.56E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.39E-02
14376	ALL	631767.1	3679555	NonCancer	1.66E-05	6.66E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.44E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.47E-02
14377	ALL	631867.1	3679555	NonCancer	1.68E-05	6.74E-04	1.62E-03	0.00E+00	1.52E-08	1.25E-03	2.50E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.53E-02
14378	ALL	631967.1	3679555	NonCancer	1.69E-05	6.76E-04	1.62E-03	0.00E+00	1.52E-08	1.26E-03	2.51E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.54E-02
14379	ALL	632067.1	3679555	NonCancer	1.67E-05	6.70E-04	1.61E-03	0.00E+00	1.51E-08	1.25E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.52E-02
14380	ALL	632167.1	3679555	NonCancer	1.69E-05	6.75E-04	1.62E-03	0.00E+00	1.52E-08	1.26E-03	2.52E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.55E-02
14381	ALL	632267.1	3679555	NonCancer	1.69E-05	6.76E-04	1.62E-03	0.00E+00	1.52E-08	1.26E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.57E-02
14382	ALL	634867.1	3679555	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.39E-03	5.63E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.69E-02
14383	ALL	634967.1	3679555	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.77E-02
14384	ALL	635067.1	3679555	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.78E-02
14385	ALL	635167.1	3679555	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.43E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.81E-02
14386	ALL	635267.1	3679555	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.75E-02
14387	ALL	635367.1	3679555	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.92E-02
14388	ALL	635467.1	3679555	NonCancer	3.24E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	5.99E-02
14389	ALL	635567.1	3679555	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.98E-08	2.55E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.15E-02
14390	ALL	629267.1	3679655	NonCancer	1.72E-05	6.88E-04	1.59E-03	0.00E+00	1.55E-08	1.22E-03	1.80E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.84E-02
14391	ALL	629367.1	3679655	NonCancer	1.73E-05	6.95E-04	1.61E-03	0.00E+00	1.57E-08	1.24E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.89E-02
14392	ALL	629467.1	3679655	NonCancer	1.73E-05	6.95E-04	1.61E-03	0.00E+00	1.56E-08	1.24E-03	1.91E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.95E-02
14393	ALL	629567.1	3679655	NonCancer	1.73E-05	6.93E-04	1.61E-03	0.00E+00	1.56E-08	1.24E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.99E-02
14394	ALL	629667.1	3679655	NonCancer	1.72E-05	6.91E-04	1.61E-03	0.00E+00	1.56E-08	1.24E-03	2.00E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.04E-02
14395	ALL	629767.1	3679655	NonCancer	1.74E-05	6.98E-04	1.63E-03	0.00E+00	1.57E-08	1.26E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.07E-02
14396	ALL	629867.1	3679655	NonCancer	1.74E-05	6.99E-04	1.63E-03	0.00E+00	1.57E-08	1.26E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.10E-02
14397	ALL	629967.1	3679655	NonCancer	1.73E-05	6.94E-04	1.62E-03	0.00E+00	1.56E-08	1.25E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.11E-02
14398	ALL	630067.1	3679655	NonCancer	1.70E-05	6.83E-04	1.60E-03	0.00E+00	1.54E-08	1.23E-03	2.07E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.11E-02
14399	ALL	630167.1	3679655	NonCancer	1.66E-05	6.64E-04	1.56E-03	0.00E+00	1.50E-08	1.20E-03	2.05E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.09E-02
14400	ALL	630267.1	3679655	NonCancer	1.66E-05	6.65E-04	1.56E-03	0.00E+00	1.50E-08	1.21E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.14E-02
14401	ALL	630367.1	3679655	NonCancer	1.68E-05	6.71E-04	1.58E-03	0.00E+00	1.51E-08	1.23E-03	2.18E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.21E-02
14402	ALL	630467.1	3679655	NonCancer	1.70E-05	6.80E-04	1.61E-03	0.00E+00	1.53E-08	1.24E-03	2.23E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.26E-02
14403	ALL	630567.1	3679655	NonCancer	1.70E-05	6.83E-04	1.62E-03	0.00E+00	1.54E-08	1.25E-03	2.26E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.29E-02

14404	ALL	630667.1	3679655	NonCancer	1.69E-05	6.79E-04	1.61E-03	0.00E+00	1.53E-08	1.24E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.30E-02
14405	ALL	630767.1	3679655	NonCancer	1.68E-05	6.74E-04	1.60E-03	0.00E+00	1.52E-08	1.24E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.31E-02
14406	ALL	630867.1	3679655	NonCancer	1.69E-05	6.75E-04	1.60E-03	0.00E+00	1.52E-08	1.24E-03	2.33E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.36E-02
14407	ALL	630967.1	3679655	NonCancer	1.67E-05	6.70E-04	1.59E-03	0.00E+00	1.51E-08	1.24E-03	2.34E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.38E-02
14408	ALL	631067.1	3679655	NonCancer	1.66E-05	6.63E-04	1.58E-03	0.00E+00	1.49E-08	1.22E-03	2.33E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.36E-02
14409	ALL	631167.1	3679655	NonCancer	1.65E-05	6.59E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.35E-02
14410	ALL	631267.1	3679655	NonCancer	1.65E-05	6.60E-04	1.57E-03	0.00E+00	1.49E-08	1.22E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.36E-02
14411	ALL	631367.1	3679655	NonCancer	1.65E-05	6.62E-04	1.58E-03	0.00E+00	1.49E-08	1.22E-03	2.35E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.38E-02
14412	ALL	631467.1	3679655	NonCancer	1.65E-05	6.61E-04	1.58E-03	0.00E+00	1.49E-08	1.22E-03	2.36E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.39E-02
14413	ALL	631567.1	3679655	NonCancer	1.64E-05	6.55E-04	1.56E-03	0.00E+00	1.48E-08	1.21E-03	2.34E-02	0.00E+00	2.37E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.37E-02
14414	ALL	631667.1	3679655	NonCancer	1.62E-05	6.47E-04	1.54E-03	0.00E+00	1.46E-08	1.20E-03	2.31E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.34E-02
14415	ALL	631767.1	3679655	NonCancer	1.64E-05	6.57E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.42E-02
14416	ALL	631867.1	3679655	NonCancer	1.66E-05	6.66E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.45E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.48E-02
14417	ALL	631967.1	3679655	NonCancer	1.67E-05	6.70E-04	1.60E-03	0.00E+00	1.51E-08	1.25E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.51E-02
14418	ALL	632067.1	3679655	NonCancer	1.66E-05	6.66E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.49E-02
14419	ALL	632167.1	3679655	NonCancer	1.66E-05	6.65E-04	1.59E-03	0.00E+00	1.50E-08	1.24E-03	2.46E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.49E-02
14420	ALL	632267.1	3679655	NonCancer	1.67E-05	6.69E-04	1.60E-03	0.00E+00	1.51E-08	1.25E-03	2.49E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.52E-02
14421	ALL	634867.1	3679655	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.76E-08	2.36E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.61E-02
14422	ALL	634967.1	3679655	NonCancer	3.13E-05	1.25E-03	3.08E-03	0.00E+00	2.82E-08	2.41E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.77E-02
14423	ALL	635067.1	3679655	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.78E-02
14424	ALL	635167.1	3679655	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.78E-02
14425	ALL	635267.1	3679655	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.79E-02
14426	ALL	635367.1	3679655	NonCancer	3.21E-05	1.28E-03	3.16E-03	0.00E+00	2.89E-08	2.48E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.94E-02
14427	ALL	635467.1	3679655	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.51E-03	5.96E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.03E-02
14428	ALL	635567.1	3679655	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.15E-02
14429	ALL	629267.1	3679755	NonCancer	1.69E-05	6.76E-04	1.56E-03	0.00E+00	1.52E-08	1.20E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.81E-02
14430	ALL	629367.1	3679755	NonCancer	1.71E-05	6.87E-04	1.59E-03	0.00E+00	1.55E-08	1.22E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.87E-02
14431	ALL	629467.1	3679755	NonCancer	1.72E-05	6.91E-04	1.60E-03	0.00E+00	1.56E-08	1.23E-03	1.89E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.93E-02
14432	ALL	629567.1	3679755	NonCancer	1.72E-05	6.88E-04	1.60E-03	0.00E+00	1.55E-08	1.23E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.97E-02
14433	ALL	629667.1	3679755	NonCancer	1.71E-05	6.87E-04	1.60E-03	0.00E+00	1.55E-08	1.23E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.01E-02
14434	ALL	629767.1	3679755	NonCancer	1.71E-05	6.87E-04	1.60E-03	0.00E+00	1.55E-08	1.24E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.04E-02
14435	ALL	629867.1	3679755	NonCancer	1.72E-05	6.91E-04	1.61E-03	0.00E+00	1.56E-08	1.25E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	2.07E-02
14436	ALL	629967.1	3679755	NonCancer	1.72E-05	6.89E-04	1.61E-03	0.00E+00	1.55E-08	1.24E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.08E-02
14437	ALL	630067.1	3679755	NonCancer	1.70E-05	6.81E-04	1.59E-03	0.00E+00	1.53E-08	1.23E-03	2.04E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.08E-02
14438	ALL	630167.1	3679755	NonCancer	1.66E-05	6.65E-04	1.56E-03	0.00E+00	1.50E-08	1.20E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.06E-02
14439	ALL	630267.1	3679755	NonCancer	1.64E-05	6.58E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.11E-02
14440	ALL	630367.1	3679755	NonCancer	1.66E-05	6.65E-04	1.57E-03	0.00E+00	1.50E-08	1.21E-03	2.14E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.18E-02
14441	ALL	630467.1	3679755	NonCancer	1.67E-05	6.69E-04	1.58E-03	0.00E+00	1.51E-08	1.22E-03	2.20E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.23E-02
14442	ALL	630567.1	3679755	NonCancer	1.68E-05	6.74E-04	1.59E-03	0.00E+00	1.52E-08	1.23E-03	2.23E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.26E-02
14443	ALL	630667.1	3679755	NonCancer	1.68E-05	6.73E-04	1.59E-03	0.00E+00	1.52E-08	1.23E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.27E-02
14444	ALL	630767.1	3679755	NonCancer	1.67E-05	6.70E-04	1.59E-03	0.00E+00	1.51E-08	1.23E-03	2.25E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.28E-02
14445	ALL	630867.1	3679755	NonCancer	1.67E-05	6.70E-04	1.59E-03	0.00E+00	1.51E-08	1.23E-03	2.29E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.32E-02
14446	ALL	630967.1	3679755	NonCancer	1.67E-05	6.67E-04	1.59E-03	0.00E+00	1.50E-08	1.23E-03	2.31E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.34E-02
14447	ALL	631067.1	3679755	NonCancer	1.64E-05	6.57E-04	1.56E-03	0.00E+00	1.48E-08	1.21E-03	2.30E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.33E-02
14448	ALL	631167.1	3679755	NonCancer	1.63E-05	6.53E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.31E-02
14449	ALL	631267.1	3679755	NonCancer	1.63E-05	6.53E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.29E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.32E-02
14450	ALL	631367.1	3679755	NonCancer	1.63E-05	6.54E-04	1.56E-03	0.00E+00	1.47E-08	1.21E-03	2.31E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.34E-02
14451	ALL	631467.1	3679755	NonCancer	1.64E-05	6.55E-04	1.56E-03	0.00E+00	1.47E-08	1.21E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.36E-02
14452	ALL	631567.1	3679755	NonCancer	1.62E-05	6.50E-04	1.55E-03	0.00E+00	1.46E-08	1.20E-03	2.31E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.34E-02
14453	ALL	631667.1	3679755	NonCancer	1.60E-05	6.39E-04	1.52E-03	0.00E+00	1.44E-08	1.18E-03	2.26E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.29E-02
14454	ALL	631767.1	3679755	NonCancer	1.62E-05	6.48E-04	1.55E-03	0.00E+00	1.46E-08	1.20E-03	2.33E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.36E-02
14455	ALL	631867.1	3679755	NonCancer	1.64E-05	6.58E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.43E-02

14456	ALL	631967.1	3679755	NonCancer	1.66E-05	6.63E-04	1.59E-03	0.00E+00	1.49E-08	1.23E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	2.47E-02
14457	ALL	632067.1	3679755	NonCancer	1.65E-05	6.61E-04	1.58E-03	0.00E+00	1.49E-08	1.23E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.46E-02
14458	ALL	632167.1	3679755	NonCancer	1.63E-05	6.54E-04	1.57E-03	0.00E+00	1.47E-08	1.22E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.42E-02
14459	ALL	632267.1	3679755	NonCancer	1.65E-05	6.60E-04	1.58E-03	0.00E+00	1.49E-08	1.23E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.47E-02
14460	ALL	634867.1	3679755	NonCancer	3.06E-05	1.22E-03	3.02E-03	0.00E+00	2.76E-08	2.36E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.60E-02
14461	ALL	634967.1	3679755	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.43E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.83E-02
14462	ALL	635067.1	3679755	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.81E-02
14463	ALL	635167.1	3679755	NonCancer	3.15E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.81E-02
14464	ALL	635267.1	3679755	NonCancer	3.16E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.83E-02
14465	ALL	635367.1	3679755	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.96E-02
14466	ALL	635467.1	3679755	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	5.99E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.05E-02
14467	ALL	635567.1	3679755	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.98E-08	2.56E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.17E-02
14468	ALL	629267.1	3679855	NonCancer	1.65E-05	6.62E-04	1.53E-03	0.00E+00	1.49E-08	1.18E-03	1.76E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.79E-02
14469	ALL	629367.1	3679855	NonCancer	1.69E-05	6.77E-04	1.57E-03	0.00E+00	1.52E-08	1.21E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.85E-02
14470	ALL	629467.1	3679855	NonCancer	1.71E-05	6.85E-04	1.59E-03	0.00E+00	1.54E-08	1.22E-03	1.87E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.91E-02
14471	ALL	629567.1	3679855	NonCancer	1.71E-05	6.85E-04	1.59E-03	0.00E+00	1.54E-08	1.23E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.95E-02
14472	ALL	629667.1	3679855	NonCancer	1.70E-05	6.83E-04	1.59E-03	0.00E+00	1.54E-08	1.23E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.99E-02
14473	ALL	629767.1	3679855	NonCancer	1.69E-05	6.78E-04	1.58E-03	0.00E+00	1.53E-08	1.22E-03	1.99E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.02E-02
14474	ALL	629867.1	3679855	NonCancer	1.70E-05	6.81E-04	1.59E-03	0.00E+00	1.53E-08	1.23E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.04E-02
14475	ALL	629967.1	3679855	NonCancer	1.70E-05	6.82E-04	1.59E-03	0.00E+00	1.54E-08	1.23E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.05E-02
14476	ALL	630067.1	3679855	NonCancer	1.69E-05	6.76E-04	1.58E-03	0.00E+00	1.52E-08	1.22E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.05E-02
14477	ALL	630167.1	3679855	NonCancer	1.66E-05	6.64E-04	1.56E-03	0.00E+00	1.50E-08	1.20E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.03E-02
14478	ALL	630267.1	3679855	NonCancer	1.65E-05	6.60E-04	1.55E-03	0.00E+00	1.49E-08	1.20E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.08E-02
14479	ALL	630367.1	3679855	NonCancer	1.64E-05	6.57E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.15E-02
14480	ALL	630467.1	3679855	NonCancer	1.65E-05	6.62E-04	1.56E-03	0.00E+00	1.49E-08	1.21E-03	2.16E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.20E-02
14481	ALL	630567.1	3679855	NonCancer	1.66E-05	6.64E-04	1.57E-03	0.00E+00	1.50E-08	1.22E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.23E-02
14482	ALL	630667.1	3679855	NonCancer	1.66E-05	6.65E-04	1.57E-03	0.00E+00	1.50E-08	1.22E-03	2.20E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.23E-02
14483	ALL	630767.1	3679855	NonCancer	1.66E-05	6.64E-04	1.57E-03	0.00E+00	1.50E-08	1.22E-03	2.21E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.25E-02
14484	ALL	630867.1	3679855	NonCancer	1.66E-05	6.66E-04	1.58E-03	0.00E+00	1.50E-08	1.22E-03	2.26E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.29E-02
14485	ALL	630967.1	3679855	NonCancer	1.65E-05	6.63E-04	1.57E-03	0.00E+00	1.49E-08	1.22E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.31E-02
14486	ALL	631067.1	3679855	NonCancer	1.64E-05	6.56E-04	1.56E-03	0.00E+00	1.48E-08	1.21E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.30E-02
14487	ALL	631167.1	3679855	NonCancer	1.62E-05	6.47E-04	1.54E-03	0.00E+00	1.46E-08	1.19E-03	2.25E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.28E-02
14488	ALL	631267.1	3679855	NonCancer	1.61E-05	6.46E-04	1.54E-03	0.00E+00	1.45E-08	1.19E-03	2.25E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.28E-02
14489	ALL	631367.1	3679855	NonCancer	1.62E-05	6.47E-04	1.54E-03	0.00E+00	1.46E-08	1.20E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.30E-02
14490	ALL	631467.1	3679855	NonCancer	1.62E-05	6.49E-04	1.55E-03	0.00E+00	1.46E-08	1.20E-03	2.29E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.32E-02
14491	ALL	631567.1	3679855	NonCancer	1.61E-05	6.44E-04	1.54E-03	0.00E+00	1.45E-08	1.19E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.31E-02
14492	ALL	631667.1	3679855	NonCancer	1.58E-05	6.34E-04	1.51E-03	0.00E+00	1.43E-08	1.17E-03	2.23E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.26E-02
14493	ALL	631767.1	3679855	NonCancer	1.60E-05	6.39E-04	1.52E-03	0.00E+00	1.44E-08	1.18E-03	2.28E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.31E-02
14494	ALL	631867.1	3679855	NonCancer	1.62E-05	6.50E-04	1.55E-03	0.00E+00	1.46E-08	1.21E-03	2.35E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.38E-02
14495	ALL	631967.1	3679855	NonCancer	1.64E-05	6.57E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.39E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.43E-02
14496	ALL	632067.1	3679855	NonCancer	1.64E-05	6.56E-04	1.57E-03	0.00E+00	1.48E-08	1.22E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.43E-02
14497	ALL	632167.1	3679855	NonCancer	1.62E-05	6.49E-04	1.55E-03	0.00E+00	1.46E-08	1.20E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.39E-02
14498	ALL	632267.1	3679855	NonCancer	1.62E-05	6.50E-04	1.55E-03	0.00E+00	1.46E-08	1.21E-03	2.37E-02	0.00E+00	2.40E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.40E-02
14499	ALL	634867.1	3679855	NonCancer	3.07E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.64E-02
14500	ALL	634967.1	3679855	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.85E-02
14501	ALL	635067.1	3679855	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.85E-02
14502	ALL	635167.1	3679855	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.44E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.85E-02
14503	ALL	635267.1	3679855	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.87E-02
14504	ALL	635367.1	3679855	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.00E-02
14505	ALL	635467.1	3679855	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.94E-08	2.53E-03	6.04E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.10E-02
14506	ALL	635567.1	3679855	NonCancer	3.31E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.19E-02
14507	ALL	629267.1	3679955	NonCancer	1.64E-05	6.58E-04	1.52E-03	0.00E+00	1.48E-08	1.17E-03	1.74E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.78E-02

14508	ALL	629367.1	3679955	NonCancer	1.66E-05	6.65E-04	1.54E-03	0.00E+00	1.50E-08	1.18E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.83E-02
14509	ALL	629467.1	3679955	NonCancer	1.69E-05	6.76E-04	1.57E-03	0.00E+00	1.52E-08	1.21E-03	1.85E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.89E-02
14510	ALL	629567.1	3679955	NonCancer	1.70E-05	6.80E-04	1.58E-03	0.00E+00	1.53E-08	1.22E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.93E-02
14511	ALL	629667.1	3679955	NonCancer	1.69E-05	6.78E-04	1.58E-03	0.00E+00	1.53E-08	1.22E-03	1.93E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.97E-02
14512	ALL	629767.1	3679955	NonCancer	1.68E-05	6.75E-04	1.58E-03	0.00E+00	1.52E-08	1.21E-03	1.96E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	2.00E-02
14513	ALL	629867.1	3679955	NonCancer	1.67E-05	6.68E-04	1.56E-03	0.00E+00	1.50E-08	1.20E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.01E-02
14514	ALL	629967.1	3679955	NonCancer	1.68E-05	6.72E-04	1.57E-03	0.00E+00	1.51E-08	1.21E-03	1.99E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.02E-02
14515	ALL	630067.1	3679955	NonCancer	1.67E-05	6.70E-04	1.57E-03	0.00E+00	1.51E-08	1.21E-03	1.99E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.02E-02
14516	ALL	630167.1	3679955	NonCancer	1.65E-05	6.61E-04	1.55E-03	0.00E+00	1.49E-08	1.19E-03	1.97E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.00E-02
14517	ALL	630267.1	3679955	NonCancer	1.65E-05	6.60E-04	1.55E-03	0.00E+00	1.49E-08	1.20E-03	2.02E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.06E-02
14518	ALL	630367.1	3679955	NonCancer	1.64E-05	6.57E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.12E-02
14519	ALL	630467.1	3679955	NonCancer	1.63E-05	6.55E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.13E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.17E-02
14520	ALL	630567.1	3679955	NonCancer	1.64E-05	6.56E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.16E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.20E-02
14521	ALL	630667.1	3679955	NonCancer	1.64E-05	6.55E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.17E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.20E-02
14522	ALL	630767.1	3679955	NonCancer	1.64E-05	6.57E-04	1.55E-03	0.00E+00	1.48E-08	1.20E-03	2.18E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.21E-02
14523	ALL	630867.1	3679955	NonCancer	1.65E-05	6.61E-04	1.57E-03	0.00E+00	1.49E-08	1.21E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.26E-02
14524	ALL	630967.1	3679955	NonCancer	1.65E-05	6.59E-04	1.56E-03	0.00E+00	1.49E-08	1.21E-03	2.25E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.28E-02
14525	ALL	631067.1	3679955	NonCancer	1.63E-05	6.52E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.24E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.27E-02
14526	ALL	631167.1	3679955	NonCancer	1.60E-05	6.43E-04	1.53E-03	0.00E+00	1.45E-08	1.18E-03	2.22E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.25E-02
14527	ALL	631267.1	3679955	NonCancer	1.60E-05	6.39E-04	1.52E-03	0.00E+00	1.44E-08	1.18E-03	2.22E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.25E-02
14528	ALL	631367.1	3679955	NonCancer	1.60E-05	6.41E-04	1.52E-03	0.00E+00	1.44E-08	1.18E-03	2.23E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.27E-02
14529	ALL	631467.1	3679955	NonCancer	1.60E-05	6.42E-04	1.53E-03	0.00E+00	1.45E-08	1.19E-03	2.26E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.29E-02
14530	ALL	634867.1	3679955	NonCancer	3.10E-05	1.24E-03	3.05E-03	0.00E+00	2.79E-08	2.39E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.70E-02
14531	ALL	634967.1	3679955	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.88E-02
14532	ALL	635067.1	3679955	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.86E-02
14533	ALL	635167.1	3679955	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.88E-02
14534	ALL	635267.1	3679955	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.91E-02
14535	ALL	635367.1	3679955	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.49E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.01E-02
14536	ALL	635467.1	3679955	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.13E-02
14537	ALL	635567.1	3679955	NonCancer	3.30E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.19E-02
14538	ALL	629267.1	3680055	NonCancer	1.63E-05	6.54E-04	1.51E-03	0.00E+00	1.47E-08	1.16E-03	1.73E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.76E-02
14539	ALL	629367.1	3680055	NonCancer	1.63E-05	6.52E-04	1.51E-03	0.00E+00	1.47E-08	1.16E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.81E-02
14540	ALL	629467.1	3680055	NonCancer	1.66E-05	6.65E-04	1.54E-03	0.00E+00	1.50E-08	1.19E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.86E-02
14541	ALL	629567.1	3680055	NonCancer	1.68E-05	6.73E-04	1.56E-03	0.00E+00	1.52E-08	1.20E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.91E-02
14542	ALL	629667.1	3680055	NonCancer	1.68E-05	6.74E-04	1.57E-03	0.00E+00	1.52E-08	1.21E-03	1.91E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.94E-02
14543	ALL	629767.1	3680055	NonCancer	1.67E-05	6.70E-04	1.56E-03	0.00E+00	1.51E-08	1.21E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.97E-02
14544	ALL	629867.1	3680055	NonCancer	1.66E-05	6.66E-04	1.55E-03	0.00E+00	1.50E-08	1.20E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.99E-02
14545	ALL	629967.1	3680055	NonCancer	1.65E-05	6.60E-04	1.54E-03	0.00E+00	1.49E-08	1.19E-03	1.96E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.00E-02
14546	ALL	630067.1	3680055	NonCancer	1.65E-05	6.61E-04	1.54E-03	0.00E+00	1.49E-08	1.19E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.99E-02
14547	ALL	630167.1	3680055	NonCancer	1.64E-05	6.56E-04	1.53E-03	0.00E+00	1.48E-08	1.18E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.97E-02
14548	ALL	630267.1	3680055	NonCancer	1.64E-05	6.58E-04	1.54E-03	0.00E+00	1.48E-08	1.19E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.03E-02
14549	ALL	630367.1	3680055	NonCancer	1.64E-05	6.58E-04	1.55E-03	0.00E+00	1.48E-08	1.19E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.09E-02
14550	ALL	630467.1	3680055	NonCancer	1.62E-05	6.51E-04	1.54E-03	0.00E+00	1.47E-08	1.19E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.14E-02
14551	ALL	630567.1	3680055	NonCancer	1.62E-05	6.49E-04	1.53E-03	0.00E+00	1.46E-08	1.19E-03	2.13E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.17E-02
14552	ALL	630667.1	3680055	NonCancer	1.62E-05	6.47E-04	1.53E-03	0.00E+00	1.46E-08	1.18E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.17E-02
14553	ALL	630767.1	3680055	NonCancer	1.62E-05	6.47E-04	1.53E-03	0.00E+00	1.46E-08	1.18E-03	2.15E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.18E-02
14554	ALL	630867.1	3680055	NonCancer	1.63E-05	6.53E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.19E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.22E-02
14555	ALL	630967.1	3680055	NonCancer	1.63E-05	6.54E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.22E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	2.25E-02
14556	ALL	631067.1	3680055	NonCancer	1.62E-05	6.49E-04	1.54E-03	0.00E+00	1.46E-08	1.19E-03	2.21E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.25E-02
14557	ALL	631167.1	3680055	NonCancer	1.60E-05	6.39E-04	1.52E-03	0.00E+00	1.44E-08	1.18E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.23E-02
14558	ALL	631267.1	3680055	NonCancer	1.58E-05	6.32E-04	1.50E-03	0.00E+00	1.42E-08	1.16E-03	2.18E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.21E-02
14559	ALL	631367.1	3680055	NonCancer	1.58E-05	6.35E-04	1.51E-03	0.00E+00	1.43E-08	1.17E-03	2.20E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.23E-02

14560	ALL	631467.1	3680055	NonCancer	1.59E-05	6.36E-04	1.51E-03	0.00E+00	1.43E-08	1.17E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.26E-02
14561	ALL	634867.1	3680055	NonCancer	3.11E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.40E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.73E-02
14562	ALL	634967.1	3680055	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.48E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.97E-02
14563	ALL	635067.1	3680055	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.91E-02
14564	ALL	635167.1	3680055	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.87E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.93E-02
14565	ALL	635267.1	3680055	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.88E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.95E-02
14566	ALL	635367.1	3680055	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.97E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.03E-02
14567	ALL	635467.1	3680055	NonCancer	3.29E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.55E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.16E-02
14568	ALL	635567.1	3680055	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.56E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.19E-02
14569	ALL	629267.1	3680155	NonCancer	1.62E-05	6.48E-04	1.50E-03	0.00E+00	1.46E-08	1.15E-03	1.71E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.74E-02
14570	ALL	629367.1	3680155	NonCancer	1.62E-05	6.51E-04	1.51E-03	0.00E+00	1.47E-08	1.16E-03	1.77E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.80E-02
14571	ALL	629467.1	3680155	NonCancer	1.63E-05	6.52E-04	1.51E-03	0.00E+00	1.47E-08	1.17E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.84E-02
14572	ALL	629567.1	3680155	NonCancer	1.66E-05	6.64E-04	1.54E-03	0.00E+00	1.50E-08	1.19E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.89E-02
14573	ALL	629667.1	3680155	NonCancer	1.67E-05	6.69E-04	1.56E-03	0.00E+00	1.51E-08	1.20E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.92E-02
14574	ALL	629767.1	3680155	NonCancer	1.66E-05	6.66E-04	1.55E-03	0.00E+00	1.50E-08	1.20E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.95E-02
14575	ALL	629867.1	3680155	NonCancer	1.65E-05	6.62E-04	1.54E-03	0.00E+00	1.49E-08	1.19E-03	1.93E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.97E-02
14576	ALL	629967.1	3680155	NonCancer	1.63E-05	6.54E-04	1.53E-03	0.00E+00	1.47E-08	1.18E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.97E-02
14577	ALL	630067.1	3680155	NonCancer	1.62E-05	6.50E-04	1.52E-03	0.00E+00	1.46E-08	1.17E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.96E-02
14578	ALL	630167.1	3680155	NonCancer	1.62E-05	6.48E-04	1.51E-03	0.00E+00	1.46E-08	1.17E-03	1.91E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.94E-02
14579	ALL	630267.1	3680155	NonCancer	1.63E-05	6.54E-04	1.53E-03	0.00E+00	1.47E-08	1.18E-03	1.97E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.00E-02
14580	ALL	630367.1	3680155	NonCancer	1.64E-05	6.56E-04	1.54E-03	0.00E+00	1.48E-08	1.19E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.06E-02
14581	ALL	630467.1	3680155	NonCancer	1.63E-05	6.52E-04	1.54E-03	0.00E+00	1.47E-08	1.19E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.11E-02
14582	ALL	630567.1	3680155	NonCancer	1.61E-05	6.43E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.10E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.14E-02
14583	ALL	630667.1	3680155	NonCancer	1.60E-05	6.43E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.14E-02
14584	ALL	630767.1	3680155	NonCancer	1.60E-05	6.41E-04	1.52E-03	0.00E+00	1.44E-08	1.17E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.15E-02
14585	ALL	630867.1	3680155	NonCancer	1.61E-05	6.44E-04	1.53E-03	0.00E+00	1.45E-08	1.18E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.19E-02
14586	ALL	630967.1	3680155	NonCancer	1.62E-05	6.48E-04	1.53E-03	0.00E+00	1.46E-08	1.19E-03	2.19E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.22E-02
14587	ALL	631067.1	3680155	NonCancer	1.61E-05	6.45E-04	1.53E-03	0.00E+00	1.45E-08	1.18E-03	2.19E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.22E-02
14588	ALL	631167.1	3680155	NonCancer	1.59E-05	6.36E-04	1.51E-03	0.00E+00	1.43E-08	1.17E-03	2.17E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.20E-02
14589	ALL	631267.1	3680155	NonCancer	1.57E-05	6.27E-04	1.49E-03	0.00E+00	1.41E-08	1.15E-03	2.15E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.18E-02
14590	ALL	631367.1	3680155	NonCancer	1.57E-05	6.29E-04	1.49E-03	0.00E+00	1.42E-08	1.16E-03	2.17E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.20E-02
14591	ALL	631467.1	3680155	NonCancer	1.57E-05	6.30E-04	1.50E-03	0.00E+00	1.42E-08	1.16E-03	2.19E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.22E-02
14592	ALL	634867.1	3680155	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.79E-02
14593	ALL	634967.1	3680155	NonCancer	3.21E-05	1.29E-03	3.17E-03	0.00E+00	2.90E-08	2.49E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	6.00E-02
14594	ALL	635067.1	3680155	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.93E-02
14595	ALL	635167.1	3680155	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.98E-02
14596	ALL	635267.1	3680155	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.99E-02
14597	ALL	635367.1	3680155	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.51E-03	6.00E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.06E-02
14598	ALL	635467.1	3680155	NonCancer	3.31E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.15E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.22E-02
14599	ALL	635567.1	3680155	NonCancer	3.38E-05	1.35E-03	3.34E-03	0.00E+00	3.04E-08	2.62E-03	6.32E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	6.39E-02
14600	ALL	629267.1	3680255	NonCancer	1.60E-05	6.40E-04	1.48E-03	0.00E+00	1.44E-08	1.14E-03	1.70E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.73E-02
14601	ALL	629367.1	3680255	NonCancer	1.61E-05	6.46E-04	1.50E-03	0.00E+00	1.46E-08	1.15E-03	1.75E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.78E-02
14602	ALL	629467.1	3680255	NonCancer	1.61E-05	6.45E-04	1.50E-03	0.00E+00	1.45E-08	1.15E-03	1.79E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.83E-02
14603	ALL	629567.1	3680255	NonCancer	1.63E-05	6.52E-04	1.52E-03	0.00E+00	1.47E-08	1.17E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.87E-02
14604	ALL	629667.1	3680255	NonCancer	1.65E-05	6.61E-04	1.54E-03	0.00E+00	1.49E-08	1.18E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.90E-02
14605	ALL	629767.1	3680255	NonCancer	1.65E-05	6.62E-04	1.54E-03	0.00E+00	1.49E-08	1.19E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.93E-02
14606	ALL	629867.1	3680255	NonCancer	1.64E-05	6.56E-04	1.53E-03	0.00E+00	1.48E-08	1.18E-03	1.91E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.94E-02
14607	ALL	629967.1	3680255	NonCancer	1.62E-05	6.51E-04	1.52E-03	0.00E+00	1.47E-08	1.17E-03	1.91E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.95E-02
14608	ALL	630067.1	3680255	NonCancer	1.59E-05	6.39E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.90E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.94E-02
14609	ALL	630167.1	3680255	NonCancer	1.59E-05	6.38E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.88E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.92E-02
14610	ALL	630267.1	3680255	NonCancer	1.62E-05	6.47E-04	1.52E-03	0.00E+00	1.46E-08	1.17E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.98E-02
14611	ALL	630367.1	3680255	NonCancer	1.63E-05	6.52E-04	1.53E-03	0.00E+00	1.47E-08	1.18E-03	2.00E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.04E-02

14612	ALL	630467.1	3680255	NonCancer	1.63E-05	6.52E-04	1.53E-03	0.00E+00	1.47E-08	1.18E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.08E-02
14613	ALL	630567.1	3680255	NonCancer	1.61E-05	6.44E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.11E-02
14614	ALL	630667.1	3680255	NonCancer	1.59E-05	6.38E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.12E-02
14615	ALL	630767.1	3680255	NonCancer	1.59E-05	6.37E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.09E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.12E-02
14616	ALL	630867.1	3680255	NonCancer	1.60E-05	6.39E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.13E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.16E-02
14617	ALL	630967.1	3680255	NonCancer	1.60E-05	6.40E-04	1.52E-03	0.00E+00	1.44E-08	1.17E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.19E-02
14618	ALL	631067.1	3680255	NonCancer	1.59E-05	6.39E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.19E-02
14619	ALL	631167.1	3680255	NonCancer	1.58E-05	6.32E-04	1.50E-03	0.00E+00	1.42E-08	1.16E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.17E-02
14620	ALL	631267.1	3680255	NonCancer	1.56E-05	6.24E-04	1.48E-03	0.00E+00	1.41E-08	1.15E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.15E-02
14621	ALL	631367.1	3680255	NonCancer	1.55E-05	6.23E-04	1.48E-03	0.00E+00	1.40E-08	1.15E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.17E-02
14622	ALL	634867.1	3680255	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.75E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.82E-02
14623	ALL	634967.1	3680255	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.02E-02
14624	ALL	635067.1	3680255	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.96E-02
14625	ALL	635167.1	3680255	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	5.95E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.01E-02
14626	ALL	635267.1	3680255	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.04E-02
14627	ALL	635367.1	3680255	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.11E-02
14628	ALL	635467.1	3680255	NonCancer	3.33E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.58E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	6.28E-02
14629	ALL	635567.1	3680255	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.14E-02
14630	ALL	629267.1	3680355	NonCancer	1.57E-05	6.31E-04	1.46E-03	0.00E+00	1.42E-08	1.12E-03	1.68E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.71E-02
14631	ALL	629367.1	3680355	NonCancer	1.60E-05	6.40E-04	1.48E-03	0.00E+00	1.44E-08	1.14E-03	1.73E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.76E-02
14632	ALL	629467.1	3680355	NonCancer	1.60E-05	6.42E-04	1.49E-03	0.00E+00	1.45E-08	1.15E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.81E-02
14633	ALL	629567.1	3680355	NonCancer	1.59E-05	6.39E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.85E-02
14634	ALL	629667.1	3680355	NonCancer	1.62E-05	6.50E-04	1.51E-03	0.00E+00	1.46E-08	1.17E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.88E-02
14635	ALL	629767.1	3680355	NonCancer	1.63E-05	6.55E-04	1.53E-03	0.00E+00	1.48E-08	1.18E-03	1.87E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.91E-02
14636	ALL	629867.1	3680355	NonCancer	1.63E-05	6.53E-04	1.52E-03	0.00E+00	1.47E-08	1.17E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.92E-02
14637	ALL	629967.1	3680355	NonCancer	1.61E-05	6.46E-04	1.51E-03	0.00E+00	1.45E-08	1.16E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.92E-02
14638	ALL	630067.1	3680355	NonCancer	1.59E-05	6.37E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.91E-02
14639	ALL	630167.1	3680355	NonCancer	1.56E-05	6.26E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.89E-02
14640	ALL	630267.1	3680355	NonCancer	1.59E-05	6.39E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.95E-02
14641	ALL	630367.1	3680355	NonCancer	1.61E-05	6.47E-04	1.52E-03	0.00E+00	1.46E-08	1.17E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.01E-02
14642	ALL	630467.1	3680355	NonCancer	1.62E-05	6.49E-04	1.52E-03	0.00E+00	1.46E-08	1.18E-03	2.02E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.06E-02
14643	ALL	630567.1	3680355	NonCancer	1.61E-05	6.44E-04	1.52E-03	0.00E+00	1.45E-08	1.17E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.08E-02
14644	ALL	630667.1	3680355	NonCancer	1.58E-05	6.34E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.09E-02
14645	ALL	630767.1	3680355	NonCancer	1.58E-05	6.32E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.09E-02
14646	ALL	630867.1	3680355	NonCancer	1.58E-05	6.35E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.13E-02
14647	ALL	630967.1	3680355	NonCancer	1.59E-05	6.36E-04	1.50E-03	0.00E+00	1.43E-08	1.17E-03	2.13E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.16E-02
14648	ALL	631067.1	3680355	NonCancer	1.58E-05	6.33E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.13E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.16E-02
14649	ALL	631167.1	3680355	NonCancer	1.56E-05	6.26E-04	1.48E-03	0.00E+00	1.41E-08	1.15E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.14E-02
14650	ALL	631267.1	3680355	NonCancer	1.55E-05	6.21E-04	1.47E-03	0.00E+00	1.40E-08	1.14E-03	2.10E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.13E-02
14651	ALL	631367.1	3680355	NonCancer	1.54E-05	6.18E-04	1.47E-03	0.00E+00	1.39E-08	1.14E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.14E-02
14652	ALL	634867.1	3680355	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.43E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.84E-02
14653	ALL	634967.1	3680355	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.05E-02
14654	ALL	635067.1	3680355	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.91E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	5.98E-02
14655	ALL	635167.1	3680355	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.05E-02
14656	ALL	635267.1	3680355	NonCancer	3.25E-05	1.30E-03	3.22E-03	0.00E+00	2.93E-08	2.52E-03	6.03E-02	0.00E+00	6.10E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.10E-02
14657	ALL	635367.1	3680355	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.16E-02
14658	ALL	635467.1	3680355	NonCancer	3.35E-05	1.34E-03	3.32E-03	0.00E+00	3.02E-08	2.60E-03	6.27E-02	0.00E+00	6.34E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.34E-02
14659	ALL	635567.1	3680355	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.52E-03	6.02E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.08E-02
14660	ALL	629267.1	3680455	NonCancer	1.54E-05	6.19E-04	1.43E-03	0.00E+00	1.39E-08	1.10E-03	1.66E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.69E-02
14661	ALL	629367.1	3680455	NonCancer	1.58E-05	6.32E-04	1.46E-03	0.00E+00	1.42E-08	1.13E-03	1.72E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.75E-02
14662	ALL	629467.1	3680455	NonCancer	1.59E-05	6.38E-04	1.48E-03	0.00E+00	1.44E-08	1.14E-03	1.76E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.79E-02
14663	ALL	629567.1	3680455	NonCancer	1.59E-05	6.36E-04	1.48E-03	0.00E+00	1.43E-08	1.14E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.83E-02

14664	ALL	629667.1	3680455	NonCancer	1.59E-05	6.38E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.86E-02
14665	ALL	629767.1	3680455	NonCancer	1.61E-05	6.46E-04	1.51E-03	0.00E+00	1.46E-08	1.16E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.88E-02
14666	ALL	629867.1	3680455	NonCancer	1.61E-05	6.47E-04	1.51E-03	0.00E+00	1.46E-08	1.16E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.90E-02
14667	ALL	629967.1	3680455	NonCancer	1.60E-05	6.41E-04	1.50E-03	0.00E+00	1.44E-08	1.15E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.90E-02
14668	ALL	630067.1	3680455	NonCancer	1.58E-05	6.34E-04	1.48E-03	0.00E+00	1.43E-08	1.14E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.89E-02
14669	ALL	630167.1	3680455	NonCancer	1.55E-05	6.22E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.87E-02
14670	ALL	630267.1	3680455	NonCancer	1.57E-05	6.28E-04	1.47E-03	0.00E+00	1.41E-08	1.14E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.93E-02
14671	ALL	630367.1	3680455	NonCancer	1.59E-05	6.39E-04	1.50E-03	0.00E+00	1.44E-08	1.16E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.98E-02
14672	ALL	630467.1	3680455	NonCancer	1.61E-05	6.44E-04	1.51E-03	0.00E+00	1.45E-08	1.17E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.03E-02
14673	ALL	630567.1	3680455	NonCancer	1.60E-05	6.42E-04	1.51E-03	0.00E+00	1.45E-08	1.17E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.06E-02
14674	ALL	630667.1	3680455	NonCancer	1.58E-05	6.34E-04	1.49E-03	0.00E+00	1.43E-08	1.16E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.06E-02
14675	ALL	630767.1	3680455	NonCancer	1.57E-05	6.28E-04	1.48E-03	0.00E+00	1.41E-08	1.15E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.06E-02
14676	ALL	630867.1	3680455	NonCancer	1.57E-05	6.30E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.07E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.10E-02
14677	ALL	630967.1	3680455	NonCancer	1.58E-05	6.32E-04	1.49E-03	0.00E+00	1.42E-08	1.16E-03	2.10E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.13E-02
14678	ALL	631067.1	3680455	NonCancer	1.57E-05	6.30E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.14E-02
14679	ALL	631167.1	3680455	NonCancer	1.56E-05	6.24E-04	1.48E-03	0.00E+00	1.40E-08	1.14E-03	2.09E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.12E-02
14680	ALL	631267.1	3680455	NonCancer	1.54E-05	6.16E-04	1.46E-03	0.00E+00	1.39E-08	1.13E-03	2.07E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.10E-02
14681	ALL	634867.1	3680455	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.86E-02
14682	ALL	634967.1	3680455	NonCancer	3.24E-05	1.30E-03	3.20E-03	0.00E+00	2.92E-08	2.51E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.07E-02
14683	ALL	635067.1	3680455	NonCancer	3.21E-05	1.29E-03	3.17E-03	0.00E+00	2.89E-08	2.49E-03	5.94E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	6.00E-02
14684	ALL	635167.1	3680455	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.12E-02
14685	ALL	635267.1	3680455	NonCancer	3.28E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.54E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.18E-02
14686	ALL	635367.1	3680455	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.21E-02
14687	ALL	635467.1	3680455	NonCancer	3.30E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.16E-02	0.00E+00	6.22E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.22E-02
14688	ALL	635567.1	3680455	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.97E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.03E-02
14689	ALL	629267.1	3680555	NonCancer	1.52E-05	6.07E-04	1.41E-03	0.00E+00	1.37E-08	1.08E-03	1.65E-02	0.00E+00	1.68E-02	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.68E-02
14690	ALL	629367.1	3680555	NonCancer	1.55E-05	6.22E-04	1.44E-03	0.00E+00	1.40E-08	1.11E-03	1.70E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.73E-02
14691	ALL	629467.1	3680555	NonCancer	1.57E-05	6.31E-04	1.46E-03	0.00E+00	1.42E-08	1.13E-03	1.74E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.77E-02
14692	ALL	629567.1	3680555	NonCancer	1.58E-05	6.33E-04	1.47E-03	0.00E+00	1.42E-08	1.13E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.81E-02
14693	ALL	629667.1	3680555	NonCancer	1.56E-05	6.27E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.84E-02
14694	ALL	629767.1	3680555	NonCancer	1.59E-05	6.35E-04	1.48E-03	0.00E+00	1.43E-08	1.14E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.86E-02
14695	ALL	629867.1	3680555	NonCancer	1.60E-05	6.40E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.87E-02
14696	ALL	629967.1	3680555	NonCancer	1.59E-05	6.37E-04	1.48E-03	0.00E+00	1.43E-08	1.14E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.87E-02
14697	ALL	630067.1	3680555	NonCancer	1.57E-05	6.28E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.86E-02
14698	ALL	630167.1	3680555	NonCancer	1.55E-05	6.20E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.85E-02
14699	ALL	630267.1	3680555	NonCancer	1.54E-05	6.19E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.90E-02
14700	ALL	630367.1	3680555	NonCancer	1.57E-05	6.29E-04	1.47E-03	0.00E+00	1.42E-08	1.14E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.96E-02
14701	ALL	630467.1	3680555	NonCancer	1.59E-05	6.37E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.97E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.00E-02
14702	ALL	630567.1	3680555	NonCancer	1.59E-05	6.38E-04	1.50E-03	0.00E+00	1.44E-08	1.16E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.03E-02
14703	ALL	630667.1	3680555	NonCancer	1.58E-05	6.33E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.04E-02
14704	ALL	630767.1	3680555	NonCancer	1.56E-05	6.23E-04	1.47E-03	0.00E+00	1.40E-08	1.14E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.04E-02
14705	ALL	630867.1	3680555	NonCancer	1.56E-05	6.25E-04	1.48E-03	0.00E+00	1.41E-08	1.14E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.07E-02
14706	ALL	630967.1	3680555	NonCancer	1.57E-05	6.28E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.07E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.10E-02
14707	ALL	631067.1	3680555	NonCancer	1.56E-05	6.26E-04	1.48E-03	0.00E+00	1.41E-08	1.15E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.11E-02
14708	ALL	631167.1	3680555	NonCancer	1.55E-05	6.21E-04	1.47E-03	0.00E+00	1.40E-08	1.14E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.09E-02
14709	ALL	634867.1	3680555	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.85E-08	2.44E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.88E-02
14710	ALL	634967.1	3680555	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.93E-08	2.51E-03	6.03E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.09E-02
14711	ALL	635067.1	3680555	NonCancer	3.23E-05	1.29E-03	3.20E-03	0.00E+00	2.91E-08	2.50E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.06E-02
14712	ALL	635167.1	3680555	NonCancer	3.25E-05	1.30E-03	3.22E-03	0.00E+00	2.93E-08	2.52E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.11E-02
14713	ALL	635267.1	3680555	NonCancer	3.32E-05	1.33E-03	3.29E-03	0.00E+00	2.99E-08	2.58E-03	6.21E-02	0.00E+00	6.28E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.28E-02
14714	ALL	635367.1	3680555	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.12E-02
14715	ALL	635467.1	3680555	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.16E-02

14716	ALL	635567.1	3680555	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.94E-02
14717	ALL	629267.1	3680655	NonCancer	1.51E-05	6.05E-04	1.40E-03	0.00E+00	1.36E-08	1.08E-03	1.65E-02	0.00E+00	1.68E-02	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.68E-02
14718	ALL	629367.1	3680655	NonCancer	1.52E-05	6.10E-04	1.42E-03	0.00E+00	1.37E-08	1.09E-03	1.68E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.71E-02
14719	ALL	629467.1	3680655	NonCancer	1.55E-05	6.23E-04	1.45E-03	0.00E+00	1.40E-08	1.11E-03	1.73E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.76E-02
14720	ALL	629567.1	3680655	NonCancer	1.57E-05	6.28E-04	1.46E-03	0.00E+00	1.41E-08	1.12E-03	1.76E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.79E-02
14721	ALL	629667.1	3680655	NonCancer	1.56E-05	6.25E-04	1.46E-03	0.00E+00	1.41E-08	1.12E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.82E-02
14722	ALL	629767.1	3680655	NonCancer	1.55E-05	6.23E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.84E-02
14723	ALL	629867.1	3680655	NonCancer	1.57E-05	6.30E-04	1.47E-03	0.00E+00	1.42E-08	1.13E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.85E-02
14724	ALL	629967.1	3680655	NonCancer	1.57E-05	6.30E-04	1.47E-03	0.00E+00	1.42E-08	1.13E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.85E-02
14725	ALL	630067.1	3680655	NonCancer	1.56E-05	6.24E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.84E-02
14726	ALL	630167.1	3680655	NonCancer	1.54E-05	6.16E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.83E-02
14727	ALL	630267.1	3680655	NonCancer	1.54E-05	6.18E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.88E-02
14728	ALL	630367.1	3680655	NonCancer	1.54E-05	6.17E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.93E-02
14729	ALL	630467.1	3680655	NonCancer	1.57E-05	6.28E-04	1.47E-03	0.00E+00	1.41E-08	1.14E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.98E-02
14730	ALL	630567.1	3680655	NonCancer	1.58E-05	6.32E-04	1.48E-03	0.00E+00	1.42E-08	1.15E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.01E-02
14731	ALL	630667.1	3680655	NonCancer	1.57E-05	6.29E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.01E-02
14732	ALL	630767.1	3680655	NonCancer	1.55E-05	6.21E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.01E-02
14733	ALL	630867.1	3680655	NonCancer	1.55E-05	6.21E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.04E-02
14734	ALL	630967.1	3680655	NonCancer	1.56E-05	6.25E-04	1.48E-03	0.00E+00	1.41E-08	1.14E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.07E-02
14735	ALL	631067.1	3680655	NonCancer	1.56E-05	6.23E-04	1.47E-03	0.00E+00	1.40E-08	1.14E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.09E-02
14736	ALL	631167.1	3680655	NonCancer	1.54E-05	6.17E-04	1.46E-03	0.00E+00	1.39E-08	1.13E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.07E-02
14737	ALL	634867.1	3680655	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.90E-02
14738	ALL	634967.1	3680655	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.53E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.13E-02
14739	ALL	635067.1	3680655	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.51E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.09E-02
14740	ALL	635167.1	3680655	NonCancer	3.33E-05	1.33E-03	3.29E-03	0.00E+00	3.00E-08	2.58E-03	6.22E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	6.29E-02
14741	ALL	635267.1	3680655	NonCancer	3.29E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.55E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.21E-02
14742	ALL	635367.1	3680655	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	5.98E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.05E-02
14743	ALL	635467.1	3680655	NonCancer	3.26E-05	1.30E-03	3.22E-03	0.00E+00	2.94E-08	2.52E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.12E-02
14744	ALL	635567.1	3680655	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.86E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.92E-02
14745	ALL	629267.1	3680755	NonCancer	1.52E-05	6.08E-04	1.41E-03	0.00E+00	1.37E-08	1.09E-03	1.70E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.73E-02
14746	ALL	629367.1	3680755	NonCancer	1.52E-05	6.07E-04	1.41E-03	0.00E+00	1.37E-08	1.09E-03	1.71E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.74E-02
14747	ALL	629467.1	3680755	NonCancer	1.53E-05	6.15E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.72E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.75E-02
14748	ALL	629567.1	3680755	NonCancer	1.55E-05	6.21E-04	1.44E-03	0.00E+00	1.40E-08	1.11E-03	1.74E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.77E-02
14749	ALL	629667.1	3680755	NonCancer	1.55E-05	6.22E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.77E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.80E-02
14750	ALL	629767.1	3680755	NonCancer	1.54E-05	6.16E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.82E-02
14751	ALL	629867.1	3680755	NonCancer	1.54E-05	6.19E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.83E-02
14752	ALL	629967.1	3680755	NonCancer	1.55E-05	6.22E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.83E-02
14753	ALL	630067.1	3680755	NonCancer	1.54E-05	6.19E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.82E-02
14754	ALL	630167.1	3680755	NonCancer	1.53E-05	6.11E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.81E-02
14755	ALL	630267.1	3680755	NonCancer	1.53E-05	6.15E-04	1.44E-03	0.00E+00	1.38E-08	1.11E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.86E-02
14756	ALL	630367.1	3680755	NonCancer	1.53E-05	6.15E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.91E-02
14757	ALL	630467.1	3680755	NonCancer	1.54E-05	6.17E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.95E-02
14758	ALL	630567.1	3680755	NonCancer	1.56E-05	6.24E-04	1.47E-03	0.00E+00	1.40E-08	1.13E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.98E-02
14759	ALL	630667.1	3680755	NonCancer	1.56E-05	6.24E-04	1.47E-03	0.00E+00	1.41E-08	1.13E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.99E-02
14760	ALL	630767.1	3680755	NonCancer	1.54E-05	6.19E-04	1.46E-03	0.00E+00	1.39E-08	1.12E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.98E-02
14761	ALL	630867.1	3680755	NonCancer	1.54E-05	6.17E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	2.01E-02
14762	ALL	630967.1	3680755	NonCancer	1.55E-05	6.21E-04	1.47E-03	0.00E+00	1.40E-08	1.13E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.05E-02
14763	ALL	631067.1	3680755	NonCancer	1.55E-05	6.20E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.06E-02
14764	ALL	634867.1	3680755	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.86E-08	2.45E-03	5.86E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.92E-02
14765	ALL	634967.1	3680755	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.94E-08	2.53E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.16E-02
14766	ALL	635067.1	3680755	NonCancer	3.25E-05	1.30E-03	3.22E-03	0.00E+00	2.93E-08	2.52E-03	6.05E-02	0.00E+00	6.12E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.12E-02
14767	ALL	635167.1	3680755	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.11E-02	0.00E+00	6.18E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.18E-02

14768	ALL	635267.1	3680755	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.94E-08	2.53E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.15E-02
14769	ALL	635367.1	3680755	NonCancer	3.21E-05	1.28E-03	3.17E-03	0.00E+00	2.89E-08	2.48E-03	5.93E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	6.00E-02
14770	ALL	635467.1	3680755	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.90E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.96E-02
14771	ALL	635567.1	3680755	NonCancer	3.12E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.41E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.78E-02
14772	ALL	635667.1	3680755	NonCancer	2.79E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.95E-02
14773	ALL	635767.1	3680755	NonCancer	2.58E-05	1.03E-03	2.52E-03	0.00E+00	2.32E-08	1.96E-03	4.35E-02	0.00E+00	4.40E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.40E-02
14774	ALL	635867.1	3680755	NonCancer	2.58E-05	1.03E-03	2.51E-03	0.00E+00	2.32E-08	1.96E-03	4.34E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.39E-02
14775	ALL	635967.1	3680755	NonCancer	2.57E-05	1.03E-03	2.50E-03	0.00E+00	2.31E-08	1.95E-03	4.30E-02	0.00E+00	4.35E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.35E-02
14776	ALL	636067.1	3680755	NonCancer	2.55E-05	1.02E-03	2.48E-03	0.00E+00	2.30E-08	1.94E-03	4.24E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.30E-02
14777	ALL	636167.1	3680755	NonCancer	2.51E-05	1.01E-03	2.44E-03	0.00E+00	2.26E-08	1.90E-03	4.13E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	4.19E-02
14778	ALL	636267.1	3680755	NonCancer	2.49E-05	9.96E-04	2.42E-03	0.00E+00	2.24E-08	1.88E-03	4.06E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.11E-02
14779	ALL	629267.1	3680855	NonCancer	1.52E-05	6.09E-04	1.42E-03	0.00E+00	1.37E-08	1.09E-03	1.74E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.77E-02
14780	ALL	629367.1	3680855	NonCancer	1.53E-05	6.11E-04	1.42E-03	0.00E+00	1.38E-08	1.10E-03	1.76E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.79E-02
14781	ALL	629467.1	3680855	NonCancer	1.53E-05	6.13E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.77E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.80E-02
14782	ALL	629567.1	3680855	NonCancer	1.55E-05	6.21E-04	1.45E-03	0.00E+00	1.40E-08	1.11E-03	1.78E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.81E-02
14783	ALL	629667.1	3680855	NonCancer	1.55E-05	6.23E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.82E-02
14784	ALL	629767.1	3680855	NonCancer	1.54E-05	6.19E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.83E-02
14785	ALL	629867.1	3680855	NonCancer	1.54E-05	6.16E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.85E-02
14786	ALL	629967.1	3680855	NonCancer	1.55E-05	6.20E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.86E-02
14787	ALL	630067.1	3680855	NonCancer	1.56E-05	6.23E-04	1.46E-03	0.00E+00	1.40E-08	1.12E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.87E-02
14788	ALL	630167.1	3680855	NonCancer	1.55E-05	6.22E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.88E-02
14789	ALL	630267.1	3680855	NonCancer	1.54E-05	6.17E-04	1.44E-03	0.00E+00	1.39E-08	1.12E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.89E-02
14790	ALL	630367.1	3680855	NonCancer	1.53E-05	6.14E-04	1.44E-03	0.00E+00	1.38E-08	1.11E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.90E-02
14791	ALL	630467.1	3680855	NonCancer	1.52E-05	6.10E-04	1.43E-03	0.00E+00	1.37E-08	1.11E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.93E-02
14792	ALL	630567.1	3680855	NonCancer	1.53E-05	6.14E-04	1.44E-03	0.00E+00	1.38E-08	1.12E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.96E-02
14793	ALL	630667.1	3680855	NonCancer	1.54E-05	6.17E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.97E-02
14794	ALL	630767.1	3680855	NonCancer	1.53E-05	6.14E-04	1.44E-03	0.00E+00	1.38E-08	1.12E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.96E-02
14795	ALL	630867.1	3680855	NonCancer	1.53E-05	6.13E-04	1.44E-03	0.00E+00	1.38E-08	1.12E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.99E-02
14796	ALL	630967.1	3680855	NonCancer	1.54E-05	6.17E-04	1.46E-03	0.00E+00	1.39E-08	1.13E-03	1.99E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	2.02E-02
14797	ALL	634867.1	3680855	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.87E-08	2.46E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.96E-02
14798	ALL	634967.1	3680855	NonCancer	3.28E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.55E-03	6.14E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.20E-02
14799	ALL	635067.1	3680855	NonCancer	3.28E-05	1.31E-03	3.25E-03	0.00E+00	2.96E-08	2.54E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.20E-02
14800	ALL	635167.1	3680855	NonCancer	3.27E-05	1.31E-03	3.23E-03	0.00E+00	2.94E-08	2.53E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.16E-02
14801	ALL	635267.1	3680855	NonCancer	3.24E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.51E-03	6.03E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.09E-02
14802	ALL	635367.1	3680855	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.81E-02
14803	ALL	635467.1	3680855	NonCancer	3.20E-05	1.28E-03	3.16E-03	0.00E+00	2.88E-08	2.47E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.97E-02
14804	ALL	635567.1	3680855	NonCancer	3.15E-05	1.26E-03	3.11E-03	0.00E+00	2.84E-08	2.44E-03	5.79E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.86E-02
14805	ALL	635667.1	3680855	NonCancer	2.90E-05	1.16E-03	2.85E-03	0.00E+00	2.61E-08	2.23E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.21E-02
14806	ALL	635767.1	3680855	NonCancer	2.61E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.99E-03	4.42E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.47E-02
14807	ALL	635867.1	3680855	NonCancer	2.56E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.94E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.34E-02
14808	ALL	635967.1	3680855	NonCancer	2.53E-05	1.01E-03	2.46E-03	0.00E+00	2.28E-08	1.92E-03	4.21E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.26E-02
14809	ALL	636067.1	3680855	NonCancer	2.49E-05	9.97E-04	2.42E-03	0.00E+00	2.25E-08	1.89E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.16E-02
14810	ALL	636167.1	3680855	NonCancer	2.45E-05	9.80E-04	2.38E-03	0.00E+00	2.21E-08	1.85E-03	3.99E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.04E-02
14811	ALL	636267.1	3680855	NonCancer	2.42E-05	9.69E-04	2.35E-03	0.00E+00	2.18E-08	1.83E-03	3.90E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.95E-02
14812	ALL	636367.1	3680855	NonCancer	2.32E-05	9.30E-04	2.24E-03	0.00E+00	2.09E-08	1.75E-03	3.64E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.69E-02
14813	ALL	629267.1	3680955	NonCancer	1.51E-05	6.07E-04	1.42E-03	0.00E+00	1.37E-08	1.09E-03	1.77E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.80E-02
14814	ALL	629367.1	3680955	NonCancer	1.53E-05	6.12E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.82E-02
14815	ALL	629467.1	3680955	NonCancer	1.53E-05	6.15E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.83E-02
14816	ALL	629567.1	3680955	NonCancer	1.55E-05	6.19E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.85E-02
14817	ALL	629667.1	3680955	NonCancer	1.56E-05	6.25E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.86E-02
14818	ALL	629767.1	3680955	NonCancer	1.56E-05	6.25E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.88E-02
14819	ALL	629867.1	3680955	NonCancer	1.56E-05	6.24E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.89E-02

14820	ALL	629967.1	3680955	NonCancer	1.56E-05	6.23E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.91E-02
14821	ALL	630067.1	3680955	NonCancer	1.56E-05	6.27E-04	1.47E-03	0.00E+00	1.41E-08	1.13E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.92E-02
14822	ALL	630167.1	3680955	NonCancer	1.57E-05	6.29E-04	1.47E-03	0.00E+00	1.42E-08	1.14E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.93E-02
14823	ALL	630267.1	3680955	NonCancer	1.56E-05	6.26E-04	1.47E-03	0.00E+00	1.41E-08	1.13E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.95E-02
14824	ALL	630367.1	3680955	NonCancer	1.56E-05	6.23E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.96E-02
14825	ALL	630467.1	3680955	NonCancer	1.54E-05	6.19E-04	1.46E-03	0.00E+00	1.39E-08	1.12E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.97E-02
14826	ALL	630567.1	3680955	NonCancer	1.54E-05	6.18E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.99E-02
14827	ALL	630667.1	3680955	NonCancer	1.55E-05	6.19E-04	1.46E-03	0.00E+00	1.39E-08	1.13E-03	1.97E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	2.00E-02
14828	ALL	630767.1	3680955	NonCancer	1.55E-05	6.20E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.01E-02
14829	ALL	630867.1	3680955	NonCancer	1.55E-05	6.20E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.03E-02
14830	ALL	630967.1	3680955	NonCancer	1.55E-05	6.20E-04	1.46E-03	0.00E+00	1.40E-08	1.13E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.04E-02
14831	ALL	634867.1	3680955	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.99E-02
14832	ALL	634967.1	3680955	NonCancer	3.30E-05	1.32E-03	3.26E-03	0.00E+00	2.97E-08	2.56E-03	6.18E-02	0.00E+00	6.25E-02	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	6.25E-02
14833	ALL	635067.1	3680955	NonCancer	3.28E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.12E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.19E-02
14834	ALL	635167.1	3680955	NonCancer	3.23E-05	1.29E-03	3.20E-03	0.00E+00	2.91E-08	2.50E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.07E-02
14835	ALL	635267.1	3680955	NonCancer	3.19E-05	1.27E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.95E-02
14836	ALL	635367.1	3680955	NonCancer	3.12E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.41E-03	5.71E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.78E-02
14837	ALL	635467.1	3680955	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.77E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.84E-02
14838	ALL	635567.1	3680955	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.84E-02
14839	ALL	635667.1	3680955	NonCancer	2.95E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.34E-02
14840	ALL	635767.1	3680955	NonCancer	2.70E-05	1.08E-03	2.64E-03	0.00E+00	2.43E-08	2.06E-03	4.65E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.70E-02
14841	ALL	635867.1	3680955	NonCancer	2.52E-05	1.01E-03	2.45E-03	0.00E+00	2.27E-08	1.91E-03	4.20E-02	0.00E+00	4.25E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.25E-02
14842	ALL	635967.1	3680955	NonCancer	2.47E-05	9.90E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.08E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.13E-02
14843	ALL	636067.1	3680955	NonCancer	2.43E-05	9.73E-04	2.36E-03	0.00E+00	2.19E-08	1.84E-03	3.96E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	4.01E-02
14844	ALL	636167.1	3680955	NonCancer	2.38E-05	9.52E-04	2.31E-03	0.00E+00	2.14E-08	1.80E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.87E-02
14845	ALL	636267.1	3680955	NonCancer	2.33E-05	9.34E-04	2.26E-03	0.00E+00	2.10E-08	1.76E-03	3.70E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.74E-02
14846	ALL	636367.1	3680955	NonCancer	2.24E-05	8.96E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.44E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.49E-02
14847	ALL	629267.1	3681055	NonCancer	1.52E-05	6.08E-04	1.42E-03	0.00E+00	1.37E-08	1.10E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.82E-02
14848	ALL	629367.1	3681055	NonCancer	1.53E-05	6.14E-04	1.43E-03	0.00E+00	1.38E-08	1.11E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.84E-02
14849	ALL	629467.1	3681055	NonCancer	1.54E-05	6.19E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.86E-02
14850	ALL	629567.1	3681055	NonCancer	1.55E-05	6.23E-04	1.46E-03	0.00E+00	1.40E-08	1.12E-03	1.85E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.88E-02
14851	ALL	629667.1	3681055	NonCancer	1.56E-05	6.26E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.89E-02
14852	ALL	629767.1	3681055	NonCancer	1.57E-05	6.28E-04	1.47E-03	0.00E+00	1.41E-08	1.13E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.91E-02
14853	ALL	629867.1	3681055	NonCancer	1.57E-05	6.30E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.93E-02
14854	ALL	629967.1	3681055	NonCancer	1.57E-05	6.30E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.95E-02
14855	ALL	630067.1	3681055	NonCancer	1.57E-05	6.28E-04	1.47E-03	0.00E+00	1.41E-08	1.14E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.96E-02
14856	ALL	630167.1	3681055	NonCancer	1.58E-05	6.32E-04	1.48E-03	0.00E+00	1.42E-08	1.15E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.98E-02
14857	ALL	630267.1	3681055	NonCancer	1.58E-05	6.33E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	1.96E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.00E-02
14858	ALL	630367.1	3681055	NonCancer	1.57E-05	6.29E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.01E-02
14859	ALL	630467.1	3681055	NonCancer	1.57E-05	6.28E-04	1.48E-03	0.00E+00	1.41E-08	1.14E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.03E-02
14860	ALL	630567.1	3681055	NonCancer	1.56E-05	6.27E-04	1.48E-03	0.00E+00	1.41E-08	1.14E-03	2.01E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.04E-02
14861	ALL	630667.1	3681055	NonCancer	1.57E-05	6.29E-04	1.48E-03	0.00E+00	1.42E-08	1.15E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.06E-02
14862	ALL	630767.1	3681055	NonCancer	1.57E-05	6.30E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.08E-02
14863	ALL	630867.1	3681055	NonCancer	1.58E-05	6.31E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.09E-02
14864	ALL	634867.1	3681055	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.52E-03	6.07E-02	0.00E+00	6.14E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.14E-02
14865	ALL	634967.1	3681055	NonCancer	3.27E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	6.20E-02
14866	ALL	635067.1	3681055	NonCancer	3.24E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.51E-03	6.05E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	6.11E-02
14867	ALL	635167.1	3681055	NonCancer	3.19E-05	1.28E-03	3.15E-03	0.00E+00	2.87E-08	2.47E-03	5.91E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.97E-02
14868	ALL	635267.1	3681055	NonCancer	3.18E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.94E-02
14869	ALL	635367.1	3681055	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.40E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.75E-02
14870	ALL	635467.1	3681055	NonCancer	3.12E-05	1.25E-03	3.07E-03	0.00E+00	2.81E-08	2.41E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.77E-02
14871	ALL	635567.1	3681055	NonCancer	3.12E-05	1.25E-03	3.08E-03	0.00E+00	2.81E-08	2.41E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.79E-02

14872	ALL	635667.1	3681055	NonCancer	2.95E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.27E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.36E-02
14873	ALL	635767.1	3681055	NonCancer	2.76E-05	1.11E-03	2.71E-03	0.00E+00	2.49E-08	2.11E-03	4.82E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.87E-02
14874	ALL	635867.1	3681055	NonCancer	2.55E-05	1.02E-03	2.49E-03	0.00E+00	2.30E-08	1.94E-03	4.29E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.34E-02
14875	ALL	635967.1	3681055	NonCancer	2.39E-05	9.58E-04	2.32E-03	0.00E+00	2.16E-08	1.81E-03	3.89E-02	0.00E+00	3.94E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.94E-02
14876	ALL	636067.1	3681055	NonCancer	2.36E-05	9.43E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.79E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.84E-02
14877	ALL	636167.1	3681055	NonCancer	2.33E-05	9.32E-04	2.25E-03	0.00E+00	2.10E-08	1.75E-03	3.70E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.75E-02
14878	ALL	636267.1	3681055	NonCancer	2.24E-05	8.98E-04	2.17E-03	0.00E+00	2.02E-08	1.68E-03	3.48E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.53E-02
14879	ALL	636367.1	3681055	NonCancer	2.17E-05	8.68E-04	2.09E-03	0.00E+00	1.96E-08	1.62E-03	3.28E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.32E-02
14880	ALL	629267.1	3681155	NonCancer	1.52E-05	6.09E-04	1.42E-03	0.00E+00	1.37E-08	1.10E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.82E-02
14881	ALL	629367.1	3681155	NonCancer	1.53E-05	6.15E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.85E-02
14882	ALL	629467.1	3681155	NonCancer	1.55E-05	6.20E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.87E-02
14883	ALL	629567.1	3681155	NonCancer	1.56E-05	6.25E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.89E-02
14884	ALL	629667.1	3681155	NonCancer	1.57E-05	6.28E-04	1.47E-03	0.00E+00	1.42E-08	1.13E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.91E-02
14885	ALL	629767.1	3681155	NonCancer	1.58E-05	6.31E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.90E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.93E-02
14886	ALL	629867.1	3681155	NonCancer	1.58E-05	6.34E-04	1.48E-03	0.00E+00	1.43E-08	1.15E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.95E-02
14887	ALL	629967.1	3681155	NonCancer	1.58E-05	6.34E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.97E-02
14888	ALL	630067.1	3681155	NonCancer	1.58E-05	6.33E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.99E-02
14889	ALL	630167.1	3681155	NonCancer	1.57E-05	6.31E-04	1.48E-03	0.00E+00	1.42E-08	1.15E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	2.01E-02
14890	ALL	630267.1	3681155	NonCancer	1.59E-05	6.35E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.03E-02
14891	ALL	630367.1	3681155	NonCancer	1.58E-05	6.35E-04	1.49E-03	0.00E+00	1.43E-08	1.16E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.05E-02
14892	ALL	630467.1	3681155	NonCancer	1.58E-05	6.33E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.07E-02
14893	ALL	630567.1	3681155	NonCancer	1.58E-05	6.34E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.06E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.09E-02
14894	ALL	630667.1	3681155	NonCancer	1.59E-05	6.36E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.11E-02
14895	ALL	630767.1	3681155	NonCancer	1.59E-05	6.38E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.10E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.13E-02
14896	ALL	630867.1	3681155	NonCancer	1.60E-05	6.40E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.12E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.15E-02
14897	ALL	634867.1	3681155	NonCancer	3.25E-05	1.30E-03	3.22E-03	0.00E+00	2.93E-08	2.52E-03	6.09E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.16E-02
14898	ALL	634967.1	3681155	NonCancer	3.27E-05	1.31E-03	3.24E-03	0.00E+00	2.95E-08	2.54E-03	6.13E-02	0.00E+00	6.20E-02	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	6.20E-02
14899	ALL	635067.1	3681155	NonCancer	3.23E-05	1.29E-03	3.19E-03	0.00E+00	2.91E-08	2.50E-03	6.02E-02	0.00E+00	6.08E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.08E-02
14900	ALL	635167.1	3681155	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.93E-02
14901	ALL	635267.1	3681155	NonCancer	3.15E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.44E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.88E-02
14902	ALL	635367.1	3681155	NonCancer	3.09E-05	1.24E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.72E-02
14903	ALL	635467.1	3681155	NonCancer	3.09E-05	1.23E-03	3.04E-03	0.00E+00	2.78E-08	2.38E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.70E-02
14904	ALL	635567.1	3681155	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.79E-08	2.39E-03	5.67E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.74E-02
14905	ALL	635667.1	3681155	NonCancer	2.95E-05	1.18E-03	2.90E-03	0.00E+00	2.66E-08	2.27E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.35E-02
14906	ALL	635767.1	3681155	NonCancer	2.80E-05	1.12E-03	2.75E-03	0.00E+00	2.52E-08	2.15E-03	4.92E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.98E-02
14907	ALL	635867.1	3681155	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.98E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.47E-02
14908	ALL	635967.1	3681155	NonCancer	2.40E-05	9.60E-04	2.33E-03	0.00E+00	2.16E-08	1.82E-03	3.91E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.96E-02
14909	ALL	636067.1	3681155	NonCancer	2.32E-05	9.30E-04	2.25E-03	0.00E+00	2.09E-08	1.75E-03	3.71E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.76E-02
14910	ALL	636167.1	3681155	NonCancer	2.33E-05	9.32E-04	2.26E-03	0.00E+00	2.10E-08	1.76E-03	3.72E-02	0.00E+00	3.76E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.76E-02
14911	ALL	636267.1	3681155	NonCancer	2.26E-05	9.06E-04	2.19E-03	0.00E+00	2.04E-08	1.70E-03	3.54E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.59E-02
14912	ALL	636367.1	3681155	NonCancer	2.19E-05	8.77E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.39E-02
14913	ALL	637267.1	3681155	NonCancer	2.02E-05	8.08E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.73E-02
14914	ALL	637367.1	3681155	NonCancer	2.05E-05	8.20E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.79E-02
14915	ALL	637467.1	3681155	NonCancer	2.07E-05	8.29E-04	1.96E-03	0.00E+00	1.87E-08	1.52E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.82E-02
14916	ALL	637567.1	3681155	NonCancer	2.09E-05	8.36E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.85E-02
14917	ALL	637667.1	3681155	NonCancer	2.10E-05	8.40E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.87E-02
14918	ALL	637767.1	3681155	NonCancer	2.10E-05	8.43E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.88E-02
14919	ALL	637867.1	3681155	NonCancer	2.11E-05	8.44E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.89E-02
14920	ALL	637967.1	3681155	NonCancer	2.10E-05	8.42E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.89E-02
14921	ALL	638067.1	3681155	NonCancer	2.10E-05	8.40E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.89E-02
14922	ALL	638167.1	3681155	NonCancer	2.08E-05	8.35E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.88E-02
14923	ALL	638267.1	3681155	NonCancer	2.07E-05	8.29E-04	1.97E-03	0.00E+00	1.87E-08	1.52E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.87E-02

14924	ALL	638367.1	3681155	NonCancer	2.07E-05	8.29E-04	1.97E-03	0.00E+00	1.87E-08	1.52E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.85E-02
14925	ALL	638467.1	3681155	NonCancer	2.09E-05	8.38E-04	1.98E-03	0.00E+00	1.89E-08	1.54E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.84E-02
14926	ALL	638567.1	3681155	NonCancer	2.10E-05	8.41E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.83E-02
14927	ALL	638667.1	3681155	NonCancer	2.14E-05	8.59E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.81E-02
14928	ALL	629267.1	3681255	NonCancer	1.52E-05	6.08E-04	1.42E-03	0.00E+00	1.37E-08	1.09E-03	1.79E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.82E-02
14929	ALL	629367.1	3681255	NonCancer	1.53E-05	6.14E-04	1.43E-03	0.00E+00	1.38E-08	1.11E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.84E-02
14930	ALL	629467.1	3681255	NonCancer	1.55E-05	6.19E-04	1.45E-03	0.00E+00	1.39E-08	1.12E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.86E-02
14931	ALL	629567.1	3681255	NonCancer	1.56E-05	6.24E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.86E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.89E-02
14932	ALL	629667.1	3681255	NonCancer	1.57E-05	6.29E-04	1.47E-03	0.00E+00	1.42E-08	1.13E-03	1.88E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.91E-02
14933	ALL	629767.1	3681255	NonCancer	1.58E-05	6.33E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.90E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.94E-02
14934	ALL	629867.1	3681255	NonCancer	1.58E-05	6.35E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.93E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.96E-02
14935	ALL	629967.1	3681255	NonCancer	1.59E-05	6.36E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.95E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.98E-02
14936	ALL	630067.1	3681255	NonCancer	1.59E-05	6.36E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.01E-02
14937	ALL	630167.1	3681255	NonCancer	1.58E-05	6.34E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.03E-02
14938	ALL	630267.1	3681255	NonCancer	1.58E-05	6.34E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.05E-02
14939	ALL	630367.1	3681255	NonCancer	1.59E-05	6.37E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.04E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.07E-02
14940	ALL	630467.1	3681255	NonCancer	1.59E-05	6.36E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.07E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.10E-02
14941	ALL	630567.1	3681255	NonCancer	1.59E-05	6.38E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.09E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.12E-02
14942	ALL	630667.1	3681255	NonCancer	1.60E-05	6.42E-04	1.52E-03	0.00E+00	1.44E-08	1.17E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.15E-02
14943	ALL	630767.1	3681255	NonCancer	1.61E-05	6.44E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.14E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.17E-02
14944	ALL	630867.1	3681255	NonCancer	1.62E-05	6.47E-04	1.53E-03	0.00E+00	1.46E-08	1.19E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.19E-02
14945	ALL	634867.1	3681255	NonCancer	3.18E-05	1.27E-03	3.15E-03	0.00E+00	2.86E-08	2.46E-03	5.93E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.99E-02
14946	ALL	634967.1	3681255	NonCancer	3.25E-05	1.30E-03	3.21E-03	0.00E+00	2.92E-08	2.52E-03	6.08E-02	0.00E+00	6.15E-02	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	6.15E-02
14947	ALL	635067.1	3681255	NonCancer	3.17E-05	1.27E-03	3.14E-03	0.00E+00	2.86E-08	2.46E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	5.95E-02
14948	ALL	635167.1	3681255	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.85E-02
14949	ALL	635267.1	3681255	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.76E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.82E-02
14950	ALL	635367.1	3681255	NonCancer	3.07E-05	1.23E-03	3.02E-03	0.00E+00	2.76E-08	2.37E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.66E-02
14951	ALL	635467.1	3681255	NonCancer	3.06E-05	1.22E-03	3.02E-03	0.00E+00	2.76E-08	2.36E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.65E-02
14952	ALL	635567.1	3681255	NonCancer	3.07E-05	1.23E-03	3.03E-03	0.00E+00	2.77E-08	2.37E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.68E-02
14953	ALL	635667.1	3681255	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.67E-08	2.28E-03	5.32E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.39E-02
14954	ALL	635767.1	3681255	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.54E-08	2.16E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.03E-02
14955	ALL	635867.1	3681255	NonCancer	2.64E-05	1.06E-03	2.58E-03	0.00E+00	2.38E-08	2.02E-03	4.52E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.57E-02
14956	ALL	635967.1	3681255	NonCancer	2.44E-05	9.76E-04	2.37E-03	0.00E+00	2.20E-08	1.85E-03	4.01E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.06E-02
14957	ALL	636067.1	3681255	NonCancer	2.33E-05	9.31E-04	2.25E-03	0.00E+00	2.10E-08	1.76E-03	3.72E-02	0.00E+00	3.77E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.77E-02
14958	ALL	636167.1	3681255	NonCancer	2.28E-05	9.13E-04	2.21E-03	0.00E+00	2.06E-08	1.72E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.65E-02
14959	ALL	636267.1	3681255	NonCancer	2.25E-05	9.01E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.52E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.56E-02
14960	ALL	636367.1	3681255	NonCancer	2.19E-05	8.78E-04	2.11E-03	0.00E+00	1.98E-08	1.64E-03	3.36E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.41E-02
14961	ALL	637267.1	3681255	NonCancer	1.98E-05	7.95E-04	1.88E-03	0.00E+00	1.79E-08	1.45E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.66E-02
14962	ALL	637367.1	3681255	NonCancer	2.04E-05	8.16E-04	1.93E-03	0.00E+00	1.84E-08	1.50E-03	2.73E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.78E-02
14963	ALL	637467.1	3681255	NonCancer	2.07E-05	8.30E-04	1.97E-03	0.00E+00	1.87E-08	1.52E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.84E-02
14964	ALL	637567.1	3681255	NonCancer	2.09E-05	8.39E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.88E-02
14965	ALL	637667.1	3681255	NonCancer	2.11E-05	8.46E-04	2.01E-03	0.00E+00	1.90E-08	1.55E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.91E-02
14966	ALL	637767.1	3681255	NonCancer	2.12E-05	8.50E-04	2.02E-03	0.00E+00	1.91E-08	1.56E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.93E-02
14967	ALL	637867.1	3681255	NonCancer	2.13E-05	8.53E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.95E-02
14968	ALL	637967.1	3681255	NonCancer	2.13E-05	8.54E-04	2.03E-03	0.00E+00	1.92E-08	1.57E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.96E-02
14969	ALL	638067.1	3681255	NonCancer	2.13E-05	8.53E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.96E-02
14970	ALL	638167.1	3681255	NonCancer	2.12E-05	8.50E-04	2.02E-03	0.00E+00	1.91E-08	1.56E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.96E-02
14971	ALL	638267.1	3681255	NonCancer	2.11E-05	8.45E-04	2.01E-03	0.00E+00	1.90E-08	1.56E-03	2.91E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.96E-02
14972	ALL	638367.1	3681255	NonCancer	2.10E-05	8.42E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.95E-02
14973	ALL	638467.1	3681255	NonCancer	2.18E-05	8.73E-04	2.07E-03	0.00E+00	1.97E-08	1.60E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.94E-02
14974	ALL	638567.1	3681255	NonCancer	2.22E-05	8.91E-04	2.10E-03	0.00E+00	2.01E-08	1.63E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.94E-02
14975	ALL	638667.1	3681255	NonCancer	2.26E-05	9.04E-04	2.13E-03	0.00E+00	2.04E-08	1.65E-03	2.88E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.93E-02

14976	ALL	629267.1	3681355	NonCancer	1.52E-05	6.09E-04	1.42E-03	0.00E+00	1.37E-08	1.10E-03	1.80E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.83E-02
14977	ALL	629367.1	3681355	NonCancer	1.54E-05	6.15E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.85E-02
14978	ALL	629467.1	3681355	NonCancer	1.55E-05	6.21E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.87E-02
14979	ALL	629567.1	3681355	NonCancer	1.56E-05	6.26E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.90E-02
14980	ALL	629667.1	3681355	NonCancer	1.57E-05	6.30E-04	1.47E-03	0.00E+00	1.42E-08	1.14E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.92E-02
14981	ALL	629767.1	3681355	NonCancer	1.58E-05	6.34E-04	1.48E-03	0.00E+00	1.43E-08	1.15E-03	1.91E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.94E-02
14982	ALL	629867.1	3681355	NonCancer	1.59E-05	6.36E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.93E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.97E-02
14983	ALL	629967.1	3681355	NonCancer	1.59E-05	6.37E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.96E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.99E-02
14984	ALL	630067.1	3681355	NonCancer	1.59E-05	6.36E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.98E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.01E-02
14985	ALL	630167.1	3681355	NonCancer	1.58E-05	6.35E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.03E-02
14986	ALL	630267.1	3681355	NonCancer	1.58E-05	6.32E-04	1.49E-03	0.00E+00	1.42E-08	1.15E-03	2.03E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.06E-02
14987	ALL	630367.1	3681355	NonCancer	1.58E-05	6.35E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.08E-02
14988	ALL	630467.1	3681355	NonCancer	1.59E-05	6.38E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.08E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.11E-02
14989	ALL	630567.1	3681355	NonCancer	1.60E-05	6.40E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.14E-02
14990	ALL	630667.1	3681355	NonCancer	1.61E-05	6.44E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.13E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.17E-02
14991	ALL	630767.1	3681355	NonCancer	1.62E-05	6.48E-04	1.53E-03	0.00E+00	1.46E-08	1.19E-03	2.16E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.19E-02
14992	ALL	634667.1	3681355	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.34E-03	5.59E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.66E-02
14993	ALL	634767.1	3681355	NonCancer	2.92E-05	1.17E-03	2.88E-03	0.00E+00	2.63E-08	2.26E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.38E-02
14994	ALL	634867.1	3681355	NonCancer	3.16E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.45E-03	5.89E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.96E-02
14995	ALL	634967.1	3681355	NonCancer	3.22E-05	1.29E-03	3.18E-03	0.00E+00	2.90E-08	2.49E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	6.09E-02
14996	ALL	635067.1	3681355	NonCancer	3.14E-05	1.26E-03	3.10E-03	0.00E+00	2.83E-08	2.43E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.88E-02
14997	ALL	635167.1	3681355	NonCancer	3.11E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.41E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.79E-02
14998	ALL	635267.1	3681355	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.79E-08	2.39E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.75E-02
14999	ALL	635367.1	3681355	NonCancer	3.05E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.35E-03	5.55E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.62E-02
15000	ALL	635467.1	3681355	NonCancer	3.03E-05	1.21E-03	2.98E-03	0.00E+00	2.73E-08	2.34E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.56E-02
15001	ALL	635567.1	3681355	NonCancer	3.04E-05	1.22E-03	3.00E-03	0.00E+00	2.74E-08	2.35E-03	5.53E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.60E-02
15002	ALL	635667.1	3681355	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.67E-08	2.28E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.39E-02
15003	ALL	635767.1	3681355	NonCancer	2.81E-05	1.12E-03	2.76E-03	0.00E+00	2.53E-08	2.15E-03	4.95E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.00E-02
15004	ALL	635867.1	3681355	NonCancer	2.65E-05	1.06E-03	2.60E-03	0.00E+00	2.39E-08	2.03E-03	4.56E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.61E-02
15005	ALL	635967.1	3681355	NonCancer	2.46E-05	9.85E-04	2.39E-03	0.00E+00	2.22E-08	1.87E-03	4.07E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.12E-02
15006	ALL	636067.1	3681355	NonCancer	2.33E-05	9.33E-04	2.26E-03	0.00E+00	2.10E-08	1.76E-03	3.74E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.79E-02
15007	ALL	636167.1	3681355	NonCancer	2.24E-05	8.97E-04	2.16E-03	0.00E+00	2.02E-08	1.68E-03	3.51E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.55E-02
15008	ALL	636267.1	3681355	NonCancer	2.21E-05	8.84E-04	2.13E-03	0.00E+00	1.99E-08	1.66E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.47E-02
15009	ALL	636367.1	3681355	NonCancer	2.17E-05	8.70E-04	2.09E-03	0.00E+00	1.96E-08	1.63E-03	3.32E-02	0.00E+00	3.37E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.37E-02
15010	ALL	637267.1	3681355	NonCancer	1.95E-05	7.80E-04	1.84E-03	0.00E+00	1.76E-08	1.43E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.59E-02
15011	ALL	637367.1	3681355	NonCancer	2.00E-05	8.01E-04	1.90E-03	0.00E+00	1.80E-08	1.47E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.70E-02
15012	ALL	637467.1	3681355	NonCancer	2.05E-05	8.20E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.80E-02
15013	ALL	637567.1	3681355	NonCancer	2.08E-05	8.35E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.87E-02
15014	ALL	637667.1	3681355	NonCancer	2.11E-05	8.45E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.92E-02
15015	ALL	637767.1	3681355	NonCancer	2.13E-05	8.52E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.95E-02
15016	ALL	637867.1	3681355	NonCancer	2.14E-05	8.57E-04	2.03E-03	0.00E+00	1.93E-08	1.58E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.98E-02
15017	ALL	637967.1	3681355	NonCancer	2.15E-05	8.59E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.00E-02
15018	ALL	638067.1	3681355	NonCancer	2.15E-05	8.60E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.01E-02
15019	ALL	638167.1	3681355	NonCancer	2.14E-05	8.59E-04	2.04E-03	0.00E+00	1.93E-08	1.58E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.01E-02
15020	ALL	638267.1	3681355	NonCancer	2.14E-05	8.56E-04	2.04E-03	0.00E+00	1.93E-08	1.58E-03	2.97E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.02E-02
15021	ALL	638367.1	3681355	NonCancer	2.13E-05	8.52E-04	2.03E-03	0.00E+00	1.92E-08	1.57E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.01E-02
15022	ALL	638467.1	3681355	NonCancer	2.20E-05	8.83E-04	2.09E-03	0.00E+00	1.99E-08	1.62E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.01E-02
15023	ALL	638567.1	3681355	NonCancer	2.31E-05	9.27E-04	2.18E-03	0.00E+00	2.09E-08	1.69E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.01E-02
15024	ALL	638667.1	3681355	NonCancer	2.39E-05	9.56E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.01E-02
15025	ALL	629267.1	3681455	NonCancer	1.52E-05	6.11E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.81E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.84E-02
15026	ALL	629367.1	3681455	NonCancer	1.54E-05	6.16E-04	1.44E-03	0.00E+00	1.39E-08	1.11E-03	1.82E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.85E-02
15027	ALL	629467.1	3681455	NonCancer	1.55E-05	6.21E-04	1.45E-03	0.00E+00	1.40E-08	1.12E-03	1.84E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.87E-02

15028	ALL	629567.1	3681455	NonCancer	1.56E-05	6.26E-04	1.46E-03	0.00E+00	1.41E-08	1.13E-03	1.87E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.90E-02
15029	ALL	629667.1	3681455	NonCancer	1.57E-05	6.30E-04	1.48E-03	0.00E+00	1.42E-08	1.14E-03	1.89E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.92E-02
15030	ALL	629767.1	3681455	NonCancer	1.58E-05	6.35E-04	1.49E-03	0.00E+00	1.43E-08	1.15E-03	1.92E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.95E-02
15031	ALL	629867.1	3681455	NonCancer	1.59E-05	6.38E-04	1.49E-03	0.00E+00	1.44E-08	1.15E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.97E-02
15032	ALL	629967.1	3681455	NonCancer	1.59E-05	6.39E-04	1.50E-03	0.00E+00	1.44E-08	1.16E-03	1.97E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.00E-02
15033	ALL	630067.1	3681455	NonCancer	1.60E-05	6.40E-04	1.50E-03	0.00E+00	1.44E-08	1.16E-03	1.99E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.02E-02
15034	ALL	630167.1	3681455	NonCancer	1.59E-05	6.38E-04	1.50E-03	0.00E+00	1.44E-08	1.16E-03	2.02E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.05E-02
15035	ALL	630267.1	3681455	NonCancer	1.59E-05	6.36E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.05E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.08E-02
15036	ALL	630367.1	3681455	NonCancer	1.58E-05	6.34E-04	1.50E-03	0.00E+00	1.43E-08	1.16E-03	2.07E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	2.10E-02
15037	ALL	630467.1	3681455	NonCancer	1.59E-05	6.39E-04	1.51E-03	0.00E+00	1.44E-08	1.17E-03	2.10E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	2.13E-02
15038	ALL	630567.1	3681455	NonCancer	1.61E-05	6.44E-04	1.52E-03	0.00E+00	1.45E-08	1.18E-03	2.13E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	2.16E-02
15039	ALL	630667.1	3681455	NonCancer	1.62E-05	6.47E-04	1.53E-03	0.00E+00	1.46E-08	1.19E-03	2.15E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.19E-02
15040	ALL	630767.1	3681455	NonCancer	1.62E-05	6.51E-04	1.54E-03	0.00E+00	1.47E-08	1.19E-03	2.18E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.22E-02
15041	ALL	634567.1	3681455	NonCancer	3.00E-05	1.20E-03	2.97E-03	0.00E+00	2.71E-08	2.33E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.66E-02
15042	ALL	634667.1	3681455	NonCancer	3.05E-05	1.22E-03	3.02E-03	0.00E+00	2.75E-08	2.37E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.76E-02
15043	ALL	634767.1	3681455	NonCancer	2.95E-05	1.18E-03	2.91E-03	0.00E+00	2.65E-08	2.28E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.46E-02
15044	ALL	634867.1	3681455	NonCancer	3.16E-05	1.26E-03	3.13E-03	0.00E+00	2.84E-08	2.45E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.97E-02
15045	ALL	634967.1	3681455	NonCancer	3.20E-05	1.28E-03	3.17E-03	0.00E+00	2.88E-08	2.48E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	6.06E-02
15046	ALL	635067.1	3681455	NonCancer	3.13E-05	1.25E-03	3.09E-03	0.00E+00	2.82E-08	2.42E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.86E-02
15047	ALL	635167.1	3681455	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.80E-08	2.40E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.78E-02
15048	ALL	635267.1	3681455	NonCancer	3.07E-05	1.23E-03	3.03E-03	0.00E+00	2.76E-08	2.37E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.69E-02
15049	ALL	635367.1	3681455	NonCancer	3.02E-05	1.21E-03	2.97E-03	0.00E+00	2.72E-08	2.33E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.55E-02
15050	ALL	635467.1	3681455	NonCancer	2.99E-05	1.20E-03	2.95E-03	0.00E+00	2.70E-08	2.31E-03	5.42E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.49E-02
15051	ALL	635567.1	3681455	NonCancer	2.99E-05	1.20E-03	2.95E-03	0.00E+00	2.70E-08	2.31E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.48E-02
15052	ALL	635667.1	3681455	NonCancer	2.94E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.35E-02
15053	ALL	635767.1	3681455	NonCancer	2.78E-05	1.11E-03	2.72E-03	0.00E+00	2.50E-08	2.13E-03	4.87E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.93E-02
15054	ALL	635867.1	3681455	NonCancer	2.66E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.58E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.64E-02
15055	ALL	635967.1	3681455	NonCancer	2.48E-05	9.93E-04	2.42E-03	0.00E+00	2.24E-08	1.88E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.18E-02
15056	ALL	636067.1	3681455	NonCancer	2.34E-05	9.39E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.83E-02
15057	ALL	636167.1	3681455	NonCancer	2.25E-05	9.00E-04	2.17E-03	0.00E+00	2.03E-08	1.69E-03	3.54E-02	0.00E+00	3.58E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.58E-02
15058	ALL	636267.1	3681455	NonCancer	2.20E-05	8.82E-04	2.12E-03	0.00E+00	1.99E-08	1.65E-03	3.41E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.46E-02
15059	ALL	636367.1	3681455	NonCancer	2.15E-05	8.59E-04	2.06E-03	0.00E+00	1.93E-08	1.61E-03	3.26E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.30E-02
15060	ALL	637167.1	3681455	NonCancer	1.86E-05	7.46E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.42E-02
15061	ALL	637267.1	3681455	NonCancer	1.91E-05	7.67E-04	1.81E-03	0.00E+00	1.73E-08	1.40E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.52E-02
15062	ALL	637367.1	3681455	NonCancer	1.96E-05	7.87E-04	1.86E-03	0.00E+00	1.77E-08	1.44E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.62E-02
15063	ALL	637467.1	3681455	NonCancer	2.01E-05	8.06E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.72E-02
15064	ALL	637567.1	3681455	NonCancer	2.06E-05	8.25E-04	1.96E-03	0.00E+00	1.86E-08	1.51E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.82E-02
15065	ALL	637667.1	3681455	NonCancer	2.10E-05	8.41E-04	2.00E-03	0.00E+00	1.89E-08	1.55E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.90E-02
15066	ALL	637767.1	3681455	NonCancer	2.13E-05	8.52E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.96E-02
15067	ALL	637867.1	3681455	NonCancer	2.14E-05	8.59E-04	2.04E-03	0.00E+00	1.93E-08	1.58E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.00E-02
15068	ALL	637967.1	3681455	NonCancer	2.16E-05	8.64E-04	2.05E-03	0.00E+00	1.94E-08	1.59E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.02E-02
15069	ALL	638067.1	3681455	NonCancer	2.16E-05	8.66E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.05E-02
15070	ALL	638167.1	3681455	NonCancer	2.16E-05	8.67E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.06E-02
15071	ALL	638267.1	3681455	NonCancer	2.16E-05	8.66E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.07E-02
15072	ALL	638367.1	3681455	NonCancer	2.16E-05	8.65E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.07E-02
15073	ALL	638467.1	3681455	NonCancer	2.23E-05	8.95E-04	2.12E-03	0.00E+00	2.02E-08	1.64E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.08E-02
15074	ALL	638567.1	3681455	NonCancer	2.34E-05	9.36E-04	2.21E-03	0.00E+00	2.11E-08	1.71E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.08E-02
15075	ALL	638667.1	3681455	NonCancer	2.48E-05	9.95E-04	2.33E-03	0.00E+00	2.24E-08	1.80E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.09E-02
15076	ALL	634367.1	3681555	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.35E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.79E-02
15077	ALL	634467.1	3681555	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.34E-03	5.69E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.76E-02
15078	ALL	634567.1	3681555	NonCancer	3.07E-05	1.23E-03	3.04E-03	0.00E+00	2.77E-08	2.39E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.85E-02
15079	ALL	634667.1	3681555	NonCancer	2.99E-05	1.19E-03	2.95E-03	0.00E+00	2.69E-08	2.31E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.61E-02

15080	ALL	634767.1	3681555	NonCancer	2.94E-05	1.17E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.45E-02
15081	ALL	634867.1	3681555	NonCancer	3.13E-05	1.25E-03	3.10E-03	0.00E+00	2.82E-08	2.43E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.93E-02
15082	ALL	634967.1	3681555	NonCancer	3.15E-05	1.26E-03	3.12E-03	0.00E+00	2.84E-08	2.44E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	5.95E-02
15083	ALL	635067.1	3681555	NonCancer	3.09E-05	1.24E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.77E-02
15084	ALL	635167.1	3681555	NonCancer	3.05E-05	1.22E-03	3.01E-03	0.00E+00	2.74E-08	2.35E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.65E-02
15085	ALL	635267.1	3681555	NonCancer	3.02E-05	1.21E-03	2.98E-03	0.00E+00	2.72E-08	2.33E-03	5.51E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.58E-02
15086	ALL	635367.1	3681555	NonCancer	2.96E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.28E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.41E-02
15087	ALL	635467.1	3681555	NonCancer	2.92E-05	1.17E-03	2.87E-03	0.00E+00	2.63E-08	2.25E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.30E-02
15088	ALL	635567.1	3681555	NonCancer	2.96E-05	1.19E-03	2.92E-03	0.00E+00	2.67E-08	2.28E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.41E-02
15089	ALL	635667.1	3681555	NonCancer	2.91E-05	1.16E-03	2.86E-03	0.00E+00	2.62E-08	2.24E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.27E-02
15090	ALL	635767.1	3681555	NonCancer	2.75E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.10E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.86E-02
15091	ALL	635867.1	3681555	NonCancer	2.62E-05	1.05E-03	2.56E-03	0.00E+00	2.36E-08	2.00E-03	4.48E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.53E-02
15092	ALL	635967.1	3681555	NonCancer	2.47E-05	9.89E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.16E-02
15093	ALL	636067.1	3681555	NonCancer	2.34E-05	9.36E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.82E-02
15094	ALL	636167.1	3681555	NonCancer	2.25E-05	9.02E-04	2.18E-03	0.00E+00	2.03E-08	1.70E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.60E-02
15095	ALL	636267.1	3681555	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.54E-08	2.16E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.03E-02
15096	ALL	636367.1	3681555	NonCancer	2.11E-05	8.47E-04	2.03E-03	0.00E+00	1.91E-08	1.58E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.23E-02
15097	ALL	636467.1	3681555	NonCancer	2.07E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.12E-02
15098	ALL	636567.1	3681555	NonCancer	2.06E-05	8.24E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.06E-02
15099	ALL	636667.1	3681555	NonCancer	2.02E-05	8.10E-04	1.94E-03	0.00E+00	1.83E-08	1.50E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.96E-02
15100	ALL	636767.1	3681555	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.79E-08	1.46E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.83E-02
15101	ALL	636867.1	3681555	NonCancer	1.94E-05	7.79E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.72E-02
15102	ALL	636967.1	3681555	NonCancer	1.90E-05	7.63E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.56E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.59E-02
15103	ALL	637067.1	3681555	NonCancer	1.87E-05	7.50E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.49E-02
15104	ALL	637167.1	3681555	NonCancer	1.85E-05	7.43E-04	1.75E-03	0.00E+00	1.67E-08	1.35E-03	2.38E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.41E-02
15105	ALL	637267.1	3681555	NonCancer	1.88E-05	7.52E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.45E-02
15106	ALL	637367.1	3681555	NonCancer	1.93E-05	7.74E-04	1.83E-03	0.00E+00	1.74E-08	1.41E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.56E-02
15107	ALL	637467.1	3681555	NonCancer	1.98E-05	7.91E-04	1.87E-03	0.00E+00	1.78E-08	1.45E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.64E-02
15108	ALL	637567.1	3681555	NonCancer	2.02E-05	8.10E-04	1.92E-03	0.00E+00	1.82E-08	1.48E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.74E-02
15109	ALL	637667.1	3681555	NonCancer	2.07E-05	8.28E-04	1.96E-03	0.00E+00	1.86E-08	1.52E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.83E-02
15110	ALL	637767.1	3681555	NonCancer	2.11E-05	8.44E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.92E-02
15111	ALL	637867.1	3681555	NonCancer	2.14E-05	8.55E-04	2.03E-03	0.00E+00	1.93E-08	1.57E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.98E-02
15112	ALL	637967.1	3681555	NonCancer	2.15E-05	8.63E-04	2.05E-03	0.00E+00	1.94E-08	1.59E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.03E-02
15113	ALL	638067.1	3681555	NonCancer	2.17E-05	8.69E-04	2.07E-03	0.00E+00	1.96E-08	1.60E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.06E-02
15114	ALL	638167.1	3681555	NonCancer	2.17E-05	8.71E-04	2.07E-03	0.00E+00	1.96E-08	1.61E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.08E-02
15115	ALL	638267.1	3681555	NonCancer	2.18E-05	8.72E-04	2.07E-03	0.00E+00	1.96E-08	1.61E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.10E-02
15116	ALL	638367.1	3681555	NonCancer	2.18E-05	8.74E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.11E-02
15117	ALL	638467.1	3681555	NonCancer	2.26E-05	9.05E-04	2.15E-03	0.00E+00	2.04E-08	1.66E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.13E-02
15118	ALL	638567.1	3681555	NonCancer	2.34E-05	9.37E-04	2.22E-03	0.00E+00	2.11E-08	1.71E-03	3.09E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.14E-02
15119	ALL	638667.1	3681555	NonCancer	2.48E-05	9.92E-04	2.33E-03	0.00E+00	2.23E-08	1.80E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.15E-02
15120	ALL	638867.1	3681555	NonCancer	2.81E-05	1.13E-03	2.60E-03	0.00E+00	2.54E-08	2.00E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.04E-02
15121	ALL	638967.1	3681555	NonCancer	2.75E-05	1.10E-03	2.55E-03	0.00E+00	2.48E-08	1.96E-03	2.92E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.97E-02
15122	ALL	639067.1	3681555	NonCancer	2.71E-05	1.09E-03	2.51E-03	0.00E+00	2.45E-08	1.93E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.91E-02
15123	ALL	639167.1	3681555	NonCancer	2.70E-05	1.08E-03	2.50E-03	0.00E+00	2.44E-08	1.92E-03	2.80E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.86E-02
15124	ALL	639267.1	3681555	NonCancer	2.71E-05	1.09E-03	2.50E-03	0.00E+00	2.45E-08	1.92E-03	2.75E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.81E-02
15125	ALL	639367.1	3681555	NonCancer	2.42E-05	9.73E-04	2.20E-03	0.00E+00	2.19E-08	1.68E-03	1.99E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.03E-02
15126	ALL	639467.1	3681555	NonCancer	2.44E-05	9.80E-04	2.22E-03	0.00E+00	2.21E-08	1.69E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.03E-02
15127	ALL	639567.1	3681555	NonCancer	2.45E-05	9.85E-04	2.23E-03	0.00E+00	2.22E-08	1.70E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.02E-02
15128	ALL	639667.1	3681555	NonCancer	2.46E-05	9.89E-04	2.23E-03	0.00E+00	2.23E-08	1.71E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.02E-02
15129	ALL	639767.1	3681555	NonCancer	2.47E-05	9.92E-04	2.24E-03	0.00E+00	2.23E-08	1.71E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.02E-02
15130	ALL	639867.1	3681555	NonCancer	2.45E-05	9.81E-04	2.22E-03	0.00E+00	2.21E-08	1.69E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.01E-02
15131	ALL	639967.1	3681555	NonCancer	2.45E-05	9.85E-04	2.22E-03	0.00E+00	2.22E-08	1.70E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.01E-02

15132	ALL	640067.1	3681555	NonCancer	2.40E-05	9.63E-04	2.15E-03	0.00E+00	2.17E-08	1.64E-03	1.62E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.67E-02
15133	ALL	640167.1	3681555	NonCancer	2.52E-05	1.01E-03	2.26E-03	0.00E+00	2.28E-08	1.72E-03	1.67E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.72E-02
15134	ALL	640267.1	3681555	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.39E-08	1.80E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.77E-02
15135	ALL	634267.1	3681655	NonCancer	3.01E-05	1.20E-03	2.99E-03	0.00E+00	2.71E-08	2.35E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.86E-02
15136	ALL	634367.1	3681655	NonCancer	3.02E-05	1.21E-03	3.00E-03	0.00E+00	2.72E-08	2.35E-03	5.76E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.83E-02
15137	ALL	634467.1	3681655	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.35E-03	5.72E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.78E-02
15138	ALL	634567.1	3681655	NonCancer	3.03E-05	1.21E-03	3.00E-03	0.00E+00	2.73E-08	2.35E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.76E-02
15139	ALL	634667.1	3681655	NonCancer	2.97E-05	1.19E-03	2.94E-03	0.00E+00	2.68E-08	2.30E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.60E-02
15140	ALL	634767.1	3681655	NonCancer	2.87E-05	1.15E-03	2.83E-03	0.00E+00	2.59E-08	2.22E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.30E-02
15141	ALL	634867.1	3681655	NonCancer	3.12E-05	1.25E-03	3.09E-03	0.00E+00	2.81E-08	2.42E-03	5.83E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.90E-02
15142	ALL	634967.1	3681655	NonCancer	3.13E-05	1.25E-03	3.10E-03	0.00E+00	2.82E-08	2.43E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	5.91E-02
15143	ALL	635067.1	3681655	NonCancer	3.06E-05	1.22E-03	3.02E-03	0.00E+00	2.76E-08	2.37E-03	5.65E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.72E-02
15144	ALL	635167.1	3681655	NonCancer	3.02E-05	1.21E-03	2.98E-03	0.00E+00	2.72E-08	2.34E-03	5.54E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.61E-02
15145	ALL	635267.1	3681655	NonCancer	3.01E-05	1.20E-03	2.97E-03	0.00E+00	2.71E-08	2.32E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.55E-02
15146	ALL	635367.1	3681655	NonCancer	2.94E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.31E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.38E-02
15147	ALL	635467.1	3681655	NonCancer	2.89E-05	1.16E-03	2.84E-03	0.00E+00	2.60E-08	2.22E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.24E-02
15148	ALL	635567.1	3681655	NonCancer	2.93E-05	1.17E-03	2.88E-03	0.00E+00	2.64E-08	2.26E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.33E-02
15149	ALL	635667.1	3681655	NonCancer	2.89E-05	1.16E-03	2.84E-03	0.00E+00	2.60E-08	2.22E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.23E-02
15150	ALL	635767.1	3681655	NonCancer	2.75E-05	1.10E-03	2.70E-03	0.00E+00	2.48E-08	2.11E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.88E-02
15151	ALL	635867.1	3681655	NonCancer	2.61E-05	1.04E-03	2.55E-03	0.00E+00	2.35E-08	1.99E-03	4.45E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.51E-02
15152	ALL	635967.1	3681655	NonCancer	2.48E-05	9.92E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.18E-02
15153	ALL	636067.1	3681655	NonCancer	2.34E-05	9.38E-04	2.27E-03	0.00E+00	2.11E-08	1.77E-03	3.79E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.84E-02
15154	ALL	636167.1	3681655	NonCancer	2.26E-05	9.06E-04	2.19E-03	0.00E+00	2.04E-08	1.70E-03	3.58E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.63E-02
15155	ALL	636267.1	3681655	NonCancer	2.19E-05	8.75E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.39E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.43E-02
15156	ALL	636367.1	3681655	NonCancer	2.11E-05	8.46E-04	2.03E-03	0.00E+00	1.91E-08	1.58E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.24E-02
15157	ALL	636467.1	3681655	NonCancer	2.07E-05	8.29E-04	1.99E-03	0.00E+00	1.87E-08	1.54E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.12E-02
15158	ALL	636567.1	3681655	NonCancer	2.03E-05	8.12E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.00E-02
15159	ALL	636667.1	3681655	NonCancer	2.01E-05	8.04E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.93E-02
15160	ALL	636767.1	3681655	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.79E-08	1.47E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.85E-02
15161	ALL	636867.1	3681655	NonCancer	1.95E-05	7.80E-04	1.85E-03	0.00E+00	1.76E-08	1.44E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.74E-02
15162	ALL	636967.1	3681655	NonCancer	1.91E-05	7.64E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.58E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.62E-02
15163	ALL	637067.1	3681655	NonCancer	1.87E-05	7.49E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.50E-02
15164	ALL	637167.1	3681655	NonCancer	1.85E-05	7.41E-04	1.75E-03	0.00E+00	1.67E-08	1.35E-03	2.38E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.42E-02
15165	ALL	637267.1	3681655	NonCancer	1.86E-05	7.46E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.42E-02
15166	ALL	637367.1	3681655	NonCancer	1.90E-05	7.61E-04	1.79E-03	0.00E+00	1.71E-08	1.39E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.49E-02
15167	ALL	637467.1	3681655	NonCancer	1.94E-05	7.77E-04	1.84E-03	0.00E+00	1.75E-08	1.42E-03	2.53E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.57E-02
15168	ALL	637567.1	3681655	NonCancer	1.99E-05	7.96E-04	1.88E-03	0.00E+00	1.79E-08	1.46E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.66E-02
15169	ALL	637667.1	3681655	NonCancer	2.03E-05	8.14E-04	1.93E-03	0.00E+00	1.83E-08	1.49E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.76E-02
15170	ALL	637767.1	3681655	NonCancer	2.07E-05	8.31E-04	1.97E-03	0.00E+00	1.87E-08	1.53E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.85E-02
15171	ALL	637867.1	3681655	NonCancer	2.11E-05	8.47E-04	2.01E-03	0.00E+00	1.91E-08	1.56E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.94E-02
15172	ALL	637967.1	3681655	NonCancer	2.15E-05	8.59E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.01E-02
15173	ALL	638067.1	3681655	NonCancer	2.17E-05	8.68E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.06E-02
15174	ALL	638167.1	3681655	NonCancer	2.18E-05	8.74E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.10E-02
15175	ALL	638267.1	3681655	NonCancer	2.19E-05	8.76E-04	2.09E-03	0.00E+00	1.97E-08	1.62E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.13E-02
15176	ALL	638367.1	3681655	NonCancer	2.20E-05	8.81E-04	2.10E-03	0.00E+00	1.98E-08	1.63E-03	3.10E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.15E-02
15177	ALL	638467.1	3681655	NonCancer	2.28E-05	9.14E-04	2.17E-03	0.00E+00	2.06E-08	1.68E-03	3.12E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.17E-02
15178	ALL	638567.1	3681655	NonCancer	2.38E-05	9.54E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.19E-02
15179	ALL	638667.1	3681655	NonCancer	2.53E-05	1.01E-03	2.38E-03	0.00E+00	2.28E-08	1.84E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	3.20E-02
15180	ALL	638867.1	3681655	NonCancer	2.82E-05	1.13E-03	2.62E-03	0.00E+00	2.55E-08	2.01E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.10E-02
15181	ALL	638967.1	3681655	NonCancer	2.76E-05	1.11E-03	2.56E-03	0.00E+00	2.49E-08	1.97E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	3.04E-02
15182	ALL	639067.1	3681655	NonCancer	2.71E-05	1.09E-03	2.51E-03	0.00E+00	2.45E-08	1.94E-03	2.93E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.98E-02
15183	ALL	639167.1	3681655	NonCancer	2.70E-05	1.08E-03	2.50E-03	0.00E+00	2.44E-08	1.92E-03	2.87E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.93E-02

15184	ALL	639267.1	3681655	NonCancer	2.69E-05	1.08E-03	2.49E-03	0.00E+00	2.43E-08	1.91E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.87E-02
15185	ALL	639367.1	3681655	NonCancer	2.39E-05	9.59E-04	2.18E-03	0.00E+00	2.16E-08	1.66E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.06E-02
15186	ALL	639467.1	3681655	NonCancer	2.41E-05	9.66E-04	2.19E-03	0.00E+00	2.18E-08	1.67E-03	1.99E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.04E-02
15187	ALL	639567.1	3681655	NonCancer	2.42E-05	9.71E-04	2.20E-03	0.00E+00	2.19E-08	1.68E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.03E-02
15188	ALL	639667.1	3681655	NonCancer	2.44E-05	9.79E-04	2.21E-03	0.00E+00	2.20E-08	1.69E-03	1.98E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.02E-02
15189	ALL	639767.1	3681655	NonCancer	2.45E-05	9.82E-04	2.22E-03	0.00E+00	2.21E-08	1.70E-03	1.97E-02	0.00E+00	2.02E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.02E-02
15190	ALL	639867.1	3681655	NonCancer	2.43E-05	9.75E-04	2.21E-03	0.00E+00	2.20E-08	1.69E-03	1.97E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.01E-02
15191	ALL	639967.1	3681655	NonCancer	2.34E-05	9.41E-04	2.11E-03	0.00E+00	2.12E-08	1.60E-03	1.64E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.69E-02
15192	ALL	640067.1	3681655	NonCancer	2.44E-05	9.81E-04	2.19E-03	0.00E+00	2.21E-08	1.67E-03	1.65E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.70E-02
15193	ALL	640167.1	3681655	NonCancer	2.54E-05	1.02E-03	2.28E-03	0.00E+00	2.30E-08	1.73E-03	1.66E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.70E-02
15194	ALL	640267.1	3681655	NonCancer	2.67E-05	1.07E-03	2.38E-03	0.00E+00	2.41E-08	1.81E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.73E-02
15195	ALL	634167.1	3681755	NonCancer	3.00E-05	1.20E-03	2.99E-03	0.00E+00	2.70E-08	2.34E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.92E-02
15196	ALL	634267.1	3681755	NonCancer	3.01E-05	1.20E-03	2.99E-03	0.00E+00	2.71E-08	2.35E-03	5.82E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.89E-02
15197	ALL	634367.1	3681755	NonCancer	3.01E-05	1.20E-03	2.99E-03	0.00E+00	2.71E-08	2.35E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.84E-02
15198	ALL	634467.1	3681755	NonCancer	3.07E-05	1.23E-03	3.05E-03	0.00E+00	2.77E-08	2.40E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.95E-02
15199	ALL	634567.1	3681755	NonCancer	2.99E-05	1.19E-03	2.96E-03	0.00E+00	2.69E-08	2.32E-03	5.63E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.69E-02
15200	ALL	634667.1	3681755	NonCancer	2.95E-05	1.18E-03	2.92E-03	0.00E+00	2.66E-08	2.29E-03	5.50E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.56E-02
15201	ALL	634767.1	3681755	NonCancer	2.89E-05	1.16E-03	2.85E-03	0.00E+00	2.60E-08	2.23E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.37E-02
15202	ALL	634867.1	3681755	NonCancer	3.10E-05	1.24E-03	3.07E-03	0.00E+00	2.79E-08	2.40E-03	5.81E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.87E-02
15203	ALL	634967.1	3681755	NonCancer	3.11E-05	1.24E-03	3.07E-03	0.00E+00	2.80E-08	2.41E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	5.87E-02
15204	ALL	635067.1	3681755	NonCancer	3.04E-05	1.21E-03	3.00E-03	0.00E+00	2.73E-08	2.35E-03	5.60E-02	0.00E+00	5.67E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.67E-02
15205	ALL	635167.1	3681755	NonCancer	3.00E-05	1.20E-03	2.96E-03	0.00E+00	2.70E-08	2.31E-03	5.49E-02	0.00E+00	5.55E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.55E-02
15206	ALL	635267.1	3681755	NonCancer	2.98E-05	1.19E-03	2.94E-03	0.00E+00	2.69E-08	2.30E-03	5.43E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.50E-02
15207	ALL	635367.1	3681755	NonCancer	2.92E-05	1.17E-03	2.87E-03	0.00E+00	2.63E-08	2.25E-03	5.26E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.32E-02
15208	ALL	635467.1	3681755	NonCancer	2.86E-05	1.14E-03	2.81E-03	0.00E+00	2.57E-08	2.20E-03	5.10E-02	0.00E+00	5.16E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.16E-02
15209	ALL	635567.1	3681755	NonCancer	2.89E-05	1.16E-03	2.84E-03	0.00E+00	2.61E-08	2.23E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.24E-02
15210	ALL	635667.1	3681755	NonCancer	2.87E-05	1.15E-03	2.82E-03	0.00E+00	2.58E-08	2.20E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.17E-02
15211	ALL	635767.1	3681755	NonCancer	2.75E-05	1.10E-03	2.70E-03	0.00E+00	2.48E-08	2.11E-03	4.83E-02	0.00E+00	4.89E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.89E-02
15212	ALL	635867.1	3681755	NonCancer	2.59E-05	1.04E-03	2.53E-03	0.00E+00	2.33E-08	1.97E-03	4.41E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.47E-02
15213	ALL	635967.1	3681755	NonCancer	2.48E-05	9.93E-04	2.42E-03	0.00E+00	2.24E-08	1.89E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.19E-02
15214	ALL	636067.1	3681755	NonCancer	2.35E-05	9.39E-04	2.28E-03	0.00E+00	2.11E-08	1.77E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.85E-02
15215	ALL	636167.1	3681755	NonCancer	2.27E-05	9.09E-04	2.20E-03	0.00E+00	2.05E-08	1.71E-03	3.61E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	3.65E-02
15216	ALL	636267.1	3681755	NonCancer	2.20E-05	8.80E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.47E-02
15217	ALL	636367.1	3681755	NonCancer	2.12E-05	8.48E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.25E-02
15218	ALL	636467.1	3681755	NonCancer	2.06E-05	8.24E-04	1.98E-03	0.00E+00	1.86E-08	1.53E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.10E-02
15219	ALL	636567.1	3681755	NonCancer	2.02E-05	8.09E-04	1.94E-03	0.00E+00	1.82E-08	1.50E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.99E-02
15220	ALL	636667.1	3681755	NonCancer	1.98E-05	7.91E-04	1.89E-03	0.00E+00	1.78E-08	1.47E-03	2.83E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.86E-02
15221	ALL	636767.1	3681755	NonCancer	1.96E-05	7.84E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.80E-02
15222	ALL	636867.1	3681755	NonCancer	1.94E-05	7.75E-04	1.84E-03	0.00E+00	1.75E-08	1.43E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.73E-02
15223	ALL	636967.1	3681755	NonCancer	1.91E-05	7.63E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.63E-02
15224	ALL	637067.1	3681755	NonCancer	1.87E-05	7.50E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.52E-02
15225	ALL	637167.1	3681755	NonCancer	1.85E-05	7.41E-04	1.75E-03	0.00E+00	1.67E-08	1.35E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.44E-02
15226	ALL	637267.1	3681755	NonCancer	1.85E-05	7.40E-04	1.74E-03	0.00E+00	1.67E-08	1.35E-03	2.37E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.41E-02
15227	ALL	637367.1	3681755	NonCancer	1.88E-05	7.53E-04	1.78E-03	0.00E+00	1.70E-08	1.37E-03	2.43E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.46E-02
15228	ALL	637467.1	3681755	NonCancer	1.91E-05	7.66E-04	1.81E-03	0.00E+00	1.73E-08	1.40E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.52E-02
15229	ALL	637567.1	3681755	NonCancer	1.95E-05	7.82E-04	1.85E-03	0.00E+00	1.76E-08	1.43E-03	2.56E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.59E-02
15230	ALL	637667.1	3681755	NonCancer	2.00E-05	8.01E-04	1.89E-03	0.00E+00	1.80E-08	1.47E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.69E-02
15231	ALL	637767.1	3681755	NonCancer	2.04E-05	8.18E-04	1.94E-03	0.00E+00	1.84E-08	1.50E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.78E-02
15232	ALL	637867.1	3681755	NonCancer	2.09E-05	8.35E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.83E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.88E-02
15233	ALL	637967.1	3681755	NonCancer	2.12E-05	8.51E-04	2.02E-03	0.00E+00	1.92E-08	1.57E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.96E-02
15234	ALL	638067.1	3681755	NonCancer	2.16E-05	8.64E-04	2.05E-03	0.00E+00	1.95E-08	1.59E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.04E-02
15235	ALL	638167.1	3681755	NonCancer	2.18E-05	8.73E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.10E-02

15236	ALL	638267.1	3681755	NonCancer	2.20E-05	8.79E-04	2.09E-03	0.00E+00	1.98E-08	1.62E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.14E-02
15237	ALL	638367.1	3681755	NonCancer	2.20E-05	8.83E-04	2.10E-03	0.00E+00	1.99E-08	1.63E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.18E-02
15238	ALL	638467.1	3681755	NonCancer	2.30E-05	9.21E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.21E-02
15239	ALL	638567.1	3681755	NonCancer	2.42E-05	9.68E-04	2.29E-03	0.00E+00	2.18E-08	1.77E-03	3.18E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.23E-02
15240	ALL	638667.1	3681755	NonCancer	2.56E-05	1.02E-03	2.41E-03	0.00E+00	2.31E-08	1.86E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	3.25E-02
15241	ALL	638867.1	3681755	NonCancer	2.81E-05	1.13E-03	2.62E-03	0.00E+00	2.54E-08	2.01E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.16E-02
15242	ALL	638967.1	3681755	NonCancer	2.77E-05	1.11E-03	2.58E-03	0.00E+00	2.50E-08	1.98E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.10E-02
15243	ALL	639067.1	3681755	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.05E-02
15244	ALL	639167.1	3681755	NonCancer	2.67E-05	1.07E-03	2.48E-03	0.00E+00	2.41E-08	1.91E-03	2.94E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.99E-02
15245	ALL	639267.1	3681755	NonCancer	2.35E-05	9.42E-04	2.14E-03	0.00E+00	2.12E-08	1.64E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.12E-02
15246	ALL	639367.1	3681755	NonCancer	2.35E-05	9.44E-04	2.15E-03	0.00E+00	2.13E-08	1.64E-03	2.05E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.10E-02
15247	ALL	639467.1	3681755	NonCancer	2.37E-05	9.49E-04	2.15E-03	0.00E+00	2.14E-08	1.65E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.07E-02
15248	ALL	639567.1	3681755	NonCancer	2.39E-05	9.58E-04	2.17E-03	0.00E+00	2.16E-08	1.66E-03	2.00E-02	0.00E+00	2.04E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.04E-02
15249	ALL	639667.1	3681755	NonCancer	2.41E-05	9.67E-04	2.19E-03	0.00E+00	2.18E-08	1.67E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.03E-02
15250	ALL	639767.1	3681755	NonCancer	2.30E-05	9.23E-04	2.07E-03	0.00E+00	2.08E-08	1.58E-03	1.66E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.70E-02
15251	ALL	639867.1	3681755	NonCancer	2.31E-05	9.25E-04	2.08E-03	0.00E+00	2.08E-08	1.58E-03	1.66E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.70E-02
15252	ALL	639967.1	3681755	NonCancer	2.39E-05	9.60E-04	2.15E-03	0.00E+00	2.16E-08	1.64E-03	1.67E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.71E-02
15253	ALL	640067.1	3681755	NonCancer	2.48E-05	9.95E-04	2.22E-03	0.00E+00	2.24E-08	1.69E-03	1.67E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.72E-02
15254	ALL	640167.1	3681755	NonCancer	2.57E-05	1.03E-03	2.30E-03	0.00E+00	2.33E-08	1.75E-03	1.68E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.73E-02
15255	ALL	640267.1	3681755	NonCancer	2.67E-05	1.07E-03	2.39E-03	0.00E+00	2.42E-08	1.82E-03	1.69E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.74E-02
15256	ALL	634067.1	3681855	NonCancer	2.97E-05	1.19E-03	2.97E-03	0.00E+00	2.68E-08	2.33E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.95E-02
15257	ALL	634167.1	3681855	NonCancer	2.98E-05	1.19E-03	2.97E-03	0.00E+00	2.69E-08	2.33E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.91E-02
15258	ALL	634267.1	3681855	NonCancer	3.00E-05	1.20E-03	2.98E-03	0.00E+00	2.70E-08	2.34E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.89E-02
15259	ALL	634367.1	3681855	NonCancer	3.03E-05	1.21E-03	3.02E-03	0.00E+00	2.73E-08	2.37E-03	5.86E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.93E-02
15260	ALL	634467.1	3681855	NonCancer	2.99E-05	1.19E-03	2.97E-03	0.00E+00	2.69E-08	2.33E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.76E-02
15261	ALL	634567.1	3681855	NonCancer	2.96E-05	1.18E-03	2.93E-03	0.00E+00	2.66E-08	2.30E-03	5.58E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.64E-02
15262	ALL	634667.1	3681855	NonCancer	2.86E-05	1.14E-03	2.82E-03	0.00E+00	2.57E-08	2.21E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.35E-02
15263	ALL	634767.1	3681855	NonCancer	2.91E-05	1.17E-03	2.88E-03	0.00E+00	2.62E-08	2.26E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.45E-02
15264	ALL	634867.1	3681855	NonCancer	3.08E-05	1.23E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.85E-02
15265	ALL	634967.1	3681855	NonCancer	3.09E-05	1.24E-03	3.06E-03	0.00E+00	2.78E-08	2.40E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.84E-02
15266	ALL	635067.1	3681855	NonCancer	3.01E-05	1.21E-03	2.98E-03	0.00E+00	2.71E-08	2.33E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.62E-02
15267	ALL	635167.1	3681855	NonCancer	2.97E-05	1.19E-03	2.93E-03	0.00E+00	2.68E-08	2.30E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.50E-02
15268	ALL	635267.1	3681855	NonCancer	2.96E-05	1.18E-03	2.92E-03	0.00E+00	2.67E-08	2.28E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.45E-02
15269	ALL	635367.1	3681855	NonCancer	2.90E-05	1.16E-03	2.85E-03	0.00E+00	2.61E-08	2.23E-03	5.22E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.28E-02
15270	ALL	635467.1	3681855	NonCancer	2.82E-05	1.13E-03	2.78E-03	0.00E+00	2.54E-08	2.17E-03	5.03E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.09E-02
15271	ALL	635567.1	3681855	NonCancer	2.86E-05	1.14E-03	2.81E-03	0.00E+00	2.58E-08	2.20E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.17E-02
15272	ALL	635667.1	3681855	NonCancer	2.84E-05	1.14E-03	2.80E-03	0.00E+00	2.56E-08	2.19E-03	5.07E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.12E-02
15273	ALL	635767.1	3681855	NonCancer	2.75E-05	1.10E-03	2.70E-03	0.00E+00	2.48E-08	2.11E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.88E-02
15274	ALL	635867.1	3681855	NonCancer	2.58E-05	1.03E-03	2.52E-03	0.00E+00	2.32E-08	1.96E-03	4.39E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.44E-02
15275	ALL	635967.1	3681855	NonCancer	2.47E-05	9.90E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.18E-02
15276	ALL	636067.1	3681855	NonCancer	2.35E-05	9.40E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.81E-02	0.00E+00	3.86E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.86E-02
15277	ALL	636167.1	3681855	NonCancer	2.27E-05	9.07E-04	2.19E-03	0.00E+00	2.04E-08	1.71E-03	3.60E-02	0.00E+00	3.65E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.65E-02
15278	ALL	636267.1	3681855	NonCancer	2.20E-05	8.79E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.47E-02
15279	ALL	636367.1	3681855	NonCancer	2.12E-05	8.48E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.27E-02
15280	ALL	636467.1	3681855	NonCancer	2.05E-05	8.21E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.09E-02
15281	ALL	636567.1	3681855	NonCancer	2.01E-05	8.03E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.96E-02
15282	ALL	636667.1	3681855	NonCancer	1.97E-05	7.91E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.87E-02
15283	ALL	636767.1	3681855	NonCancer	1.91E-05	7.66E-04	1.82E-03	0.00E+00	1.73E-08	1.41E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.70E-02
15284	ALL	636867.1	3681855	NonCancer	1.91E-05	7.65E-04	1.82E-03	0.00E+00	1.72E-08	1.41E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.67E-02
15285	ALL	636967.1	3681855	NonCancer	1.89E-05	7.58E-04	1.80E-03	0.00E+00	1.71E-08	1.39E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.61E-02
15286	ALL	637067.1	3681855	NonCancer	1.87E-05	7.49E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.53E-02
15287	ALL	637167.1	3681855	NonCancer	1.84E-05	7.38E-04	1.74E-03	0.00E+00	1.66E-08	1.35E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.43E-02

15288	ALL	637267.1	3681855	NonCancer	1.85E-05	7.43E-04	1.75E-03	0.00E+00	1.67E-08	1.36E-03	2.41E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.44E-02
15289	ALL	637367.1	3681855	NonCancer	1.86E-05	7.47E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.44E-02
15290	ALL	637467.1	3681855	NonCancer	1.89E-05	7.59E-04	1.79E-03	0.00E+00	1.71E-08	1.38E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.49E-02
15291	ALL	637567.1	3681855	NonCancer	1.93E-05	7.73E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.55E-02
15292	ALL	637667.1	3681855	NonCancer	1.97E-05	7.88E-04	1.86E-03	0.00E+00	1.78E-08	1.44E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.63E-02
15293	ALL	637767.1	3681855	NonCancer	2.01E-05	8.04E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.71E-02
15294	ALL	637867.1	3681855	NonCancer	2.05E-05	8.21E-04	1.95E-03	0.00E+00	1.85E-08	1.51E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.80E-02
15295	ALL	637967.1	3681855	NonCancer	2.09E-05	8.38E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.89E-02
15296	ALL	638067.1	3681855	NonCancer	2.13E-05	8.54E-04	2.03E-03	0.00E+00	1.92E-08	1.57E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.98E-02
15297	ALL	638167.1	3681855	NonCancer	2.16E-05	8.67E-04	2.06E-03	0.00E+00	1.95E-08	1.60E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.06E-02
15298	ALL	638267.1	3681855	NonCancer	2.19E-05	8.77E-04	2.09E-03	0.00E+00	1.97E-08	1.62E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.13E-02
15299	ALL	638367.1	3681855	NonCancer	2.20E-05	8.83E-04	2.10E-03	0.00E+00	1.99E-08	1.63E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.17E-02
15300	ALL	638467.1	3681855	NonCancer	2.30E-05	9.23E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.22E-02
15301	ALL	638567.1	3681855	NonCancer	2.43E-05	9.75E-04	2.30E-03	0.00E+00	2.20E-08	1.78E-03	3.21E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.25E-02
15302	ALL	638667.1	3681855	NonCancer	2.57E-05	1.03E-03	2.42E-03	0.00E+00	2.32E-08	1.87E-03	3.24E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	3.29E-02
15303	ALL	638867.1	3681855	NonCancer	2.84E-05	1.14E-03	2.64E-03	0.00E+00	2.57E-08	2.04E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	3.21E-02
15304	ALL	638967.1	3681855	NonCancer	2.78E-05	1.11E-03	2.59E-03	0.00E+00	2.51E-08	1.99E-03	3.10E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.16E-02
15305	ALL	639067.1	3681855	NonCancer	2.73E-05	1.09E-03	2.54E-03	0.00E+00	2.46E-08	1.96E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.11E-02
15306	ALL	639167.1	3681855	NonCancer	2.33E-05	9.34E-04	2.13E-03	0.00E+00	2.10E-08	1.63E-03	2.14E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.18E-02
15307	ALL	639267.1	3681855	NonCancer	2.31E-05	9.25E-04	2.11E-03	0.00E+00	2.08E-08	1.62E-03	2.11E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-02
15308	ALL	639367.1	3681855	NonCancer	2.32E-05	9.30E-04	2.12E-03	0.00E+00	2.10E-08	1.62E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.13E-02
15309	ALL	639467.1	3681855	NonCancer	2.33E-05	9.35E-04	2.13E-03	0.00E+00	2.11E-08	1.63E-03	2.06E-02	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.10E-02
15310	ALL	639567.1	3681855	NonCancer	2.35E-05	9.44E-04	2.14E-03	0.00E+00	2.13E-08	1.64E-03	2.03E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.07E-02
15311	ALL	639667.1	3681855	NonCancer	2.25E-05	9.03E-04	2.03E-03	0.00E+00	2.03E-08	1.55E-03	1.68E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.72E-02
15312	ALL	639767.1	3681855	NonCancer	2.28E-05	9.14E-04	2.05E-03	0.00E+00	2.06E-08	1.57E-03	1.68E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.72E-02
15313	ALL	639867.1	3681855	NonCancer	2.37E-05	9.51E-04	2.13E-03	0.00E+00	2.14E-08	1.62E-03	1.68E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.73E-02
15314	ALL	639967.1	3681855	NonCancer	2.47E-05	9.93E-04	2.22E-03	0.00E+00	2.24E-08	1.69E-03	1.69E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.74E-02
15315	ALL	640067.1	3681855	NonCancer	2.50E-05	1.00E-03	2.24E-03	0.00E+00	2.26E-08	1.71E-03	1.70E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.74E-02
15316	ALL	640167.1	3681855	NonCancer	2.61E-05	1.05E-03	2.34E-03	0.00E+00	2.36E-08	1.78E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.75E-02
15317	ALL	640267.1	3681855	NonCancer	2.66E-05	1.07E-03	2.38E-03	0.00E+00	2.40E-08	1.81E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.75E-02
15318	ALL	633967.1	3681955	NonCancer	2.97E-05	1.19E-03	2.97E-03	0.00E+00	2.68E-08	2.33E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.97E-02
15319	ALL	634067.1	3681955	NonCancer	2.96E-05	1.18E-03	2.96E-03	0.00E+00	2.67E-08	2.32E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.94E-02
15320	ALL	634167.1	3681955	NonCancer	2.96E-05	1.18E-03	2.95E-03	0.00E+00	2.67E-08	2.32E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.90E-02
15321	ALL	634267.1	3681955	NonCancer	2.97E-05	1.19E-03	2.96E-03	0.00E+00	2.68E-08	2.32E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.86E-02
15322	ALL	634367.1	3681955	NonCancer	3.00E-05	1.20E-03	2.98E-03	0.00E+00	2.70E-08	2.34E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.87E-02
15323	ALL	634467.1	3681955	NonCancer	2.95E-05	1.18E-03	2.93E-03	0.00E+00	2.66E-08	2.30E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.70E-02
15324	ALL	634567.1	3681955	NonCancer	2.86E-05	1.14E-03	2.83E-03	0.00E+00	2.57E-08	2.22E-03	5.36E-02	0.00E+00	5.42E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.42E-02
15325	ALL	634667.1	3681955	NonCancer	2.81E-05	1.13E-03	2.78E-03	0.00E+00	2.53E-08	2.18E-03	5.21E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.26E-02
15326	ALL	634767.1	3681955	NonCancer	2.92E-05	1.17E-03	2.89E-03	0.00E+00	2.63E-08	2.26E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.49E-02
15327	ALL	634867.1	3681955	NonCancer	3.07E-05	1.23E-03	3.04E-03	0.00E+00	2.76E-08	2.38E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	5.83E-02
15328	ALL	634967.1	3681955	NonCancer	3.08E-05	1.23E-03	3.05E-03	0.00E+00	2.78E-08	2.39E-03	5.78E-02	0.00E+00	5.84E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	5.84E-02
15329	ALL	635067.1	3681955	NonCancer	2.99E-05	1.20E-03	2.95E-03	0.00E+00	2.69E-08	2.31E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.58E-02
15330	ALL	635167.1	3681955	NonCancer	2.95E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.28E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.45E-02
15331	ALL	635267.1	3681955	NonCancer	2.94E-05	1.17E-03	2.89E-03	0.00E+00	2.65E-08	2.27E-03	5.34E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.41E-02
15332	ALL	635367.1	3681955	NonCancer	2.88E-05	1.15E-03	2.83E-03	0.00E+00	2.59E-08	2.21E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.24E-02
15333	ALL	635467.1	3681955	NonCancer	2.80E-05	1.12E-03	2.75E-03	0.00E+00	2.53E-08	2.15E-03	4.99E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.04E-02
15334	ALL	635567.1	3681955	NonCancer	2.83E-05	1.13E-03	2.78E-03	0.00E+00	2.55E-08	2.18E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.11E-02
15335	ALL	635667.1	3681955	NonCancer	2.82E-05	1.13E-03	2.77E-03	0.00E+00	2.54E-08	2.17E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.08E-02
15336	ALL	635767.1	3681955	NonCancer	2.74E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.10E-03	4.81E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.86E-02
15337	ALL	635867.1	3681955	NonCancer	2.59E-05	1.03E-03	2.53E-03	0.00E+00	2.33E-08	1.97E-03	4.42E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.47E-02
15338	ALL	635967.1	3681955	NonCancer	2.46E-05	9.84E-04	2.39E-03	0.00E+00	2.22E-08	1.87E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.15E-02
15339	ALL	636067.1	3681955	NonCancer	2.34E-05	9.38E-04	2.28E-03	0.00E+00	2.11E-08	1.77E-03	3.81E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.85E-02

15340	ALL	636167.1	3681955	NonCancer	2.25E-05	9.03E-04	2.18E-03	0.00E+00	2.03E-08	1.70E-03	3.58E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.62E-02
15341	ALL	636267.1	3681955	NonCancer	2.19E-05	8.76E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.41E-02	0.00E+00	3.45E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.45E-02
15342	ALL	636367.1	3681955	NonCancer	2.12E-05	8.47E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
15343	ALL	636467.1	3681955	NonCancer	2.05E-05	8.21E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.09E-02
15344	ALL	636567.1	3681955	NonCancer	1.99E-05	7.95E-04	1.90E-03	0.00E+00	1.79E-08	1.48E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.92E-02
15345	ALL	636667.1	3681955	NonCancer	1.96E-05	7.85E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.84E-02
15346	ALL	636767.1	3681955	NonCancer	1.93E-05	7.72E-04	1.84E-03	0.00E+00	1.74E-08	1.42E-03	2.71E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.74E-02
15347	ALL	636867.1	3681955	NonCancer	1.90E-05	7.63E-04	1.81E-03	0.00E+00	1.72E-08	1.41E-03	2.64E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.67E-02
15348	ALL	636967.1	3681955	NonCancer	1.88E-05	7.51E-04	1.78E-03	0.00E+00	1.69E-08	1.38E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.58E-02
15349	ALL	637067.1	3681955	NonCancer	1.85E-05	7.40E-04	1.75E-03	0.00E+00	1.67E-08	1.36E-03	2.45E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.49E-02
15350	ALL	637167.1	3681955	NonCancer	1.84E-05	7.35E-04	1.74E-03	0.00E+00	1.66E-08	1.34E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	2.44E-02
15351	ALL	637267.1	3681955	NonCancer	1.85E-05	7.43E-04	1.75E-03	0.00E+00	1.67E-08	1.36E-03	2.42E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.46E-02
15352	ALL	637367.1	3681955	NonCancer	1.87E-05	7.49E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.47E-02
15353	ALL	637467.1	3681955	NonCancer	1.88E-05	7.53E-04	1.78E-03	0.00E+00	1.70E-08	1.37E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.47E-02
15354	ALL	637567.1	3681955	NonCancer	1.91E-05	7.65E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.52E-02
15355	ALL	637667.1	3681955	NonCancer	1.94E-05	7.79E-04	1.84E-03	0.00E+00	1.75E-08	1.42E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.58E-02
15356	ALL	637767.1	3681955	NonCancer	1.98E-05	7.93E-04	1.87E-03	0.00E+00	1.79E-08	1.45E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.65E-02
15357	ALL	637867.1	3681955	NonCancer	2.02E-05	8.09E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.73E-02
15358	ALL	637967.1	3681955	NonCancer	2.06E-05	8.25E-04	1.96E-03	0.00E+00	1.86E-08	1.51E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.82E-02
15359	ALL	638067.1	3681955	NonCancer	2.10E-05	8.42E-04	2.00E-03	0.00E+00	1.90E-08	1.55E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.91E-02
15360	ALL	638167.1	3681955	NonCancer	2.14E-05	8.57E-04	2.04E-03	0.00E+00	1.93E-08	1.58E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.00E-02
15361	ALL	638267.1	3681955	NonCancer	2.17E-05	8.70E-04	2.07E-03	0.00E+00	1.96E-08	1.61E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.09E-02
15362	ALL	638367.1	3681955	NonCancer	2.20E-05	8.80E-04	2.10E-03	0.00E+00	1.98E-08	1.63E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.16E-02
15363	ALL	638467.1	3681955	NonCancer	2.31E-05	9.25E-04	2.20E-03	0.00E+00	2.08E-08	1.70E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.22E-02
15364	ALL	638567.1	3681955	NonCancer	2.43E-05	9.75E-04	2.31E-03	0.00E+00	2.20E-08	1.78E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	3.27E-02
15365	ALL	638667.1	3681955	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.89E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.31E-02
15366	ALL	638867.1	3681955	NonCancer	2.86E-05	1.15E-03	2.67E-03	0.00E+00	2.58E-08	2.05E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.25E-02
15367	ALL	638967.1	3681955	NonCancer	2.81E-05	1.13E-03	2.62E-03	0.00E+00	2.54E-08	2.02E-03	3.15E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.21E-02
15368	ALL	639067.1	3681955	NonCancer	2.37E-05	9.51E-04	2.17E-03	0.00E+00	2.14E-08	1.66E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-02
15369	ALL	639167.1	3681955	NonCancer	2.34E-05	9.39E-04	2.14E-03	0.00E+00	2.11E-08	1.64E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-02
15370	ALL	639267.1	3681955	NonCancer	2.29E-05	9.18E-04	2.10E-03	0.00E+00	2.07E-08	1.61E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.19E-02
15371	ALL	639367.1	3681955	NonCancer	2.28E-05	9.14E-04	2.09E-03	0.00E+00	2.06E-08	1.60E-03	2.12E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-02
15372	ALL	639467.1	3681955	NonCancer	2.29E-05	9.19E-04	2.10E-03	0.00E+00	2.07E-08	1.61E-03	2.09E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.13E-02
15373	ALL	639567.1	3681955	NonCancer	2.18E-05	8.76E-04	1.98E-03	0.00E+00	1.97E-08	1.51E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.75E-02
15374	ALL	639667.1	3681955	NonCancer	2.21E-05	8.88E-04	2.00E-03	0.00E+00	2.00E-08	1.53E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.73E-02
15375	ALL	639767.1	3681955	NonCancer	2.29E-05	9.20E-04	2.07E-03	0.00E+00	2.07E-08	1.58E-03	1.70E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.74E-02
15376	ALL	639867.1	3681955	NonCancer	2.38E-05	9.56E-04	2.14E-03	0.00E+00	2.15E-08	1.63E-03	1.70E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.75E-02
15377	ALL	639967.1	3681955	NonCancer	2.48E-05	9.97E-04	2.23E-03	0.00E+00	2.24E-08	1.70E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.76E-02
15378	ALL	640067.1	3681955	NonCancer	2.53E-05	1.02E-03	2.27E-03	0.00E+00	2.29E-08	1.73E-03	1.71E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.76E-02
15379	ALL	640167.1	3681955	NonCancer	2.59E-05	1.04E-03	2.32E-03	0.00E+00	2.34E-08	1.77E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.77E-02
15380	ALL	640267.1	3681955	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.39E-08	1.80E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.77E-02
15381	ALL	633967.1	3682055	NonCancer	2.96E-05	1.18E-03	2.95E-03	0.00E+00	2.66E-08	2.32E-03	5.87E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.93E-02
15382	ALL	634067.1	3682055	NonCancer	2.95E-05	1.18E-03	2.95E-03	0.00E+00	2.66E-08	2.31E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.92E-02
15383	ALL	634167.1	3682055	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.65E-08	2.30E-03	5.81E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.88E-02
15384	ALL	634267.1	3682055	NonCancer	2.98E-05	1.19E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.87E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.93E-02
15385	ALL	634367.1	3682055	NonCancer	2.94E-05	1.17E-03	2.92E-03	0.00E+00	2.64E-08	2.29E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.75E-02
15386	ALL	634467.1	3682055	NonCancer	2.91E-05	1.16E-03	2.89E-03	0.00E+00	2.62E-08	2.26E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.62E-02
15387	ALL	634567.1	3682055	NonCancer	2.81E-05	1.12E-03	2.78E-03	0.00E+00	2.53E-08	2.18E-03	5.27E-02	0.00E+00	5.33E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.33E-02
15388	ALL	634667.1	3682055	NonCancer	2.77E-05	1.11E-03	2.73E-03	0.00E+00	2.49E-08	2.14E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.17E-02
15389	ALL	634767.1	3682055	NonCancer	2.90E-05	1.16E-03	2.87E-03	0.00E+00	2.61E-08	2.25E-03	5.41E-02	0.00E+00	5.47E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.47E-02
15390	ALL	634867.1	3682055	NonCancer	3.03E-05	1.21E-03	3.00E-03	0.00E+00	2.73E-08	2.35E-03	5.70E-02	0.00E+00	5.76E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.76E-02
15391	ALL	634967.1	3682055	NonCancer	3.04E-05	1.21E-03	3.01E-03	0.00E+00	2.74E-08	2.36E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.75E-02

15392	ALL	635067.1	3682055	NonCancer	2.95E-05	1.18E-03	2.92E-03	0.00E+00	2.66E-08	2.29E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.51E-02
15393	ALL	635167.1	3682055	NonCancer	2.92E-05	1.17E-03	2.88E-03	0.00E+00	2.63E-08	2.25E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.40E-02
15394	ALL	635267.1	3682055	NonCancer	2.91E-05	1.17E-03	2.87E-03	0.00E+00	2.62E-08	2.25E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.36E-02
15395	ALL	635367.1	3682055	NonCancer	2.86E-05	1.14E-03	2.81E-03	0.00E+00	2.57E-08	2.20E-03	5.14E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.20E-02
15396	ALL	635467.1	3682055	NonCancer	2.78E-05	1.11E-03	2.73E-03	0.00E+00	2.51E-08	2.14E-03	4.94E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.00E-02
15397	ALL	635567.1	3682055	NonCancer	2.81E-05	1.12E-03	2.76E-03	0.00E+00	2.53E-08	2.16E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.05E-02
15398	ALL	635667.1	3682055	NonCancer	2.80E-05	1.12E-03	2.76E-03	0.00E+00	2.53E-08	2.15E-03	4.98E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.04E-02
15399	ALL	635767.1	3682055	NonCancer	2.74E-05	1.10E-03	2.68E-03	0.00E+00	2.47E-08	2.10E-03	4.80E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	4.86E-02
15400	ALL	635867.1	3682055	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.98E-03	4.45E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.51E-02
15401	ALL	635967.1	3682055	NonCancer	2.45E-05	9.80E-04	2.38E-03	0.00E+00	2.21E-08	1.86E-03	4.07E-02	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	4.12E-02
15402	ALL	636067.1	3682055	NonCancer	2.35E-05	9.40E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.87E-02
15403	ALL	636167.1	3682055	NonCancer	2.25E-05	9.01E-04	2.18E-03	0.00E+00	2.03E-08	1.70E-03	3.57E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.62E-02
15404	ALL	636267.1	3682055	NonCancer	2.19E-05	8.77E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.46E-02
15405	ALL	636367.1	3682055	NonCancer	2.11E-05	8.47E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
15406	ALL	636467.1	3682055	NonCancer	2.05E-05	8.21E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.10E-02
15407	ALL	636567.1	3682055	NonCancer	1.99E-05	7.96E-04	1.90E-03	0.00E+00	1.79E-08	1.48E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.93E-02
15408	ALL	636667.1	3682055	NonCancer	1.95E-05	7.83E-04	1.87E-03	0.00E+00	1.76E-08	1.45E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.84E-02
15409	ALL	636767.1	3682055	NonCancer	1.95E-05	7.80E-04	1.86E-03	0.00E+00	1.76E-08	1.44E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.81E-02
15410	ALL	636867.1	3682055	NonCancer	1.94E-05	7.76E-04	1.85E-03	0.00E+00	1.75E-08	1.43E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.77E-02
15411	ALL	636967.1	3682055	NonCancer	1.92E-05	7.68E-04	1.83E-03	0.00E+00	1.73E-08	1.41E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.70E-02
15412	ALL	637067.1	3682055	NonCancer	1.89E-05	7.57E-04	1.79E-03	0.00E+00	1.70E-08	1.39E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.61E-02
15413	ALL	637167.1	3682055	NonCancer	1.86E-05	7.45E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.51E-02
15414	ALL	637267.1	3682055	NonCancer	1.85E-05	7.42E-04	1.75E-03	0.00E+00	1.67E-08	1.36E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	2.47E-02
15415	ALL	637367.1	3682055	NonCancer	1.87E-05	7.50E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.46E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.49E-02
15416	ALL	637467.1	3682055	NonCancer	1.89E-05	7.56E-04	1.79E-03	0.00E+00	1.70E-08	1.38E-03	2.47E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.50E-02
15417	ALL	637567.1	3682055	NonCancer	1.89E-05	7.59E-04	1.79E-03	0.00E+00	1.71E-08	1.39E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.50E-02
15418	ALL	637667.1	3682055	NonCancer	1.92E-05	7.71E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.55E-02
15419	ALL	637767.1	3682055	NonCancer	1.96E-05	7.85E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.61E-02
15420	ALL	637867.1	3682055	NonCancer	1.99E-05	7.99E-04	1.89E-03	0.00E+00	1.80E-08	1.46E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.68E-02
15421	ALL	637967.1	3682055	NonCancer	2.03E-05	8.14E-04	1.93E-03	0.00E+00	1.83E-08	1.49E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.76E-02
15422	ALL	638067.1	3682055	NonCancer	2.07E-05	8.30E-04	1.97E-03	0.00E+00	1.87E-08	1.52E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.84E-02
15423	ALL	638167.1	3682055	NonCancer	2.11E-05	8.45E-04	2.01E-03	0.00E+00	1.90E-08	1.56E-03	2.89E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.94E-02
15424	ALL	638267.1	3682055	NonCancer	2.15E-05	8.60E-04	2.05E-03	0.00E+00	1.94E-08	1.59E-03	2.98E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.03E-02
15425	ALL	638367.1	3682055	NonCancer	2.20E-05	8.81E-04	2.09E-03	0.00E+00	1.98E-08	1.62E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.11E-02
15426	ALL	638467.1	3682055	NonCancer	2.31E-05	9.24E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.19E-02
15427	ALL	638567.1	3682055	NonCancer	2.42E-05	9.71E-04	2.30E-03	0.00E+00	2.19E-08	1.78E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.26E-02
15428	ALL	638667.1	3682055	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.89E-03	3.27E-02	0.00E+00	3.32E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.32E-02
15429	ALL	638867.1	3682055	NonCancer	2.87E-05	1.15E-03	2.67E-03	0.00E+00	2.59E-08	2.06E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.28E-02
15430	ALL	638967.1	3682055	NonCancer	2.44E-05	9.77E-04	2.23E-03	0.00E+00	2.20E-08	1.71E-03	2.22E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.26E-02
15431	ALL	639067.1	3682055	NonCancer	2.39E-05	9.58E-04	2.19E-03	0.00E+00	2.16E-08	1.68E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-02
15432	ALL	639167.1	3682055	NonCancer	2.35E-05	9.42E-04	2.15E-03	0.00E+00	2.12E-08	1.65E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.23E-02
15433	ALL	639267.1	3682055	NonCancer	2.32E-05	9.32E-04	2.13E-03	0.00E+00	2.10E-08	1.63E-03	2.17E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.21E-02
15434	ALL	639367.1	3682055	NonCancer	2.27E-05	9.12E-04	2.09E-03	0.00E+00	2.05E-08	1.60E-03	2.15E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.19E-02
15435	ALL	639467.1	3682055	NonCancer	2.12E-05	8.52E-04	1.93E-03	0.00E+00	1.92E-08	1.48E-03	1.82E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.86E-02
15436	ALL	639567.1	3682055	NonCancer	2.15E-05	8.64E-04	1.95E-03	0.00E+00	1.94E-08	1.49E-03	1.77E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.81E-02
15437	ALL	639667.1	3682055	NonCancer	2.21E-05	8.88E-04	2.00E-03	0.00E+00	2.00E-08	1.53E-03	1.73E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.77E-02
15438	ALL	639767.1	3682055	NonCancer	2.35E-05	9.45E-04	2.12E-03	0.00E+00	2.13E-08	1.62E-03	1.72E-02	0.00E+00	1.76E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.76E-02
15439	ALL	639867.1	3682055	NonCancer	2.41E-05	9.68E-04	2.17E-03	0.00E+00	2.18E-08	1.65E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.77E-02
15440	ALL	639967.1	3682055	NonCancer	2.48E-05	9.96E-04	2.23E-03	0.00E+00	2.24E-08	1.70E-03	1.72E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.77E-02
15441	ALL	640067.1	3682055	NonCancer	2.53E-05	1.02E-03	2.27E-03	0.00E+00	2.29E-08	1.73E-03	1.73E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.77E-02
15442	ALL	640167.1	3682055	NonCancer	2.55E-05	1.02E-03	2.29E-03	0.00E+00	2.31E-08	1.74E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.78E-02
15443	ALL	640267.1	3682055	NonCancer	2.50E-05	1.00E-03	2.23E-03	0.00E+00	2.26E-08	1.70E-03	1.58E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.62E-02

15444	ALL	633867.1	3682155	NonCancer	2.96E-05	1.18E-03	2.95E-03	0.00E+00	2.66E-08	2.32E-03	5.87E-02	0.00E+00	5.93E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.93E-02
15445	ALL	633967.1	3682155	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.64E-08	2.30E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.89E-02
15446	ALL	634067.1	3682155	NonCancer	2.93E-05	1.17E-03	2.93E-03	0.00E+00	2.64E-08	2.30E-03	5.82E-02	0.00E+00	5.88E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.88E-02
15447	ALL	634167.1	3682155	NonCancer	2.91E-05	1.16E-03	2.90E-03	0.00E+00	2.62E-08	2.28E-03	5.75E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.81E-02
15448	ALL	634267.1	3682155	NonCancer	2.94E-05	1.18E-03	2.94E-03	0.00E+00	2.65E-08	2.30E-03	5.80E-02	0.00E+00	5.86E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.86E-02
15449	ALL	634367.1	3682155	NonCancer	2.89E-05	1.15E-03	2.87E-03	0.00E+00	2.60E-08	2.25E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.66E-02
15450	ALL	634467.1	3682155	NonCancer	2.79E-05	1.12E-03	2.77E-03	0.00E+00	2.52E-08	2.17E-03	5.31E-02	0.00E+00	5.37E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.37E-02
15451	ALL	634567.1	3682155	NonCancer	2.76E-05	1.10E-03	2.73E-03	0.00E+00	2.48E-08	2.14E-03	5.17E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.22E-02
15452	ALL	634667.1	3682155	NonCancer	2.73E-05	1.09E-03	2.70E-03	0.00E+00	2.46E-08	2.11E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.11E-02
15453	ALL	634767.1	3682155	NonCancer	2.91E-05	1.16E-03	2.88E-03	0.00E+00	2.62E-08	2.25E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.51E-02
15454	ALL	634867.1	3682155	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.34E-03	5.68E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.75E-02
15455	ALL	634967.1	3682155	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.34E-03	5.66E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.72E-02
15456	ALL	635067.1	3682155	NonCancer	2.94E-05	1.18E-03	2.90E-03	0.00E+00	2.65E-08	2.27E-03	5.42E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.49E-02
15457	ALL	635167.1	3682155	NonCancer	2.91E-05	1.16E-03	2.87E-03	0.00E+00	2.62E-08	2.24E-03	5.32E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.38E-02
15458	ALL	635267.1	3682155	NonCancer	2.90E-05	1.16E-03	2.86E-03	0.00E+00	2.62E-08	2.24E-03	5.29E-02	0.00E+00	5.35E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.35E-02
15459	ALL	635367.1	3682155	NonCancer	2.84E-05	1.14E-03	2.80E-03	0.00E+00	2.56E-08	2.19E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.18E-02
15460	ALL	635467.1	3682155	NonCancer	2.77E-05	1.11E-03	2.72E-03	0.00E+00	2.49E-08	2.13E-03	4.92E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.97E-02
15461	ALL	635567.1	3682155	NonCancer	2.78E-05	1.11E-03	2.73E-03	0.00E+00	2.50E-08	2.13E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.99E-02
15462	ALL	635667.1	3682155	NonCancer	2.78E-05	1.11E-03	2.73E-03	0.00E+00	2.51E-08	2.14E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.99E-02
15463	ALL	635767.1	3682155	NonCancer	2.73E-05	1.09E-03	2.68E-03	0.00E+00	2.46E-08	2.09E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.85E-02
15464	ALL	635867.1	3682155	NonCancer	2.61E-05	1.04E-03	2.55E-03	0.00E+00	2.35E-08	1.99E-03	4.48E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.53E-02
15465	ALL	635967.1	3682155	NonCancer	2.43E-05	9.74E-04	2.37E-03	0.00E+00	2.19E-08	1.85E-03	4.04E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	4.09E-02
15466	ALL	636067.1	3682155	NonCancer	2.35E-05	9.41E-04	2.28E-03	0.00E+00	2.12E-08	1.78E-03	3.83E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.88E-02
15467	ALL	636167.1	3682155	NonCancer	2.24E-05	8.97E-04	2.17E-03	0.00E+00	2.02E-08	1.69E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.60E-02
15468	ALL	636267.1	3682155	NonCancer	2.19E-05	8.77E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.43E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.47E-02
15469	ALL	636367.1	3682155	NonCancer	2.11E-05	8.46E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
15470	ALL	636467.1	3682155	NonCancer	2.05E-05	8.21E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.10E-02
15471	ALL	636567.1	3682155	NonCancer	1.99E-05	7.98E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.95E-02
15472	ALL	636667.1	3682155	NonCancer	1.98E-05	7.91E-04	1.89E-03	0.00E+00	1.78E-08	1.47E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.90E-02
15473	ALL	636767.1	3682155	NonCancer	1.97E-05	7.89E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.87E-02
15474	ALL	636867.1	3682155	NonCancer	1.96E-05	7.86E-04	1.88E-03	0.00E+00	1.77E-08	1.46E-03	2.80E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.84E-02
15475	ALL	636967.1	3682155	NonCancer	1.95E-05	7.82E-04	1.86E-03	0.00E+00	1.76E-08	1.45E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.80E-02
15476	ALL	637067.1	3682155	NonCancer	1.93E-05	7.74E-04	1.84E-03	0.00E+00	1.74E-08	1.43E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.73E-02
15477	ALL	637167.1	3682155	NonCancer	1.90E-05	7.63E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.64E-02
15478	ALL	637267.1	3682155	NonCancer	1.88E-05	7.51E-04	1.78E-03	0.00E+00	1.69E-08	1.38E-03	2.51E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.54E-02
15479	ALL	637367.1	3682155	NonCancer	1.86E-05	7.45E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.48E-02
15480	ALL	637467.1	3682155	NonCancer	1.88E-05	7.54E-04	1.78E-03	0.00E+00	1.70E-08	1.38E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.51E-02
15481	ALL	637567.1	3682155	NonCancer	1.90E-05	7.61E-04	1.80E-03	0.00E+00	1.71E-08	1.39E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.53E-02
15482	ALL	637667.1	3682155	NonCancer	1.91E-05	7.66E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.49E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.53E-02
15483	ALL	637767.1	3682155	NonCancer	1.94E-05	7.77E-04	1.84E-03	0.00E+00	1.75E-08	1.42E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.58E-02
15484	ALL	637867.1	3682155	NonCancer	1.97E-05	7.91E-04	1.87E-03	0.00E+00	1.78E-08	1.45E-03	2.61E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.64E-02
15485	ALL	637967.1	3682155	NonCancer	2.01E-05	8.05E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.71E-02
15486	ALL	638067.1	3682155	NonCancer	2.05E-05	8.19E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.75E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.79E-02
15487	ALL	638167.1	3682155	NonCancer	2.08E-05	8.35E-04	1.98E-03	0.00E+00	1.88E-08	1.53E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.87E-02
15488	ALL	638267.1	3682155	NonCancer	2.12E-05	8.50E-04	2.02E-03	0.00E+00	1.91E-08	1.56E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.96E-02
15489	ALL	638367.1	3682155	NonCancer	2.18E-05	8.74E-04	2.08E-03	0.00E+00	1.97E-08	1.61E-03	3.01E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.06E-02
15490	ALL	638467.1	3682155	NonCancer	2.29E-05	9.19E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.15E-02
15491	ALL	638567.1	3682155	NonCancer	2.43E-05	9.73E-04	2.30E-03	0.00E+00	2.19E-08	1.78E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.24E-02
15492	ALL	638667.1	3682155	NonCancer	2.59E-05	1.04E-03	2.44E-03	0.00E+00	2.34E-08	1.89E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.31E-02
15493	ALL	638867.1	3682155	NonCancer	2.51E-05	1.01E-03	2.30E-03	0.00E+00	2.27E-08	1.77E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.41E-02
15494	ALL	638967.1	3682155	NonCancer	2.45E-05	9.81E-04	2.24E-03	0.00E+00	2.21E-08	1.72E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.33E-02
15495	ALL	639067.1	3682155	NonCancer	2.37E-05	9.52E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.21E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.25E-02

15496	ALL	639167.1	3682155	NonCancer	2.34E-05	9.39E-04	2.15E-03	0.00E+00	2.12E-08	1.65E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.24E-02
15497	ALL	639267.1	3682155	NonCancer	2.33E-05	9.33E-04	2.13E-03	0.00E+00	2.10E-08	1.64E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.23E-02
15498	ALL	639367.1	3682155	NonCancer	2.24E-05	8.99E-04	2.04E-03	0.00E+00	2.02E-08	1.56E-03	1.93E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.97E-02
15499	ALL	639467.1	3682155	NonCancer	2.24E-05	8.99E-04	2.04E-03	0.00E+00	2.02E-08	1.56E-03	1.88E-02	0.00E+00	1.92E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.92E-02
15500	ALL	639567.1	3682155	NonCancer	2.23E-05	8.95E-04	2.03E-03	0.00E+00	2.02E-08	1.55E-03	1.84E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.88E-02
15501	ALL	639667.1	3682155	NonCancer	2.28E-05	9.14E-04	2.06E-03	0.00E+00	2.06E-08	1.58E-03	1.79E-02	0.00E+00	1.83E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.83E-02
15502	ALL	639767.1	3682155	NonCancer	2.36E-05	9.49E-04	2.13E-03	0.00E+00	2.14E-08	1.63E-03	1.75E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.79E-02
15503	ALL	639867.1	3682155	NonCancer	2.42E-05	9.72E-04	2.18E-03	0.00E+00	2.19E-08	1.66E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.78E-02
15504	ALL	639967.1	3682155	NonCancer	2.48E-05	9.94E-04	2.23E-03	0.00E+00	2.24E-08	1.70E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.78E-02
15505	ALL	640067.1	3682155	NonCancer	2.56E-05	1.03E-03	2.30E-03	0.00E+00	2.32E-08	1.75E-03	1.74E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.78E-02
15506	ALL	640167.1	3682155	NonCancer	2.60E-05	1.04E-03	2.33E-03	0.00E+00	2.35E-08	1.78E-03	1.74E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.79E-02
15507	ALL	640267.1	3682155	NonCancer	2.33E-05	9.36E-04	2.08E-03	0.00E+00	2.11E-08	1.59E-03	1.49E-02	0.00E+00	1.53E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.53E-02
15508	ALL	633767.1	3682255	NonCancer	2.99E-05	1.19E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.99E-02
15509	ALL	633867.1	3682255	NonCancer	2.96E-05	1.18E-03	2.96E-03	0.00E+00	2.67E-08	2.32E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.94E-02
15510	ALL	633967.1	3682255	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.64E-08	2.30E-03	5.83E-02	0.00E+00	5.89E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.89E-02
15511	ALL	634067.1	3682255	NonCancer	2.93E-05	1.17E-03	2.92E-03	0.00E+00	2.64E-08	2.30E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.87E-02
15512	ALL	634167.1	3682255	NonCancer	2.98E-05	1.19E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.94E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	6.00E-02
15513	ALL	634267.1	3682255	NonCancer	2.87E-05	1.15E-03	2.86E-03	0.00E+00	2.59E-08	2.25E-03	5.65E-02	0.00E+00	5.71E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.71E-02
15514	ALL	634367.1	3682255	NonCancer	2.85E-05	1.14E-03	2.83E-03	0.00E+00	2.56E-08	2.22E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.60E-02
15515	ALL	634467.1	3682255	NonCancer	2.75E-05	1.10E-03	2.73E-03	0.00E+00	2.48E-08	2.14E-03	5.25E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.30E-02
15516	ALL	634567.1	3682255	NonCancer	2.72E-05	1.09E-03	2.69E-03	0.00E+00	2.45E-08	2.11E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.17E-02
15517	ALL	634667.1	3682255	NonCancer	2.71E-05	1.08E-03	2.68E-03	0.00E+00	2.44E-08	2.10E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.08E-02
15518	ALL	634767.1	3682255	NonCancer	2.90E-05	1.16E-03	2.87E-03	0.00E+00	2.61E-08	2.25E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.51E-02
15519	ALL	634867.1	3682255	NonCancer	3.02E-05	1.21E-03	2.99E-03	0.00E+00	2.72E-08	2.34E-03	5.71E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.77E-02
15520	ALL	634967.1	3682255	NonCancer	3.01E-05	1.20E-03	2.98E-03	0.00E+00	2.71E-08	2.34E-03	5.66E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.72E-02
15521	ALL	635067.1	3682255	NonCancer	2.92E-05	1.17E-03	2.89E-03	0.00E+00	2.63E-08	2.26E-03	5.40E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.46E-02
15522	ALL	635167.1	3682255	NonCancer	2.88E-05	1.15E-03	2.85E-03	0.00E+00	2.60E-08	2.23E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.34E-02
15523	ALL	635267.1	3682255	NonCancer	2.87E-05	1.15E-03	2.83E-03	0.00E+00	2.59E-08	2.21E-03	5.22E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.28E-02
15524	ALL	635367.1	3682255	NonCancer	2.82E-05	1.13E-03	2.78E-03	0.00E+00	2.55E-08	2.18E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.15E-02
15525	ALL	635467.1	3682255	NonCancer	2.74E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.11E-03	4.87E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.92E-02
15526	ALL	635567.1	3682255	NonCancer	2.74E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.10E-03	4.85E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.91E-02
15527	ALL	635667.1	3682255	NonCancer	2.76E-05	1.11E-03	2.71E-03	0.00E+00	2.49E-08	2.12E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	4.95E-02
15528	ALL	635767.1	3682255	NonCancer	2.73E-05	1.09E-03	2.67E-03	0.00E+00	2.46E-08	2.09E-03	4.79E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.85E-02
15529	ALL	635867.1	3682255	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.53E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.58E-02
15530	ALL	635967.1	3682255	NonCancer	2.46E-05	9.84E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.16E-02
15531	ALL	636067.1	3682255	NonCancer	2.35E-05	9.42E-04	2.29E-03	0.00E+00	2.12E-08	1.78E-03	3.84E-02	0.00E+00	3.89E-02	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	3.89E-02
15532	ALL	636167.1	3682255	NonCancer	2.25E-05	8.99E-04	2.17E-03	0.00E+00	2.02E-08	1.69E-03	3.57E-02	0.00E+00	3.61E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.61E-02
15533	ALL	636267.1	3682255	NonCancer	2.19E-05	8.76E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.46E-02
15534	ALL	636367.1	3682255	NonCancer	2.11E-05	8.45E-04	2.03E-03	0.00E+00	1.90E-08	1.58E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
15535	ALL	636467.1	3682255	NonCancer	2.05E-05	8.22E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.11E-02
15536	ALL	636567.1	3682255	NonCancer	2.00E-05	8.00E-04	1.91E-03	0.00E+00	1.80E-08	1.49E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.97E-02
15537	ALL	636667.1	3682255	NonCancer	1.99E-05	7.99E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.95E-02
15538	ALL	636767.1	3682255	NonCancer	1.99E-05	7.97E-04	1.91E-03	0.00E+00	1.79E-08	1.48E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.93E-02
15539	ALL	636867.1	3682255	NonCancer	1.98E-05	7.95E-04	1.90E-03	0.00E+00	1.79E-08	1.47E-03	2.87E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.91E-02
15540	ALL	636967.1	3682255	NonCancer	1.98E-05	7.93E-04	1.89E-03	0.00E+00	1.79E-08	1.47E-03	2.84E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.88E-02
15541	ALL	637067.1	3682255	NonCancer	1.97E-05	7.88E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.83E-02
15542	ALL	637167.1	3682255	NonCancer	1.95E-05	7.80E-04	1.86E-03	0.00E+00	1.76E-08	1.44E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.76E-02
15543	ALL	637267.1	3682255	NonCancer	1.92E-05	7.69E-04	1.83E-03	0.00E+00	1.73E-08	1.42E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.67E-02
15544	ALL	637367.1	3682255	NonCancer	1.89E-05	7.58E-04	1.79E-03	0.00E+00	1.71E-08	1.39E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.58E-02
15545	ALL	637467.1	3682255	NonCancer	1.87E-05	7.50E-04	1.77E-03	0.00E+00	1.69E-08	1.37E-03	2.46E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	2.50E-02
15546	ALL	637567.1	3682255	NonCancer	1.90E-05	7.59E-04	1.79E-03	0.00E+00	1.71E-08	1.39E-03	2.50E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.53E-02
15547	ALL	637667.1	3682255	NonCancer	1.91E-05	7.66E-04	1.81E-03	0.00E+00	1.73E-08	1.40E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.55E-02

15548	ALL	637767.1	3682255	NonCancer	1.93E-05	7.72E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.56E-02
15549	ALL	637867.1	3682255	NonCancer	1.95E-05	7.83E-04	1.85E-03	0.00E+00	1.76E-08	1.43E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.61E-02
15550	ALL	637967.1	3682255	NonCancer	1.99E-05	7.97E-04	1.89E-03	0.00E+00	1.80E-08	1.46E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.68E-02
15551	ALL	638067.1	3682255	NonCancer	2.02E-05	8.11E-04	1.92E-03	0.00E+00	1.83E-08	1.49E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.75E-02
15552	ALL	638167.1	3682255	NonCancer	2.06E-05	8.25E-04	1.96E-03	0.00E+00	1.86E-08	1.51E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.82E-02
15553	ALL	638267.1	3682255	NonCancer	2.09E-05	8.39E-04	1.99E-03	0.00E+00	1.89E-08	1.54E-03	2.86E-02	0.00E+00	2.91E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.91E-02
15554	ALL	638367.1	3682255	NonCancer	2.16E-05	8.67E-04	2.06E-03	0.00E+00	1.95E-08	1.59E-03	2.95E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.00E-02
15555	ALL	638467.1	3682255	NonCancer	2.28E-05	9.14E-04	2.16E-03	0.00E+00	2.06E-08	1.68E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.09E-02
15556	ALL	638567.1	3682255	NonCancer	2.42E-05	9.70E-04	2.29E-03	0.00E+00	2.19E-08	1.77E-03	3.14E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.19E-02
15557	ALL	638667.1	3682255	NonCancer	2.60E-05	1.04E-03	2.45E-03	0.00E+00	2.35E-08	1.89E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.28E-02
15558	ALL	638867.1	3682255	NonCancer	2.54E-05	1.02E-03	2.34E-03	0.00E+00	2.30E-08	1.79E-03	2.43E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.47E-02
15559	ALL	638967.1	3682255	NonCancer	2.47E-05	9.91E-04	2.27E-03	0.00E+00	2.23E-08	1.74E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.39E-02
15560	ALL	639067.1	3682255	NonCancer	2.39E-05	9.60E-04	2.19E-03	0.00E+00	2.16E-08	1.68E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-02
15561	ALL	639167.1	3682255	NonCancer	2.34E-05	9.40E-04	2.15E-03	0.00E+00	2.12E-08	1.65E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.24E-02
15562	ALL	639267.1	3682255	NonCancer	2.35E-05	9.42E-04	2.14E-03	0.00E+00	2.12E-08	1.64E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.07E-02
15563	ALL	639367.1	3682255	NonCancer	2.38E-05	9.53E-04	2.16E-03	0.00E+00	2.15E-08	1.65E-03	1.99E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.03E-02
15564	ALL	639467.1	3682255	NonCancer	2.38E-05	9.54E-04	2.16E-03	0.00E+00	2.15E-08	1.65E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.99E-02
15565	ALL	639567.1	3682255	NonCancer	2.40E-05	9.61E-04	2.17E-03	0.00E+00	2.16E-08	1.66E-03	1.90E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.95E-02
15566	ALL	639667.1	3682255	NonCancer	2.39E-05	9.60E-04	2.16E-03	0.00E+00	2.16E-08	1.65E-03	1.86E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.90E-02
15567	ALL	639767.1	3682255	NonCancer	2.38E-05	9.54E-04	2.15E-03	0.00E+00	2.15E-08	1.64E-03	1.81E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.86E-02
15568	ALL	639867.1	3682255	NonCancer	2.46E-05	9.86E-04	2.21E-03	0.00E+00	2.22E-08	1.69E-03	1.77E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.82E-02
15569	ALL	639967.1	3682255	NonCancer	2.51E-05	1.01E-03	2.26E-03	0.00E+00	2.27E-08	1.72E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.78E-02
15570	ALL	640067.1	3682255	NonCancer	2.64E-05	1.06E-03	2.36E-03	0.00E+00	2.38E-08	1.80E-03	1.74E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.78E-02
15571	ALL	640167.1	3682255	NonCancer	2.54E-05	1.02E-03	2.27E-03	0.00E+00	2.29E-08	1.73E-03	1.65E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.70E-02
15572	ALL	640267.1	3682255	NonCancer	2.30E-05	9.23E-04	2.06E-03	0.00E+00	2.08E-08	1.57E-03	1.50E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.54E-02
15573	ALL	633767.1	3682355	NonCancer	2.99E-05	1.19E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.92E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.98E-02
15574	ALL	633867.1	3682355	NonCancer	2.97E-05	1.19E-03	2.96E-03	0.00E+00	2.67E-08	2.33E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.95E-02
15575	ALL	633967.1	3682355	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.65E-08	2.31E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.90E-02
15576	ALL	634067.1	3682355	NonCancer	2.98E-05	1.19E-03	2.98E-03	0.00E+00	2.68E-08	2.34E-03	5.94E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	6.01E-02
15577	ALL	634167.1	3682355	NonCancer	2.90E-05	1.16E-03	2.89E-03	0.00E+00	2.61E-08	2.27E-03	5.73E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.79E-02
15578	ALL	634267.1	3682355	NonCancer	2.84E-05	1.14E-03	2.84E-03	0.00E+00	2.56E-08	2.23E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.65E-02
15579	ALL	634367.1	3682355	NonCancer	2.72E-05	1.09E-03	2.70E-03	0.00E+00	2.45E-08	2.12E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	5.31E-02
15580	ALL	634467.1	3682355	NonCancer	2.68E-05	1.07E-03	2.66E-03	0.00E+00	2.41E-08	2.08E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.15E-02
15581	ALL	634567.1	3682355	NonCancer	2.65E-05	1.06E-03	2.63E-03	0.00E+00	2.39E-08	2.06E-03	4.97E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	5.03E-02
15582	ALL	634667.1	3682355	NonCancer	2.72E-05	1.09E-03	2.69E-03	0.00E+00	2.45E-08	2.11E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.15E-02
15583	ALL	634767.1	3682355	NonCancer	2.88E-05	1.15E-03	2.86E-03	0.00E+00	2.60E-08	2.24E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.51E-02
15584	ALL	634867.1	3682355	NonCancer	2.98E-05	1.19E-03	2.95E-03	0.00E+00	2.68E-08	2.31E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.70E-02
15585	ALL	634967.1	3682355	NonCancer	2.96E-05	1.18E-03	2.93E-03	0.00E+00	2.67E-08	2.30E-03	5.56E-02	0.00E+00	5.62E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.62E-02
15586	ALL	635067.1	3682355	NonCancer	2.87E-05	1.15E-03	2.84E-03	0.00E+00	2.59E-08	2.22E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.36E-02
15587	ALL	635167.1	3682355	NonCancer	2.84E-05	1.14E-03	2.80E-03	0.00E+00	2.56E-08	2.19E-03	5.20E-02	0.00E+00	5.25E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.25E-02
15588	ALL	635267.1	3682355	NonCancer	2.83E-05	1.13E-03	2.79E-03	0.00E+00	2.55E-08	2.19E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.21E-02
15589	ALL	635367.1	3682355	NonCancer	2.78E-05	1.11E-03	2.74E-03	0.00E+00	2.51E-08	2.14E-03	5.00E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.05E-02
15590	ALL	635467.1	3682355	NonCancer	2.70E-05	1.08E-03	2.65E-03	0.00E+00	2.43E-08	2.07E-03	4.77E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.82E-02
15591	ALL	635567.1	3682355	NonCancer	2.70E-05	1.08E-03	2.65E-03	0.00E+00	2.44E-08	2.07E-03	4.76E-02	0.00E+00	4.82E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.82E-02
15592	ALL	635667.1	3682355	NonCancer	2.73E-05	1.09E-03	2.68E-03	0.00E+00	2.46E-08	2.09E-03	4.81E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.87E-02
15593	ALL	635767.1	3682355	NonCancer	2.70E-05	1.08E-03	2.65E-03	0.00E+00	2.44E-08	2.07E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.80E-02
15594	ALL	635867.1	3682355	NonCancer	2.61E-05	1.04E-03	2.55E-03	0.00E+00	2.35E-08	1.99E-03	4.50E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.55E-02
15595	ALL	635967.1	3682355	NonCancer	2.46E-05	9.84E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.11E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.16E-02
15596	ALL	636067.1	3682355	NonCancer	2.32E-05	9.30E-04	2.26E-03	0.00E+00	2.10E-08	1.76E-03	3.77E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.82E-02
15597	ALL	636167.1	3682355	NonCancer	2.23E-05	8.91E-04	2.15E-03	0.00E+00	2.01E-08	1.68E-03	3.52E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.57E-02
15598	ALL	636267.1	3682355	NonCancer	2.15E-05	8.63E-04	2.08E-03	0.00E+00	1.94E-08	1.62E-03	3.34E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.39E-02
15599	ALL	636367.1	3682355	NonCancer	2.11E-05	8.44E-04	2.03E-03	0.00E+00	1.90E-08	1.58E-03	3.22E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02

15600	ALL	636467.1	3682355	NonCancer	2.05E-05	8.19E-04	1.96E-03	0.00E+00	1.84E-08	1.53E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.10E-02
15601	ALL	636567.1	3682355	NonCancer	2.01E-05	8.06E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.01E-02
15602	ALL	636667.1	3682355	NonCancer	2.01E-05	8.06E-04	1.93E-03	0.00E+00	1.81E-08	1.50E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.00E-02
15603	ALL	636767.1	3682355	NonCancer	2.01E-05	8.05E-04	1.93E-03	0.00E+00	1.81E-08	1.50E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.99E-02
15604	ALL	636867.1	3682355	NonCancer	2.01E-05	8.03E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.97E-02
15605	ALL	636967.1	3682355	NonCancer	2.00E-05	8.02E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.95E-02
15606	ALL	637067.1	3682355	NonCancer	2.00E-05	8.00E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.92E-02
15607	ALL	637167.1	3682355	NonCancer	1.99E-05	7.95E-04	1.90E-03	0.00E+00	1.79E-08	1.47E-03	2.83E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.87E-02
15608	ALL	637267.1	3682355	NonCancer	1.97E-05	7.87E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.80E-02
15609	ALL	637367.1	3682355	NonCancer	1.94E-05	7.77E-04	1.84E-03	0.00E+00	1.75E-08	1.43E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.71E-02
15610	ALL	637467.1	3682355	NonCancer	1.91E-05	7.66E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.58E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.61E-02
15611	ALL	637567.1	3682355	NonCancer	1.88E-05	7.55E-04	1.78E-03	0.00E+00	1.70E-08	1.38E-03	2.48E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.52E-02
15612	ALL	637667.1	3682355	NonCancer	1.91E-05	7.65E-04	1.81E-03	0.00E+00	1.72E-08	1.40E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.56E-02
15613	ALL	637767.1	3682355	NonCancer	1.93E-05	7.72E-04	1.83E-03	0.00E+00	1.74E-08	1.41E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.58E-02
15614	ALL	637867.1	3682355	NonCancer	2.51E-05	1.01E-03	2.43E-03	0.00E+00	2.26E-08	1.89E-03	3.97E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.03E-02
15615	ALL	637967.1	3682355	NonCancer	1.97E-05	7.89E-04	1.87E-03	0.00E+00	1.78E-08	1.44E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.64E-02
15616	ALL	638067.1	3682355	NonCancer	2.01E-05	8.04E-04	1.90E-03	0.00E+00	1.81E-08	1.47E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.71E-02
15617	ALL	638167.1	3682355	NonCancer	2.04E-05	8.17E-04	1.94E-03	0.00E+00	1.84E-08	1.50E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.78E-02
15618	ALL	638267.1	3682355	NonCancer	2.07E-05	8.30E-04	1.97E-03	0.00E+00	1.87E-08	1.53E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.86E-02
15619	ALL	638367.1	3682355	NonCancer	2.16E-05	8.63E-04	2.04E-03	0.00E+00	1.94E-08	1.58E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.94E-02
15620	ALL	638467.1	3682355	NonCancer	2.28E-05	9.12E-04	2.15E-03	0.00E+00	2.05E-08	1.67E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.03E-02
15621	ALL	638567.1	3682355	NonCancer	2.42E-05	9.70E-04	2.28E-03	0.00E+00	2.19E-08	1.77E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.13E-02
15622	ALL	638667.1	3682355	NonCancer	2.38E-05	9.55E-04	2.21E-03	0.00E+00	2.15E-08	1.70E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.65E-02
15623	ALL	638867.1	3682355	NonCancer	2.59E-05	1.04E-03	2.38E-03	0.00E+00	2.34E-08	1.83E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.54E-02
15624	ALL	638967.1	3682355	NonCancer	2.50E-05	1.00E-03	2.30E-03	0.00E+00	2.26E-08	1.76E-03	2.41E-02	0.00E+00	2.46E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.46E-02
15625	ALL	639067.1	3682355	NonCancer	2.40E-05	9.62E-04	2.20E-03	0.00E+00	2.17E-08	1.68E-03	2.18E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.22E-02
15626	ALL	639167.1	3682355	NonCancer	2.35E-05	9.42E-04	2.15E-03	0.00E+00	2.12E-08	1.64E-03	2.11E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.15E-02
15627	ALL	639267.1	3682355	NonCancer	2.45E-05	9.85E-04	2.23E-03	0.00E+00	2.22E-08	1.71E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.12E-02
15628	ALL	639367.1	3682355	NonCancer	2.50E-05	1.00E-03	2.27E-03	0.00E+00	2.26E-08	1.74E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.09E-02
15629	ALL	639467.1	3682355	NonCancer	2.52E-05	1.01E-03	2.28E-03	0.00E+00	2.27E-08	1.74E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.05E-02
15630	ALL	639567.1	3682355	NonCancer	2.54E-05	1.02E-03	2.29E-03	0.00E+00	2.29E-08	1.75E-03	1.96E-02	0.00E+00	2.01E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.01E-02
15631	ALL	639667.1	3682355	NonCancer	2.52E-05	1.01E-03	2.28E-03	0.00E+00	2.28E-08	1.74E-03	1.92E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.97E-02
15632	ALL	639767.1	3682355	NonCancer	2.51E-05	1.01E-03	2.27E-03	0.00E+00	2.27E-08	1.73E-03	1.88E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.93E-02
15633	ALL	639867.1	3682355	NonCancer	2.56E-05	1.03E-03	2.30E-03	0.00E+00	2.31E-08	1.75E-03	1.84E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.88E-02
15634	ALL	639967.1	3682355	NonCancer	2.52E-05	1.01E-03	2.27E-03	0.00E+00	2.28E-08	1.73E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.84E-02
15635	ALL	640067.1	3682355	NonCancer	2.31E-05	9.26E-04	2.07E-03	0.00E+00	2.08E-08	1.57E-03	1.52E-02	0.00E+00	1.57E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.57E-02
15636	ALL	640167.1	3682355	NonCancer	2.29E-05	9.20E-04	2.05E-03	0.00E+00	2.07E-08	1.56E-03	1.52E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.56E-02
15637	ALL	640267.1	3682355	NonCancer	2.30E-05	9.23E-04	2.06E-03	0.00E+00	2.08E-08	1.57E-03	1.52E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.56E-02
15638	ALL	633667.1	3682455	NonCancer	3.01E-05	1.20E-03	3.00E-03	0.00E+00	2.71E-08	2.36E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	6.02E-02
15639	ALL	633767.1	3682455	NonCancer	2.99E-05	1.20E-03	2.99E-03	0.00E+00	2.69E-08	2.34E-03	5.92E-02	0.00E+00	5.99E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.99E-02
15640	ALL	633867.1	3682455	NonCancer	2.97E-05	1.19E-03	2.97E-03	0.00E+00	2.68E-08	2.33E-03	5.90E-02	0.00E+00	5.96E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.96E-02
15641	ALL	633967.1	3682455	NonCancer	2.95E-05	1.18E-03	2.94E-03	0.00E+00	2.65E-08	2.31E-03	5.85E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.92E-02
15642	ALL	634067.1	3682455	NonCancer	2.94E-05	1.18E-03	2.94E-03	0.00E+00	2.65E-08	2.31E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.91E-02
15643	ALL	634167.1	3682455	NonCancer	2.87E-05	1.15E-03	2.86E-03	0.00E+00	2.58E-08	2.25E-03	5.66E-02	0.00E+00	5.72E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.72E-02
15644	ALL	634267.1	3682455	NonCancer	2.74E-05	1.10E-03	2.73E-03	0.00E+00	2.47E-08	2.14E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.40E-02
15645	ALL	634367.1	3682455	NonCancer	2.68E-05	1.07E-03	2.66E-03	0.00E+00	2.41E-08	2.09E-03	5.17E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.22E-02
15646	ALL	634467.1	3682455	NonCancer	2.61E-05	1.04E-03	2.59E-03	0.00E+00	2.35E-08	2.03E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	5.02E-02
15647	ALL	634567.1	3682455	NonCancer	2.58E-05	1.03E-03	2.55E-03	0.00E+00	2.32E-08	2.00E-03	4.82E-02	0.00E+00	4.87E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.87E-02
15648	ALL	634667.1	3682455	NonCancer	2.72E-05	1.09E-03	2.70E-03	0.00E+00	2.45E-08	2.11E-03	5.12E-02	0.00E+00	5.18E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.18E-02
15649	ALL	634767.1	3682455	NonCancer	2.88E-05	1.15E-03	2.85E-03	0.00E+00	2.59E-08	2.24E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.52E-02
15650	ALL	634867.1	3682455	NonCancer	2.95E-05	1.18E-03	2.93E-03	0.00E+00	2.66E-08	2.30E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.66E-02
15651	ALL	634967.1	3682455	NonCancer	2.93E-05	1.17E-03	2.90E-03	0.00E+00	2.64E-08	2.28E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.57E-02

15652	ALL	635067.1	3682455	NonCancer	2.84E-05	1.14E-03	2.81E-03	0.00E+00	2.56E-08	2.20E-03	5.25E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.31E-02
15653	ALL	635167.1	3682455	NonCancer	2.81E-05	1.13E-03	2.78E-03	0.00E+00	2.54E-08	2.17E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.21E-02
15654	ALL	635267.1	3682455	NonCancer	2.81E-05	1.12E-03	2.77E-03	0.00E+00	2.53E-08	2.17E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.17E-02
15655	ALL	635367.1	3682455	NonCancer	2.76E-05	1.10E-03	2.71E-03	0.00E+00	2.49E-08	2.12E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	5.01E-02
15656	ALL	635467.1	3682455	NonCancer	2.67E-05	1.07E-03	2.62E-03	0.00E+00	2.41E-08	2.05E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.77E-02
15657	ALL	635567.1	3682455	NonCancer	2.67E-05	1.07E-03	2.62E-03	0.00E+00	2.41E-08	2.05E-03	4.70E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.75E-02
15658	ALL	635667.1	3682455	NonCancer	2.70E-05	1.08E-03	2.64E-03	0.00E+00	2.43E-08	2.07E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.80E-02
15659	ALL	635767.1	3682455	NonCancer	2.68E-05	1.07E-03	2.63E-03	0.00E+00	2.41E-08	2.05E-03	4.69E-02	0.00E+00	4.74E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.74E-02
15660	ALL	635867.1	3682455	NonCancer	2.60E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.99E-03	4.48E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.53E-02
15661	ALL	635967.1	3682455	NonCancer	2.46E-05	9.85E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.13E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.18E-02
15662	ALL	636067.1	3682455	NonCancer	2.31E-05	9.23E-04	2.24E-03	0.00E+00	2.08E-08	1.74E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.78E-02
15663	ALL	636167.1	3682455	NonCancer	2.22E-05	8.88E-04	2.15E-03	0.00E+00	2.00E-08	1.67E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.56E-02
15664	ALL	636267.1	3682455	NonCancer	2.13E-05	8.55E-04	2.06E-03	0.00E+00	1.92E-08	1.60E-03	3.30E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.34E-02
15665	ALL	636367.1	3682455	NonCancer	2.10E-05	8.39E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.24E-02
15666	ALL	636467.1	3682455	NonCancer	2.04E-05	8.16E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.04E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.09E-02
15667	ALL	636567.1	3682455	NonCancer	2.03E-05	8.12E-04	1.95E-03	0.00E+00	1.83E-08	1.51E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.06E-02
15668	ALL	636667.1	3682455	NonCancer	2.03E-05	8.12E-04	1.95E-03	0.00E+00	1.83E-08	1.51E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.05E-02
15669	ALL	636767.1	3682455	NonCancer	2.03E-05	8.12E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.04E-02
15670	ALL	636867.1	3682455	NonCancer	2.02E-05	8.11E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.02E-02
15671	ALL	636967.1	3682455	NonCancer	2.02E-05	8.09E-04	1.94E-03	0.00E+00	1.82E-08	1.50E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	3.00E-02
15672	ALL	637067.1	3682455	NonCancer	2.02E-05	8.08E-04	1.93E-03	0.00E+00	1.82E-08	1.50E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.98E-02
15673	ALL	637167.1	3682455	NonCancer	2.17E-05	8.68E-04	2.09E-03	0.00E+00	1.95E-08	1.62E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	3.34E-02
15674	ALL	637267.1	3682455	NonCancer	2.00E-05	8.01E-04	1.91E-03	0.00E+00	1.80E-08	1.48E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.90E-02
15675	ALL	637367.1	3682455	NonCancer	1.98E-05	7.92E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.82E-02
15676	ALL	637467.1	3682455	NonCancer	1.95E-05	7.82E-04	1.86E-03	0.00E+00	1.76E-08	1.44E-03	2.70E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.73E-02
15677	ALL	637567.1	3682455	NonCancer	1.93E-05	7.71E-04	1.83E-03	0.00E+00	1.74E-08	1.42E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.64E-02
15678	ALL	637667.1	3682455	NonCancer	1.90E-05	7.62E-04	1.80E-03	0.00E+00	1.72E-08	1.39E-03	2.52E-02	0.00E+00	2.56E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	2.56E-02
15679	ALL	637767.1	3682455	NonCancer	1.92E-05	7.71E-04	1.82E-03	0.00E+00	1.74E-08	1.41E-03	2.55E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.59E-02
15680	ALL	637867.1	3682455	NonCancer	1.94E-05	7.79E-04	1.84E-03	0.00E+00	1.75E-08	1.43E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.61E-02
15681	ALL	637967.1	3682455	NonCancer	1.96E-05	7.84E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.63E-02
15682	ALL	638067.1	3682455	NonCancer	1.98E-05	7.95E-04	1.88E-03	0.00E+00	1.79E-08	1.46E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.67E-02
15683	ALL	638167.1	3682455	NonCancer	2.02E-05	8.10E-04	1.92E-03	0.00E+00	1.82E-08	1.48E-03	2.71E-02	0.00E+00	2.75E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.75E-02
15684	ALL	638267.1	3682455	NonCancer	2.05E-05	8.23E-04	1.95E-03	0.00E+00	1.85E-08	1.51E-03	2.78E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.82E-02
15685	ALL	638367.1	3682455	NonCancer	2.15E-05	8.60E-04	2.03E-03	0.00E+00	1.94E-08	1.57E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.90E-02
15686	ALL	638467.1	3682455	NonCancer	2.26E-05	9.07E-04	2.14E-03	0.00E+00	2.04E-08	1.66E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.98E-02
15687	ALL	638567.1	3682455	NonCancer	2.24E-05	8.99E-04	2.10E-03	0.00E+00	2.03E-08	1.62E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.66E-02
15688	ALL	638667.1	3682455	NonCancer	2.41E-05	9.68E-04	2.24E-03	0.00E+00	2.18E-08	1.73E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.68E-02
15689	ALL	638867.1	3682455	NonCancer	2.50E-05	1.00E-03	2.28E-03	0.00E+00	2.26E-08	1.75E-03	2.27E-02	0.00E+00	2.32E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.32E-02
15690	ALL	638967.1	3682455	NonCancer	2.44E-05	9.78E-04	2.23E-03	0.00E+00	2.20E-08	1.71E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.23E-02
15691	ALL	639067.1	3682455	NonCancer	2.39E-05	9.58E-04	2.18E-03	0.00E+00	2.16E-08	1.67E-03	2.16E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.20E-02
15692	ALL	639167.1	3682455	NonCancer	2.39E-05	9.60E-04	2.19E-03	0.00E+00	2.16E-08	1.67E-03	2.14E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.18E-02
15693	ALL	639267.1	3682455	NonCancer	2.52E-05	1.01E-03	2.29E-03	0.00E+00	2.27E-08	1.75E-03	2.12E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.16E-02
15694	ALL	639367.1	3682455	NonCancer	2.60E-05	1.05E-03	2.36E-03	0.00E+00	2.35E-08	1.80E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.14E-02
15695	ALL	639467.1	3682455	NonCancer	2.67E-05	1.07E-03	2.41E-03	0.00E+00	2.41E-08	1.84E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.11E-02
15696	ALL	639567.1	3682455	NonCancer	2.65E-05	1.06E-03	2.40E-03	0.00E+00	2.40E-08	1.83E-03	2.02E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.07E-02
15697	ALL	639667.1	3682455	NonCancer	2.63E-05	1.06E-03	2.38E-03	0.00E+00	2.38E-08	1.81E-03	1.98E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.03E-02
15698	ALL	639767.1	3682455	NonCancer	2.66E-05	1.07E-03	2.40E-03	0.00E+00	2.40E-08	1.83E-03	1.94E-02	0.00E+00	1.99E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.99E-02
15699	ALL	639867.1	3682455	NonCancer	2.54E-05	1.02E-03	2.29E-03	0.00E+00	2.30E-08	1.75E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.94E-02
15700	ALL	639967.1	3682455	NonCancer	2.25E-05	9.02E-04	2.02E-03	0.00E+00	2.03E-08	1.54E-03	1.59E-02	0.00E+00	1.64E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.64E-02
15701	ALL	640067.1	3682455	NonCancer	2.18E-05	8.76E-04	1.96E-03	0.00E+00	1.97E-08	1.50E-03	1.55E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.59E-02
15702	ALL	640167.1	3682455	NonCancer	2.15E-05	8.62E-04	1.93E-03	0.00E+00	1.94E-08	1.47E-03	1.52E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.56E-02
15703	ALL	640267.1	3682455	NonCancer	2.15E-05	8.62E-04	1.93E-03	0.00E+00	1.94E-08	1.47E-03	1.52E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.56E-02

15704	ALL	633567.1	3682555	NonCancer	3.05E-05	1.22E-03	3.04E-03	0.00E+00	2.74E-08	2.39E-03	6.02E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.09E-02
15705	ALL	633667.1	3682555	NonCancer	3.02E-05	1.21E-03	3.02E-03	0.00E+00	2.72E-08	2.37E-03	5.98E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.04E-02
15706	ALL	633767.1	3682555	NonCancer	3.00E-05	1.20E-03	2.99E-03	0.00E+00	2.70E-08	2.35E-03	5.94E-02	0.00E+00	6.00E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	6.00E-02
15707	ALL	633867.1	3682555	NonCancer	2.98E-05	1.19E-03	2.97E-03	0.00E+00	2.68E-08	2.34E-03	5.91E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.97E-02
15708	ALL	633967.1	3682555	NonCancer	3.00E-05	1.20E-03	3.00E-03	0.00E+00	2.71E-08	2.36E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	6.06E-02
15709	ALL	634067.1	3682555	NonCancer	2.89E-05	1.16E-03	2.89E-03	0.00E+00	2.61E-08	2.27E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.80E-02
15710	ALL	634167.1	3682555	NonCancer	2.84E-05	1.14E-03	2.84E-03	0.00E+00	2.56E-08	2.23E-03	5.60E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.66E-02
15711	ALL	634267.1	3682555	NonCancer	2.70E-05	1.08E-03	2.69E-03	0.00E+00	2.43E-08	2.11E-03	5.24E-02	0.00E+00	5.29E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.29E-02
15712	ALL	634367.1	3682555	NonCancer	2.65E-05	1.06E-03	2.63E-03	0.00E+00	2.38E-08	2.06E-03	5.10E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	5.15E-02
15713	ALL	634467.1	3682555	NonCancer	2.57E-05	1.03E-03	2.55E-03	0.00E+00	2.32E-08	2.00E-03	4.90E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.96E-02
15714	ALL	634567.1	3682555	NonCancer	2.55E-05	1.02E-03	2.53E-03	0.00E+00	2.30E-08	1.98E-03	4.80E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.85E-02
15715	ALL	634667.1	3682555	NonCancer	2.70E-05	1.08E-03	2.68E-03	0.00E+00	2.44E-08	2.10E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.17E-02
15716	ALL	634767.1	3682555	NonCancer	2.87E-05	1.15E-03	2.85E-03	0.00E+00	2.58E-08	2.23E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.53E-02
15717	ALL	634867.1	3682555	NonCancer	2.93E-05	1.17E-03	2.91E-03	0.00E+00	2.64E-08	2.28E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.65E-02
15718	ALL	634967.1	3682555	NonCancer	2.91E-05	1.16E-03	2.88E-03	0.00E+00	2.62E-08	2.26E-03	5.47E-02	0.00E+00	5.53E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.53E-02
15719	ALL	635067.1	3682555	NonCancer	2.82E-05	1.13E-03	2.78E-03	0.00E+00	2.54E-08	2.18E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.27E-02
15720	ALL	635167.1	3682555	NonCancer	2.79E-05	1.11E-03	2.75E-03	0.00E+00	2.51E-08	2.15E-03	5.10E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.15E-02
15721	ALL	635267.1	3682555	NonCancer	2.78E-05	1.11E-03	2.74E-03	0.00E+00	2.51E-08	2.15E-03	5.06E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.11E-02
15722	ALL	635367.1	3682555	NonCancer	2.74E-05	1.10E-03	2.69E-03	0.00E+00	2.47E-08	2.11E-03	4.92E-02	0.00E+00	4.98E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	4.98E-02
15723	ALL	635467.1	3682555	NonCancer	2.65E-05	1.06E-03	2.60E-03	0.00E+00	2.38E-08	2.03E-03	4.67E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.72E-02
15724	ALL	635567.1	3682555	NonCancer	2.64E-05	1.06E-03	2.59E-03	0.00E+00	2.38E-08	2.03E-03	4.64E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.70E-02
15725	ALL	635667.1	3682555	NonCancer	2.67E-05	1.07E-03	2.62E-03	0.00E+00	2.41E-08	2.05E-03	4.69E-02	0.00E+00	4.75E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	4.75E-02
15726	ALL	635767.1	3682555	NonCancer	2.66E-05	1.06E-03	2.61E-03	0.00E+00	2.40E-08	2.04E-03	4.65E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.70E-02
15727	ALL	635867.1	3682555	NonCancer	2.59E-05	1.04E-03	2.53E-03	0.00E+00	2.33E-08	1.98E-03	4.46E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.52E-02
15728	ALL	635967.1	3682555	NonCancer	2.47E-05	9.87E-04	2.40E-03	0.00E+00	2.22E-08	1.88E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.19E-02
15729	ALL	636067.1	3682555	NonCancer	2.30E-05	9.22E-04	2.23E-03	0.00E+00	2.08E-08	1.74E-03	3.73E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.78E-02
15730	ALL	636167.1	3682555	NonCancer	2.21E-05	8.84E-04	2.13E-03	0.00E+00	1.99E-08	1.66E-03	3.49E-02	0.00E+00	3.53E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.53E-02
15731	ALL	636267.1	3682555	NonCancer	2.11E-05	8.45E-04	2.03E-03	0.00E+00	1.90E-08	1.58E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.28E-02
15732	ALL	636367.1	3682555	NonCancer	2.08E-05	8.33E-04	2.00E-03	0.00E+00	1.88E-08	1.56E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.20E-02
15733	ALL	636467.1	3682555	NonCancer	2.04E-05	8.16E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.09E-02
15734	ALL	636567.1	3682555	NonCancer	2.04E-05	8.17E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.10E-02
15735	ALL	636667.1	3682555	NonCancer	2.04E-05	8.18E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.09E-02
15736	ALL	636767.1	3682555	NonCancer	2.04E-05	8.19E-04	1.96E-03	0.00E+00	1.84E-08	1.53E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.09E-02
15737	ALL	636867.1	3682555	NonCancer	2.04E-05	8.18E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.08E-02
15738	ALL	636967.1	3682555	NonCancer	2.04E-05	8.16E-04	1.95E-03	0.00E+00	1.84E-08	1.52E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.05E-02
15739	ALL	637067.1	3682555	NonCancer	2.04E-05	8.15E-04	1.95E-03	0.00E+00	1.84E-08	1.52E-03	2.99E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.03E-02
15740	ALL	637167.1	3682555	NonCancer	2.03E-05	8.14E-04	1.95E-03	0.00E+00	1.83E-08	1.51E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.01E-02
15741	ALL	637267.1	3682555	NonCancer	2.03E-05	8.12E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	2.94E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.98E-02
15742	ALL	637367.1	3682555	NonCancer	2.01E-05	8.07E-04	1.93E-03	0.00E+00	1.82E-08	1.49E-03	2.89E-02	0.00E+00	2.93E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.93E-02
15743	ALL	637467.1	3682555	NonCancer	1.99E-05	7.99E-04	1.90E-03	0.00E+00	1.80E-08	1.48E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.85E-02
15744	ALL	637567.1	3682555	NonCancer	1.97E-05	7.89E-04	1.87E-03	0.00E+00	1.78E-08	1.45E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.77E-02
15745	ALL	637667.1	3682555	NonCancer	1.94E-05	7.78E-04	1.84E-03	0.00E+00	1.75E-08	1.43E-03	2.64E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.67E-02
15746	ALL	637767.1	3682555	NonCancer	1.91E-05	7.67E-04	1.81E-03	0.00E+00	1.73E-08	1.40E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.58E-02
15747	ALL	637867.1	3682555	NonCancer	1.94E-05	7.76E-04	1.83E-03	0.00E+00	1.75E-08	1.42E-03	2.57E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.61E-02
15748	ALL	637967.1	3682555	NonCancer	1.96E-05	7.84E-04	1.85E-03	0.00E+00	1.77E-08	1.44E-03	2.60E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.64E-02
15749	ALL	638067.1	3682555	NonCancer	1.97E-05	7.88E-04	1.86E-03	0.00E+00	1.78E-08	1.44E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.65E-02
15750	ALL	638167.1	3682555	NonCancer	2.00E-05	8.01E-04	1.89E-03	0.00E+00	1.80E-08	1.47E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.71E-02
15751	ALL	638267.1	3682555	NonCancer	2.04E-05	8.16E-04	1.93E-03	0.00E+00	1.84E-08	1.50E-03	2.74E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.78E-02
15752	ALL	638367.1	3682555	NonCancer	2.13E-05	8.52E-04	2.01E-03	0.00E+00	1.92E-08	1.56E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.85E-02
15753	ALL	638467.1	3682555	NonCancer	2.14E-05	8.57E-04	2.01E-03	0.00E+00	1.93E-08	1.55E-03	2.61E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.66E-02
15754	ALL	638567.1	3682555	NonCancer	2.26E-05	9.06E-04	2.11E-03	0.00E+00	2.04E-08	1.63E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.67E-02
15755	ALL	638667.1	3682555	NonCancer	2.43E-05	9.74E-04	2.26E-03	0.00E+00	2.19E-08	1.74E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.70E-02

15756	ALL	638867.1	3682555	NonCancer	2.56E-05	1.03E-03	2.35E-03	0.00E+00	2.32E-08	1.80E-03	2.32E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.36E-02
15757	ALL	638967.1	3682555	NonCancer	2.52E-05	1.01E-03	2.30E-03	0.00E+00	2.28E-08	1.76E-03	2.24E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.29E-02
15758	ALL	639067.1	3682555	NonCancer	2.48E-05	9.96E-04	2.27E-03	0.00E+00	2.24E-08	1.74E-03	2.19E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.23E-02
15759	ALL	639167.1	3682555	NonCancer	2.43E-05	9.75E-04	2.22E-03	0.00E+00	2.20E-08	1.70E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.21E-02
15760	ALL	639267.1	3682555	NonCancer	2.58E-05	1.04E-03	2.35E-03	0.00E+00	2.34E-08	1.80E-03	2.15E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.20E-02
15761	ALL	639367.1	3682555	NonCancer	2.70E-05	1.08E-03	2.45E-03	0.00E+00	2.44E-08	1.87E-03	2.13E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.18E-02
15762	ALL	639467.1	3682555	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.10E-02	0.00E+00	2.16E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.16E-02
15763	ALL	639567.1	3682555	NonCancer	2.75E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.12E-02
15764	ALL	639667.1	3682555	NonCancer	2.74E-05	1.10E-03	2.48E-03	0.00E+00	2.48E-08	1.89E-03	2.04E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.09E-02
15765	ALL	639767.1	3682555	NonCancer	2.67E-05	1.07E-03	2.41E-03	0.00E+00	2.41E-08	1.84E-03	2.00E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.05E-02
15766	ALL	639867.1	3682555	NonCancer	2.36E-05	9.46E-04	2.12E-03	0.00E+00	2.13E-08	1.62E-03	1.67E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.71E-02
15767	ALL	639967.1	3682555	NonCancer	2.18E-05	8.75E-04	1.97E-03	0.00E+00	1.97E-08	1.50E-03	1.62E-02	0.00E+00	1.66E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.66E-02
15768	ALL	640067.1	3682555	NonCancer	2.11E-05	8.45E-04	1.90E-03	0.00E+00	1.90E-08	1.45E-03	1.58E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.62E-02
15769	ALL	640167.1	3682555	NonCancer	2.05E-05	8.22E-04	1.85E-03	0.00E+00	1.85E-08	1.41E-03	1.55E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.58E-02
15770	ALL	640267.1	3682555	NonCancer	1.86E-05	7.45E-04	1.68E-03	0.00E+00	1.68E-08	1.29E-03	1.50E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.54E-02
15771	ALL	633567.1	3682655	NonCancer	3.04E-05	1.22E-03	3.03E-03	0.00E+00	2.74E-08	2.38E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.07E-02
15772	ALL	633667.1	3682655	NonCancer	3.02E-05	1.21E-03	3.02E-03	0.00E+00	2.72E-08	2.37E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.04E-02
15773	ALL	633767.1	3682655	NonCancer	3.01E-05	1.20E-03	3.00E-03	0.00E+00	2.71E-08	2.36E-03	5.96E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	6.02E-02
15774	ALL	633867.1	3682655	NonCancer	3.04E-05	1.22E-03	3.04E-03	0.00E+00	2.74E-08	2.39E-03	6.06E-02	0.00E+00	6.13E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.13E-02
15775	ALL	633967.1	3682655	NonCancer	2.95E-05	1.18E-03	2.95E-03	0.00E+00	2.66E-08	2.32E-03	5.86E-02	0.00E+00	5.92E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.92E-02
15776	ALL	634067.1	3682655	NonCancer	2.87E-05	1.15E-03	2.87E-03	0.00E+00	2.59E-08	2.25E-03	5.68E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.74E-02
15777	ALL	634167.1	3682655	NonCancer	2.74E-05	1.10E-03	2.73E-03	0.00E+00	2.47E-08	2.14E-03	5.35E-02	0.00E+00	5.41E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.41E-02
15778	ALL	634267.1	3682655	NonCancer	2.67E-05	1.07E-03	2.65E-03	0.00E+00	2.40E-08	2.08E-03	5.16E-02	0.00E+00	5.22E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	5.22E-02
15779	ALL	634367.1	3682655	NonCancer	2.60E-05	1.04E-03	2.58E-03	0.00E+00	2.34E-08	2.03E-03	4.99E-02	0.00E+00	5.04E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	5.04E-02
15780	ALL	634467.1	3682655	NonCancer	2.52E-05	1.01E-03	2.50E-03	0.00E+00	2.27E-08	1.96E-03	4.79E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.84E-02
15781	ALL	634567.1	3682655	NonCancer	2.53E-05	1.01E-03	2.51E-03	0.00E+00	2.28E-08	1.97E-03	4.79E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.84E-02
15782	ALL	634667.1	3682655	NonCancer	2.70E-05	1.08E-03	2.68E-03	0.00E+00	2.43E-08	2.10E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.19E-02
15783	ALL	634767.1	3682655	NonCancer	2.85E-05	1.14E-03	2.83E-03	0.00E+00	2.57E-08	2.22E-03	5.45E-02	0.00E+00	5.51E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.51E-02
15784	ALL	634867.1	3682655	NonCancer	2.91E-05	1.16E-03	2.88E-03	0.00E+00	2.62E-08	2.26E-03	5.54E-02	0.00E+00	5.60E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	5.60E-02
15785	ALL	634967.1	3682655	NonCancer	2.88E-05	1.15E-03	2.85E-03	0.00E+00	2.59E-08	2.24E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.49E-02
15786	ALL	635067.1	3682655	NonCancer	2.79E-05	1.12E-03	2.76E-03	0.00E+00	2.51E-08	2.16E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.23E-02
15787	ALL	635167.1	3682655	NonCancer	2.76E-05	1.10E-03	2.72E-03	0.00E+00	2.49E-08	2.13E-03	5.05E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	5.11E-02
15788	ALL	635267.1	3682655	NonCancer	2.76E-05	1.10E-03	2.72E-03	0.00E+00	2.49E-08	2.13E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	5.08E-02
15789	ALL	635367.1	3682655	NonCancer	2.71E-05	1.09E-03	2.67E-03	0.00E+00	2.45E-08	2.09E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.94E-02
15790	ALL	635467.1	3682655	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.62E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	4.67E-02
15791	ALL	635567.1	3682655	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.59E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.65E-02
15792	ALL	635667.1	3682655	NonCancer	2.65E-05	1.06E-03	2.60E-03	0.00E+00	2.39E-08	2.03E-03	4.65E-02	0.00E+00	4.70E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.70E-02
15793	ALL	635767.1	3682655	NonCancer	2.64E-05	1.06E-03	2.59E-03	0.00E+00	2.38E-08	2.02E-03	4.62E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.67E-02
15794	ALL	635867.1	3682655	NonCancer	2.58E-05	1.03E-03	2.53E-03	0.00E+00	2.33E-08	1.97E-03	4.46E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.51E-02
15795	ALL	635967.1	3682655	NonCancer	2.46E-05	9.86E-04	2.40E-03	0.00E+00	2.22E-08	1.88E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.20E-02
15796	ALL	636067.1	3682655	NonCancer	2.31E-05	9.26E-04	2.24E-03	0.00E+00	2.08E-08	1.75E-03	3.76E-02	0.00E+00	3.81E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.81E-02
15797	ALL	636167.1	3682655	NonCancer	2.19E-05	8.78E-04	2.12E-03	0.00E+00	1.98E-08	1.65E-03	3.46E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.50E-02
15798	ALL	636267.1	3682655	NonCancer	2.10E-05	8.42E-04	2.03E-03	0.00E+00	1.90E-08	1.58E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
15799	ALL	636367.1	3682655	NonCancer	2.06E-05	8.25E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.16E-02
15800	ALL	636467.1	3682655	NonCancer	2.04E-05	8.18E-04	1.96E-03	0.00E+00	1.84E-08	1.53E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.11E-02
15801	ALL	636567.1	3682655	NonCancer	2.05E-05	8.21E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.13E-02
15802	ALL	636667.1	3682655	NonCancer	2.06E-05	8.23E-04	1.98E-03	0.00E+00	1.85E-08	1.54E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.13E-02
15803	ALL	636767.1	3682655	NonCancer	2.06E-05	8.24E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.09E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.13E-02
15804	ALL	636867.1	3682655	NonCancer	2.06E-05	8.25E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.13E-02
15805	ALL	636967.1	3682655	NonCancer	2.06E-05	8.24E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.11E-02
15806	ALL	637067.1	3682655	NonCancer	2.05E-05	8.22E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.09E-02
15807	ALL	637167.1	3682655	NonCancer	2.05E-05	8.22E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.07E-02

15808	ALL	637267.1	3682655	NonCancer	2.05E-05	8.21E-04	1.96E-03	0.00E+00	1.85E-08	1.53E-03	3.01E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.05E-02
15809	ALL	637367.1	3682655	NonCancer	2.04E-05	8.18E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	2.97E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.01E-02
15810	ALL	637467.1	3682655	NonCancer	2.03E-05	8.13E-04	1.94E-03	0.00E+00	1.83E-08	1.51E-03	2.92E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.96E-02
15811	ALL	637567.1	3682655	NonCancer	2.01E-05	8.05E-04	1.92E-03	0.00E+00	1.81E-08	1.49E-03	2.85E-02	0.00E+00	2.89E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.89E-02
15812	ALL	637667.1	3682655	NonCancer	1.99E-05	7.95E-04	1.89E-03	0.00E+00	1.79E-08	1.47E-03	2.76E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.80E-02
15813	ALL	637767.1	3682655	NonCancer	1.96E-05	7.85E-04	1.86E-03	0.00E+00	1.77E-08	1.44E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.71E-02
15814	ALL	637867.1	3682655	NonCancer	1.93E-05	7.74E-04	1.83E-03	0.00E+00	1.74E-08	1.42E-03	2.58E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	2.61E-02
15815	ALL	637967.1	3682655	NonCancer	1.95E-05	7.79E-04	1.84E-03	0.00E+00	1.76E-08	1.43E-03	2.59E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.63E-02
15816	ALL	638067.1	3682655	NonCancer	1.97E-05	7.88E-04	1.86E-03	0.00E+00	1.77E-08	1.44E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.66E-02
15817	ALL	638167.1	3682655	NonCancer	1.98E-05	7.94E-04	1.88E-03	0.00E+00	1.79E-08	1.45E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.67E-02
15818	ALL	638267.1	3682655	NonCancer	2.01E-05	8.07E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.74E-02
15819	ALL	638367.1	3682655	NonCancer	2.11E-05	8.47E-04	2.00E-03	0.00E+00	1.91E-08	1.55E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.81E-02
15820	ALL	638467.1	3682655	NonCancer	2.14E-05	8.59E-04	2.02E-03	0.00E+00	1.93E-08	1.56E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.69E-02
15821	ALL	638567.1	3682655	NonCancer	2.27E-05	9.08E-04	2.12E-03	0.00E+00	2.05E-08	1.63E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.70E-02
15822	ALL	638667.1	3682655	NonCancer	2.45E-05	9.81E-04	2.27E-03	0.00E+00	2.21E-08	1.75E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.72E-02
15823	ALL	638867.1	3682655	NonCancer	2.62E-05	1.05E-03	2.40E-03	0.00E+00	2.37E-08	1.83E-03	2.36E-02	0.00E+00	2.41E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.41E-02
15824	ALL	638967.1	3682655	NonCancer	2.61E-05	1.05E-03	2.38E-03	0.00E+00	2.36E-08	1.82E-03	2.29E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.34E-02
15825	ALL	639067.1	3682655	NonCancer	2.54E-05	1.02E-03	2.31E-03	0.00E+00	2.29E-08	1.77E-03	2.21E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.26E-02
15826	ALL	639167.1	3682655	NonCancer	2.49E-05	1.00E-03	2.28E-03	0.00E+00	2.25E-08	1.74E-03	2.18E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.22E-02
15827	ALL	639267.1	3682655	NonCancer	2.63E-05	1.05E-03	2.39E-03	0.00E+00	2.37E-08	1.82E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.21E-02
15828	ALL	639367.1	3682655	NonCancer	2.73E-05	1.10E-03	2.47E-03	0.00E+00	2.47E-08	1.89E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.21E-02
15829	ALL	639467.1	3682655	NonCancer	2.80E-05	1.13E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.14E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.19E-02
15830	ALL	639567.1	3682655	NonCancer	2.86E-05	1.15E-03	2.58E-03	0.00E+00	2.59E-08	1.97E-03	2.12E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.17E-02
15831	ALL	639667.1	3682655	NonCancer	2.80E-05	1.13E-03	2.53E-03	0.00E+00	2.53E-08	1.93E-03	2.09E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.14E-02
15832	ALL	639767.1	3682655	NonCancer	2.46E-05	9.87E-04	2.21E-03	0.00E+00	2.22E-08	1.69E-03	1.73E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.78E-02
15833	ALL	639867.1	3682655	NonCancer	2.32E-05	9.29E-04	2.09E-03	0.00E+00	2.09E-08	1.59E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.73E-02
15834	ALL	639967.1	3682655	NonCancer	2.17E-05	8.72E-04	1.96E-03	0.00E+00	1.96E-08	1.50E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.69E-02
15835	ALL	640067.1	3682655	NonCancer	2.01E-05	8.05E-04	1.82E-03	0.00E+00	1.81E-08	1.39E-03	1.61E-02	0.00E+00	1.64E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.64E-02
15836	ALL	640167.1	3682655	NonCancer	1.70E-05	6.81E-04	1.56E-03	0.00E+00	1.53E-08	1.19E-03	1.56E-02	0.00E+00	1.59E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-02
15837	ALL	640267.1	3682655	NonCancer	1.93E-05	7.73E-04	1.75E-03	0.00E+00	1.74E-08	1.33E-03	1.54E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.58E-02
15838	ALL	633467.1	3682755	NonCancer	3.05E-05	1.22E-03	3.04E-03	0.00E+00	2.74E-08	2.39E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.07E-02
15839	ALL	633567.1	3682755	NonCancer	3.04E-05	1.21E-03	3.03E-03	0.00E+00	2.73E-08	2.38E-03	5.99E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	6.06E-02
15840	ALL	633667.1	3682755	NonCancer	3.02E-05	1.21E-03	3.01E-03	0.00E+00	2.72E-08	2.37E-03	5.97E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.04E-02
15841	ALL	633767.1	3682755	NonCancer	3.03E-05	1.21E-03	3.03E-03	0.00E+00	2.73E-08	2.38E-03	6.01E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	6.07E-02
15842	ALL	633867.1	3682755	NonCancer	3.00E-05	1.20E-03	3.00E-03	0.00E+00	2.70E-08	2.35E-03	5.95E-02	0.00E+00	6.01E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	6.01E-02
15843	ALL	633967.1	3682755	NonCancer	2.91E-05	1.16E-03	2.90E-03	0.00E+00	2.62E-08	2.28E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.80E-02
15844	ALL	634067.1	3682755	NonCancer	2.78E-05	1.11E-03	2.77E-03	0.00E+00	2.50E-08	2.17E-03	5.44E-02	0.00E+00	5.50E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.50E-02
15845	ALL	634167.1	3682755	NonCancer	2.70E-05	1.08E-03	2.68E-03	0.00E+00	2.43E-08	2.11E-03	5.24E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.30E-02
15846	ALL	634267.1	3682755	NonCancer	2.63E-05	1.05E-03	2.62E-03	0.00E+00	2.37E-08	2.05E-03	5.07E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	5.13E-02
15847	ALL	634367.1	3682755	NonCancer	2.57E-05	1.03E-03	2.55E-03	0.00E+00	2.31E-08	2.00E-03	4.91E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.96E-02
15848	ALL	634467.1	3682755	NonCancer	2.50E-05	1.00E-03	2.48E-03	0.00E+00	2.25E-08	1.95E-03	4.74E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.80E-02
15849	ALL	634567.1	3682755	NonCancer	2.54E-05	1.02E-03	2.52E-03	0.00E+00	2.29E-08	1.98E-03	4.83E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.88E-02
15850	ALL	634667.1	3682755	NonCancer	2.70E-05	1.08E-03	2.68E-03	0.00E+00	2.43E-08	2.10E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.23E-02
15851	ALL	634767.1	3682755	NonCancer	2.83E-05	1.13E-03	2.81E-03	0.00E+00	2.55E-08	2.20E-03	5.43E-02	0.00E+00	5.49E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.49E-02
15852	ALL	634867.1	3682755	NonCancer	2.88E-05	1.15E-03	2.86E-03	0.00E+00	2.59E-08	2.24E-03	5.51E-02	0.00E+00	5.57E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.57E-02
15853	ALL	634967.1	3682755	NonCancer	2.85E-05	1.14E-03	2.82E-03	0.00E+00	2.56E-08	2.21E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	5.44E-02
15854	ALL	635067.1	3682755	NonCancer	2.76E-05	1.10E-03	2.73E-03	0.00E+00	2.48E-08	2.14E-03	5.11E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.17E-02
15855	ALL	635167.1	3682755	NonCancer	2.73E-05	1.09E-03	2.69E-03	0.00E+00	2.46E-08	2.11E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.06E-02
15856	ALL	635267.1	3682755	NonCancer	2.73E-05	1.09E-03	2.69E-03	0.00E+00	2.46E-08	2.11E-03	4.98E-02	0.00E+00	5.03E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.03E-02
15857	ALL	635367.1	3682755	NonCancer	2.69E-05	1.08E-03	2.65E-03	0.00E+00	2.43E-08	2.07E-03	4.84E-02	0.00E+00	4.90E-02	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	4.90E-02
15858	ALL	635467.1	3682755	NonCancer	2.60E-05	1.04E-03	2.55E-03	0.00E+00	2.34E-08	1.99E-03	4.58E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.63E-02
15859	ALL	635567.1	3682755	NonCancer	2.58E-05	1.03E-03	2.53E-03	0.00E+00	2.33E-08	1.98E-03	4.52E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.57E-02

15860	ALL	635667.1	3682755	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.59E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.64E-02
15861	ALL	635767.1	3682755	NonCancer	2.62E-05	1.05E-03	2.57E-03	0.00E+00	2.36E-08	2.01E-03	4.57E-02	0.00E+00	4.63E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.63E-02
15862	ALL	635867.1	3682755	NonCancer	2.57E-05	1.03E-03	2.51E-03	0.00E+00	2.32E-08	1.96E-03	4.43E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.48E-02
15863	ALL	635967.1	3682755	NonCancer	2.46E-05	9.85E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.20E-02
15864	ALL	636067.1	3682755	NonCancer	2.32E-05	9.28E-04	2.25E-03	0.00E+00	2.09E-08	1.76E-03	3.78E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.83E-02
15865	ALL	636167.1	3682755	NonCancer	2.18E-05	8.72E-04	2.10E-03	0.00E+00	1.96E-08	1.64E-03	3.42E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.47E-02
15866	ALL	636267.1	3682755	NonCancer	2.10E-05	8.39E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.22E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.26E-02
15867	ALL	636367.1	3682755	NonCancer	2.04E-05	8.16E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.11E-02
15868	ALL	636467.1	3682755	NonCancer	2.05E-05	8.19E-04	1.97E-03	0.00E+00	1.85E-08	1.53E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.12E-02
15869	ALL	636567.1	3682755	NonCancer	2.06E-05	8.24E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.15E-02
15870	ALL	636667.1	3682755	NonCancer	2.07E-05	8.27E-04	1.99E-03	0.00E+00	1.86E-08	1.54E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.16E-02
15871	ALL	636767.1	3682755	NonCancer	2.07E-05	8.29E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.17E-02
15872	ALL	636867.1	3682755	NonCancer	2.07E-05	8.30E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.13E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.17E-02
15873	ALL	636967.1	3682755	NonCancer	2.07E-05	8.29E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.15E-02
15874	ALL	637067.1	3682755	NonCancer	2.07E-05	8.29E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.14E-02
15875	ALL	637167.1	3682755	NonCancer	2.06E-05	8.27E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.12E-02
15876	ALL	637267.1	3682755	NonCancer	2.06E-05	8.27E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.10E-02
15877	ALL	637367.1	3682755	NonCancer	2.06E-05	8.26E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.08E-02
15878	ALL	637467.1	3682755	NonCancer	2.06E-05	8.24E-04	1.97E-03	0.00E+00	1.86E-08	1.53E-03	3.00E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.04E-02
15879	ALL	637567.1	3682755	NonCancer	2.05E-05	8.20E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.99E-02
15880	ALL	637667.1	3682755	NonCancer	2.03E-05	8.11E-04	1.93E-03	0.00E+00	1.83E-08	1.50E-03	2.88E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.92E-02
15881	ALL	637767.1	3682755	NonCancer	2.00E-05	8.02E-04	1.91E-03	0.00E+00	1.81E-08	1.48E-03	2.79E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.83E-02
15882	ALL	637867.1	3682755	NonCancer	1.98E-05	7.91E-04	1.88E-03	0.00E+00	1.78E-08	1.46E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.74E-02
15883	ALL	637967.1	3682755	NonCancer	1.95E-05	7.80E-04	1.85E-03	0.00E+00	1.76E-08	1.43E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	2.65E-02
15884	ALL	638067.1	3682755	NonCancer	1.96E-05	7.84E-04	1.85E-03	0.00E+00	1.77E-08	1.44E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.65E-02
15885	ALL	638167.1	3682755	NonCancer	1.98E-05	7.93E-04	1.88E-03	0.00E+00	1.79E-08	1.45E-03	2.64E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.68E-02
15886	ALL	638267.1	3682755	NonCancer	2.01E-05	8.07E-04	1.91E-03	0.00E+00	1.82E-08	1.48E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.70E-02
15887	ALL	638367.1	3682755	NonCancer	2.09E-05	8.36E-04	1.97E-03	0.00E+00	1.88E-08	1.52E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.72E-02
15888	ALL	638467.1	3682755	NonCancer	2.18E-05	8.72E-04	2.05E-03	0.00E+00	1.96E-08	1.58E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.72E-02
15889	ALL	638567.1	3682755	NonCancer	2.31E-05	9.25E-04	2.16E-03	0.00E+00	2.08E-08	1.66E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.73E-02
15890	ALL	638667.1	3682755	NonCancer	2.42E-05	9.69E-04	2.23E-03	0.00E+00	2.18E-08	1.71E-03	2.46E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.51E-02
15891	ALL	638867.1	3682755	NonCancer	2.67E-05	1.07E-03	2.44E-03	0.00E+00	2.41E-08	1.87E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.44E-02
15892	ALL	638967.1	3682755	NonCancer	2.66E-05	1.07E-03	2.43E-03	0.00E+00	2.40E-08	1.86E-03	2.33E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.38E-02
15893	ALL	639067.1	3682755	NonCancer	2.60E-05	1.04E-03	2.37E-03	0.00E+00	2.35E-08	1.81E-03	2.26E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.30E-02
15894	ALL	639167.1	3682755	NonCancer	2.61E-05	1.05E-03	2.37E-03	0.00E+00	2.35E-08	1.81E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.24E-02
15895	ALL	639267.1	3682755	NonCancer	2.65E-05	1.06E-03	2.40E-03	0.00E+00	2.39E-08	1.84E-03	2.17E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.22E-02
15896	ALL	639367.1	3682755	NonCancer	2.77E-05	1.11E-03	2.51E-03	0.00E+00	2.51E-08	1.92E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.23E-02
15897	ALL	639467.1	3682755	NonCancer	2.94E-05	1.18E-03	2.65E-03	0.00E+00	2.65E-08	2.02E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.23E-02
15898	ALL	639567.1	3682755	NonCancer	2.88E-05	1.16E-03	2.60E-03	0.00E+00	2.60E-08	1.98E-03	2.15E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.21E-02
15899	ALL	639667.1	3682755	NonCancer	2.68E-05	1.08E-03	2.40E-03	0.00E+00	2.42E-08	1.83E-03	1.79E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.84E-02
15900	ALL	639767.1	3682755	NonCancer	2.44E-05	9.80E-04	2.20E-03	0.00E+00	2.21E-08	1.68E-03	1.75E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.79E-02
15901	ALL	639867.1	3682755	NonCancer	2.25E-05	9.05E-04	2.04E-03	0.00E+00	2.04E-08	1.55E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.75E-02
15902	ALL	639967.1	3682755	NonCancer	2.15E-05	8.62E-04	1.94E-03	0.00E+00	1.94E-08	1.48E-03	1.67E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.71E-02
15903	ALL	640067.1	3682755	NonCancer	2.02E-05	8.10E-04	1.83E-03	0.00E+00	1.83E-08	1.40E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.67E-02
15904	ALL	640167.1	3682755	NonCancer	1.71E-05	6.88E-04	1.57E-03	0.00E+00	1.55E-08	1.20E-03	1.58E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-02
15905	ALL	640267.1	3682755	NonCancer	1.84E-05	7.38E-04	1.67E-03	0.00E+00	1.66E-08	1.28E-03	1.56E-02	0.00E+00	1.60E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.60E-02
15906	ALL	633367.1	3682855	NonCancer	3.05E-05	1.22E-03	3.04E-03	0.00E+00	2.74E-08	2.39E-03	6.00E-02	0.00E+00	6.06E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.06E-02
15907	ALL	633467.1	3682855	NonCancer	3.04E-05	1.22E-03	3.03E-03	0.00E+00	2.74E-08	2.38E-03	5.99E-02	0.00E+00	6.05E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	6.05E-02
15908	ALL	633567.1	3682855	NonCancer	3.02E-05	1.21E-03	3.02E-03	0.00E+00	2.72E-08	2.37E-03	5.96E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.02E-02
15909	ALL	633667.1	3682855	NonCancer	3.02E-05	1.21E-03	3.02E-03	0.00E+00	2.72E-08	2.37E-03	5.98E-02	0.00E+00	6.04E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.04E-02
15910	ALL	633767.1	3682855	NonCancer	3.04E-05	1.22E-03	3.04E-03	0.00E+00	2.74E-08	2.38E-03	6.03E-02	0.00E+00	6.09E-02	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	6.09E-02
15911	ALL	633867.1	3682855	NonCancer	2.94E-05	1.18E-03	2.93E-03	0.00E+00	2.65E-08	2.30E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.85E-02

15912	ALL	633967.1	3682855	NonCancer	2.87E-05	1.15E-03	2.87E-03	0.00E+00	2.59E-08	2.25E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	5.70E-02
15913	ALL	634067.1	3682855	NonCancer	2.74E-05	1.10E-03	2.73E-03	0.00E+00	2.47E-08	2.14E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	5.39E-02
15914	ALL	634167.1	3682855	NonCancer	2.65E-05	1.06E-03	2.63E-03	0.00E+00	2.38E-08	2.07E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	5.19E-02
15915	ALL	634267.1	3682855	NonCancer	2.57E-05	1.03E-03	2.56E-03	0.00E+00	2.32E-08	2.01E-03	4.94E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.99E-02
15916	ALL	634367.1	3682855	NonCancer	2.52E-05	1.01E-03	2.50E-03	0.00E+00	2.27E-08	1.96E-03	4.78E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.84E-02
15917	ALL	634467.1	3682855	NonCancer	2.50E-05	1.00E-03	2.48E-03	0.00E+00	2.25E-08	1.94E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.79E-02
15918	ALL	634567.1	3682855	NonCancer	2.55E-05	1.02E-03	2.53E-03	0.00E+00	2.29E-08	1.98E-03	4.85E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.91E-02
15919	ALL	634667.1	3682855	NonCancer	2.69E-05	1.08E-03	2.67E-03	0.00E+00	2.42E-08	2.10E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.24E-02
15920	ALL	634767.1	3682855	NonCancer	2.81E-05	1.12E-03	2.79E-03	0.00E+00	2.53E-08	2.19E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.48E-02
15921	ALL	634867.1	3682855	NonCancer	2.85E-05	1.14E-03	2.83E-03	0.00E+00	2.56E-08	2.22E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.52E-02
15922	ALL	634967.1	3682855	NonCancer	2.82E-05	1.13E-03	2.79E-03	0.00E+00	2.54E-08	2.19E-03	5.33E-02	0.00E+00	5.39E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	5.39E-02
15923	ALL	635067.1	3682855	NonCancer	2.72E-05	1.09E-03	2.69E-03	0.00E+00	2.45E-08	2.11E-03	5.06E-02	0.00E+00	5.11E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.11E-02
15924	ALL	635167.1	3682855	NonCancer	2.70E-05	1.08E-03	2.66E-03	0.00E+00	2.43E-08	2.09E-03	4.95E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.01E-02
15925	ALL	635267.1	3682855	NonCancer	2.71E-05	1.08E-03	2.67E-03	0.00E+00	2.44E-08	2.09E-03	4.93E-02	0.00E+00	4.99E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	4.99E-02
15926	ALL	635367.1	3682855	NonCancer	2.67E-05	1.07E-03	2.63E-03	0.00E+00	2.40E-08	2.05E-03	4.80E-02	0.00E+00	4.85E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.85E-02
15927	ALL	635467.1	3682855	NonCancer	2.58E-05	1.03E-03	2.53E-03	0.00E+00	2.32E-08	1.98E-03	4.54E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.59E-02
15928	ALL	635567.1	3682855	NonCancer	2.54E-05	1.02E-03	2.49E-03	0.00E+00	2.29E-08	1.94E-03	4.43E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.48E-02
15929	ALL	635667.1	3682855	NonCancer	2.58E-05	1.03E-03	2.53E-03	0.00E+00	2.33E-08	1.98E-03	4.51E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.56E-02
15930	ALL	635767.1	3682855	NonCancer	2.59E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.98E-03	4.51E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.57E-02
15931	ALL	635867.1	3682855	NonCancer	2.55E-05	1.02E-03	2.50E-03	0.00E+00	2.30E-08	1.95E-03	4.40E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.45E-02
15932	ALL	635967.1	3682855	NonCancer	2.46E-05	9.84E-04	2.40E-03	0.00E+00	2.22E-08	1.87E-03	4.15E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.20E-02
15933	ALL	636067.1	3682855	NonCancer	2.32E-05	9.30E-04	2.26E-03	0.00E+00	2.09E-08	1.76E-03	3.80E-02	0.00E+00	3.85E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.85E-02
15934	ALL	636167.1	3682855	NonCancer	2.17E-05	8.69E-04	2.10E-03	0.00E+00	1.96E-08	1.63E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.46E-02
15935	ALL	636267.1	3682855	NonCancer	2.09E-05	8.35E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.24E-02
15936	ALL	636367.1	3682855	NonCancer	2.03E-05	8.11E-04	1.95E-03	0.00E+00	1.83E-08	1.51E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.08E-02
15937	ALL	636467.1	3682855	NonCancer	2.05E-05	8.19E-04	1.97E-03	0.00E+00	1.84E-08	1.53E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.12E-02
15938	ALL	636567.1	3682855	NonCancer	2.06E-05	8.25E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.16E-02
15939	ALL	636667.1	3682855	NonCancer	2.07E-05	8.30E-04	1.99E-03	0.00E+00	1.87E-08	1.55E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.18E-02
15940	ALL	636767.1	3682855	NonCancer	2.08E-05	8.33E-04	2.00E-03	0.00E+00	1.88E-08	1.56E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.20E-02
15941	ALL	636867.1	3682855	NonCancer	2.09E-05	8.35E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.16E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.21E-02
15942	ALL	636967.1	3682855	NonCancer	2.09E-05	8.35E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.15E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.20E-02
15943	ALL	637067.1	3682855	NonCancer	2.09E-05	8.36E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.19E-02
15944	ALL	637167.1	3682855	NonCancer	2.09E-05	8.37E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.19E-02
15945	ALL	637267.1	3682855	NonCancer	2.08E-05	8.34E-04	2.00E-03	0.00E+00	1.88E-08	1.56E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.16E-02
15946	ALL	637367.1	3682855	NonCancer	2.08E-05	8.34E-04	2.00E-03	0.00E+00	1.88E-08	1.55E-03	3.10E-02	0.00E+00	3.14E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.14E-02
15947	ALL	637467.1	3682855	NonCancer	2.08E-05	8.34E-04	2.00E-03	0.00E+00	1.88E-08	1.55E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.12E-02
15948	ALL	637567.1	3682855	NonCancer	2.08E-05	8.31E-04	1.99E-03	0.00E+00	1.87E-08	1.54E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.08E-02
15949	ALL	637667.1	3682855	NonCancer	2.06E-05	8.26E-04	1.97E-03	0.00E+00	1.86E-08	1.53E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.02E-02
15950	ALL	637767.1	3682855	NonCancer	2.04E-05	8.18E-04	1.95E-03	0.00E+00	1.84E-08	1.51E-03	2.91E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.95E-02
15951	ALL	637867.1	3682855	NonCancer	2.02E-05	8.09E-04	1.92E-03	0.00E+00	1.82E-08	1.49E-03	2.82E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.87E-02
15952	ALL	637967.1	3682855	NonCancer	1.99E-05	7.98E-04	1.89E-03	0.00E+00	1.80E-08	1.47E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.77E-02
15953	ALL	638067.1	3682855	NonCancer	1.97E-05	7.88E-04	1.87E-03	0.00E+00	1.77E-08	1.45E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.69E-02
15954	ALL	638167.1	3682855	NonCancer	1.97E-05	7.88E-04	1.87E-03	0.00E+00	1.78E-08	1.44E-03	2.63E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.67E-02
15955	ALL	638267.1	3682855	NonCancer	2.02E-05	8.10E-04	1.92E-03	0.00E+00	1.82E-08	1.48E-03	2.67E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.71E-02
15956	ALL	638367.1	3682855	NonCancer	2.11E-05	8.44E-04	1.99E-03	0.00E+00	1.90E-08	1.54E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.74E-02
15957	ALL	638467.1	3682855	NonCancer	2.22E-05	8.91E-04	2.09E-03	0.00E+00	2.01E-08	1.61E-03	2.71E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.76E-02
15958	ALL	638567.1	3682855	NonCancer	2.25E-05	9.03E-04	2.09E-03	0.00E+00	2.03E-08	1.61E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.48E-02
15959	ALL	638667.1	3682855	NonCancer	2.47E-05	9.91E-04	2.28E-03	0.00E+00	2.23E-08	1.75E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.53E-02
15960	ALL	638867.1	3682855	NonCancer	2.74E-05	1.10E-03	2.50E-03	0.00E+00	2.48E-08	1.92E-03	2.42E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.47E-02
15961	ALL	638967.1	3682855	NonCancer	2.68E-05	1.07E-03	2.45E-03	0.00E+00	2.42E-08	1.87E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.42E-02
15962	ALL	639067.1	3682855	NonCancer	2.65E-05	1.06E-03	2.41E-03	0.00E+00	2.39E-08	1.85E-03	2.30E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.35E-02
15963	ALL	639167.1	3682855	NonCancer	2.64E-05	1.06E-03	2.40E-03	0.00E+00	2.39E-08	1.84E-03	2.23E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.28E-02

15964	ALL	639267.1	3682855	NonCancer	2.68E-05	1.08E-03	2.43E-03	0.00E+00	2.42E-08	1.86E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.24E-02
15965	ALL	639367.1	3682855	NonCancer	2.88E-05	1.16E-03	2.60E-03	0.00E+00	2.60E-08	1.99E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.25E-02
15966	ALL	639467.1	3682855	NonCancer	2.86E-05	1.15E-03	2.59E-03	0.00E+00	2.59E-08	1.97E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.24E-02
15967	ALL	639567.1	3682855	NonCancer	2.59E-05	1.04E-03	2.33E-03	0.00E+00	2.34E-08	1.78E-03	1.85E-02	0.00E+00	1.90E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.90E-02
15968	ALL	639667.1	3682855	NonCancer	2.52E-05	1.01E-03	2.27E-03	0.00E+00	2.28E-08	1.73E-03	1.80E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.84E-02
15969	ALL	639767.1	3682855	NonCancer	2.42E-05	9.72E-04	2.18E-03	0.00E+00	2.19E-08	1.66E-03	1.75E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.80E-02
15970	ALL	639867.1	3682855	NonCancer	2.21E-05	8.87E-04	2.00E-03	0.00E+00	2.00E-08	1.53E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.75E-02
15971	ALL	639967.1	3682855	NonCancer	2.02E-05	8.09E-04	1.83E-03	0.00E+00	1.82E-08	1.40E-03	1.68E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.71E-02
15972	ALL	640067.1	3682855	NonCancer	2.00E-05	8.04E-04	1.82E-03	0.00E+00	1.81E-08	1.39E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.69E-02
15973	ALL	640167.1	3682855	NonCancer	1.80E-05	7.21E-04	1.64E-03	0.00E+00	1.62E-08	1.26E-03	1.61E-02	0.00E+00	1.65E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.65E-02
15974	ALL	640267.1	3682855	NonCancer	1.83E-05	7.33E-04	1.67E-03	0.00E+00	1.65E-08	1.28E-03	1.59E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.62E-02
15975	ALL	633367.1	3682955	NonCancer	3.01E-05	1.20E-03	3.00E-03	0.00E+00	2.71E-08	2.36E-03	5.90E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.97E-02
15976	ALL	633467.1	3682955	NonCancer	3.00E-05	1.20E-03	2.99E-03	0.00E+00	2.70E-08	2.34E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.94E-02
15977	ALL	633567.1	3682955	NonCancer	2.99E-05	1.20E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.94E-02
15978	ALL	633667.1	3682955	NonCancer	3.02E-05	1.21E-03	3.01E-03	0.00E+00	2.72E-08	2.36E-03	5.96E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	6.02E-02
15979	ALL	633767.1	3682955	NonCancer	2.94E-05	1.18E-03	2.93E-03	0.00E+00	2.65E-08	2.30E-03	5.78E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.85E-02
15980	ALL	633867.1	3682955	NonCancer	2.86E-05	1.14E-03	2.85E-03	0.00E+00	2.58E-08	2.24E-03	5.59E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.65E-02
15981	ALL	633967.1	3682955	NonCancer	2.76E-05	1.10E-03	2.75E-03	0.00E+00	2.49E-08	2.15E-03	5.34E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	5.40E-02
15982	ALL	634067.1	3682955	NonCancer	2.68E-05	1.07E-03	2.66E-03	0.00E+00	2.41E-08	2.09E-03	5.15E-02	0.00E+00	5.21E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.21E-02
15983	ALL	634167.1	3682955	NonCancer	2.59E-05	1.04E-03	2.57E-03	0.00E+00	2.33E-08	2.02E-03	4.97E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	5.02E-02
15984	ALL	634267.1	3682955	NonCancer	2.51E-05	1.00E-03	2.49E-03	0.00E+00	2.26E-08	1.95E-03	4.78E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.83E-02
15985	ALL	634367.1	3682955	NonCancer	2.47E-05	9.87E-04	2.45E-03	0.00E+00	2.22E-08	1.92E-03	4.67E-02	0.00E+00	4.72E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	4.72E-02
15986	ALL	634467.1	3682955	NonCancer	2.50E-05	9.99E-04	2.48E-03	0.00E+00	2.25E-08	1.94E-03	4.74E-02	0.00E+00	4.79E-02	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	4.79E-02
15987	ALL	634567.1	3682955	NonCancer	2.56E-05	1.02E-03	2.54E-03	0.00E+00	2.30E-08	1.99E-03	4.88E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	4.93E-02
15988	ALL	634667.1	3682955	NonCancer	2.68E-05	1.07E-03	2.67E-03	0.00E+00	2.41E-08	2.09E-03	5.18E-02	0.00E+00	5.24E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.24E-02
15989	ALL	634767.1	3682955	NonCancer	2.78E-05	1.11E-03	2.77E-03	0.00E+00	2.51E-08	2.17E-03	5.39E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	5.45E-02
15990	ALL	634867.1	3682955	NonCancer	2.82E-05	1.13E-03	2.80E-03	0.00E+00	2.54E-08	2.20E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	5.48E-02
15991	ALL	634967.1	3682955	NonCancer	2.78E-05	1.11E-03	2.76E-03	0.00E+00	2.51E-08	2.16E-03	5.28E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.34E-02
15992	ALL	635067.1	3682955	NonCancer	2.69E-05	1.08E-03	2.66E-03	0.00E+00	2.42E-08	2.08E-03	5.00E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	5.05E-02
15993	ALL	635167.1	3682955	NonCancer	2.67E-05	1.07E-03	2.63E-03	0.00E+00	2.40E-08	2.06E-03	4.90E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	4.95E-02
15994	ALL	635267.1	3682955	NonCancer	2.68E-05	1.07E-03	2.64E-03	0.00E+00	2.41E-08	2.07E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.94E-02
15995	ALL	635367.1	3682955	NonCancer	2.64E-05	1.06E-03	2.60E-03	0.00E+00	2.38E-08	2.03E-03	4.76E-02	0.00E+00	4.81E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	4.81E-02
15996	ALL	635467.1	3682955	NonCancer	2.55E-05	1.02E-03	2.51E-03	0.00E+00	2.30E-08	1.96E-03	4.50E-02	0.00E+00	4.55E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.55E-02
15997	ALL	635567.1	3682955	NonCancer	2.50E-05	1.00E-03	2.45E-03	0.00E+00	2.25E-08	1.91E-03	4.34E-02	0.00E+00	4.39E-02	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	4.39E-02
15998	ALL	635667.1	3682955	NonCancer	2.55E-05	1.02E-03	2.49E-03	0.00E+00	2.29E-08	1.95E-03	4.43E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.48E-02
15999	ALL	635767.1	3682955	NonCancer	2.56E-05	1.02E-03	2.51E-03	0.00E+00	2.31E-08	1.96E-03	4.45E-02	0.00E+00	4.50E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.50E-02
16000	ALL	635867.1	3682955	NonCancer	2.53E-05	1.01E-03	2.48E-03	0.00E+00	2.28E-08	1.93E-03	4.36E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	4.41E-02
16001	ALL	635967.1	3682955	NonCancer	2.45E-05	9.81E-04	2.39E-03	0.00E+00	2.21E-08	1.87E-03	4.14E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	4.19E-02
16002	ALL	636067.1	3682955	NonCancer	2.33E-05	9.32E-04	2.26E-03	0.00E+00	2.10E-08	1.76E-03	3.82E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	3.87E-02
16003	ALL	636167.1	3682955	NonCancer	2.18E-05	8.73E-04	2.11E-03	0.00E+00	1.97E-08	1.64E-03	3.45E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.49E-02
16004	ALL	636267.1	3682955	NonCancer	2.08E-05	8.31E-04	2.00E-03	0.00E+00	1.87E-08	1.55E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.22E-02
16005	ALL	636367.1	3682955	NonCancer	2.02E-05	8.08E-04	1.94E-03	0.00E+00	1.82E-08	1.51E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.07E-02
16006	ALL	636467.1	3682955	NonCancer	2.04E-05	8.17E-04	1.96E-03	0.00E+00	1.84E-08	1.53E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	3.12E-02
16007	ALL	636567.1	3682955	NonCancer	2.06E-05	8.25E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.16E-02
16008	ALL	636667.1	3682955	NonCancer	2.08E-05	8.31E-04	2.00E-03	0.00E+00	1.87E-08	1.55E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.20E-02
16009	ALL	636767.1	3682955	NonCancer	2.09E-05	8.36E-04	2.01E-03	0.00E+00	1.88E-08	1.56E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.22E-02
16010	ALL	636867.1	3682955	NonCancer	2.10E-05	8.39E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.19E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.24E-02
16011	ALL	636967.1	3682955	NonCancer	2.10E-05	8.42E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.24E-02
16012	ALL	637067.1	3682955	NonCancer	2.10E-05	8.42E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.19E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.23E-02
16013	ALL	637167.1	3682955	NonCancer	2.10E-05	8.41E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.22E-02
16014	ALL	637267.1	3682955	NonCancer	2.10E-05	8.42E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.17E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.22E-02
16015	ALL	637367.1	3682955	NonCancer	2.10E-05	8.43E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.20E-02

16016	ALL	637467.1	3682955	NonCancer	2.10E-05	8.43E-04	2.02E-03	0.00E+00	1.90E-08	1.57E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.18E-02
16017	ALL	637567.1	3682955	NonCancer	2.10E-05	8.41E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.11E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.16E-02
16018	ALL	637667.1	3682955	NonCancer	2.10E-05	8.39E-04	2.01E-03	0.00E+00	1.89E-08	1.56E-03	3.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.12E-02
16019	ALL	637767.1	3682955	NonCancer	2.08E-05	8.34E-04	1.99E-03	0.00E+00	1.88E-08	1.55E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	3.06E-02
16020	ALL	637867.1	3682955	NonCancer	2.06E-05	8.26E-04	1.97E-03	0.00E+00	1.86E-08	1.53E-03	2.95E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.99E-02
16021	ALL	637967.1	3682955	NonCancer	2.04E-05	8.16E-04	1.94E-03	0.00E+00	1.84E-08	1.51E-03	2.86E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.90E-02
16022	ALL	638067.1	3682955	NonCancer	2.01E-05	8.06E-04	1.91E-03	0.00E+00	1.81E-08	1.48E-03	2.77E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.81E-02
16023	ALL	638167.1	3682955	NonCancer	1.99E-05	7.95E-04	1.89E-03	0.00E+00	1.79E-08	1.46E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.73E-02
16024	ALL	638267.1	3682955	NonCancer	2.02E-05	8.10E-04	1.91E-03	0.00E+00	1.83E-08	1.48E-03	2.65E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	2.69E-02
16025	ALL	638367.1	3682955	NonCancer	2.14E-05	8.58E-04	2.02E-03	0.00E+00	1.93E-08	1.56E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.74E-02
16026	ALL	638467.1	3682955	NonCancer	2.17E-05	8.68E-04	2.02E-03	0.00E+00	1.96E-08	1.56E-03	2.48E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.53E-02
16027	ALL	638567.1	3682955	NonCancer	2.30E-05	9.20E-04	2.13E-03	0.00E+00	2.07E-08	1.64E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.48E-02
16028	ALL	638667.1	3682955	NonCancer	2.50E-05	1.00E-03	2.31E-03	0.00E+00	2.26E-08	1.77E-03	2.49E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.54E-02
16029	ALL	638867.1	3682955	NonCancer	2.76E-05	1.11E-03	2.52E-03	0.00E+00	2.50E-08	1.93E-03	2.45E-02	0.00E+00	2.50E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.50E-02
16030	ALL	638967.1	3682955	NonCancer	2.72E-05	1.09E-03	2.48E-03	0.00E+00	2.45E-08	1.90E-03	2.40E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.45E-02
16031	ALL	639067.1	3682955	NonCancer	2.70E-05	1.08E-03	2.46E-03	0.00E+00	2.44E-08	1.89E-03	2.34E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.39E-02
16032	ALL	639167.1	3682955	NonCancer	2.71E-05	1.09E-03	2.47E-03	0.00E+00	2.45E-08	1.89E-03	2.28E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.33E-02
16033	ALL	639267.1	3682955	NonCancer	2.84E-05	1.14E-03	2.57E-03	0.00E+00	2.57E-08	1.96E-03	2.22E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.28E-02
16034	ALL	639367.1	3682955	NonCancer	2.79E-05	1.12E-03	2.53E-03	0.00E+00	2.52E-08	1.93E-03	2.20E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.25E-02
16035	ALL	639467.1	3682955	NonCancer	2.62E-05	1.05E-03	2.37E-03	0.00E+00	2.37E-08	1.81E-03	2.01E-02	0.00E+00	2.06E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.06E-02
16036	ALL	639567.1	3682955	NonCancer	2.51E-05	1.01E-03	2.26E-03	0.00E+00	2.26E-08	1.73E-03	1.91E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.95E-02
16037	ALL	639667.1	3682955	NonCancer	2.40E-05	9.62E-04	2.17E-03	0.00E+00	2.17E-08	1.65E-03	1.83E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.88E-02
16038	ALL	639767.1	3682955	NonCancer	2.14E-05	8.58E-04	1.94E-03	0.00E+00	1.93E-08	1.48E-03	1.73E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.77E-02
16039	ALL	639867.1	3682955	NonCancer	2.08E-05	8.33E-04	1.89E-03	0.00E+00	1.88E-08	1.44E-03	1.71E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.75E-02
16040	ALL	639967.1	3682955	NonCancer	2.05E-05	8.23E-04	1.86E-03	0.00E+00	1.85E-08	1.42E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.73E-02
16041	ALL	640067.1	3682955	NonCancer	1.97E-05	7.89E-04	1.79E-03	0.00E+00	1.78E-08	1.37E-03	1.66E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.70E-02
16042	ALL	640167.1	3682955	NonCancer	1.84E-05	7.37E-04	1.68E-03	0.00E+00	1.66E-08	1.29E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.67E-02
16043	ALL	640267.1	3682955	NonCancer	1.85E-05	7.44E-04	1.69E-03	0.00E+00	1.67E-08	1.29E-03	1.61E-02	0.00E+00	1.65E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.65E-02
16044	ALL	633267.1	3683055	NonCancer	3.01E-05	1.20E-03	3.00E-03	0.00E+00	2.71E-08	2.35E-03	5.89E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.95E-02
16045	ALL	633367.1	3683055	NonCancer	2.99E-05	1.20E-03	2.98E-03	0.00E+00	2.69E-08	2.34E-03	5.84E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.91E-02
16046	ALL	633467.1	3683055	NonCancer	2.97E-05	1.19E-03	2.96E-03	0.00E+00	2.67E-08	2.32E-03	5.80E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	5.87E-02
16047	ALL	633567.1	3683055	NonCancer	2.96E-05	1.18E-03	2.95E-03	0.00E+00	2.66E-08	2.31E-03	5.79E-02	0.00E+00	5.85E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.85E-02
16048	ALL	633667.1	3683055	NonCancer	2.94E-05	1.18E-03	2.93E-03	0.00E+00	2.65E-08	2.30E-03	5.76E-02	0.00E+00	5.82E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.82E-02
16049	ALL	633767.1	3683055	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.64E-08	2.30E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.83E-02
16050	ALL	633867.1	3683055	NonCancer	2.94E-05	1.17E-03	2.93E-03	0.00E+00	2.64E-08	2.30E-03	5.77E-02	0.00E+00	5.83E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	5.83E-02
16051	ALL	633967.1	3683055	NonCancer	2.84E-05	1.13E-03	2.82E-03	0.00E+00	2.55E-08	2.22E-03	5.52E-02	0.00E+00	5.58E-02	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	5.58E-02
16052	ALL	634067.1	3683055	NonCancer	2.79E-05	1.12E-03	2.78E-03	0.00E+00	2.52E-08	2.18E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.48E-02
16053	ALL	634167.1	3683055	NonCancer	2.70E-05	1.08E-03	2.68E-03	0.00E+00	2.43E-08	2.10E-03	5.20E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	5.26E-02
16054	ALL	634267.1	3683055	NonCancer	2.63E-05	1.05E-03	2.61E-03	0.00E+00	2.36E-08	2.05E-03	5.06E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	5.12E-02
16055	ALL	634367.1	3683055	NonCancer	2.58E-05	1.03E-03	2.56E-03	0.00E+00	2.32E-08	2.01E-03	4.95E-02	0.00E+00	5.00E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	5.00E-02
16056	ALL	634467.1	3683055	NonCancer	2.61E-05	1.04E-03	2.60E-03	0.00E+00	2.35E-08	2.04E-03	5.03E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	5.08E-02
16057	ALL	634567.1	3683055	NonCancer	2.69E-05	1.08E-03	2.68E-03	0.00E+00	2.42E-08	2.10E-03	5.22E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	5.28E-02
16058	ALL	634667.1	3683055	NonCancer	2.79E-05	1.12E-03	2.78E-03	0.00E+00	2.51E-08	2.18E-03	5.46E-02	0.00E+00	5.52E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.52E-02
16059	ALL	634767.1	3683055	NonCancer	2.87E-05	1.15E-03	2.86E-03	0.00E+00	2.58E-08	2.24E-03	5.64E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.70E-02
16060	ALL	634867.1	3683055	NonCancer	2.90E-05	1.16E-03	2.89E-03	0.00E+00	2.62E-08	2.27E-03	5.67E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	5.73E-02
16061	ALL	634967.1	3683055	NonCancer	2.88E-05	1.15E-03	2.86E-03	0.00E+00	2.59E-08	2.25E-03	5.55E-02	0.00E+00	5.61E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.61E-02
16062	ALL	635067.1	3683055	NonCancer	2.80E-05	1.12E-03	2.78E-03	0.00E+00	2.52E-08	2.18E-03	5.30E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.36E-02
16063	ALL	635167.1	3683055	NonCancer	2.79E-05	1.11E-03	2.76E-03	0.00E+00	2.51E-08	2.16E-03	5.22E-02	0.00E+00	5.28E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	5.28E-02
16064	ALL	635267.1	3683055	NonCancer	2.75E-05	1.10E-03	2.72E-03	0.00E+00	2.48E-08	2.13E-03	5.09E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	5.15E-02
16065	ALL	635367.1	3683055	NonCancer	2.68E-05	1.07E-03	2.64E-03	0.00E+00	2.42E-08	2.07E-03	4.88E-02	0.00E+00	4.93E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	4.93E-02
16066	ALL	635467.1	3683055	NonCancer	2.61E-05	1.04E-03	2.56E-03	0.00E+00	2.35E-08	2.00E-03	4.65E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.71E-02
16067	ALL	635567.1	3683055	NonCancer	2.55E-05	1.02E-03	2.50E-03	0.00E+00	2.29E-08	1.95E-03	4.47E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	4.52E-02

16068	ALL	635667.1	3683055	NonCancer	2.57E-05	1.03E-03	2.52E-03	0.00E+00	2.32E-08	1.97E-03	4.51E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	4.56E-02
16069	ALL	635767.1	3683055	NonCancer	2.59E-05	1.04E-03	2.54E-03	0.00E+00	2.34E-08	1.99E-03	4.54E-02	0.00E+00	4.60E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.60E-02
16070	ALL	635867.1	3683055	NonCancer	2.57E-05	1.03E-03	2.51E-03	0.00E+00	2.31E-08	1.96E-03	4.46E-02	0.00E+00	4.51E-02	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	4.51E-02
16071	ALL	635967.1	3683055	NonCancer	2.48E-05	9.94E-04	2.43E-03	0.00E+00	2.24E-08	1.90E-03	4.24E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	4.29E-02
16072	ALL	636067.1	3683055	NonCancer	2.37E-05	9.50E-04	2.31E-03	0.00E+00	2.14E-08	1.80E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.99E-02
16073	ALL	636167.1	3683055	NonCancer	2.25E-05	8.99E-04	2.18E-03	0.00E+00	2.02E-08	1.70E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.66E-02
16074	ALL	636267.1	3683055	NonCancer	2.15E-05	8.60E-04	2.07E-03	0.00E+00	1.94E-08	1.61E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	3.40E-02
16075	ALL	636367.1	3683055	NonCancer	2.02E-05	8.09E-04	1.94E-03	0.00E+00	1.82E-08	1.51E-03	3.04E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.08E-02
16076	ALL	636467.1	3683055	NonCancer	2.04E-05	8.15E-04	1.96E-03	0.00E+00	1.84E-08	1.52E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.11E-02
16077	ALL	636567.1	3683055	NonCancer	2.06E-05	8.24E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.12E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.16E-02
16078	ALL	636667.1	3683055	NonCancer	2.08E-05	8.32E-04	2.00E-03	0.00E+00	1.87E-08	1.56E-03	3.16E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.20E-02
16079	ALL	636767.1	3683055	NonCancer	2.09E-05	8.38E-04	2.02E-03	0.00E+00	1.89E-08	1.57E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.24E-02
16080	ALL	636867.1	3683055	NonCancer	2.10E-05	8.43E-04	2.03E-03	0.00E+00	1.90E-08	1.58E-03	3.22E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.26E-02
16081	ALL	636967.1	3683055	NonCancer	2.11E-05	8.46E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.23E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.28E-02
16082	ALL	637067.1	3683055	NonCancer	2.12E-05	8.48E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.24E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.28E-02
16083	ALL	637167.1	3683055	NonCancer	2.12E-05	8.48E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.27E-02
16084	ALL	637267.1	3683055	NonCancer	2.12E-05	8.49E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.22E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.26E-02
16085	ALL	637367.1	3683055	NonCancer	2.12E-05	8.50E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.21E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	3.26E-02
16086	ALL	637467.1	3683055	NonCancer	2.12E-05	8.50E-04	2.04E-03	0.00E+00	1.91E-08	1.59E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.24E-02
16087	ALL	637567.1	3683055	NonCancer	2.12E-05	8.50E-04	2.04E-03	0.00E+00	1.91E-08	1.58E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.22E-02
16088	ALL	637667.1	3683055	NonCancer	2.12E-05	8.49E-04	2.03E-03	0.00E+00	1.91E-08	1.58E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	3.19E-02
16089	ALL	637767.1	3683055	NonCancer	2.11E-05	8.46E-04	2.03E-03	0.00E+00	1.91E-08	1.57E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	3.15E-02
16090	ALL	637867.1	3683055	NonCancer	2.10E-05	8.40E-04	2.01E-03	0.00E+00	1.89E-08	1.56E-03	3.05E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	3.10E-02
16091	ALL	637967.1	3683055	NonCancer	2.08E-05	8.33E-04	1.99E-03	0.00E+00	1.88E-08	1.54E-03	2.98E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.02E-02
16092	ALL	638067.1	3683055	NonCancer	2.06E-05	8.23E-04	1.96E-03	0.00E+00	1.85E-08	1.52E-03	2.90E-02	0.00E+00	2.94E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.94E-02
16093	ALL	638167.1	3683055	NonCancer	2.04E-05	8.17E-04	1.94E-03	0.00E+00	1.84E-08	1.50E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.85E-02
16094	ALL	638267.1	3683055	NonCancer	2.04E-05	8.18E-04	1.93E-03	0.00E+00	1.84E-08	1.49E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.65E-02
16095	ALL	638367.1	3683055	NonCancer	2.12E-05	8.48E-04	1.99E-03	0.00E+00	1.91E-08	1.53E-03	2.56E-02	0.00E+00	2.60E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.60E-02
16096	ALL	638467.1	3683055	NonCancer	2.23E-05	8.92E-04	2.08E-03	0.00E+00	2.01E-08	1.60E-03	2.54E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.58E-02
16097	ALL	638567.1	3683055	NonCancer	2.35E-05	9.42E-04	2.18E-03	0.00E+00	2.12E-08	1.67E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.55E-02
16098	ALL	638667.1	3683055	NonCancer	2.56E-05	1.03E-03	2.36E-03	0.00E+00	2.31E-08	1.81E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.55E-02
16099	ALL	638867.1	3683055	NonCancer	2.84E-05	1.14E-03	2.59E-03	0.00E+00	2.57E-08	1.98E-03	2.47E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.52E-02
16100	ALL	638967.1	3683055	NonCancer	2.78E-05	1.11E-03	2.53E-03	0.00E+00	2.51E-08	1.94E-03	2.43E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.48E-02
16101	ALL	639067.1	3683055	NonCancer	2.76E-05	1.11E-03	2.52E-03	0.00E+00	2.49E-08	1.92E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.43E-02
16102	ALL	639167.1	3683055	NonCancer	2.87E-05	1.15E-03	2.60E-03	0.00E+00	2.59E-08	1.99E-03	2.32E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.38E-02
16103	ALL	639267.1	3683055	NonCancer	2.75E-05	1.10E-03	2.50E-03	0.00E+00	2.48E-08	1.91E-03	2.25E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.30E-02
16104	ALL	639367.1	3683055	NonCancer	2.59E-05	1.04E-03	2.36E-03	0.00E+00	2.34E-08	1.80E-03	2.16E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.21E-02
16105	ALL	639467.1	3683055	NonCancer	2.51E-05	1.01E-03	2.28E-03	0.00E+00	2.27E-08	1.74E-03	2.06E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.11E-02
16106	ALL	639567.1	3683055	NonCancer	2.39E-05	9.58E-04	2.17E-03	0.00E+00	2.16E-08	1.66E-03	1.96E-02	0.00E+00	2.00E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.00E-02
16107	ALL	639667.1	3683055	NonCancer	2.14E-05	8.57E-04	1.94E-03	0.00E+00	1.93E-08	1.48E-03	1.73E-02	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.77E-02
16108	ALL	639767.1	3683055	NonCancer	1.91E-05	7.66E-04	1.75E-03	0.00E+00	1.73E-08	1.34E-03	1.70E-02	0.00E+00	1.74E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.74E-02
16109	ALL	639867.1	3683055	NonCancer	1.84E-05	7.37E-04	1.68E-03	0.00E+00	1.66E-08	1.29E-03	1.69E-02	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.72E-02
16110	ALL	639967.1	3683055	NonCancer	2.08E-05	8.35E-04	1.89E-03	0.00E+00	1.88E-08	1.44E-03	1.69E-02	0.00E+00	1.73E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.73E-02
16111	ALL	640067.1	3683055	NonCancer	1.98E-05	7.96E-04	1.80E-03	0.00E+00	1.79E-08	1.38E-03	1.67E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.71E-02
16112	ALL	640167.1	3683055	NonCancer	1.92E-05	7.70E-04	1.75E-03	0.00E+00	1.73E-08	1.34E-03	1.65E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.69E-02
16113	ALL	640267.1	3683055	NonCancer	1.90E-05	7.61E-04	1.73E-03	0.00E+00	1.71E-08	1.32E-03	1.63E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.67E-02
16114	ALL	632996.2	3683892	NonCancer	1.88E-05	7.51E-04	1.82E-03	0.00E+00	1.69E-08	1.42E-03	3.05E-02	0.00E+00	3.09E-02	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	3.09E-02
16115	ALL	633032.3	3683931	NonCancer	1.87E-05	7.48E-04	1.81E-03	0.00E+00	1.68E-08	1.41E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	3.07E-02
16116	ALL	633810.7	3683661	NonCancer	2.08E-05	8.34E-04	2.04E-03	0.00E+00	1.88E-08	1.60E-03	3.63E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	3.68E-02
16117	ALL	635436	3684262	NonCancer	2.01E-05	8.05E-04	1.97E-03	0.00E+00	1.81E-08	1.54E-03	3.53E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.57E-02
16118	ALL	635547	3684239	NonCancer	1.97E-05	7.89E-04	1.93E-03	0.00E+00	1.78E-08	1.50E-03	3.37E-02	0.00E+00	3.41E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.41E-02
16119	ALL	635564.6	3684237	NonCancer	1.97E-05	7.89E-04	1.93E-03	0.00E+00	1.78E-08	1.50E-03	3.36E-02	0.00E+00	3.40E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.40E-02

16120	ALL	635607.2	3684250	NonCancer	1.97E-05	7.89E-04	1.92E-03	0.00E+00	1.78E-08	1.50E-03	3.34E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	3.38E-02
16121	ALL	635521.1	3684252	NonCancer	1.99E-05	7.94E-04	1.94E-03	0.00E+00	1.79E-08	1.52E-03	3.42E-02	0.00E+00	3.46E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	3.46E-02
16122	ALL	638665.5	3681019	NonCancer	2.06E-05	8.27E-04	1.95E-03	0.00E+00	1.86E-08	1.51E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.73E-02
16123	ALL	638582.6	3680986	NonCancer	2.06E-05	8.26E-04	1.95E-03	0.00E+00	1.86E-08	1.51E-03	2.69E-02	0.00E+00	2.73E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.73E-02
16124	ALL	638820.4	3681174	NonCancer	2.19E-05	8.76E-04	2.06E-03	0.00E+00	1.97E-08	1.59E-03	2.70E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.74E-02
16125	ALL	638969.7	3681108	NonCancer	2.13E-05	8.55E-04	2.01E-03	0.00E+00	1.92E-08	1.55E-03	2.66E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.70E-02
16126	ALL	639179.9	3681047	NonCancer	2.08E-05	8.35E-04	1.96E-03	0.00E+00	1.88E-08	1.52E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.65E-02
16127	ALL	638831.5	3680179	NonCancer	1.98E-05	7.94E-04	1.86E-03	0.00E+00	1.79E-08	1.44E-03	2.41E-02	0.00E+00	2.45E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.45E-02
16128	ALL	638980.8	3680195	NonCancer	1.95E-05	7.80E-04	1.83E-03	0.00E+00	1.76E-08	1.41E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	2.39E-02
16129	ALL	639113.5	3680223	NonCancer	1.92E-05	7.68E-04	1.80E-03	0.00E+00	1.73E-08	1.39E-03	2.30E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	2.33E-02
16130	ALL	637067.3	3678625	NonCancer	2.30E-05	9.23E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.20E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.24E-02
16131	ALL	637194.5	3678597	NonCancer	2.30E-05	9.21E-04	2.19E-03	0.00E+00	2.07E-08	1.69E-03	3.15E-02	0.00E+00	3.19E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.19E-02
16132	ALL	637227.7	3678508	NonCancer	2.30E-05	9.23E-04	2.19E-03	0.00E+00	2.08E-08	1.70E-03	3.13E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.18E-02
16133	ALL	637349.3	3678519	NonCancer	2.30E-05	9.21E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.11E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	3.15E-02
16134	ALL	637471	3678597	NonCancer	2.27E-05	9.08E-04	2.15E-03	0.00E+00	2.05E-08	1.66E-03	3.03E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.07E-02
16135	ALL	637299.6	3678641	NonCancer	2.28E-05	9.13E-04	2.16E-03	0.00E+00	2.06E-08	1.68E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	3.13E-02
16136	ALL	637824.9	3678149	NonCancer	2.29E-05	9.18E-04	2.18E-03	0.00E+00	2.07E-08	1.69E-03	3.18E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	3.22E-02
16137	ALL	637648	3678105	NonCancer	2.35E-05	9.40E-04	2.24E-03	0.00E+00	2.12E-08	1.73E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.31E-02
16138	ALL	637620.3	3678000	NonCancer	2.36E-05	9.44E-04	2.25E-03	0.00E+00	2.13E-08	1.74E-03	3.29E-02	0.00E+00	3.34E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.34E-02
16139	ALL	638068.3	3677369	NonCancer	2.36E-05	9.46E-04	2.24E-03	0.00E+00	2.13E-08	1.73E-03	3.14E-02	0.00E+00	3.18E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.18E-02
16140	ALL	638272.9	3677358	NonCancer	2.38E-05	9.55E-04	2.25E-03	0.00E+00	2.15E-08	1.74E-03	3.06E-02	0.00E+00	3.10E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.10E-02
16141	ALL	638289.5	3677231	NonCancer	2.41E-05	9.67E-04	2.28E-03	0.00E+00	2.18E-08	1.76E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.11E-02
16142	ALL	638272.9	3676971	NonCancer	2.42E-05	9.70E-04	2.28E-03	0.00E+00	2.18E-08	1.76E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	3.04E-02
16143	ALL	638278.4	3676761	NonCancer	2.39E-05	9.57E-04	2.24E-03	0.00E+00	2.16E-08	1.73E-03	2.87E-02	0.00E+00	2.92E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.92E-02
16144	ALL	638438.8	3677104	NonCancer	2.41E-05	9.66E-04	2.27E-03	0.00E+00	2.18E-08	1.75E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	3.01E-02
16145	ALL	638427.7	3677402	NonCancer	2.38E-05	9.55E-04	2.24E-03	0.00E+00	2.15E-08	1.73E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	3.05E-02
16146	ALL	639594.6	3677275	NonCancer	2.25E-05	9.03E-04	2.09E-03	0.00E+00	2.03E-08	1.61E-03	2.44E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.48E-02
16147	ALL	641298	3673841	NonCancer	2.49E-05	1.00E-03	2.27E-03	0.00E+00	2.25E-08	1.73E-03	2.07E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.12E-02
16148	ALL	637061.8	3666779	NonCancer	3.70E-05	1.48E-03	3.48E-03	0.00E+00	3.34E-08	2.69E-03	4.57E-02	0.00E+00	4.64E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	4.64E-02
16149	ALL	636807.4	3666502	NonCancer	3.30E-05	1.32E-03	3.09E-03	0.00E+00	2.98E-08	2.38E-03	3.92E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.98E-02
16150	ALL	636713.3	3666773	NonCancer	4.04E-05	1.62E-03	3.82E-03	0.00E+00	3.64E-08	2.95E-03	5.24E-02	0.00E+00	5.32E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	5.32E-02
16151	ALL	636464.5	3666734	NonCancer	3.90E-05	1.56E-03	3.68E-03	0.00E+00	3.52E-08	2.85E-03	5.03E-02	0.00E+00	5.10E-02	0.00E+00	0.00E+00	2.74E-03	0.00E+00	0.00E+00	5.10E-02
16152	ALL	636431.3	3666159	NonCancer	3.26E-05	1.31E-03	3.06E-03	0.00E+00	2.95E-08	2.36E-03	3.85E-02	0.00E+00	3.91E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.91E-02
16153	ALL	636824	3666203	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.18E-03	3.36E-02	0.00E+00	3.42E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.42E-02
16154	ALL	636293	3666154	NonCancer	3.24E-05	1.30E-03	3.03E-03	0.00E+00	2.93E-08	2.33E-03	3.73E-02	0.00E+00	3.79E-02	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.79E-02
16155	ALL	636315.2	3666286	NonCancer	3.38E-05	1.35E-03	3.16E-03	0.00E+00	3.05E-08	2.43E-03	3.91E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.98E-02
16156	ALL	636298.6	3666419	NonCancer	3.55E-05	1.42E-03	3.31E-03	0.00E+00	3.20E-08	2.55E-03	4.07E-02	0.00E+00	4.14E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	4.14E-02
16157	ALL	635999.9	3666248	NonCancer	3.17E-05	1.27E-03	2.94E-03	0.00E+00	2.86E-08	2.26E-03	3.37E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.43E-02
16158	ALL	635944.6	3666568	NonCancer	3.70E-05	1.48E-03	3.45E-03	0.00E+00	3.34E-08	2.66E-03	4.13E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	4.20E-02
16159	ALL	635950.2	3666380	NonCancer	3.33E-05	1.34E-03	3.09E-03	0.00E+00	3.01E-08	2.38E-03	3.56E-02	0.00E+00	3.62E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.62E-02
16160	ALL	635939.1	3666137	NonCancer	3.02E-05	1.21E-03	2.80E-03	0.00E+00	2.73E-08	2.15E-03	3.17E-02	0.00E+00	3.23E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.23E-02
16161	ALL	635646	3666203	NonCancer	3.21E-05	1.29E-03	2.98E-03	0.00E+00	2.90E-08	2.30E-03	3.54E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.60E-02
16162	ALL	634014.5	3665302	NonCancer	2.55E-05	1.02E-03	2.32E-03	0.00E+00	2.30E-08	1.78E-03	2.18E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.23E-02
16163	ALL	632322.3	3665440	NonCancer	2.28E-05	9.15E-04	2.09E-03	0.00E+00	2.06E-08	1.60E-03	2.08E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.12E-02
16164	ALL	629971.9	3666779	NonCancer	4.28E-05	1.72E-03	3.91E-03	0.00E+00	3.87E-08	2.99E-03	3.76E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.87E-03	0.00E+00	0.00E+00	3.84E-02
16165	ALL	629944.2	3662797	NonCancer	2.66E-05	1.07E-03	2.39E-03	0.00E+00	2.40E-08	1.82E-03	1.89E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.94E-02
16166	ALL	629291.6	3660596	NonCancer	2.83E-05	1.14E-03	2.52E-03	0.00E+00	2.56E-08	1.91E-03	1.64E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.69E-02
16167	ALL	626045.3	3661243	NonCancer	3.90E-05	1.56E-03	3.64E-03	0.00E+00	3.52E-08	2.80E-03	4.45E-02	0.00E+00	4.52E-02	0.00E+00	0.00E+00	2.69E-03	0.00E+00	0.00E+00	4.52E-02
16168	ALL	638035.1	3679072	NonCancer	2.12E-05	8.50E-04	2.00E-03	0.00E+00	1.91E-08	1.55E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.74E-02
16169	ALL	638046.2	3678243	NonCancer	2.22E-05	8.91E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.11E-02
16170	ALL	638931	3678265	NonCancer	2.24E-05	8.97E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.86E-02
16171	ALL	638936.5	3678763	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.68E-02

16172	ALL	638754	3679056	NonCancer	1.97E-05	7.88E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.55E-02
16173	ALL	639528.3	3666856	NonCancer	2.58E-05	1.04E-03	2.36E-03	0.00E+00	2.33E-08	1.81E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-02
16174	ALL	638947.6	3666845	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.45E-08	1.91E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.62E-02
16175	ALL	638953.1	3666557	NonCancer	2.49E-05	9.97E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.69E-02
16176	ALL	637896.8	3666552	NonCancer	2.96E-05	1.19E-03	2.77E-03	0.00E+00	2.67E-08	2.14E-03	3.53E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.59E-02
16177	ALL	637907.9	3666037	NonCancer	2.63E-05	1.06E-03	2.46E-03	0.00E+00	2.38E-08	1.90E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.13E-02
16178	ALL	637166.8	3666032	NonCancer	2.89E-05	1.16E-03	2.69E-03	0.00E+00	2.61E-08	2.07E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.31E-02
16179	ALL	637183.4	3665689	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.05E-02
16180	ALL	637598.2	3665689	NonCancer	2.42E-05	9.73E-04	2.23E-03	0.00E+00	2.19E-08	1.71E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.42E-02
16181	ALL	637620.3	3665551	NonCancer	2.34E-05	9.37E-04	2.14E-03	0.00E+00	2.11E-08	1.64E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.24E-02
16182	ALL	637697.7	3665567	NonCancer	2.37E-05	9.49E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.29E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.33E-02
16183	ALL	637708.8	3665274	NonCancer	2.18E-05	8.73E-04	2.00E-03	0.00E+00	1.97E-08	1.53E-03	2.05E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.09E-02
16184	ALL	638289.5	3665274	NonCancer	2.26E-05	9.06E-04	2.09E-03	0.00E+00	2.04E-08	1.61E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.39E-02
16185	ALL	638300.5	3665451	NonCancer	2.32E-05	9.29E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.55E-02
16186	ALL	638543.9	3665457	NonCancer	2.34E-05	9.37E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.66E-02
16187	ALL	638554.9	3665567	NonCancer	2.38E-05	9.53E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.77E-02
16188	ALL	638831.5	3665562	NonCancer	2.29E-05	9.18E-04	2.14E-03	0.00E+00	2.07E-08	1.65E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.70E-02
16189	ALL	638831.5	3665805	NonCancer	2.29E-05	9.19E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.80E-02
16190	ALL	639135.6	3665811	NonCancer	2.23E-05	8.93E-04	2.09E-03	0.00E+00	2.01E-08	1.61E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.72E-02
16191	ALL	639157.7	3665667	NonCancer	2.19E-05	8.76E-04	2.05E-03	0.00E+00	1.97E-08	1.58E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.70E-02
16192	ALL	639539.3	3665678	NonCancer	2.10E-05	8.40E-04	1.96E-03	0.00E+00	1.89E-08	1.51E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.51E-02
16193	ALL	637181.2	3668546	NonCancer	4.61E-05	1.85E-03	4.29E-03	0.00E+00	4.16E-08	3.31E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.26E-02
16194	ALL	638700.7	3668539	NonCancer	3.98E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.92E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.38E-02
16195	ALL	638734.6	3667820	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.17E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.33E-02
16196	ALL	638877	3667753	NonCancer	2.98E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.12E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.25E-02
16197	ALL	638856.7	3666979	NonCancer	2.88E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.69E-02
16198	ALL	637194.7	3667000	NonCancer	4.51E-05	1.81E-03	4.25E-03	0.00E+00	4.07E-08	3.28E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.74E-02
16199	ALL	637974.8	3675811	NonCancer	2.49E-05	9.98E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.01E-02
16200	ALL	638741.4	3675845	NonCancer	2.37E-05	9.50E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.72E-02
16201	ALL	638727.8	3675011	NonCancer	3.10E-05	1.24E-03	2.96E-03	0.00E+00	2.79E-08	2.29E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.43E-02
16202	ALL	637981.6	3675004	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.04E-02
16203	ALL	637988.4	3674990	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.08E-02
16204	ALL	638931.3	3674990	NonCancer	3.33E-05	1.33E-03	3.18E-03	0.00E+00	3.01E-08	2.46E-03	4.69E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.76E-02
16205	ALL	638911	3674258	NonCancer	3.68E-05	1.47E-03	3.46E-03	0.00E+00	3.32E-08	2.67E-03	4.52E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.59E-02
16206	ALL	638015.5	3674251	NonCancer	2.70E-05	1.08E-03	2.52E-03	0.00E+00	2.44E-08	1.94E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.07E-02
16207	ALL	635607.4	3668546	NonCancer	5.16E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.54E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.88E-02
16208	ALL	637120.1	3668519	NonCancer	4.58E-05	1.84E-03	4.26E-03	0.00E+00	4.13E-08	3.28E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.15E-02
16209	ALL	637167.6	3666952	NonCancer	4.57E-05	1.83E-03	4.32E-03	0.00E+00	4.12E-08	3.34E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.02E-02
16210	ALL	635627.8	3666932	NonCancer	4.88E-05	1.96E-03	4.56E-03	0.00E+00	4.40E-08	3.52E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.81E-02
16211	ALL	638769.9	3683127	NonCancer	2.92E-05	1.17E-03	2.67E-03	0.00E+00	2.64E-08	2.04E-03	2.56E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.61E-02
16212	ALL	640295.9	3683112	NonCancer	1.85E-05	7.41E-04	1.69E-03	0.00E+00	1.67E-08	1.29E-03	1.63E-02	0.00E+00	1.66E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.66E-02
16213	ALL	640342.2	3681555	NonCancer	2.74E-05	1.10E-03	2.45E-03	0.00E+00	2.48E-08	1.86E-03	1.76E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.81E-02
16214	ALL	638847	3681555	NonCancer	2.82E-05	1.13E-03	2.62E-03	0.00E+00	2.55E-08	2.01E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	3.05E-02
16215	ALL	635533	3670118	NonCancer	5.03E-05	2.02E-03	4.50E-03	0.00E+00	4.55E-08	3.43E-03	3.29E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	3.28E-03	0.00E+00	0.00E+00	3.38E-02
16216	ALL	635517.6	3669393	NonCancer	4.77E-05	1.91E-03	4.25E-03	0.00E+00	4.31E-08	3.23E-03	2.86E-02	0.00E+00	2.95E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.95E-02
16217	ALL	634731.5	3669301	NonCancer	4.84E-05	1.94E-03	4.33E-03	0.00E+00	4.38E-08	3.29E-03	3.06E-02	0.00E+00	3.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	3.15E-02
16218	ALL	634762.3	3668499	NonCancer	4.61E-05	1.85E-03	4.10E-03	0.00E+00	4.17E-08	3.11E-03	2.58E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.67E-02
16219	ALL	635579.3	3668453	NonCancer	5.21E-05	2.09E-03	4.71E-03	0.00E+00	4.71E-08	3.59E-03	3.97E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.06E-02
16220	ALL	635517.6	3667020	NonCancer	5.09E-05	2.04E-03	4.69E-03	0.00E+00	4.60E-08	3.60E-03	4.95E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	5.05E-02
16221	ALL	633791.2	3666943	NonCancer	3.67E-05	1.47E-03	3.27E-03	0.00E+00	3.32E-08	2.49E-03	2.27E-02	0.00E+00	2.34E-02	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	2.34E-02
16222	ALL	633883.7	3667451	NonCancer	4.03E-05	1.62E-03	3.59E-03	0.00E+00	3.64E-08	2.73E-03	2.44E-02	0.00E+00	2.52E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	2.52E-02
16223	ALL	633560	3668530	NonCancer	4.53E-05	1.82E-03	4.03E-03	0.00E+00	4.10E-08	3.06E-03	2.58E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.66E-02

16224	ALL	633544.6	3668916	NonCancer	4.56E-05	1.83E-03	4.06E-03	0.00E+00	4.12E-08	3.09E-03	2.75E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.83E-02
16225	ALL	633375.1	3669085	NonCancer	4.64E-05	1.86E-03	4.15E-03	0.00E+00	4.20E-08	3.15E-03	2.94E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	3.03E-02
16226	ALL	633498.4	3669733	NonCancer	5.06E-05	2.03E-03	4.57E-03	0.00E+00	4.57E-08	3.49E-03	3.92E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	4.01E-02
16227	ALL	633667.9	3670025	NonCancer	5.32E-05	2.13E-03	4.83E-03	0.00E+00	4.81E-08	3.69E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.54E-03	0.00E+00	0.00E+00	4.48E-02
16228	ALL	633205.5	3670025	NonCancer	5.45E-05	2.18E-03	4.99E-03	0.00E+00	4.92E-08	3.82E-03	5.03E-02	0.00E+00	5.13E-02	0.00E+00	0.00E+00	3.67E-03	0.00E+00	0.00E+00	5.13E-02
16229	ALL	630847.2	3670025	NonCancer	4.97E-05	2.00E-03	4.59E-03	0.00E+00	4.49E-08	3.52E-03	4.99E-02	0.00E+00	5.09E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.09E-02
16230	ALL	630847.2	3668484	NonCancer	4.69E-05	1.88E-03	4.29E-03	0.00E+00	4.24E-08	3.29E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	4.31E-02
16231	ALL	630076.5	3668469	NonCancer	5.06E-05	2.03E-03	4.69E-03	0.00E+00	4.57E-08	3.61E-03	5.36E-02	0.00E+00	5.46E-02	0.00E+00	0.00E+00	3.46E-03	0.00E+00	0.00E+00	5.46E-02
16232	ALL	630076.5	3667667	NonCancer	4.78E-05	1.92E-03	4.37E-03	0.00E+00	4.32E-08	3.35E-03	4.28E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	4.37E-02
16233	ALL	628411.8	3667682	NonCancer	5.40E-05	2.16E-03	5.01E-03	0.00E+00	4.87E-08	3.86E-03	5.87E-02	0.00E+00	5.98E-02	0.00E+00	0.00E+00	3.70E-03	0.00E+00	0.00E+00	5.98E-02
16234	ALL	628396.3	3668546	NonCancer	4.63E-05	1.86E-03	4.18E-03	0.00E+00	4.19E-08	3.19E-03	3.41E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	3.05E-03	0.00E+00	0.00E+00	3.50E-02
16235	ALL	626130.5	3668469	NonCancer	4.42E-05	1.77E-03	3.96E-03	0.00E+00	4.00E-08	3.01E-03	2.90E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.98E-02
16236	ALL	625637.2	3668392	NonCancer	4.77E-05	1.91E-03	4.29E-03	0.00E+00	4.31E-08	3.27E-03	3.43E-02	0.00E+00	3.52E-02	0.00E+00	0.00E+00	3.14E-03	0.00E+00	0.00E+00	3.52E-02
16237	ALL	624866.5	3666804	NonCancer	5.17E-05	2.08E-03	4.60E-03	0.00E+00	4.68E-08	3.50E-03	3.01E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.11E-02
16238	ALL	624481.2	3666835	NonCancer	4.64E-05	1.86E-03	4.14E-03	0.00E+00	4.20E-08	3.15E-03	2.82E-02	0.00E+00	2.90E-02	0.00E+00	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.90E-02
16239	ALL	624481.2	3663999	NonCancer	5.25E-05	2.11E-03	4.62E-03	0.00E+00	4.75E-08	3.50E-03	2.43E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.53E-02
16240	ALL	625390.6	3663690	NonCancer	5.03E-05	2.02E-03	4.46E-03	0.00E+00	4.55E-08	3.38E-03	2.73E-02	0.00E+00	2.83E-02	0.00E+00	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.83E-02
16241	ALL	626223	3663274	NonCancer	4.76E-05	1.91E-03	4.27E-03	0.00E+00	4.31E-08	3.25E-03	3.17E-02	0.00E+00	3.26E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	3.26E-02
16242	ALL	626377.1	3663027	NonCancer	4.93E-05	1.98E-03	4.45E-03	0.00E+00	4.45E-08	3.40E-03	3.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	3.87E-02
16243	ALL	626654.6	3662842	NonCancer	5.04E-05	2.02E-03	4.60E-03	0.00E+00	4.56E-08	3.52E-03	4.38E-02	0.00E+00	4.48E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	4.48E-02
16244	ALL	626839.5	3662565	NonCancer	5.08E-05	2.04E-03	4.65E-03	0.00E+00	4.59E-08	3.56E-03	4.61E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	3.42E-03	0.00E+00	0.00E+00	4.71E-02
16245	ALL	627471.5	3662041	NonCancer	4.59E-05	1.84E-03	4.18E-03	0.00E+00	4.15E-08	3.20E-03	3.85E-02	0.00E+00	3.93E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.93E-02
16246	ALL	627810.6	3662041	NonCancer	4.37E-05	1.75E-03	3.95E-03	0.00E+00	3.95E-08	3.02E-03	3.38E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	2.89E-03	0.00E+00	0.00E+00	3.47E-02
16247	ALL	628211.4	3661825	NonCancer	3.97E-05	1.59E-03	3.55E-03	0.00E+00	3.59E-08	2.70E-03	2.51E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	2.58E-02
16248	ALL	629167	3661764	NonCancer	3.82E-05	1.53E-03	3.37E-03	0.00E+00	3.45E-08	2.56E-03	1.91E-02	0.00E+00	1.98E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.98E-02
16249	ALL	629182.5	3666943	NonCancer	5.21E-05	2.09E-03	4.78E-03	0.00E+00	4.71E-08	3.66E-03	4.82E-02	0.00E+00	4.92E-02	0.00E+00	0.00E+00	3.51E-03	0.00E+00	0.00E+00	4.92E-02
16250	ALL	633344.2	3666958	NonCancer	3.62E-05	1.46E-03	3.22E-03	0.00E+00	3.28E-08	2.45E-03	2.10E-02	0.00E+00	2.17E-02	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	2.17E-02
16251	ALL	633436.7	3667220	NonCancer	3.87E-05	1.55E-03	3.43E-03	0.00E+00	3.50E-08	2.61E-03	2.18E-02	0.00E+00	2.25E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	2.25E-02
16252	ALL	633174.7	3668731	NonCancer	4.49E-05	1.80E-03	4.00E-03	0.00E+00	4.06E-08	3.04E-03	2.70E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.78E-02
16253	ALL	632958.9	3668993	NonCancer	4.76E-05	1.91E-03	4.29E-03	0.00E+00	4.31E-08	3.27E-03	3.40E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	3.13E-03	0.00E+00	0.00E+00	3.49E-02
16254	ALL	634794.3	3671800	NonCancer	3.45E-05	1.38E-03	3.16E-03	0.00E+00	3.12E-08	2.42E-03	3.18E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-02
16255	ALL	634825.7	3670198	NonCancer	5.34E-05	2.14E-03	4.91E-03	0.00E+00	4.83E-08	3.76E-03	5.10E-02	0.00E+00	5.20E-02	0.00E+00	0.00E+00	3.61E-03	0.00E+00	0.00E+00	5.20E-02
16256	ALL	635611	3670198	NonCancer	5.15E-05	2.07E-03	4.63E-03	0.00E+00	4.66E-08	3.53E-03	3.61E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	3.70E-02
16257	ALL	635736.6	3668690	NonCancer	4.90E-05	1.97E-03	4.39E-03	0.00E+00	4.43E-08	3.34E-03	3.20E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	3.20E-03	0.00E+00	0.00E+00	3.29E-02
16258	ALL	636333.4	3668690	NonCancer	5.28E-05	2.12E-03	4.81E-03	0.00E+00	4.77E-08	3.68E-03	4.56E-02	0.00E+00	4.66E-02	0.00E+00	0.00E+00	3.53E-03	0.00E+00	0.00E+00	4.66E-02
16259	ALL	636364.8	3669444	NonCancer	4.91E-05	1.97E-03	4.41E-03	0.00E+00	4.44E-08	3.36E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.22E-03	0.00E+00	0.00E+00	3.43E-02
16260	ALL	637181.4	3669413	NonCancer	4.62E-05	1.85E-03	4.23E-03	0.00E+00	4.18E-08	3.24E-03	4.21E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	4.30E-02
16261	ALL	637087.2	3670983	NonCancer	5.07E-05	2.04E-03	4.58E-03	0.00E+00	4.58E-08	3.50E-03	3.87E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	3.35E-03	0.00E+00	0.00E+00	3.97E-02
16262	ALL	635516.7	3670952	NonCancer	4.65E-05	1.87E-03	4.19E-03	0.00E+00	4.21E-08	3.19E-03	3.34E-02	0.00E+00	3.43E-02	0.00E+00	0.00E+00	3.06E-03	0.00E+00	0.00E+00	3.43E-02
16263	ALL	635453.9	3671831	NonCancer	3.93E-05	1.58E-03	3.55E-03	0.00E+00	3.55E-08	2.71E-03	3.06E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.13E-02
16264	ALL	638035.1	3679072	NonCancer	2.12E-05	8.50E-04	2.00E-03	0.00E+00	1.91E-08	1.55E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.74E-02
16265	ALL	638046.2	3678243	NonCancer	2.22E-05	8.91E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.11E-02
16266	ALL	638931	3678265	NonCancer	2.24E-05	8.97E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.86E-02
16267	ALL	638936.5	3678763	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.68E-02
16268	ALL	638754	3679056	NonCancer	1.97E-05	7.88E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.55E-02
16269	ALL	639528.3	3666856	NonCancer	2.58E-05	1.04E-03	2.36E-03	0.00E+00	2.33E-08	1.81E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-02
16270	ALL	638947.6	3666845	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.45E-08	1.91E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.62E-02
16271	ALL	638953.1	3666557	NonCancer	2.49E-05	9.97E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.69E-02
16272	ALL	637896.8	3666552	NonCancer	2.96E-05	1.19E-03	2.77E-03	0.00E+00	2.67E-08	2.14E-03	3.53E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.59E-02
16273	ALL	637907.9	3666037	NonCancer	2.63E-05	1.06E-03	2.46E-03	0.00E+00	2.38E-08	1.90E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.13E-02
16274	ALL	637166.8	3666032	NonCancer	2.89E-05	1.16E-03	2.69E-03	0.00E+00	2.61E-08	2.07E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.31E-02
16275	ALL	637183.4	3665689	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.05E-02

16276	ALL	637598.2	3665689	NonCancer	2.42E-05	9.73E-04	2.23E-03	0.00E+00	2.19E-08	1.71E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.42E-02
16277	ALL	637620.3	3665551	NonCancer	2.34E-05	9.37E-04	2.14E-03	0.00E+00	2.11E-08	1.64E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.24E-02
16278	ALL	637697.7	3665567	NonCancer	2.37E-05	9.49E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.29E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.33E-02
16279	ALL	637708.8	3665274	NonCancer	2.18E-05	8.73E-04	2.00E-03	0.00E+00	1.97E-08	1.53E-03	2.05E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.09E-02
16280	ALL	638289.5	3665274	NonCancer	2.26E-05	9.06E-04	2.09E-03	0.00E+00	2.04E-08	1.61E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.39E-02
16281	ALL	638300.5	3665451	NonCancer	2.32E-05	9.29E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.55E-02
16282	ALL	638543.9	3665457	NonCancer	2.34E-05	9.37E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.66E-02
16283	ALL	638554.9	3665567	NonCancer	2.38E-05	9.53E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.77E-02
16284	ALL	638831.5	3665562	NonCancer	2.29E-05	9.18E-04	2.14E-03	0.00E+00	2.07E-08	1.65E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.70E-02
16285	ALL	638831.5	3665805	NonCancer	2.29E-05	9.19E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.80E-02
16286	ALL	639135.6	3665811	NonCancer	2.23E-05	8.93E-04	2.09E-03	0.00E+00	2.01E-08	1.61E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.72E-02
16287	ALL	639157.7	3665667	NonCancer	2.19E-05	8.76E-04	2.05E-03	0.00E+00	1.97E-08	1.58E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.70E-02
16288	ALL	639539.3	3665678	NonCancer	2.10E-05	8.40E-04	1.96E-03	0.00E+00	1.89E-08	1.51E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.51E-02
16289	ALL	637181.2	3668546	NonCancer	4.61E-05	1.85E-03	4.29E-03	0.00E+00	4.16E-08	3.31E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.26E-02
16290	ALL	638700.7	3668539	NonCancer	3.98E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.92E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.38E-02
16291	ALL	638734.6	3667820	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.17E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.33E-02
16292	ALL	638877	3667753	NonCancer	2.98E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.12E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.25E-02
16293	ALL	638856.7	3666979	NonCancer	2.88E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.69E-02
16294	ALL	637194.7	3667000	NonCancer	4.51E-05	1.81E-03	4.25E-03	0.00E+00	4.07E-08	3.28E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.74E-02
16295	ALL	637974.8	3675811	NonCancer	2.49E-05	9.98E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.01E-02
16296	ALL	638741.4	3675845	NonCancer	2.37E-05	9.50E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.72E-02
16297	ALL	638727.8	3675011	NonCancer	3.10E-05	1.24E-03	2.96E-03	0.00E+00	2.79E-08	2.29E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.43E-02
16298	ALL	637981.6	3675004	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.04E-02
16299	ALL	633945.4	3678272	NonCancer	1.98E-05	7.92E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.85E-02
16300	ALL	634716.1	3678256	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.97E-02
16301	ALL	634746.9	3676746	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.68E-02
16302	ALL	633976.2	3676730	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.53E-08	2.14E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.88E-02
16303	ALL	634007	3674187	NonCancer	3.74E-05	1.50E-03	3.67E-03	0.00E+00	3.37E-08	2.87E-03	6.54E-02	0.00E+00	6.62E-02	0.00E+00	0.00E+00	2.76E-03	0.00E+00	0.00E+00	6.62E-02
16304	ALL	638908.7	3674187	NonCancer	3.21E-05	1.29E-03	2.96E-03	0.00E+00	2.90E-08	2.28E-03	3.29E-02	0.00E+00	3.35E-02	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.35E-02
16305	ALL	638877.8	3672630	NonCancer	2.91E-05	1.17E-03	2.64E-03	0.00E+00	2.63E-08	2.01E-03	2.30E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.36E-02
16306	ALL	634053.3	3672600	NonCancer	3.17E-05	1.27E-03	2.99E-03	0.00E+00	2.86E-08	2.31E-03	4.10E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	4.16E-02
16307	ALL	634053.3	3672507	NonCancer	3.15E-05	1.26E-03	2.97E-03	0.00E+00	2.84E-08	2.30E-03	4.00E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.06E-02
16308	ALL	638877.8	3672507	NonCancer	2.98E-05	1.20E-03	2.70E-03	0.00E+00	2.69E-08	2.06E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.44E-02
16309	ALL	638862.4	3670981	NonCancer	4.63E-05	1.86E-03	4.32E-03	0.00E+00	4.18E-08	3.32E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.31E-02
16310	ALL	635687.2	3670996	NonCancer	4.47E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.06E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.24E-02
16311	ALL	635640.9	3671875	NonCancer	3.89E-05	1.56E-03	3.51E-03	0.00E+00	3.51E-08	2.68E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.98E-02
16312	ALL	634746.9	3671829	NonCancer	3.28E-05	1.32E-03	3.01E-03	0.00E+00	2.96E-08	2.31E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.22E-02
16313	ALL	634731.5	3671027	NonCancer	3.55E-05	1.43E-03	3.26E-03	0.00E+00	3.21E-08	2.50E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.38E-02
16314	ALL	634114.9	3671043	NonCancer	3.51E-05	1.41E-03	3.22E-03	0.00E+00	3.17E-08	2.47E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.39E-02
16315	ALL	626115.1	3670025	NonCancer	3.04E-05	1.22E-03	2.82E-03	0.00E+00	2.74E-08	2.17E-03	3.28E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	3.33E-02
16316	ALL	626145.9	3668576	NonCancer	4.30E-05	1.73E-03	3.87E-03	0.00E+00	3.89E-08	2.95E-03	3.00E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	2.82E-03	0.00E+00	0.00E+00	3.08E-02
16317	ALL	629090	3668607	NonCancer	3.86E-05	1.55E-03	3.62E-03	0.00E+00	3.49E-08	2.80E-03	4.65E-02	0.00E+00	4.73E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.73E-02
16318	ALL	629213.3	3670210	NonCancer	2.82E-05	1.13E-03	2.64E-03	0.00E+00	2.55E-08	2.03E-03	3.25E-02	0.00E+00	3.30E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.30E-02
16319	ALL	629937.7	3670210	NonCancer	3.64E-05	1.46E-03	3.44E-03	0.00E+00	3.28E-08	2.66E-03	4.76E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	4.83E-02
16320	ALL	629968.6	3671027	NonCancer	2.94E-05	1.18E-03	2.77E-03	0.00E+00	2.65E-08	2.14E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.78E-02
16321	ALL	631540.8	3671043	NonCancer	3.30E-05	1.32E-03	3.14E-03	0.00E+00	2.97E-08	2.43E-03	4.55E-02	0.00E+00	4.62E-02	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	4.62E-02
16322	ALL	631540.8	3671813	NonCancer	2.73E-05	1.09E-03	2.61E-03	0.00E+00	2.46E-08	2.03E-03	3.94E-02	0.00E+00	3.99E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.99E-02
16323	ALL	631987.8	3671875	NonCancer	2.91E-05	1.16E-03	2.77E-03	0.00E+00	2.62E-08	2.15E-03	4.08E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	4.13E-02
16324	ALL	631926.1	3672553	NonCancer	2.44E-05	9.79E-04	2.34E-03	0.00E+00	2.20E-08	1.81E-03	3.52E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.56E-02
16325	ALL	629321.2	3672507	NonCancer	3.44E-05	1.38E-03	3.34E-03	0.00E+00	3.10E-08	2.60E-03	5.58E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	5.65E-02
16326	ALL	629274.9	3670966	NonCancer	2.79E-05	1.12E-03	2.62E-03	0.00E+00	2.51E-08	2.03E-03	3.49E-02	0.00E+00	3.55E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	3.55E-02
16327	ALL	628411.8	3670966	NonCancer	2.75E-05	1.10E-03	2.57E-03	0.00E+00	2.49E-08	1.98E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	3.25E-02

16328	ALL	628334.7	3671721	NonCancer	2.73E-05	1.09E-03	2.58E-03	0.00E+00	2.46E-08	1.99E-03	3.55E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	3.60E-02
16329	ALL	627964.8	3671752	NonCancer	2.72E-05	1.09E-03	2.57E-03	0.00E+00	2.46E-08	1.99E-03	3.48E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	3.54E-02
16330	ALL	627933.9	3672569	NonCancer	3.50E-05	1.40E-03	3.40E-03	0.00E+00	3.15E-08	2.65E-03	5.72E-02	0.00E+00	5.79E-02	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	5.79E-02
16331	ALL	627702.7	3672553	NonCancer	3.45E-05	1.38E-03	3.35E-03	0.00E+00	3.11E-08	2.61E-03	5.62E-02	0.00E+00	5.69E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	5.69E-02
16332	ALL	627687.3	3670133	NonCancer	2.84E-05	1.14E-03	2.62E-03	0.00E+00	2.57E-08	2.01E-03	2.79E-02	0.00E+00	2.84E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.84E-02
16333	ALL	627687.3	3678256	NonCancer	2.19E-05	8.78E-04	2.02E-03	0.00E+00	1.98E-08	1.55E-03	2.20E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.24E-02
16334	ALL	627687.3	3676653	NonCancer	3.16E-05	1.27E-03	2.90E-03	0.00E+00	2.86E-08	2.22E-03	2.90E-02	0.00E+00	2.96E-02	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.96E-02
16335	ALL	629120.8	3676730	NonCancer	2.91E-05	1.16E-03	2.81E-03	0.00E+00	2.62E-08	2.19E-03	4.62E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	4.67E-02
16336	ALL	629151.6	3678318	NonCancer	2.01E-05	8.04E-04	1.87E-03	0.00E+00	1.81E-08	1.44E-03	2.31E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.35E-02
16337	ALL	629244.1	3679228	NonCancer	1.80E-05	7.23E-04	1.67E-03	0.00E+00	1.63E-08	1.29E-03	1.94E-02	0.00E+00	1.97E-02	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.97E-02
16338	ALL	629244.1	3676730	NonCancer	2.91E-05	1.17E-03	2.82E-03	0.00E+00	2.62E-08	2.20E-03	4.71E-02	0.00E+00	4.77E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.77E-02
16339	ALL	631556.2	3676700	NonCancer	3.04E-05	1.21E-03	3.01E-03	0.00E+00	2.73E-08	2.36E-03	5.69E-02	0.00E+00	5.75E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.75E-02
16340	ALL	631648.7	3674295	NonCancer	2.79E-05	1.12E-03	2.73E-03	0.00E+00	2.52E-08	2.13E-03	4.78E-02	0.00E+00	4.84E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.84E-02
16341	ALL	632404	3674233	NonCancer	2.22E-05	8.89E-04	2.14E-03	0.00E+00	2.00E-08	1.66E-03	3.39E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	3.44E-02
16342	ALL	632419.4	3673339	NonCancer	2.22E-05	8.90E-04	2.11E-03	0.00E+00	2.00E-08	1.64E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	3.11E-02
16343	ALL	632188.2	3673355	NonCancer	2.23E-05	8.94E-04	2.13E-03	0.00E+00	2.01E-08	1.66E-03	3.23E-02	0.00E+00	3.27E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	3.27E-02
16344	ALL	632542.7	3672538	NonCancer	2.62E-05	1.05E-03	2.49E-03	0.00E+00	2.37E-08	1.93E-03	3.51E-02	0.00E+00	3.56E-02	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	3.56E-02
16345	ALL	632450.2	3672461	NonCancer	2.66E-05	1.07E-03	2.53E-03	0.00E+00	2.40E-08	1.96E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	3.66E-02
16346	ALL	632958.9	3671921	NonCancer	3.26E-05	1.31E-03	3.07E-03	0.00E+00	2.94E-08	2.38E-03	4.11E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	4.17E-02
16347	ALL	633282.6	3671259	NonCancer	3.45E-05	1.38E-03	3.21E-03	0.00E+00	3.12E-08	2.47E-03	3.77E-02	0.00E+00	3.83E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.83E-02
16348	ALL	633390.5	3670935	NonCancer	3.90E-05	1.56E-03	3.63E-03	0.00E+00	3.52E-08	2.79E-03	4.33E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	4.41E-02
16349	ALL	633714.2	3670873	NonCancer	3.77E-05	1.51E-03	3.48E-03	0.00E+00	3.40E-08	2.68E-03	3.88E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.95E-02
16350	ALL	634053.3	3670611	NonCancer	4.02E-05	1.61E-03	3.68E-03	0.00E+00	3.63E-08	2.82E-03	3.67E-02	0.00E+00	3.75E-02	0.00E+00	0.00E+00	2.70E-03	0.00E+00	0.00E+00	3.75E-02
16351	ALL	633852.9	3675020	NonCancer	3.18E-05	1.27E-03	3.10E-03	0.00E+00	2.86E-08	2.42E-03	5.42E-02	0.00E+00	5.48E-02	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	5.48E-02
16352	ALL	633113	3675035	NonCancer	2.64E-05	1.06E-03	2.57E-03	0.00E+00	2.38E-08	2.01E-03	4.40E-02	0.00E+00	4.45E-02	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	4.45E-02
16353	ALL	633143.8	3676792	NonCancer	2.61E-05	1.04E-03	2.54E-03	0.00E+00	2.35E-08	1.98E-03	4.35E-02	0.00E+00	4.41E-02	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	4.41E-02
16354	ALL	633883.7	3676777	NonCancer	2.67E-05	1.07E-03	2.60E-03	0.00E+00	2.40E-08	2.03E-03	4.50E-02	0.00E+00	4.56E-02	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	4.56E-02
16355	ALL	633837.5	3677532	NonCancer	2.06E-05	8.26E-04	1.98E-03	0.00E+00	1.86E-08	1.54E-03	3.02E-02	0.00E+00	3.06E-02	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	3.06E-02
16356	ALL	632280.7	3677501	NonCancer	2.26E-05	9.05E-04	2.19E-03	0.00E+00	2.04E-08	1.71E-03	3.65E-02	0.00E+00	3.70E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	3.70E-02
16357	ALL	632234.4	3678256	NonCancer	1.97E-05	7.88E-04	1.91E-03	0.00E+00	1.77E-08	1.49E-03	3.17E-02	0.00E+00	3.21E-02	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	3.21E-02
16358	ALL	630754.7	3678272	NonCancer	1.96E-05	7.85E-04	1.89E-03	0.00E+00	1.77E-08	1.47E-03	2.96E-02	0.00E+00	3.00E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	3.00E-02
16359	ALL	630708.4	3679289	NonCancer	1.72E-05	6.88E-04	1.64E-03	0.00E+00	1.55E-08	1.27E-03	2.40E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	2.43E-02
16360	ALL	629213.3	3681524	NonCancer	1.53E-05	6.11E-04	1.43E-03	0.00E+00	1.38E-08	1.10E-03	1.83E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.86E-02
16361	ALL	630800.9	3681509	NonCancer	1.63E-05	6.54E-04	1.55E-03	0.00E+00	1.47E-08	1.20E-03	2.21E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	2.24E-02
16362	ALL	631016.7	3680877	NonCancer	1.54E-05	6.17E-04	1.45E-03	0.00E+00	1.39E-08	1.13E-03	2.00E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	2.03E-02
16363	ALL	631386.7	3680368	NonCancer	1.54E-05	6.16E-04	1.46E-03	0.00E+00	1.39E-08	1.13E-03	2.11E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	2.14E-02
16364	ALL	631587	3679875	NonCancer	1.60E-05	6.42E-04	1.53E-03	0.00E+00	1.45E-08	1.19E-03	2.27E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	2.30E-02
16365	ALL	632342.3	3679875	NonCancer	1.65E-05	6.61E-04	1.58E-03	0.00E+00	1.49E-08	1.23E-03	2.45E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	2.48E-02
16366	ALL	632357.7	3678411	NonCancer	1.94E-05	7.75E-04	1.87E-03	0.00E+00	1.75E-08	1.46E-03	3.07E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	3.11E-02
16367	ALL	630862.6	3678349	NonCancer	1.94E-05	7.78E-04	1.87E-03	0.00E+00	1.75E-08	1.45E-03	2.93E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	2.97E-02
16368	ALL	630770.1	3679382	NonCancer	1.71E-05	6.85E-04	1.63E-03	0.00E+00	1.54E-08	1.26E-03	2.39E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	2.42E-02
16369	ALL	629259.5	3679335	NonCancer	1.79E-05	7.16E-04	1.66E-03	0.00E+00	1.61E-08	1.27E-03	1.90E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.94E-02
16370	ALL	638035.1	3679072	NonCancer	2.12E-05	8.50E-04	2.00E-03	0.00E+00	1.91E-08	1.55E-03	2.69E-02	0.00E+00	2.74E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.74E-02
16371	ALL	638046.2	3678243	NonCancer	2.22E-05	8.91E-04	2.12E-03	0.00E+00	2.01E-08	1.64E-03	3.06E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	3.11E-02
16372	ALL	638931	3678265	NonCancer	2.24E-05	8.97E-04	2.11E-03	0.00E+00	2.02E-08	1.63E-03	2.82E-02	0.00E+00	2.86E-02	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.86E-02
16373	ALL	638936.5	3678763	NonCancer	2.05E-05	8.21E-04	1.94E-03	0.00E+00	1.85E-08	1.50E-03	2.63E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.68E-02
16374	ALL	638754	3679056	NonCancer	1.97E-05	7.88E-04	1.85E-03	0.00E+00	1.77E-08	1.43E-03	2.51E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	2.55E-02
16375	ALL	639528.3	3666856	NonCancer	2.58E-05	1.04E-03	2.36E-03	0.00E+00	2.33E-08	1.81E-03	2.38E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-02
16376	ALL	638947.6	3666845	NonCancer	2.72E-05	1.09E-03	2.49E-03	0.00E+00	2.45E-08	1.91E-03	2.57E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.62E-02
16377	ALL	638953.1	3666557	NonCancer	2.49E-05	9.97E-04	2.30E-03	0.00E+00	2.24E-08	1.77E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.69E-02
16378	ALL	637896.8	3666552	NonCancer	2.96E-05	1.19E-03	2.77E-03	0.00E+00	2.67E-08	2.14E-03	3.53E-02	0.00E+00	3.59E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	3.59E-02
16379	ALL	637907.9	3666037	NonCancer	2.63E-05	1.06E-03	2.46E-03	0.00E+00	2.38E-08	1.90E-03	3.08E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	3.13E-02

16380	ALL	637166.8	3666032	NonCancer	2.89E-05	1.16E-03	2.69E-03	0.00E+00	2.61E-08	2.07E-03	3.26E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	3.31E-02
16381	ALL	637183.4	3665689	NonCancer	2.71E-05	1.09E-03	2.52E-03	0.00E+00	2.45E-08	1.94E-03	3.00E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.05E-02
16382	ALL	637598.2	3665689	NonCancer	2.42E-05	9.73E-04	2.23E-03	0.00E+00	2.19E-08	1.71E-03	2.37E-02	0.00E+00	2.42E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.42E-02
16383	ALL	637620.3	3665551	NonCancer	2.34E-05	9.37E-04	2.14E-03	0.00E+00	2.11E-08	1.64E-03	2.19E-02	0.00E+00	2.24E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.24E-02
16384	ALL	637697.7	3665567	NonCancer	2.37E-05	9.49E-04	2.18E-03	0.00E+00	2.14E-08	1.67E-03	2.29E-02	0.00E+00	2.33E-02	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.33E-02
16385	ALL	637708.8	3665274	NonCancer	2.18E-05	8.73E-04	2.00E-03	0.00E+00	1.97E-08	1.53E-03	2.05E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.09E-02
16386	ALL	638289.5	3665274	NonCancer	2.26E-05	9.06E-04	2.09E-03	0.00E+00	2.04E-08	1.61E-03	2.35E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.39E-02
16387	ALL	638300.5	3665451	NonCancer	2.32E-05	9.29E-04	2.15E-03	0.00E+00	2.09E-08	1.66E-03	2.50E-02	0.00E+00	2.55E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.55E-02
16388	ALL	638543.9	3665457	NonCancer	2.34E-05	9.37E-04	2.18E-03	0.00E+00	2.11E-08	1.68E-03	2.62E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.66E-02
16389	ALL	638554.9	3665567	NonCancer	2.38E-05	9.53E-04	2.22E-03	0.00E+00	2.15E-08	1.71E-03	2.73E-02	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.77E-02
16390	ALL	638831.5	3665562	NonCancer	2.29E-05	9.18E-04	2.14E-03	0.00E+00	2.07E-08	1.65E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.70E-02
16391	ALL	638831.5	3665805	NonCancer	2.29E-05	9.19E-04	2.15E-03	0.00E+00	2.07E-08	1.66E-03	2.75E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.80E-02
16392	ALL	639135.6	3665811	NonCancer	2.23E-05	8.93E-04	2.09E-03	0.00E+00	2.01E-08	1.61E-03	2.68E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.72E-02
16393	ALL	639157.7	3665667	NonCancer	2.19E-05	8.76E-04	2.05E-03	0.00E+00	1.97E-08	1.58E-03	2.65E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.70E-02
16394	ALL	639539.3	3665678	NonCancer	2.10E-05	8.40E-04	1.96E-03	0.00E+00	1.89E-08	1.51E-03	2.47E-02	0.00E+00	2.51E-02	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.51E-02
16395	ALL	637181.2	3668546	NonCancer	4.61E-05	1.85E-03	4.29E-03	0.00E+00	4.16E-08	3.31E-03	5.17E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	5.26E-02
16396	ALL	638700.7	3668539	NonCancer	3.98E-05	1.60E-03	3.78E-03	0.00E+00	3.60E-08	2.92E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	5.38E-02
16397	ALL	638734.6	3667820	NonCancer	3.05E-05	1.22E-03	2.83E-03	0.00E+00	2.75E-08	2.17E-03	3.27E-02	0.00E+00	3.33E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	3.33E-02
16398	ALL	638877	3667753	NonCancer	2.98E-05	1.19E-03	2.76E-03	0.00E+00	2.69E-08	2.12E-03	3.20E-02	0.00E+00	3.25E-02	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	3.25E-02
16399	ALL	638856.7	3666979	NonCancer	2.88E-05	1.15E-03	2.63E-03	0.00E+00	2.60E-08	2.02E-03	2.64E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.69E-02
16400	ALL	637194.7	3667000	NonCancer	4.51E-05	1.81E-03	4.25E-03	0.00E+00	4.07E-08	3.28E-03	5.65E-02	0.00E+00	5.74E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.74E-02
16401	ALL	637974.8	3675811	NonCancer	2.49E-05	9.98E-04	2.33E-03	0.00E+00	2.25E-08	1.80E-03	2.96E-02	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	3.01E-02
16402	ALL	638741.4	3675845	NonCancer	2.37E-05	9.50E-04	2.21E-03	0.00E+00	2.14E-08	1.70E-03	2.67E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.72E-02
16403	ALL	638727.8	3675011	NonCancer	3.10E-05	1.24E-03	2.96E-03	0.00E+00	2.79E-08	2.29E-03	4.37E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	4.43E-02
16404	ALL	637981.6	3675004	NonCancer	2.51E-05	1.00E-03	2.35E-03	0.00E+00	2.26E-08	1.81E-03	2.99E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.04E-02
16405	ALL	637988.4	3674990	NonCancer	2.52E-05	1.01E-03	2.37E-03	0.00E+00	2.28E-08	1.83E-03	3.03E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	3.08E-02
16406	ALL	638931.3	3674990	NonCancer	3.33E-05	1.33E-03	3.18E-03	0.00E+00	3.01E-08	2.46E-03	4.69E-02	0.00E+00	4.76E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	4.76E-02
16407	ALL	638911	3674258	NonCancer	3.68E-05	1.47E-03	3.46E-03	0.00E+00	3.32E-08	2.67E-03	4.52E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	4.59E-02
16408	ALL	638015.5	3674251	NonCancer	2.70E-05	1.08E-03	2.52E-03	0.00E+00	2.44E-08	1.94E-03	3.02E-02	0.00E+00	3.07E-02	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	3.07E-02
16409	ALL	635607.4	3668546	NonCancer	5.16E-05	2.07E-03	4.65E-03	0.00E+00	4.66E-08	3.54E-03	3.79E-02	0.00E+00	3.88E-02	0.00E+00	0.00E+00	3.40E-03	0.00E+00	0.00E+00	3.88E-02
16410	ALL	637120.1	3668519	NonCancer	4.58E-05	1.84E-03	4.26E-03	0.00E+00	4.13E-08	3.28E-03	5.06E-02	0.00E+00	5.15E-02	0.00E+00	0.00E+00	3.15E-03	0.00E+00	0.00E+00	5.15E-02
16411	ALL	637167.6	3666952	NonCancer	4.57E-05	1.83E-03	4.32E-03	0.00E+00	4.12E-08	3.34E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.02E-02
16412	ALL	635627.8	3666932	NonCancer	4.88E-05	1.96E-03	4.56E-03	0.00E+00	4.40E-08	3.52E-03	5.72E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.81E-02
16413	ALL	638708.3	3683096	NonCancer	2.70E-05	1.08E-03	2.47E-03	0.00E+00	2.44E-08	1.90E-03	2.53E-02	0.00E+00	2.58E-02	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.58E-02
16414	ALL	633174.7	3683127	NonCancer	2.99E-05	1.20E-03	2.98E-03	0.00E+00	2.70E-08	2.34E-03	5.84E-02	0.00E+00	5.90E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.90E-02
16415	ALL	634114.9	3681694	NonCancer	3.00E-05	1.20E-03	2.99E-03	0.00E+00	2.70E-08	2.35E-03	5.88E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	5.94E-02
16416	ALL	634793.1	3681262	NonCancer	2.95E-05	1.18E-03	2.91E-03	0.00E+00	2.66E-08	2.28E-03	5.38E-02	0.00E+00	5.44E-02	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	5.44E-02
16417	ALL	634793.1	3676715	NonCancer	3.49E-05	1.39E-03	3.43E-03	0.00E+00	3.14E-08	2.68E-03	6.23E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	6.30E-02
16418	ALL	633976.2	3676669	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.52E-08	2.14E-03	4.81E-02	0.00E+00	4.86E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.86E-02
16419	ALL	634022.4	3674310	NonCancer	3.83E-05	1.53E-03	3.77E-03	0.00E+00	3.45E-08	2.95E-03	6.82E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	2.84E-03	0.00E+00	0.00E+00	6.90E-02
16420	ALL	635563.8	3674310	NonCancer	3.54E-05	1.42E-03	3.44E-03	0.00E+00	3.19E-08	2.68E-03	5.74E-02	0.00E+00	5.81E-02	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	5.81E-02
16421	ALL	635579.3	3680754	NonCancer	3.10E-05	1.24E-03	3.06E-03	0.00E+00	2.79E-08	2.39E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	5.73E-02
16422	ALL	636365.4	3680754	NonCancer	2.40E-05	9.62E-04	2.33E-03	0.00E+00	2.17E-08	1.81E-03	3.83E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	3.87E-02
16423	ALL	636380.8	3681524	NonCancer	2.48E-05	9.92E-04	2.41E-03	0.00E+00	2.23E-08	1.88E-03	4.10E-02	0.00E+00	4.15E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	4.15E-02
16424	ALL	637151.5	3681524	NonCancer	1.86E-05	7.47E-04	1.76E-03	0.00E+00	1.68E-08	1.36E-03	2.40E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	2.44E-02
16425	ALL	637197.7	3681108	NonCancer	1.98E-05	7.94E-04	1.88E-03	0.00E+00	1.79E-08	1.45E-03	2.61E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	2.65E-02
16426	ALL	638723.7	3681139	NonCancer	2.12E-05	8.49E-04	2.00E-03	0.00E+00	1.91E-08	1.55E-03	2.72E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.76E-02
16427	ALL	633945.4	3678272	NonCancer	1.98E-05	7.92E-04	1.89E-03	0.00E+00	1.78E-08	1.46E-03	2.81E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	2.85E-02
16428	ALL	634716.1	3678256	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.17E-03	4.91E-02	0.00E+00	4.97E-02	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	4.97E-02
16429	ALL	634746.9	3676746	NonCancer	3.23E-05	1.29E-03	3.16E-03	0.00E+00	2.91E-08	2.47E-03	5.61E-02	0.00E+00	5.68E-02	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	5.68E-02
16430	ALL	633976.2	3676730	NonCancer	2.80E-05	1.12E-03	2.74E-03	0.00E+00	2.53E-08	2.14E-03	4.82E-02	0.00E+00	4.88E-02	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	4.88E-02
16431	ALL	634053.3	3672507	NonCancer	3.15E-05	1.26E-03	2.97E-03	0.00E+00	2.84E-08	2.30E-03	4.00E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	4.06E-02

16432	ALL	638877.8	3672507	NonCancer	2.98E-05	1.20E-03	2.70E-03	0.00E+00	2.69E-08	2.06E-03	2.39E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.44E-02
16433	ALL	638862.4	3670981	NonCancer	4.63E-05	1.86E-03	4.32E-03	0.00E+00	4.18E-08	3.32E-03	5.22E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	3.19E-03	0.00E+00	0.00E+00	5.31E-02
16434	ALL	635687.2	3670996	NonCancer	4.47E-05	1.79E-03	4.02E-03	0.00E+00	4.04E-08	3.06E-03	3.16E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	2.94E-03	0.00E+00	0.00E+00	3.24E-02
16435	ALL	635640.9	3671875	NonCancer	3.89E-05	1.56E-03	3.51E-03	0.00E+00	3.51E-08	2.68E-03	2.91E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	2.98E-02
16436	ALL	634746.9	3671829	NonCancer	3.28E-05	1.32E-03	3.01E-03	0.00E+00	2.96E-08	2.31E-03	3.16E-02	0.00E+00	3.22E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.22E-02
16437	ALL	634731.5	3671027	NonCancer	3.55E-05	1.43E-03	3.26E-03	0.00E+00	3.21E-08	2.50E-03	3.31E-02	0.00E+00	3.38E-02	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.38E-02
16438	ALL	634114.9	3671043	NonCancer	3.51E-05	1.41E-03	3.22E-03	0.00E+00	3.17E-08	2.47E-03	3.32E-02	0.00E+00	3.39E-02	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.39E-02
16439	ALL	634130.3	3670858	NonCancer	3.77E-05	1.51E-03	3.46E-03	0.00E+00	3.40E-08	2.65E-03	3.56E-02	0.00E+00	3.63E-02	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.63E-02
16440	ALL	634099.5	3670549	NonCancer	4.15E-05	1.67E-03	3.81E-03	0.00E+00	3.75E-08	2.92E-03	3.88E-02	0.00E+00	3.96E-02	0.00E+00	0.00E+00	2.80E-03	0.00E+00	0.00E+00	3.96E-02
16441	ALL	633837.5	3670210	NonCancer	4.87E-05	1.95E-03	4.44E-03	0.00E+00	4.40E-08	3.40E-03	4.22E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	4.31E-02
16442	ALL	634639	3670195	NonCancer	5.36E-05	2.15E-03	4.94E-03	0.00E+00	4.84E-08	3.79E-03	5.33E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	3.64E-03	0.00E+00	0.00E+00	5.43E-02
16443	ALL	634700.7	3670889	NonCancer	4.33E-05	1.73E-03	4.05E-03	0.00E+00	3.91E-08	3.12E-03	5.04E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	5.12E-02
16444	ALL	637213.1	3670873	NonCancer	5.43E-05	2.18E-03	4.94E-03	0.00E+00	4.91E-08	3.78E-03	4.59E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	4.69E-02
16445	ALL	638831.6	3670919	NonCancer	4.78E-05	1.92E-03	4.47E-03	0.00E+00	4.32E-08	3.45E-03	5.56E-02	0.00E+00	5.65E-02	0.00E+00	0.00E+00	3.31E-03	0.00E+00	0.00E+00	5.65E-02
16446	ALL	638847	3668623	NonCancer	4.13E-05	1.65E-03	3.92E-03	0.00E+00	3.72E-08	3.04E-03	5.62E-02	0.00E+00	5.70E-02	0.00E+00	0.00E+00	2.92E-03	0.00E+00	0.00E+00	5.70E-02
16447	ALL	636411.6	3668592	NonCancer	4.93E-05	1.98E-03	4.54E-03	0.00E+00	4.45E-08	3.48E-03	4.81E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	4.91E-02
16448	ALL	636411.6	3669301	NonCancer	5.19E-05	2.08E-03	4.70E-03	0.00E+00	4.69E-08	3.59E-03	4.19E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	3.45E-03	0.00E+00	0.00E+00	4.29E-02
16449	ALL	637244	3669316	NonCancer	4.70E-05	1.89E-03	4.32E-03	0.00E+00	4.25E-08	3.31E-03	4.44E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	3.17E-03	0.00E+00	0.00E+00	4.53E-02
16450	ALL	628442.6	3668499	NonCancer	4.46E-05	1.79E-03	4.08E-03	0.00E+00	4.03E-08	3.13E-03	4.11E-02	0.00E+00	4.19E-02	0.00E+00	0.00E+00	3.00E-03	0.00E+00	0.00E+00	4.19E-02
16451	ALL	628458	3667729	NonCancer	5.44E-05	2.18E-03	5.08E-03	0.00E+00	4.92E-08	3.92E-03	6.24E-02	0.00E+00	6.35E-02	0.00E+00	0.00E+00	3.76E-03	0.00E+00	0.00E+00	6.35E-02
16452	ALL	629922.3	3667729	NonCancer	5.15E-05	2.06E-03	4.79E-03	0.00E+00	4.65E-08	3.69E-03	5.77E-02	0.00E+00	5.87E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	5.87E-02
16453	ALL	629937.7	3668561	NonCancer	4.79E-05	1.92E-03	4.54E-03	0.00E+00	4.32E-08	3.51E-03	6.37E-02	0.00E+00	6.46E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	6.46E-02
16454	ALL	630739.3	3668592	NonCancer	4.93E-05	1.98E-03	4.58E-03	0.00E+00	4.45E-08	3.52E-03	5.36E-02	0.00E+00	5.45E-02	0.00E+00	0.00E+00	3.38E-03	0.00E+00	0.00E+00	5.45E-02
16455	ALL	630785.5	3670149	NonCancer	4.49E-05	1.80E-03	4.18E-03	0.00E+00	4.05E-08	3.22E-03	5.00E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	3.09E-03	0.00E+00	0.00E+00	5.08E-02
16456	ALL	633190.1	3670149	NonCancer	5.58E-05	2.24E-03	5.17E-03	0.00E+00	5.04E-08	3.97E-03	5.86E-02	0.00E+00	5.97E-02	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	5.97E-02
16457	ALL	633436.7	3670503	NonCancer	4.83E-05	1.94E-03	4.51E-03	0.00E+00	4.36E-08	3.48E-03	5.55E-02	0.00E+00	5.64E-02	0.00E+00	0.00E+00	3.34E-03	0.00E+00	0.00E+00	5.64E-02
16458	ALL	633143.8	3670688	NonCancer	4.56E-05	1.83E-03	4.29E-03	0.00E+00	4.12E-08	3.31E-03	5.57E-02	0.00E+00	5.66E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	5.66E-02
16459	ALL	632851	3671089	NonCancer	4.14E-05	1.66E-03	3.91E-03	0.00E+00	3.74E-08	3.02E-03	5.26E-02	0.00E+00	5.34E-02	0.00E+00	0.00E+00	2.90E-03	0.00E+00	0.00E+00	5.34E-02
16460	ALL	632743.1	3671459	NonCancer	3.92E-05	1.57E-03	3.72E-03	0.00E+00	3.53E-08	2.88E-03	5.30E-02	0.00E+00	5.38E-02	0.00E+00	0.00E+00	2.77E-03	0.00E+00	0.00E+00	5.38E-02
16461	ALL	632111.1	3672183	NonCancer	2.77E-05	1.11E-03	2.65E-03	0.00E+00	2.50E-08	2.05E-03	3.91E-02	0.00E+00	3.97E-02	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	3.97E-02
16462	ALL	632126.5	3672553	NonCancer	2.55E-05	1.02E-03	2.43E-03	0.00E+00	2.30E-08	1.89E-03	3.61E-02	0.00E+00	3.66E-02	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	3.66E-02
16463	ALL	632003.2	3672553	NonCancer	2.56E-05	1.03E-03	2.46E-03	0.00E+00	2.31E-08	1.91E-03	3.75E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	3.80E-02
16464	ALL	632034	3671783	NonCancer	3.29E-05	1.32E-03	3.15E-03	0.00E+00	2.96E-08	2.45E-03	4.89E-02	0.00E+00	4.95E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	4.95E-02
16465	ALL	631648.7	3671736	NonCancer	2.95E-05	1.18E-03	2.84E-03	0.00E+00	2.66E-08	2.20E-03	4.43E-02	0.00E+00	4.49E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	4.49E-02
16466	ALL	631633.3	3670950	NonCancer	3.53E-05	1.41E-03	3.35E-03	0.00E+00	3.18E-08	2.60E-03	4.84E-02	0.00E+00	4.91E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	4.91E-02
16467	ALL	630061.1	3670873	NonCancer	3.67E-05	1.47E-03	3.51E-03	0.00E+00	3.31E-08	2.73E-03	5.32E-02	0.00E+00	5.40E-02	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	5.40E-02
16468	ALL	630076.5	3670087	NonCancer	3.96E-05	1.59E-03	3.74E-03	0.00E+00	3.57E-08	2.89E-03	5.11E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.78E-03	0.00E+00	0.00E+00	5.19E-02
16469	ALL	629274.9	3670118	NonCancer	3.04E-05	1.22E-03	2.86E-03	0.00E+00	2.75E-08	2.21E-03	3.72E-02	0.00E+00	3.78E-02	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	3.78E-02
16470	ALL	629305.8	3668546	NonCancer	4.54E-05	1.82E-03	4.31E-03	0.00E+00	4.09E-08	3.34E-03	6.21E-02	0.00E+00	6.30E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.30E-02
16471	ALL	626007.2	3668993	NonCancer	4.11E-05	1.65E-03	3.81E-03	0.00E+00	3.71E-08	2.93E-03	4.39E-02	0.00E+00	4.47E-02	0.00E+00	0.00E+00	2.81E-03	0.00E+00	0.00E+00	4.47E-02
16472	ALL	625390.6	3669008	NonCancer	4.90E-05	1.96E-03	4.63E-03	0.00E+00	4.42E-08	3.58E-03	6.29E-02	0.00E+00	6.39E-02	0.00E+00	0.00E+00	3.44E-03	0.00E+00	0.00E+00	6.39E-02
16473	ALL	625329	3669471	NonCancer	4.54E-05	1.82E-03	4.32E-03	0.00E+00	4.10E-08	3.34E-03	6.20E-02	0.00E+00	6.29E-02	0.00E+00	0.00E+00	3.21E-03	0.00E+00	0.00E+00	6.29E-02
16474	ALL	624512	3669501	NonCancer	4.59E-05	1.84E-03	4.41E-03	0.00E+00	4.14E-08	3.42E-03	6.80E-02	0.00E+00	6.89E-02	0.00E+00	0.00E+00	3.29E-03	0.00E+00	0.00E+00	6.89E-02
16475	ALL	624527.4	3670426	NonCancer	5.04E-05	2.02E-03	4.85E-03	0.00E+00	4.54E-08	3.77E-03	7.66E-02	0.00E+00	7.76E-02	0.00E+00	0.00E+00	3.63E-03	0.00E+00	0.00E+00	7.76E-02
16476	ALL	625036.1	3671767	NonCancer	5.65E-05	2.26E-03	5.29E-03	0.00E+00	5.10E-08	4.08E-03	6.71E-02	0.00E+00	6.82E-02	0.00E+00	0.00E+00	3.92E-03	0.00E+00	0.00E+00	6.82E-02
16477	ALL	625344.4	3671921	NonCancer	4.52E-05	1.81E-03	4.36E-03	0.00E+00	4.08E-08	3.39E-03	6.98E-02	0.00E+00	7.08E-02	0.00E+00	0.00E+00	3.26E-03	0.00E+00	0.00E+00	7.08E-02
16478	ALL	625436.9	3672430	NonCancer	5.02E-05	2.01E-03	4.77E-03	0.00E+00	4.53E-08	3.70E-03	6.86E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.55E-03	0.00E+00	0.00E+00	6.96E-02
16479	ALL	626670	3674156	NonCancer	4.52E-05	1.81E-03	4.27E-03	0.00E+00	4.07E-08	3.31E-03	5.93E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	3.18E-03	0.00E+00	0.00E+00	6.02E-02
16480	ALL	627163.2	3674418	NonCancer	4.10E-05	1.64E-03	3.92E-03	0.00E+00	3.70E-08	3.05E-03	5.94E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.93E-03	0.00E+00	0.00E+00	6.02E-02
16481	ALL	627440.7	3674989	NonCancer	4.48E-05	1.80E-03	4.25E-03	0.00E+00	4.04E-08	3.29E-03	5.98E-02	0.00E+00	6.07E-02	0.00E+00	0.00E+00	3.16E-03	0.00E+00	0.00E+00	6.07E-02
16482	ALL	629059.1	3674989	NonCancer	3.38E-05	1.35E-03	3.32E-03	0.00E+00	3.04E-08	2.60E-03	6.10E-02	0.00E+00	6.17E-02	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	6.17E-02
16483	ALL	629105.4	3673756	NonCancer	3.33E-05	1.33E-03	3.26E-03	0.00E+00	3.01E-08	2.54E-03	5.66E-02	0.00E+00	5.73E-02	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	5.73E-02

16484	ALL	629953.2	3673771	NonCancer	3.41E-05	1.36E-03	3.34E-03	0.00E+00	3.07E-08	2.61E-03	5.95E-02	0.00E+00	6.02E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.02E-02
16485	ALL	629891.5	3674156	NonCancer	2.83E-05	1.13E-03	2.74E-03	0.00E+00	2.55E-08	2.14E-03	4.53E-02	0.00E+00	4.59E-02	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	4.59E-02
16486	ALL	630261.4	3674203	NonCancer	3.06E-05	1.22E-03	2.99E-03	0.00E+00	2.76E-08	2.33E-03	5.21E-02	0.00E+00	5.27E-02	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	5.27E-02
16487	ALL	630276.9	3674326	NonCancer	3.04E-05	1.21E-03	2.96E-03	0.00E+00	2.74E-08	2.31E-03	5.17E-02	0.00E+00	5.23E-02	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	5.23E-02
16488	ALL	630770.1	3674110	NonCancer	3.38E-05	1.35E-03	3.33E-03	0.00E+00	3.04E-08	2.61E-03	6.14E-02	0.00E+00	6.21E-02	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	6.21E-02
16489	ALL	630800.9	3672738	NonCancer	3.35E-05	1.34E-03	3.28E-03	0.00E+00	3.02E-08	2.56E-03	5.87E-02	0.00E+00	5.94E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	5.94E-02
16490	ALL	627533.2	3672600	NonCancer	3.62E-05	1.45E-03	3.53E-03	0.00E+00	3.26E-08	2.75E-03	6.04E-02	0.00E+00	6.11E-02	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	6.11E-02
16491	ALL	627517.7	3671875	NonCancer	3.05E-05	1.22E-03	2.91E-03	0.00E+00	2.75E-08	2.25E-03	4.31E-02	0.00E+00	4.37E-02	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	4.37E-02
16492	ALL	625945.5	3671798	NonCancer	4.11E-05	1.64E-03	4.02E-03	0.00E+00	3.70E-08	3.14E-03	7.07E-02	0.00E+00	7.16E-02	0.00E+00	0.00E+00	3.02E-03	0.00E+00	0.00E+00	7.16E-02
16493	ALL	629228.7	3676576	NonCancer	3.11E-05	1.25E-03	3.03E-03	0.00E+00	2.80E-08	2.37E-03	5.24E-02	0.00E+00	5.31E-02	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	5.31E-02
16494	ALL	629259.5	3675389	NonCancer	3.11E-05	1.24E-03	3.03E-03	0.00E+00	2.80E-08	2.36E-03	5.23E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	5.30E-02
16495	ALL	630184.4	3675405	NonCancer	2.92E-05	1.17E-03	2.85E-03	0.00E+00	2.63E-08	2.23E-03	4.99E-02	0.00E+00	5.05E-02	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	5.05E-02
16496	ALL	630230.6	3674727	NonCancer	2.95E-05	1.18E-03	2.88E-03	0.00E+00	2.66E-08	2.25E-03	5.00E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.06E-02
16497	ALL	630785.5	3674495	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.87E-08	2.45E-03	5.70E-02	0.00E+00	5.77E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.77E-02
16498	ALL	630770.1	3676623	NonCancer	3.30E-05	1.32E-03	3.27E-03	0.00E+00	2.98E-08	2.56E-03	6.17E-02	0.00E+00	6.24E-02	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	6.24E-02
16499	ALL	630878	3676623	NonCancer	3.17E-05	1.27E-03	3.13E-03	0.00E+00	2.85E-08	2.45E-03	5.85E-02	0.00E+00	5.91E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.91E-02
16500	ALL	631525.4	3676623	NonCancer	3.21E-05	1.28E-03	3.19E-03	0.00E+00	2.89E-08	2.50E-03	6.13E-02	0.00E+00	6.19E-02	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	6.19E-02
16501	ALL	631571.6	3674249	NonCancer	2.83E-05	1.13E-03	2.77E-03	0.00E+00	2.55E-08	2.16E-03	4.88E-02	0.00E+00	4.94E-02	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	4.94E-02
16502	ALL	630862.6	3674526	NonCancer	3.19E-05	1.28E-03	3.14E-03	0.00E+00	2.87E-08	2.45E-03	5.74E-02	0.00E+00	5.80E-02	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	5.80E-02
16503	ALL	633236.3	3676684	NonCancer	2.85E-05	1.14E-03	2.79E-03	0.00E+00	2.56E-08	2.18E-03	4.96E-02	0.00E+00	5.02E-02	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	5.02E-02
16504	ALL	633868.3	3676684	NonCancer	2.92E-05	1.17E-03	2.87E-03	0.00E+00	2.63E-08	2.24E-03	5.13E-02	0.00E+00	5.19E-02	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	5.19E-02
16505	ALL	633945.4	3675020	NonCancer	3.04E-05	1.22E-03	2.96E-03	0.00E+00	2.74E-08	2.30E-03	5.02E-02	0.00E+00	5.08E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.08E-02
16506	ALL	633220.9	3675081	NonCancer	3.01E-05	1.20E-03	2.95E-03	0.00E+00	2.71E-08	2.31E-03	5.29E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	5.36E-02

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.35E-02	1.22E-03	1.69E-06	1.77E-05	5.21E-07	1.21E-03	0.00E+00	0.00E+00	2.35E-02
2	ALL		628267.1	3661855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.54E-02	1.33E-03	1.84E-06	1.93E-05	5.67E-07	1.32E-03	0.00E+00	0.00E+00	2.54E-02
3	ALL		628367.1	3661855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.73E-02	1.43E-03	1.99E-06	2.09E-05	6.13E-07	1.42E-03	0.00E+00	0.00E+00	2.73E-02
4	ALL		628467.1	3661855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.41E-05	1.70E-03	2.87E-02	1.51E-03	2.09E-06	2.20E-05	6.44E-07	1.50E-03	0.00E+00	0.00E+00	2.87E-02
5	ALL		628567.1	3661855	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.91E-02	1.53E-03	2.12E-06	2.23E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.91E-02
6	ALL		628667.1	3661855	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.74E-03	2.95E-02	1.55E-03	2.15E-06	2.26E-05	6.62E-07	1.54E-03	0.00E+00	0.00E+00	2.95E-02
7	ALL		628767.1	3661855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.97E-02	1.56E-03	2.17E-06	2.28E-05	6.67E-07	1.55E-03	0.00E+00	0.00E+00	2.97E-02
8	ALL		628867.1	3661855	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.98E-02	1.57E-03	2.17E-06	2.28E-05	6.69E-07	1.55E-03	0.00E+00	0.00E+00	2.98E-02
9	ALL		628967.1	3661855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.96E-02	1.56E-03	2.16E-06	2.27E-05	6.65E-07	1.54E-03	0.00E+00	0.00E+00	2.96E-02
10	ALL		629067.1	3661855	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.72E-03	2.91E-02	1.53E-03	2.12E-06	2.23E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.91E-02
11	ALL		629167.1	3661855	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.62E-03	2.76E-02	1.44E-03	2.00E-06	2.10E-05	6.17E-07	1.43E-03	0.00E+00	0.00E+00	2.76E-02
12	ALL		628067.1	3661955	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.33E-04	1.33E-05	1.61E-03	2.73E-02	1.43E-03	1.98E-06	2.08E-05	6.11E-07	1.42E-03	0.00E+00	0.00E+00	2.73E-02
13	ALL		628167.1	3661955	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.71E-03	2.89E-02	1.52E-03	2.11E-06	2.22E-05	6.50E-07	1.51E-03	0.00E+00	0.00E+00	2.89E-02
14	ALL		628267.1	3661955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	3.01E-02	1.59E-03	2.21E-06	2.32E-05	6.80E-07	1.58E-03	0.00E+00	0.00E+00	3.01E-02
15	ALL		628367.1	3661955	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	3.19E-02	1.69E-03	2.35E-06	2.47E-05	7.23E-07	1.68E-03	0.00E+00	0.00E+00	3.19E-02
16	ALL		628467.1	3661955	NonCancer	1.73E-03	1.88E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.27E-02	1.73E-03	2.41E-06	2.53E-05	7.39E-07	1.72E-03	0.00E+00	0.00E+00	3.27E-02
17	ALL		628567.1	3661955	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.32E-02	1.76E-03	2.44E-06	2.57E-05	7.51E-07	1.74E-03	0.00E+00	0.00E+00	3.32E-02
18	ALL		628667.1	3661955	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.35E-02	1.78E-03	2.47E-06	2.59E-05	7.59E-07	1.76E-03	0.00E+00	0.00E+00	3.35E-02
19	ALL		628767.1	3661955	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.37E-02	1.79E-03	2.48E-06	2.60E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.37E-02
20	ALL		628867.1	3661955	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.01E-03	3.36E-02	1.79E-03	2.48E-06	2.60E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.36E-02
21	ALL		628967.1	3661955	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.33E-02	1.77E-03	2.45E-06	2.58E-05	7.54E-07	1.75E-03	0.00E+00	0.00E+00	3.33E-02
22	ALL		629067.1	3661955	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.26E-02	1.72E-03	2.39E-06	2.51E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.26E-02
23	ALL		629167.1	3661955	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.64E-04	1.51E-05	1.83E-03	3.08E-02	1.62E-03	2.25E-06	2.37E-05	6.93E-07	1.61E-03	0.00E+00	0.00E+00	3.08E-02
24	ALL		627467.1	3662055	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.86E-06	1.19E-03	2.06E-02	1.06E-03	1.47E-06	1.54E-05	4.53E-07	1.05E-03	0.00E+00	0.00E+00	2.06E-02
25	ALL		627567.1	3662055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.35E-02	1.22E-03	1.69E-06	1.77E-05	5.21E-07	1.21E-03	0.00E+00	0.00E+00	2.35E-02
26	ALL		627667.1	3662055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.54E-02	1.33E-03	1.84E-06	1.94E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.54E-02
27	ALL		627767.1	3662055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.76E-02	1.45E-03	2.01E-06	2.11E-05	6.20E-07	1.44E-03	0.00E+00	0.00E+00	2.76E-02
28	ALL		627867.1	3662055	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.91E-02	1.54E-03	2.13E-06	2.24E-05	6.56E-07	1.52E-03	0.00E+00	0.00E+00	2.91E-02
29	ALL		627967.1	3662055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	3.06E-02	1.62E-03	2.25E-06	2.36E-05	6.91E-07	1.60E-03	0.00E+00	0.00E+00	3.06E-02
30	ALL		628067.1	3662055	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.75E-04	1.57E-05	1.90E-03	3.18E-02	1.69E-03	2.34E-06	2.46E-05	7.20E-07	1.67E-03	0.00E+00	0.00E+00	3.18E-02
31	ALL		628167.1	3662055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.28E-02	1.75E-03	2.42E-06	2.54E-05	7.45E-07	1.73E-03	0.00E+00	0.00E+00	3.28E-02
32	ALL		628267.1	3662055	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.01E-03	3.36E-02	1.79E-03	2.48E-06	2.60E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.36E-02
33	ALL		628367.1	3662055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.52E-02	1.88E-03	2.61E-06	2.74E-05	8.01E-07	1.86E-03	0.00E+00	0.00E+00	3.52E-02
34	ALL		628467.1	3662055	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.10E-04	1.78E-05	2.14E-03	3.57E-02	1.91E-03	2.65E-06	2.78E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.57E-02
35	ALL		628567.1	3662055	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.79E-05	2.16E-03	3.61E-02	1.92E-03	2.67E-06	2.80E-05	8.20E-07	1.91E-03	0.00E+00	0.00E+00	3.61E-02
36	ALL		628667.1	3662055	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.15E-04	1.80E-05	2.18E-03	3.63E-02	1.94E-03	2.69E-06	2.82E-05	8.25E-07	1.92E-03	0.00E+00	0.00E+00	3.63E-02
37	ALL		628767.1	3662055	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.64E-02	1.94E-03	2.69E-06	2.83E-05	8.27E-07	1.92E-03	0.00E+00	0.00E+00	3.64E-02
38	ALL		628867.1	3662055	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.15E-04	1.80E-05	2.18E-03	3.63E-02	1.94E-03	2.69E-06	2.82E-05	8.26E-07	1.92E-03	0.00E+00	0.00E+00	3.63E-02
39	ALL		628967.1	3662055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.59E-02	1.91E-03	2.65E-06	2.79E-05	8.15E-07	1.89E-03	0.00E+00	0.00E+00	3.59E-02
40	ALL		629067.1	3662055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.03E-04	1.73E-05	2.09E-03	3.50E-02	1.86E-03	2.58E-06	2.71E-05	7.94E-07	1.84E-03	0.00E+00	0.00E+00	3.50E-02
41	ALL		629167.1	3662055	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.32E-02	1.75E-03	2.43E-06	2.56E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.32E-02
42	ALL		627367.1	3662155	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.10E-05	1.33E-03	2.28E-02	1.18E-03	1.64E-06	1.72E-05	5.06E-07	1.17E-03	0.00E+00	0.00E+00	2.28E-02
43	ALL		627467.1	3662155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.61E-02	1.37E-03	1.90E-06	2.00E-05	5.85E-07	1.36E-03	0.00E+00	0.00E+00	2.61E-02
44	ALL		627567.1	3662155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.84E-02	1.50E-03	2.08E-06	2.18E-05	6.39E-07	1.48E-03	0.00E+00	0.00E+00	2.84E-02
45	ALL		627667.1	3662155	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.61E-04	1.49E-05	1.80E-03	3.03E-02	1.60E-03	2.22E-06	2.34E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	3.03E-02
46	ALL		627767.1	3662155	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.22E-02	1.71E-03	2.37E-06	2.49E-05	7.29E-07	1.69E-03	0.00E+00	0.00E+00	3.22E-02
47	ALL		627867.1	3662155	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.33E-02	1.77E-03	2.46E-06	2.58E-05	7.56E-07	1.76E-03	0.00E+00	0.00E+00	3.33E-02
48	ALL		627967.1	3662155	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.06E-03	3.43E-02	1.83E-03	2.54E-06	2.66E-05	7.79E-07	1.81E-03	0.00E+00	0.00E+00	3.43E-02
49	ALL		628067.1	3662155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.51E-02	1.88E-03	2.60E-06	2.73E-05	8.00E-07	1.86E-03	0.00E+00	0.00E+00	3.51E-02
50	ALL		628167.1	3662155	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.59E-02	1.92E-03	2.66E-06	2.79E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.59E-02
51	ALL		628267.1	3662155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.19E-03	3.65E-02	1.95E-03	2.71E-06	2.84E-05	8.31E-07	1.93E-03	0.00E+00	0.00E+00	3.65E-02

52	ALL	628367.1	3662155	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	3.78E-02	2.02E-03	2.81E-06	2.95E-05	8.63E-07	2.00E-03	0.00E+00	0.00E+00	3.78E-02
53	ALL	628467.1	3662155	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.82E-02	2.04E-03	2.84E-06	2.98E-05	8.71E-07	2.02E-03	0.00E+00	0.00E+00	3.82E-02
54	ALL	628567.1	3662155	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.34E-04	1.91E-05	2.31E-03	3.84E-02	2.05E-03	2.85E-06	2.99E-05	8.76E-07	2.03E-03	0.00E+00	0.00E+00	3.84E-02
55	ALL	628667.1	3662155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.85E-02	2.06E-03	2.86E-06	3.00E-05	8.78E-07	2.04E-03	0.00E+00	0.00E+00	3.85E-02
56	ALL	628767.1	3662155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.85E-02	2.06E-03	2.86E-06	3.00E-05	8.78E-07	2.04E-03	0.00E+00	0.00E+00	3.85E-02
57	ALL	628867.1	3662155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.83E-02	2.05E-03	2.84E-06	2.98E-05	8.73E-07	2.03E-03	0.00E+00	0.00E+00	3.83E-02
58	ALL	628967.1	3662155	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.78E-02	2.02E-03	2.80E-06	2.94E-05	8.61E-07	2.00E-03	0.00E+00	0.00E+00	3.78E-02
59	ALL	629067.1	3662155	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.68E-02	1.96E-03	2.72E-06	2.86E-05	8.37E-07	1.94E-03	0.00E+00	0.00E+00	3.68E-02
60	ALL	629167.1	3662155	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.49E-02	1.85E-03	2.57E-06	2.70E-05	7.90E-07	1.83E-03	0.00E+00	0.00E+00	3.49E-02
61	ALL	627267.1	3662255	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.48E-02	1.29E-03	1.79E-06	1.88E-05	5.52E-07	1.28E-03	0.00E+00	0.00E+00	2.48E-02
62	ALL	627367.1	3662255	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.78E-02	1.46E-03	2.03E-06	2.13E-05	6.25E-07	1.45E-03	0.00E+00	0.00E+00	2.78E-02
63	ALL	627467.1	3662255	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	3.02E-02	1.60E-03	2.22E-06	2.33E-05	6.82E-07	1.58E-03	0.00E+00	0.00E+00	3.02E-02
64	ALL	627567.1	3662255	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	3.19E-02	1.69E-03	2.35E-06	2.47E-05	7.22E-07	1.68E-03	0.00E+00	0.00E+00	3.19E-02
65	ALL	627667.1	3662255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.33E-02	1.78E-03	2.47E-06	2.59E-05	7.58E-07	1.76E-03	0.00E+00	0.00E+00	3.33E-02
66	ALL	627767.1	3662255	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.52E-02	1.88E-03	2.61E-06	2.74E-05	8.02E-07	1.86E-03	0.00E+00	0.00E+00	3.52E-02
67	ALL	627867.1	3662255	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.61E-02	1.93E-03	2.68E-06	2.82E-05	8.24E-07	1.91E-03	0.00E+00	0.00E+00	3.61E-02
68	ALL	627967.1	3662255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.75E-06	2.89E-05	8.44E-07	1.96E-03	0.00E+00	0.00E+00	3.70E-02
69	ALL	628067.1	3662255	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.76E-02	2.02E-03	2.80E-06	2.94E-05	8.60E-07	2.00E-03	0.00E+00	0.00E+00	3.76E-02
70	ALL	628167.1	3662255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.82E-02	2.05E-03	2.84E-06	2.98E-05	8.73E-07	2.03E-03	0.00E+00	0.00E+00	3.82E-02
71	ALL	628267.1	3662255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.87E-02	2.07E-03	2.88E-06	3.02E-05	8.83E-07	2.05E-03	0.00E+00	0.00E+00	3.87E-02
72	ALL	628367.1	3662255	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	4.00E-02	2.15E-03	2.98E-06	3.13E-05	9.15E-07	2.13E-03	0.00E+00	0.00E+00	4.00E-02
73	ALL	628467.1	3662255	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.01E-05	2.42E-03	4.01E-02	2.16E-03	2.99E-06	3.14E-05	9.18E-07	2.13E-03	0.00E+00	0.00E+00	4.01E-02
74	ALL	628567.1	3662255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.03E-02	2.16E-03	3.00E-06	3.15E-05	9.21E-07	2.14E-03	0.00E+00	0.00E+00	4.03E-02
75	ALL	628667.1	3662255	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.04E-02	2.16E-03	3.01E-06	3.15E-05	9.22E-07	2.14E-03	0.00E+00	0.00E+00	4.04E-02
76	ALL	628767.1	3662255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	4.03E-02	2.16E-03	3.00E-06	3.15E-05	9.20E-07	2.14E-03	0.00E+00	0.00E+00	4.03E-02
77	ALL	628867.1	3662255	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.00E-05	2.42E-03	4.01E-02	2.15E-03	2.98E-06	3.13E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	4.01E-02
78	ALL	628967.1	3662255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.95E-02	2.11E-03	2.94E-06	3.08E-05	9.01E-07	2.09E-03	0.00E+00	0.00E+00	3.95E-02
79	ALL	629067.1	3662255	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.34E-04	1.91E-05	2.31E-03	3.85E-02	2.05E-03	2.85E-06	2.99E-05	8.75E-07	2.03E-03	0.00E+00	0.00E+00	3.85E-02
80	ALL	629167.1	3662255	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.15E-04	1.81E-05	2.18E-03	3.65E-02	1.94E-03	2.69E-06	2.82E-05	8.27E-07	1.92E-03	0.00E+00	0.00E+00	3.65E-02
81	ALL	627167.1	3662355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.60E-03	2.70E-02	1.42E-03	1.97E-06	2.07E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.70E-02
82	ALL	627267.1	3662355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.96E-02	1.57E-03	2.17E-06	2.28E-05	6.68E-07	1.55E-03	0.00E+00	0.00E+00	2.96E-02
83	ALL	627367.1	3662355	NonCancer	1.68E-03	1.83E-03	1.55E-06	2.73E-04	1.56E-05	1.89E-03	3.16E-02	1.68E-03	2.33E-06	2.45E-05	7.16E-07	1.66E-03	0.00E+00	0.00E+00	3.16E-02
84	ALL	627467.1	3662355	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.33E-02	1.77E-03	2.46E-06	2.58E-05	7.56E-07	1.76E-03	0.00E+00	0.00E+00	3.33E-02
85	ALL	627567.1	3662355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.73E-05	2.08E-03	3.47E-02	1.85E-03	2.57E-06	2.70E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.47E-02
86	ALL	627667.1	3662355	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.79E-05	2.16E-03	3.60E-02	1.92E-03	2.67E-06	2.80E-05	8.20E-07	1.91E-03	0.00E+00	0.00E+00	3.60E-02
87	ALL	627767.1	3662355	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.76E-02	2.02E-03	2.80E-06	2.94E-05	8.60E-07	2.00E-03	0.00E+00	0.00E+00	3.76E-02
88	ALL	627867.1	3662355	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.84E-02	2.06E-03	2.86E-06	3.00E-05	8.78E-07	2.04E-03	0.00E+00	0.00E+00	3.84E-02
89	ALL	627967.1	3662355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	3.91E-02	2.10E-03	2.91E-06	3.06E-05	8.94E-07	2.08E-03	0.00E+00	0.00E+00	3.91E-02
90	ALL	628067.1	3662355	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.96E-02	2.13E-03	2.96E-06	3.10E-05	9.07E-07	2.11E-03	0.00E+00	0.00E+00	3.96E-02
91	ALL	628167.1	3662355	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.51E-04	2.01E-05	2.42E-03	4.01E-02	2.16E-03	2.99E-06	3.14E-05	9.19E-07	2.13E-03	0.00E+00	0.00E+00	4.01E-02
92	ALL	628267.1	3662355	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	4.06E-02	2.18E-03	3.02E-06	3.18E-05	9.28E-07	2.16E-03	0.00E+00	0.00E+00	4.06E-02
93	ALL	628367.1	3662355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	4.19E-02	2.25E-03	3.13E-06	3.28E-05	9.60E-07	2.23E-03	0.00E+00	0.00E+00	4.19E-02
94	ALL	628467.1	3662355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	4.19E-02	2.26E-03	3.13E-06	3.29E-05	9.61E-07	2.23E-03	0.00E+00	0.00E+00	4.19E-02
95	ALL	628567.1	3662355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	4.20E-02	2.26E-03	3.13E-06	3.29E-05	9.61E-07	2.23E-03	0.00E+00	0.00E+00	4.20E-02
96	ALL	628667.1	3662355	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	4.19E-02	2.25E-03	3.13E-06	3.28E-05	9.59E-07	2.23E-03	0.00E+00	0.00E+00	4.19E-02
97	ALL	628767.1	3662355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	4.18E-02	2.24E-03	3.12E-06	3.27E-05	9.56E-07	2.22E-03	0.00E+00	0.00E+00	4.18E-02
98	ALL	628867.1	3662355	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.16E-02	2.23E-03	3.10E-06	3.25E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	4.16E-02
99	ALL	628967.1	3662355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.09E-02	2.19E-03	3.04E-06	3.19E-05	9.34E-07	2.17E-03	0.00E+00	0.00E+00	4.09E-02
100	ALL	629067.1	3662355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.98E-02	2.13E-03	2.95E-06	3.10E-05	9.07E-07	2.11E-03	0.00E+00	0.00E+00	3.98E-02
101	ALL	629167.1	3662355	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.78E-02	2.01E-03	2.79E-06	2.93E-05	8.58E-07	1.99E-03	0.00E+00	0.00E+00	3.78E-02
102	ALL	627067.1	3662455	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.45E-04	1.40E-05	1.69E-03	2.85E-02	1.51E-03	2.09E-06	2.19E-05	6.43E-07	1.49E-03	0.00E+00	0.00E+00	2.85E-02
103	ALL	627167.1	3662455	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	3.10E-02	1.64E-03	2.28E-06	2.39E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	3.10E-02

104	ALL	627267.1	3662455	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.29E-02	1.75E-03	2.43E-06	2.55E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.29E-02
105	ALL	627367.1	3662455	NonCancer	1.84E-03	2.00E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.45E-02	1.84E-03	2.56E-06	2.68E-05	7.85E-07	1.82E-03	0.00E+00	0.00E+00	3.45E-02
106	ALL	627467.1	3662455	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.12E-04	1.79E-05	2.15E-03	3.58E-02	1.92E-03	2.66E-06	2.79E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.58E-02
107	ALL	627567.1	3662455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.76E-06	2.89E-05	8.46E-07	1.96E-03	0.00E+00	0.00E+00	3.70E-02
108	ALL	627667.1	3662455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.81E-02	2.04E-03	2.84E-06	2.98E-05	8.70E-07	2.02E-03	0.00E+00	0.00E+00	3.81E-02
109	ALL	627767.1	3662455	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.97E-02	2.13E-03	2.96E-06	3.11E-05	9.09E-07	2.11E-03	0.00E+00	0.00E+00	3.97E-02
110	ALL	627867.1	3662455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.03E-02	2.17E-03	3.01E-06	3.16E-05	9.23E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02
111	ALL	627967.1	3662455	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	4.09E-02	2.20E-03	3.06E-06	3.21E-05	9.37E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
112	ALL	628067.1	3662455	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.51E-03	4.14E-02	2.23E-03	3.10E-06	3.25E-05	9.50E-07	2.21E-03	0.00E+00	0.00E+00	4.14E-02
113	ALL	628167.1	3662455	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	4.19E-02	2.26E-03	3.13E-06	3.29E-05	9.61E-07	2.23E-03	0.00E+00	0.00E+00	4.19E-02
114	ALL	628267.1	3662455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	4.22E-02	2.27E-03	3.15E-06	3.31E-05	9.67E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
115	ALL	628367.1	3662455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.35E-02	2.34E-03	3.25E-06	3.41E-05	9.98E-07	2.32E-03	0.00E+00	0.00E+00	4.35E-02
116	ALL	628467.1	3662455	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	4.35E-02	2.34E-03	3.25E-06	3.41E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.35E-02
117	ALL	628567.1	3662455	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	4.34E-02	2.34E-03	3.25E-06	3.41E-05	9.96E-07	2.31E-03	0.00E+00	0.00E+00	4.34E-02
118	ALL	628667.1	3662455	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.33E-02	2.33E-03	3.23E-06	3.40E-05	9.92E-07	2.31E-03	0.00E+00	0.00E+00	4.33E-02
119	ALL	628767.1	3662455	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.31E-02	2.32E-03	3.22E-06	3.38E-05	9.88E-07	2.29E-03	0.00E+00	0.00E+00	4.31E-02
120	ALL	628867.1	3662455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.59E-03	4.29E-02	2.30E-03	3.20E-06	3.36E-05	9.81E-07	2.28E-03	0.00E+00	0.00E+00	4.29E-02
121	ALL	628967.1	3662455	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.68E-04	2.11E-05	2.54E-03	4.22E-02	2.26E-03	3.14E-06	3.29E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	4.22E-02
122	ALL	629067.1	3662455	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.11E-02	2.20E-03	3.05E-06	3.20E-05	9.36E-07	2.17E-03	0.00E+00	0.00E+00	4.11E-02
123	ALL	629167.1	3662455	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.90E-02	2.08E-03	2.88E-06	3.03E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.90E-02
124	ALL	626867.1	3662555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.49E-02	1.30E-03	1.80E-06	1.89E-05	5.56E-07	1.29E-03	0.00E+00	0.00E+00	2.49E-02
125	ALL	626967.1	3662555	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.71E-03	2.89E-02	1.52E-03	2.12E-06	2.22E-05	6.51E-07	1.51E-03	0.00E+00	0.00E+00	2.89E-02
126	ALL	627067.1	3662555	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	3.17E-02	1.68E-03	2.34E-06	2.45E-05	7.18E-07	1.67E-03	0.00E+00	0.00E+00	3.17E-02
127	ALL	627167.1	3662555	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.37E-02	1.80E-03	2.50E-06	2.62E-05	7.67E-07	1.78E-03	0.00E+00	0.00E+00	3.37E-02
128	ALL	627267.1	3662555	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.54E-02	1.89E-03	2.63E-06	2.76E-05	8.07E-07	1.87E-03	0.00E+00	0.00E+00	3.54E-02
129	ALL	627367.1	3662555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.22E-03	3.68E-02	1.97E-03	2.73E-06	2.87E-05	8.39E-07	1.95E-03	0.00E+00	0.00E+00	3.68E-02
130	ALL	627467.1	3662555	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.90E-05	2.29E-03	3.80E-02	2.04E-03	2.83E-06	2.97E-05	8.68E-07	2.02E-03	0.00E+00	0.00E+00	3.80E-02
131	ALL	627567.1	3662555	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.90E-02	2.10E-03	2.91E-06	3.06E-05	8.93E-07	2.08E-03	0.00E+00	0.00E+00	3.90E-02
132	ALL	627667.1	3662555	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.99E-02	2.14E-03	2.98E-06	3.13E-05	9.13E-07	2.12E-03	0.00E+00	0.00E+00	3.99E-02
133	ALL	627767.1	3662555	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.14E-02	2.23E-03	3.10E-06	3.25E-05	9.50E-07	2.21E-03	0.00E+00	0.00E+00	4.14E-02
134	ALL	627867.1	3662555	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	4.20E-02	2.26E-03	3.14E-06	3.30E-05	9.64E-07	2.24E-03	0.00E+00	0.00E+00	4.20E-02
135	ALL	627967.1	3662555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.58E-03	4.25E-02	2.29E-03	3.18E-06	3.34E-05	9.75E-07	2.27E-03	0.00E+00	0.00E+00	4.25E-02
136	ALL	628067.1	3662555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.30E-02	2.31E-03	3.21E-06	3.37E-05	9.86E-07	2.29E-03	0.00E+00	0.00E+00	4.30E-02
137	ALL	628167.1	3662555	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	4.34E-02	2.34E-03	3.25E-06	3.41E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.34E-02
138	ALL	628267.1	3662555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.65E-03	4.37E-02	2.35E-03	3.27E-06	3.43E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.37E-02
139	ALL	628367.1	3662555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.48E-02	2.42E-03	3.36E-06	3.52E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
140	ALL	628467.1	3662555	NonCancer	2.42E-03	2.62E-03	2.24E-06	3.92E-04	2.25E-05	2.71E-03	4.48E-02	2.41E-03	3.35E-06	3.52E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
141	ALL	628567.1	3662555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.47E-02	2.41E-03	3.35E-06	3.51E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.47E-02
142	ALL	628667.1	3662555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.46E-02	2.40E-03	3.33E-06	3.50E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.46E-02
143	ALL	628767.1	3662555	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.43E-02	2.38E-03	3.31E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.43E-02
144	ALL	628867.1	3662555	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.20E-05	2.66E-03	4.40E-02	2.37E-03	3.29E-06	3.45E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.40E-02
145	ALL	628967.1	3662555	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.61E-03	4.33E-02	2.32E-03	3.23E-06	3.39E-05	9.90E-07	2.30E-03	0.00E+00	0.00E+00	4.33E-02
146	ALL	629067.1	3662555	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	4.22E-02	2.26E-03	3.13E-06	3.29E-05	9.62E-07	2.23E-03	0.00E+00	0.00E+00	4.22E-02
147	ALL	629167.1	3662555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	4.01E-02	2.14E-03	2.97E-06	3.12E-05	9.11E-07	2.12E-03	0.00E+00	0.00E+00	4.01E-02
148	ALL	626867.1	3662655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.87E-02	1.51E-03	2.10E-06	2.20E-05	6.46E-07	1.50E-03	0.00E+00	0.00E+00	2.87E-02
149	ALL	626967.1	3662655	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	3.18E-02	1.69E-03	2.35E-06	2.46E-05	7.21E-07	1.68E-03	0.00E+00	0.00E+00	3.18E-02
150	ALL	627067.1	3662655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.42E-02	1.83E-03	2.53E-06	2.66E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
151	ALL	627167.1	3662655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.80E-05	2.17E-03	3.60E-02	1.93E-03	2.68E-06	2.81E-05	8.22E-07	1.91E-03	0.00E+00	0.00E+00	3.60E-02
152	ALL	627267.1	3662655	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.26E-03	3.75E-02	2.01E-03	2.79E-06	2.93E-05	8.58E-07	1.99E-03	0.00E+00	0.00E+00	3.75E-02
153	ALL	627367.1	3662655	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.33E-03	3.87E-02	2.08E-03	2.88E-06	3.03E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.87E-02
154	ALL	627467.1	3662655	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.98E-02	2.14E-03	2.97E-06	3.12E-05	9.11E-07	2.12E-03	0.00E+00	0.00E+00	3.98E-02
155	ALL	627567.1	3662655	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.07E-02	2.19E-03	3.04E-06	3.19E-05	9.33E-07	2.17E-03	0.00E+00	0.00E+00	4.07E-02

156	ALL	627667.1	3662655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.51E-03	4.15E-02	2.24E-03	3.10E-06	3.26E-05	9.52E-07	2.21E-03	0.00E+00	0.00E+00	4.15E-02
157	ALL	627767.1	3662655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.30E-02	2.32E-03	3.22E-06	3.38E-05	9.87E-07	2.29E-03	0.00E+00	0.00E+00	4.30E-02
158	ALL	627867.1	3662655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.35E-02	2.35E-03	3.26E-06	3.42E-05	9.99E-07	2.32E-03	0.00E+00	0.00E+00	4.35E-02
159	ALL	627967.1	3662655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.40E-02
160	ALL	628067.1	3662655	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.44E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.44E-02
161	ALL	628167.1	3662655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.48E-02	2.41E-03	3.35E-06	3.52E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
162	ALL	628267.1	3662655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	4.50E-02	2.42E-03	3.37E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.50E-02
163	ALL	628367.1	3662655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.60E-02	2.48E-03	3.45E-06	3.62E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.60E-02
164	ALL	628467.1	3662655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.60E-02	2.48E-03	3.45E-06	3.62E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.60E-02
165	ALL	628567.1	3662655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.60E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.60E-02
166	ALL	628667.1	3662655	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.58E-02	2.47E-03	3.43E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.58E-02
167	ALL	628767.1	3662655	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.99E-04	2.28E-05	2.76E-03	4.56E-02	2.45E-03	3.40E-06	3.57E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.56E-02
168	ALL	628867.1	3662655	NonCancer	2.43E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.51E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.51E-02
169	ALL	628967.1	3662655	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	4.44E-02	2.38E-03	3.30E-06	3.47E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.44E-02
170	ALL	629067.1	3662655	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.32E-02	2.31E-03	3.21E-06	3.37E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.32E-02
171	ALL	629167.1	3662655	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.11E-02	2.19E-03	3.04E-06	3.19E-05	9.35E-07	2.17E-03	0.00E+00	0.00E+00	4.11E-02
172	ALL	626767.1	3662755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.82E-02	1.48E-03	2.06E-06	2.16E-05	6.33E-07	1.47E-03	0.00E+00	0.00E+00	2.82E-02
173	ALL	626867.1	3662755	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	3.18E-02	1.69E-03	2.34E-06	2.46E-05	7.20E-07	1.67E-03	0.00E+00	0.00E+00	3.18E-02
174	ALL	626967.1	3662755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.44E-02	1.84E-03	2.55E-06	2.68E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.44E-02
175	ALL	627067.1	3662755	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.19E-03	3.64E-02	1.95E-03	2.71E-06	2.84E-05	8.31E-07	1.93E-03	0.00E+00	0.00E+00	3.64E-02
176	ALL	627167.1	3662755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.81E-02	2.04E-03	2.83E-06	2.98E-05	8.70E-07	2.02E-03	0.00E+00	0.00E+00	3.81E-02
177	ALL	627267.1	3662755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.94E-02	2.12E-03	2.94E-06	3.09E-05	9.02E-07	2.10E-03	0.00E+00	0.00E+00	3.94E-02
178	ALL	627367.1	3662755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.03E-02	2.17E-03	3.01E-06	3.16E-05	9.23E-07	2.15E-03	0.00E+00	0.00E+00	4.03E-02
179	ALL	627467.1	3662755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	4.13E-02	2.22E-03	3.08E-06	3.24E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	4.13E-02
180	ALL	627567.1	3662755	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.22E-02	2.27E-03	3.16E-06	3.31E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
181	ALL	627667.1	3662755	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.29E-02	2.31E-03	3.21E-06	3.37E-05	9.86E-07	2.29E-03	0.00E+00	0.00E+00	4.29E-02
182	ALL	627767.1	3662755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.44E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.44E-02
183	ALL	627867.1	3662755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.49E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.49E-02
184	ALL	627967.1	3662755	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.52E-02	2.44E-03	3.39E-06	3.56E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.52E-02
185	ALL	628067.1	3662755	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.56E-02	2.46E-03	3.42E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.56E-02
186	ALL	628167.1	3662755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.60E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.60E-02
187	ALL	628267.1	3662755	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.61E-02	2.49E-03	3.45E-06	3.63E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.61E-02
188	ALL	628367.1	3662755	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.73E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.73E-02
189	ALL	628467.1	3662755	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.73E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.73E-02
190	ALL	628567.1	3662755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.72E-02	2.54E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
191	ALL	628667.1	3662755	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.69E-02	2.53E-03	3.51E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.69E-02
192	ALL	628767.1	3662755	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.82E-03	4.65E-02	2.51E-03	3.48E-06	3.65E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.65E-02
193	ALL	628867.1	3662755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.61E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.61E-02
194	ALL	628967.1	3662755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.53E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.53E-02
195	ALL	629067.1	3662755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.40E-02	2.36E-03	3.27E-06	3.44E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.40E-02
196	ALL	629167.1	3662755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.52E-03	4.19E-02	2.24E-03	3.11E-06	3.26E-05	9.54E-07	2.22E-03	0.00E+00	0.00E+00	4.19E-02
197	ALL	626667.1	3662855	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.74E-02	1.44E-03	1.99E-06	2.09E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.74E-02
198	ALL	626767.1	3662855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	3.18E-02	1.69E-03	2.34E-06	2.46E-05	7.19E-07	1.67E-03	0.00E+00	0.00E+00	3.18E-02
199	ALL	626867.1	3662855	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.47E-02	1.85E-03	2.57E-06	2.69E-05	7.88E-07	1.83E-03	0.00E+00	0.00E+00	3.47E-02
200	ALL	626967.1	3662855	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.84E-05	2.22E-03	3.68E-02	1.97E-03	2.74E-06	2.87E-05	8.40E-07	1.95E-03	0.00E+00	0.00E+00	3.68E-02
201	ALL	627067.1	3662855	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.86E-02	2.07E-03	2.87E-06	3.02E-05	8.82E-07	2.05E-03	0.00E+00	0.00E+00	3.86E-02
202	ALL	627167.1	3662855	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.01E-02	2.15E-03	2.99E-06	3.14E-05	9.17E-07	2.13E-03	0.00E+00	0.00E+00	4.01E-02
203	ALL	627267.1	3662855	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	4.13E-02	2.22E-03	3.08E-06	3.24E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	4.13E-02
204	ALL	627367.1	3662855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.56E-03	4.22E-02	2.27E-03	3.16E-06	3.31E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
205	ALL	627467.1	3662855	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.17E-05	2.62E-03	4.32E-02	2.33E-03	3.23E-06	3.39E-05	9.91E-07	2.30E-03	0.00E+00	0.00E+00	4.32E-02
206	ALL	627567.1	3662855	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.40E-02
207	ALL	627667.1	3662855	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.45E-02	2.40E-03	3.33E-06	3.50E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.45E-02

208	ALL	627767.1	3662855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.58E-02	2.48E-03	3.44E-06	3.61E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.58E-02
209	ALL	627867.1	3662855	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.63E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.63E-02
210	ALL	627967.1	3662855	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.67E-02	2.52E-03	3.50E-06	3.67E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.67E-02
211	ALL	628067.1	3662855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.85E-03	4.70E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.70E-02
212	ALL	628167.1	3662855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.72E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
213	ALL	628267.1	3662855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.72E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
214	ALL	628367.1	3662855	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.22E-04	2.42E-05	2.92E-03	4.81E-02	2.60E-03	3.61E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
215	ALL	628467.1	3662855	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.81E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
216	ALL	628567.1	3662855	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.22E-04	2.42E-05	2.92E-03	4.81E-02	2.60E-03	3.61E-06	3.78E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
217	ALL	628667.1	3662855	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.79E-02	2.58E-03	3.59E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
218	ALL	628767.1	3662855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.38E-05	2.87E-03	4.74E-02	2.55E-03	3.55E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.74E-02
219	ALL	628867.1	3662855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.70E-02	2.53E-03	3.51E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.70E-02
220	ALL	628967.1	3662855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.62E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.62E-02
221	ALL	629067.1	3662855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.49E-02	2.41E-03	3.34E-06	3.51E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.49E-02
222	ALL	629167.1	3662855	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.28E-02	2.29E-03	3.17E-06	3.33E-05	9.75E-07	2.26E-03	0.00E+00	0.00E+00	4.28E-02
223	ALL	626567.1	3662955	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.87E-02	1.51E-03	2.10E-06	2.20E-05	6.46E-07	1.50E-03	0.00E+00	0.00E+00	2.87E-02
224	ALL	626667.1	3662955	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.23E-02	1.72E-03	2.38E-06	2.50E-05	7.32E-07	1.70E-03	0.00E+00	0.00E+00	3.23E-02
225	ALL	626767.1	3662955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.51E-02	1.87E-03	2.60E-06	2.73E-05	7.99E-07	1.86E-03	0.00E+00	0.00E+00	3.51E-02
226	ALL	626867.1	3662955	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.73E-02	2.00E-03	2.78E-06	2.92E-05	8.53E-07	1.98E-03	0.00E+00	0.00E+00	3.73E-02
227	ALL	626967.1	3662955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.94E-02	2.12E-03	2.94E-06	3.09E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.94E-02
228	ALL	627067.1	3662955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	4.09E-02	2.20E-03	3.05E-06	3.21E-05	9.37E-07	2.18E-03	0.00E+00	0.00E+00	4.09E-02
229	ALL	627167.1	3662955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	4.21E-02	2.27E-03	3.15E-06	3.31E-05	9.66E-07	2.25E-03	0.00E+00	0.00E+00	4.21E-02
230	ALL	627267.1	3662955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.32E-02	2.33E-03	3.23E-06	3.39E-05	9.91E-07	2.30E-03	0.00E+00	0.00E+00	4.32E-02
231	ALL	627367.1	3662955	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.41E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.41E-02
232	ALL	627467.1	3662955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	4.49E-02	2.43E-03	3.37E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.49E-02
233	ALL	627567.1	3662955	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.56E-02	2.46E-03	3.42E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.56E-02
234	ALL	627667.1	3662955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.61E-02	2.49E-03	3.46E-06	3.63E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.61E-02
235	ALL	627767.1	3662955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.74E-02	2.56E-03	3.56E-06	3.74E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.74E-02
236	ALL	627867.1	3662955	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.78E-02	2.58E-03	3.59E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.78E-02
237	ALL	627967.1	3662955	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.22E-04	2.42E-05	2.92E-03	4.80E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.80E-02
238	ALL	628067.1	3662955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.83E-02	2.61E-03	3.63E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.83E-02
239	ALL	628167.1	3662955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.85E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.85E-02
240	ALL	628267.1	3662955	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.86E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.86E-02
241	ALL	628367.1	3662955	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.98E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	4.98E-02
242	ALL	628467.1	3662955	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	4.97E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.97E-02
243	ALL	628567.1	3662955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.95E-02	2.67E-03	3.71E-06	3.90E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.95E-02
244	ALL	628667.1	3662955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.92E-02	2.65E-03	3.69E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.92E-02
245	ALL	628767.1	3662955	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.87E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.87E-02
246	ALL	628867.1	3662955	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.81E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.81E-02
247	ALL	628967.1	3662955	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.72E-02	2.53E-03	3.52E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.72E-02
248	ALL	629067.1	3662955	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.76E-03	4.59E-02	2.46E-03	3.41E-06	3.58E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.59E-02
249	ALL	629167.1	3662955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.18E-05	2.62E-03	4.37E-02	2.33E-03	3.24E-06	3.40E-05	9.95E-07	2.31E-03	0.00E+00	0.00E+00	4.37E-02
250	ALL	626367.1	3663055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.59E-02	1.35E-03	1.87E-06	1.97E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.59E-02
251	ALL	626467.1	3663055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	3.06E-02	1.62E-03	2.25E-06	2.36E-05	6.91E-07	1.60E-03	0.00E+00	0.00E+00	3.06E-02
252	ALL	626567.1	3663055	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.38E-02	1.80E-03	2.49E-06	2.62E-05	7.66E-07	1.78E-03	0.00E+00	0.00E+00	3.38E-02
253	ALL	626667.1	3663055	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.15E-04	1.80E-05	2.18E-03	3.62E-02	1.94E-03	2.69E-06	2.82E-05	8.25E-07	1.92E-03	0.00E+00	0.00E+00	3.62E-02
254	ALL	626767.1	3663055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.82E-02	2.05E-03	2.85E-06	2.99E-05	8.73E-07	2.03E-03	0.00E+00	0.00E+00	3.82E-02
255	ALL	626867.1	3663055	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.99E-02	2.15E-03	2.98E-06	3.13E-05	9.14E-07	2.12E-03	0.00E+00	0.00E+00	3.99E-02
256	ALL	626967.1	3663055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.53E-03	4.17E-02	2.25E-03	3.12E-06	3.27E-05	9.57E-07	2.22E-03	0.00E+00	0.00E+00	4.17E-02
257	ALL	627067.1	3663055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.29E-02	2.31E-03	3.21E-06	3.37E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.29E-02
258	ALL	627167.1	3663055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.40E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.40E-02
259	ALL	627267.1	3663055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.49E-02	2.43E-03	3.37E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.49E-02

260	ALL	627367.1	3663055	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.57E-02	2.47E-03	3.43E-06	3.60E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.57E-02
261	ALL	627467.1	3663055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.64E-02	2.51E-03	3.49E-06	3.66E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.64E-02
262	ALL	627567.1	3663055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.70E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.70E-02
263	ALL	627667.1	3663055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.75E-02	2.57E-03	3.56E-06	3.74E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.75E-02
264	ALL	627767.1	3663055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.86E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.86E-02
265	ALL	627867.1	3663055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	4.89E-02	2.65E-03	3.67E-06	3.86E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.89E-02
266	ALL	627967.1	3663055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.92E-02	2.66E-03	3.69E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.92E-02
267	ALL	628067.1	3663055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.94E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.94E-02
268	ALL	628167.1	3663055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.96E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.96E-02
269	ALL	628267.1	3663055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.96E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.96E-02
270	ALL	628367.1	3663055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	5.07E-02	2.74E-03	3.81E-06	4.00E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.07E-02
271	ALL	628467.1	3663055	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.06E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.06E-02
272	ALL	628567.1	3663055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.04E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.04E-02
273	ALL	628667.1	3663055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	5.01E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.01E-02
274	ALL	628767.1	3663055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.96E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.96E-02
275	ALL	628867.1	3663055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.89E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.89E-02
276	ALL	628967.1	3663055	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.80E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.80E-02
277	ALL	629067.1	3663055	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.67E-02	2.50E-03	3.47E-06	3.65E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.67E-02
278	ALL	629167.1	3663055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.45E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.45E-02
279	ALL	626367.1	3663155	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	3.02E-02	1.60E-03	2.22E-06	2.33E-05	6.82E-07	1.58E-03	0.00E+00	0.00E+00	3.02E-02
280	ALL	626467.1	3663155	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.42E-02	1.82E-03	2.53E-06	2.66E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
281	ALL	626567.1	3663155	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.75E-06	2.89E-05	8.44E-07	1.96E-03	0.00E+00	0.00E+00	3.70E-02
282	ALL	626667.1	3663155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	3.91E-02	2.10E-03	2.91E-06	3.06E-05	8.94E-07	2.08E-03	0.00E+00	0.00E+00	3.91E-02
283	ALL	626767.1	3663155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	4.08E-02	2.19E-03	3.04E-06	3.20E-05	9.34E-07	2.17E-03	0.00E+00	0.00E+00	4.08E-02
284	ALL	626867.1	3663155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.70E-04	2.12E-05	2.56E-03	4.22E-02	2.27E-03	3.16E-06	3.31E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
285	ALL	626967.1	3663155	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.38E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.38E-02
286	ALL	627067.1	3663155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.48E-02	2.42E-03	3.36E-06	3.53E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.48E-02
287	ALL	627167.1	3663155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	4.58E-02	2.47E-03	3.44E-06	3.61E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.58E-02
288	ALL	627267.1	3663155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.66E-02	2.52E-03	3.50E-06	3.67E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.66E-02
289	ALL	627367.1	3663155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.87E-03	4.73E-02	2.56E-03	3.55E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.73E-02
290	ALL	627467.1	3663155	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.79E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
291	ALL	627567.1	3663155	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.26E-04	2.44E-05	2.94E-03	4.84E-02	2.62E-03	3.63E-06	3.81E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.84E-02
292	ALL	627667.1	3663155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.87E-02	2.64E-03	3.66E-06	3.84E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.87E-02
293	ALL	627767.1	3663155	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.97E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	4.97E-02
294	ALL	627867.1	3663155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	5.00E-02	2.71E-03	3.76E-06	3.94E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.00E-02
295	ALL	627967.1	3663155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	5.02E-02	2.72E-03	3.78E-06	3.96E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.02E-02
296	ALL	628067.1	3663155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.04E-02
297	ALL	628167.1	3663155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.06E-02	2.73E-03	3.80E-06	3.99E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	5.06E-02
298	ALL	628267.1	3663155	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.06E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	5.06E-02
299	ALL	628367.1	3663155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	5.16E-02	2.79E-03	3.87E-06	4.07E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.16E-02
300	ALL	628467.1	3663155	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	5.15E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.15E-02
301	ALL	628567.1	3663155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.12E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.12E-02
302	ALL	628667.1	3663155	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	5.09E-02	2.74E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.09E-02
303	ALL	628767.1	3663155	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.03E-02	2.71E-03	3.77E-06	3.95E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.03E-02
304	ALL	628867.1	3663155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.97E-02	2.67E-03	3.71E-06	3.90E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.97E-02
305	ALL	628967.1	3663155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.94E-03	4.88E-02	2.62E-03	3.64E-06	3.82E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.88E-02
306	ALL	629067.1	3663155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.74E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.74E-02
307	ALL	629167.1	3663155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.53E-02	2.42E-03	3.35E-06	3.52E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.53E-02
308	ALL	626267.1	3663255	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.58E-04	1.48E-05	1.78E-03	3.01E-02	1.59E-03	2.20E-06	2.31E-05	6.77E-07	1.57E-03	0.00E+00	0.00E+00	3.01E-02
309	ALL	626367.1	3663255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.06E-03	3.45E-02	1.84E-03	2.55E-06	2.68E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.45E-02
310	ALL	626467.1	3663255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	3.75E-02	2.01E-03	2.79E-06	2.92E-05	8.55E-07	1.99E-03	0.00E+00	0.00E+00	3.75E-02
311	ALL	626567.1	3663255	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.98E-02	2.14E-03	2.97E-06	3.11E-05	9.10E-07	2.11E-03	0.00E+00	0.00E+00	3.98E-02

312	ALL	626667.1	3663255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.15E-02	2.24E-03	3.10E-06	3.26E-05	9.52E-07	2.21E-03	0.00E+00	0.00E+00	4.15E-02
313	ALL	626767.1	3663255	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.30E-02	2.32E-03	3.22E-06	3.38E-05	9.87E-07	2.29E-03	0.00E+00	0.00E+00	4.30E-02
314	ALL	626867.1	3663255	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.42E-02	2.39E-03	3.31E-06	3.48E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.42E-02
315	ALL	626967.1	3663255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	4.58E-02	2.47E-03	3.44E-06	3.61E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.58E-02
316	ALL	627067.1	3663255	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.67E-02	2.52E-03	3.50E-06	3.68E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.67E-02
317	ALL	627167.1	3663255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.74E-02	2.57E-03	3.56E-06	3.74E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.74E-02
318	ALL	627267.1	3663255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.81E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
319	ALL	627367.1	3663255	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	4.87E-02	2.63E-03	3.66E-06	3.84E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.87E-02
320	ALL	627467.1	3663255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.92E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.92E-02
321	ALL	627567.1	3663255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.96E-02	2.69E-03	3.73E-06	3.91E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.96E-02
322	ALL	627667.1	3663255	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.99E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.99E-02
323	ALL	627767.1	3663255	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.09E-02	2.75E-03	3.82E-06	4.01E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.09E-02
324	ALL	627867.1	3663255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.11E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
325	ALL	627967.1	3663255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	5.13E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.13E-02
326	ALL	628067.1	3663255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	5.15E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.15E-02
327	ALL	628167.1	3663255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.15E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.15E-02
328	ALL	628267.1	3663255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.15E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.15E-02
329	ALL	628367.1	3663255	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.24E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.24E-02
330	ALL	628467.1	3663255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.18E-03	5.23E-02	2.82E-03	3.92E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.23E-02
331	ALL	628567.1	3663255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.20E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.20E-02
332	ALL	628667.1	3663255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	5.16E-02	2.78E-03	3.87E-06	4.06E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.16E-02
333	ALL	628767.1	3663255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	5.11E-02	2.75E-03	3.82E-06	4.01E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.11E-02
334	ALL	628867.1	3663255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.04E-02	2.71E-03	3.76E-06	3.95E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.04E-02
335	ALL	628967.1	3663255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.99E-03	4.95E-02	2.66E-03	3.69E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.95E-02
336	ALL	629067.1	3663255	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.82E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.82E-02
337	ALL	629167.1	3663255	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.60E-02	2.45E-03	3.41E-06	3.58E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.60E-02
338	ALL	626067.1	3663355	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.45E-04	1.40E-05	1.69E-03	2.86E-02	1.50E-03	2.09E-06	2.19E-05	6.43E-07	1.49E-03	0.00E+00	0.00E+00	2.86E-02
339	ALL	626167.1	3663355	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	2.00E-03	3.34E-02	1.78E-03	2.46E-06	2.59E-05	7.57E-07	1.76E-03	0.00E+00	0.00E+00	3.34E-02
340	ALL	626267.1	3663355	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.81E-05	2.19E-03	3.64E-02	1.95E-03	2.70E-06	2.84E-05	8.29E-07	1.93E-03	0.00E+00	0.00E+00	3.64E-02
341	ALL	626367.1	3663355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.88E-02
342	ALL	626467.1	3663355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.07E-02	2.19E-03	3.04E-06	3.19E-05	9.33E-07	2.17E-03	0.00E+00	0.00E+00	4.07E-02
343	ALL	626567.1	3663355	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.24E-02	2.29E-03	3.17E-06	3.33E-05	9.73E-07	2.26E-03	0.00E+00	0.00E+00	4.24E-02
344	ALL	626667.1	3663355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.38E-02	2.36E-03	3.28E-06	3.45E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.38E-02
345	ALL	626767.1	3663355	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.51E-02	2.43E-03	3.38E-06	3.55E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.51E-02
346	ALL	626867.1	3663355	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.81E-03	4.62E-02	2.49E-03	3.46E-06	3.64E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.62E-02
347	ALL	626967.1	3663355	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.77E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.77E-02
348	ALL	627067.1	3663355	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.94E-03	4.84E-02	2.62E-03	3.64E-06	3.82E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.84E-02
349	ALL	627167.1	3663355	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.90E-02	2.65E-03	3.68E-06	3.86E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.90E-02
350	ALL	627267.1	3663355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.95E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.95E-02
351	ALL	627367.1	3663355	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.52E-05	3.05E-03	5.00E-02	2.71E-03	3.76E-06	3.95E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.00E-02
352	ALL	627467.1	3663355	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.07E-03	5.05E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.05E-02
353	ALL	627567.1	3663355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.09E-02	2.76E-03	3.83E-06	4.02E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.09E-02
354	ALL	627667.1	3663355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.12E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.12E-02
355	ALL	627767.1	3663355	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.19E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.19E-02
356	ALL	627867.1	3663355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.21E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.21E-02
357	ALL	627967.1	3663355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	5.23E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.23E-02
358	ALL	628067.1	3663355	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.24E-02	2.83E-03	3.94E-06	4.13E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.24E-02
359	ALL	628167.1	3663355	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.25E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.25E-02
360	ALL	628267.1	3663355	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.25E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.25E-02
361	ALL	628367.1	3663355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.32E-02	2.88E-03	3.99E-06	4.19E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.32E-02
362	ALL	628467.1	3663355	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.30E-02	2.86E-03	3.98E-06	4.18E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
363	ALL	628567.1	3663355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.27E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.27E-02

364	ALL	628667.1	3663355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.23E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.23E-02
365	ALL	628767.1	3663355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.18E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.18E-02
366	ALL	628867.1	3663355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	5.11E-02	2.75E-03	3.81E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.11E-02
367	ALL	628967.1	3663355	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.02E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.02E-02
368	ALL	629067.1	3663355	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.88E-02	2.62E-03	3.63E-06	3.81E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.88E-02
369	ALL	629167.1	3663355	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.67E-02	2.49E-03	3.46E-06	3.63E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.67E-02
370	ALL	625867.1	3663455	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.58E-04	1.48E-05	1.78E-03	3.01E-02	1.59E-03	2.20E-06	2.31E-05	6.77E-07	1.57E-03	0.00E+00	0.00E+00	3.01E-02
371	ALL	625967.1	3663455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.33E-02	1.77E-03	2.45E-06	2.58E-05	7.54E-07	1.75E-03	0.00E+00	0.00E+00	3.33E-02
372	ALL	626067.1	3663455	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	3.57E-02	1.91E-03	2.65E-06	2.78E-05	8.13E-07	1.89E-03	0.00E+00	0.00E+00	3.57E-02
373	ALL	626167.1	3663455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.87E-07	2.06E-03	0.00E+00	0.00E+00	3.88E-02
374	ALL	626267.1	3663455	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.55E-04	2.04E-05	2.46E-03	4.06E-02	2.18E-03	3.03E-06	3.18E-05	9.31E-07	2.16E-03	0.00E+00	0.00E+00	4.06E-02
375	ALL	626367.1	3663455	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.22E-02	2.28E-03	3.16E-06	3.32E-05	9.69E-07	2.25E-03	0.00E+00	0.00E+00	4.22E-02
376	ALL	626467.1	3663455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.37E-02	2.35E-03	3.27E-06	3.43E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.37E-02
377	ALL	626567.1	3663455	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.94E-04	2.26E-05	2.73E-03	4.49E-02	2.42E-03	3.37E-06	3.53E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.49E-02
378	ALL	626667.1	3663455	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.60E-02	2.49E-03	3.45E-06	3.63E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.60E-02
379	ALL	626767.1	3663455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.71E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.71E-02
380	ALL	626867.1	3663455	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.80E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.80E-02
381	ALL	626967.1	3663455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.93E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.93E-02
382	ALL	627067.1	3663455	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.40E-04	2.52E-05	3.04E-03	4.99E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.99E-02
383	ALL	627167.1	3663455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	5.04E-02	2.73E-03	3.79E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.04E-02
384	ALL	627267.1	3663455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.09E-02	2.76E-03	3.83E-06	4.02E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.09E-02
385	ALL	627367.1	3663455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	5.14E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.14E-02
386	ALL	627467.1	3663455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	5.18E-02	2.80E-03	3.89E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.18E-02
387	ALL	627567.1	3663455	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.21E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.21E-02
388	ALL	627667.1	3663455	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.24E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.24E-02
389	ALL	627767.1	3663455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.22E-03	5.29E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.29E-02
390	ALL	627867.1	3663455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.31E-02	2.88E-03	3.99E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.31E-02
391	ALL	627967.1	3663455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.32E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.32E-02
392	ALL	628067.1	3663455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.33E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.33E-02
393	ALL	628167.1	3663455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.33E-02	2.88E-03	4.01E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.33E-02
394	ALL	628267.1	3663455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.33E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.33E-02
395	ALL	628367.1	3663455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.39E-02	2.91E-03	4.05E-06	4.25E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.39E-02
396	ALL	628467.1	3663455	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.37E-02	2.90E-03	4.03E-06	4.23E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.37E-02
397	ALL	628567.1	3663455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.34E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.34E-02
398	ALL	628667.1	3663455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.66E-05	3.21E-03	5.30E-02	2.86E-03	3.97E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.30E-02
399	ALL	628767.1	3663455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.24E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.24E-02
400	ALL	628867.1	3663455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.13E-03	5.17E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.17E-02
401	ALL	628967.1	3663455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.08E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.08E-02
402	ALL	629067.1	3663455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.95E-02	2.65E-03	3.68E-06	3.86E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.95E-02
403	ALL	629167.1	3663455	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.73E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.73E-02
404	ALL	625667.1	3663555	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	3.18E-02	1.69E-03	2.34E-06	2.46E-05	7.19E-07	1.67E-03	0.00E+00	0.00E+00	3.18E-02
405	ALL	625767.1	3663555	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.02E-03	3.37E-02	1.79E-03	2.49E-06	2.61E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.37E-02
406	ALL	625867.1	3663555	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.15E-04	1.80E-05	2.18E-03	3.62E-02	1.93E-03	2.69E-06	2.82E-05	8.25E-07	1.92E-03	0.00E+00	0.00E+00	3.62E-02
407	ALL	625967.1	3663555	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.82E-02	2.05E-03	2.84E-06	2.99E-05	8.73E-07	2.03E-03	0.00E+00	0.00E+00	3.82E-02
408	ALL	626067.1	3663555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.97E-02	2.13E-03	2.96E-06	3.11E-05	9.09E-07	2.11E-03	0.00E+00	0.00E+00	3.97E-02
409	ALL	626167.1	3663555	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.26E-02	2.29E-03	3.19E-06	3.34E-05	9.77E-07	2.27E-03	0.00E+00	0.00E+00	4.26E-02
410	ALL	626267.1	3663555	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.39E-02	2.37E-03	3.29E-06	3.45E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.39E-02
411	ALL	626367.1	3663555	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.51E-02	2.43E-03	3.38E-06	3.55E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.51E-02
412	ALL	626467.1	3663555	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.80E-03	4.62E-02	2.49E-03	3.46E-06	3.64E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.62E-02
413	ALL	626567.1	3663555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.72E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
414	ALL	626667.1	3663555	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.81E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.81E-02
415	ALL	626767.1	3663555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.89E-02	2.65E-03	3.68E-06	3.86E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.89E-02

416	ALL	626867.1	3663555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.96E-02	2.69E-03	3.73E-06	3.92E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.96E-02
417	ALL	626967.1	3663555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.09E-02	2.76E-03	3.83E-06	4.02E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.09E-02
418	ALL	627067.1	3663555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	5.14E-02	2.78E-03	3.87E-06	4.06E-05	1.19E-06	2.75E-03	0.00E+00	0.00E+00	5.14E-02
419	ALL	627167.1	3663555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.18E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.18E-02
420	ALL	627267.1	3663555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	5.23E-02	2.83E-03	3.93E-06	4.13E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.23E-02
421	ALL	627367.1	3663555	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.27E-02	2.85E-03	3.96E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.27E-02
422	ALL	627467.1	3663555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.30E-02	2.87E-03	3.99E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.30E-02
423	ALL	627567.1	3663555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.34E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.34E-02
424	ALL	627667.1	3663555	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.36E-02	2.90E-03	4.03E-06	4.23E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.36E-02
425	ALL	627767.1	3663555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.40E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.40E-02
426	ALL	627867.1	3663555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.41E-02	2.93E-03	4.06E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.41E-02
427	ALL	627967.1	3663555	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.41E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.41E-02
428	ALL	628067.1	3663555	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.42E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.42E-02
429	ALL	628167.1	3663555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.41E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.41E-02
430	ALL	628267.1	3663555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.41E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.41E-02
431	ALL	628367.1	3663555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.46E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.46E-02
432	ALL	628467.1	3663555	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.44E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.44E-02
433	ALL	628567.1	3663555	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.40E-02	2.91E-03	4.05E-06	4.25E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.40E-02
434	ALL	628667.1	3663555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.36E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.36E-02
435	ALL	628767.1	3663555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.30E-02	2.85E-03	3.96E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.30E-02
436	ALL	628867.1	3663555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.23E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.23E-02
437	ALL	628967.1	3663555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.14E-02	2.76E-03	3.83E-06	4.02E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.14E-02
438	ALL	629067.1	3663555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	5.01E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.01E-02
439	ALL	629167.1	3663555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.38E-05	2.87E-03	4.79E-02	2.55E-03	3.55E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.79E-02
440	ALL	625467.1	3663655	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	3.12E-02	1.65E-03	2.30E-06	2.41E-05	7.06E-07	1.64E-03	0.00E+00	0.00E+00	3.12E-02
441	ALL	625567.1	3663655	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.59E-02	1.92E-03	2.67E-06	2.80E-05	8.19E-07	1.90E-03	0.00E+00	0.00E+00	3.59E-02
442	ALL	625667.1	3663655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.90E-02	2.09E-03	2.91E-06	3.05E-05	8.92E-07	2.07E-03	0.00E+00	0.00E+00	3.90E-02
443	ALL	625767.1	3663655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.14E-02	2.23E-03	3.10E-06	3.25E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	4.14E-02
444	ALL	625867.1	3663655	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.34E-02	2.34E-03	3.25E-06	3.41E-05	9.97E-07	2.32E-03	0.00E+00	0.00E+00	4.34E-02
445	ALL	625967.1	3663655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.51E-02	2.44E-03	3.38E-06	3.55E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.51E-02
446	ALL	626067.1	3663655	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.57E-03	4.24E-02	2.28E-03	3.17E-06	3.33E-05	9.72E-07	2.26E-03	0.00E+00	0.00E+00	4.24E-02
447	ALL	626167.1	3663655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.80E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	4.80E-02
448	ALL	626267.1	3663655	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.91E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.91E-02
449	ALL	626367.1	3663655	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.83E-02	2.62E-03	3.63E-06	3.81E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.83E-02
450	ALL	626467.1	3663655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.90E-02	2.66E-03	3.69E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.90E-02
451	ALL	626567.1	3663655	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.00E-02	2.71E-03	3.76E-06	3.95E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.00E-02
452	ALL	626667.1	3663655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	5.06E-02	2.74E-03	3.81E-06	3.99E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.06E-02
453	ALL	626767.1	3663655	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	5.11E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
454	ALL	626867.1	3663655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.14E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.14E-02
455	ALL	626967.1	3663655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.28E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.28E-02
456	ALL	627067.1	3663655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.31E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
457	ALL	627167.1	3663655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.35E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.35E-02
458	ALL	627267.1	3663655	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.39E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.39E-02
459	ALL	627367.1	3663655	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	5.43E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.43E-02
460	ALL	627467.1	3663655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.44E-02	2.95E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.44E-02
461	ALL	627567.1	3663655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	5.50E-02	2.98E-03	4.14E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.50E-02
462	ALL	627667.1	3663655	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.30E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.30E-02
463	ALL	627767.1	3663655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.41E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.41E-02
464	ALL	627867.1	3663655	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.28E-03	5.40E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.40E-02
465	ALL	627967.1	3663655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.43E-02	2.93E-03	4.07E-06	4.28E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.43E-02
466	ALL	628067.1	3663655	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.44E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.44E-02
467	ALL	628167.1	3663655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.45E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.45E-02

468	ALL	628267.1	3663655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.41E-02	2.92E-03	4.05E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.41E-02
469	ALL	628367.1	3663655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.44E-02	2.93E-03	4.07E-06	4.28E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.44E-02
470	ALL	628467.1	3663655	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.43E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.43E-02
471	ALL	628567.1	3663655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.40E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.40E-02
472	ALL	628667.1	3663655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.37E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.37E-02
473	ALL	628767.1	3663655	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.31E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.31E-02
474	ALL	628867.1	3663655	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.25E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.25E-02
475	ALL	628967.1	3663655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.17E-02	2.77E-03	3.84E-06	4.04E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.17E-02
476	ALL	629067.1	3663655	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.40E-04	2.52E-05	3.04E-03	5.06E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.06E-02
477	ALL	629167.1	3663655	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.84E-02	2.58E-03	3.58E-06	3.76E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.84E-02
478	ALL	625267.1	3663755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.28E-02	1.74E-03	2.42E-06	2.54E-05	7.44E-07	1.73E-03	0.00E+00	0.00E+00	3.28E-02
479	ALL	625367.1	3663755	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.59E-02	1.92E-03	2.66E-06	2.80E-05	8.18E-07	1.90E-03	0.00E+00	0.00E+00	3.59E-02
480	ALL	625467.1	3663755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.31E-03	3.82E-02	2.05E-03	2.85E-06	2.99E-05	8.74E-07	2.03E-03	0.00E+00	0.00E+00	3.82E-02
481	ALL	625567.1	3663755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.04E-02	2.17E-03	3.02E-06	3.17E-05	9.25E-07	2.15E-03	0.00E+00	0.00E+00	4.04E-02
482	ALL	625667.1	3663755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.24E-02	2.29E-03	3.17E-06	3.33E-05	9.73E-07	2.26E-03	0.00E+00	0.00E+00	4.24E-02
483	ALL	625767.1	3663755	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.39E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.39E-02
484	ALL	625867.1	3663755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.33E-02	2.33E-03	3.24E-06	3.40E-05	9.94E-07	2.31E-03	0.00E+00	0.00E+00	4.33E-02
485	ALL	625967.1	3663755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.44E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.44E-02
486	ALL	626067.1	3663755	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.56E-02	2.46E-03	3.42E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.56E-02
487	ALL	626167.1	3663755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.91E-03	4.79E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.79E-02
488	ALL	626267.1	3663755	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.86E-02	2.63E-03	3.66E-06	3.84E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.86E-02
489	ALL	626367.1	3663755	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.93E-02	2.67E-03	3.71E-06	3.89E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.93E-02
490	ALL	626467.1	3663755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.00E-02	2.71E-03	3.76E-06	3.95E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	5.00E-02
491	ALL	626567.1	3663755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.12E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.12E-02
492	ALL	626667.1	3663755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.18E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	5.18E-02
493	ALL	626767.1	3663755	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.23E-02	2.83E-03	3.94E-06	4.13E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.23E-02
494	ALL	626867.1	3663755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.27E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.27E-02
495	ALL	626967.1	3663755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.31E-02	2.88E-03	3.99E-06	4.19E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
496	ALL	627067.1	3663755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.34E-02	2.89E-03	4.02E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.34E-02
497	ALL	627167.1	3663755	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.74E-04	2.71E-05	3.27E-03	5.37E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.37E-02
498	ALL	627267.1	3663755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.40E-02	2.93E-03	4.06E-06	4.26E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.40E-02
499	ALL	627367.1	3663755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.43E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.43E-02
500	ALL	627467.1	3663755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.45E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.45E-02
501	ALL	627567.1	3663755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.47E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
502	ALL	627667.1	3663755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.47E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
503	ALL	627767.1	3663755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.59E-02	3.03E-03	4.20E-06	4.41E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.59E-02
504	ALL	627867.1	3663755	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.60E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.60E-02
505	ALL	627967.1	3663755	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.92E-04	2.82E-05	3.41E-03	5.60E-02	3.03E-03	4.21E-06	4.41E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.60E-02
506	ALL	628067.1	3663755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.59E-02	3.03E-03	4.20E-06	4.41E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.59E-02
507	ALL	628167.1	3663755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.59E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.59E-02
508	ALL	628267.1	3663755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.57E-02	3.01E-03	4.17E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.57E-02
509	ALL	628367.1	3663755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.59E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.59E-02
510	ALL	628467.1	3663755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.56E-02	3.00E-03	4.17E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.56E-02
511	ALL	628567.1	3663755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.52E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.52E-02
512	ALL	628667.1	3663755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.50E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.50E-02
513	ALL	628767.1	3663755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.40E-02	2.90E-03	4.03E-06	4.23E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.40E-02
514	ALL	628867.1	3663755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.32E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.32E-02
515	ALL	628967.1	3663755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	5.23E-02	2.80E-03	3.89E-06	4.08E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.23E-02
516	ALL	629067.1	3663755	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.08E-02	2.71E-03	3.77E-06	3.95E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.08E-02
517	ALL	629167.1	3663755	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.93E-03	4.89E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.89E-02
518	ALL	624967.1	3663855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.23E-02	1.72E-03	2.38E-06	2.50E-05	7.32E-07	1.70E-03	0.00E+00	0.00E+00	3.23E-02
519	ALL	625067.1	3663855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.49E-02	1.86E-03	2.59E-06	2.72E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.49E-02

520	ALL	625167.1	3663855	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.22E-04	1.85E-05	2.23E-03	3.70E-02	1.98E-03	2.75E-06	2.89E-05	8.45E-07	1.96E-03	0.00E+00	0.00E+00	3.70E-02
521	ALL	625267.1	3663855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.95E-02	2.13E-03	2.95E-06	3.10E-05	9.05E-07	2.10E-03	0.00E+00	0.00E+00	3.95E-02
522	ALL	625367.1	3663855	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.09E-05	2.52E-03	4.16E-02	2.24E-03	3.11E-06	3.27E-05	9.54E-07	2.22E-03	0.00E+00	0.00E+00	4.16E-02
523	ALL	625467.1	3663855	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.30E-02	2.32E-03	3.22E-06	3.38E-05	9.88E-07	2.30E-03	0.00E+00	0.00E+00	4.30E-02
524	ALL	625567.1	3663855	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.44E-02	2.40E-03	3.33E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.44E-02
525	ALL	625667.1	3663855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.58E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.58E-02
526	ALL	625767.1	3663855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.69E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.69E-02
527	ALL	625867.1	3663855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.59E-02	2.48E-03	3.45E-06	3.62E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.59E-02
528	ALL	625967.1	3663855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.12E-04	2.36E-05	2.85E-03	4.68E-02	2.53E-03	3.51E-06	3.69E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.68E-02
529	ALL	626067.1	3663855	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.78E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.78E-02
530	ALL	626167.1	3663855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	5.18E-02	2.82E-03	3.91E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.18E-02
531	ALL	626267.1	3663855	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.05E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	5.05E-02
532	ALL	626367.1	3663855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.11E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
533	ALL	626467.1	3663855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	5.16E-02	2.80E-03	3.89E-06	4.08E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.16E-02
534	ALL	626567.1	3663855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.28E-02	2.86E-03	3.98E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.28E-02
535	ALL	626667.1	3663855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.32E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.32E-02
536	ALL	626767.1	3663855	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.37E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.37E-02
537	ALL	626867.1	3663855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.40E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
538	ALL	626967.1	3663855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.43E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.43E-02
539	ALL	627067.1	3663855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.46E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.46E-02
540	ALL	627167.1	3663855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.48E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.48E-02
541	ALL	627267.1	3663855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.78E-05	3.36E-03	5.51E-02	2.99E-03	4.15E-06	4.35E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.51E-02
542	ALL	627367.1	3663855	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.53E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.53E-02
543	ALL	627467.1	3663855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.55E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.55E-02
544	ALL	627567.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.56E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.56E-02
545	ALL	627667.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.56E-02	3.01E-03	4.18E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.56E-02
546	ALL	627767.1	3663855	NonCancer	3.07E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.67E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.67E-02
547	ALL	627867.1	3663855	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.68E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.68E-02
548	ALL	627967.1	3663855	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.68E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.68E-02
549	ALL	628067.1	3663855	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.67E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.67E-02
550	ALL	628167.1	3663855	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.66E-02	3.06E-03	4.25E-06	4.46E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.66E-02
551	ALL	628267.1	3663855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.64E-02	3.04E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.64E-02
552	ALL	628367.1	3663855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.66E-02	3.06E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.66E-02
553	ALL	628467.1	3663855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.63E-02	3.04E-03	4.22E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.63E-02
554	ALL	628567.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.59E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.59E-02
555	ALL	628667.1	3663855	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.55E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.55E-02
556	ALL	628767.1	3663855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.47E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.47E-02
557	ALL	628867.1	3663855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	5.41E-02	2.90E-03	4.03E-06	4.23E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.41E-02
558	ALL	628967.1	3663855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.32E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.32E-02
559	ALL	629067.1	3663855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	5.19E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.19E-02
560	ALL	629167.1	3663855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.97E-02	2.65E-03	3.68E-06	3.86E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.97E-02
561	ALL	624667.1	3663955	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.24E-02	1.72E-03	2.39E-06	2.51E-05	7.35E-07	1.71E-03	0.00E+00	0.00E+00	3.24E-02
562	ALL	624767.1	3663955	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.42E-02	1.82E-03	2.53E-06	2.66E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.42E-02
563	ALL	624867.1	3663955	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.66E-02	1.96E-03	2.72E-06	2.86E-05	8.36E-07	1.94E-03	0.00E+00	0.00E+00	3.66E-02
564	ALL	624967.1	3663955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.31E-03	3.82E-02	2.05E-03	2.85E-06	2.99E-05	8.74E-07	2.03E-03	0.00E+00	0.00E+00	3.82E-02
565	ALL	625067.1	3663955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.00E-05	2.41E-03	3.98E-02	2.14E-03	2.97E-06	3.12E-05	9.12E-07	2.12E-03	0.00E+00	0.00E+00	3.98E-02
566	ALL	625167.1	3663955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.51E-03	4.13E-02	2.23E-03	3.09E-06	3.25E-05	9.49E-07	2.21E-03	0.00E+00	0.00E+00	4.13E-02
567	ALL	625267.1	3663955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.35E-02	2.35E-03	3.27E-06	3.43E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.35E-02
568	ALL	625367.1	3663955	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.52E-02	2.44E-03	3.39E-06	3.56E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.52E-02
569	ALL	625467.1	3663955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.62E-02	2.50E-03	3.47E-06	3.65E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.62E-02
570	ALL	625567.1	3663955	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.73E-02	2.56E-03	3.56E-06	3.73E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.73E-02
571	ALL	625667.1	3663955	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.84E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.84E-02

572	ALL	625767.1	3663955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.93E-02	2.67E-03	3.71E-06	3.90E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.93E-02
573	ALL	625867.1	3663955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	5.01E-02	2.72E-03	3.78E-06	3.96E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.01E-02
574	ALL	625967.1	3663955	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.88E-02	2.64E-03	3.67E-06	3.85E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.88E-02
575	ALL	626067.1	3663955	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.96E-02	2.69E-03	3.73E-06	3.92E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.96E-02
576	ALL	626167.1	3663955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.71E-05	3.28E-03	5.36E-02	2.91E-03	4.05E-06	4.25E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.36E-02
577	ALL	626267.1	3663955	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.60E-04	2.63E-05	3.18E-03	5.21E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.21E-02
578	ALL	626367.1	3663955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.26E-02	2.85E-03	3.96E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.26E-02
579	ALL	626467.1	3663955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.31E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
580	ALL	626567.1	3663955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	5.42E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.42E-02
581	ALL	626667.1	3663955	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.46E-02	2.96E-03	4.11E-06	4.32E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.46E-02
582	ALL	626767.1	3663955	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.50E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.50E-02
583	ALL	626867.1	3663955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.52E-02	3.00E-03	4.16E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.52E-02
584	ALL	626967.1	3663955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.54E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.54E-02
585	ALL	627067.1	3663955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.56E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.56E-02
586	ALL	627167.1	3663955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	5.60E-02	3.04E-03	4.22E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.60E-02
587	ALL	627267.1	3663955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.63E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.63E-02
588	ALL	627367.1	3663955	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.63E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.63E-02
589	ALL	627467.1	3663955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.64E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.64E-02
590	ALL	627567.1	3663955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.65E-02	3.06E-03	4.25E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.65E-02
591	ALL	627667.1	3663955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.65E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.65E-02
592	ALL	627767.1	3663955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.75E-02	3.11E-03	4.33E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.75E-02
593	ALL	627867.1	3663955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.76E-02	3.11E-03	4.33E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.76E-02
594	ALL	627967.1	3663955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.75E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.75E-02
595	ALL	628067.1	3663955	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.74E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.74E-02
596	ALL	628167.1	3663955	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.73E-02	3.09E-03	4.30E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.73E-02
597	ALL	628267.1	3663955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.71E-02	3.08E-03	4.28E-06	4.49E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.71E-02
598	ALL	628367.1	3663955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.73E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.73E-02
599	ALL	628467.1	3663955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.69E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.69E-02
600	ALL	628567.1	3663955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.66E-02	3.04E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.66E-02
601	ALL	628667.1	3663955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.61E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.61E-02
602	ALL	628767.1	3663955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.53E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.53E-02
603	ALL	628867.1	3663955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.48E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.48E-02
604	ALL	628967.1	3663955	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.39E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.39E-02
605	ALL	629067.1	3663955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	5.26E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.26E-02
606	ALL	629167.1	3663955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	5.04E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	5.04E-02
607	ALL	624567.1	3664055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	3.12E-02	1.65E-03	2.30E-06	2.41E-05	7.06E-07	1.64E-03	0.00E+00	0.00E+00	3.12E-02
608	ALL	624667.1	3664055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.24E-04	1.85E-05	2.24E-03	3.71E-02	1.99E-03	2.76E-06	2.90E-05	8.48E-07	1.97E-03	0.00E+00	0.00E+00	3.71E-02
609	ALL	624767.1	3664055	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.86E-02	2.08E-03	2.88E-06	3.03E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.86E-02
610	ALL	624867.1	3664055	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	4.06E-02	2.19E-03	3.04E-06	3.19E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	4.06E-02
611	ALL	624967.1	3664055	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.66E-04	2.10E-05	2.53E-03	4.17E-02	2.25E-03	3.12E-06	3.28E-05	9.57E-07	2.22E-03	0.00E+00	0.00E+00	4.17E-02
612	ALL	625067.1	3664055	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.78E-04	2.16E-05	2.61E-03	4.30E-02	2.32E-03	3.23E-06	3.38E-05	9.89E-07	2.30E-03	0.00E+00	0.00E+00	4.30E-02
613	ALL	625167.1	3664055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.89E-04	2.23E-05	2.69E-03	4.42E-02	2.39E-03	3.32E-06	3.49E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.42E-02
614	ALL	625267.1	3664055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.63E-02	2.51E-03	3.48E-06	3.66E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.63E-02
615	ALL	625367.1	3664055	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.41E-05	2.91E-03	4.77E-02	2.59E-03	3.59E-06	3.77E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.77E-02
616	ALL	625467.1	3664055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.85E-02	2.63E-03	3.66E-06	3.84E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.85E-02
617	ALL	625567.1	3664055	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	4.94E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.94E-02
618	ALL	625667.1	3664055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	5.04E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02
619	ALL	625767.1	3664055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	5.12E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.12E-02
620	ALL	625867.1	3664055	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.19E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.19E-02
621	ALL	625967.1	3664055	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.05E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	5.05E-02
622	ALL	626067.1	3664055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	5.13E-02	2.78E-03	3.86E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.13E-02
623	ALL	626167.1	3664055	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.51E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.51E-02

624	ALL	626267.1	3664055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.56E-02	3.03E-03	4.20E-06	4.41E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.56E-02
625	ALL	626367.1	3664055	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.39E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.39E-02
626	ALL	626467.1	3664055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.44E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.44E-02
627	ALL	626567.1	3664055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.55E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
628	ALL	626667.1	3664055	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.58E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.58E-02
629	ALL	626767.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.61E-02
630	ALL	626867.1	3664055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.64E-02	3.06E-03	4.25E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.64E-02
631	ALL	626967.1	3664055	NonCancer	3.07E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.66E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
632	ALL	627067.1	3664055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.47E-03	5.68E-02	3.08E-03	4.28E-06	4.49E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.68E-02
633	ALL	627167.1	3664055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.70E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.70E-02
634	ALL	627267.1	3664055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.72E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.72E-02
635	ALL	627367.1	3664055	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.73E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.73E-02
636	ALL	627467.1	3664055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.74E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.74E-02
637	ALL	627567.1	3664055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.75E-02	3.11E-03	4.32E-06	4.54E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.75E-02
638	ALL	627667.1	3664055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.73E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.73E-02
639	ALL	627767.1	3664055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.83E-02	3.15E-03	4.38E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
640	ALL	627867.1	3664055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.83E-02	3.15E-03	4.38E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.83E-02
641	ALL	627967.1	3664055	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.82E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.82E-02
642	ALL	628067.1	3664055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.81E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.81E-02
643	ALL	628167.1	3664055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.80E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.80E-02
644	ALL	628267.1	3664055	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.77E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.77E-02
645	ALL	628367.1	3664055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.79E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.79E-02
646	ALL	628467.1	3664055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.76E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.76E-02
647	ALL	628567.1	3664055	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.72E-02	3.08E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.72E-02
648	ALL	628667.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.67E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.67E-02
649	ALL	628767.1	3664055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.59E-02	3.00E-03	4.17E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.59E-02
650	ALL	628867.1	3664055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.76E-05	3.34E-03	5.54E-02	2.97E-03	4.12E-06	4.32E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.54E-02
651	ALL	628967.1	3664055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.45E-02	2.91E-03	4.05E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.45E-02
652	ALL	629067.1	3664055	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.31E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.31E-02
653	ALL	629167.1	3664055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	5.10E-02	2.71E-03	3.76E-06	3.95E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.10E-02
654	ALL	624567.1	3664155	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	3.20E-02	1.70E-03	2.36E-06	2.48E-05	7.25E-07	1.68E-03	0.00E+00	0.00E+00	3.20E-02
655	ALL	624667.1	3664155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.86E-02	2.07E-03	2.88E-06	3.02E-05	8.84E-07	2.05E-03	0.00E+00	0.00E+00	3.86E-02
656	ALL	624767.1	3664155	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.21E-02	2.27E-03	3.16E-06	3.31E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.21E-02
657	ALL	624867.1	3664155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.27E-02	2.31E-03	3.20E-06	3.36E-05	9.82E-07	2.28E-03	0.00E+00	0.00E+00	4.27E-02
658	ALL	624967.1	3664155	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.41E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.41E-02
659	ALL	625067.1	3664155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.53E-02	2.45E-03	3.40E-06	3.57E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.53E-02
660	ALL	625167.1	3664155	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.64E-02	2.51E-03	3.49E-06	3.66E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.64E-02
661	ALL	625267.1	3664155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.85E-02	2.63E-03	3.65E-06	3.83E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.85E-02
662	ALL	625367.1	3664155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.95E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.95E-02
663	ALL	625467.1	3664155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	5.04E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	5.04E-02
664	ALL	625567.1	3664155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	5.12E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.12E-02
665	ALL	625667.1	3664155	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.19E-03	5.21E-02	2.83E-03	3.94E-06	4.13E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.21E-02
666	ALL	625767.1	3664155	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.28E-02	2.87E-03	3.99E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.28E-02
667	ALL	625867.1	3664155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	5.35E-02	2.91E-03	4.04E-06	4.23E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.35E-02
668	ALL	625967.1	3664155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	5.20E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.20E-02
669	ALL	626067.1	3664155	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.28E-02	2.86E-03	3.98E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.28E-02
670	ALL	626167.1	3664155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.64E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.64E-02
671	ALL	626267.1	3664155	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.68E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.68E-02
672	ALL	626367.1	3664155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.52E-02	3.00E-03	4.16E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.52E-02
673	ALL	626467.1	3664155	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.57E-02	3.02E-03	4.20E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.57E-02
674	ALL	626567.1	3664155	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.66E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.66E-02
675	ALL	626667.1	3664155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.69E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.69E-02

676	ALL	626767.1	3664155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.72E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.72E-02
677	ALL	626867.1	3664155	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.74E-02	3.11E-03	4.33E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.74E-02
678	ALL	626967.1	3664155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.76E-02	3.13E-03	4.34E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.76E-02
679	ALL	627067.1	3664155	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.79E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.79E-02
680	ALL	627167.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.80E-02	3.14E-03	4.37E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.80E-02
681	ALL	627267.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.81E-02	3.15E-03	4.37E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.81E-02
682	ALL	627367.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.80E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.80E-02
683	ALL	627467.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.81E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.81E-02
684	ALL	627567.1	3664155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.81E-02	3.14E-03	4.37E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.81E-02
685	ALL	627667.1	3664155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.80E-02	3.13E-03	4.35E-06	4.57E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.80E-02
686	ALL	627767.1	3664155	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.90E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.90E-02
687	ALL	627867.1	3664155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.89E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02
688	ALL	627967.1	3664155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.89E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02
689	ALL	628067.1	3664155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.88E-02	3.17E-03	4.41E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.88E-02
690	ALL	628167.1	3664155	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.86E-02	3.16E-03	4.39E-06	4.61E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.86E-02
691	ALL	628267.1	3664155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.84E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.84E-02
692	ALL	628367.1	3664155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.85E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.85E-02
693	ALL	628467.1	3664155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.81E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.81E-02
694	ALL	628567.1	3664155	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.77E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.77E-02
695	ALL	628667.1	3664155	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.72E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.72E-02
696	ALL	628767.1	3664155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.65E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.65E-02
697	ALL	628867.1	3664155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.61E-02	3.00E-03	4.17E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.61E-02
698	ALL	628967.1	3664155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.51E-02	2.94E-03	4.09E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.51E-02
699	ALL	629067.1	3664155	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.37E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.37E-02
700	ALL	629167.1	3664155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	5.15E-02	2.74E-03	3.80E-06	3.99E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.15E-02
701	ALL	624567.1	3664255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.27E-02	1.74E-03	2.41E-06	2.53E-05	7.40E-07	1.72E-03	0.00E+00	0.00E+00	3.27E-02
702	ALL	624667.1	3664255	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.87E-07	2.06E-03	0.00E+00	0.00E+00	3.88E-02
703	ALL	624767.1	3664255	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.37E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.37E-02
704	ALL	624867.1	3664255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.80E-03	4.59E-02	2.49E-03	3.45E-06	3.62E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.59E-02
705	ALL	624967.1	3664255	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.60E-02	2.49E-03	3.46E-06	3.63E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.60E-02
706	ALL	625067.1	3664255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.71E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.71E-02
707	ALL	625167.1	3664255	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.81E-02	2.61E-03	3.62E-06	3.80E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.81E-02
708	ALL	625267.1	3664255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	5.02E-02	2.73E-03	3.79E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.02E-02
709	ALL	625367.1	3664255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	5.13E-02	2.79E-03	3.87E-06	4.06E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.13E-02
710	ALL	625467.1	3664255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.18E-03	5.20E-02	2.83E-03	3.92E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.20E-02
711	ALL	625567.1	3664255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.26E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.26E-02
712	ALL	625667.1	3664255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.36E-02	2.91E-03	4.05E-06	4.25E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.36E-02
713	ALL	625767.1	3664255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.42E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.42E-02
714	ALL	625867.1	3664255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.47E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.47E-02
715	ALL	625967.1	3664255	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.53E-02	3.01E-03	4.18E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.53E-02
716	ALL	626067.1	3664255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.61E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.61E-02
717	ALL	626167.1	3664255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.75E-02	3.13E-03	4.35E-06	4.56E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.75E-02
718	ALL	626267.1	3664255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.79E-02	3.15E-03	4.38E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
719	ALL	626367.1	3664255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.62E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.62E-02
720	ALL	626467.1	3664255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.67E-02	3.08E-03	4.27E-06	4.49E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.67E-02
721	ALL	626567.1	3664255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.52E-03	5.76E-02	3.13E-03	4.34E-06	4.56E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.76E-02
722	ALL	626667.1	3664255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.79E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.79E-02
723	ALL	626767.1	3664255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.81E-02	3.15E-03	4.38E-06	4.60E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.81E-02
724	ALL	626867.1	3664255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.83E-02	3.16E-03	4.39E-06	4.61E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.83E-02
725	ALL	626967.1	3664255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.86E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.86E-02
726	ALL	627067.1	3664255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.87E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.87E-02
727	ALL	627167.1	3664255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	5.89E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02

728	ALL	627267.1	3664255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.89E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.89E-02
729	ALL	627367.1	3664255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.89E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.89E-02
730	ALL	627467.1	3664255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.89E-02	3.19E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.89E-02
731	ALL	627567.1	3664255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.90E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.90E-02
732	ALL	627667.1	3664255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.88E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.88E-02
733	ALL	627767.1	3664255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.96E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.96E-02
734	ALL	627867.1	3664255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.96E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.96E-02
735	ALL	627967.1	3664255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.95E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.95E-02
736	ALL	628067.1	3664255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	5.94E-02	3.21E-03	4.45E-06	4.67E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.94E-02
737	ALL	628167.1	3664255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.93E-02	3.20E-03	4.44E-06	4.66E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.93E-02
738	ALL	628267.1	3664255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.91E-02	3.19E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.91E-02
739	ALL	628367.1	3664255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.89E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.89E-02
740	ALL	628467.1	3664255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.85E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.85E-02
741	ALL	628567.1	3664255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.81E-02	3.12E-03	4.34E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.81E-02
742	ALL	628667.1	3664255	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.76E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.76E-02
743	ALL	628767.1	3664255	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.71E-02	3.06E-03	4.25E-06	4.46E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.71E-02
744	ALL	628867.1	3664255	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.66E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.66E-02
745	ALL	628967.1	3664255	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.57E-02	2.97E-03	4.13E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.57E-02
746	ALL	629067.1	3664255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.25E-03	5.43E-02	2.89E-03	4.02E-06	4.22E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.43E-02
747	ALL	629167.1	3664255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	5.21E-02	2.77E-03	3.84E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.21E-02
748	ALL	624567.1	3664355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.31E-02	1.76E-03	2.44E-06	2.56E-05	7.50E-07	1.74E-03	0.00E+00	0.00E+00	3.31E-02
749	ALL	624667.1	3664355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.88E-02	2.08E-03	2.89E-06	3.03E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.88E-02
750	ALL	624767.1	3664355	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.39E-02	2.37E-03	3.30E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.39E-02
751	ALL	624867.1	3664355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.74E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.74E-02
752	ALL	624967.1	3664355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.89E-03	4.74E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.74E-02
753	ALL	625067.1	3664355	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.86E-02	2.63E-03	3.66E-06	3.84E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.86E-02
754	ALL	625167.1	3664355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.95E-02	2.69E-03	3.73E-06	3.92E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.95E-02
755	ALL	625267.1	3664355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.19E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.19E-02
756	ALL	625367.1	3664355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.27E-02	2.86E-03	3.98E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.27E-02
757	ALL	625467.1	3664355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.32E-02	2.89E-03	4.02E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.32E-02
758	ALL	625567.1	3664355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.39E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.39E-02
759	ALL	625667.1	3664355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.47E-02	2.98E-03	4.13E-06	4.34E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.47E-02
760	ALL	625767.1	3664355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.53E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.53E-02
761	ALL	625867.1	3664355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.58E-02	3.04E-03	4.22E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.58E-02
762	ALL	625967.1	3664355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.64E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.64E-02
763	ALL	626067.1	3664355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.71E-02	3.11E-03	4.31E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.71E-02
764	ALL	626167.1	3664355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.85E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.85E-02
765	ALL	626267.1	3664355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.89E-02	3.21E-03	4.45E-06	4.67E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.89E-02
766	ALL	626367.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.93E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.93E-02
767	ALL	626467.1	3664355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.77E-02	3.13E-03	4.35E-06	4.57E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.77E-02
768	ALL	626567.1	3664355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.06E-02	3.30E-03	4.58E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.06E-02
769	ALL	626667.1	3664355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.88E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.88E-02
770	ALL	626767.1	3664355	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.90E-02	3.20E-03	4.45E-06	4.67E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.90E-02
771	ALL	626867.1	3664355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.91E-02	3.21E-03	4.45E-06	4.67E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.91E-02
772	ALL	626967.1	3664355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.94E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.94E-02
773	ALL	627067.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.95E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.95E-02
774	ALL	627167.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.96E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.96E-02
775	ALL	627267.1	3664355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.97E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.97E-02
776	ALL	627367.1	3664355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.98E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.98E-02
777	ALL	627467.1	3664355	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.64E-03	5.98E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.98E-02
778	ALL	627567.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.97E-02	3.23E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.97E-02
779	ALL	627667.1	3664355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.96E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.96E-02

780	ALL	627767.1	3664355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.03E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.03E-02
781	ALL	627867.1	3664355	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.02E-02	3.25E-03	4.52E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.02E-02
782	ALL	627967.1	3664355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	6.01E-02	3.24E-03	4.50E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.01E-02
783	ALL	628067.1	3664355	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	6.00E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.00E-02
784	ALL	628167.1	3664355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.98E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.98E-02
785	ALL	628267.1	3664355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.98E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.98E-02
786	ALL	628367.1	3664355	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.95E-02	3.20E-03	4.45E-06	4.67E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.95E-02
787	ALL	628467.1	3664355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.92E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.92E-02
788	ALL	628567.1	3664355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.88E-02	3.15E-03	4.38E-06	4.60E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.88E-02
789	ALL	628667.1	3664355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.83E-02	3.12E-03	4.34E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.83E-02
790	ALL	628767.1	3664355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.77E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.77E-02
791	ALL	628867.1	3664355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.73E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.73E-02
792	ALL	628967.1	3664355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.63E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.63E-02
793	ALL	629067.1	3664355	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.49E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.49E-02
794	ALL	629167.1	3664355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.27E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.27E-02
795	ALL	624567.1	3664455	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.35E-02	1.78E-03	2.47E-06	2.59E-05	7.58E-07	1.76E-03	0.00E+00	0.00E+00	3.35E-02
796	ALL	624667.1	3664455	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.90E-02	2.09E-03	2.91E-06	3.05E-05	8.92E-07	2.07E-03	0.00E+00	0.00E+00	3.90E-02
797	ALL	624767.1	3664455	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.61E-03	4.31E-02	2.32E-03	3.23E-06	3.39E-05	9.90E-07	2.30E-03	0.00E+00	0.00E+00	4.31E-02
798	ALL	624867.1	3664455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.73E-02	2.56E-03	3.56E-06	3.73E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.73E-02
799	ALL	624967.1	3664455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	5.01E-02	2.72E-03	3.77E-06	3.96E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.01E-02
800	ALL	625067.1	3664455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.98E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.98E-02
801	ALL	625167.1	3664455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	5.06E-02	2.75E-03	3.82E-06	4.00E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.06E-02
802	ALL	625267.1	3664455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.31E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.31E-02
803	ALL	625367.1	3664455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.39E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.39E-02
804	ALL	625467.1	3664455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.53E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.53E-02
805	ALL	625567.1	3664455	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.57E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.57E-02
806	ALL	625667.1	3664455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.59E-02	3.04E-03	4.22E-06	4.43E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.59E-02
807	ALL	625767.1	3664455	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.65E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.65E-02
808	ALL	625867.1	3664455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.70E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.70E-02
809	ALL	625967.1	3664455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.76E-02	3.13E-03	4.35E-06	4.56E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.76E-02
810	ALL	626067.1	3664455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.79E-02	3.15E-03	4.38E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.79E-02
811	ALL	626167.1	3664455	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.94E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.94E-02
812	ALL	626267.1	3664455	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.99E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	5.99E-02
813	ALL	626367.1	3664455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.04E-02	3.28E-03	4.56E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.04E-02
814	ALL	626467.1	3664455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.07E-02	3.30E-03	4.58E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.07E-02
815	ALL	626567.1	3664455	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.13E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.13E-02
816	ALL	626667.1	3664455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.96E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.96E-02
817	ALL	626767.1	3664455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.98E-02	3.25E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.98E-02
818	ALL	626867.1	3664455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.99E-02	3.25E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.99E-02
819	ALL	626967.1	3664455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	6.03E-02	3.27E-03	4.54E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.03E-02
820	ALL	627067.1	3664455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	6.05E-02	3.28E-03	4.55E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.05E-02
821	ALL	627167.1	3664455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.07E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.07E-02
822	ALL	627267.1	3664455	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.03E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.03E-02
823	ALL	627367.1	3664455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.05E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.05E-02
824	ALL	627467.1	3664455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.05E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.05E-02
825	ALL	627567.1	3664455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.06E-02	3.27E-03	4.55E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.06E-02
826	ALL	627667.1	3664455	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.04E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.04E-02
827	ALL	627767.1	3664455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.10E-02	3.29E-03	4.57E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.10E-02
828	ALL	627867.1	3664455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.09E-02	3.28E-03	4.56E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.09E-02
829	ALL	627967.1	3664455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.07E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.07E-02
830	ALL	628067.1	3664455	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.05E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.05E-02
831	ALL	628167.1	3664455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.04E-02	3.25E-03	4.51E-06	4.74E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	6.04E-02

832	ALL	628267.1	3664455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.02E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.02E-02
833	ALL	628367.1	3664455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.02E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.02E-02
834	ALL	628467.1	3664455	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.98E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.98E-02
835	ALL	628567.1	3664455	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	5.94E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.94E-02
836	ALL	628667.1	3664455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.89E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.89E-02
837	ALL	628767.1	3664455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	5.81E-02	3.11E-03	4.31E-06	4.53E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.81E-02
838	ALL	628867.1	3664455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.77E-02	3.08E-03	4.28E-06	4.49E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.77E-02
839	ALL	628967.1	3664455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.67E-02	3.02E-03	4.20E-06	4.41E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.67E-02
840	ALL	629067.1	3664455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.53E-02	2.94E-03	4.09E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.53E-02
841	ALL	629167.1	3664455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.32E-02	2.82E-03	3.91E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.32E-02
842	ALL	624567.1	3664555	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.38E-02	1.80E-03	2.49E-06	2.62E-05	7.66E-07	1.78E-03	0.00E+00	0.00E+00	3.38E-02
843	ALL	624667.1	3664555	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.96E-05	2.37E-03	3.93E-02	2.11E-03	2.93E-06	3.07E-05	8.98E-07	2.09E-03	0.00E+00	0.00E+00	3.93E-02
844	ALL	624767.1	3664555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.80E-04	2.18E-05	2.63E-03	4.34E-02	2.34E-03	3.24E-06	3.41E-05	9.95E-07	2.31E-03	0.00E+00	0.00E+00	4.34E-02
845	ALL	624867.1	3664555	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.64E-02	2.51E-03	3.48E-06	3.65E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.64E-02
846	ALL	624967.1	3664555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	5.11E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
847	ALL	625067.1	3664555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	5.11E-02	2.77E-03	3.85E-06	4.04E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.11E-02
848	ALL	625167.1	3664555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.18E-02	2.81E-03	3.90E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.18E-02
849	ALL	625267.1	3664555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.61E-02	3.06E-03	4.25E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.61E-02
850	ALL	625367.1	3664555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.71E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.71E-02
851	ALL	625467.1	3664555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.64E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.64E-02
852	ALL	625567.1	3664555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.47E-03	5.68E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.68E-02
853	ALL	625667.1	3664555	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.69E-02	3.09E-03	4.30E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.69E-02
854	ALL	625767.1	3664555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.74E-02	3.12E-03	4.34E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.74E-02
855	ALL	625867.1	3664555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.79E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.79E-02
856	ALL	625967.1	3664555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.84E-02	3.17E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.84E-02
857	ALL	626067.1	3664555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.89E-02	3.20E-03	4.45E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.89E-02
858	ALL	626167.1	3664555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.01E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.01E-02
859	ALL	626267.1	3664555	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.06E-02	3.30E-03	4.58E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.06E-02
860	ALL	626367.1	3664555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.11E-02	3.32E-03	4.62E-06	4.84E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	6.11E-02
861	ALL	626467.1	3664555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.14E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.14E-02
862	ALL	626567.1	3664555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.19E-02	3.37E-03	4.68E-06	4.91E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.19E-02
863	ALL	626667.1	3664555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.67E-03	6.02E-02	3.27E-03	4.54E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.02E-02
864	ALL	626767.1	3664555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.05E-02	3.28E-03	4.56E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.05E-02
865	ALL	626867.1	3664555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.07E-02	3.29E-03	4.57E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.07E-02
866	ALL	626967.1	3664555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.11E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.11E-02
867	ALL	627067.1	3664555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.13E-02	3.32E-03	4.61E-06	4.84E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	6.13E-02
868	ALL	627167.1	3664555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.16E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.16E-02
869	ALL	627267.1	3664555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.12E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.12E-02
870	ALL	627367.1	3664555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.14E-02	3.32E-03	4.61E-06	4.84E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.14E-02
871	ALL	627467.1	3664555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	6.14E-02	3.32E-03	4.61E-06	4.84E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.14E-02
872	ALL	627567.1	3664555	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.73E-03	6.15E-02	3.32E-03	4.61E-06	4.84E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	6.15E-02
873	ALL	627667.1	3664555	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.12E-02	3.30E-03	4.59E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.12E-02
874	ALL	627767.1	3664555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.16E-02	3.32E-03	4.62E-06	4.85E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.16E-02
875	ALL	627867.1	3664555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.15E-02	3.32E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.15E-02
876	ALL	627967.1	3664555	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.13E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.13E-02
877	ALL	628067.1	3664555	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.11E-02	3.29E-03	4.57E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.11E-02
878	ALL	628167.1	3664555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.09E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.09E-02
879	ALL	628267.1	3664555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.67E-03	6.08E-02	3.27E-03	4.54E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.08E-02
880	ALL	628367.1	3664555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.07E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.07E-02
881	ALL	628467.1	3664555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.03E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.03E-02
882	ALL	628567.1	3664555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.99E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.99E-02
883	ALL	628667.1	3664555	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.94E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.94E-02

884	ALL	628767.1	3664555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.88E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.88E-02
885	ALL	628867.1	3664555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	5.80E-02	3.10E-03	4.30E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.80E-02
886	ALL	628967.1	3664555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	5.70E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.70E-02
887	ALL	629067.1	3664555	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.56E-02	2.96E-03	4.10E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.56E-02
888	ALL	629167.1	3664555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	5.35E-02	2.83E-03	3.93E-06	4.12E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.35E-02
889	ALL	624567.1	3664655	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.04E-03	3.41E-02	1.81E-03	2.51E-06	2.64E-05	7.72E-07	1.79E-03	0.00E+00	0.00E+00	3.41E-02
890	ALL	624667.1	3664655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.45E-04	1.98E-05	2.38E-03	3.96E-02	2.12E-03	2.94E-06	3.09E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.96E-02
891	ALL	624767.1	3664655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.36E-02	2.35E-03	3.26E-06	3.42E-05	1.00E-06	2.32E-03	0.00E+00	0.00E+00	4.36E-02
892	ALL	624867.1	3664655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.67E-02	2.53E-03	3.51E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.67E-02
893	ALL	624967.1	3664655	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.04E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.04E-02
894	ALL	625067.1	3664655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.26E-03	5.34E-02	2.90E-03	4.03E-06	4.23E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.34E-02
895	ALL	625167.1	3664655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.27E-02	2.86E-03	3.97E-06	4.17E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.27E-02
896	ALL	625267.1	3664655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.69E-02	3.10E-03	4.30E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.69E-02
897	ALL	625367.1	3664655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.85E-02	3.19E-03	4.42E-06	4.64E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.85E-02
898	ALL	625467.1	3664655	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.72E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.72E-02
899	ALL	625567.1	3664655	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.78E-02	3.14E-03	4.37E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.78E-02
900	ALL	625667.1	3664655	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.78E-02	3.15E-03	4.37E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.78E-02
901	ALL	625767.1	3664655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.84E-02	3.17E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.84E-02
902	ALL	625867.1	3664655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.86E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.86E-02
903	ALL	625967.1	3664655	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.91E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.91E-02
904	ALL	626067.1	3664655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.97E-02	3.24E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.97E-02
905	ALL	626167.1	3664655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.07E-02	3.30E-03	4.59E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.07E-02
906	ALL	626267.1	3664655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.12E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.12E-02
907	ALL	626367.1	3664655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.18E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.18E-02
908	ALL	626467.1	3664655	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.21E-02	3.37E-03	4.68E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.21E-02
909	ALL	626567.1	3664655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.26E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.26E-02
910	ALL	626667.1	3664655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.08E-02	3.30E-03	4.58E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.08E-02
911	ALL	626767.1	3664655	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.11E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.11E-02
912	ALL	626867.1	3664655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.14E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.14E-02
913	ALL	626967.1	3664655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.17E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.17E-02
914	ALL	627067.1	3664655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.20E-02	3.35E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.20E-02
915	ALL	627167.1	3664655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	6.22E-02	3.36E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.22E-02
916	ALL	627267.1	3664655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.18E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.18E-02
917	ALL	627367.1	3664655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.19E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.19E-02
918	ALL	627467.1	3664655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.19E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.19E-02
919	ALL	627567.1	3664655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.20E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.20E-02
920	ALL	627667.1	3664655	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	6.19E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.19E-02
921	ALL	627767.1	3664655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.24E-02	3.36E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.24E-02
922	ALL	627867.1	3664655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.22E-02	3.35E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.22E-02
923	ALL	627967.1	3664655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.20E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.20E-02
924	ALL	628067.1	3664655	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.18E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.18E-02
925	ALL	628167.1	3664655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.15E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.15E-02
926	ALL	628267.1	3664655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.14E-02	3.30E-03	4.58E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.14E-02
927	ALL	628367.1	3664655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.12E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.12E-02
928	ALL	628467.1	3664655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.09E-02	3.27E-03	4.53E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.09E-02
929	ALL	628567.1	3664655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.05E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.05E-02
930	ALL	628667.1	3664655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.99E-02	3.21E-03	4.45E-06	4.67E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.99E-02
931	ALL	628767.1	3664655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.57E-03	5.94E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.94E-02
932	ALL	628867.1	3664655	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.86E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.86E-02
933	ALL	628967.1	3664655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.76E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.76E-02
934	ALL	629067.1	3664655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.62E-02	2.98E-03	4.14E-06	4.35E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.62E-02
935	ALL	629167.1	3664655	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.40E-02	2.85E-03	3.96E-06	4.16E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.40E-02

936	ALL	624567.1	3664755	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.05E-03	3.43E-02	1.82E-03	2.53E-06	2.66E-05	7.77E-07	1.81E-03	0.00E+00	0.00E+00	3.43E-02
937	ALL	624667.1	3664755	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	1.98E-05	2.40E-03	3.98E-02	2.13E-03	2.96E-06	3.10E-05	9.08E-07	2.11E-03	0.00E+00	0.00E+00	3.98E-02
938	ALL	624767.1	3664755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.38E-02	2.36E-03	3.27E-06	3.44E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.38E-02
939	ALL	624867.1	3664755	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.69E-02	2.53E-03	3.52E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.69E-02
940	ALL	624967.1	3664755	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.98E-02	2.70E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.98E-02
941	ALL	625067.1	3664755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.40E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.40E-02
942	ALL	625167.1	3664755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.43E-02	2.95E-03	4.09E-06	4.30E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.43E-02
943	ALL	625267.1	3664755	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.54E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.54E-02
944	ALL	625367.1	3664755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.86E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.86E-02
945	ALL	625467.1	3664755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.96E-02	3.24E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.96E-02
946	ALL	625567.1	3664755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.86E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.86E-02
947	ALL	625667.1	3664755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.87E-02	3.19E-03	4.44E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.87E-02
948	ALL	625767.1	3664755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.92E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.92E-02
949	ALL	625867.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.93E-02	3.23E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.93E-02
950	ALL	625967.1	3664755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.98E-02	3.25E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.98E-02
951	ALL	626067.1	3664755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.06E-02	3.29E-03	4.57E-06	4.80E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.06E-02
952	ALL	626167.1	3664755	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.13E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.13E-02
953	ALL	626267.1	3664755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.18E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.18E-02
954	ALL	626367.1	3664755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.15E-05	3.81E-03	6.23E-02	3.39E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.23E-02
955	ALL	626467.1	3664755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.26E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.26E-02
956	ALL	626567.1	3664755	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.31E-02	3.43E-03	4.76E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.31E-02
957	ALL	626667.1	3664755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.13E-02	3.32E-03	4.62E-06	4.85E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	6.13E-02
958	ALL	626767.1	3664755	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	6.17E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.17E-02
959	ALL	626867.1	3664755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.20E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.20E-02
960	ALL	626967.1	3664755	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.49E-04	3.14E-05	3.79E-03	6.23E-02	3.37E-03	4.69E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.23E-02
961	ALL	627067.1	3664755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.25E-02	3.38E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.25E-02
962	ALL	627167.1	3664755	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.27E-02	3.39E-03	4.71E-06	4.94E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.27E-02
963	ALL	627267.1	3664755	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.24E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.24E-02
964	ALL	627367.1	3664755	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.49E-04	3.14E-05	3.79E-03	6.25E-02	3.37E-03	4.69E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.25E-02
965	ALL	627467.1	3664755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.24E-02	3.37E-03	4.68E-06	4.91E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.24E-02
966	ALL	627567.1	3664755	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.25E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.25E-02
967	ALL	627667.1	3664755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	6.26E-02	3.37E-03	4.69E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.26E-02
968	ALL	627767.1	3664755	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	6.30E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.30E-02
969	ALL	627867.1	3664755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.28E-02	3.38E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.28E-02
970	ALL	627967.1	3664755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.26E-02	3.37E-03	4.68E-06	4.91E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.26E-02
971	ALL	628067.1	3664755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	6.24E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.24E-02
972	ALL	628167.1	3664755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.21E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.21E-02
973	ALL	628267.1	3664755	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.19E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.19E-02
974	ALL	628367.1	3664755	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.18E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.18E-02
975	ALL	628467.1	3664755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.15E-02	3.29E-03	4.57E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.15E-02
976	ALL	628567.1	3664755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.10E-02	3.26E-03	4.53E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.10E-02
977	ALL	628667.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.05E-02	3.23E-03	4.48E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.05E-02
978	ALL	628767.1	3664755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.99E-02	3.20E-03	4.44E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.99E-02
979	ALL	628867.1	3664755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.91E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.91E-02
980	ALL	628967.1	3664755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.81E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.81E-02
981	ALL	629067.1	3664755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.67E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.67E-02
982	ALL	629167.1	3664755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.24E-03	5.45E-02	2.88E-03	3.99E-06	4.19E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.45E-02
983	ALL	624567.1	3664855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.45E-02	1.83E-03	2.54E-06	2.67E-05	7.81E-07	1.81E-03	0.00E+00	0.00E+00	3.45E-02
984	ALL	624667.1	3664855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	4.00E-02	2.14E-03	2.97E-06	3.12E-05	9.12E-07	2.12E-03	0.00E+00	0.00E+00	4.00E-02
985	ALL	624767.1	3664855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.39E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.39E-02
986	ALL	624867.1	3664855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.70E-02	2.54E-03	3.52E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.70E-02
987	ALL	624967.1	3664855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.99E-02	2.70E-03	3.75E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.99E-02

988	ALL	625067.1	3664855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.29E-02	2.87E-03	3.98E-06	4.18E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.29E-02
989	ALL	625167.1	3664855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.62E-02	3.05E-03	4.24E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.62E-02
990	ALL	625267.1	3664855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.39E-03	5.56E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.56E-02
991	ALL	625367.1	3664855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.73E-02	3.11E-03	4.32E-06	4.54E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.73E-02
992	ALL	625467.1	3664855	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.06E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	6.06E-02
993	ALL	625567.1	3664855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.88E-02	3.20E-03	4.44E-06	4.66E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.88E-02
994	ALL	625667.1	3664855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.95E-02	3.24E-03	4.49E-06	4.72E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.95E-02
995	ALL	625767.1	3664855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.98E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.98E-02
996	ALL	625867.1	3664855	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.01E-02	3.27E-03	4.54E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.01E-02
997	ALL	625967.1	3664855	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.04E-02	3.28E-03	4.56E-06	4.78E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.04E-02
998	ALL	626067.1	3664855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.13E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.13E-02
999	ALL	626167.1	3664855	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.81E-03	6.23E-02	3.38E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.23E-02
1000	ALL	626267.1	3664855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.27E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.27E-02
1001	ALL	626367.1	3664855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.31E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.31E-02
1002	ALL	626467.1	3664855	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.34E-02	3.44E-03	4.78E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.34E-02
1003	ALL	626567.1	3664855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.90E-03	6.40E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.40E-02
1004	ALL	626667.1	3664855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.43E-02	3.49E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.43E-02
1005	ALL	626767.1	3664855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.46E-02	3.51E-03	4.87E-06	5.11E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.46E-02
1006	ALL	626867.1	3664855	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.26E-02	3.39E-03	4.70E-06	4.94E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.26E-02
1007	ALL	626967.1	3664855	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	6.28E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.28E-02
1008	ALL	627067.1	3664855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	6.30E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.30E-02
1009	ALL	627167.1	3664855	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.32E-02	3.42E-03	4.74E-06	4.98E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.32E-02
1010	ALL	627267.1	3664855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.31E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.31E-02
1011	ALL	627367.1	3664855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.34E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.34E-02
1012	ALL	627467.1	3664855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.34E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.34E-02
1013	ALL	627567.1	3664855	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.36E-02	3.43E-03	4.77E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.36E-02
1014	ALL	627667.1	3664855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.33E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.33E-02
1015	ALL	627767.1	3664855	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	6.34E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.34E-02
1016	ALL	627867.1	3664855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	6.33E-02	3.41E-03	4.73E-06	4.96E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.33E-02
1017	ALL	627967.1	3664855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	6.31E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.31E-02
1018	ALL	628067.1	3664855	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.30E-02	3.38E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.30E-02
1019	ALL	628167.1	3664855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.27E-02	3.36E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.27E-02
1020	ALL	628267.1	3664855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.25E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.25E-02
1021	ALL	628367.1	3664855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.24E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.24E-02
1022	ALL	628467.1	3664855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.20E-02	3.32E-03	4.61E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.20E-02
1023	ALL	628567.1	3664855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	6.15E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.15E-02
1024	ALL	628667.1	3664855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	6.10E-02	3.26E-03	4.52E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.10E-02
1025	ALL	628767.1	3664855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.04E-02	3.22E-03	4.47E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	6.04E-02
1026	ALL	628867.1	3664855	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.96E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.96E-02
1027	ALL	628967.1	3664855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.86E-02	3.11E-03	4.32E-06	4.53E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.86E-02
1028	ALL	629067.1	3664855	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.72E-02	3.03E-03	4.20E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.72E-02
1029	ALL	629167.1	3664855	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.50E-02	2.90E-03	4.03E-06	4.23E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.50E-02
1030	ALL	624567.1	3664955	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.47E-02	1.84E-03	2.55E-06	2.68E-05	7.84E-07	1.82E-03	0.00E+00	0.00E+00	3.47E-02
1031	ALL	624667.1	3664955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.00E-05	2.41E-03	4.01E-02	2.14E-03	2.97E-06	3.12E-05	9.13E-07	2.12E-03	0.00E+00	0.00E+00	4.01E-02
1032	ALL	624767.1	3664955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.20E-05	2.66E-03	4.40E-02	2.36E-03	3.28E-06	3.45E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.40E-02
1033	ALL	624867.1	3664955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.71E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.71E-02
1034	ALL	624967.1	3664955	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.99E-02	2.70E-03	3.75E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.99E-02
1035	ALL	625067.1	3664955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.26E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.26E-02
1036	ALL	625167.1	3664955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.65E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.65E-02
1037	ALL	625267.1	3664955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.55E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
1038	ALL	625367.1	3664955	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.73E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.73E-02
1039	ALL	625467.1	3664955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.06E-02	3.30E-03	4.58E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.06E-02

1040	ALL	625567.1	3664955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.15E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.15E-02
1041	ALL	625667.1	3664955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.03E-02	3.28E-03	4.56E-06	4.78E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.03E-02
1042	ALL	625767.1	3664955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	6.06E-02	3.29E-03	4.58E-06	4.80E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.06E-02
1043	ALL	625867.1	3664955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	6.08E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.08E-02
1044	ALL	625967.1	3664955	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.10E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.10E-02
1045	ALL	626067.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.20E-02	3.37E-03	4.68E-06	4.91E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.20E-02
1046	ALL	626167.1	3664955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	6.28E-02	3.41E-03	4.74E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.28E-02
1047	ALL	626267.1	3664955	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.31E-02	3.43E-03	4.76E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.31E-02
1048	ALL	626367.1	3664955	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.21E-05	3.88E-03	6.35E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.35E-02
1049	ALL	626467.1	3664955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.39E-02	3.47E-03	4.82E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1050	ALL	626567.1	3664955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.44E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.44E-02
1051	ALL	626667.1	3664955	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.48E-02	3.51E-03	4.88E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.48E-02
1052	ALL	626767.1	3664955	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.51E-02	3.53E-03	4.90E-06	5.15E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.51E-02
1053	ALL	626867.1	3664955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.30E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.30E-02
1054	ALL	626967.1	3664955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.32E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.32E-02
1055	ALL	627067.1	3664955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.35E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.35E-02
1056	ALL	627167.1	3664955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.36E-02	3.44E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.36E-02
1057	ALL	627267.1	3664955	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.37E-02	3.44E-03	4.78E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.37E-02
1058	ALL	627367.1	3664955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	6.39E-02	3.45E-03	4.79E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.39E-02
1059	ALL	627467.1	3664955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.39E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.39E-02
1060	ALL	627567.1	3664955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.41E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.41E-02
1061	ALL	627667.1	3664955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.38E-02	3.44E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.38E-02
1062	ALL	627767.1	3664955	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.22E-05	3.89E-03	6.43E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.43E-02
1063	ALL	627867.1	3664955	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.42E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.42E-02
1064	ALL	627967.1	3664955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.38E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.38E-02
1065	ALL	628067.1	3664955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.35E-02	3.41E-03	4.74E-06	4.97E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.35E-02
1066	ALL	628167.1	3664955	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	6.33E-02	3.39E-03	4.71E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.33E-02
1067	ALL	628267.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.29E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.29E-02
1068	ALL	628367.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.29E-02	3.37E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.29E-02
1069	ALL	628467.1	3664955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.25E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.25E-02
1070	ALL	628567.1	3664955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.20E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.20E-02
1071	ALL	628667.1	3664955	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.69E-03	6.15E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.15E-02
1072	ALL	628767.1	3664955	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	6.10E-02	3.24E-03	4.50E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.10E-02
1073	ALL	628867.1	3664955	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	6.01E-02	3.19E-03	4.43E-06	4.65E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	6.01E-02
1074	ALL	628967.1	3664955	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.91E-02	3.13E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.91E-02
1075	ALL	629067.1	3664955	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.77E-02	3.05E-03	4.23E-06	4.45E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.77E-02
1076	ALL	629167.1	3664955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.55E-02	2.92E-03	4.06E-06	4.26E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.55E-02
1077	ALL	624567.1	3665055	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.48E-02	1.84E-03	2.56E-06	2.69E-05	7.87E-07	1.83E-03	0.00E+00	0.00E+00	3.48E-02
1078	ALL	624667.1	3665055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.00E-05	2.42E-03	4.02E-02	2.15E-03	2.98E-06	3.13E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	4.02E-02
1079	ALL	624767.1	3665055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.66E-03	4.41E-02	2.37E-03	3.29E-06	3.45E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.41E-02
1080	ALL	624867.1	3665055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.72E-02	2.54E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.72E-02
1081	ALL	624967.1	3665055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	5.00E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.00E-02
1082	ALL	625067.1	3665055	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.26E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.26E-02
1083	ALL	625167.1	3665055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.55E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
1084	ALL	625267.1	3665055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.55E-02	3.01E-03	4.18E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.55E-02
1085	ALL	625367.1	3665055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.73E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.73E-02
1086	ALL	625467.1	3665055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.85E-02	3.17E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.85E-02
1087	ALL	625567.1	3665055	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	6.26E-02	3.41E-03	4.73E-06	4.96E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.26E-02
1088	ALL	625667.1	3665055	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	6.05E-02	3.29E-03	4.57E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.05E-02
1089	ALL	625767.1	3665055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.14E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.14E-02
1090	ALL	625867.1	3665055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.15E-02	3.34E-03	4.64E-06	4.87E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.15E-02
1091	ALL	625967.1	3665055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.17E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.17E-02

1092	ALL	626067.1	3665055	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.30E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.30E-02
1093	ALL	626167.1	3665055	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.31E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.31E-02
1094	ALL	626267.1	3665055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.35E-02	3.45E-03	4.79E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.35E-02
1095	ALL	626367.1	3665055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.39E-02	3.47E-03	4.82E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1096	ALL	626467.1	3665055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.43E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.43E-02
1097	ALL	626567.1	3665055	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.48E-02	3.52E-03	4.88E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.48E-02
1098	ALL	626667.1	3665055	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.52E-02	3.53E-03	4.91E-06	5.15E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.52E-02
1099	ALL	626767.1	3665055	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.55E-02	3.55E-03	4.93E-06	5.18E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.55E-02
1100	ALL	626867.1	3665055	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.35E-02	3.43E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.35E-02
1101	ALL	626967.1	3665055	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.36E-02	3.44E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.36E-02
1102	ALL	627067.1	3665055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.38E-02	3.45E-03	4.79E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.38E-02
1103	ALL	627167.1	3665055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.39E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.39E-02
1104	ALL	627267.1	3665055	NonCancer	3.47E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.42E-02	3.46E-03	4.81E-06	5.05E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.42E-02
1105	ALL	627367.1	3665055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.43E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.43E-02
1106	ALL	627467.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.45E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.45E-02
1107	ALL	627567.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.45E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.45E-02
1108	ALL	627667.1	3665055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.43E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.43E-02
1109	ALL	627767.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.47E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.47E-02
1110	ALL	627867.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.47E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.47E-02
1111	ALL	627967.1	3665055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.43E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.43E-02
1112	ALL	628067.1	3665055	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.41E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.41E-02
1113	ALL	628167.1	3665055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.38E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.38E-02
1114	ALL	628267.1	3665055	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	6.35E-02	3.40E-03	4.71E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.35E-02
1115	ALL	628367.1	3665055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	6.35E-02	3.39E-03	4.71E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.35E-02
1116	ALL	628467.1	3665055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.30E-02	3.36E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.30E-02
1117	ALL	628567.1	3665055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.26E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.26E-02
1118	ALL	628667.1	3665055	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.20E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.20E-02
1119	ALL	628767.1	3665055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.14E-02	3.27E-03	4.53E-06	4.76E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.14E-02
1120	ALL	628867.1	3665055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.06E-02	3.22E-03	4.46E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	6.06E-02
1121	ALL	628967.1	3665055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.96E-02	3.15E-03	4.38E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.96E-02
1122	ALL	629067.1	3665055	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.82E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.82E-02
1123	ALL	629167.1	3665055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.60E-02	2.94E-03	4.09E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.60E-02
1124	ALL	624567.1	3665155	NonCancer	1.85E-03	2.02E-03	1.72E-06	3.01E-04	1.73E-05	2.08E-03	3.50E-02	1.85E-03	2.57E-06	2.70E-05	7.91E-07	1.84E-03	0.00E+00	0.00E+00	3.50E-02
1125	ALL	624667.1	3665155	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.01E-05	2.42E-03	4.04E-02	2.16E-03	2.99E-06	3.14E-05	9.19E-07	2.13E-03	0.00E+00	0.00E+00	4.04E-02
1126	ALL	624767.1	3665155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.42E-02	2.37E-03	3.30E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.42E-02
1127	ALL	624867.1	3665155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.73E-02	2.55E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.73E-02
1128	ALL	624967.1	3665155	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	5.01E-02	2.70E-03	3.75E-06	3.94E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.01E-02
1129	ALL	625067.1	3665155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.26E-02	2.85E-03	3.95E-06	4.15E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.26E-02
1130	ALL	625167.1	3665155	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.49E-02	2.97E-03	4.13E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.49E-02
1131	ALL	625267.1	3665155	NonCancer	3.01E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.54E-02	3.00E-03	4.17E-06	4.38E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.54E-02
1132	ALL	625367.1	3665155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.73E-02	3.11E-03	4.31E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.73E-02
1133	ALL	625467.1	3665155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.92E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	5.92E-02
1134	ALL	625567.1	3665155	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.22E-02	3.38E-03	4.69E-06	4.93E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.22E-02
1135	ALL	625667.1	3665155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.25E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.25E-02
1136	ALL	625767.1	3665155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	6.21E-02	3.37E-03	4.69E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.21E-02
1137	ALL	625867.1	3665155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	6.22E-02	3.37E-03	4.69E-06	4.92E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.22E-02
1138	ALL	625967.1	3665155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.37E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.37E-02
1139	ALL	626067.1	3665155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.37E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.37E-02
1140	ALL	626167.1	3665155	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.35E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.35E-02
1141	ALL	626267.1	3665155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.39E-02	3.46E-03	4.81E-06	5.05E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1142	ALL	626367.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.43E-02	3.49E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.43E-02
1143	ALL	626467.1	3665155	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.47E-02	3.51E-03	4.87E-06	5.11E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.47E-02

1144	ALL	626567.1	3665155	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.50E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.50E-02
1145	ALL	626667.1	3665155	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.54E-02	3.54E-03	4.92E-06	5.16E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.54E-02
1146	ALL	626767.1	3665155	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.57E-02	3.56E-03	4.94E-06	5.19E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.57E-02
1147	ALL	626867.1	3665155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.40E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.40E-02
1148	ALL	626967.1	3665155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.40E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.40E-02
1149	ALL	627067.1	3665155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.42E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.42E-02
1150	ALL	627167.1	3665155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.43E-02	3.47E-03	4.82E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.43E-02
1151	ALL	627267.1	3665155	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.46E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.46E-02
1152	ALL	627367.1	3665155	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.48E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.48E-02
1153	ALL	627467.1	3665155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.47E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.47E-02
1154	ALL	627567.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.48E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.48E-02
1155	ALL	627667.1	3665155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.47E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.47E-02
1156	ALL	627767.1	3665155	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.51E-02	3.50E-03	4.85E-06	5.10E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.51E-02
1157	ALL	627867.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.50E-02	3.49E-03	4.84E-06	5.09E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.50E-02
1158	ALL	627967.1	3665155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.48E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.48E-02
1159	ALL	628067.1	3665155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.47E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.47E-02
1160	ALL	628167.1	3665155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.44E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.44E-02
1161	ALL	628267.1	3665155	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.41E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.41E-02
1162	ALL	628367.1	3665155	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.42E-02	3.43E-03	4.76E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.42E-02
1163	ALL	628467.1	3665155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.35E-02	3.39E-03	4.70E-06	4.94E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.35E-02
1164	ALL	628567.1	3665155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.30E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.30E-02
1165	ALL	628667.1	3665155	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	6.24E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.24E-02
1166	ALL	628767.1	3665155	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.19E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.19E-02
1167	ALL	628867.1	3665155	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.11E-02	3.24E-03	4.49E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.11E-02
1168	ALL	628967.1	3665155	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	6.01E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.01E-02
1169	ALL	629067.1	3665155	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.87E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.87E-02
1170	ALL	629167.1	3665155	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.65E-02	2.96E-03	4.11E-06	4.32E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.65E-02
1171	ALL	624567.1	3665255	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.50E-02	1.85E-03	2.57E-06	2.70E-05	7.90E-07	1.83E-03	0.00E+00	0.00E+00	3.50E-02
1172	ALL	624667.1	3665255	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	4.03E-02	2.15E-03	2.99E-06	3.13E-05	9.17E-07	2.13E-03	0.00E+00	0.00E+00	4.03E-02
1173	ALL	624767.1	3665255	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.41E-02	2.36E-03	3.28E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.41E-02
1174	ALL	624867.1	3665255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.73E-02	2.55E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.73E-02
1175	ALL	624967.1	3665255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	5.00E-02	2.70E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.00E-02
1176	ALL	625067.1	3665255	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.25E-02	2.84E-03	3.94E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.25E-02
1177	ALL	625167.1	3665255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.47E-02	2.96E-03	4.11E-06	4.31E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.47E-02
1178	ALL	625267.1	3665255	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.68E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.68E-02
1179	ALL	625367.1	3665255	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.81E-02	3.15E-03	4.38E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.81E-02
1180	ALL	625467.1	3665255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.16E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.16E-02
1181	ALL	625567.1	3665255	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	6.27E-02	3.41E-03	4.73E-06	4.96E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.27E-02
1182	ALL	625667.1	3665255	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.42E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.42E-02
1183	ALL	625767.1	3665255	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.45E-02	3.50E-03	4.87E-06	5.11E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.45E-02
1184	ALL	625867.1	3665255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.33E-02	3.44E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.33E-02
1185	ALL	625967.1	3665255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.39E-02	3.47E-03	4.81E-06	5.05E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1186	ALL	626067.1	3665255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.39E-02	3.47E-03	4.82E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.39E-02
1187	ALL	626167.1	3665255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.49E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.49E-02
1188	ALL	626267.1	3665255	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.28E-05	3.96E-03	6.50E-02	3.53E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.50E-02
1189	ALL	626367.1	3665255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.52E-02	3.53E-03	4.90E-06	5.15E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.52E-02
1190	ALL	626467.1	3665255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.52E-02	3.53E-03	4.91E-06	5.15E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.52E-02
1191	ALL	626567.1	3665255	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.56E-02	3.55E-03	4.93E-06	5.18E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.56E-02
1192	ALL	626667.1	3665255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.59E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.59E-02
1193	ALL	626767.1	3665255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.62E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.62E-02
1194	ALL	626867.1	3665255	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.40E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.40E-02
1195	ALL	626967.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.46E-02	3.49E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.46E-02

1196	ALL	627067.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.47E-02	3.49E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.47E-02
1197	ALL	627167.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.48E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.48E-02
1198	ALL	627267.1	3665255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.45E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.45E-02
1199	ALL	627367.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.48E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.48E-02
1200	ALL	627467.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.48E-02	3.48E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.48E-02
1201	ALL	627567.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.49E-02	3.48E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.49E-02
1202	ALL	627667.1	3665255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.45E-02	3.46E-03	4.81E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.45E-02
1203	ALL	627767.1	3665255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.52E-02	3.50E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.52E-02
1204	ALL	627867.1	3665255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.51E-02	3.49E-03	4.84E-06	5.09E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.51E-02
1205	ALL	627967.1	3665255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.48E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.48E-02
1206	ALL	628067.1	3665255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.46E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.46E-02
1207	ALL	628167.1	3665255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.45E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.45E-02
1208	ALL	628267.1	3665255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.44E-02	3.44E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.44E-02
1209	ALL	628367.1	3665255	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.42E-02	3.43E-03	4.76E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.42E-02
1210	ALL	628467.1	3665255	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.38E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.38E-02
1211	ALL	628567.1	3665255	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.34E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.34E-02
1212	ALL	628667.1	3665255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.29E-02	3.34E-03	4.63E-06	4.87E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.29E-02
1213	ALL	628767.1	3665255	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.23E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.23E-02
1214	ALL	628867.1	3665255	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.15E-02	3.25E-03	4.52E-06	4.74E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.15E-02
1215	ALL	628967.1	3665255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	6.06E-02	3.20E-03	4.44E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.06E-02
1216	ALL	629067.1	3665255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.92E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.92E-02
1217	ALL	629167.1	3665255	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.71E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.71E-02
1218	ALL	624567.1	3665355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.51E-02	1.86E-03	2.58E-06	2.70E-05	7.92E-07	1.84E-03	0.00E+00	0.00E+00	3.51E-02
1219	ALL	624667.1	3665355	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.51E-04	2.01E-05	2.42E-03	4.05E-02	2.16E-03	2.99E-06	3.14E-05	9.19E-07	2.14E-03	0.00E+00	0.00E+00	4.05E-02
1220	ALL	624767.1	3665355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.42E-02	2.37E-03	3.29E-06	3.45E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.42E-02
1221	ALL	624867.1	3665355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.73E-02	2.54E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.73E-02
1222	ALL	624967.1	3665355	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	5.00E-02	2.69E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.00E-02
1223	ALL	625067.1	3665355	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.60E-04	2.63E-05	3.18E-03	5.24E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	5.24E-02
1224	ALL	625167.1	3665355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.46E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.46E-02
1225	ALL	625267.1	3665355	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.68E-02	3.07E-03	4.27E-06	4.48E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.68E-02
1226	ALL	625367.1	3665355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.80E-02	3.14E-03	4.36E-06	4.57E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	5.80E-02
1227	ALL	625467.1	3665355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.97E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.97E-02
1228	ALL	625567.1	3665355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.31E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.31E-02
1229	ALL	625667.1	3665355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	6.21E-02	3.37E-03	4.67E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.21E-02
1230	ALL	625767.1	3665355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.44E-02	3.50E-03	4.86E-06	5.10E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.44E-02
1231	ALL	625867.1	3665355	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.63E-02	3.60E-03	5.00E-06	5.25E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.63E-02
1232	ALL	625967.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.40E-02	3.47E-03	4.82E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.40E-02
1233	ALL	626067.1	3665355	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.50E-02	3.52E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.50E-02
1234	ALL	626167.1	3665355	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.60E-02	3.58E-03	4.97E-06	5.22E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.60E-02
1235	ALL	626267.1	3665355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.60E-02	3.58E-03	4.97E-06	5.21E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.60E-02
1236	ALL	626367.1	3665355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.60E-02	3.58E-03	4.97E-06	5.21E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.60E-02
1237	ALL	626467.1	3665355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.61E-02	3.58E-03	4.97E-06	5.21E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.61E-02
1238	ALL	626567.1	3665355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.66E-02	3.60E-03	5.00E-06	5.25E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02
1239	ALL	626667.1	3665355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.06E-03	6.68E-02	3.61E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.68E-02
1240	ALL	626767.1	3665355	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.71E-02	3.63E-03	5.04E-06	5.29E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.71E-02
1241	ALL	626867.1	3665355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	6.70E-02	3.62E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.70E-02
1242	ALL	626967.1	3665355	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.78E-02	3.66E-03	5.09E-06	5.34E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.78E-02
1243	ALL	627067.1	3665355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.79E-02	3.67E-03	5.09E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.79E-02
1244	ALL	627167.1	3665355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.59E-02	3.55E-03	4.93E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.59E-02
1245	ALL	627267.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.56E-02	3.53E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.56E-02
1246	ALL	627367.1	3665355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.57E-02	3.53E-03	4.90E-06	5.15E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.57E-02
1247	ALL	627467.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.57E-02	3.53E-03	4.90E-06	5.15E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.57E-02

1248	ALL	627567.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.58E-02	3.53E-03	4.90E-06	5.15E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.58E-02
1249	ALL	627667.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.58E-02	3.53E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.58E-02
1250	ALL	627767.1	3665355	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.00E-03	6.63E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.63E-02
1251	ALL	627867.1	3665355	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	6.61E-02	3.54E-03	4.92E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.61E-02
1252	ALL	627967.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.59E-02	3.53E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.59E-02
1253	ALL	628067.1	3665355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.57E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.57E-02
1254	ALL	628167.1	3665355	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.54E-02	3.49E-03	4.84E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.54E-02
1255	ALL	628267.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.51E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.51E-02
1256	ALL	628367.1	3665355	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.47E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.47E-02
1257	ALL	628467.1	3665355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.47E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.47E-02
1258	ALL	628567.1	3665355	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.41E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.41E-02
1259	ALL	628667.1	3665355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.35E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.35E-02
1260	ALL	628767.1	3665355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.29E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.29E-02
1261	ALL	628867.1	3665355	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.22E-02	3.29E-03	4.57E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.22E-02
1262	ALL	628967.1	3665355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	6.13E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.13E-02
1263	ALL	629067.1	3665355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.99E-02	3.15E-03	4.37E-06	4.59E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	5.99E-02
1264	ALL	629167.1	3665355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.77E-02	3.02E-03	4.19E-06	4.40E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.77E-02
1265	ALL	637767.1	3665355	NonCancer	6.82E-04	7.41E-04	6.32E-07	1.11E-04	6.37E-06	7.69E-04	1.98E-02	6.82E-04	9.32E-07	9.95E-06	3.11E-07	7.05E-04	0.00E+00	0.00E+00	1.98E-02
1266	ALL	637867.1	3665355	NonCancer	6.77E-04	7.36E-04	6.26E-07	1.10E-04	6.32E-06	7.63E-04	1.97E-02	6.76E-04	9.24E-07	9.87E-06	3.08E-07	6.99E-04	0.00E+00	0.00E+00	1.97E-02
1267	ALL	637967.1	3665355	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.27E-06	7.57E-04	1.96E-02	6.71E-04	9.17E-07	9.79E-06	3.06E-07	6.94E-04	0.00E+00	0.00E+00	1.96E-02
1268	ALL	638067.1	3665355	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.22E-06	7.50E-04	1.95E-02	6.65E-04	9.09E-07	9.71E-06	3.04E-07	6.88E-04	0.00E+00	0.00E+00	1.95E-02
1269	ALL	638167.1	3665355	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.16E-06	7.43E-04	1.94E-02	6.59E-04	9.01E-07	9.62E-06	3.01E-07	6.82E-04	0.00E+00	0.00E+00	1.94E-02
1270	ALL	638267.1	3665355	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.11E-06	7.37E-04	1.93E-02	6.54E-04	8.93E-07	9.54E-06	2.99E-07	6.77E-04	0.00E+00	0.00E+00	1.93E-02
1271	ALL	624567.1	3665455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.03E-04	1.73E-05	2.09E-03	3.53E-02	1.86E-03	2.58E-06	2.71E-05	7.95E-07	1.85E-03	0.00E+00	0.00E+00	3.53E-02
1272	ALL	624667.1	3665455	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	4.06E-02	2.16E-03	3.00E-06	3.15E-05	9.21E-07	2.14E-03	0.00E+00	0.00E+00	4.06E-02
1273	ALL	624767.1	3665455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.44E-02	2.37E-03	3.30E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.44E-02
1274	ALL	624867.1	3665455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.74E-02	2.55E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.74E-02
1275	ALL	624967.1	3665455	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.00E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.00E-02
1276	ALL	625067.1	3665455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.23E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.23E-02
1277	ALL	625167.1	3665455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.45E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.45E-02
1278	ALL	625267.1	3665455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	5.64E-02	3.05E-03	4.23E-06	4.44E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.64E-02
1279	ALL	625367.1	3665455	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.78E-02	3.12E-03	4.34E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.78E-02
1280	ALL	625467.1	3665455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.96E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.96E-02
1281	ALL	625567.1	3665455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.06E-02	3.28E-03	4.56E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.06E-02
1282	ALL	625667.1	3665455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.19E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.19E-02
1283	ALL	625767.1	3665455	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.27E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.27E-02
1284	ALL	625867.1	3665455	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.67E-02	3.62E-03	5.03E-06	5.28E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.67E-02
1285	ALL	625967.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.64E-02	3.60E-03	5.01E-06	5.25E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.64E-02
1286	ALL	626067.1	3665455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.50E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.50E-02
1287	ALL	626167.1	3665455	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.84E-04	3.34E-05	4.04E-03	6.62E-02	3.59E-03	4.99E-06	5.23E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.62E-02
1288	ALL	626267.1	3665455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.67E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.67E-02
1289	ALL	626367.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.66E-02	3.60E-03	5.00E-06	5.25E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02
1290	ALL	626467.1	3665455	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	6.66E-02	3.60E-03	5.00E-06	5.25E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02
1291	ALL	626567.1	3665455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.71E-02	3.63E-03	5.04E-06	5.29E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.71E-02
1292	ALL	626667.1	3665455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.73E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.73E-02
1293	ALL	626767.1	3665455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.75E-02	3.65E-03	5.07E-06	5.32E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.75E-02
1294	ALL	626867.1	3665455	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	6.75E-02	3.64E-03	5.06E-06	5.31E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.75E-02
1295	ALL	626967.1	3665455	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.82E-02	3.68E-03	5.12E-06	5.37E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.82E-02
1296	ALL	627067.1	3665455	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.84E-02	3.69E-03	5.12E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.84E-02
1297	ALL	627167.1	3665455	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.84E-02	3.69E-03	5.12E-06	5.38E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.84E-02
1298	ALL	627267.1	3665455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.61E-02	3.56E-03	4.94E-06	5.18E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.61E-02
1299	ALL	627367.1	3665455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.62E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.62E-02

1300	ALL	627467.1	3665455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.63E-02	3.56E-03	4.94E-06	5.18E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.63E-02
1301	ALL	627567.1	3665455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.63E-02	3.56E-03	4.94E-06	5.18E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.63E-02
1302	ALL	627667.1	3665455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.64E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.64E-02
1303	ALL	627767.1	3665455	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.69E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.69E-02
1304	ALL	627867.1	3665455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.67E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.67E-02
1305	ALL	627967.1	3665455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.64E-02	3.55E-03	4.93E-06	5.18E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.64E-02
1306	ALL	628067.1	3665455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.62E-02	3.53E-03	4.91E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.62E-02
1307	ALL	628167.1	3665455	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.59E-02	3.51E-03	4.88E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.59E-02
1308	ALL	628267.1	3665455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.56E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.56E-02
1309	ALL	628367.1	3665455	NonCancer	3.47E-03	3.77E-03	3.22E-06	5.64E-04	3.23E-05	3.90E-03	6.53E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.53E-02
1310	ALL	628467.1	3665455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.54E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.54E-02
1311	ALL	628567.1	3665455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.46E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.46E-02
1312	ALL	628667.1	3665455	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	6.41E-02	3.39E-03	4.71E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.41E-02
1313	ALL	628767.1	3665455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.34E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.34E-02
1314	ALL	628867.1	3665455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.28E-02	3.31E-03	4.60E-06	4.83E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.28E-02
1315	ALL	628967.1	3665455	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.19E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.19E-02
1316	ALL	629067.1	3665455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	6.05E-02	3.17E-03	4.40E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.05E-02
1317	ALL	629167.1	3665455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.82E-02	3.04E-03	4.22E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.82E-02
1318	ALL	637767.1	3665455	NonCancer	7.01E-04	7.61E-04	6.49E-07	1.14E-04	6.55E-06	7.90E-04	2.04E-02	7.00E-04	9.57E-07	1.02E-05	3.19E-07	7.24E-04	0.00E+00	0.00E+00	2.04E-02
1319	ALL	637867.1	3665455	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.49E-06	7.83E-04	2.03E-02	6.94E-04	9.48E-07	1.01E-05	3.17E-07	7.18E-04	0.00E+00	0.00E+00	2.03E-02
1320	ALL	637967.1	3665455	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.12E-04	6.42E-06	7.75E-04	2.02E-02	6.87E-04	9.39E-07	1.00E-05	3.14E-07	7.11E-04	0.00E+00	0.00E+00	2.02E-02
1321	ALL	638067.1	3665455	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.11E-04	6.36E-06	7.68E-04	2.00E-02	6.81E-04	9.30E-07	9.93E-06	3.11E-07	7.05E-04	0.00E+00	0.00E+00	2.00E-02
1322	ALL	638167.1	3665455	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.32E-06	7.62E-04	1.99E-02	6.76E-04	9.23E-07	9.86E-06	3.09E-07	7.00E-04	0.00E+00	0.00E+00	1.99E-02
1323	ALL	638267.1	3665455	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.26E-06	7.56E-04	1.98E-02	6.70E-04	9.15E-07	9.78E-06	3.06E-07	6.94E-04	0.00E+00	0.00E+00	1.98E-02
1324	ALL	638367.1	3665455	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.21E-06	7.49E-04	1.97E-02	6.64E-04	9.07E-07	9.69E-06	3.04E-07	6.88E-04	0.00E+00	0.00E+00	1.97E-02
1325	ALL	638467.1	3665455	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.16E-06	7.43E-04	1.96E-02	6.58E-04	8.99E-07	9.61E-06	3.01E-07	6.82E-04	0.00E+00	0.00E+00	1.96E-02
1326	ALL	624567.1	3665555	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.54E-02	1.87E-03	2.59E-06	2.72E-05	7.97E-07	1.85E-03	0.00E+00	0.00E+00	3.54E-02
1327	ALL	624667.1	3665555	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.07E-02	2.16E-03	3.00E-06	3.15E-05	9.22E-07	2.14E-03	0.00E+00	0.00E+00	4.07E-02
1328	ALL	624767.1	3665555	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.45E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.45E-02
1329	ALL	624867.1	3665555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.87E-03	4.75E-02	2.55E-03	3.54E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.75E-02
1330	ALL	624967.1	3665555	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.01E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.01E-02
1331	ALL	625067.1	3665555	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.24E-02	2.82E-03	3.92E-06	4.11E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.24E-02
1332	ALL	625167.1	3665555	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.44E-02	2.94E-03	4.08E-06	4.28E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.44E-02
1333	ALL	625267.1	3665555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.62E-02	3.03E-03	4.21E-06	4.42E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.62E-02
1334	ALL	625367.1	3665555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.76E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.76E-02
1335	ALL	625467.1	3665555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.94E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.94E-02
1336	ALL	625567.1	3665555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.08E-05	3.72E-03	6.12E-02	3.31E-03	4.60E-06	4.82E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.12E-02
1337	ALL	625667.1	3665555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.19E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	6.19E-02
1338	ALL	625767.1	3665555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.34E-02	3.43E-03	4.77E-06	5.01E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.34E-02
1339	ALL	625867.1	3665555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.58E-02	3.57E-03	4.96E-06	5.20E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.58E-02
1340	ALL	625967.1	3665555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.77E-02	3.67E-03	5.10E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.77E-02
1341	ALL	626067.1	3665555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.83E-02	3.70E-03	5.14E-06	5.40E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.83E-02
1342	ALL	626167.1	3665555	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	6.73E-02	3.64E-03	5.06E-06	5.31E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.73E-02
1343	ALL	626267.1	3665555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.72E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.72E-02
1344	ALL	626367.1	3665555	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.71E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.71E-02
1345	ALL	626467.1	3665555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.71E-02	3.63E-03	5.04E-06	5.29E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.71E-02
1346	ALL	626567.1	3665555	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.75E-02	3.65E-03	5.07E-06	5.32E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.75E-02
1347	ALL	626667.1	3665555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.77E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.77E-02
1348	ALL	626767.1	3665555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.80E-02	3.67E-03	5.10E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.80E-02
1349	ALL	626867.1	3665555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.80E-02	3.67E-03	5.09E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.80E-02
1350	ALL	626967.1	3665555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.87E-02	3.70E-03	5.14E-06	5.40E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.87E-02
1351	ALL	627067.1	3665555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	6.88E-02	3.71E-03	5.15E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.88E-02

1352	ALL	627167.1	3665555	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.89E-02	3.71E-03	5.15E-06	5.41E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.89E-02
1353	ALL	627267.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.67E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.67E-02
1354	ALL	627367.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.68E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.68E-02
1355	ALL	627467.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.68E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.68E-02
1356	ALL	627567.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.69E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.69E-02
1357	ALL	627667.1	3665555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.71E-02	3.60E-03	4.99E-06	5.24E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.71E-02
1358	ALL	627767.1	3665555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.74E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.74E-02
1359	ALL	627867.1	3665555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.73E-02	3.60E-03	4.99E-06	5.24E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.73E-02
1360	ALL	627967.1	3665555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.69E-02	3.57E-03	4.96E-06	5.21E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.69E-02
1361	ALL	628067.1	3665555	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.67E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.67E-02
1362	ALL	628167.1	3665555	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.64E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.64E-02
1363	ALL	628267.1	3665555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.61E-02	3.52E-03	4.88E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.61E-02
1364	ALL	628367.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.58E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.58E-02
1365	ALL	628467.1	3665555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.61E-02	3.51E-03	4.87E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.61E-02
1366	ALL	628567.1	3665555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.52E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.52E-02
1367	ALL	628667.1	3665555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.46E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.46E-02
1368	ALL	628767.1	3665555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.40E-02	3.38E-03	4.69E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.40E-02
1369	ALL	628867.1	3665555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	6.33E-02	3.34E-03	4.63E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.33E-02
1370	ALL	628967.1	3665555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.24E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.24E-02
1371	ALL	629067.1	3665555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	6.10E-02	3.20E-03	4.44E-06	4.66E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.10E-02
1372	ALL	629167.1	3665555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.87E-02	3.07E-03	4.25E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.87E-02
1373	ALL	637767.1	3665555	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.72E-06	8.11E-04	2.10E-02	7.19E-04	9.83E-07	1.05E-05	3.28E-07	7.44E-04	0.00E+00	0.00E+00	2.10E-02
1374	ALL	637867.1	3665555	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.66E-06	8.03E-04	2.09E-02	7.12E-04	9.73E-07	1.04E-05	3.25E-07	7.37E-04	0.00E+00	0.00E+00	2.09E-02
1375	ALL	637967.1	3665555	NonCancer	7.06E-04	7.66E-04	6.53E-07	1.14E-04	6.59E-06	7.95E-04	2.08E-02	7.05E-04	9.63E-07	1.03E-05	3.22E-07	7.30E-04	0.00E+00	0.00E+00	2.08E-02
1376	ALL	638067.1	3665555	NonCancer	6.99E-04	7.60E-04	6.47E-07	1.13E-04	6.53E-06	7.88E-04	2.07E-02	6.99E-04	9.54E-07	1.02E-05	3.20E-07	7.24E-04	0.00E+00	0.00E+00	2.07E-02
1377	ALL	638167.1	3665555	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.48E-06	7.82E-04	2.05E-02	6.93E-04	9.47E-07	1.01E-05	3.17E-07	7.18E-04	0.00E+00	0.00E+00	2.05E-02
1378	ALL	638267.1	3665555	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.12E-04	6.42E-06	7.75E-04	2.04E-02	6.87E-04	9.38E-07	1.00E-05	3.14E-07	7.12E-04	0.00E+00	0.00E+00	2.04E-02
1379	ALL	638367.1	3665555	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.11E-04	6.36E-06	7.68E-04	2.03E-02	6.81E-04	9.29E-07	9.93E-06	3.12E-07	7.05E-04	0.00E+00	0.00E+00	2.03E-02
1380	ALL	638467.1	3665555	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.31E-06	7.61E-04	2.01E-02	6.75E-04	9.21E-07	9.85E-06	3.09E-07	7.00E-04	0.00E+00	0.00E+00	2.01E-02
1381	ALL	624567.1	3665655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.56E-02	1.87E-03	2.60E-06	2.73E-05	7.99E-07	1.85E-03	0.00E+00	0.00E+00	3.56E-02
1382	ALL	624667.1	3665655	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	4.07E-02	2.16E-03	3.00E-06	3.15E-05	9.23E-07	2.14E-03	0.00E+00	0.00E+00	4.07E-02
1383	ALL	624767.1	3665655	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.45E-02	2.38E-03	3.30E-06	3.47E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.45E-02
1384	ALL	624867.1	3665655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.76E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.76E-02
1385	ALL	624967.1	3665655	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.01E-02	2.69E-03	3.74E-06	3.93E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.01E-02
1386	ALL	625067.1	3665655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	5.23E-02	2.82E-03	3.91E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.23E-02
1387	ALL	625167.1	3665655	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.44E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.44E-02
1388	ALL	625267.1	3665655	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	5.60E-02	3.02E-03	4.20E-06	4.40E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.60E-02
1389	ALL	625367.1	3665655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.76E-02	3.11E-03	4.31E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.76E-02
1390	ALL	625467.1	3665655	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.93E-02	3.20E-03	4.45E-06	4.67E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.93E-02
1391	ALL	625567.1	3665655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	6.10E-02	3.30E-03	4.58E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.10E-02
1392	ALL	625667.1	3665655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.17E-02	3.33E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.17E-02
1393	ALL	625767.1	3665655	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.32E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.32E-02
1394	ALL	625867.1	3665655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.44E-02	3.48E-03	4.84E-06	5.08E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.44E-02
1395	ALL	625967.1	3665655	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.79E-02	3.68E-03	5.11E-06	5.37E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.79E-02
1396	ALL	626067.1	3665655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.89E-02	3.73E-03	5.19E-06	5.44E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.89E-02
1397	ALL	626167.1	3665655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	6.93E-02	3.75E-03	5.21E-06	5.47E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02
1398	ALL	626267.1	3665655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.73E-02	3.64E-03	5.06E-06	5.31E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.73E-02
1399	ALL	626367.1	3665655	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	6.77E-02	3.66E-03	5.08E-06	5.34E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.77E-02
1400	ALL	626467.1	3665655	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.77E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.77E-02
1401	ALL	626567.1	3665655	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.80E-02	3.67E-03	5.10E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.80E-02
1402	ALL	626667.1	3665655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.13E-03	6.82E-02	3.68E-03	5.11E-06	5.36E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.82E-02
1403	ALL	626767.1	3665655	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.84E-02	3.69E-03	5.12E-06	5.38E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.84E-02

1404	ALL	626867.1	3665655	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.85E-02	3.69E-03	5.12E-06	5.38E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.85E-02
1405	ALL	626967.1	3665655	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.91E-02	3.72E-03	5.17E-06	5.42E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.91E-02
1406	ALL	627067.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.92E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.92E-02
1407	ALL	627167.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.93E-02	3.73E-03	5.18E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.93E-02
1408	ALL	627267.1	3665655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.93E-02	3.73E-03	5.18E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.93E-02
1409	ALL	627367.1	3665655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.74E-02	3.61E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.74E-02
1410	ALL	627467.1	3665655	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.74E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.74E-02
1411	ALL	627567.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.74E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.74E-02
1412	ALL	627667.1	3665655	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.78E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.78E-02
1413	ALL	627767.1	3665655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.80E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.80E-02
1414	ALL	627867.1	3665655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.07E-03	6.78E-02	3.62E-03	5.03E-06	5.28E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.78E-02
1415	ALL	627967.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.76E-02	3.61E-03	5.01E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.76E-02
1416	ALL	628067.1	3665655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.73E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.73E-02
1417	ALL	628167.1	3665655	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.70E-02	3.56E-03	4.95E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.70E-02
1418	ALL	628267.1	3665655	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.67E-02	3.54E-03	4.92E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.67E-02
1419	ALL	628367.1	3665655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.63E-02	3.52E-03	4.88E-06	5.13E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.63E-02
1420	ALL	628467.1	3665655	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.66E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.66E-02
1421	ALL	628567.1	3665655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.57E-02	3.48E-03	4.82E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.57E-02
1422	ALL	628667.1	3665655	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.52E-02	3.44E-03	4.78E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.52E-02
1423	ALL	628767.1	3665655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	6.45E-02	3.40E-03	4.72E-06	4.96E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.45E-02
1424	ALL	628867.1	3665655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.39E-02	3.36E-03	4.66E-06	4.90E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.39E-02
1425	ALL	628967.1	3665655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.30E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.30E-02
1426	ALL	629067.1	3665655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	6.16E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.16E-02
1427	ALL	629167.1	3665655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.93E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.93E-02
1428	ALL	637667.1	3665655	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	6.97E-06	8.41E-04	2.19E-02	7.46E-04	1.02E-06	1.09E-05	3.40E-07	7.71E-04	0.00E+00	0.00E+00	2.19E-02
1429	ALL	637767.1	3665655	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.91E-06	8.33E-04	2.17E-02	7.39E-04	1.01E-06	1.08E-05	3.38E-07	7.65E-04	0.00E+00	0.00E+00	2.17E-02
1430	ALL	637867.1	3665655	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	6.84E-06	8.25E-04	2.16E-02	7.32E-04	9.99E-07	1.07E-05	3.35E-07	7.58E-04	0.00E+00	0.00E+00	2.16E-02
1431	ALL	637967.1	3665655	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.18E-04	6.77E-06	8.17E-04	2.15E-02	7.24E-04	9.89E-07	1.06E-05	3.31E-07	7.51E-04	0.00E+00	0.00E+00	2.15E-02
1432	ALL	638067.1	3665655	NonCancer	7.19E-04	7.82E-04	6.66E-07	1.17E-04	6.72E-06	8.11E-04	2.14E-02	7.19E-04	9.82E-07	1.05E-05	3.29E-07	7.45E-04	0.00E+00	0.00E+00	2.14E-02
1433	ALL	638167.1	3665655	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.66E-06	8.03E-04	2.12E-02	7.12E-04	9.72E-07	1.04E-05	3.26E-07	7.38E-04	0.00E+00	0.00E+00	2.12E-02
1434	ALL	638267.1	3665655	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.59E-06	7.95E-04	2.10E-02	7.05E-04	9.62E-07	1.03E-05	3.23E-07	7.31E-04	0.00E+00	0.00E+00	2.10E-02
1435	ALL	638367.1	3665655	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.13E-04	6.53E-06	7.87E-04	2.09E-02	6.98E-04	9.53E-07	1.02E-05	3.20E-07	7.24E-04	0.00E+00	0.00E+00	2.09E-02
1436	ALL	638467.1	3665655	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.47E-06	7.81E-04	2.08E-02	6.92E-04	9.45E-07	1.01E-05	3.17E-07	7.18E-04	0.00E+00	0.00E+00	2.08E-02
1437	ALL	638567.1	3665655	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.41E-06	7.73E-04	2.06E-02	6.85E-04	9.35E-07	1.00E-05	3.14E-07	7.11E-04	0.00E+00	0.00E+00	2.06E-02
1438	ALL	638667.1	3665655	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.34E-06	7.65E-04	2.04E-02	6.78E-04	9.25E-07	9.89E-06	3.11E-07	7.04E-04	0.00E+00	0.00E+00	2.04E-02
1439	ALL	638767.1	3665655	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.58E-04	2.03E-02	6.72E-04	9.17E-07	9.80E-06	3.08E-07	6.97E-04	0.00E+00	0.00E+00	2.03E-02
1440	ALL	624567.1	3665755	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.57E-02	1.88E-03	2.60E-06	2.73E-05	8.01E-07	1.86E-03	0.00E+00	0.00E+00	3.57E-02
1441	ALL	624667.1	3665755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.08E-02	2.17E-03	3.01E-06	3.16E-05	9.25E-07	2.15E-03	0.00E+00	0.00E+00	4.08E-02
1442	ALL	624767.1	3665755	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	4.46E-02	2.38E-03	3.30E-06	3.47E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.46E-02
1443	ALL	624867.1	3665755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.77E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.77E-02
1444	ALL	624967.1	3665755	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.02E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.02E-02
1445	ALL	625067.1	3665755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	5.24E-02	2.81E-03	3.91E-06	4.10E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.24E-02
1446	ALL	625167.1	3665755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.44E-02	2.93E-03	4.07E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.44E-02
1447	ALL	625267.1	3665755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.60E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.60E-02
1448	ALL	625367.1	3665755	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.76E-02	3.10E-03	4.31E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.76E-02
1449	ALL	625467.1	3665755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.92E-02	3.19E-03	4.44E-06	4.66E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.92E-02
1450	ALL	625567.1	3665755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	6.09E-02	3.29E-03	4.57E-06	4.79E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.09E-02
1451	ALL	625667.1	3665755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.16E-02	3.32E-03	4.62E-06	4.85E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.16E-02
1452	ALL	625767.1	3665755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.31E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.31E-02
1453	ALL	625867.1	3665755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.46E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.46E-02
1454	ALL	625967.1	3665755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	6.68E-02	3.62E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.68E-02
1455	ALL	626067.1	3665755	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.75E-02	3.65E-03	5.07E-06	5.32E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.75E-02

1456	ALL	626167.1	3665755	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.25E-03	6.99E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.99E-02
1457	ALL	626267.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	6.84E-02	3.70E-03	5.13E-06	5.39E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.84E-02
1458	ALL	626367.1	3665755	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.83E-02	3.69E-03	5.12E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.83E-02
1459	ALL	626467.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.84E-02	3.69E-03	5.13E-06	5.38E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.84E-02
1460	ALL	626567.1	3665755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.86E-02	3.70E-03	5.14E-06	5.39E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.86E-02
1461	ALL	626667.1	3665755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	6.86E-02	3.70E-03	5.13E-06	5.39E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.86E-02
1462	ALL	626767.1	3665755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.17E-03	6.88E-02	3.70E-03	5.14E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.88E-02
1463	ALL	626867.1	3665755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.88E-02	3.71E-03	5.15E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.88E-02
1464	ALL	626967.1	3665755	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.94E-02	3.74E-03	5.19E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.94E-02
1465	ALL	627067.1	3665755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.96E-02	3.74E-03	5.20E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.96E-02
1466	ALL	627167.1	3665755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.97E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.97E-02
1467	ALL	627267.1	3665755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.97E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.97E-02
1468	ALL	627367.1	3665755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	7.00E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.00E-02
1469	ALL	627467.1	3665755	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.79E-02	3.63E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.79E-02
1470	ALL	627567.1	3665755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.79E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.79E-02
1471	ALL	627667.1	3665755	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.82E-02	3.64E-03	5.06E-06	5.31E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.82E-02
1472	ALL	627767.1	3665755	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	6.86E-02	3.66E-03	5.09E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.86E-02
1473	ALL	627867.1	3665755	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.84E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.84E-02
1474	ALL	627967.1	3665755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.82E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.82E-02
1475	ALL	628067.1	3665755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.78E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.78E-02
1476	ALL	628167.1	3665755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.75E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.75E-02
1477	ALL	628267.1	3665755	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.72E-02	3.56E-03	4.95E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.72E-02
1478	ALL	628367.1	3665755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.68E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.68E-02
1479	ALL	628467.1	3665755	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.73E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.73E-02
1480	ALL	628567.1	3665755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.62E-02	3.50E-03	4.85E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.62E-02
1481	ALL	628667.1	3665755	NonCancer	3.47E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.57E-02	3.46E-03	4.80E-06	5.05E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.57E-02
1482	ALL	628767.1	3665755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.50E-02	3.42E-03	4.75E-06	4.99E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.50E-02
1483	ALL	628867.1	3665755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.44E-02	3.38E-03	4.69E-06	4.93E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.44E-02
1484	ALL	628967.1	3665755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.35E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.35E-02
1485	ALL	629067.1	3665755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.21E-02	3.25E-03	4.50E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.21E-02
1486	ALL	629167.1	3665755	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.99E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.99E-02
1487	ALL	637267.1	3665755	NonCancer	7.95E-04	8.63E-04	7.35E-07	1.29E-04	7.42E-06	8.95E-04	2.30E-02	7.94E-04	1.09E-06	1.16E-05	3.62E-07	8.20E-04	0.00E+00	0.00E+00	2.30E-02
1488	ALL	637367.1	3665755	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.36E-06	8.88E-04	2.29E-02	7.87E-04	1.08E-06	1.15E-05	3.59E-07	8.14E-04	0.00E+00	0.00E+00	2.29E-02
1489	ALL	637467.1	3665755	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.30E-06	8.81E-04	2.28E-02	7.81E-04	1.07E-06	1.14E-05	3.56E-07	8.08E-04	0.00E+00	0.00E+00	2.28E-02
1490	ALL	637567.1	3665755	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.25E-06	8.75E-04	2.28E-02	7.76E-04	1.06E-06	1.13E-05	3.54E-07	8.03E-04	0.00E+00	0.00E+00	2.28E-02
1491	ALL	637667.1	3665755	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.19E-06	8.68E-04	2.27E-02	7.69E-04	1.05E-06	1.12E-05	3.52E-07	7.97E-04	0.00E+00	0.00E+00	2.27E-02
1492	ALL	637767.1	3665755	NonCancer	7.63E-04	8.28E-04	7.06E-07	1.24E-04	7.12E-06	8.59E-04	2.25E-02	7.62E-04	1.04E-06	1.11E-05	3.48E-07	7.89E-04	0.00E+00	0.00E+00	2.25E-02
1493	ALL	637867.1	3665755	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.03E-06	8.49E-04	2.23E-02	7.52E-04	1.03E-06	1.10E-05	3.44E-07	7.80E-04	0.00E+00	0.00E+00	2.23E-02
1494	ALL	637967.1	3665755	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	6.97E-06	8.41E-04	2.22E-02	7.46E-04	1.02E-06	1.09E-05	3.41E-07	7.73E-04	0.00E+00	0.00E+00	2.22E-02
1495	ALL	638067.1	3665755	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.90E-06	8.32E-04	2.20E-02	7.38E-04	1.01E-06	1.08E-05	3.38E-07	7.65E-04	0.00E+00	0.00E+00	2.20E-02
1496	ALL	638167.1	3665755	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.19E-04	6.84E-06	8.25E-04	2.19E-02	7.31E-04	9.98E-07	1.07E-05	3.35E-07	7.59E-04	0.00E+00	0.00E+00	2.19E-02
1497	ALL	638267.1	3665755	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.18E-04	6.77E-06	8.17E-04	2.17E-02	7.24E-04	9.88E-07	1.06E-05	3.32E-07	7.51E-04	0.00E+00	0.00E+00	2.17E-02
1498	ALL	638367.1	3665755	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.16E-04	6.70E-06	8.09E-04	2.16E-02	7.17E-04	9.78E-07	1.05E-05	3.29E-07	7.44E-04	0.00E+00	0.00E+00	2.16E-02
1499	ALL	638467.1	3665755	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.64E-06	8.01E-04	2.14E-02	7.10E-04	9.69E-07	1.04E-05	3.26E-07	7.37E-04	0.00E+00	0.00E+00	2.14E-02
1500	ALL	638567.1	3665755	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.57E-06	7.92E-04	2.12E-02	7.02E-04	9.58E-07	1.02E-05	3.22E-07	7.29E-04	0.00E+00	0.00E+00	2.12E-02
1501	ALL	638667.1	3665755	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.50E-06	7.84E-04	2.10E-02	6.95E-04	9.49E-07	1.01E-05	3.19E-07	7.22E-04	0.00E+00	0.00E+00	2.10E-02
1502	ALL	638767.1	3665755	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.44E-06	7.77E-04	2.09E-02	6.88E-04	9.39E-07	1.00E-05	3.16E-07	7.15E-04	0.00E+00	0.00E+00	2.09E-02
1503	ALL	639167.1	3665755	NonCancer	6.60E-04	7.18E-04	6.11E-07	1.07E-04	6.17E-06	7.45E-04	2.02E-02	6.60E-04	9.00E-07	9.63E-06	3.04E-07	6.86E-04	0.00E+00	0.00E+00	2.02E-02
1504	ALL	639267.1	3665755	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.12E-06	7.38E-04	2.00E-02	6.54E-04	8.92E-07	9.54E-06	3.01E-07	6.80E-04	0.00E+00	0.00E+00	2.00E-02
1505	ALL	639367.1	3665755	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.05E-06	7.30E-04	1.98E-02	6.47E-04	8.82E-07	9.44E-06	2.98E-07	6.73E-04	0.00E+00	0.00E+00	1.98E-02
1506	ALL	639467.1	3665755	NonCancer	6.41E-04	6.97E-04	5.94E-07	1.04E-04	5.99E-06	7.23E-04	1.97E-02	6.41E-04	8.74E-07	9.35E-06	2.95E-07	6.67E-04	0.00E+00	0.00E+00	1.97E-02
1507	ALL	624567.1	3665855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.58E-02	1.88E-03	2.61E-06	2.74E-05	8.03E-07	1.86E-03	0.00E+00	0.00E+00	3.58E-02

1508	ALL	624667.1	3665855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.09E-02	2.17E-03	3.01E-06	3.16E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.09E-02
1509	ALL	624767.1	3665855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	4.47E-02	2.38E-03	3.30E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.47E-02
1510	ALL	624867.1	3665855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.77E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.77E-02
1511	ALL	624967.1	3665855	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.02E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.02E-02
1512	ALL	625067.1	3665855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.16E-03	5.24E-02	2.81E-03	3.91E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.24E-02
1513	ALL	625167.1	3665855	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.28E-03	5.43E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.43E-02
1514	ALL	625267.1	3665855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.60E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.60E-02
1515	ALL	625367.1	3665855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.75E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.75E-02
1516	ALL	625467.1	3665855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.91E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	5.91E-02
1517	ALL	625567.1	3665855	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.07E-02	3.27E-03	4.55E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.07E-02
1518	ALL	625667.1	3665855	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.14E-02	3.31E-03	4.60E-06	4.82E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.14E-02
1519	ALL	625767.1	3665855	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	6.30E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.30E-02
1520	ALL	625867.1	3665855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.44E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.44E-02
1521	ALL	625967.1	3665855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.57E-02	3.55E-03	4.93E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.57E-02
1522	ALL	626067.1	3665855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.66E-02	3.60E-03	4.99E-06	5.24E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.66E-02
1523	ALL	626167.1	3665855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.93E-02	3.75E-03	5.20E-06	5.46E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.93E-02
1524	ALL	626267.1	3665855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.02E-02	3.80E-03	5.27E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.02E-02
1525	ALL	626367.1	3665855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	6.80E-02	3.67E-03	5.09E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.80E-02
1526	ALL	626467.1	3665855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.47E-05	4.18E-03	6.90E-02	3.72E-03	5.16E-06	5.42E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.90E-02
1527	ALL	626567.1	3665855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	6.91E-02	3.72E-03	5.17E-06	5.43E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.91E-02
1528	ALL	626667.1	3665855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.90E-02	3.72E-03	5.16E-06	5.41E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.90E-02
1529	ALL	626767.1	3665855	NonCancer	3.72E-03	4.04E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.91E-02	3.72E-03	5.16E-06	5.42E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.91E-02
1530	ALL	626867.1	3665855	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	6.92E-02	3.72E-03	5.17E-06	5.43E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	6.92E-02
1531	ALL	626967.1	3665855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	6.98E-02	3.75E-03	5.21E-06	5.47E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.98E-02
1532	ALL	627067.1	3665855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.99E-02	3.76E-03	5.21E-06	5.47E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.99E-02
1533	ALL	627167.1	3665855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	7.00E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.00E-02
1534	ALL	627267.1	3665855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	7.02E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	7.02E-02
1535	ALL	627367.1	3665855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.04E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.04E-02
1536	ALL	627467.1	3665855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.05E-02	3.78E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.05E-02
1537	ALL	627567.1	3665855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.83E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.83E-02
1538	ALL	627667.1	3665855	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.88E-02	3.67E-03	5.10E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.88E-02
1539	ALL	627767.1	3665855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.92E-02	3.69E-03	5.13E-06	5.38E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.92E-02
1540	ALL	627867.1	3665855	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.42E-05	4.13E-03	6.90E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.90E-02
1541	ALL	627967.1	3665855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.87E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.87E-02
1542	ALL	628067.1	3665855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.84E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.84E-02
1543	ALL	628167.1	3665855	NonCancer	3.61E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.81E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.81E-02
1544	ALL	628267.1	3665855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.77E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.77E-02
1545	ALL	628367.1	3665855	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.73E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.73E-02
1546	ALL	628467.1	3665855	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.77E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.77E-02
1547	ALL	628567.1	3665855	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.67E-02	3.52E-03	4.88E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.67E-02
1548	ALL	628667.1	3665855	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.92E-03	6.61E-02	3.48E-03	4.83E-06	5.07E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.61E-02
1549	ALL	628767.1	3665855	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.55E-02	3.44E-03	4.77E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.55E-02
1550	ALL	628867.1	3665855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	6.49E-02	3.40E-03	4.72E-06	4.96E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.49E-02
1551	ALL	628967.1	3665855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.41E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.41E-02
1552	ALL	629067.1	3665855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.27E-02	3.27E-03	4.54E-06	4.77E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.27E-02
1553	ALL	629167.1	3665855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	6.05E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	6.05E-02
1554	ALL	637267.1	3665855	NonCancer	8.20E-04	8.90E-04	7.58E-07	1.33E-04	7.66E-06	9.24E-04	2.39E-02	8.19E-04	1.12E-06	1.19E-05	3.74E-07	8.47E-04	0.00E+00	0.00E+00	2.39E-02
1555	ALL	637367.1	3665855	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.60E-06	9.16E-04	2.38E-02	8.12E-04	1.11E-06	1.19E-05	3.71E-07	8.41E-04	0.00E+00	0.00E+00	2.38E-02
1556	ALL	637467.1	3665855	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.53E-06	9.08E-04	2.37E-02	8.05E-04	1.10E-06	1.18E-05	3.68E-07	8.34E-04	0.00E+00	0.00E+00	2.37E-02
1557	ALL	637567.1	3665855	NonCancer	7.98E-04	8.67E-04	7.39E-07	1.30E-04	7.46E-06	9.00E-04	2.36E-02	7.97E-04	1.09E-06	1.16E-05	3.65E-07	8.26E-04	0.00E+00	0.00E+00	2.36E-02
1558	ALL	637667.1	3665855	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.39E-06	8.91E-04	2.35E-02	7.90E-04	1.08E-06	1.15E-05	3.62E-07	8.19E-04	0.00E+00	0.00E+00	2.35E-02
1559	ALL	637767.1	3665855	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.32E-06	8.83E-04	2.33E-02	7.83E-04	1.07E-06	1.14E-05	3.58E-07	8.11E-04	0.00E+00	0.00E+00	2.33E-02

1560	ALL	637867.1	3665855	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.25E-06	8.74E-04	2.32E-02	7.75E-04	1.06E-06	1.13E-05	3.55E-07	8.04E-04	0.00E+00	0.00E+00	2.32E-02
1561	ALL	637967.1	3665855	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.18E-06	8.66E-04	2.30E-02	7.68E-04	1.05E-06	1.12E-05	3.52E-07	7.96E-04	0.00E+00	0.00E+00	2.30E-02
1562	ALL	638067.1	3665855	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.23E-04	7.11E-06	8.58E-04	2.28E-02	7.60E-04	1.04E-06	1.11E-05	3.49E-07	7.89E-04	0.00E+00	0.00E+00	2.28E-02
1563	ALL	638167.1	3665855	NonCancer	7.53E-04	8.18E-04	6.96E-07	1.22E-04	7.03E-06	8.48E-04	2.26E-02	7.52E-04	1.03E-06	1.10E-05	3.45E-07	7.81E-04	0.00E+00	0.00E+00	2.26E-02
1564	ALL	638267.1	3665855	NonCancer	7.45E-04	8.09E-04	6.89E-07	1.21E-04	6.96E-06	8.39E-04	2.25E-02	7.44E-04	1.02E-06	1.09E-05	3.41E-07	7.72E-04	0.00E+00	0.00E+00	2.25E-02
1565	ALL	638367.1	3665855	NonCancer	7.38E-04	8.01E-04	6.83E-07	1.20E-04	6.89E-06	8.32E-04	2.23E-02	7.37E-04	1.01E-06	1.08E-05	3.38E-07	7.65E-04	0.00E+00	0.00E+00	2.23E-02
1566	ALL	638467.1	3665855	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.18E-04	6.82E-06	8.22E-04	2.21E-02	7.29E-04	9.94E-07	1.06E-05	3.35E-07	7.57E-04	0.00E+00	0.00E+00	2.21E-02
1567	ALL	638567.1	3665855	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.75E-06	8.14E-04	2.19E-02	7.21E-04	9.84E-07	1.05E-05	3.32E-07	7.50E-04	0.00E+00	0.00E+00	2.19E-02
1568	ALL	638667.1	3665855	NonCancer	7.15E-04	7.76E-04	6.61E-07	1.16E-04	6.68E-06	8.06E-04	2.17E-02	7.14E-04	9.74E-07	1.04E-05	3.28E-07	7.42E-04	0.00E+00	0.00E+00	2.17E-02
1569	ALL	638767.1	3665855	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.15E-04	6.61E-06	7.97E-04	2.15E-02	7.06E-04	9.63E-07	1.03E-05	3.25E-07	7.34E-04	0.00E+00	0.00E+00	2.15E-02
1570	ALL	638867.1	3665855	NonCancer	6.99E-04	7.60E-04	6.47E-07	1.13E-04	6.54E-06	7.88E-04	2.13E-02	6.99E-04	9.53E-07	1.02E-05	3.22E-07	7.27E-04	0.00E+00	0.00E+00	2.13E-02
1571	ALL	638967.1	3665855	NonCancer	6.92E-04	7.51E-04	6.40E-07	1.12E-04	6.46E-06	7.80E-04	2.11E-02	6.91E-04	9.42E-07	1.01E-05	3.18E-07	7.19E-04	0.00E+00	0.00E+00	2.11E-02
1572	ALL	639067.1	3665855	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.40E-06	7.72E-04	2.10E-02	6.84E-04	9.33E-07	9.98E-06	3.15E-07	7.12E-04	0.00E+00	0.00E+00	2.10E-02
1573	ALL	639167.1	3665855	NonCancer	6.77E-04	7.35E-04	6.26E-07	1.10E-04	6.32E-06	7.63E-04	2.08E-02	6.76E-04	9.22E-07	9.87E-06	3.11E-07	7.03E-04	0.00E+00	0.00E+00	2.08E-02
1574	ALL	639267.1	3665855	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.25E-06	7.54E-04	2.06E-02	6.68E-04	9.11E-07	9.75E-06	3.08E-07	6.95E-04	0.00E+00	0.00E+00	2.06E-02
1575	ALL	639367.1	3665855	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.08E-04	6.19E-06	7.47E-04	2.04E-02	6.62E-04	9.03E-07	9.66E-06	3.05E-07	6.89E-04	0.00E+00	0.00E+00	2.04E-02
1576	ALL	639467.1	3665855	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.06E-04	6.13E-06	7.40E-04	2.02E-02	6.56E-04	8.94E-07	9.57E-06	3.02E-07	6.83E-04	0.00E+00	0.00E+00	2.02E-02
1577	ALL	624567.1	3665955	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.59E-02	1.88E-03	2.61E-06	2.74E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.59E-02
1578	ALL	624667.1	3665955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.10E-02	2.17E-03	3.01E-06	3.16E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.10E-02
1579	ALL	624767.1	3665955	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	4.47E-02	2.38E-03	3.30E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.47E-02
1580	ALL	624867.1	3665955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.87E-03	4.77E-02	2.55E-03	3.54E-06	3.71E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.77E-02
1581	ALL	624967.1	3665955	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	5.03E-02	2.69E-03	3.73E-06	3.92E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.03E-02
1582	ALL	625067.1	3665955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.24E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.24E-02
1583	ALL	625167.1	3665955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.43E-02	2.92E-03	4.05E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.43E-02
1584	ALL	625267.1	3665955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.60E-02	3.01E-03	4.18E-06	4.38E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.60E-02
1585	ALL	625367.1	3665955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.76E-02	3.09E-03	4.30E-06	4.51E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.76E-02
1586	ALL	625467.1	3665955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.90E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.90E-02
1587	ALL	625567.1	3665955	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.06E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.06E-02
1588	ALL	625667.1	3665955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.13E-02	3.30E-03	4.59E-06	4.81E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.13E-02
1589	ALL	625767.1	3665955	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	6.28E-02	3.38E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.28E-02
1590	ALL	625867.1	3665955	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.42E-02	3.46E-03	4.81E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.42E-02
1591	ALL	625967.1	3665955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.57E-02	3.54E-03	4.92E-06	5.16E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.57E-02
1592	ALL	626067.1	3665955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.65E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.65E-02
1593	ALL	626167.1	3665955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.70E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.70E-02
1594	ALL	626267.1	3665955	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	7.09E-02	3.83E-03	5.32E-06	5.58E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.09E-02
1595	ALL	626367.1	3665955	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	7.00E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.00E-02
1596	ALL	626467.1	3665955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.92E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.92E-02
1597	ALL	626567.1	3665955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.96E-02	3.74E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.96E-02
1598	ALL	626667.1	3665955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.95E-02	3.74E-03	5.19E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.95E-02
1599	ALL	626767.1	3665955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.95E-02	3.74E-03	5.19E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.95E-02
1600	ALL	626867.1	3665955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.96E-02	3.74E-03	5.19E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.96E-02
1601	ALL	626967.1	3665955	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.12E-04	3.51E-05	4.23E-03	7.01E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.01E-02
1602	ALL	627067.1	3665955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	7.02E-02	3.77E-03	5.23E-06	5.49E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	7.02E-02
1603	ALL	627167.1	3665955	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	7.04E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.04E-02
1604	ALL	627267.1	3665955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.05E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.05E-02
1605	ALL	627367.1	3665955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	7.07E-02	3.79E-03	5.25E-06	5.52E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.07E-02
1606	ALL	627467.1	3665955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.09E-02	3.79E-03	5.26E-06	5.52E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.09E-02
1607	ALL	627567.1	3665955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.88E-02	3.67E-03	5.09E-06	5.35E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.88E-02
1608	ALL	627667.1	3665955	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.15E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.15E-02
1609	ALL	627767.1	3665955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.57E-05	4.31E-03	7.19E-02	3.84E-03	5.32E-06	5.59E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.19E-02
1610	ALL	627867.1	3665955	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.95E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.95E-02
1611	ALL	627967.1	3665955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.93E-02	3.68E-03	5.11E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.93E-02

1612	ALL	628067.1	3665955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	6.90E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.90E-02
1613	ALL	628167.1	3665955	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.86E-02	3.63E-03	5.04E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.86E-02
1614	ALL	628267.1	3665955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.82E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.82E-02
1615	ALL	628367.1	3665955	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.78E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.78E-02
1616	ALL	628467.1	3665955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.84E-04	3.34E-05	4.04E-03	6.80E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.80E-02
1617	ALL	628567.1	3665955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.72E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.72E-02
1618	ALL	628667.1	3665955	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.67E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.67E-02
1619	ALL	628767.1	3665955	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.60E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.60E-02
1620	ALL	628867.1	3665955	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.55E-02	3.43E-03	4.76E-06	5.00E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.55E-02
1621	ALL	628967.1	3665955	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.47E-02	3.38E-03	4.68E-06	4.92E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.47E-02
1622	ALL	629067.1	3665955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.32E-02	3.29E-03	4.56E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.32E-02
1623	ALL	629167.1	3665955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	6.10E-02	3.16E-03	4.38E-06	4.60E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	6.10E-02
1624	ALL	637267.1	3665955	NonCancer	8.48E-04	9.21E-04	7.84E-07	1.38E-04	7.92E-06	9.55E-04	2.49E-02	8.47E-04	1.16E-06	1.24E-05	3.87E-07	8.77E-04	0.00E+00	0.00E+00	2.49E-02
1625	ALL	637367.1	3665955	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.36E-04	7.85E-06	9.47E-04	2.48E-02	8.40E-04	1.15E-06	1.23E-05	3.84E-07	8.70E-04	0.00E+00	0.00E+00	2.48E-02
1626	ALL	637467.1	3665955	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.78E-06	9.38E-04	2.47E-02	8.32E-04	1.14E-06	1.21E-05	3.81E-07	8.62E-04	0.00E+00	0.00E+00	2.47E-02
1627	ALL	637567.1	3665955	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.70E-06	9.28E-04	2.45E-02	8.23E-04	1.12E-06	1.20E-05	3.77E-07	8.53E-04	0.00E+00	0.00E+00	2.45E-02
1628	ALL	637667.1	3665955	NonCancer	8.15E-04	8.86E-04	7.55E-07	1.32E-04	7.62E-06	9.19E-04	2.44E-02	8.15E-04	1.11E-06	1.19E-05	3.73E-07	8.45E-04	0.00E+00	0.00E+00	2.44E-02
1629	ALL	637767.1	3665955	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.54E-06	9.10E-04	2.42E-02	8.07E-04	1.10E-06	1.18E-05	3.70E-07	8.37E-04	0.00E+00	0.00E+00	2.42E-02
1630	ALL	637867.1	3665955	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.47E-06	9.01E-04	2.41E-02	7.99E-04	1.09E-06	1.17E-05	3.67E-07	8.29E-04	0.00E+00	0.00E+00	2.41E-02
1631	ALL	637967.1	3665955	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.40E-06	8.92E-04	2.39E-02	7.91E-04	1.08E-06	1.15E-05	3.63E-07	8.21E-04	0.00E+00	0.00E+00	2.39E-02
1632	ALL	638067.1	3665955	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.30E-06	8.81E-04	2.36E-02	7.81E-04	1.07E-06	1.14E-05	3.59E-07	8.11E-04	0.00E+00	0.00E+00	2.36E-02
1633	ALL	638167.1	3665955	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.26E-04	7.24E-06	8.73E-04	2.35E-02	7.74E-04	1.06E-06	1.13E-05	3.56E-07	8.04E-04	0.00E+00	0.00E+00	2.35E-02
1634	ALL	638267.1	3665955	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.16E-06	8.64E-04	2.33E-02	7.65E-04	1.04E-06	1.12E-05	3.52E-07	7.95E-04	0.00E+00	0.00E+00	2.33E-02
1635	ALL	638367.1	3665955	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.09E-06	8.55E-04	2.31E-02	7.58E-04	1.03E-06	1.11E-05	3.48E-07	7.88E-04	0.00E+00	0.00E+00	2.31E-02
1636	ALL	638467.1	3665955	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.22E-04	7.01E-06	8.46E-04	2.29E-02	7.50E-04	1.02E-06	1.09E-05	3.45E-07	7.79E-04	0.00E+00	0.00E+00	2.29E-02
1637	ALL	638567.1	3665955	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.20E-04	6.94E-06	8.37E-04	2.27E-02	7.41E-04	1.01E-06	1.08E-05	3.41E-07	7.71E-04	0.00E+00	0.00E+00	2.27E-02
1638	ALL	638667.1	3665955	NonCancer	7.34E-04	7.97E-04	6.79E-07	1.19E-04	6.86E-06	8.27E-04	2.24E-02	7.33E-04	1.00E-06	1.07E-05	3.37E-07	7.62E-04	0.00E+00	0.00E+00	2.24E-02
1639	ALL	638767.1	3665955	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.18E-04	6.78E-06	8.18E-04	2.22E-02	7.25E-04	9.88E-07	1.06E-05	3.34E-07	7.54E-04	0.00E+00	0.00E+00	2.22E-02
1640	ALL	638867.1	3665955	NonCancer	7.17E-04	7.80E-04	6.64E-07	1.16E-04	6.70E-06	8.09E-04	2.20E-02	7.17E-04	9.77E-07	1.05E-05	3.30E-07	7.46E-04	0.00E+00	0.00E+00	2.20E-02
1641	ALL	638967.1	3665955	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.63E-06	8.00E-04	2.18E-02	7.09E-04	9.67E-07	1.03E-05	3.27E-07	7.38E-04	0.00E+00	0.00E+00	2.18E-02
1642	ALL	639067.1	3665955	NonCancer	7.02E-04	7.63E-04	6.49E-07	1.14E-04	6.56E-06	7.91E-04	2.16E-02	7.01E-04	9.56E-07	1.02E-05	3.23E-07	7.30E-04	0.00E+00	0.00E+00	2.16E-02
1643	ALL	639167.1	3665955	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.48E-06	7.82E-04	2.14E-02	6.93E-04	9.45E-07	1.01E-05	3.20E-07	7.22E-04	0.00E+00	0.00E+00	2.14E-02
1644	ALL	639267.1	3665955	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.41E-06	7.74E-04	2.12E-02	6.86E-04	9.34E-07	1.00E-05	3.16E-07	7.14E-04	0.00E+00	0.00E+00	2.12E-02
1645	ALL	639367.1	3665955	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.34E-06	7.65E-04	2.10E-02	6.78E-04	9.24E-07	9.90E-06	3.13E-07	7.06E-04	0.00E+00	0.00E+00	2.10E-02
1646	ALL	639467.1	3665955	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.27E-06	7.57E-04	2.08E-02	6.71E-04	9.14E-07	9.79E-06	3.09E-07	6.99E-04	0.00E+00	0.00E+00	2.08E-02
1647	ALL	624567.1	3666055	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.06E-04	1.76E-05	2.12E-03	3.60E-02	1.88E-03	2.61E-06	2.75E-05	8.05E-07	1.87E-03	0.00E+00	0.00E+00	3.60E-02
1648	ALL	624667.1	3666055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.11E-02	2.17E-03	3.01E-06	3.17E-05	9.27E-07	2.15E-03	0.00E+00	0.00E+00	4.11E-02
1649	ALL	624767.1	3666055	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.49E-02	2.38E-03	3.31E-06	3.47E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.49E-02
1650	ALL	624867.1	3666055	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.79E-02	2.55E-03	3.54E-06	3.72E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.79E-02
1651	ALL	624967.1	3666055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	5.04E-02	2.69E-03	3.74E-06	3.92E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	5.04E-02
1652	ALL	625067.1	3666055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	5.25E-02	2.81E-03	3.90E-06	4.10E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.25E-02
1653	ALL	625167.1	3666055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.44E-02	2.92E-03	4.05E-06	4.25E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.44E-02
1654	ALL	625267.1	3666055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.61E-02	3.01E-03	4.18E-06	4.39E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.61E-02
1655	ALL	625367.1	3666055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.75E-02	3.09E-03	4.29E-06	4.50E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.75E-02
1656	ALL	625467.1	3666055	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.90E-02	3.17E-03	4.40E-06	4.62E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.90E-02
1657	ALL	625567.1	3666055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.04E-02	3.25E-03	4.51E-06	4.73E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.04E-02
1658	ALL	625667.1	3666055	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.07E-05	3.71E-03	6.14E-02	3.30E-03	4.58E-06	4.81E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.14E-02
1659	ALL	625767.1	3666055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.26E-02	3.37E-03	4.68E-06	4.91E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.26E-02
1660	ALL	625867.1	3666055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.41E-02	3.45E-03	4.79E-06	5.03E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.41E-02
1661	ALL	625967.1	3666055	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.54E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.54E-02
1662	ALL	626067.1	3666055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.66E-02	3.58E-03	4.98E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.66E-02
1663	ALL	626167.1	3666055	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.76E-02	3.64E-03	5.05E-06	5.30E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.76E-02

1664	ALL	626267.1	3666055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.03E-02	3.79E-03	5.26E-06	5.53E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.03E-02
1665	ALL	626367.1	3666055	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.16E-02	3.86E-03	5.36E-06	5.63E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.16E-02
1666	ALL	626467.1	3666055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.96E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.96E-02
1667	ALL	626567.1	3666055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	6.99E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.99E-02
1668	ALL	626667.1	3666055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.97E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	6.97E-02
1669	ALL	626767.1	3666055	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.97E-02	3.74E-03	5.19E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.97E-02
1670	ALL	626867.1	3666055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	6.95E-02	3.72E-03	5.17E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.95E-02
1671	ALL	626967.1	3666055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	7.01E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.01E-02
1672	ALL	627067.1	3666055	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	7.03E-02	3.77E-03	5.23E-06	5.49E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.03E-02
1673	ALL	627167.1	3666055	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	7.05E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.05E-02
1674	ALL	627267.1	3666055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.08E-02	3.79E-03	5.26E-06	5.52E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.08E-02
1675	ALL	627367.1	3666055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.10E-02	3.80E-03	5.27E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.10E-02
1676	ALL	627467.1	3666055	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.19E-04	3.54E-05	4.28E-03	7.12E-02	3.80E-03	5.28E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.12E-02
1677	ALL	627567.1	3666055	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.14E-02	3.81E-03	5.29E-06	5.55E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.14E-02
1678	ALL	627667.1	3666055	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.29E-03	7.16E-02	3.82E-03	5.30E-06	5.56E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.16E-02
1679	ALL	627767.1	3666055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	7.22E-02	3.85E-03	5.34E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.22E-02
1680	ALL	627867.1	3666055	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.99E-02	3.71E-03	5.15E-06	5.41E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.99E-02
1681	ALL	627967.1	3666055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	6.97E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.97E-02
1682	ALL	628067.1	3666055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	6.91E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.91E-02
1683	ALL	628167.1	3666055	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	6.89E-02	3.64E-03	5.06E-06	5.31E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.89E-02
1684	ALL	628267.1	3666055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.86E-02	3.62E-03	5.02E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.86E-02
1685	ALL	628367.1	3666055	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.82E-02	3.60E-03	4.99E-06	5.24E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	6.82E-02
1686	ALL	628467.1	3666055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.79E-02	3.57E-03	4.96E-06	5.21E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.79E-02
1687	ALL	628567.1	3666055	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.77E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.77E-02
1688	ALL	628667.1	3666055	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.71E-02	3.52E-03	4.89E-06	5.13E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.71E-02
1689	ALL	628767.1	3666055	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.92E-03	6.65E-02	3.48E-03	4.83E-06	5.07E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.65E-02
1690	ALL	628867.1	3666055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.60E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.60E-02
1691	ALL	628967.1	3666055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.51E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.51E-02
1692	ALL	629067.1	3666055	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.38E-02	3.31E-03	4.59E-06	4.82E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.38E-02
1693	ALL	629167.1	3666055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.58E-03	6.16E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	6.16E-02
1694	ALL	637967.1	3666055	NonCancer	8.17E-04	8.87E-04	7.56E-07	1.32E-04	7.63E-06	9.21E-04	2.48E-02	8.16E-04	1.11E-06	1.19E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.48E-02
1695	ALL	638067.1	3666055	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.54E-06	9.10E-04	2.46E-02	8.07E-04	1.10E-06	1.18E-05	3.71E-07	8.38E-04	0.00E+00	0.00E+00	2.46E-02
1696	ALL	638167.1	3666055	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.29E-04	7.46E-06	8.99E-04	2.43E-02	7.97E-04	1.09E-06	1.16E-05	3.67E-07	8.29E-04	0.00E+00	0.00E+00	2.43E-02
1697	ALL	638267.1	3666055	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.37E-06	8.89E-04	2.41E-02	7.88E-04	1.07E-06	1.15E-05	3.63E-07	8.20E-04	0.00E+00	0.00E+00	2.41E-02
1698	ALL	638367.1	3666055	NonCancer	7.81E-04	8.48E-04	7.23E-07	1.27E-04	7.30E-06	8.80E-04	2.39E-02	7.80E-04	1.06E-06	1.14E-05	3.59E-07	8.12E-04	0.00E+00	0.00E+00	2.39E-02
1699	ALL	638467.1	3666055	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.21E-06	8.70E-04	2.37E-02	7.71E-04	1.05E-06	1.13E-05	3.55E-07	8.03E-04	0.00E+00	0.00E+00	2.37E-02
1700	ALL	638567.1	3666055	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.13E-06	8.60E-04	2.34E-02	7.62E-04	1.04E-06	1.11E-05	3.51E-07	7.93E-04	0.00E+00	0.00E+00	2.34E-02
1701	ALL	638667.1	3666055	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.22E-04	7.04E-06	8.50E-04	2.32E-02	7.53E-04	1.03E-06	1.10E-05	3.47E-07	7.84E-04	0.00E+00	0.00E+00	2.32E-02
1702	ALL	638767.1	3666055	NonCancer	7.45E-04	8.09E-04	6.89E-07	1.21E-04	6.96E-06	8.40E-04	2.30E-02	7.44E-04	1.01E-06	1.09E-05	3.43E-07	7.75E-04	0.00E+00	0.00E+00	2.30E-02
1703	ALL	638867.1	3666055	NonCancer	7.36E-04	8.00E-04	6.81E-07	1.19E-04	6.88E-06	8.30E-04	2.27E-02	7.36E-04	1.00E-06	1.07E-05	3.39E-07	7.66E-04	0.00E+00	0.00E+00	2.27E-02
1704	ALL	638967.1	3666055	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.80E-06	8.21E-04	2.25E-02	7.27E-04	9.92E-07	1.06E-05	3.36E-07	7.58E-04	0.00E+00	0.00E+00	2.25E-02
1705	ALL	639067.1	3666055	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.72E-06	8.11E-04	2.23E-02	7.19E-04	9.80E-07	1.05E-05	3.32E-07	7.49E-04	0.00E+00	0.00E+00	2.23E-02
1706	ALL	639167.1	3666055	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.15E-04	6.65E-06	8.02E-04	2.21E-02	7.11E-04	9.69E-07	1.04E-05	3.28E-07	7.41E-04	0.00E+00	0.00E+00	2.21E-02
1707	ALL	639267.1	3666055	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.58E-06	7.93E-04	2.19E-02	7.03E-04	9.58E-07	1.03E-05	3.25E-07	7.33E-04	0.00E+00	0.00E+00	2.19E-02
1708	ALL	639367.1	3666055	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.50E-06	7.84E-04	2.16E-02	6.95E-04	9.46E-07	1.01E-05	3.21E-07	7.24E-04	0.00E+00	0.00E+00	2.16E-02
1709	ALL	639467.1	3666055	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.12E-04	6.43E-06	7.75E-04	2.14E-02	6.87E-04	9.36E-07	1.00E-05	3.17E-07	7.16E-04	0.00E+00	0.00E+00	2.14E-02
1710	ALL	624567.1	3666155	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.60E-02	1.88E-03	2.61E-06	2.74E-05	8.05E-07	1.87E-03	0.00E+00	0.00E+00	3.60E-02
1711	ALL	624667.1	3666155	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.11E-02	2.17E-03	3.01E-06	3.16E-05	9.26E-07	2.15E-03	0.00E+00	0.00E+00	4.11E-02
1712	ALL	624767.1	3666155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.48E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.48E-02
1713	ALL	624867.1	3666155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.78E-02	2.54E-03	3.53E-06	3.71E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.78E-02
1714	ALL	624967.1	3666155	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	5.03E-02	2.68E-03	3.72E-06	3.91E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	5.03E-02
1715	ALL	625067.1	3666155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	5.25E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.25E-02

1716	ALL	625167.1	3666155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.43E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.43E-02
1717	ALL	625267.1	3666155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.59E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.59E-02
1718	ALL	625367.1	3666155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.74E-02	3.08E-03	4.27E-06	4.49E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.74E-02
1719	ALL	625467.1	3666155	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.89E-02	3.16E-03	4.39E-06	4.60E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.89E-02
1720	ALL	625567.1	3666155	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.64E-03	6.02E-02	3.23E-03	4.49E-06	4.71E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.02E-02
1721	ALL	625667.1	3666155	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	6.13E-02	3.29E-03	4.57E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.13E-02
1722	ALL	625767.1	3666155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.25E-02	3.35E-03	4.66E-06	4.89E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.25E-02
1723	ALL	625867.1	3666155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.36E-02	3.42E-03	4.75E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.36E-02
1724	ALL	625967.1	3666155	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.50E-02	3.50E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.50E-02
1725	ALL	626067.1	3666155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.60E-02	3.55E-03	4.93E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.60E-02
1726	ALL	626167.1	3666155	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.73E-02	3.62E-03	5.03E-06	5.28E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.73E-02
1727	ALL	626267.1	3666155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.84E-02	3.68E-03	5.11E-06	5.36E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.84E-02
1728	ALL	626367.1	3666155	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.10E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.10E-02
1729	ALL	626467.1	3666155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.64E-05	4.40E-03	7.26E-02	3.91E-03	5.43E-06	5.70E-05	1.66E-06	3.87E-03	0.00E+00	0.00E+00	7.26E-02
1730	ALL	626567.1	3666155	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	7.04E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.04E-02
1731	ALL	626667.1	3666155	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.04E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.04E-02
1732	ALL	626767.1	3666155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	7.01E-02	3.76E-03	5.22E-06	5.48E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.01E-02
1733	ALL	626867.1	3666155	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	7.00E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.00E-02
1734	ALL	626967.1	3666155	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.06E-02	3.78E-03	5.24E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.06E-02
1735	ALL	627067.1	3666155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.08E-02	3.79E-03	5.26E-06	5.52E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	7.08E-02
1736	ALL	627167.1	3666155	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	7.10E-02	3.79E-03	5.26E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.10E-02
1737	ALL	627267.1	3666155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.13E-02	3.81E-03	5.28E-06	5.55E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.13E-02
1738	ALL	627367.1	3666155	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.55E-05	4.29E-03	7.14E-02	3.81E-03	5.29E-06	5.56E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.14E-02
1739	ALL	627467.1	3666155	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.29E-03	7.16E-02	3.82E-03	5.30E-06	5.56E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.16E-02
1740	ALL	627567.1	3666155	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.17E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.17E-02
1741	ALL	627667.1	3666155	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.18E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.18E-02
1742	ALL	627767.1	3666155	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.23E-02	3.85E-03	5.34E-06	5.61E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.23E-02
1743	ALL	627867.1	3666155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.01E-02	3.72E-03	5.16E-06	5.41E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.01E-02
1744	ALL	627967.1	3666155	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.99E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.99E-02
1745	ALL	628067.1	3666155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.95E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.95E-02
1746	ALL	628167.1	3666155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.95E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.95E-02
1747	ALL	628267.1	3666155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.93E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.93E-02
1748	ALL	628367.1	3666155	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.89E-02	3.63E-03	5.03E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.89E-02
1749	ALL	628467.1	3666155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.83E-02	3.59E-03	4.98E-06	5.23E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.83E-02
1750	ALL	628567.1	3666155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.75E-02	3.54E-03	4.91E-06	5.16E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.75E-02
1751	ALL	628667.1	3666155	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.72E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.72E-02
1752	ALL	628767.1	3666155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.68E-02	3.49E-03	4.84E-06	5.08E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.68E-02
1753	ALL	628867.1	3666155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.62E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.62E-02
1754	ALL	628967.1	3666155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.53E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.53E-02
1755	ALL	629067.1	3666155	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.40E-02	3.31E-03	4.59E-06	4.83E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.40E-02
1756	ALL	629167.1	3666155	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	6.19E-02	3.19E-03	4.42E-06	4.65E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.19E-02
1757	ALL	637967.1	3666155	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.87E-06	9.49E-04	2.58E-02	8.41E-04	1.15E-06	1.23E-05	3.87E-07	8.75E-04	0.00E+00	0.00E+00	2.58E-02
1758	ALL	638067.1	3666155	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.78E-06	9.38E-04	2.56E-02	8.32E-04	1.13E-06	1.21E-05	3.83E-07	8.65E-04	0.00E+00	0.00E+00	2.56E-02
1759	ALL	638167.1	3666155	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.69E-06	9.28E-04	2.53E-02	8.22E-04	1.12E-06	1.20E-05	3.79E-07	8.56E-04	0.00E+00	0.00E+00	2.53E-02
1760	ALL	638267.1	3666155	NonCancer	8.13E-04	8.84E-04	7.53E-07	1.32E-04	7.60E-06	9.17E-04	2.51E-02	8.13E-04	1.11E-06	1.19E-05	3.75E-07	8.46E-04	0.00E+00	0.00E+00	2.51E-02
1761	ALL	638367.1	3666155	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.31E-04	7.52E-06	9.07E-04	2.48E-02	8.04E-04	1.10E-06	1.17E-05	3.71E-07	8.37E-04	0.00E+00	0.00E+00	2.48E-02
1762	ALL	638467.1	3666155	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.42E-06	8.96E-04	2.45E-02	7.94E-04	1.08E-06	1.16E-05	3.66E-07	8.27E-04	0.00E+00	0.00E+00	2.45E-02
1763	ALL	638567.1	3666155	NonCancer	7.85E-04	8.53E-04	7.26E-07	1.27E-04	7.33E-06	8.85E-04	2.43E-02	7.84E-04	1.07E-06	1.14E-05	3.62E-07	8.17E-04	0.00E+00	0.00E+00	2.43E-02
1764	ALL	638667.1	3666155	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.26E-04	7.25E-06	8.74E-04	2.40E-02	7.75E-04	1.06E-06	1.13E-05	3.57E-07	8.07E-04	0.00E+00	0.00E+00	2.40E-02
1765	ALL	638767.1	3666155	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.16E-06	8.64E-04	2.38E-02	7.65E-04	1.04E-06	1.12E-05	3.53E-07	7.98E-04	0.00E+00	0.00E+00	2.38E-02
1766	ALL	638867.1	3666155	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.07E-06	8.53E-04	2.35E-02	7.56E-04	1.03E-06	1.10E-05	3.49E-07	7.88E-04	0.00E+00	0.00E+00	2.35E-02
1767	ALL	638967.1	3666155	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.21E-04	6.99E-06	8.43E-04	2.33E-02	7.47E-04	1.02E-06	1.09E-05	3.45E-07	7.79E-04	0.00E+00	0.00E+00	2.33E-02

1768	ALL	639067.1	3666155	NonCancer	7.39E-04	8.02E-04	6.83E-07	1.20E-04	6.90E-06	8.33E-04	2.30E-02	7.38E-04	1.01E-06	1.08E-05	3.41E-07	7.69E-04	0.00E+00	0.00E+00	2.30E-02
1769	ALL	639167.1	3666155	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.18E-04	6.82E-06	8.23E-04	2.28E-02	7.29E-04	9.93E-07	1.06E-05	3.37E-07	7.60E-04	0.00E+00	0.00E+00	2.28E-02
1770	ALL	639267.1	3666155	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.75E-06	8.14E-04	2.25E-02	7.21E-04	9.82E-07	1.05E-05	3.33E-07	7.52E-04	0.00E+00	0.00E+00	2.25E-02
1771	ALL	639367.1	3666155	NonCancer	7.13E-04	7.74E-04	6.60E-07	1.16E-04	6.66E-06	8.04E-04	2.23E-02	7.12E-04	9.70E-07	1.04E-05	3.29E-07	7.43E-04	0.00E+00	0.00E+00	2.23E-02
1772	ALL	639467.1	3666155	NonCancer	7.05E-04	7.65E-04	6.52E-07	1.14E-04	6.58E-06	7.94E-04	2.21E-02	7.04E-04	9.59E-07	1.03E-05	3.25E-07	7.34E-04	0.00E+00	0.00E+00	2.21E-02
1773	ALL	624567.1	3666255	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.61E-02	1.88E-03	2.61E-06	2.74E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.61E-02
1774	ALL	624667.1	3666255	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.44E-03	4.11E-02	2.17E-03	3.01E-06	3.16E-05	9.25E-07	2.15E-03	0.00E+00	0.00E+00	4.11E-02
1775	ALL	624767.1	3666255	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.67E-03	4.48E-02	2.37E-03	3.29E-06	3.46E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.48E-02
1776	ALL	624867.1	3666255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.77E-02	2.53E-03	3.52E-06	3.69E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.77E-02
1777	ALL	624967.1	3666255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	5.02E-02	2.67E-03	3.71E-06	3.90E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.02E-02
1778	ALL	625067.1	3666255	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.23E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.23E-02
1779	ALL	625167.1	3666255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.42E-02	2.90E-03	4.02E-06	4.22E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.42E-02
1780	ALL	625267.1	3666255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.59E-02	2.99E-03	4.15E-06	4.35E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.59E-02
1781	ALL	625367.1	3666255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.73E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.73E-02
1782	ALL	625467.1	3666255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.88E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.88E-02
1783	ALL	625567.1	3666255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	6.02E-02	3.22E-03	4.48E-06	4.70E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	6.02E-02
1784	ALL	625667.1	3666255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.12E-02	3.28E-03	4.56E-06	4.78E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.12E-02
1785	ALL	625767.1	3666255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	6.24E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.24E-02
1786	ALL	625867.1	3666255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.35E-02	3.41E-03	4.73E-06	4.97E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.35E-02
1787	ALL	625967.1	3666255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.48E-02	3.48E-03	4.83E-06	5.07E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.48E-02
1788	ALL	626067.1	3666255	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.57E-02	3.52E-03	4.89E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.57E-02
1789	ALL	626167.1	3666255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.70E-02	3.59E-03	4.99E-06	5.24E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.70E-02
1790	ALL	626267.1	3666255	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.82E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.82E-02
1791	ALL	626367.1	3666255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.17E-03	6.92E-02	3.71E-03	5.15E-06	5.41E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.92E-02
1792	ALL	626467.1	3666255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.34E-03	7.18E-02	3.86E-03	5.35E-06	5.62E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.18E-02
1793	ALL	626567.1	3666255	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.30E-02	3.92E-03	5.45E-06	5.72E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.30E-02
1794	ALL	626667.1	3666255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.07E-02	3.79E-03	5.26E-06	5.52E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.07E-02
1795	ALL	626767.1	3666255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.08E-02	3.79E-03	5.26E-06	5.52E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	7.08E-02
1796	ALL	626867.1	3666255	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.05E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.05E-02
1797	ALL	626967.1	3666255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	7.11E-02	3.80E-03	5.28E-06	5.54E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.11E-02
1798	ALL	627067.1	3666255	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.28E-03	7.12E-02	3.80E-03	5.28E-06	5.54E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.12E-02
1799	ALL	627167.1	3666255	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.14E-02	3.81E-03	5.29E-06	5.55E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	7.14E-02
1800	ALL	627267.1	3666255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.17E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.17E-02
1801	ALL	627367.1	3666255	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.30E-03	7.18E-02	3.83E-03	5.31E-06	5.58E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.18E-02
1802	ALL	627467.1	3666255	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	7.20E-02	3.83E-03	5.32E-06	5.58E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.20E-02
1803	ALL	627567.1	3666255	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.31E-03	7.21E-02	3.84E-03	5.33E-06	5.59E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.21E-02
1804	ALL	627667.1	3666255	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	7.23E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.23E-02
1805	ALL	627767.1	3666255	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.28E-04	3.60E-05	4.34E-03	7.27E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.27E-02
1806	ALL	627867.1	3666255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.27E-02	3.85E-03	5.35E-06	5.61E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.27E-02
1807	ALL	627967.1	3666255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.03E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.03E-02
1808	ALL	628067.1	3666255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.99E-02	3.68E-03	5.11E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.99E-02
1809	ALL	628167.1	3666255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.99E-02	3.68E-03	5.11E-06	5.37E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.99E-02
1810	ALL	628267.1	3666255	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.97E-02	3.66E-03	5.08E-06	5.34E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.97E-02
1811	ALL	628367.1	3666255	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	6.94E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.94E-02
1812	ALL	628467.1	3666255	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	6.92E-02	3.62E-03	5.03E-06	5.28E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	6.92E-02
1813	ALL	628567.1	3666255	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.82E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.82E-02
1814	ALL	628667.1	3666255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.78E-02	3.54E-03	4.91E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.78E-02
1815	ALL	628767.1	3666255	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.74E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.74E-02
1816	ALL	628867.1	3666255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.68E-02	3.47E-03	4.81E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.68E-02
1817	ALL	628967.1	3666255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.59E-02	3.41E-03	4.73E-06	4.97E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.59E-02
1818	ALL	629067.1	3666255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.46E-02	3.33E-03	4.62E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.46E-02
1819	ALL	629167.1	3666255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	6.26E-02	3.21E-03	4.45E-06	4.68E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.26E-02

1820	ALL	637967.1	3666255	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.42E-04	8.16E-06	9.84E-04	2.70E-02	8.72E-04	1.19E-06	1.27E-05	4.02E-07	9.08E-04	0.00E+00	0.00E+00	2.70E-02
1821	ALL	638067.1	3666255	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.05E-06	9.71E-04	2.67E-02	8.61E-04	1.17E-06	1.26E-05	3.97E-07	8.97E-04	0.00E+00	0.00E+00	2.67E-02
1822	ALL	638167.1	3666255	NonCancer	8.50E-04	9.23E-04	7.87E-07	1.38E-04	7.94E-06	9.58E-04	2.64E-02	8.49E-04	1.16E-06	1.24E-05	3.92E-07	8.85E-04	0.00E+00	0.00E+00	2.64E-02
1823	ALL	638267.1	3666255	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.85E-06	9.47E-04	2.61E-02	8.39E-04	1.14E-06	1.22E-05	3.87E-07	8.74E-04	0.00E+00	0.00E+00	2.61E-02
1824	ALL	638367.1	3666255	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.76E-06	9.36E-04	2.58E-02	8.29E-04	1.13E-06	1.21E-05	3.83E-07	8.64E-04	0.00E+00	0.00E+00	2.58E-02
1825	ALL	638467.1	3666255	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.65E-06	9.23E-04	2.55E-02	8.18E-04	1.11E-06	1.19E-05	3.78E-07	8.53E-04	0.00E+00	0.00E+00	2.55E-02
1826	ALL	638567.1	3666255	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.55E-06	9.11E-04	2.52E-02	8.07E-04	1.10E-06	1.18E-05	3.73E-07	8.42E-04	0.00E+00	0.00E+00	2.52E-02
1827	ALL	638667.1	3666255	NonCancer	7.98E-04	8.67E-04	7.39E-07	1.29E-04	7.46E-06	9.00E-04	2.49E-02	7.97E-04	1.09E-06	1.16E-05	3.68E-07	8.31E-04	0.00E+00	0.00E+00	2.49E-02
1828	ALL	638767.1	3666255	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.37E-06	8.89E-04	2.46E-02	7.87E-04	1.07E-06	1.15E-05	3.64E-07	8.21E-04	0.00E+00	0.00E+00	2.46E-02
1829	ALL	638867.1	3666255	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.27E-06	8.77E-04	2.43E-02	7.77E-04	1.06E-06	1.13E-05	3.59E-07	8.11E-04	0.00E+00	0.00E+00	2.43E-02
1830	ALL	638967.1	3666255	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.18E-06	8.66E-04	2.41E-02	7.68E-04	1.05E-06	1.12E-05	3.55E-07	8.01E-04	0.00E+00	0.00E+00	2.41E-02
1831	ALL	639067.1	3666255	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.09E-06	8.55E-04	2.38E-02	7.58E-04	1.03E-06	1.11E-05	3.50E-07	7.90E-04	0.00E+00	0.00E+00	2.38E-02
1832	ALL	639167.1	3666255	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.00E-06	8.44E-04	2.35E-02	7.48E-04	1.02E-06	1.09E-05	3.46E-07	7.81E-04	0.00E+00	0.00E+00	2.35E-02
1833	ALL	639267.1	3666255	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.91E-06	8.34E-04	2.32E-02	7.39E-04	1.01E-06	1.08E-05	3.42E-07	7.71E-04	0.00E+00	0.00E+00	2.32E-02
1834	ALL	639367.1	3666255	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.19E-04	6.83E-06	8.24E-04	2.30E-02	7.30E-04	9.94E-07	1.07E-05	3.38E-07	7.62E-04	0.00E+00	0.00E+00	2.30E-02
1835	ALL	639467.1	3666255	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.75E-06	8.14E-04	2.27E-02	7.21E-04	9.82E-07	1.05E-05	3.34E-07	7.53E-04	0.00E+00	0.00E+00	2.27E-02
1836	ALL	624567.1	3666355	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.61E-02	1.88E-03	2.60E-06	2.73E-05	8.02E-07	1.86E-03	0.00E+00	0.00E+00	3.61E-02
1837	ALL	624667.1	3666355	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	4.10E-02	2.16E-03	2.99E-06	3.14E-05	9.21E-07	2.14E-03	0.00E+00	0.00E+00	4.10E-02
1838	ALL	624767.1	3666355	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.47E-02	2.36E-03	3.27E-06	3.44E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.47E-02
1839	ALL	624867.1	3666355	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.76E-02	2.52E-03	3.50E-06	3.68E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.76E-02
1840	ALL	624967.1	3666355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	5.00E-02	2.66E-03	3.69E-06	3.88E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	5.00E-02
1841	ALL	625067.1	3666355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	5.21E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	5.21E-02
1842	ALL	625167.1	3666355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.41E-02	2.88E-03	4.00E-06	4.20E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.41E-02
1843	ALL	625267.1	3666355	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.57E-02	2.97E-03	4.13E-06	4.33E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.57E-02
1844	ALL	625367.1	3666355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.72E-02	3.06E-03	4.24E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.72E-02
1845	ALL	625467.1	3666355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	5.87E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.87E-02
1846	ALL	625567.1	3666355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	6.00E-02	3.21E-03	4.46E-06	4.68E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.00E-02
1847	ALL	625667.1	3666355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.11E-02	3.27E-03	4.54E-06	4.77E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	6.11E-02
1848	ALL	625767.1	3666355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.23E-02	3.34E-03	4.63E-06	4.86E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.23E-02
1849	ALL	625867.1	3666355	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	6.35E-02	3.40E-03	4.72E-06	4.95E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.35E-02
1850	ALL	625967.1	3666355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.46E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.46E-02
1851	ALL	626067.1	3666355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.54E-02	3.50E-03	4.86E-06	5.11E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.54E-02
1852	ALL	626167.1	3666355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.66E-02	3.57E-03	4.95E-06	5.20E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.66E-02
1853	ALL	626267.1	3666355	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.78E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.78E-02
1854	ALL	626367.1	3666355	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.90E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	6.90E-02
1855	ALL	626467.1	3666355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	7.00E-02	3.75E-03	5.20E-06	5.46E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.00E-02
1856	ALL	626567.1	3666355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	7.32E-02	3.93E-03	5.45E-06	5.72E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.32E-02
1857	ALL	626667.1	3666355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.29E-02	3.91E-03	5.42E-06	5.69E-05	1.66E-06	3.87E-03	0.00E+00	0.00E+00	7.29E-02
1858	ALL	626767.1	3666355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.15E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.15E-02
1859	ALL	626867.1	3666355	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.15E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.15E-02
1860	ALL	626967.1	3666355	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	7.18E-02	3.83E-03	5.32E-06	5.58E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.18E-02
1861	ALL	627067.1	3666355	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.17E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.17E-02
1862	ALL	627167.1	3666355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.18E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.18E-02
1863	ALL	627267.1	3666355	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	7.21E-02	3.84E-03	5.33E-06	5.59E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.21E-02
1864	ALL	627367.1	3666355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	7.23E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.23E-02
1865	ALL	627467.1	3666355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.24E-02	3.85E-03	5.34E-06	5.61E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.24E-02
1866	ALL	627567.1	3666355	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.25E-02	3.85E-03	5.34E-06	5.61E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.25E-02
1867	ALL	627667.1	3666355	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.28E-02	3.86E-03	5.36E-06	5.62E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.28E-02
1868	ALL	627767.1	3666355	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.31E-02	3.87E-03	5.38E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.31E-02
1869	ALL	627867.1	3666355	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.35E-03	7.30E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.30E-02
1870	ALL	627967.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.08E-02	3.73E-03	5.18E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	7.08E-02
1871	ALL	628067.1	3666355	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	7.02E-02	3.69E-03	5.13E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.02E-02

1872	ALL	628167.1	3666355	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	7.03E-02	3.69E-03	5.13E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.03E-02
1873	ALL	628267.1	3666355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.01E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	7.01E-02
1874	ALL	628367.1	3666355	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.94E-04	3.41E-05	4.11E-03	6.98E-02	3.66E-03	5.07E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.98E-02
1875	ALL	628467.1	3666355	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	6.97E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.97E-02
1876	ALL	628567.1	3666355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.87E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.87E-02
1877	ALL	628667.1	3666355	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.00E-03	6.84E-02	3.56E-03	4.94E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.84E-02
1878	ALL	628767.1	3666355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.79E-02	3.53E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.79E-02
1879	ALL	628867.1	3666355	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.74E-02	3.49E-03	4.84E-06	5.09E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.74E-02
1880	ALL	628967.1	3666355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.66E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.66E-02
1881	ALL	629067.1	3666355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.53E-02	3.36E-03	4.66E-06	4.90E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.53E-02
1882	ALL	629167.1	3666355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.33E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.33E-02
1883	ALL	637967.1	3666355	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.45E-06	1.02E-03	2.82E-02	9.03E-04	1.23E-06	1.32E-05	4.17E-07	9.42E-04	0.00E+00	0.00E+00	2.82E-02
1884	ALL	638067.1	3666355	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.33E-06	1.01E-03	2.79E-02	8.91E-04	1.21E-06	1.30E-05	4.12E-07	9.29E-04	0.00E+00	0.00E+00	2.79E-02
1885	ALL	638167.1	3666355	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.22E-06	9.91E-04	2.75E-02	8.78E-04	1.20E-06	1.28E-05	4.06E-07	9.16E-04	0.00E+00	0.00E+00	2.75E-02
1886	ALL	638267.1	3666355	NonCancer	8.67E-04	9.42E-04	8.03E-07	1.41E-04	8.11E-06	9.78E-04	2.72E-02	8.66E-04	1.18E-06	1.26E-05	4.01E-07	9.04E-04	0.00E+00	0.00E+00	2.72E-02
1887	ALL	638367.1	3666355	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.01E-06	9.66E-04	2.69E-02	8.56E-04	1.17E-06	1.25E-05	3.96E-07	8.93E-04	0.00E+00	0.00E+00	2.69E-02
1888	ALL	638467.1	3666355	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.90E-06	9.53E-04	2.65E-02	8.44E-04	1.15E-06	1.23E-05	3.91E-07	8.81E-04	0.00E+00	0.00E+00	2.65E-02
1889	ALL	638567.1	3666355	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.79E-06	9.40E-04	2.62E-02	8.33E-04	1.13E-06	1.22E-05	3.85E-07	8.69E-04	0.00E+00	0.00E+00	2.62E-02
1890	ALL	638667.1	3666355	NonCancer	8.22E-04	8.93E-04	7.60E-07	1.33E-04	7.68E-06	9.27E-04	2.59E-02	8.21E-04	1.12E-06	1.20E-05	3.80E-07	8.57E-04	0.00E+00	0.00E+00	2.59E-02
1891	ALL	638767.1	3666355	NonCancer	8.11E-04	8.81E-04	7.51E-07	1.32E-04	7.58E-06	9.15E-04	2.55E-02	8.10E-04	1.10E-06	1.18E-05	3.75E-07	8.46E-04	0.00E+00	0.00E+00	2.55E-02
1892	ALL	638867.1	3666355	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.48E-06	9.02E-04	2.52E-02	7.99E-04	1.09E-06	1.17E-05	3.70E-07	8.34E-04	0.00E+00	0.00E+00	2.52E-02
1893	ALL	638967.1	3666355	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.38E-06	8.91E-04	2.49E-02	7.89E-04	1.07E-06	1.15E-05	3.65E-07	8.24E-04	0.00E+00	0.00E+00	2.49E-02
1894	ALL	639067.1	3666355	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.26E-04	7.29E-06	8.79E-04	2.46E-02	7.79E-04	1.06E-06	1.14E-05	3.61E-07	8.13E-04	0.00E+00	0.00E+00	2.46E-02
1895	ALL	639167.1	3666355	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.19E-06	8.67E-04	2.43E-02	7.69E-04	1.05E-06	1.12E-05	3.56E-07	8.03E-04	0.00E+00	0.00E+00	2.43E-02
1896	ALL	639267.1	3666355	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.09E-06	8.55E-04	2.40E-02	7.58E-04	1.03E-06	1.11E-05	3.51E-07	7.92E-04	0.00E+00	0.00E+00	2.40E-02
1897	ALL	639367.1	3666355	NonCancer	7.50E-04	8.14E-04	6.94E-07	1.22E-04	7.01E-06	8.45E-04	2.37E-02	7.49E-04	1.02E-06	1.09E-05	3.47E-07	7.82E-04	0.00E+00	0.00E+00	2.37E-02
1898	ALL	639467.1	3666355	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.92E-06	8.35E-04	2.35E-02	7.39E-04	1.01E-06	1.08E-05	3.43E-07	7.73E-04	0.00E+00	0.00E+00	2.35E-02
1899	ALL	624567.1	3666455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.60E-02	1.87E-03	2.59E-06	2.72E-05	7.99E-07	1.85E-03	0.00E+00	0.00E+00	3.60E-02
1900	ALL	624667.1	3666455	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	4.09E-02	2.14E-03	2.97E-06	3.12E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	4.09E-02
1901	ALL	624767.1	3666455	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.64E-03	4.45E-02	2.34E-03	3.25E-06	3.42E-05	1.00E-06	2.32E-03	0.00E+00	0.00E+00	4.45E-02
1902	ALL	624867.1	3666455	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.82E-03	4.73E-02	2.50E-03	3.48E-06	3.65E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.73E-02
1903	ALL	624967.1	3666455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.98E-02	2.64E-03	3.66E-06	3.85E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.98E-02
1904	ALL	625067.1	3666455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	5.19E-02	2.76E-03	3.82E-06	4.02E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.19E-02
1905	ALL	625167.1	3666455	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.38E-02	2.86E-03	3.98E-06	4.17E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.38E-02
1906	ALL	625267.1	3666455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.54E-02	2.95E-03	4.10E-06	4.30E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.54E-02
1907	ALL	625367.1	3666455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	5.70E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.70E-02
1908	ALL	625467.1	3666455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.85E-02	3.12E-03	4.33E-06	4.55E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.85E-02
1909	ALL	625567.1	3666455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.99E-02	3.20E-03	4.44E-06	4.66E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.99E-02
1910	ALL	625667.1	3666455	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.10E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.10E-02
1911	ALL	625767.1	3666455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.22E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.22E-02
1912	ALL	625867.1	3666455	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.15E-05	3.81E-03	6.34E-02	3.39E-03	4.70E-06	4.93E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	6.34E-02
1913	ALL	625967.1	3666455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.45E-02	3.44E-03	4.78E-06	5.02E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.45E-02
1914	ALL	626067.1	3666455	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.53E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.53E-02
1915	ALL	626167.1	3666455	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	6.63E-02	3.54E-03	4.92E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.63E-02
1916	ALL	626267.1	3666455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.75E-02	3.61E-03	5.01E-06	5.26E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.75E-02
1917	ALL	626367.1	3666455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.87E-02	3.67E-03	5.10E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.87E-02
1918	ALL	626467.1	3666455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.98E-02	3.73E-03	5.18E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.98E-02
1919	ALL	626567.1	3666455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	7.07E-02	3.78E-03	5.25E-06	5.51E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.07E-02
1920	ALL	626667.1	3666455	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.46E-04	3.70E-05	4.47E-03	7.42E-02	3.97E-03	5.51E-06	5.79E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.42E-02
1921	ALL	626767.1	3666455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.16E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.16E-02
1922	ALL	626867.1	3666455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.33E-03	7.21E-02	3.85E-03	5.34E-06	5.61E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.21E-02
1923	ALL	626967.1	3666455	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.24E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.24E-02

1924	ALL	627067.1	3666455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.23E-02	3.85E-03	5.35E-06	5.61E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.23E-02
1925	ALL	627167.1	3666455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	7.22E-02	3.84E-03	5.33E-06	5.60E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	7.22E-02
1926	ALL	627267.1	3666455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.34E-03	7.26E-02	3.86E-03	5.35E-06	5.62E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.26E-02
1927	ALL	627367.1	3666455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.34E-03	7.26E-02	3.86E-03	5.35E-06	5.62E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	7.26E-02
1928	ALL	627467.1	3666455	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.28E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.28E-02
1929	ALL	627567.1	3666455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.29E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.29E-02
1930	ALL	627667.1	3666455	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.35E-03	7.32E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.32E-02
1931	ALL	627767.1	3666455	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.35E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.35E-02
1932	ALL	627867.1	3666455	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.34E-02	3.88E-03	5.38E-06	5.65E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.34E-02
1933	ALL	627967.1	3666455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	7.33E-02	3.87E-03	5.36E-06	5.63E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.33E-02
1934	ALL	628067.1	3666455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	7.06E-02	3.71E-03	5.14E-06	5.40E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	7.06E-02
1935	ALL	628167.1	3666455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	7.07E-02	3.71E-03	5.14E-06	5.40E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	7.07E-02
1936	ALL	628267.1	3666455	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.05E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.05E-02
1937	ALL	628367.1	3666455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.02E-02	3.67E-03	5.09E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.02E-02
1938	ALL	628467.1	3666455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	7.01E-02	3.66E-03	5.08E-06	5.33E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	7.01E-02
1939	ALL	628567.1	3666455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	6.93E-02	3.61E-03	5.00E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.93E-02
1940	ALL	628667.1	3666455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.03E-03	6.89E-02	3.58E-03	4.96E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.89E-02
1941	ALL	628767.1	3666455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.85E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.85E-02
1942	ALL	628867.1	3666455	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.81E-02	3.52E-03	4.88E-06	5.12E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.81E-02
1943	ALL	628967.1	3666455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.72E-02	3.46E-03	4.79E-06	5.04E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.72E-02
1944	ALL	629067.1	3666455	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.60E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.60E-02
1945	ALL	629167.1	3666455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.68E-03	6.41E-02	3.27E-03	4.53E-06	4.76E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.41E-02
1946	ALL	637967.1	3666455	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.77E-06	1.06E-03	2.97E-02	9.38E-04	1.28E-06	1.37E-05	4.34E-07	9.80E-04	0.00E+00	0.00E+00	2.97E-02
1947	ALL	638067.1	3666455	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.65E-06	1.04E-03	2.92E-02	9.24E-04	1.26E-06	1.35E-05	4.28E-07	9.65E-04	0.00E+00	0.00E+00	2.92E-02
1948	ALL	638167.1	3666455	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.51E-06	1.03E-03	2.88E-02	9.10E-04	1.24E-06	1.33E-05	4.22E-07	9.50E-04	0.00E+00	0.00E+00	2.88E-02
1949	ALL	638267.1	3666455	NonCancer	8.98E-04	9.75E-04	8.31E-07	1.46E-04	8.39E-06	1.01E-03	2.84E-02	8.97E-04	1.22E-06	1.31E-05	4.16E-07	9.37E-04	0.00E+00	0.00E+00	2.84E-02
1950	ALL	638367.1	3666455	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.44E-04	8.28E-06	9.98E-04	2.80E-02	8.85E-04	1.20E-06	1.29E-05	4.10E-07	9.24E-04	0.00E+00	0.00E+00	2.80E-02
1951	ALL	638467.1	3666455	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.42E-04	8.15E-06	9.84E-04	2.76E-02	8.71E-04	1.19E-06	1.27E-05	4.04E-07	9.10E-04	0.00E+00	0.00E+00	2.76E-02
1952	ALL	638567.1	3666455	NonCancer	8.60E-04	9.34E-04	7.95E-07	1.39E-04	8.04E-06	9.69E-04	2.73E-02	8.59E-04	1.17E-06	1.25E-05	3.98E-07	8.97E-04	0.00E+00	0.00E+00	2.73E-02
1953	ALL	638667.1	3666455	NonCancer	8.47E-04	9.21E-04	7.84E-07	1.37E-04	7.92E-06	9.56E-04	2.69E-02	8.47E-04	1.15E-06	1.24E-05	3.92E-07	8.85E-04	0.00E+00	0.00E+00	2.69E-02
1954	ALL	638767.1	3666455	NonCancer	8.35E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.42E-04	2.65E-02	8.35E-04	1.14E-06	1.22E-05	3.87E-07	8.72E-04	0.00E+00	0.00E+00	2.65E-02
1955	ALL	638867.1	3666455	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.70E-06	9.29E-04	2.62E-02	8.23E-04	1.12E-06	1.20E-05	3.81E-07	8.60E-04	0.00E+00	0.00E+00	2.62E-02
1956	ALL	638967.1	3666455	NonCancer	8.12E-04	8.82E-04	7.52E-07	1.32E-04	7.59E-06	9.16E-04	2.58E-02	8.11E-04	1.10E-06	1.18E-05	3.76E-07	8.48E-04	0.00E+00	0.00E+00	2.58E-02
1957	ALL	639067.1	3666455	NonCancer	8.01E-04	8.71E-04	7.42E-07	1.30E-04	7.49E-06	9.04E-04	2.55E-02	8.01E-04	1.09E-06	1.17E-05	3.71E-07	8.37E-04	0.00E+00	0.00E+00	2.55E-02
1958	ALL	639167.1	3666455	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.39E-06	8.92E-04	2.52E-02	7.90E-04	1.08E-06	1.15E-05	3.66E-07	8.26E-04	0.00E+00	0.00E+00	2.52E-02
1959	ALL	639267.1	3666455	NonCancer	7.80E-04	8.47E-04	7.21E-07	1.26E-04	7.29E-06	8.79E-04	2.49E-02	7.79E-04	1.06E-06	1.14E-05	3.61E-07	8.14E-04	0.00E+00	0.00E+00	2.49E-02
1960	ALL	639367.1	3666455	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.19E-06	8.67E-04	2.45E-02	7.68E-04	1.05E-06	1.12E-05	3.57E-07	8.03E-04	0.00E+00	0.00E+00	2.45E-02
1961	ALL	639467.1	3666455	NonCancer	7.59E-04	8.25E-04	7.03E-07	1.23E-04	7.10E-06	8.56E-04	2.42E-02	7.59E-04	1.03E-06	1.11E-05	3.52E-07	7.93E-04	0.00E+00	0.00E+00	2.42E-02
1962	ALL	624567.1	3666555	NonCancer	1.85E-03	2.02E-03	1.72E-06	3.01E-04	1.73E-05	2.08E-03	3.58E-02	1.85E-03	2.57E-06	2.70E-05	7.93E-07	1.84E-03	0.00E+00	0.00E+00	3.58E-02
1963	ALL	624667.1	3666555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	1.98E-05	2.39E-03	4.06E-02	2.12E-03	2.95E-06	3.10E-05	9.08E-07	2.11E-03	0.00E+00	0.00E+00	4.06E-02
1964	ALL	624767.1	3666555	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.41E-02	2.32E-03	3.22E-06	3.38E-05	9.91E-07	2.30E-03	0.00E+00	0.00E+00	4.41E-02
1965	ALL	624867.1	3666555	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.69E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	4.69E-02
1966	ALL	624967.1	3666555	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.93E-02	2.61E-03	3.62E-06	3.80E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.93E-02
1967	ALL	625067.1	3666555	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.14E-02	2.73E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.14E-02
1968	ALL	625167.1	3666555	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	5.34E-02	2.83E-03	3.93E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.34E-02
1969	ALL	625267.1	3666555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.51E-02	2.93E-03	4.06E-06	4.27E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.51E-02
1970	ALL	625367.1	3666555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.66E-02	3.01E-03	4.18E-06	4.39E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	5.66E-02
1971	ALL	625467.1	3666555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.82E-02	3.10E-03	4.30E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.82E-02
1972	ALL	625567.1	3666555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.96E-02	3.18E-03	4.41E-06	4.63E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.96E-02
1973	ALL	625667.1	3666555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.08E-02	3.24E-03	4.50E-06	4.72E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	6.08E-02
1974	ALL	625767.1	3666555	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	6.20E-02	3.31E-03	4.59E-06	4.82E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	6.20E-02
1975	ALL	625867.1	3666555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.32E-02	3.37E-03	4.68E-06	4.91E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.32E-02

1976	ALL	625967.1	3666555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.43E-02	3.43E-03	4.76E-06	5.00E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.43E-02
1977	ALL	626067.1	3666555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.52E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.52E-02
1978	ALL	626167.1	3666555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.62E-02	3.53E-03	4.90E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.62E-02
1979	ALL	626267.1	3666555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.72E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.72E-02
1980	ALL	626367.1	3666555	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.84E-02	3.65E-03	5.06E-06	5.31E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.84E-02
1981	ALL	626467.1	3666555	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.94E-02	3.70E-03	5.14E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.94E-02
1982	ALL	626567.1	3666555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	7.07E-02	3.77E-03	5.23E-06	5.50E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.07E-02
1983	ALL	626667.1	3666555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.28E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.28E-02
1984	ALL	626767.1	3666555	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.71E-05	4.48E-03	7.46E-02	3.98E-03	5.53E-06	5.81E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.46E-02
1985	ALL	626867.1	3666555	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.42E-04	3.68E-05	4.44E-03	7.40E-02	3.95E-03	5.48E-06	5.75E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.40E-02
1986	ALL	626967.1	3666555	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	7.27E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.27E-02
1987	ALL	627067.1	3666555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.29E-02	3.88E-03	5.38E-06	5.65E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.29E-02
1988	ALL	627167.1	3666555	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.27E-02	3.86E-03	5.36E-06	5.63E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.27E-02
1989	ALL	627267.1	3666555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.61E-05	4.36E-03	7.31E-02	3.88E-03	5.38E-06	5.65E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.31E-02
1990	ALL	627367.1	3666555	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	7.30E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.30E-02
1991	ALL	627467.1	3666555	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.31E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.31E-02
1992	ALL	627567.1	3666555	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.33E-02	3.88E-03	5.38E-06	5.65E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.33E-02
1993	ALL	627667.1	3666555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.36E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.36E-02
1994	ALL	627767.1	3666555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.38E-02	3.89E-03	5.41E-06	5.68E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.38E-02
1995	ALL	627867.1	3666555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.38E-02	3.89E-03	5.39E-06	5.67E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.38E-02
1996	ALL	627967.1	3666555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.37E-02	3.88E-03	5.38E-06	5.65E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.37E-02
1997	ALL	628067.1	3666555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	7.11E-02	3.73E-03	5.17E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.11E-02
1998	ALL	628167.1	3666555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.11E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.11E-02
1999	ALL	628267.1	3666555	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	7.08E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.08E-02
2000	ALL	628367.1	3666555	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.06E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	7.06E-02
2001	ALL	628467.1	3666555	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	7.06E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.06E-02
2002	ALL	628567.1	3666555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	6.96E-02	3.61E-03	5.00E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.96E-02
2003	ALL	628667.1	3666555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.92E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.92E-02
2004	ALL	628767.1	3666555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.88E-02	3.55E-03	4.92E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.88E-02
2005	ALL	628867.1	3666555	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.27E-05	3.94E-03	6.81E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.81E-02
2006	ALL	628967.1	3666555	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.74E-02	3.45E-03	4.79E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.74E-02
2007	ALL	629067.1	3666555	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.81E-03	6.63E-02	3.38E-03	4.69E-06	4.93E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.63E-02
2008	ALL	629167.1	3666555	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.43E-02	3.26E-03	4.52E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.43E-02
2009	ALL	638667.1	3666555	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.17E-06	9.86E-04	2.80E-02	8.73E-04	1.19E-06	1.27E-05	4.05E-07	9.13E-04	0.00E+00	0.00E+00	2.80E-02
2010	ALL	638767.1	3666555	NonCancer	8.61E-04	9.35E-04	7.97E-07	1.40E-04	8.05E-06	9.71E-04	2.76E-02	8.60E-04	1.17E-06	1.26E-05	3.99E-07	9.00E-04	0.00E+00	0.00E+00	2.76E-02
2011	ALL	638867.1	3666555	NonCancer	8.48E-04	9.21E-04	7.85E-07	1.38E-04	7.93E-06	9.56E-04	2.72E-02	8.47E-04	1.15E-06	1.24E-05	3.93E-07	8.86E-04	0.00E+00	0.00E+00	2.72E-02
2012	ALL	638967.1	3666555	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.42E-04	2.68E-02	8.35E-04	1.14E-06	1.22E-05	3.88E-07	8.74E-04	0.00E+00	0.00E+00	2.68E-02
2013	ALL	639067.1	3666555	NonCancer	8.24E-04	8.95E-04	7.63E-07	1.34E-04	7.71E-06	9.30E-04	2.64E-02	8.23E-04	1.12E-06	1.20E-05	3.83E-07	8.62E-04	0.00E+00	0.00E+00	2.64E-02
2014	ALL	639167.1	3666555	NonCancer	8.12E-04	8.82E-04	7.52E-07	1.32E-04	7.59E-06	9.16E-04	2.61E-02	8.11E-04	1.10E-06	1.18E-05	3.77E-07	8.49E-04	0.00E+00	0.00E+00	2.61E-02
2015	ALL	639267.1	3666555	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.49E-06	9.03E-04	2.57E-02	8.00E-04	1.09E-06	1.17E-05	3.72E-07	8.37E-04	0.00E+00	0.00E+00	2.57E-02
2016	ALL	639367.1	3666555	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.38E-06	8.90E-04	2.54E-02	7.88E-04	1.07E-06	1.15E-05	3.66E-07	8.25E-04	0.00E+00	0.00E+00	2.54E-02
2017	ALL	639467.1	3666555	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.28E-06	8.78E-04	2.50E-02	7.78E-04	1.06E-06	1.14E-05	3.61E-07	8.14E-04	0.00E+00	0.00E+00	2.50E-02
2018	ALL	624567.1	3666655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.54E-02	1.83E-03	2.53E-06	2.66E-05	7.82E-07	1.81E-03	0.00E+00	0.00E+00	3.54E-02
2019	ALL	624667.1	3666655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.95E-05	2.35E-03	4.01E-02	2.09E-03	2.90E-06	3.04E-05	8.93E-07	2.07E-03	0.00E+00	0.00E+00	4.01E-02
2020	ALL	624767.1	3666655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.34E-02	2.27E-03	3.15E-06	3.31E-05	9.72E-07	2.26E-03	0.00E+00	0.00E+00	4.34E-02
2021	ALL	624867.1	3666655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	4.61E-02	2.43E-03	3.37E-06	3.54E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.61E-02
2022	ALL	624967.1	3666655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.85E-02	2.56E-03	3.55E-06	3.73E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.85E-02
2023	ALL	625067.1	3666655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	5.07E-02	2.68E-03	3.72E-06	3.90E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	5.07E-02
2024	ALL	625167.1	3666655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	5.27E-02	2.79E-03	3.87E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.27E-02
2025	ALL	625267.1	3666655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.45E-02	2.89E-03	4.01E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.45E-02
2026	ALL	625367.1	3666655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.62E-02	2.98E-03	4.14E-06	4.34E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.62E-02
2027	ALL	625467.1	3666655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.78E-02	3.07E-03	4.26E-06	4.47E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.78E-02

2028	ALL	625567.1	3666655	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.92E-02	3.15E-03	4.37E-06	4.59E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.92E-02
2029	ALL	625667.1	3666655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.05E-02	3.22E-03	4.46E-06	4.69E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	6.05E-02
2030	ALL	625767.1	3666655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.18E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.18E-02
2031	ALL	625867.1	3666655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.30E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	6.30E-02
2032	ALL	625967.1	3666655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.41E-02	3.41E-03	4.74E-06	4.97E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.41E-02
2033	ALL	626067.1	3666655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.50E-02	3.46E-03	4.80E-06	5.04E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.50E-02
2034	ALL	626167.1	3666655	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.60E-02	3.51E-03	4.87E-06	5.12E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.60E-02
2035	ALL	626267.1	3666655	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.70E-02	3.56E-03	4.95E-06	5.19E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.70E-02
2036	ALL	626367.1	3666655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	6.80E-02	3.62E-03	5.02E-06	5.27E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.80E-02
2037	ALL	626467.1	3666655	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.91E-02	3.67E-03	5.10E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	6.91E-02
2038	ALL	626567.1	3666655	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	7.03E-02	3.74E-03	5.19E-06	5.45E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	7.03E-02
2039	ALL	626667.1	3666655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	7.14E-02	3.80E-03	5.28E-06	5.54E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.14E-02
2040	ALL	626767.1	3666655	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.70E-05	4.47E-03	7.45E-02	3.97E-03	5.52E-06	5.79E-05	1.69E-06	3.94E-03	0.00E+00	0.00E+00	7.45E-02
2041	ALL	626867.1	3666655	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.54E-04	3.75E-05	4.52E-03	7.55E-02	4.02E-03	5.58E-06	5.86E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.55E-02
2042	ALL	626967.1	3666655	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.46E-04	3.70E-05	4.46E-03	7.46E-02	3.97E-03	5.51E-06	5.79E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.46E-02
2043	ALL	627067.1	3666655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.34E-02	3.90E-03	5.41E-06	5.68E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.34E-02
2044	ALL	627167.1	3666655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	7.34E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.34E-02
2045	ALL	627267.1	3666655	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.37E-02	3.90E-03	5.42E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.37E-02
2046	ALL	627367.1	3666655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.35E-02	3.89E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.35E-02
2047	ALL	627467.1	3666655	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.35E-02	3.88E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.35E-02
2048	ALL	627567.1	3666655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.37E-02	3.89E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.37E-02
2049	ALL	627667.1	3666655	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.40E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.40E-02
2050	ALL	627767.1	3666655	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.41E-02	3.90E-03	5.42E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.41E-02
2051	ALL	627867.1	3666655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.41E-02	3.90E-03	5.41E-06	5.68E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.41E-02
2052	ALL	627967.1	3666655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.40E-02	3.89E-03	5.39E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.40E-02
2053	ALL	628067.1	3666655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	7.15E-02	3.74E-03	5.18E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.15E-02
2054	ALL	628167.1	3666655	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.15E-02	3.73E-03	5.18E-06	5.44E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.15E-02
2055	ALL	628267.1	3666655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.13E-02	3.71E-03	5.15E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.13E-02
2056	ALL	628367.1	3666655	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.10E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.10E-02
2057	ALL	628467.1	3666655	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.11E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.11E-02
2058	ALL	628567.1	3666655	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	7.03E-02	3.64E-03	5.04E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.03E-02
2059	ALL	628667.1	3666655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	7.00E-02	3.61E-03	5.00E-06	5.26E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.00E-02
2060	ALL	628767.1	3666655	NonCancer	3.59E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.96E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.96E-02
2061	ALL	628867.1	3666655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.89E-02	3.53E-03	4.90E-06	5.15E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.89E-02
2062	ALL	628967.1	3666655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.83E-02	3.49E-03	4.83E-06	5.08E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.83E-02
2063	ALL	629067.1	3666655	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.72E-02	3.42E-03	4.74E-06	4.98E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.72E-02
2064	ALL	629167.1	3666655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	6.53E-02	3.30E-03	4.58E-06	4.81E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.53E-02
2065	ALL	638767.1	3666655	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.31E-06	1.00E-03	2.87E-02	8.88E-04	1.21E-06	1.30E-05	4.13E-07	9.30E-04	0.00E+00	0.00E+00	2.87E-02
2066	ALL	638867.1	3666655	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.17E-06	9.86E-04	2.83E-02	8.74E-04	1.19E-06	1.28E-05	4.06E-07	9.15E-04	0.00E+00	0.00E+00	2.83E-02
2067	ALL	638967.1	3666655	NonCancer	8.61E-04	9.35E-04	7.97E-07	1.40E-04	8.05E-06	9.71E-04	2.78E-02	8.60E-04	1.17E-06	1.26E-05	4.00E-07	9.01E-04	0.00E+00	0.00E+00	2.78E-02
2068	ALL	639067.1	3666655	NonCancer	8.48E-04	9.21E-04	7.85E-07	1.38E-04	7.93E-06	9.56E-04	2.74E-02	8.47E-04	1.15E-06	1.24E-05	3.94E-07	8.87E-04	0.00E+00	0.00E+00	2.74E-02
2069	ALL	639167.1	3666655	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.43E-04	2.70E-02	8.35E-04	1.14E-06	1.22E-05	3.89E-07	8.75E-04	0.00E+00	0.00E+00	2.70E-02
2070	ALL	639267.1	3666655	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.70E-06	9.29E-04	2.67E-02	8.23E-04	1.12E-06	1.20E-05	3.83E-07	8.62E-04	0.00E+00	0.00E+00	2.67E-02
2071	ALL	639367.1	3666655	NonCancer	8.11E-04	8.81E-04	7.51E-07	1.32E-04	7.58E-06	9.15E-04	2.63E-02	8.10E-04	1.10E-06	1.18E-05	3.77E-07	8.49E-04	0.00E+00	0.00E+00	2.63E-02
2072	ALL	639467.1	3666655	NonCancer	7.99E-04	8.68E-04	7.40E-07	1.30E-04	7.47E-06	9.01E-04	2.59E-02	7.99E-04	1.09E-06	1.17E-05	3.72E-07	8.37E-04	0.00E+00	0.00E+00	2.59E-02
2073	ALL	624567.1	3666755	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.44E-02	1.76E-03	2.44E-06	2.57E-05	7.55E-07	1.75E-03	0.00E+00	0.00E+00	3.44E-02
2074	ALL	624667.1	3666755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.86E-02	2.00E-03	2.77E-06	2.91E-05	8.56E-07	1.99E-03	0.00E+00	0.00E+00	3.86E-02
2075	ALL	624767.1	3666755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	4.17E-02	2.17E-03	3.01E-06	3.16E-05	9.28E-07	2.15E-03	0.00E+00	0.00E+00	4.17E-02
2076	ALL	624867.1	3666755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.43E-02	2.32E-03	3.21E-06	3.38E-05	9.90E-07	2.30E-03	0.00E+00	0.00E+00	4.43E-02
2077	ALL	624967.1	3666755	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	4.69E-02	2.46E-03	3.42E-06	3.59E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.69E-02
2078	ALL	625067.1	3666755	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.94E-02	2.60E-03	3.61E-06	3.79E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.94E-02
2079	ALL	625167.1	3666755	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	5.17E-02	2.72E-03	3.78E-06	3.97E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	5.17E-02

2080	ALL	625267.1	3666755	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.19E-03	5.36E-02	2.83E-03	3.93E-06	4.13E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.36E-02
2081	ALL	625367.1	3666755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.55E-02	2.93E-03	4.07E-06	4.28E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.55E-02
2082	ALL	625467.1	3666755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.72E-02	3.03E-03	4.20E-06	4.41E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.72E-02
2083	ALL	625567.1	3666755	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.87E-02	3.11E-03	4.32E-06	4.54E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	5.87E-02
2084	ALL	625667.1	3666755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	6.00E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.00E-02
2085	ALL	625767.1	3666755	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	6.14E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.14E-02
2086	ALL	625867.1	3666755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.27E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.27E-02
2087	ALL	625967.1	3666755	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.39E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.39E-02
2088	ALL	626067.1	3666755	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.48E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.48E-02
2089	ALL	626167.1	3666755	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.58E-02	3.49E-03	4.85E-06	5.09E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.58E-02
2090	ALL	626267.1	3666755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	6.68E-02	3.54E-03	4.92E-06	5.17E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.68E-02
2091	ALL	626367.1	3666755	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.78E-02	3.60E-03	4.99E-06	5.24E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.78E-02
2092	ALL	626467.1	3666755	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.87E-02	3.64E-03	5.06E-06	5.31E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	6.87E-02
2093	ALL	626567.1	3666755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.99E-02	3.71E-03	5.14E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.99E-02
2094	ALL	626667.1	3666755	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.11E-02	3.77E-03	5.24E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.11E-02
2095	ALL	626767.1	3666755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	7.16E-02	3.80E-03	5.27E-06	5.53E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.16E-02
2096	ALL	626867.1	3666755	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.42E-02	3.94E-03	5.47E-06	5.74E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.42E-02
2097	ALL	626967.1	3666755	NonCancer	4.05E-03	4.40E-03	3.74E-06	6.57E-04	3.77E-05	4.55E-03	7.61E-02	4.04E-03	5.61E-06	5.89E-05	1.72E-06	4.00E-03	0.00E+00	0.00E+00	7.61E-02
2098	ALL	627067.1	3666755	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.64E-05	4.40E-03	7.39E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.39E-02
2099	ALL	627167.1	3666755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.65E-05	4.40E-03	7.40E-02	3.91E-03	5.43E-06	5.71E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.40E-02
2100	ALL	627267.1	3666755	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.43E-02	3.92E-03	5.45E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.43E-02
2101	ALL	627367.1	3666755	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.40E-02	3.90E-03	5.42E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.40E-02
2102	ALL	627467.1	3666755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.40E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.40E-02
2103	ALL	627567.1	3666755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.40E-02	3.90E-03	5.41E-06	5.68E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.40E-02
2104	ALL	627667.1	3666755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.45E-02	3.92E-03	5.44E-06	5.71E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.45E-02
2105	ALL	627767.1	3666755	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.64E-05	4.40E-03	7.45E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.45E-02
2106	ALL	627867.1	3666755	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.35E-04	3.64E-05	4.39E-03	7.44E-02	3.90E-03	5.42E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.44E-02
2107	ALL	627967.1	3666755	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.44E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.44E-02
2108	ALL	628067.1	3666755	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	7.40E-02	3.87E-03	5.36E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.40E-02
2109	ALL	628167.1	3666755	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	7.19E-02	3.74E-03	5.19E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.19E-02
2110	ALL	628267.1	3666755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.17E-02	3.72E-03	5.16E-06	5.43E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.17E-02
2111	ALL	628367.1	3666755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	7.15E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.15E-02
2112	ALL	628467.1	3666755	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	7.17E-02	3.71E-03	5.14E-06	5.41E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.17E-02
2113	ALL	628567.1	3666755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.11E-02	3.67E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.11E-02
2114	ALL	628667.1	3666755	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	7.09E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.09E-02
2115	ALL	628767.1	3666755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	7.05E-02	3.61E-03	5.01E-06	5.27E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.05E-02
2116	ALL	628867.1	3666755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	6.99E-02	3.57E-03	4.95E-06	5.20E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.99E-02
2117	ALL	628967.1	3666755	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.92E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.92E-02
2118	ALL	629067.1	3666755	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.82E-02	3.45E-03	4.79E-06	5.03E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	6.82E-02
2119	ALL	629167.1	3666755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.64E-02	3.34E-03	4.63E-06	4.87E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.64E-02
2120	ALL	638667.1	3666755	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.72E-06	1.05E-03	3.04E-02	9.31E-04	1.27E-06	1.36E-05	4.34E-07	9.77E-04	0.00E+00	0.00E+00	3.04E-02
2121	ALL	638767.1	3666755	NonCancer	9.17E-04	9.97E-04	8.49E-07	1.49E-04	8.58E-06	1.03E-03	2.99E-02	9.17E-04	1.25E-06	1.34E-05	4.27E-07	9.61E-04	0.00E+00	0.00E+00	2.99E-02
2122	ALL	638867.1	3666755	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.46E-04	8.44E-06	1.02E-03	2.94E-02	9.02E-04	1.23E-06	1.32E-05	4.20E-07	9.46E-04	0.00E+00	0.00E+00	2.94E-02
2123	ALL	638967.1	3666755	NonCancer	8.88E-04	9.64E-04	8.21E-07	1.44E-04	8.30E-06	1.00E-03	2.90E-02	8.87E-04	1.21E-06	1.29E-05	4.13E-07	9.30E-04	0.00E+00	0.00E+00	2.90E-02
2124	ALL	639067.1	3666755	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.42E-04	8.16E-06	9.85E-04	2.85E-02	8.72E-04	1.19E-06	1.27E-05	4.07E-07	9.15E-04	0.00E+00	0.00E+00	2.85E-02
2125	ALL	639167.1	3666755	NonCancer	8.60E-04	9.34E-04	7.96E-07	1.39E-04	8.04E-06	9.70E-04	2.81E-02	8.59E-04	1.17E-06	1.25E-05	4.00E-07	9.01E-04	0.00E+00	0.00E+00	2.81E-02
2126	ALL	639267.1	3666755	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.37E-04	7.92E-06	9.55E-04	2.76E-02	8.46E-04	1.15E-06	1.24E-05	3.94E-07	8.87E-04	0.00E+00	0.00E+00	2.76E-02
2127	ALL	639367.1	3666755	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.79E-06	9.40E-04	2.72E-02	8.33E-04	1.13E-06	1.22E-05	3.88E-07	8.73E-04	0.00E+00	0.00E+00	2.72E-02
2128	ALL	639467.1	3666755	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.67E-06	9.26E-04	2.68E-02	8.20E-04	1.11E-06	1.20E-05	3.82E-07	8.60E-04	0.00E+00	0.00E+00	2.68E-02
2129	ALL	624967.1	3666855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.48E-03	4.26E-02	2.21E-03	3.06E-06	3.22E-05	9.45E-07	2.19E-03	0.00E+00	0.00E+00	4.26E-02
2130	ALL	625067.1	3666855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.68E-02	2.45E-03	3.40E-06	3.57E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	4.68E-02
2131	ALL	625167.1	3666855	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.99E-02	2.62E-03	3.63E-06	3.81E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	4.99E-02

2132	ALL	625267.1	3666855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	5.23E-02	2.75E-03	3.82E-06	4.01E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	5.23E-02
2133	ALL	625367.1	3666855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.23E-03	5.44E-02	2.87E-03	3.98E-06	4.18E-05	1.23E-06	2.84E-03	0.00E+00	0.00E+00	5.44E-02
2134	ALL	625467.1	3666855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.63E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.63E-02
2135	ALL	625567.1	3666855	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.80E-02	3.06E-03	4.25E-06	4.46E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	5.80E-02
2136	ALL	625667.1	3666855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.95E-02	3.15E-03	4.37E-06	4.58E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.95E-02
2137	ALL	625767.1	3666855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	6.10E-02	3.23E-03	4.48E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.10E-02
2138	ALL	625867.1	3666855	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.23E-02	3.30E-03	4.57E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.23E-02
2139	ALL	625967.1	3666855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	6.35E-02	3.36E-03	4.66E-06	4.90E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.35E-02
2140	ALL	626067.1	3666855	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.45E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.45E-02
2141	ALL	626167.1	3666855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.56E-02	3.47E-03	4.82E-06	5.06E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.56E-02
2142	ALL	626267.1	3666855	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.96E-03	6.66E-02	3.53E-03	4.89E-06	5.14E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.66E-02
2143	ALL	626367.1	3666855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.76E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.76E-02
2144	ALL	626467.1	3666855	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.91E-04	3.38E-05	4.08E-03	6.86E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.86E-02
2145	ALL	626567.1	3666855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	7.00E-02	3.70E-03	5.14E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.00E-02
2146	ALL	626667.1	3666855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	7.10E-02	3.75E-03	5.21E-06	5.47E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	7.10E-02
2147	ALL	626767.1	3666855	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.21E-02	3.81E-03	5.29E-06	5.56E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.21E-02
2148	ALL	626867.1	3666855	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.73E-05	4.50E-03	7.55E-02	4.01E-03	5.56E-06	5.84E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.55E-02
2149	ALL	626967.1	3666855	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.70E-05	4.46E-03	7.49E-02	3.97E-03	5.51E-06	5.78E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.49E-02
2150	ALL	627067.1	3666855	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.42E-02	3.92E-03	5.44E-06	5.71E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.42E-02
2151	ALL	627167.1	3666855	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.40E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.40E-02
2152	ALL	627267.1	3666855	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.40E-04	3.67E-05	4.42E-03	7.46E-02	3.93E-03	5.46E-06	5.73E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.46E-02
2153	ALL	627367.1	3666855	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.48E-02	3.94E-03	5.46E-06	5.74E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.48E-02
2154	ALL	627467.1	3666855	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	7.47E-02	3.93E-03	5.45E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.47E-02
2155	ALL	627567.1	3666855	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	7.50E-02	3.94E-03	5.47E-06	5.75E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.50E-02
2156	ALL	627667.1	3666855	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.47E-02	3.92E-03	5.43E-06	5.71E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.47E-02
2157	ALL	627767.1	3666855	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.49E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.49E-02
2158	ALL	627867.1	3666855	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.50E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.50E-02
2159	ALL	627967.1	3666855	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.50E-02	3.92E-03	5.44E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.50E-02
2160	ALL	628067.1	3666855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	7.48E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.48E-02
2161	ALL	628167.1	3666855	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	7.48E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.48E-02
2162	ALL	628267.1	3666855	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.36E-03	7.47E-02	3.88E-03	5.38E-06	5.65E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.47E-02
2163	ALL	628367.1	3666855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.23E-02	3.74E-03	5.18E-06	5.44E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.23E-02
2164	ALL	628467.1	3666855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	7.19E-02	3.70E-03	5.14E-06	5.40E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.19E-02
2165	ALL	628567.1	3666855	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	7.18E-02	3.69E-03	5.11E-06	5.37E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.18E-02
2166	ALL	628667.1	3666855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.15E-02	3.66E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.15E-02
2167	ALL	628767.1	3666855	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	7.13E-02	3.64E-03	5.04E-06	5.30E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.13E-02
2168	ALL	628867.1	3666855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	7.09E-02	3.60E-03	5.00E-06	5.25E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.09E-02
2169	ALL	628967.1	3666855	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	7.03E-02	3.56E-03	4.93E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.03E-02
2170	ALL	629067.1	3666855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.94E-02	3.49E-03	4.84E-06	5.09E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.94E-02
2171	ALL	629167.1	3666855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	6.78E-02	3.40E-03	4.70E-06	4.95E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.78E-02
2172	ALL	638667.1	3666855	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.57E-04	9.03E-06	1.09E-03	3.18E-02	9.64E-04	1.31E-06	1.41E-05	4.51E-07	1.01E-03	0.00E+00	0.00E+00	3.18E-02
2173	ALL	638767.1	3666855	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.87E-06	1.07E-03	3.12E-02	9.48E-04	1.29E-06	1.38E-05	4.43E-07	9.95E-04	0.00E+00	0.00E+00	3.12E-02
2174	ALL	638867.1	3666855	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.71E-06	1.05E-03	3.07E-02	9.31E-04	1.27E-06	1.36E-05	4.35E-07	9.78E-04	0.00E+00	0.00E+00	3.07E-02
2175	ALL	638967.1	3666855	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.49E-04	8.56E-06	1.03E-03	3.01E-02	9.15E-04	1.24E-06	1.34E-05	4.27E-07	9.61E-04	0.00E+00	0.00E+00	3.01E-02
2176	ALL	639067.1	3666855	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.42E-06	1.02E-03	2.96E-02	8.99E-04	1.22E-06	1.31E-05	4.20E-07	9.44E-04	0.00E+00	0.00E+00	2.96E-02
2177	ALL	639167.1	3666855	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.44E-04	8.27E-06	9.98E-04	2.91E-02	8.84E-04	1.20E-06	1.29E-05	4.13E-07	9.28E-04	0.00E+00	0.00E+00	2.91E-02
2178	ALL	639267.1	3666855	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.15E-06	9.83E-04	2.87E-02	8.71E-04	1.18E-06	1.27E-05	4.07E-07	9.14E-04	0.00E+00	0.00E+00	2.87E-02
2179	ALL	639367.1	3666855	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	8.01E-06	9.66E-04	2.81E-02	8.56E-04	1.16E-06	1.25E-05	3.99E-07	8.98E-04	0.00E+00	0.00E+00	2.81E-02
2180	ALL	639467.1	3666855	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.88E-06	9.51E-04	2.77E-02	8.42E-04	1.14E-06	1.23E-05	3.93E-07	8.84E-04	0.00E+00	0.00E+00	2.77E-02
2181	ALL	624967.1	3666955	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.68E-05	2.02E-03	3.55E-02	1.80E-03	2.49E-06	2.62E-05	7.72E-07	1.79E-03	0.00E+00	0.00E+00	3.55E-02
2182	ALL	625067.1	3666955	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.31E-02	2.23E-03	3.09E-06	3.25E-05	9.55E-07	2.21E-03	0.00E+00	0.00E+00	4.31E-02
2183	ALL	625167.1	3666955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.79E-03	4.75E-02	2.48E-03	3.44E-06	3.61E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.75E-02

2184	ALL	625267.1	3666955	NonCancer	2.66E-03	2.88E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	5.07E-02	2.65E-03	3.68E-06	3.87E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	5.07E-02
2185	ALL	625367.1	3666955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.32E-02	2.79E-03	3.88E-06	4.07E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.32E-02
2186	ALL	625467.1	3666955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.53E-02	2.91E-03	4.04E-06	4.24E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.53E-02
2187	ALL	625567.1	3666955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.72E-02	3.01E-03	4.18E-06	4.39E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	5.72E-02
2188	ALL	625667.1	3666955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.88E-02	3.10E-03	4.30E-06	4.52E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.88E-02
2189	ALL	625767.1	3666955	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	6.04E-02	3.18E-03	4.42E-06	4.64E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	6.04E-02
2190	ALL	625867.1	3666955	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.18E-02	3.26E-03	4.53E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.18E-02
2191	ALL	625967.1	3666955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	6.31E-02	3.33E-03	4.62E-06	4.85E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	6.31E-02
2192	ALL	626067.1	3666955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.42E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.42E-02
2193	ALL	626167.1	3666955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	6.53E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.53E-02
2194	ALL	626267.1	3666955	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	6.63E-02	3.50E-03	4.86E-06	5.10E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.63E-02
2195	ALL	626367.1	3666955	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.73E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.73E-02
2196	ALL	626467.1	3666955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.83E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.83E-02
2197	ALL	626567.1	3666955	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.93E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.93E-02
2198	ALL	626667.1	3666955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.17E-03	7.03E-02	3.71E-03	5.14E-06	5.40E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.03E-02
2199	ALL	626767.1	3666955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.12E-04	3.51E-05	4.23E-03	7.13E-02	3.76E-03	5.22E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.13E-02
2200	ALL	626867.1	3666955	NonCancer	3.97E-03	4.32E-03	3.68E-06	6.45E-04	3.70E-05	4.46E-03	7.51E-02	3.97E-03	5.51E-06	5.78E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.51E-02
2201	ALL	626967.1	3666955	NonCancer	4.03E-03	4.38E-03	3.73E-06	6.54E-04	3.75E-05	4.52E-03	7.61E-02	4.02E-03	5.58E-06	5.86E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.61E-02
2202	ALL	627067.1	3666955	NonCancer	4.03E-03	4.37E-03	3.73E-06	6.54E-04	3.75E-05	4.52E-03	7.62E-02	4.02E-03	5.58E-06	5.86E-05	1.72E-06	3.99E-03	0.00E+00	0.00E+00	7.62E-02
2203	ALL	627167.1	3666955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.45E-02	3.92E-03	5.44E-06	5.71E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	7.45E-02
2204	ALL	627267.1	3666955	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.46E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.46E-02
2205	ALL	627367.1	3666955	NonCancer	3.94E-03	4.29E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	7.51E-02	3.94E-03	5.47E-06	5.74E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.51E-02
2206	ALL	627467.1	3666955	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	7.51E-02	3.94E-03	5.47E-06	5.74E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	7.51E-02
2207	ALL	627567.1	3666955	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.40E-04	3.67E-05	4.43E-03	7.51E-02	3.93E-03	5.46E-06	5.74E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.51E-02
2208	ALL	627667.1	3666955	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.44E-02	3.89E-03	5.40E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.44E-02
2209	ALL	627767.1	3666955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	7.47E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.47E-02
2210	ALL	627867.1	3666955	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.35E-04	3.64E-05	4.39E-03	7.49E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.49E-02
2211	ALL	627967.1	3666955	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.51E-02	3.91E-03	5.42E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.51E-02
2212	ALL	628067.1	3666955	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.35E-04	3.64E-05	4.39E-03	7.51E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.51E-02
2213	ALL	628167.1	3666955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.51E-02	3.90E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.51E-02
2214	ALL	628267.1	3666955	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	7.52E-02	3.89E-03	5.39E-06	5.67E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	7.52E-02
2215	ALL	628367.1	3666955	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.36E-03	7.52E-02	3.88E-03	5.38E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.52E-02
2216	ALL	628467.1	3666955	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.43E-05	4.13E-03	7.18E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.18E-02
2217	ALL	628567.1	3666955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.18E-02	3.67E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.18E-02
2218	ALL	628667.1	3666955	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	7.16E-02	3.64E-03	5.05E-06	5.31E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.16E-02
2219	ALL	628767.1	3666955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	7.13E-02	3.62E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	7.13E-02
2220	ALL	628867.1	3666955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	7.11E-02	3.59E-03	4.97E-06	5.23E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	7.11E-02
2221	ALL	628967.1	3666955	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	7.07E-02	3.55E-03	4.92E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.07E-02
2222	ALL	629067.1	3666955	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	7.01E-02	3.51E-03	4.86E-06	5.11E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.01E-02
2223	ALL	629167.1	3666955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.91E-02	3.44E-03	4.76E-06	5.01E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.91E-02
2224	ALL	629267.1	3666955	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	6.80E-02	3.36E-03	4.66E-06	4.90E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.80E-02
2225	ALL	629367.1	3666955	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.63E-02	3.25E-03	4.51E-06	4.74E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.63E-02
2226	ALL	629467.1	3666955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.55E-03	6.47E-02	3.15E-03	4.36E-06	4.59E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.47E-02
2227	ALL	629567.1	3666955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	6.34E-02	3.06E-03	4.24E-06	4.46E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	6.34E-02
2228	ALL	629667.1	3666955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	6.22E-02	2.99E-03	4.13E-06	4.35E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.22E-02
2229	ALL	629767.1	3666955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	6.12E-02	2.92E-03	4.04E-06	4.26E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	6.12E-02
2230	ALL	629867.1	3666955	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	6.04E-02	2.87E-03	3.96E-06	4.18E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.04E-02
2231	ALL	629967.1	3666955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.17E-03	5.96E-02	2.81E-03	3.89E-06	4.10E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	5.96E-02
2232	ALL	630067.1	3666955	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	5.91E-02	2.78E-03	3.85E-06	4.06E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	5.91E-02
2233	ALL	630167.1	3666955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.54E-05	3.07E-03	5.82E-02	2.73E-03	3.77E-06	3.98E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.82E-02
2234	ALL	630267.1	3666955	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	5.75E-02	2.68E-03	3.71E-06	3.91E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.75E-02
2235	ALL	630367.1	3666955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	5.69E-02	2.65E-03	3.66E-06	3.86E-05	1.15E-06	2.65E-03	0.00E+00	0.00E+00	5.69E-02

2236	ALL	630467.1	3666955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.94E-03	5.63E-02	2.61E-03	3.61E-06	3.80E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	5.63E-02
2237	ALL	630567.1	3666955	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	5.58E-02	2.58E-03	3.56E-06	3.76E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.58E-02
2238	ALL	630667.1	3666955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	5.53E-02	2.55E-03	3.52E-06	3.72E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.53E-02
2239	ALL	630767.1	3666955	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	5.48E-02	2.52E-03	3.49E-06	3.68E-05	1.10E-06	2.53E-03	0.00E+00	0.00E+00	5.48E-02
2240	ALL	630867.1	3666955	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	5.43E-02	2.50E-03	3.45E-06	3.64E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	5.43E-02
2241	ALL	630967.1	3666955	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	5.38E-02	2.47E-03	3.41E-06	3.60E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	5.38E-02
2242	ALL	631067.1	3666955	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	5.35E-02	2.46E-03	3.39E-06	3.58E-05	1.07E-06	2.46E-03	0.00E+00	0.00E+00	5.35E-02
2243	ALL	631167.1	3666955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	5.32E-02	2.44E-03	3.37E-06	3.56E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	5.32E-02
2244	ALL	631267.1	3666955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	5.29E-02	2.42E-03	3.35E-06	3.53E-05	1.06E-06	2.43E-03	0.00E+00	0.00E+00	5.29E-02
2245	ALL	631367.1	3666955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.25E-05	2.71E-03	5.26E-02	2.41E-03	3.33E-06	3.51E-05	1.05E-06	2.42E-03	0.00E+00	0.00E+00	5.26E-02
2246	ALL	631467.1	3666955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.89E-04	2.23E-05	2.69E-03	5.23E-02	2.39E-03	3.30E-06	3.49E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	5.23E-02
2247	ALL	631567.1	3666955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	5.20E-02	2.37E-03	3.28E-06	3.46E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	5.20E-02
2248	ALL	631667.1	3666955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	5.16E-02	2.36E-03	3.25E-06	3.43E-05	1.03E-06	2.36E-03	0.00E+00	0.00E+00	5.16E-02
2249	ALL	631767.1	3666955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.65E-03	5.15E-02	2.35E-03	3.25E-06	3.43E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	5.15E-02
2250	ALL	631867.1	3666955	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	5.12E-02	2.34E-03	3.23E-06	3.41E-05	1.02E-06	2.35E-03	0.00E+00	0.00E+00	5.12E-02
2251	ALL	631967.1	3666955	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.62E-03	5.10E-02	2.32E-03	3.21E-06	3.39E-05	1.01E-06	2.33E-03	0.00E+00	0.00E+00	5.10E-02
2252	ALL	632067.1	3666955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.60E-03	5.07E-02	2.31E-03	3.19E-06	3.37E-05	1.01E-06	2.32E-03	0.00E+00	0.00E+00	5.07E-02
2253	ALL	632167.1	3666955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.59E-03	5.04E-02	2.30E-03	3.17E-06	3.35E-05	1.00E-06	2.31E-03	0.00E+00	0.00E+00	5.04E-02
2254	ALL	632267.1	3666955	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.13E-05	2.57E-03	5.02E-02	2.28E-03	3.16E-06	3.33E-05	9.95E-07	2.29E-03	0.00E+00	0.00E+00	5.02E-02
2255	ALL	632367.1	3666955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.56E-03	4.99E-02	2.27E-03	3.14E-06	3.31E-05	9.89E-07	2.28E-03	0.00E+00	0.00E+00	4.99E-02
2256	ALL	632467.1	3666955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.10E-05	2.53E-03	4.95E-02	2.25E-03	3.10E-06	3.28E-05	9.79E-07	2.26E-03	0.00E+00	0.00E+00	4.95E-02
2257	ALL	632567.1	3666955	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.09E-05	2.52E-03	4.94E-02	2.24E-03	3.10E-06	3.27E-05	9.77E-07	2.25E-03	0.00E+00	0.00E+00	4.94E-02
2258	ALL	633867.1	3666955	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.98E-05	2.39E-03	4.73E-02	2.12E-03	2.93E-06	3.09E-05	9.26E-07	2.13E-03	0.00E+00	0.00E+00	4.73E-02
2259	ALL	633967.1	3666955	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	4.71E-02	2.10E-03	2.90E-06	3.07E-05	9.18E-07	2.11E-03	0.00E+00	0.00E+00	4.71E-02
2260	ALL	634067.1	3666955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	4.67E-02	2.08E-03	2.87E-06	3.03E-05	9.08E-07	2.09E-03	0.00E+00	0.00E+00	4.67E-02
2261	ALL	635667.1	3666955	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.16E-04	1.82E-05	2.19E-03	5.81E-02	1.94E-03	2.65E-06	2.84E-05	8.91E-07	2.02E-03	0.00E+00	0.00E+00	5.81E-02
2262	ALL	635767.1	3666955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.31E-03	6.76E-02	2.04E-03	2.77E-06	2.98E-05	9.54E-07	2.15E-03	0.00E+00	0.00E+00	6.76E-02
2263	ALL	635867.1	3666955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	7.24E-02	2.07E-03	2.81E-06	3.03E-05	9.80E-07	2.19E-03	0.00E+00	0.00E+00	7.24E-02
2264	ALL	635967.1	3666955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	7.53E-02	2.08E-03	2.82E-06	3.04E-05	9.92E-07	2.22E-03	0.00E+00	0.00E+00	7.53E-02
2265	ALL	636067.1	3666955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.95E-05	2.36E-03	7.74E-02	2.08E-03	2.81E-06	3.04E-05	9.98E-07	2.23E-03	0.00E+00	0.00E+00	7.74E-02
2266	ALL	636167.1	3666955	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	7.90E-02	2.08E-03	2.81E-06	3.04E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	7.90E-02
2267	ALL	636267.1	3666955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.95E-05	2.35E-03	8.03E-02	2.08E-03	2.80E-06	3.03E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	8.03E-02
2268	ALL	636367.1	3666955	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	1.94E-05	2.34E-03	8.13E-02	2.07E-03	2.78E-06	3.02E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	8.13E-02
2269	ALL	636467.1	3666955	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	1.93E-05	2.33E-03	8.20E-02	2.06E-03	2.76E-06	3.00E-05	1.00E-06	2.22E-03	0.00E+00	0.00E+00	8.20E-02
2270	ALL	636567.1	3666955	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.92E-05	2.31E-03	8.25E-02	2.04E-03	2.75E-06	2.99E-05	9.98E-07	2.21E-03	0.00E+00	0.00E+00	8.25E-02
2271	ALL	636667.1	3666955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.30E-03	8.29E-02	2.03E-03	2.73E-06	2.97E-05	9.94E-07	2.20E-03	0.00E+00	0.00E+00	8.29E-02
2272	ALL	636767.1	3666955	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.89E-05	2.28E-03	8.30E-02	2.02E-03	2.70E-06	2.94E-05	9.88E-07	2.19E-03	0.00E+00	0.00E+00	8.30E-02
2273	ALL	636867.1	3666955	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.26E-03	8.29E-02	2.00E-03	2.68E-06	2.92E-05	9.81E-07	2.17E-03	0.00E+00	0.00E+00	8.29E-02
2274	ALL	636967.1	3666955	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.23E-03	8.22E-02	1.97E-03	2.64E-06	2.88E-05	9.69E-07	2.14E-03	0.00E+00	0.00E+00	8.22E-02
2275	ALL	637067.1	3666955	NonCancer	1.93E-03	2.10E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	8.04E-02	1.93E-03	2.58E-06	2.82E-05	9.48E-07	2.09E-03	0.00E+00	0.00E+00	8.04E-02
2276	ALL	637167.1	3666955	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.72E-05	2.07E-03	7.52E-02	1.83E-03	2.45E-06	2.67E-05	8.96E-07	1.98E-03	0.00E+00	0.00E+00	7.52E-02
2277	ALL	638567.1	3666955	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.53E-06	1.15E-03	3.40E-02	1.02E-03	1.38E-06	1.49E-05	4.77E-07	1.07E-03	0.00E+00	0.00E+00	3.40E-02
2278	ALL	638667.1	3666955	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.35E-06	1.13E-03	3.33E-02	9.99E-04	1.36E-06	1.46E-05	4.67E-07	1.05E-03	0.00E+00	0.00E+00	3.33E-02
2279	ALL	638767.1	3666955	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.17E-06	1.11E-03	3.26E-02	9.80E-04	1.33E-06	1.43E-05	4.59E-07	1.03E-03	0.00E+00	0.00E+00	3.26E-02
2280	ALL	638867.1	3666955	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.00E-06	1.09E-03	3.20E-02	9.62E-04	1.31E-06	1.40E-05	4.50E-07	1.01E-03	0.00E+00	0.00E+00	3.20E-02
2281	ALL	638967.1	3666955	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.53E-04	8.84E-06	1.07E-03	3.14E-02	9.44E-04	1.28E-06	1.38E-05	4.42E-07	9.93E-04	0.00E+00	0.00E+00	3.14E-02
2282	ALL	639067.1	3666955	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.67E-06	1.05E-03	3.08E-02	9.26E-04	1.26E-06	1.35E-05	4.33E-07	9.73E-04	0.00E+00	0.00E+00	3.08E-02
2283	ALL	639167.1	3666955	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.52E-06	1.03E-03	3.02E-02	9.10E-04	1.24E-06	1.33E-05	4.26E-07	9.57E-04	0.00E+00	0.00E+00	3.02E-02
2284	ALL	639267.1	3666955	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.45E-04	8.38E-06	1.01E-03	2.97E-02	8.96E-04	1.22E-06	1.31E-05	4.19E-07	9.41E-04	0.00E+00	0.00E+00	2.97E-02
2285	ALL	639367.1	3666955	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.24E-06	9.94E-04	2.92E-02	8.80E-04	1.20E-06	1.28E-05	4.11E-07	9.25E-04	0.00E+00	0.00E+00	2.92E-02
2286	ALL	639467.1	3666955	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.11E-06	9.78E-04	2.87E-02	8.66E-04	1.18E-06	1.26E-05	4.05E-07	9.10E-04	0.00E+00	0.00E+00	2.87E-02
2287	ALL	625067.1	3667055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.24E-03	3.90E-02	1.99E-03	2.76E-06	2.90E-05	8.53E-07	1.98E-03	0.00E+00	0.00E+00	3.90E-02

2288	ALL	625167.1	3667055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.49E-02	2.32E-03	3.22E-06	3.38E-05	9.94E-07	2.31E-03	0.00E+00	0.00E+00	4.49E-02
2289	ALL	625267.1	3667055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.88E-02	2.54E-03	3.52E-06	3.70E-05	1.09E-06	2.52E-03	0.00E+00	0.00E+00	4.88E-02
2290	ALL	625367.1	3667055	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	5.18E-02	2.71E-03	3.75E-06	3.94E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.18E-02
2291	ALL	625467.1	3667055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	5.42E-02	2.84E-03	3.94E-06	4.14E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.42E-02
2292	ALL	625567.1	3667055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.32E-03	5.63E-02	2.95E-03	4.09E-06	4.30E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.63E-02
2293	ALL	625667.1	3667055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.81E-02	3.05E-03	4.23E-06	4.45E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.81E-02
2294	ALL	625767.1	3667055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.98E-02	3.14E-03	4.36E-06	4.58E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.98E-02
2295	ALL	625867.1	3667055	NonCancer	3.23E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	6.13E-02	3.22E-03	4.47E-06	4.70E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.13E-02
2296	ALL	625967.1	3667055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.27E-02	3.30E-03	4.57E-06	4.80E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.27E-02
2297	ALL	626067.1	3667055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	6.38E-02	3.36E-03	4.66E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.38E-02
2298	ALL	626167.1	3667055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.50E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.50E-02
2299	ALL	626267.1	3667055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.61E-02	3.48E-03	4.82E-06	5.07E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.61E-02
2300	ALL	626367.1	3667055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.71E-02	3.53E-03	4.90E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.71E-02
2301	ALL	626467.1	3667055	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.81E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.81E-02
2302	ALL	626567.1	3667055	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.91E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.91E-02
2303	ALL	626667.1	3667055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.00E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	7.00E-02
2304	ALL	626767.1	3667055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.10E-02	3.73E-03	5.18E-06	5.44E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	7.10E-02
2305	ALL	626867.1	3667055	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.27E-02	3.82E-03	5.30E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.27E-02
2306	ALL	626967.1	3667055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.33E-03	7.34E-02	3.85E-03	5.35E-06	5.62E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.34E-02
2307	ALL	627067.1	3667055	NonCancer	3.98E-03	4.33E-03	3.69E-06	6.47E-04	3.71E-05	4.48E-03	7.57E-02	3.98E-03	5.52E-06	5.80E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.57E-02
2308	ALL	627167.1	3667055	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.62E-04	3.79E-05	4.58E-03	7.73E-02	4.07E-03	5.65E-06	5.93E-05	1.74E-06	4.04E-03	0.00E+00	0.00E+00	7.73E-02
2309	ALL	627267.1	3667055	NonCancer	4.08E-03	4.43E-03	3.78E-06	6.63E-04	3.80E-05	4.59E-03	7.76E-02	4.08E-03	5.66E-06	5.94E-05	1.74E-06	4.04E-03	0.00E+00	0.00E+00	7.76E-02
2310	ALL	627367.1	3667055	NonCancer	4.04E-03	4.39E-03	3.74E-06	6.57E-04	3.76E-05	4.54E-03	7.70E-02	4.04E-03	5.60E-06	5.89E-05	1.73E-06	4.01E-03	0.00E+00	0.00E+00	7.70E-02
2311	ALL	627467.1	3667055	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.40E-04	3.67E-05	4.43E-03	7.53E-02	3.93E-03	5.46E-06	5.73E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.53E-02
2312	ALL	627567.1	3667055	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.71E-05	4.48E-03	7.62E-02	3.98E-03	5.53E-06	5.81E-05	1.70E-06	3.95E-03	0.00E+00	0.00E+00	7.62E-02
2313	ALL	627667.1	3667055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	7.48E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.48E-02
2314	ALL	627767.1	3667055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	7.51E-02	3.91E-03	5.42E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.51E-02
2315	ALL	627867.1	3667055	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.53E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.53E-02
2316	ALL	627967.1	3667055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.55E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.55E-02
2317	ALL	628067.1	3667055	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.56E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.56E-02
2318	ALL	628167.1	3667055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.56E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.56E-02
2319	ALL	628267.1	3667055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.56E-02	3.90E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.56E-02
2320	ALL	628367.1	3667055	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.37E-03	7.57E-02	3.89E-03	5.39E-06	5.67E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.57E-02
2321	ALL	628467.1	3667055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	7.25E-02	3.70E-03	5.12E-06	5.39E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.25E-02
2322	ALL	628567.1	3667055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.25E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.25E-02
2323	ALL	628667.1	3667055	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	7.24E-02	3.66E-03	5.08E-06	5.34E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.24E-02
2324	ALL	628767.1	3667055	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	7.23E-02	3.64E-03	5.05E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.23E-02
2325	ALL	628867.1	3667055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	7.21E-02	3.62E-03	5.01E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	7.21E-02
2326	ALL	628967.1	3667055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	7.19E-02	3.59E-03	4.97E-06	5.23E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	7.19E-02
2327	ALL	629067.1	3667055	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	7.15E-02	3.55E-03	4.92E-06	5.18E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.15E-02
2328	ALL	629167.1	3667055	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.08E-02	3.50E-03	4.85E-06	5.10E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.08E-02
2329	ALL	629267.1	3667055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	7.09E-02	3.48E-03	4.83E-06	5.08E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.09E-02
2330	ALL	629367.1	3667055	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	7.03E-02	3.44E-03	4.76E-06	5.02E-05	1.48E-06	3.43E-03	0.00E+00	0.00E+00	7.03E-02
2331	ALL	629467.1	3667055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.81E-03	6.96E-02	3.39E-03	4.69E-06	4.93E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.96E-02
2332	ALL	629567.1	3667055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.75E-03	6.88E-02	3.33E-03	4.61E-06	4.85E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	6.88E-02
2333	ALL	629667.1	3667055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.80E-02	3.27E-03	4.53E-06	4.77E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.80E-02
2334	ALL	629767.1	3667055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	6.74E-02	3.23E-03	4.46E-06	4.70E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.74E-02
2335	ALL	629867.1	3667055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.97E-05	3.58E-03	6.67E-02	3.18E-03	4.40E-06	4.64E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.67E-02
2336	ALL	629967.1	3667055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	6.60E-02	3.14E-03	4.34E-06	4.57E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.60E-02
2337	ALL	630067.1	3667055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	6.56E-02	3.11E-03	4.30E-06	4.53E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.56E-02
2338	ALL	630167.1	3667055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	6.50E-02	3.07E-03	4.24E-06	4.47E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.50E-02
2339	ALL	630267.1	3667055	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	6.44E-02	3.03E-03	4.19E-06	4.42E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.44E-02

2340	ALL	630367.1	3667055	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	6.38E-02	3.00E-03	4.14E-06	4.37E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.38E-02
2341	ALL	630467.1	3667055	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	6.32E-02	2.96E-03	4.10E-06	4.32E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.32E-02
2342	ALL	630567.1	3667055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	6.28E-02	2.94E-03	4.06E-06	4.28E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	6.28E-02
2343	ALL	630667.1	3667055	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.71E-05	3.28E-03	6.23E-02	2.91E-03	4.02E-06	4.24E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	6.23E-02
2344	ALL	630767.1	3667055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	6.17E-02	2.88E-03	3.98E-06	4.20E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.17E-02
2345	ALL	630867.1	3667055	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.23E-03	6.14E-02	2.87E-03	3.96E-06	4.18E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.14E-02
2346	ALL	630967.1	3667055	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.19E-03	6.08E-02	2.83E-03	3.92E-06	4.13E-05	1.23E-06	2.84E-03	0.00E+00	0.00E+00	6.08E-02
2347	ALL	631067.1	3667055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	6.07E-02	2.83E-03	3.91E-06	4.12E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	6.07E-02
2348	ALL	631167.1	3667055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	6.03E-02	2.81E-03	3.88E-06	4.10E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	6.03E-02
2349	ALL	631267.1	3667055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.14E-03	6.00E-02	2.79E-03	3.86E-06	4.07E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	6.00E-02
2350	ALL	631367.1	3667055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.13E-03	5.97E-02	2.78E-03	3.84E-06	4.05E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	5.97E-02
2351	ALL	631467.1	3667055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.58E-05	3.11E-03	5.94E-02	2.77E-03	3.82E-06	4.03E-05	1.20E-06	2.77E-03	0.00E+00	0.00E+00	5.94E-02
2352	ALL	631567.1	3667055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.10E-03	5.91E-02	2.75E-03	3.80E-06	4.01E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	5.91E-02
2353	ALL	631667.1	3667055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	5.85E-02	2.72E-03	3.76E-06	3.96E-05	1.18E-06	2.72E-03	0.00E+00	0.00E+00	5.85E-02
2354	ALL	631767.1	3667055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	5.86E-02	2.73E-03	3.78E-06	3.98E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	5.86E-02
2355	ALL	631867.1	3667055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.84E-02	2.72E-03	3.76E-06	3.96E-05	1.18E-06	2.72E-03	0.00E+00	0.00E+00	5.84E-02
2356	ALL	631967.1	3667055	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.05E-03	5.81E-02	2.71E-03	3.74E-06	3.95E-05	1.18E-06	2.71E-03	0.00E+00	0.00E+00	5.81E-02
2357	ALL	632067.1	3667055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	5.79E-02	2.70E-03	3.73E-06	3.93E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	5.79E-02
2358	ALL	632167.1	3667055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	5.77E-02	2.69E-03	3.71E-06	3.91E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.77E-02
2359	ALL	632267.1	3667055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	5.74E-02	2.67E-03	3.70E-06	3.90E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.74E-02
2360	ALL	632367.1	3667055	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	5.72E-02	2.66E-03	3.68E-06	3.88E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	5.72E-02
2361	ALL	632467.1	3667055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	5.66E-02	2.63E-03	3.64E-06	3.84E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	5.66E-02
2362	ALL	632567.1	3667055	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.46E-05	2.97E-03	5.66E-02	2.64E-03	3.64E-06	3.84E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	5.66E-02
2363	ALL	632667.1	3667055	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.95E-03	5.64E-02	2.62E-03	3.63E-06	3.82E-05	1.14E-06	2.63E-03	0.00E+00	0.00E+00	5.64E-02
2364	ALL	632767.1	3667055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.94E-03	5.62E-02	2.61E-03	3.61E-06	3.81E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	5.62E-02
2365	ALL	632867.1	3667055	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	5.60E-02	2.60E-03	3.60E-06	3.79E-05	1.13E-06	2.61E-03	0.00E+00	0.00E+00	5.60E-02
2366	ALL	632967.1	3667055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.92E-03	5.58E-02	2.59E-03	3.58E-06	3.78E-05	1.13E-06	2.60E-03	0.00E+00	0.00E+00	5.58E-02
2367	ALL	633067.1	3667055	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	5.56E-02	2.58E-03	3.57E-06	3.76E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	5.56E-02
2368	ALL	633167.1	3667055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	5.54E-02	2.57E-03	3.55E-06	3.75E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.54E-02
2369	ALL	633267.1	3667055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.86E-03	5.49E-02	2.54E-03	3.51E-06	3.70E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	5.49E-02
2370	ALL	633367.1	3667055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.85E-03	5.47E-02	2.53E-03	3.50E-06	3.69E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	5.47E-02
2371	ALL	633867.1	3667055	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	5.40E-02	2.48E-03	3.43E-06	3.61E-05	1.08E-06	2.49E-03	0.00E+00	0.00E+00	5.40E-02
2372	ALL	633967.1	3667055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.79E-03	5.40E-02	2.48E-03	3.42E-06	3.61E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.40E-02
2373	ALL	634067.1	3667055	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.29E-05	2.77E-03	5.37E-02	2.46E-03	3.40E-06	3.58E-05	1.07E-06	2.47E-03	0.00E+00	0.00E+00	5.37E-02
2374	ALL	634167.1	3667055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	5.36E-02	2.45E-03	3.38E-06	3.57E-05	1.06E-06	2.45E-03	0.00E+00	0.00E+00	5.36E-02
2375	ALL	634267.1	3667055	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	5.34E-02	2.43E-03	3.36E-06	3.55E-05	1.06E-06	2.44E-03	0.00E+00	0.00E+00	5.34E-02
2376	ALL	634367.1	3667055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	5.34E-02	2.43E-03	3.35E-06	3.54E-05	1.06E-06	2.43E-03	0.00E+00	0.00E+00	5.34E-02
2377	ALL	634467.1	3667055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	5.33E-02	2.42E-03	3.34E-06	3.52E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	5.33E-02
2378	ALL	634567.1	3667055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.23E-05	2.69E-03	5.30E-02	2.39E-03	3.30E-06	3.48E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	5.30E-02
2379	ALL	634667.1	3667055	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	5.30E-02	2.38E-03	3.29E-06	3.47E-05	1.04E-06	2.39E-03	0.00E+00	0.00E+00	5.30E-02
2380	ALL	634767.1	3667055	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.67E-03	5.30E-02	2.37E-03	3.27E-06	3.46E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.30E-02
2381	ALL	634867.1	3667055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	5.31E-02	2.36E-03	3.26E-06	3.44E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	5.31E-02
2382	ALL	634967.1	3667055	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.18E-05	2.63E-03	5.29E-02	2.33E-03	3.22E-06	3.40E-05	1.02E-06	2.35E-03	0.00E+00	0.00E+00	5.29E-02
2383	ALL	635067.1	3667055	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.62E-03	5.32E-02	2.33E-03	3.21E-06	3.39E-05	1.02E-06	2.34E-03	0.00E+00	0.00E+00	5.32E-02
2384	ALL	635167.1	3667055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	5.35E-02	2.32E-03	3.20E-06	3.38E-05	1.02E-06	2.34E-03	0.00E+00	0.00E+00	5.35E-02
2385	ALL	635267.1	3667055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.60E-03	5.40E-02	2.31E-03	3.18E-06	3.36E-05	1.01E-06	2.33E-03	0.00E+00	0.00E+00	5.40E-02
2386	ALL	635367.1	3667055	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.13E-05	2.57E-03	5.46E-02	2.28E-03	3.15E-06	3.33E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	5.46E-02
2387	ALL	635467.1	3667055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.13E-05	2.56E-03	5.62E-02	2.28E-03	3.13E-06	3.32E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	5.62E-02
2388	ALL	635667.1	3667055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.18E-05	2.63E-03	7.23E-02	2.33E-03	3.17E-06	3.40E-05	1.07E-06	2.43E-03	0.00E+00	0.00E+00	7.23E-02
2389	ALL	635767.1	3667055	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.31E-05	2.78E-03	8.64E-02	2.46E-03	3.33E-06	3.59E-05	1.16E-06	2.61E-03	0.00E+00	0.00E+00	8.64E-02
2390	ALL	635867.1	3667055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.08E-04	2.36E-05	2.84E-03	9.40E-02	2.51E-03	3.39E-06	3.67E-05	1.21E-06	2.69E-03	0.00E+00	0.00E+00	9.40E-02
2391	ALL	635967.1	3667055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.38E-05	2.87E-03	9.90E-02	2.54E-03	3.42E-06	3.71E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	9.90E-02

2392	ALL	636067.1	3667055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.39E-05	2.89E-03	1.03E-01	2.55E-03	3.43E-06	3.73E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	1.03E-01
2393	ALL	636167.1	3667055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.40E-05	2.90E-03	1.05E-01	2.56E-03	3.44E-06	3.74E-05	1.26E-06	2.78E-03	0.00E+00	0.00E+00	1.05E-01
2394	ALL	636267.1	3667055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.40E-05	2.89E-03	1.07E-01	2.56E-03	3.42E-06	3.73E-05	1.26E-06	2.78E-03	0.00E+00	0.00E+00	1.07E-01
2395	ALL	636367.1	3667055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.88E-03	1.08E-01	2.54E-03	3.41E-06	3.72E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.08E-01
2396	ALL	636467.1	3667055	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.38E-05	2.87E-03	1.09E-01	2.53E-03	3.39E-06	3.70E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.09E-01
2397	ALL	636567.1	3667055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.37E-05	2.85E-03	1.10E-01	2.52E-03	3.37E-06	3.68E-05	1.25E-06	2.76E-03	0.00E+00	0.00E+00	1.10E-01
2398	ALL	636667.1	3667055	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.84E-03	1.10E-01	2.50E-03	3.35E-06	3.66E-05	1.25E-06	2.75E-03	0.00E+00	0.00E+00	1.10E-01
2399	ALL	636767.1	3667055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.10E-01	2.49E-03	3.32E-06	3.63E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	1.10E-01
2400	ALL	636867.1	3667055	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.31E-05	2.79E-03	1.10E-01	2.46E-03	3.29E-06	3.60E-05	1.23E-06	2.71E-03	0.00E+00	0.00E+00	1.10E-01
2401	ALL	636967.1	3667055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.28E-05	2.75E-03	1.09E-01	2.43E-03	3.24E-06	3.55E-05	1.22E-06	2.67E-03	0.00E+00	0.00E+00	1.09E-01
2402	ALL	637067.1	3667055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.67E-03	1.06E-01	2.36E-03	3.15E-06	3.45E-05	1.18E-06	2.60E-03	0.00E+00	0.00E+00	1.06E-01
2403	ALL	637267.1	3667055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.70E-05	2.06E-03	7.41E-02	1.82E-03	2.44E-06	2.65E-05	8.89E-07	1.97E-03	0.00E+00	0.00E+00	7.41E-02
2404	ALL	637367.1	3667055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	6.32E-02	1.63E-03	2.19E-06	2.38E-05	7.88E-07	1.75E-03	0.00E+00	0.00E+00	6.32E-02
2405	ALL	637467.1	3667055	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	5.68E-02	1.51E-03	2.04E-06	2.21E-05	7.26E-07	1.62E-03	0.00E+00	0.00E+00	5.68E-02
2406	ALL	637567.1	3667055	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.62E-03	5.24E-02	1.43E-03	1.93E-06	2.09E-05	6.83E-07	1.52E-03	0.00E+00	0.00E+00	5.24E-02
2407	ALL	637667.1	3667055	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.91E-02	1.36E-03	1.85E-06	1.99E-05	6.49E-07	1.45E-03	0.00E+00	0.00E+00	4.91E-02
2408	ALL	637767.1	3667055	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	4.66E-02	1.31E-03	1.78E-06	1.91E-05	6.22E-07	1.39E-03	0.00E+00	0.00E+00	4.66E-02
2409	ALL	637867.1	3667055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	4.44E-02	1.27E-03	1.71E-06	1.85E-05	5.99E-07	1.34E-03	0.00E+00	0.00E+00	4.44E-02
2410	ALL	637967.1	3667055	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.27E-02	1.23E-03	1.66E-06	1.79E-05	5.79E-07	1.30E-03	0.00E+00	0.00E+00	4.27E-02
2411	ALL	638067.1	3667055	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.11E-02	1.19E-03	1.61E-06	1.74E-05	5.61E-07	1.26E-03	0.00E+00	0.00E+00	4.11E-02
2412	ALL	638167.1	3667055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	3.98E-02	1.16E-03	1.57E-06	1.69E-05	5.46E-07	1.22E-03	0.00E+00	0.00E+00	3.98E-02
2413	ALL	638267.1	3667055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	3.86E-02	1.13E-03	1.53E-06	1.65E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	3.86E-02
2414	ALL	638367.1	3667055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	3.75E-02	1.10E-03	1.50E-06	1.61E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	3.75E-02
2415	ALL	638467.1	3667055	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	3.66E-02	1.08E-03	1.46E-06	1.58E-05	5.07E-07	1.14E-03	0.00E+00	0.00E+00	3.66E-02
2416	ALL	638567.1	3667055	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.88E-06	1.19E-03	3.56E-02	1.05E-03	1.43E-06	1.54E-05	4.95E-07	1.11E-03	0.00E+00	0.00E+00	3.56E-02
2417	ALL	638667.1	3667055	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.66E-06	1.17E-03	3.48E-02	1.03E-03	1.40E-06	1.51E-05	4.84E-07	1.09E-03	0.00E+00	0.00E+00	3.48E-02
2418	ALL	638767.1	3667055	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.48E-06	1.14E-03	3.40E-02	1.01E-03	1.37E-06	1.48E-05	4.75E-07	1.07E-03	0.00E+00	0.00E+00	3.40E-02
2419	ALL	638867.1	3667055	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.30E-06	1.12E-03	3.33E-02	9.93E-04	1.35E-06	1.45E-05	4.65E-07	1.05E-03	0.00E+00	0.00E+00	3.33E-02
2420	ALL	638967.1	3667055	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.12E-06	1.10E-03	3.27E-02	9.74E-04	1.32E-06	1.42E-05	4.57E-07	1.03E-03	0.00E+00	0.00E+00	3.27E-02
2421	ALL	639067.1	3667055	NonCancer	9.56E-04	1.04E-03	8.84E-07	1.55E-04	8.94E-06	1.08E-03	3.20E-02	9.55E-04	1.30E-06	1.39E-05	4.47E-07	1.00E-03	0.00E+00	0.00E+00	3.20E-02
2422	ALL	639167.1	3667055	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.78E-06	1.06E-03	3.14E-02	9.38E-04	1.27E-06	1.37E-05	4.40E-07	9.87E-04	0.00E+00	0.00E+00	3.14E-02
2423	ALL	639267.1	3667055	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.63E-06	1.04E-03	3.08E-02	9.22E-04	1.25E-06	1.35E-05	4.32E-07	9.70E-04	0.00E+00	0.00E+00	3.08E-02
2424	ALL	639367.1	3667055	NonCancer	9.06E-04	9.85E-04	8.39E-07	1.47E-04	8.48E-06	1.02E-03	3.03E-02	9.06E-04	1.23E-06	1.32E-05	4.24E-07	9.53E-04	0.00E+00	0.00E+00	3.03E-02
2425	ALL	639467.1	3667055	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.45E-04	8.33E-06	1.01E-03	2.97E-02	8.90E-04	1.21E-06	1.30E-05	4.17E-07	9.36E-04	0.00E+00	0.00E+00	2.97E-02
2426	ALL	625067.1	3667155	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.92E-03	3.41E-02	1.70E-03	2.36E-06	2.48E-05	7.32E-07	1.70E-03	0.00E+00	0.00E+00	3.41E-02
2427	ALL	625167.1	3667155	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	4.21E-02	2.15E-03	2.98E-06	3.14E-05	9.23E-07	2.14E-03	0.00E+00	0.00E+00	4.21E-02
2428	ALL	625267.1	3667155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	4.68E-02	2.42E-03	3.36E-06	3.53E-05	1.04E-06	2.40E-03	0.00E+00	0.00E+00	4.68E-02
2429	ALL	625367.1	3667155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	5.03E-02	2.61E-03	3.62E-06	3.81E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	5.03E-02
2430	ALL	625467.1	3667155	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	5.30E-02	2.76E-03	3.83E-06	4.03E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	5.30E-02
2431	ALL	625567.1	3667155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.53E-02	2.89E-03	4.00E-06	4.21E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.53E-02
2432	ALL	625667.1	3667155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.73E-02	3.00E-03	4.16E-06	4.37E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.73E-02
2433	ALL	625767.1	3667155	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.91E-02	3.09E-03	4.29E-06	4.51E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.91E-02
2434	ALL	625867.1	3667155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	6.07E-02	3.18E-03	4.41E-06	4.64E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.07E-02
2435	ALL	625967.1	3667155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.22E-02	3.26E-03	4.52E-06	4.75E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	6.22E-02
2436	ALL	626067.1	3667155	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	6.34E-02	3.32E-03	4.61E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.34E-02
2437	ALL	626167.1	3667155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.46E-02	3.39E-03	4.70E-06	4.94E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.46E-02
2438	ALL	626267.1	3667155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.58E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.58E-02
2439	ALL	626367.1	3667155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.68E-02	3.50E-03	4.86E-06	5.11E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.68E-02
2440	ALL	626467.1	3667155	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.79E-02	3.56E-03	4.93E-06	5.18E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.79E-02
2441	ALL	626567.1	3667155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	6.88E-02	3.61E-03	5.00E-06	5.26E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.88E-02
2442	ALL	626667.1	3667155	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.98E-02	3.65E-03	5.07E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.98E-02
2443	ALL	626767.1	3667155	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	7.07E-02	3.70E-03	5.13E-06	5.39E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.07E-02

2444	ALL	626867.1	3667155	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.20E-02	3.77E-03	5.23E-06	5.50E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.20E-02
2445	ALL	626967.1	3667155	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	7.31E-02	3.82E-03	5.31E-06	5.57E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	7.31E-02
2446	ALL	627067.1	3667155	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.39E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.39E-02
2447	ALL	627167.1	3667155	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.41E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.41E-02
2448	ALL	627267.1	3667155	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.73E-05	4.51E-03	7.66E-02	4.01E-03	5.56E-06	5.84E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.66E-02
2449	ALL	627367.1	3667155	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.68E-04	3.83E-05	4.62E-03	7.84E-02	4.11E-03	5.70E-06	5.99E-05	1.76E-06	4.07E-03	0.00E+00	0.00E+00	7.84E-02
2450	ALL	627467.1	3667155	NonCancer	4.12E-03	4.48E-03	3.81E-06	6.70E-04	3.84E-05	4.63E-03	7.87E-02	4.12E-03	5.71E-06	6.00E-05	1.76E-06	4.09E-03	0.00E+00	0.00E+00	7.87E-02
2451	ALL	627567.1	3667155	NonCancer	4.07E-03	4.43E-03	3.77E-06	6.62E-04	3.79E-05	4.58E-03	7.80E-02	4.07E-03	5.65E-06	5.93E-05	1.74E-06	4.04E-03	0.00E+00	0.00E+00	7.80E-02
2452	ALL	627667.1	3667155	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.53E-02	3.91E-03	5.43E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.53E-02
2453	ALL	627767.1	3667155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.56E-02	3.92E-03	5.44E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.56E-02
2454	ALL	627867.1	3667155	NonCancer	3.93E-03	4.26E-03	3.63E-06	6.38E-04	3.66E-05	4.41E-03	7.57E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.57E-02
2455	ALL	627967.1	3667155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.60E-02	3.93E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.60E-02
2456	ALL	628067.1	3667155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.60E-02	3.92E-03	5.44E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.60E-02
2457	ALL	628167.1	3667155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.60E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.60E-02
2458	ALL	628267.1	3667155	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.61E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.61E-02
2459	ALL	628367.1	3667155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.62E-02	3.90E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.62E-02
2460	ALL	628467.1	3667155	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	7.32E-02	3.71E-03	5.14E-06	5.41E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.32E-02
2461	ALL	628567.1	3667155	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	7.32E-02	3.70E-03	5.12E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.32E-02
2462	ALL	628667.1	3667155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	7.33E-02	3.68E-03	5.10E-06	5.37E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.33E-02
2463	ALL	628767.1	3667155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	7.33E-02	3.67E-03	5.08E-06	5.34E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.33E-02
2464	ALL	628867.1	3667155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.10E-03	7.32E-02	3.64E-03	5.05E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.32E-02
2465	ALL	628967.1	3667155	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	7.32E-02	3.62E-03	5.02E-06	5.28E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.32E-02
2466	ALL	629067.1	3667155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.31E-02	3.60E-03	4.98E-06	5.25E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.31E-02
2467	ALL	629167.1	3667155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	7.23E-02	3.54E-03	4.90E-06	5.16E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.23E-02
2468	ALL	629267.1	3667155	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	7.29E-02	3.55E-03	4.92E-06	5.18E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	7.29E-02
2469	ALL	629367.1	3667155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	7.29E-02	3.53E-03	4.89E-06	5.15E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.29E-02
2470	ALL	629467.1	3667155	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	7.24E-02	3.50E-03	4.84E-06	5.10E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.24E-02
2471	ALL	629567.1	3667155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.20E-02	3.46E-03	4.78E-06	5.04E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	7.20E-02
2472	ALL	629667.1	3667155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.84E-03	7.15E-02	3.42E-03	4.73E-06	4.98E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.15E-02
2473	ALL	629767.1	3667155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	7.10E-02	3.38E-03	4.68E-06	4.93E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	7.10E-02
2474	ALL	629867.1	3667155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	7.06E-02	3.34E-03	4.63E-06	4.87E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.06E-02
2475	ALL	629967.1	3667155	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	7.01E-02	3.31E-03	4.58E-06	4.83E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	7.01E-02
2476	ALL	630067.1	3667155	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	6.98E-02	3.29E-03	4.55E-06	4.80E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	6.98E-02
2477	ALL	630167.1	3667155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.93E-02	3.26E-03	4.50E-06	4.75E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.93E-02
2478	ALL	630267.1	3667155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	6.88E-02	3.23E-03	4.46E-06	4.71E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.88E-02
2479	ALL	630367.1	3667155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	6.83E-02	3.20E-03	4.42E-06	4.66E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.83E-02
2480	ALL	630467.1	3667155	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.96E-05	3.57E-03	6.78E-02	3.17E-03	4.39E-06	4.62E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.78E-02
2481	ALL	630567.1	3667155	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.55E-03	6.73E-02	3.15E-03	4.36E-06	4.59E-05	1.37E-06	3.15E-03	0.00E+00	0.00E+00	6.73E-02
2482	ALL	630667.1	3667155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.52E-03	6.68E-02	3.12E-03	4.32E-06	4.56E-05	1.36E-06	3.13E-03	0.00E+00	0.00E+00	6.68E-02
2483	ALL	630767.1	3667155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	6.63E-02	3.10E-03	4.29E-06	4.52E-05	1.35E-06	3.10E-03	0.00E+00	0.00E+00	6.63E-02
2484	ALL	630867.1	3667155	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	6.59E-02	3.08E-03	4.26E-06	4.49E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.59E-02
2485	ALL	630967.1	3667155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	6.56E-02	3.07E-03	4.24E-06	4.47E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.56E-02
2486	ALL	631067.1	3667155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	6.52E-02	3.05E-03	4.21E-06	4.44E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.52E-02
2487	ALL	631167.1	3667155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	6.49E-02	3.03E-03	4.19E-06	4.42E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.49E-02
2488	ALL	631267.1	3667155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.40E-03	6.45E-02	3.02E-03	4.17E-06	4.40E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.45E-02
2489	ALL	631367.1	3667155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	6.42E-02	3.01E-03	4.16E-06	4.38E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	6.42E-02
2490	ALL	631467.1	3667155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.37E-03	6.39E-02	2.99E-03	4.14E-06	4.36E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.39E-02
2491	ALL	631567.1	3667155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.78E-05	3.35E-03	6.37E-02	2.98E-03	4.12E-06	4.34E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.37E-02
2492	ALL	631667.1	3667155	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	6.29E-02	2.94E-03	4.07E-06	4.29E-05	1.28E-06	2.95E-03	0.00E+00	0.00E+00	6.29E-02
2493	ALL	631767.1	3667155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	6.32E-02	2.96E-03	4.09E-06	4.32E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.32E-02
2494	ALL	631867.1	3667155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.32E-03	6.29E-02	2.95E-03	4.08E-06	4.30E-05	1.28E-06	2.95E-03	0.00E+00	0.00E+00	6.29E-02
2495	ALL	631967.1	3667155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	6.27E-02	2.94E-03	4.06E-06	4.28E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	6.27E-02

2496	ALL	632067.1	3667155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.30E-03	6.24E-02	2.93E-03	4.05E-06	4.27E-05	1.27E-06	2.93E-03	0.00E+00	0.00E+00	6.24E-02
2497	ALL	632167.1	3667155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.29E-03	6.22E-02	2.92E-03	4.04E-06	4.26E-05	1.27E-06	2.92E-03	0.00E+00	0.00E+00	6.22E-02
2498	ALL	632267.1	3667155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	6.20E-02	2.91E-03	4.02E-06	4.24E-05	1.26E-06	2.91E-03	0.00E+00	0.00E+00	6.20E-02
2499	ALL	632367.1	3667155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	6.18E-02	2.90E-03	4.01E-06	4.23E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.18E-02
2500	ALL	632467.1	3667155	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	6.11E-02	2.87E-03	3.96E-06	4.18E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.11E-02
2501	ALL	632567.1	3667155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.24E-03	6.13E-02	2.88E-03	3.98E-06	4.19E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.13E-02
2502	ALL	632667.1	3667155	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	6.10E-02	2.86E-03	3.96E-06	4.17E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.10E-02
2503	ALL	632767.1	3667155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	6.08E-02	2.85E-03	3.95E-06	4.16E-05	1.24E-06	2.86E-03	0.00E+00	0.00E+00	6.08E-02
2504	ALL	632867.1	3667155	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.62E-04	2.65E-05	3.20E-03	6.07E-02	2.85E-03	3.93E-06	4.15E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	6.07E-02
2505	ALL	632967.1	3667155	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.65E-05	3.19E-03	6.05E-02	2.84E-03	3.92E-06	4.14E-05	1.23E-06	2.84E-03	0.00E+00	0.00E+00	6.05E-02
2506	ALL	633067.1	3667155	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.64E-05	3.18E-03	6.03E-02	2.83E-03	3.91E-06	4.12E-05	1.23E-06	2.83E-03	0.00E+00	0.00E+00	6.03E-02
2507	ALL	633167.1	3667155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	6.01E-02	2.82E-03	3.89E-06	4.11E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	6.01E-02
2508	ALL	633267.1	3667155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.13E-03	5.95E-02	2.78E-03	3.84E-06	4.05E-05	1.21E-06	2.78E-03	0.00E+00	0.00E+00	5.95E-02
2509	ALL	633367.1	3667155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.94E-02	2.77E-03	3.83E-06	4.04E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.94E-02
2510	ALL	633867.1	3667155	NonCancer	2.73E-03	2.96E-03	2.53E-06	4.43E-04	2.54E-05	3.07E-03	5.87E-02	2.73E-03	3.77E-06	3.98E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.87E-02
2511	ALL	633967.1	3667155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	5.86E-02	2.72E-03	3.76E-06	3.97E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.86E-02
2512	ALL	634067.1	3667155	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	5.84E-02	2.70E-03	3.74E-06	3.94E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.84E-02
2513	ALL	634167.1	3667155	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.51E-05	3.03E-03	5.82E-02	2.69E-03	3.72E-06	3.92E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	5.82E-02
2514	ALL	634267.1	3667155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	5.81E-02	2.68E-03	3.70E-06	3.91E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	5.81E-02
2515	ALL	634367.1	3667155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.01E-03	5.81E-02	2.67E-03	3.69E-06	3.89E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.81E-02
2516	ALL	634467.1	3667155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	5.80E-02	2.66E-03	3.68E-06	3.88E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	5.80E-02
2517	ALL	634567.1	3667155	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	5.77E-02	2.63E-03	3.64E-06	3.84E-05	1.15E-06	2.64E-03	0.00E+00	0.00E+00	5.77E-02
2518	ALL	634667.1	3667155	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.95E-03	5.77E-02	2.62E-03	3.62E-06	3.82E-05	1.14E-06	2.63E-03	0.00E+00	0.00E+00	5.77E-02
2519	ALL	634767.1	3667155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	5.78E-02	2.61E-03	3.61E-06	3.81E-05	1.14E-06	2.63E-03	0.00E+00	0.00E+00	5.78E-02
2520	ALL	634867.1	3667155	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	5.79E-02	2.60E-03	3.60E-06	3.80E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	5.79E-02
2521	ALL	634967.1	3667155	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	5.76E-02	2.57E-03	3.55E-06	3.75E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	5.76E-02
2522	ALL	635067.1	3667155	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.89E-03	5.79E-02	2.56E-03	3.54E-06	3.74E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.79E-02
2523	ALL	635167.1	3667155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.39E-05	2.88E-03	5.84E-02	2.56E-03	3.53E-06	3.73E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	5.84E-02
2524	ALL	635267.1	3667155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.37E-05	2.86E-03	5.90E-02	2.54E-03	3.51E-06	3.71E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	5.90E-02
2525	ALL	635367.1	3667155	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.08E-04	2.35E-05	2.83E-03	5.98E-02	2.51E-03	3.46E-06	3.66E-05	1.11E-06	2.54E-03	0.00E+00	0.00E+00	5.98E-02
2526	ALL	635467.1	3667155	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.34E-05	2.82E-03	6.18E-02	2.50E-03	3.44E-06	3.65E-05	1.11E-06	2.54E-03	0.00E+00	0.00E+00	6.18E-02
2527	ALL	635667.1	3667155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.39E-05	2.89E-03	7.93E-02	2.56E-03	3.49E-06	3.73E-05	1.18E-06	2.66E-03	0.00E+00	0.00E+00	7.93E-02
2528	ALL	635767.1	3667155	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.52E-05	3.04E-03	9.44E-02	2.69E-03	3.64E-06	3.93E-05	1.27E-06	2.85E-03	0.00E+00	0.00E+00	9.44E-02
2529	ALL	635867.1	3667155	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.57E-05	3.10E-03	1.03E-01	2.74E-03	3.70E-06	4.01E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	1.03E-01
2530	ALL	635967.1	3667155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.09E-01	2.77E-03	3.73E-06	4.04E-05	1.34E-06	2.98E-03	0.00E+00	0.00E+00	1.09E-01
2531	ALL	636067.1	3667155	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.61E-05	3.15E-03	1.13E-01	2.78E-03	3.74E-06	4.06E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	1.13E-01
2532	ALL	636167.1	3667155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.62E-05	3.16E-03	1.16E-01	2.79E-03	3.74E-06	4.08E-05	1.37E-06	3.03E-03	0.00E+00	0.00E+00	1.16E-01
2533	ALL	636267.1	3667155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.62E-05	3.16E-03	1.19E-01	2.79E-03	3.74E-06	4.08E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	1.19E-01
2534	ALL	636367.1	3667155	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.51E-04	2.61E-05	3.15E-03	1.20E-01	2.78E-03	3.72E-06	4.06E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	1.20E-01
2535	ALL	636467.1	3667155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.21E-01	2.77E-03	3.70E-06	4.04E-05	1.38E-06	3.03E-03	0.00E+00	0.00E+00	1.21E-01
2536	ALL	636567.1	3667155	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.47E-04	2.59E-05	3.12E-03	1.22E-01	2.75E-03	3.68E-06	4.02E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.22E-01
2537	ALL	636667.1	3667155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.57E-05	3.10E-03	1.23E-01	2.73E-03	3.65E-06	4.00E-05	1.37E-06	3.01E-03	0.00E+00	0.00E+00	1.23E-01
2538	ALL	636767.1	3667155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.55E-05	3.07E-03	1.23E-01	2.71E-03	3.62E-06	3.97E-05	1.36E-06	2.99E-03	0.00E+00	0.00E+00	1.23E-01
2539	ALL	636867.1	3667155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.52E-05	3.04E-03	1.22E-01	2.68E-03	3.58E-06	3.92E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	1.22E-01
2540	ALL	636967.1	3667155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.20E-01	2.64E-03	3.51E-06	3.85E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.20E-01
2541	ALL	637067.1	3667155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.40E-05	2.89E-03	1.16E-01	2.55E-03	3.40E-06	3.73E-05	1.28E-06	2.82E-03	0.00E+00	0.00E+00	1.16E-01
2542	ALL	637267.1	3667155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.85E-05	2.23E-03	8.22E-02	1.97E-03	2.64E-06	2.88E-05	9.69E-07	2.14E-03	0.00E+00	0.00E+00	8.22E-02
2543	ALL	637367.1	3667155	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	7.02E-02	1.76E-03	2.37E-06	2.57E-05	8.57E-07	1.90E-03	0.00E+00	0.00E+00	7.02E-02
2544	ALL	637467.1	3667155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.52E-05	1.84E-03	6.26E-02	1.63E-03	2.19E-06	2.37E-05	7.85E-07	1.74E-03	0.00E+00	0.00E+00	6.26E-02
2545	ALL	637567.1	3667155	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.43E-05	1.72E-03	5.72E-02	1.53E-03	2.06E-06	2.23E-05	7.32E-07	1.63E-03	0.00E+00	0.00E+00	5.72E-02
2546	ALL	637667.1	3667155	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	5.32E-02	1.45E-03	1.96E-06	2.11E-05	6.92E-07	1.54E-03	0.00E+00	0.00E+00	5.32E-02
2547	ALL	637767.1	3667155	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	5.01E-02	1.38E-03	1.87E-06	2.02E-05	6.59E-07	1.47E-03	0.00E+00	0.00E+00	5.01E-02

2548	ALL	637867.1	3667155	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.50E-03	4.76E-02	1.33E-03	1.80E-06	1.94E-05	6.32E-07	1.41E-03	0.00E+00	0.00E+00	4.76E-02
2549	ALL	637967.1	3667155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	4.54E-02	1.29E-03	1.74E-06	1.88E-05	6.09E-07	1.36E-03	0.00E+00	0.00E+00	4.54E-02
2550	ALL	638067.1	3667155	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.36E-02	1.25E-03	1.69E-06	1.82E-05	5.89E-07	1.32E-03	0.00E+00	0.00E+00	4.36E-02
2551	ALL	638167.1	3667155	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.21E-02	1.21E-03	1.64E-06	1.77E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	4.21E-02
2552	ALL	638267.1	3667155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.07E-02	1.18E-03	1.60E-06	1.72E-05	5.55E-07	1.24E-03	0.00E+00	0.00E+00	4.07E-02
2553	ALL	638367.1	3667155	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	3.95E-02	1.15E-03	1.56E-06	1.68E-05	5.41E-07	1.21E-03	0.00E+00	0.00E+00	3.95E-02
2554	ALL	638467.1	3667155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.26E-03	3.84E-02	1.12E-03	1.52E-06	1.63E-05	5.27E-07	1.18E-03	0.00E+00	0.00E+00	3.84E-02
2555	ALL	638567.1	3667155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	3.73E-02	1.09E-03	1.48E-06	1.60E-05	5.14E-07	1.15E-03	0.00E+00	0.00E+00	3.73E-02
2556	ALL	638667.1	3667155	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	3.64E-02	1.07E-03	1.45E-06	1.56E-05	5.03E-07	1.13E-03	0.00E+00	0.00E+00	3.64E-02
2557	ALL	638767.1	3667155	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.81E-06	1.18E-03	3.56E-02	1.05E-03	1.42E-06	1.53E-05	4.92E-07	1.10E-03	0.00E+00	0.00E+00	3.56E-02
2558	ALL	638867.1	3667155	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.61E-06	1.16E-03	3.48E-02	1.03E-03	1.39E-06	1.50E-05	4.82E-07	1.08E-03	0.00E+00	0.00E+00	3.48E-02
2559	ALL	638967.1	3667155	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.42E-06	1.14E-03	3.40E-02	1.01E-03	1.37E-06	1.47E-05	4.72E-07	1.06E-03	0.00E+00	0.00E+00	3.40E-02
2560	ALL	639067.1	3667155	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.23E-06	1.11E-03	3.33E-02	9.86E-04	1.34E-06	1.44E-05	4.63E-07	1.04E-03	0.00E+00	0.00E+00	3.33E-02
2561	ALL	639167.1	3667155	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.06E-06	1.09E-03	3.27E-02	9.68E-04	1.31E-06	1.41E-05	4.54E-07	1.02E-03	0.00E+00	0.00E+00	3.27E-02
2562	ALL	639267.1	3667155	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.90E-06	1.07E-03	3.20E-02	9.50E-04	1.29E-06	1.39E-05	4.46E-07	1.00E-03	0.00E+00	0.00E+00	3.20E-02
2563	ALL	639367.1	3667155	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.73E-06	1.05E-03	3.14E-02	9.33E-04	1.27E-06	1.36E-05	4.38E-07	9.82E-04	0.00E+00	0.00E+00	3.14E-02
2564	ALL	639467.1	3667155	NonCancer	9.17E-04	9.96E-04	8.49E-07	1.49E-04	8.58E-06	1.03E-03	3.08E-02	9.16E-04	1.24E-06	1.34E-05	4.30E-07	9.65E-04	0.00E+00	0.00E+00	3.08E-02
2565	ALL	625167.1	3667255	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.20E-03	3.87E-02	1.95E-03	2.71E-06	2.85E-05	8.38E-07	1.94E-03	0.00E+00	0.00E+00	3.87E-02
2566	ALL	625267.1	3667255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.47E-02	2.29E-03	3.17E-06	3.33E-05	9.80E-07	2.27E-03	0.00E+00	0.00E+00	4.47E-02
2567	ALL	625367.1	3667255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.87E-02	2.51E-03	3.48E-06	3.66E-05	1.08E-06	2.49E-03	0.00E+00	0.00E+00	4.87E-02
2568	ALL	625467.1	3667255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	5.17E-02	2.68E-03	3.72E-06	3.91E-05	1.15E-06	2.66E-03	0.00E+00	0.00E+00	5.17E-02
2569	ALL	625567.1	3667255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	5.42E-02	2.82E-03	3.91E-06	4.11E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.42E-02
2570	ALL	625667.1	3667255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.65E-02	2.94E-03	4.08E-06	4.29E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.65E-02
2571	ALL	625767.1	3667255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.84E-02	3.04E-03	4.22E-06	4.44E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.84E-02
2572	ALL	625867.1	3667255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	6.01E-02	3.14E-03	4.35E-06	4.57E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	6.01E-02
2573	ALL	625967.1	3667255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.16E-02	3.22E-03	4.47E-06	4.69E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.16E-02
2574	ALL	626067.1	3667255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.29E-02	3.29E-03	4.56E-06	4.79E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.29E-02
2575	ALL	626167.1	3667255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	6.42E-02	3.35E-03	4.65E-06	4.89E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.42E-02
2576	ALL	626267.1	3667255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.54E-02	3.42E-03	4.74E-06	4.98E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.54E-02
2577	ALL	626367.1	3667255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.66E-02	3.48E-03	4.82E-06	5.07E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.66E-02
2578	ALL	626467.1	3667255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.76E-02	3.53E-03	4.90E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.76E-02
2579	ALL	626567.1	3667255	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	6.86E-02	3.58E-03	4.97E-06	5.22E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.86E-02
2580	ALL	626667.1	3667255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.96E-02	3.63E-03	5.04E-06	5.29E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.96E-02
2581	ALL	626767.1	3667255	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.43E-05	4.13E-03	7.05E-02	3.68E-03	5.10E-06	5.36E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	7.05E-02
2582	ALL	626867.1	3667255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	7.21E-02	3.76E-03	5.22E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.21E-02
2583	ALL	626967.1	3667255	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.30E-02	3.81E-03	5.28E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.30E-02
2584	ALL	627067.1	3667255	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.33E-03	7.39E-02	3.85E-03	5.35E-06	5.62E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.39E-02
2585	ALL	627167.1	3667255	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	7.43E-02	3.87E-03	5.37E-06	5.64E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	7.43E-02
2586	ALL	627267.1	3667255	NonCancer	4.01E-03	4.36E-03	3.71E-06	6.51E-04	3.73E-05	4.50E-03	7.68E-02	4.01E-03	5.56E-06	5.84E-05	1.71E-06	3.97E-03	0.00E+00	0.00E+00	7.68E-02
2587	ALL	627367.1	3667255	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.65E-04	3.81E-05	4.60E-03	7.84E-02	4.09E-03	5.68E-06	5.96E-05	1.75E-06	4.06E-03	0.00E+00	0.00E+00	7.84E-02
2588	ALL	627467.1	3667255	NonCancer	4.11E-03	4.47E-03	3.80E-06	6.68E-04	3.83E-05	4.62E-03	7.88E-02	4.11E-03	5.70E-06	5.99E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	7.88E-02
2589	ALL	627567.1	3667255	NonCancer	4.09E-03	4.44E-03	3.78E-06	6.64E-04	3.80E-05	4.59E-03	7.85E-02	4.08E-03	5.66E-06	5.95E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.85E-02
2590	ALL	627667.1	3667255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	7.54E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.54E-02
2591	ALL	627767.1	3667255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.56E-02	3.90E-03	5.42E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.56E-02
2592	ALL	627867.1	3667255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.58E-02	3.91E-03	5.42E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.58E-02
2593	ALL	627967.1	3667255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.60E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.60E-02
2594	ALL	628067.1	3667255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.61E-02	3.91E-03	5.42E-06	5.70E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.61E-02
2595	ALL	628167.1	3667255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.63E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.63E-02
2596	ALL	628267.1	3667255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.64E-02	3.90E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.64E-02
2597	ALL	628367.1	3667255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	7.66E-02	3.89E-03	5.39E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.66E-02
2598	ALL	628467.1	3667255	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	7.40E-02	3.73E-03	5.17E-06	5.44E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.40E-02
2599	ALL	628567.1	3667255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.41E-02	3.71E-03	5.15E-06	5.41E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.41E-02

2600	ALL	628667.1	3667255	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	7.42E-02	3.70E-03	5.13E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.42E-02
2601	ALL	628767.1	3667255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	7.44E-02	3.69E-03	5.11E-06	5.37E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.44E-02
2602	ALL	628867.1	3667255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	7.45E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.45E-02
2603	ALL	628967.1	3667255	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	7.46E-02	3.65E-03	5.06E-06	5.33E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.46E-02
2604	ALL	629067.1	3667255	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	7.48E-02	3.64E-03	5.04E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.48E-02
2605	ALL	629167.1	3667255	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.36E-02	3.55E-03	4.91E-06	5.17E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.36E-02
2606	ALL	629267.1	3667255	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.48E-02	3.60E-03	4.98E-06	5.25E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.48E-02
2607	ALL	629367.1	3667255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	7.50E-02	3.59E-03	4.96E-06	5.23E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.50E-02
2608	ALL	629467.1	3667255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.48E-02	3.56E-03	4.93E-06	5.19E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.48E-02
2609	ALL	629567.1	3667255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	7.45E-02	3.53E-03	4.88E-06	5.15E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.45E-02
2610	ALL	629667.1	3667255	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.43E-02	3.50E-03	4.84E-06	5.11E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.43E-02
2611	ALL	629767.1	3667255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	7.40E-02	3.47E-03	4.80E-06	5.06E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.40E-02
2612	ALL	629867.1	3667255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	7.36E-02	3.45E-03	4.77E-06	5.02E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.36E-02
2613	ALL	629967.1	3667255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	7.33E-02	3.42E-03	4.73E-06	4.98E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.33E-02
2614	ALL	630067.1	3667255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	7.32E-02	3.41E-03	4.72E-06	4.97E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.32E-02
2615	ALL	630167.1	3667255	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	7.28E-02	3.39E-03	4.69E-06	4.94E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	7.28E-02
2616	ALL	630267.1	3667255	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.14E-05	3.78E-03	7.23E-02	3.36E-03	4.65E-06	4.90E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.23E-02
2617	ALL	630367.1	3667255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	7.19E-02	3.34E-03	4.62E-06	4.87E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.19E-02
2618	ALL	630467.1	3667255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	7.14E-02	3.32E-03	4.59E-06	4.84E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	7.14E-02
2619	ALL	630567.1	3667255	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.08E-05	3.71E-03	7.09E-02	3.30E-03	4.56E-06	4.81E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	7.09E-02
2620	ALL	630667.1	3667255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.69E-03	7.04E-02	3.28E-03	4.53E-06	4.78E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	7.04E-02
2621	ALL	630767.1	3667255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.04E-05	3.66E-03	6.99E-02	3.26E-03	4.50E-06	4.75E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.99E-02
2622	ALL	630867.1	3667255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.94E-02	3.23E-03	4.47E-06	4.71E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.94E-02
2623	ALL	630967.1	3667255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.91E-02	3.22E-03	4.45E-06	4.69E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.91E-02
2624	ALL	631067.1	3667255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	6.87E-02	3.21E-03	4.43E-06	4.67E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.87E-02
2625	ALL	631167.1	3667255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	6.84E-02	3.19E-03	4.41E-06	4.65E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.84E-02
2626	ALL	631267.1	3667255	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.58E-03	6.80E-02	3.18E-03	4.40E-06	4.63E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.80E-02
2627	ALL	631367.1	3667255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	6.77E-02	3.17E-03	4.38E-06	4.62E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.77E-02
2628	ALL	631467.1	3667255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	6.75E-02	3.16E-03	4.36E-06	4.60E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.75E-02
2629	ALL	631567.1	3667255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	6.72E-02	3.15E-03	4.35E-06	4.59E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.72E-02
2630	ALL	631667.1	3667255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	6.64E-02	3.11E-03	4.30E-06	4.53E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.64E-02
2631	ALL	631767.1	3667255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.52E-03	6.66E-02	3.12E-03	4.32E-06	4.56E-05	1.36E-06	3.13E-03	0.00E+00	0.00E+00	6.66E-02
2632	ALL	631867.1	3667255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.51E-03	6.64E-02	3.11E-03	4.31E-06	4.54E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.64E-02
2633	ALL	631967.1	3667255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	6.61E-02	3.11E-03	4.30E-06	4.53E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.61E-02
2634	ALL	632067.1	3667255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.49E-03	6.59E-02	3.10E-03	4.28E-06	4.52E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.59E-02
2635	ALL	632167.1	3667255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.48E-03	6.57E-02	3.09E-03	4.27E-06	4.51E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.57E-02
2636	ALL	632267.1	3667255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.47E-03	6.55E-02	3.08E-03	4.26E-06	4.49E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	6.55E-02
2637	ALL	632367.1	3667255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.46E-03	6.52E-02	3.07E-03	4.25E-06	4.48E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.52E-02
2638	ALL	632467.1	3667255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	6.46E-02	3.04E-03	4.20E-06	4.43E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.46E-02
2639	ALL	632567.1	3667255	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.44E-03	6.48E-02	3.05E-03	4.22E-06	4.45E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	6.48E-02
2640	ALL	632667.1	3667255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	6.46E-02	3.04E-03	4.21E-06	4.44E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.46E-02
2641	ALL	632767.1	3667255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	6.44E-02	3.03E-03	4.20E-06	4.42E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.44E-02
2642	ALL	632867.1	3667255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.41E-03	6.43E-02	3.03E-03	4.19E-06	4.41E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.43E-02
2643	ALL	632967.1	3667255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	6.41E-02	3.02E-03	4.17E-06	4.40E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.41E-02
2644	ALL	633067.1	3667255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	6.39E-02	3.01E-03	4.16E-06	4.38E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	6.39E-02
2645	ALL	633167.1	3667255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.80E-05	3.37E-03	6.37E-02	3.00E-03	4.15E-06	4.37E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.37E-02
2646	ALL	633267.1	3667255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	6.30E-02	2.96E-03	4.09E-06	4.31E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.30E-02
2647	ALL	633367.1	3667255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	6.29E-02	2.95E-03	4.08E-06	4.31E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.29E-02
2648	ALL	633867.1	3667255	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.28E-03	6.23E-02	2.91E-03	4.02E-06	4.24E-05	1.26E-06	2.91E-03	0.00E+00	0.00E+00	6.23E-02
2649	ALL	633967.1	3667255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.27E-03	6.23E-02	2.91E-03	4.02E-06	4.24E-05	1.26E-06	2.91E-03	0.00E+00	0.00E+00	6.23E-02
2650	ALL	634067.1	3667255	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	6.19E-02	2.88E-03	3.99E-06	4.20E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	6.19E-02
2651	ALL	634167.1	3667255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	6.18E-02	2.87E-03	3.97E-06	4.19E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.18E-02

2652	ALL	634267.1	3667255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	6.17E-02	2.86E-03	3.96E-06	4.17E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	6.17E-02
2653	ALL	634367.1	3667255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	6.16E-02	2.85E-03	3.94E-06	4.16E-05	1.24E-06	2.86E-03	0.00E+00	0.00E+00	6.16E-02
2654	ALL	634467.1	3667255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	6.16E-02	2.84E-03	3.93E-06	4.14E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.16E-02
2655	ALL	634567.1	3667255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.17E-03	6.13E-02	2.81E-03	3.89E-06	4.10E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	6.13E-02
2656	ALL	634667.1	3667255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	6.13E-02	2.81E-03	3.88E-06	4.09E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	6.13E-02
2657	ALL	634767.1	3667255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	6.14E-02	2.80E-03	3.86E-06	4.08E-05	1.22E-06	2.81E-03	0.00E+00	0.00E+00	6.14E-02
2658	ALL	634867.1	3667255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.14E-03	6.16E-02	2.79E-03	3.85E-06	4.06E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	6.16E-02
2659	ALL	634967.1	3667255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	6.13E-02	2.75E-03	3.80E-06	4.01E-05	1.20E-06	2.76E-03	0.00E+00	0.00E+00	6.13E-02
2660	ALL	635067.1	3667255	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.09E-03	6.17E-02	2.74E-03	3.78E-06	4.00E-05	1.20E-06	2.76E-03	0.00E+00	0.00E+00	6.17E-02
2661	ALL	635167.1	3667255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.08E-03	6.22E-02	2.73E-03	3.77E-06	3.98E-05	1.20E-06	2.75E-03	0.00E+00	0.00E+00	6.22E-02
2662	ALL	635267.1	3667255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.06E-03	6.30E-02	2.72E-03	3.75E-06	3.96E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	6.30E-02
2663	ALL	635367.1	3667255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	6.39E-02	2.68E-03	3.69E-06	3.91E-05	1.18E-06	2.71E-03	0.00E+00	0.00E+00	6.39E-02
2664	ALL	635467.1	3667255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.01E-03	6.62E-02	2.67E-03	3.67E-06	3.90E-05	1.19E-06	2.71E-03	0.00E+00	0.00E+00	6.62E-02
2665	ALL	635667.1	3667255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.55E-05	3.07E-03	8.43E-02	2.72E-03	3.71E-06	3.97E-05	1.26E-06	2.84E-03	0.00E+00	0.00E+00	8.43E-02
2666	ALL	635767.1	3667255	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.67E-05	3.22E-03	9.95E-02	2.85E-03	3.87E-06	4.17E-05	1.35E-06	3.02E-03	0.00E+00	0.00E+00	9.95E-02
2667	ALL	635867.1	3667255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.72E-05	3.28E-03	1.08E-01	2.90E-03	3.92E-06	4.24E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	1.08E-01
2668	ALL	635967.1	3667255	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.75E-05	3.31E-03	1.15E-01	2.93E-03	3.94E-06	4.28E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	1.15E-01
2669	ALL	636067.1	3667255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.33E-03	1.19E-01	2.94E-03	3.95E-06	4.30E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.19E-01
2670	ALL	636167.1	3667255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.34E-03	1.23E-01	2.95E-03	3.96E-06	4.31E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.23E-01
2671	ALL	636267.1	3667255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.78E-05	3.35E-03	1.26E-01	2.96E-03	3.96E-06	4.32E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.26E-01
2672	ALL	636367.1	3667255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.76E-05	3.33E-03	1.28E-01	2.94E-03	3.94E-06	4.30E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.28E-01
2673	ALL	636467.1	3667255	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.75E-05	3.32E-03	1.29E-01	2.93E-03	3.91E-06	4.28E-05	1.46E-06	3.21E-03	0.00E+00	0.00E+00	1.29E-01
2674	ALL	636567.1	3667255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.30E-03	1.30E-01	2.91E-03	3.89E-06	4.26E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.30E-01
2675	ALL	636667.1	3667255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.30E-01	2.89E-03	3.86E-06	4.23E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.30E-01
2676	ALL	636767.1	3667255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.69E-05	3.25E-03	1.30E-01	2.87E-03	3.82E-06	4.19E-05	1.44E-06	3.16E-03	0.00E+00	0.00E+00	1.30E-01
2677	ALL	636867.1	3667255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.66E-05	3.21E-03	1.30E-01	2.83E-03	3.77E-06	4.14E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.30E-01
2678	ALL	636967.1	3667255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.28E-01	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.28E-01
2679	ALL	637067.1	3667255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.52E-05	3.04E-03	1.23E-01	2.68E-03	3.58E-06	3.92E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	1.23E-01
2680	ALL	637267.1	3667255	NonCancer	2.08E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.36E-03	8.79E-02	2.08E-03	2.79E-06	3.04E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	8.79E-02
2681	ALL	637367.1	3667255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.11E-03	7.54E-02	1.87E-03	2.51E-06	2.73E-05	9.11E-07	2.02E-03	0.00E+00	0.00E+00	7.54E-02
2682	ALL	637467.1	3667255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.61E-05	1.95E-03	6.73E-02	1.72E-03	2.32E-06	2.51E-05	8.34E-07	1.85E-03	0.00E+00	0.00E+00	6.73E-02
2683	ALL	637567.1	3667255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.62E-04	1.51E-05	1.82E-03	6.14E-02	1.61E-03	2.17E-06	2.35E-05	7.77E-07	1.73E-03	0.00E+00	0.00E+00	6.14E-02
2684	ALL	637667.1	3667255	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.43E-05	1.73E-03	5.70E-02	1.53E-03	2.06E-06	2.23E-05	7.32E-07	1.63E-03	0.00E+00	0.00E+00	5.70E-02
2685	ALL	637767.1	3667255	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.34E-02	1.46E-03	1.97E-06	2.13E-05	6.95E-07	1.55E-03	0.00E+00	0.00E+00	5.34E-02
2686	ALL	637867.1	3667255	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.58E-03	5.06E-02	1.40E-03	1.89E-06	2.04E-05	6.65E-07	1.49E-03	0.00E+00	0.00E+00	5.06E-02
2687	ALL	637967.1	3667255	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	4.82E-02	1.35E-03	1.82E-06	1.96E-05	6.39E-07	1.43E-03	0.00E+00	0.00E+00	4.82E-02
2688	ALL	638067.1	3667255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	4.61E-02	1.30E-03	1.76E-06	1.90E-05	6.16E-07	1.38E-03	0.00E+00	0.00E+00	4.61E-02
2689	ALL	638167.1	3667255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	4.44E-02	1.26E-03	1.71E-06	1.84E-05	5.97E-07	1.34E-03	0.00E+00	0.00E+00	4.44E-02
2690	ALL	638267.1	3667255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	4.28E-02	1.22E-03	1.66E-06	1.79E-05	5.78E-07	1.29E-03	0.00E+00	0.00E+00	4.28E-02
2691	ALL	638367.1	3667255	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.15E-02	1.19E-03	1.62E-06	1.74E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.15E-02
2692	ALL	638467.1	3667255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.03E-02	1.16E-03	1.58E-06	1.70E-05	5.49E-07	1.23E-03	0.00E+00	0.00E+00	4.03E-02
2693	ALL	638567.1	3667255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	3.91E-02	1.13E-03	1.54E-06	1.65E-05	5.34E-07	1.20E-03	0.00E+00	0.00E+00	3.91E-02
2694	ALL	638667.1	3667255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.81E-02	1.11E-03	1.50E-06	1.62E-05	5.22E-07	1.17E-03	0.00E+00	0.00E+00	3.81E-02
2695	ALL	638767.1	3667255	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	3.72E-02	1.09E-03	1.47E-06	1.58E-05	5.11E-07	1.15E-03	0.00E+00	0.00E+00	3.72E-02
2696	ALL	638867.1	3667255	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.95E-06	1.20E-03	3.63E-02	1.06E-03	1.44E-06	1.55E-05	5.00E-07	1.12E-03	0.00E+00	0.00E+00	3.63E-02
2697	ALL	638967.1	3667255	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.69E-04	9.73E-06	1.17E-03	3.54E-02	1.04E-03	1.41E-06	1.52E-05	4.88E-07	1.10E-03	0.00E+00	0.00E+00	3.54E-02
2698	ALL	639067.1	3667255	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.53E-06	1.15E-03	3.47E-02	1.02E-03	1.38E-06	1.49E-05	4.78E-07	1.07E-03	0.00E+00	0.00E+00	3.47E-02
2699	ALL	639167.1	3667255	NonCancer	9.99E-04	1.09E-03	9.24E-07	1.62E-04	9.34E-06	1.13E-03	3.40E-02	9.98E-04	1.35E-06	1.46E-05	4.69E-07	1.05E-03	0.00E+00	0.00E+00	3.40E-02
2700	ALL	639267.1	3667255	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.17E-06	1.11E-03	3.33E-02	9.79E-04	1.33E-06	1.43E-05	4.60E-07	1.03E-03	0.00E+00	0.00E+00	3.33E-02
2701	ALL	639367.1	3667255	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	8.99E-06	1.08E-03	3.26E-02	9.60E-04	1.30E-06	1.40E-05	4.51E-07	1.01E-03	0.00E+00	0.00E+00	3.26E-02
2702	ALL	639467.1	3667255	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	8.83E-06	1.06E-03	3.20E-02	9.43E-04	1.28E-06	1.38E-05	4.43E-07	9.94E-04	0.00E+00	0.00E+00	3.20E-02
2703	ALL	625167.1	3667355	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.75E-04	1.57E-05	1.90E-03	3.42E-02	1.69E-03	2.34E-06	2.46E-05	7.28E-07	1.68E-03	0.00E+00	0.00E+00	3.42E-02

2704	ALL	625267.1	3667355	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	4.21E-02	2.14E-03	2.96E-06	3.11E-05	9.17E-07	2.12E-03	0.00E+00	0.00E+00	4.21E-02
2705	ALL	625367.1	3667355	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.69E-02	2.40E-03	3.33E-06	3.50E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.69E-02
2706	ALL	625467.1	3667355	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	5.04E-02	2.59E-03	3.60E-06	3.78E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	5.04E-02
2707	ALL	625567.1	3667355	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	5.32E-02	2.75E-03	3.81E-06	4.00E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.32E-02
2708	ALL	625667.1	3667355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.56E-02	2.88E-03	3.99E-06	4.20E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.56E-02
2709	ALL	625767.1	3667355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.77E-02	2.99E-03	4.15E-06	4.36E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.77E-02
2710	ALL	625867.1	3667355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.95E-02	3.09E-03	4.28E-06	4.50E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.95E-02
2711	ALL	625967.1	3667355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	6.11E-02	3.18E-03	4.41E-06	4.63E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.11E-02
2712	ALL	626067.1	3667355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.24E-02	3.25E-03	4.50E-06	4.73E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.24E-02
2713	ALL	626167.1	3667355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	6.38E-02	3.32E-03	4.60E-06	4.84E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.38E-02
2714	ALL	626267.1	3667355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.81E-03	6.51E-02	3.38E-03	4.69E-06	4.93E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.51E-02
2715	ALL	626367.1	3667355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	6.62E-02	3.45E-03	4.78E-06	5.02E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.62E-02
2716	ALL	626467.1	3667355	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	6.73E-02	3.50E-03	4.86E-06	5.10E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.73E-02
2717	ALL	626567.1	3667355	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.84E-02	3.55E-03	4.93E-06	5.18E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.84E-02
2718	ALL	626667.1	3667355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.93E-02	3.60E-03	5.00E-06	5.25E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.93E-02
2719	ALL	626767.1	3667355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	7.03E-02	3.65E-03	5.06E-06	5.32E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.03E-02
2720	ALL	626867.1	3667355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.16E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.16E-02
2721	ALL	626967.1	3667355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	7.25E-02	3.76E-03	5.22E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.25E-02
2722	ALL	627067.1	3667355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.20E-04	3.55E-05	4.29E-03	7.34E-02	3.81E-03	5.29E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.34E-02
2723	ALL	627167.1	3667355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.33E-03	7.43E-02	3.85E-03	5.35E-06	5.62E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.43E-02
2724	ALL	627267.1	3667355	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.36E-03	7.49E-02	3.88E-03	5.38E-06	5.66E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.49E-02
2725	ALL	627367.1	3667355	NonCancer	4.02E-03	4.36E-03	3.72E-06	6.53E-04	3.74E-05	4.51E-03	7.73E-02	4.01E-03	5.57E-06	5.85E-05	1.72E-06	3.98E-03	0.00E+00	0.00E+00	7.73E-02
2726	ALL	627467.1	3667355	NonCancer	4.10E-03	4.45E-03	3.79E-06	6.66E-04	3.82E-05	4.61E-03	7.89E-02	4.10E-03	5.68E-06	5.97E-05	1.75E-06	4.07E-03	0.00E+00	0.00E+00	7.89E-02
2727	ALL	627567.1	3667355	NonCancer	4.11E-03	4.47E-03	3.81E-06	6.68E-04	3.83E-05	4.62E-03	7.92E-02	4.11E-03	5.70E-06	5.99E-05	1.76E-06	4.08E-03	0.00E+00	0.00E+00	7.92E-02
2728	ALL	627667.1	3667355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.62E-02	3.93E-03	5.45E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.62E-02
2729	ALL	627767.1	3667355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.41E-03	7.63E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.63E-02
2730	ALL	627867.1	3667355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.63E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.63E-02
2731	ALL	627967.1	3667355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.65E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.65E-02
2732	ALL	628067.1	3667355	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.66E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.66E-02
2733	ALL	628167.1	3667355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	7.68E-02	3.91E-03	5.42E-06	5.69E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.68E-02
2734	ALL	628267.1	3667355	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.68E-02	3.89E-03	5.40E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.68E-02
2735	ALL	628367.1	3667355	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.69E-02	3.88E-03	5.38E-06	5.66E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.69E-02
2736	ALL	628467.1	3667355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.44E-02	3.72E-03	5.15E-06	5.42E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.44E-02
2737	ALL	628567.1	3667355	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	7.46E-02	3.70E-03	5.12E-06	5.39E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.46E-02
2738	ALL	628667.1	3667355	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	7.49E-02	3.69E-03	5.11E-06	5.37E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.49E-02
2739	ALL	628767.1	3667355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	7.51E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.66E-03	0.00E+00	0.00E+00	7.51E-02
2740	ALL	628867.1	3667355	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.54E-02	3.66E-03	5.06E-06	5.33E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.54E-02
2741	ALL	628967.1	3667355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	7.57E-02	3.65E-03	5.05E-06	5.32E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.57E-02
2742	ALL	629067.1	3667355	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	7.61E-02	3.64E-03	5.04E-06	5.31E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.61E-02
2743	ALL	629167.1	3667355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	7.61E-02	3.61E-03	5.00E-06	5.27E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.61E-02
2744	ALL	629267.1	3667355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	7.65E-02	3.61E-03	4.99E-06	5.26E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.65E-02
2745	ALL	629367.1	3667355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.05E-03	7.66E-02	3.60E-03	4.97E-06	5.24E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.66E-02
2746	ALL	629467.1	3667355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	7.68E-02	3.58E-03	4.95E-06	5.22E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.68E-02
2747	ALL	629567.1	3667355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.67E-02	3.56E-03	4.93E-06	5.20E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.67E-02
2748	ALL	629667.1	3667355	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.66E-02	3.54E-03	4.90E-06	5.17E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.66E-02
2749	ALL	629767.1	3667355	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	7.65E-02	3.52E-03	4.87E-06	5.14E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.65E-02
2750	ALL	629867.1	3667355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	7.64E-02	3.51E-03	4.85E-06	5.11E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.64E-02
2751	ALL	629967.1	3667355	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	7.61E-02	3.49E-03	4.82E-06	5.08E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.61E-02
2752	ALL	630067.1	3667355	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	7.60E-02	3.48E-03	4.81E-06	5.07E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.60E-02
2753	ALL	630167.1	3667355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.55E-02	3.45E-03	4.77E-06	5.04E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.55E-02
2754	ALL	630267.1	3667355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	7.51E-02	3.44E-03	4.75E-06	5.01E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.51E-02
2755	ALL	630367.1	3667355	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	7.47E-02	3.42E-03	4.73E-06	4.99E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.47E-02

2756	ALL	630467.1	3667355	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.18E-05	3.83E-03	7.42E-02	3.41E-03	4.71E-06	4.97E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.42E-02
2757	ALL	630567.1	3667355	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	7.37E-02	3.39E-03	4.68E-06	4.94E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	7.37E-02
2758	ALL	630667.1	3667355	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.80E-03	7.32E-02	3.37E-03	4.66E-06	4.92E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.32E-02
2759	ALL	630767.1	3667355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.78E-03	7.27E-02	3.35E-03	4.64E-06	4.89E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.27E-02
2760	ALL	630867.1	3667355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.12E-05	3.76E-03	7.23E-02	3.34E-03	4.62E-06	4.87E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.23E-02
2761	ALL	630967.1	3667355	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	7.18E-02	3.32E-03	4.59E-06	4.84E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	7.18E-02
2762	ALL	631067.1	3667355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	7.14E-02	3.31E-03	4.58E-06	4.83E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	7.14E-02
2763	ALL	631167.1	3667355	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	7.10E-02	3.30E-03	4.56E-06	4.81E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	7.10E-02
2764	ALL	631267.1	3667355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	7.07E-02	3.28E-03	4.54E-06	4.79E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	7.07E-02
2765	ALL	631367.1	3667355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	7.03E-02	3.27E-03	4.52E-06	4.77E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	7.03E-02
2766	ALL	631467.1	3667355	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	7.00E-02	3.26E-03	4.51E-06	4.76E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	7.00E-02
2767	ALL	631567.1	3667355	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.28E-04	3.03E-05	3.66E-03	6.97E-02	3.25E-03	4.49E-06	4.74E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.97E-02
2768	ALL	631667.1	3667355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.93E-02	3.23E-03	4.47E-06	4.72E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.93E-02
2769	ALL	631767.1	3667355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	6.94E-02	3.25E-03	4.49E-06	4.73E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.94E-02
2770	ALL	631867.1	3667355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.65E-03	6.91E-02	3.24E-03	4.48E-06	4.72E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	6.91E-02
2771	ALL	631967.1	3667355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.64E-03	6.89E-02	3.23E-03	4.47E-06	4.71E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.89E-02
2772	ALL	632067.1	3667355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	6.87E-02	3.22E-03	4.46E-06	4.70E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.87E-02
2773	ALL	632167.1	3667355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.84E-02	3.22E-03	4.45E-06	4.69E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.84E-02
2774	ALL	632267.1	3667355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.61E-03	6.82E-02	3.21E-03	4.43E-06	4.67E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.82E-02
2775	ALL	632367.1	3667355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	6.80E-02	3.20E-03	4.42E-06	4.66E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.80E-02
2776	ALL	632467.1	3667355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	6.75E-02	3.17E-03	4.39E-06	4.62E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.75E-02
2777	ALL	632567.1	3667355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	6.77E-02	3.19E-03	4.41E-06	4.65E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.77E-02
2778	ALL	632667.1	3667355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.58E-03	6.75E-02	3.18E-03	4.40E-06	4.63E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.75E-02
2779	ALL	632767.1	3667355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	6.72E-02	3.16E-03	4.38E-06	4.61E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.72E-02
2780	ALL	632867.1	3667355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	6.70E-02	3.15E-03	4.36E-06	4.60E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.70E-02
2781	ALL	632967.1	3667355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	6.68E-02	3.15E-03	4.35E-06	4.59E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.68E-02
2782	ALL	633067.1	3667355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.53E-03	6.66E-02	3.14E-03	4.34E-06	4.57E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.66E-02
2783	ALL	633167.1	3667355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.92E-05	3.52E-03	6.64E-02	3.13E-03	4.33E-06	4.56E-05	1.36E-06	3.13E-03	0.00E+00	0.00E+00	6.64E-02
2784	ALL	633267.1	3667355	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	6.60E-02	3.10E-03	4.29E-06	4.52E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.60E-02
2785	ALL	633367.1	3667355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	6.59E-02	3.10E-03	4.28E-06	4.51E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.59E-02
2786	ALL	633867.1	3667355	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.43E-03	6.52E-02	3.05E-03	4.22E-06	4.45E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.52E-02
2787	ALL	633967.1	3667355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	6.51E-02	3.04E-03	4.21E-06	4.44E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.51E-02
2788	ALL	634067.1	3667355	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.92E-04	2.83E-05	3.41E-03	6.49E-02	3.03E-03	4.19E-06	4.42E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.49E-02
2789	ALL	634167.1	3667355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	6.51E-02	3.04E-03	4.20E-06	4.43E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.51E-02
2790	ALL	634267.1	3667355	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	6.49E-02	3.02E-03	4.18E-06	4.41E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.49E-02
2791	ALL	634367.1	3667355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	6.47E-02	3.00E-03	4.15E-06	4.38E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	6.47E-02
2792	ALL	634467.1	3667355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.37E-03	6.46E-02	2.99E-03	4.13E-06	4.36E-05	1.30E-06	3.00E-03	0.00E+00	0.00E+00	6.46E-02
2793	ALL	634567.1	3667355	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	6.44E-02	2.97E-03	4.10E-06	4.32E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.44E-02
2794	ALL	634667.1	3667355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	6.44E-02	2.95E-03	4.08E-06	4.30E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.44E-02
2795	ALL	634767.1	3667355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	6.44E-02	2.94E-03	4.06E-06	4.28E-05	1.28E-06	2.95E-03	0.00E+00	0.00E+00	6.44E-02
2796	ALL	634867.1	3667355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.29E-03	6.45E-02	2.92E-03	4.04E-06	4.26E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	6.45E-02
2797	ALL	634967.1	3667355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.26E-03	6.44E-02	2.89E-03	3.99E-06	4.22E-05	1.26E-06	2.91E-03	0.00E+00	0.00E+00	6.44E-02
2798	ALL	635067.1	3667355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	6.48E-02	2.88E-03	3.97E-06	4.20E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.48E-02
2799	ALL	635167.1	3667355	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.23E-03	6.53E-02	2.86E-03	3.95E-06	4.18E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	6.53E-02
2800	ALL	635267.1	3667355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.66E-05	3.21E-03	6.62E-02	2.85E-03	3.93E-06	4.15E-05	1.25E-06	2.87E-03	0.00E+00	0.00E+00	6.62E-02
2801	ALL	635367.1	3667355	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.63E-05	3.17E-03	6.73E-02	2.82E-03	3.88E-06	4.11E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.73E-02
2802	ALL	635467.1	3667355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	6.98E-02	2.80E-03	3.86E-06	4.09E-05	1.24E-06	2.85E-03	0.00E+00	0.00E+00	6.98E-02
2803	ALL	635667.1	3667355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.67E-05	3.22E-03	8.82E-02	2.85E-03	3.89E-06	4.16E-05	1.32E-06	2.97E-03	0.00E+00	0.00E+00	8.82E-02
2804	ALL	635767.1	3667355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.79E-05	3.37E-03	1.03E-01	2.98E-03	4.04E-06	4.35E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	1.03E-01
2805	ALL	635867.1	3667355	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.92E-04	2.84E-05	3.42E-03	1.12E-01	3.03E-03	4.09E-06	4.42E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	1.12E-01
2806	ALL	635967.1	3667355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.86E-05	3.45E-03	1.19E-01	3.05E-03	4.11E-06	4.46E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	1.19E-01
2807	ALL	636067.1	3667355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.87E-05	3.47E-03	1.23E-01	3.06E-03	4.12E-06	4.48E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	1.23E-01

2808	ALL	636167.1	3667355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.48E-03	1.27E-01	3.07E-03	4.12E-06	4.49E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.27E-01
2809	ALL	636267.1	3667355	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	2.89E-05	3.48E-03	1.31E-01	3.08E-03	4.12E-06	4.49E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.31E-01
2810	ALL	636367.1	3667355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.48E-03	1.33E-01	3.07E-03	4.10E-06	4.48E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.33E-01
2811	ALL	636467.1	3667355	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.34E-01	3.05E-03	4.08E-06	4.46E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.34E-01
2812	ALL	636567.1	3667355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.35E-01	3.04E-03	4.05E-06	4.44E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.35E-01
2813	ALL	636667.1	3667355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.36E-01	3.01E-03	4.02E-06	4.40E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.36E-01
2814	ALL	636767.1	3667355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.80E-05	3.38E-03	1.36E-01	2.98E-03	3.98E-06	4.36E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.36E-01
2815	ALL	636867.1	3667355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.35E-01	2.94E-03	3.92E-06	4.30E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.35E-01
2816	ALL	636967.1	3667355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.71E-05	3.27E-03	1.33E-01	2.88E-03	3.84E-06	4.22E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.33E-01
2817	ALL	637067.1	3667355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.62E-05	3.16E-03	1.28E-01	2.79E-03	3.71E-06	4.07E-05	1.40E-06	3.08E-03	0.00E+00	0.00E+00	1.28E-01
2818	ALL	637267.1	3667355	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.04E-05	2.46E-03	9.20E-02	2.17E-03	2.91E-06	3.17E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	9.20E-02
2819	ALL	637367.1	3667355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.83E-05	2.21E-03	7.94E-02	1.95E-03	2.62E-06	2.85E-05	9.55E-07	2.11E-03	0.00E+00	0.00E+00	7.94E-02
2820	ALL	637467.1	3667355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.69E-05	2.04E-03	7.11E-02	1.80E-03	2.42E-06	2.63E-05	8.75E-07	1.94E-03	0.00E+00	0.00E+00	7.11E-02
2821	ALL	637567.1	3667355	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.58E-05	1.91E-03	6.50E-02	1.69E-03	2.27E-06	2.47E-05	8.15E-07	1.81E-03	0.00E+00	0.00E+00	6.50E-02
2822	ALL	637667.1	3667355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	6.03E-02	1.60E-03	2.15E-06	2.33E-05	7.68E-07	1.71E-03	0.00E+00	0.00E+00	6.03E-02
2823	ALL	637767.1	3667355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.43E-05	1.72E-03	5.65E-02	1.52E-03	2.05E-06	2.22E-05	7.29E-07	1.62E-03	0.00E+00	0.00E+00	5.65E-02
2824	ALL	637867.1	3667355	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	5.34E-02	1.46E-03	1.97E-06	2.13E-05	6.96E-07	1.55E-03	0.00E+00	0.00E+00	5.34E-02
2825	ALL	637967.1	3667355	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	5.08E-02	1.40E-03	1.90E-06	2.05E-05	6.68E-07	1.49E-03	0.00E+00	0.00E+00	5.08E-02
2826	ALL	638067.1	3667355	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.85E-02	1.35E-03	1.83E-06	1.98E-05	6.43E-07	1.44E-03	0.00E+00	0.00E+00	4.85E-02
2827	ALL	638167.1	3667355	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	4.66E-02	1.31E-03	1.77E-06	1.91E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.66E-02
2828	ALL	638267.1	3667355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.44E-03	4.50E-02	1.27E-03	1.72E-06	1.86E-05	6.03E-07	1.35E-03	0.00E+00	0.00E+00	4.50E-02
2829	ALL	638367.1	3667355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.35E-02	1.24E-03	1.68E-06	1.81E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.35E-02
2830	ALL	638467.1	3667355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	4.21E-02	1.20E-03	1.63E-06	1.76E-05	5.69E-07	1.27E-03	0.00E+00	0.00E+00	4.21E-02
2831	ALL	638567.1	3667355	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.09E-02	1.17E-03	1.59E-06	1.71E-05	5.54E-07	1.24E-03	0.00E+00	0.00E+00	4.09E-02
2832	ALL	638667.1	3667355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	3.98E-02	1.15E-03	1.55E-06	1.67E-05	5.41E-07	1.21E-03	0.00E+00	0.00E+00	3.98E-02
2833	ALL	638767.1	3667355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	3.88E-02	1.12E-03	1.52E-06	1.64E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	3.88E-02
2834	ALL	638867.1	3667355	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	3.78E-02	1.10E-03	1.49E-06	1.60E-05	5.17E-07	1.16E-03	0.00E+00	0.00E+00	3.78E-02
2835	ALL	638967.1	3667355	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.00E-05	1.21E-03	3.69E-02	1.07E-03	1.45E-06	1.56E-05	5.05E-07	1.13E-03	0.00E+00	0.00E+00	3.69E-02
2836	ALL	639067.1	3667355	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.83E-06	1.19E-03	3.61E-02	1.05E-03	1.42E-06	1.53E-05	4.94E-07	1.11E-03	0.00E+00	0.00E+00	3.61E-02
2837	ALL	639167.1	3667355	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.63E-06	1.16E-03	3.53E-02	1.03E-03	1.39E-06	1.50E-05	4.84E-07	1.09E-03	0.00E+00	0.00E+00	3.53E-02
2838	ALL	639267.1	3667355	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.44E-06	1.14E-03	3.45E-02	1.01E-03	1.37E-06	1.47E-05	4.74E-07	1.06E-03	0.00E+00	0.00E+00	3.45E-02
2839	ALL	639367.1	3667355	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.25E-06	1.12E-03	3.38E-02	9.88E-04	1.34E-06	1.44E-05	4.65E-07	1.04E-03	0.00E+00	0.00E+00	3.38E-02
2840	ALL	639467.1	3667355	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.08E-06	1.10E-03	3.31E-02	9.70E-04	1.32E-06	1.42E-05	4.56E-07	1.02E-03	0.00E+00	0.00E+00	3.31E-02
2841	ALL	625267.1	3667455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.82E-05	2.19E-03	3.90E-02	1.95E-03	2.70E-06	2.84E-05	8.38E-07	1.94E-03	0.00E+00	0.00E+00	3.90E-02
2842	ALL	625367.1	3667455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.49E-02	2.28E-03	3.16E-06	3.32E-05	9.78E-07	2.27E-03	0.00E+00	0.00E+00	4.49E-02
2843	ALL	625467.1	3667455	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.89E-02	2.50E-03	3.47E-06	3.65E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.89E-02
2844	ALL	625567.1	3667455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	5.20E-02	2.67E-03	3.70E-06	3.89E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.20E-02
2845	ALL	625667.1	3667455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	5.47E-02	2.82E-03	3.91E-06	4.10E-05	1.21E-06	2.80E-03	0.00E+00	0.00E+00	5.47E-02
2846	ALL	625767.1	3667455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.69E-02	2.94E-03	4.07E-06	4.28E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.69E-02
2847	ALL	625867.1	3667455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.88E-02	3.04E-03	4.22E-06	4.43E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.88E-02
2848	ALL	625967.1	3667455	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	6.05E-02	3.13E-03	4.34E-06	4.56E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	6.05E-02
2849	ALL	626067.1	3667455	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.19E-02	3.20E-03	4.44E-06	4.67E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.19E-02
2850	ALL	626167.1	3667455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	6.33E-02	3.28E-03	4.55E-06	4.78E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	6.33E-02
2851	ALL	626267.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.47E-02	3.35E-03	4.65E-06	4.88E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	6.47E-02
2852	ALL	626367.1	3667455	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.59E-02	3.41E-03	4.73E-06	4.97E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.59E-02
2853	ALL	626467.1	3667455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.70E-02	3.47E-03	4.81E-06	5.06E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	6.70E-02
2854	ALL	626567.1	3667455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.96E-03	6.81E-02	3.52E-03	4.89E-06	5.14E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.81E-02
2855	ALL	626667.1	3667455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.91E-02	3.57E-03	4.96E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.91E-02
2856	ALL	626767.1	3667455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.07E-03	7.00E-02	3.62E-03	5.02E-06	5.28E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	7.00E-02
2857	ALL	626867.1	3667455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	7.10E-02	3.67E-03	5.09E-06	5.35E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.10E-02
2858	ALL	626967.1	3667455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	7.19E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.19E-02
2859	ALL	627067.1	3667455	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	7.29E-02	3.76E-03	5.22E-06	5.49E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.29E-02

2860	ALL	627167.1	3667455	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.19E-04	3.55E-05	4.28E-03	7.37E-02	3.80E-03	5.28E-06	5.55E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.37E-02
2861	ALL	627267.1	3667455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	7.47E-02	3.85E-03	5.34E-06	5.62E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.47E-02
2862	ALL	627367.1	3667455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	7.56E-02	3.90E-03	5.41E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.56E-02
2863	ALL	627467.1	3667455	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.56E-02	3.89E-03	5.40E-06	5.68E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.56E-02
2864	ALL	627567.1	3667455	NonCancer	4.07E-03	4.42E-03	3.76E-06	6.61E-04	3.79E-05	4.57E-03	7.88E-02	4.06E-03	5.64E-06	5.92E-05	1.74E-06	4.04E-03	0.00E+00	0.00E+00	7.88E-02
2865	ALL	627667.1	3667455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	7.67E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.67E-02
2866	ALL	627767.1	3667455	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	7.72E-02	3.95E-03	5.48E-06	5.76E-05	1.69E-06	3.93E-03	0.00E+00	0.00E+00	7.72E-02
2867	ALL	627867.1	3667455	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	7.70E-02	3.94E-03	5.46E-06	5.74E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.70E-02
2868	ALL	627967.1	3667455	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.71E-02	3.93E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.71E-02
2869	ALL	628067.1	3667455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	7.72E-02	3.92E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.72E-02
2870	ALL	628167.1	3667455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.73E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.73E-02
2871	ALL	628267.1	3667455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.74E-02	3.90E-03	5.40E-06	5.68E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.74E-02
2872	ALL	628367.1	3667455	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.76E-02	3.88E-03	5.38E-06	5.66E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.76E-02
2873	ALL	628467.1	3667455	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.73E-02	3.83E-03	5.31E-06	5.59E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.73E-02
2874	ALL	628567.1	3667455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.17E-03	7.57E-02	3.70E-03	5.13E-06	5.40E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.57E-02
2875	ALL	628667.1	3667455	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.61E-02	3.69E-03	5.11E-06	5.38E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.61E-02
2876	ALL	628767.1	3667455	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.67E-02	3.68E-03	5.09E-06	5.36E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.67E-02
2877	ALL	628867.1	3667455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	7.73E-02	3.67E-03	5.08E-06	5.35E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.73E-02
2878	ALL	628967.1	3667455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.77E-02	3.66E-03	5.06E-06	5.33E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.77E-02
2879	ALL	629067.1	3667455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	7.82E-02	3.65E-03	5.04E-06	5.32E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.82E-02
2880	ALL	629167.1	3667455	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.08E-03	7.84E-02	3.63E-03	5.02E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.84E-02
2881	ALL	629267.1	3667455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	7.89E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.89E-02
2882	ALL	629367.1	3667455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	7.94E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.94E-02
2883	ALL	629467.1	3667455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	7.96E-02	3.61E-03	4.99E-06	5.27E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.96E-02
2884	ALL	629567.1	3667455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.05E-03	7.97E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.97E-02
2885	ALL	629667.1	3667455	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.04E-03	7.97E-02	3.59E-03	4.95E-06	5.23E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.97E-02
2886	ALL	629767.1	3667455	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.97E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.97E-02
2887	ALL	629867.1	3667455	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	7.96E-02	3.56E-03	4.91E-06	5.19E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.96E-02
2888	ALL	629967.1	3667455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.94E-02	3.54E-03	4.89E-06	5.16E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.94E-02
2889	ALL	630067.1	3667455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.98E-03	7.91E-02	3.53E-03	4.88E-06	5.15E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.91E-02
2890	ALL	630167.1	3667455	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.86E-02	3.52E-03	4.85E-06	5.13E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.86E-02
2891	ALL	630267.1	3667455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	7.81E-02	3.51E-03	4.84E-06	5.11E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.81E-02
2892	ALL	630367.1	3667455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.94E-03	7.76E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.51E-03	0.00E+00	0.00E+00	7.76E-02
2893	ALL	630467.1	3667455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	7.71E-02	3.48E-03	4.81E-06	5.08E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.71E-02
2894	ALL	630567.1	3667455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.24E-05	3.91E-03	7.65E-02	3.47E-03	4.80E-06	5.06E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.65E-02
2895	ALL	630667.1	3667455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	7.60E-02	3.46E-03	4.78E-06	5.04E-05	1.51E-06	3.47E-03	0.00E+00	0.00E+00	7.60E-02
2896	ALL	630767.1	3667455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	7.55E-02	3.44E-03	4.76E-06	5.02E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.55E-02
2897	ALL	630867.1	3667455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	7.50E-02	3.43E-03	4.74E-06	5.00E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.50E-02
2898	ALL	630967.1	3667455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.19E-05	3.85E-03	7.45E-02	3.42E-03	4.72E-06	4.98E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.45E-02
2899	ALL	631067.1	3667455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.18E-05	3.83E-03	7.41E-02	3.41E-03	4.71E-06	4.97E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.41E-02
2900	ALL	631167.1	3667455	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	7.37E-02	3.40E-03	4.69E-06	4.95E-05	1.48E-06	3.40E-03	0.00E+00	0.00E+00	7.37E-02
2901	ALL	631267.1	3667455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.16E-05	3.81E-03	7.33E-02	3.38E-03	4.68E-06	4.93E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.33E-02
2902	ALL	631367.1	3667455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.15E-05	3.80E-03	7.29E-02	3.37E-03	4.66E-06	4.92E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.29E-02
2903	ALL	631467.1	3667455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.26E-02	3.37E-03	4.65E-06	4.91E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.26E-02
2904	ALL	631567.1	3667455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	7.23E-02	3.36E-03	4.64E-06	4.89E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.23E-02
2905	ALL	631667.1	3667455	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.41E-04	3.11E-05	3.75E-03	7.17E-02	3.33E-03	4.61E-06	4.86E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.17E-02
2906	ALL	631767.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	7.19E-02	3.35E-03	4.63E-06	4.88E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	7.19E-02
2907	ALL	631867.1	3667455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	7.16E-02	3.34E-03	4.62E-06	4.88E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.16E-02
2908	ALL	631967.1	3667455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	7.14E-02	3.34E-03	4.62E-06	4.87E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.14E-02
2909	ALL	632067.1	3667455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	7.12E-02	3.34E-03	4.61E-06	4.86E-05	1.45E-06	3.34E-03	0.00E+00	0.00E+00	7.12E-02
2910	ALL	632167.1	3667455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	7.10E-02	3.33E-03	4.60E-06	4.85E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	7.10E-02
2911	ALL	632267.1	3667455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.10E-05	3.74E-03	7.07E-02	3.32E-03	4.59E-06	4.84E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	7.07E-02

2912	ALL	632367.1	3667455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	7.05E-02	3.31E-03	4.58E-06	4.83E-05	1.44E-06	3.32E-03	0.00E+00	0.00E+00	7.05E-02
2913	ALL	632467.1	3667455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.99E-02	3.28E-03	4.54E-06	4.79E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.99E-02
2914	ALL	632567.1	3667455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	7.03E-02	3.31E-03	4.57E-06	4.82E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	7.03E-02
2915	ALL	632667.1	3667455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.08E-05	3.71E-03	7.01E-02	3.30E-03	4.56E-06	4.81E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	7.01E-02
2916	ALL	632767.1	3667455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	6.98E-02	3.28E-03	4.54E-06	4.79E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.98E-02
2917	ALL	632867.1	3667455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.06E-05	3.69E-03	6.96E-02	3.28E-03	4.53E-06	4.78E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.96E-02
2918	ALL	632967.1	3667455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.68E-03	6.94E-02	3.27E-03	4.52E-06	4.76E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.94E-02
2919	ALL	633067.1	3667455	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.92E-02	3.26E-03	4.51E-06	4.75E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.92E-02
2920	ALL	633167.1	3667455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.66E-03	6.90E-02	3.25E-03	4.50E-06	4.74E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	6.90E-02
2921	ALL	633267.1	3667455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.63E-03	6.85E-02	3.22E-03	4.46E-06	4.70E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.85E-02
2922	ALL	633367.1	3667455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.63E-03	6.85E-02	3.22E-03	4.46E-06	4.70E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.85E-02
2923	ALL	633967.1	3667455	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.15E-04	2.96E-05	3.57E-03	6.77E-02	3.17E-03	4.38E-06	4.62E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.77E-02
2924	ALL	634067.1	3667455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	6.76E-02	3.16E-03	4.37E-06	4.61E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.76E-02
2925	ALL	634167.1	3667455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	6.79E-02	3.17E-03	4.39E-06	4.63E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.79E-02
2926	ALL	634267.1	3667455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	6.77E-02	3.15E-03	4.36E-06	4.60E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.77E-02
2927	ALL	634367.1	3667455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.53E-03	6.75E-02	3.13E-03	4.33E-06	4.57E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.75E-02
2928	ALL	634467.1	3667455	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	6.73E-02	3.11E-03	4.30E-06	4.54E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.73E-02
2929	ALL	634567.1	3667455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	6.71E-02	3.09E-03	4.28E-06	4.51E-05	1.35E-06	3.10E-03	0.00E+00	0.00E+00	6.71E-02
2930	ALL	634667.1	3667455	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	6.70E-02	3.07E-03	4.25E-06	4.48E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	6.70E-02
2931	ALL	634767.1	3667455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.85E-05	3.44E-03	6.70E-02	3.05E-03	4.22E-06	4.45E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.70E-02
2932	ALL	634867.1	3667455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	6.70E-02	3.03E-03	4.19E-06	4.42E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.70E-02
2933	ALL	634967.1	3667455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	6.73E-02	3.02E-03	4.18E-06	4.41E-05	1.32E-06	3.04E-03	0.00E+00	0.00E+00	6.73E-02
2934	ALL	635067.1	3667455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	6.77E-02	3.01E-03	4.15E-06	4.38E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.77E-02
2935	ALL	635167.1	3667455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.79E-05	3.36E-03	6.82E-02	2.99E-03	4.12E-06	4.36E-05	1.31E-06	3.01E-03	0.00E+00	0.00E+00	6.82E-02
2936	ALL	635267.1	3667455	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.77E-05	3.34E-03	6.91E-02	2.97E-03	4.09E-06	4.32E-05	1.30E-06	2.99E-03	0.00E+00	0.00E+00	6.91E-02
2937	ALL	635367.1	3667455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.32E-03	7.05E-02	2.95E-03	4.06E-06	4.30E-05	1.30E-06	2.98E-03	0.00E+00	0.00E+00	7.05E-02
2938	ALL	635467.1	3667455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.73E-05	3.30E-03	7.29E-02	2.93E-03	4.03E-06	4.27E-05	1.30E-06	2.97E-03	0.00E+00	0.00E+00	7.29E-02
2939	ALL	635667.1	3667455	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.77E-05	3.34E-03	9.12E-02	2.96E-03	4.03E-06	4.32E-05	1.36E-06	3.08E-03	0.00E+00	0.00E+00	9.12E-02
2940	ALL	635767.1	3667455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.89E-05	3.48E-03	1.06E-01	3.08E-03	4.18E-06	4.50E-05	1.45E-06	3.26E-03	0.00E+00	0.00E+00	1.06E-01
2941	ALL	635867.1	3667455	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	2.93E-05	3.54E-03	1.15E-01	3.13E-03	4.23E-06	4.57E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	1.15E-01
2942	ALL	635967.1	3667455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.96E-05	3.57E-03	1.22E-01	3.15E-03	4.25E-06	4.60E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	1.22E-01
2943	ALL	636067.1	3667455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.58E-03	1.27E-01	3.16E-03	4.25E-06	4.62E-05	1.54E-06	3.42E-03	0.00E+00	0.00E+00	1.27E-01
2944	ALL	636167.1	3667455	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.14E-04	2.97E-05	3.59E-03	1.31E-01	3.17E-03	4.25E-06	4.63E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	1.31E-01
2945	ALL	636267.1	3667455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.97E-05	3.59E-03	1.34E-01	3.17E-03	4.25E-06	4.63E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	1.34E-01
2946	ALL	636367.1	3667455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.58E-03	1.37E-01	3.17E-03	4.23E-06	4.63E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.37E-01
2947	ALL	636467.1	3667455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.96E-05	3.57E-03	1.38E-01	3.15E-03	4.21E-06	4.61E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.38E-01
2948	ALL	636567.1	3667455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.39E-01	3.13E-03	4.18E-06	4.57E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.39E-01
2949	ALL	636667.1	3667455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.40E-01	3.11E-03	4.15E-06	4.54E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.40E-01
2950	ALL	636767.1	3667455	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.49E-03	1.40E-01	3.08E-03	4.10E-06	4.50E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.40E-01
2951	ALL	636867.1	3667455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.39E-01	3.04E-03	4.04E-06	4.44E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.39E-01
2952	ALL	636967.1	3667455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.37E-03	1.36E-01	2.97E-03	3.96E-06	4.34E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.36E-01
2953	ALL	637067.1	3667455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.70E-05	3.25E-03	1.31E-01	2.87E-03	3.82E-06	4.19E-05	1.44E-06	3.17E-03	0.00E+00	0.00E+00	1.31E-01
2954	ALL	637267.1	3667455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.54E-03	9.53E-02	2.25E-03	3.01E-06	3.28E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	9.53E-02
2955	ALL	637367.1	3667455	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.29E-03	8.26E-02	2.03E-03	2.72E-06	2.96E-05	9.91E-07	2.19E-03	0.00E+00	0.00E+00	8.26E-02
2956	ALL	637467.1	3667455	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.76E-05	2.12E-03	7.42E-02	1.87E-03	2.52E-06	2.73E-05	9.10E-07	2.02E-03	0.00E+00	0.00E+00	7.42E-02
2957	ALL	637567.1	3667455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	1.99E-03	6.80E-02	1.76E-03	2.36E-06	2.56E-05	8.49E-07	1.89E-03	0.00E+00	0.00E+00	6.80E-02
2958	ALL	637667.1	3667455	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.56E-05	1.88E-03	6.32E-02	1.66E-03	2.24E-06	2.43E-05	8.00E-07	1.78E-03	0.00E+00	0.00E+00	6.32E-02
2959	ALL	637767.1	3667455	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.79E-03	5.92E-02	1.58E-03	2.14E-06	2.31E-05	7.59E-07	1.69E-03	0.00E+00	0.00E+00	5.92E-02
2960	ALL	637867.1	3667455	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.60E-02	1.52E-03	2.05E-06	2.21E-05	7.25E-07	1.62E-03	0.00E+00	0.00E+00	5.60E-02
2961	ALL	637967.1	3667455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	5.32E-02	1.46E-03	1.97E-06	2.13E-05	6.95E-07	1.55E-03	0.00E+00	0.00E+00	5.32E-02
2962	ALL	638067.1	3667455	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	5.08E-02	1.41E-03	1.90E-06	2.05E-05	6.69E-07	1.49E-03	0.00E+00	0.00E+00	5.08E-02
2963	ALL	638167.1	3667455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	4.88E-02	1.36E-03	1.84E-06	1.99E-05	6.46E-07	1.44E-03	0.00E+00	0.00E+00	4.88E-02

2964	ALL	638267.1	3667455	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	4.70E-02	1.32E-03	1.78E-06	1.93E-05	6.26E-07	1.40E-03	0.00E+00	0.00E+00	4.70E-02
2965	ALL	638367.1	3667455	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.54E-02	1.28E-03	1.73E-06	1.87E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	4.54E-02
2966	ALL	638467.1	3667455	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.39E-02	1.25E-03	1.69E-06	1.82E-05	5.90E-07	1.32E-03	0.00E+00	0.00E+00	4.39E-02
2967	ALL	638567.1	3667455	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.26E-02	1.21E-03	1.65E-06	1.77E-05	5.75E-07	1.29E-03	0.00E+00	0.00E+00	4.26E-02
2968	ALL	638667.1	3667455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.14E-02	1.18E-03	1.61E-06	1.73E-05	5.60E-07	1.25E-03	0.00E+00	0.00E+00	4.14E-02
2969	ALL	638767.1	3667455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.03E-02	1.16E-03	1.57E-06	1.69E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.03E-02
2970	ALL	638867.1	3667455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	3.93E-02	1.13E-03	1.53E-06	1.65E-05	5.34E-07	1.20E-03	0.00E+00	0.00E+00	3.93E-02
2971	ALL	638967.1	3667455	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	3.84E-02	1.11E-03	1.50E-06	1.61E-05	5.22E-07	1.17E-03	0.00E+00	0.00E+00	3.84E-02
2972	ALL	639067.1	3667455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	3.75E-02	1.08E-03	1.47E-06	1.58E-05	5.10E-07	1.14E-03	0.00E+00	0.00E+00	3.75E-02
2973	ALL	639167.1	3667455	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.92E-06	1.20E-03	3.66E-02	1.06E-03	1.44E-06	1.55E-05	5.00E-07	1.12E-03	0.00E+00	0.00E+00	3.66E-02
2974	ALL	639267.1	3667455	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.72E-06	1.17E-03	3.59E-02	1.04E-03	1.41E-06	1.52E-05	4.89E-07	1.10E-03	0.00E+00	0.00E+00	3.59E-02
2975	ALL	639367.1	3667455	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.52E-06	1.15E-03	3.51E-02	1.02E-03	1.38E-06	1.48E-05	4.79E-07	1.07E-03	0.00E+00	0.00E+00	3.51E-02
2976	ALL	639467.1	3667455	NonCancer	9.98E-04	1.08E-03	9.24E-07	1.62E-04	9.34E-06	1.13E-03	3.43E-02	9.97E-04	1.35E-06	1.46E-05	4.70E-07	1.05E-03	0.00E+00	0.00E+00	3.43E-02
2977	ALL	625267.1	3667555	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	3.48E-02	1.70E-03	2.35E-06	2.47E-05	7.31E-07	1.69E-03	0.00E+00	0.00E+00	3.48E-02
2978	ALL	625367.1	3667555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	4.26E-02	2.14E-03	2.96E-06	3.11E-05	9.18E-07	2.13E-03	0.00E+00	0.00E+00	4.26E-02
2979	ALL	625467.1	3667555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.73E-02	2.40E-03	3.32E-06	3.50E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.73E-02
2980	ALL	625567.1	3667555	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	5.08E-02	2.59E-03	3.59E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	5.08E-02
2981	ALL	625667.1	3667555	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	5.37E-02	2.75E-03	3.81E-06	4.00E-05	1.18E-06	2.73E-03	0.00E+00	0.00E+00	5.37E-02
2982	ALL	625767.1	3667555	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.24E-03	5.61E-02	2.88E-03	3.99E-06	4.19E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.61E-02
2983	ALL	625867.1	3667555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.81E-02	2.99E-03	4.14E-06	4.35E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.81E-02
2984	ALL	625967.1	3667555	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	5.99E-02	3.08E-03	4.28E-06	4.49E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.99E-02
2985	ALL	626067.1	3667555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	6.14E-02	3.16E-03	4.38E-06	4.61E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	6.14E-02
2986	ALL	626167.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	6.29E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.29E-02
2987	ALL	626267.1	3667555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.43E-02	3.31E-03	4.59E-06	4.83E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.43E-02
2988	ALL	626367.1	3667555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.55E-02	3.38E-03	4.68E-06	4.92E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.55E-02
2989	ALL	626467.1	3667555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.67E-02	3.44E-03	4.77E-06	5.01E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.67E-02
2990	ALL	626567.1	3667555	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	6.78E-02	3.49E-03	4.84E-06	5.09E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	6.78E-02
2991	ALL	626667.1	3667555	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	6.88E-02	3.54E-03	4.91E-06	5.17E-05	1.52E-06	3.52E-03	0.00E+00	0.00E+00	6.88E-02
2992	ALL	626767.1	3667555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.98E-02	3.59E-03	4.98E-06	5.24E-05	1.54E-06	3.57E-03	0.00E+00	0.00E+00	6.98E-02
2993	ALL	626867.1	3667555	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	7.07E-02	3.64E-03	5.04E-06	5.30E-05	1.56E-06	3.61E-03	0.00E+00	0.00E+00	7.07E-02
2994	ALL	626967.1	3667555	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.15E-02	3.68E-03	5.10E-06	5.36E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.15E-02
2995	ALL	627067.1	3667555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.47E-05	4.18E-03	7.24E-02	3.72E-03	5.16E-06	5.42E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	7.24E-02
2996	ALL	627167.1	3667555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	7.31E-02	3.76E-03	5.21E-06	5.48E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.31E-02
2997	ALL	627267.1	3667555	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.28E-03	7.41E-02	3.80E-03	5.27E-06	5.54E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.41E-02
2998	ALL	627367.1	3667555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	7.50E-02	3.85E-03	5.34E-06	5.61E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.50E-02
2999	ALL	627467.1	3667555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	7.59E-02	3.89E-03	5.39E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.59E-02
3000	ALL	627567.1	3667555	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	7.67E-02	3.93E-03	5.44E-06	5.72E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.67E-02
3001	ALL	627667.1	3667555	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.80E-05	4.58E-03	7.94E-02	4.07E-03	5.65E-06	5.94E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.94E-02
3002	ALL	627767.1	3667555	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.47E-04	3.71E-05	4.47E-03	7.79E-02	3.98E-03	5.51E-06	5.80E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	7.79E-02
3003	ALL	627867.1	3667555	NonCancer	3.96E-03	4.30E-03	3.67E-06	6.44E-04	3.69E-05	4.45E-03	7.78E-02	3.96E-03	5.49E-06	5.77E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	7.78E-02
3004	ALL	627967.1	3667555	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	7.78E-02	3.94E-03	5.46E-06	5.75E-05	1.69E-06	3.92E-03	0.00E+00	0.00E+00	7.78E-02
3005	ALL	628067.1	3667555	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	7.79E-02	3.93E-03	5.44E-06	5.73E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.79E-02
3006	ALL	628167.1	3667555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.80E-02	3.92E-03	5.43E-06	5.71E-05	1.68E-06	3.90E-03	0.00E+00	0.00E+00	7.80E-02
3007	ALL	628267.1	3667555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.81E-02	3.90E-03	5.40E-06	5.68E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.81E-02
3008	ALL	628367.1	3667555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.36E-03	7.84E-02	3.88E-03	5.37E-06	5.65E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.84E-02
3009	ALL	628467.1	3667555	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.82E-02	3.82E-03	5.29E-06	5.57E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	7.82E-02
3010	ALL	628567.1	3667555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	7.91E-02	3.81E-03	5.27E-06	5.55E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	7.91E-02
3011	ALL	628667.1	3667555	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.00E-02	3.79E-03	5.25E-06	5.53E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.00E-02
3012	ALL	628767.1	3667555	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	7.89E-02	3.67E-03	5.08E-06	5.35E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.89E-02
3013	ALL	628867.1	3667555	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.97E-02	3.66E-03	5.06E-06	5.34E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.97E-02
3014	ALL	628967.1	3667555	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	8.05E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	8.05E-02
3015	ALL	629067.1	3667555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	8.11E-02	3.64E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.11E-02

3016	ALL	629167.1	3667555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	8.16E-02	3.62E-03	5.00E-06	5.28E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	8.16E-02
3017	ALL	629267.1	3667555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	8.23E-02	3.62E-03	5.00E-06	5.28E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.23E-02
3018	ALL	629367.1	3667555	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	8.29E-02	3.63E-03	5.01E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.29E-02
3019	ALL	629467.1	3667555	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	8.33E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.33E-02
3020	ALL	629567.1	3667555	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.07E-03	8.35E-02	3.61E-03	4.98E-06	5.27E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	8.35E-02
3021	ALL	629667.1	3667555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	8.36E-02	3.60E-03	4.96E-06	5.25E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	8.36E-02
3022	ALL	629767.1	3667555	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.35E-05	4.04E-03	8.37E-02	3.59E-03	4.95E-06	5.23E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.37E-02
3023	ALL	629867.1	3667555	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.36E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.36E-02
3024	ALL	629967.1	3667555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	8.33E-02	3.57E-03	4.92E-06	5.21E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.33E-02
3025	ALL	630067.1	3667555	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	8.27E-02	3.55E-03	4.90E-06	5.18E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	8.27E-02
3026	ALL	630167.1	3667555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	8.21E-02	3.55E-03	4.90E-06	5.18E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	8.21E-02
3027	ALL	630267.1	3667555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	4.00E-03	8.13E-02	3.55E-03	4.90E-06	5.18E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	8.13E-02
3028	ALL	630367.1	3667555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.31E-05	3.99E-03	8.06E-02	3.55E-03	4.89E-06	5.17E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	8.06E-02
3029	ALL	630467.1	3667555	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	8.00E-02	3.54E-03	4.89E-06	5.17E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	8.00E-02
3030	ALL	630567.1	3667555	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.30E-05	3.98E-03	7.93E-02	3.54E-03	4.88E-06	5.15E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.93E-02
3031	ALL	630667.1	3667555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	7.87E-02	3.53E-03	4.87E-06	5.14E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.87E-02
3032	ALL	630767.1	3667555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.81E-02	3.52E-03	4.85E-06	5.13E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.81E-02
3033	ALL	630867.1	3667555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.74E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.51E-03	0.00E+00	0.00E+00	7.74E-02
3034	ALL	630967.1	3667555	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	7.70E-02	3.49E-03	4.82E-06	5.09E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.70E-02
3035	ALL	631067.1	3667555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	7.65E-02	3.48E-03	4.81E-06	5.08E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.65E-02
3036	ALL	631167.1	3667555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	7.61E-02	3.47E-03	4.80E-06	5.07E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.61E-02
3037	ALL	631267.1	3667555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	7.57E-02	3.47E-03	4.79E-06	5.05E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.57E-02
3038	ALL	631367.1	3667555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.89E-03	7.53E-02	3.46E-03	4.78E-06	5.04E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.53E-02
3039	ALL	631467.1	3667555	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	7.49E-02	3.45E-03	4.77E-06	5.03E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.49E-02
3040	ALL	631567.1	3667555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	7.46E-02	3.44E-03	4.76E-06	5.02E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.46E-02
3041	ALL	631667.1	3667555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	7.40E-02	3.42E-03	4.73E-06	4.99E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.40E-02
3042	ALL	631767.1	3667555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.87E-03	7.41E-02	3.43E-03	4.75E-06	5.01E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.41E-02
3043	ALL	631867.1	3667555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	7.38E-02	3.43E-03	4.74E-06	5.00E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.38E-02
3044	ALL	631967.1	3667555	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.86E-03	7.36E-02	3.43E-03	4.74E-06	5.00E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.36E-02
3045	ALL	632067.1	3667555	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	7.34E-02	3.42E-03	4.73E-06	4.99E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.34E-02
3046	ALL	632167.1	3667555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	7.32E-02	3.42E-03	4.73E-06	4.98E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.32E-02
3047	ALL	632267.1	3667555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	7.29E-02	3.41E-03	4.72E-06	4.97E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.29E-02
3048	ALL	632367.1	3667555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	7.27E-02	3.40E-03	4.71E-06	4.96E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.27E-02
3049	ALL	632467.1	3667555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	7.21E-02	3.38E-03	4.67E-06	4.92E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.21E-02
3050	ALL	632567.1	3667555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.18E-05	3.83E-03	7.25E-02	3.41E-03	4.71E-06	4.96E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.25E-02
3051	ALL	632667.1	3667555	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.82E-03	7.23E-02	3.40E-03	4.70E-06	4.95E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	7.23E-02
3052	ALL	632767.1	3667555	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	7.21E-02	3.39E-03	4.68E-06	4.94E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.21E-02
3053	ALL	632867.1	3667555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	7.18E-02	3.38E-03	4.67E-06	4.92E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	7.18E-02
3054	ALL	632967.1	3667555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.16E-02	3.37E-03	4.66E-06	4.91E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.16E-02
3055	ALL	633067.1	3667555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	7.14E-02	3.36E-03	4.65E-06	4.90E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.14E-02
3056	ALL	633167.1	3667555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.13E-05	3.77E-03	7.13E-02	3.35E-03	4.64E-06	4.89E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	7.13E-02
3057	ALL	633267.1	3667555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	7.07E-02	3.32E-03	4.60E-06	4.85E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	7.07E-02
3058	ALL	633367.1	3667555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	7.07E-02	3.33E-03	4.60E-06	4.85E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	7.07E-02
3059	ALL	633867.1	3667555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.06E-05	3.69E-03	7.00E-02	3.28E-03	4.53E-06	4.78E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	7.00E-02
3060	ALL	633967.1	3667555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.99E-02	3.27E-03	4.52E-06	4.77E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.99E-02
3061	ALL	634067.1	3667555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.05E-05	3.68E-03	6.99E-02	3.27E-03	4.52E-06	4.76E-05	1.42E-06	3.27E-03	0.00E+00	0.00E+00	6.99E-02
3062	ALL	634167.1	3667555	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	7.02E-02	3.28E-03	4.53E-06	4.78E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	7.02E-02
3063	ALL	634267.1	3667555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.04E-05	3.67E-03	6.99E-02	3.26E-03	4.50E-06	4.75E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.99E-02
3064	ALL	634367.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.97E-02	3.24E-03	4.48E-06	4.72E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	6.97E-02
3065	ALL	634467.1	3667555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.95E-02	3.22E-03	4.45E-06	4.69E-05	1.40E-06	3.22E-03	0.00E+00	0.00E+00	6.95E-02
3066	ALL	634567.1	3667555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	2.98E-05	3.60E-03	6.94E-02	3.20E-03	4.42E-06	4.66E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	6.94E-02
3067	ALL	634667.1	3667555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.58E-03	6.93E-02	3.18E-03	4.39E-06	4.63E-05	1.38E-06	3.19E-03	0.00E+00	0.00E+00	6.93E-02

3068	ALL	634767.1	3667555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	6.93E-02	3.16E-03	4.36E-06	4.60E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.93E-02
3069	ALL	634867.1	3667555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.53E-03	6.93E-02	3.13E-03	4.33E-06	4.57E-05	1.37E-06	3.15E-03	0.00E+00	0.00E+00	6.93E-02
3070	ALL	634967.1	3667555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.53E-03	6.99E-02	3.13E-03	4.33E-06	4.57E-05	1.37E-06	3.15E-03	0.00E+00	0.00E+00	6.99E-02
3071	ALL	635067.1	3667555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.91E-05	3.51E-03	7.02E-02	3.11E-03	4.30E-06	4.54E-05	1.36E-06	3.13E-03	0.00E+00	0.00E+00	7.02E-02
3072	ALL	635167.1	3667555	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.89E-05	3.48E-03	7.08E-02	3.09E-03	4.27E-06	4.51E-05	1.36E-06	3.12E-03	0.00E+00	0.00E+00	7.08E-02
3073	ALL	635267.1	3667555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.87E-05	3.46E-03	7.17E-02	3.07E-03	4.23E-06	4.48E-05	1.35E-06	3.10E-03	0.00E+00	0.00E+00	7.17E-02
3074	ALL	635367.1	3667555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	7.31E-02	3.05E-03	4.20E-06	4.44E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	7.31E-02
3075	ALL	635467.1	3667555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.41E-03	7.55E-02	3.03E-03	4.16E-06	4.41E-05	1.34E-06	3.08E-03	0.00E+00	0.00E+00	7.55E-02
3076	ALL	635667.1	3667555	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.95E-04	2.85E-05	3.44E-03	9.37E-02	3.05E-03	4.16E-06	4.45E-05	1.40E-06	3.17E-03	0.00E+00	0.00E+00	9.37E-02
3077	ALL	635767.1	3667555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.97E-05	3.58E-03	1.09E-01	3.17E-03	4.30E-06	4.63E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	1.09E-01
3078	ALL	635867.1	3667555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.02E-05	3.64E-03	1.18E-01	3.22E-03	4.35E-06	4.70E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	1.18E-01
3079	ALL	635967.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.66E-03	1.24E-01	3.24E-03	4.36E-06	4.73E-05	1.56E-06	3.47E-03	0.00E+00	0.00E+00	1.24E-01
3080	ALL	636067.1	3667555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.67E-03	1.29E-01	3.25E-03	4.37E-06	4.74E-05	1.58E-06	3.50E-03	0.00E+00	0.00E+00	1.29E-01
3081	ALL	636167.1	3667555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.68E-03	1.33E-01	3.25E-03	4.36E-06	4.75E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.33E-01
3082	ALL	636267.1	3667555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.68E-03	1.37E-01	3.25E-03	4.35E-06	4.75E-05	1.60E-06	3.54E-03	0.00E+00	0.00E+00	1.37E-01
3083	ALL	636367.1	3667555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.05E-05	3.67E-03	1.39E-01	3.24E-03	4.34E-06	4.74E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.39E-01
3084	ALL	636467.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.04E-05	3.66E-03	1.41E-01	3.23E-03	4.32E-06	4.73E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.41E-01
3085	ALL	636567.1	3667555	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.01E-05	3.63E-03	1.42E-01	3.20E-03	4.28E-06	4.68E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.42E-01
3086	ALL	636667.1	3667555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.00E-05	3.61E-03	1.43E-01	3.19E-03	4.26E-06	4.66E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.43E-01
3087	ALL	636767.1	3667555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.96E-05	3.58E-03	1.43E-01	3.16E-03	4.21E-06	4.61E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.43E-01
3088	ALL	636867.1	3667555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.42E-01	3.11E-03	4.15E-06	4.55E-05	1.56E-06	3.43E-03	0.00E+00	0.00E+00	1.42E-01
3089	ALL	636967.1	3667555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.39E-01	3.04E-03	4.06E-06	4.45E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.39E-01
3090	ALL	637067.1	3667555	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.34E-01	2.94E-03	3.92E-06	4.29E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.34E-01
3091	ALL	637267.1	3667555	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	9.79E-02	2.31E-03	3.10E-06	3.38E-05	1.14E-06	2.52E-03	0.00E+00	0.00E+00	9.79E-02
3092	ALL	637367.1	3667555	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.96E-05	2.36E-03	8.52E-02	2.09E-03	2.80E-06	3.05E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	8.52E-02
3093	ALL	637467.1	3667555	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.81E-05	2.19E-03	7.68E-02	1.93E-03	2.60E-06	2.83E-05	9.40E-07	2.09E-03	0.00E+00	0.00E+00	7.68E-02
3094	ALL	637567.1	3667555	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.70E-05	2.05E-03	7.06E-02	1.82E-03	2.45E-06	2.65E-05	8.78E-07	1.95E-03	0.00E+00	0.00E+00	7.06E-02
3095	ALL	637667.1	3667555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.61E-05	1.94E-03	6.57E-02	1.72E-03	2.32E-06	2.51E-05	8.29E-07	1.84E-03	0.00E+00	0.00E+00	6.57E-02
3096	ALL	637767.1	3667555	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	6.17E-02	1.64E-03	2.21E-06	2.39E-05	7.87E-07	1.75E-03	0.00E+00	0.00E+00	6.17E-02
3097	ALL	637867.1	3667555	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	5.83E-02	1.57E-03	2.12E-06	2.29E-05	7.52E-07	1.68E-03	0.00E+00	0.00E+00	5.83E-02
3098	ALL	637967.1	3667555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.41E-05	1.71E-03	5.55E-02	1.51E-03	2.04E-06	2.20E-05	7.21E-07	1.61E-03	0.00E+00	0.00E+00	5.55E-02
3099	ALL	638067.1	3667555	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.30E-02	1.46E-03	1.97E-06	2.13E-05	6.94E-07	1.55E-03	0.00E+00	0.00E+00	5.30E-02
3100	ALL	638167.1	3667555	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.32E-05	1.59E-03	5.09E-02	1.41E-03	1.90E-06	2.06E-05	6.70E-07	1.50E-03	0.00E+00	0.00E+00	5.09E-02
3101	ALL	638267.1	3667555	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.90E-02	1.36E-03	1.85E-06	1.99E-05	6.48E-07	1.45E-03	0.00E+00	0.00E+00	4.90E-02
3102	ALL	638367.1	3667555	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.73E-02	1.32E-03	1.79E-06	1.93E-05	6.29E-07	1.41E-03	0.00E+00	0.00E+00	4.73E-02
3103	ALL	638467.1	3667555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.58E-02	1.29E-03	1.74E-06	1.88E-05	6.11E-07	1.37E-03	0.00E+00	0.00E+00	4.58E-02
3104	ALL	638567.1	3667555	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.44E-02	1.25E-03	1.70E-06	1.83E-05	5.95E-07	1.33E-03	0.00E+00	0.00E+00	4.44E-02
3105	ALL	638667.1	3667555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	4.32E-02	1.22E-03	1.66E-06	1.79E-05	5.79E-07	1.30E-03	0.00E+00	0.00E+00	4.32E-02
3106	ALL	638767.1	3667555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.20E-02	1.19E-03	1.62E-06	1.74E-05	5.65E-07	1.26E-03	0.00E+00	0.00E+00	4.20E-02
3107	ALL	638867.1	3667555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.09E-02	1.17E-03	1.58E-06	1.70E-05	5.52E-07	1.23E-03	0.00E+00	0.00E+00	4.09E-02
3108	ALL	638967.1	3667555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	3.99E-02	1.14E-03	1.54E-06	1.66E-05	5.39E-07	1.21E-03	0.00E+00	0.00E+00	3.99E-02
3109	ALL	639067.1	3667555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	3.89E-02	1.11E-03	1.51E-06	1.63E-05	5.27E-07	1.18E-03	0.00E+00	0.00E+00	3.89E-02
3110	ALL	639167.1	3667555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.81E-02	1.09E-03	1.48E-06	1.59E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	3.81E-02
3111	ALL	639267.1	3667555	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	3.72E-02	1.07E-03	1.45E-06	1.56E-05	5.05E-07	1.13E-03	0.00E+00	0.00E+00	3.72E-02
3112	ALL	639367.1	3667555	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.80E-06	1.18E-03	3.64E-02	1.05E-03	1.42E-06	1.53E-05	4.94E-07	1.11E-03	0.00E+00	0.00E+00	3.64E-02
3113	ALL	639467.1	3667555	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.60E-06	1.16E-03	3.56E-02	1.03E-03	1.39E-06	1.50E-05	4.84E-07	1.08E-03	0.00E+00	0.00E+00	3.56E-02
3114	ALL	625367.1	3667655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.81E-05	2.19E-03	3.95E-02	1.95E-03	2.70E-06	2.84E-05	8.38E-07	1.94E-03	0.00E+00	0.00E+00	3.95E-02
3115	ALL	625467.1	3667655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.53E-02	2.27E-03	3.15E-06	3.31E-05	9.77E-07	2.26E-03	0.00E+00	0.00E+00	4.53E-02
3116	ALL	625567.1	3667655	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.93E-02	2.49E-03	3.46E-06	3.64E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.93E-02
3117	ALL	625667.1	3667655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	5.25E-02	2.67E-03	3.69E-06	3.88E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.25E-02
3118	ALL	625767.1	3667655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	5.50E-02	2.80E-03	3.89E-06	4.09E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	5.50E-02
3119	ALL	625867.1	3667655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.72E-02	2.92E-03	4.05E-06	4.26E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.72E-02

3120	ALL	625967.1	3667655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.91E-02	3.03E-03	4.19E-06	4.41E-05	1.30E-06	3.01E-03	0.00E+00	0.00E+00	5.91E-02
3121	ALL	626067.1	3667655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	6.07E-02	3.11E-03	4.31E-06	4.53E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	6.07E-02
3122	ALL	626167.1	3667655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	6.23E-02	3.19E-03	4.42E-06	4.65E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.23E-02
3123	ALL	626267.1	3667655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	6.37E-02	3.26E-03	4.53E-06	4.76E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.37E-02
3124	ALL	626367.1	3667655	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.50E-02	3.33E-03	4.62E-06	4.86E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.50E-02
3125	ALL	626467.1	3667655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	6.64E-02	3.40E-03	4.72E-06	4.96E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.64E-02
3126	ALL	626567.1	3667655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.75E-02	3.46E-03	4.80E-06	5.04E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.75E-02
3127	ALL	626667.1	3667655	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.86E-02	3.51E-03	4.87E-06	5.12E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	6.86E-02
3128	ALL	626767.1	3667655	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	6.96E-02	3.56E-03	4.94E-06	5.19E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	6.96E-02
3129	ALL	626867.1	3667655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	7.06E-02	3.61E-03	5.01E-06	5.27E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.06E-02
3130	ALL	626967.1	3667655	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	7.14E-02	3.65E-03	5.06E-06	5.32E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.14E-02
3131	ALL	627067.1	3667655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.22E-02	3.69E-03	5.12E-06	5.38E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.22E-02
3132	ALL	627167.1	3667655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.31E-02	3.74E-03	5.18E-06	5.45E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.31E-02
3133	ALL	627267.1	3667655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.40E-02	3.78E-03	5.24E-06	5.51E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.40E-02
3134	ALL	627367.1	3667655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	7.48E-02	3.82E-03	5.30E-06	5.57E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.48E-02
3135	ALL	627467.1	3667655	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	7.57E-02	3.86E-03	5.35E-06	5.63E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.57E-02
3136	ALL	627567.1	3667655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	7.66E-02	3.90E-03	5.41E-06	5.69E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	7.66E-02
3137	ALL	627667.1	3667655	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.80E-05	4.58E-03	7.98E-02	4.07E-03	5.65E-06	5.94E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	7.98E-02
3138	ALL	627767.1	3667655	NonCancer	4.08E-03	4.43E-03	3.77E-06	6.62E-04	3.80E-05	4.58E-03	8.01E-02	4.07E-03	5.65E-06	5.94E-05	1.75E-06	4.05E-03	0.00E+00	0.00E+00	8.01E-02
3139	ALL	627867.1	3667655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.75E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.75E-02
3140	ALL	627967.1	3667655	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.42E-03	7.82E-02	3.93E-03	5.45E-06	5.73E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.82E-02
3141	ALL	628067.1	3667655	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	7.81E-02	3.91E-03	5.42E-06	5.70E-05	1.68E-06	3.89E-03	0.00E+00	0.00E+00	7.81E-02
3142	ALL	628167.1	3667655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	7.84E-02	3.90E-03	5.40E-06	5.68E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.84E-02
3143	ALL	628267.1	3667655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	7.87E-02	3.88E-03	5.37E-06	5.65E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	7.87E-02
3144	ALL	628367.1	3667655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.33E-03	7.91E-02	3.84E-03	5.32E-06	5.60E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.91E-02
3145	ALL	628467.1	3667655	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	7.87E-02	3.73E-03	5.16E-06	5.44E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	7.87E-02
3146	ALL	628567.1	3667655	NonCancer	3.71E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.18E-03	8.07E-02	3.71E-03	5.13E-06	5.41E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	8.07E-02
3147	ALL	628667.1	3667655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	8.27E-02	3.70E-03	5.10E-06	5.39E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	8.27E-02
3148	ALL	628767.1	3667655	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.43E-02	3.68E-03	5.08E-06	5.37E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.43E-02
3149	ALL	628867.1	3667655	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	8.57E-02	3.67E-03	5.07E-06	5.36E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	8.57E-02
3150	ALL	628967.1	3667655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	8.52E-02	3.57E-03	4.92E-06	5.21E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.52E-02
3151	ALL	629067.1	3667655	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	8.62E-02	3.56E-03	4.91E-06	5.20E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.62E-02
3152	ALL	629167.1	3667655	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.01E-03	8.70E-02	3.56E-03	4.89E-06	5.19E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.70E-02
3153	ALL	629267.1	3667655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.31E-05	4.00E-03	8.77E-02	3.55E-03	4.88E-06	5.17E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.77E-02
3154	ALL	629367.1	3667655	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	8.86E-02	3.56E-03	4.90E-06	5.19E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.86E-02
3155	ALL	629467.1	3667655	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.00E-03	8.91E-02	3.55E-03	4.89E-06	5.18E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.91E-02
3156	ALL	629567.1	3667655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	4.00E-03	8.95E-02	3.55E-03	4.88E-06	5.18E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.95E-02
3157	ALL	629667.1	3667655	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	8.97E-02	3.54E-03	4.87E-06	5.17E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.97E-02
3158	ALL	629767.1	3667655	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.99E-03	8.98E-02	3.54E-03	4.86E-06	5.16E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	8.98E-02
3159	ALL	629867.1	3667655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	8.97E-02	3.53E-03	4.86E-06	5.15E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.97E-02
3160	ALL	629967.1	3667655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	8.92E-02	3.53E-03	4.86E-06	5.15E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	8.92E-02
3161	ALL	630067.1	3667655	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	8.77E-02	3.52E-03	4.85E-06	5.14E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	8.77E-02
3162	ALL	630167.1	3667655	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.01E-03	8.65E-02	3.56E-03	4.90E-06	5.19E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.65E-02
3163	ALL	630267.1	3667655	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	8.52E-02	3.57E-03	4.92E-06	5.21E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.52E-02
3164	ALL	630367.1	3667655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.34E-05	4.03E-03	8.40E-02	3.58E-03	4.93E-06	5.22E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	8.40E-02
3165	ALL	630467.1	3667655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.31E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	8.31E-02
3166	ALL	630567.1	3667655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.22E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.22E-02
3167	ALL	630667.1	3667655	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.15E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.15E-02
3168	ALL	630767.1	3667655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	8.08E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	8.08E-02
3169	ALL	630867.1	3667655	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	7.99E-02	3.56E-03	4.91E-06	5.19E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.99E-02
3170	ALL	630967.1	3667655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	4.00E-03	7.94E-02	3.55E-03	4.90E-06	5.18E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.94E-02
3171	ALL	631067.1	3667655	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.89E-02	3.55E-03	4.90E-06	5.17E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.89E-02

3172	ALL	631167.1	3667655	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.84E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.84E-02
3173	ALL	631267.1	3667655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.30E-05	3.98E-03	7.79E-02	3.53E-03	4.88E-06	5.15E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.79E-02
3174	ALL	631367.1	3667655	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	7.75E-02	3.53E-03	4.88E-06	5.14E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.75E-02
3175	ALL	631467.1	3667655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	7.71E-02	3.52E-03	4.87E-06	5.13E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.71E-02
3176	ALL	631567.1	3667655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.67E-02	3.52E-03	4.86E-06	5.13E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.67E-02
3177	ALL	631667.1	3667655	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	7.61E-02	3.49E-03	4.83E-06	5.09E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.61E-02
3178	ALL	631767.1	3667655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	7.61E-02	3.50E-03	4.84E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.61E-02
3179	ALL	631867.1	3667655	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.58E-02	3.50E-03	4.84E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.58E-02
3180	ALL	631967.1	3667655	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.56E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.56E-02
3181	ALL	632067.1	3667655	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.54E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.54E-02
3182	ALL	632167.1	3667655	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	7.51E-02	3.49E-03	4.83E-06	5.09E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.51E-02
3183	ALL	632267.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.93E-03	7.49E-02	3.49E-03	4.82E-06	5.08E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.49E-02
3184	ALL	632367.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	7.47E-02	3.48E-03	4.81E-06	5.08E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.47E-02
3185	ALL	632467.1	3667655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	7.42E-02	3.46E-03	4.79E-06	5.05E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.42E-02
3186	ALL	632567.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	7.45E-02	3.49E-03	4.82E-06	5.08E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.45E-02
3187	ALL	632667.1	3667655	NonCancer	3.49E-03	3.79E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	7.43E-02	3.48E-03	4.81E-06	5.08E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.43E-02
3188	ALL	632767.1	3667655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	7.41E-02	3.47E-03	4.81E-06	5.07E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.41E-02
3189	ALL	632867.1	3667655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	7.38E-02	3.46E-03	4.79E-06	5.05E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.38E-02
3190	ALL	632967.1	3667655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.37E-02	3.46E-03	4.78E-06	5.04E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.37E-02
3191	ALL	633067.1	3667655	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	7.35E-02	3.45E-03	4.77E-06	5.03E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.35E-02
3192	ALL	633167.1	3667655	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	7.33E-02	3.44E-03	4.76E-06	5.02E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.33E-02
3193	ALL	633267.1	3667655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	7.27E-02	3.41E-03	4.72E-06	4.97E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.27E-02
3194	ALL	633867.1	3667655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.19E-02	3.36E-03	4.65E-06	4.91E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.19E-02
3195	ALL	633967.1	3667655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	7.19E-02	3.36E-03	4.65E-06	4.90E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.19E-02
3196	ALL	634067.1	3667655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.13E-05	3.77E-03	7.18E-02	3.35E-03	4.63E-06	4.89E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	7.18E-02
3197	ALL	634167.1	3667655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.22E-02	3.36E-03	4.65E-06	4.91E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.22E-02
3198	ALL	634267.1	3667655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.77E-03	7.20E-02	3.35E-03	4.63E-06	4.88E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.20E-02
3199	ALL	634367.1	3667655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	7.18E-02	3.33E-03	4.60E-06	4.85E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.18E-02
3200	ALL	634467.1	3667655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	7.16E-02	3.30E-03	4.57E-06	4.82E-05	1.44E-06	3.31E-03	0.00E+00	0.00E+00	7.16E-02
3201	ALL	634567.1	3667655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.70E-03	7.15E-02	3.29E-03	4.54E-06	4.79E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	7.15E-02
3202	ALL	634667.1	3667655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.05E-05	3.67E-03	7.14E-02	3.26E-03	4.51E-06	4.76E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	7.14E-02
3203	ALL	634767.1	3667655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.03E-05	3.65E-03	7.14E-02	3.24E-03	4.48E-06	4.73E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	7.14E-02
3204	ALL	634867.1	3667655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.01E-05	3.63E-03	7.14E-02	3.22E-03	4.45E-06	4.70E-05	1.41E-06	3.24E-03	0.00E+00	0.00E+00	7.14E-02
3205	ALL	634967.1	3667655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.64E-03	7.22E-02	3.23E-03	4.46E-06	4.71E-05	1.41E-06	3.25E-03	0.00E+00	0.00E+00	7.22E-02
3206	ALL	635067.1	3667655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	7.25E-02	3.21E-03	4.43E-06	4.68E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	7.25E-02
3207	ALL	635167.1	3667655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	7.31E-02	3.19E-03	4.40E-06	4.65E-05	1.40E-06	3.21E-03	0.00E+00	0.00E+00	7.31E-02
3208	ALL	635267.1	3667655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	7.41E-02	3.17E-03	4.36E-06	4.62E-05	1.39E-06	3.20E-03	0.00E+00	0.00E+00	7.41E-02
3209	ALL	635367.1	3667655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.93E-05	3.53E-03	7.54E-02	3.14E-03	4.32E-06	4.57E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	7.54E-02
3210	ALL	635467.1	3667655	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.91E-05	3.51E-03	7.78E-02	3.11E-03	4.28E-06	4.54E-05	1.38E-06	3.16E-03	0.00E+00	0.00E+00	7.78E-02
3211	ALL	635667.1	3667655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.93E-05	3.53E-03	9.57E-02	3.13E-03	4.27E-06	4.56E-05	1.44E-06	3.25E-03	0.00E+00	0.00E+00	9.57E-02
3212	ALL	635767.1	3667655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.04E-05	3.67E-03	1.11E-01	3.25E-03	4.41E-06	4.74E-05	1.53E-06	3.43E-03	0.00E+00	0.00E+00	1.11E-01
3213	ALL	635867.1	3667655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.34E-04	3.08E-05	3.72E-03	1.20E-01	3.29E-03	4.45E-06	4.81E-05	1.57E-06	3.50E-03	0.00E+00	0.00E+00	1.20E-01
3214	ALL	635967.1	3667655	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.10E-05	3.74E-03	1.26E-01	3.31E-03	4.46E-06	4.83E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	1.26E-01
3215	ALL	636067.1	3667655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.31E-01	3.32E-03	4.46E-06	4.85E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.31E-01
3216	ALL	636167.1	3667655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.35E-01	3.32E-03	4.45E-06	4.85E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.35E-01
3217	ALL	636267.1	3667655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.38E-01	3.31E-03	4.44E-06	4.84E-05	1.63E-06	3.60E-03	0.00E+00	0.00E+00	1.38E-01
3218	ALL	636367.1	3667655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.10E-05	3.74E-03	1.41E-01	3.31E-03	4.43E-06	4.83E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.41E-01
3219	ALL	636467.1	3667655	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.10E-05	3.74E-03	1.43E-01	3.30E-03	4.41E-06	4.82E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.43E-01
3220	ALL	636567.1	3667655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.07E-05	3.70E-03	1.43E-01	3.27E-03	4.36E-06	4.77E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.43E-01
3221	ALL	636667.1	3667655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.68E-03	1.45E-01	3.25E-03	4.34E-06	4.75E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
3222	ALL	636767.1	3667655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.65E-03	1.45E-01	3.22E-03	4.30E-06	4.71E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.45E-01
3223	ALL	636867.1	3667655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.44E-01	3.17E-03	4.23E-06	4.64E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.44E-01

3224	ALL	636967.1	3667655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.41E-01	3.11E-03	4.14E-06	4.54E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.41E-01
3225	ALL	637067.1	3667655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.36E-01	3.00E-03	3.99E-06	4.38E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.36E-01
3226	ALL	637267.1	3667655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.22E-05	2.68E-03	1.00E-01	2.37E-03	3.17E-06	3.46E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	1.00E-01
3227	ALL	637367.1	3667655	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.01E-05	2.43E-03	8.75E-02	2.14E-03	2.88E-06	3.13E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	8.75E-02
3228	ALL	637467.1	3667655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.87E-05	2.25E-03	7.90E-02	1.99E-03	2.68E-06	2.91E-05	9.68E-07	2.15E-03	0.00E+00	0.00E+00	7.90E-02
3229	ALL	637567.1	3667655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.12E-03	7.28E-02	1.87E-03	2.52E-06	2.73E-05	9.05E-07	2.01E-03	0.00E+00	0.00E+00	7.28E-02
3230	ALL	637667.1	3667655	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.66E-05	2.01E-03	6.79E-02	1.77E-03	2.39E-06	2.59E-05	8.55E-07	1.90E-03	0.00E+00	0.00E+00	6.79E-02
3231	ALL	637767.1	3667655	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.91E-03	6.38E-02	1.69E-03	2.28E-06	2.47E-05	8.13E-07	1.81E-03	0.00E+00	0.00E+00	6.38E-02
3232	ALL	637867.1	3667655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.52E-05	1.83E-03	6.05E-02	1.62E-03	2.19E-06	2.37E-05	7.77E-07	1.73E-03	0.00E+00	0.00E+00	6.05E-02
3233	ALL	637967.1	3667655	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	5.76E-02	1.56E-03	2.11E-06	2.28E-05	7.46E-07	1.66E-03	0.00E+00	0.00E+00	5.76E-02
3234	ALL	638067.1	3667655	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.51E-02	1.50E-03	2.03E-06	2.20E-05	7.18E-07	1.60E-03	0.00E+00	0.00E+00	5.51E-02
3235	ALL	638167.1	3667655	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.29E-02	1.46E-03	1.97E-06	2.13E-05	6.94E-07	1.55E-03	0.00E+00	0.00E+00	5.29E-02
3236	ALL	638267.1	3667655	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.32E-05	1.59E-03	5.09E-02	1.41E-03	1.91E-06	2.06E-05	6.71E-07	1.50E-03	0.00E+00	0.00E+00	5.09E-02
3237	ALL	638367.1	3667655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	4.92E-02	1.37E-03	1.85E-06	2.00E-05	6.51E-07	1.45E-03	0.00E+00	0.00E+00	4.92E-02
3238	ALL	638467.1	3667655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.50E-03	4.76E-02	1.33E-03	1.80E-06	1.94E-05	6.32E-07	1.41E-03	0.00E+00	0.00E+00	4.76E-02
3239	ALL	638567.1	3667655	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.62E-02	1.30E-03	1.75E-06	1.89E-05	6.15E-07	1.37E-03	0.00E+00	0.00E+00	4.62E-02
3240	ALL	638667.1	3667655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	4.49E-02	1.26E-03	1.71E-06	1.84E-05	5.99E-07	1.34E-03	0.00E+00	0.00E+00	4.49E-02
3241	ALL	638767.1	3667655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.37E-02	1.23E-03	1.67E-06	1.80E-05	5.84E-07	1.31E-03	0.00E+00	0.00E+00	4.37E-02
3242	ALL	638867.1	3667655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.25E-02	1.20E-03	1.63E-06	1.76E-05	5.70E-07	1.27E-03	0.00E+00	0.00E+00	4.25E-02
3243	ALL	638967.1	3667655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.15E-02	1.17E-03	1.59E-06	1.72E-05	5.56E-07	1.24E-03	0.00E+00	0.00E+00	4.15E-02
3244	ALL	639067.1	3667655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.05E-02	1.15E-03	1.56E-06	1.68E-05	5.44E-07	1.22E-03	0.00E+00	0.00E+00	4.05E-02
3245	ALL	639167.1	3667655	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	3.95E-02	1.12E-03	1.52E-06	1.64E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	3.95E-02
3246	ALL	639267.1	3667655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	3.86E-02	1.10E-03	1.49E-06	1.61E-05	5.21E-07	1.17E-03	0.00E+00	0.00E+00	3.86E-02
3247	ALL	639367.1	3667655	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	3.78E-02	1.08E-03	1.46E-06	1.57E-05	5.10E-07	1.14E-03	0.00E+00	0.00E+00	3.78E-02
3248	ALL	639467.1	3667655	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.88E-06	1.19E-03	3.69E-02	1.05E-03	1.43E-06	1.54E-05	4.99E-07	1.12E-03	0.00E+00	0.00E+00	3.69E-02
3249	ALL	625367.1	3667755	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	3.53E-02	1.70E-03	2.35E-06	2.47E-05	7.34E-07	1.70E-03	0.00E+00	0.00E+00	3.53E-02
3250	ALL	625467.1	3667755	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.47E-04	1.99E-05	2.40E-03	4.31E-02	2.13E-03	2.95E-06	3.11E-05	9.18E-07	2.12E-03	0.00E+00	0.00E+00	4.31E-02
3251	ALL	625567.1	3667755	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.78E-02	2.39E-03	3.32E-06	3.49E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	4.78E-02
3252	ALL	625667.1	3667755	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	5.13E-02	2.59E-03	3.58E-06	3.77E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	5.13E-02
3253	ALL	625767.1	3667755	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	5.41E-02	2.74E-03	3.79E-06	3.99E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	5.41E-02
3254	ALL	625867.1	3667755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.64E-02	2.86E-03	3.97E-06	4.17E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.64E-02
3255	ALL	625967.1	3667755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.85E-02	2.97E-03	4.12E-06	4.33E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.85E-02
3256	ALL	626067.1	3667755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	6.02E-02	3.06E-03	4.24E-06	4.46E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	6.02E-02
3257	ALL	626167.1	3667755	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	6.17E-02	3.14E-03	4.35E-06	4.58E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.17E-02
3258	ALL	626267.1	3667755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	6.31E-02	3.22E-03	4.46E-06	4.69E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.31E-02
3259	ALL	626367.1	3667755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	6.45E-02	3.28E-03	4.55E-06	4.79E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.45E-02
3260	ALL	626467.1	3667755	NonCancer	3.36E-03	3.65E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	6.58E-02	3.35E-03	4.65E-06	4.89E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.58E-02
3261	ALL	626567.1	3667755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.70E-02	3.41E-03	4.73E-06	4.97E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.70E-02
3262	ALL	626667.1	3667755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.81E-02	3.47E-03	4.81E-06	5.05E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.81E-02
3263	ALL	626767.1	3667755	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.91E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.50E-03	0.00E+00	0.00E+00	6.91E-02
3264	ALL	626867.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.03E-02	3.58E-03	4.96E-06	5.21E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	7.03E-02
3265	ALL	626967.1	3667755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	7.11E-02	3.62E-03	5.02E-06	5.27E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	7.11E-02
3266	ALL	627067.1	3667755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.41E-05	4.11E-03	7.19E-02	3.66E-03	5.07E-06	5.33E-05	1.57E-06	3.64E-03	0.00E+00	0.00E+00	7.19E-02
3267	ALL	627167.1	3667755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	7.28E-02	3.70E-03	5.13E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.28E-02
3268	ALL	627267.1	3667755	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	7.37E-02	3.74E-03	5.19E-06	5.45E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.37E-02
3269	ALL	627367.1	3667755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.45E-02	3.78E-03	5.24E-06	5.51E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	7.45E-02
3270	ALL	627467.1	3667755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	7.53E-02	3.82E-03	5.29E-06	5.56E-05	1.64E-06	3.80E-03	0.00E+00	0.00E+00	7.53E-02
3271	ALL	627567.1	3667755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.59E-05	4.34E-03	7.62E-02	3.86E-03	5.34E-06	5.62E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.62E-02
3272	ALL	627667.1	3667755	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	7.71E-02	3.89E-03	5.39E-06	5.67E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.71E-02
3273	ALL	627767.1	3667755	NonCancer	3.98E-03	4.33E-03	3.68E-06	6.47E-04	3.71E-05	4.47E-03	7.88E-02	3.98E-03	5.51E-06	5.80E-05	1.71E-06	3.96E-03	0.00E+00	0.00E+00	7.88E-02
3274	ALL	627867.1	3667755	NonCancer	4.06E-03	4.41E-03	3.76E-06	6.59E-04	3.78E-05	4.56E-03	8.05E-02	4.06E-03	5.62E-06	5.91E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	8.05E-02
3275	ALL	627967.1	3667755	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.41E-03	7.85E-02	3.92E-03	5.43E-06	5.71E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	7.85E-02

3276	ALL	628067.1	3667755	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	7.91E-02	3.93E-03	5.44E-06	5.73E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	7.91E-02
3277	ALL	628167.1	3667755	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	7.90E-02	3.88E-03	5.38E-06	5.66E-05	1.67E-06	3.87E-03	0.00E+00	0.00E+00	7.90E-02
3278	ALL	628267.1	3667755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	7.93E-02	3.84E-03	5.32E-06	5.60E-05	1.66E-06	3.84E-03	0.00E+00	0.00E+00	7.93E-02
3279	ALL	628367.1	3667755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.89E-02	3.72E-03	5.15E-06	5.43E-05	1.61E-06	3.73E-03	0.00E+00	0.00E+00	7.89E-02
3280	ALL	628467.1	3667755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.16E-05	3.81E-03	7.83E-02	3.38E-03	4.66E-06	4.93E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.83E-02
3281	ALL	628567.1	3667755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.87E-03	9.03E-02	3.43E-03	4.71E-06	5.00E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	9.03E-02
3282	ALL	628667.1	3667755	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.59E-04	3.22E-05	3.88E-03	9.61E-02	3.44E-03	4.71E-06	5.02E-05	1.56E-06	3.54E-03	0.00E+00	0.00E+00	9.61E-02
3283	ALL	628767.1	3667755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.89E-03	9.95E-02	3.45E-03	4.71E-06	5.03E-05	1.57E-06	3.56E-03	0.00E+00	0.00E+00	9.95E-02
3284	ALL	628867.1	3667755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.85E-03	1.01E-01	3.41E-03	4.66E-06	4.98E-05	1.56E-06	3.54E-03	0.00E+00	0.00E+00	1.01E-01
3285	ALL	628967.1	3667755	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.20E-05	3.85E-03	1.03E-01	3.42E-03	4.66E-06	4.99E-05	1.57E-06	3.55E-03	0.00E+00	0.00E+00	1.03E-01
3286	ALL	629067.1	3667755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.86E-03	1.05E-01	3.42E-03	4.67E-06	4.99E-05	1.58E-06	3.56E-03	0.00E+00	0.00E+00	1.05E-01
3287	ALL	629167.1	3667755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.87E-03	1.06E-01	3.43E-03	4.67E-06	5.00E-05	1.58E-06	3.57E-03	0.00E+00	0.00E+00	1.06E-01
3288	ALL	629267.1	3667755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.87E-03	1.07E-01	3.43E-03	4.67E-06	5.00E-05	1.58E-06	3.57E-03	0.00E+00	0.00E+00	1.07E-01
3289	ALL	629367.1	3667755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.08E-01	3.43E-03	4.67E-06	5.01E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	1.08E-01
3290	ALL	629467.1	3667755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.21E-05	3.88E-03	1.09E-01	3.43E-03	4.67E-06	5.01E-05	1.59E-06	3.59E-03	0.00E+00	0.00E+00	1.09E-01
3291	ALL	629567.1	3667755	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.22E-05	3.88E-03	1.10E-01	3.44E-03	4.68E-06	5.02E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	1.10E-01
3292	ALL	629667.1	3667755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.22E-05	3.89E-03	1.11E-01	3.45E-03	4.69E-06	5.03E-05	1.60E-06	3.61E-03	0.00E+00	0.00E+00	1.11E-01
3293	ALL	629767.1	3667755	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.60E-04	3.23E-05	3.90E-03	1.11E-01	3.45E-03	4.70E-06	5.04E-05	1.60E-06	3.61E-03	0.00E+00	0.00E+00	1.11E-01
3294	ALL	629867.1	3667755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.24E-05	3.91E-03	1.11E-01	3.46E-03	4.71E-06	5.05E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	1.11E-01
3295	ALL	630167.1	3667755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	9.27E-02	3.50E-03	4.80E-06	5.10E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.27E-02
3296	ALL	630267.1	3667755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.99E-03	8.94E-02	3.54E-03	4.86E-06	5.16E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.94E-02
3297	ALL	630367.1	3667755	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	8.73E-02	3.56E-03	4.90E-06	5.19E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.73E-02
3298	ALL	630467.1	3667755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	8.58E-02	3.57E-03	4.92E-06	5.21E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.58E-02
3299	ALL	630567.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	8.45E-02	3.58E-03	4.93E-06	5.21E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.45E-02
3300	ALL	630667.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	8.35E-02	3.58E-03	4.93E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.35E-02
3301	ALL	630767.1	3667755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.27E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.27E-02
3302	ALL	630867.1	3667755	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.35E-05	4.04E-03	8.21E-02	3.59E-03	4.95E-06	5.23E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	8.21E-02
3303	ALL	630967.1	3667755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.13E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.13E-02
3304	ALL	631067.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	8.07E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	8.07E-02
3305	ALL	631167.1	3667755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	8.01E-02	3.56E-03	4.92E-06	5.20E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	8.01E-02
3306	ALL	631267.1	3667755	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	7.95E-02	3.56E-03	4.91E-06	5.19E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.95E-02
3307	ALL	631367.1	3667755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	7.90E-02	3.55E-03	4.91E-06	5.18E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.90E-02
3308	ALL	631467.1	3667755	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.86E-02	3.55E-03	4.90E-06	5.17E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	7.86E-02
3309	ALL	631567.1	3667755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.81E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.81E-02
3310	ALL	631667.1	3667755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	7.80E-02	3.55E-03	4.91E-06	5.18E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.80E-02
3311	ALL	631767.1	3667755	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.76E-02	3.55E-03	4.90E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.76E-02
3312	ALL	631867.1	3667755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.74E-02	3.54E-03	4.90E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.74E-02
3313	ALL	631967.1	3667755	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.71E-02	3.55E-03	4.90E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.71E-02
3314	ALL	632067.1	3667755	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.69E-02	3.55E-03	4.90E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.69E-02
3315	ALL	632167.1	3667755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	7.67E-02	3.54E-03	4.90E-06	5.17E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.67E-02
3316	ALL	632267.1	3667755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	7.65E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.65E-02
3317	ALL	632367.1	3667755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	7.63E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.63E-02
3318	ALL	632467.1	3667755	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	7.59E-02	3.53E-03	4.87E-06	5.14E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.59E-02
3319	ALL	632567.1	3667755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.56E-02	3.52E-03	4.86E-06	5.13E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.56E-02
3320	ALL	632667.1	3667755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.55E-02	3.52E-03	4.86E-06	5.12E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.55E-02
3321	ALL	632767.1	3667755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.54E-02	3.51E-03	4.86E-06	5.12E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.54E-02
3322	ALL	632867.1	3667755	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	7.51E-02	3.51E-03	4.85E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.51E-02
3323	ALL	632967.1	3667755	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.50E-02	3.50E-03	4.84E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.50E-02
3324	ALL	633067.1	3667755	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.49E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.49E-02
3325	ALL	633167.1	3667755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.94E-03	7.48E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.48E-02
3326	ALL	633267.1	3667755	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.24E-05	3.91E-03	7.43E-02	3.47E-03	4.80E-06	5.06E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.43E-02
3327	ALL	633867.1	3667755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	7.36E-02	3.43E-03	4.74E-06	5.00E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.36E-02

3328	ALL	633967.1	3667755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	7.35E-02	3.42E-03	4.73E-06	4.99E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.35E-02
3329	ALL	634067.1	3667755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	7.35E-02	3.42E-03	4.73E-06	4.99E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.35E-02
3330	ALL	634167.1	3667755	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.86E-03	7.37E-02	3.43E-03	4.74E-06	5.00E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.37E-02
3331	ALL	634267.1	3667755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	7.36E-02	3.41E-03	4.72E-06	4.98E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	7.36E-02
3332	ALL	634367.1	3667755	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	7.36E-02	3.40E-03	4.70E-06	4.96E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.36E-02
3333	ALL	634467.1	3667755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.16E-05	3.81E-03	7.34E-02	3.38E-03	4.68E-06	4.93E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.34E-02
3334	ALL	634567.1	3667755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	7.35E-02	3.38E-03	4.66E-06	4.92E-05	1.47E-06	3.39E-03	0.00E+00	0.00E+00	7.35E-02
3335	ALL	634667.1	3667755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.36E-02	3.36E-03	4.65E-06	4.91E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	7.36E-02
3336	ALL	634767.1	3667755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.13E-05	3.77E-03	7.38E-02	3.35E-03	4.63E-06	4.88E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.38E-02
3337	ALL	634867.1	3667755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	7.39E-02	3.33E-03	4.60E-06	4.85E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	7.39E-02
3338	ALL	634967.1	3667755	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	7.41E-02	3.31E-03	4.57E-06	4.83E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.41E-02
3339	ALL	635067.1	3667755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.70E-03	7.45E-02	3.29E-03	4.54E-06	4.79E-05	1.44E-06	3.31E-03	0.00E+00	0.00E+00	7.45E-02
3340	ALL	635167.1	3667755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.67E-03	7.51E-02	3.26E-03	4.50E-06	4.76E-05	1.43E-06	3.29E-03	0.00E+00	0.00E+00	7.51E-02
3341	ALL	635267.1	3667755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.03E-05	3.65E-03	7.61E-02	3.25E-03	4.47E-06	4.73E-05	1.43E-06	3.28E-03	0.00E+00	0.00E+00	7.61E-02
3342	ALL	635367.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	3.00E-05	3.62E-03	7.74E-02	3.21E-03	4.42E-06	4.68E-05	1.42E-06	3.25E-03	0.00E+00	0.00E+00	7.74E-02
3343	ALL	635467.1	3667755	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.97E-05	3.58E-03	7.97E-02	3.18E-03	4.37E-06	4.64E-05	1.41E-06	3.23E-03	0.00E+00	0.00E+00	7.97E-02
3344	ALL	635667.1	3667755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.99E-05	3.60E-03	9.76E-02	3.19E-03	4.36E-06	4.66E-05	1.47E-06	3.32E-03	0.00E+00	0.00E+00	9.76E-02
3345	ALL	635767.1	3667755	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.38E-04	3.10E-05	3.74E-03	1.13E-01	3.31E-03	4.50E-06	4.84E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	1.13E-01
3346	ALL	635867.1	3667755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.15E-05	3.80E-03	1.22E-01	3.36E-03	4.54E-06	4.91E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	1.22E-01
3347	ALL	635967.1	3667755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.17E-05	3.82E-03	1.29E-01	3.38E-03	4.55E-06	4.93E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.29E-01
3348	ALL	636067.1	3667755	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.17E-05	3.83E-03	1.33E-01	3.38E-03	4.55E-06	4.94E-05	1.64E-06	3.64E-03	0.00E+00	0.00E+00	1.33E-01
3349	ALL	636167.1	3667755	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.17E-05	3.83E-03	1.37E-01	3.38E-03	4.54E-06	4.94E-05	1.65E-06	3.66E-03	0.00E+00	0.00E+00	1.37E-01
3350	ALL	636267.1	3667755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.17E-05	3.82E-03	1.40E-01	3.37E-03	4.53E-06	4.93E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.40E-01
3351	ALL	636367.1	3667755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.16E-05	3.81E-03	1.43E-01	3.36E-03	4.51E-06	4.92E-05	1.66E-06	3.67E-03	0.00E+00	0.00E+00	1.43E-01
3352	ALL	636467.1	3667755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.45E-01	3.35E-03	4.49E-06	4.90E-05	1.66E-06	3.67E-03	0.00E+00	0.00E+00	1.45E-01
3353	ALL	636567.1	3667755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.12E-05	3.77E-03	1.45E-01	3.33E-03	4.44E-06	4.86E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.45E-01
3354	ALL	636667.1	3667755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.11E-05	3.74E-03	1.46E-01	3.31E-03	4.42E-06	4.83E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.46E-01
3355	ALL	636767.1	3667755	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.71E-03	1.47E-01	3.28E-03	4.38E-06	4.79E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.47E-01
3356	ALL	636867.1	3667755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.03E-05	3.66E-03	1.46E-01	3.23E-03	4.31E-06	4.72E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.46E-01
3357	ALL	636967.1	3667755	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.58E-03	1.43E-01	3.16E-03	4.21E-06	4.62E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.43E-01
3358	ALL	637067.1	3667755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.38E-01	3.05E-03	4.07E-06	4.46E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.38E-01
3359	ALL	637267.1	3667755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.27E-05	2.74E-03	1.02E-01	2.42E-03	3.24E-06	3.53E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	1.02E-01
3360	ALL	637367.1	3667755	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.06E-05	2.48E-03	8.93E-02	2.20E-03	2.95E-06	3.21E-05	1.07E-06	2.38E-03	0.00E+00	0.00E+00	8.93E-02
3361	ALL	637467.1	3667755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.31E-03	8.10E-02	2.04E-03	2.74E-06	2.98E-05	9.92E-07	2.20E-03	0.00E+00	0.00E+00	8.10E-02
3362	ALL	637567.1	3667755	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	7.48E-02	1.92E-03	2.59E-06	2.80E-05	9.29E-07	2.06E-03	0.00E+00	0.00E+00	7.48E-02
3363	ALL	637667.1	3667755	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.71E-05	2.06E-03	6.98E-02	1.82E-03	2.46E-06	2.66E-05	8.79E-07	1.95E-03	0.00E+00	0.00E+00	6.98E-02
3364	ALL	637767.1	3667755	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	6.58E-02	1.74E-03	2.35E-06	2.54E-05	8.37E-07	1.86E-03	0.00E+00	0.00E+00	6.58E-02
3365	ALL	637867.1	3667755	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.56E-05	1.89E-03	6.25E-02	1.67E-03	2.25E-06	2.44E-05	8.01E-07	1.78E-03	0.00E+00	0.00E+00	6.25E-02
3366	ALL	637967.1	3667755	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	5.96E-02	1.61E-03	2.17E-06	2.35E-05	7.69E-07	1.71E-03	0.00E+00	0.00E+00	5.96E-02
3367	ALL	638067.1	3667755	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	5.71E-02	1.55E-03	2.09E-06	2.26E-05	7.41E-07	1.65E-03	0.00E+00	0.00E+00	5.71E-02
3368	ALL	638167.1	3667755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.48E-02	1.50E-03	2.03E-06	2.19E-05	7.15E-07	1.60E-03	0.00E+00	0.00E+00	5.48E-02
3369	ALL	638267.1	3667755	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.29E-02	1.45E-03	1.97E-06	2.12E-05	6.93E-07	1.55E-03	0.00E+00	0.00E+00	5.29E-02
3370	ALL	638367.1	3667755	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.32E-05	1.60E-03	5.11E-02	1.41E-03	1.91E-06	2.06E-05	6.72E-07	1.50E-03	0.00E+00	0.00E+00	5.11E-02
3371	ALL	638467.1	3667755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.55E-03	4.95E-02	1.37E-03	1.86E-06	2.00E-05	6.53E-07	1.46E-03	0.00E+00	0.00E+00	4.95E-02
3372	ALL	638567.1	3667755	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.80E-02	1.34E-03	1.81E-06	1.95E-05	6.35E-07	1.42E-03	0.00E+00	0.00E+00	4.80E-02
3373	ALL	638667.1	3667755	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.67E-02	1.30E-03	1.76E-06	1.90E-05	6.19E-07	1.38E-03	0.00E+00	0.00E+00	4.67E-02
3374	ALL	638767.1	3667755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	4.54E-02	1.27E-03	1.72E-06	1.85E-05	6.03E-07	1.35E-03	0.00E+00	0.00E+00	4.54E-02
3375	ALL	638867.1	3667755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.42E-02	1.24E-03	1.68E-06	1.81E-05	5.88E-07	1.32E-03	0.00E+00	0.00E+00	4.42E-02
3376	ALL	638967.1	3667755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	4.31E-02	1.21E-03	1.64E-06	1.77E-05	5.74E-07	1.28E-03	0.00E+00	0.00E+00	4.31E-02
3377	ALL	639067.1	3667755	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.21E-02	1.18E-03	1.60E-06	1.73E-05	5.61E-07	1.26E-03	0.00E+00	0.00E+00	4.21E-02
3378	ALL	639167.1	3667755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.11E-02	1.16E-03	1.57E-06	1.69E-05	5.49E-07	1.23E-03	0.00E+00	0.00E+00	4.11E-02
3379	ALL	639267.1	3667755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.01E-02	1.13E-03	1.53E-06	1.65E-05	5.37E-07	1.20E-03	0.00E+00	0.00E+00	4.01E-02

3380	ALL	639367.1	3667755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.92E-02	1.11E-03	1.50E-06	1.62E-05	5.25E-07	1.18E-03	0.00E+00	0.00E+00	3.92E-02
3381	ALL	639467.1	3667755	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	3.82E-02	1.08E-03	1.47E-06	1.58E-05	5.13E-07	1.15E-03	0.00E+00	0.00E+00	3.82E-02
3382	ALL	625467.1	3667855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.20E-03	4.02E-02	1.95E-03	2.70E-06	2.85E-05	8.43E-07	1.95E-03	0.00E+00	0.00E+00	4.02E-02
3383	ALL	625567.1	3667855	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.60E-02	2.28E-03	3.15E-06	3.32E-05	9.80E-07	2.27E-03	0.00E+00	0.00E+00	4.60E-02
3384	ALL	625667.1	3667855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	5.00E-02	2.50E-03	3.46E-06	3.64E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	5.00E-02
3385	ALL	625767.1	3667855	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	5.31E-02	2.66E-03	3.69E-06	3.88E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	5.31E-02
3386	ALL	625867.1	3667855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	5.56E-02	2.80E-03	3.88E-06	4.08E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	5.56E-02
3387	ALL	625967.1	3667855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.78E-02	2.91E-03	4.04E-06	4.25E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.78E-02
3388	ALL	626067.1	3667855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.38E-03	5.96E-02	3.01E-03	4.17E-06	4.39E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.96E-02
3389	ALL	626167.1	3667855	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	6.12E-02	3.09E-03	4.29E-06	4.51E-05	1.33E-06	3.08E-03	0.00E+00	0.00E+00	6.12E-02
3390	ALL	626267.1	3667855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	6.26E-02	3.17E-03	4.39E-06	4.62E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.26E-02
3391	ALL	626367.1	3667855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.40E-02	3.24E-03	4.49E-06	4.72E-05	1.39E-06	3.22E-03	0.00E+00	0.00E+00	6.40E-02
3392	ALL	626467.1	3667855	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	6.53E-02	3.31E-03	4.58E-06	4.82E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.53E-02
3393	ALL	626567.1	3667855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.66E-02	3.37E-03	4.67E-06	4.91E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.66E-02
3394	ALL	626667.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.77E-02	3.42E-03	4.75E-06	4.99E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.77E-02
3395	ALL	626767.1	3667855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.87E-02	3.48E-03	4.82E-06	5.07E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.87E-02
3396	ALL	626867.1	3667855	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.98E-02	3.53E-03	4.89E-06	5.15E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	6.98E-02
3397	ALL	626967.1	3667855	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.06E-02	3.57E-03	4.95E-06	5.21E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	7.06E-02
3398	ALL	627067.1	3667855	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.06E-03	7.14E-02	3.61E-03	5.00E-06	5.26E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.14E-02
3399	ALL	627167.1	3667855	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	7.22E-02	3.65E-03	5.06E-06	5.32E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.22E-02
3400	ALL	627267.1	3667855	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	7.30E-02	3.68E-03	5.11E-06	5.37E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	7.30E-02
3401	ALL	627367.1	3667855	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	7.38E-02	3.72E-03	5.16E-06	5.42E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	7.38E-02
3402	ALL	627467.1	3667855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	7.46E-02	3.75E-03	5.20E-06	5.47E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	7.46E-02
3403	ALL	627567.1	3667855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	7.54E-02	3.79E-03	5.25E-06	5.52E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.54E-02
3404	ALL	627667.1	3667855	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	7.66E-02	3.84E-03	5.32E-06	5.60E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.66E-02
3405	ALL	627767.1	3667855	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	7.73E-02	3.87E-03	5.36E-06	5.64E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.73E-02
3406	ALL	627867.1	3667855	NonCancer	4.05E-03	4.40E-03	3.75E-06	6.59E-04	3.78E-05	4.56E-03	8.09E-02	4.05E-03	5.61E-06	5.90E-05	1.74E-06	4.03E-03	0.00E+00	0.00E+00	8.09E-02
3407	ALL	627967.1	3667855	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.80E-02	3.86E-03	5.35E-06	5.62E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.80E-02
3408	ALL	628067.1	3667855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	7.92E-02	3.89E-03	5.39E-06	5.67E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	7.92E-02
3409	ALL	628167.1	3667855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	7.94E-02	3.86E-03	5.34E-06	5.62E-05	1.66E-06	3.85E-03	0.00E+00	0.00E+00	7.94E-02
3410	ALL	628267.1	3667855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.28E-03	7.99E-02	3.80E-03	5.26E-06	5.54E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	7.99E-02
3411	ALL	628367.1	3667855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.06E-02	3.68E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.06E-02
3412	ALL	628467.1	3667855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.13E-05	3.78E-03	8.30E-02	3.35E-03	4.61E-06	4.89E-05	1.49E-06	3.40E-03	0.00E+00	0.00E+00	8.30E-02
3413	ALL	628567.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.86E-03	9.90E-02	3.42E-03	4.68E-06	5.00E-05	1.56E-06	3.54E-03	0.00E+00	0.00E+00	9.90E-02
3414	ALL	628667.1	3667855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.90E-03	1.08E-01	3.46E-03	4.71E-06	5.05E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	1.08E-01
3415	ALL	628767.1	3667855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.92E-03	1.13E-01	3.47E-03	4.72E-06	5.07E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	1.13E-01
3416	ALL	628867.1	3667855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.17E-01	3.49E-03	4.74E-06	5.09E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.17E-01
3417	ALL	628967.1	3667855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.27E-05	3.95E-03	1.20E-01	3.49E-03	4.74E-06	5.10E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	1.20E-01
3418	ALL	629067.1	3667855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.96E-03	1.22E-01	3.50E-03	4.74E-06	5.11E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.22E-01
3419	ALL	629167.1	3667855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.23E-01	3.49E-03	4.72E-06	5.09E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.23E-01
3420	ALL	629267.1	3667855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.27E-05	3.95E-03	1.25E-01	3.49E-03	4.73E-06	5.10E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.25E-01
3421	ALL	629367.1	3667855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.95E-03	1.26E-01	3.50E-03	4.73E-06	5.11E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	1.26E-01
3422	ALL	629467.1	3667855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.96E-03	1.27E-01	3.51E-03	4.74E-06	5.12E-05	1.67E-06	3.73E-03	0.00E+00	0.00E+00	1.27E-01
3423	ALL	629567.1	3667855	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.29E-05	3.97E-03	1.28E-01	3.52E-03	4.75E-06	5.13E-05	1.67E-06	3.74E-03	0.00E+00	0.00E+00	1.28E-01
3424	ALL	629667.1	3667855	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.72E-04	3.30E-05	3.98E-03	1.28E-01	3.53E-03	4.77E-06	5.15E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	1.28E-01
3425	ALL	629767.1	3667855	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.99E-03	1.28E-01	3.53E-03	4.78E-06	5.16E-05	1.68E-06	3.76E-03	0.00E+00	0.00E+00	1.28E-01
3426	ALL	629867.1	3667855	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.28E-01	3.54E-03	4.79E-06	5.18E-05	1.69E-06	3.77E-03	0.00E+00	0.00E+00	1.28E-01
3427	ALL	630167.1	3667855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.96E-03	1.00E-01	3.51E-03	4.80E-06	5.12E-05	1.59E-06	3.62E-03	0.00E+00	0.00E+00	1.00E-01
3428	ALL	630267.1	3667855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	3.99E-03	9.47E-02	3.54E-03	4.86E-06	5.16E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	9.47E-02
3429	ALL	630367.1	3667855	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.02E-03	9.14E-02	3.57E-03	4.90E-06	5.20E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.14E-02
3430	ALL	630467.1	3667855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	8.91E-02	3.58E-03	4.93E-06	5.23E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	8.91E-02
3431	ALL	630567.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	8.75E-02	3.60E-03	4.95E-06	5.24E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.75E-02

3432	ALL	630667.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.06E-03	8.62E-02	3.60E-03	4.96E-06	5.25E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.62E-02
3433	ALL	630767.1	3667855	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.07E-03	8.52E-02	3.61E-03	4.98E-06	5.27E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.52E-02
3434	ALL	630867.1	3667855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	8.44E-02	3.62E-03	4.99E-06	5.28E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.44E-02
3435	ALL	630967.1	3667855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	8.36E-02	3.62E-03	4.99E-06	5.27E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.36E-02
3436	ALL	631067.1	3667855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	8.28E-02	3.61E-03	4.98E-06	5.27E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	8.28E-02
3437	ALL	631167.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	8.21E-02	3.61E-03	4.98E-06	5.26E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	8.21E-02
3438	ALL	631267.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	8.16E-02	3.60E-03	4.97E-06	5.25E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	8.16E-02
3439	ALL	631367.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	8.09E-02	3.60E-03	4.96E-06	5.24E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	8.09E-02
3440	ALL	631467.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	8.04E-02	3.59E-03	4.96E-06	5.24E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.04E-02
3441	ALL	631567.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.05E-03	8.01E-02	3.59E-03	4.96E-06	5.24E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.01E-02
3442	ALL	631667.1	3667855	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.98E-02	3.60E-03	4.97E-06	5.25E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.98E-02
3443	ALL	631767.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.05E-03	7.94E-02	3.60E-03	4.97E-06	5.24E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.94E-02
3444	ALL	631867.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.91E-02	3.60E-03	4.97E-06	5.24E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.91E-02
3445	ALL	631967.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.89E-02	3.60E-03	4.97E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.89E-02
3446	ALL	632067.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	7.87E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.87E-02
3447	ALL	632167.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	7.85E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.85E-02
3448	ALL	632267.1	3667855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.05E-03	7.83E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.83E-02
3449	ALL	632367.1	3667855	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	7.81E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.81E-02
3450	ALL	632467.1	3667855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	7.76E-02	3.59E-03	4.96E-06	5.23E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.76E-02
3451	ALL	632567.1	3667855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.72E-02	3.57E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.72E-02
3452	ALL	632667.1	3667855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.71E-02	3.57E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.71E-02
3453	ALL	632767.1	3667855	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.70E-02	3.57E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.70E-02
3454	ALL	632867.1	3667855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	7.68E-02	3.57E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.68E-02
3455	ALL	632967.1	3667855	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.02E-03	7.67E-02	3.57E-03	4.93E-06	5.20E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.67E-02
3456	ALL	633067.1	3667855	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.65E-02	3.56E-03	4.93E-06	5.20E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.65E-02
3457	ALL	633167.1	3667855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	7.66E-02	3.57E-03	4.93E-06	5.20E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.66E-02
3458	ALL	633267.1	3667855	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.60E-02	3.54E-03	4.90E-06	5.16E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.60E-02
3459	ALL	633767.1	3667855	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	7.55E-02	3.51E-03	4.86E-06	5.12E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.55E-02
3460	ALL	633867.1	3667855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.52E-02	3.50E-03	4.84E-06	5.10E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.52E-02
3461	ALL	633967.1	3667855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	7.49E-02	3.48E-03	4.81E-06	5.07E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.49E-02
3462	ALL	634067.1	3667855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	7.51E-02	3.49E-03	4.82E-06	5.08E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.51E-02
3463	ALL	634167.1	3667855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.93E-03	7.53E-02	3.49E-03	4.82E-06	5.09E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.53E-02
3464	ALL	634267.1	3667855	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.64E-04	3.24E-05	3.91E-03	7.51E-02	3.47E-03	4.80E-06	5.06E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	7.51E-02
3465	ALL	634367.1	3667855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.50E-02	3.46E-03	4.78E-06	5.04E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.50E-02
3466	ALL	634467.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	7.47E-02	3.43E-03	4.73E-06	4.99E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.47E-02
3467	ALL	634567.1	3667855	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	7.53E-02	3.45E-03	4.77E-06	5.03E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	7.53E-02
3468	ALL	634667.1	3667855	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	7.54E-02	3.43E-03	4.74E-06	5.01E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.54E-02
3469	ALL	634767.1	3667855	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	7.54E-02	3.41E-03	4.72E-06	4.98E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.54E-02
3470	ALL	634867.1	3667855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.17E-05	3.82E-03	7.56E-02	3.39E-03	4.69E-06	4.95E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.56E-02
3471	ALL	634967.1	3667855	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.46E-04	3.14E-05	3.79E-03	7.56E-02	3.36E-03	4.64E-06	4.90E-05	1.47E-06	3.38E-03	0.00E+00	0.00E+00	7.56E-02
3472	ALL	635067.1	3667855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	7.61E-02	3.34E-03	4.61E-06	4.87E-05	1.46E-06	3.37E-03	0.00E+00	0.00E+00	7.61E-02
3473	ALL	635167.1	3667855	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	7.67E-02	3.32E-03	4.58E-06	4.84E-05	1.46E-06	3.35E-03	0.00E+00	0.00E+00	7.67E-02
3474	ALL	635267.1	3667855	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.71E-03	7.76E-02	3.30E-03	4.54E-06	4.81E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.76E-02
3475	ALL	635367.1	3667855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.69E-03	7.91E-02	3.27E-03	4.51E-06	4.77E-05	1.45E-06	3.31E-03	0.00E+00	0.00E+00	7.91E-02
3476	ALL	635467.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.03E-05	3.66E-03	8.15E-02	3.25E-03	4.46E-06	4.73E-05	1.44E-06	3.30E-03	0.00E+00	0.00E+00	8.15E-02
3477	ALL	635667.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.04E-05	3.67E-03	9.93E-02	3.25E-03	4.43E-06	4.74E-05	1.50E-06	3.38E-03	0.00E+00	0.00E+00	9.93E-02
3478	ALL	635767.1	3667855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.81E-03	1.14E-01	3.37E-03	4.57E-06	4.92E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	1.14E-01
3479	ALL	635867.1	3667855	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.53E-04	3.19E-05	3.85E-03	1.23E-01	3.41E-03	4.61E-06	4.97E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	1.23E-01
3480	ALL	635967.1	3667855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.29E-01	3.42E-03	4.62E-06	5.00E-05	1.64E-06	3.66E-03	0.00E+00	0.00E+00	1.29E-01
3481	ALL	636067.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.21E-05	3.87E-03	1.34E-01	3.43E-03	4.61E-06	5.00E-05	1.66E-06	3.68E-03	0.00E+00	0.00E+00	1.34E-01
3482	ALL	636167.1	3667855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.38E-01	3.42E-03	4.60E-06	5.00E-05	1.67E-06	3.70E-03	0.00E+00	0.00E+00	1.38E-01
3483	ALL	636267.1	3667855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.41E-01	3.42E-03	4.59E-06	5.00E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.41E-01

3484	ALL	636367.1	3667855	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.18E-05	3.84E-03	1.42E-01	3.39E-03	4.54E-06	4.95E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.42E-01
3485	ALL	636467.1	3667855	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.17E-05	3.82E-03	1.44E-01	3.38E-03	4.52E-06	4.93E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.44E-01
3486	ALL	636567.1	3667855	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.16E-05	3.81E-03	1.46E-01	3.36E-03	4.50E-06	4.91E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.46E-01
3487	ALL	636667.1	3667855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.47E-01	3.34E-03	4.47E-06	4.89E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.47E-01
3488	ALL	636767.1	3667855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.12E-05	3.76E-03	1.48E-01	3.32E-03	4.43E-06	4.85E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.48E-01
3489	ALL	636867.1	3667855	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.72E-03	1.47E-01	3.28E-03	4.38E-06	4.80E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.47E-01
3490	ALL	636967.1	3667855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.45E-01	3.21E-03	4.28E-06	4.69E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.45E-01
3491	ALL	637067.1	3667855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.40E-01	3.10E-03	4.13E-06	4.53E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.40E-01
3492	ALL	637267.1	3667855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.31E-05	2.78E-03	1.03E-01	2.46E-03	3.30E-06	3.59E-05	1.21E-06	2.68E-03	0.00E+00	0.00E+00	1.03E-01
3493	ALL	637367.1	3667855	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.10E-05	2.54E-03	9.09E-02	2.24E-03	3.01E-06	3.28E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	9.09E-02
3494	ALL	637467.1	3667855	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.96E-05	2.36E-03	8.27E-02	2.09E-03	2.81E-06	3.05E-05	1.01E-06	2.25E-03	0.00E+00	0.00E+00	8.27E-02
3495	ALL	637567.1	3667855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.84E-05	2.23E-03	7.65E-02	1.97E-03	2.65E-06	2.87E-05	9.52E-07	2.11E-03	0.00E+00	0.00E+00	7.65E-02
3496	ALL	637667.1	3667855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.11E-03	7.17E-02	1.87E-03	2.52E-06	2.73E-05	9.02E-07	2.00E-03	0.00E+00	0.00E+00	7.17E-02
3497	ALL	637767.1	3667855	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.67E-05	2.02E-03	6.77E-02	1.79E-03	2.41E-06	2.61E-05	8.59E-07	1.91E-03	0.00E+00	0.00E+00	6.77E-02
3498	ALL	637867.1	3667855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.61E-05	1.94E-03	6.43E-02	1.72E-03	2.31E-06	2.50E-05	8.23E-07	1.83E-03	0.00E+00	0.00E+00	6.43E-02
3499	ALL	637967.1	3667855	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	6.15E-02	1.65E-03	2.23E-06	2.41E-05	7.91E-07	1.76E-03	0.00E+00	0.00E+00	6.15E-02
3500	ALL	638067.1	3667855	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.90E-02	1.59E-03	2.15E-06	2.33E-05	7.63E-07	1.70E-03	0.00E+00	0.00E+00	5.90E-02
3501	ALL	638167.1	3667855	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	5.68E-02	1.54E-03	2.09E-06	2.26E-05	7.38E-07	1.65E-03	0.00E+00	0.00E+00	5.68E-02
3502	ALL	638267.1	3667855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.48E-02	1.50E-03	2.03E-06	2.19E-05	7.15E-07	1.60E-03	0.00E+00	0.00E+00	5.48E-02
3503	ALL	638367.1	3667855	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.31E-02	1.46E-03	1.97E-06	2.13E-05	6.94E-07	1.55E-03	0.00E+00	0.00E+00	5.31E-02
3504	ALL	638467.1	3667855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	5.14E-02	1.42E-03	1.91E-06	2.07E-05	6.75E-07	1.51E-03	0.00E+00	0.00E+00	5.14E-02
3505	ALL	638567.1	3667855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.99E-02	1.38E-03	1.86E-06	2.01E-05	6.57E-07	1.47E-03	0.00E+00	0.00E+00	4.99E-02
3506	ALL	638667.1	3667855	NonCancer	1.35E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	4.86E-02	1.34E-03	1.82E-06	1.96E-05	6.40E-07	1.43E-03	0.00E+00	0.00E+00	4.86E-02
3507	ALL	638767.1	3667855	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	4.73E-02	1.31E-03	1.77E-06	1.91E-05	6.24E-07	1.39E-03	0.00E+00	0.00E+00	4.73E-02
3508	ALL	638867.1	3667855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.20E-05	1.45E-03	4.60E-02	1.28E-03	1.73E-06	1.87E-05	6.08E-07	1.36E-03	0.00E+00	0.00E+00	4.60E-02
3509	ALL	638967.1	3667855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	4.48E-02	1.25E-03	1.69E-06	1.82E-05	5.93E-07	1.33E-03	0.00E+00	0.00E+00	4.48E-02
3510	ALL	639067.1	3667855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.37E-02	1.22E-03	1.65E-06	1.78E-05	5.79E-07	1.29E-03	0.00E+00	0.00E+00	4.37E-02
3511	ALL	639167.1	3667855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.26E-02	1.19E-03	1.61E-06	1.74E-05	5.65E-07	1.26E-03	0.00E+00	0.00E+00	4.26E-02
3512	ALL	639267.1	3667855	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.15E-02	1.16E-03	1.57E-06	1.70E-05	5.53E-07	1.24E-03	0.00E+00	0.00E+00	4.15E-02
3513	ALL	639367.1	3667855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.05E-02	1.14E-03	1.54E-06	1.66E-05	5.40E-07	1.21E-03	0.00E+00	0.00E+00	4.05E-02
3514	ALL	625467.1	3667955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.59E-05	1.92E-03	3.62E-02	1.71E-03	2.36E-06	2.49E-05	7.39E-07	1.71E-03	0.00E+00	0.00E+00	3.62E-02
3515	ALL	625567.1	3667955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	4.38E-02	2.14E-03	2.96E-06	3.11E-05	9.21E-07	2.13E-03	0.00E+00	0.00E+00	4.38E-02
3516	ALL	625667.1	3667955	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.85E-02	2.39E-03	3.32E-06	3.49E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.85E-02
3517	ALL	625767.1	3667955	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.41E-05	2.90E-03	5.20E-02	2.58E-03	3.57E-06	3.76E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	5.20E-02
3518	ALL	625867.1	3667955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.07E-03	5.47E-02	2.73E-03	3.78E-06	3.97E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	5.47E-02
3519	ALL	625967.1	3667955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.70E-02	2.85E-03	3.95E-06	4.15E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.70E-02
3520	ALL	626067.1	3667955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.89E-02	2.95E-03	4.09E-06	4.30E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	5.89E-02
3521	ALL	626167.1	3667955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	6.06E-02	3.04E-03	4.21E-06	4.43E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.06E-02
3522	ALL	626267.1	3667955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.51E-03	6.21E-02	3.12E-03	4.32E-06	4.54E-05	1.34E-06	3.10E-03	0.00E+00	0.00E+00	6.21E-02
3523	ALL	626367.1	3667955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	6.35E-02	3.19E-03	4.42E-06	4.65E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.35E-02
3524	ALL	626467.1	3667955	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	6.48E-02	3.26E-03	4.51E-06	4.75E-05	1.40E-06	3.24E-03	0.00E+00	0.00E+00	6.48E-02
3525	ALL	626567.1	3667955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.60E-02	3.32E-03	4.60E-06	4.84E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	6.60E-02
3526	ALL	626667.1	3667955	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	6.72E-02	3.37E-03	4.68E-06	4.92E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.72E-02
3527	ALL	626767.1	3667955	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.82E-02	3.43E-03	4.75E-06	4.99E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.82E-02
3528	ALL	626867.1	3667955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.92E-03	6.93E-02	3.48E-03	4.82E-06	5.07E-05	1.50E-06	3.46E-03	0.00E+00	0.00E+00	6.93E-02
3529	ALL	626967.1	3667955	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	7.01E-02	3.52E-03	4.88E-06	5.13E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	7.01E-02
3530	ALL	627067.1	3667955	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.09E-02	3.56E-03	4.93E-06	5.19E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.09E-02
3531	ALL	627167.1	3667955	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.05E-03	7.17E-02	3.60E-03	4.99E-06	5.24E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.17E-02
3532	ALL	627267.1	3667955	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	7.25E-02	3.63E-03	5.03E-06	5.29E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	7.25E-02
3533	ALL	627367.1	3667955	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.42E-05	4.12E-03	7.32E-02	3.66E-03	5.08E-06	5.34E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.32E-02
3534	ALL	627467.1	3667955	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	7.40E-02	3.70E-03	5.12E-06	5.39E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.40E-02
3535	ALL	627567.1	3667955	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	7.48E-02	3.73E-03	5.16E-06	5.43E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.48E-02

3536	ALL	627667.1	3667955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	7.60E-02	3.78E-03	5.24E-06	5.51E-05	1.63E-06	3.77E-03	0.00E+00	0.00E+00	7.60E-02
3537	ALL	627767.1	3667955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	7.73E-02	3.84E-03	5.31E-06	5.59E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	7.73E-02
3538	ALL	627867.1	3667955	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.48E-04	3.71E-05	4.48E-03	8.03E-02	3.98E-03	5.52E-06	5.81E-05	1.72E-06	3.97E-03	0.00E+00	0.00E+00	8.03E-02
3539	ALL	627967.1	3667955	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	8.03E-02	3.95E-03	5.47E-06	5.76E-05	1.70E-06	3.94E-03	0.00E+00	0.00E+00	8.03E-02
3540	ALL	628067.1	3667955	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	8.00E-02	3.89E-03	5.39E-06	5.67E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.00E-02
3541	ALL	628167.1	3667955	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.57E-05	4.31E-03	7.99E-02	3.83E-03	5.30E-06	5.58E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	7.99E-02
3542	ALL	628267.1	3667955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	8.07E-02	3.77E-03	5.21E-06	5.49E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.07E-02
3543	ALL	628367.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	8.20E-02	3.65E-03	5.03E-06	5.32E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	8.20E-02
3544	ALL	628467.1	3667955	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.10E-05	3.74E-03	8.49E-02	3.32E-03	4.56E-06	4.84E-05	1.48E-06	3.38E-03	0.00E+00	0.00E+00	8.49E-02
3545	ALL	628567.1	3667955	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.49E-04	3.16E-05	3.81E-03	1.01E-01	3.38E-03	4.61E-06	4.93E-05	1.55E-06	3.51E-03	0.00E+00	0.00E+00	1.01E-01
3546	ALL	628667.1	3667955	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.85E-03	1.11E-01	3.41E-03	4.64E-06	4.98E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	1.11E-01
3547	ALL	628767.1	3667955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.17E-01	3.43E-03	4.65E-06	5.01E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	1.17E-01
3548	ALL	628867.1	3667955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.89E-03	1.21E-01	3.44E-03	4.66E-06	5.03E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	1.21E-01
3549	ALL	628967.1	3667955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.90E-03	1.25E-01	3.46E-03	4.67E-06	5.05E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.25E-01
3550	ALL	629067.1	3667955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.26E-05	3.93E-03	1.28E-01	3.47E-03	4.69E-06	5.07E-05	1.66E-06	3.70E-03	0.00E+00	0.00E+00	1.28E-01
3551	ALL	629167.1	3667955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.30E-01	3.49E-03	4.71E-06	5.09E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.30E-01
3552	ALL	629267.1	3667955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.26E-05	3.93E-03	1.31E-01	3.48E-03	4.69E-06	5.08E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.31E-01
3553	ALL	629367.1	3667955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.33E-01	3.49E-03	4.70E-06	5.09E-05	1.68E-06	3.74E-03	0.00E+00	0.00E+00	1.33E-01
3554	ALL	629467.1	3667955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.95E-03	1.34E-01	3.50E-03	4.71E-06	5.11E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.34E-01
3555	ALL	629567.1	3667955	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.35E-01	3.51E-03	4.73E-06	5.12E-05	1.69E-06	3.76E-03	0.00E+00	0.00E+00	1.35E-01
3556	ALL	629667.1	3667955	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.30E-05	3.98E-03	1.35E-01	3.52E-03	4.74E-06	5.14E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.35E-01
3557	ALL	629767.1	3667955	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.31E-05	4.00E-03	1.35E-01	3.53E-03	4.76E-06	5.16E-05	1.70E-06	3.79E-03	0.00E+00	0.00E+00	1.35E-01
3558	ALL	629867.1	3667955	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.35E-01	3.54E-03	4.78E-06	5.18E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.35E-01
3559	ALL	630167.1	3667955	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.29E-05	3.97E-03	1.06E-01	3.52E-03	4.80E-06	5.13E-05	1.61E-06	3.65E-03	0.00E+00	0.00E+00	1.06E-01
3560	ALL	630267.1	3667955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	9.91E-02	3.55E-03	4.86E-06	5.18E-05	1.61E-06	3.65E-03	0.00E+00	0.00E+00	9.91E-02
3561	ALL	630367.1	3667955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.51E-02	3.57E-03	4.90E-06	5.21E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.51E-02
3562	ALL	630467.1	3667955	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	9.24E-02	3.59E-03	4.94E-06	5.24E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.24E-02
3563	ALL	630567.1	3667955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.04E-02	3.61E-03	4.96E-06	5.26E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	9.04E-02
3564	ALL	630667.1	3667955	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	8.88E-02	3.62E-03	4.98E-06	5.28E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.88E-02
3565	ALL	630767.1	3667955	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	8.77E-02	3.63E-03	5.00E-06	5.30E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	8.77E-02
3566	ALL	630867.1	3667955	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.10E-03	8.68E-02	3.64E-03	5.02E-06	5.32E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.68E-02
3567	ALL	630967.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	8.58E-02	3.65E-03	5.03E-06	5.32E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.58E-02
3568	ALL	631067.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.49E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.68E-03	0.00E+00	0.00E+00	8.49E-02
3569	ALL	631167.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.42E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.42E-02
3570	ALL	631267.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	8.35E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.35E-02
3571	ALL	631367.1	3667955	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	8.28E-02	3.63E-03	5.01E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.28E-02
3572	ALL	631467.1	3667955	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	8.23E-02	3.63E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.23E-02
3573	ALL	631567.1	3667955	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	8.18E-02	3.63E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.18E-02
3574	ALL	631667.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.15E-02	3.64E-03	5.03E-06	5.31E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.15E-02
3575	ALL	631767.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	8.11E-02	3.64E-03	5.02E-06	5.30E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.11E-02
3576	ALL	631867.1	3667955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.08E-02	3.64E-03	5.03E-06	5.31E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.08E-02
3577	ALL	631967.1	3667955	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.05E-02	3.64E-03	5.03E-06	5.31E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.05E-02
3578	ALL	632067.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	8.03E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.03E-02
3579	ALL	632167.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	8.01E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.01E-02
3580	ALL	632267.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	7.99E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.99E-02
3581	ALL	632367.1	3667955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	7.96E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.96E-02
3582	ALL	632467.1	3667955	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	7.91E-02	3.63E-03	5.02E-06	5.30E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.91E-02
3583	ALL	632567.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	7.88E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.88E-02
3584	ALL	632667.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	7.87E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.87E-02
3585	ALL	632767.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	7.85E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.85E-02
3586	ALL	632867.1	3667955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	7.84E-02	3.63E-03	5.02E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.84E-02
3587	ALL	632967.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	7.83E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.83E-02

3588	ALL	633067.1	3667955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	7.82E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	7.82E-02
3589	ALL	633167.1	3667955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	7.82E-02	3.63E-03	5.02E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.82E-02
3590	ALL	633267.1	3667955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	7.73E-02	3.59E-03	4.96E-06	5.23E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.73E-02
3591	ALL	633767.1	3667955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.02E-03	7.70E-02	3.58E-03	4.94E-06	5.21E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.70E-02
3592	ALL	633867.1	3667955	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.68E-02	3.56E-03	4.92E-06	5.19E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.68E-02
3593	ALL	633967.1	3667955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.66E-02	3.55E-03	4.91E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.66E-02
3594	ALL	634067.1	3667955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.67E-02	3.55E-03	4.91E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.67E-02
3595	ALL	634167.1	3667955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.68E-02	3.55E-03	4.91E-06	5.17E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.68E-02
3596	ALL	634267.1	3667955	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	7.66E-02	3.53E-03	4.88E-06	5.15E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.66E-02
3597	ALL	634367.1	3667955	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.95E-03	7.65E-02	3.51E-03	4.85E-06	5.12E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.65E-02
3598	ALL	634467.1	3667955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.92E-03	7.62E-02	3.48E-03	4.81E-06	5.08E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.62E-02
3599	ALL	634567.1	3667955	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	7.68E-02	3.51E-03	4.84E-06	5.11E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.68E-02
3600	ALL	634667.1	3667955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.93E-03	7.68E-02	3.49E-03	4.82E-06	5.09E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.68E-02
3601	ALL	634767.1	3667955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.90E-03	7.69E-02	3.47E-03	4.79E-06	5.06E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.69E-02
3602	ALL	634867.1	3667955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.88E-03	7.70E-02	3.45E-03	4.76E-06	5.03E-05	1.51E-06	3.47E-03	0.00E+00	0.00E+00	7.70E-02
3603	ALL	634967.1	3667955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.86E-03	7.73E-02	3.43E-03	4.73E-06	5.00E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.73E-02
3604	ALL	635067.1	3667955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	7.77E-02	3.41E-03	4.70E-06	4.97E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.77E-02
3605	ALL	635167.1	3667955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.81E-03	7.84E-02	3.39E-03	4.67E-06	4.94E-05	1.49E-06	3.42E-03	0.00E+00	0.00E+00	7.84E-02
3606	ALL	635267.1	3667955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.94E-02	3.36E-03	4.64E-06	4.91E-05	1.48E-06	3.40E-03	0.00E+00	0.00E+00	7.94E-02
3607	ALL	635367.1	3667955	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.12E-05	3.76E-03	8.08E-02	3.34E-03	4.60E-06	4.87E-05	1.48E-06	3.39E-03	0.00E+00	0.00E+00	8.08E-02
3608	ALL	635467.1	3667955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	8.31E-02	3.31E-03	4.55E-06	4.83E-05	1.47E-06	3.37E-03	0.00E+00	0.00E+00	8.31E-02
3609	ALL	635667.1	3667955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.09E-05	3.73E-03	1.01E-01	3.30E-03	4.51E-06	4.82E-05	1.52E-06	3.43E-03	0.00E+00	0.00E+00	1.01E-01
3610	ALL	635767.1	3667955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.20E-05	3.86E-03	1.15E-01	3.42E-03	4.64E-06	4.99E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	1.15E-01
3611	ALL	635867.1	3667955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.90E-03	1.24E-01	3.46E-03	4.67E-06	5.05E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.24E-01
3612	ALL	635967.1	3667955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.25E-05	3.92E-03	1.30E-01	3.47E-03	4.68E-06	5.07E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.30E-01
3613	ALL	636067.1	3667955	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.63E-04	3.26E-05	3.93E-03	1.35E-01	3.47E-03	4.67E-06	5.07E-05	1.68E-06	3.73E-03	0.00E+00	0.00E+00	1.35E-01
3614	ALL	636167.1	3667955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.25E-05	3.93E-03	1.39E-01	3.47E-03	4.66E-06	5.07E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.39E-01
3615	ALL	636267.1	3667955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.25E-05	3.92E-03	1.42E-01	3.46E-03	4.65E-06	5.06E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.42E-01
3616	ALL	636367.1	3667955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.43E-01	3.44E-03	4.61E-06	5.02E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.43E-01
3617	ALL	636467.1	3667955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.45E-01	3.42E-03	4.58E-06	5.00E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.45E-01
3618	ALL	636567.1	3667955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.20E-05	3.86E-03	1.47E-01	3.40E-03	4.55E-06	4.97E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.47E-01
3619	ALL	636667.1	3667955	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.18E-05	3.83E-03	1.48E-01	3.38E-03	4.52E-06	4.95E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.48E-01
3620	ALL	636767.1	3667955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.15E-05	3.80E-03	1.49E-01	3.36E-03	4.49E-06	4.91E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.49E-01
3621	ALL	636867.1	3667955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.12E-05	3.77E-03	1.48E-01	3.32E-03	4.44E-06	4.86E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.48E-01
3622	ALL	636967.1	3667955	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.06E-05	3.69E-03	1.46E-01	3.25E-03	4.34E-06	4.76E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.46E-01
3623	ALL	637067.1	3667955	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.41E-01	3.14E-03	4.19E-06	4.59E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.41E-01
3624	ALL	637267.1	3667955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.83E-03	1.04E-01	2.50E-03	3.35E-06	3.65E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	1.04E-01
3625	ALL	637367.1	3667955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.14E-05	2.59E-03	9.24E-02	2.29E-03	3.07E-06	3.34E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	9.24E-02
3626	ALL	637467.1	3667955	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.00E-05	2.41E-03	8.42E-02	2.13E-03	2.87E-06	3.11E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	8.42E-02
3627	ALL	637567.1	3667955	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.89E-05	2.28E-03	7.82E-02	2.01E-03	2.71E-06	2.94E-05	9.74E-07	2.16E-03	0.00E+00	0.00E+00	7.82E-02
3628	ALL	637667.1	3667955	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.80E-05	2.17E-03	7.34E-02	1.92E-03	2.58E-06	2.80E-05	9.24E-07	2.05E-03	0.00E+00	0.00E+00	7.34E-02
3629	ALL	637767.1	3667955	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.97E-04	1.72E-05	2.07E-03	6.95E-02	1.83E-03	2.47E-06	2.68E-05	8.82E-07	1.96E-03	0.00E+00	0.00E+00	6.95E-02
3630	ALL	637867.1	3667955	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	6.62E-02	1.76E-03	2.38E-06	2.57E-05	8.46E-07	1.88E-03	0.00E+00	0.00E+00	6.62E-02
3631	ALL	637967.1	3667955	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.59E-05	1.92E-03	6.34E-02	1.70E-03	2.29E-06	2.48E-05	8.15E-07	1.82E-03	0.00E+00	0.00E+00	6.34E-02
3632	ALL	638067.1	3667955	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.54E-05	1.86E-03	6.10E-02	1.64E-03	2.22E-06	2.40E-05	7.86E-07	1.75E-03	0.00E+00	0.00E+00	6.10E-02
3633	ALL	638167.1	3667955	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.49E-05	1.80E-03	5.88E-02	1.59E-03	2.15E-06	2.33E-05	7.62E-07	1.70E-03	0.00E+00	0.00E+00	5.88E-02
3634	ALL	638267.1	3667955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	5.69E-02	1.55E-03	2.09E-06	2.26E-05	7.39E-07	1.65E-03	0.00E+00	0.00E+00	5.69E-02
3635	ALL	638367.1	3667955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.51E-02	1.50E-03	2.03E-06	2.19E-05	7.18E-07	1.60E-03	0.00E+00	0.00E+00	5.51E-02
3636	ALL	638467.1	3667955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	5.35E-02	1.46E-03	1.98E-06	2.13E-05	6.98E-07	1.56E-03	0.00E+00	0.00E+00	5.35E-02
3637	ALL	638567.1	3667955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.20E-02	1.42E-03	1.92E-06	2.08E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	5.20E-02
3638	ALL	638667.1	3667955	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	5.06E-02	1.39E-03	1.88E-06	2.03E-05	6.62E-07	1.48E-03	0.00E+00	0.00E+00	5.06E-02
3639	ALL	638767.1	3667955	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.93E-02	1.35E-03	1.83E-06	1.98E-05	6.46E-07	1.44E-03	0.00E+00	0.00E+00	4.93E-02

3640	ALL	638867.1	3667955	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	4.80E-02	1.32E-03	1.79E-06	1.93E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	4.80E-02
3641	ALL	638967.1	3667955	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.67E-02	1.29E-03	1.74E-06	1.88E-05	6.14E-07	1.37E-03	0.00E+00	0.00E+00	4.67E-02
3642	ALL	639067.1	3667955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	4.55E-02	1.26E-03	1.70E-06	1.84E-05	5.99E-07	1.34E-03	0.00E+00	0.00E+00	4.55E-02
3643	ALL	639167.1	3667955	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.44E-02	1.23E-03	1.66E-06	1.79E-05	5.85E-07	1.31E-03	0.00E+00	0.00E+00	4.44E-02
3644	ALL	639267.1	3667955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.33E-02	1.20E-03	1.62E-06	1.75E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	4.33E-02
3645	ALL	639367.1	3667955	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.21E-02	1.17E-03	1.59E-06	1.71E-05	5.58E-07	1.25E-03	0.00E+00	0.00E+00	4.21E-02
3646	ALL	625567.1	3668055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	4.10E-02	1.96E-03	2.71E-06	2.85E-05	8.46E-07	1.96E-03	0.00E+00	0.00E+00	4.10E-02
3647	ALL	625667.1	3668055	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	4.68E-02	2.27E-03	3.15E-06	3.32E-05	9.82E-07	2.27E-03	0.00E+00	0.00E+00	4.68E-02
3648	ALL	625767.1	3668055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.80E-03	5.07E-02	2.49E-03	3.44E-06	3.63E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	5.07E-02
3649	ALL	625867.1	3668055	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	5.37E-02	2.65E-03	3.67E-06	3.86E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	5.37E-02
3650	ALL	625967.1	3668055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	5.61E-02	2.77E-03	3.84E-06	4.04E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	5.61E-02
3651	ALL	626067.1	3668055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	5.81E-02	2.88E-03	3.99E-06	4.20E-05	1.24E-06	2.87E-03	0.00E+00	0.00E+00	5.81E-02
3652	ALL	626167.1	3668055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.99E-02	2.98E-03	4.12E-06	4.34E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	5.99E-02
3653	ALL	626267.1	3668055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	6.15E-02	3.05E-03	4.23E-06	4.45E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	6.15E-02
3654	ALL	626367.1	3668055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.92E-05	3.52E-03	6.29E-02	3.13E-03	4.33E-06	4.56E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.29E-02
3655	ALL	626467.1	3668055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	6.42E-02	3.20E-03	4.43E-06	4.66E-05	1.38E-06	3.18E-03	0.00E+00	0.00E+00	6.42E-02
3656	ALL	626567.1	3668055	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	6.54E-02	3.26E-03	4.51E-06	4.75E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.54E-02
3657	ALL	626667.1	3668055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	6.65E-02	3.31E-03	4.59E-06	4.83E-05	1.43E-06	3.30E-03	0.00E+00	0.00E+00	6.65E-02
3658	ALL	626767.1	3668055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	6.75E-02	3.37E-03	4.66E-06	4.91E-05	1.45E-06	3.35E-03	0.00E+00	0.00E+00	6.75E-02
3659	ALL	626867.1	3668055	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.86E-02	3.42E-03	4.74E-06	4.99E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.86E-02
3660	ALL	626967.1	3668055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.95E-02	3.46E-03	4.80E-06	5.05E-05	1.49E-06	3.45E-03	0.00E+00	0.00E+00	6.95E-02
3661	ALL	627067.1	3668055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	7.03E-02	3.50E-03	4.85E-06	5.11E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.03E-02
3662	ALL	627167.1	3668055	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	7.11E-02	3.54E-03	4.90E-06	5.16E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	7.11E-02
3663	ALL	627267.1	3668055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	7.19E-02	3.57E-03	4.95E-06	5.21E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.19E-02
3664	ALL	627367.1	3668055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	7.26E-02	3.61E-03	5.00E-06	5.26E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.26E-02
3665	ALL	627467.1	3668055	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	7.33E-02	3.64E-03	5.04E-06	5.30E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.33E-02
3666	ALL	627567.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	7.42E-02	3.67E-03	5.08E-06	5.35E-05	1.58E-06	3.65E-03	0.00E+00	0.00E+00	7.42E-02
3667	ALL	627667.1	3668055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	7.54E-02	3.72E-03	5.15E-06	5.42E-05	1.60E-06	3.71E-03	0.00E+00	0.00E+00	7.54E-02
3668	ALL	627767.1	3668055	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	7.67E-02	3.77E-03	5.22E-06	5.50E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	7.67E-02
3669	ALL	627867.1	3668055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	7.83E-02	3.84E-03	5.31E-06	5.59E-05	1.65E-06	3.83E-03	0.00E+00	0.00E+00	7.83E-02
3670	ALL	627967.1	3668055	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	8.10E-02	3.96E-03	5.48E-06	5.77E-05	1.71E-06	3.95E-03	0.00E+00	0.00E+00	8.10E-02
3671	ALL	628067.1	3668055	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	8.14E-02	3.93E-03	5.44E-06	5.73E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.14E-02
3672	ALL	628167.1	3668055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	8.04E-02	3.80E-03	5.25E-06	5.54E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.04E-02
3673	ALL	628267.1	3668055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	8.13E-02	3.73E-03	5.16E-06	5.44E-05	1.62E-06	3.75E-03	0.00E+00	0.00E+00	8.13E-02
3674	ALL	628367.1	3668055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	8.29E-02	3.61E-03	4.98E-06	5.27E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	8.29E-02
3675	ALL	628467.1	3668055	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.32E-04	3.06E-05	3.69E-03	8.58E-02	3.28E-03	4.50E-06	4.78E-05	1.47E-06	3.35E-03	0.00E+00	0.00E+00	8.58E-02
3676	ALL	628567.1	3668055	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.41E-04	3.12E-05	3.76E-03	1.02E-01	3.33E-03	4.54E-06	4.86E-05	1.53E-06	3.47E-03	0.00E+00	0.00E+00	1.02E-01
3677	ALL	628667.1	3668055	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.46E-04	3.15E-05	3.80E-03	1.12E-01	3.36E-03	4.57E-06	4.91E-05	1.57E-06	3.53E-03	0.00E+00	0.00E+00	1.12E-01
3678	ALL	628767.1	3668055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.16E-05	3.82E-03	1.18E-01	3.38E-03	4.58E-06	4.93E-05	1.60E-06	3.58E-03	0.00E+00	0.00E+00	1.18E-01
3679	ALL	628867.1	3668055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.18E-05	3.83E-03	1.23E-01	3.39E-03	4.59E-06	4.95E-05	1.62E-06	3.61E-03	0.00E+00	0.00E+00	1.23E-01
3680	ALL	628967.1	3668055	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.19E-05	3.85E-03	1.26E-01	3.40E-03	4.60E-06	4.97E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.26E-01
3681	ALL	629067.1	3668055	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.30E-01	3.42E-03	4.62E-06	5.00E-05	1.65E-06	3.66E-03	0.00E+00	0.00E+00	1.30E-01
3682	ALL	629167.1	3668055	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.22E-05	3.89E-03	1.32E-01	3.44E-03	4.63E-06	5.02E-05	1.66E-06	3.69E-03	0.00E+00	0.00E+00	1.32E-01
3683	ALL	629267.1	3668055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.91E-03	1.35E-01	3.46E-03	4.65E-06	5.05E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.35E-01
3684	ALL	629367.1	3668055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.25E-05	3.92E-03	1.36E-01	3.47E-03	4.67E-06	5.07E-05	1.68E-06	3.73E-03	0.00E+00	0.00E+00	1.36E-01
3685	ALL	629467.1	3668055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.38E-01	3.47E-03	4.67E-06	5.07E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.38E-01
3686	ALL	629567.1	3668055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.27E-05	3.94E-03	1.39E-01	3.48E-03	4.69E-06	5.09E-05	1.69E-06	3.76E-03	0.00E+00	0.00E+00	1.39E-01
3687	ALL	629667.1	3668055	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.96E-03	1.39E-01	3.50E-03	4.71E-06	5.11E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.39E-01
3688	ALL	629767.1	3668055	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.30E-05	3.98E-03	1.39E-01	3.52E-03	4.73E-06	5.13E-05	1.71E-06	3.79E-03	0.00E+00	0.00E+00	1.39E-01
3689	ALL	629867.1	3668055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.31E-05	3.99E-03	1.38E-01	3.53E-03	4.75E-06	5.15E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.38E-01
3690	ALL	630167.1	3668055	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.29E-05	3.97E-03	1.09E-01	3.52E-03	4.79E-06	5.13E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	1.09E-01
3691	ALL	630267.1	3668055	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.01E-03	1.02E-01	3.55E-03	4.86E-06	5.19E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	1.02E-01

3692	ALL	630367.1	3668055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	9.83E-02	3.58E-03	4.91E-06	5.23E-05	1.62E-06	3.68E-03	0.00E+00	0.00E+00	9.83E-02
3693	ALL	630467.1	3668055	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.06E-03	9.53E-02	3.60E-03	4.94E-06	5.25E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.53E-02
3694	ALL	630567.1	3668055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	9.31E-02	3.62E-03	4.97E-06	5.28E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.31E-02
3695	ALL	630667.1	3668055	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.14E-02	3.63E-03	4.99E-06	5.30E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.14E-02
3696	ALL	630767.1	3668055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.01E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.01E-02
3697	ALL	630867.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.91E-02	3.67E-03	5.05E-06	5.35E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	8.91E-02
3698	ALL	630967.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.80E-02	3.67E-03	5.05E-06	5.35E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	8.80E-02
3699	ALL	631067.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	8.71E-02	3.67E-03	5.06E-06	5.35E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	8.71E-02
3700	ALL	631167.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.62E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.62E-02
3701	ALL	631267.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	8.55E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.55E-02
3702	ALL	631367.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.47E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.47E-02
3703	ALL	631467.1	3668055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.41E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.41E-02
3704	ALL	631567.1	3668055	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	8.37E-02	3.67E-03	5.07E-06	5.36E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.37E-02
3705	ALL	631667.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.33E-02	3.68E-03	5.08E-06	5.37E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.33E-02
3706	ALL	631767.1	3668055	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	8.27E-02	3.67E-03	5.07E-06	5.36E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.27E-02
3707	ALL	631867.1	3668055	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.43E-05	4.14E-03	8.24E-02	3.68E-03	5.08E-06	5.36E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.24E-02
3708	ALL	631967.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.21E-02	3.68E-03	5.08E-06	5.36E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.21E-02
3709	ALL	632067.1	3668055	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.18E-02	3.68E-03	5.09E-06	5.37E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.18E-02
3710	ALL	632167.1	3668055	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	8.16E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.16E-02
3711	ALL	632267.1	3668055	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.16E-03	8.14E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.14E-02
3712	ALL	632367.1	3668055	NonCancer	3.70E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.16E-03	8.11E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.11E-02
3713	ALL	632467.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.06E-02	3.68E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.06E-02
3714	ALL	632567.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.04E-02	3.68E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.04E-02
3715	ALL	632667.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.03E-02	3.68E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.03E-02
3716	ALL	632767.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.01E-02	3.68E-03	5.09E-06	5.37E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.01E-02
3717	ALL	632867.1	3668055	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.00E-02	3.68E-03	5.09E-06	5.37E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.00E-02
3718	ALL	632967.1	3668055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.99E-02	3.68E-03	5.09E-06	5.37E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.99E-02
3719	ALL	633067.1	3668055	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	7.98E-02	3.68E-03	5.09E-06	5.37E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.98E-02
3720	ALL	633167.1	3668055	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.97E-02	3.68E-03	5.09E-06	5.37E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.97E-02
3721	ALL	633267.1	3668055	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.08E-03	7.85E-02	3.62E-03	5.01E-06	5.28E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.85E-02
3722	ALL	633767.1	3668055	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	7.86E-02	3.63E-03	5.02E-06	5.30E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.86E-02
3723	ALL	633867.1	3668055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	7.83E-02	3.62E-03	5.00E-06	5.27E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.83E-02
3724	ALL	633967.1	3668055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	7.82E-02	3.61E-03	4.99E-06	5.26E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.82E-02
3725	ALL	634067.1	3668055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	7.82E-02	3.61E-03	4.99E-06	5.26E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.82E-02
3726	ALL	634167.1	3668055	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.05E-03	7.82E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.82E-02
3727	ALL	634267.1	3668055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.04E-03	7.81E-02	3.59E-03	4.96E-06	5.23E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.81E-02
3728	ALL	634367.1	3668055	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.33E-05	4.02E-03	7.79E-02	3.57E-03	4.93E-06	5.20E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.79E-02
3729	ALL	634467.1	3668055	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	7.77E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	7.77E-02
3730	ALL	634567.1	3668055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.01E-03	7.83E-02	3.56E-03	4.92E-06	5.19E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.83E-02
3731	ALL	634667.1	3668055	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.83E-02	3.54E-03	4.89E-06	5.16E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.83E-02
3732	ALL	634767.1	3668055	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	7.84E-02	3.52E-03	4.86E-06	5.14E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.84E-02
3733	ALL	634867.1	3668055	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.85E-02	3.50E-03	4.83E-06	5.10E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	7.85E-02
3734	ALL	634967.1	3668055	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	7.89E-02	3.49E-03	4.82E-06	5.09E-05	1.53E-06	3.51E-03	0.00E+00	0.00E+00	7.89E-02
3735	ALL	635067.1	3668055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.24E-05	3.91E-03	7.94E-02	3.47E-03	4.79E-06	5.06E-05	1.52E-06	3.50E-03	0.00E+00	0.00E+00	7.94E-02
3736	ALL	635167.1	3668055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	8.00E-02	3.45E-03	4.76E-06	5.03E-05	1.51E-06	3.48E-03	0.00E+00	0.00E+00	8.00E-02
3737	ALL	635267.1	3668055	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.86E-03	8.10E-02	3.43E-03	4.73E-06	5.00E-05	1.51E-06	3.47E-03	0.00E+00	0.00E+00	8.10E-02
3738	ALL	635367.1	3668055	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	8.24E-02	3.40E-03	4.69E-06	4.96E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	8.24E-02
3739	ALL	635467.1	3668055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.15E-05	3.80E-03	8.46E-02	3.37E-03	4.63E-06	4.91E-05	1.50E-06	3.43E-03	0.00E+00	0.00E+00	8.46E-02
3740	ALL	635667.1	3668055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.14E-05	3.78E-03	1.02E-01	3.35E-03	4.58E-06	4.89E-05	1.54E-06	3.48E-03	0.00E+00	0.00E+00	1.02E-01
3741	ALL	635767.1	3668055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.24E-05	3.91E-03	1.16E-01	3.46E-03	4.70E-06	5.06E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	1.16E-01
3742	ALL	635867.1	3668055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.28E-05	3.95E-03	1.25E-01	3.50E-03	4.73E-06	5.11E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.25E-01
3743	ALL	635967.1	3668055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.29E-05	3.97E-03	1.31E-01	3.51E-03	4.74E-06	5.13E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	1.31E-01

3744	ALL	636067.1	3668055	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.29E-05	3.97E-03	1.36E-01	3.51E-03	4.73E-06	5.13E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.36E-01
3745	ALL	636167.1	3668055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.39E-01	3.51E-03	4.72E-06	5.13E-05	1.71E-06	3.78E-03	0.00E+00	0.00E+00	1.39E-01
3746	ALL	636267.1	3668055	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.96E-03	1.43E-01	3.50E-03	4.70E-06	5.12E-05	1.71E-06	3.79E-03	0.00E+00	0.00E+00	1.43E-01
3747	ALL	636367.1	3668055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.26E-05	3.93E-03	1.44E-01	3.47E-03	4.66E-06	5.08E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.44E-01
3748	ALL	636467.1	3668055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.46E-01	3.46E-03	4.63E-06	5.05E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.46E-01
3749	ALL	636567.1	3668055	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.23E-05	3.90E-03	1.47E-01	3.44E-03	4.61E-06	5.03E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.47E-01
3750	ALL	636667.1	3668055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.48E-01	3.42E-03	4.57E-06	5.00E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.48E-01
3751	ALL	636767.1	3668055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.84E-03	1.49E-01	3.39E-03	4.53E-06	4.96E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.49E-01
3752	ALL	636867.1	3668055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.49E-01	3.36E-03	4.48E-06	4.91E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.49E-01
3753	ALL	636967.1	3668055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.09E-05	3.73E-03	1.47E-01	3.29E-03	4.40E-06	4.82E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.47E-01
3754	ALL	637067.1	3668055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.99E-05	3.60E-03	1.42E-01	3.18E-03	4.24E-06	4.65E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.42E-01
3755	ALL	637267.1	3668055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.38E-05	2.88E-03	1.06E-01	2.54E-03	3.41E-06	3.71E-05	1.25E-06	2.76E-03	0.00E+00	0.00E+00	1.06E-01
3756	ALL	637367.1	3668055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.18E-05	2.63E-03	9.37E-02	2.33E-03	3.13E-06	3.40E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	9.37E-02
3757	ALL	637467.1	3668055	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.53E-04	2.04E-05	2.46E-03	8.57E-02	2.18E-03	2.93E-06	3.18E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	8.57E-02
3758	ALL	637567.1	3668055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.93E-05	2.33E-03	7.98E-02	2.06E-03	2.77E-06	3.01E-05	9.95E-07	2.21E-03	0.00E+00	0.00E+00	7.98E-02
3759	ALL	637667.1	3668055	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.84E-05	2.22E-03	7.52E-02	1.96E-03	2.64E-06	2.87E-05	9.46E-07	2.10E-03	0.00E+00	0.00E+00	7.52E-02
3760	ALL	637767.1	3668055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.76E-05	2.13E-03	7.14E-02	1.88E-03	2.54E-06	2.75E-05	9.05E-07	2.01E-03	0.00E+00	0.00E+00	7.14E-02
3761	ALL	637867.1	3668055	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.70E-05	2.05E-03	6.82E-02	1.81E-03	2.44E-06	2.64E-05	8.70E-07	1.94E-03	0.00E+00	0.00E+00	6.82E-02
3762	ALL	637967.1	3668055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	6.55E-02	1.75E-03	2.36E-06	2.55E-05	8.38E-07	1.87E-03	0.00E+00	0.00E+00	6.55E-02
3763	ALL	638067.1	3668055	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.58E-05	1.91E-03	6.31E-02	1.69E-03	2.28E-06	2.47E-05	8.11E-07	1.81E-03	0.00E+00	0.00E+00	6.31E-02
3764	ALL	638167.1	3668055	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.54E-05	1.86E-03	6.10E-02	1.64E-03	2.22E-06	2.40E-05	7.86E-07	1.75E-03	0.00E+00	0.00E+00	6.10E-02
3765	ALL	638267.1	3668055	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.91E-02	1.59E-03	2.15E-06	2.33E-05	7.63E-07	1.70E-03	0.00E+00	0.00E+00	5.91E-02
3766	ALL	638367.1	3668055	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	5.74E-02	1.55E-03	2.10E-06	2.27E-05	7.42E-07	1.66E-03	0.00E+00	0.00E+00	5.74E-02
3767	ALL	638467.1	3668055	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	5.58E-02	1.51E-03	2.04E-06	2.21E-05	7.23E-07	1.61E-03	0.00E+00	0.00E+00	5.58E-02
3768	ALL	638567.1	3668055	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.66E-03	5.43E-02	1.47E-03	1.99E-06	2.15E-05	7.04E-07	1.57E-03	0.00E+00	0.00E+00	5.43E-02
3769	ALL	638667.1	3668055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	5.29E-02	1.44E-03	1.94E-06	2.10E-05	6.86E-07	1.53E-03	0.00E+00	0.00E+00	5.29E-02
3770	ALL	638767.1	3668055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	5.15E-02	1.40E-03	1.89E-06	2.05E-05	6.69E-07	1.49E-03	0.00E+00	0.00E+00	5.15E-02
3771	ALL	638867.1	3668055	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.54E-03	5.01E-02	1.37E-03	1.85E-06	2.00E-05	6.53E-07	1.46E-03	0.00E+00	0.00E+00	5.01E-02
3772	ALL	638967.1	3668055	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	4.88E-02	1.33E-03	1.80E-06	1.95E-05	6.36E-07	1.42E-03	0.00E+00	0.00E+00	4.88E-02
3773	ALL	639067.1	3668055	NonCancer	1.30E-03	1.41E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.76E-02	1.30E-03	1.76E-06	1.90E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.76E-02
3774	ALL	639167.1	3668055	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.43E-03	4.63E-02	1.27E-03	1.72E-06	1.85E-05	6.05E-07	1.35E-03	0.00E+00	0.00E+00	4.63E-02
3775	ALL	639267.1	3668055	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.51E-02	1.24E-03	1.68E-06	1.81E-05	5.91E-07	1.32E-03	0.00E+00	0.00E+00	4.51E-02
3776	ALL	639367.1	3668055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.38E-02	1.21E-03	1.63E-06	1.76E-05	5.76E-07	1.29E-03	0.00E+00	0.00E+00	4.38E-02
3777	ALL	625567.1	3668155	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.71E-02	1.71E-03	2.36E-06	2.49E-05	7.43E-07	1.71E-03	0.00E+00	0.00E+00	3.71E-02
3778	ALL	625667.1	3668155	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.99E-05	2.40E-03	4.46E-02	2.13E-03	2.95E-06	3.10E-05	9.21E-07	2.13E-03	0.00E+00	0.00E+00	4.46E-02
3779	ALL	625767.1	3668155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.67E-03	4.92E-02	2.38E-03	3.29E-06	3.46E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	4.92E-02
3780	ALL	625867.1	3668155	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	5.25E-02	2.55E-03	3.53E-06	3.72E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	5.25E-02
3781	ALL	625967.1	3668155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.03E-03	5.50E-02	2.69E-03	3.72E-06	3.92E-05	1.16E-06	2.68E-03	0.00E+00	0.00E+00	5.50E-02
3782	ALL	626067.1	3668155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	5.71E-02	2.80E-03	3.88E-06	4.08E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	5.71E-02
3783	ALL	626167.1	3668155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.90E-02	2.90E-03	4.01E-06	4.22E-05	1.25E-06	2.89E-03	0.00E+00	0.00E+00	5.90E-02
3784	ALL	626267.1	3668155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	6.06E-02	2.98E-03	4.13E-06	4.35E-05	1.29E-06	2.97E-03	0.00E+00	0.00E+00	6.06E-02
3785	ALL	626367.1	3668155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	6.21E-02	3.06E-03	4.23E-06	4.45E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.21E-02
3786	ALL	626467.1	3668155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	6.34E-02	3.12E-03	4.33E-06	4.55E-05	1.35E-06	3.11E-03	0.00E+00	0.00E+00	6.34E-02
3787	ALL	626567.1	3668155	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.59E-03	6.46E-02	3.19E-03	4.41E-06	4.65E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	6.46E-02
3788	ALL	626667.1	3668155	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	6.57E-02	3.24E-03	4.49E-06	4.73E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.57E-02
3789	ALL	626767.1	3668155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.67E-02	3.29E-03	4.56E-06	4.80E-05	1.42E-06	3.28E-03	0.00E+00	0.00E+00	6.67E-02
3790	ALL	626867.1	3668155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.77E-03	6.78E-02	3.35E-03	4.64E-06	4.88E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.78E-02
3791	ALL	626967.1	3668155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	6.86E-02	3.39E-03	4.70E-06	4.94E-05	1.46E-06	3.38E-03	0.00E+00	0.00E+00	6.86E-02
3792	ALL	627067.1	3668155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.95E-02	3.43E-03	4.75E-06	5.00E-05	1.48E-06	3.42E-03	0.00E+00	0.00E+00	6.95E-02
3793	ALL	627167.1	3668155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	7.03E-02	3.47E-03	4.80E-06	5.06E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	7.03E-02
3794	ALL	627267.1	3668155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	7.10E-02	3.50E-03	4.85E-06	5.10E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.10E-02
3795	ALL	627367.1	3668155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	7.18E-02	3.54E-03	4.90E-06	5.15E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	7.18E-02

3796	ALL	627467.1	3668155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	7.26E-02	3.57E-03	4.94E-06	5.20E-05	1.54E-06	3.56E-03	0.00E+00	0.00E+00	7.26E-02
3797	ALL	627567.1	3668155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	7.33E-02	3.59E-03	4.98E-06	5.24E-05	1.55E-06	3.58E-03	0.00E+00	0.00E+00	7.33E-02
3798	ALL	627667.1	3668155	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.10E-03	7.45E-02	3.64E-03	5.04E-06	5.31E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.45E-02
3799	ALL	627767.1	3668155	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	7.58E-02	3.69E-03	5.11E-06	5.38E-05	1.59E-06	3.68E-03	0.00E+00	0.00E+00	7.58E-02
3800	ALL	627867.1	3668155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.21E-03	7.72E-02	3.74E-03	5.18E-06	5.45E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	7.72E-02
3801	ALL	627967.1	3668155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.39E-03	8.08E-02	3.90E-03	5.40E-06	5.69E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.08E-02
3802	ALL	628067.1	3668155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	8.18E-02	3.91E-03	5.41E-06	5.70E-05	1.69E-06	3.91E-03	0.00E+00	0.00E+00	8.18E-02
3803	ALL	628167.1	3668155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.99E-02	3.72E-03	5.15E-06	5.43E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	7.99E-02
3804	ALL	628267.1	3668155	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	8.14E-02	3.69E-03	5.09E-06	5.38E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.14E-02
3805	ALL	628367.1	3668155	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	8.32E-02	3.57E-03	4.93E-06	5.21E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.32E-02
3806	ALL	628467.1	3668155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.01E-05	3.64E-03	8.61E-02	3.23E-03	4.43E-06	4.71E-05	1.45E-06	3.30E-03	0.00E+00	0.00E+00	8.61E-02
3807	ALL	628567.1	3668155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.70E-03	1.03E-01	3.28E-03	4.47E-06	4.79E-05	1.52E-06	3.42E-03	0.00E+00	0.00E+00	1.03E-01
3808	ALL	628667.1	3668155	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.10E-05	3.74E-03	1.13E-01	3.31E-03	4.49E-06	4.83E-05	1.56E-06	3.49E-03	0.00E+00	0.00E+00	1.13E-01
3809	ALL	628767.1	3668155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.76E-03	1.19E-01	3.33E-03	4.51E-06	4.86E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	1.19E-01
3810	ALL	628867.1	3668155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.13E-05	3.78E-03	1.24E-01	3.34E-03	4.52E-06	4.88E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	1.24E-01
3811	ALL	628967.1	3668155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.15E-05	3.80E-03	1.28E-01	3.36E-03	4.53E-06	4.91E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.28E-01
3812	ALL	629067.1	3668155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.17E-05	3.82E-03	1.31E-01	3.38E-03	4.55E-06	4.93E-05	1.63E-06	3.63E-03	0.00E+00	0.00E+00	1.31E-01
3813	ALL	629167.1	3668155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.18E-05	3.84E-03	1.34E-01	3.39E-03	4.57E-06	4.96E-05	1.65E-06	3.66E-03	0.00E+00	0.00E+00	1.34E-01
3814	ALL	629267.1	3668155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.20E-05	3.86E-03	1.36E-01	3.41E-03	4.58E-06	4.98E-05	1.66E-06	3.68E-03	0.00E+00	0.00E+00	1.36E-01
3815	ALL	629367.1	3668155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.20E-05	3.87E-03	1.38E-01	3.42E-03	4.59E-06	4.99E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.38E-01
3816	ALL	629467.1	3668155	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.88E-03	1.39E-01	3.43E-03	4.61E-06	5.02E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.39E-01
3817	ALL	629567.1	3668155	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.60E-04	3.24E-05	3.91E-03	1.41E-01	3.45E-03	4.63E-06	5.04E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.41E-01
3818	ALL	629667.1	3668155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.42E-01	3.47E-03	4.66E-06	5.07E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.42E-01
3819	ALL	629767.1	3668155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.95E-03	1.42E-01	3.49E-03	4.69E-06	5.10E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.42E-01
3820	ALL	629867.1	3668155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.96E-03	1.41E-01	3.50E-03	4.71E-06	5.12E-05	1.71E-06	3.78E-03	0.00E+00	0.00E+00	1.41E-01
3821	ALL	630167.1	3668155	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.67E-04	3.27E-05	3.94E-03	1.11E-01	3.49E-03	4.75E-06	5.09E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	1.11E-01
3822	ALL	630267.1	3668155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.99E-03	1.05E-01	3.54E-03	4.83E-06	5.16E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	1.05E-01
3823	ALL	630367.1	3668155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	1.01E-01	3.57E-03	4.88E-06	5.20E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	1.01E-01
3824	ALL	630467.1	3668155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.05E-03	9.76E-02	3.59E-03	4.92E-06	5.24E-05	1.62E-06	3.68E-03	0.00E+00	0.00E+00	9.76E-02
3825	ALL	630567.1	3668155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.37E-05	4.06E-03	9.52E-02	3.60E-03	4.95E-06	5.26E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.52E-02
3826	ALL	630667.1	3668155	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	9.34E-02	3.62E-03	4.97E-06	5.28E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.34E-02
3827	ALL	630767.1	3668155	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	9.20E-02	3.64E-03	5.00E-06	5.30E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.20E-02
3828	ALL	630867.1	3668155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.08E-02	3.65E-03	5.02E-06	5.33E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.08E-02
3829	ALL	630967.1	3668155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.11E-03	8.95E-02	3.65E-03	5.02E-06	5.32E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.95E-02
3830	ALL	631067.1	3668155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	8.84E-02	3.65E-03	5.03E-06	5.32E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.84E-02
3831	ALL	631167.1	3668155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.41E-05	4.12E-03	8.75E-02	3.66E-03	5.04E-06	5.33E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.75E-02
3832	ALL	631267.1	3668155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	8.68E-02	3.66E-03	5.05E-06	5.34E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.68E-02
3833	ALL	631367.1	3668155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.13E-03	8.60E-02	3.66E-03	5.05E-06	5.34E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.60E-02
3834	ALL	631467.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.54E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.54E-02
3835	ALL	631567.1	3668155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.48E-02	3.67E-03	5.06E-06	5.35E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.48E-02
3836	ALL	631667.1	3668155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.48E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.48E-02
3837	ALL	631767.1	3668155	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	8.42E-02	3.70E-03	5.11E-06	5.39E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.42E-02
3838	ALL	631867.1	3668155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.39E-02	3.71E-03	5.11E-06	5.40E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.39E-02
3839	ALL	631967.1	3668155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.46E-05	4.17E-03	8.35E-02	3.71E-03	5.12E-06	5.41E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.35E-02
3840	ALL	632067.1	3668155	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.18E-03	8.31E-02	3.71E-03	5.12E-06	5.41E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.31E-02
3841	ALL	632167.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	8.30E-02	3.72E-03	5.13E-06	5.42E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.30E-02
3842	ALL	632267.1	3668155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.27E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.27E-02
3843	ALL	632367.1	3668155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	8.25E-02	3.73E-03	5.15E-06	5.43E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.25E-02
3844	ALL	632467.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	8.20E-02	3.72E-03	5.13E-06	5.42E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.20E-02
3845	ALL	632567.1	3668155	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.18E-03	8.17E-02	3.71E-03	5.13E-06	5.41E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.17E-02
3846	ALL	632667.1	3668155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.18E-03	8.16E-02	3.72E-03	5.13E-06	5.42E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.16E-02
3847	ALL	632767.1	3668155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.15E-02	3.72E-03	5.14E-06	5.42E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.15E-02

3848	ALL	632867.1	3668155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.14E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.14E-02
3849	ALL	632967.1	3668155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.12E-02	3.72E-03	5.14E-06	5.42E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.12E-02
3850	ALL	633067.1	3668155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.11E-02	3.72E-03	5.14E-06	5.42E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.11E-02
3851	ALL	633167.1	3668155	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.10E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.10E-02
3852	ALL	633267.1	3668155	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	8.00E-02	3.67E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.00E-02
3853	ALL	633767.1	3668155	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	8.00E-02	3.69E-03	5.10E-06	5.38E-05	1.60E-06	3.70E-03	0.00E+00	0.00E+00	8.00E-02
3854	ALL	633867.1	3668155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	7.99E-02	3.68E-03	5.08E-06	5.36E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	7.99E-02
3855	ALL	633967.1	3668155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.96E-02	3.66E-03	5.06E-06	5.33E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.96E-02
3856	ALL	634067.1	3668155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	7.97E-02	3.66E-03	5.06E-06	5.33E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	7.97E-02
3857	ALL	634167.1	3668155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	7.96E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	7.96E-02
3858	ALL	634267.1	3668155	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	7.94E-02	3.63E-03	5.02E-06	5.30E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.94E-02
3859	ALL	634367.1	3668155	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	7.93E-02	3.61E-03	4.99E-06	5.27E-05	1.57E-06	3.63E-03	0.00E+00	0.00E+00	7.93E-02
3860	ALL	634467.1	3668155	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	7.90E-02	3.59E-03	4.96E-06	5.23E-05	1.56E-06	3.60E-03	0.00E+00	0.00E+00	7.90E-02
3861	ALL	634567.1	3668155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	7.96E-02	3.61E-03	4.98E-06	5.26E-05	1.57E-06	3.62E-03	0.00E+00	0.00E+00	7.96E-02
3862	ALL	634667.1	3668155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	7.96E-02	3.59E-03	4.96E-06	5.23E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.96E-02
3863	ALL	634767.1	3668155	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	7.97E-02	3.57E-03	4.93E-06	5.21E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	7.97E-02
3864	ALL	634867.1	3668155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	7.98E-02	3.55E-03	4.90E-06	5.17E-05	1.55E-06	3.57E-03	0.00E+00	0.00E+00	7.98E-02
3865	ALL	634967.1	3668155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	8.02E-02	3.54E-03	4.88E-06	5.16E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	8.02E-02
3866	ALL	635067.1	3668155	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.96E-03	8.07E-02	3.52E-03	4.86E-06	5.13E-05	1.54E-06	3.55E-03	0.00E+00	0.00E+00	8.07E-02
3867	ALL	635167.1	3668155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	8.14E-02	3.50E-03	4.83E-06	5.11E-05	1.54E-06	3.53E-03	0.00E+00	0.00E+00	8.14E-02
3868	ALL	635267.1	3668155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.92E-03	8.23E-02	3.48E-03	4.79E-06	5.07E-05	1.53E-06	3.52E-03	0.00E+00	0.00E+00	8.23E-02
3869	ALL	635367.1	3668155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.22E-05	3.89E-03	8.36E-02	3.45E-03	4.76E-06	5.04E-05	1.53E-06	3.50E-03	0.00E+00	0.00E+00	8.36E-02
3870	ALL	635467.1	3668155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.19E-05	3.85E-03	8.58E-02	3.42E-03	4.70E-06	4.99E-05	1.52E-06	3.48E-03	0.00E+00	0.00E+00	8.58E-02
3871	ALL	635667.1	3668155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.83E-03	1.02E-01	3.39E-03	4.63E-06	4.95E-05	1.56E-06	3.52E-03	0.00E+00	0.00E+00	1.02E-01
3872	ALL	635767.1	3668155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.95E-03	1.17E-01	3.50E-03	4.76E-06	5.11E-05	1.64E-06	3.68E-03	0.00E+00	0.00E+00	1.17E-01
3873	ALL	635867.1	3668155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.99E-03	1.25E-01	3.53E-03	4.78E-06	5.16E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	1.25E-01
3874	ALL	635967.1	3668155	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.31E-01	3.55E-03	4.79E-06	5.18E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.31E-01
3875	ALL	636067.1	3668155	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.36E-01	3.55E-03	4.78E-06	5.18E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.36E-01
3876	ALL	636167.1	3668155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.40E-01	3.54E-03	4.77E-06	5.17E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.40E-01
3877	ALL	636267.1	3668155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.00E-03	1.43E-01	3.53E-03	4.75E-06	5.16E-05	1.73E-06	3.82E-03	0.00E+00	0.00E+00	1.43E-01
3878	ALL	636367.1	3668155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.44E-01	3.51E-03	4.71E-06	5.12E-05	1.72E-06	3.80E-03	0.00E+00	0.00E+00	1.44E-01
3879	ALL	636467.1	3668155	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.28E-05	3.95E-03	1.46E-01	3.49E-03	4.68E-06	5.10E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.46E-01
3880	ALL	636567.1	3668155	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.63E-04	3.26E-05	3.93E-03	1.47E-01	3.47E-03	4.65E-06	5.07E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.47E-01
3881	ALL	636667.1	3668155	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.60E-04	3.24E-05	3.91E-03	1.49E-01	3.45E-03	4.62E-06	5.04E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.49E-01
3882	ALL	636767.1	3668155	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.88E-03	1.49E-01	3.42E-03	4.58E-06	5.00E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.49E-01
3883	ALL	636867.1	3668155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.18E-05	3.84E-03	1.49E-01	3.39E-03	4.52E-06	4.95E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.49E-01
3884	ALL	636967.1	3668155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.12E-05	3.77E-03	1.47E-01	3.32E-03	4.44E-06	4.86E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.47E-01
3885	ALL	637067.1	3668155	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.02E-05	3.64E-03	1.42E-01	3.21E-03	4.29E-06	4.70E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.42E-01
3886	ALL	637267.1	3668155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.42E-05	2.92E-03	1.07E-01	2.58E-03	3.46E-06	3.77E-05	1.27E-06	2.80E-03	0.00E+00	0.00E+00	1.07E-01
3887	ALL	637367.1	3668155	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.22E-05	2.68E-03	9.50E-02	2.37E-03	3.18E-06	3.46E-05	1.15E-06	2.56E-03	0.00E+00	0.00E+00	9.50E-02
3888	ALL	637467.1	3668155	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.08E-05	2.51E-03	8.73E-02	2.22E-03	2.99E-06	3.24E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	8.73E-02
3889	ALL	637567.1	3668155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.97E-05	2.38E-03	8.16E-02	2.11E-03	2.84E-06	3.07E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	8.16E-02
3890	ALL	637667.1	3668155	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.89E-05	2.27E-03	7.71E-02	2.01E-03	2.71E-06	2.94E-05	9.70E-07	2.16E-03	0.00E+00	0.00E+00	7.71E-02
3891	ALL	637767.1	3668155	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.18E-03	7.35E-02	1.93E-03	2.60E-06	2.82E-05	9.30E-07	2.07E-03	0.00E+00	0.00E+00	7.35E-02
3892	ALL	637867.1	3668155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.75E-05	2.11E-03	7.05E-02	1.86E-03	2.51E-06	2.72E-05	8.95E-07	1.99E-03	0.00E+00	0.00E+00	7.05E-02
3893	ALL	637967.1	3668155	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.69E-05	2.04E-03	6.78E-02	1.80E-03	2.43E-06	2.63E-05	8.65E-07	1.93E-03	0.00E+00	0.00E+00	6.78E-02
3894	ALL	638067.1	3668155	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.97E-03	6.55E-02	1.74E-03	2.35E-06	2.55E-05	8.38E-07	1.87E-03	0.00E+00	0.00E+00	6.55E-02
3895	ALL	638167.1	3668155	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	6.35E-02	1.70E-03	2.29E-06	2.48E-05	8.14E-07	1.81E-03	0.00E+00	0.00E+00	6.35E-02
3896	ALL	638267.1	3668155	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	6.17E-02	1.65E-03	2.23E-06	2.41E-05	7.91E-07	1.76E-03	0.00E+00	0.00E+00	6.17E-02
3897	ALL	638367.1	3668155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	6.00E-02	1.61E-03	2.17E-06	2.35E-05	7.70E-07	1.72E-03	0.00E+00	0.00E+00	6.00E-02
3898	ALL	638467.1	3668155	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.77E-03	5.85E-02	1.57E-03	2.11E-06	2.29E-05	7.51E-07	1.67E-03	0.00E+00	0.00E+00	5.85E-02
3899	ALL	638567.1	3668155	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.43E-05	1.73E-03	5.70E-02	1.53E-03	2.06E-06	2.23E-05	7.32E-07	1.63E-03	0.00E+00	0.00E+00	5.70E-02

3900	ALL	638667.1	3668155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.68E-03	5.55E-02	1.49E-03	2.01E-06	2.18E-05	7.14E-07	1.59E-03	0.00E+00	0.00E+00	5.55E-02
3901	ALL	638767.1	3668155	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.41E-02	1.45E-03	1.96E-06	2.12E-05	6.96E-07	1.55E-03	0.00E+00	0.00E+00	5.41E-02
3902	ALL	638867.1	3668155	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	5.27E-02	1.42E-03	1.91E-06	2.07E-05	6.79E-07	1.51E-03	0.00E+00	0.00E+00	5.27E-02
3903	ALL	638967.1	3668155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	5.13E-02	1.38E-03	1.87E-06	2.02E-05	6.62E-07	1.47E-03	0.00E+00	0.00E+00	5.13E-02
3904	ALL	639067.1	3668155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	4.99E-02	1.35E-03	1.82E-06	1.97E-05	6.45E-07	1.44E-03	0.00E+00	0.00E+00	4.99E-02
3905	ALL	639167.1	3668155	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	4.85E-02	1.31E-03	1.77E-06	1.92E-05	6.28E-07	1.40E-03	0.00E+00	0.00E+00	4.85E-02
3906	ALL	639267.1	3668155	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.71E-02	1.28E-03	1.73E-06	1.87E-05	6.12E-07	1.36E-03	0.00E+00	0.00E+00	4.71E-02
3907	ALL	639367.1	3668155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	4.57E-02	1.25E-03	1.69E-06	1.82E-05	5.96E-07	1.33E-03	0.00E+00	0.00E+00	4.57E-02
3908	ALL	625667.1	3668255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	4.18E-02	1.94E-03	2.68E-06	2.83E-05	8.43E-07	1.94E-03	0.00E+00	0.00E+00	4.18E-02
3909	ALL	625767.1	3668255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.09E-05	2.52E-03	4.73E-02	2.24E-03	3.10E-06	3.26E-05	9.70E-07	2.24E-03	0.00E+00	0.00E+00	4.73E-02
3910	ALL	625867.1	3668255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.74E-03	5.09E-02	2.43E-03	3.36E-06	3.54E-05	1.05E-06	2.43E-03	0.00E+00	0.00E+00	5.09E-02
3911	ALL	625967.1	3668255	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.90E-03	5.36E-02	2.57E-03	3.56E-06	3.75E-05	1.11E-06	2.57E-03	0.00E+00	0.00E+00	5.36E-02
3912	ALL	626067.1	3668255	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.51E-05	3.03E-03	5.58E-02	2.69E-03	3.72E-06	3.92E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	5.58E-02
3913	ALL	626167.1	3668255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.14E-03	5.78E-02	2.79E-03	3.87E-06	4.07E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	5.78E-02
3914	ALL	626267.1	3668255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.95E-02	2.89E-03	3.99E-06	4.21E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	5.95E-02
3915	ALL	626367.1	3668255	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	6.10E-02	2.96E-03	4.10E-06	4.32E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.10E-02
3916	ALL	626467.1	3668255	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	6.23E-02	3.03E-03	4.20E-06	4.42E-05	1.31E-06	3.03E-03	0.00E+00	0.00E+00	6.23E-02
3917	ALL	626567.1	3668255	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.89E-05	3.48E-03	6.35E-02	3.09E-03	4.28E-06	4.51E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.35E-02
3918	ALL	626667.1	3668255	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.55E-03	6.46E-02	3.15E-03	4.36E-06	4.59E-05	1.36E-06	3.14E-03	0.00E+00	0.00E+00	6.46E-02
3919	ALL	626767.1	3668255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.56E-02	3.20E-03	4.43E-06	4.67E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.56E-02
3920	ALL	626867.1	3668255	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.66E-02	3.25E-03	4.50E-06	4.74E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	6.66E-02
3921	ALL	626967.1	3668255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	6.75E-02	3.30E-03	4.56E-06	4.80E-05	1.42E-06	3.29E-03	0.00E+00	0.00E+00	6.75E-02
3922	ALL	627067.1	3668255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	6.83E-02	3.34E-03	4.62E-06	4.86E-05	1.44E-06	3.33E-03	0.00E+00	0.00E+00	6.83E-02
3923	ALL	627167.1	3668255	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	6.91E-02	3.37E-03	4.67E-06	4.92E-05	1.45E-06	3.36E-03	0.00E+00	0.00E+00	6.91E-02
3924	ALL	627267.1	3668255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	6.99E-02	3.41E-03	4.72E-06	4.97E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.99E-02
3925	ALL	627367.1	3668255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.88E-03	7.07E-02	3.44E-03	4.77E-06	5.02E-05	1.49E-06	3.44E-03	0.00E+00	0.00E+00	7.07E-02
3926	ALL	627467.1	3668255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.24E-05	3.91E-03	7.14E-02	3.47E-03	4.81E-06	5.06E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.14E-02
3927	ALL	627567.1	3668255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	7.22E-02	3.50E-03	4.84E-06	5.10E-05	1.51E-06	3.49E-03	0.00E+00	0.00E+00	7.22E-02
3928	ALL	627667.1	3668255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.99E-03	7.33E-02	3.54E-03	4.90E-06	5.17E-05	1.53E-06	3.54E-03	0.00E+00	0.00E+00	7.33E-02
3929	ALL	627767.1	3668255	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	7.46E-02	3.59E-03	4.97E-06	5.23E-05	1.55E-06	3.59E-03	0.00E+00	0.00E+00	7.46E-02
3930	ALL	627867.1	3668255	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	7.61E-02	3.64E-03	5.04E-06	5.31E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	7.61E-02
3931	ALL	627967.1	3668255	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	7.92E-02	3.78E-03	5.23E-06	5.51E-05	1.63E-06	3.78E-03	0.00E+00	0.00E+00	7.92E-02
3932	ALL	628067.1	3668255	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	8.08E-02	3.81E-03	5.27E-06	5.56E-05	1.65E-06	3.82E-03	0.00E+00	0.00E+00	8.08E-02
3933	ALL	628167.1	3668255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	8.08E-02	3.73E-03	5.16E-06	5.44E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.08E-02
3934	ALL	628267.1	3668255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	8.13E-02	3.63E-03	5.02E-06	5.30E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.13E-02
3935	ALL	628367.1	3668255	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.28E-05	3.96E-03	8.30E-02	3.51E-03	4.84E-06	5.12E-05	1.55E-06	3.55E-03	0.00E+00	0.00E+00	8.30E-02
3936	ALL	628467.1	3668255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.95E-05	3.56E-03	8.55E-02	3.16E-03	4.33E-06	4.61E-05	1.42E-06	3.24E-03	0.00E+00	0.00E+00	8.55E-02
3937	ALL	628567.1	3668255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.99E-05	3.61E-03	1.01E-01	3.20E-03	4.36E-06	4.67E-05	1.48E-06	3.34E-03	0.00E+00	0.00E+00	1.01E-01
3938	ALL	628667.1	3668255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.02E-05	3.65E-03	1.11E-01	3.23E-03	4.38E-06	4.71E-05	1.52E-06	3.41E-03	0.00E+00	0.00E+00	1.11E-01
3939	ALL	628767.1	3668255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.04E-05	3.67E-03	1.18E-01	3.25E-03	4.39E-06	4.74E-05	1.55E-06	3.45E-03	0.00E+00	0.00E+00	1.18E-01
3940	ALL	628867.1	3668255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.06E-05	3.69E-03	1.23E-01	3.26E-03	4.40E-06	4.77E-05	1.57E-06	3.49E-03	0.00E+00	0.00E+00	1.23E-01
3941	ALL	628967.1	3668255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.07E-05	3.71E-03	1.26E-01	3.28E-03	4.42E-06	4.79E-05	1.58E-06	3.52E-03	0.00E+00	0.00E+00	1.26E-01
3942	ALL	629067.1	3668255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.09E-05	3.73E-03	1.30E-01	3.30E-03	4.44E-06	4.82E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.30E-01
3943	ALL	629167.1	3668255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.33E-01	3.32E-03	4.46E-06	4.84E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.33E-01
3944	ALL	629267.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.14E-05	3.79E-03	1.36E-01	3.35E-03	4.50E-06	4.89E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.36E-01
3945	ALL	629367.1	3668255	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.47E-04	3.16E-05	3.81E-03	1.38E-01	3.37E-03	4.52E-06	4.92E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.38E-01
3946	ALL	629467.1	3668255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.18E-05	3.84E-03	1.40E-01	3.39E-03	4.55E-06	4.96E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.40E-01
3947	ALL	629567.1	3668255	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.21E-05	3.87E-03	1.42E-01	3.42E-03	4.58E-06	4.99E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.42E-01
3948	ALL	629667.1	3668255	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.42E-01	3.43E-03	4.60E-06	5.02E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.42E-01
3949	ALL	629767.1	3668255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.24E-05	3.91E-03	1.43E-01	3.45E-03	4.63E-06	5.05E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.43E-01
3950	ALL	629867.1	3668255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.42E-01	3.47E-03	4.66E-06	5.07E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.42E-01
3951	ALL	630167.1	3668255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.92E-03	1.13E-01	3.48E-03	4.72E-06	5.07E-05	1.62E-06	3.64E-03	0.00E+00	0.00E+00	1.13E-01

3952	ALL	630267.1	3668255	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.30E-05	3.98E-03	1.07E-01	3.52E-03	4.81E-06	5.14E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	1.07E-01
3953	ALL	630367.1	3668255	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.01E-03	1.03E-01	3.56E-03	4.86E-06	5.19E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	1.03E-01
3954	ALL	630467.1	3668255	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	9.98E-02	3.58E-03	4.90E-06	5.22E-05	1.62E-06	3.68E-03	0.00E+00	0.00E+00	9.98E-02
3955	ALL	630567.1	3668255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.06E-03	9.75E-02	3.60E-03	4.93E-06	5.25E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.75E-02
3956	ALL	630667.1	3668255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.07E-03	9.57E-02	3.62E-03	4.96E-06	5.27E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.57E-02
3957	ALL	630767.1	3668255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.39E-05	4.10E-03	9.42E-02	3.63E-03	4.99E-06	5.30E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.42E-02
3958	ALL	630867.1	3668255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.29E-02	3.65E-03	5.02E-06	5.32E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	9.29E-02
3959	ALL	630967.1	3668255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.15E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.15E-02
3960	ALL	631067.1	3668255	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.41E-05	4.12E-03	9.04E-02	3.66E-03	5.03E-06	5.33E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.04E-02
3961	ALL	631167.1	3668255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.95E-02	3.67E-03	5.05E-06	5.35E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	8.95E-02
3962	ALL	631267.1	3668255	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	8.86E-02	3.68E-03	5.07E-06	5.36E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.86E-02
3963	ALL	631367.1	3668255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.78E-02	3.68E-03	5.07E-06	5.37E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.78E-02
3964	ALL	631467.1	3668255	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.71E-02	3.69E-03	5.08E-06	5.38E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.71E-02
3965	ALL	631567.1	3668255	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	8.65E-02	3.69E-03	5.09E-06	5.39E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.65E-02
3966	ALL	631667.1	3668255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	8.64E-02	3.73E-03	5.14E-06	5.43E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.64E-02
3967	ALL	631767.1	3668255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.19E-03	8.58E-02	3.72E-03	5.14E-06	5.43E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.58E-02
3968	ALL	631867.1	3668255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	8.54E-02	3.73E-03	5.15E-06	5.44E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.54E-02
3969	ALL	631967.1	3668255	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	8.50E-02	3.74E-03	5.16E-06	5.45E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.50E-02
3970	ALL	632067.1	3668255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.21E-03	8.46E-02	3.74E-03	5.16E-06	5.46E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.46E-02
3971	ALL	632167.1	3668255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	8.43E-02	3.75E-03	5.17E-06	5.46E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.43E-02
3972	ALL	632267.1	3668255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	8.42E-02	3.76E-03	5.19E-06	5.48E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.42E-02
3973	ALL	632367.1	3668255	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.39E-02	3.76E-03	5.20E-06	5.49E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.39E-02
3974	ALL	632467.1	3668255	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.35E-02	3.75E-03	5.18E-06	5.47E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.35E-02
3975	ALL	632567.1	3668255	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.33E-02	3.76E-03	5.19E-06	5.48E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.33E-02
3976	ALL	632667.1	3668255	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	8.31E-02	3.76E-03	5.19E-06	5.48E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.31E-02
3977	ALL	632767.1	3668255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.30E-02	3.77E-03	5.20E-06	5.49E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.30E-02
3978	ALL	632867.1	3668255	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.24E-03	8.29E-02	3.77E-03	5.21E-06	5.50E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.29E-02
3979	ALL	632967.1	3668255	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	8.28E-02	3.77E-03	5.21E-06	5.50E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.28E-02
3980	ALL	633067.1	3668255	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.52E-05	4.25E-03	8.26E-02	3.77E-03	5.21E-06	5.50E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.26E-02
3981	ALL	633167.1	3668255	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	8.25E-02	3.78E-03	5.22E-06	5.50E-05	1.64E-06	3.79E-03	0.00E+00	0.00E+00	8.25E-02
3982	ALL	633667.1	3668255	NonCancer	4.27E-03	4.64E-03	3.96E-06	6.94E-04	3.98E-05	4.81E-03	9.08E-02	4.27E-03	5.91E-06	6.23E-05	1.85E-06	4.27E-03	0.00E+00	0.00E+00	9.08E-02
3983	ALL	633767.1	3668255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	8.14E-02	3.73E-03	5.16E-06	5.44E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.14E-02
3984	ALL	633867.1	3668255	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.12E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.12E-02
3985	ALL	633967.1	3668255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.09E-02	3.71E-03	5.12E-06	5.40E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	8.09E-02
3986	ALL	634067.1	3668255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.10E-02	3.71E-03	5.12E-06	5.40E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	8.10E-02
3987	ALL	634167.1	3668255	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	8.08E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.70E-03	0.00E+00	0.00E+00	8.08E-02
3988	ALL	634267.1	3668255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	8.06E-02	3.67E-03	5.07E-06	5.35E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.06E-02
3989	ALL	634367.1	3668255	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	8.05E-02	3.65E-03	5.05E-06	5.33E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	8.05E-02
3990	ALL	634467.1	3668255	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	8.02E-02	3.63E-03	5.01E-06	5.29E-05	1.58E-06	3.64E-03	0.00E+00	0.00E+00	8.02E-02
3991	ALL	634567.1	3668255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.11E-03	8.08E-02	3.65E-03	5.04E-06	5.32E-05	1.59E-06	3.67E-03	0.00E+00	0.00E+00	8.08E-02
3992	ALL	634667.1	3668255	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	8.09E-02	3.63E-03	5.02E-06	5.30E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.09E-02
3993	ALL	634767.1	3668255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	8.09E-02	3.61E-03	4.99E-06	5.27E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	8.09E-02
3994	ALL	634867.1	3668255	NonCancer	3.59E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	8.10E-02	3.59E-03	4.96E-06	5.24E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.10E-02
3995	ALL	634967.1	3668255	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	8.14E-02	3.58E-03	4.94E-06	5.22E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	8.14E-02
3996	ALL	635067.1	3668255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	8.19E-02	3.56E-03	4.92E-06	5.20E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	8.19E-02
3997	ALL	635167.1	3668255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	3.99E-03	8.25E-02	3.54E-03	4.89E-06	5.17E-05	1.56E-06	3.58E-03	0.00E+00	0.00E+00	8.25E-02
3998	ALL	635267.1	3668255	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	8.34E-02	3.52E-03	4.85E-06	5.14E-05	1.55E-06	3.56E-03	0.00E+00	0.00E+00	8.34E-02
3999	ALL	635367.1	3668255	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.95E-03	8.48E-02	3.50E-03	4.82E-06	5.11E-05	1.55E-06	3.55E-03	0.00E+00	0.00E+00	8.48E-02
4000	ALL	635467.1	3668255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.91E-03	8.69E-02	3.47E-03	4.77E-06	5.06E-05	1.54E-06	3.53E-03	0.00E+00	0.00E+00	8.69E-02
4001	ALL	635567.1	3668255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	9.08E-02	3.41E-03	4.68E-06	4.97E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	9.08E-02
4002	ALL	635667.1	3668255	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.03E-01	3.43E-03	4.68E-06	5.01E-05	1.57E-06	3.56E-03	0.00E+00	0.00E+00	1.03E-01
4003	ALL	635767.1	3668255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	3.99E-03	1.17E-01	3.53E-03	4.80E-06	5.16E-05	1.65E-06	3.71E-03	0.00E+00	0.00E+00	1.17E-01

4004	ALL	635867.1	3668255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.25E-01	3.56E-03	4.83E-06	5.20E-05	1.69E-06	3.77E-03	0.00E+00	0.00E+00	1.25E-01
4005	ALL	635967.1	3668255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.35E-05	4.04E-03	1.31E-01	3.57E-03	4.83E-06	5.22E-05	1.71E-06	3.81E-03	0.00E+00	0.00E+00	1.31E-01
4006	ALL	636067.1	3668255	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.35E-01	3.57E-03	4.82E-06	5.22E-05	1.72E-06	3.82E-03	0.00E+00	0.00E+00	1.35E-01
4007	ALL	636167.1	3668255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.39E-01	3.57E-03	4.80E-06	5.21E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.39E-01
4008	ALL	636267.1	3668255	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.34E-05	4.02E-03	1.42E-01	3.56E-03	4.78E-06	5.20E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.42E-01
4009	ALL	636367.1	3668255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.31E-05	3.99E-03	1.43E-01	3.53E-03	4.74E-06	5.16E-05	1.73E-06	3.82E-03	0.00E+00	0.00E+00	1.43E-01
4010	ALL	636467.1	3668255	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.30E-05	3.98E-03	1.45E-01	3.51E-03	4.71E-06	5.13E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.45E-01
4011	ALL	636567.1	3668255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.96E-03	1.47E-01	3.49E-03	4.68E-06	5.10E-05	1.72E-06	3.80E-03	0.00E+00	0.00E+00	1.47E-01
4012	ALL	636667.1	3668255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.26E-05	3.93E-03	1.48E-01	3.47E-03	4.65E-06	5.07E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.48E-01
4013	ALL	636767.1	3668255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.49E-01	3.45E-03	4.61E-06	5.03E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.49E-01
4014	ALL	636867.1	3668255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.20E-05	3.86E-03	1.49E-01	3.41E-03	4.56E-06	4.98E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.49E-01
4015	ALL	636967.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.47E-01	3.34E-03	4.47E-06	4.89E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.47E-01
4016	ALL	637067.1	3668255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.26E-04	3.04E-05	3.67E-03	1.43E-01	3.24E-03	4.33E-06	4.74E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.43E-01
4017	ALL	637267.1	3668255	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.45E-05	2.96E-03	1.07E-01	2.62E-03	3.51E-06	3.82E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	1.07E-01
4018	ALL	637367.1	3668255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.26E-05	2.72E-03	9.63E-02	2.41E-03	3.24E-06	3.52E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	9.63E-02
4019	ALL	637467.1	3668255	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.12E-05	2.56E-03	8.90E-02	2.26E-03	3.05E-06	3.31E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	8.90E-02
4020	ALL	637567.1	3668255	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.02E-05	2.44E-03	8.36E-02	2.15E-03	2.90E-06	3.15E-05	1.04E-06	2.31E-03	0.00E+00	0.00E+00	8.36E-02
4021	ALL	637667.1	3668255	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.35E-04	1.93E-05	2.33E-03	7.94E-02	2.06E-03	2.78E-06	3.01E-05	9.96E-07	2.21E-03	0.00E+00	0.00E+00	7.94E-02
4022	ALL	637767.1	3668255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	7.60E-02	1.99E-03	2.68E-06	2.90E-05	9.58E-07	2.13E-03	0.00E+00	0.00E+00	7.60E-02
4023	ALL	637867.1	3668255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	7.31E-02	1.92E-03	2.59E-06	2.80E-05	9.25E-07	2.06E-03	0.00E+00	0.00E+00	7.31E-02
4024	ALL	637967.1	3668255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.74E-05	2.10E-03	7.07E-02	1.86E-03	2.51E-06	2.72E-05	8.96E-07	1.99E-03	0.00E+00	0.00E+00	7.07E-02
4025	ALL	638067.1	3668255	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.04E-03	6.85E-02	1.81E-03	2.44E-06	2.64E-05	8.69E-07	1.93E-03	0.00E+00	0.00E+00	6.85E-02
4026	ALL	638167.1	3668255	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	1.99E-03	6.66E-02	1.76E-03	2.37E-06	2.57E-05	8.46E-07	1.88E-03	0.00E+00	0.00E+00	6.66E-02
4027	ALL	638267.1	3668255	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.61E-05	1.94E-03	6.49E-02	1.71E-03	2.31E-06	2.50E-05	8.24E-07	1.83E-03	0.00E+00	0.00E+00	6.49E-02
4028	ALL	638367.1	3668255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.89E-03	6.33E-02	1.67E-03	2.25E-06	2.44E-05	8.04E-07	1.79E-03	0.00E+00	0.00E+00	6.33E-02
4029	ALL	638467.1	3668255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	6.18E-02	1.63E-03	2.20E-06	2.38E-05	7.84E-07	1.75E-03	0.00E+00	0.00E+00	6.18E-02
4030	ALL	638567.1	3668255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	6.03E-02	1.59E-03	2.15E-06	2.32E-05	7.65E-07	1.70E-03	0.00E+00	0.00E+00	6.03E-02
4031	ALL	638667.1	3668255	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	5.88E-02	1.55E-03	2.09E-06	2.27E-05	7.47E-07	1.66E-03	0.00E+00	0.00E+00	5.88E-02
4032	ALL	638767.1	3668255	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.74E-02	1.52E-03	2.04E-06	2.21E-05	7.29E-07	1.62E-03	0.00E+00	0.00E+00	5.74E-02
4033	ALL	638867.1	3668255	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.67E-03	5.58E-02	1.48E-03	1.99E-06	2.16E-05	7.10E-07	1.58E-03	0.00E+00	0.00E+00	5.58E-02
4034	ALL	638967.1	3668255	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.63E-03	5.43E-02	1.44E-03	1.94E-06	2.10E-05	6.92E-07	1.54E-03	0.00E+00	0.00E+00	5.43E-02
4035	ALL	639067.1	3668255	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	5.27E-02	1.40E-03	1.89E-06	2.05E-05	6.73E-07	1.50E-03	0.00E+00	0.00E+00	5.27E-02
4036	ALL	639167.1	3668255	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.10E-02	1.36E-03	1.84E-06	1.99E-05	6.54E-07	1.46E-03	0.00E+00	0.00E+00	5.10E-02
4037	ALL	639267.1	3668255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.95E-02	1.33E-03	1.79E-06	1.94E-05	6.36E-07	1.42E-03	0.00E+00	0.00E+00	4.95E-02
4038	ALL	639367.1	3668255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.78E-02	1.29E-03	1.74E-06	1.88E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	4.78E-02
4039	ALL	625667.1	3668355	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.56E-05	1.88E-03	3.76E-02	1.67E-03	2.30E-06	2.43E-05	7.29E-07	1.68E-03	0.00E+00	0.00E+00	3.76E-02
4040	ALL	625767.1	3668355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	4.41E-02	2.03E-03	2.80E-06	2.95E-05	8.81E-07	2.03E-03	0.00E+00	0.00E+00	4.41E-02
4041	ALL	625867.1	3668355	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	4.80E-02	2.23E-03	3.09E-06	3.26E-05	9.70E-07	2.24E-03	0.00E+00	0.00E+00	4.80E-02
4042	ALL	625967.1	3668355	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	5.08E-02	2.38E-03	3.29E-06	3.47E-05	1.03E-06	2.38E-03	0.00E+00	0.00E+00	5.08E-02
4043	ALL	626067.1	3668355	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.07E-04	2.34E-05	2.82E-03	5.32E-02	2.51E-03	3.47E-06	3.65E-05	1.09E-06	2.51E-03	0.00E+00	0.00E+00	5.32E-02
4044	ALL	626167.1	3668355	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.46E-05	2.96E-03	5.56E-02	2.63E-03	3.64E-06	3.84E-05	1.14E-06	2.63E-03	0.00E+00	0.00E+00	5.56E-02
4045	ALL	626267.1	3668355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.08E-03	5.76E-02	2.74E-03	3.79E-06	3.99E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	5.76E-02
4046	ALL	626367.1	3668355	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.64E-05	3.18E-03	5.92E-02	2.83E-03	3.91E-06	4.12E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.92E-02
4047	ALL	626467.1	3668355	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.71E-04	2.70E-05	3.26E-03	6.06E-02	2.90E-03	4.01E-06	4.23E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	6.06E-02
4048	ALL	626567.1	3668355	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	6.18E-02	2.96E-03	4.10E-06	4.32E-05	1.28E-06	2.96E-03	0.00E+00	0.00E+00	6.18E-02
4049	ALL	626667.1	3668355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.82E-05	3.40E-03	6.29E-02	3.02E-03	4.18E-06	4.40E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.29E-02
4050	ALL	626767.1	3668355	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.99E-04	2.86E-05	3.46E-03	6.39E-02	3.07E-03	4.25E-06	4.48E-05	1.33E-06	3.07E-03	0.00E+00	0.00E+00	6.39E-02
4051	ALL	626867.1	3668355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	6.48E-02	3.12E-03	4.32E-06	4.55E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.48E-02
4052	ALL	626967.1	3668355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	6.57E-02	3.16E-03	4.38E-06	4.61E-05	1.37E-06	3.16E-03	0.00E+00	0.00E+00	6.57E-02
4053	ALL	627067.1	3668355	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	6.65E-02	3.20E-03	4.43E-06	4.67E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	6.65E-02
4054	ALL	627167.1	3668355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	6.72E-02	3.24E-03	4.48E-06	4.72E-05	1.40E-06	3.23E-03	0.00E+00	0.00E+00	6.72E-02
4055	ALL	627267.1	3668355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	6.80E-02	3.27E-03	4.53E-06	4.77E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	6.80E-02

4056	ALL	627367.1	3668355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.72E-03	6.89E-02	3.31E-03	4.58E-06	4.82E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	6.89E-02
4057	ALL	627467.1	3668355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	6.96E-02	3.34E-03	4.62E-06	4.87E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	6.96E-02
4058	ALL	627567.1	3668355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	7.04E-02	3.37E-03	4.66E-06	4.91E-05	1.46E-06	3.36E-03	0.00E+00	0.00E+00	7.04E-02
4059	ALL	627667.1	3668355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	7.15E-02	3.41E-03	4.72E-06	4.97E-05	1.48E-06	3.41E-03	0.00E+00	0.00E+00	7.15E-02
4060	ALL	627767.1	3668355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.27E-02	3.45E-03	4.78E-06	5.04E-05	1.50E-06	3.45E-03	0.00E+00	0.00E+00	7.27E-02
4061	ALL	627867.1	3668355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	7.42E-02	3.50E-03	4.85E-06	5.11E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.42E-02
4062	ALL	627967.1	3668355	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	7.53E-02	3.53E-03	4.88E-06	5.14E-05	1.53E-06	3.53E-03	0.00E+00	0.00E+00	7.53E-02
4063	ALL	628067.1	3668355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	7.77E-02	3.60E-03	4.98E-06	5.25E-05	1.57E-06	3.61E-03	0.00E+00	0.00E+00	7.77E-02
4064	ALL	628167.1	3668355	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	8.08E-02	3.70E-03	5.11E-06	5.39E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.08E-02
4065	ALL	628267.1	3668355	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	7.97E-02	3.51E-03	4.85E-06	5.12E-05	1.54E-06	3.54E-03	0.00E+00	0.00E+00	7.97E-02
4066	ALL	628367.1	3668355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.86E-03	8.20E-02	3.43E-03	4.72E-06	5.00E-05	1.51E-06	3.47E-03	0.00E+00	0.00E+00	8.20E-02
4067	ALL	628467.1	3668355	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.86E-05	3.45E-03	8.39E-02	3.06E-03	4.19E-06	4.46E-05	1.38E-06	3.14E-03	0.00E+00	0.00E+00	8.39E-02
4068	ALL	628567.1	3668355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.89E-05	3.49E-03	9.92E-02	3.09E-03	4.20E-06	4.51E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	9.92E-02
4069	ALL	628667.1	3668355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.92E-05	3.52E-03	1.09E-01	3.12E-03	4.23E-06	4.55E-05	1.47E-06	3.30E-03	0.00E+00	0.00E+00	1.09E-01
4070	ALL	628767.1	3668355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.94E-05	3.55E-03	1.15E-01	3.14E-03	4.24E-06	4.58E-05	1.50E-06	3.34E-03	0.00E+00	0.00E+00	1.15E-01
4071	ALL	628867.1	3668355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.96E-05	3.57E-03	1.20E-01	3.16E-03	4.26E-06	4.61E-05	1.52E-06	3.38E-03	0.00E+00	0.00E+00	1.20E-01
4072	ALL	628967.1	3668355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.97E-05	3.59E-03	1.24E-01	3.17E-03	4.27E-06	4.63E-05	1.54E-06	3.41E-03	0.00E+00	0.00E+00	1.24E-01
4073	ALL	629067.1	3668355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	2.99E-05	3.61E-03	1.27E-01	3.19E-03	4.29E-06	4.66E-05	1.55E-06	3.44E-03	0.00E+00	0.00E+00	1.27E-01
4074	ALL	629167.1	3668355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.02E-05	3.64E-03	1.30E-01	3.22E-03	4.32E-06	4.70E-05	1.57E-06	3.48E-03	0.00E+00	0.00E+00	1.30E-01
4075	ALL	629267.1	3668355	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.28E-04	3.05E-05	3.68E-03	1.33E-01	3.25E-03	4.37E-06	4.75E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.33E-01
4076	ALL	629367.1	3668355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.09E-05	3.73E-03	1.37E-01	3.29E-03	4.42E-06	4.81E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.37E-01
4077	ALL	629467.1	3668355	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.12E-05	3.76E-03	1.39E-01	3.32E-03	4.46E-06	4.86E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.39E-01
4078	ALL	629567.1	3668355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.15E-05	3.80E-03	1.41E-01	3.36E-03	4.50E-06	4.91E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.41E-01
4079	ALL	629667.1	3668355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.18E-05	3.84E-03	1.43E-01	3.39E-03	4.54E-06	4.95E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.43E-01
4080	ALL	629767.1	3668355	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.21E-05	3.87E-03	1.43E-01	3.42E-03	4.58E-06	4.99E-05	1.68E-06	3.72E-03	0.00E+00	0.00E+00	1.43E-01
4081	ALL	629867.1	3668355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.58E-04	3.23E-05	3.89E-03	1.43E-01	3.44E-03	4.61E-06	5.03E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.43E-01
4082	ALL	630167.1	3668355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.22E-05	3.89E-03	1.15E-01	3.45E-03	4.68E-06	5.03E-05	1.61E-06	3.62E-03	0.00E+00	0.00E+00	1.15E-01
4083	ALL	630267.1	3668355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	1.09E-01	3.50E-03	4.76E-06	5.10E-05	1.61E-06	3.64E-03	0.00E+00	0.00E+00	1.09E-01
4084	ALL	630367.1	3668355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.30E-05	3.98E-03	1.05E-01	3.53E-03	4.82E-06	5.15E-05	1.61E-06	3.66E-03	0.00E+00	0.00E+00	1.05E-01
4085	ALL	630467.1	3668355	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.01E-03	1.02E-01	3.55E-03	4.86E-06	5.18E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	1.02E-01
4086	ALL	630567.1	3668355	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.03E-03	9.97E-02	3.57E-03	4.89E-06	5.21E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	9.97E-02
4087	ALL	630667.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.05E-03	9.79E-02	3.59E-03	4.92E-06	5.23E-05	1.62E-06	3.68E-03	0.00E+00	0.00E+00	9.79E-02
4088	ALL	630767.1	3668355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.07E-03	9.64E-02	3.61E-03	4.95E-06	5.26E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.64E-02
4089	ALL	630867.1	3668355	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.51E-02	3.63E-03	4.98E-06	5.29E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.51E-02
4090	ALL	630967.1	3668355	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.35E-02	3.63E-03	4.99E-06	5.29E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.35E-02
4091	ALL	631067.1	3668355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.24E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.24E-02
4092	ALL	631167.1	3668355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	9.13E-02	3.67E-03	5.04E-06	5.35E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.13E-02
4093	ALL	631267.1	3668355	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	9.05E-02	3.68E-03	5.07E-06	5.37E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.05E-02
4094	ALL	631367.1	3668355	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	8.96E-02	3.69E-03	5.09E-06	5.39E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.96E-02
4095	ALL	631467.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.88E-02	3.70E-03	5.10E-06	5.40E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.88E-02
4096	ALL	631567.1	3668355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.46E-05	4.18E-03	8.81E-02	3.71E-03	5.11E-06	5.41E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	8.81E-02
4097	ALL	631667.1	3668355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.81E-02	3.75E-03	5.17E-06	5.47E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.81E-02
4098	ALL	631767.1	3668355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.22E-03	8.73E-02	3.74E-03	5.16E-06	5.46E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	8.73E-02
4099	ALL	631867.1	3668355	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.69E-02	3.75E-03	5.18E-06	5.47E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.69E-02
4100	ALL	631967.1	3668355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.65E-02	3.76E-03	5.19E-06	5.49E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.65E-02
4101	ALL	632067.1	3668355	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.61E-02	3.77E-03	5.20E-06	5.49E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.61E-02
4102	ALL	632167.1	3668355	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	8.57E-02	3.77E-03	5.21E-06	5.50E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.57E-02
4103	ALL	632267.1	3668355	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	8.55E-02	3.78E-03	5.22E-06	5.51E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.55E-02
4104	ALL	632367.1	3668355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.53E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.53E-02
4105	ALL	632467.1	3668355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	8.49E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.49E-02
4106	ALL	632567.1	3668355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	8.45E-02	3.78E-03	5.23E-06	5.52E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.45E-02
4107	ALL	632667.1	3668355	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.44E-02	3.79E-03	5.24E-06	5.53E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.44E-02

4108	ALL	632767.1	3668355	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	8.43E-02	3.80E-03	5.25E-06	5.54E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.43E-02
4109	ALL	632867.1	3668355	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	8.42E-02	3.80E-03	5.25E-06	5.54E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.42E-02
4110	ALL	632967.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	8.40E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.40E-02
4111	ALL	633067.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	8.39E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.39E-02
4112	ALL	633167.1	3668355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	8.38E-02	3.81E-03	5.26E-06	5.56E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.38E-02
4113	ALL	633667.1	3668355	NonCancer	4.31E-03	4.68E-03	3.99E-06	7.00E-04	4.02E-05	4.85E-03	9.20E-02	4.31E-03	5.95E-06	6.28E-05	1.87E-06	4.31E-03	0.00E+00	0.00E+00	9.20E-02
4114	ALL	633767.1	3668355	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	8.35E-02	3.82E-03	5.28E-06	5.57E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.35E-02
4115	ALL	633867.1	3668355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.25E-02	3.76E-03	5.20E-06	5.49E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.25E-02
4116	ALL	633967.1	3668355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	8.22E-02	3.75E-03	5.18E-06	5.46E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.22E-02
4117	ALL	634067.1	3668355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.50E-05	4.22E-03	8.23E-02	3.75E-03	5.18E-06	5.47E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.23E-02
4118	ALL	634167.1	3668355	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.19E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.19E-02
4119	ALL	634267.1	3668355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.17E-03	8.17E-02	3.70E-03	5.12E-06	5.40E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	8.17E-02
4120	ALL	634367.1	3668355	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	8.16E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.16E-02
4121	ALL	634467.1	3668355	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.14E-02	3.67E-03	5.07E-06	5.35E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.14E-02
4122	ALL	634567.1	3668355	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	8.21E-02	3.69E-03	5.10E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.21E-02
4123	ALL	634667.1	3668355	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.13E-03	8.20E-02	3.67E-03	5.07E-06	5.35E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.20E-02
4124	ALL	634767.1	3668355	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	8.21E-02	3.65E-03	5.04E-06	5.33E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.21E-02
4125	ALL	634867.1	3668355	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	8.22E-02	3.63E-03	5.01E-06	5.29E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.22E-02
4126	ALL	634967.1	3668355	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.89E-04	3.38E-05	4.08E-03	8.26E-02	3.62E-03	5.00E-06	5.28E-05	1.59E-06	3.65E-03	0.00E+00	0.00E+00	8.26E-02
4127	ALL	635067.1	3668355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.06E-03	8.30E-02	3.60E-03	4.97E-06	5.26E-05	1.58E-06	3.63E-03	0.00E+00	0.00E+00	8.30E-02
4128	ALL	635167.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	8.36E-02	3.59E-03	4.95E-06	5.23E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.36E-02
4129	ALL	635267.1	3668355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	8.44E-02	3.57E-03	4.91E-06	5.20E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.44E-02
4130	ALL	635367.1	3668355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.99E-03	8.57E-02	3.54E-03	4.87E-06	5.16E-05	1.56E-06	3.59E-03	0.00E+00	0.00E+00	8.57E-02
4131	ALL	635467.1	3668355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.27E-05	3.95E-03	8.76E-02	3.50E-03	4.82E-06	5.11E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	8.76E-02
4132	ALL	635567.1	3668355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.88E-03	9.14E-02	3.44E-03	4.73E-06	5.02E-05	1.55E-06	3.52E-03	0.00E+00	0.00E+00	9.14E-02
4133	ALL	635667.1	3668355	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.24E-05	3.90E-03	1.03E-01	3.46E-03	4.73E-06	5.05E-05	1.58E-06	3.59E-03	0.00E+00	0.00E+00	1.03E-01
4134	ALL	635767.1	3668355	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.33E-05	4.02E-03	1.16E-01	3.56E-03	4.84E-06	5.20E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	1.16E-01
4135	ALL	635867.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.05E-03	1.24E-01	3.58E-03	4.86E-06	5.23E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	1.24E-01
4136	ALL	635967.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.06E-03	1.30E-01	3.59E-03	4.85E-06	5.24E-05	1.71E-06	3.82E-03	0.00E+00	0.00E+00	1.30E-01
4137	ALL	636067.1	3668355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.05E-03	1.34E-01	3.58E-03	4.84E-06	5.24E-05	1.72E-06	3.83E-03	0.00E+00	0.00E+00	1.34E-01
4138	ALL	636167.1	3668355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.35E-05	4.04E-03	1.37E-01	3.58E-03	4.82E-06	5.22E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.37E-01
4139	ALL	636267.1	3668355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.40E-01	3.57E-03	4.80E-06	5.21E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.40E-01
4140	ALL	636367.1	3668355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.41E-01	3.54E-03	4.76E-06	5.17E-05	1.72E-06	3.82E-03	0.00E+00	0.00E+00	1.41E-01
4141	ALL	636467.1	3668355	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.30E-05	3.98E-03	1.43E-01	3.52E-03	4.73E-06	5.14E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.43E-01
4142	ALL	636567.1	3668355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.96E-03	1.45E-01	3.50E-03	4.70E-06	5.12E-05	1.72E-06	3.80E-03	0.00E+00	0.00E+00	1.45E-01
4143	ALL	636667.1	3668355	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.27E-05	3.94E-03	1.47E-01	3.48E-03	4.67E-06	5.09E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.47E-01
4144	ALL	636767.1	3668355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.24E-05	3.91E-03	1.48E-01	3.46E-03	4.63E-06	5.05E-05	1.71E-06	3.77E-03	0.00E+00	0.00E+00	1.48E-01
4145	ALL	636867.1	3668355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.48E-01	3.42E-03	4.58E-06	5.00E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.48E-01
4146	ALL	636967.1	3668355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.46E-01	3.36E-03	4.49E-06	4.91E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.46E-01
4147	ALL	637067.1	3668355	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.06E-05	3.69E-03	1.42E-01	3.26E-03	4.36E-06	4.77E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.42E-01
4148	ALL	637267.1	3668355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.49E-05	3.00E-03	1.08E-01	2.65E-03	3.56E-06	3.88E-05	1.30E-06	2.87E-03	0.00E+00	0.00E+00	1.08E-01
4149	ALL	637367.1	3668355	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.99E-04	2.31E-05	2.78E-03	9.81E-02	2.46E-03	3.30E-06	3.59E-05	1.20E-06	2.65E-03	0.00E+00	0.00E+00	9.81E-02
4150	ALL	637467.1	3668355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.18E-05	2.63E-03	9.13E-02	2.32E-03	3.13E-06	3.39E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	9.13E-02
4151	ALL	637567.1	3668355	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.08E-05	2.51E-03	8.65E-02	2.22E-03	2.99E-06	3.24E-05	1.07E-06	2.39E-03	0.00E+00	0.00E+00	8.65E-02
4152	ALL	637667.1	3668355	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.00E-05	2.41E-03	8.27E-02	2.13E-03	2.88E-06	3.12E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	8.27E-02
4153	ALL	637767.1	3668355	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.93E-05	2.33E-03	7.96E-02	2.06E-03	2.78E-06	3.01E-05	9.96E-07	2.21E-03	0.00E+00	0.00E+00	7.96E-02
4154	ALL	637867.1	3668355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.26E-03	7.70E-02	2.00E-03	2.69E-06	2.92E-05	9.65E-07	2.15E-03	0.00E+00	0.00E+00	7.70E-02
4155	ALL	637967.1	3668355	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.20E-03	7.48E-02	1.94E-03	2.62E-06	2.84E-05	9.38E-07	2.08E-03	0.00E+00	0.00E+00	7.48E-02
4156	ALL	638067.1	3668355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.77E-05	2.14E-03	7.28E-02	1.89E-03	2.55E-06	2.76E-05	9.12E-07	2.03E-03	0.00E+00	0.00E+00	7.28E-02
4157	ALL	638167.1	3668355	NonCancer	1.85E-03	2.00E-03	1.71E-06	2.99E-04	1.73E-05	2.08E-03	7.11E-02	1.84E-03	2.48E-06	2.69E-05	8.90E-07	1.98E-03	0.00E+00	0.00E+00	7.11E-02
4158	ALL	638267.1	3668355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.69E-05	2.03E-03	6.94E-02	1.80E-03	2.42E-06	2.63E-05	8.69E-07	1.93E-03	0.00E+00	0.00E+00	6.94E-02
4159	ALL	638367.1	3668355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	1.99E-03	6.79E-02	1.76E-03	2.37E-06	2.57E-05	8.49E-07	1.89E-03	0.00E+00	0.00E+00	6.79E-02

4160	ALL	638467.1	3668355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.61E-05	1.94E-03	6.64E-02	1.72E-03	2.31E-06	2.51E-05	8.29E-07	1.84E-03	0.00E+00	0.00E+00	6.64E-02
4161	ALL	638567.1	3668355	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.90E-03	6.49E-02	1.68E-03	2.26E-06	2.45E-05	8.11E-07	1.80E-03	0.00E+00	0.00E+00	6.49E-02
4162	ALL	638667.1	3668355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	6.34E-02	1.64E-03	2.21E-06	2.39E-05	7.92E-07	1.76E-03	0.00E+00	0.00E+00	6.34E-02
4163	ALL	638767.1	3668355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	6.18E-02	1.60E-03	2.15E-06	2.33E-05	7.72E-07	1.72E-03	0.00E+00	0.00E+00	6.18E-02
4164	ALL	638867.1	3668355	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	6.00E-02	1.55E-03	2.09E-06	2.27E-05	7.51E-07	1.67E-03	0.00E+00	0.00E+00	6.00E-02
4165	ALL	638967.1	3668355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	5.81E-02	1.51E-03	2.04E-06	2.21E-05	7.30E-07	1.62E-03	0.00E+00	0.00E+00	5.81E-02
4166	ALL	639067.1	3668355	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.66E-03	5.61E-02	1.47E-03	1.98E-06	2.14E-05	7.07E-07	1.57E-03	0.00E+00	0.00E+00	5.61E-02
4167	ALL	639167.1	3668355	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.41E-02	1.42E-03	1.92E-06	2.07E-05	6.84E-07	1.52E-03	0.00E+00	0.00E+00	5.41E-02
4168	ALL	639267.1	3668355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	5.22E-02	1.38E-03	1.86E-06	2.01E-05	6.63E-07	1.48E-03	0.00E+00	0.00E+00	5.22E-02
4169	ALL	639367.1	3668355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	5.03E-02	1.34E-03	1.80E-06	1.95E-05	6.42E-07	1.43E-03	0.00E+00	0.00E+00	5.03E-02
4170	ALL	626067.1	3668455	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	4.44E-02	1.96E-03	2.71E-06	2.86E-05	8.59E-07	1.98E-03	0.00E+00	0.00E+00	4.44E-02
4171	ALL	626167.1	3668455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.59E-03	5.05E-02	2.30E-03	3.18E-06	3.35E-05	1.00E-06	2.31E-03	0.00E+00	0.00E+00	5.05E-02
4172	ALL	626267.1	3668455	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	5.38E-02	2.48E-03	3.43E-06	3.61E-05	1.08E-06	2.49E-03	0.00E+00	0.00E+00	5.38E-02
4173	ALL	626367.1	3668455	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	5.58E-02	2.59E-03	3.58E-06	3.77E-05	1.12E-06	2.59E-03	0.00E+00	0.00E+00	5.58E-02
4174	ALL	626467.1	3668455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	5.72E-02	2.67E-03	3.69E-06	3.89E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	5.72E-02
4175	ALL	626567.1	3668455	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.08E-03	5.84E-02	2.73E-03	3.78E-06	3.98E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	5.84E-02
4176	ALL	626667.1	3668455	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	5.95E-02	2.79E-03	3.86E-06	4.07E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	5.95E-02
4177	ALL	626767.1	3668455	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	6.05E-02	2.84E-03	3.93E-06	4.15E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	6.05E-02
4178	ALL	626867.1	3668455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.26E-03	6.15E-02	2.89E-03	4.00E-06	4.22E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	6.15E-02
4179	ALL	626967.1	3668455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	6.23E-02	2.94E-03	4.06E-06	4.28E-05	1.27E-06	2.94E-03	0.00E+00	0.00E+00	6.23E-02
4180	ALL	627067.1	3668455	NonCancer	2.98E-03	3.23E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	6.31E-02	2.97E-03	4.11E-06	4.34E-05	1.29E-06	2.98E-03	0.00E+00	0.00E+00	6.31E-02
4181	ALL	627167.1	3668455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	6.39E-02	3.01E-03	4.17E-06	4.39E-05	1.31E-06	3.02E-03	0.00E+00	0.00E+00	6.39E-02
4182	ALL	627267.1	3668455	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	6.46E-02	3.05E-03	4.22E-06	4.44E-05	1.32E-06	3.05E-03	0.00E+00	0.00E+00	6.46E-02
4183	ALL	627367.1	3668455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.88E-05	3.47E-03	6.55E-02	3.08E-03	4.27E-06	4.50E-05	1.34E-06	3.09E-03	0.00E+00	0.00E+00	6.55E-02
4184	ALL	627467.1	3668455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.91E-05	3.51E-03	6.62E-02	3.11E-03	4.31E-06	4.54E-05	1.35E-06	3.12E-03	0.00E+00	0.00E+00	6.62E-02
4185	ALL	627567.1	3668455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	6.71E-02	3.15E-03	4.35E-06	4.59E-05	1.36E-06	3.15E-03	0.00E+00	0.00E+00	6.71E-02
4186	ALL	627667.1	3668455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	6.85E-02	3.21E-03	4.44E-06	4.68E-05	1.39E-06	3.21E-03	0.00E+00	0.00E+00	6.85E-02
4187	ALL	627767.1	3668455	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	6.97E-02	3.25E-03	4.50E-06	4.74E-05	1.41E-06	3.26E-03	0.00E+00	0.00E+00	6.97E-02
4188	ALL	627867.1	3668455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.08E-05	3.71E-03	7.11E-02	3.30E-03	4.56E-06	4.81E-05	1.43E-06	3.31E-03	0.00E+00	0.00E+00	7.11E-02
4189	ALL	627967.1	3668455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	7.23E-02	3.32E-03	4.59E-06	4.85E-05	1.45E-06	3.33E-03	0.00E+00	0.00E+00	7.23E-02
4190	ALL	628067.1	3668455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	7.56E-02	3.46E-03	4.78E-06	5.04E-05	1.50E-06	3.47E-03	0.00E+00	0.00E+00	7.56E-02
4191	ALL	628167.1	3668455	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.68E-04	3.26E-05	3.93E-03	7.76E-02	3.49E-03	4.82E-06	5.09E-05	1.52E-06	3.51E-03	0.00E+00	0.00E+00	7.76E-02
4192	ALL	628267.1	3668455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	7.67E-02	3.32E-03	4.59E-06	4.85E-05	1.46E-06	3.35E-03	0.00E+00	0.00E+00	7.67E-02
4193	ALL	628367.1	3668455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.66E-03	7.89E-02	3.25E-03	4.47E-06	4.74E-05	1.44E-06	3.29E-03	0.00E+00	0.00E+00	7.89E-02
4194	ALL	628467.1	3668455	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.70E-05	3.26E-03	8.04E-02	2.89E-03	3.96E-06	4.21E-05	1.31E-06	2.97E-03	0.00E+00	0.00E+00	8.04E-02
4195	ALL	628567.1	3668455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.73E-05	3.30E-03	9.46E-02	2.92E-03	3.97E-06	4.26E-05	1.36E-06	3.06E-03	0.00E+00	0.00E+00	9.46E-02
4196	ALL	628667.1	3668455	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.76E-05	3.33E-03	1.03E-01	2.95E-03	3.99E-06	4.30E-05	1.39E-06	3.12E-03	0.00E+00	0.00E+00	1.03E-01
4197	ALL	628767.1	3668455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.78E-05	3.36E-03	1.09E-01	2.97E-03	4.01E-06	4.34E-05	1.42E-06	3.17E-03	0.00E+00	0.00E+00	1.09E-01
4198	ALL	628867.1	3668455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.80E-05	3.38E-03	1.14E-01	2.99E-03	4.03E-06	4.37E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	1.14E-01
4199	ALL	628967.1	3668455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.83E-05	3.41E-03	1.17E-01	3.01E-03	4.06E-06	4.40E-05	1.46E-06	3.24E-03	0.00E+00	0.00E+00	1.17E-01
4200	ALL	629067.1	3668455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.85E-05	3.44E-03	1.21E-01	3.04E-03	4.09E-06	4.44E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	1.21E-01
4201	ALL	629167.1	3668455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.47E-03	1.24E-01	3.07E-03	4.12E-06	4.48E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.24E-01
4202	ALL	629267.1	3668455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.53E-03	1.28E-01	3.12E-03	4.19E-06	4.56E-05	1.53E-06	3.38E-03	0.00E+00	0.00E+00	1.28E-01
4203	ALL	629367.1	3668455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.98E-05	3.59E-03	1.32E-01	3.17E-03	4.25E-06	4.64E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	1.32E-01
4204	ALL	629467.1	3668455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.02E-05	3.64E-03	1.35E-01	3.22E-03	4.31E-06	4.70E-05	1.59E-06	3.50E-03	0.00E+00	0.00E+00	1.35E-01
4205	ALL	629567.1	3668455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.07E-05	3.70E-03	1.38E-01	3.27E-03	4.38E-06	4.77E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.38E-01
4206	ALL	629667.1	3668455	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.11E-05	3.75E-03	1.41E-01	3.31E-03	4.44E-06	4.84E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.41E-01
4207	ALL	629767.1	3668455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.15E-05	3.79E-03	1.42E-01	3.35E-03	4.49E-06	4.90E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.42E-01
4208	ALL	629867.1	3668455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.18E-05	3.83E-03	1.42E-01	3.38E-03	4.54E-06	4.94E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.42E-01
4209	ALL	630167.1	3668455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.15E-05	3.80E-03	1.16E-01	3.37E-03	4.56E-06	4.91E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	1.16E-01
4210	ALL	630267.1	3668455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.18E-05	3.84E-03	1.10E-01	3.40E-03	4.63E-06	4.97E-05	1.58E-06	3.56E-03	0.00E+00	0.00E+00	1.10E-01
4211	ALL	630367.1	3668455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.06E-01	3.43E-03	4.68E-06	5.01E-05	1.58E-06	3.57E-03	0.00E+00	0.00E+00	1.06E-01

4212	ALL	630467.1	3668455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.90E-03	1.04E-01	3.46E-03	4.72E-06	5.05E-05	1.59E-06	3.59E-03	0.00E+00	0.00E+00	1.04E-01
4213	ALL	630567.1	3668455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.93E-03	1.02E-01	3.48E-03	4.76E-06	5.08E-05	1.59E-06	3.60E-03	0.00E+00	0.00E+00	1.02E-01
4214	ALL	630667.1	3668455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.95E-03	1.00E-01	3.50E-03	4.79E-06	5.11E-05	1.59E-06	3.61E-03	0.00E+00	0.00E+00	1.00E-01
4215	ALL	630767.1	3668455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	9.87E-02	3.52E-03	4.83E-06	5.14E-05	1.60E-06	3.63E-03	0.00E+00	0.00E+00	9.87E-02
4216	ALL	630867.1	3668455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.02E-03	9.74E-02	3.57E-03	4.89E-06	5.21E-05	1.61E-06	3.66E-03	0.00E+00	0.00E+00	9.74E-02
4217	ALL	630967.1	3668455	NonCancer	3.59E-03	3.91E-03	3.33E-06	5.83E-04	3.35E-05	4.05E-03	9.57E-02	3.59E-03	4.93E-06	5.24E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.57E-02
4218	ALL	631067.1	3668455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.08E-03	9.45E-02	3.62E-03	4.98E-06	5.29E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.45E-02
4219	ALL	631167.1	3668455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	9.34E-02	3.66E-03	5.03E-06	5.34E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.34E-02
4220	ALL	631267.1	3668455	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	9.24E-02	3.68E-03	5.06E-06	5.37E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.24E-02
4221	ALL	631367.1	3668455	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	9.15E-02	3.70E-03	5.09E-06	5.40E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	9.15E-02
4222	ALL	631467.1	3668455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	9.06E-02	3.71E-03	5.11E-06	5.42E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	9.06E-02
4223	ALL	631567.1	3668455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.20E-03	8.98E-02	3.73E-03	5.13E-06	5.43E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	8.98E-02
4224	ALL	631667.1	3668455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.97E-02	3.77E-03	5.19E-06	5.49E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.97E-02
4225	ALL	631767.1	3668455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.87E-02	3.76E-03	5.18E-06	5.48E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.87E-02
4226	ALL	631867.1	3668455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	8.83E-02	3.77E-03	5.20E-06	5.50E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.83E-02
4227	ALL	631967.1	3668455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	8.79E-02	3.78E-03	5.21E-06	5.51E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.79E-02
4228	ALL	632067.1	3668455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.75E-02	3.79E-03	5.22E-06	5.52E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.75E-02
4229	ALL	632167.1	3668455	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	8.71E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.71E-02
4230	ALL	632267.1	3668455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	8.67E-02	3.80E-03	5.24E-06	5.54E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.67E-02
4231	ALL	632367.1	3668455	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	8.65E-02	3.81E-03	5.26E-06	5.56E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.65E-02
4232	ALL	632467.1	3668455	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	8.62E-02	3.82E-03	5.27E-06	5.56E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.62E-02
4233	ALL	632567.1	3668455	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	8.58E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.58E-02
4234	ALL	632667.1	3668455	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	8.56E-02	3.82E-03	5.27E-06	5.57E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.56E-02
4235	ALL	632767.1	3668455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	8.55E-02	3.83E-03	5.28E-06	5.58E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.55E-02
4236	ALL	632867.1	3668455	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	8.54E-02	3.83E-03	5.29E-06	5.59E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.54E-02
4237	ALL	632967.1	3668455	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	8.53E-02	3.84E-03	5.30E-06	5.59E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.53E-02
4238	ALL	633067.1	3668455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.51E-02	3.84E-03	5.30E-06	5.60E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.51E-02
4239	ALL	633167.1	3668455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.50E-02	3.84E-03	5.30E-06	5.60E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.50E-02
4240	ALL	633667.1	3668455	NonCancer	4.02E-03	4.37E-03	3.72E-06	6.53E-04	3.75E-05	4.52E-03	8.76E-02	4.02E-03	5.55E-06	5.86E-05	1.75E-06	4.03E-03	0.00E+00	0.00E+00	8.76E-02
4241	ALL	633767.1	3668455	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	8.47E-02	3.85E-03	5.33E-06	5.62E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.47E-02
4242	ALL	633867.1	3668455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.28E-03	8.37E-02	3.80E-03	5.25E-06	5.54E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.37E-02
4243	ALL	633967.1	3668455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	8.35E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.35E-02
4244	ALL	634067.1	3668455	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.27E-03	8.36E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.36E-02
4245	ALL	634167.1	3668455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	8.30E-02	3.75E-03	5.19E-06	5.47E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.30E-02
4246	ALL	634267.1	3668455	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.49E-05	4.21E-03	8.29E-02	3.74E-03	5.16E-06	5.45E-05	1.63E-06	3.76E-03	0.00E+00	0.00E+00	8.29E-02
4247	ALL	634367.1	3668455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.27E-02	3.72E-03	5.14E-06	5.43E-05	1.62E-06	3.74E-03	0.00E+00	0.00E+00	8.27E-02
4248	ALL	634467.1	3668455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.26E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	8.26E-02
4249	ALL	634567.1	3668455	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.19E-03	8.32E-02	3.73E-03	5.14E-06	5.43E-05	1.63E-06	3.75E-03	0.00E+00	0.00E+00	8.32E-02
4250	ALL	634667.1	3668455	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.31E-02	3.71E-03	5.12E-06	5.40E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.31E-02
4251	ALL	634767.1	3668455	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	8.32E-02	3.69E-03	5.09E-06	5.38E-05	1.61E-06	3.71E-03	0.00E+00	0.00E+00	8.32E-02
4252	ALL	634867.1	3668455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	8.32E-02	3.67E-03	5.06E-06	5.35E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.32E-02
4253	ALL	634967.1	3668455	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	8.36E-02	3.66E-03	5.05E-06	5.34E-05	1.60E-06	3.69E-03	0.00E+00	0.00E+00	8.36E-02
4254	ALL	635067.1	3668455	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	8.40E-02	3.64E-03	5.02E-06	5.31E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	8.40E-02
4255	ALL	635167.1	3668455	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.08E-03	8.45E-02	3.62E-03	5.00E-06	5.28E-05	1.59E-06	3.66E-03	0.00E+00	0.00E+00	8.45E-02
4256	ALL	635267.1	3668455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.06E-03	8.53E-02	3.60E-03	4.96E-06	5.25E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	8.53E-02
4257	ALL	635367.1	3668455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	8.64E-02	3.58E-03	4.92E-06	5.21E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.64E-02
4258	ALL	635467.1	3668455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	8.80E-02	3.54E-03	4.86E-06	5.16E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	8.80E-02
4259	ALL	635667.1	3668455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.93E-03	1.02E-01	3.48E-03	4.76E-06	5.08E-05	1.59E-06	3.60E-03	0.00E+00	0.00E+00	1.02E-01
4260	ALL	635767.1	3668455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.02E-03	1.14E-01	3.57E-03	4.85E-06	5.20E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	1.14E-01
4261	ALL	635867.1	3668455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.35E-05	4.04E-03	1.21E-01	3.58E-03	4.86E-06	5.22E-05	1.68E-06	3.77E-03	0.00E+00	0.00E+00	1.21E-01
4262	ALL	635967.1	3668455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.35E-05	4.04E-03	1.26E-01	3.58E-03	4.84E-06	5.22E-05	1.69E-06	3.79E-03	0.00E+00	0.00E+00	1.26E-01
4263	ALL	636067.1	3668455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.29E-01	3.56E-03	4.82E-06	5.20E-05	1.70E-06	3.79E-03	0.00E+00	0.00E+00	1.29E-01

4264	ALL	636167.1	3668455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.33E-05	4.01E-03	1.32E-01	3.55E-03	4.79E-06	5.19E-05	1.70E-06	3.79E-03	0.00E+00	0.00E+00	1.32E-01
4265	ALL	636267.1	3668455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.31E-05	4.00E-03	1.35E-01	3.54E-03	4.77E-06	5.16E-05	1.70E-06	3.79E-03	0.00E+00	0.00E+00	1.35E-01
4266	ALL	636367.1	3668455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.36E-01	3.51E-03	4.72E-06	5.12E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.36E-01
4267	ALL	636467.1	3668455	NonCancer	3.50E-03	3.80E-03	3.23E-06	5.67E-04	3.28E-05	3.95E-03	1.39E-01	3.49E-03	4.70E-06	5.10E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.39E-01
4268	ALL	636567.1	3668455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.26E-05	3.94E-03	1.41E-01	3.48E-03	4.67E-06	5.08E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.41E-01
4269	ALL	636667.1	3668455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.43E-01	3.46E-03	4.64E-06	5.05E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.43E-01
4270	ALL	636767.1	3668455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.44E-01	3.43E-03	4.60E-06	5.02E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.44E-01
4271	ALL	636867.1	3668455	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.19E-05	3.85E-03	1.45E-01	3.40E-03	4.55E-06	4.97E-05	1.68E-06	3.70E-03	0.00E+00	0.00E+00	1.45E-01
4272	ALL	636967.1	3668455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.13E-05	3.78E-03	1.43E-01	3.34E-03	4.47E-06	4.88E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.43E-01
4273	ALL	637067.1	3668455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.05E-05	3.68E-03	1.40E-01	3.25E-03	4.34E-06	4.74E-05	1.61E-06	3.55E-03	0.00E+00	0.00E+00	1.40E-01
4274	ALL	637267.1	3668455	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.54E-05	3.06E-03	1.10E-01	2.70E-03	3.63E-06	3.95E-05	1.32E-06	2.93E-03	0.00E+00	0.00E+00	1.10E-01
4275	ALL	637367.1	3668455	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.38E-05	2.87E-03	1.01E-01	2.53E-03	3.41E-06	3.70E-05	1.23E-06	2.73E-03	0.00E+00	0.00E+00	1.01E-01
4276	ALL	637467.1	3668455	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.27E-05	2.73E-03	9.58E-02	2.42E-03	3.25E-06	3.53E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	9.58E-02
4277	ALL	637567.1	3668455	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.18E-05	2.63E-03	9.18E-02	2.32E-03	3.13E-06	3.39E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	9.18E-02
4278	ALL	637667.1	3668455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.11E-05	2.54E-03	8.86E-02	2.25E-03	3.02E-06	3.28E-05	1.09E-06	2.42E-03	0.00E+00	0.00E+00	8.86E-02
4279	ALL	637767.1	3668455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.05E-05	2.47E-03	8.59E-02	2.18E-03	2.93E-06	3.19E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	8.59E-02
4280	ALL	637867.1	3668455	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	1.99E-05	2.40E-03	8.37E-02	2.12E-03	2.86E-06	3.10E-05	1.03E-06	2.29E-03	0.00E+00	0.00E+00	8.37E-02
4281	ALL	637967.1	3668455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.94E-05	2.34E-03	8.18E-02	2.07E-03	2.78E-06	3.02E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	8.18E-02
4282	ALL	638067.1	3668455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.89E-05	2.28E-03	8.00E-02	2.02E-03	2.72E-06	2.95E-05	9.81E-07	2.18E-03	0.00E+00	0.00E+00	8.00E-02
4283	ALL	638167.1	3668455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.85E-05	2.23E-03	7.84E-02	1.98E-03	2.66E-06	2.89E-05	9.61E-07	2.13E-03	0.00E+00	0.00E+00	7.84E-02
4284	ALL	638267.1	3668455	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.19E-03	7.69E-02	1.93E-03	2.60E-06	2.82E-05	9.40E-07	2.08E-03	0.00E+00	0.00E+00	7.69E-02
4285	ALL	638367.1	3668455	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.77E-05	2.14E-03	7.54E-02	1.89E-03	2.54E-06	2.76E-05	9.20E-07	2.04E-03	0.00E+00	0.00E+00	7.54E-02
4286	ALL	638467.1	3668455	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.73E-05	2.09E-03	7.40E-02	1.85E-03	2.49E-06	2.70E-05	9.01E-07	2.00E-03	0.00E+00	0.00E+00	7.40E-02
4287	ALL	638567.1	3668455	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	7.24E-02	1.81E-03	2.43E-06	2.64E-05	8.81E-07	1.95E-03	0.00E+00	0.00E+00	7.24E-02
4288	ALL	638667.1	3668455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.66E-05	2.00E-03	7.08E-02	1.77E-03	2.37E-06	2.58E-05	8.61E-07	1.91E-03	0.00E+00	0.00E+00	7.08E-02
4289	ALL	638767.1	3668455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.95E-03	6.89E-02	1.72E-03	2.31E-06	2.52E-05	8.39E-07	1.86E-03	0.00E+00	0.00E+00	6.89E-02
4290	ALL	638867.1	3668455	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.89E-03	6.66E-02	1.67E-03	2.25E-06	2.44E-05	8.13E-07	1.80E-03	0.00E+00	0.00E+00	6.66E-02
4291	ALL	638967.1	3668455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	6.38E-02	1.61E-03	2.17E-06	2.35E-05	7.83E-07	1.74E-03	0.00E+00	0.00E+00	6.38E-02
4292	ALL	639067.1	3668455	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.45E-05	1.75E-03	6.08E-02	1.55E-03	2.09E-06	2.26E-05	7.51E-07	1.67E-03	0.00E+00	0.00E+00	6.08E-02
4293	ALL	639167.1	3668455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	5.81E-02	1.49E-03	2.01E-06	2.18E-05	7.22E-07	1.60E-03	0.00E+00	0.00E+00	5.81E-02
4294	ALL	639267.1	3668455	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.56E-02	1.44E-03	1.94E-06	2.11E-05	6.96E-07	1.55E-03	0.00E+00	0.00E+00	5.56E-02
4295	ALL	639367.1	3668455	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	5.32E-02	1.39E-03	1.88E-06	2.03E-05	6.71E-07	1.49E-03	0.00E+00	0.00E+00	5.32E-02
4296	ALL	629367.1	3668555	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.81E-05	3.39E-03	1.24E-01	2.99E-03	4.02E-06	4.37E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	1.24E-01
4297	ALL	629467.1	3668555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.91E-05	3.51E-03	1.31E-01	3.10E-03	4.15E-06	4.53E-05	1.53E-06	3.37E-03	0.00E+00	0.00E+00	1.31E-01
4298	ALL	629567.1	3668555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.98E-05	3.60E-03	1.35E-01	3.18E-03	4.25E-06	4.64E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.35E-01
4299	ALL	629667.1	3668555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.66E-03	1.39E-01	3.24E-03	4.33E-06	4.73E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.39E-01
4300	ALL	629767.1	3668555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.72E-03	1.41E-01	3.28E-03	4.39E-06	4.80E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.41E-01
4301	ALL	629867.1	3668555	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.12E-05	3.76E-03	1.42E-01	3.32E-03	4.45E-06	4.85E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.42E-01
4302	ALL	630867.1	3668555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.70E-03	9.80E-02	3.28E-03	4.47E-06	4.78E-05	1.50E-06	3.40E-03	0.00E+00	0.00E+00	9.80E-02
4303	ALL	630967.1	3668555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.90E-03	9.76E-02	3.46E-03	4.73E-06	5.04E-05	1.57E-06	3.56E-03	0.00E+00	0.00E+00	9.76E-02
4304	ALL	631067.1	3668555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	9.65E-02	3.55E-03	4.87E-06	5.18E-05	1.60E-06	3.64E-03	0.00E+00	0.00E+00	9.65E-02
4305	ALL	631167.1	3668555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.51E-02	3.61E-03	4.95E-06	5.26E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.51E-02
4306	ALL	631267.1	3668555	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	9.39E-02	3.64E-03	5.00E-06	5.31E-05	1.63E-06	3.71E-03	0.00E+00	0.00E+00	9.39E-02
4307	ALL	631367.1	3668555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	9.29E-02	3.67E-03	5.04E-06	5.35E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.29E-02
4308	ALL	631467.1	3668555	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.45E-05	4.16E-03	9.20E-02	3.70E-03	5.08E-06	5.39E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	9.20E-02
4309	ALL	631567.1	3668555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.12E-02	3.72E-03	5.11E-06	5.42E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.12E-02
4310	ALL	631667.1	3668555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	9.09E-02	3.76E-03	5.17E-06	5.48E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	9.09E-02
4311	ALL	631767.1	3668555	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.22E-03	8.98E-02	3.74E-03	5.16E-06	5.46E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.98E-02
4312	ALL	631867.1	3668555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	8.93E-02	3.76E-03	5.18E-06	5.48E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	8.93E-02
4313	ALL	631967.1	3668555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	8.89E-02	3.78E-03	5.20E-06	5.51E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.89E-02
4314	ALL	632067.1	3668555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.85E-02	3.79E-03	5.22E-06	5.52E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.85E-02
4315	ALL	632167.1	3668555	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	8.81E-02	3.79E-03	5.23E-06	5.53E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.81E-02

4316	ALL	632267.1	3668555	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	8.77E-02	3.80E-03	5.24E-06	5.54E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	8.77E-02
4317	ALL	632367.1	3668555	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	8.75E-02	3.82E-03	5.26E-06	5.56E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.75E-02
4318	ALL	632467.1	3668555	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	8.78E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.78E-02
4319	ALL	632567.1	3668555	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	8.73E-02	3.85E-03	5.31E-06	5.61E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.73E-02
4320	ALL	632667.1	3668555	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	8.70E-02	3.85E-03	5.31E-06	5.61E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.70E-02
4321	ALL	632767.1	3668555	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.68E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.68E-02
4322	ALL	632867.1	3668555	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.63E-02	3.84E-03	5.30E-06	5.60E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.63E-02
4323	ALL	632967.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	8.60E-02	3.84E-03	5.30E-06	5.59E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.60E-02
4324	ALL	633067.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	8.57E-02	3.83E-03	5.29E-06	5.59E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.57E-02
4325	ALL	633167.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	8.56E-02	3.84E-03	5.30E-06	5.59E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.56E-02
4326	ALL	633567.1	3668555	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	8.59E-02	3.89E-03	5.37E-06	5.66E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.59E-02
4327	ALL	633667.1	3668555	NonCancer	3.87E-03	4.21E-03	3.59E-06	6.29E-04	3.61E-05	4.36E-03	8.56E-02	3.87E-03	5.35E-06	5.64E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.56E-02
4328	ALL	633767.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	8.50E-02	3.84E-03	5.30E-06	5.59E-05	1.67E-06	3.86E-03	0.00E+00	0.00E+00	8.50E-02
4329	ALL	633867.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	8.49E-02	3.84E-03	5.30E-06	5.59E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.49E-02
4330	ALL	633967.1	3668555	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	8.49E-02	3.83E-03	5.29E-06	5.59E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.49E-02
4331	ALL	634067.1	3668555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.41E-02	3.79E-03	5.23E-06	5.53E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.41E-02
4332	ALL	634167.1	3668555	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	8.45E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.45E-02
4333	ALL	634267.1	3668555	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	8.44E-02	3.80E-03	5.24E-06	5.54E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.44E-02
4334	ALL	634367.1	3668555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	8.43E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.43E-02
4335	ALL	634467.1	3668555	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	8.45E-02	3.78E-03	5.23E-06	5.52E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.45E-02
4336	ALL	634567.1	3668555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.25E-03	8.46E-02	3.78E-03	5.22E-06	5.51E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.46E-02
4337	ALL	634667.1	3668555	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.24E-03	8.46E-02	3.76E-03	5.20E-06	5.49E-05	1.65E-06	3.79E-03	0.00E+00	0.00E+00	8.46E-02
4338	ALL	635667.1	3668555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.21E-05	3.88E-03	9.49E-02	3.44E-03	4.71E-06	5.01E-05	1.55E-06	3.53E-03	0.00E+00	0.00E+00	9.49E-02
4339	ALL	635767.1	3668555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.01E-01	3.43E-03	4.69E-06	5.01E-05	1.57E-06	3.55E-03	0.00E+00	0.00E+00	1.01E-01
4340	ALL	635867.1	3668555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.85E-03	1.05E-01	3.41E-03	4.65E-06	4.98E-05	1.57E-06	3.55E-03	0.00E+00	0.00E+00	1.05E-01
4341	ALL	637367.1	3668555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.15E-01	2.77E-03	3.71E-06	4.05E-05	1.36E-06	3.01E-03	0.00E+00	0.00E+00	1.15E-01
4342	ALL	637467.1	3668555	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.35E-04	2.52E-05	3.04E-03	1.11E-01	2.68E-03	3.60E-06	3.92E-05	1.32E-06	2.91E-03	0.00E+00	0.00E+00	1.11E-01
4343	ALL	637567.1	3668555	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.45E-05	2.95E-03	1.08E-01	2.61E-03	3.50E-06	3.81E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	1.08E-01
4344	ALL	637667.1	3668555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.88E-03	1.06E-01	2.55E-03	3.41E-06	3.72E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	1.06E-01
4345	ALL	637767.1	3668555	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.04E-04	2.34E-05	2.82E-03	1.04E-01	2.49E-03	3.34E-06	3.64E-05	1.22E-06	2.70E-03	0.00E+00	0.00E+00	1.04E-01
4346	ALL	637867.1	3668555	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.29E-05	2.76E-03	1.02E-01	2.44E-03	3.26E-06	3.56E-05	1.20E-06	2.65E-03	0.00E+00	0.00E+00	1.02E-01
4347	ALL	637967.1	3668555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.24E-05	2.70E-03	1.01E-01	2.39E-03	3.20E-06	3.49E-05	1.18E-06	2.60E-03	0.00E+00	0.00E+00	1.01E-01
4348	ALL	638067.1	3668555	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.20E-05	2.65E-03	9.92E-02	2.34E-03	3.14E-06	3.42E-05	1.16E-06	2.55E-03	0.00E+00	0.00E+00	9.92E-02
4349	ALL	638167.1	3668555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.60E-03	9.78E-02	2.30E-03	3.08E-06	3.36E-05	1.14E-06	2.51E-03	0.00E+00	0.00E+00	9.78E-02
4350	ALL	638267.1	3668555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	9.65E-02	2.26E-03	3.03E-06	3.30E-05	1.12E-06	2.47E-03	0.00E+00	0.00E+00	9.65E-02
4351	ALL	638367.1	3668555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.08E-05	2.51E-03	9.51E-02	2.22E-03	2.97E-06	3.24E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	9.51E-02
4352	ALL	638467.1	3668555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.04E-05	2.46E-03	9.36E-02	2.18E-03	2.91E-06	3.18E-05	1.08E-06	2.38E-03	0.00E+00	0.00E+00	9.36E-02
4353	ALL	638567.1	3668555	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	2.00E-05	2.41E-03	9.19E-02	2.13E-03	2.85E-06	3.12E-05	1.06E-06	2.33E-03	0.00E+00	0.00E+00	9.19E-02
4354	ALL	638667.1	3668555	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.36E-03	8.99E-02	2.08E-03	2.79E-06	3.04E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	8.99E-02
4355	ALL	638767.1	3668555	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.29E-03	8.72E-02	2.03E-03	2.71E-06	2.96E-05	1.00E-06	2.21E-03	0.00E+00	0.00E+00	8.72E-02
4356	ALL	638867.1	3668555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.19E-03	8.23E-02	1.93E-03	2.59E-06	2.82E-05	9.55E-07	2.11E-03	0.00E+00	0.00E+00	8.23E-02
4357	ALL	638967.1	3668555	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.67E-05	2.01E-03	7.35E-02	1.78E-03	2.38E-06	2.60E-05	8.72E-07	1.93E-03	0.00E+00	0.00E+00	7.35E-02
4358	ALL	639067.1	3668555	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.56E-05	1.89E-03	6.75E-02	1.67E-03	2.24E-06	2.44E-05	8.14E-07	1.80E-03	0.00E+00	0.00E+00	6.75E-02
4359	ALL	639167.1	3668555	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.49E-05	1.79E-03	6.32E-02	1.58E-03	2.13E-06	2.31E-05	7.71E-07	1.71E-03	0.00E+00	0.00E+00	6.32E-02
4360	ALL	639267.1	3668555	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.98E-02	1.52E-03	2.04E-06	2.21E-05	7.36E-07	1.63E-03	0.00E+00	0.00E+00	5.98E-02
4361	ALL	639367.1	3668555	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	5.68E-02	1.46E-03	1.96E-06	2.13E-05	7.06E-07	1.57E-03	0.00E+00	0.00E+00	5.68E-02
4362	ALL	626167.1	3668655	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.28E-05	1.55E-03	3.65E-02	1.38E-03	1.89E-06	2.01E-05	6.17E-07	1.41E-03	0.00E+00	0.00E+00	3.65E-02
4363	ALL	626267.1	3668655	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	3.76E-02	1.44E-03	1.97E-06	2.10E-05	6.44E-07	1.47E-03	0.00E+00	0.00E+00	3.76E-02
4364	ALL	626367.1	3668655	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	3.86E-02	1.50E-03	2.06E-06	2.19E-05	6.69E-07	1.53E-03	0.00E+00	0.00E+00	3.86E-02
4365	ALL	626467.1	3668655	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	3.96E-02	1.55E-03	2.14E-06	2.27E-05	6.93E-07	1.58E-03	0.00E+00	0.00E+00	3.96E-02
4366	ALL	626567.1	3668655	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	4.04E-02	1.60E-03	2.21E-06	2.34E-05	7.13E-07	1.63E-03	0.00E+00	0.00E+00	4.04E-02
4367	ALL	626667.1	3668655	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.86E-03	4.11E-02	1.65E-03	2.27E-06	2.40E-05	7.32E-07	1.68E-03	0.00E+00	0.00E+00	4.11E-02

4368	ALL	626767.1	3668655	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.58E-05	1.90E-03	4.18E-02	1.69E-03	2.32E-06	2.46E-05	7.49E-07	1.71E-03	0.00E+00	0.00E+00	4.18E-02
4369	ALL	626867.1	3668655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	4.25E-02	1.72E-03	2.37E-06	2.52E-05	7.64E-07	1.75E-03	0.00E+00	0.00E+00	4.25E-02
4370	ALL	626967.1	3668655	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	4.31E-02	1.76E-03	2.42E-06	2.56E-05	7.79E-07	1.78E-03	0.00E+00	0.00E+00	4.31E-02
4371	ALL	627067.1	3668655	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.02E-03	4.36E-02	1.79E-03	2.46E-06	2.61E-05	7.92E-07	1.81E-03	0.00E+00	0.00E+00	4.36E-02
4372	ALL	627167.1	3668655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.70E-05	2.05E-03	4.42E-02	1.82E-03	2.50E-06	2.65E-05	8.04E-07	1.84E-03	0.00E+00	0.00E+00	4.42E-02
4373	ALL	627267.1	3668655	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.72E-05	2.08E-03	4.48E-02	1.85E-03	2.54E-06	2.69E-05	8.16E-07	1.87E-03	0.00E+00	0.00E+00	4.48E-02
4374	ALL	627367.1	3668655	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	4.54E-02	1.87E-03	2.58E-06	2.73E-05	8.27E-07	1.90E-03	0.00E+00	0.00E+00	4.54E-02
4375	ALL	627467.1	3668655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.77E-05	2.13E-03	4.60E-02	1.90E-03	2.61E-06	2.76E-05	8.38E-07	1.92E-03	0.00E+00	0.00E+00	4.60E-02
4376	ALL	627567.1	3668655	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	4.67E-02	1.92E-03	2.64E-06	2.80E-05	8.48E-07	1.94E-03	0.00E+00	0.00E+00	4.67E-02
4377	ALL	627667.1	3668655	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	4.73E-02	1.94E-03	2.67E-06	2.83E-05	8.58E-07	1.97E-03	0.00E+00	0.00E+00	4.73E-02
4378	ALL	627767.1	3668655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.20E-03	4.81E-02	1.96E-03	2.69E-06	2.85E-05	8.67E-07	1.99E-03	0.00E+00	0.00E+00	4.81E-02
4379	ALL	627867.1	3668655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.23E-03	4.89E-02	1.98E-03	2.72E-06	2.88E-05	8.76E-07	2.01E-03	0.00E+00	0.00E+00	4.89E-02
4380	ALL	627967.1	3668655	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.24E-04	1.86E-05	2.24E-03	4.99E-02	1.99E-03	2.74E-06	2.90E-05	8.85E-07	2.03E-03	0.00E+00	0.00E+00	4.99E-02
4381	ALL	628067.1	3668655	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	5.09E-02	2.01E-03	2.76E-06	2.93E-05	8.94E-07	2.04E-03	0.00E+00	0.00E+00	5.09E-02
4382	ALL	628167.1	3668655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.89E-05	2.28E-03	5.22E-02	2.02E-03	2.77E-06	2.94E-05	9.02E-07	2.06E-03	0.00E+00	0.00E+00	5.22E-02
4383	ALL	628267.1	3668655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.29E-03	5.37E-02	2.03E-03	2.78E-06	2.96E-05	9.10E-07	2.07E-03	0.00E+00	0.00E+00	5.37E-02
4384	ALL	628367.1	3668655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.30E-03	5.56E-02	2.04E-03	2.80E-06	2.98E-05	9.19E-07	2.09E-03	0.00E+00	0.00E+00	5.56E-02
4385	ALL	628467.1	3668655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.91E-05	2.31E-03	5.77E-02	2.05E-03	2.80E-06	2.98E-05	9.27E-07	2.11E-03	0.00E+00	0.00E+00	5.77E-02
4386	ALL	628567.1	3668655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.93E-05	2.32E-03	6.01E-02	2.06E-03	2.81E-06	3.00E-05	9.39E-07	2.13E-03	0.00E+00	0.00E+00	6.01E-02
4387	ALL	628667.1	3668655	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	6.30E-02	2.07E-03	2.83E-06	3.03E-05	9.53E-07	2.16E-03	0.00E+00	0.00E+00	6.30E-02
4388	ALL	628767.1	3668655	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.96E-05	2.36E-03	6.60E-02	2.09E-03	2.85E-06	3.06E-05	9.69E-07	2.19E-03	0.00E+00	0.00E+00	6.60E-02
4389	ALL	628867.1	3668655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.98E-05	2.39E-03	6.89E-02	2.12E-03	2.88E-06	3.09E-05	9.87E-07	2.22E-03	0.00E+00	0.00E+00	6.89E-02
4390	ALL	628967.1	3668655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.01E-05	2.43E-03	7.21E-02	2.15E-03	2.92E-06	3.14E-05	1.01E-06	2.26E-03	0.00E+00	0.00E+00	7.21E-02
4391	ALL	629067.1	3668655	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.05E-05	2.48E-03	7.56E-02	2.19E-03	2.97E-06	3.20E-05	1.03E-06	2.32E-03	0.00E+00	0.00E+00	7.56E-02
4392	ALL	629367.1	3668655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.56E-05	3.09E-03	1.11E-01	2.73E-03	3.67E-06	3.99E-05	1.33E-06	2.95E-03	0.00E+00	0.00E+00	1.11E-01
4393	ALL	629467.1	3668655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.75E-05	3.31E-03	1.23E-01	2.93E-03	3.92E-06	4.28E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.23E-01
4394	ALL	629567.1	3668655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.30E-01	3.04E-03	4.08E-06	4.45E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.30E-01
4395	ALL	629667.1	3668655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.54E-03	1.35E-01	3.13E-03	4.19E-06	4.57E-05	1.55E-06	3.42E-03	0.00E+00	0.00E+00	1.35E-01
4396	ALL	629767.1	3668655	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.18E-04	3.00E-05	3.61E-03	1.38E-01	3.19E-03	4.27E-06	4.66E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.38E-01
4397	ALL	629867.1	3668655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.67E-03	1.40E-01	3.24E-03	4.33E-06	4.73E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.40E-01
4398	ALL	629967.1	3668655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.07E-05	3.70E-03	1.40E-01	3.27E-03	4.37E-06	4.77E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.40E-01
4399	ALL	630067.1	3668655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.07E-05	3.71E-03	1.39E-01	3.27E-03	4.38E-06	4.78E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.39E-01
4400	ALL	630167.1	3668655	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.32E-04	3.08E-05	3.71E-03	1.37E-01	3.28E-03	4.39E-06	4.79E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.37E-01
4401	ALL	630267.1	3668655	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.07E-05	3.70E-03	1.35E-01	3.27E-03	4.38E-06	4.77E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.35E-01
4402	ALL	630367.1	3668655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.71E-03	1.34E-01	3.28E-03	4.41E-06	4.79E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.34E-01
4403	ALL	630467.1	3668655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.10E-05	3.74E-03	1.32E-01	3.30E-03	4.44E-06	4.83E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.32E-01
4404	ALL	630567.1	3668655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.77E-03	1.31E-01	3.33E-03	4.48E-06	4.86E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.31E-01
4405	ALL	630667.1	3668655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.79E-03	1.29E-01	3.36E-03	4.52E-06	4.90E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.29E-01
4406	ALL	630867.1	3668655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.07E-05	3.70E-03	1.09E-01	3.28E-03	4.45E-06	4.79E-05	1.53E-06	3.45E-03	0.00E+00	0.00E+00	1.09E-01
4407	ALL	630967.1	3668655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	1.03E-01	3.42E-03	4.66E-06	4.98E-05	1.57E-06	3.55E-03	0.00E+00	0.00E+00	1.03E-01
4408	ALL	631067.1	3668655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	1.00E-01	3.52E-03	4.81E-06	5.13E-05	1.60E-06	3.63E-03	0.00E+00	0.00E+00	1.00E-01
4409	ALL	631167.1	3668655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	9.79E-02	3.59E-03	4.92E-06	5.23E-05	1.62E-06	3.68E-03	0.00E+00	0.00E+00	9.79E-02
4410	ALL	631267.1	3668655	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.63E-02	3.63E-03	4.98E-06	5.30E-05	1.63E-06	3.71E-03	0.00E+00	0.00E+00	9.63E-02
4411	ALL	631367.1	3668655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	9.50E-02	3.67E-03	5.04E-06	5.35E-05	1.64E-06	3.74E-03	0.00E+00	0.00E+00	9.50E-02
4412	ALL	631467.1	3668655	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	9.39E-02	3.70E-03	5.09E-06	5.40E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.39E-02
4413	ALL	631567.1	3668655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	9.29E-02	3.72E-03	5.12E-06	5.43E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	9.29E-02
4414	ALL	631667.1	3668655	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	9.26E-02	3.77E-03	5.18E-06	5.49E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.26E-02
4415	ALL	631767.1	3668655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	9.14E-02	3.76E-03	5.17E-06	5.48E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	9.14E-02
4416	ALL	631867.1	3668655	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.52E-05	4.25E-03	9.08E-02	3.77E-03	5.20E-06	5.50E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.08E-02
4417	ALL	631967.1	3668655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	9.04E-02	3.80E-03	5.23E-06	5.54E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	9.04E-02
4418	ALL	632067.1	3668655	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	9.00E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.00E-02
4419	ALL	632167.1	3668655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	8.96E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.96E-02

4420	ALL	632267.1	3668655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	8.91E-02	3.83E-03	5.28E-06	5.58E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.91E-02
4421	ALL	632367.1	3668655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.33E-03	8.89E-02	3.84E-03	5.30E-06	5.60E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.89E-02
4422	ALL	632467.1	3668655	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	8.92E-02	3.88E-03	5.36E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.92E-02
4423	ALL	632567.1	3668655	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.61E-05	4.36E-03	8.86E-02	3.87E-03	5.34E-06	5.65E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.86E-02
4424	ALL	632667.1	3668655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.83E-02	3.88E-03	5.35E-06	5.65E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.83E-02
4425	ALL	632767.1	3668655	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	8.81E-02	3.88E-03	5.36E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.81E-02
4426	ALL	632867.1	3668655	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.74E-02	3.86E-03	5.33E-06	5.63E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.74E-02
4427	ALL	632967.1	3668655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.71E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.71E-02
4428	ALL	633067.1	3668655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.69E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.69E-02
4429	ALL	633167.1	3668655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.67E-02	3.86E-03	5.33E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.67E-02
4430	ALL	633567.1	3668655	NonCancer	3.82E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	8.55E-02	3.82E-03	5.28E-06	5.57E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.55E-02
4431	ALL	633667.1	3668655	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	8.55E-02	3.83E-03	5.28E-06	5.58E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.55E-02
4432	ALL	633767.1	3668655	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	8.51E-02	3.81E-03	5.26E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.51E-02
4433	ALL	633867.1	3668655	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	8.48E-02	3.79E-03	5.24E-06	5.53E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.48E-02
4434	ALL	633967.1	3668655	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	8.46E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.46E-02
4435	ALL	634067.1	3668655	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.48E-02	3.79E-03	5.24E-06	5.53E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.48E-02
4436	ALL	634167.1	3668655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	8.50E-02	3.80E-03	5.25E-06	5.54E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.50E-02
4437	ALL	634267.1	3668655	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	8.49E-02	3.79E-03	5.24E-06	5.53E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.49E-02
4438	ALL	634367.1	3668655	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	8.49E-02	3.79E-03	5.23E-06	5.52E-05	1.65E-06	3.81E-03	0.00E+00	0.00E+00	8.49E-02
4439	ALL	634467.1	3668655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	8.49E-02	3.78E-03	5.21E-06	5.50E-05	1.65E-06	3.80E-03	0.00E+00	0.00E+00	8.49E-02
4440	ALL	634567.1	3668655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.23E-03	8.48E-02	3.76E-03	5.19E-06	5.48E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.48E-02
4441	ALL	634667.1	3668655	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.50E-05	4.22E-03	8.49E-02	3.75E-03	5.18E-06	5.47E-05	1.64E-06	3.78E-03	0.00E+00	0.00E+00	8.49E-02
4442	ALL	635667.1	3668655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	8.98E-02	3.51E-03	4.82E-06	5.11E-05	1.56E-06	3.57E-03	0.00E+00	0.00E+00	8.98E-02
4443	ALL	635767.1	3668655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.92E-03	9.14E-02	3.48E-03	4.77E-06	5.07E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.14E-02
4444	ALL	635867.1	3668655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.21E-05	3.87E-03	9.29E-02	3.44E-03	4.71E-06	5.01E-05	1.55E-06	3.52E-03	0.00E+00	0.00E+00	9.29E-02
4445	ALL	635967.1	3668655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.21E-05	3.87E-03	9.49E-02	3.44E-03	4.71E-06	5.01E-05	1.55E-06	3.53E-03	0.00E+00	0.00E+00	9.49E-02
4446	ALL	636467.1	3668655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.19E-05	3.85E-03	1.22E-01	3.41E-03	4.61E-06	4.98E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	1.22E-01
4447	ALL	636567.1	3668655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.25E-05	3.92E-03	1.31E-01	3.46E-03	4.67E-06	5.06E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.31E-01
4448	ALL	636667.1	3668655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.26E-05	3.93E-03	1.37E-01	3.47E-03	4.67E-06	5.07E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.37E-01
4449	ALL	636767.1	3668655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.25E-05	3.92E-03	1.40E-01	3.46E-03	4.65E-06	5.06E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.40E-01
4450	ALL	636867.1	3668655	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.42E-01	3.44E-03	4.62E-06	5.03E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.42E-01
4451	ALL	636967.1	3668655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.88E-03	1.44E-01	3.42E-03	4.59E-06	5.00E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.44E-01
4452	ALL	637067.1	3668655	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.18E-05	3.83E-03	1.45E-01	3.38E-03	4.53E-06	4.94E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.45E-01
4453	ALL	637167.1	3668655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.13E-05	3.78E-03	1.44E-01	3.34E-03	4.46E-06	4.87E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.44E-01
4454	ALL	637267.1	3668655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.72E-03	1.43E-01	3.28E-03	4.39E-06	4.80E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.43E-01
4455	ALL	637367.1	3668655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.66E-03	1.42E-01	3.23E-03	4.31E-06	4.72E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.42E-01
4456	ALL	637467.1	3668655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.98E-05	3.60E-03	1.40E-01	3.18E-03	4.24E-06	4.64E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.40E-01
4457	ALL	637567.1	3668655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.54E-03	1.39E-01	3.13E-03	4.18E-06	4.57E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.39E-01
4458	ALL	637667.1	3668655	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.38E-01	3.08E-03	4.11E-06	4.51E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.38E-01
4459	ALL	637767.1	3668655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.37E-01	3.04E-03	4.06E-06	4.45E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.37E-01
4460	ALL	637867.1	3668655	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.37E-01	3.01E-03	4.01E-06	4.40E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.37E-01
4461	ALL	637967.1	3668655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.37E-03	1.36E-01	2.98E-03	3.97E-06	4.35E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.36E-01
4462	ALL	638067.1	3668655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.35E-03	1.36E-01	2.95E-03	3.93E-06	4.31E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.36E-01
4463	ALL	638167.1	3668655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.74E-05	3.31E-03	1.35E-01	2.92E-03	3.88E-06	4.26E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.35E-01
4464	ALL	638267.1	3668655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.73E-05	3.29E-03	1.36E-01	2.90E-03	3.86E-06	4.24E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.36E-01
4465	ALL	638367.1	3668655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.36E-01	2.89E-03	3.84E-06	4.23E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.36E-01
4466	ALL	638467.1	3668655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.71E-05	3.27E-03	1.37E-01	2.89E-03	3.83E-06	4.22E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.37E-01
4467	ALL	638567.1	3668655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.31E-03	1.40E-01	2.92E-03	3.88E-06	4.27E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.40E-01
4468	ALL	638667.1	3668655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.65E-05	3.19E-03	1.35E-01	2.82E-03	3.74E-06	4.12E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.35E-01
4469	ALL	638767.1	3668655	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.51E-05	3.03E-03	1.27E-01	2.67E-03	3.55E-06	3.91E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.27E-01
4470	ALL	638867.1	3668655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.26E-05	2.73E-03	1.11E-01	2.41E-03	3.20E-06	3.52E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	1.11E-01
4471	ALL	638967.1	3668655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.26E-03	8.67E-02	2.00E-03	2.67E-06	2.92E-05	9.92E-07	2.18E-03	0.00E+00	0.00E+00	8.67E-02

4472	ALL	639067.1	3668655	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.70E-05	2.04E-03	7.58E-02	1.81E-03	2.42E-06	2.64E-05	8.90E-07	1.96E-03	0.00E+00	0.00E+00	7.58E-02
4473	ALL	639167.1	3668655	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.58E-05	1.91E-03	6.92E-02	1.69E-03	2.27E-06	2.47E-05	8.27E-07	1.83E-03	0.00E+00	0.00E+00	6.92E-02
4474	ALL	639267.1	3668655	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.49E-05	1.80E-03	6.41E-02	1.59E-03	2.14E-06	2.33E-05	7.77E-07	1.72E-03	0.00E+00	0.00E+00	6.41E-02
4475	ALL	639367.1	3668655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.43E-05	1.72E-03	6.03E-02	1.52E-03	2.04E-06	2.22E-05	7.39E-07	1.64E-03	0.00E+00	0.00E+00	6.03E-02
4476	ALL	626167.1	3668755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	3.61E-02	1.26E-03	1.72E-06	1.84E-05	5.72E-07	1.30E-03	0.00E+00	0.00E+00	3.61E-02
4477	ALL	626267.1	3668755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	3.66E-02	1.30E-03	1.78E-06	1.89E-05	5.88E-07	1.34E-03	0.00E+00	0.00E+00	3.66E-02
4478	ALL	626367.1	3668755	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.50E-03	3.71E-02	1.33E-03	1.83E-06	1.95E-05	6.04E-07	1.37E-03	0.00E+00	0.00E+00	3.71E-02
4479	ALL	626467.1	3668755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.55E-03	3.76E-02	1.37E-03	1.88E-06	2.00E-05	6.19E-07	1.41E-03	0.00E+00	0.00E+00	3.76E-02
4480	ALL	626567.1	3668755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.59E-03	3.81E-02	1.41E-03	1.93E-06	2.05E-05	6.33E-07	1.44E-03	0.00E+00	0.00E+00	3.81E-02
4481	ALL	626667.1	3668755	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.62E-03	3.85E-02	1.44E-03	1.98E-06	2.10E-05	6.47E-07	1.47E-03	0.00E+00	0.00E+00	3.85E-02
4482	ALL	626767.1	3668755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.66E-03	3.90E-02	1.47E-03	2.02E-06	2.15E-05	6.60E-07	1.51E-03	0.00E+00	0.00E+00	3.90E-02
4483	ALL	626867.1	3668755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	3.94E-02	1.50E-03	2.06E-06	2.19E-05	6.72E-07	1.53E-03	0.00E+00	0.00E+00	3.94E-02
4484	ALL	626967.1	3668755	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.43E-05	1.72E-03	3.99E-02	1.53E-03	2.10E-06	2.23E-05	6.84E-07	1.56E-03	0.00E+00	0.00E+00	3.99E-02
4485	ALL	627067.1	3668755	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	4.03E-02	1.55E-03	2.14E-06	2.27E-05	6.95E-07	1.59E-03	0.00E+00	0.00E+00	4.03E-02
4486	ALL	627167.1	3668755	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.48E-05	1.78E-03	4.08E-02	1.58E-03	2.17E-06	2.30E-05	7.05E-07	1.61E-03	0.00E+00	0.00E+00	4.08E-02
4487	ALL	627267.1	3668755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	4.13E-02	1.60E-03	2.20E-06	2.34E-05	7.15E-07	1.63E-03	0.00E+00	0.00E+00	4.13E-02
4488	ALL	627367.1	3668755	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.52E-05	1.83E-03	4.18E-02	1.62E-03	2.23E-06	2.37E-05	7.25E-07	1.66E-03	0.00E+00	0.00E+00	4.18E-02
4489	ALL	627467.1	3668755	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.54E-05	1.85E-03	4.23E-02	1.65E-03	2.26E-06	2.40E-05	7.34E-07	1.68E-03	0.00E+00	0.00E+00	4.23E-02
4490	ALL	627567.1	3668755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.56E-05	1.88E-03	4.28E-02	1.67E-03	2.29E-06	2.43E-05	7.43E-07	1.70E-03	0.00E+00	0.00E+00	4.28E-02
4491	ALL	627667.1	3668755	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	4.35E-02	1.68E-03	2.31E-06	2.46E-05	7.52E-07	1.72E-03	0.00E+00	0.00E+00	4.35E-02
4492	ALL	627767.1	3668755	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.59E-05	1.92E-03	4.41E-02	1.70E-03	2.34E-06	2.48E-05	7.61E-07	1.74E-03	0.00E+00	0.00E+00	4.41E-02
4493	ALL	627867.1	3668755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.61E-05	1.94E-03	4.49E-02	1.72E-03	2.36E-06	2.51E-05	7.69E-07	1.76E-03	0.00E+00	0.00E+00	4.49E-02
4494	ALL	627967.1	3668755	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	4.58E-02	1.73E-03	2.38E-06	2.53E-05	7.77E-07	1.77E-03	0.00E+00	0.00E+00	4.58E-02
4495	ALL	628067.1	3668755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.97E-03	4.67E-02	1.75E-03	2.40E-06	2.55E-05	7.86E-07	1.79E-03	0.00E+00	0.00E+00	4.67E-02
4496	ALL	628167.1	3668755	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.87E-04	1.65E-05	1.99E-03	4.78E-02	1.76E-03	2.42E-06	2.57E-05	7.95E-07	1.81E-03	0.00E+00	0.00E+00	4.78E-02
4497	ALL	628267.1	3668755	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.66E-05	2.01E-03	4.90E-02	1.78E-03	2.44E-06	2.60E-05	8.04E-07	1.83E-03	0.00E+00	0.00E+00	4.90E-02
4498	ALL	628367.1	3668755	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.68E-05	2.03E-03	5.03E-02	1.80E-03	2.46E-06	2.62E-05	8.13E-07	1.85E-03	0.00E+00	0.00E+00	5.03E-02
4499	ALL	628467.1	3668755	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.04E-03	5.17E-02	1.81E-03	2.48E-06	2.64E-05	8.22E-07	1.87E-03	0.00E+00	0.00E+00	5.17E-02
4500	ALL	628567.1	3668755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.71E-05	2.06E-03	5.34E-02	1.83E-03	2.50E-06	2.66E-05	8.33E-07	1.89E-03	0.00E+00	0.00E+00	5.34E-02
4501	ALL	628667.1	3668755	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.72E-05	2.08E-03	5.51E-02	1.84E-03	2.52E-06	2.69E-05	8.45E-07	1.91E-03	0.00E+00	0.00E+00	5.51E-02
4502	ALL	628767.1	3668755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	5.72E-02	1.86E-03	2.54E-06	2.72E-05	8.59E-07	1.94E-03	0.00E+00	0.00E+00	5.72E-02
4503	ALL	628867.1	3668755	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.77E-05	2.13E-03	5.94E-02	1.89E-03	2.57E-06	2.76E-05	8.74E-07	1.97E-03	0.00E+00	0.00E+00	5.94E-02
4504	ALL	628967.1	3668755	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	6.20E-02	1.92E-03	2.62E-06	2.81E-05	8.94E-07	2.01E-03	0.00E+00	0.00E+00	6.20E-02
4505	ALL	629067.1	3668755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.84E-05	2.22E-03	6.54E-02	1.97E-03	2.67E-06	2.87E-05	9.21E-07	2.07E-03	0.00E+00	0.00E+00	6.54E-02
4506	ALL	629367.1	3668755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.39E-05	2.89E-03	1.02E-01	2.55E-03	3.43E-06	3.73E-05	1.24E-06	2.76E-03	0.00E+00	0.00E+00	1.02E-01
4507	ALL	629467.1	3668755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.14E-03	1.16E-01	2.78E-03	3.72E-06	4.06E-05	1.37E-06	3.02E-03	0.00E+00	0.00E+00	1.16E-01
4508	ALL	629567.1	3668755	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.74E-05	3.31E-03	1.25E-01	2.92E-03	3.91E-06	4.27E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.25E-01
4509	ALL	629667.1	3668755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.43E-03	1.31E-01	3.02E-03	4.05E-06	4.42E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.31E-01
4510	ALL	629767.1	3668755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.91E-05	3.51E-03	1.35E-01	3.10E-03	4.15E-06	4.53E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.35E-01
4511	ALL	629867.1	3668755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.58E-03	1.38E-01	3.16E-03	4.23E-06	4.62E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.38E-01
4512	ALL	629967.1	3668755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.02E-05	3.64E-03	1.41E-01	3.21E-03	4.30E-06	4.70E-05	1.60E-06	3.52E-03	0.00E+00	0.00E+00	1.41E-01
4513	ALL	630067.1	3668755	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.06E-05	3.69E-03	1.42E-01	3.26E-03	4.36E-06	4.76E-05	1.62E-06	3.57E-03	0.00E+00	0.00E+00	1.42E-01
4514	ALL	630167.1	3668755	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.44E-01	3.31E-03	4.42E-06	4.83E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.44E-01
4515	ALL	630267.1	3668755	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.45E-01	3.34E-03	4.47E-06	4.88E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.45E-01
4516	ALL	630367.1	3668755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.16E-05	3.81E-03	1.44E-01	3.36E-03	4.50E-06	4.91E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.44E-01
4517	ALL	630467.1	3668755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.18E-05	3.84E-03	1.44E-01	3.39E-03	4.54E-06	4.95E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.44E-01
4518	ALL	630567.1	3668755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.20E-05	3.86E-03	1.43E-01	3.41E-03	4.58E-06	4.99E-05	1.68E-06	3.71E-03	0.00E+00	0.00E+00	1.43E-01
4519	ALL	630667.1	3668755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.41E-01	3.43E-03	4.61E-06	5.02E-05	1.68E-06	3.72E-03	0.00E+00	0.00E+00	1.41E-01
4520	ALL	630867.1	3668755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.11E-05	3.75E-03	1.17E-01	3.32E-03	4.49E-06	4.85E-05	1.57E-06	3.52E-03	0.00E+00	0.00E+00	1.17E-01
4521	ALL	630967.1	3668755	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.21E-05	3.87E-03	1.09E-01	3.43E-03	4.67E-06	5.00E-05	1.59E-06	3.58E-03	0.00E+00	0.00E+00	1.09E-01
4522	ALL	631067.1	3668755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.29E-05	3.97E-03	1.04E-01	3.52E-03	4.80E-06	5.13E-05	1.61E-06	3.64E-03	0.00E+00	0.00E+00	1.04E-01
4523	ALL	631167.1	3668755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	1.01E-01	3.58E-03	4.90E-06	5.22E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	1.01E-01

4524	ALL	631267.1	3668755	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	9.87E-02	3.62E-03	4.97E-06	5.29E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	9.87E-02
4525	ALL	631367.1	3668755	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.95E-04	3.42E-05	4.13E-03	9.71E-02	3.66E-03	5.03E-06	5.35E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.71E-02
4526	ALL	631467.1	3668755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	9.58E-02	3.70E-03	5.08E-06	5.40E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.58E-02
4527	ALL	631567.1	3668755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.20E-03	9.46E-02	3.72E-03	5.12E-06	5.43E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.46E-02
4528	ALL	631667.1	3668755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.43E-02	3.78E-03	5.20E-06	5.51E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.43E-02
4529	ALL	631767.1	3668755	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.30E-02	3.77E-03	5.19E-06	5.50E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.30E-02
4530	ALL	631867.1	3668755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.27E-03	9.23E-02	3.79E-03	5.21E-06	5.52E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.23E-02
4531	ALL	631967.1	3668755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	9.19E-02	3.81E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.19E-02
4532	ALL	632067.1	3668755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	9.15E-02	3.83E-03	5.28E-06	5.59E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.15E-02
4533	ALL	632167.1	3668755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.10E-02	3.84E-03	5.30E-06	5.60E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	9.10E-02
4534	ALL	632267.1	3668755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.06E-02	3.85E-03	5.31E-06	5.62E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.06E-02
4535	ALL	632367.1	3668755	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	9.02E-02	3.86E-03	5.33E-06	5.63E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.02E-02
4536	ALL	632467.1	3668755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.04E-02	3.90E-03	5.38E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.04E-02
4537	ALL	632567.1	3668755	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	8.98E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.98E-02
4538	ALL	632667.1	3668755	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	8.95E-02	3.90E-03	5.38E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.95E-02
4539	ALL	632767.1	3668755	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	8.93E-02	3.91E-03	5.39E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.93E-02
4540	ALL	632867.1	3668755	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.37E-03	8.86E-02	3.88E-03	5.35E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.86E-02
4541	ALL	632967.1	3668755	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.82E-02	3.88E-03	5.35E-06	5.65E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.82E-02
4542	ALL	633067.1	3668755	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.80E-02	3.88E-03	5.35E-06	5.65E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.80E-02
4543	ALL	633567.1	3668755	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	8.67E-02	3.85E-03	5.32E-06	5.61E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.67E-02
4544	ALL	633667.1	3668755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.34E-03	8.66E-02	3.85E-03	5.32E-06	5.62E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.66E-02
4545	ALL	633767.1	3668755	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.63E-02	3.84E-03	5.30E-06	5.60E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.63E-02
4546	ALL	633867.1	3668755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	8.60E-02	3.83E-03	5.28E-06	5.58E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.60E-02
4547	ALL	633967.1	3668755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	8.57E-02	3.81E-03	5.26E-06	5.56E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.57E-02
4548	ALL	634067.1	3668755	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	8.58E-02	3.82E-03	5.27E-06	5.57E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.58E-02
4549	ALL	634167.1	3668755	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	8.61E-02	3.83E-03	5.29E-06	5.59E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.61E-02
4550	ALL	634267.1	3668755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	8.60E-02	3.82E-03	5.28E-06	5.57E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.60E-02
4551	ALL	634367.1	3668755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.29E-03	8.60E-02	3.81E-03	5.27E-06	5.56E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.60E-02
4552	ALL	634467.1	3668755	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	8.59E-02	3.81E-03	5.25E-06	5.55E-05	1.66E-06	3.83E-03	0.00E+00	0.00E+00	8.59E-02
4553	ALL	634567.1	3668755	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	8.59E-02	3.79E-03	5.23E-06	5.53E-05	1.66E-06	3.82E-03	0.00E+00	0.00E+00	8.59E-02
4554	ALL	634667.1	3668755	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	8.59E-02	3.78E-03	5.22E-06	5.51E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	8.59E-02
4555	ALL	635767.1	3668755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.34E-05	4.04E-03	9.01E-02	3.58E-03	4.93E-06	5.22E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.01E-02
4556	ALL	635867.1	3668755	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.01E-03	9.10E-02	3.56E-03	4.89E-06	5.19E-05	1.59E-06	3.62E-03	0.00E+00	0.00E+00	9.10E-02
4557	ALL	635967.1	3668755	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	9.19E-02	3.52E-03	4.84E-06	5.14E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	9.19E-02
4558	ALL	636067.1	3668755	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	9.31E-02	3.49E-03	4.78E-06	5.09E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.31E-02
4559	ALL	636167.1	3668755	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	9.46E-02	3.45E-03	4.73E-06	5.04E-05	1.56E-06	3.54E-03	0.00E+00	0.00E+00	9.46E-02
4560	ALL	636267.1	3668755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.19E-05	3.84E-03	9.72E-02	3.41E-03	4.66E-06	4.97E-05	1.55E-06	3.51E-03	0.00E+00	0.00E+00	9.72E-02
4561	ALL	636467.1	3668755	NonCancer	3.47E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.92E-03	1.20E-01	3.47E-03	4.71E-06	5.07E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.20E-01
4562	ALL	636567.1	3668755	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.31E-05	3.99E-03	1.31E-01	3.53E-03	4.77E-06	5.16E-05	1.69E-06	3.77E-03	0.00E+00	0.00E+00	1.31E-01
4563	ALL	636667.1	3668755	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.38E-01	3.55E-03	4.77E-06	5.18E-05	1.71E-06	3.81E-03	0.00E+00	0.00E+00	1.38E-01
4564	ALL	636767.1	3668755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.75E-04	3.32E-05	4.01E-03	1.42E-01	3.54E-03	4.76E-06	5.18E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.42E-01
4565	ALL	636867.1	3668755	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.31E-05	4.00E-03	1.45E-01	3.53E-03	4.74E-06	5.16E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.45E-01
4566	ALL	636967.1	3668755	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.30E-05	3.99E-03	1.48E-01	3.52E-03	4.72E-06	5.14E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.48E-01
4567	ALL	637067.1	3668755	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.97E-03	1.50E-01	3.50E-03	4.69E-06	5.12E-05	1.73E-06	3.82E-03	0.00E+00	0.00E+00	1.50E-01
4568	ALL	637167.1	3668755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.25E-05	3.93E-03	1.50E-01	3.47E-03	4.64E-06	5.07E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.50E-01
4569	ALL	637267.1	3668755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.22E-05	3.88E-03	1.50E-01	3.43E-03	4.58E-06	5.01E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.50E-01
4570	ALL	637367.1	3668755	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.84E-03	1.50E-01	3.39E-03	4.53E-06	4.96E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.50E-01
4571	ALL	637467.1	3668755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.50E-01	3.36E-03	4.48E-06	4.91E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.50E-01
4572	ALL	637567.1	3668755	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.12E-05	3.77E-03	1.50E-01	3.32E-03	4.43E-06	4.86E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
4573	ALL	637667.1	3668755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.09E-05	3.73E-03	1.50E-01	3.29E-03	4.38E-06	4.81E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.50E-01
4574	ALL	637767.1	3668755	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.28E-04	3.06E-05	3.69E-03	1.50E-01	3.26E-03	4.34E-06	4.76E-05	1.64E-06	3.60E-03	0.00E+00	0.00E+00	1.50E-01
4575	ALL	637867.1	3668755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.04E-05	3.66E-03	1.50E-01	3.23E-03	4.30E-06	4.72E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.50E-01

4576	ALL	637967.1	3668755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.01E-05	3.63E-03	1.49E-01	3.20E-03	4.26E-06	4.68E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.49E-01
4577	ALL	638067.1	3668755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.99E-05	3.60E-03	1.49E-01	3.18E-03	4.22E-06	4.64E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.49E-01
4578	ALL	638167.1	3668755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.48E-01	3.14E-03	4.17E-06	4.59E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.48E-01
4579	ALL	638267.1	3668755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.48E-01	3.12E-03	4.15E-06	4.56E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.48E-01
4580	ALL	638367.1	3668755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.49E-01	3.11E-03	4.12E-06	4.54E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.49E-01
4581	ALL	638467.1	3668755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.49E-01	3.10E-03	4.11E-06	4.53E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.49E-01
4582	ALL	638567.1	3668755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.51E-01	3.11E-03	4.12E-06	4.54E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.51E-01
4583	ALL	638667.1	3668755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.50E-01	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.50E-01
4584	ALL	638767.1	3668755	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.71E-05	3.27E-03	1.40E-01	2.89E-03	3.83E-06	4.22E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.40E-01
4585	ALL	638867.1	3668755	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.21E-04	2.44E-05	2.94E-03	1.23E-01	2.60E-03	3.45E-06	3.80E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.23E-01
4586	ALL	638967.1	3668755	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.02E-05	2.44E-03	9.57E-02	2.15E-03	2.87E-06	3.14E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	9.57E-02
4587	ALL	639067.1	3668755	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.19E-03	8.30E-02	1.93E-03	2.58E-06	2.82E-05	9.57E-07	2.11E-03	0.00E+00	0.00E+00	8.30E-02
4588	ALL	639167.1	3668755	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.68E-05	2.02E-03	7.48E-02	1.79E-03	2.39E-06	2.61E-05	8.80E-07	1.94E-03	0.00E+00	0.00E+00	7.48E-02
4589	ALL	639267.1	3668755	NonCancer	1.68E-03	1.83E-03	1.55E-06	2.72E-04	1.57E-05	1.90E-03	6.89E-02	1.68E-03	2.25E-06	2.45E-05	8.23E-07	1.82E-03	0.00E+00	0.00E+00	6.89E-02
4590	ALL	639367.1	3668755	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	6.41E-02	1.59E-03	2.13E-06	2.32E-05	7.75E-07	1.72E-03	0.00E+00	0.00E+00	6.41E-02
4591	ALL	626167.1	3668855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	3.77E-02	1.21E-03	1.65E-06	1.77E-05	5.60E-07	1.26E-03	0.00E+00	0.00E+00	3.77E-02
4592	ALL	626267.1	3668855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	3.76E-02	1.23E-03	1.68E-06	1.80E-05	5.67E-07	1.28E-03	0.00E+00	0.00E+00	3.76E-02
4593	ALL	626367.1	3668855	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.42E-03	3.75E-02	1.25E-03	1.71E-06	1.83E-05	5.75E-07	1.30E-03	0.00E+00	0.00E+00	3.75E-02
4594	ALL	626467.1	3668855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.44E-03	3.75E-02	1.28E-03	1.74E-06	1.86E-05	5.83E-07	1.32E-03	0.00E+00	0.00E+00	3.75E-02
4595	ALL	626567.1	3668855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	3.76E-02	1.30E-03	1.78E-06	1.89E-05	5.92E-07	1.34E-03	0.00E+00	0.00E+00	3.76E-02
4596	ALL	626667.1	3668855	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.24E-05	1.49E-03	3.77E-02	1.32E-03	1.81E-06	1.93E-05	6.00E-07	1.36E-03	0.00E+00	0.00E+00	3.77E-02
4597	ALL	626767.1	3668855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	3.79E-02	1.34E-03	1.84E-06	1.96E-05	6.09E-07	1.38E-03	0.00E+00	0.00E+00	3.79E-02
4598	ALL	626867.1	3668855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.54E-03	3.81E-02	1.37E-03	1.87E-06	1.99E-05	6.18E-07	1.41E-03	0.00E+00	0.00E+00	3.81E-02
4599	ALL	626967.1	3668855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	3.84E-02	1.39E-03	1.90E-06	2.03E-05	6.27E-07	1.43E-03	0.00E+00	0.00E+00	3.84E-02
4600	ALL	627067.1	3668855	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.32E-05	1.59E-03	3.87E-02	1.41E-03	1.93E-06	2.06E-05	6.36E-07	1.45E-03	0.00E+00	0.00E+00	3.87E-02
4601	ALL	627167.1	3668855	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.61E-03	3.90E-02	1.43E-03	1.96E-06	2.09E-05	6.44E-07	1.47E-03	0.00E+00	0.00E+00	3.90E-02
4602	ALL	627267.1	3668855	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	3.93E-02	1.45E-03	1.99E-06	2.11E-05	6.53E-07	1.49E-03	0.00E+00	0.00E+00	3.93E-02
4603	ALL	627367.1	3668855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.66E-03	3.97E-02	1.47E-03	2.01E-06	2.14E-05	6.61E-07	1.51E-03	0.00E+00	0.00E+00	3.97E-02
4604	ALL	627467.1	3668855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	4.02E-02	1.49E-03	2.04E-06	2.17E-05	6.69E-07	1.52E-03	0.00E+00	0.00E+00	4.02E-02
4605	ALL	627567.1	3668855	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	4.07E-02	1.50E-03	2.06E-06	2.19E-05	6.77E-07	1.54E-03	0.00E+00	0.00E+00	4.07E-02
4606	ALL	627667.1	3668855	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	4.12E-02	1.52E-03	2.09E-06	2.22E-05	6.85E-07	1.56E-03	0.00E+00	0.00E+00	4.12E-02
4607	ALL	627767.1	3668855	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.44E-05	1.73E-03	4.18E-02	1.54E-03	2.11E-06	2.24E-05	6.93E-07	1.58E-03	0.00E+00	0.00E+00	4.18E-02
4608	ALL	627867.1	3668855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	4.25E-02	1.55E-03	2.13E-06	2.27E-05	7.01E-07	1.59E-03	0.00E+00	0.00E+00	4.25E-02
4609	ALL	627967.1	3668855	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	4.32E-02	1.57E-03	2.15E-06	2.29E-05	7.09E-07	1.61E-03	0.00E+00	0.00E+00	4.32E-02
4610	ALL	628067.1	3668855	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.58E-04	1.48E-05	1.79E-03	4.41E-02	1.59E-03	2.17E-06	2.31E-05	7.17E-07	1.63E-03	0.00E+00	0.00E+00	4.41E-02
4611	ALL	628167.1	3668855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	4.50E-02	1.60E-03	2.19E-06	2.34E-05	7.26E-07	1.65E-03	0.00E+00	0.00E+00	4.50E-02
4612	ALL	628267.1	3668855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.83E-03	4.60E-02	1.62E-03	2.21E-06	2.36E-05	7.35E-07	1.67E-03	0.00E+00	0.00E+00	4.60E-02
4613	ALL	628367.1	3668855	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.84E-03	4.70E-02	1.64E-03	2.24E-06	2.39E-05	7.44E-07	1.69E-03	0.00E+00	0.00E+00	4.70E-02
4614	ALL	628467.1	3668855	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.54E-05	1.86E-03	4.81E-02	1.65E-03	2.26E-06	2.41E-05	7.53E-07	1.71E-03	0.00E+00	0.00E+00	4.81E-02
4615	ALL	628567.1	3668855	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.56E-05	1.88E-03	4.94E-02	1.67E-03	2.28E-06	2.44E-05	7.64E-07	1.73E-03	0.00E+00	0.00E+00	4.94E-02
4616	ALL	628667.1	3668855	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.91E-03	5.09E-02	1.69E-03	2.31E-06	2.47E-05	7.76E-07	1.76E-03	0.00E+00	0.00E+00	5.09E-02
4617	ALL	628767.1	3668855	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	5.26E-02	1.71E-03	2.34E-06	2.50E-05	7.89E-07	1.78E-03	0.00E+00	0.00E+00	5.26E-02
4618	ALL	628867.1	3668855	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.83E-04	1.63E-05	1.97E-03	5.45E-02	1.74E-03	2.37E-06	2.54E-05	8.06E-07	1.82E-03	0.00E+00	0.00E+00	5.45E-02
4619	ALL	628967.1	3668855	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.01E-03	5.70E-02	1.78E-03	2.42E-06	2.60E-05	8.26E-07	1.86E-03	0.00E+00	0.00E+00	5.70E-02
4620	ALL	629067.1	3668855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.71E-05	2.07E-03	6.03E-02	1.83E-03	2.49E-06	2.67E-05	8.55E-07	1.92E-03	0.00E+00	0.00E+00	6.03E-02
4621	ALL	629367.1	3668855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.28E-05	2.75E-03	9.74E-02	2.43E-03	3.26E-06	3.55E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	9.74E-02
4622	ALL	629467.1	3668855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.50E-05	3.01E-03	1.12E-01	2.66E-03	3.57E-06	3.89E-05	1.31E-06	2.90E-03	0.00E+00	0.00E+00	1.12E-01
4623	ALL	629567.1	3668855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.65E-05	3.19E-03	1.21E-01	2.82E-03	3.77E-06	4.12E-05	1.40E-06	3.08E-03	0.00E+00	0.00E+00	1.21E-01
4624	ALL	629667.1	3668855	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.75E-05	3.32E-03	1.28E-01	2.93E-03	3.92E-06	4.28E-05	1.46E-06	3.21E-03	0.00E+00	0.00E+00	1.28E-01
4625	ALL	629767.1	3668855	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.84E-05	3.42E-03	1.33E-01	3.02E-03	4.03E-06	4.41E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.33E-01
4626	ALL	629867.1	3668855	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.90E-05	3.50E-03	1.37E-01	3.09E-03	4.13E-06	4.52E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.37E-01
4627	ALL	629967.1	3668855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.96E-05	3.58E-03	1.40E-01	3.16E-03	4.22E-06	4.61E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.40E-01

4628	ALL	630067.1	3668855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.02E-05	3.64E-03	1.43E-01	3.21E-03	4.29E-06	4.70E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.43E-01
4629	ALL	630167.1	3668855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.07E-05	3.71E-03	1.45E-01	3.27E-03	4.37E-06	4.78E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.45E-01
4630	ALL	630267.1	3668855	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.12E-05	3.76E-03	1.47E-01	3.32E-03	4.44E-06	4.86E-05	1.66E-06	3.65E-03	0.00E+00	0.00E+00	1.47E-01
4631	ALL	630367.1	3668855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.16E-05	3.82E-03	1.48E-01	3.37E-03	4.50E-06	4.92E-05	1.68E-06	3.69E-03	0.00E+00	0.00E+00	1.48E-01
4632	ALL	630467.1	3668855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.84E-03	1.48E-01	3.39E-03	4.54E-06	4.96E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.48E-01
4633	ALL	630567.1	3668855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.88E-03	1.48E-01	3.42E-03	4.58E-06	5.00E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.48E-01
4634	ALL	630667.1	3668855	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.58E-04	3.23E-05	3.90E-03	1.45E-01	3.44E-03	4.61E-06	5.03E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.45E-01
4635	ALL	630867.1	3668855	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.41E-04	3.12E-05	3.77E-03	1.22E-01	3.33E-03	4.50E-06	4.87E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	1.22E-01
4636	ALL	630967.1	3668855	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.22E-05	3.88E-03	1.12E-01	3.44E-03	4.68E-06	5.02E-05	1.60E-06	3.61E-03	0.00E+00	0.00E+00	1.12E-01
4637	ALL	631067.1	3668855	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.30E-05	3.98E-03	1.07E-01	3.52E-03	4.81E-06	5.14E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	1.07E-01
4638	ALL	631167.1	3668855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	1.04E-01	3.58E-03	4.90E-06	5.23E-05	1.63E-06	3.70E-03	0.00E+00	0.00E+00	1.04E-01
4639	ALL	631267.1	3668855	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	1.01E-01	3.62E-03	4.96E-06	5.29E-05	1.64E-06	3.73E-03	0.00E+00	0.00E+00	1.01E-01
4640	ALL	631367.1	3668855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	9.91E-02	3.67E-03	5.03E-06	5.35E-05	1.65E-06	3.76E-03	0.00E+00	0.00E+00	9.91E-02
4641	ALL	631467.1	3668855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	9.76E-02	3.70E-03	5.08E-06	5.40E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.76E-02
4642	ALL	631567.1	3668855	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	9.63E-02	3.73E-03	5.12E-06	5.44E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.63E-02
4643	ALL	631667.1	3668855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.59E-02	3.79E-03	5.21E-06	5.53E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.59E-02
4644	ALL	631767.1	3668855	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	9.46E-02	3.78E-03	5.20E-06	5.52E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.46E-02
4645	ALL	631867.1	3668855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.29E-03	9.38E-02	3.80E-03	5.23E-06	5.55E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.38E-02
4646	ALL	631967.1	3668855	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	9.32E-02	3.82E-03	5.26E-06	5.58E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.32E-02
4647	ALL	632067.1	3668855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.29E-02	3.85E-03	5.30E-06	5.62E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.29E-02
4648	ALL	632167.1	3668855	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	9.24E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	9.24E-02
4649	ALL	632267.1	3668855	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	9.19E-02	3.87E-03	5.34E-06	5.65E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.19E-02
4650	ALL	632367.1	3668855	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.63E-05	4.37E-03	9.16E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.16E-02
4651	ALL	632467.1	3668855	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.16E-02	3.91E-03	5.40E-06	5.71E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.16E-02
4652	ALL	632567.1	3668855	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	9.10E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.10E-02
4653	ALL	632667.1	3668855	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.07E-02	3.92E-03	5.40E-06	5.71E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.07E-02
4654	ALL	632767.1	3668855	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	9.05E-02	3.92E-03	5.41E-06	5.72E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.05E-02
4655	ALL	632867.1	3668855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	8.97E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.97E-02
4656	ALL	632967.1	3668855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	8.93E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.93E-02
4657	ALL	633067.1	3668855	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	8.91E-02	3.90E-03	5.38E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.91E-02
4658	ALL	633567.1	3668855	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.61E-05	4.36E-03	8.77E-02	3.87E-03	5.34E-06	5.64E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.77E-02
4659	ALL	633667.1	3668855	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.77E-02	3.88E-03	5.35E-06	5.65E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.77E-02
4660	ALL	633767.1	3668855	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	8.74E-02	3.86E-03	5.33E-06	5.63E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.74E-02
4661	ALL	633867.1	3668855	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.33E-03	8.71E-02	3.85E-03	5.31E-06	5.61E-05	1.68E-06	3.88E-03	0.00E+00	0.00E+00	8.71E-02
4662	ALL	633967.1	3668855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	8.68E-02	3.84E-03	5.29E-06	5.59E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.68E-02
4663	ALL	634067.1	3668855	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.69E-02	3.84E-03	5.30E-06	5.60E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.69E-02
4664	ALL	634167.1	3668855	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.72E-02	3.86E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.72E-02
4665	ALL	634267.1	3668855	NonCancer	3.85E-03	4.19E-03	3.56E-06	6.26E-04	3.59E-05	4.33E-03	8.71E-02	3.85E-03	5.31E-06	5.61E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.71E-02
4666	ALL	634367.1	3668855	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	8.70E-02	3.84E-03	5.30E-06	5.60E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.70E-02
4667	ALL	634467.1	3668855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.31E-03	8.70E-02	3.83E-03	5.29E-06	5.59E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.70E-02
4668	ALL	634567.1	3668855	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.30E-03	8.69E-02	3.82E-03	5.27E-06	5.57E-05	1.67E-06	3.85E-03	0.00E+00	0.00E+00	8.69E-02
4669	ALL	634667.1	3668855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	8.69E-02	3.81E-03	5.26E-06	5.56E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	8.69E-02
4670	ALL	635767.1	3668855	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	8.96E-02	3.64E-03	5.01E-06	5.31E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.96E-02
4671	ALL	635867.1	3668855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	9.02E-02	3.61E-03	4.97E-06	5.27E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	9.02E-02
4672	ALL	635967.1	3668855	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.02E-03	9.07E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.07E-02
4673	ALL	636067.1	3668855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.99E-03	9.17E-02	3.54E-03	4.86E-06	5.16E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.17E-02
4674	ALL	636167.1	3668855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	9.31E-02	3.50E-03	4.80E-06	5.10E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.31E-02
4675	ALL	636267.1	3668855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	9.58E-02	3.45E-03	4.73E-06	5.04E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.58E-02
4676	ALL	636467.1	3668855	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.70E-04	3.29E-05	3.97E-03	1.19E-01	3.51E-03	4.77E-06	5.13E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.19E-01
4677	ALL	636567.1	3668855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.35E-05	4.04E-03	1.30E-01	3.57E-03	4.83E-06	5.22E-05	1.70E-06	3.80E-03	0.00E+00	0.00E+00	1.30E-01
4678	ALL	636667.1	3668855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.37E-05	4.06E-03	1.37E-01	3.59E-03	4.84E-06	5.24E-05	1.73E-06	3.85E-03	0.00E+00	0.00E+00	1.37E-01
4679	ALL	636767.1	3668855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.37E-05	4.06E-03	1.42E-01	3.59E-03	4.83E-06	5.24E-05	1.74E-06	3.87E-03	0.00E+00	0.00E+00	1.42E-01

4680	ALL	636867.1	3668855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.36E-05	4.06E-03	1.46E-01	3.58E-03	4.81E-06	5.24E-05	1.75E-06	3.88E-03	0.00E+00	0.00E+00	1.46E-01
4681	ALL	636967.1	3668855	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.81E-04	3.36E-05	4.05E-03	1.49E-01	3.58E-03	4.80E-06	5.23E-05	1.76E-06	3.89E-03	0.00E+00	0.00E+00	1.49E-01
4682	ALL	637067.1	3668855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.52E-01	3.57E-03	4.78E-06	5.22E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.52E-01
4683	ALL	637167.1	3668855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.01E-03	1.53E-01	3.54E-03	4.74E-06	5.18E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.53E-01
4684	ALL	637267.1	3668855	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.30E-05	3.98E-03	1.54E-01	3.51E-03	4.69E-06	5.13E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.54E-01
4685	ALL	637367.1	3668855	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.27E-05	3.95E-03	1.54E-01	3.48E-03	4.65E-06	5.09E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.54E-01
4686	ALL	637467.1	3668855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.25E-05	3.92E-03	1.55E-01	3.46E-03	4.61E-06	5.05E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.55E-01
4687	ALL	637567.1	3668855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.22E-05	3.89E-03	1.55E-01	3.43E-03	4.57E-06	5.01E-05	1.72E-06	3.78E-03	0.00E+00	0.00E+00	1.55E-01
4688	ALL	637667.1	3668855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.20E-05	3.86E-03	1.56E-01	3.40E-03	4.53E-06	4.97E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.56E-01
4689	ALL	637767.1	3668855	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.17E-05	3.83E-03	1.56E-01	3.38E-03	4.50E-06	4.94E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.56E-01
4690	ALL	637867.1	3668855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.56E-01	3.35E-03	4.46E-06	4.90E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.56E-01
4691	ALL	637967.1	3668855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.13E-05	3.77E-03	1.56E-01	3.33E-03	4.43E-06	4.87E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.56E-01
4692	ALL	638067.1	3668855	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.57E-01	3.31E-03	4.40E-06	4.84E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.57E-01
4693	ALL	638167.1	3668855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.08E-05	3.71E-03	1.56E-01	3.27E-03	4.35E-06	4.78E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.56E-01
4694	ALL	638267.1	3668855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.06E-05	3.69E-03	1.56E-01	3.25E-03	4.32E-06	4.76E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.56E-01
4695	ALL	638367.1	3668855	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.57E-01	3.24E-03	4.30E-06	4.74E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.57E-01
4696	ALL	638467.1	3668855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.57E-01	3.23E-03	4.28E-06	4.72E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.57E-01
4697	ALL	638567.1	3668855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.05E-05	3.68E-03	1.59E-01	3.24E-03	4.30E-06	4.74E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.59E-01
4698	ALL	638667.1	3668855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.00E-05	3.62E-03	1.57E-01	3.19E-03	4.23E-06	4.67E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.57E-01
4699	ALL	638767.1	3668855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.46E-01	3.00E-03	3.99E-06	4.39E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.46E-01
4700	ALL	638867.1	3668855	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.55E-05	3.08E-03	1.29E-01	2.71E-03	3.60E-06	3.97E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.29E-01
4701	ALL	638967.1	3668855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.55E-03	1.02E-01	2.25E-03	3.01E-06	3.29E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	1.02E-01
4702	ALL	639067.1	3668855	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	1.90E-05	2.29E-03	8.82E-02	2.02E-03	2.70E-06	2.96E-05	1.01E-06	2.21E-03	0.00E+00	0.00E+00	8.82E-02
4703	ALL	639167.1	3668855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.12E-03	7.94E-02	1.87E-03	2.50E-06	2.73E-05	9.23E-07	2.04E-03	0.00E+00	0.00E+00	7.94E-02
4704	ALL	639267.1	3668855	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	7.29E-02	1.75E-03	2.35E-06	2.56E-05	8.61E-07	1.90E-03	0.00E+00	0.00E+00	7.29E-02
4705	ALL	639367.1	3668855	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	6.76E-02	1.65E-03	2.22E-06	2.41E-05	8.09E-07	1.79E-03	0.00E+00	0.00E+00	6.76E-02
4706	ALL	626167.1	3668955	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.38E-03	4.17E-02	1.23E-03	1.66E-06	1.79E-05	5.76E-07	1.29E-03	0.00E+00	0.00E+00	4.17E-02
4707	ALL	626267.1	3668955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.03E-02	1.22E-03	1.66E-06	1.78E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	4.03E-02
4708	ALL	626367.1	3668955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	3.94E-02	1.22E-03	1.66E-06	1.79E-05	5.69E-07	1.28E-03	0.00E+00	0.00E+00	3.94E-02
4709	ALL	626467.1	3668955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	3.87E-02	1.23E-03	1.68E-06	1.80E-05	5.69E-07	1.28E-03	0.00E+00	0.00E+00	3.87E-02
4710	ALL	626567.1	3668955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	3.83E-02	1.24E-03	1.69E-06	1.81E-05	5.71E-07	1.29E-03	0.00E+00	0.00E+00	3.83E-02
4711	ALL	626667.1	3668955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	3.80E-02	1.25E-03	1.71E-06	1.83E-05	5.75E-07	1.30E-03	0.00E+00	0.00E+00	3.80E-02
4712	ALL	626767.1	3668955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	3.78E-02	1.27E-03	1.73E-06	1.85E-05	5.80E-07	1.31E-03	0.00E+00	0.00E+00	3.78E-02
4713	ALL	626867.1	3668955	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.44E-03	3.78E-02	1.28E-03	1.75E-06	1.87E-05	5.85E-07	1.33E-03	0.00E+00	0.00E+00	3.78E-02
4714	ALL	626967.1	3668955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	3.78E-02	1.30E-03	1.77E-06	1.89E-05	5.91E-07	1.34E-03	0.00E+00	0.00E+00	3.78E-02
4715	ALL	627067.1	3668955	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	3.79E-02	1.31E-03	1.79E-06	1.91E-05	5.97E-07	1.36E-03	0.00E+00	0.00E+00	3.79E-02
4716	ALL	627167.1	3668955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.50E-03	3.81E-02	1.33E-03	1.82E-06	1.94E-05	6.04E-07	1.37E-03	0.00E+00	0.00E+00	3.81E-02
4717	ALL	627267.1	3668955	NonCancer	1.35E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	3.83E-02	1.34E-03	1.84E-06	1.96E-05	6.10E-07	1.39E-03	0.00E+00	0.00E+00	3.83E-02
4718	ALL	627367.1	3668955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	3.86E-02	1.36E-03	1.86E-06	1.98E-05	6.17E-07	1.40E-03	0.00E+00	0.00E+00	3.86E-02
4719	ALL	627467.1	3668955	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.29E-05	1.55E-03	3.89E-02	1.38E-03	1.88E-06	2.01E-05	6.24E-07	1.42E-03	0.00E+00	0.00E+00	3.89E-02
4720	ALL	627567.1	3668955	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	3.93E-02	1.39E-03	1.90E-06	2.03E-05	6.31E-07	1.43E-03	0.00E+00	0.00E+00	3.93E-02
4721	ALL	627667.1	3668955	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.59E-03	3.98E-02	1.41E-03	1.92E-06	2.05E-05	6.38E-07	1.45E-03	0.00E+00	0.00E+00	3.98E-02
4722	ALL	627767.1	3668955	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.60E-03	4.03E-02	1.42E-03	1.94E-06	2.07E-05	6.45E-07	1.46E-03	0.00E+00	0.00E+00	4.03E-02
4723	ALL	627867.1	3668955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.62E-03	4.09E-02	1.44E-03	1.96E-06	2.10E-05	6.52E-07	1.48E-03	0.00E+00	0.00E+00	4.09E-02
4724	ALL	627967.1	3668955	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.36E-05	1.64E-03	4.15E-02	1.45E-03	1.99E-06	2.12E-05	6.60E-07	1.50E-03	0.00E+00	0.00E+00	4.15E-02
4725	ALL	628067.1	3668955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.37E-05	1.65E-03	4.23E-02	1.47E-03	2.01E-06	2.14E-05	6.68E-07	1.52E-03	0.00E+00	0.00E+00	4.23E-02
4726	ALL	628167.1	3668955	NonCancer	1.49E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.67E-03	4.30E-02	1.48E-03	2.03E-06	2.17E-05	6.76E-07	1.53E-03	0.00E+00	0.00E+00	4.30E-02
4727	ALL	628267.1	3668955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	4.39E-02	1.50E-03	2.05E-06	2.19E-05	6.85E-07	1.55E-03	0.00E+00	0.00E+00	4.39E-02
4728	ALL	628367.1	3668955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	4.47E-02	1.52E-03	2.07E-06	2.22E-05	6.94E-07	1.57E-03	0.00E+00	0.00E+00	4.47E-02
4729	ALL	628467.1	3668955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.44E-05	1.73E-03	4.57E-02	1.54E-03	2.10E-06	2.24E-05	7.04E-07	1.59E-03	0.00E+00	0.00E+00	4.57E-02
4730	ALL	628567.1	3668955	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	4.68E-02	1.56E-03	2.12E-06	2.27E-05	7.14E-07	1.62E-03	0.00E+00	0.00E+00	4.68E-02
4731	ALL	628667.1	3668955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.48E-05	1.78E-03	4.82E-02	1.58E-03	2.15E-06	2.30E-05	7.26E-07	1.64E-03	0.00E+00	0.00E+00	4.82E-02

4732	ALL	628767.1	3668955	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.50E-05	1.81E-03	4.97E-02	1.60E-03	2.19E-06	2.34E-05	7.40E-07	1.67E-03	0.00E+00	0.00E+00	4.97E-02
4733	ALL	628867.1	3668955	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.85E-03	5.16E-02	1.64E-03	2.23E-06	2.39E-05	7.58E-07	1.71E-03	0.00E+00	0.00E+00	5.16E-02
4734	ALL	628967.1	3668955	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.89E-03	5.40E-02	1.68E-03	2.28E-06	2.45E-05	7.79E-07	1.75E-03	0.00E+00	0.00E+00	5.40E-02
4735	ALL	629067.1	3668955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.96E-03	5.74E-02	1.73E-03	2.35E-06	2.53E-05	8.09E-07	1.82E-03	0.00E+00	0.00E+00	5.74E-02
4736	ALL	629367.1	3668955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.19E-05	2.64E-03	9.45E-02	2.34E-03	3.14E-06	3.41E-05	1.14E-06	2.53E-03	0.00E+00	0.00E+00	9.45E-02
4737	ALL	629467.1	3668955	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.42E-05	2.92E-03	1.09E-01	2.58E-03	3.46E-06	3.77E-05	1.27E-06	2.81E-03	0.00E+00	0.00E+00	1.09E-01
4738	ALL	629567.1	3668955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.57E-05	3.10E-03	1.19E-01	2.74E-03	3.67E-06	4.01E-05	1.36E-06	3.00E-03	0.00E+00	0.00E+00	1.19E-01
4739	ALL	629667.1	3668955	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.24E-03	1.26E-01	2.86E-03	3.82E-06	4.18E-05	1.43E-06	3.14E-03	0.00E+00	0.00E+00	1.26E-01
4740	ALL	629767.1	3668955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.35E-03	1.32E-01	2.96E-03	3.95E-06	4.32E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.32E-01
4741	ALL	629867.1	3668955	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.44E-03	1.36E-01	3.04E-03	4.06E-06	4.44E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.36E-01
4742	ALL	629967.1	3668955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.40E-01	3.11E-03	4.15E-06	4.55E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.40E-01
4743	ALL	630067.1	3668955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.59E-03	1.43E-01	3.17E-03	4.23E-06	4.64E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.43E-01
4744	ALL	630167.1	3668955	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.04E-05	3.66E-03	1.46E-01	3.23E-03	4.31E-06	4.73E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.46E-01
4745	ALL	630267.1	3668955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.09E-05	3.72E-03	1.48E-01	3.29E-03	4.39E-06	4.80E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.48E-01
4746	ALL	630367.1	3668955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.50E-01	3.34E-03	4.46E-06	4.89E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.50E-01
4747	ALL	630467.1	3668955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.18E-05	3.84E-03	1.51E-01	3.39E-03	4.52E-06	4.95E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.51E-01
4748	ALL	630567.1	3668955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.20E-05	3.86E-03	1.50E-01	3.41E-03	4.56E-06	4.99E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.50E-01
4749	ALL	630667.1	3668955	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.48E-01	3.43E-03	4.59E-06	5.02E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.48E-01
4750	ALL	630867.1	3668955	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.11E-05	3.75E-03	1.24E-01	3.32E-03	4.48E-06	4.85E-05	1.59E-06	3.55E-03	0.00E+00	0.00E+00	1.24E-01
4751	ALL	630967.1	3668955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.20E-05	3.86E-03	1.15E-01	3.42E-03	4.64E-06	4.99E-05	1.60E-06	3.60E-03	0.00E+00	0.00E+00	1.15E-01
4752	ALL	631067.1	3668955	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.27E-05	3.95E-03	1.09E-01	3.50E-03	4.77E-06	5.11E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	1.09E-01
4753	ALL	631167.1	3668955	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	1.06E-01	3.56E-03	4.87E-06	5.20E-05	1.63E-06	3.69E-03	0.00E+00	0.00E+00	1.06E-01
4754	ALL	631267.1	3668955	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.38E-05	4.07E-03	1.03E-01	3.61E-03	4.94E-06	5.27E-05	1.64E-06	3.72E-03	0.00E+00	0.00E+00	1.03E-01
4755	ALL	631367.1	3668955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.12E-03	1.01E-01	3.65E-03	5.00E-06	5.33E-05	1.65E-06	3.75E-03	0.00E+00	0.00E+00	1.01E-01
4756	ALL	631467.1	3668955	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	9.90E-02	3.69E-03	5.06E-06	5.38E-05	1.66E-06	3.78E-03	0.00E+00	0.00E+00	9.90E-02
4757	ALL	631567.1	3668955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.76E-02	3.72E-03	5.10E-06	5.42E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.76E-02
4758	ALL	631667.1	3668955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	9.68E-02	3.76E-03	5.17E-06	5.49E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.68E-02
4759	ALL	631767.1	3668955	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.08E-04	3.49E-05	4.22E-03	9.51E-02	3.74E-03	5.14E-06	5.46E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.51E-02
4760	ALL	631867.1	3668955	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	9.43E-02	3.76E-03	5.17E-06	5.49E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.43E-02
4761	ALL	631967.1	3668955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.36E-02	3.78E-03	5.20E-06	5.51E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.36E-02
4762	ALL	632067.1	3668955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.55E-05	4.29E-03	9.32E-02	3.81E-03	5.24E-06	5.55E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.32E-02
4763	ALL	632167.1	3668955	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	9.27E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.27E-02
4764	ALL	632267.1	3668955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	9.23E-02	3.84E-03	5.28E-06	5.59E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.23E-02
4765	ALL	632367.1	3668955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.19E-02	3.85E-03	5.30E-06	5.61E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.19E-02
4766	ALL	632467.1	3668955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.26E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.26E-02
4767	ALL	632567.1	3668955	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.20E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.20E-02
4768	ALL	632667.1	3668955	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.17E-02	3.92E-03	5.40E-06	5.71E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.17E-02
4769	ALL	632767.1	3668955	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.67E-05	4.42E-03	9.14E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.14E-02
4770	ALL	632867.1	3668955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.06E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	9.06E-02
4771	ALL	632967.1	3668955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.02E-02	3.90E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.02E-02
4772	ALL	633567.1	3668955	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	8.88E-02	3.89E-03	5.37E-06	5.67E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.88E-02
4773	ALL	633667.1	3668955	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	8.87E-02	3.89E-03	5.37E-06	5.67E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.87E-02
4774	ALL	633767.1	3668955	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	8.83E-02	3.87E-03	5.35E-06	5.65E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.83E-02
4775	ALL	633867.1	3668955	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.36E-03	8.81E-02	3.87E-03	5.34E-06	5.64E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.81E-02
4776	ALL	633967.1	3668955	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.79E-02	3.86E-03	5.32E-06	5.63E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.79E-02
4777	ALL	634067.1	3668955	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	8.78E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.78E-02
4778	ALL	634167.1	3668955	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	8.80E-02	3.87E-03	5.34E-06	5.64E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.80E-02
4779	ALL	634267.1	3668955	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	8.79E-02	3.86E-03	5.32E-06	5.63E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.79E-02
4780	ALL	634367.1	3668955	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.34E-03	8.78E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.78E-02
4781	ALL	634467.1	3668955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	8.77E-02	3.84E-03	5.31E-06	5.61E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.77E-02
4782	ALL	634567.1	3668955	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	8.77E-02	3.84E-03	5.29E-06	5.59E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	8.77E-02
4783	ALL	634667.1	3668955	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.57E-05	4.31E-03	8.77E-02	3.83E-03	5.28E-06	5.58E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	8.77E-02

4784	ALL	635767.1	3668955	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.96E-04	3.42E-05	4.13E-03	8.93E-02	3.66E-03	5.05E-06	5.34E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	8.93E-02
4785	ALL	635867.1	3668955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	8.97E-02	3.64E-03	5.01E-06	5.31E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	8.97E-02
4786	ALL	635967.1	3668955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.02E-02	3.60E-03	4.96E-06	5.26E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	9.02E-02
4787	ALL	636067.1	3668955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.12E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.12E-02
4788	ALL	636167.1	3668955	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	9.26E-02	3.53E-03	4.85E-06	5.16E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.26E-02
4789	ALL	636267.1	3668955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.93E-03	9.52E-02	3.49E-03	4.78E-06	5.09E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.52E-02
4790	ALL	636467.1	3668955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	4.00E-03	1.18E-01	3.54E-03	4.81E-06	5.17E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	1.18E-01
4791	ALL	636567.1	3668955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.38E-05	4.07E-03	1.30E-01	3.60E-03	4.87E-06	5.26E-05	1.71E-06	3.83E-03	0.00E+00	0.00E+00	1.30E-01
4792	ALL	636667.1	3668955	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.10E-03	1.37E-01	3.62E-03	4.89E-06	5.29E-05	1.74E-06	3.88E-03	0.00E+00	0.00E+00	1.37E-01
4793	ALL	636767.1	3668955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.42E-01	3.62E-03	4.88E-06	5.29E-05	1.76E-06	3.90E-03	0.00E+00	0.00E+00	1.42E-01
4794	ALL	636867.1	3668955	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.46E-01	3.62E-03	4.87E-06	5.29E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.46E-01
4795	ALL	636967.1	3668955	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.10E-03	1.50E-01	3.62E-03	4.86E-06	5.29E-05	1.78E-06	3.93E-03	0.00E+00	0.00E+00	1.50E-01
4796	ALL	637067.1	3668955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.53E-01	3.62E-03	4.85E-06	5.29E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.53E-01
4797	ALL	637167.1	3668955	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.37E-05	4.07E-03	1.54E-01	3.59E-03	4.80E-06	5.25E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.54E-01
4798	ALL	637267.1	3668955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.55E-01	3.57E-03	4.77E-06	5.21E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.55E-01
4799	ALL	637367.1	3668955	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.01E-03	1.57E-01	3.54E-03	4.73E-06	5.18E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.57E-01
4800	ALL	637467.1	3668955	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.31E-05	3.99E-03	1.58E-01	3.52E-03	4.70E-06	5.15E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.58E-01
4801	ALL	637567.1	3668955	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.67E-04	3.29E-05	3.97E-03	1.58E-01	3.50E-03	4.67E-06	5.12E-05	1.76E-06	3.86E-03	0.00E+00	0.00E+00	1.58E-01
4802	ALL	637667.1	3668955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.27E-05	3.94E-03	1.59E-01	3.48E-03	4.63E-06	5.08E-05	1.75E-06	3.84E-03	0.00E+00	0.00E+00	1.59E-01
4803	ALL	637767.1	3668955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.25E-05	3.92E-03	1.60E-01	3.46E-03	4.60E-06	5.05E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.60E-01
4804	ALL	637867.1	3668955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.89E-03	1.60E-01	3.44E-03	4.57E-06	5.02E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.60E-01
4805	ALL	637967.1	3668955	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.21E-05	3.87E-03	1.61E-01	3.41E-03	4.54E-06	4.99E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.61E-01
4806	ALL	638067.1	3668955	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.50E-04	3.19E-05	3.85E-03	1.61E-01	3.40E-03	4.51E-06	4.96E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.61E-01
4807	ALL	638167.1	3668955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.16E-05	3.81E-03	1.61E-01	3.36E-03	4.47E-06	4.92E-05	1.71E-06	3.74E-03	0.00E+00	0.00E+00	1.61E-01
4808	ALL	638267.1	3668955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.15E-05	3.80E-03	1.61E-01	3.35E-03	4.45E-06	4.90E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.61E-01
4809	ALL	638367.1	3668955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.14E-05	3.79E-03	1.62E-01	3.34E-03	4.43E-06	4.88E-05	1.71E-06	3.72E-03	0.00E+00	0.00E+00	1.62E-01
4810	ALL	638467.1	3668955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.13E-05	3.77E-03	1.62E-01	3.32E-03	4.41E-06	4.86E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.62E-01
4811	ALL	638567.1	3668955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.15E-05	3.80E-03	1.65E-01	3.35E-03	4.44E-06	4.89E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.65E-01
4812	ALL	638667.1	3668955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.08E-05	3.72E-03	1.62E-01	3.28E-03	4.35E-06	4.80E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
4813	ALL	638767.1	3668955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.51E-01	3.09E-03	4.09E-06	4.51E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.51E-01
4814	ALL	638867.1	3668955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.34E-01	2.80E-03	3.71E-06	4.09E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.34E-01
4815	ALL	638967.1	3668955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.19E-05	2.64E-03	1.06E-01	2.33E-03	3.11E-06	3.41E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	1.06E-01
4816	ALL	639067.1	3668955	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.97E-05	2.37E-03	9.21E-02	2.09E-03	2.80E-06	3.06E-05	1.04E-06	2.30E-03	0.00E+00	0.00E+00	9.21E-02
4817	ALL	639167.1	3668955	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.82E-05	2.19E-03	8.30E-02	1.93E-03	2.59E-06	2.83E-05	9.58E-07	2.11E-03	0.00E+00	0.00E+00	8.30E-02
4818	ALL	639267.1	3668955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.70E-05	2.05E-03	7.62E-02	1.81E-03	2.43E-06	2.64E-05	8.92E-07	1.97E-03	0.00E+00	0.00E+00	7.62E-02
4819	ALL	639367.1	3668955	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.60E-05	1.93E-03	7.05E-02	1.71E-03	2.29E-06	2.49E-05	8.37E-07	1.85E-03	0.00E+00	0.00E+00	7.05E-02
4820	ALL	625467.1	3669055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.64E-02	1.33E-03	1.78E-06	1.94E-05	6.55E-07	1.45E-03	0.00E+00	0.00E+00	5.64E-02
4821	ALL	625567.1	3669055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	6.50E-02	1.48E-03	1.97E-06	2.16E-05	7.37E-07	1.62E-03	0.00E+00	0.00E+00	6.50E-02
4822	ALL	625667.1	3669055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.47E-05	1.78E-03	6.98E-02	1.57E-03	2.09E-06	2.29E-05	7.84E-07	1.72E-03	0.00E+00	0.00E+00	6.98E-02
4823	ALL	625767.1	3669055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	7.27E-02	1.63E-03	2.17E-06	2.38E-05	8.15E-07	1.79E-03	0.00E+00	0.00E+00	7.27E-02
4824	ALL	625867.1	3669055	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	7.34E-02	1.65E-03	2.21E-06	2.42E-05	8.26E-07	1.81E-03	0.00E+00	0.00E+00	7.34E-02
4825	ALL	625967.1	3669055	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	7.24E-02	1.65E-03	2.21E-06	2.41E-05	8.22E-07	1.81E-03	0.00E+00	0.00E+00	7.24E-02
4826	ALL	626167.1	3669055	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	4.95E-02	1.31E-03	1.77E-06	1.92E-05	6.30E-07	1.40E-03	0.00E+00	0.00E+00	4.95E-02
4827	ALL	626267.1	3669055	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.51E-02	1.26E-03	1.70E-06	1.83E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.51E-02
4828	ALL	626367.1	3669055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.26E-02	1.23E-03	1.66E-06	1.79E-05	5.79E-07	1.30E-03	0.00E+00	0.00E+00	4.26E-02
4829	ALL	626467.1	3669055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.37E-03	4.09E-02	1.22E-03	1.65E-06	1.77E-05	5.70E-07	1.28E-03	0.00E+00	0.00E+00	4.09E-02
4830	ALL	626567.1	3669055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	3.98E-02	1.21E-03	1.65E-06	1.77E-05	5.65E-07	1.27E-03	0.00E+00	0.00E+00	3.98E-02
4831	ALL	626667.1	3669055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	3.90E-02	1.21E-03	1.65E-06	1.77E-05	5.63E-07	1.27E-03	0.00E+00	0.00E+00	3.90E-02
4832	ALL	626767.1	3669055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	3.85E-02	1.22E-03	1.66E-06	1.78E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.85E-02
4833	ALL	626867.1	3669055	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	3.81E-02	1.22E-03	1.67E-06	1.79E-05	5.65E-07	1.28E-03	0.00E+00	0.00E+00	3.81E-02
4834	ALL	626967.1	3669055	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	3.79E-02	1.23E-03	1.68E-06	1.80E-05	5.68E-07	1.28E-03	0.00E+00	0.00E+00	3.79E-02
4835	ALL	627067.1	3669055	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	3.78E-02	1.24E-03	1.70E-06	1.82E-05	5.72E-07	1.29E-03	0.00E+00	0.00E+00	3.78E-02

4836	ALL	627167.1	3669055	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.42E-03	3.78E-02	1.26E-03	1.71E-06	1.83E-05	5.76E-07	1.30E-03	0.00E+00	0.00E+00	3.78E-02
4837	ALL	627267.1	3669055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	3.79E-02	1.27E-03	1.73E-06	1.85E-05	5.81E-07	1.32E-03	0.00E+00	0.00E+00	3.79E-02
4838	ALL	627367.1	3669055	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.44E-03	3.80E-02	1.28E-03	1.75E-06	1.87E-05	5.86E-07	1.33E-03	0.00E+00	0.00E+00	3.80E-02
4839	ALL	627467.1	3669055	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	3.83E-02	1.29E-03	1.77E-06	1.89E-05	5.92E-07	1.34E-03	0.00E+00	0.00E+00	3.83E-02
4840	ALL	627567.1	3669055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	3.86E-02	1.31E-03	1.79E-06	1.91E-05	5.97E-07	1.35E-03	0.00E+00	0.00E+00	3.86E-02
4841	ALL	627667.1	3669055	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.23E-05	1.49E-03	3.89E-02	1.32E-03	1.80E-06	1.93E-05	6.03E-07	1.37E-03	0.00E+00	0.00E+00	3.89E-02
4842	ALL	627767.1	3669055	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.50E-03	3.93E-02	1.33E-03	1.82E-06	1.95E-05	6.10E-07	1.38E-03	0.00E+00	0.00E+00	3.93E-02
4843	ALL	627867.1	3669055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	3.98E-02	1.35E-03	1.84E-06	1.97E-05	6.17E-07	1.40E-03	0.00E+00	0.00E+00	3.98E-02
4844	ALL	627967.1	3669055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	4.04E-02	1.36E-03	1.86E-06	1.99E-05	6.24E-07	1.41E-03	0.00E+00	0.00E+00	4.04E-02
4845	ALL	628067.1	3669055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.10E-02	1.38E-03	1.88E-06	2.01E-05	6.31E-07	1.43E-03	0.00E+00	0.00E+00	4.10E-02
4846	ALL	628167.1	3669055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	4.17E-02	1.40E-03	1.90E-06	2.04E-05	6.39E-07	1.45E-03	0.00E+00	0.00E+00	4.17E-02
4847	ALL	628267.1	3669055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.32E-05	1.59E-03	4.24E-02	1.41E-03	1.93E-06	2.06E-05	6.47E-07	1.47E-03	0.00E+00	0.00E+00	4.24E-02
4848	ALL	628367.1	3669055	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.34E-05	1.61E-03	4.31E-02	1.43E-03	1.95E-06	2.09E-05	6.56E-07	1.48E-03	0.00E+00	0.00E+00	4.31E-02
4849	ALL	628467.1	3669055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	4.40E-02	1.45E-03	1.98E-06	2.11E-05	6.66E-07	1.51E-03	0.00E+00	0.00E+00	4.40E-02
4850	ALL	628567.1	3669055	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.66E-03	4.51E-02	1.47E-03	2.00E-06	2.14E-05	6.77E-07	1.53E-03	0.00E+00	0.00E+00	4.51E-02
4851	ALL	628667.1	3669055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.68E-03	4.63E-02	1.49E-03	2.03E-06	2.18E-05	6.89E-07	1.56E-03	0.00E+00	0.00E+00	4.63E-02
4852	ALL	628767.1	3669055	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.72E-03	4.78E-02	1.52E-03	2.07E-06	2.22E-05	7.03E-07	1.59E-03	0.00E+00	0.00E+00	4.78E-02
4853	ALL	628867.1	3669055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	4.97E-02	1.55E-03	2.11E-06	2.27E-05	7.21E-07	1.63E-03	0.00E+00	0.00E+00	4.97E-02
4854	ALL	628967.1	3669055	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.21E-02	1.60E-03	2.17E-06	2.33E-05	7.44E-07	1.67E-03	0.00E+00	0.00E+00	5.21E-02
4855	ALL	629067.1	3669055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	5.54E-02	1.65E-03	2.25E-06	2.41E-05	7.75E-07	1.74E-03	0.00E+00	0.00E+00	5.54E-02
4856	ALL	629367.1	3669055	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.12E-05	2.55E-03	9.20E-02	2.26E-03	3.03E-06	3.30E-05	1.10E-06	2.44E-03	0.00E+00	0.00E+00	9.20E-02
4857	ALL	629467.1	3669055	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.83E-03	1.07E-01	2.50E-03	3.35E-06	3.65E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	1.07E-01
4858	ALL	629567.1	3669055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.50E-05	3.02E-03	1.17E-01	2.67E-03	3.56E-06	3.90E-05	1.33E-06	2.92E-03	0.00E+00	0.00E+00	1.17E-01
4859	ALL	629667.1	3669055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.62E-05	3.16E-03	1.24E-01	2.79E-03	3.73E-06	4.08E-05	1.39E-06	3.06E-03	0.00E+00	0.00E+00	1.24E-01
4860	ALL	629767.1	3669055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.30E-01	2.89E-03	3.86E-06	4.23E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.30E-01
4861	ALL	629867.1	3669055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.37E-03	1.35E-01	2.98E-03	3.97E-06	4.35E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.35E-01
4862	ALL	629967.1	3669055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.39E-01	3.05E-03	4.07E-06	4.46E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.39E-01
4863	ALL	630067.1	3669055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.42E-01	3.12E-03	4.16E-06	4.56E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.42E-01
4864	ALL	630167.1	3669055	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.99E-05	3.61E-03	1.45E-01	3.19E-03	4.25E-06	4.66E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.45E-01
4865	ALL	630267.1	3669055	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.05E-05	3.68E-03	1.48E-01	3.24E-03	4.32E-06	4.74E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.48E-01
4866	ALL	630367.1	3669055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.50E-01	3.31E-03	4.41E-06	4.83E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.50E-01
4867	ALL	630467.1	3669055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.16E-05	3.81E-03	1.52E-01	3.36E-03	4.49E-06	4.92E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.52E-01
4868	ALL	630567.1	3669055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.19E-05	3.85E-03	1.51E-01	3.40E-03	4.54E-06	4.97E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.51E-01
4869	ALL	630667.1	3669055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.21E-05	3.87E-03	1.49E-01	3.42E-03	4.57E-06	4.99E-05	1.70E-06	3.74E-03	0.00E+00	0.00E+00	1.49E-01
4870	ALL	630867.1	3669055	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.26E-01	3.32E-03	4.47E-06	4.85E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.26E-01
4871	ALL	630967.1	3669055	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.56E-04	3.21E-05	3.87E-03	1.16E-01	3.43E-03	4.65E-06	5.00E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	1.16E-01
4872	ALL	631067.1	3669055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.28E-05	3.96E-03	1.11E-01	3.51E-03	4.77E-06	5.12E-05	1.62E-06	3.66E-03	0.00E+00	0.00E+00	1.11E-01
4873	ALL	631167.1	3669055	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.03E-03	1.07E-01	3.57E-03	4.87E-06	5.21E-05	1.64E-06	3.71E-03	0.00E+00	0.00E+00	1.07E-01
4874	ALL	631267.1	3669055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	1.05E-01	3.62E-03	4.95E-06	5.28E-05	1.65E-06	3.74E-03	0.00E+00	0.00E+00	1.05E-01
4875	ALL	631367.1	3669055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.13E-03	1.02E-01	3.66E-03	5.01E-06	5.34E-05	1.66E-06	3.77E-03	0.00E+00	0.00E+00	1.02E-01
4876	ALL	631467.1	3669055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	1.01E-01	3.70E-03	5.07E-06	5.40E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	1.01E-01
4877	ALL	631567.1	3669055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.48E-05	4.20E-03	9.92E-02	3.73E-03	5.11E-06	5.44E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.92E-02
4878	ALL	631667.1	3669055	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.25E-03	9.83E-02	3.77E-03	5.18E-06	5.50E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.83E-02
4879	ALL	631767.1	3669055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	9.66E-02	3.76E-03	5.16E-06	5.48E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.66E-02
4880	ALL	631867.1	3669055	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.53E-05	4.25E-03	9.57E-02	3.77E-03	5.19E-06	5.51E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.57E-02
4881	ALL	631967.1	3669055	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.50E-02	3.79E-03	5.21E-06	5.53E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.50E-02
4882	ALL	632067.1	3669055	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	9.46E-02	3.83E-03	5.26E-06	5.58E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.46E-02
4883	ALL	632167.1	3669055	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	9.40E-02	3.84E-03	5.28E-06	5.60E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.40E-02
4884	ALL	632267.1	3669055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.36E-02	3.85E-03	5.31E-06	5.62E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	9.36E-02
4885	ALL	632367.1	3669055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.28E-04	3.61E-05	4.36E-03	9.32E-02	3.87E-03	5.33E-06	5.64E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.32E-02
4886	ALL	632467.1	3669055	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.67E-05	4.42E-03	9.37E-02	3.93E-03	5.41E-06	5.73E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.37E-02
4887	ALL	632567.1	3669055	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.31E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.31E-02

4888	ALL	632667.1	3669055	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.66E-05	4.42E-03	9.27E-02	3.92E-03	5.41E-06	5.72E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.27E-02
4889	ALL	632767.1	3669055	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.25E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.25E-02
4890	ALL	632867.1	3669055	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.64E-05	4.40E-03	9.16E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.16E-02
4891	ALL	632967.1	3669055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.12E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	9.12E-02
4892	ALL	633467.1	3669055	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	8.99E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.99E-02
4893	ALL	633567.1	3669055	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	8.99E-02	3.90E-03	5.39E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.99E-02
4894	ALL	633667.1	3669055	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.33E-04	3.63E-05	4.38E-03	8.95E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.95E-02
4895	ALL	633767.1	3669055	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.37E-03	8.91E-02	3.88E-03	5.35E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.91E-02
4896	ALL	633867.1	3669055	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	8.92E-02	3.89E-03	5.36E-06	5.67E-05	1.70E-06	3.92E-03	0.00E+00	0.00E+00	8.92E-02
4897	ALL	633967.1	3669055	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	8.91E-02	3.88E-03	5.36E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.91E-02
4898	ALL	634067.1	3669055	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.88E-02	3.87E-03	5.35E-06	5.65E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.88E-02
4899	ALL	634167.1	3669055	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	8.89E-02	3.88E-03	5.36E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.89E-02
4900	ALL	634267.1	3669055	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	8.88E-02	3.87E-03	5.35E-06	5.65E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.88E-02
4901	ALL	634367.1	3669055	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	8.87E-02	3.87E-03	5.34E-06	5.64E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.87E-02
4902	ALL	634467.1	3669055	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.60E-05	4.35E-03	8.86E-02	3.86E-03	5.33E-06	5.63E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.86E-02
4903	ALL	634567.1	3669055	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	8.86E-02	3.85E-03	5.32E-06	5.62E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	8.86E-02
4904	ALL	634667.1	3669055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	8.85E-02	3.84E-03	5.30E-06	5.61E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	8.85E-02
4905	ALL	635767.1	3669055	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.44E-05	4.15E-03	8.92E-02	3.68E-03	5.07E-06	5.37E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	8.92E-02
4906	ALL	635867.1	3669055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.12E-03	8.96E-02	3.66E-03	5.03E-06	5.33E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	8.96E-02
4907	ALL	635967.1	3669055	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.01E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.01E-02
4908	ALL	636067.1	3669055	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.36E-05	4.05E-03	9.10E-02	3.60E-03	4.95E-06	5.25E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.10E-02
4909	ALL	636167.1	3669055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	9.24E-02	3.56E-03	4.89E-06	5.19E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	9.24E-02
4910	ALL	636267.1	3669055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.28E-05	3.96E-03	9.48E-02	3.51E-03	4.81E-06	5.12E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	9.48E-02
4911	ALL	636467.1	3669055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.33E-05	4.02E-03	1.17E-01	3.56E-03	4.84E-06	5.20E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	1.17E-01
4912	ALL	636567.1	3669055	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.29E-01	3.62E-03	4.91E-06	5.29E-05	1.72E-06	3.84E-03	0.00E+00	0.00E+00	1.29E-01
4913	ALL	636667.1	3669055	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.91E-04	3.42E-05	4.12E-03	1.36E-01	3.64E-03	4.92E-06	5.32E-05	1.75E-06	3.89E-03	0.00E+00	0.00E+00	1.36E-01
4914	ALL	636767.1	3669055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.42E-05	4.13E-03	1.41E-01	3.65E-03	4.91E-06	5.33E-05	1.76E-06	3.92E-03	0.00E+00	0.00E+00	1.41E-01
4915	ALL	636867.1	3669055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.42E-05	4.13E-03	1.45E-01	3.65E-03	4.91E-06	5.33E-05	1.78E-06	3.94E-03	0.00E+00	0.00E+00	1.45E-01
4916	ALL	636967.1	3669055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.42E-05	4.13E-03	1.49E-01	3.65E-03	4.90E-06	5.33E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.49E-01
4917	ALL	637067.1	3669055	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.91E-04	3.42E-05	4.13E-03	1.53E-01	3.64E-03	4.89E-06	5.32E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.53E-01
4918	ALL	637167.1	3669055	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.87E-04	3.40E-05	4.10E-03	1.54E-01	3.62E-03	4.85E-06	5.29E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.54E-01
4919	ALL	637267.1	3669055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.38E-05	4.08E-03	1.56E-01	3.60E-03	4.82E-06	5.26E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.56E-01
4920	ALL	637367.1	3669055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.37E-05	4.06E-03	1.57E-01	3.58E-03	4.79E-06	5.24E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.57E-01
4921	ALL	637467.1	3669055	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.59E-01	3.57E-03	4.76E-06	5.21E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.59E-01
4922	ALL	637567.1	3669055	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.33E-05	4.02E-03	1.60E-01	3.55E-03	4.73E-06	5.19E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.60E-01
4923	ALL	637667.1	3669055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.32E-05	4.00E-03	1.61E-01	3.53E-03	4.70E-06	5.16E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.61E-01
4924	ALL	637767.1	3669055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.30E-05	3.98E-03	1.62E-01	3.51E-03	4.67E-06	5.13E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.62E-01
4925	ALL	637867.1	3669055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.66E-04	3.28E-05	3.96E-03	1.63E-01	3.49E-03	4.65E-06	5.11E-05	1.77E-06	3.87E-03	0.00E+00	0.00E+00	1.63E-01
4926	ALL	637967.1	3669055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.26E-05	3.94E-03	1.63E-01	3.47E-03	4.62E-06	5.08E-05	1.76E-06	3.85E-03	0.00E+00	0.00E+00	1.63E-01
4927	ALL	638067.1	3669055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.25E-05	3.92E-03	1.64E-01	3.46E-03	4.60E-06	5.06E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.64E-01
4928	ALL	638167.1	3669055	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.22E-05	3.89E-03	1.64E-01	3.43E-03	4.55E-06	5.01E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.64E-01
4929	ALL	638267.1	3669055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.21E-05	3.87E-03	1.64E-01	3.41E-03	4.53E-06	4.99E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.64E-01
4930	ALL	638367.1	3669055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.20E-05	3.86E-03	1.65E-01	3.40E-03	4.51E-06	4.97E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
4931	ALL	638467.1	3669055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.19E-05	3.84E-03	1.65E-01	3.39E-03	4.49E-06	4.95E-05	1.74E-06	3.78E-03	0.00E+00	0.00E+00	1.65E-01
4932	ALL	638567.1	3669055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.21E-05	3.88E-03	1.68E-01	3.42E-03	4.53E-06	5.00E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.68E-01
4933	ALL	638667.1	3669055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.14E-05	3.78E-03	1.65E-01	3.34E-03	4.42E-06	4.88E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.65E-01
4934	ALL	638767.1	3669055	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.96E-05	3.57E-03	1.54E-01	3.15E-03	4.17E-06	4.60E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
4935	ALL	638867.1	3669055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.24E-03	1.37E-01	2.86E-03	3.80E-06	4.18E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.37E-01
4936	ALL	638967.1	3669055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.09E-01	2.39E-03	3.18E-06	3.49E-05	1.20E-06	2.64E-03	0.00E+00	0.00E+00	1.09E-01
4937	ALL	639067.1	3669055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.02E-05	2.43E-03	9.51E-02	2.15E-03	2.87E-06	3.14E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	9.51E-02
4938	ALL	639167.1	3669055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.58E-02	1.99E-03	2.66E-06	2.90E-05	9.85E-07	2.17E-03	0.00E+00	0.00E+00	8.58E-02
4939	ALL	639267.1	3669055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.74E-05	2.10E-03	7.88E-02	1.86E-03	2.49E-06	2.72E-05	9.18E-07	2.03E-03	0.00E+00	0.00E+00	7.88E-02

4940	ALL	639367.1	3669055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	7.29E-02	1.75E-03	2.35E-06	2.56E-05	8.61E-07	1.90E-03	0.00E+00	0.00E+00	7.29E-02
4941	ALL	625467.1	3669155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	6.77E-02	1.49E-03	1.99E-06	2.18E-05	7.49E-07	1.64E-03	0.00E+00	0.00E+00	6.77E-02
4942	ALL	625567.1	3669155	NonCancer	1.67E-03	1.81E-03	1.55E-06	2.70E-04	1.57E-05	1.89E-03	7.82E-02	1.67E-03	2.22E-06	2.44E-05	8.45E-07	1.85E-03	0.00E+00	0.00E+00	7.82E-02
4943	ALL	625667.1	3669155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.59E-02	1.80E-03	2.40E-06	2.64E-05	9.18E-07	2.01E-03	0.00E+00	0.00E+00	8.59E-02
4944	ALL	625767.1	3669155	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	9.08E-02	1.89E-03	2.52E-06	2.77E-05	9.66E-07	2.11E-03	0.00E+00	0.00E+00	9.08E-02
4945	ALL	625867.1	3669155	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	9.19E-02	1.92E-03	2.56E-06	2.81E-05	9.80E-07	2.14E-03	0.00E+00	0.00E+00	9.19E-02
4946	ALL	625967.1	3669155	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	8.93E-02	1.89E-03	2.52E-06	2.77E-05	9.61E-07	2.10E-03	0.00E+00	0.00E+00	8.93E-02
4947	ALL	626167.1	3669155	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	5.78E-02	1.41E-03	1.90E-06	2.06E-05	6.92E-07	1.53E-03	0.00E+00	0.00E+00	5.78E-02
4948	ALL	626267.1	3669155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.06E-02	1.31E-03	1.76E-06	1.91E-05	6.32E-07	1.40E-03	0.00E+00	0.00E+00	5.06E-02
4949	ALL	626367.1	3669155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	4.64E-02	1.25E-03	1.69E-06	1.83E-05	6.00E-07	1.34E-03	0.00E+00	0.00E+00	4.64E-02
4950	ALL	626467.1	3669155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.37E-02	1.22E-03	1.65E-06	1.78E-05	5.80E-07	1.30E-03	0.00E+00	0.00E+00	4.37E-02
4951	ALL	626567.1	3669155	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.18E-02	1.20E-03	1.63E-06	1.76E-05	5.68E-07	1.27E-03	0.00E+00	0.00E+00	4.18E-02
4952	ALL	626667.1	3669155	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.05E-02	1.19E-03	1.62E-06	1.74E-05	5.61E-07	1.26E-03	0.00E+00	0.00E+00	4.05E-02
4953	ALL	626767.1	3669155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	3.96E-02	1.19E-03	1.62E-06	1.74E-05	5.57E-07	1.25E-03	0.00E+00	0.00E+00	3.96E-02
4954	ALL	626867.1	3669155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	3.89E-02	1.19E-03	1.62E-06	1.74E-05	5.54E-07	1.25E-03	0.00E+00	0.00E+00	3.89E-02
4955	ALL	626967.1	3669155	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.12E-05	1.35E-03	3.84E-02	1.19E-03	1.62E-06	1.74E-05	5.54E-07	1.25E-03	0.00E+00	0.00E+00	3.84E-02
4956	ALL	627067.1	3669155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	3.81E-02	1.20E-03	1.63E-06	1.75E-05	5.55E-07	1.25E-03	0.00E+00	0.00E+00	3.81E-02
4957	ALL	627167.1	3669155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	3.79E-02	1.21E-03	1.64E-06	1.76E-05	5.58E-07	1.26E-03	0.00E+00	0.00E+00	3.79E-02
4958	ALL	627267.1	3669155	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	3.78E-02	1.21E-03	1.65E-06	1.77E-05	5.60E-07	1.27E-03	0.00E+00	0.00E+00	3.78E-02
4959	ALL	627367.1	3669155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	3.79E-02	1.22E-03	1.67E-06	1.78E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.79E-02
4960	ALL	627467.1	3669155	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	3.80E-02	1.23E-03	1.68E-06	1.80E-05	5.68E-07	1.28E-03	0.00E+00	0.00E+00	3.80E-02
4961	ALL	627567.1	3669155	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	3.82E-02	1.24E-03	1.70E-06	1.82E-05	5.73E-07	1.29E-03	0.00E+00	0.00E+00	3.82E-02
4962	ALL	627667.1	3669155	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.42E-03	3.84E-02	1.26E-03	1.71E-06	1.83E-05	5.78E-07	1.31E-03	0.00E+00	0.00E+00	3.84E-02
4963	ALL	627767.1	3669155	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	3.88E-02	1.27E-03	1.73E-06	1.85E-05	5.84E-07	1.32E-03	0.00E+00	0.00E+00	3.88E-02
4964	ALL	627867.1	3669155	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	3.92E-02	1.28E-03	1.75E-06	1.87E-05	5.90E-07	1.33E-03	0.00E+00	0.00E+00	3.92E-02
4965	ALL	627967.1	3669155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	3.96E-02	1.30E-03	1.77E-06	1.89E-05	5.96E-07	1.35E-03	0.00E+00	0.00E+00	3.96E-02
4966	ALL	628067.1	3669155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	4.01E-02	1.31E-03	1.79E-06	1.91E-05	6.03E-07	1.36E-03	0.00E+00	0.00E+00	4.01E-02
4967	ALL	628167.1	3669155	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.07E-02	1.33E-03	1.81E-06	1.94E-05	6.11E-07	1.38E-03	0.00E+00	0.00E+00	4.07E-02
4968	ALL	628267.1	3669155	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	4.13E-02	1.34E-03	1.83E-06	1.96E-05	6.19E-07	1.40E-03	0.00E+00	0.00E+00	4.13E-02
4969	ALL	628367.1	3669155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	4.21E-02	1.36E-03	1.85E-06	1.99E-05	6.27E-07	1.42E-03	0.00E+00	0.00E+00	4.21E-02
4970	ALL	628467.1	3669155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.29E-02	1.38E-03	1.88E-06	2.01E-05	6.37E-07	1.44E-03	0.00E+00	0.00E+00	4.29E-02
4971	ALL	628567.1	3669155	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	4.39E-02	1.40E-03	1.91E-06	2.04E-05	6.48E-07	1.46E-03	0.00E+00	0.00E+00	4.39E-02
4972	ALL	628667.1	3669155	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	4.51E-02	1.43E-03	1.94E-06	2.08E-05	6.60E-07	1.49E-03	0.00E+00	0.00E+00	4.51E-02
4973	ALL	628767.1	3669155	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	4.66E-02	1.45E-03	1.98E-06	2.12E-05	6.75E-07	1.52E-03	0.00E+00	0.00E+00	4.66E-02
4974	ALL	628867.1	3669155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	4.84E-02	1.49E-03	2.02E-06	2.17E-05	6.93E-07	1.56E-03	0.00E+00	0.00E+00	4.84E-02
4975	ALL	628967.1	3669155	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.43E-05	1.73E-03	5.08E-02	1.53E-03	2.08E-06	2.24E-05	7.17E-07	1.61E-03	0.00E+00	0.00E+00	5.08E-02
4976	ALL	629067.1	3669155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	5.41E-02	1.59E-03	2.16E-06	2.32E-05	7.48E-07	1.68E-03	0.00E+00	0.00E+00	5.41E-02
4977	ALL	629367.1	3669155	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.05E-05	2.47E-03	8.99E-02	2.19E-03	2.93E-06	3.19E-05	1.07E-06	2.37E-03	0.00E+00	0.00E+00	8.99E-02
4978	ALL	629467.1	3669155	NonCancer	2.43E-03	2.65E-03	2.25E-06	3.94E-04	2.28E-05	2.75E-03	1.05E-01	2.43E-03	3.25E-06	3.55E-05	1.21E-06	2.66E-03	0.00E+00	0.00E+00	1.05E-01
4979	ALL	629567.1	3669155	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.22E-04	2.44E-05	2.95E-03	1.15E-01	2.60E-03	3.47E-06	3.80E-05	1.30E-06	2.85E-03	0.00E+00	0.00E+00	1.15E-01
4980	ALL	629667.1	3669155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.56E-05	3.09E-03	1.22E-01	2.73E-03	3.64E-06	3.99E-05	1.37E-06	3.00E-03	0.00E+00	0.00E+00	1.22E-01
4981	ALL	629767.1	3669155	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.66E-05	3.21E-03	1.28E-01	2.83E-03	3.77E-06	4.14E-05	1.42E-06	3.12E-03	0.00E+00	0.00E+00	1.28E-01
4982	ALL	629867.1	3669155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.74E-05	3.31E-03	1.33E-01	2.92E-03	3.89E-06	4.27E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.33E-01
4983	ALL	629967.1	3669155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.82E-05	3.40E-03	1.37E-01	3.00E-03	3.99E-06	4.38E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.37E-01
4984	ALL	630067.1	3669155	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	2.89E-05	3.49E-03	1.41E-01	3.08E-03	4.10E-06	4.50E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.41E-01
4985	ALL	630167.1	3669155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.45E-01	3.14E-03	4.19E-06	4.59E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.45E-01
4986	ALL	630267.1	3669155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.01E-05	3.63E-03	1.47E-01	3.20E-03	4.27E-06	4.68E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.47E-01
4987	ALL	630367.1	3669155	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.30E-04	3.07E-05	3.70E-03	1.50E-01	3.27E-03	4.35E-06	4.78E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.50E-01
4988	ALL	630467.1	3669155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.13E-05	3.77E-03	1.51E-01	3.33E-03	4.44E-06	4.87E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.51E-01
4989	ALL	630567.1	3669155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.48E-04	3.17E-05	3.83E-03	1.52E-01	3.38E-03	4.51E-06	4.94E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.52E-01
4990	ALL	630667.1	3669155	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.19E-05	3.85E-03	1.50E-01	3.40E-03	4.54E-06	4.96E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.50E-01
4991	ALL	630867.1	3669155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.27E-01	3.32E-03	4.47E-06	4.84E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.27E-01

4992	ALL	630967.1	3669155	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.87E-03	1.18E-01	3.43E-03	4.65E-06	5.01E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	1.18E-01
4993	ALL	631067.1	3669155	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.29E-05	3.97E-03	1.13E-01	3.51E-03	4.78E-06	5.13E-05	1.63E-06	3.68E-03	0.00E+00	0.00E+00	1.13E-01
4994	ALL	631167.1	3669155	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.81E-04	3.35E-05	4.04E-03	1.09E-01	3.58E-03	4.88E-06	5.22E-05	1.65E-06	3.72E-03	0.00E+00	0.00E+00	1.09E-01
4995	ALL	631267.1	3669155	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	1.06E-01	3.63E-03	4.96E-06	5.30E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	1.06E-01
4996	ALL	631367.1	3669155	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	1.04E-01	3.67E-03	5.02E-06	5.36E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	1.04E-01
4997	ALL	631467.1	3669155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.18E-03	1.02E-01	3.71E-03	5.08E-06	5.41E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	1.02E-01
4998	ALL	631567.1	3669155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	1.01E-01	3.74E-03	5.12E-06	5.45E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	1.01E-01
4999	ALL	631667.1	3669155	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.13E-04	3.53E-05	4.25E-03	9.96E-02	3.77E-03	5.18E-06	5.50E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.96E-02
5000	ALL	631767.1	3669155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.81E-02	3.77E-03	5.18E-06	5.50E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.81E-02
5001	ALL	631867.1	3669155	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.27E-03	9.71E-02	3.79E-03	5.20E-06	5.52E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.71E-02
5002	ALL	631967.1	3669155	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	9.64E-02	3.81E-03	5.24E-06	5.56E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.64E-02
5003	ALL	632067.1	3669155	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	9.60E-02	3.84E-03	5.28E-06	5.60E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.60E-02
5004	ALL	632167.1	3669155	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.27E-04	3.60E-05	4.34E-03	9.55E-02	3.86E-03	5.30E-06	5.62E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.55E-02
5005	ALL	632267.1	3669155	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.62E-05	4.36E-03	9.51E-02	3.87E-03	5.33E-06	5.65E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.51E-02
5006	ALL	632367.1	3669155	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.63E-05	4.38E-03	9.46E-02	3.88E-03	5.35E-06	5.66E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.46E-02
5007	ALL	632467.1	3669155	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.66E-05	4.42E-03	9.47E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.47E-02
5008	ALL	632567.1	3669155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.67E-05	4.42E-03	9.43E-02	3.93E-03	5.41E-06	5.73E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.43E-02
5009	ALL	632667.1	3669155	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.38E-02	3.93E-03	5.41E-06	5.73E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.38E-02
5010	ALL	632767.1	3669155	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	9.35E-02	3.94E-03	5.42E-06	5.74E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.35E-02
5011	ALL	632867.1	3669155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.26E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.26E-02
5012	ALL	632967.1	3669155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.23E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.23E-02
5013	ALL	633467.1	3669155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.11E-02	3.92E-03	5.40E-06	5.71E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.11E-02
5014	ALL	633567.1	3669155	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.10E-02	3.92E-03	5.41E-06	5.72E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.10E-02
5015	ALL	633667.1	3669155	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.06E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.06E-02
5016	ALL	633767.1	3669155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.03E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.03E-02
5017	ALL	633867.1	3669155	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.64E-05	4.40E-03	9.02E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	9.02E-02
5018	ALL	633967.1	3669155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.39E-03	9.00E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.00E-02
5019	ALL	634067.1	3669155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	8.98E-02	3.89E-03	5.37E-06	5.67E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.98E-02
5020	ALL	634167.1	3669155	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.00E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.00E-02
5021	ALL	634267.1	3669155	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	8.98E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	8.98E-02
5022	ALL	634367.1	3669155	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	8.97E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	8.97E-02
5023	ALL	634467.1	3669155	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.37E-03	8.96E-02	3.88E-03	5.35E-06	5.66E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.96E-02
5024	ALL	634567.1	3669155	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.61E-05	4.36E-03	8.95E-02	3.87E-03	5.34E-06	5.65E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	8.95E-02
5025	ALL	634667.1	3669155	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	8.94E-02	3.86E-03	5.33E-06	5.63E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	8.94E-02
5026	ALL	635767.1	3669155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.93E-02	3.70E-03	5.10E-06	5.40E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	8.93E-02
5027	ALL	635867.1	3669155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.43E-05	4.14E-03	8.96E-02	3.68E-03	5.06E-06	5.36E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	8.96E-02
5028	ALL	635967.1	3669155	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.01E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.01E-02
5029	ALL	636067.1	3669155	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	9.09E-02	3.62E-03	4.97E-06	5.27E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.09E-02
5030	ALL	636167.1	3669155	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.34E-05	4.03E-03	9.22E-02	3.58E-03	4.92E-06	5.22E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.22E-02
5031	ALL	636267.1	3669155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.30E-05	3.98E-03	9.46E-02	3.53E-03	4.84E-06	5.15E-05	1.59E-06	3.61E-03	0.00E+00	0.00E+00	9.46E-02
5032	ALL	636467.1	3669155	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.03E-03	1.17E-01	3.57E-03	4.86E-06	5.21E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	1.17E-01
5033	ALL	636567.1	3669155	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.40E-05	4.11E-03	1.28E-01	3.63E-03	4.92E-06	5.31E-05	1.72E-06	3.85E-03	0.00E+00	0.00E+00	1.28E-01
5034	ALL	636667.1	3669155	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.93E-04	3.42E-05	4.13E-03	1.35E-01	3.65E-03	4.94E-06	5.34E-05	1.75E-06	3.90E-03	0.00E+00	0.00E+00	1.35E-01
5035	ALL	636767.1	3669155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.43E-05	4.14E-03	1.40E-01	3.66E-03	4.93E-06	5.34E-05	1.76E-06	3.92E-03	0.00E+00	0.00E+00	1.40E-01
5036	ALL	636867.1	3669155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.43E-05	4.14E-03	1.44E-01	3.66E-03	4.92E-06	5.34E-05	1.77E-06	3.94E-03	0.00E+00	0.00E+00	1.44E-01
5037	ALL	636967.1	3669155	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.93E-04	3.43E-05	4.14E-03	1.47E-01	3.66E-03	4.91E-06	5.34E-05	1.78E-06	3.95E-03	0.00E+00	0.00E+00	1.47E-01
5038	ALL	637067.1	3669155	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.93E-04	3.43E-05	4.13E-03	1.51E-01	3.65E-03	4.90E-06	5.34E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.51E-01
5039	ALL	637167.1	3669155	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.41E-05	4.12E-03	1.53E-01	3.64E-03	4.87E-06	5.31E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.53E-01
5040	ALL	637267.1	3669155	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.55E-01	3.62E-03	4.85E-06	5.29E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.55E-01
5041	ALL	637367.1	3669155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.57E-01	3.61E-03	4.82E-06	5.27E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.57E-01
5042	ALL	637467.1	3669155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.59E-01	3.60E-03	4.80E-06	5.25E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.59E-01
5043	ALL	637567.1	3669155	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.80E-04	3.36E-05	4.06E-03	1.60E-01	3.58E-03	4.78E-06	5.23E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.60E-01

5044	ALL	637667.1	3669155	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.62E-01	3.56E-03	4.75E-06	5.21E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.62E-01
5045	ALL	637767.1	3669155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.33E-05	4.02E-03	1.63E-01	3.55E-03	4.73E-06	5.19E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.63E-01
5046	ALL	637867.1	3669155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.64E-01	3.53E-03	4.70E-06	5.17E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.64E-01
5047	ALL	637967.1	3669155	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.30E-05	3.99E-03	1.65E-01	3.52E-03	4.68E-06	5.14E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.65E-01
5048	ALL	638067.1	3669155	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.97E-03	1.66E-01	3.50E-03	4.66E-06	5.12E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.66E-01
5049	ALL	638167.1	3669155	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.66E-01	3.47E-03	4.61E-06	5.08E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.66E-01
5050	ALL	638267.1	3669155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.26E-05	3.93E-03	1.66E-01	3.46E-03	4.60E-06	5.06E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.66E-01
5051	ALL	638367.1	3669155	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.59E-04	3.25E-05	3.91E-03	1.67E-01	3.45E-03	4.58E-06	5.05E-05	1.76E-06	3.85E-03	0.00E+00	0.00E+00	1.67E-01
5052	ALL	638467.1	3669155	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.90E-03	1.68E-01	3.44E-03	4.56E-06	5.03E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.68E-01
5053	ALL	638567.1	3669155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.26E-05	3.93E-03	1.71E-01	3.47E-03	4.60E-06	5.07E-05	1.78E-06	3.88E-03	0.00E+00	0.00E+00	1.71E-01
5054	ALL	638667.1	3669155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.18E-05	3.83E-03	1.67E-01	3.38E-03	4.47E-06	4.94E-05	1.73E-06	3.78E-03	0.00E+00	0.00E+00	1.67E-01
5055	ALL	638767.1	3669155	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.00E-05	3.62E-03	1.56E-01	3.19E-03	4.23E-06	4.67E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.56E-01
5056	ALL	638867.1	3669155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.74E-05	3.30E-03	1.40E-01	2.91E-03	3.86E-06	4.25E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.40E-01
5057	ALL	638967.1	3669155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.29E-05	2.76E-03	1.11E-01	2.44E-03	3.25E-06	3.56E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.11E-01
5058	ALL	639067.1	3669155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.06E-05	2.48E-03	9.73E-02	2.19E-03	2.93E-06	3.20E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	9.73E-02
5059	ALL	639167.1	3669155	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.30E-03	8.80E-02	2.03E-03	2.71E-06	2.96E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	8.80E-02
5060	ALL	639267.1	3669155	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.78E-05	2.15E-03	8.09E-02	1.90E-03	2.54E-06	2.77E-05	9.38E-07	2.07E-03	0.00E+00	0.00E+00	8.09E-02
5061	ALL	639367.1	3669155	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.90E-04	1.68E-05	2.02E-03	7.48E-02	1.79E-03	2.40E-06	2.61E-05	8.80E-07	1.94E-03	0.00E+00	0.00E+00	7.48E-02
5062	ALL	625367.1	3669255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.57E-02	1.27E-03	1.70E-06	1.86E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	5.57E-02
5063	ALL	625467.1	3669255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	7.50E-02	1.59E-03	2.11E-06	2.32E-05	8.07E-07	1.76E-03	0.00E+00	0.00E+00	7.50E-02
5064	ALL	625567.1	3669255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.00E-03	8.53E-02	1.77E-03	2.34E-06	2.58E-05	9.02E-07	1.97E-03	0.00E+00	0.00E+00	8.53E-02
5065	ALL	625667.1	3669255	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.78E-05	2.15E-03	9.28E-02	1.90E-03	2.51E-06	2.77E-05	9.72E-07	2.12E-03	0.00E+00	0.00E+00	9.28E-02
5066	ALL	625767.1	3669255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	9.79E-02	1.99E-03	2.64E-06	2.91E-05	1.02E-06	2.22E-03	0.00E+00	0.00E+00	9.79E-02
5067	ALL	625867.1	3669255	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.90E-05	2.30E-03	9.95E-02	2.03E-03	2.68E-06	2.96E-05	1.04E-06	2.26E-03	0.00E+00	0.00E+00	9.95E-02
5068	ALL	625967.1	3669255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	9.66E-02	1.99E-03	2.64E-06	2.91E-05	1.02E-06	2.22E-03	0.00E+00	0.00E+00	9.66E-02
5069	ALL	626167.1	3669255	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.67E-03	6.32E-02	1.47E-03	1.97E-06	2.15E-05	7.29E-07	1.61E-03	0.00E+00	0.00E+00	6.32E-02
5070	ALL	626267.1	3669255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.50E-02	1.35E-03	1.81E-06	1.97E-05	6.61E-07	1.46E-03	0.00E+00	0.00E+00	5.50E-02
5071	ALL	626367.1	3669255	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.99E-02	1.28E-03	1.72E-06	1.87E-05	6.20E-07	1.38E-03	0.00E+00	0.00E+00	4.99E-02
5072	ALL	626467.1	3669255	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	4.65E-02	1.23E-03	1.67E-06	1.80E-05	5.93E-07	1.32E-03	0.00E+00	0.00E+00	4.65E-02
5073	ALL	626567.1	3669255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	4.40E-02	1.21E-03	1.63E-06	1.76E-05	5.75E-07	1.28E-03	0.00E+00	0.00E+00	4.40E-02
5074	ALL	626667.1	3669255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.23E-02	1.19E-03	1.61E-06	1.73E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.23E-02
5075	ALL	626767.1	3669255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.09E-02	1.18E-03	1.59E-06	1.72E-05	5.55E-07	1.24E-03	0.00E+00	0.00E+00	4.09E-02
5076	ALL	626867.1	3669255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	3.99E-02	1.17E-03	1.58E-06	1.71E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	3.99E-02
5077	ALL	626967.1	3669255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	3.92E-02	1.17E-03	1.58E-06	1.70E-05	5.47E-07	1.23E-03	0.00E+00	0.00E+00	3.92E-02
5078	ALL	627067.1	3669255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	3.87E-02	1.17E-03	1.58E-06	1.70E-05	5.45E-07	1.23E-03	0.00E+00	0.00E+00	3.87E-02
5079	ALL	627167.1	3669255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	3.83E-02	1.17E-03	1.59E-06	1.71E-05	5.45E-07	1.23E-03	0.00E+00	0.00E+00	3.83E-02
5080	ALL	627267.1	3669255	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	3.81E-02	1.17E-03	1.60E-06	1.71E-05	5.46E-07	1.23E-03	0.00E+00	0.00E+00	3.81E-02
5081	ALL	627367.1	3669255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	3.80E-02	1.18E-03	1.61E-06	1.72E-05	5.48E-07	1.24E-03	0.00E+00	0.00E+00	3.80E-02
5082	ALL	627467.1	3669255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	3.80E-02	1.19E-03	1.62E-06	1.73E-05	5.51E-07	1.24E-03	0.00E+00	0.00E+00	3.80E-02
5083	ALL	627567.1	3669255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	3.81E-02	1.20E-03	1.63E-06	1.75E-05	5.55E-07	1.25E-03	0.00E+00	0.00E+00	3.81E-02
5084	ALL	627667.1	3669255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	3.82E-02	1.21E-03	1.64E-06	1.76E-05	5.59E-07	1.26E-03	0.00E+00	0.00E+00	3.82E-02
5085	ALL	627767.1	3669255	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	3.85E-02	1.22E-03	1.66E-06	1.78E-05	5.64E-07	1.27E-03	0.00E+00	0.00E+00	3.85E-02
5086	ALL	627867.1	3669255	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	3.88E-02	1.23E-03	1.67E-06	1.79E-05	5.69E-07	1.28E-03	0.00E+00	0.00E+00	3.88E-02
5087	ALL	627967.1	3669255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	3.91E-02	1.24E-03	1.69E-06	1.81E-05	5.75E-07	1.30E-03	0.00E+00	0.00E+00	3.91E-02
5088	ALL	628067.1	3669255	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	3.96E-02	1.26E-03	1.71E-06	1.83E-05	5.81E-07	1.31E-03	0.00E+00	0.00E+00	3.96E-02
5089	ALL	628167.1	3669255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	4.01E-02	1.27E-03	1.73E-06	1.86E-05	5.88E-07	1.33E-03	0.00E+00	0.00E+00	4.01E-02
5090	ALL	628267.1	3669255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	4.06E-02	1.29E-03	1.75E-06	1.88E-05	5.96E-07	1.34E-03	0.00E+00	0.00E+00	4.06E-02
5091	ALL	628367.1	3669255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	4.13E-02	1.31E-03	1.78E-06	1.91E-05	6.05E-07	1.36E-03	0.00E+00	0.00E+00	4.13E-02
5092	ALL	628467.1	3669255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.49E-03	4.21E-02	1.32E-03	1.80E-06	1.93E-05	6.14E-07	1.38E-03	0.00E+00	0.00E+00	4.21E-02
5093	ALL	628567.1	3669255	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	4.31E-02	1.35E-03	1.83E-06	1.96E-05	6.25E-07	1.41E-03	0.00E+00	0.00E+00	4.31E-02
5094	ALL	628667.1	3669255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.55E-03	4.43E-02	1.37E-03	1.86E-06	2.00E-05	6.37E-07	1.44E-03	0.00E+00	0.00E+00	4.43E-02
5095	ALL	628767.1	3669255	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	4.57E-02	1.40E-03	1.90E-06	2.04E-05	6.52E-07	1.47E-03	0.00E+00	0.00E+00	4.57E-02

5096	ALL	628867.1	3669255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.62E-03	4.75E-02	1.44E-03	1.95E-06	2.10E-05	6.71E-07	1.51E-03	0.00E+00	0.00E+00	4.75E-02
5097	ALL	628967.1	3669255	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	4.99E-02	1.48E-03	2.01E-06	2.16E-05	6.94E-07	1.56E-03	0.00E+00	0.00E+00	4.99E-02
5098	ALL	629067.1	3669255	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.44E-05	1.74E-03	5.32E-02	1.54E-03	2.09E-06	2.25E-05	7.26E-07	1.63E-03	0.00E+00	0.00E+00	5.32E-02
5099	ALL	629367.1	3669255	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	1.99E-05	2.40E-03	8.83E-02	2.12E-03	2.85E-06	3.10E-05	1.04E-06	2.31E-03	0.00E+00	0.00E+00	8.83E-02
5100	ALL	629467.1	3669255	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.23E-05	2.69E-03	1.03E-01	2.37E-03	3.17E-06	3.47E-05	1.18E-06	2.60E-03	0.00E+00	0.00E+00	1.03E-01
5101	ALL	629567.1	3669255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.39E-05	2.88E-03	1.13E-01	2.54E-03	3.39E-06	3.71E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	1.13E-01
5102	ALL	629667.1	3669255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.51E-05	3.03E-03	1.21E-01	2.67E-03	3.56E-06	3.90E-05	1.34E-06	2.94E-03	0.00E+00	0.00E+00	1.21E-01
5103	ALL	629767.1	3669255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.27E-01	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.27E-01
5104	ALL	629867.1	3669255	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.65E-04	2.69E-05	3.25E-03	1.32E-01	2.87E-03	3.82E-06	4.19E-05	1.44E-06	3.17E-03	0.00E+00	0.00E+00	1.32E-01
5105	ALL	629967.1	3669255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.36E-01	2.94E-03	3.92E-06	4.30E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.36E-01
5106	ALL	630067.1	3669255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.85E-05	3.43E-03	1.40E-01	3.03E-03	4.03E-06	4.43E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.40E-01
5107	ALL	630167.1	3669255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.44E-01	3.10E-03	4.12E-06	4.53E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.44E-01
5108	ALL	630267.1	3669255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.58E-03	1.46E-01	3.16E-03	4.21E-06	4.62E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.46E-01
5109	ALL	630367.1	3669255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.66E-03	1.49E-01	3.23E-03	4.30E-06	4.72E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.49E-01
5110	ALL	630467.1	3669255	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.09E-05	3.73E-03	1.51E-01	3.29E-03	4.38E-06	4.81E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
5111	ALL	630567.1	3669255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.52E-01	3.34E-03	4.46E-06	4.89E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.52E-01
5112	ALL	630667.1	3669255	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.18E-05	3.83E-03	1.50E-01	3.38E-03	4.51E-06	4.94E-05	1.69E-06	3.71E-03	0.00E+00	0.00E+00	1.50E-01
5113	ALL	630867.1	3669255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.75E-03	1.29E-01	3.32E-03	4.47E-06	4.84E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.29E-01
5114	ALL	630967.1	3669255	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.88E-03	1.19E-01	3.43E-03	4.65E-06	5.01E-05	1.62E-06	3.63E-03	0.00E+00	0.00E+00	1.19E-01
5115	ALL	631067.1	3669255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.29E-05	3.97E-03	1.14E-01	3.52E-03	4.79E-06	5.14E-05	1.64E-06	3.69E-03	0.00E+00	0.00E+00	1.14E-01
5116	ALL	631167.1	3669255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	1.10E-01	3.58E-03	4.89E-06	5.23E-05	1.65E-06	3.73E-03	0.00E+00	0.00E+00	1.10E-01
5117	ALL	631267.1	3669255	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	1.07E-01	3.64E-03	4.97E-06	5.31E-05	1.66E-06	3.77E-03	0.00E+00	0.00E+00	1.07E-01
5118	ALL	631367.1	3669255	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	1.05E-01	3.68E-03	5.04E-06	5.37E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	1.05E-01
5119	ALL	631467.1	3669255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	1.03E-01	3.72E-03	5.09E-06	5.42E-05	1.68E-06	3.82E-03	0.00E+00	0.00E+00	1.03E-01
5120	ALL	631567.1	3669255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	1.02E-01	3.75E-03	5.13E-06	5.46E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.02E-01
5121	ALL	631667.1	3669255	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.27E-03	1.01E-01	3.79E-03	5.20E-06	5.53E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	1.01E-01
5122	ALL	631767.1	3669255	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.94E-02	3.78E-03	5.19E-06	5.52E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.94E-02
5123	ALL	631867.1	3669255	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	9.85E-02	3.80E-03	5.22E-06	5.54E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.85E-02
5124	ALL	631967.1	3669255	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.58E-05	4.31E-03	9.79E-02	3.83E-03	5.26E-06	5.58E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.79E-02
5125	ALL	632067.1	3669255	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.73E-02	3.85E-03	5.29E-06	5.62E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.73E-02
5126	ALL	632167.1	3669255	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.36E-03	9.68E-02	3.87E-03	5.32E-06	5.64E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.68E-02
5127	ALL	632267.1	3669255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.64E-02	3.89E-03	5.35E-06	5.67E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.64E-02
5128	ALL	632367.1	3669255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.59E-02	3.90E-03	5.37E-06	5.69E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.59E-02
5129	ALL	632467.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.66E-05	4.41E-03	9.56E-02	3.92E-03	5.39E-06	5.71E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.56E-02
5130	ALL	632567.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.53E-02	3.93E-03	5.41E-06	5.73E-05	1.74E-06	3.98E-03	0.00E+00	0.00E+00	9.53E-02
5131	ALL	632667.1	3669255	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.68E-05	4.44E-03	9.50E-02	3.94E-03	5.43E-06	5.75E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	9.50E-02
5132	ALL	632767.1	3669255	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.41E-04	3.68E-05	4.44E-03	9.47E-02	3.95E-03	5.44E-06	5.75E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.47E-02
5133	ALL	632867.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.66E-05	4.41E-03	9.38E-02	3.92E-03	5.39E-06	5.71E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.38E-02
5134	ALL	632967.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.65E-05	4.41E-03	9.34E-02	3.92E-03	5.39E-06	5.71E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.34E-02
5135	ALL	633467.1	3669255	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.23E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.23E-02
5136	ALL	633567.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	9.20E-02	3.93E-03	5.41E-06	5.72E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.20E-02
5137	ALL	633667.1	3669255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.66E-05	4.42E-03	9.18E-02	3.93E-03	5.41E-06	5.72E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.18E-02
5138	ALL	633767.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.13E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.13E-02
5139	ALL	633867.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.12E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.12E-02
5140	ALL	633967.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.11E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.11E-02
5141	ALL	634067.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	9.09E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.09E-02
5142	ALL	634167.1	3669255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.65E-05	4.41E-03	9.10E-02	3.91E-03	5.40E-06	5.71E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.10E-02
5143	ALL	634267.1	3669255	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.08E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.08E-02
5144	ALL	634367.1	3669255	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.06E-02	3.90E-03	5.38E-06	5.69E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	9.06E-02
5145	ALL	634467.1	3669255	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.63E-05	4.39E-03	9.05E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.05E-02
5146	ALL	634567.1	3669255	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.04E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.04E-02
5147	ALL	634667.1	3669255	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	9.03E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.03E-02

5148	ALL	635767.1	3669255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	8.96E-02	3.72E-03	5.12E-06	5.42E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	8.96E-02
5149	ALL	635867.1	3669255	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.16E-03	8.98E-02	3.69E-03	5.08E-06	5.38E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	8.98E-02
5150	ALL	635967.1	3669255	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.13E-03	9.02E-02	3.66E-03	5.04E-06	5.34E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	9.02E-02
5151	ALL	636067.1	3669255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.09E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.09E-02
5152	ALL	636167.1	3669255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.05E-03	9.20E-02	3.59E-03	4.94E-06	5.24E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.20E-02
5153	ALL	636267.1	3669255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	3.99E-03	9.41E-02	3.54E-03	4.86E-06	5.16E-05	1.59E-06	3.62E-03	0.00E+00	0.00E+00	9.41E-02
5154	ALL	636467.1	3669255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	1.14E-01	3.56E-03	4.85E-06	5.20E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	1.14E-01
5155	ALL	636567.1	3669255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.09E-03	1.24E-01	3.62E-03	4.90E-06	5.28E-05	1.70E-06	3.82E-03	0.00E+00	0.00E+00	1.24E-01
5156	ALL	636667.1	3669255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.40E-05	4.10E-03	1.31E-01	3.63E-03	4.91E-06	5.30E-05	1.73E-06	3.86E-03	0.00E+00	0.00E+00	1.31E-01
5157	ALL	636767.1	3669255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.40E-05	4.10E-03	1.35E-01	3.63E-03	4.90E-06	5.30E-05	1.74E-06	3.88E-03	0.00E+00	0.00E+00	1.35E-01
5158	ALL	636867.1	3669255	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.40E-05	4.10E-03	1.39E-01	3.63E-03	4.89E-06	5.30E-05	1.75E-06	3.89E-03	0.00E+00	0.00E+00	1.39E-01
5159	ALL	636967.1	3669255	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.43E-01	3.63E-03	4.88E-06	5.30E-05	1.76E-06	3.90E-03	0.00E+00	0.00E+00	1.43E-01
5160	ALL	637067.1	3669255	NonCancer	3.63E-03	3.94E-03	3.35E-06	5.88E-04	3.40E-05	4.10E-03	1.46E-01	3.62E-03	4.87E-06	5.29E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.46E-01
5161	ALL	637167.1	3669255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.39E-05	4.09E-03	1.49E-01	3.61E-03	4.85E-06	5.28E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.49E-01
5162	ALL	637267.1	3669255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.39E-05	4.09E-03	1.52E-01	3.61E-03	4.84E-06	5.28E-05	1.78E-06	3.93E-03	0.00E+00	0.00E+00	1.52E-01
5163	ALL	637367.1	3669255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.39E-05	4.09E-03	1.55E-01	3.61E-03	4.83E-06	5.28E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.55E-01
5164	ALL	637467.1	3669255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.58E-01	3.61E-03	4.82E-06	5.27E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.58E-01
5165	ALL	637567.1	3669255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.08E-03	1.60E-01	3.60E-03	4.80E-06	5.26E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.60E-01
5166	ALL	637667.1	3669255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.37E-05	4.06E-03	1.62E-01	3.59E-03	4.79E-06	5.24E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.62E-01
5167	ALL	637767.1	3669255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.63E-01	3.58E-03	4.77E-06	5.23E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.63E-01
5168	ALL	637867.1	3669255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.65E-01	3.56E-03	4.74E-06	5.21E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.65E-01
5169	ALL	637967.1	3669255	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.33E-05	4.02E-03	1.66E-01	3.55E-03	4.72E-06	5.19E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.66E-01
5170	ALL	638067.1	3669255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.67E-01	3.54E-03	4.70E-06	5.17E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.67E-01
5171	ALL	638167.1	3669255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.30E-05	3.97E-03	1.67E-01	3.50E-03	4.66E-06	5.12E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.67E-01
5172	ALL	638267.1	3669255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.29E-05	3.96E-03	1.68E-01	3.50E-03	4.64E-06	5.11E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.68E-01
5173	ALL	638367.1	3669255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.65E-04	3.28E-05	3.95E-03	1.69E-01	3.49E-03	4.63E-06	5.10E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.69E-01
5174	ALL	638467.1	3669255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.69E-01	3.47E-03	4.61E-06	5.08E-05	1.78E-06	3.88E-03	0.00E+00	0.00E+00	1.69E-01
5175	ALL	638567.1	3669255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.30E-05	3.97E-03	1.73E-01	3.50E-03	4.64E-06	5.12E-05	1.80E-06	3.92E-03	0.00E+00	0.00E+00	1.73E-01
5176	ALL	638667.1	3669255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.21E-05	3.87E-03	1.68E-01	3.41E-03	4.52E-06	4.99E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.68E-01
5177	ALL	638767.1	3669255	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.58E-01	3.23E-03	4.28E-06	4.72E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.58E-01
5178	ALL	638867.1	3669255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.34E-03	1.42E-01	2.95E-03	3.91E-06	4.31E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.42E-01
5179	ALL	638967.1	3669255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.32E-05	2.80E-03	1.13E-01	2.47E-03	3.29E-06	3.61E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.13E-01
5180	ALL	639067.1	3669255	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.09E-05	2.52E-03	9.90E-02	2.23E-03	2.97E-06	3.26E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	9.90E-02
5181	ALL	639167.1	3669255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.93E-05	2.33E-03	8.96E-02	2.06E-03	2.75E-06	3.01E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	8.96E-02
5182	ALL	639267.1	3669255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.18E-03	8.25E-02	1.93E-03	2.58E-06	2.82E-05	9.55E-07	2.11E-03	0.00E+00	0.00E+00	8.25E-02
5183	ALL	639367.1	3669255	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.71E-05	2.06E-03	7.64E-02	1.82E-03	2.44E-06	2.66E-05	8.96E-07	1.98E-03	0.00E+00	0.00E+00	7.64E-02
5184	ALL	625367.1	3669355	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	6.53E-02	1.41E-03	1.88E-06	2.06E-05	7.13E-07	1.56E-03	0.00E+00	0.00E+00	6.53E-02
5185	ALL	625467.1	3669355	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.60E-05	1.93E-03	8.28E-02	1.70E-03	2.26E-06	2.49E-05	8.71E-07	1.90E-03	0.00E+00	0.00E+00	8.28E-02
5186	ALL	625567.1	3669355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	9.20E-02	1.86E-03	2.46E-06	2.72E-05	9.55E-07	2.08E-03	0.00E+00	0.00E+00	9.20E-02
5187	ALL	625667.1	3669355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	9.77E-02	1.96E-03	2.59E-06	2.86E-05	1.01E-06	2.20E-03	0.00E+00	0.00E+00	9.77E-02
5188	ALL	625767.1	3669355	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.32E-03	1.03E-01	2.05E-03	2.71E-06	2.99E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	1.03E-01
5189	ALL	625867.1	3669355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.37E-03	1.05E-01	2.09E-03	2.76E-06	3.05E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.05E-01
5190	ALL	625967.1	3669355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.31E-03	1.01E-01	2.04E-03	2.70E-06	2.98E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.01E-01
5191	ALL	626167.1	3669355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	6.70E-02	1.51E-03	2.02E-06	2.21E-05	7.54E-07	1.66E-03	0.00E+00	0.00E+00	6.70E-02
5192	ALL	626267.1	3669355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	5.84E-02	1.38E-03	1.85E-06	2.02E-05	6.82E-07	1.50E-03	0.00E+00	0.00E+00	5.84E-02
5193	ALL	626367.1	3669355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	5.29E-02	1.30E-03	1.75E-06	1.90E-05	6.37E-07	1.41E-03	0.00E+00	0.00E+00	5.29E-02
5194	ALL	626467.1	3669355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	4.90E-02	1.25E-03	1.68E-06	1.82E-05	6.06E-07	1.34E-03	0.00E+00	0.00E+00	4.90E-02
5195	ALL	626567.1	3669355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.62E-02	1.21E-03	1.63E-06	1.77E-05	5.84E-07	1.30E-03	0.00E+00	0.00E+00	4.62E-02
5196	ALL	626667.1	3669355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.40E-02	1.19E-03	1.60E-06	1.73E-05	5.68E-07	1.27E-03	0.00E+00	0.00E+00	4.40E-02
5197	ALL	626767.1	3669355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	4.24E-02	1.17E-03	1.58E-06	1.71E-05	5.57E-07	1.24E-03	0.00E+00	0.00E+00	4.24E-02
5198	ALL	626867.1	3669355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.12E-02	1.16E-03	1.57E-06	1.69E-05	5.49E-07	1.23E-03	0.00E+00	0.00E+00	4.12E-02
5199	ALL	626967.1	3669355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.02E-02	1.15E-03	1.56E-06	1.68E-05	5.43E-07	1.22E-03	0.00E+00	0.00E+00	4.02E-02

5200	ALL	627067.1	3669355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	3.95E-02	1.15E-03	1.55E-06	1.67E-05	5.40E-07	1.21E-03	0.00E+00	0.00E+00	3.95E-02
5201	ALL	627167.1	3669355	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	3.89E-02	1.14E-03	1.55E-06	1.67E-05	5.38E-07	1.21E-03	0.00E+00	0.00E+00	3.89E-02
5202	ALL	627267.1	3669355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	3.85E-02	1.15E-03	1.55E-06	1.67E-05	5.37E-07	1.21E-03	0.00E+00	0.00E+00	3.85E-02
5203	ALL	627367.1	3669355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	3.83E-02	1.15E-03	1.56E-06	1.68E-05	5.38E-07	1.21E-03	0.00E+00	0.00E+00	3.83E-02
5204	ALL	627467.1	3669355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	3.82E-02	1.15E-03	1.57E-06	1.68E-05	5.39E-07	1.21E-03	0.00E+00	0.00E+00	3.82E-02
5205	ALL	627567.1	3669355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	3.81E-02	1.16E-03	1.58E-06	1.69E-05	5.42E-07	1.22E-03	0.00E+00	0.00E+00	3.81E-02
5206	ALL	627667.1	3669355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	3.82E-02	1.17E-03	1.59E-06	1.71E-05	5.45E-07	1.23E-03	0.00E+00	0.00E+00	3.82E-02
5207	ALL	627767.1	3669355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	3.84E-02	1.18E-03	1.60E-06	1.72E-05	5.49E-07	1.24E-03	0.00E+00	0.00E+00	3.84E-02
5208	ALL	627867.1	3669355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	3.86E-02	1.19E-03	1.62E-06	1.74E-05	5.53E-07	1.25E-03	0.00E+00	0.00E+00	3.86E-02
5209	ALL	627967.1	3669355	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.36E-03	3.89E-02	1.20E-03	1.63E-06	1.75E-05	5.59E-07	1.26E-03	0.00E+00	0.00E+00	3.89E-02
5210	ALL	628067.1	3669355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	3.92E-02	1.21E-03	1.65E-06	1.77E-05	5.65E-07	1.27E-03	0.00E+00	0.00E+00	3.92E-02
5211	ALL	628167.1	3669355	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	3.97E-02	1.23E-03	1.67E-06	1.79E-05	5.71E-07	1.29E-03	0.00E+00	0.00E+00	3.97E-02
5212	ALL	628267.1	3669355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	4.02E-02	1.24E-03	1.69E-06	1.82E-05	5.79E-07	1.30E-03	0.00E+00	0.00E+00	4.02E-02
5213	ALL	628367.1	3669355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	4.08E-02	1.26E-03	1.71E-06	1.84E-05	5.87E-07	1.32E-03	0.00E+00	0.00E+00	4.08E-02
5214	ALL	628467.1	3669355	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.44E-03	4.16E-02	1.28E-03	1.74E-06	1.87E-05	5.96E-07	1.34E-03	0.00E+00	0.00E+00	4.16E-02
5215	ALL	628567.1	3669355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.25E-02	1.30E-03	1.77E-06	1.90E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	4.25E-02
5216	ALL	628667.1	3669355	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.37E-02	1.33E-03	1.80E-06	1.94E-05	6.19E-07	1.39E-03	0.00E+00	0.00E+00	4.37E-02
5217	ALL	628767.1	3669355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.27E-05	1.53E-03	4.51E-02	1.36E-03	1.84E-06	1.98E-05	6.34E-07	1.43E-03	0.00E+00	0.00E+00	4.51E-02
5218	ALL	628867.1	3669355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	4.69E-02	1.39E-03	1.89E-06	2.03E-05	6.53E-07	1.47E-03	0.00E+00	0.00E+00	4.69E-02
5219	ALL	628967.1	3669355	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.62E-03	4.92E-02	1.44E-03	1.95E-06	2.10E-05	6.76E-07	1.52E-03	0.00E+00	0.00E+00	4.92E-02
5220	ALL	629067.1	3669355	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.43E-04	1.40E-05	1.69E-03	5.25E-02	1.49E-03	2.02E-06	2.18E-05	7.07E-07	1.58E-03	0.00E+00	0.00E+00	5.25E-02
5221	ALL	629367.1	3669355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.96E-05	2.37E-03	8.81E-02	2.09E-03	2.80E-06	3.05E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	8.81E-02
5222	ALL	629467.1	3669355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.20E-05	2.65E-03	1.03E-01	2.34E-03	3.13E-06	3.43E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	1.03E-01
5223	ALL	629567.1	3669355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.36E-05	2.85E-03	1.14E-01	2.52E-03	3.35E-06	3.68E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.14E-01
5224	ALL	629667.1	3669355	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.49E-05	3.00E-03	1.21E-01	2.65E-03	3.53E-06	3.87E-05	1.33E-06	2.92E-03	0.00E+00	0.00E+00	1.21E-01
5225	ALL	629767.1	3669355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.59E-05	3.12E-03	1.27E-01	2.75E-03	3.67E-06	4.03E-05	1.39E-06	3.05E-03	0.00E+00	0.00E+00	1.27E-01
5226	ALL	629867.1	3669355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.67E-05	3.22E-03	1.32E-01	2.84E-03	3.79E-06	4.16E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.32E-01
5227	ALL	629967.1	3669355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.37E-01	2.93E-03	3.89E-06	4.28E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.37E-01
5228	ALL	630067.1	3669355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.41E-01	3.01E-03	4.00E-06	4.39E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.41E-01
5229	ALL	630167.1	3669355	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.44E-01	3.08E-03	4.10E-06	4.51E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.44E-01
5230	ALL	630267.1	3669355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.47E-01	3.15E-03	4.19E-06	4.60E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.47E-01
5231	ALL	630367.1	3669355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.50E-01	3.21E-03	4.27E-06	4.69E-05	1.62E-06	3.55E-03	0.00E+00	0.00E+00	1.50E-01
5232	ALL	630467.1	3669355	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.30E-04	3.08E-05	3.71E-03	1.51E-01	3.27E-03	4.36E-06	4.78E-05	1.65E-06	3.62E-03	0.00E+00	0.00E+00	1.51E-01
5233	ALL	630567.1	3669355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.12E-05	3.76E-03	1.52E-01	3.32E-03	4.42E-06	4.85E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.52E-01
5234	ALL	630667.1	3669355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.50E-01	3.34E-03	4.46E-06	4.89E-05	1.68E-06	3.68E-03	0.00E+00	0.00E+00	1.50E-01
5235	ALL	630867.1	3669355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.09E-05	3.73E-03	1.29E-01	3.29E-03	4.43E-06	4.81E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.29E-01
5236	ALL	630967.1	3669355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.19E-05	3.85E-03	1.20E-01	3.41E-03	4.62E-06	4.98E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	1.20E-01
5237	ALL	631067.1	3669355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.27E-05	3.94E-03	1.14E-01	3.49E-03	4.75E-06	5.10E-05	1.63E-06	3.66E-03	0.00E+00	0.00E+00	1.14E-01
5238	ALL	631167.1	3669355	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.01E-03	1.10E-01	3.55E-03	4.84E-06	5.19E-05	1.64E-06	3.70E-03	0.00E+00	0.00E+00	1.10E-01
5239	ALL	631267.1	3669355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.37E-05	4.07E-03	1.08E-01	3.61E-03	4.92E-06	5.26E-05	1.65E-06	3.74E-03	0.00E+00	0.00E+00	1.08E-01
5240	ALL	631367.1	3669355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.41E-05	4.11E-03	1.05E-01	3.65E-03	4.99E-06	5.32E-05	1.66E-06	3.77E-03	0.00E+00	0.00E+00	1.05E-01
5241	ALL	631467.1	3669355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.97E-04	3.44E-05	4.15E-03	1.04E-01	3.68E-03	5.03E-06	5.37E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	1.04E-01
5242	ALL	631567.1	3669355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.18E-03	1.02E-01	3.71E-03	5.08E-06	5.41E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	1.02E-01
5243	ALL	631667.1	3669355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.51E-05	4.23E-03	1.01E-01	3.75E-03	5.14E-06	5.47E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.01E-01
5244	ALL	631767.1	3669355	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	9.98E-02	3.74E-03	5.13E-06	5.45E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.98E-02
5245	ALL	631867.1	3669355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.52E-05	4.24E-03	9.89E-02	3.76E-03	5.17E-06	5.49E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	9.89E-02
5246	ALL	631967.1	3669355	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	9.82E-02	3.78E-03	5.20E-06	5.52E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.82E-02
5247	ALL	632067.1	3669355	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.29E-03	9.76E-02	3.80E-03	5.23E-06	5.55E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.76E-02
5248	ALL	632167.1	3669355	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	9.71E-02	3.82E-03	5.25E-06	5.57E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.71E-02
5249	ALL	632267.1	3669355	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	9.66E-02	3.84E-03	5.28E-06	5.60E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.66E-02
5250	ALL	632367.1	3669355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.61E-02	3.85E-03	5.29E-06	5.61E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.61E-02
5251	ALL	632467.1	3669355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.65E-02	3.90E-03	5.36E-06	5.69E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.65E-02

5252	ALL	632567.1	3669355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.58E-02	3.89E-03	5.36E-06	5.68E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.58E-02
5253	ALL	632667.1	3669355	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.55E-02	3.90E-03	5.37E-06	5.69E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.55E-02
5254	ALL	632767.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.52E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.52E-02
5255	ALL	632867.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.47E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.47E-02
5256	ALL	632967.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.44E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.44E-02
5257	ALL	633467.1	3669355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.38E-04	3.67E-05	4.42E-03	9.32E-02	3.93E-03	5.41E-06	5.73E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.32E-02
5258	ALL	633567.1	3669355	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.42E-03	9.29E-02	3.92E-03	5.40E-06	5.72E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.29E-02
5259	ALL	633667.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	9.24E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.24E-02
5260	ALL	633767.1	3669355	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.23E-02	3.91E-03	5.39E-06	5.71E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.23E-02
5261	ALL	633867.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	9.20E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.20E-02
5262	ALL	633967.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	9.18E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.18E-02
5263	ALL	634067.1	3669355	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.68E-05	4.44E-03	9.24E-02	3.94E-03	5.44E-06	5.75E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.24E-02
5264	ALL	634167.1	3669355	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	9.25E-02	3.96E-03	5.45E-06	5.77E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	9.25E-02
5265	ALL	634267.1	3669355	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.68E-05	4.44E-03	9.22E-02	3.94E-03	5.44E-06	5.75E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.22E-02
5266	ALL	634367.1	3669355	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.19E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.19E-02
5267	ALL	634467.1	3669355	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.66E-05	4.42E-03	9.17E-02	3.92E-03	5.41E-06	5.72E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.17E-02
5268	ALL	634567.1	3669355	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.64E-05	4.40E-03	9.14E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.14E-02
5269	ALL	634667.1	3669355	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.13E-02	3.90E-03	5.37E-06	5.68E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	9.13E-02
5270	ALL	634767.1	3669355	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.12E-02	3.89E-03	5.36E-06	5.67E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.12E-02
5271	ALL	634867.1	3669355	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.37E-03	9.10E-02	3.88E-03	5.35E-06	5.65E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.10E-02
5272	ALL	634967.1	3669355	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.35E-03	9.07E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.07E-02
5273	ALL	635067.1	3669355	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.07E-02	3.85E-03	5.31E-06	5.62E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.07E-02
5274	ALL	635167.1	3669355	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.59E-05	4.33E-03	9.05E-02	3.84E-03	5.30E-06	5.60E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.05E-02
5275	ALL	635767.1	3669355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.97E-02	3.72E-03	5.13E-06	5.43E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.97E-02
5276	ALL	635867.1	3669355	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	9.00E-02	3.70E-03	5.09E-06	5.40E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.00E-02
5277	ALL	635967.1	3669355	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	9.04E-02	3.68E-03	5.06E-06	5.36E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.04E-02
5278	ALL	636067.1	3669355	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.09E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.09E-02
5279	ALL	636167.1	3669355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.18E-02	3.61E-03	4.96E-06	5.26E-05	1.61E-06	3.67E-03	0.00E+00	0.00E+00	9.18E-02
5280	ALL	636267.1	3669355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.31E-05	4.00E-03	9.32E-02	3.55E-03	4.87E-06	5.17E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	9.32E-02
5281	ALL	637267.1	3669355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.43E-01	3.54E-03	4.75E-06	5.17E-05	1.73E-06	3.83E-03	0.00E+00	0.00E+00	1.43E-01
5282	ALL	637367.1	3669355	NonCancer	3.59E-03	3.91E-03	3.33E-06	5.83E-04	3.37E-05	4.07E-03	1.51E-01	3.59E-03	4.81E-06	5.25E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.51E-01
5283	ALL	637467.1	3669355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.55E-01	3.61E-03	4.83E-06	5.27E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.55E-01
5284	ALL	637567.1	3669355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.58E-01	3.61E-03	4.82E-06	5.27E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.58E-01
5285	ALL	637667.1	3669355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.39E-05	4.08E-03	1.61E-01	3.60E-03	4.81E-06	5.27E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.61E-01
5286	ALL	637767.1	3669355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.63E-01	3.60E-03	4.79E-06	5.26E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.63E-01
5287	ALL	637867.1	3669355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.37E-05	4.06E-03	1.65E-01	3.59E-03	4.78E-06	5.24E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.65E-01
5288	ALL	637967.1	3669355	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.36E-05	4.05E-03	1.66E-01	3.57E-03	4.75E-06	5.22E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.66E-01
5289	ALL	638067.1	3669355	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.77E-04	3.35E-05	4.04E-03	1.68E-01	3.56E-03	4.74E-06	5.21E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.68E-01
5290	ALL	638167.1	3669355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.32E-05	4.00E-03	1.67E-01	3.53E-03	4.69E-06	5.16E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.67E-01
5291	ALL	638267.1	3669355	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.31E-05	3.99E-03	1.68E-01	3.52E-03	4.68E-06	5.15E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.68E-01
5292	ALL	638367.1	3669355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.30E-05	3.98E-03	1.70E-01	3.51E-03	4.66E-06	5.13E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.70E-01
5293	ALL	638467.1	3669355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.97E-03	1.70E-01	3.50E-03	4.65E-06	5.12E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.70E-01
5294	ALL	638567.1	3669355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.74E-01	3.53E-03	4.68E-06	5.17E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.74E-01
5295	ALL	638667.1	3669355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.57E-04	3.24E-05	3.90E-03	1.69E-01	3.44E-03	4.56E-06	5.03E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.69E-01
5296	ALL	638767.1	3669355	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.06E-05	3.69E-03	1.59E-01	3.25E-03	4.32E-06	4.76E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.59E-01
5297	ALL	638867.1	3669355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.38E-03	1.43E-01	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.43E-01
5298	ALL	638967.1	3669355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.84E-03	1.15E-01	2.50E-03	3.33E-06	3.66E-05	1.26E-06	2.76E-03	0.00E+00	0.00E+00	1.15E-01
5299	ALL	639067.1	3669355	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.12E-05	2.55E-03	1.00E-01	2.25E-03	3.01E-06	3.30E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	1.00E-01
5300	ALL	639167.1	3669355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.36E-03	9.09E-02	2.09E-03	2.79E-06	3.05E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	9.09E-02
5301	ALL	639267.1	3669355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.21E-03	8.37E-02	1.96E-03	2.62E-06	2.86E-05	9.68E-07	2.13E-03	0.00E+00	0.00E+00	8.37E-02
5302	ALL	639367.1	3669355	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.73E-05	2.09E-03	7.76E-02	1.84E-03	2.47E-06	2.69E-05	9.08E-07	2.00E-03	0.00E+00	0.00E+00	7.76E-02
5303	ALL	625367.1	3669455	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	8.66E-02	1.74E-03	2.31E-06	2.55E-05	8.97E-07	1.95E-03	0.00E+00	0.00E+00	8.66E-02

5304	ALL	625467.1	3669455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.12E-03	9.39E-02	1.87E-03	2.47E-06	2.73E-05	9.64E-07	2.10E-03	0.00E+00	0.00E+00	9.39E-02
5305	ALL	625567.1	3669455	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	9.95E-02	1.96E-03	2.60E-06	2.87E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	9.95E-02
5306	ALL	625667.1	3669455	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.03E-01	2.03E-03	2.69E-06	2.97E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.03E-01
5307	ALL	625767.1	3669455	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.97E-05	2.38E-03	1.07E-01	2.10E-03	2.77E-06	3.07E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.07E-01
5308	ALL	625867.1	3669455	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.01E-05	2.42E-03	1.08E-01	2.13E-03	2.82E-06	3.12E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	1.08E-01
5309	ALL	625967.1	3669455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	1.04E-01	2.07E-03	2.74E-06	3.03E-05	1.07E-06	2.33E-03	0.00E+00	0.00E+00	1.04E-01
5310	ALL	626167.1	3669455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.74E-03	6.99E-02	1.54E-03	2.05E-06	2.25E-05	7.73E-07	1.69E-03	0.00E+00	0.00E+00	6.99E-02
5311	ALL	626267.1	3669455	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.11E-02	1.40E-03	1.88E-06	2.05E-05	6.98E-07	1.54E-03	0.00E+00	0.00E+00	6.11E-02
5312	ALL	626367.1	3669455	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.54E-02	1.32E-03	1.77E-06	1.93E-05	6.50E-07	1.44E-03	0.00E+00	0.00E+00	5.54E-02
5313	ALL	626467.1	3669455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.12E-02	1.26E-03	1.69E-06	1.84E-05	6.17E-07	1.37E-03	0.00E+00	0.00E+00	5.12E-02
5314	ALL	626567.1	3669455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.81E-02	1.22E-03	1.64E-06	1.78E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	4.81E-02
5315	ALL	626667.1	3669455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.57E-02	1.19E-03	1.60E-06	1.74E-05	5.74E-07	1.28E-03	0.00E+00	0.00E+00	4.57E-02
5316	ALL	626767.1	3669455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.39E-02	1.17E-03	1.57E-06	1.70E-05	5.60E-07	1.25E-03	0.00E+00	0.00E+00	4.39E-02
5317	ALL	626867.1	3669455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.24E-02	1.15E-03	1.55E-06	1.68E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	4.24E-02
5318	ALL	626967.1	3669455	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.12E-02	1.14E-03	1.54E-06	1.66E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.12E-02
5319	ALL	627067.1	3669455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.03E-02	1.13E-03	1.53E-06	1.65E-05	5.37E-07	1.20E-03	0.00E+00	0.00E+00	4.03E-02
5320	ALL	627167.1	3669455	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	3.97E-02	1.13E-03	1.53E-06	1.65E-05	5.33E-07	1.19E-03	0.00E+00	0.00E+00	3.97E-02
5321	ALL	627267.1	3669455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	3.91E-02	1.13E-03	1.52E-06	1.64E-05	5.31E-07	1.19E-03	0.00E+00	0.00E+00	3.91E-02
5322	ALL	627367.1	3669455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	3.88E-02	1.13E-03	1.53E-06	1.64E-05	5.30E-07	1.19E-03	0.00E+00	0.00E+00	3.88E-02
5323	ALL	627467.1	3669455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.27E-03	3.85E-02	1.13E-03	1.53E-06	1.65E-05	5.31E-07	1.19E-03	0.00E+00	0.00E+00	3.85E-02
5324	ALL	627567.1	3669455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	3.84E-02	1.13E-03	1.54E-06	1.65E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	3.84E-02
5325	ALL	627667.1	3669455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	3.84E-02	1.14E-03	1.55E-06	1.66E-05	5.35E-07	1.20E-03	0.00E+00	0.00E+00	3.84E-02
5326	ALL	627767.1	3669455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	3.84E-02	1.15E-03	1.56E-06	1.68E-05	5.38E-07	1.21E-03	0.00E+00	0.00E+00	3.84E-02
5327	ALL	627867.1	3669455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	3.86E-02	1.16E-03	1.57E-06	1.69E-05	5.42E-07	1.22E-03	0.00E+00	0.00E+00	3.86E-02
5328	ALL	627967.1	3669455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	3.88E-02	1.17E-03	1.59E-06	1.70E-05	5.46E-07	1.23E-03	0.00E+00	0.00E+00	3.88E-02
5329	ALL	628067.1	3669455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	3.91E-02	1.18E-03	1.60E-06	1.72E-05	5.51E-07	1.24E-03	0.00E+00	0.00E+00	3.91E-02
5330	ALL	628167.1	3669455	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	3.95E-02	1.19E-03	1.62E-06	1.74E-05	5.58E-07	1.25E-03	0.00E+00	0.00E+00	3.95E-02
5331	ALL	628267.1	3669455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	4.00E-02	1.21E-03	1.64E-06	1.76E-05	5.65E-07	1.27E-03	0.00E+00	0.00E+00	4.00E-02
5332	ALL	628367.1	3669455	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	4.05E-02	1.22E-03	1.66E-06	1.79E-05	5.72E-07	1.29E-03	0.00E+00	0.00E+00	4.05E-02
5333	ALL	628467.1	3669455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	4.13E-02	1.24E-03	1.69E-06	1.82E-05	5.82E-07	1.31E-03	0.00E+00	0.00E+00	4.13E-02
5334	ALL	628567.1	3669455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	4.22E-02	1.26E-03	1.72E-06	1.85E-05	5.92E-07	1.33E-03	0.00E+00	0.00E+00	4.22E-02
5335	ALL	628667.1	3669455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.33E-02	1.29E-03	1.75E-06	1.88E-05	6.05E-07	1.36E-03	0.00E+00	0.00E+00	4.33E-02
5336	ALL	628767.1	3669455	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	4.47E-02	1.32E-03	1.79E-06	1.93E-05	6.20E-07	1.39E-03	0.00E+00	0.00E+00	4.47E-02
5337	ALL	628867.1	3669455	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.65E-02	1.35E-03	1.84E-06	1.98E-05	6.38E-07	1.43E-03	0.00E+00	0.00E+00	4.65E-02
5338	ALL	628967.1	3669455	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	4.88E-02	1.40E-03	1.89E-06	2.04E-05	6.61E-07	1.48E-03	0.00E+00	0.00E+00	4.88E-02
5339	ALL	629067.1	3669455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.20E-02	1.46E-03	1.97E-06	2.13E-05	6.92E-07	1.55E-03	0.00E+00	0.00E+00	5.20E-02
5340	ALL	629367.1	3669455	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.31E-03	8.71E-02	2.04E-03	2.74E-06	2.99E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	8.71E-02
5341	ALL	629467.1	3669455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.61E-03	1.03E-01	2.30E-03	3.07E-06	3.36E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	1.03E-01
5342	ALL	629567.1	3669455	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.32E-05	2.80E-03	1.13E-01	2.47E-03	3.29E-06	3.61E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	1.13E-01
5343	ALL	629667.1	3669455	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.95E-03	1.20E-01	2.60E-03	3.47E-06	3.81E-05	1.31E-06	2.88E-03	0.00E+00	0.00E+00	1.20E-01
5344	ALL	629767.1	3669455	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.55E-05	3.07E-03	1.26E-01	2.71E-03	3.61E-06	3.96E-05	1.37E-06	3.00E-03	0.00E+00	0.00E+00	1.26E-01
5345	ALL	629867.1	3669455	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.63E-05	3.18E-03	1.31E-01	2.80E-03	3.73E-06	4.09E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.31E-01
5346	ALL	629967.1	3669455	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.36E-01	2.88E-03	3.83E-06	4.21E-05	1.46E-06	3.20E-03	0.00E+00	0.00E+00	1.36E-01
5347	ALL	630067.1	3669455	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.36E-03	1.40E-01	2.96E-03	3.94E-06	4.33E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.40E-01
5348	ALL	630167.1	3669455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.43E-01	3.04E-03	4.04E-06	4.44E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.43E-01
5349	ALL	630267.1	3669455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.46E-01	3.10E-03	4.12E-06	4.53E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.46E-01
5350	ALL	630367.1	3669455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.59E-03	1.48E-01	3.16E-03	4.21E-06	4.63E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.48E-01
5351	ALL	630467.1	3669455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.66E-03	1.50E-01	3.23E-03	4.29E-06	4.72E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.50E-01
5352	ALL	630567.1	3669455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.09E-05	3.72E-03	1.51E-01	3.28E-03	4.37E-06	4.80E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.51E-01
5353	ALL	630667.1	3669455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.13E-05	3.77E-03	1.50E-01	3.33E-03	4.44E-06	4.86E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.50E-01
5354	ALL	630867.1	3669455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.14E-05	3.79E-03	1.31E-01	3.35E-03	4.51E-06	4.89E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.31E-01
5355	ALL	630967.1	3669455	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.20E-05	3.86E-03	1.20E-01	3.41E-03	4.62E-06	4.98E-05	1.62E-06	3.62E-03	0.00E+00	0.00E+00	1.20E-01

5356	ALL	631067.1	3669455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.95E-03	1.15E-01	3.50E-03	4.75E-06	5.11E-05	1.63E-06	3.67E-03	0.00E+00	0.00E+00	1.15E-01
5357	ALL	631167.1	3669455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.33E-05	4.02E-03	1.11E-01	3.56E-03	4.85E-06	5.20E-05	1.65E-06	3.71E-03	0.00E+00	0.00E+00	1.11E-01
5358	ALL	631267.1	3669455	NonCancer	3.61E-03	3.93E-03	3.35E-06	5.86E-04	3.38E-05	4.07E-03	1.09E-01	3.61E-03	4.93E-06	5.27E-05	1.66E-06	3.75E-03	0.00E+00	0.00E+00	1.09E-01
5359	ALL	631367.1	3669455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.12E-03	1.06E-01	3.65E-03	4.99E-06	5.33E-05	1.67E-06	3.77E-03	0.00E+00	0.00E+00	1.06E-01
5360	ALL	631467.1	3669455	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.44E-05	4.16E-03	1.05E-01	3.68E-03	5.04E-06	5.38E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	1.05E-01
5361	ALL	631567.1	3669455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.03E-01	3.71E-03	5.09E-06	5.42E-05	1.68E-06	3.82E-03	0.00E+00	0.00E+00	1.03E-01
5362	ALL	631667.1	3669455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.09E-04	3.51E-05	4.23E-03	1.02E-01	3.75E-03	5.14E-06	5.47E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.02E-01
5363	ALL	631767.1	3669455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	1.01E-01	3.74E-03	5.12E-06	5.45E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	1.01E-01
5364	ALL	631867.1	3669455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	1.00E-01	3.77E-03	5.17E-06	5.49E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.00E-01
5365	ALL	631967.1	3669455	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.53E-05	4.26E-03	9.94E-02	3.78E-03	5.19E-06	5.52E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.94E-02
5366	ALL	632067.1	3669455	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.29E-03	9.88E-02	3.80E-03	5.22E-06	5.55E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.88E-02
5367	ALL	632167.1	3669455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	9.83E-02	3.82E-03	5.25E-06	5.57E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.83E-02
5368	ALL	632267.1	3669455	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.59E-05	4.33E-03	9.79E-02	3.84E-03	5.28E-06	5.60E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.79E-02
5369	ALL	632367.1	3669455	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.59E-05	4.34E-03	9.74E-02	3.85E-03	5.29E-06	5.61E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.74E-02
5370	ALL	632467.1	3669455	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.76E-02	3.89E-03	5.35E-06	5.68E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.76E-02
5371	ALL	632567.1	3669455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.71E-02	3.89E-03	5.36E-06	5.68E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.71E-02
5372	ALL	632667.1	3669455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.67E-02	3.90E-03	5.36E-06	5.69E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.67E-02
5373	ALL	632767.1	3669455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.64E-02	3.91E-03	5.37E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.64E-02
5374	ALL	632867.1	3669455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.60E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.60E-02
5375	ALL	632967.1	3669455	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.57E-02	3.91E-03	5.39E-06	5.71E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.57E-02
5376	ALL	633067.1	3669455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.55E-02	3.92E-03	5.39E-06	5.71E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.55E-02
5377	ALL	633467.1	3669455	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.36E-04	3.65E-05	4.41E-03	9.41E-02	3.91E-03	5.39E-06	5.71E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.41E-02
5378	ALL	633567.1	3669455	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.38E-02	3.91E-03	5.39E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.38E-02
5379	ALL	633667.1	3669455	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.36E-02	3.91E-03	5.39E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.36E-02
5380	ALL	633767.1	3669455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.33E-02	3.91E-03	5.38E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.33E-02
5381	ALL	633867.1	3669455	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.30E-02	3.91E-03	5.38E-06	5.70E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.30E-02
5382	ALL	633967.1	3669455	NonCancer	3.92E-03	4.26E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.30E-02	3.91E-03	5.39E-06	5.71E-05	1.72E-06	3.96E-03	0.00E+00	0.00E+00	9.30E-02
5383	ALL	634067.1	3669455	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	9.36E-02	3.96E-03	5.46E-06	5.78E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.36E-02
5384	ALL	634167.1	3669455	NonCancer	3.96E-03	4.31E-03	3.67E-06	6.43E-04	3.70E-05	4.46E-03	9.35E-02	3.96E-03	5.46E-06	5.77E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.35E-02
5385	ALL	634267.1	3669455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.47E-03	9.35E-02	3.97E-03	5.47E-06	5.78E-05	1.75E-06	4.01E-03	0.00E+00	0.00E+00	9.35E-02
5386	ALL	634367.1	3669455	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.42E-04	3.69E-05	4.45E-03	9.32E-02	3.95E-03	5.45E-06	5.76E-05	1.74E-06	3.99E-03	0.00E+00	0.00E+00	9.32E-02
5387	ALL	634467.1	3669455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	9.33E-02	3.96E-03	5.46E-06	5.78E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	9.33E-02
5388	ALL	634567.1	3669455	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.44E-04	3.70E-05	4.46E-03	9.33E-02	3.96E-03	5.46E-06	5.78E-05	1.74E-06	4.01E-03	0.00E+00	0.00E+00	9.33E-02
5389	ALL	634667.1	3669455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.21E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.21E-02
5390	ALL	634767.1	3669455	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.37E-03	9.18E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.18E-02
5391	ALL	634867.1	3669455	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	9.14E-02	3.87E-03	5.33E-06	5.64E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	9.14E-02
5392	ALL	634967.1	3669455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.11E-02	3.85E-03	5.30E-06	5.61E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	9.11E-02
5393	ALL	635067.1	3669455	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.57E-05	4.31E-03	9.08E-02	3.83E-03	5.28E-06	5.58E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.08E-02
5394	ALL	635167.1	3669455	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.11E-02	3.84E-03	5.30E-06	5.61E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	9.11E-02
5395	ALL	635267.1	3669455	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.30E-03	9.07E-02	3.82E-03	5.27E-06	5.57E-05	1.68E-06	3.87E-03	0.00E+00	0.00E+00	9.07E-02
5396	ALL	635367.1	3669455	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	9.03E-02	3.80E-03	5.24E-06	5.54E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	9.03E-02
5397	ALL	635467.1	3669455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	9.00E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.00E-02
5398	ALL	635767.1	3669455	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	9.15E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.15E-02
5399	ALL	635867.1	3669455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.03E-02	3.72E-03	5.12E-06	5.42E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	9.03E-02
5400	ALL	635967.1	3669455	NonCancer	3.69E-03	4.01E-03	3.42E-06	5.99E-04	3.44E-05	4.15E-03	9.05E-02	3.69E-03	5.08E-06	5.38E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.05E-02
5401	ALL	636067.1	3669455	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.41E-05	4.11E-03	9.08E-02	3.65E-03	5.02E-06	5.33E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.08E-02
5402	ALL	636167.1	3669455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.07E-03	9.13E-02	3.61E-03	4.96E-06	5.27E-05	1.61E-06	3.67E-03	0.00E+00	0.00E+00	9.13E-02
5403	ALL	636267.1	3669455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	9.19E-02	3.56E-03	4.89E-06	5.19E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	9.19E-02
5404	ALL	636367.1	3669455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.94E-03	9.26E-02	3.49E-03	4.79E-06	5.10E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.26E-02
5405	ALL	636467.1	3669455	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	9.40E-02	3.45E-03	4.73E-06	5.04E-05	1.56E-06	3.54E-03	0.00E+00	0.00E+00	9.40E-02
5406	ALL	636567.1	3669455	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.83E-03	9.55E-02	3.39E-03	4.64E-06	4.95E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.55E-02
5407	ALL	636667.1	3669455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.16E-05	3.81E-03	9.77E-02	3.38E-03	4.62E-06	4.93E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.77E-02

5408	ALL	636767.1	3669455	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.46E-04	3.14E-05	3.79E-03	9.98E-02	3.36E-03	4.59E-06	4.91E-05	1.54E-06	3.48E-03	0.00E+00	0.00E+00	9.98E-02
5409	ALL	636867.1	3669455	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.43E-04	3.13E-05	3.77E-03	1.02E-01	3.34E-03	4.56E-06	4.88E-05	1.54E-06	3.47E-03	0.00E+00	0.00E+00	1.02E-01
5410	ALL	636967.1	3669455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.11E-05	3.75E-03	1.04E-01	3.32E-03	4.53E-06	4.85E-05	1.54E-06	3.47E-03	0.00E+00	0.00E+00	1.04E-01
5411	ALL	637067.1	3669455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.09E-05	3.73E-03	1.07E-01	3.30E-03	4.49E-06	4.82E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	1.07E-01
5412	ALL	637167.1	3669455	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.11E-05	3.75E-03	1.16E-01	3.32E-03	4.50E-06	4.85E-05	1.57E-06	3.51E-03	0.00E+00	0.00E+00	1.16E-01
5413	ALL	637267.1	3669455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.26E-05	3.93E-03	1.34E-01	3.48E-03	4.69E-06	5.08E-05	1.68E-06	3.73E-03	0.00E+00	0.00E+00	1.34E-01
5414	ALL	637367.1	3669455	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.81E-04	3.36E-05	4.05E-03	1.46E-01	3.58E-03	4.81E-06	5.23E-05	1.75E-06	3.87E-03	0.00E+00	0.00E+00	1.46E-01
5415	ALL	637467.1	3669455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.52E-01	3.61E-03	4.84E-06	5.27E-05	1.78E-06	3.93E-03	0.00E+00	0.00E+00	1.52E-01
5416	ALL	637567.1	3669455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.40E-05	4.09E-03	1.56E-01	3.62E-03	4.84E-06	5.28E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.56E-01
5417	ALL	637667.1	3669455	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.39E-05	4.09E-03	1.59E-01	3.61E-03	4.82E-06	5.28E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.59E-01
5418	ALL	637767.1	3669455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.08E-03	1.62E-01	3.61E-03	4.81E-06	5.27E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.62E-01
5419	ALL	637867.1	3669455	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.64E-01	3.59E-03	4.79E-06	5.25E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.64E-01
5420	ALL	637967.1	3669455	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.80E-04	3.36E-05	4.06E-03	1.65E-01	3.58E-03	4.77E-06	5.23E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.65E-01
5421	ALL	638067.1	3669455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.67E-01	3.56E-03	4.74E-06	5.21E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.67E-01
5422	ALL	638167.1	3669455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.01E-03	1.67E-01	3.54E-03	4.71E-06	5.18E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.67E-01
5423	ALL	638267.1	3669455	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.72E-04	3.32E-05	4.00E-03	1.68E-01	3.53E-03	4.68E-06	5.16E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.68E-01
5424	ALL	638367.1	3669455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.31E-05	3.99E-03	1.69E-01	3.52E-03	4.67E-06	5.15E-05	1.80E-06	3.92E-03	0.00E+00	0.00E+00	1.69E-01
5425	ALL	638467.1	3669455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.30E-05	3.97E-03	1.70E-01	3.50E-03	4.65E-06	5.12E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.70E-01
5426	ALL	638567.1	3669455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.69E-01	3.47E-03	4.61E-06	5.08E-05	1.78E-06	3.88E-03	0.00E+00	0.00E+00	1.69E-01
5427	ALL	638667.1	3669455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.29E-05	3.97E-03	1.72E-01	3.50E-03	4.63E-06	5.11E-05	1.80E-06	3.91E-03	0.00E+00	0.00E+00	1.72E-01
5428	ALL	638767.1	3669455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.08E-05	3.71E-03	1.60E-01	3.27E-03	4.34E-06	4.79E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
5429	ALL	638867.1	3669455	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.46E-01	3.03E-03	4.02E-06	4.43E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.46E-01
5430	ALL	638967.1	3669455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.38E-05	2.87E-03	1.16E-01	2.53E-03	3.37E-06	3.70E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	1.16E-01
5431	ALL	639067.1	3669455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.14E-05	2.58E-03	1.01E-01	2.28E-03	3.04E-06	3.33E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	1.01E-01
5432	ALL	639167.1	3669455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.98E-05	2.39E-03	9.19E-02	2.11E-03	2.82E-06	3.08E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	9.19E-02
5433	ALL	639267.1	3669455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	8.46E-02	1.98E-03	2.65E-06	2.89E-05	9.78E-07	2.16E-03	0.00E+00	0.00E+00	8.46E-02
5434	ALL	624567.1	3669555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.69E-02	1.20E-03	1.60E-06	1.76E-05	6.11E-07	1.34E-03	0.00E+00	0.00E+00	5.69E-02
5435	ALL	624667.1	3669555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.84E-02	1.39E-03	1.85E-06	2.04E-05	7.15E-07	1.56E-03	0.00E+00	0.00E+00	6.84E-02
5436	ALL	624767.1	3669555	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.72E-03	7.58E-02	1.52E-03	2.01E-06	2.22E-05	7.83E-07	1.70E-03	0.00E+00	0.00E+00	7.58E-02
5437	ALL	624867.1	3669555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.83E-03	8.13E-02	1.62E-03	2.14E-06	2.36E-05	8.34E-07	1.81E-03	0.00E+00	0.00E+00	8.13E-02
5438	ALL	624967.1	3669555	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	8.59E-02	1.69E-03	2.24E-06	2.48E-05	8.77E-07	1.91E-03	0.00E+00	0.00E+00	8.59E-02
5439	ALL	625067.1	3669555	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.01E-03	9.00E-02	1.77E-03	2.34E-06	2.59E-05	9.16E-07	1.99E-03	0.00E+00	0.00E+00	9.00E-02
5440	ALL	625167.1	3669555	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	9.41E-02	1.84E-03	2.43E-06	2.69E-05	9.54E-07	2.07E-03	0.00E+00	0.00E+00	9.41E-02
5441	ALL	625267.1	3669555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.79E-05	2.16E-03	9.77E-02	1.90E-03	2.52E-06	2.79E-05	9.89E-07	2.15E-03	0.00E+00	0.00E+00	9.77E-02
5442	ALL	625367.1	3669555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.01E-01	1.96E-03	2.59E-06	2.87E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	1.01E-01
5443	ALL	625467.1	3669555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.90E-05	2.29E-03	1.04E-01	2.02E-03	2.67E-06	2.95E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.04E-01
5444	ALL	625567.1	3669555	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.07E-01	2.07E-03	2.73E-06	3.03E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.07E-01
5445	ALL	625667.1	3669555	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.99E-05	2.39E-03	1.09E-01	2.11E-03	2.78E-06	3.08E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.09E-01
5446	ALL	625767.1	3669555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.10E-01	2.14E-03	2.82E-06	3.13E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.10E-01
5447	ALL	625867.1	3669555	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.46E-03	1.11E-01	2.16E-03	2.86E-06	3.17E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	1.11E-01
5448	ALL	625967.1	3669555	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.98E-05	2.39E-03	1.07E-01	2.11E-03	2.78E-06	3.08E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.07E-01
5449	ALL	626167.1	3669555	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.53E-04	1.47E-05	1.77E-03	7.23E-02	1.56E-03	2.08E-06	2.28E-05	7.88E-07	1.73E-03	0.00E+00	0.00E+00	7.23E-02
5450	ALL	626267.1	3669555	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.61E-03	6.34E-02	1.42E-03	1.90E-06	2.08E-05	7.12E-07	1.56E-03	0.00E+00	0.00E+00	6.34E-02
5451	ALL	626367.1	3669555	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	5.74E-02	1.33E-03	1.79E-06	1.95E-05	6.62E-07	1.46E-03	0.00E+00	0.00E+00	5.74E-02
5452	ALL	626467.1	3669555	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.31E-02	1.27E-03	1.71E-06	1.86E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	5.31E-02
5453	ALL	626567.1	3669555	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.98E-02	1.23E-03	1.65E-06	1.79E-05	6.00E-07	1.33E-03	0.00E+00	0.00E+00	4.98E-02
5454	ALL	626667.1	3669555	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.12E-05	1.35E-03	4.73E-02	1.19E-03	1.60E-06	1.74E-05	5.80E-07	1.29E-03	0.00E+00	0.00E+00	4.73E-02
5455	ALL	626767.1	3669555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.52E-02	1.17E-03	1.57E-06	1.70E-05	5.64E-07	1.25E-03	0.00E+00	0.00E+00	4.52E-02
5456	ALL	626867.1	3669555	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.36E-02	1.15E-03	1.55E-06	1.68E-05	5.52E-07	1.23E-03	0.00E+00	0.00E+00	4.36E-02
5457	ALL	626967.1	3669555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.23E-02	1.13E-03	1.53E-06	1.65E-05	5.43E-07	1.21E-03	0.00E+00	0.00E+00	4.23E-02
5458	ALL	627067.1	3669555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.13E-02	1.12E-03	1.52E-06	1.64E-05	5.36E-07	1.20E-03	0.00E+00	0.00E+00	4.13E-02
5459	ALL	627167.1	3669555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.04E-02	1.12E-03	1.51E-06	1.63E-05	5.31E-07	1.19E-03	0.00E+00	0.00E+00	4.04E-02

5460	ALL	627267.1	3669555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	3.98E-02	1.11E-03	1.50E-06	1.62E-05	5.28E-07	1.18E-03	0.00E+00	0.00E+00	3.98E-02
5461	ALL	627367.1	3669555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.93E-02	1.11E-03	1.50E-06	1.62E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.93E-02
5462	ALL	627467.1	3669555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.90E-02	1.11E-03	1.50E-06	1.62E-05	5.25E-07	1.18E-03	0.00E+00	0.00E+00	3.90E-02
5463	ALL	627567.1	3669555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	3.87E-02	1.11E-03	1.51E-06	1.62E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.87E-02
5464	ALL	627667.1	3669555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.26E-03	3.86E-02	1.12E-03	1.51E-06	1.63E-05	5.27E-07	1.18E-03	0.00E+00	0.00E+00	3.86E-02
5465	ALL	627767.1	3669555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	3.86E-02	1.12E-03	1.52E-06	1.64E-05	5.29E-07	1.19E-03	0.00E+00	0.00E+00	3.86E-02
5466	ALL	627867.1	3669555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	3.87E-02	1.13E-03	1.54E-06	1.65E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	3.87E-02
5467	ALL	627967.1	3669555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	3.88E-02	1.14E-03	1.55E-06	1.67E-05	5.36E-07	1.20E-03	0.00E+00	0.00E+00	3.88E-02
5468	ALL	628067.1	3669555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	3.91E-02	1.15E-03	1.56E-06	1.68E-05	5.41E-07	1.21E-03	0.00E+00	0.00E+00	3.91E-02
5469	ALL	628167.1	3669555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	3.94E-02	1.17E-03	1.58E-06	1.70E-05	5.47E-07	1.23E-03	0.00E+00	0.00E+00	3.94E-02
5470	ALL	628267.1	3669555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	3.99E-02	1.18E-03	1.60E-06	1.72E-05	5.54E-07	1.24E-03	0.00E+00	0.00E+00	3.99E-02
5471	ALL	628367.1	3669555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.04E-02	1.20E-03	1.62E-06	1.75E-05	5.61E-07	1.26E-03	0.00E+00	0.00E+00	4.04E-02
5472	ALL	628467.1	3669555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.11E-02	1.21E-03	1.65E-06	1.77E-05	5.70E-07	1.28E-03	0.00E+00	0.00E+00	4.11E-02
5473	ALL	628567.1	3669555	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	4.20E-02	1.23E-03	1.68E-06	1.80E-05	5.80E-07	1.30E-03	0.00E+00	0.00E+00	4.20E-02
5474	ALL	628667.1	3669555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	4.31E-02	1.26E-03	1.71E-06	1.84E-05	5.93E-07	1.33E-03	0.00E+00	0.00E+00	4.31E-02
5475	ALL	628767.1	3669555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.45E-02	1.29E-03	1.75E-06	1.88E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	4.45E-02
5476	ALL	628867.1	3669555	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.49E-03	4.62E-02	1.32E-03	1.79E-06	1.93E-05	6.25E-07	1.40E-03	0.00E+00	0.00E+00	4.62E-02
5477	ALL	628967.1	3669555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.54E-03	4.84E-02	1.37E-03	1.85E-06	2.00E-05	6.48E-07	1.45E-03	0.00E+00	0.00E+00	4.84E-02
5478	ALL	629067.1	3669555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.16E-02	1.42E-03	1.93E-06	2.08E-05	6.78E-07	1.51E-03	0.00E+00	0.00E+00	5.16E-02
5479	ALL	629367.1	3669555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.88E-05	2.27E-03	8.63E-02	2.00E-03	2.68E-06	2.93E-05	9.94E-07	2.19E-03	0.00E+00	0.00E+00	8.63E-02
5480	ALL	629467.1	3669555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	1.02E-01	2.26E-03	3.02E-06	3.30E-05	1.13E-06	2.49E-03	0.00E+00	0.00E+00	1.02E-01
5481	ALL	629567.1	3669555	NonCancer	2.43E-03	2.65E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.12E-01	2.43E-03	3.24E-06	3.56E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.12E-01
5482	ALL	629667.1	3669555	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.16E-04	2.41E-05	2.91E-03	1.19E-01	2.56E-03	3.41E-06	3.75E-05	1.30E-06	2.84E-03	0.00E+00	0.00E+00	1.19E-01
5483	ALL	629767.1	3669555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.51E-05	3.03E-03	1.25E-01	2.67E-03	3.55E-06	3.90E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	1.25E-01
5484	ALL	629867.1	3669555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.59E-05	3.13E-03	1.30E-01	2.76E-03	3.67E-06	4.03E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.30E-01
5485	ALL	629967.1	3669555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.67E-05	3.22E-03	1.35E-01	2.84E-03	3.78E-06	4.15E-05	1.44E-06	3.15E-03	0.00E+00	0.00E+00	1.35E-01
5486	ALL	630067.1	3669555	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.74E-05	3.31E-03	1.38E-01	2.92E-03	3.88E-06	4.26E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.38E-01
5487	ALL	630167.1	3669555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.81E-05	3.39E-03	1.42E-01	2.99E-03	3.97E-06	4.37E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.42E-01
5488	ALL	630267.1	3669555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.45E-01	3.06E-03	4.06E-06	4.47E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.45E-01
5489	ALL	630367.1	3669555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.47E-01	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.47E-01
5490	ALL	630467.1	3669555	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	2.99E-05	3.61E-03	1.49E-01	3.18E-03	4.23E-06	4.65E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.49E-01
5491	ALL	630567.1	3669555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.67E-03	1.50E-01	3.24E-03	4.31E-06	4.74E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.50E-01
5492	ALL	630667.1	3669555	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.09E-05	3.73E-03	1.50E-01	3.29E-03	4.38E-06	4.81E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.50E-01
5493	ALL	630767.1	3669555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.11E-05	3.75E-03	1.45E-01	3.31E-03	4.43E-06	4.84E-05	1.65E-06	3.63E-03	0.00E+00	0.00E+00	1.45E-01
5494	ALL	630867.1	3669555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.13E-05	3.78E-03	1.31E-01	3.34E-03	4.49E-06	4.88E-05	1.62E-06	3.59E-03	0.00E+00	0.00E+00	1.31E-01
5495	ALL	630967.1	3669555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.28E-05	3.96E-03	1.23E-01	3.50E-03	4.75E-06	5.12E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.23E-01
5496	ALL	631067.1	3669555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.37E-05	4.07E-03	1.18E-01	3.60E-03	4.90E-06	5.26E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	1.18E-01
5497	ALL	631167.1	3669555	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.14E-03	1.14E-01	3.67E-03	5.01E-06	5.36E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.14E-01
5498	ALL	631267.1	3669555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.08E-03	1.10E-01	3.62E-03	4.93E-06	5.28E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	1.10E-01
5499	ALL	631367.1	3669555	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.94E-04	3.42E-05	4.12E-03	1.08E-01	3.66E-03	4.99E-06	5.33E-05	1.67E-06	3.78E-03	0.00E+00	0.00E+00	1.08E-01
5500	ALL	631467.1	3669555	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.45E-05	4.16E-03	1.06E-01	3.69E-03	5.04E-06	5.38E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	1.06E-01
5501	ALL	631567.1	3669555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.05E-01	3.72E-03	5.09E-06	5.42E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	1.05E-01
5502	ALL	631667.1	3669555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	1.04E-01	3.76E-03	5.14E-06	5.48E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.04E-01
5503	ALL	631767.1	3669555	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	1.02E-01	3.74E-03	5.13E-06	5.46E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.02E-01
5504	ALL	631867.1	3669555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	1.01E-01	3.76E-03	5.16E-06	5.49E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.01E-01
5505	ALL	631967.1	3669555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	1.01E-01	3.79E-03	5.20E-06	5.53E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	1.01E-01
5506	ALL	632067.1	3669555	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	1.00E-01	3.80E-03	5.22E-06	5.54E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	1.00E-01
5507	ALL	632167.1	3669555	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.57E-05	4.30E-03	9.96E-02	3.82E-03	5.24E-06	5.57E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	9.96E-02
5508	ALL	632267.1	3669555	NonCancer	3.84E-03	4.17E-03	3.56E-06	6.24E-04	3.59E-05	4.33E-03	9.93E-02	3.84E-03	5.27E-06	5.60E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.93E-02
5509	ALL	632367.1	3669555	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.89E-02	3.85E-03	5.29E-06	5.62E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.89E-02
5510	ALL	632467.1	3669555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.63E-05	4.38E-03	9.89E-02	3.89E-03	5.34E-06	5.67E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.89E-02
5511	ALL	632567.1	3669555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.84E-02	3.89E-03	5.34E-06	5.67E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.84E-02

5512	ALL	632667.1	3669555	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.80E-02	3.89E-03	5.35E-06	5.68E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.80E-02
5513	ALL	632767.1	3669555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.77E-02	3.90E-03	5.36E-06	5.69E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.77E-02
5514	ALL	632867.1	3669555	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.64E-05	4.40E-03	9.74E-02	3.90E-03	5.37E-06	5.69E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.74E-02
5515	ALL	632967.1	3669555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.71E-02	3.91E-03	5.37E-06	5.70E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.71E-02
5516	ALL	633067.1	3669555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.41E-03	9.68E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.68E-02
5517	ALL	633467.1	3669555	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.52E-02	3.90E-03	5.37E-06	5.69E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.52E-02
5518	ALL	633567.1	3669555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.50E-02	3.91E-03	5.38E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.50E-02
5519	ALL	633667.1	3669555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.46E-02	3.90E-03	5.37E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.46E-02
5520	ALL	633767.1	3669555	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.43E-02	3.90E-03	5.37E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.43E-02
5521	ALL	633867.1	3669555	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.64E-05	4.40E-03	9.41E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.41E-02
5522	ALL	633967.1	3669555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.38E-02	3.90E-03	5.37E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.38E-02
5523	ALL	634067.1	3669555	NonCancer	3.94E-03	4.28E-03	3.64E-06	6.39E-04	3.67E-05	4.43E-03	9.42E-02	3.93E-03	5.42E-06	5.73E-05	1.73E-06	3.98E-03	0.00E+00	0.00E+00	9.42E-02
5524	ALL	634167.1	3669555	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.39E-03	9.35E-02	3.90E-03	5.37E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.35E-02
5525	ALL	634267.1	3669555	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.35E-02	3.91E-03	5.39E-06	5.70E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.35E-02
5526	ALL	634367.1	3669555	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.31E-02	3.89E-03	5.36E-06	5.67E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.31E-02
5527	ALL	634467.1	3669555	NonCancer	3.91E-03	4.24E-03	3.62E-06	6.34E-04	3.64E-05	4.40E-03	9.32E-02	3.90E-03	5.38E-06	5.69E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.32E-02
5528	ALL	634567.1	3669555	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.66E-05	4.41E-03	9.34E-02	3.92E-03	5.40E-06	5.71E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.34E-02
5529	ALL	634667.1	3669555	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	9.29E-02	3.89E-03	5.36E-06	5.68E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.29E-02
5530	ALL	634767.1	3669555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.37E-03	9.26E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.26E-02
5531	ALL	634867.1	3669555	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.60E-05	4.35E-03	9.22E-02	3.86E-03	5.32E-06	5.63E-05	1.70E-06	3.91E-03	0.00E+00	0.00E+00	9.22E-02
5532	ALL	634967.1	3669555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.18E-02	3.84E-03	5.29E-06	5.60E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.18E-02
5533	ALL	635067.1	3669555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	9.14E-02	3.83E-03	5.27E-06	5.58E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.14E-02
5534	ALL	635167.1	3669555	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.17E-02	3.84E-03	5.30E-06	5.60E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	9.17E-02
5535	ALL	635267.1	3669555	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.57E-05	4.31E-03	9.13E-02	3.82E-03	5.27E-06	5.58E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.13E-02
5536	ALL	635367.1	3669555	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	9.08E-02	3.80E-03	5.23E-06	5.54E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.08E-02
5537	ALL	635467.1	3669555	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.05E-02	3.78E-03	5.21E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.05E-02
5538	ALL	635667.1	3669555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	8.98E-02	3.72E-03	5.13E-06	5.43E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	8.98E-02
5539	ALL	635767.1	3669555	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	9.17E-02	3.82E-03	5.25E-06	5.56E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.17E-02
5540	ALL	635867.1	3669555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	9.06E-02	3.72E-03	5.12E-06	5.43E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.06E-02
5541	ALL	635967.1	3669555	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	9.06E-02	3.70E-03	5.09E-06	5.39E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.06E-02
5542	ALL	636067.1	3669555	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.13E-03	9.08E-02	3.66E-03	5.04E-06	5.34E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	9.08E-02
5543	ALL	636167.1	3669555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	9.10E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.10E-02
5544	ALL	636267.1	3669555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.05E-03	9.13E-02	3.59E-03	4.94E-06	5.24E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.13E-02
5545	ALL	636367.1	3669555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	9.16E-02	3.55E-03	4.88E-06	5.18E-05	1.59E-06	3.62E-03	0.00E+00	0.00E+00	9.16E-02
5546	ALL	636467.1	3669555	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	9.25E-02	3.53E-03	4.85E-06	5.15E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.25E-02
5547	ALL	636567.1	3669555	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	9.32E-02	3.49E-03	4.79E-06	5.09E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.32E-02
5548	ALL	636667.1	3669555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.92E-03	9.45E-02	3.48E-03	4.77E-06	5.07E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.45E-02
5549	ALL	636767.1	3669555	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.89E-03	9.58E-02	3.45E-03	4.72E-06	5.03E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.58E-02
5550	ALL	636867.1	3669555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.84E-03	9.71E-02	3.40E-03	4.66E-06	4.97E-05	1.55E-06	3.51E-03	0.00E+00	0.00E+00	9.71E-02
5551	ALL	636967.1	3669555	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.80E-03	9.90E-02	3.37E-03	4.61E-06	4.92E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.90E-02
5552	ALL	637067.1	3669555	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.41E-04	3.12E-05	3.76E-03	1.02E-01	3.33E-03	4.55E-06	4.86E-05	1.53E-06	3.47E-03	0.00E+00	0.00E+00	1.02E-01
5553	ALL	637167.1	3669555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.13E-05	3.77E-03	1.11E-01	3.34E-03	4.54E-06	4.88E-05	1.56E-06	3.51E-03	0.00E+00	0.00E+00	1.11E-01
5554	ALL	637267.1	3669555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.29E-01	3.49E-03	4.71E-06	5.09E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.29E-01
5555	ALL	637367.1	3669555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.06E-03	1.42E-01	3.59E-03	4.82E-06	5.24E-05	1.74E-06	3.86E-03	0.00E+00	0.00E+00	1.42E-01
5556	ALL	637467.1	3669555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.09E-03	1.49E-01	3.62E-03	4.85E-06	5.28E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.49E-01
5557	ALL	637567.1	3669555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.54E-01	3.62E-03	4.85E-06	5.30E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.54E-01
5558	ALL	637667.1	3669555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.87E-04	3.40E-05	4.10E-03	1.58E-01	3.62E-03	4.84E-06	5.29E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.58E-01
5559	ALL	637767.1	3669555	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.61E-01	3.62E-03	4.83E-06	5.29E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.61E-01
5560	ALL	637867.1	3669555	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.63E-01	3.61E-03	4.81E-06	5.27E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.63E-01
5561	ALL	637967.1	3669555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.65E-01	3.59E-03	4.79E-06	5.25E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.65E-01
5562	ALL	638067.1	3669555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.66E-01	3.58E-03	4.76E-06	5.23E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.66E-01
5563	ALL	638167.1	3669555	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.34E-05	4.03E-03	1.67E-01	3.56E-03	4.73E-06	5.20E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.67E-01

5564	ALL	638267.1	3669555	NonCancer	3.54E-03	3.85E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.68E-01	3.54E-03	4.70E-06	5.17E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.68E-01
5565	ALL	638367.1	3669555	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.31E-05	4.00E-03	1.69E-01	3.52E-03	4.68E-06	5.15E-05	1.80E-06	3.92E-03	0.00E+00	0.00E+00	1.69E-01
5566	ALL	638467.1	3669555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.31E-05	3.99E-03	1.70E-01	3.52E-03	4.67E-06	5.14E-05	1.80E-06	3.92E-03	0.00E+00	0.00E+00	1.70E-01
5567	ALL	638567.1	3669555	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.28E-05	3.96E-03	1.70E-01	3.49E-03	4.63E-06	5.10E-05	1.79E-06	3.90E-03	0.00E+00	0.00E+00	1.70E-01
5568	ALL	638667.1	3669555	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.30E-05	3.98E-03	1.73E-01	3.51E-03	4.65E-06	5.13E-05	1.80E-06	3.92E-03	0.00E+00	0.00E+00	1.73E-01
5569	ALL	638767.1	3669555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.11E-05	3.76E-03	1.62E-01	3.31E-03	4.39E-06	4.84E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.62E-01
5570	ALL	638867.1	3669555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.47E-01	3.06E-03	4.06E-06	4.47E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.47E-01
5571	ALL	638967.1	3669555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.88E-03	1.16E-01	2.55E-03	3.39E-06	3.72E-05	1.28E-06	2.81E-03	0.00E+00	0.00E+00	1.16E-01
5572	ALL	639067.1	3669555	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.72E-04	2.15E-05	2.60E-03	1.02E-01	2.29E-03	3.06E-06	3.35E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	1.02E-01
5573	ALL	639167.1	3669555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	1.99E-05	2.41E-03	9.25E-02	2.12E-03	2.84E-06	3.10E-05	1.06E-06	2.32E-03	0.00E+00	0.00E+00	9.25E-02
5574	ALL	639267.1	3669555	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.23E-04	1.87E-05	2.25E-03	8.53E-02	1.99E-03	2.66E-06	2.91E-05	9.86E-07	2.17E-03	0.00E+00	0.00E+00	8.53E-02
5575	ALL	624567.1	3669655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.19E-02	1.28E-03	1.70E-06	1.87E-05	6.53E-07	1.43E-03	0.00E+00	0.00E+00	6.19E-02
5576	ALL	624667.1	3669655	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	7.47E-02	1.49E-03	1.97E-06	2.18E-05	7.69E-07	1.67E-03	0.00E+00	0.00E+00	7.47E-02
5577	ALL	624767.1	3669655	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.54E-05	1.85E-03	8.32E-02	1.63E-03	2.16E-06	2.39E-05	8.46E-07	1.84E-03	0.00E+00	0.00E+00	8.32E-02
5578	ALL	624867.1	3669655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.97E-03	8.95E-02	1.74E-03	2.30E-06	2.54E-05	9.04E-07	1.96E-03	0.00E+00	0.00E+00	8.95E-02
5579	ALL	624967.1	3669655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.07E-03	9.45E-02	1.83E-03	2.41E-06	2.67E-05	9.51E-07	2.06E-03	0.00E+00	0.00E+00	9.45E-02
5580	ALL	625067.1	3669655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	9.88E-02	1.90E-03	2.51E-06	2.78E-05	9.91E-07	2.15E-03	0.00E+00	0.00E+00	9.88E-02
5581	ALL	625167.1	3669655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.23E-03	1.03E-01	1.97E-03	2.60E-06	2.88E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.03E-01
5582	ALL	625267.1	3669655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.90E-05	2.30E-03	1.06E-01	2.02E-03	2.67E-06	2.96E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.06E-01
5583	ALL	625367.1	3669655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	1.08E-01	2.07E-03	2.73E-06	3.03E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.08E-01
5584	ALL	625467.1	3669655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.42E-04	1.99E-05	2.40E-03	1.11E-01	2.11E-03	2.79E-06	3.09E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.11E-01
5585	ALL	625567.1	3669655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.12E-01	2.15E-03	2.83E-06	3.14E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.12E-01
5586	ALL	625667.1	3669655	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.13E-01	2.17E-03	2.87E-06	3.18E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.13E-01
5587	ALL	625767.1	3669655	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.14E-01	2.18E-03	2.88E-06	3.20E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.14E-01
5588	ALL	625867.1	3669655	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.14E-01	2.20E-03	2.90E-06	3.22E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.14E-01
5589	ALL	625967.1	3669655	NonCancer	2.13E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	1.10E-01	2.13E-03	2.82E-06	3.12E-05	1.11E-06	2.40E-03	0.00E+00	0.00E+00	1.10E-01
5590	ALL	626167.1	3669655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.48E-05	1.79E-03	7.44E-02	1.58E-03	2.10E-06	2.31E-05	8.01E-07	1.75E-03	0.00E+00	0.00E+00	7.44E-02
5591	ALL	626267.1	3669655	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	6.54E-02	1.44E-03	1.92E-06	2.10E-05	7.23E-07	1.59E-03	0.00E+00	0.00E+00	6.54E-02
5592	ALL	626367.1	3669655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.92E-02	1.35E-03	1.80E-06	1.97E-05	6.72E-07	1.48E-03	0.00E+00	0.00E+00	5.92E-02
5593	ALL	626467.1	3669655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.48E-02	1.28E-03	1.72E-06	1.87E-05	6.35E-07	1.40E-03	0.00E+00	0.00E+00	5.48E-02
5594	ALL	626567.1	3669655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.14E-02	1.23E-03	1.66E-06	1.80E-05	6.07E-07	1.34E-03	0.00E+00	0.00E+00	5.14E-02
5595	ALL	626667.1	3669655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.87E-02	1.20E-03	1.61E-06	1.75E-05	5.85E-07	1.30E-03	0.00E+00	0.00E+00	4.87E-02
5596	ALL	626767.1	3669655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.65E-02	1.17E-03	1.57E-06	1.71E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.65E-02
5597	ALL	626867.1	3669655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.48E-02	1.15E-03	1.54E-06	1.68E-05	5.55E-07	1.23E-03	0.00E+00	0.00E+00	4.48E-02
5598	ALL	626967.1	3669655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.33E-02	1.13E-03	1.52E-06	1.65E-05	5.45E-07	1.21E-03	0.00E+00	0.00E+00	4.33E-02
5599	ALL	627067.1	3669655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.22E-02	1.12E-03	1.51E-06	1.63E-05	5.37E-07	1.20E-03	0.00E+00	0.00E+00	4.22E-02
5600	ALL	627167.1	3669655	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.13E-02	1.11E-03	1.50E-06	1.62E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.13E-02
5601	ALL	627267.1	3669655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	4.05E-02	1.10E-03	1.49E-06	1.61E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.05E-02
5602	ALL	627367.1	3669655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	3.99E-02	1.10E-03	1.48E-06	1.60E-05	5.23E-07	1.17E-03	0.00E+00	0.00E+00	3.99E-02
5603	ALL	627467.1	3669655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	3.95E-02	1.10E-03	1.48E-06	1.60E-05	5.22E-07	1.17E-03	0.00E+00	0.00E+00	3.95E-02
5604	ALL	627567.1	3669655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	3.92E-02	1.10E-03	1.49E-06	1.60E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	3.92E-02
5605	ALL	627667.1	3669655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	3.90E-02	1.10E-03	1.49E-06	1.61E-05	5.22E-07	1.17E-03	0.00E+00	0.00E+00	3.90E-02
5606	ALL	627767.1	3669655	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	3.89E-02	1.11E-03	1.50E-06	1.61E-05	5.23E-07	1.17E-03	0.00E+00	0.00E+00	3.89E-02
5607	ALL	627867.1	3669655	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	3.89E-02	1.11E-03	1.51E-06	1.62E-05	5.26E-07	1.18E-03	0.00E+00	0.00E+00	3.89E-02
5608	ALL	627967.1	3669655	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	3.90E-02	1.12E-03	1.52E-06	1.64E-05	5.29E-07	1.19E-03	0.00E+00	0.00E+00	3.90E-02
5609	ALL	628067.1	3669655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	3.92E-02	1.13E-03	1.53E-06	1.65E-05	5.33E-07	1.20E-03	0.00E+00	0.00E+00	3.92E-02
5610	ALL	628167.1	3669655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	3.95E-02	1.14E-03	1.55E-06	1.67E-05	5.39E-07	1.21E-03	0.00E+00	0.00E+00	3.95E-02
5611	ALL	628267.1	3669655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	3.99E-02	1.16E-03	1.57E-06	1.69E-05	5.45E-07	1.22E-03	0.00E+00	0.00E+00	3.99E-02
5612	ALL	628367.1	3669655	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.32E-03	4.04E-02	1.17E-03	1.59E-06	1.71E-05	5.52E-07	1.24E-03	0.00E+00	0.00E+00	4.04E-02
5613	ALL	628467.1	3669655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.11E-02	1.19E-03	1.61E-06	1.74E-05	5.61E-07	1.26E-03	0.00E+00	0.00E+00	4.11E-02
5614	ALL	628567.1	3669655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.19E-02	1.21E-03	1.64E-06	1.77E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	4.19E-02
5615	ALL	628667.1	3669655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	4.30E-02	1.23E-03	1.67E-06	1.80E-05	5.83E-07	1.30E-03	0.00E+00	0.00E+00	4.30E-02

5616	ALL	628767.1	3669655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	4.43E-02	1.26E-03	1.71E-06	1.84E-05	5.97E-07	1.34E-03	0.00E+00	0.00E+00	4.43E-02
5617	ALL	628867.1	3669655	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.60E-02	1.30E-03	1.75E-06	1.89E-05	6.15E-07	1.37E-03	0.00E+00	0.00E+00	4.60E-02
5618	ALL	628967.1	3669655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.82E-02	1.34E-03	1.81E-06	1.95E-05	6.37E-07	1.42E-03	0.00E+00	0.00E+00	4.82E-02
5619	ALL	629067.1	3669655	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.12E-02	1.40E-03	1.88E-06	2.04E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	5.12E-02
5620	ALL	629167.1	3669655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	5.61E-02	1.48E-03	2.00E-06	2.16E-05	7.12E-07	1.58E-03	0.00E+00	0.00E+00	5.61E-02
5621	ALL	629367.1	3669655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.23E-03	8.53E-02	1.97E-03	2.63E-06	2.87E-05	9.76E-07	2.15E-03	0.00E+00	0.00E+00	8.53E-02
5622	ALL	629467.1	3669655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.01E-01	2.22E-03	2.96E-06	3.25E-05	1.12E-06	2.45E-03	0.00E+00	0.00E+00	1.01E-01
5623	ALL	629567.1	3669655	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.25E-05	2.71E-03	1.11E-01	2.39E-03	3.19E-06	3.50E-05	1.21E-06	2.65E-03	0.00E+00	0.00E+00	1.11E-01
5624	ALL	629667.1	3669655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.37E-05	2.86E-03	1.18E-01	2.52E-03	3.36E-06	3.69E-05	1.28E-06	2.80E-03	0.00E+00	0.00E+00	1.18E-01
5625	ALL	629767.1	3669655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.26E-04	2.47E-05	2.98E-03	1.24E-01	2.63E-03	3.49E-06	3.84E-05	1.34E-06	2.92E-03	0.00E+00	0.00E+00	1.24E-01
5626	ALL	629867.1	3669655	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.08E-03	1.29E-01	2.72E-03	3.61E-06	3.97E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.29E-01
5627	ALL	629967.1	3669655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.63E-05	3.17E-03	1.33E-01	2.80E-03	3.72E-06	4.09E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.33E-01
5628	ALL	630067.1	3669655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.70E-05	3.25E-03	1.37E-01	2.87E-03	3.81E-06	4.20E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.37E-01
5629	ALL	630167.1	3669655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.40E-01	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.40E-01
5630	ALL	630267.1	3669655	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.43E-01	3.01E-03	4.00E-06	4.40E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.43E-01
5631	ALL	630367.1	3669655	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.49E-03	1.46E-01	3.07E-03	4.09E-06	4.49E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.46E-01
5632	ALL	630467.1	3669655	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	2.95E-05	3.56E-03	1.48E-01	3.14E-03	4.17E-06	4.59E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.48E-01
5633	ALL	630567.1	3669655	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.62E-03	1.49E-01	3.20E-03	4.26E-06	4.67E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.49E-01
5634	ALL	630667.1	3669655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.05E-05	3.68E-03	1.48E-01	3.25E-03	4.33E-06	4.75E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.48E-01
5635	ALL	630767.1	3669655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.07E-05	3.71E-03	1.44E-01	3.27E-03	4.37E-06	4.78E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.44E-01
5636	ALL	630867.1	3669655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.76E-03	1.32E-01	3.33E-03	4.47E-06	4.86E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.32E-01
5637	ALL	630967.1	3669655	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.96E-03	1.23E-01	3.50E-03	4.74E-06	5.11E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.23E-01
5638	ALL	631067.1	3669655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.37E-05	4.06E-03	1.18E-01	3.60E-03	4.89E-06	5.25E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	1.18E-01
5639	ALL	631167.1	3669655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	1.15E-01	3.67E-03	5.00E-06	5.35E-05	1.70E-06	3.83E-03	0.00E+00	0.00E+00	1.15E-01
5640	ALL	631267.1	3669655	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.48E-05	4.20E-03	1.12E-01	3.72E-03	5.08E-06	5.43E-05	1.71E-06	3.86E-03	0.00E+00	0.00E+00	1.12E-01
5641	ALL	631367.1	3669655	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.11E-04	3.52E-05	4.24E-03	1.10E-01	3.76E-03	5.14E-06	5.49E-05	1.72E-06	3.89E-03	0.00E+00	0.00E+00	1.10E-01
5642	ALL	631467.1	3669655	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	1.07E-01	3.68E-03	5.04E-06	5.37E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	1.07E-01
5643	ALL	631567.1	3669655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.06E-01	3.72E-03	5.08E-06	5.42E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.06E-01
5644	ALL	631667.1	3669655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	1.05E-01	3.76E-03	5.14E-06	5.48E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.05E-01
5645	ALL	631767.1	3669655	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	1.04E-01	3.74E-03	5.13E-06	5.46E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.04E-01
5646	ALL	631867.1	3669655	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	1.03E-01	3.76E-03	5.15E-06	5.49E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.03E-01
5647	ALL	631967.1	3669655	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.27E-03	1.02E-01	3.79E-03	5.19E-06	5.52E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	1.02E-01
5648	ALL	632067.1	3669655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	1.02E-01	3.80E-03	5.21E-06	5.54E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	1.02E-01
5649	ALL	632167.1	3669655	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	1.01E-01	3.82E-03	5.24E-06	5.57E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	1.01E-01
5650	ALL	632267.1	3669655	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.22E-04	3.58E-05	4.32E-03	1.01E-01	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.01E-01
5651	ALL	632367.1	3669655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.34E-03	1.01E-01	3.85E-03	5.28E-06	5.61E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	1.01E-01
5652	ALL	632467.1	3669655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.37E-03	1.00E-01	3.88E-03	5.33E-06	5.66E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	1.00E-01
5653	ALL	632567.1	3669655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.37E-03	1.00E-01	3.88E-03	5.33E-06	5.66E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	1.00E-01
5654	ALL	632667.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.63E-05	4.38E-03	9.97E-02	3.89E-03	5.34E-06	5.67E-05	1.73E-06	3.96E-03	0.00E+00	0.00E+00	9.97E-02
5655	ALL	632767.1	3669655	NonCancer	3.90E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.39E-03	9.93E-02	3.89E-03	5.35E-06	5.68E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.93E-02
5656	ALL	632867.1	3669655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.90E-02	3.89E-03	5.35E-06	5.68E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.90E-02
5657	ALL	632967.1	3669655	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.86E-02	3.90E-03	5.36E-06	5.68E-05	1.73E-06	3.97E-03	0.00E+00	0.00E+00	9.86E-02
5658	ALL	633067.1	3669655	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.64E-05	4.40E-03	9.83E-02	3.90E-03	5.36E-06	5.69E-05	1.74E-06	3.97E-03	0.00E+00	0.00E+00	9.83E-02
5659	ALL	633567.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.62E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.62E-02
5660	ALL	633667.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.58E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.95E-03	0.00E+00	0.00E+00	9.58E-02
5661	ALL	633767.1	3669655	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.64E-05	4.39E-03	9.56E-02	3.89E-03	5.36E-06	5.68E-05	1.73E-06	3.95E-03	0.00E+00	0.00E+00	9.56E-02
5662	ALL	633867.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.51E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.51E-02
5663	ALL	633967.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.63E-05	4.38E-03	9.49E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.49E-02
5664	ALL	634067.1	3669655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.31E-04	3.63E-05	4.38E-03	9.46E-02	3.89E-03	5.35E-06	5.67E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.46E-02
5665	ALL	634167.1	3669655	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.39E-02	3.85E-03	5.31E-06	5.62E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.39E-02
5666	ALL	634267.1	3669655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	9.39E-02	3.86E-03	5.32E-06	5.63E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.39E-02
5667	ALL	634367.1	3669655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.35E-02	3.84E-03	5.29E-06	5.61E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.35E-02

5668	ALL	634467.1	3669655	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.35E-03	9.36E-02	3.86E-03	5.31E-06	5.63E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.36E-02
5669	ALL	634567.1	3669655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.37E-03	9.39E-02	3.88E-03	5.34E-06	5.66E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	9.39E-02
5670	ALL	634667.1	3669655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.30E-04	3.62E-05	4.37E-03	9.38E-02	3.88E-03	5.34E-06	5.66E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.38E-02
5671	ALL	634767.1	3669655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.61E-05	4.35E-03	9.34E-02	3.86E-03	5.32E-06	5.64E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.34E-02
5672	ALL	634867.1	3669655	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.59E-05	4.33E-03	9.30E-02	3.85E-03	5.30E-06	5.61E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.30E-02
5673	ALL	634967.1	3669655	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	9.25E-02	3.83E-03	5.28E-06	5.59E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.25E-02
5674	ALL	635067.1	3669655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	9.21E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.21E-02
5675	ALL	635167.1	3669655	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.24E-04	3.58E-05	4.32E-03	9.23E-02	3.84E-03	5.28E-06	5.60E-05	1.69E-06	3.89E-03	0.00E+00	0.00E+00	9.23E-02
5676	ALL	635267.1	3669655	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	9.18E-02	3.82E-03	5.26E-06	5.57E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.18E-02
5677	ALL	635367.1	3669655	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	9.14E-02	3.80E-03	5.23E-06	5.54E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.14E-02
5678	ALL	635467.1	3669655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.10E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.10E-02
5679	ALL	635667.1	3669655	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	9.02E-02	3.72E-03	5.12E-06	5.43E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	9.02E-02
5680	ALL	635767.1	3669655	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	9.19E-02	3.81E-03	5.24E-06	5.55E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.19E-02
5681	ALL	635867.1	3669655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.20E-03	9.08E-02	3.72E-03	5.13E-06	5.43E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	9.08E-02
5682	ALL	635967.1	3669655	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	9.07E-02	3.70E-03	5.09E-06	5.40E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.07E-02
5683	ALL	636067.1	3669655	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.13E-03	9.07E-02	3.67E-03	5.05E-06	5.35E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.07E-02
5684	ALL	636167.1	3669655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.40E-05	4.10E-03	9.07E-02	3.64E-03	5.01E-06	5.31E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.07E-02
5685	ALL	636267.1	3669655	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.07E-03	9.09E-02	3.61E-03	4.96E-06	5.27E-05	1.61E-06	3.67E-03	0.00E+00	0.00E+00	9.09E-02
5686	ALL	636367.1	3669655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.10E-02	3.58E-03	4.92E-06	5.22E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.10E-02
5687	ALL	636467.1	3669655	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	9.15E-02	3.56E-03	4.89E-06	5.19E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	9.15E-02
5688	ALL	636567.1	3669655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	9.18E-02	3.51E-03	4.83E-06	5.13E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	9.18E-02
5689	ALL	636667.1	3669655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.27E-05	3.95E-03	9.28E-02	3.50E-03	4.81E-06	5.11E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.28E-02
5690	ALL	636767.1	3669655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.92E-03	9.38E-02	3.48E-03	4.77E-06	5.08E-05	1.57E-06	3.57E-03	0.00E+00	0.00E+00	9.38E-02
5691	ALL	636867.1	3669655	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.20E-05	3.87E-03	9.48E-02	3.43E-03	4.70E-06	5.00E-05	1.55E-06	3.52E-03	0.00E+00	0.00E+00	9.48E-02
5692	ALL	636967.1	3669655	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.83E-03	9.66E-02	3.39E-03	4.64E-06	4.95E-05	1.54E-06	3.50E-03	0.00E+00	0.00E+00	9.66E-02
5693	ALL	637067.1	3669655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.78E-03	9.97E-02	3.35E-03	4.57E-06	4.89E-05	1.53E-06	3.47E-03	0.00E+00	0.00E+00	9.97E-02
5694	ALL	637267.1	3669655	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.28E-05	3.95E-03	1.27E-01	3.50E-03	4.73E-06	5.11E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.27E-01
5695	ALL	637367.1	3669655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.37E-05	4.07E-03	1.40E-01	3.60E-03	4.84E-06	5.25E-05	1.74E-06	3.87E-03	0.00E+00	0.00E+00	1.40E-01
5696	ALL	637467.1	3669655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.48E-01	3.63E-03	4.87E-06	5.30E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.48E-01
5697	ALL	637567.1	3669655	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.53E-01	3.63E-03	4.87E-06	5.31E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.53E-01
5698	ALL	637667.1	3669655	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.57E-01	3.63E-03	4.86E-06	5.31E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.57E-01
5699	ALL	637767.1	3669655	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.41E-05	4.11E-03	1.60E-01	3.63E-03	4.84E-06	5.30E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.60E-01
5700	ALL	637867.1	3669655	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.40E-05	4.10E-03	1.63E-01	3.61E-03	4.82E-06	5.28E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.63E-01
5701	ALL	637967.1	3669655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.39E-05	4.08E-03	1.65E-01	3.60E-03	4.80E-06	5.27E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.65E-01
5702	ALL	638067.1	3669655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.37E-05	4.06E-03	1.66E-01	3.59E-03	4.77E-06	5.24E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.66E-01
5703	ALL	638167.1	3669655	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.67E-01	3.57E-03	4.74E-06	5.21E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.67E-01
5704	ALL	638267.1	3669655	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.33E-05	4.02E-03	1.68E-01	3.55E-03	4.71E-06	5.18E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.68E-01
5705	ALL	638367.1	3669655	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.73E-04	3.33E-05	4.01E-03	1.69E-01	3.54E-03	4.70E-06	5.17E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.69E-01
5706	ALL	638467.1	3669655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.71E-01	3.53E-03	4.69E-06	5.17E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.71E-01
5707	ALL	638567.1	3669655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.68E-01	3.47E-03	4.61E-06	5.08E-05	1.78E-06	3.87E-03	0.00E+00	0.00E+00	1.68E-01
5708	ALL	638667.1	3669655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.31E-05	3.99E-03	1.73E-01	3.52E-03	4.66E-06	5.14E-05	1.81E-06	3.93E-03	0.00E+00	0.00E+00	1.73E-01
5709	ALL	638767.1	3669655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.35E-04	3.11E-05	3.75E-03	1.61E-01	3.30E-03	4.38E-06	4.83E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.61E-01
5710	ALL	638867.1	3669655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.47E-01	3.06E-03	4.06E-06	4.47E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.47E-01
5711	ALL	638967.1	3669655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.40E-05	2.90E-03	1.17E-01	2.56E-03	3.41E-06	3.74E-05	1.29E-06	2.82E-03	0.00E+00	0.00E+00	1.17E-01
5712	ALL	639067.1	3669655	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.74E-04	2.16E-05	2.61E-03	1.02E-01	2.30E-03	3.08E-06	3.37E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	1.02E-01
5713	ALL	639167.1	3669655	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.00E-05	2.42E-03	9.29E-02	2.13E-03	2.85E-06	3.12E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	9.29E-02
5714	ALL	639267.1	3669655	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.88E-05	2.27E-03	8.57E-02	2.00E-03	2.68E-06	2.93E-05	9.91E-07	2.18E-03	0.00E+00	0.00E+00	8.57E-02
5715	ALL	624567.1	3669755	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.48E-02	1.32E-03	1.75E-06	1.93E-05	6.77E-07	1.48E-03	0.00E+00	0.00E+00	6.48E-02
5716	ALL	624667.1	3669755	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.49E-04	1.45E-05	1.75E-03	7.81E-02	1.54E-03	2.03E-06	2.25E-05	7.97E-07	1.73E-03	0.00E+00	0.00E+00	7.81E-02
5717	ALL	624767.1	3669755	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.59E-05	1.92E-03	8.71E-02	1.69E-03	2.23E-06	2.47E-05	8.78E-07	1.91E-03	0.00E+00	0.00E+00	8.71E-02
5718	ALL	624867.1	3669755	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	9.38E-02	1.80E-03	2.38E-06	2.64E-05	9.40E-07	2.04E-03	0.00E+00	0.00E+00	9.38E-02
5719	ALL	624967.1	3669755	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	9.92E-02	1.89E-03	2.50E-06	2.77E-05	9.89E-07	2.14E-03	0.00E+00	0.00E+00	9.92E-02

5720	ALL	625067.1	3669755	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.04E-01	1.97E-03	2.60E-06	2.89E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.04E-01
5721	ALL	625167.1	3669755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.31E-03	1.07E-01	2.04E-03	2.69E-06	2.98E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.07E-01
5722	ALL	625267.1	3669755	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.38E-04	1.97E-05	2.37E-03	1.10E-01	2.09E-03	2.75E-06	3.06E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.10E-01
5723	ALL	625367.1	3669755	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	1.13E-01	2.13E-03	2.81E-06	3.12E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.13E-01
5724	ALL	625467.1	3669755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.04E-05	2.46E-03	1.15E-01	2.17E-03	2.86E-06	3.18E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
5725	ALL	625567.1	3669755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.16E-01	2.20E-03	2.90E-06	3.22E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.16E-01
5726	ALL	625667.1	3669755	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.59E-04	2.09E-05	2.52E-03	1.17E-01	2.22E-03	2.93E-06	3.25E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.17E-01
5727	ALL	625767.1	3669755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.17E-01	2.22E-03	2.93E-06	3.25E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.17E-01
5728	ALL	625867.1	3669755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.08E-05	2.51E-03	1.15E-01	2.21E-03	2.91E-06	3.23E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.15E-01
5729	ALL	625967.1	3669755	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.12E-01	2.16E-03	2.85E-06	3.16E-05	1.12E-06	2.44E-03	0.00E+00	0.00E+00	1.12E-01
5730	ALL	626167.1	3669755	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	7.62E-02	1.60E-03	2.12E-06	2.33E-05	8.12E-07	1.77E-03	0.00E+00	0.00E+00	7.62E-02
5731	ALL	626267.1	3669755	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	6.71E-02	1.45E-03	1.94E-06	2.12E-05	7.33E-07	1.61E-03	0.00E+00	0.00E+00	6.71E-02
5732	ALL	626367.1	3669755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.08E-02	1.36E-03	1.81E-06	1.99E-05	6.81E-07	1.49E-03	0.00E+00	0.00E+00	6.08E-02
5733	ALL	626467.1	3669755	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.63E-02	1.29E-03	1.73E-06	1.89E-05	6.42E-07	1.41E-03	0.00E+00	0.00E+00	5.63E-02
5734	ALL	626567.1	3669755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.27E-02	1.24E-03	1.66E-06	1.81E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.27E-02
5735	ALL	626667.1	3669755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.99E-02	1.20E-03	1.61E-06	1.76E-05	5.91E-07	1.31E-03	0.00E+00	0.00E+00	4.99E-02
5736	ALL	626767.1	3669755	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.77E-02	1.17E-03	1.57E-06	1.71E-05	5.73E-07	1.27E-03	0.00E+00	0.00E+00	4.77E-02
5737	ALL	626867.1	3669755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.59E-02	1.15E-03	1.54E-06	1.68E-05	5.59E-07	1.24E-03	0.00E+00	0.00E+00	4.59E-02
5738	ALL	626967.1	3669755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.43E-02	1.13E-03	1.52E-06	1.65E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.43E-02
5739	ALL	627067.1	3669755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.31E-02	1.11E-03	1.50E-06	1.63E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.31E-02
5740	ALL	627167.1	3669755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.21E-02	1.10E-03	1.49E-06	1.61E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.21E-02
5741	ALL	627267.1	3669755	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.12E-02	1.09E-03	1.48E-06	1.60E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.12E-02
5742	ALL	627367.1	3669755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.06E-02	1.09E-03	1.47E-06	1.59E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.06E-02
5743	ALL	627467.1	3669755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.00E-02	1.09E-03	1.47E-06	1.59E-05	5.20E-07	1.16E-03	0.00E+00	0.00E+00	4.00E-02
5744	ALL	627567.1	3669755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	3.97E-02	1.09E-03	1.47E-06	1.59E-05	5.18E-07	1.16E-03	0.00E+00	0.00E+00	3.97E-02
5745	ALL	627667.1	3669755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.94E-02	1.09E-03	1.47E-06	1.59E-05	5.18E-07	1.16E-03	0.00E+00	0.00E+00	3.94E-02
5746	ALL	627767.1	3669755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.92E-02	1.09E-03	1.48E-06	1.59E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	3.92E-02
5747	ALL	627867.1	3669755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	3.92E-02	1.10E-03	1.48E-06	1.60E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	3.92E-02
5748	ALL	627967.1	3669755	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	3.92E-02	1.10E-03	1.50E-06	1.61E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	3.92E-02
5749	ALL	628067.1	3669755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	3.94E-02	1.11E-03	1.51E-06	1.63E-05	5.28E-07	1.18E-03	0.00E+00	0.00E+00	3.94E-02
5750	ALL	628167.1	3669755	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	3.96E-02	1.12E-03	1.52E-06	1.64E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	3.96E-02
5751	ALL	628267.1	3669755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	4.00E-02	1.14E-03	1.54E-06	1.66E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.00E-02
5752	ALL	628367.1	3669755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.05E-02	1.15E-03	1.56E-06	1.68E-05	5.45E-07	1.22E-03	0.00E+00	0.00E+00	4.05E-02
5753	ALL	628467.1	3669755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	4.11E-02	1.17E-03	1.58E-06	1.71E-05	5.53E-07	1.24E-03	0.00E+00	0.00E+00	4.11E-02
5754	ALL	628567.1	3669755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.19E-02	1.19E-03	1.61E-06	1.74E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.19E-02
5755	ALL	628667.1	3669755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	4.29E-02	1.21E-03	1.64E-06	1.77E-05	5.74E-07	1.28E-03	0.00E+00	0.00E+00	4.29E-02
5756	ALL	628767.1	3669755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.42E-02	1.24E-03	1.68E-06	1.81E-05	5.88E-07	1.32E-03	0.00E+00	0.00E+00	4.42E-02
5757	ALL	628867.1	3669755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	4.58E-02	1.27E-03	1.72E-06	1.86E-05	6.05E-07	1.35E-03	0.00E+00	0.00E+00	4.58E-02
5758	ALL	628967.1	3669755	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	4.80E-02	1.31E-03	1.78E-06	1.92E-05	6.27E-07	1.40E-03	0.00E+00	0.00E+00	4.80E-02
5759	ALL	629067.1	3669755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.09E-02	1.37E-03	1.85E-06	2.00E-05	6.56E-07	1.46E-03	0.00E+00	0.00E+00	5.09E-02
5760	ALL	629167.1	3669755	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	5.55E-02	1.45E-03	1.95E-06	2.12E-05	6.99E-07	1.55E-03	0.00E+00	0.00E+00	5.55E-02
5761	ALL	629367.1	3669755	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.19E-03	8.45E-02	1.93E-03	2.58E-06	2.82E-05	9.61E-07	2.11E-03	0.00E+00	0.00E+00	8.45E-02
5762	ALL	629467.1	3669755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.48E-03	1.00E-01	2.19E-03	2.92E-06	3.20E-05	1.10E-06	2.42E-03	0.00E+00	0.00E+00	1.00E-01
5763	ALL	629567.1	3669755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.68E-03	1.11E-01	2.37E-03	3.15E-06	3.46E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.11E-01
5764	ALL	629667.1	3669755	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.05E-04	2.35E-05	2.83E-03	1.18E-01	2.50E-03	3.32E-06	3.65E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.18E-01
5765	ALL	629767.1	3669755	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.95E-03	1.24E-01	2.60E-03	3.46E-06	3.81E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.24E-01
5766	ALL	629867.1	3669755	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.53E-05	3.06E-03	1.29E-01	2.69E-03	3.58E-06	3.94E-05	1.37E-06	3.00E-03	0.00E+00	0.00E+00	1.29E-01
5767	ALL	629967.1	3669755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.33E-01	2.78E-03	3.69E-06	4.06E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.33E-01
5768	ALL	630067.1	3669755	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.61E-04	2.68E-05	3.23E-03	1.37E-01	2.84E-03	3.78E-06	4.16E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.37E-01
5769	ALL	630167.1	3669755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.74E-05	3.31E-03	1.40E-01	2.92E-03	3.87E-06	4.27E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.40E-01
5770	ALL	630267.1	3669755	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.81E-05	3.38E-03	1.43E-01	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.43E-01
5771	ALL	630367.1	3669755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.45E-01	3.05E-03	4.05E-06	4.46E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.45E-01

5772	ALL	630467.1	3669755	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.93E-05	3.53E-03	1.48E-01	3.11E-03	4.14E-06	4.55E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.48E-01
5773	ALL	630567.1	3669755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.98E-05	3.60E-03	1.49E-01	3.17E-03	4.22E-06	4.64E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.49E-01
5774	ALL	630667.1	3669755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.66E-03	1.49E-01	3.23E-03	4.30E-06	4.72E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.49E-01
5775	ALL	630767.1	3669755	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.27E-04	3.05E-05	3.68E-03	1.45E-01	3.25E-03	4.34E-06	4.75E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.45E-01
5776	ALL	630867.1	3669755	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.35E-04	3.10E-05	3.73E-03	1.32E-01	3.30E-03	4.44E-06	4.82E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.32E-01
5777	ALL	630967.1	3669755	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.25E-05	3.92E-03	1.23E-01	3.47E-03	4.69E-06	5.06E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	1.23E-01
5778	ALL	631067.1	3669755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.02E-03	1.18E-01	3.56E-03	4.84E-06	5.20E-05	1.67E-06	3.75E-03	0.00E+00	0.00E+00	1.18E-01
5779	ALL	631167.1	3669755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.40E-05	4.10E-03	1.15E-01	3.63E-03	4.94E-06	5.30E-05	1.68E-06	3.79E-03	0.00E+00	0.00E+00	1.15E-01
5780	ALL	631267.1	3669755	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	1.13E-01	3.68E-03	5.02E-06	5.37E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.13E-01
5781	ALL	631367.1	3669755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.04E-04	3.48E-05	4.20E-03	1.11E-01	3.72E-03	5.08E-06	5.43E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.11E-01
5782	ALL	631467.1	3669755	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.91E-04	3.41E-05	4.11E-03	1.08E-01	3.64E-03	4.97E-06	5.31E-05	1.67E-06	3.77E-03	0.00E+00	0.00E+00	1.08E-01
5783	ALL	631567.1	3669755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	1.06E-01	3.67E-03	5.02E-06	5.35E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	1.06E-01
5784	ALL	631667.1	3669755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.06E-01	3.71E-03	5.08E-06	5.42E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.06E-01
5785	ALL	631767.1	3669755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.46E-05	4.17E-03	1.05E-01	3.70E-03	5.07E-06	5.40E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	1.05E-01
5786	ALL	631867.1	3669755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.20E-03	1.04E-01	3.72E-03	5.10E-06	5.43E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	1.04E-01
5787	ALL	631967.1	3669755	NonCancer	3.74E-03	4.07E-03	3.47E-06	6.08E-04	3.50E-05	4.22E-03	1.03E-01	3.74E-03	5.13E-06	5.46E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.03E-01
5788	ALL	632067.1	3669755	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.23E-03	1.03E-01	3.75E-03	5.14E-06	5.47E-05	1.69E-06	3.85E-03	0.00E+00	0.00E+00	1.03E-01
5789	ALL	632167.1	3669755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	1.02E-01	3.76E-03	5.16E-06	5.49E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	1.02E-01
5790	ALL	632267.1	3669755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.13E-04	3.53E-05	4.26E-03	1.02E-01	3.78E-03	5.18E-06	5.51E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	1.02E-01
5791	ALL	632367.1	3669755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.27E-03	1.02E-01	3.79E-03	5.19E-06	5.52E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	1.02E-01
5792	ALL	632467.1	3669755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	1.02E-01	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.02E-01
5793	ALL	632567.1	3669755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	1.01E-01	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.01E-01
5794	ALL	632667.1	3669755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.59E-05	4.33E-03	1.01E-01	3.84E-03	5.27E-06	5.61E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	1.01E-01
5795	ALL	632767.1	3669755	NonCancer	3.86E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	1.01E-01	3.85E-03	5.29E-06	5.62E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	1.01E-01
5796	ALL	632867.1	3669755	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.35E-03	1.01E-01	3.86E-03	5.30E-06	5.63E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	1.01E-01
5797	ALL	632967.1	3669755	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.60E-05	4.35E-03	1.00E-01	3.86E-03	5.30E-06	5.63E-05	1.73E-06	3.94E-03	0.00E+00	0.00E+00	1.00E-01
5798	ALL	633067.1	3669755	NonCancer	3.86E-03	4.20E-03	3.58E-06	6.27E-04	3.61E-05	4.35E-03	9.98E-02	3.86E-03	5.30E-06	5.63E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.98E-02
5799	ALL	633567.1	3669755	NonCancer	3.85E-03	4.19E-03	3.56E-06	6.25E-04	3.59E-05	4.34E-03	9.72E-02	3.85E-03	5.29E-06	5.61E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.72E-02
5800	ALL	633667.1	3669755	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.68E-02	3.85E-03	5.29E-06	5.62E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.68E-02
5801	ALL	633767.1	3669755	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.64E-02	3.85E-03	5.29E-06	5.62E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.64E-02
5802	ALL	633867.1	3669755	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.25E-04	3.59E-05	4.34E-03	9.60E-02	3.85E-03	5.29E-06	5.61E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.60E-02
5803	ALL	633967.1	3669755	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	9.55E-02	3.84E-03	5.28E-06	5.60E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.55E-02
5804	ALL	634067.1	3669755	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	9.49E-02	3.82E-03	5.25E-06	5.57E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.49E-02
5805	ALL	634167.1	3669755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.42E-02	3.79E-03	5.21E-06	5.53E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.42E-02
5806	ALL	634267.1	3669755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	9.43E-02	3.80E-03	5.23E-06	5.54E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.43E-02
5807	ALL	634367.1	3669755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.26E-03	9.39E-02	3.79E-03	5.21E-06	5.52E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.39E-02
5808	ALL	634467.1	3669755	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	9.41E-02	3.80E-03	5.23E-06	5.54E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.41E-02
5809	ALL	634567.1	3669755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.58E-05	4.31E-03	9.45E-02	3.83E-03	5.27E-06	5.59E-05	1.70E-06	3.89E-03	0.00E+00	0.00E+00	9.45E-02
5810	ALL	634667.1	3669755	NonCancer	3.85E-03	4.19E-03	3.57E-06	6.26E-04	3.60E-05	4.34E-03	9.47E-02	3.85E-03	5.30E-06	5.62E-05	1.71E-06	3.91E-03	0.00E+00	0.00E+00	9.47E-02
5811	ALL	634767.1	3669755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.24E-04	3.59E-05	4.33E-03	9.43E-02	3.84E-03	5.29E-06	5.60E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.43E-02
5812	ALL	634867.1	3669755	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.57E-05	4.31E-03	9.38E-02	3.83E-03	5.27E-06	5.58E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.38E-02
5813	ALL	634967.1	3669755	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.20E-04	3.56E-05	4.30E-03	9.34E-02	3.82E-03	5.25E-06	5.57E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.34E-02
5814	ALL	635067.1	3669755	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	9.29E-02	3.80E-03	5.23E-06	5.55E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.29E-02
5815	ALL	635167.1	3669755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	9.30E-02	3.82E-03	5.26E-06	5.58E-05	1.69E-06	3.88E-03	0.00E+00	0.00E+00	9.30E-02
5816	ALL	635267.1	3669755	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.29E-03	9.25E-02	3.81E-03	5.24E-06	5.55E-05	1.68E-06	3.86E-03	0.00E+00	0.00E+00	9.25E-02
5817	ALL	635367.1	3669755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.19E-02	3.79E-03	5.22E-06	5.52E-05	1.67E-06	3.84E-03	0.00E+00	0.00E+00	9.19E-02
5818	ALL	635467.1	3669755	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.15E-02	3.77E-03	5.19E-06	5.50E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.15E-02
5819	ALL	635667.1	3669755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.06E-02	3.72E-03	5.12E-06	5.42E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	9.06E-02
5820	ALL	635767.1	3669755	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	9.20E-02	3.80E-03	5.23E-06	5.54E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.20E-02
5821	ALL	635867.1	3669755	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	9.08E-02	3.71E-03	5.11E-06	5.41E-05	1.64E-06	3.77E-03	0.00E+00	0.00E+00	9.08E-02
5822	ALL	635967.1	3669755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	9.07E-02	3.69E-03	5.08E-06	5.39E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.07E-02
5823	ALL	636067.1	3669755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	9.07E-02	3.67E-03	5.05E-06	5.35E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.07E-02

5824	ALL	636167.1	3669755	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.11E-03	9.06E-02	3.65E-03	5.01E-06	5.32E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.06E-02
5825	ALL	636267.1	3669755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	9.06E-02	3.62E-03	4.98E-06	5.28E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.06E-02
5826	ALL	636367.1	3669755	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	9.06E-02	3.59E-03	4.93E-06	5.23E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.06E-02
5827	ALL	636467.1	3669755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	9.10E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.10E-02
5828	ALL	636567.1	3669755	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.29E-05	3.97E-03	9.11E-02	3.53E-03	4.85E-06	5.15E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	9.11E-02
5829	ALL	636667.1	3669755	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	9.19E-02	3.52E-03	4.83E-06	5.13E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	9.19E-02
5830	ALL	636767.1	3669755	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	9.29E-02	3.50E-03	4.80E-06	5.10E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.29E-02
5831	ALL	636867.1	3669755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.89E-03	9.37E-02	3.45E-03	4.73E-06	5.03E-05	1.55E-06	3.54E-03	0.00E+00	0.00E+00	9.37E-02
5832	ALL	636967.1	3669755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	9.54E-02	3.41E-03	4.67E-06	4.97E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	9.54E-02
5833	ALL	637067.1	3669755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.79E-03	9.84E-02	3.36E-03	4.59E-06	4.90E-05	1.53E-06	3.48E-03	0.00E+00	0.00E+00	9.84E-02
5834	ALL	637267.1	3669755	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.96E-03	1.26E-01	3.50E-03	4.74E-06	5.11E-05	1.66E-06	3.72E-03	0.00E+00	0.00E+00	1.26E-01
5835	ALL	637367.1	3669755	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.37E-05	4.07E-03	1.39E-01	3.60E-03	4.85E-06	5.26E-05	1.74E-06	3.86E-03	0.00E+00	0.00E+00	1.39E-01
5836	ALL	637467.1	3669755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.40E-05	4.11E-03	1.46E-01	3.63E-03	4.88E-06	5.30E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.46E-01
5837	ALL	637567.1	3669755	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.41E-05	4.12E-03	1.52E-01	3.64E-03	4.88E-06	5.31E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.52E-01
5838	ALL	637667.1	3669755	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.42E-05	4.12E-03	1.56E-01	3.64E-03	4.87E-06	5.32E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.56E-01
5839	ALL	637767.1	3669755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.59E-01	3.63E-03	4.85E-06	5.31E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.59E-01
5840	ALL	637867.1	3669755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.62E-01	3.62E-03	4.83E-06	5.29E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.62E-01
5841	ALL	637967.1	3669755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.64E-01	3.61E-03	4.81E-06	5.27E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.64E-01
5842	ALL	638067.1	3669755	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.37E-05	4.07E-03	1.65E-01	3.59E-03	4.78E-06	5.25E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.65E-01
5843	ALL	638167.1	3669755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.36E-05	4.05E-03	1.67E-01	3.57E-03	4.75E-06	5.22E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.67E-01
5844	ALL	638267.1	3669755	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.76E-04	3.34E-05	4.03E-03	1.68E-01	3.55E-03	4.72E-06	5.19E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.68E-01
5845	ALL	638367.1	3669755	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.33E-05	4.02E-03	1.69E-01	3.55E-03	4.71E-06	5.18E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.69E-01
5846	ALL	638467.1	3669755	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.02E-03	1.71E-01	3.54E-03	4.70E-06	5.18E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.71E-01
5847	ALL	638567.1	3669755	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.28E-05	3.96E-03	1.69E-01	3.49E-03	4.63E-06	5.10E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.69E-01
5848	ALL	638667.1	3669755	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.31E-05	3.99E-03	1.72E-01	3.52E-03	4.67E-06	5.15E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.72E-01
5849	ALL	638767.1	3669755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.12E-05	3.76E-03	1.61E-01	3.32E-03	4.40E-06	4.85E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.61E-01
5850	ALL	638867.1	3669755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.47E-01	3.06E-03	4.06E-06	4.47E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.47E-01
5851	ALL	638967.1	3669755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.41E-05	2.91E-03	1.17E-01	2.57E-03	3.42E-06	3.75E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
5852	ALL	639067.1	3669755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	1.03E-01	2.31E-03	3.09E-06	3.38E-05	1.15E-06	2.54E-03	0.00E+00	0.00E+00	1.03E-01
5853	ALL	639167.1	3669755	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.01E-05	2.42E-03	9.31E-02	2.14E-03	2.86E-06	3.13E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	9.31E-02
5854	ALL	639267.1	3669755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.89E-05	2.27E-03	8.59E-02	2.01E-03	2.69E-06	2.93E-05	9.94E-07	2.19E-03	0.00E+00	0.00E+00	8.59E-02
5855	ALL	624567.1	3669855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	6.67E-02	1.35E-03	1.78E-06	1.97E-05	6.93E-07	1.51E-03	0.00E+00	0.00E+00	6.67E-02
5856	ALL	624667.1	3669855	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.78E-03	8.03E-02	1.57E-03	2.07E-06	2.30E-05	8.15E-07	1.77E-03	0.00E+00	0.00E+00	8.03E-02
5857	ALL	624767.1	3669855	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.79E-04	1.62E-05	1.96E-03	8.96E-02	1.72E-03	2.27E-06	2.52E-05	8.98E-07	1.95E-03	0.00E+00	0.00E+00	8.96E-02
5858	ALL	624867.1	3669855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	9.65E-02	1.84E-03	2.43E-06	2.69E-05	9.62E-07	2.08E-03	0.00E+00	0.00E+00	9.65E-02
5859	ALL	624967.1	3669855	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.02E-01	1.94E-03	2.55E-06	2.83E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	1.02E-01
5860	ALL	625067.1	3669855	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.90E-05	2.29E-03	1.07E-01	2.01E-03	2.65E-06	2.95E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.07E-01
5861	ALL	625167.1	3669855	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.10E-01	2.08E-03	2.74E-06	3.04E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.10E-01
5862	ALL	625267.1	3669855	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.01E-05	2.42E-03	1.13E-01	2.13E-03	2.81E-06	3.12E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.13E-01
5863	ALL	625367.1	3669855	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.16E-01	2.17E-03	2.86E-06	3.18E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.16E-01
5864	ALL	625467.1	3669855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.17E-01	2.21E-03	2.91E-06	3.23E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.17E-01
5865	ALL	625567.1	3669855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.19E-01	2.24E-03	2.94E-06	3.27E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.19E-01
5866	ALL	625667.1	3669855	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.19E-01	2.25E-03	2.97E-06	3.29E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.19E-01
5867	ALL	625767.1	3669855	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.19E-01	2.25E-03	2.97E-06	3.30E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.19E-01
5868	ALL	625867.1	3669855	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.17E-01	2.22E-03	2.93E-06	3.25E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.17E-01
5869	ALL	625967.1	3669855	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.05E-05	2.47E-03	1.14E-01	2.18E-03	2.87E-06	3.19E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01
5870	ALL	626167.1	3669855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	7.77E-02	1.61E-03	2.13E-06	2.35E-05	8.21E-07	1.79E-03	0.00E+00	0.00E+00	7.77E-02
5871	ALL	626267.1	3669855	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.66E-03	6.83E-02	1.46E-03	1.94E-06	2.14E-05	7.40E-07	1.62E-03	0.00E+00	0.00E+00	6.83E-02
5872	ALL	626367.1	3669855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.22E-02	1.37E-03	1.82E-06	2.00E-05	6.88E-07	1.51E-03	0.00E+00	0.00E+00	6.22E-02
5873	ALL	626467.1	3669855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.75E-02	1.30E-03	1.73E-06	1.90E-05	6.48E-07	1.42E-03	0.00E+00	0.00E+00	5.75E-02
5874	ALL	626567.1	3669855	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.39E-02	1.25E-03	1.67E-06	1.82E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.39E-02
5875	ALL	626667.1	3669855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.11E-02	1.21E-03	1.62E-06	1.76E-05	5.96E-07	1.31E-03	0.00E+00	0.00E+00	5.11E-02

5876	ALL	626767.1	3669855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.87E-02	1.17E-03	1.58E-06	1.72E-05	5.77E-07	1.28E-03	0.00E+00	0.00E+00	4.87E-02
5877	ALL	626867.1	3669855	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.68E-02	1.15E-03	1.54E-06	1.68E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.68E-02
5878	ALL	626967.1	3669855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.53E-02	1.13E-03	1.52E-06	1.65E-05	5.50E-07	1.22E-03	0.00E+00	0.00E+00	4.53E-02
5879	ALL	627067.1	3669855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.39E-02	1.11E-03	1.50E-06	1.63E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.39E-02
5880	ALL	627167.1	3669855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	4.28E-02	1.10E-03	1.48E-06	1.61E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.28E-02
5881	ALL	627267.1	3669855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.19E-02	1.09E-03	1.47E-06	1.59E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.19E-02
5882	ALL	627367.1	3669855	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.12E-02	1.08E-03	1.46E-06	1.58E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.12E-02
5883	ALL	627467.1	3669855	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.06E-02	1.08E-03	1.46E-06	1.58E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	4.06E-02
5884	ALL	627567.1	3669855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.02E-02	1.08E-03	1.46E-06	1.57E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.02E-02
5885	ALL	627667.1	3669855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	3.99E-02	1.08E-03	1.46E-06	1.58E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	3.99E-02
5886	ALL	627767.1	3669855	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	3.96E-02	1.08E-03	1.46E-06	1.58E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	3.96E-02
5887	ALL	627867.1	3669855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	3.95E-02	1.09E-03	1.47E-06	1.59E-05	5.18E-07	1.16E-03	0.00E+00	0.00E+00	3.95E-02
5888	ALL	627967.1	3669855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.95E-02	1.09E-03	1.48E-06	1.59E-05	5.20E-07	1.16E-03	0.00E+00	0.00E+00	3.95E-02
5889	ALL	628067.1	3669855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	3.96E-02	1.10E-03	1.49E-06	1.61E-05	5.23E-07	1.17E-03	0.00E+00	0.00E+00	3.96E-02
5890	ALL	628167.1	3669855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.98E-02	1.11E-03	1.50E-06	1.62E-05	5.28E-07	1.18E-03	0.00E+00	0.00E+00	3.98E-02
5891	ALL	628267.1	3669855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.02E-02	1.12E-03	1.52E-06	1.64E-05	5.33E-07	1.19E-03	0.00E+00	0.00E+00	4.02E-02
5892	ALL	628367.1	3669855	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.06E-02	1.14E-03	1.54E-06	1.66E-05	5.39E-07	1.21E-03	0.00E+00	0.00E+00	4.06E-02
5893	ALL	628467.1	3669855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.12E-02	1.15E-03	1.56E-06	1.68E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.12E-02
5894	ALL	628567.1	3669855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.20E-02	1.17E-03	1.58E-06	1.71E-05	5.56E-07	1.24E-03	0.00E+00	0.00E+00	4.20E-02
5895	ALL	628667.1	3669855	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.12E-05	1.35E-03	4.29E-02	1.19E-03	1.61E-06	1.74E-05	5.67E-07	1.27E-03	0.00E+00	0.00E+00	4.29E-02
5896	ALL	628767.1	3669855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.41E-02	1.22E-03	1.65E-06	1.78E-05	5.81E-07	1.30E-03	0.00E+00	0.00E+00	4.41E-02
5897	ALL	628867.1	3669855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	4.57E-02	1.25E-03	1.69E-06	1.83E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.57E-02
5898	ALL	628967.1	3669855	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	4.77E-02	1.29E-03	1.74E-06	1.88E-05	6.18E-07	1.38E-03	0.00E+00	0.00E+00	4.77E-02
5899	ALL	629067.1	3669855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	5.06E-02	1.34E-03	1.81E-06	1.96E-05	6.46E-07	1.44E-03	0.00E+00	0.00E+00	5.06E-02
5900	ALL	629167.1	3669855	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.51E-02	1.42E-03	1.92E-06	2.08E-05	6.88E-07	1.53E-03	0.00E+00	0.00E+00	5.51E-02
5901	ALL	629367.1	3669855	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.77E-05	2.14E-03	8.30E-02	1.89E-03	2.52E-06	2.76E-05	9.41E-07	2.07E-03	0.00E+00	0.00E+00	8.30E-02
5902	ALL	629467.1	3669855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.01E-05	2.43E-03	9.85E-02	2.14E-03	2.86E-06	3.13E-05	1.08E-06	2.37E-03	0.00E+00	0.00E+00	9.85E-02
5903	ALL	629567.1	3669855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	1.08E-01	2.31E-03	3.08E-06	3.38E-05	1.17E-06	2.56E-03	0.00E+00	0.00E+00	1.08E-01
5904	ALL	629667.1	3669855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.29E-05	2.77E-03	1.16E-01	2.44E-03	3.24E-06	3.57E-05	1.24E-06	2.71E-03	0.00E+00	0.00E+00	1.16E-01
5905	ALL	629767.1	3669855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.89E-03	1.22E-01	2.55E-03	3.38E-06	3.72E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.22E-01
5906	ALL	629867.1	3669855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.27E-01	2.64E-03	3.50E-06	3.85E-05	1.34E-06	2.93E-03	0.00E+00	0.00E+00	1.27E-01
5907	ALL	629967.1	3669855	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.55E-05	3.08E-03	1.31E-01	2.72E-03	3.61E-06	3.97E-05	1.39E-06	3.03E-03	0.00E+00	0.00E+00	1.31E-01
5908	ALL	630067.1	3669855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.62E-05	3.16E-03	1.34E-01	2.79E-03	3.70E-06	4.07E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.34E-01
5909	ALL	630167.1	3669855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.24E-03	1.38E-01	2.86E-03	3.80E-06	4.18E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.38E-01
5910	ALL	630267.1	3669855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.41E-01	2.93E-03	3.89E-06	4.28E-05	1.49E-06	3.26E-03	0.00E+00	0.00E+00	1.41E-01
5911	ALL	630367.1	3669855	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.43E-01	3.00E-03	3.98E-06	4.38E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.43E-01
5912	ALL	630467.1	3669855	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.47E-03	1.46E-01	3.06E-03	4.07E-06	4.48E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.46E-01
5913	ALL	630567.1	3669855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.47E-01	3.12E-03	4.15E-06	4.57E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.47E-01
5914	ALL	630667.1	3669855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.99E-05	3.60E-03	1.47E-01	3.18E-03	4.23E-06	4.64E-05	1.60E-06	3.51E-03	0.00E+00	0.00E+00	1.47E-01
5915	ALL	630767.1	3669855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.01E-05	3.63E-03	1.44E-01	3.21E-03	4.28E-06	4.69E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.44E-01
5916	ALL	630867.1	3669855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.08E-05	3.72E-03	1.32E-01	3.29E-03	4.42E-06	4.80E-05	1.60E-06	3.55E-03	0.00E+00	0.00E+00	1.32E-01
5917	ALL	630967.1	3669855	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.91E-03	1.24E-01	3.46E-03	4.68E-06	5.05E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.24E-01
5918	ALL	631067.1	3669855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.32E-05	4.01E-03	1.19E-01	3.55E-03	4.82E-06	5.18E-05	1.66E-06	3.73E-03	0.00E+00	0.00E+00	1.19E-01
5919	ALL	631167.1	3669855	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.38E-05	4.08E-03	1.16E-01	3.61E-03	4.91E-06	5.27E-05	1.68E-06	3.78E-03	0.00E+00	0.00E+00	1.16E-01
5920	ALL	631267.1	3669855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.94E-04	3.42E-05	4.13E-03	1.14E-01	3.66E-03	4.99E-06	5.34E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	1.14E-01
5921	ALL	631367.1	3669855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.46E-05	4.18E-03	1.12E-01	3.70E-03	5.05E-06	5.40E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.12E-01
5922	ALL	631467.1	3669855	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	1.11E-01	3.74E-03	5.10E-06	5.45E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.11E-01
5923	ALL	631567.1	3669855	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.52E-05	4.25E-03	1.10E-01	3.77E-03	5.15E-06	5.50E-05	1.72E-06	3.90E-03	0.00E+00	0.00E+00	1.10E-01
5924	ALL	631667.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.16E-04	3.55E-05	4.28E-03	1.10E-01	3.80E-03	5.19E-06	5.54E-05	1.73E-06	3.92E-03	0.00E+00	0.00E+00	1.10E-01
5925	ALL	631767.1	3669855	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	1.06E-01	3.67E-03	5.02E-06	5.36E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	1.06E-01
5926	ALL	631867.1	3669855	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.46E-05	4.17E-03	1.06E-01	3.70E-03	5.06E-06	5.39E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	1.06E-01
5927	ALL	631967.1	3669855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.05E-01	3.71E-03	5.08E-06	5.42E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.05E-01

5928	ALL	632067.1	3669855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.48E-05	4.19E-03	1.05E-01	3.72E-03	5.09E-06	5.43E-05	1.69E-06	3.83E-03	0.00E+00	0.00E+00	1.05E-01
5929	ALL	632167.1	3669855	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.49E-05	4.21E-03	1.04E-01	3.73E-03	5.11E-06	5.44E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.04E-01
5930	ALL	632267.1	3669855	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.23E-03	1.04E-01	3.75E-03	5.14E-06	5.47E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.04E-01
5931	ALL	632367.1	3669855	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	1.04E-01	3.76E-03	5.15E-06	5.48E-05	1.70E-06	3.86E-03	0.00E+00	0.00E+00	1.04E-01
5932	ALL	632467.1	3669855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.18E-04	3.56E-05	4.29E-03	1.04E-01	3.81E-03	5.22E-06	5.55E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	1.04E-01
5933	ALL	632567.1	3669855	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.29E-03	1.04E-01	3.80E-03	5.21E-06	5.55E-05	1.71E-06	3.90E-03	0.00E+00	0.00E+00	1.04E-01
5934	ALL	632667.1	3669855	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.19E-04	3.56E-05	4.30E-03	1.04E-01	3.81E-03	5.23E-06	5.56E-05	1.72E-06	3.91E-03	0.00E+00	0.00E+00	1.04E-01
5935	ALL	632767.1	3669855	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.21E-04	3.57E-05	4.31E-03	1.03E-01	3.82E-03	5.24E-06	5.58E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.03E-01
5936	ALL	632867.1	3669855	NonCancer	3.84E-03	4.17E-03	3.55E-06	6.23E-04	3.58E-05	4.32E-03	1.03E-01	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.93E-03	0.00E+00	0.00E+00	1.03E-01
5937	ALL	632967.1	3669855	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.22E-04	3.58E-05	4.32E-03	1.03E-01	3.83E-03	5.26E-06	5.59E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.03E-01
5938	ALL	633067.1	3669855	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.58E-05	4.31E-03	1.02E-01	3.83E-03	5.25E-06	5.58E-05	1.72E-06	3.92E-03	0.00E+00	0.00E+00	1.02E-01
5939	ALL	633667.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.55E-05	4.28E-03	9.80E-02	3.80E-03	5.22E-06	5.54E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	9.80E-02
5940	ALL	633767.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	9.75E-02	3.80E-03	5.22E-06	5.54E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	9.75E-02
5941	ALL	633867.1	3669855	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.55E-05	4.28E-03	9.71E-02	3.80E-03	5.23E-06	5.55E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.71E-02
5942	ALL	633967.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	9.66E-02	3.80E-03	5.22E-06	5.54E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.66E-02
5943	ALL	634067.1	3669855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.60E-02	3.77E-03	5.19E-06	5.50E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.60E-02
5944	ALL	634167.1	3669855	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.58E-02	3.77E-03	5.19E-06	5.50E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.58E-02
5945	ALL	634267.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	9.61E-02	3.80E-03	5.22E-06	5.54E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.61E-02
5946	ALL	634367.1	3669855	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	9.55E-02	3.76E-03	5.17E-06	5.49E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.55E-02
5947	ALL	634467.1	3669855	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.59E-02	3.79E-03	5.21E-06	5.53E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.59E-02
5948	ALL	634567.1	3669855	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.22E-04	3.58E-05	4.31E-03	9.64E-02	3.83E-03	5.26E-06	5.58E-05	1.70E-06	3.90E-03	0.00E+00	0.00E+00	9.64E-02
5949	ALL	634667.1	3669855	NonCancer	3.82E-03	4.15E-03	3.53E-06	6.20E-04	3.56E-05	4.30E-03	9.60E-02	3.82E-03	5.25E-06	5.56E-05	1.70E-06	3.88E-03	0.00E+00	0.00E+00	9.60E-02
5950	ALL	634767.1	3669855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.56E-05	4.29E-03	9.55E-02	3.81E-03	5.24E-06	5.56E-05	1.69E-06	3.87E-03	0.00E+00	0.00E+00	9.55E-02
5951	ALL	634867.1	3669855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.28E-03	9.49E-02	3.80E-03	5.22E-06	5.54E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.49E-02
5952	ALL	634967.1	3669855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.43E-02	3.79E-03	5.21E-06	5.53E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.43E-02
5953	ALL	635067.1	3669855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.37E-02	3.78E-03	5.20E-06	5.51E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.37E-02
5954	ALL	635167.1	3669855	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.18E-04	3.55E-05	4.29E-03	9.37E-02	3.80E-03	5.23E-06	5.55E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.37E-02
5955	ALL	635267.1	3669855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.54E-05	4.27E-03	9.31E-02	3.79E-03	5.22E-06	5.53E-05	1.68E-06	3.85E-03	0.00E+00	0.00E+00	9.31E-02
5956	ALL	635367.1	3669855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.26E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.26E-02
5957	ALL	635467.1	3669855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.23E-03	9.19E-02	3.75E-03	5.17E-06	5.47E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	9.19E-02
5958	ALL	635667.1	3669855	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	9.09E-02	3.71E-03	5.10E-06	5.40E-05	1.64E-06	3.76E-03	0.00E+00	0.00E+00	9.09E-02
5959	ALL	635767.1	3669855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	9.22E-02	3.78E-03	5.20E-06	5.51E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.22E-02
5960	ALL	635867.1	3669855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	9.09E-02	3.70E-03	5.09E-06	5.39E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.09E-02
5961	ALL	635967.1	3669855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	9.07E-02	3.68E-03	5.06E-06	5.37E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.07E-02
5962	ALL	636067.1	3669855	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.13E-03	9.05E-02	3.66E-03	5.04E-06	5.34E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	9.05E-02
5963	ALL	636167.1	3669855	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	9.04E-02	3.64E-03	5.01E-06	5.31E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.04E-02
5964	ALL	636267.1	3669855	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.38E-05	4.07E-03	9.03E-02	3.62E-03	4.97E-06	5.27E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.03E-02
5965	ALL	636367.1	3669855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	9.03E-02	3.59E-03	4.93E-06	5.23E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.03E-02
5966	ALL	636467.1	3669855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.06E-02	3.58E-03	4.92E-06	5.22E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.06E-02
5967	ALL	636567.1	3669855	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.29E-05	3.98E-03	9.05E-02	3.53E-03	4.85E-06	5.15E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	9.05E-02
5968	ALL	636667.1	3669855	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	9.13E-02	3.52E-03	4.83E-06	5.13E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	9.13E-02
5969	ALL	636767.1	3669855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.95E-03	9.22E-02	3.50E-03	4.80E-06	5.11E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.22E-02
5970	ALL	636867.1	3669855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.23E-05	3.90E-03	9.32E-02	3.46E-03	4.75E-06	5.05E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.32E-02
5971	ALL	636967.1	3669855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.20E-05	3.86E-03	9.48E-02	3.42E-03	4.68E-06	4.99E-05	1.55E-06	3.52E-03	0.00E+00	0.00E+00	9.48E-02
5972	ALL	637067.1	3669855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.79E-03	9.75E-02	3.36E-03	4.59E-06	4.90E-05	1.53E-06	3.47E-03	0.00E+00	0.00E+00	9.75E-02
5973	ALL	637267.1	3669855	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.68E-04	3.28E-05	3.95E-03	1.25E-01	3.50E-03	4.74E-06	5.11E-05	1.66E-06	3.71E-03	0.00E+00	0.00E+00	1.25E-01
5974	ALL	637367.1	3669855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.37E-05	4.07E-03	1.38E-01	3.60E-03	4.85E-06	5.25E-05	1.73E-06	3.85E-03	0.00E+00	0.00E+00	1.38E-01
5975	ALL	637467.1	3669855	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.45E-01	3.63E-03	4.87E-06	5.30E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.45E-01
5976	ALL	637567.1	3669855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.41E-05	4.12E-03	1.51E-01	3.64E-03	4.88E-06	5.31E-05	1.79E-06	3.95E-03	0.00E+00	0.00E+00	1.51E-01
5977	ALL	637667.1	3669855	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.90E-04	3.41E-05	4.12E-03	1.55E-01	3.64E-03	4.87E-06	5.31E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.55E-01
5978	ALL	637767.1	3669855	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.59E-01	3.63E-03	4.85E-06	5.30E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.59E-01
5979	ALL	637867.1	3669855	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.61E-01	3.62E-03	4.83E-06	5.29E-05	1.81E-06	3.98E-03	0.00E+00	0.00E+00	1.61E-01

5980	ALL	637967.1	3669855	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.09E-03	1.63E-01	3.61E-03	4.81E-06	5.27E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.63E-01
5981	ALL	638067.1	3669855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.82E-04	3.37E-05	4.07E-03	1.65E-01	3.59E-03	4.78E-06	5.25E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.65E-01
5982	ALL	638167.1	3669855	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.36E-05	4.05E-03	1.66E-01	3.57E-03	4.75E-06	5.22E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.66E-01
5983	ALL	638267.1	3669855	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.76E-04	3.34E-05	4.03E-03	1.67E-01	3.55E-03	4.73E-06	5.19E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.67E-01
5984	ALL	638367.1	3669855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.33E-05	4.02E-03	1.69E-01	3.55E-03	4.71E-06	5.19E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.69E-01
5985	ALL	638467.1	3669855	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.33E-05	4.02E-03	1.71E-01	3.54E-03	4.71E-06	5.18E-05	1.81E-06	3.95E-03	0.00E+00	0.00E+00	1.71E-01
5986	ALL	638567.1	3669855	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.73E-04	3.33E-05	4.01E-03	1.72E-01	3.54E-03	4.69E-06	5.17E-05	1.81E-06	3.94E-03	0.00E+00	0.00E+00	1.72E-01
5987	ALL	638667.1	3669855	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.97E-03	1.71E-01	3.50E-03	4.64E-06	5.12E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.71E-01
5988	ALL	638767.1	3669855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.37E-04	3.12E-05	3.76E-03	1.61E-01	3.32E-03	4.40E-06	4.85E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.61E-01
5989	ALL	638867.1	3669855	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.46E-01	3.06E-03	4.06E-06	4.47E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.46E-01
5990	ALL	638967.1	3669855	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.41E-05	2.91E-03	1.17E-01	2.57E-03	3.42E-06	3.75E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
5991	ALL	639067.1	3669855	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	1.03E-01	2.31E-03	3.09E-06	3.38E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.03E-01
5992	ALL	639167.1	3669855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.01E-05	2.43E-03	9.31E-02	2.14E-03	2.87E-06	3.13E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	9.31E-02
5993	ALL	639267.1	3669855	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.88E-05	2.27E-03	8.54E-02	2.00E-03	2.68E-06	2.93E-05	9.91E-07	2.18E-03	0.00E+00	0.00E+00	8.54E-02
5994	ALL	624567.1	3669955	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.82E-02	1.37E-03	1.81E-06	2.00E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.82E-02
5995	ALL	624667.1	3669955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	8.19E-02	1.59E-03	2.10E-06	2.33E-05	8.27E-07	1.79E-03	0.00E+00	0.00E+00	8.19E-02
5996	ALL	624767.1	3669955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.98E-03	9.12E-02	1.75E-03	2.30E-06	2.55E-05	9.12E-07	1.97E-03	0.00E+00	0.00E+00	9.12E-02
5997	ALL	624867.1	3669955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	9.83E-02	1.87E-03	2.46E-06	2.73E-05	9.76E-07	2.11E-03	0.00E+00	0.00E+00	9.83E-02
5998	ALL	624967.1	3669955	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.04E-01	1.96E-03	2.58E-06	2.87E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.04E-01
5999	ALL	625067.1	3669955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.32E-03	1.09E-01	2.04E-03	2.69E-06	2.99E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.09E-01
6000	ALL	625167.1	3669955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.98E-05	2.39E-03	1.12E-01	2.11E-03	2.77E-06	3.08E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.12E-01
6001	ALL	625267.1	3669955	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.49E-04	2.03E-05	2.45E-03	1.15E-01	2.16E-03	2.84E-06	3.16E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
6002	ALL	625367.1	3669955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.18E-01	2.20E-03	2.90E-06	3.22E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.18E-01
6003	ALL	625467.1	3669955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.10E-05	2.54E-03	1.19E-01	2.23E-03	2.94E-06	3.27E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.19E-01
6004	ALL	625567.1	3669955	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.13E-05	2.57E-03	1.21E-01	2.26E-03	2.98E-06	3.31E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.21E-01
6005	ALL	625667.1	3669955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.14E-05	2.58E-03	1.21E-01	2.28E-03	3.00E-06	3.33E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
6006	ALL	625767.1	3669955	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.14E-05	2.58E-03	1.21E-01	2.27E-03	2.99E-06	3.33E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
6007	ALL	625867.1	3669955	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.11E-05	2.54E-03	1.19E-01	2.24E-03	2.95E-06	3.28E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.19E-01
6008	ALL	625967.1	3669955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.49E-03	1.15E-01	2.19E-03	2.89E-06	3.21E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.15E-01
6009	ALL	626167.1	3669955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.84E-03	7.90E-02	1.62E-03	2.15E-06	2.37E-05	8.29E-07	1.81E-03	0.00E+00	0.00E+00	7.90E-02
6010	ALL	626267.1	3669955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.67E-03	6.95E-02	1.47E-03	1.96E-06	2.15E-05	7.47E-07	1.63E-03	0.00E+00	0.00E+00	6.95E-02
6011	ALL	626367.1	3669955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.56E-03	6.34E-02	1.38E-03	1.84E-06	2.01E-05	6.95E-07	1.52E-03	0.00E+00	0.00E+00	6.34E-02
6012	ALL	626467.1	3669955	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.86E-02	1.31E-03	1.74E-06	1.91E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	5.86E-02
6013	ALL	626567.1	3669955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.49E-02	1.25E-03	1.67E-06	1.83E-05	6.24E-07	1.37E-03	0.00E+00	0.00E+00	5.49E-02
6014	ALL	626667.1	3669955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.21E-02	1.21E-03	1.62E-06	1.77E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.21E-02
6015	ALL	626767.1	3669955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	4.97E-02	1.18E-03	1.58E-06	1.72E-05	5.81E-07	1.28E-03	0.00E+00	0.00E+00	4.97E-02
6016	ALL	626867.1	3669955	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.77E-02	1.15E-03	1.54E-06	1.68E-05	5.66E-07	1.25E-03	0.00E+00	0.00E+00	4.77E-02
6017	ALL	626967.1	3669955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.61E-02	1.13E-03	1.52E-06	1.65E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.61E-02
6018	ALL	627067.1	3669955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.47E-02	1.11E-03	1.50E-06	1.63E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.47E-02
6019	ALL	627167.1	3669955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.36E-02	1.10E-03	1.48E-06	1.61E-05	5.34E-07	1.19E-03	0.00E+00	0.00E+00	4.36E-02
6020	ALL	627267.1	3669955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.26E-02	1.09E-03	1.47E-06	1.59E-05	5.28E-07	1.17E-03	0.00E+00	0.00E+00	4.26E-02
6021	ALL	627367.1	3669955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.19E-02	1.08E-03	1.46E-06	1.58E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.19E-02
6022	ALL	627467.1	3669955	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	4.12E-02	1.08E-03	1.45E-06	1.57E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.12E-02
6023	ALL	627567.1	3669955	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.07E-02	1.07E-03	1.45E-06	1.57E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	4.07E-02
6024	ALL	627667.1	3669955	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.03E-02	1.07E-03	1.45E-06	1.57E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.03E-02
6025	ALL	627767.1	3669955	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.21E-03	4.01E-02	1.07E-03	1.45E-06	1.57E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.01E-02
6026	ALL	627867.1	3669955	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	3.99E-02	1.08E-03	1.45E-06	1.57E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	3.99E-02
6027	ALL	627967.1	3669955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	3.99E-02	1.08E-03	1.46E-06	1.58E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	3.99E-02
6028	ALL	628067.1	3669955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.99E-02	1.09E-03	1.47E-06	1.59E-05	5.20E-07	1.16E-03	0.00E+00	0.00E+00	3.99E-02
6029	ALL	628167.1	3669955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.01E-02	1.10E-03	1.48E-06	1.60E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	4.01E-02
6030	ALL	628267.1	3669955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.04E-02	1.11E-03	1.50E-06	1.62E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	4.04E-02
6031	ALL	628367.1	3669955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.08E-02	1.12E-03	1.52E-06	1.64E-05	5.35E-07	1.19E-03	0.00E+00	0.00E+00	4.08E-02

6032	ALL	628467.1	3669955	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.13E-02	1.14E-03	1.54E-06	1.66E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.13E-02
6033	ALL	628567.1	3669955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.21E-02	1.16E-03	1.56E-06	1.69E-05	5.51E-07	1.23E-03	0.00E+00	0.00E+00	4.21E-02
6034	ALL	628667.1	3669955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.30E-02	1.18E-03	1.59E-06	1.72E-05	5.61E-07	1.25E-03	0.00E+00	0.00E+00	4.30E-02
6035	ALL	628767.1	3669955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.41E-02	1.20E-03	1.62E-06	1.75E-05	5.74E-07	1.28E-03	0.00E+00	0.00E+00	4.41E-02
6036	ALL	628867.1	3669955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.56E-02	1.23E-03	1.66E-06	1.80E-05	5.89E-07	1.31E-03	0.00E+00	0.00E+00	4.56E-02
6037	ALL	628967.1	3669955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.43E-03	4.75E-02	1.27E-03	1.71E-06	1.85E-05	6.09E-07	1.36E-03	0.00E+00	0.00E+00	4.75E-02
6038	ALL	629067.1	3669955	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.03E-02	1.32E-03	1.78E-06	1.93E-05	6.36E-07	1.41E-03	0.00E+00	0.00E+00	5.03E-02
6039	ALL	629167.1	3669955	NonCancer	1.39E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.44E-02	1.39E-03	1.88E-06	2.04E-05	6.75E-07	1.50E-03	0.00E+00	0.00E+00	5.44E-02
6040	ALL	629367.1	3669955	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.72E-05	2.08E-03	8.10E-02	1.84E-03	2.45E-06	2.68E-05	9.16E-07	2.01E-03	0.00E+00	0.00E+00	8.10E-02
6041	ALL	629467.1	3669955	NonCancer	2.08E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.36E-03	9.58E-02	2.08E-03	2.77E-06	3.04E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	9.58E-02
6042	ALL	629567.1	3669955	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.54E-03	1.05E-01	2.24E-03	2.98E-06	3.28E-05	1.14E-06	2.49E-03	0.00E+00	0.00E+00	1.05E-01
6043	ALL	629667.1	3669955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.68E-03	1.12E-01	2.36E-03	3.14E-06	3.45E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.12E-01
6044	ALL	629767.1	3669955	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.79E-03	1.18E-01	2.46E-03	3.27E-06	3.60E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.18E-01
6045	ALL	629867.1	3669955	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.14E-04	2.40E-05	2.90E-03	1.23E-01	2.55E-03	3.39E-06	3.73E-05	1.30E-06	2.84E-03	0.00E+00	0.00E+00	1.23E-01
6046	ALL	629967.1	3669955	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.27E-01	2.63E-03	3.50E-06	3.85E-05	1.34E-06	2.93E-03	0.00E+00	0.00E+00	1.27E-01
6047	ALL	630067.1	3669955	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.54E-05	3.07E-03	1.30E-01	2.70E-03	3.59E-06	3.95E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.30E-01
6048	ALL	630167.1	3669955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.34E-01	2.79E-03	3.70E-06	4.07E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.34E-01
6049	ALL	630267.1	3669955	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.24E-03	1.38E-01	2.86E-03	3.80E-06	4.18E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.38E-01
6050	ALL	630367.1	3669955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.75E-04	2.76E-05	3.33E-03	1.41E-01	2.93E-03	3.89E-06	4.29E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.41E-01
6051	ALL	630467.1	3669955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.82E-05	3.40E-03	1.43E-01	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.43E-01
6052	ALL	630567.1	3669955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.48E-03	1.45E-01	3.07E-03	4.08E-06	4.48E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.45E-01
6053	ALL	630667.1	3669955	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.46E-01	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.46E-01
6054	ALL	630767.1	3669955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.96E-05	3.57E-03	1.43E-01	3.15E-03	4.21E-06	4.61E-05	1.58E-06	3.47E-03	0.00E+00	0.00E+00	1.43E-01
6055	ALL	630867.1	3669955	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.29E-04	3.06E-05	3.69E-03	1.33E-01	3.26E-03	4.38E-06	4.77E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.33E-01
6056	ALL	630967.1	3669955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.21E-05	3.87E-03	1.25E-01	3.43E-03	4.63E-06	5.00E-05	1.63E-06	3.65E-03	0.00E+00	0.00E+00	1.25E-01
6057	ALL	631067.1	3669955	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.28E-05	3.96E-03	1.20E-01	3.50E-03	4.75E-06	5.11E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.20E-01
6058	ALL	631167.1	3669955	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.33E-05	4.02E-03	1.17E-01	3.56E-03	4.84E-06	5.19E-05	1.66E-06	3.74E-03	0.00E+00	0.00E+00	1.17E-01
6059	ALL	631267.1	3669955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.37E-05	4.07E-03	1.16E-01	3.60E-03	4.90E-06	5.26E-05	1.67E-06	3.77E-03	0.00E+00	0.00E+00	1.16E-01
6060	ALL	631367.1	3669955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.91E-04	3.41E-05	4.11E-03	1.14E-01	3.64E-03	4.96E-06	5.31E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	1.14E-01
6061	ALL	631467.1	3669955	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.96E-04	3.44E-05	4.14E-03	1.13E-01	3.67E-03	5.01E-06	5.36E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	1.13E-01
6062	ALL	631567.1	3669955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.01E-04	3.46E-05	4.18E-03	1.13E-01	3.70E-03	5.05E-06	5.40E-05	1.70E-06	3.85E-03	0.00E+00	0.00E+00	1.13E-01
6063	ALL	631667.1	3669955	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.06E-04	3.49E-05	4.21E-03	1.12E-01	3.73E-03	5.09E-06	5.44E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.12E-01
6064	ALL	631767.1	3669955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	1.09E-01	3.63E-03	4.95E-06	5.29E-05	1.66E-06	3.76E-03	0.00E+00	0.00E+00	1.09E-01
6065	ALL	631867.1	3669955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.12E-03	1.09E-01	3.65E-03	4.98E-06	5.33E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	1.09E-01
6066	ALL	631967.1	3669955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.95E-04	3.43E-05	4.14E-03	1.09E-01	3.67E-03	5.01E-06	5.35E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	1.09E-01
6067	ALL	632067.1	3669955	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	1.08E-01	3.67E-03	5.02E-06	5.36E-05	1.68E-06	3.80E-03	0.00E+00	0.00E+00	1.08E-01
6068	ALL	632167.1	3669955	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.45E-05	4.16E-03	1.08E-01	3.69E-03	5.04E-06	5.38E-05	1.68E-06	3.81E-03	0.00E+00	0.00E+00	1.08E-01
6069	ALL	632267.1	3669955	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.00E-04	3.46E-05	4.17E-03	1.08E-01	3.70E-03	5.05E-06	5.39E-05	1.69E-06	3.82E-03	0.00E+00	0.00E+00	1.08E-01
6070	ALL	632367.1	3669955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	1.07E-01	3.71E-03	5.08E-06	5.42E-05	1.69E-06	3.84E-03	0.00E+00	0.00E+00	1.07E-01
6071	ALL	632467.1	3669955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	1.08E-01	3.75E-03	5.13E-06	5.48E-05	1.71E-06	3.87E-03	0.00E+00	0.00E+00	1.08E-01
6072	ALL	632567.1	3669955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.23E-03	1.07E-01	3.75E-03	5.13E-06	5.47E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	1.07E-01
6073	ALL	632667.1	3669955	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.11E-04	3.52E-05	4.24E-03	1.07E-01	3.76E-03	5.15E-06	5.49E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	1.07E-01
6074	ALL	632767.1	3669955	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.53E-05	4.25E-03	1.07E-01	3.77E-03	5.16E-06	5.50E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	1.07E-01
6075	ALL	632867.1	3669955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	1.07E-01	3.78E-03	5.17E-06	5.51E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	1.07E-01
6076	ALL	632967.1	3669955	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.53E-05	4.26E-03	1.06E-01	3.78E-03	5.17E-06	5.51E-05	1.71E-06	3.89E-03	0.00E+00	0.00E+00	1.06E-01
6077	ALL	633067.1	3669955	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	1.05E-01	3.77E-03	5.16E-06	5.50E-05	1.71E-06	3.88E-03	0.00E+00	0.00E+00	1.05E-01
6078	ALL	633167.1	3669955	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.25E-03	1.05E-01	3.77E-03	5.16E-06	5.49E-05	1.70E-06	3.87E-03	0.00E+00	0.00E+00	1.05E-01
6079	ALL	633667.1	3669955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.18E-03	9.92E-02	3.71E-03	5.09E-06	5.42E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.92E-02
6080	ALL	633767.1	3669955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.18E-03	9.83E-02	3.71E-03	5.09E-06	5.41E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.83E-02
6081	ALL	633867.1	3669955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.18E-03	9.78E-02	3.71E-03	5.09E-06	5.41E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.78E-02
6082	ALL	633967.1	3669955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.76E-02	3.71E-03	5.10E-06	5.42E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.76E-02
6083	ALL	634067.1	3669955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.75E-02	3.71E-03	5.10E-06	5.42E-05	1.66E-06	3.80E-03	0.00E+00	0.00E+00	9.75E-02

6084	ALL	634167.1	3669955	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.03E-04	3.47E-05	4.19E-03	9.75E-02	3.71E-03	5.10E-06	5.42E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.75E-02
6085	ALL	634267.1	3669955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	9.82E-02	3.75E-03	5.15E-06	5.47E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.82E-02
6086	ALL	634367.1	3669955	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.04E-04	3.48E-05	4.19E-03	9.76E-02	3.72E-03	5.11E-06	5.43E-05	1.67E-06	3.80E-03	0.00E+00	0.00E+00	9.76E-02
6087	ALL	634467.1	3669955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	9.82E-02	3.76E-03	5.16E-06	5.48E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.82E-02
6088	ALL	634567.1	3669955	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.54E-05	4.27E-03	9.86E-02	3.79E-03	5.20E-06	5.52E-05	1.69E-06	3.86E-03	0.00E+00	0.00E+00	9.86E-02
6089	ALL	634667.1	3669955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.23E-03	9.77E-02	3.75E-03	5.15E-06	5.47E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.77E-02
6090	ALL	634767.1	3669955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.51E-05	4.23E-03	9.72E-02	3.75E-03	5.16E-06	5.47E-05	1.68E-06	3.83E-03	0.00E+00	0.00E+00	9.72E-02
6091	ALL	634867.1	3669955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	9.63E-02	3.75E-03	5.15E-06	5.47E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.63E-02
6092	ALL	634967.1	3669955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	9.55E-02	3.75E-03	5.15E-06	5.47E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.55E-02
6093	ALL	635067.1	3669955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	9.47E-02	3.75E-03	5.15E-06	5.46E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.47E-02
6094	ALL	635167.1	3669955	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.52E-05	4.25E-03	9.45E-02	3.77E-03	5.19E-06	5.50E-05	1.68E-06	3.84E-03	0.00E+00	0.00E+00	9.45E-02
6095	ALL	635267.1	3669955	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.52E-05	4.24E-03	9.39E-02	3.77E-03	5.18E-06	5.49E-05	1.67E-06	3.83E-03	0.00E+00	0.00E+00	9.39E-02
6096	ALL	635367.1	3669955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.50E-05	4.22E-03	9.31E-02	3.75E-03	5.16E-06	5.47E-05	1.66E-06	3.81E-03	0.00E+00	0.00E+00	9.31E-02
6097	ALL	635467.1	3669955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.06E-04	3.48E-05	4.20E-03	9.24E-02	3.73E-03	5.13E-06	5.44E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.24E-02
6098	ALL	635667.1	3669955	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.16E-03	9.12E-02	3.69E-03	5.08E-06	5.38E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.12E-02
6099	ALL	635767.1	3669955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.51E-05	4.24E-03	9.23E-02	3.76E-03	5.17E-06	5.48E-05	1.67E-06	3.82E-03	0.00E+00	0.00E+00	9.23E-02
6100	ALL	635867.1	3669955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	9.09E-02	3.68E-03	5.07E-06	5.37E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.09E-02
6101	ALL	635967.1	3669955	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.96E-04	3.42E-05	4.13E-03	9.07E-02	3.66E-03	5.04E-06	5.34E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	9.07E-02
6102	ALL	636067.1	3669955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.04E-02	3.65E-03	5.02E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.04E-02
6103	ALL	636167.1	3669955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	9.02E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.02E-02
6104	ALL	636267.1	3669955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.01E-02	3.61E-03	4.96E-06	5.26E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.01E-02
6105	ALL	636367.1	3669955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.00E-02	3.58E-03	4.92E-06	5.22E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.00E-02
6106	ALL	636467.1	3669955	NonCancer	3.58E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.02E-03	9.04E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.04E-02
6107	ALL	636567.1	3669955	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	9.01E-02	3.52E-03	4.83E-06	5.13E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.01E-02
6108	ALL	636667.1	3669955	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.28E-05	3.95E-03	9.08E-02	3.51E-03	4.82E-06	5.12E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.08E-02
6109	ALL	636767.1	3669955	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.67E-04	3.26E-05	3.93E-03	9.17E-02	3.49E-03	4.79E-06	5.09E-05	1.56E-06	3.57E-03	0.00E+00	0.00E+00	9.17E-02
6110	ALL	636867.1	3669955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	9.26E-02	3.46E-03	4.74E-06	5.04E-05	1.55E-06	3.54E-03	0.00E+00	0.00E+00	9.26E-02
6111	ALL	636967.1	3669955	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.19E-05	3.85E-03	9.42E-02	3.41E-03	4.68E-06	4.98E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	9.42E-02
6112	ALL	637067.1	3669955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.78E-03	9.68E-02	3.35E-03	4.58E-06	4.89E-05	1.53E-06	3.46E-03	0.00E+00	0.00E+00	9.68E-02
6113	ALL	637267.1	3669955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.24E-01	3.49E-03	4.72E-06	5.09E-05	1.65E-06	3.70E-03	0.00E+00	0.00E+00	1.24E-01
6114	ALL	637367.1	3669955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.36E-05	4.05E-03	1.37E-01	3.59E-03	4.83E-06	5.24E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.37E-01
6115	ALL	637467.1	3669955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.09E-03	1.45E-01	3.62E-03	4.86E-06	5.29E-05	1.76E-06	3.91E-03	0.00E+00	0.00E+00	1.45E-01
6116	ALL	637567.1	3669955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.50E-01	3.63E-03	4.87E-06	5.30E-05	1.78E-06	3.94E-03	0.00E+00	0.00E+00	1.50E-01
6117	ALL	637667.1	3669955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.89E-04	3.41E-05	4.11E-03	1.55E-01	3.63E-03	4.86E-06	5.31E-05	1.79E-06	3.96E-03	0.00E+00	0.00E+00	1.55E-01
6118	ALL	637767.1	3669955	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.40E-05	4.10E-03	1.58E-01	3.62E-03	4.85E-06	5.30E-05	1.80E-06	3.97E-03	0.00E+00	0.00E+00	1.58E-01
6119	ALL	637867.1	3669955	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.40E-05	4.10E-03	1.61E-01	3.62E-03	4.83E-06	5.28E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.61E-01
6120	ALL	637967.1	3669955	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.38E-05	4.08E-03	1.63E-01	3.60E-03	4.80E-06	5.27E-05	1.81E-06	3.97E-03	0.00E+00	0.00E+00	1.63E-01
6121	ALL	638067.1	3669955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.37E-05	4.06E-03	1.64E-01	3.59E-03	4.78E-06	5.24E-05	1.81E-06	3.96E-03	0.00E+00	0.00E+00	1.64E-01
6122	ALL	638167.1	3669955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.65E-01	3.57E-03	4.75E-06	5.21E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.65E-01
6123	ALL	638267.1	3669955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.34E-05	4.02E-03	1.67E-01	3.55E-03	4.72E-06	5.19E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.67E-01
6124	ALL	638367.1	3669955	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.02E-03	1.68E-01	3.54E-03	4.71E-06	5.18E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.68E-01
6125	ALL	638467.1	3669955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.02E-03	1.70E-01	3.54E-03	4.70E-06	5.18E-05	1.81E-06	3.94E-03	0.00E+00	0.00E+00	1.70E-01
6126	ALL	638567.1	3669955	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.34E-05	4.03E-03	1.72E-01	3.55E-03	4.71E-06	5.19E-05	1.82E-06	3.96E-03	0.00E+00	0.00E+00	1.72E-01
6127	ALL	638667.1	3669955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.66E-04	3.29E-05	3.96E-03	1.70E-01	3.49E-03	4.63E-06	5.11E-05	1.79E-06	3.90E-03	0.00E+00	0.00E+00	1.70E-01
6128	ALL	638767.1	3669955	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.11E-05	3.75E-03	1.60E-01	3.31E-03	4.39E-06	4.84E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.60E-01
6129	ALL	638867.1	3669955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.47E-03	1.46E-01	3.06E-03	4.06E-06	4.47E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.46E-01
6130	ALL	638967.1	3669955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.41E-05	2.91E-03	1.17E-01	2.57E-03	3.42E-06	3.75E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
6131	ALL	639067.1	3669955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	1.02E-01	2.31E-03	3.09E-06	3.38E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.02E-01
6132	ALL	639167.1	3669955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.01E-05	2.43E-03	9.29E-02	2.14E-03	2.86E-06	3.13E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	9.29E-02
6133	ALL	639267.1	3669955	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.88E-05	2.27E-03	8.52E-02	2.00E-03	2.68E-06	2.92E-05	9.90E-07	2.18E-03	0.00E+00	0.00E+00	8.52E-02
6134	ALL	624567.1	3670055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.56E-03	6.92E-02	1.38E-03	1.82E-06	2.02E-05	7.12E-07	1.55E-03	0.00E+00	0.00E+00	6.92E-02
6135	ALL	624667.1	3670055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	8.30E-02	1.61E-03	2.12E-06	2.35E-05	8.36E-07	1.81E-03	0.00E+00	0.00E+00	8.30E-02

6136	ALL	624767.1	3670055	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	9.25E-02	1.76E-03	2.32E-06	2.58E-05	9.21E-07	2.00E-03	0.00E+00	0.00E+00	9.25E-02
6137	ALL	624867.1	3670055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.77E-05	2.14E-03	9.97E-02	1.88E-03	2.48E-06	2.75E-05	9.87E-07	2.13E-03	0.00E+00	0.00E+00	9.97E-02
6138	ALL	624967.1	3670055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.86E-05	2.25E-03	1.05E-01	1.98E-03	2.61E-06	2.90E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.05E-01
6139	ALL	625067.1	3670055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.94E-05	2.34E-03	1.10E-01	2.06E-03	2.71E-06	3.01E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.10E-01
6140	ALL	625167.1	3670055	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.14E-01	2.12E-03	2.80E-06	3.11E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.14E-01
6141	ALL	625267.1	3670055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.52E-04	2.05E-05	2.47E-03	1.17E-01	2.18E-03	2.86E-06	3.18E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.17E-01
6142	ALL	625367.1	3670055	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.59E-04	2.09E-05	2.52E-03	1.19E-01	2.22E-03	2.92E-06	3.25E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.19E-01
6143	ALL	625467.1	3670055	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.21E-01	2.25E-03	2.96E-06	3.30E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.21E-01
6144	ALL	625567.1	3670055	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.22E-01	2.28E-03	3.00E-06	3.33E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.22E-01
6145	ALL	625667.1	3670055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.23E-01	2.29E-03	3.02E-06	3.35E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
6146	ALL	625767.1	3670055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.22E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.22E-01
6147	ALL	625867.1	3670055	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.20E-01	2.26E-03	2.97E-06	3.30E-05	1.18E-06	2.56E-03	0.00E+00	0.00E+00	1.20E-01
6148	ALL	625967.1	3670055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.16E-01	2.20E-03	2.90E-06	3.21E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.16E-01
6149	ALL	626567.1	3670055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.59E-02	1.26E-03	1.68E-06	1.84E-05	6.29E-07	1.38E-03	0.00E+00	0.00E+00	5.59E-02
6150	ALL	626667.1	3670055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.29E-02	1.22E-03	1.62E-06	1.78E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	5.29E-02
6151	ALL	626767.1	3670055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.05E-02	1.18E-03	1.58E-06	1.73E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	5.05E-02
6152	ALL	626867.1	3670055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.85E-02	1.15E-03	1.55E-06	1.69E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.85E-02
6153	ALL	626967.1	3670055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.69E-02	1.13E-03	1.52E-06	1.65E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.69E-02
6154	ALL	627067.1	3670055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.55E-02	1.11E-03	1.50E-06	1.63E-05	5.45E-07	1.21E-03	0.00E+00	0.00E+00	4.55E-02
6155	ALL	627167.1	3670055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.43E-02	1.10E-03	1.48E-06	1.61E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.43E-02
6156	ALL	627267.1	3670055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.33E-02	1.09E-03	1.46E-06	1.59E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.33E-02
6157	ALL	627367.1	3670055	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.25E-02	1.08E-03	1.45E-06	1.58E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.25E-02
6158	ALL	627467.1	3670055	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.18E-02	1.07E-03	1.45E-06	1.57E-05	5.20E-07	1.15E-03	0.00E+00	0.00E+00	4.18E-02
6159	ALL	627567.1	3670055	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.12E-02	1.07E-03	1.44E-06	1.56E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.12E-02
6160	ALL	627667.1	3670055	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.08E-02	1.07E-03	1.44E-06	1.56E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.08E-02
6161	ALL	627767.1	3670055	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.05E-02	1.07E-03	1.44E-06	1.56E-05	5.14E-07	1.14E-03	0.00E+00	0.00E+00	4.05E-02
6162	ALL	627867.1	3670055	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.00E-05	1.21E-03	4.03E-02	1.07E-03	1.45E-06	1.56E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.03E-02
6163	ALL	627967.1	3670055	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.02E-02	1.08E-03	1.45E-06	1.57E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	4.02E-02
6164	ALL	628067.1	3670055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.03E-02	1.08E-03	1.46E-06	1.58E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.03E-02
6165	ALL	628167.1	3670055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.04E-02	1.09E-03	1.47E-06	1.59E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.04E-02
6166	ALL	628267.1	3670055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.06E-02	1.10E-03	1.48E-06	1.61E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.06E-02
6167	ALL	628367.1	3670055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.10E-02	1.11E-03	1.50E-06	1.62E-05	5.31E-07	1.19E-03	0.00E+00	0.00E+00	4.10E-02
6168	ALL	628467.1	3670055	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	4.15E-02	1.13E-03	1.52E-06	1.64E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.15E-02
6169	ALL	628567.1	3670055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.22E-02	1.14E-03	1.54E-06	1.67E-05	5.46E-07	1.22E-03	0.00E+00	0.00E+00	4.22E-02
6170	ALL	628667.1	3670055	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	4.30E-02	1.16E-03	1.57E-06	1.70E-05	5.56E-07	1.24E-03	0.00E+00	0.00E+00	4.30E-02
6171	ALL	628767.1	3670055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.41E-02	1.19E-03	1.60E-06	1.73E-05	5.68E-07	1.27E-03	0.00E+00	0.00E+00	4.41E-02
6172	ALL	628867.1	3670055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.54E-02	1.21E-03	1.64E-06	1.77E-05	5.82E-07	1.30E-03	0.00E+00	0.00E+00	4.54E-02
6173	ALL	628967.1	3670055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	4.72E-02	1.25E-03	1.68E-06	1.82E-05	6.00E-07	1.34E-03	0.00E+00	0.00E+00	4.72E-02
6174	ALL	629067.1	3670055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.96E-02	1.29E-03	1.74E-06	1.89E-05	6.24E-07	1.39E-03	0.00E+00	0.00E+00	4.96E-02
6175	ALL	629167.1	3670055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.35E-02	1.36E-03	1.83E-06	1.99E-05	6.61E-07	1.47E-03	0.00E+00	0.00E+00	5.35E-02
6176	ALL	629367.1	3670055	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	7.69E-02	1.75E-03	2.34E-06	2.56E-05	8.74E-07	1.92E-03	0.00E+00	0.00E+00	7.69E-02
6177	ALL	629467.1	3670055	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.85E-05	2.23E-03	9.00E-02	1.97E-03	2.63E-06	2.88E-05	9.92E-07	2.18E-03	0.00E+00	0.00E+00	9.00E-02
6178	ALL	629567.1	3670055	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	1.98E-05	2.39E-03	9.81E-02	2.11E-03	2.81E-06	3.09E-05	1.07E-06	2.34E-03	0.00E+00	0.00E+00	9.81E-02
6179	ALL	629667.1	3670055	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.04E-01	2.22E-03	2.95E-06	3.25E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.04E-01
6180	ALL	629767.1	3670055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	1.09E-01	2.31E-03	3.07E-06	3.38E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	1.09E-01
6181	ALL	629867.1	3670055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.25E-05	2.72E-03	1.14E-01	2.40E-03	3.19E-06	3.51E-05	1.22E-06	2.66E-03	0.00E+00	0.00E+00	1.14E-01
6182	ALL	629967.1	3670055	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.33E-05	2.81E-03	1.18E-01	2.48E-03	3.29E-06	3.63E-05	1.26E-06	2.76E-03	0.00E+00	0.00E+00	1.18E-01
6183	ALL	630067.1	3670055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.42E-05	2.91E-03	1.23E-01	2.57E-03	3.41E-06	3.76E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.23E-01
6184	ALL	630167.1	3670055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.29E-01	2.68E-03	3.56E-06	3.92E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.29E-01
6185	ALL	630267.1	3670055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.49E-04	2.61E-05	3.14E-03	1.34E-01	2.77E-03	3.68E-06	4.05E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.34E-01
6186	ALL	630367.1	3670055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.24E-03	1.38E-01	2.86E-03	3.79E-06	4.18E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.38E-01
6187	ALL	630467.1	3670055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.41E-01	2.93E-03	3.90E-06	4.29E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.41E-01

6188	ALL	630567.1	3670055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.82E-05	3.41E-03	1.43E-01	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.43E-01
6189	ALL	630667.1	3670055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.44E-01	3.06E-03	4.07E-06	4.47E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.44E-01
6190	ALL	630767.1	3670055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.90E-05	3.50E-03	1.42E-01	3.09E-03	4.12E-06	4.52E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.42E-01
6191	ALL	634367.1	3670055	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.34E-05	4.02E-03	1.00E-01	3.57E-03	4.89E-06	5.21E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	1.00E-01
6192	ALL	634467.1	3670055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.88E-04	3.38E-05	4.08E-03	1.01E-01	3.62E-03	4.96E-06	5.28E-05	1.64E-06	3.72E-03	0.00E+00	0.00E+00	1.01E-01
6193	ALL	634567.1	3670055	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.41E-05	4.11E-03	1.02E-01	3.64E-03	4.99E-06	5.32E-05	1.65E-06	3.75E-03	0.00E+00	0.00E+00	1.02E-01
6194	ALL	634667.1	3670055	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.37E-05	4.07E-03	1.01E-01	3.61E-03	4.94E-06	5.27E-05	1.63E-06	3.71E-03	0.00E+00	0.00E+00	1.01E-01
6195	ALL	634767.1	3670055	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.40E-05	4.10E-03	9.97E-02	3.63E-03	4.98E-06	5.30E-05	1.64E-06	3.73E-03	0.00E+00	0.00E+00	9.97E-02
6196	ALL	634867.1	3670055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.43E-05	4.14E-03	9.85E-02	3.67E-03	5.03E-06	5.35E-05	1.65E-06	3.76E-03	0.00E+00	0.00E+00	9.85E-02
6197	ALL	634967.1	3670055	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.45E-05	4.16E-03	9.73E-02	3.69E-03	5.06E-06	5.38E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.73E-02
6198	ALL	635067.1	3670055	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.17E-03	9.61E-02	3.70E-03	5.08E-06	5.39E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	9.61E-02
6199	ALL	635167.1	3670055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	9.57E-02	3.74E-03	5.13E-06	5.45E-05	1.67E-06	3.81E-03	0.00E+00	0.00E+00	9.57E-02
6200	ALL	635267.1	3670055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.48E-05	4.20E-03	9.46E-02	3.73E-03	5.12E-06	5.43E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.46E-02
6201	ALL	635367.1	3670055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.47E-05	4.19E-03	9.38E-02	3.72E-03	5.11E-06	5.42E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	9.38E-02
6202	ALL	635467.1	3670055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.18E-03	9.30E-02	3.71E-03	5.10E-06	5.41E-05	1.65E-06	3.77E-03	0.00E+00	0.00E+00	9.30E-02
6203	ALL	635667.1	3670055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.13E-03	9.15E-02	3.67E-03	5.04E-06	5.35E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.15E-02
6204	ALL	635767.1	3670055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	9.24E-02	3.73E-03	5.14E-06	5.44E-05	1.66E-06	3.79E-03	0.00E+00	0.00E+00	9.24E-02
6205	ALL	635867.1	3670055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.42E-05	4.12E-03	9.10E-02	3.66E-03	5.03E-06	5.34E-05	1.62E-06	3.72E-03	0.00E+00	0.00E+00	9.10E-02
6206	ALL	635967.1	3670055	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	9.06E-02	3.64E-03	5.01E-06	5.31E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.06E-02
6207	ALL	636067.1	3670055	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.39E-05	4.09E-03	9.03E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.03E-02
6208	ALL	636167.1	3670055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.07E-03	9.01E-02	3.61E-03	4.96E-06	5.26E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	9.01E-02
6209	ALL	636267.1	3670055	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.83E-04	3.35E-05	4.04E-03	8.99E-02	3.59E-03	4.94E-06	5.24E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	8.99E-02
6210	ALL	636367.1	3670055	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.01E-03	8.97E-02	3.56E-03	4.90E-06	5.20E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	8.97E-02
6211	ALL	636467.1	3670055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.32E-05	4.01E-03	9.01E-02	3.56E-03	4.89E-06	5.19E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	9.01E-02
6212	ALL	636567.1	3670055	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.95E-03	8.97E-02	3.50E-03	4.81E-06	5.11E-05	1.56E-06	3.57E-03	0.00E+00	0.00E+00	8.97E-02
6213	ALL	636667.1	3670055	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.94E-03	9.04E-02	3.49E-03	4.80E-06	5.10E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.04E-02
6214	ALL	636767.1	3670055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.93E-03	9.13E-02	3.48E-03	4.78E-06	5.08E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.13E-02
6215	ALL	636867.1	3670055	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.60E-04	3.22E-05	3.89E-03	9.23E-02	3.45E-03	4.73E-06	5.03E-05	1.55E-06	3.53E-03	0.00E+00	0.00E+00	9.23E-02
6216	ALL	636967.1	3670055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	9.37E-02	3.40E-03	4.66E-06	4.96E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.37E-02
6217	ALL	637067.1	3670055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.12E-05	3.76E-03	9.62E-02	3.34E-03	4.56E-06	4.87E-05	1.52E-06	3.45E-03	0.00E+00	0.00E+00	9.62E-02
6218	ALL	637267.1	3670055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.93E-03	1.23E-01	3.47E-03	4.70E-06	5.07E-05	1.65E-06	3.68E-03	0.00E+00	0.00E+00	1.23E-01
6219	ALL	637367.1	3670055	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.36E-01	3.57E-03	4.81E-06	5.22E-05	1.72E-06	3.83E-03	0.00E+00	0.00E+00	1.36E-01
6220	ALL	637467.1	3670055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.38E-05	4.08E-03	1.44E-01	3.60E-03	4.85E-06	5.27E-05	1.75E-06	3.89E-03	0.00E+00	0.00E+00	1.44E-01
6221	ALL	637567.1	3670055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.39E-05	4.09E-03	1.49E-01	3.62E-03	4.85E-06	5.28E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.49E-01
6222	ALL	637667.1	3670055	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.87E-04	3.40E-05	4.10E-03	1.54E-01	3.62E-03	4.85E-06	5.29E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.54E-01
6223	ALL	637767.1	3670055	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.86E-04	3.39E-05	4.09E-03	1.57E-01	3.61E-03	4.83E-06	5.28E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.57E-01
6224	ALL	637867.1	3670055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.39E-05	4.08E-03	1.60E-01	3.61E-03	4.81E-06	5.27E-05	1.80E-06	3.96E-03	0.00E+00	0.00E+00	1.60E-01
6225	ALL	637967.1	3670055	NonCancer	3.59E-03	3.91E-03	3.33E-06	5.82E-04	3.37E-05	4.07E-03	1.62E-01	3.59E-03	4.79E-06	5.25E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.62E-01
6226	ALL	638067.1	3670055	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.64E-01	3.58E-03	4.77E-06	5.23E-05	1.80E-06	3.95E-03	0.00E+00	0.00E+00	1.64E-01
6227	ALL	638167.1	3670055	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.76E-04	3.34E-05	4.03E-03	1.65E-01	3.56E-03	4.73E-06	5.20E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.65E-01
6228	ALL	638267.1	3670055	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.01E-03	1.66E-01	3.54E-03	4.71E-06	5.18E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.66E-01
6229	ALL	638367.1	3670055	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.68E-01	3.53E-03	4.70E-06	5.17E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.68E-01
6230	ALL	638467.1	3670055	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.70E-01	3.53E-03	4.69E-06	5.17E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.70E-01
6231	ALL	638567.1	3670055	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.35E-05	4.04E-03	1.73E-01	3.56E-03	4.72E-06	5.21E-05	1.82E-06	3.97E-03	0.00E+00	0.00E+00	1.73E-01
6232	ALL	638667.1	3670055	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.61E-04	3.25E-05	3.93E-03	1.68E-01	3.46E-03	4.59E-06	5.06E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.68E-01
6233	ALL	638767.1	3670055	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.10E-05	3.74E-03	1.60E-01	3.30E-03	4.37E-06	4.82E-05	1.68E-06	3.67E-03	0.00E+00	0.00E+00	1.60E-01
6234	ALL	638867.1	3670055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.45E-01	3.04E-03	4.04E-06	4.45E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.45E-01
6235	ALL	638967.1	3670055	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.90E-03	1.17E-01	2.56E-03	3.42E-06	3.75E-05	1.29E-06	2.83E-03	0.00E+00	0.00E+00	1.17E-01
6236	ALL	639067.1	3670055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.61E-03	1.02E-01	2.31E-03	3.08E-06	3.37E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	1.02E-01
6237	ALL	639167.1	3670055	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	9.25E-02	2.14E-03	2.86E-06	3.12E-05	1.06E-06	2.34E-03	0.00E+00	0.00E+00	9.25E-02
6238	ALL	639267.1	3670055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.26E-03	8.49E-02	2.00E-03	2.67E-06	2.92E-05	9.86E-07	2.18E-03	0.00E+00	0.00E+00	8.49E-02
6239	ALL	624567.1	3670155	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.57E-03	6.99E-02	1.39E-03	1.84E-06	2.03E-05	7.17E-07	1.56E-03	0.00E+00	0.00E+00	6.99E-02

6240	ALL	624667.1	3670155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.83E-03	8.38E-02	1.61E-03	2.13E-06	2.36E-05	8.41E-07	1.82E-03	0.00E+00	0.00E+00	8.38E-02
6241	ALL	624767.1	3670155	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	9.32E-02	1.77E-03	2.34E-06	2.59E-05	9.27E-07	2.01E-03	0.00E+00	0.00E+00	9.32E-02
6242	ALL	624867.1	3670155	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	1.00E-01	1.89E-03	2.49E-06	2.77E-05	9.92E-07	2.15E-03	0.00E+00	0.00E+00	1.00E-01
6243	ALL	624967.1	3670155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	1.06E-01	1.99E-03	2.62E-06	2.91E-05	1.04E-06	2.26E-03	0.00E+00	0.00E+00	1.06E-01
6244	ALL	625067.1	3670155	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.11E-01	2.07E-03	2.72E-06	3.03E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.11E-01
6245	ALL	625167.1	3670155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	1.15E-01	2.13E-03	2.81E-06	3.12E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.15E-01
6246	ALL	625267.1	3670155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.06E-05	2.48E-03	1.18E-01	2.19E-03	2.88E-06	3.20E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.18E-01
6247	ALL	625367.1	3670155	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.61E-04	2.10E-05	2.53E-03	1.20E-01	2.23E-03	2.93E-06	3.26E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.20E-01
6248	ALL	625467.1	3670155	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.13E-05	2.57E-03	1.22E-01	2.27E-03	2.98E-06	3.31E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.22E-01
6249	ALL	625567.1	3670155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.23E-01	2.29E-03	3.02E-06	3.35E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
6250	ALL	625667.1	3670155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.17E-05	2.62E-03	1.24E-01	2.31E-03	3.03E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.24E-01
6251	ALL	625767.1	3670155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.17E-05	2.61E-03	1.23E-01	2.30E-03	3.03E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.23E-01
6252	ALL	625867.1	3670155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.67E-04	2.14E-05	2.58E-03	1.21E-01	2.27E-03	2.99E-06	3.32E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
6253	ALL	625967.1	3670155	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.45E-03	1.14E-01	2.15E-03	2.84E-06	3.15E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.14E-01
6254	ALL	627767.1	3670155	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	9.99E-06	1.21E-03	4.10E-02	1.07E-03	1.44E-06	1.56E-05	5.14E-07	1.14E-03	0.00E+00	0.00E+00	4.10E-02
6255	ALL	627867.1	3670155	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.08E-02	1.07E-03	1.44E-06	1.56E-05	5.14E-07	1.14E-03	0.00E+00	0.00E+00	4.08E-02
6256	ALL	627967.1	3670155	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.07E-02	1.07E-03	1.44E-06	1.56E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.07E-02
6257	ALL	628067.1	3670155	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.75E-04	1.01E-05	1.22E-03	4.06E-02	1.08E-03	1.45E-06	1.57E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.06E-02
6258	ALL	628167.1	3670155	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.22E-03	4.07E-02	1.08E-03	1.46E-06	1.58E-05	5.20E-07	1.16E-03	0.00E+00	0.00E+00	4.07E-02
6259	ALL	628267.1	3670155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.09E-02	1.09E-03	1.47E-06	1.59E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	4.09E-02
6260	ALL	628367.1	3670155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.12E-02	1.10E-03	1.49E-06	1.61E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	4.12E-02
6261	ALL	628467.1	3670155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.17E-02	1.12E-03	1.51E-06	1.63E-05	5.35E-07	1.19E-03	0.00E+00	0.00E+00	4.17E-02
6262	ALL	628567.1	3670155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.23E-02	1.13E-03	1.53E-06	1.65E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.23E-02
6263	ALL	628667.1	3670155	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.31E-02	1.15E-03	1.55E-06	1.68E-05	5.51E-07	1.23E-03	0.00E+00	0.00E+00	4.31E-02
6264	ALL	628767.1	3670155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.40E-02	1.17E-03	1.58E-06	1.71E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.40E-02
6265	ALL	628867.1	3670155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.52E-02	1.20E-03	1.61E-06	1.75E-05	5.75E-07	1.28E-03	0.00E+00	0.00E+00	4.52E-02
6266	ALL	628967.1	3670155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.68E-02	1.23E-03	1.65E-06	1.79E-05	5.91E-07	1.32E-03	0.00E+00	0.00E+00	4.68E-02
6267	ALL	629067.1	3670155	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.89E-02	1.27E-03	1.71E-06	1.85E-05	6.12E-07	1.36E-03	0.00E+00	0.00E+00	4.89E-02
6268	ALL	629167.1	3670155	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.24E-05	1.50E-03	5.19E-02	1.32E-03	1.78E-06	1.93E-05	6.41E-07	1.42E-03	0.00E+00	0.00E+00	5.19E-02
6269	ALL	630167.1	3670155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.20E-01	2.52E-03	3.35E-06	3.68E-05	1.28E-06	2.80E-03	0.00E+00	0.00E+00	1.20E-01
6270	ALL	630267.1	3670155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.02E-03	1.28E-01	2.67E-03	3.54E-06	3.90E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.28E-01
6271	ALL	630367.1	3670155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.34E-01	2.77E-03	3.68E-06	4.06E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.34E-01
6272	ALL	630467.1	3670155	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.69E-05	3.25E-03	1.38E-01	2.86E-03	3.80E-06	4.19E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.38E-01
6273	ALL	630567.1	3670155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.34E-03	1.41E-01	2.94E-03	3.91E-06	4.30E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.41E-01
6274	ALL	630667.1	3670155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.43E-01	3.01E-03	3.99E-06	4.40E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.43E-01
6275	ALL	630767.1	3670155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.43E-01	3.05E-03	4.05E-06	4.45E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.43E-01
6276	ALL	630867.1	3670155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.40E-01	3.05E-03	4.06E-06	4.46E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.40E-01
6277	ALL	630967.1	3670155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.87E-05	3.46E-03	1.37E-01	3.06E-03	4.08E-06	4.47E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.37E-01
6278	ALL	631067.1	3670155	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.89E-05	3.49E-03	1.36E-01	3.08E-03	4.12E-06	4.50E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.36E-01
6279	ALL	631167.1	3670155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.53E-03	1.35E-01	3.12E-03	4.17E-06	4.56E-05	1.55E-06	3.41E-03	0.00E+00	0.00E+00	1.35E-01
6280	ALL	631267.1	3670155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.58E-03	1.34E-01	3.16E-03	4.23E-06	4.62E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	1.34E-01
6281	ALL	631367.1	3670155	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.01E-05	3.63E-03	1.34E-01	3.20E-03	4.29E-06	4.68E-05	1.58E-06	3.48E-03	0.00E+00	0.00E+00	1.34E-01
6282	ALL	631467.1	3670155	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.04E-05	3.67E-03	1.34E-01	3.24E-03	4.35E-06	4.74E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.34E-01
6283	ALL	631567.1	3670155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.71E-03	1.35E-01	3.28E-03	4.40E-06	4.79E-05	1.61E-06	3.56E-03	0.00E+00	0.00E+00	1.35E-01
6284	ALL	631667.1	3670155	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.11E-05	3.75E-03	1.34E-01	3.31E-03	4.45E-06	4.84E-05	1.62E-06	3.58E-03	0.00E+00	0.00E+00	1.34E-01
6285	ALL	631767.1	3670155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.14E-05	3.79E-03	1.35E-01	3.35E-03	4.50E-06	4.89E-05	1.63E-06	3.62E-03	0.00E+00	0.00E+00	1.35E-01
6286	ALL	631867.1	3670155	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.49E-04	3.17E-05	3.83E-03	1.35E-01	3.38E-03	4.55E-06	4.94E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.35E-01
6287	ALL	631967.1	3670155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.54E-04	3.20E-05	3.86E-03	1.36E-01	3.41E-03	4.59E-06	4.99E-05	1.66E-06	3.68E-03	0.00E+00	0.00E+00	1.36E-01
6288	ALL	632067.1	3670155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.36E-01	3.44E-03	4.63E-06	5.03E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.36E-01
6289	ALL	632167.1	3670155	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.36E-01	3.44E-03	4.63E-06	5.03E-05	1.67E-06	3.71E-03	0.00E+00	0.00E+00	1.36E-01
6290	ALL	632267.1	3670155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.25E-05	3.92E-03	1.36E-01	3.47E-03	4.66E-06	5.06E-05	1.68E-06	3.73E-03	0.00E+00	0.00E+00	1.36E-01
6291	ALL	632367.1	3670155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.27E-05	3.94E-03	1.36E-01	3.49E-03	4.69E-06	5.09E-05	1.69E-06	3.75E-03	0.00E+00	0.00E+00	1.36E-01

6292	ALL	632467.1	3670155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.36E-01	3.51E-03	4.72E-06	5.12E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.36E-01
6293	ALL	632567.1	3670155	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.30E-05	3.98E-03	1.36E-01	3.52E-03	4.74E-06	5.14E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.36E-01
6294	ALL	632667.1	3670155	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.36E-01	3.54E-03	4.77E-06	5.17E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.36E-01
6295	ALL	632767.1	3670155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.33E-05	4.01E-03	1.36E-01	3.55E-03	4.79E-06	5.19E-05	1.71E-06	3.81E-03	0.00E+00	0.00E+00	1.36E-01
6296	ALL	632867.1	3670155	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.36E-01	3.56E-03	4.80E-06	5.20E-05	1.71E-06	3.82E-03	0.00E+00	0.00E+00	1.36E-01
6297	ALL	632967.1	3670155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.03E-03	1.35E-01	3.57E-03	4.81E-06	5.21E-05	1.72E-06	3.82E-03	0.00E+00	0.00E+00	1.35E-01
6298	ALL	633067.1	3670155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.34E-05	4.03E-03	1.35E-01	3.57E-03	4.81E-06	5.21E-05	1.71E-06	3.82E-03	0.00E+00	0.00E+00	1.35E-01
6299	ALL	633167.1	3670155	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.33E-05	4.02E-03	1.33E-01	3.56E-03	4.80E-06	5.19E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.33E-01
6300	ALL	635667.1	3670155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.11E-03	9.19E-02	3.65E-03	5.01E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.19E-02
6301	ALL	635767.1	3670155	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.43E-05	4.14E-03	9.20E-02	3.67E-03	5.05E-06	5.36E-05	1.63E-06	3.74E-03	0.00E+00	0.00E+00	9.20E-02
6302	ALL	635867.1	3670155	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.92E-04	3.40E-05	4.11E-03	9.12E-02	3.65E-03	5.01E-06	5.32E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.12E-02
6303	ALL	635967.1	3670155	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.39E-05	4.09E-03	9.08E-02	3.63E-03	4.99E-06	5.29E-05	1.61E-06	3.69E-03	0.00E+00	0.00E+00	9.08E-02
6304	ALL	636067.1	3670155	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.86E-04	3.37E-05	4.07E-03	9.03E-02	3.61E-03	4.96E-06	5.26E-05	1.60E-06	3.67E-03	0.00E+00	0.00E+00	9.03E-02
6305	ALL	636167.1	3670155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	9.00E-02	3.59E-03	4.94E-06	5.24E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.00E-02
6306	ALL	636267.1	3670155	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	8.97E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.63E-03	0.00E+00	0.00E+00	8.97E-02
6307	ALL	636367.1	3670155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	4.00E-03	8.96E-02	3.55E-03	4.88E-06	5.18E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	8.96E-02
6308	ALL	636467.1	3670155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.31E-05	4.00E-03	9.00E-02	3.55E-03	4.88E-06	5.17E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.00E-02
6309	ALL	636567.1	3670155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.23E-05	3.89E-03	8.89E-02	3.46E-03	4.75E-06	5.04E-05	1.54E-06	3.52E-03	0.00E+00	0.00E+00	8.89E-02
6310	ALL	636667.1	3670155	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.88E-03	8.95E-02	3.44E-03	4.73E-06	5.02E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	8.95E-02
6311	ALL	636767.1	3670155	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.86E-03	9.03E-02	3.43E-03	4.70E-06	5.00E-05	1.53E-06	3.50E-03	0.00E+00	0.00E+00	9.03E-02
6312	ALL	636867.1	3670155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.83E-03	9.13E-02	3.40E-03	4.67E-06	4.96E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	9.13E-02
6313	ALL	636967.1	3670155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.79E-03	9.28E-02	3.36E-03	4.61E-06	4.91E-05	1.52E-06	3.46E-03	0.00E+00	0.00E+00	9.28E-02
6314	ALL	637067.1	3670155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.38E-04	3.10E-05	3.74E-03	9.55E-02	3.31E-03	4.53E-06	4.84E-05	1.51E-06	3.42E-03	0.00E+00	0.00E+00	9.55E-02
6315	ALL	637267.1	3670155	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.24E-05	3.91E-03	1.22E-01	3.46E-03	4.68E-06	5.05E-05	1.64E-06	3.67E-03	0.00E+00	0.00E+00	1.22E-01
6316	ALL	637367.1	3670155	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.33E-05	4.01E-03	1.35E-01	3.55E-03	4.79E-06	5.18E-05	1.71E-06	3.80E-03	0.00E+00	0.00E+00	1.35E-01
6317	ALL	637467.1	3670155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.36E-05	4.06E-03	1.43E-01	3.58E-03	4.82E-06	5.24E-05	1.75E-06	3.87E-03	0.00E+00	0.00E+00	1.43E-01
6318	ALL	637567.1	3670155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.49E-01	3.60E-03	4.83E-06	5.26E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.49E-01
6319	ALL	637667.1	3670155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.38E-05	4.08E-03	1.53E-01	3.60E-03	4.82E-06	5.26E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.53E-01
6320	ALL	637767.1	3670155	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.56E-01	3.60E-03	4.81E-06	5.25E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.56E-01
6321	ALL	637867.1	3670155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.37E-05	4.06E-03	1.59E-01	3.59E-03	4.79E-06	5.24E-05	1.79E-06	3.94E-03	0.00E+00	0.00E+00	1.59E-01
6322	ALL	637967.1	3670155	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.61E-01	3.57E-03	4.77E-06	5.22E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.61E-01
6323	ALL	638067.1	3670155	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.63E-01	3.57E-03	4.75E-06	5.21E-05	1.80E-06	3.94E-03	0.00E+00	0.00E+00	1.63E-01
6324	ALL	638167.1	3670155	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.01E-03	1.64E-01	3.54E-03	4.72E-06	5.18E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.64E-01
6325	ALL	638267.1	3670155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.32E-05	4.00E-03	1.66E-01	3.53E-03	4.70E-06	5.16E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.66E-01
6326	ALL	638367.1	3670155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.32E-05	4.00E-03	1.67E-01	3.53E-03	4.69E-06	5.16E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.67E-01
6327	ALL	638467.1	3670155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.70E-01	3.53E-03	4.69E-06	5.17E-05	1.80E-06	3.93E-03	0.00E+00	0.00E+00	1.70E-01
6328	ALL	638567.1	3670155	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.35E-05	4.04E-03	1.73E-01	3.56E-03	4.72E-06	5.21E-05	1.82E-06	3.97E-03	0.00E+00	0.00E+00	1.73E-01
6329	ALL	638667.1	3670155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.20E-05	3.86E-03	1.65E-01	3.41E-03	4.52E-06	4.98E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.65E-01
6330	ALL	638767.1	3670155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.07E-05	3.71E-03	1.58E-01	3.27E-03	4.34E-06	4.78E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.58E-01
6331	ALL	638867.1	3670155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.43E-03	1.44E-01	3.03E-03	4.02E-06	4.42E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.44E-01
6332	ALL	638967.1	3670155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.40E-05	2.89E-03	1.16E-01	2.55E-03	3.40E-06	3.73E-05	1.28E-06	2.81E-03	0.00E+00	0.00E+00	1.16E-01
6333	ALL	639067.1	3670155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.60E-03	1.01E-01	2.30E-03	3.07E-06	3.36E-05	1.15E-06	2.52E-03	0.00E+00	0.00E+00	1.01E-01
6334	ALL	639167.1	3670155	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.00E-05	2.41E-03	9.19E-02	2.13E-03	2.84E-06	3.11E-05	1.05E-06	2.32E-03	0.00E+00	0.00E+00	9.19E-02
6335	ALL	639267.1	3670155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.43E-02	1.99E-03	2.66E-06	2.90E-05	9.81E-07	2.16E-03	0.00E+00	0.00E+00	8.43E-02
6336	ALL	624567.1	3670255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	7.03E-02	1.39E-03	1.84E-06	2.04E-05	7.20E-07	1.56E-03	0.00E+00	0.00E+00	7.03E-02
6337	ALL	624667.1	3670255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.84E-03	8.41E-02	1.62E-03	2.14E-06	2.37E-05	8.44E-07	1.83E-03	0.00E+00	0.00E+00	8.41E-02
6338	ALL	624767.1	3670255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.67E-05	2.02E-03	9.36E-02	1.78E-03	2.34E-06	2.60E-05	9.30E-07	2.01E-03	0.00E+00	0.00E+00	9.36E-02
6339	ALL	624867.1	3670255	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.16E-03	1.01E-01	1.90E-03	2.50E-06	2.78E-05	9.96E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
6340	ALL	624967.1	3670255	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.07E-01	1.99E-03	2.63E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
6341	ALL	625067.1	3670255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.95E-05	2.36E-03	1.11E-01	2.07E-03	2.73E-06	3.03E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.11E-01
6342	ALL	625167.1	3670255	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.02E-05	2.43E-03	1.15E-01	2.14E-03	2.82E-06	3.13E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.15E-01
6343	ALL	625267.1	3670255	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.18E-01	2.19E-03	2.89E-06	3.21E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.18E-01

6344	ALL	625367.1	3670255	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.11E-05	2.54E-03	1.21E-01	2.24E-03	2.95E-06	3.28E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.21E-01
6345	ALL	625467.1	3670255	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.14E-05	2.58E-03	1.23E-01	2.27E-03	2.99E-06	3.33E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.23E-01
6346	ALL	625567.1	3670255	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.17E-05	2.61E-03	1.24E-01	2.30E-03	3.03E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.24E-01
6347	ALL	625667.1	3670255	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.25E-01	2.32E-03	3.05E-06	3.39E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.25E-01
6348	ALL	625767.1	3670255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.63E-03	1.24E-01	2.31E-03	3.04E-06	3.38E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.24E-01
6349	ALL	625867.1	3670255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.14E-05	2.59E-03	1.22E-01	2.28E-03	3.00E-06	3.33E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.22E-01
6350	ALL	625967.1	3670255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.14E-01	2.16E-03	2.85E-06	3.16E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.14E-01
6351	ALL	627767.1	3670255	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.98E-06	1.20E-03	4.15E-02	1.06E-03	1.43E-06	1.55E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.15E-02
6352	ALL	627867.1	3670255	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.98E-06	1.20E-03	4.12E-02	1.06E-03	1.43E-06	1.56E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.12E-02
6353	ALL	627967.1	3670255	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.11E-02	1.07E-03	1.44E-06	1.56E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.11E-02
6354	ALL	628067.1	3670255	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.00E-05	1.21E-03	4.10E-02	1.07E-03	1.44E-06	1.57E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.10E-02
6355	ALL	628167.1	3670255	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.11E-02	1.08E-03	1.45E-06	1.57E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	4.11E-02
6356	ALL	628267.1	3670255	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.12E-02	1.09E-03	1.46E-06	1.59E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.12E-02
6357	ALL	628367.1	3670255	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.15E-02	1.10E-03	1.48E-06	1.60E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.15E-02
6358	ALL	628467.1	3670255	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.19E-02	1.11E-03	1.49E-06	1.62E-05	5.33E-07	1.19E-03	0.00E+00	0.00E+00	4.19E-02
6359	ALL	628567.1	3670255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.24E-02	1.12E-03	1.51E-06	1.64E-05	5.39E-07	1.20E-03	0.00E+00	0.00E+00	4.24E-02
6360	ALL	628667.1	3670255	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.31E-02	1.14E-03	1.54E-06	1.66E-05	5.48E-07	1.22E-03	0.00E+00	0.00E+00	4.31E-02
6361	ALL	628767.1	3670255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.40E-02	1.16E-03	1.56E-06	1.69E-05	5.57E-07	1.24E-03	0.00E+00	0.00E+00	4.40E-02
6362	ALL	628867.1	3670255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	4.50E-02	1.18E-03	1.59E-06	1.72E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.50E-02
6363	ALL	628967.1	3670255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.63E-02	1.21E-03	1.63E-06	1.76E-05	5.82E-07	1.30E-03	0.00E+00	0.00E+00	4.63E-02
6364	ALL	629067.1	3670255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.80E-02	1.24E-03	1.67E-06	1.81E-05	5.99E-07	1.33E-03	0.00E+00	0.00E+00	4.80E-02
6365	ALL	629167.1	3670255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	4.99E-02	1.28E-03	1.72E-06	1.87E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	4.99E-02
6366	ALL	629267.1	3670255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.20E-02	1.32E-03	1.77E-06	1.93E-05	6.40E-07	1.42E-03	0.00E+00	0.00E+00	5.20E-02
6367	ALL	629367.1	3670255	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.45E-02	1.37E-03	1.84E-06	1.99E-05	6.64E-07	1.47E-03	0.00E+00	0.00E+00	5.45E-02
6368	ALL	629467.1	3670255	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.33E-05	1.61E-03	5.74E-02	1.42E-03	1.91E-06	2.07E-05	6.93E-07	1.54E-03	0.00E+00	0.00E+00	5.74E-02
6369	ALL	629567.1	3670255	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.39E-05	1.67E-03	6.04E-02	1.48E-03	1.98E-06	2.16E-05	7.23E-07	1.60E-03	0.00E+00	0.00E+00	6.04E-02
6370	ALL	629667.1	3670255	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.74E-03	6.36E-02	1.54E-03	2.06E-06	2.25E-05	7.55E-07	1.67E-03	0.00E+00	0.00E+00	6.36E-02
6371	ALL	629767.1	3670255	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	6.71E-02	1.60E-03	2.15E-06	2.34E-05	7.89E-07	1.74E-03	0.00E+00	0.00E+00	6.71E-02
6372	ALL	629867.1	3670255	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.90E-03	7.13E-02	1.68E-03	2.25E-06	2.45E-05	8.30E-07	1.83E-03	0.00E+00	0.00E+00	7.13E-02
6373	ALL	630167.1	3670255	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.68E-03	1.12E-01	2.37E-03	3.14E-06	3.46E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.12E-01
6374	ALL	630267.1	3670255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.22E-01	2.55E-03	3.39E-06	3.73E-05	1.30E-06	2.84E-03	0.00E+00	0.00E+00	1.22E-01
6375	ALL	630367.1	3670255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.29E-01	2.68E-03	3.56E-06	3.92E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.29E-01
6376	ALL	630467.1	3670255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.34E-01	2.78E-03	3.69E-06	4.07E-05	1.42E-06	3.10E-03	0.00E+00	0.00E+00	1.34E-01
6377	ALL	630567.1	3670255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.70E-05	3.25E-03	1.38E-01	2.87E-03	3.81E-06	4.20E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.38E-01
6378	ALL	630667.1	3670255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.34E-03	1.41E-01	2.94E-03	3.91E-06	4.30E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.41E-01
6379	ALL	630767.1	3670255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.44E-01	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.44E-01
6380	ALL	630867.1	3670255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.44E-01	3.04E-03	4.04E-06	4.44E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.44E-01
6381	ALL	630967.1	3670255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.45E-01	3.08E-03	4.10E-06	4.50E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.45E-01
6382	ALL	631067.1	3670255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.45E-01	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.45E-01
6383	ALL	631167.1	3670255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.58E-03	1.46E-01	3.16E-03	4.21E-06	4.62E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.46E-01
6384	ALL	631267.1	3670255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.01E-05	3.63E-03	1.46E-01	3.20E-03	4.26E-06	4.68E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.46E-01
6385	ALL	631367.1	3670255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.67E-03	1.47E-01	3.24E-03	4.32E-06	4.74E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.47E-01
6386	ALL	631467.1	3670255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.71E-03	1.48E-01	3.28E-03	4.37E-06	4.79E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.48E-01
6387	ALL	631567.1	3670255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.11E-05	3.76E-03	1.48E-01	3.32E-03	4.43E-06	4.85E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.48E-01
6388	ALL	631667.1	3670255	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.48E-01	3.34E-03	4.46E-06	4.88E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.48E-01
6389	ALL	631767.1	3670255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.47E-04	3.17E-05	3.82E-03	1.49E-01	3.38E-03	4.51E-06	4.93E-05	1.68E-06	3.70E-03	0.00E+00	0.00E+00	1.49E-01
6390	ALL	631867.1	3670255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.20E-05	3.86E-03	1.49E-01	3.41E-03	4.55E-06	4.98E-05	1.70E-06	3.73E-03	0.00E+00	0.00E+00	1.49E-01
6391	ALL	631967.1	3670255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.89E-03	1.49E-01	3.44E-03	4.59E-06	5.02E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.49E-01
6392	ALL	632067.1	3670255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.50E-01	3.47E-03	4.64E-06	5.07E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.50E-01
6393	ALL	632167.1	3670255	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.52E-01	3.51E-03	4.69E-06	5.13E-05	1.74E-06	3.83E-03	0.00E+00	0.00E+00	1.52E-01
6394	ALL	632267.1	3670255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.31E-05	4.00E-03	1.52E-01	3.53E-03	4.72E-06	5.16E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.52E-01
6395	ALL	632367.1	3670255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.52E-01	3.54E-03	4.73E-06	5.17E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.52E-01

6396	ALL	632467.1	3670255	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.77E-04	3.34E-05	4.03E-03	1.52E-01	3.56E-03	4.76E-06	5.20E-05	1.76E-06	3.88E-03	0.00E+00	0.00E+00	1.52E-01
6397	ALL	632567.1	3670255	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.52E-01	3.57E-03	4.78E-06	5.22E-05	1.77E-06	3.89E-03	0.00E+00	0.00E+00	1.52E-01
6398	ALL	632667.1	3670255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.37E-05	4.06E-03	1.52E-01	3.59E-03	4.80E-06	5.24E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.52E-01
6399	ALL	632767.1	3670255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.83E-04	3.38E-05	4.07E-03	1.52E-01	3.60E-03	4.82E-06	5.26E-05	1.77E-06	3.92E-03	0.00E+00	0.00E+00	1.52E-01
6400	ALL	632867.1	3670255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.84E-04	3.38E-05	4.08E-03	1.51E-01	3.60E-03	4.83E-06	5.27E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.51E-01
6401	ALL	632967.1	3670255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.85E-04	3.38E-05	4.08E-03	1.51E-01	3.61E-03	4.83E-06	5.27E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.51E-01
6402	ALL	633067.1	3670255	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.84E-04	3.38E-05	4.08E-03	1.50E-01	3.60E-03	4.83E-06	5.26E-05	1.77E-06	3.91E-03	0.00E+00	0.00E+00	1.50E-01
6403	ALL	633167.1	3670255	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.81E-04	3.36E-05	4.05E-03	1.48E-01	3.58E-03	4.81E-06	5.23E-05	1.76E-06	3.89E-03	0.00E+00	0.00E+00	1.48E-01
6404	ALL	633967.1	3670255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.01E-05	3.63E-03	1.20E-01	3.21E-03	4.34E-06	4.69E-05	1.54E-06	3.43E-03	0.00E+00	0.00E+00	1.20E-01
6405	ALL	634067.1	3670255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.77E-03	1.26E-01	3.33E-03	4.49E-06	4.86E-05	1.60E-06	3.57E-03	0.00E+00	0.00E+00	1.26E-01
6406	ALL	634167.1	3670255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.20E-05	3.86E-03	1.30E-01	3.41E-03	4.60E-06	4.98E-05	1.64E-06	3.65E-03	0.00E+00	0.00E+00	1.30E-01
6407	ALL	634267.1	3670255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.25E-05	3.92E-03	1.33E-01	3.47E-03	4.67E-06	5.06E-05	1.67E-06	3.72E-03	0.00E+00	0.00E+00	1.33E-01
6408	ALL	634367.1	3670255	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.30E-05	3.98E-03	1.35E-01	3.52E-03	4.74E-06	5.14E-05	1.70E-06	3.77E-03	0.00E+00	0.00E+00	1.35E-01
6409	ALL	634467.1	3670255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.34E-05	4.02E-03	1.36E-01	3.56E-03	4.80E-06	5.20E-05	1.72E-06	3.82E-03	0.00E+00	0.00E+00	1.36E-01
6410	ALL	634567.1	3670255	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.37E-05	4.07E-03	1.36E-01	3.60E-03	4.85E-06	5.25E-05	1.73E-06	3.85E-03	0.00E+00	0.00E+00	1.36E-01
6411	ALL	634867.1	3670255	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.99E-03	1.09E-01	3.53E-03	4.82E-06	5.15E-05	1.63E-06	3.68E-03	0.00E+00	0.00E+00	1.09E-01
6412	ALL	634967.1	3670255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.35E-05	4.04E-03	1.04E-01	3.58E-03	4.89E-06	5.22E-05	1.63E-06	3.70E-03	0.00E+00	0.00E+00	1.04E-01
6413	ALL	635067.1	3670255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.38E-05	4.08E-03	1.01E-01	3.61E-03	4.95E-06	5.27E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	1.01E-01
6414	ALL	635167.1	3670255	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.90E-04	3.40E-05	4.10E-03	9.84E-02	3.63E-03	4.98E-06	5.30E-05	1.64E-06	3.73E-03	0.00E+00	0.00E+00	9.84E-02
6415	ALL	635267.1	3670255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.92E-04	3.41E-05	4.11E-03	9.67E-02	3.65E-03	5.00E-06	5.32E-05	1.64E-06	3.73E-03	0.00E+00	0.00E+00	9.67E-02
6416	ALL	635367.1	3670255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.54E-02	3.65E-03	5.01E-06	5.32E-05	1.63E-06	3.73E-03	0.00E+00	0.00E+00	9.54E-02
6417	ALL	635467.1	3670255	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.41E-05	4.11E-03	9.43E-02	3.65E-03	5.01E-06	5.32E-05	1.63E-06	3.72E-03	0.00E+00	0.00E+00	9.43E-02
6418	ALL	635567.1	3670255	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.11E-03	9.33E-02	3.64E-03	5.01E-06	5.31E-05	1.63E-06	3.71E-03	0.00E+00	0.00E+00	9.33E-02
6419	ALL	635667.1	3670255	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.85E-04	3.36E-05	4.06E-03	9.19E-02	3.60E-03	4.95E-06	5.25E-05	1.61E-06	3.67E-03	0.00E+00	0.00E+00	9.19E-02
6420	ALL	635767.1	3670255	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.06E-03	9.15E-02	3.61E-03	4.96E-06	5.26E-05	1.61E-06	3.67E-03	0.00E+00	0.00E+00	9.15E-02
6421	ALL	635867.1	3670255	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	9.12E-02	3.61E-03	4.97E-06	5.27E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.12E-02
6422	ALL	635967.1	3670255	NonCancer	3.60E-03	3.92E-03	3.33E-06	5.85E-04	3.36E-05	4.06E-03	9.07E-02	3.60E-03	4.95E-06	5.25E-05	1.60E-06	3.66E-03	0.00E+00	0.00E+00	9.07E-02
6423	ALL	636067.1	3670255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.01E-02	3.57E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.01E-02
6424	ALL	636167.1	3670255	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.00E-03	8.96E-02	3.55E-03	4.89E-06	5.18E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	8.96E-02
6425	ALL	636267.1	3670255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	8.93E-02	3.53E-03	4.85E-06	5.15E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	8.93E-02
6426	ALL	636367.1	3670255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.27E-05	3.94E-03	8.89E-02	3.50E-03	4.81E-06	5.10E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	8.89E-02
6427	ALL	636467.1	3670255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.23E-05	3.90E-03	8.85E-02	3.46E-03	4.75E-06	5.05E-05	1.54E-06	3.53E-03	0.00E+00	0.00E+00	8.85E-02
6428	ALL	636567.1	3670255	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.20E-05	3.86E-03	8.85E-02	3.43E-03	4.71E-06	5.00E-05	1.53E-06	3.50E-03	0.00E+00	0.00E+00	8.85E-02
6429	ALL	636667.1	3670255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	8.90E-02	3.42E-03	4.69E-06	4.98E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	8.90E-02
6430	ALL	636767.1	3670255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.18E-05	3.83E-03	8.98E-02	3.40E-03	4.67E-06	4.96E-05	1.52E-06	3.48E-03	0.00E+00	0.00E+00	8.98E-02
6431	ALL	636867.1	3670255	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.80E-03	9.07E-02	3.37E-03	4.62E-06	4.92E-05	1.52E-06	3.45E-03	0.00E+00	0.00E+00	9.07E-02
6432	ALL	636967.1	3670255	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.11E-05	3.75E-03	9.20E-02	3.32E-03	4.55E-06	4.85E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	9.20E-02
6433	ALL	637067.1	3670255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.70E-03	9.47E-02	3.28E-03	4.48E-06	4.78E-05	1.49E-06	3.38E-03	0.00E+00	0.00E+00	9.47E-02
6434	ALL	637267.1	3670255	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.88E-03	1.22E-01	3.43E-03	4.65E-06	5.01E-05	1.63E-06	3.64E-03	0.00E+00	0.00E+00	1.22E-01
6435	ALL	637367.1	3670255	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.31E-05	3.99E-03	1.35E-01	3.53E-03	4.76E-06	5.15E-05	1.70E-06	3.78E-03	0.00E+00	0.00E+00	1.35E-01
6436	ALL	637467.1	3670255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.78E-04	3.34E-05	4.03E-03	1.42E-01	3.56E-03	4.79E-06	5.20E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.42E-01
6437	ALL	637567.1	3670255	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.48E-01	3.57E-03	4.79E-06	5.22E-05	1.75E-06	3.88E-03	0.00E+00	0.00E+00	1.48E-01
6438	ALL	637667.1	3670255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.52E-01	3.57E-03	4.79E-06	5.22E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.52E-01
6439	ALL	637767.1	3670255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.35E-05	4.04E-03	1.55E-01	3.57E-03	4.77E-06	5.21E-05	1.77E-06	3.90E-03	0.00E+00	0.00E+00	1.55E-01
6440	ALL	637867.1	3670255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.34E-05	4.03E-03	1.58E-01	3.56E-03	4.75E-06	5.20E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.58E-01
6441	ALL	637967.1	3670255	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.75E-04	3.33E-05	4.02E-03	1.60E-01	3.55E-03	4.73E-06	5.19E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.60E-01
6442	ALL	638067.1	3670255	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.34E-05	4.03E-03	1.63E-01	3.56E-03	4.74E-06	5.20E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.63E-01
6443	ALL	638167.1	3670255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.70E-04	3.31E-05	3.99E-03	1.63E-01	3.52E-03	4.68E-06	5.14E-05	1.78E-06	3.89E-03	0.00E+00	0.00E+00	1.63E-01
6444	ALL	638267.1	3670255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.29E-05	3.97E-03	1.64E-01	3.51E-03	4.66E-06	5.12E-05	1.78E-06	3.88E-03	0.00E+00	0.00E+00	1.64E-01
6445	ALL	638367.1	3670255	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.88E-04	3.41E-05	4.11E-03	1.74E-01	3.63E-03	4.81E-06	5.30E-05	1.85E-06	4.04E-03	0.00E+00	0.00E+00	1.74E-01
6446	ALL	638467.1	3670255	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.36E-05	4.05E-03	1.72E-01	3.57E-03	4.74E-06	5.22E-05	1.82E-06	3.98E-03	0.00E+00	0.00E+00	1.72E-01
6447	ALL	638567.1	3670255	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.17E-05	3.82E-03	1.62E-01	3.37E-03	4.48E-06	4.93E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.62E-01

6448	ALL	638667.1	3670255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.38E-04	3.12E-05	3.76E-03	1.60E-01	3.32E-03	4.41E-06	4.85E-05	1.69E-06	3.70E-03	0.00E+00	0.00E+00	1.60E-01
6449	ALL	638767.1	3670255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.01E-05	3.64E-03	1.54E-01	3.21E-03	4.26E-06	4.69E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.54E-01
6450	ALL	638867.1	3670255	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.84E-04	2.81E-05	3.38E-03	1.42E-01	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.42E-01
6451	ALL	638967.1	3670255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.38E-05	2.87E-03	1.15E-01	2.53E-03	3.38E-06	3.70E-05	1.27E-06	2.79E-03	0.00E+00	0.00E+00	1.15E-01
6452	ALL	639067.1	3670255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.14E-05	2.58E-03	1.00E-01	2.28E-03	3.04E-06	3.33E-05	1.14E-06	2.50E-03	0.00E+00	0.00E+00	1.00E-01
6453	ALL	639167.1	3670255	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	1.98E-05	2.39E-03	9.12E-02	2.11E-03	2.83E-06	3.09E-05	1.05E-06	2.31E-03	0.00E+00	0.00E+00	9.12E-02
6454	ALL	639267.1	3670255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.86E-05	2.24E-03	8.41E-02	1.98E-03	2.65E-06	2.89E-05	9.79E-07	2.16E-03	0.00E+00	0.00E+00	8.41E-02
6455	ALL	624567.1	3670355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.02E-02	1.39E-03	1.84E-06	2.04E-05	7.19E-07	1.56E-03	0.00E+00	0.00E+00	7.02E-02
6456	ALL	624667.1	3670355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.53E-05	1.84E-03	8.41E-02	1.62E-03	2.14E-06	2.37E-05	8.44E-07	1.83E-03	0.00E+00	0.00E+00	8.41E-02
6457	ALL	624767.1	3670355	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	9.37E-02	1.78E-03	2.35E-06	2.60E-05	9.31E-07	2.02E-03	0.00E+00	0.00E+00	9.37E-02
6458	ALL	624867.1	3670355	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.01E-01	1.90E-03	2.50E-06	2.78E-05	9.97E-07	2.16E-03	0.00E+00	0.00E+00	1.01E-01
6459	ALL	624967.1	3670355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.07E-01	2.00E-03	2.63E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
6460	ALL	625067.1	3670355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.12E-01	2.08E-03	2.74E-06	3.04E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.12E-01
6461	ALL	625167.1	3670355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.16E-01	2.15E-03	2.82E-06	3.14E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.16E-01
6462	ALL	625267.1	3670355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.19E-01	2.20E-03	2.90E-06	3.22E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.19E-01
6463	ALL	625367.1	3670355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.12E-05	2.55E-03	1.21E-01	2.25E-03	2.95E-06	3.29E-05	1.18E-06	2.56E-03	0.00E+00	0.00E+00	1.21E-01
6464	ALL	625467.1	3670355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.15E-05	2.59E-03	1.23E-01	2.28E-03	3.00E-06	3.34E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.23E-01
6465	ALL	625567.1	3670355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.25E-01	2.31E-03	3.04E-06	3.38E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.25E-01
6466	ALL	625667.1	3670355	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.25E-01	2.32E-03	3.05E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6467	ALL	625767.1	3670355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.18E-05	2.63E-03	1.25E-01	2.32E-03	3.05E-06	3.39E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6468	ALL	625867.1	3670355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.15E-05	2.59E-03	1.22E-01	2.28E-03	3.00E-06	3.34E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.22E-01
6469	ALL	625967.1	3670355	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.50E-04	2.04E-05	2.46E-03	1.15E-01	2.16E-03	2.85E-06	3.16E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
6470	ALL	627767.1	3670355	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.98E-06	1.20E-03	4.20E-02	1.06E-03	1.43E-06	1.55E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.20E-02
6471	ALL	627867.1	3670355	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.98E-06	1.20E-03	4.17E-02	1.06E-03	1.43E-06	1.55E-05	5.16E-07	1.14E-03	0.00E+00	0.00E+00	4.17E-02
6472	ALL	627967.1	3670355	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.15E-02	1.07E-03	1.44E-06	1.56E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	4.15E-02
6473	ALL	628067.1	3670355	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.14E-02	1.07E-03	1.44E-06	1.56E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.14E-02
6474	ALL	628167.1	3670355	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.15E-02	1.07E-03	1.45E-06	1.57E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.15E-02
6475	ALL	628267.1	3670355	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	4.16E-02	1.08E-03	1.46E-06	1.58E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.16E-02
6476	ALL	628367.1	3670355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.18E-02	1.09E-03	1.47E-06	1.59E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.18E-02
6477	ALL	628467.1	3670355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.21E-02	1.10E-03	1.48E-06	1.61E-05	5.30E-07	1.18E-03	0.00E+00	0.00E+00	4.21E-02
6478	ALL	628567.1	3670355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.25E-02	1.11E-03	1.50E-06	1.62E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.25E-02
6479	ALL	628667.1	3670355	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	4.32E-02	1.13E-03	1.52E-06	1.65E-05	5.44E-07	1.21E-03	0.00E+00	0.00E+00	4.32E-02
6480	ALL	628767.1	3670355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	4.39E-02	1.15E-03	1.54E-06	1.67E-05	5.52E-07	1.23E-03	0.00E+00	0.00E+00	4.39E-02
6481	ALL	628867.1	3670355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.48E-02	1.16E-03	1.57E-06	1.70E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.48E-02
6482	ALL	628967.1	3670355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.58E-02	1.19E-03	1.60E-06	1.73E-05	5.74E-07	1.27E-03	0.00E+00	0.00E+00	4.58E-02
6483	ALL	629067.1	3670355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.70E-02	1.21E-03	1.63E-06	1.77E-05	5.86E-07	1.30E-03	0.00E+00	0.00E+00	4.70E-02
6484	ALL	629167.1	3670355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.83E-02	1.24E-03	1.67E-06	1.81E-05	6.00E-07	1.33E-03	0.00E+00	0.00E+00	4.83E-02
6485	ALL	629267.1	3670355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.96E-02	1.27E-03	1.71E-06	1.85E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	4.96E-02
6486	ALL	629367.1	3670355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	5.13E-02	1.30E-03	1.75E-06	1.90E-05	6.32E-07	1.40E-03	0.00E+00	0.00E+00	5.13E-02
6487	ALL	629467.1	3670355	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	5.33E-02	1.34E-03	1.80E-06	1.96E-05	6.52E-07	1.45E-03	0.00E+00	0.00E+00	5.33E-02
6488	ALL	629567.1	3670355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	5.54E-02	1.38E-03	1.86E-06	2.02E-05	6.74E-07	1.49E-03	0.00E+00	0.00E+00	5.54E-02
6489	ALL	629667.1	3670355	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.34E-05	1.62E-03	5.79E-02	1.43E-03	1.92E-06	2.09E-05	6.99E-07	1.55E-03	0.00E+00	0.00E+00	5.79E-02
6490	ALL	629767.1	3670355	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	6.09E-02	1.49E-03	2.00E-06	2.18E-05	7.29E-07	1.61E-03	0.00E+00	0.00E+00	6.09E-02
6491	ALL	629867.1	3670355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.77E-03	6.51E-02	1.57E-03	2.10E-06	2.29E-05	7.69E-07	1.70E-03	0.00E+00	0.00E+00	6.51E-02
6492	ALL	630167.1	3670355	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	1.06E-01	2.26E-03	3.00E-06	3.30E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.06E-01
6493	ALL	630267.1	3670355	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.78E-03	1.17E-01	2.45E-03	3.26E-06	3.59E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.17E-01
6494	ALL	630367.1	3670355	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.25E-01	2.59E-03	3.44E-06	3.79E-05	1.32E-06	2.89E-03	0.00E+00	0.00E+00	1.25E-01
6495	ALL	630467.1	3670355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.54E-05	3.07E-03	1.31E-01	2.70E-03	3.59E-06	3.95E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.31E-01
6496	ALL	630567.1	3670355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.36E-01	2.80E-03	3.71E-06	4.09E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.36E-01
6497	ALL	630667.1	3670355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.26E-03	1.40E-01	2.88E-03	3.82E-06	4.21E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.40E-01
6498	ALL	630767.1	3670355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.43E-01	2.94E-03	3.91E-06	4.30E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.43E-01
6499	ALL	630867.1	3670355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.39E-03	1.44E-01	2.99E-03	3.97E-06	4.37E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.44E-01

6500	ALL	630967.1	3670355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.46E-01	3.03E-03	4.03E-06	4.44E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.46E-01
6501	ALL	631067.1	3670355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.47E-01	3.08E-03	4.09E-06	4.50E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.47E-01
6502	ALL	631167.1	3670355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.48E-01	3.12E-03	4.15E-06	4.56E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.48E-01
6503	ALL	631267.1	3670355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.97E-05	3.59E-03	1.50E-01	3.16E-03	4.21E-06	4.63E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.50E-01
6504	ALL	631367.1	3670355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.01E-05	3.63E-03	1.51E-01	3.21E-03	4.26E-06	4.69E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
6505	ALL	631467.1	3670355	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.05E-05	3.68E-03	1.52E-01	3.24E-03	4.31E-06	4.74E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.52E-01
6506	ALL	631567.1	3670355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.72E-03	1.53E-01	3.28E-03	4.37E-06	4.80E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.53E-01
6507	ALL	631667.1	3670355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.36E-04	3.11E-05	3.75E-03	1.53E-01	3.31E-03	4.41E-06	4.84E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.53E-01
6508	ALL	631767.1	3670355	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.54E-01	3.34E-03	4.45E-06	4.89E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.54E-01
6509	ALL	631867.1	3670355	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.47E-04	3.17E-05	3.82E-03	1.55E-01	3.37E-03	4.49E-06	4.93E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.55E-01
6510	ALL	631967.1	3670355	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.52E-04	3.20E-05	3.86E-03	1.55E-01	3.40E-03	4.54E-06	4.97E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.55E-01
6511	ALL	632067.1	3670355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.89E-03	1.56E-01	3.44E-03	4.58E-06	5.02E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.56E-01
6512	ALL	632167.1	3670355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.62E-04	3.26E-05	3.93E-03	1.57E-01	3.47E-03	4.62E-06	5.06E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.57E-01
6513	ALL	632267.1	3670355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.68E-04	3.29E-05	3.97E-03	1.59E-01	3.51E-03	4.68E-06	5.13E-05	1.76E-06	3.86E-03	0.00E+00	0.00E+00	1.59E-01
6514	ALL	632367.1	3670355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.31E-05	4.00E-03	1.59E-01	3.53E-03	4.70E-06	5.15E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.59E-01
6515	ALL	632467.1	3670355	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.33E-05	4.02E-03	1.59E-01	3.54E-03	4.73E-06	5.18E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.59E-01
6516	ALL	632567.1	3670355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.76E-04	3.34E-05	4.02E-03	1.59E-01	3.55E-03	4.74E-06	5.19E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.59E-01
6517	ALL	632667.1	3670355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.59E-01	3.56E-03	4.76E-06	5.21E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.59E-01
6518	ALL	632767.1	3670355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.79E-04	3.36E-05	4.05E-03	1.59E-01	3.57E-03	4.77E-06	5.22E-05	1.79E-06	3.92E-03	0.00E+00	0.00E+00	1.59E-01
6519	ALL	632867.1	3670355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.58E-01	3.58E-03	4.78E-06	5.23E-05	1.79E-06	3.93E-03	0.00E+00	0.00E+00	1.58E-01
6520	ALL	632967.1	3670355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.80E-04	3.36E-05	4.05E-03	1.58E-01	3.58E-03	4.78E-06	5.23E-05	1.78E-06	3.92E-03	0.00E+00	0.00E+00	1.58E-01
6521	ALL	633067.1	3670355	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.78E-04	3.35E-05	4.04E-03	1.56E-01	3.57E-03	4.77E-06	5.21E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.56E-01
6522	ALL	633167.1	3670355	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.75E-04	3.33E-05	4.02E-03	1.54E-01	3.55E-03	4.74E-06	5.18E-05	1.76E-06	3.88E-03	0.00E+00	0.00E+00	1.54E-01
6523	ALL	633267.1	3670355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.29E-05	3.97E-03	1.51E-01	3.51E-03	4.69E-06	5.13E-05	1.74E-06	3.83E-03	0.00E+00	0.00E+00	1.51E-01
6524	ALL	633967.1	3670355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.79E-05	3.37E-03	1.14E-01	2.98E-03	4.02E-06	4.35E-05	1.44E-06	3.20E-03	0.00E+00	0.00E+00	1.14E-01
6525	ALL	634067.1	3670355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.01E-05	3.63E-03	1.27E-01	3.21E-03	4.31E-06	4.68E-05	1.56E-06	3.46E-03	0.00E+00	0.00E+00	1.27E-01
6526	ALL	634167.1	3670355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.77E-03	1.34E-01	3.33E-03	4.47E-06	4.86E-05	1.62E-06	3.60E-03	0.00E+00	0.00E+00	1.34E-01
6527	ALL	634267.1	3670355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.53E-04	3.20E-05	3.86E-03	1.38E-01	3.41E-03	4.58E-06	4.98E-05	1.67E-06	3.69E-03	0.00E+00	0.00E+00	1.38E-01
6528	ALL	634367.1	3670355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.41E-01	3.47E-03	4.66E-06	5.07E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.41E-01
6529	ALL	634467.1	3670355	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.30E-05	3.98E-03	1.42E-01	3.52E-03	4.73E-06	5.14E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.42E-01
6530	ALL	634567.1	3670355	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.77E-04	3.34E-05	4.03E-03	1.42E-01	3.56E-03	4.78E-06	5.20E-05	1.73E-06	3.84E-03	0.00E+00	0.00E+00	1.42E-01
6531	ALL	634867.1	3670355	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.94E-03	1.12E-01	3.49E-03	4.74E-06	5.09E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	1.12E-01
6532	ALL	634967.1	3670355	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.31E-05	4.00E-03	1.06E-01	3.54E-03	4.84E-06	5.17E-05	1.63E-06	3.68E-03	0.00E+00	0.00E+00	1.06E-01
6533	ALL	635067.1	3670355	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	1.03E-01	3.58E-03	4.90E-06	5.22E-05	1.63E-06	3.69E-03	0.00E+00	0.00E+00	1.03E-01
6534	ALL	635167.1	3670355	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.36E-05	4.06E-03	9.98E-02	3.60E-03	4.93E-06	5.25E-05	1.63E-06	3.70E-03	0.00E+00	0.00E+00	9.98E-02
6535	ALL	635267.1	3670355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.37E-05	4.07E-03	9.78E-02	3.61E-03	4.95E-06	5.27E-05	1.63E-06	3.70E-03	0.00E+00	0.00E+00	9.78E-02
6536	ALL	635367.1	3670355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	9.61E-02	3.61E-03	4.96E-06	5.27E-05	1.62E-06	3.70E-03	0.00E+00	0.00E+00	9.61E-02
6537	ALL	635467.1	3670355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.07E-03	9.48E-02	3.61E-03	4.96E-06	5.27E-05	1.62E-06	3.69E-03	0.00E+00	0.00E+00	9.48E-02
6538	ALL	635567.1	3670355	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.37E-05	4.07E-03	9.37E-02	3.61E-03	4.96E-06	5.27E-05	1.61E-06	3.68E-03	0.00E+00	0.00E+00	9.37E-02
6539	ALL	635667.1	3670355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.22E-02	3.58E-03	4.91E-06	5.21E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.22E-02
6540	ALL	635767.1	3670355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.82E-04	3.35E-05	4.04E-03	9.17E-02	3.58E-03	4.92E-06	5.23E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.17E-02
6541	ALL	635867.1	3670355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.35E-05	4.04E-03	9.13E-02	3.59E-03	4.93E-06	5.23E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.13E-02
6542	ALL	635967.1	3670355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.07E-02	3.58E-03	4.91E-06	5.21E-05	1.59E-06	3.64E-03	0.00E+00	0.00E+00	9.07E-02
6543	ALL	636067.1	3670355	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.32E-05	4.01E-03	9.01E-02	3.56E-03	4.89E-06	5.19E-05	1.58E-06	3.62E-03	0.00E+00	0.00E+00	9.01E-02
6544	ALL	636167.1	3670355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	8.96E-02	3.53E-03	4.86E-06	5.15E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	8.96E-02
6545	ALL	636267.1	3670355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.95E-03	8.91E-02	3.51E-03	4.82E-06	5.11E-05	1.56E-06	3.57E-03	0.00E+00	0.00E+00	8.91E-02
6546	ALL	636367.1	3670355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.91E-03	8.86E-02	3.47E-03	4.77E-06	5.06E-05	1.55E-06	3.54E-03	0.00E+00	0.00E+00	8.86E-02
6547	ALL	636467.1	3670355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.58E-04	3.21E-05	3.87E-03	8.83E-02	3.44E-03	4.72E-06	5.01E-05	1.53E-06	3.50E-03	0.00E+00	0.00E+00	8.83E-02
6548	ALL	636567.1	3670355	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	8.84E-02	3.42E-03	4.69E-06	4.98E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	8.84E-02
6549	ALL	636667.1	3670355	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.84E-03	8.89E-02	3.40E-03	4.67E-06	4.97E-05	1.52E-06	3.48E-03	0.00E+00	0.00E+00	8.89E-02
6550	ALL	636767.1	3670355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.16E-05	3.81E-03	8.94E-02	3.38E-03	4.64E-06	4.93E-05	1.52E-06	3.46E-03	0.00E+00	0.00E+00	8.94E-02
6551	ALL	636867.1	3670355	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.41E-04	3.11E-05	3.76E-03	9.00E-02	3.33E-03	4.57E-06	4.86E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	9.00E-02

6552	ALL	636967.1	3670355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.70E-03	9.12E-02	3.28E-03	4.50E-06	4.79E-05	1.48E-06	3.38E-03	0.00E+00	0.00E+00	9.12E-02
6553	ALL	637067.1	3670355	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.03E-05	3.66E-03	9.39E-02	3.24E-03	4.43E-06	4.73E-05	1.48E-06	3.35E-03	0.00E+00	0.00E+00	9.39E-02
6554	ALL	637267.1	3670355	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.51E-04	3.18E-05	3.84E-03	1.21E-01	3.40E-03	4.60E-06	4.96E-05	1.61E-06	3.60E-03	0.00E+00	0.00E+00	1.21E-01
6555	ALL	637367.1	3670355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.95E-03	1.33E-01	3.49E-03	4.71E-06	5.10E-05	1.68E-06	3.75E-03	0.00E+00	0.00E+00	1.33E-01
6556	ALL	637467.1	3670355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.72E-04	3.31E-05	3.99E-03	1.41E-01	3.53E-03	4.74E-06	5.15E-05	1.72E-06	3.81E-03	0.00E+00	0.00E+00	1.41E-01
6557	ALL	637567.1	3670355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.47E-01	3.54E-03	4.75E-06	5.17E-05	1.74E-06	3.84E-03	0.00E+00	0.00E+00	1.47E-01
6558	ALL	637667.1	3670355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.01E-03	1.51E-01	3.54E-03	4.74E-06	5.17E-05	1.75E-06	3.86E-03	0.00E+00	0.00E+00	1.51E-01
6559	ALL	637767.1	3670355	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.00E-03	1.54E-01	3.53E-03	4.72E-06	5.16E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.54E-01
6560	ALL	637867.1	3670355	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.72E-04	3.31E-05	3.99E-03	1.56E-01	3.53E-03	4.71E-06	5.15E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.56E-01
6561	ALL	637967.1	3670355	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.70E-04	3.30E-05	3.98E-03	1.58E-01	3.51E-03	4.69E-06	5.14E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.58E-01
6562	ALL	638067.1	3670355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.68E-04	3.29E-05	3.97E-03	1.60E-01	3.50E-03	4.67E-06	5.12E-05	1.76E-06	3.87E-03	0.00E+00	0.00E+00	1.60E-01
6563	ALL	638167.1	3670355	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.27E-05	3.94E-03	1.61E-01	3.48E-03	4.63E-06	5.08E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.61E-01
6564	ALL	638267.1	3670355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.62E-01	3.46E-03	4.60E-06	5.06E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.62E-01
6565	ALL	638367.1	3670355	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.66E-04	3.29E-05	3.96E-03	1.66E-01	3.49E-03	4.64E-06	5.11E-05	1.78E-06	3.88E-03	0.00E+00	0.00E+00	1.66E-01
6566	ALL	638467.1	3670355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.61E-04	3.26E-05	3.93E-03	1.66E-01	3.46E-03	4.60E-06	5.06E-05	1.77E-06	3.85E-03	0.00E+00	0.00E+00	1.66E-01
6567	ALL	638567.1	3670355	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.18E-05	3.83E-03	1.62E-01	3.38E-03	4.49E-06	4.94E-05	1.72E-06	3.76E-03	0.00E+00	0.00E+00	1.62E-01
6568	ALL	638667.1	3670355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.13E-05	3.77E-03	1.61E-01	3.33E-03	4.42E-06	4.86E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.61E-01
6569	ALL	638767.1	3670355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.01E-05	3.63E-03	1.54E-01	3.20E-03	4.25E-06	4.69E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.54E-01
6570	ALL	638867.1	3670355	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.80E-05	3.37E-03	1.42E-01	2.97E-03	3.95E-06	4.35E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.42E-01
6571	ALL	638967.1	3670355	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.36E-05	2.85E-03	1.14E-01	2.51E-03	3.35E-06	3.67E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.14E-01
6572	ALL	639067.1	3670355	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	9.95E-02	2.26E-03	3.02E-06	3.30E-05	1.13E-06	2.48E-03	0.00E+00	0.00E+00	9.95E-02
6573	ALL	639167.1	3670355	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.96E-05	2.37E-03	9.01E-02	2.09E-03	2.80E-06	3.06E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	9.01E-02
6574	ALL	639267.1	3670355	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.84E-05	2.22E-03	8.31E-02	1.96E-03	2.63E-06	2.87E-05	9.69E-07	2.14E-03	0.00E+00	0.00E+00	8.31E-02
6575	ALL	624567.1	3670455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.80E-02	1.36E-03	1.80E-06	1.99E-05	7.02E-07	1.53E-03	0.00E+00	0.00E+00	6.80E-02
6576	ALL	624667.1	3670455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.83E-03	8.31E-02	1.61E-03	2.12E-06	2.35E-05	8.37E-07	1.81E-03	0.00E+00	0.00E+00	8.31E-02
6577	ALL	624767.1	3670455	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	9.32E-02	1.77E-03	2.34E-06	2.60E-05	9.28E-07	2.01E-03	0.00E+00	0.00E+00	9.32E-02
6578	ALL	624867.1	3670455	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.01E-01	1.90E-03	2.50E-06	2.78E-05	9.96E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
6579	ALL	624967.1	3670455	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.07E-01	2.00E-03	2.63E-06	2.93E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.07E-01
6580	ALL	625067.1	3670455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.12E-01	2.08E-03	2.74E-06	3.05E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.12E-01
6581	ALL	625167.1	3670455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.16E-01	2.15E-03	2.83E-06	3.15E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.16E-01
6582	ALL	625267.1	3670455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.57E-04	2.08E-05	2.51E-03	1.19E-01	2.21E-03	2.90E-06	3.23E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.19E-01
6583	ALL	625367.1	3670455	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.22E-01	2.25E-03	2.96E-06	3.29E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.22E-01
6584	ALL	625467.1	3670455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.15E-05	2.60E-03	1.24E-01	2.29E-03	3.01E-06	3.35E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.24E-01
6585	ALL	625567.1	3670455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.25E-01	2.31E-03	3.04E-06	3.38E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.25E-01
6586	ALL	625667.1	3670455	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.26E-01	2.33E-03	3.06E-06	3.40E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.26E-01
6587	ALL	625767.1	3670455	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.25E-01	2.32E-03	3.06E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6588	ALL	625867.1	3670455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.15E-05	2.60E-03	1.23E-01	2.29E-03	3.01E-06	3.34E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.23E-01
6589	ALL	625967.1	3670455	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.46E-03	1.15E-01	2.16E-03	2.85E-06	3.17E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
6590	ALL	627767.1	3670455	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.99E-06	1.20E-03	4.25E-02	1.06E-03	1.43E-06	1.56E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.25E-02
6591	ALL	627867.1	3670455	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.98E-06	1.20E-03	4.22E-02	1.06E-03	1.43E-06	1.55E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.22E-02
6592	ALL	627967.1	3670455	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	9.99E-06	1.21E-03	4.20E-02	1.07E-03	1.43E-06	1.56E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.20E-02
6593	ALL	628067.1	3670455	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.19E-02	1.07E-03	1.44E-06	1.56E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.19E-02
6594	ALL	628167.1	3670455	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.19E-02	1.07E-03	1.44E-06	1.57E-05	5.20E-07	1.15E-03	0.00E+00	0.00E+00	4.19E-02
6595	ALL	628267.1	3670455	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.19E-02	1.08E-03	1.45E-06	1.58E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.19E-02
6596	ALL	628367.1	3670455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.21E-02	1.09E-03	1.46E-06	1.59E-05	5.25E-07	1.17E-03	0.00E+00	0.00E+00	4.21E-02
6597	ALL	628467.1	3670455	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.23E-02	1.09E-03	1.47E-06	1.60E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.23E-02
6598	ALL	628567.1	3670455	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.27E-02	1.11E-03	1.49E-06	1.61E-05	5.34E-07	1.19E-03	0.00E+00	0.00E+00	4.27E-02
6599	ALL	628667.1	3670455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.32E-02	1.12E-03	1.51E-06	1.64E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.32E-02
6600	ALL	628767.1	3670455	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.38E-02	1.13E-03	1.53E-06	1.66E-05	5.48E-07	1.22E-03	0.00E+00	0.00E+00	4.38E-02
6601	ALL	628867.1	3670455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.45E-02	1.15E-03	1.55E-06	1.68E-05	5.56E-07	1.24E-03	0.00E+00	0.00E+00	4.45E-02
6602	ALL	628967.1	3670455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.53E-02	1.17E-03	1.58E-06	1.71E-05	5.66E-07	1.26E-03	0.00E+00	0.00E+00	4.53E-02
6603	ALL	629067.1	3670455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.62E-02	1.19E-03	1.60E-06	1.74E-05	5.75E-07	1.28E-03	0.00E+00	0.00E+00	4.62E-02

6604	ALL	629167.1	3670455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	4.72E-02	1.21E-03	1.63E-06	1.77E-05	5.86E-07	1.30E-03	0.00E+00	0.00E+00	4.72E-02
6605	ALL	629267.1	3670455	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	4.82E-02	1.23E-03	1.66E-06	1.80E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.82E-02
6606	ALL	629367.1	3670455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	4.95E-02	1.26E-03	1.70E-06	1.84E-05	6.11E-07	1.36E-03	0.00E+00	0.00E+00	4.95E-02
6607	ALL	629467.1	3670455	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.10E-02	1.29E-03	1.74E-06	1.89E-05	6.28E-07	1.39E-03	0.00E+00	0.00E+00	5.10E-02
6608	ALL	629567.1	3670455	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.50E-03	5.28E-02	1.33E-03	1.79E-06	1.94E-05	6.47E-07	1.43E-03	0.00E+00	0.00E+00	5.28E-02
6609	ALL	629667.1	3670455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.55E-03	5.50E-02	1.37E-03	1.84E-06	2.00E-05	6.69E-07	1.48E-03	0.00E+00	0.00E+00	5.50E-02
6610	ALL	629767.1	3670455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.61E-03	5.78E-02	1.43E-03	1.92E-06	2.08E-05	6.97E-07	1.54E-03	0.00E+00	0.00E+00	5.78E-02
6611	ALL	629867.1	3670455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	6.18E-02	1.50E-03	2.01E-06	2.19E-05	7.36E-07	1.63E-03	0.00E+00	0.00E+00	6.18E-02
6612	ALL	630167.1	3670455	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.05E-05	2.48E-03	1.03E-01	2.18E-03	2.91E-06	3.19E-05	1.11E-06	2.42E-03	0.00E+00	0.00E+00	1.03E-01
6613	ALL	630267.1	3670455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.24E-05	2.70E-03	1.14E-01	2.38E-03	3.16E-06	3.48E-05	1.21E-06	2.65E-03	0.00E+00	0.00E+00	1.14E-01
6614	ALL	630367.1	3670455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.22E-01	2.52E-03	3.34E-06	3.68E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.22E-01
6615	ALL	630467.1	3670455	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.47E-05	2.98E-03	1.28E-01	2.63E-03	3.49E-06	3.85E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.28E-01
6616	ALL	630567.1	3670455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.09E-03	1.33E-01	2.73E-03	3.62E-06	3.99E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.33E-01
6617	ALL	630667.1	3670455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.64E-05	3.19E-03	1.37E-01	2.81E-03	3.73E-06	4.11E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.37E-01
6618	ALL	630767.1	3670455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.41E-01	2.88E-03	3.82E-06	4.21E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.41E-01
6619	ALL	630867.1	3670455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.43E-01	2.93E-03	3.88E-06	4.28E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.43E-01
6620	ALL	630967.1	3670455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.80E-05	3.38E-03	1.45E-01	2.98E-03	3.95E-06	4.35E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.45E-01
6621	ALL	631067.1	3670455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.43E-03	1.47E-01	3.02E-03	4.01E-06	4.42E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.47E-01
6622	ALL	631167.1	3670455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.48E-01	3.07E-03	4.07E-06	4.49E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.48E-01
6623	ALL	631267.1	3670455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.50E-01	3.11E-03	4.13E-06	4.55E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.50E-01
6624	ALL	631367.1	3670455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.52E-01	3.15E-03	4.19E-06	4.61E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.52E-01
6625	ALL	631467.1	3670455	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.18E-04	3.00E-05	3.62E-03	1.53E-01	3.19E-03	4.24E-06	4.67E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.53E-01
6626	ALL	631567.1	3670455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.54E-01	3.23E-03	4.29E-06	4.72E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.54E-01
6627	ALL	631667.1	3670455	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.07E-05	3.70E-03	1.55E-01	3.26E-03	4.33E-06	4.77E-05	1.66E-06	3.62E-03	0.00E+00	0.00E+00	1.55E-01
6628	ALL	631767.1	3670455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.10E-05	3.74E-03	1.56E-01	3.30E-03	4.38E-06	4.82E-05	1.67E-06	3.66E-03	0.00E+00	0.00E+00	1.56E-01
6629	ALL	631867.1	3670455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.13E-05	3.77E-03	1.57E-01	3.33E-03	4.42E-06	4.87E-05	1.69E-06	3.69E-03	0.00E+00	0.00E+00	1.57E-01
6630	ALL	631967.1	3670455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.16E-05	3.81E-03	1.58E-01	3.36E-03	4.46E-06	4.91E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.58E-01
6631	ALL	632067.1	3670455	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.49E-04	3.19E-05	3.84E-03	1.59E-01	3.39E-03	4.51E-06	4.96E-05	1.72E-06	3.76E-03	0.00E+00	0.00E+00	1.59E-01
6632	ALL	632167.1	3670455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.22E-05	3.88E-03	1.60E-01	3.42E-03	4.55E-06	5.00E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.60E-01
6633	ALL	632267.1	3670455	NonCancer	3.47E-03	3.76E-03	3.21E-06	5.61E-04	3.25E-05	3.92E-03	1.62E-01	3.46E-03	4.61E-06	5.06E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.62E-01
6634	ALL	632367.1	3670455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.28E-05	3.96E-03	1.63E-01	3.49E-03	4.64E-06	5.10E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.63E-01
6635	ALL	632467.1	3670455	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.30E-05	3.98E-03	1.63E-01	3.51E-03	4.67E-06	5.13E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.63E-01
6636	ALL	632567.1	3670455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.71E-04	3.31E-05	3.99E-03	1.63E-01	3.52E-03	4.69E-06	5.15E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.63E-01
6637	ALL	632667.1	3670455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.01E-03	1.63E-01	3.54E-03	4.71E-06	5.17E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.63E-01
6638	ALL	632767.1	3670455	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.74E-04	3.33E-05	4.02E-03	1.63E-01	3.54E-03	4.72E-06	5.18E-05	1.79E-06	3.91E-03	0.00E+00	0.00E+00	1.63E-01
6639	ALL	632867.1	3670455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.73E-04	3.32E-05	4.01E-03	1.62E-01	3.54E-03	4.71E-06	5.17E-05	1.78E-06	3.91E-03	0.00E+00	0.00E+00	1.62E-01
6640	ALL	632967.1	3670455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.32E-05	4.00E-03	1.61E-01	3.53E-03	4.71E-06	5.16E-05	1.78E-06	3.90E-03	0.00E+00	0.00E+00	1.61E-01
6641	ALL	633067.1	3670455	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.71E-04	3.31E-05	3.99E-03	1.60E-01	3.52E-03	4.69E-06	5.14E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.60E-01
6642	ALL	633167.1	3670455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.96E-03	1.58E-01	3.50E-03	4.66E-06	5.11E-05	1.75E-06	3.85E-03	0.00E+00	0.00E+00	1.58E-01
6643	ALL	633267.1	3670455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.55E-01	3.46E-03	4.61E-06	5.05E-05	1.73E-06	3.80E-03	0.00E+00	0.00E+00	1.55E-01
6644	ALL	633367.1	3670455	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.85E-03	1.50E-01	3.39E-03	4.53E-06	4.96E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.50E-01
6645	ALL	634067.1	3670455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.36E-03	1.19E-01	2.97E-03	3.99E-06	4.34E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.19E-01
6646	ALL	634167.1	3670455	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.16E-04	2.99E-05	3.60E-03	1.31E-01	3.18E-03	4.27E-06	4.65E-05	1.56E-06	3.45E-03	0.00E+00	0.00E+00	1.31E-01
6647	ALL	634267.1	3670455	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.10E-05	3.74E-03	1.38E-01	3.30E-03	4.43E-06	4.83E-05	1.63E-06	3.59E-03	0.00E+00	0.00E+00	1.38E-01
6648	ALL	634367.1	3670455	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.49E-04	3.18E-05	3.83E-03	1.42E-01	3.39E-03	4.54E-06	4.95E-05	1.67E-06	3.68E-03	0.00E+00	0.00E+00	1.42E-01
6649	ALL	634467.1	3670455	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.60E-04	3.24E-05	3.91E-03	1.44E-01	3.45E-03	4.63E-06	5.04E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.44E-01
6650	ALL	634567.1	3670455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.95E-03	1.44E-01	3.49E-03	4.69E-06	5.10E-05	1.71E-06	3.79E-03	0.00E+00	0.00E+00	1.44E-01
6651	ALL	634867.1	3670455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.21E-05	3.88E-03	1.14E-01	3.43E-03	4.66E-06	5.01E-05	1.61E-06	3.61E-03	0.00E+00	0.00E+00	1.14E-01
6652	ALL	634967.1	3670455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.94E-03	1.08E-01	3.49E-03	4.75E-06	5.09E-05	1.61E-06	3.63E-03	0.00E+00	0.00E+00	1.08E-01
6653	ALL	635067.1	3670455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.73E-04	3.30E-05	3.98E-03	1.04E-01	3.53E-03	4.82E-06	5.15E-05	1.61E-06	3.65E-03	0.00E+00	0.00E+00	1.04E-01
6654	ALL	635167.1	3670455	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.77E-04	3.32E-05	4.01E-03	1.01E-01	3.55E-03	4.86E-06	5.18E-05	1.61E-06	3.66E-03	0.00E+00	0.00E+00	1.01E-01
6655	ALL	635267.1	3670455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	9.84E-02	3.57E-03	4.88E-06	5.20E-05	1.61E-06	3.66E-03	0.00E+00	0.00E+00	9.84E-02

6656	ALL	635367.1	3670455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	9.65E-02	3.57E-03	4.89E-06	5.21E-05	1.61E-06	3.66E-03	0.00E+00	0.00E+00	9.65E-02
6657	ALL	635467.1	3670455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.02E-03	9.50E-02	3.57E-03	4.90E-06	5.21E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.50E-02
6658	ALL	635567.1	3670455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.79E-04	3.33E-05	4.02E-03	9.37E-02	3.57E-03	4.90E-06	5.20E-05	1.60E-06	3.65E-03	0.00E+00	0.00E+00	9.37E-02
6659	ALL	635667.1	3670455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	9.21E-02	3.53E-03	4.85E-06	5.15E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.21E-02
6660	ALL	635767.1	3670455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.99E-03	9.15E-02	3.54E-03	4.86E-06	5.16E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.15E-02
6661	ALL	635867.1	3670455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.31E-05	3.99E-03	9.09E-02	3.54E-03	4.86E-06	5.16E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.09E-02
6662	ALL	635967.1	3670455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.30E-05	3.98E-03	9.03E-02	3.53E-03	4.85E-06	5.15E-05	1.57E-06	3.60E-03	0.00E+00	0.00E+00	9.03E-02
6663	ALL	636067.1	3670455	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	8.97E-02	3.52E-03	4.83E-06	5.13E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	8.97E-02
6664	ALL	636167.1	3670455	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.27E-05	3.94E-03	8.93E-02	3.50E-03	4.81E-06	5.10E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	8.93E-02
6665	ALL	636267.1	3670455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.92E-03	8.88E-02	3.47E-03	4.77E-06	5.07E-05	1.55E-06	3.54E-03	0.00E+00	0.00E+00	8.88E-02
6666	ALL	636367.1	3670455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.22E-05	3.88E-03	8.83E-02	3.44E-03	4.73E-06	5.02E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	8.83E-02
6667	ALL	636467.1	3670455	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.83E-03	8.77E-02	3.40E-03	4.67E-06	4.96E-05	1.52E-06	3.47E-03	0.00E+00	0.00E+00	8.77E-02
6668	ALL	636567.1	3670455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.80E-03	8.77E-02	3.37E-03	4.63E-06	4.91E-05	1.51E-06	3.44E-03	0.00E+00	0.00E+00	8.77E-02
6669	ALL	636667.1	3670455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.14E-05	3.79E-03	8.81E-02	3.36E-03	4.61E-06	4.90E-05	1.50E-06	3.43E-03	0.00E+00	0.00E+00	8.81E-02
6670	ALL	636767.1	3670455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.12E-05	3.76E-03	8.87E-02	3.34E-03	4.58E-06	4.87E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	8.87E-02
6671	ALL	636867.1	3670455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.07E-05	3.70E-03	8.90E-02	3.28E-03	4.50E-06	4.79E-05	1.48E-06	3.37E-03	0.00E+00	0.00E+00	8.90E-02
6672	ALL	636967.1	3670455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.65E-03	9.02E-02	3.24E-03	4.43E-06	4.72E-05	1.46E-06	3.33E-03	0.00E+00	0.00E+00	9.02E-02
6673	ALL	637067.1	3670455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	2.99E-05	3.60E-03	9.28E-02	3.20E-03	4.37E-06	4.66E-05	1.46E-06	3.30E-03	0.00E+00	0.00E+00	9.28E-02
6674	ALL	637267.1	3670455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.14E-05	3.79E-03	1.19E-01	3.35E-03	4.53E-06	4.89E-05	1.59E-06	3.56E-03	0.00E+00	0.00E+00	1.19E-01
6675	ALL	637367.1	3670455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.32E-01	3.45E-03	4.65E-06	5.04E-05	1.66E-06	3.70E-03	0.00E+00	0.00E+00	1.32E-01
6676	ALL	637467.1	3670455	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.65E-04	3.27E-05	3.94E-03	1.40E-01	3.48E-03	4.68E-06	5.09E-05	1.70E-06	3.76E-03	0.00E+00	0.00E+00	1.40E-01
6677	ALL	637567.1	3670455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.95E-03	1.45E-01	3.49E-03	4.68E-06	5.10E-05	1.72E-06	3.79E-03	0.00E+00	0.00E+00	1.45E-01
6678	ALL	637667.1	3670455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.28E-05	3.96E-03	1.49E-01	3.49E-03	4.68E-06	5.11E-05	1.73E-06	3.81E-03	0.00E+00	0.00E+00	1.49E-01
6679	ALL	637767.1	3670455	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.28E-05	3.95E-03	1.52E-01	3.49E-03	4.66E-06	5.10E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.52E-01
6680	ALL	637867.1	3670455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.27E-05	3.94E-03	1.55E-01	3.48E-03	4.65E-06	5.09E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.55E-01
6681	ALL	637967.1	3670455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.26E-05	3.93E-03	1.57E-01	3.47E-03	4.63E-06	5.07E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.57E-01
6682	ALL	638067.1	3670455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.58E-01	3.46E-03	4.61E-06	5.06E-05	1.74E-06	3.82E-03	0.00E+00	0.00E+00	1.58E-01
6683	ALL	638167.1	3670455	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.89E-03	1.59E-01	3.44E-03	4.57E-06	5.02E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.59E-01
6684	ALL	638267.1	3670455	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.22E-05	3.88E-03	1.60E-01	3.42E-03	4.55E-06	5.00E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.60E-01
6685	ALL	638367.1	3670455	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.60E-04	3.25E-05	3.91E-03	1.64E-01	3.45E-03	4.59E-06	5.05E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.64E-01
6686	ALL	638467.1	3670455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.54E-04	3.22E-05	3.88E-03	1.64E-01	3.42E-03	4.54E-06	5.00E-05	1.74E-06	3.81E-03	0.00E+00	0.00E+00	1.64E-01
6687	ALL	638567.1	3670455	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.40E-04	3.13E-05	3.78E-03	1.60E-01	3.33E-03	4.42E-06	4.87E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.60E-01
6688	ALL	638667.1	3670455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.08E-05	3.72E-03	1.58E-01	3.28E-03	4.35E-06	4.80E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
6689	ALL	638767.1	3670455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.55E-03	1.51E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.51E-01
6690	ALL	638867.1	3670455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.39E-01	2.93E-03	3.89E-06	4.28E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.39E-01
6691	ALL	638967.1	3670455	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.33E-05	2.81E-03	1.12E-01	2.48E-03	3.31E-06	3.62E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.12E-01
6692	ALL	639067.1	3670455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.09E-05	2.53E-03	9.81E-02	2.23E-03	2.98E-06	3.26E-05	1.11E-06	2.45E-03	0.00E+00	0.00E+00	9.81E-02
6693	ALL	639167.1	3670455	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.35E-04	1.94E-05	2.34E-03	8.88E-02	2.06E-03	2.76E-06	3.02E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	8.88E-02
6694	ALL	639267.1	3670455	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.82E-05	2.19E-03	8.19E-02	1.94E-03	2.59E-06	2.83E-05	9.56E-07	2.11E-03	0.00E+00	0.00E+00	8.19E-02
6695	ALL	624667.1	3670555	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.79E-03	8.05E-02	1.58E-03	2.08E-06	2.30E-05	8.17E-07	1.77E-03	0.00E+00	0.00E+00	8.05E-02
6696	ALL	624767.1	3670555	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	9.20E-02	1.76E-03	2.32E-06	2.58E-05	9.19E-07	1.99E-03	0.00E+00	0.00E+00	9.20E-02
6697	ALL	624867.1	3670555	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	1.00E-01	1.89E-03	2.50E-06	2.77E-05	9.92E-07	2.15E-03	0.00E+00	0.00E+00	1.00E-01
6698	ALL	624967.1	3670555	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.06E-01	2.00E-03	2.63E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.06E-01
6699	ALL	625067.1	3670555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.37E-03	1.12E-01	2.08E-03	2.74E-06	3.05E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.12E-01
6700	ALL	625167.1	3670555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.44E-03	1.16E-01	2.15E-03	2.83E-06	3.15E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.16E-01
6701	ALL	625267.1	3670555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.19E-01	2.21E-03	2.91E-06	3.23E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.19E-01
6702	ALL	625367.1	3670555	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.22E-01	2.26E-03	2.97E-06	3.30E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.22E-01
6703	ALL	625467.1	3670555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.24E-01	2.29E-03	3.01E-06	3.35E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.24E-01
6704	ALL	625567.1	3670555	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.18E-05	2.63E-03	1.25E-01	2.32E-03	3.05E-06	3.39E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6705	ALL	625667.1	3670555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.65E-03	1.26E-01	2.33E-03	3.06E-06	3.41E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.26E-01
6706	ALL	625767.1	3670555	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.25E-01	2.33E-03	3.06E-06	3.40E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01
6707	ALL	625867.1	3670555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.23E-01	2.29E-03	3.01E-06	3.35E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.23E-01

6708	ALL	625967.1	3670555	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.46E-03	1.15E-01	2.16E-03	2.85E-06	3.17E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
6709	ALL	627767.1	3670555	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.30E-02	1.07E-03	1.43E-06	1.56E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.30E-02
6710	ALL	627867.1	3670555	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.27E-02	1.07E-03	1.43E-06	1.56E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.27E-02
6711	ALL	627967.1	3670555	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.25E-02	1.07E-03	1.43E-06	1.56E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.25E-02
6712	ALL	628067.1	3670555	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.23E-02	1.07E-03	1.44E-06	1.56E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.23E-02
6713	ALL	628167.1	3670555	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.23E-02	1.07E-03	1.44E-06	1.57E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.23E-02
6714	ALL	628267.1	3670555	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.23E-02	1.08E-03	1.45E-06	1.57E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.23E-02
6715	ALL	628367.1	3670555	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.24E-02	1.08E-03	1.46E-06	1.58E-05	5.25E-07	1.17E-03	0.00E+00	0.00E+00	4.24E-02
6716	ALL	628467.1	3670555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.26E-02	1.09E-03	1.47E-06	1.60E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.26E-02
6717	ALL	628567.1	3670555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.29E-02	1.10E-03	1.48E-06	1.61E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.29E-02
6718	ALL	628667.1	3670555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.33E-02	1.11E-03	1.50E-06	1.63E-05	5.39E-07	1.20E-03	0.00E+00	0.00E+00	4.33E-02
6719	ALL	628767.1	3670555	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.38E-02	1.13E-03	1.52E-06	1.64E-05	5.45E-07	1.21E-03	0.00E+00	0.00E+00	4.38E-02
6720	ALL	628867.1	3670555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.43E-02	1.14E-03	1.53E-06	1.66E-05	5.51E-07	1.22E-03	0.00E+00	0.00E+00	4.43E-02
6721	ALL	628967.1	3670555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.50E-02	1.15E-03	1.55E-06	1.69E-05	5.59E-07	1.24E-03	0.00E+00	0.00E+00	4.50E-02
6722	ALL	629067.1	3670555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.56E-02	1.17E-03	1.58E-06	1.71E-05	5.67E-07	1.26E-03	0.00E+00	0.00E+00	4.56E-02
6723	ALL	629167.1	3670555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.64E-02	1.19E-03	1.60E-06	1.74E-05	5.76E-07	1.28E-03	0.00E+00	0.00E+00	4.64E-02
6724	ALL	629267.1	3670555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.72E-02	1.21E-03	1.63E-06	1.76E-05	5.85E-07	1.30E-03	0.00E+00	0.00E+00	4.72E-02
6725	ALL	629367.1	3670555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	4.83E-02	1.23E-03	1.66E-06	1.80E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.83E-02
6726	ALL	629467.1	3670555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	4.97E-02	1.26E-03	1.70E-06	1.84E-05	6.12E-07	1.36E-03	0.00E+00	0.00E+00	4.97E-02
6727	ALL	629567.1	3670555	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.13E-02	1.29E-03	1.74E-06	1.89E-05	6.29E-07	1.39E-03	0.00E+00	0.00E+00	5.13E-02
6728	ALL	629667.1	3670555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	5.33E-02	1.33E-03	1.79E-06	1.95E-05	6.49E-07	1.44E-03	0.00E+00	0.00E+00	5.33E-02
6729	ALL	629767.1	3670555	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	5.59E-02	1.38E-03	1.86E-06	2.02E-05	6.76E-07	1.50E-03	0.00E+00	0.00E+00	5.59E-02
6730	ALL	629867.1	3670555	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.98E-02	1.45E-03	1.95E-06	2.12E-05	7.12E-07	1.58E-03	0.00E+00	0.00E+00	5.98E-02
6731	ALL	630167.1	3670555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	9.98E-02	2.12E-03	2.83E-06	3.11E-05	1.08E-06	2.36E-03	0.00E+00	0.00E+00	9.98E-02
6732	ALL	630267.1	3670555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.62E-03	1.11E-01	2.31E-03	3.07E-06	3.38E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	1.11E-01
6733	ALL	630367.1	3670555	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.78E-03	1.19E-01	2.45E-03	3.25E-06	3.59E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.19E-01
6734	ALL	630467.1	3670555	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.25E-01	2.56E-03	3.40E-06	3.75E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.25E-01
6735	ALL	630567.1	3670555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.50E-05	3.02E-03	1.30E-01	2.66E-03	3.52E-06	3.89E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.30E-01
6736	ALL	630667.1	3670555	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.35E-01	2.74E-03	3.63E-06	4.01E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.35E-01
6737	ALL	630767.1	3670555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.19E-03	1.39E-01	2.82E-03	3.73E-06	4.12E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.39E-01
6738	ALL	630867.1	3670555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.25E-03	1.41E-01	2.86E-03	3.79E-06	4.18E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.41E-01
6739	ALL	630967.1	3670555	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.30E-03	1.43E-01	2.91E-03	3.86E-06	4.26E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.43E-01
6740	ALL	631067.1	3670555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.36E-03	1.45E-01	2.96E-03	3.92E-06	4.33E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.45E-01
6741	ALL	631167.1	3670555	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.47E-01	3.01E-03	3.98E-06	4.39E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.47E-01
6742	ALL	631267.1	3670555	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.49E-01	3.05E-03	4.04E-06	4.46E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.49E-01
6743	ALL	631367.1	3670555	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.51E-01	3.09E-03	4.10E-06	4.52E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.51E-01
6744	ALL	631467.1	3670555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.55E-03	1.53E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.53E-01
6745	ALL	631567.1	3670555	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.54E-01	3.17E-03	4.21E-06	4.64E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.54E-01
6746	ALL	631667.1	3670555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.55E-01	3.21E-03	4.25E-06	4.69E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.55E-01
6747	ALL	631767.1	3670555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.57E-01	3.24E-03	4.30E-06	4.74E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.57E-01
6748	ALL	631867.1	3670555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.31E-04	3.08E-05	3.71E-03	1.58E-01	3.27E-03	4.35E-06	4.79E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.58E-01
6749	ALL	631967.1	3670555	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.59E-01	3.30E-03	4.39E-06	4.83E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.59E-01
6750	ALL	632067.1	3670555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.14E-05	3.79E-03	1.60E-01	3.34E-03	4.43E-06	4.88E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.60E-01
6751	ALL	632167.1	3670555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.17E-05	3.82E-03	1.61E-01	3.37E-03	4.48E-06	4.93E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.61E-01
6752	ALL	632267.1	3670555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.52E-04	3.21E-05	3.87E-03	1.63E-01	3.41E-03	4.53E-06	4.98E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.63E-01
6753	ALL	632367.1	3670555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.90E-03	1.64E-01	3.44E-03	4.57E-06	5.03E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.64E-01
6754	ALL	632467.1	3670555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.60E-04	3.25E-05	3.92E-03	1.65E-01	3.46E-03	4.59E-06	5.05E-05	1.76E-06	3.84E-03	0.00E+00	0.00E+00	1.65E-01
6755	ALL	632567.1	3670555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.65E-01	3.48E-03	4.62E-06	5.08E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.65E-01
6756	ALL	632667.1	3670555	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.66E-04	3.28E-05	3.96E-03	1.65E-01	3.49E-03	4.64E-06	5.10E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.65E-01
6757	ALL	632767.1	3670555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.29E-05	3.96E-03	1.65E-01	3.50E-03	4.65E-06	5.11E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.65E-01
6758	ALL	632867.1	3670555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.67E-04	3.29E-05	3.96E-03	1.64E-01	3.50E-03	4.65E-06	5.11E-05	1.77E-06	3.88E-03	0.00E+00	0.00E+00	1.64E-01
6759	ALL	632967.1	3670555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.27E-05	3.94E-03	1.63E-01	3.48E-03	4.63E-06	5.09E-05	1.76E-06	3.86E-03	0.00E+00	0.00E+00	1.63E-01

6760	ALL	633067.1	3670555	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.61E-04	3.25E-05	3.92E-03	1.61E-01	3.46E-03	4.60E-06	5.06E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.61E-01
6761	ALL	633167.1	3670555	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.22E-05	3.88E-03	1.58E-01	3.42E-03	4.56E-06	5.00E-05	1.73E-06	3.79E-03	0.00E+00	0.00E+00	1.58E-01
6762	ALL	633267.1	3670555	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.46E-04	3.17E-05	3.82E-03	1.54E-01	3.37E-03	4.49E-06	4.93E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.54E-01
6763	ALL	634167.1	3670555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.80E-05	3.38E-03	1.24E-01	2.99E-03	4.01E-06	4.37E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	1.24E-01
6764	ALL	634267.1	3670555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.98E-05	3.60E-03	1.35E-01	3.18E-03	4.25E-06	4.64E-05	1.57E-06	3.46E-03	0.00E+00	0.00E+00	1.35E-01
6765	ALL	634367.1	3670555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.08E-05	3.72E-03	1.40E-01	3.28E-03	4.40E-06	4.80E-05	1.63E-06	3.58E-03	0.00E+00	0.00E+00	1.40E-01
6766	ALL	634467.1	3670555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.16E-05	3.81E-03	1.43E-01	3.36E-03	4.50E-06	4.91E-05	1.66E-06	3.67E-03	0.00E+00	0.00E+00	1.43E-01
6767	ALL	634567.1	3670555	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.54E-04	3.21E-05	3.87E-03	1.44E-01	3.42E-03	4.58E-06	4.99E-05	1.69E-06	3.72E-03	0.00E+00	0.00E+00	1.44E-01
6768	ALL	634667.1	3670555	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.23E-05	3.90E-03	1.42E-01	3.45E-03	4.63E-06	5.04E-05	1.69E-06	3.74E-03	0.00E+00	0.00E+00	1.42E-01
6769	ALL	634867.1	3670555	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.47E-04	3.16E-05	3.81E-03	1.14E-01	3.37E-03	4.57E-06	4.92E-05	1.58E-06	3.55E-03	0.00E+00	0.00E+00	1.14E-01
6770	ALL	634967.1	3670555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.86E-03	1.08E-01	3.42E-03	4.66E-06	4.99E-05	1.58E-06	3.57E-03	0.00E+00	0.00E+00	1.08E-01
6771	ALL	635067.1	3670555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.25E-05	3.92E-03	1.04E-01	3.47E-03	4.74E-06	5.06E-05	1.59E-06	3.60E-03	0.00E+00	0.00E+00	1.04E-01
6772	ALL	635167.1	3670555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.69E-04	3.28E-05	3.95E-03	1.01E-01	3.51E-03	4.79E-06	5.11E-05	1.60E-06	3.62E-03	0.00E+00	0.00E+00	1.01E-01
6773	ALL	635267.1	3670555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.29E-05	3.96E-03	9.84E-02	3.52E-03	4.81E-06	5.13E-05	1.59E-06	3.62E-03	0.00E+00	0.00E+00	9.84E-02
6774	ALL	635367.1	3670555	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	9.64E-02	3.52E-03	4.82E-06	5.13E-05	1.59E-06	3.61E-03	0.00E+00	0.00E+00	9.64E-02
6775	ALL	635467.1	3670555	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.29E-05	3.97E-03	9.48E-02	3.52E-03	4.83E-06	5.13E-05	1.58E-06	3.61E-03	0.00E+00	0.00E+00	9.48E-02
6776	ALL	635567.1	3670555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.71E-04	3.28E-05	3.96E-03	9.34E-02	3.51E-03	4.82E-06	5.13E-05	1.58E-06	3.60E-03	0.00E+00	0.00E+00	9.34E-02
6777	ALL	635667.1	3670555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.93E-03	9.18E-02	3.48E-03	4.78E-06	5.08E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.18E-02
6778	ALL	635767.1	3670555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.93E-03	9.10E-02	3.48E-03	4.78E-06	5.08E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.10E-02
6779	ALL	635867.1	3670555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.25E-05	3.93E-03	9.03E-02	3.48E-03	4.78E-06	5.08E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.03E-02
6780	ALL	635967.1	3670555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.92E-03	8.98E-02	3.48E-03	4.78E-06	5.07E-05	1.55E-06	3.55E-03	0.00E+00	0.00E+00	8.98E-02
6781	ALL	636067.1	3670555	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.23E-05	3.90E-03	8.91E-02	3.46E-03	4.75E-06	5.05E-05	1.54E-06	3.53E-03	0.00E+00	0.00E+00	8.91E-02
6782	ALL	636167.1	3670555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.22E-05	3.88E-03	8.85E-02	3.44E-03	4.73E-06	5.02E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	8.85E-02
6783	ALL	636267.1	3670555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	8.80E-02	3.42E-03	4.70E-06	4.99E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	8.80E-02
6784	ALL	636367.1	3670555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.17E-05	3.82E-03	8.75E-02	3.39E-03	4.66E-06	4.94E-05	1.51E-06	3.46E-03	0.00E+00	0.00E+00	8.75E-02
6785	ALL	636467.1	3670555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.12E-05	3.77E-03	8.69E-02	3.34E-03	4.59E-06	4.88E-05	1.49E-06	3.41E-03	0.00E+00	0.00E+00	8.69E-02
6786	ALL	636567.1	3670555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	8.67E-02	3.31E-03	4.54E-06	4.83E-05	1.48E-06	3.38E-03	0.00E+00	0.00E+00	8.67E-02
6787	ALL	636667.1	3670555	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.08E-05	3.72E-03	8.71E-02	3.30E-03	4.53E-06	4.81E-05	1.48E-06	3.37E-03	0.00E+00	0.00E+00	8.71E-02
6788	ALL	636767.1	3670555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.69E-03	8.75E-02	3.27E-03	4.49E-06	4.78E-05	1.47E-06	3.35E-03	0.00E+00	0.00E+00	8.75E-02
6789	ALL	636867.1	3670555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.01E-05	3.63E-03	8.77E-02	3.22E-03	4.41E-06	4.69E-05	1.45E-06	3.30E-03	0.00E+00	0.00E+00	8.77E-02
6790	ALL	636967.1	3670555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.97E-05	3.58E-03	8.89E-02	3.18E-03	4.35E-06	4.63E-05	1.44E-06	3.27E-03	0.00E+00	0.00E+00	8.89E-02
6791	ALL	637067.1	3670555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.54E-03	9.15E-02	3.14E-03	4.29E-06	4.58E-05	1.43E-06	3.25E-03	0.00E+00	0.00E+00	9.15E-02
6792	ALL	637267.1	3670555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.08E-05	3.72E-03	1.18E-01	3.29E-03	4.46E-06	4.81E-05	1.56E-06	3.50E-03	0.00E+00	0.00E+00	1.18E-01
6793	ALL	637367.1	3670555	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.50E-04	3.18E-05	3.83E-03	1.30E-01	3.39E-03	4.57E-06	4.95E-05	1.64E-06	3.64E-03	0.00E+00	0.00E+00	1.30E-01
6794	ALL	637467.1	3670555	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.87E-03	1.38E-01	3.42E-03	4.60E-06	5.00E-05	1.67E-06	3.70E-03	0.00E+00	0.00E+00	1.38E-01
6795	ALL	637567.1	3670555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.57E-04	3.22E-05	3.89E-03	1.43E-01	3.43E-03	4.60E-06	5.02E-05	1.69E-06	3.73E-03	0.00E+00	0.00E+00	1.43E-01
6796	ALL	637667.1	3670555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.89E-03	1.47E-01	3.44E-03	4.60E-06	5.02E-05	1.70E-06	3.75E-03	0.00E+00	0.00E+00	1.47E-01
6797	ALL	637767.1	3670555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.56E-04	3.22E-05	3.89E-03	1.50E-01	3.43E-03	4.59E-06	5.01E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.50E-01
6798	ALL	637867.1	3670555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.55E-04	3.21E-05	3.88E-03	1.52E-01	3.42E-03	4.57E-06	5.00E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.52E-01
6799	ALL	637967.1	3670555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.21E-05	3.87E-03	1.54E-01	3.41E-03	4.55E-06	4.99E-05	1.71E-06	3.76E-03	0.00E+00	0.00E+00	1.54E-01
6800	ALL	638067.1	3670555	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.51E-04	3.20E-05	3.85E-03	1.56E-01	3.40E-03	4.53E-06	4.97E-05	1.71E-06	3.75E-03	0.00E+00	0.00E+00	1.56E-01
6801	ALL	638167.1	3670555	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.18E-05	3.83E-03	1.57E-01	3.38E-03	4.50E-06	4.94E-05	1.71E-06	3.74E-03	0.00E+00	0.00E+00	1.57E-01
6802	ALL	638267.1	3670555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.46E-04	3.17E-05	3.82E-03	1.58E-01	3.37E-03	4.48E-06	4.93E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.58E-01
6803	ALL	638367.1	3670555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.63E-04	3.27E-05	3.94E-03	1.66E-01	3.47E-03	4.61E-06	5.08E-05	1.77E-06	3.86E-03	0.00E+00	0.00E+00	1.66E-01
6804	ALL	638467.1	3670555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.79E-03	1.60E-01	3.34E-03	4.44E-06	4.89E-05	1.70E-06	3.72E-03	0.00E+00	0.00E+00	1.60E-01
6805	ALL	638567.1	3670555	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.59E-01	3.31E-03	4.39E-06	4.84E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.59E-01
6806	ALL	638667.1	3670555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.67E-03	1.56E-01	3.24E-03	4.30E-06	4.73E-05	1.65E-06	3.61E-03	0.00E+00	0.00E+00	1.56E-01
6807	ALL	638767.1	3670555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.48E-01	3.09E-03	4.10E-06	4.51E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.48E-01
6808	ALL	638867.1	3670555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.37E-01	2.88E-03	3.83E-06	4.22E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.37E-01
6809	ALL	638967.1	3670555	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.29E-05	2.76E-03	1.10E-01	2.44E-03	3.25E-06	3.57E-05	1.22E-06	2.69E-03	0.00E+00	0.00E+00	1.10E-01
6810	ALL	639067.1	3670555	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.06E-05	2.48E-03	9.61E-02	2.19E-03	2.93E-06	3.20E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	9.61E-02
6811	ALL	639167.1	3670555	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.90E-05	2.30E-03	8.70E-02	2.03E-03	2.72E-06	2.96E-05	1.00E-06	2.21E-03	0.00E+00	0.00E+00	8.70E-02

6812	ALL	639267.1	3670555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.79E-05	2.16E-03	8.03E-02	1.90E-03	2.55E-06	2.78E-05	9.39E-07	2.07E-03	0.00E+00	0.00E+00	8.03E-02
6813	ALL	624667.1	3670655	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.76E-03	7.83E-02	1.55E-03	2.05E-06	2.27E-05	8.02E-07	1.74E-03	0.00E+00	0.00E+00	7.83E-02
6814	ALL	624767.1	3670655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.99E-03	9.07E-02	1.75E-03	2.31E-06	2.56E-05	9.11E-07	1.97E-03	0.00E+00	0.00E+00	9.07E-02
6815	ALL	624867.1	3670655	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.15E-03	9.93E-02	1.89E-03	2.49E-06	2.76E-05	9.88E-07	2.14E-03	0.00E+00	0.00E+00	9.93E-02
6816	ALL	624967.1	3670655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.06E-01	2.00E-03	2.63E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.06E-01
6817	ALL	625067.1	3670655	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.11E-01	2.08E-03	2.74E-06	3.05E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.11E-01
6818	ALL	625167.1	3670655	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.45E-03	1.15E-01	2.15E-03	2.83E-06	3.15E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
6819	ALL	625267.1	3670655	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.19E-01	2.21E-03	2.91E-06	3.24E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.19E-01
6820	ALL	625367.1	3670655	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.13E-05	2.57E-03	1.22E-01	2.26E-03	2.97E-06	3.30E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.22E-01
6821	ALL	625467.1	3670655	NonCancer	2.30E-03	2.50E-03	2.12E-06	3.72E-04	2.16E-05	2.61E-03	1.24E-01	2.29E-03	3.02E-06	3.36E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.24E-01
6822	ALL	625567.1	3670655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.25E-01	2.32E-03	3.05E-06	3.39E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6823	ALL	625667.1	3670655	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.26E-01	2.33E-03	3.07E-06	3.41E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.26E-01
6824	ALL	625767.1	3670655	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.64E-03	1.25E-01	2.33E-03	3.06E-06	3.40E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01
6825	ALL	625867.1	3670655	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.23E-01	2.29E-03	3.01E-06	3.35E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.23E-01
6826	ALL	625967.1	3670655	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.46E-03	1.15E-01	2.16E-03	2.85E-06	3.17E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.15E-01
6827	ALL	627767.1	3670655	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.35E-02	1.07E-03	1.44E-06	1.56E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.35E-02
6828	ALL	627867.1	3670655	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.32E-02	1.07E-03	1.44E-06	1.56E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.32E-02
6829	ALL	627967.1	3670655	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.29E-02	1.07E-03	1.44E-06	1.56E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.29E-02
6830	ALL	628067.1	3670655	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.00E-05	1.21E-03	4.28E-02	1.07E-03	1.44E-06	1.56E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.28E-02
6831	ALL	628167.1	3670655	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.27E-02	1.07E-03	1.44E-06	1.57E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.27E-02
6832	ALL	628267.1	3670655	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.27E-02	1.08E-03	1.45E-06	1.57E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.27E-02
6833	ALL	628367.1	3670655	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.28E-02	1.08E-03	1.46E-06	1.58E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.28E-02
6834	ALL	628467.1	3670655	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.29E-02	1.09E-03	1.47E-06	1.59E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.29E-02
6835	ALL	628567.1	3670655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.32E-02	1.10E-03	1.48E-06	1.60E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.32E-02
6836	ALL	628667.1	3670655	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.35E-02	1.11E-03	1.49E-06	1.62E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.35E-02
6837	ALL	628767.1	3670655	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.26E-03	4.38E-02	1.12E-03	1.50E-06	1.63E-05	5.42E-07	1.20E-03	0.00E+00	0.00E+00	4.38E-02
6838	ALL	628867.1	3670655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.42E-02	1.13E-03	1.52E-06	1.65E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.42E-02
6839	ALL	628967.1	3670655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.47E-02	1.14E-03	1.54E-06	1.67E-05	5.54E-07	1.23E-03	0.00E+00	0.00E+00	4.47E-02
6840	ALL	629067.1	3670655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.53E-02	1.16E-03	1.56E-06	1.69E-05	5.60E-07	1.24E-03	0.00E+00	0.00E+00	4.53E-02
6841	ALL	629167.1	3670655	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.59E-02	1.17E-03	1.58E-06	1.71E-05	5.68E-07	1.26E-03	0.00E+00	0.00E+00	4.59E-02
6842	ALL	629267.1	3670655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.34E-03	4.66E-02	1.19E-03	1.60E-06	1.74E-05	5.76E-07	1.28E-03	0.00E+00	0.00E+00	4.66E-02
6843	ALL	629367.1	3670655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	4.76E-02	1.21E-03	1.63E-06	1.77E-05	5.87E-07	1.30E-03	0.00E+00	0.00E+00	4.76E-02
6844	ALL	629467.1	3670655	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.88E-02	1.24E-03	1.66E-06	1.81E-05	6.00E-07	1.33E-03	0.00E+00	0.00E+00	4.88E-02
6845	ALL	629567.1	3670655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.03E-02	1.27E-03	1.70E-06	1.85E-05	6.16E-07	1.37E-03	0.00E+00	0.00E+00	5.03E-02
6846	ALL	629667.1	3670655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	5.22E-02	1.30E-03	1.75E-06	1.91E-05	6.35E-07	1.41E-03	0.00E+00	0.00E+00	5.22E-02
6847	ALL	629767.1	3670655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.47E-02	1.35E-03	1.82E-06	1.98E-05	6.60E-07	1.46E-03	0.00E+00	0.00E+00	5.47E-02
6848	ALL	629867.1	3670655	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.61E-03	5.84E-02	1.42E-03	1.90E-06	2.07E-05	6.95E-07	1.54E-03	0.00E+00	0.00E+00	5.84E-02
6849	ALL	630067.1	3670655	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.67E-05	2.01E-03	7.96E-02	1.78E-03	2.37E-06	2.60E-05	8.89E-07	1.95E-03	0.00E+00	0.00E+00	7.96E-02
6850	ALL	630167.1	3670655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	9.74E-02	2.07E-03	2.75E-06	3.03E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	9.74E-02
6851	ALL	630267.1	3670655	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.08E-01	2.25E-03	2.99E-06	3.29E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	1.08E-01
6852	ALL	630367.1	3670655	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.24E-05	2.71E-03	1.16E-01	2.39E-03	3.17E-06	3.49E-05	1.22E-06	2.66E-03	0.00E+00	0.00E+00	1.16E-01
6853	ALL	630467.1	3670655	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.22E-01	2.49E-03	3.31E-06	3.65E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.22E-01
6854	ALL	630567.1	3670655	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.43E-05	2.93E-03	1.27E-01	2.59E-03	3.43E-06	3.78E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.27E-01
6855	ALL	630667.1	3670655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.02E-03	1.32E-01	2.67E-03	3.53E-06	3.90E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.32E-01
6856	ALL	630767.1	3670655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.36E-01	2.74E-03	3.63E-06	4.00E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.36E-01
6857	ALL	630867.1	3670655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.38E-01	2.79E-03	3.69E-06	4.07E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.38E-01
6858	ALL	630967.1	3670655	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.40E-01	2.84E-03	3.76E-06	4.15E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.40E-01
6859	ALL	631067.1	3670655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.43E-01	2.88E-03	3.82E-06	4.22E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.43E-01
6860	ALL	631167.1	3670655	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.76E-05	3.33E-03	1.45E-01	2.93E-03	3.88E-06	4.29E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.45E-01
6861	ALL	631267.1	3670655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.38E-03	1.47E-01	2.98E-03	3.95E-06	4.35E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
6862	ALL	631367.1	3670655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.49E-01	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.49E-01
6863	ALL	631467.1	3670655	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.47E-03	1.51E-01	3.06E-03	4.06E-06	4.48E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.51E-01

6864	ALL	631567.1	3670655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.52E-01	3.10E-03	4.11E-06	4.53E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.52E-01
6865	ALL	631667.1	3670655	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.54E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.54E-01
6866	ALL	631767.1	3670655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.15E-04	2.99E-05	3.60E-03	1.56E-01	3.18E-03	4.21E-06	4.64E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.56E-01
6867	ALL	631867.1	3670655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.57E-01	3.21E-03	4.26E-06	4.70E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.57E-01
6868	ALL	631967.1	3670655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.05E-05	3.68E-03	1.59E-01	3.25E-03	4.30E-06	4.75E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.59E-01
6869	ALL	632067.1	3670655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.31E-04	3.08E-05	3.72E-03	1.60E-01	3.28E-03	4.35E-06	4.79E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.60E-01
6870	ALL	632167.1	3670655	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.37E-04	3.12E-05	3.76E-03	1.61E-01	3.31E-03	4.39E-06	4.84E-05	1.70E-06	3.70E-03	0.00E+00	0.00E+00	1.61E-01
6871	ALL	632267.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.15E-05	3.80E-03	1.63E-01	3.35E-03	4.44E-06	4.90E-05	1.71E-06	3.74E-03	0.00E+00	0.00E+00	1.63E-01
6872	ALL	632367.1	3670655	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.18E-05	3.83E-03	1.64E-01	3.38E-03	4.48E-06	4.94E-05	1.73E-06	3.77E-03	0.00E+00	0.00E+00	1.64E-01
6873	ALL	632467.1	3670655	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.50E-04	3.19E-05	3.85E-03	1.65E-01	3.40E-03	4.51E-06	4.96E-05	1.74E-06	3.79E-03	0.00E+00	0.00E+00	1.65E-01
6874	ALL	632567.1	3670655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.53E-04	3.21E-05	3.87E-03	1.65E-01	3.41E-03	4.53E-06	4.99E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.65E-01
6875	ALL	632667.1	3670655	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.55E-04	3.22E-05	3.89E-03	1.65E-01	3.43E-03	4.55E-06	5.01E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
6876	ALL	632767.1	3670655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.90E-03	1.65E-01	3.44E-03	4.56E-06	5.02E-05	1.75E-06	3.83E-03	0.00E+00	0.00E+00	1.65E-01
6877	ALL	632867.1	3670655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.57E-04	3.23E-05	3.90E-03	1.65E-01	3.44E-03	4.57E-06	5.03E-05	1.75E-06	3.82E-03	0.00E+00	0.00E+00	1.65E-01
6878	ALL	632967.1	3670655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.55E-04	3.22E-05	3.88E-03	1.63E-01	3.42E-03	4.55E-06	5.00E-05	1.74E-06	3.80E-03	0.00E+00	0.00E+00	1.63E-01
6879	ALL	633067.1	3670655	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.48E-04	3.18E-05	3.83E-03	1.60E-01	3.38E-03	4.49E-06	4.94E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.60E-01
6880	ALL	633167.1	3670655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.09E-05	3.72E-03	1.54E-01	3.28E-03	4.37E-06	4.80E-05	1.66E-06	3.64E-03	0.00E+00	0.00E+00	1.54E-01
6881	ALL	634167.1	3670655	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.58E-04	2.65E-05	3.20E-03	1.18E-01	2.82E-03	3.78E-06	4.12E-05	1.39E-06	3.07E-03	0.00E+00	0.00E+00	1.18E-01
6882	ALL	634267.1	3670655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.31E-01	3.04E-03	4.07E-06	4.45E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.31E-01
6883	ALL	634367.1	3670655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.59E-03	1.37E-01	3.17E-03	4.24E-06	4.63E-05	1.57E-06	3.47E-03	0.00E+00	0.00E+00	1.37E-01
6884	ALL	634467.1	3670655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.06E-05	3.69E-03	1.41E-01	3.26E-03	4.36E-06	4.76E-05	1.62E-06	3.56E-03	0.00E+00	0.00E+00	1.41E-01
6885	ALL	634567.1	3670655	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.12E-05	3.76E-03	1.42E-01	3.32E-03	4.45E-06	4.85E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.42E-01
6886	ALL	634667.1	3670655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.15E-05	3.80E-03	1.40E-01	3.36E-03	4.50E-06	4.91E-05	1.65E-06	3.65E-03	0.00E+00	0.00E+00	1.40E-01
6887	ALL	634867.1	3670655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.09E-05	3.72E-03	1.13E-01	3.30E-03	4.47E-06	4.81E-05	1.55E-06	3.48E-03	0.00E+00	0.00E+00	1.13E-01
6888	ALL	634967.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.78E-03	1.07E-01	3.35E-03	4.56E-06	4.89E-05	1.55E-06	3.50E-03	0.00E+00	0.00E+00	1.07E-01
6889	ALL	635067.1	3670655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.18E-05	3.84E-03	1.03E-01	3.40E-03	4.64E-06	4.96E-05	1.56E-06	3.53E-03	0.00E+00	0.00E+00	1.03E-01
6890	ALL	635167.1	3670655	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.59E-04	3.22E-05	3.89E-03	1.00E-01	3.44E-03	4.71E-06	5.03E-05	1.57E-06	3.56E-03	0.00E+00	0.00E+00	1.00E-01
6891	ALL	635267.1	3670655	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.64E-04	3.25E-05	3.92E-03	9.81E-02	3.47E-03	4.75E-06	5.07E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.81E-02
6892	ALL	635367.1	3670655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.23E-05	3.90E-03	9.59E-02	3.46E-03	4.74E-06	5.05E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.59E-02
6893	ALL	635467.1	3670655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.91E-03	9.43E-02	3.47E-03	4.75E-06	5.06E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.43E-02
6894	ALL	635567.1	3670655	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.62E-04	3.23E-05	3.90E-03	9.29E-02	3.46E-03	4.75E-06	5.05E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.29E-02
6895	ALL	635667.1	3670655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.56E-04	3.20E-05	3.86E-03	9.12E-02	3.43E-03	4.70E-06	5.00E-05	1.54E-06	3.51E-03	0.00E+00	0.00E+00	9.12E-02
6896	ALL	635767.1	3670655	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	9.01E-02	3.42E-03	4.69E-06	4.98E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	9.01E-02
6897	ALL	635867.1	3670655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	8.94E-02	3.41E-03	4.69E-06	4.98E-05	1.53E-06	3.49E-03	0.00E+00	0.00E+00	8.94E-02
6898	ALL	635967.1	3670655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.84E-03	8.88E-02	3.41E-03	4.68E-06	4.97E-05	1.52E-06	3.48E-03	0.00E+00	0.00E+00	8.88E-02
6899	ALL	636067.1	3670655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.16E-05	3.82E-03	8.80E-02	3.39E-03	4.65E-06	4.94E-05	1.51E-06	3.46E-03	0.00E+00	0.00E+00	8.80E-02
6900	ALL	636167.1	3670655	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.15E-05	3.80E-03	8.74E-02	3.37E-03	4.63E-06	4.92E-05	1.51E-06	3.44E-03	0.00E+00	0.00E+00	8.74E-02
6901	ALL	636267.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.77E-03	8.69E-02	3.35E-03	4.60E-06	4.88E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	8.69E-02
6902	ALL	636367.1	3670655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.09E-05	3.73E-03	8.62E-02	3.31E-03	4.54E-06	4.82E-05	1.48E-06	3.38E-03	0.00E+00	0.00E+00	8.62E-02
6903	ALL	636467.1	3670655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.68E-03	8.55E-02	3.26E-03	4.48E-06	4.76E-05	1.46E-06	3.33E-03	0.00E+00	0.00E+00	8.55E-02
6904	ALL	636567.1	3670655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	8.53E-02	3.23E-03	4.43E-06	4.71E-05	1.45E-06	3.30E-03	0.00E+00	0.00E+00	8.53E-02
6905	ALL	636667.1	3670655	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.00E-05	3.62E-03	8.55E-02	3.21E-03	4.41E-06	4.69E-05	1.44E-06	3.29E-03	0.00E+00	0.00E+00	8.55E-02
6906	ALL	636767.1	3670655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.98E-05	3.59E-03	8.58E-02	3.19E-03	4.37E-06	4.65E-05	1.43E-06	3.26E-03	0.00E+00	0.00E+00	8.58E-02
6907	ALL	636867.1	3670655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.93E-05	3.53E-03	8.61E-02	3.13E-03	4.29E-06	4.57E-05	1.41E-06	3.22E-03	0.00E+00	0.00E+00	8.61E-02
6908	ALL	636967.1	3670655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.90E-05	3.49E-03	8.73E-02	3.10E-03	4.24E-06	4.52E-05	1.40E-06	3.19E-03	0.00E+00	0.00E+00	8.73E-02
6909	ALL	637067.1	3670655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.46E-03	8.98E-02	3.06E-03	4.19E-06	4.47E-05	1.40E-06	3.17E-03	0.00E+00	0.00E+00	8.98E-02
6910	ALL	637267.1	3670655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.01E-05	3.63E-03	1.16E-01	3.21E-03	4.35E-06	4.69E-05	1.53E-06	3.42E-03	0.00E+00	0.00E+00	1.16E-01
6911	ALL	637367.1	3670655	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.37E-04	3.10E-05	3.74E-03	1.28E-01	3.31E-03	4.46E-06	4.84E-05	1.60E-06	3.56E-03	0.00E+00	0.00E+00	1.28E-01
6912	ALL	637467.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.42E-04	3.14E-05	3.78E-03	1.35E-01	3.34E-03	4.49E-06	4.88E-05	1.63E-06	3.61E-03	0.00E+00	0.00E+00	1.35E-01
6913	ALL	637567.1	3670655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.40E-01	3.35E-03	4.50E-06	4.90E-05	1.65E-06	3.64E-03	0.00E+00	0.00E+00	1.40E-01
6914	ALL	637667.1	3670655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.44E-04	3.15E-05	3.80E-03	1.44E-01	3.36E-03	4.49E-06	4.90E-05	1.66E-06	3.66E-03	0.00E+00	0.00E+00	1.44E-01
6915	ALL	637767.1	3670655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.15E-05	3.79E-03	1.46E-01	3.35E-03	4.48E-06	4.90E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.46E-01

6916	ALL	637867.1	3670655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.14E-05	3.78E-03	1.49E-01	3.34E-03	4.46E-06	4.88E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.49E-01
6917	ALL	637967.1	3670655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.13E-05	3.78E-03	1.51E-01	3.33E-03	4.45E-06	4.87E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.51E-01
6918	ALL	638067.1	3670655	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.12E-05	3.77E-03	1.52E-01	3.32E-03	4.43E-06	4.86E-05	1.67E-06	3.67E-03	0.00E+00	0.00E+00	1.52E-01
6919	ALL	638167.1	3670655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.36E-04	3.11E-05	3.75E-03	1.53E-01	3.30E-03	4.40E-06	4.83E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.53E-01
6920	ALL	638267.1	3670655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.34E-04	3.10E-05	3.73E-03	1.54E-01	3.29E-03	4.38E-06	4.82E-05	1.67E-06	3.65E-03	0.00E+00	0.00E+00	1.54E-01
6921	ALL	638367.1	3670655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.41E-04	3.14E-05	3.79E-03	1.59E-01	3.34E-03	4.44E-06	4.88E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.59E-01
6922	ALL	638467.1	3670655	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.54E-01	3.24E-03	4.31E-06	4.74E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.54E-01
6923	ALL	638567.1	3670655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.02E-05	3.65E-03	1.54E-01	3.22E-03	4.27E-06	4.70E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.54E-01
6924	ALL	638667.1	3670655	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.51E-01	3.14E-03	4.17E-06	4.60E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.51E-01
6925	ALL	638767.1	3670655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.42E-03	1.45E-01	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.45E-01
6926	ALL	638867.1	3670655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.20E-03	1.34E-01	2.82E-03	3.75E-06	4.13E-05	1.43E-06	3.14E-03	0.00E+00	0.00E+00	1.34E-01
6927	ALL	638967.1	3670655	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.87E-04	2.24E-05	2.70E-03	1.08E-01	2.38E-03	3.18E-06	3.49E-05	1.20E-06	2.63E-03	0.00E+00	0.00E+00	1.08E-01
6928	ALL	639067.1	3670655	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.01E-05	2.43E-03	9.36E-02	2.14E-03	2.86E-06	3.13E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	9.36E-02
6929	ALL	639167.1	3670655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.47E-02	1.98E-03	2.66E-06	2.90E-05	9.81E-07	2.16E-03	0.00E+00	0.00E+00	8.47E-02
6930	ALL	639267.1	3670655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.75E-05	2.11E-03	7.82E-02	1.86E-03	2.50E-06	2.72E-05	9.18E-07	2.03E-03	0.00E+00	0.00E+00	7.82E-02
6931	ALL	624667.1	3670755	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	7.71E-02	1.55E-03	2.06E-06	2.27E-05	8.00E-07	1.74E-03	0.00E+00	0.00E+00	7.71E-02
6932	ALL	624767.1	3670755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.98E-03	8.96E-02	1.75E-03	2.31E-06	2.56E-05	9.08E-07	1.97E-03	0.00E+00	0.00E+00	8.96E-02
6933	ALL	624867.1	3670755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.14E-03	9.85E-02	1.89E-03	2.49E-06	2.76E-05	9.85E-07	2.13E-03	0.00E+00	0.00E+00	9.85E-02
6934	ALL	624967.1	3670755	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.05E-01	2.00E-03	2.63E-06	2.92E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.05E-01
6935	ALL	625067.1	3670755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.11E-01	2.08E-03	2.74E-06	3.05E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.11E-01
6936	ALL	625167.1	3670755	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.03E-05	2.45E-03	1.15E-01	2.15E-03	2.84E-06	3.15E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
6937	ALL	625267.1	3670755	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.19E-01	2.21E-03	2.92E-06	3.24E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.19E-01
6938	ALL	625367.1	3670755	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.66E-04	2.13E-05	2.57E-03	1.22E-01	2.26E-03	2.98E-06	3.31E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.22E-01
6939	ALL	625467.1	3670755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.61E-03	1.24E-01	2.30E-03	3.02E-06	3.36E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.24E-01
6940	ALL	625567.1	3670755	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.25E-01	2.32E-03	3.06E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.25E-01
6941	ALL	625667.1	3670755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.26E-01	2.34E-03	3.07E-06	3.42E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.26E-01
6942	ALL	625767.1	3670755	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.65E-03	1.25E-01	2.33E-03	3.07E-06	3.41E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01
6943	ALL	625867.1	3670755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.23E-01	2.29E-03	3.02E-06	3.35E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
6944	ALL	625967.1	3670755	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.51E-04	2.04E-05	2.46E-03	1.15E-01	2.16E-03	2.85E-06	3.17E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
6945	ALL	627767.1	3670755	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.41E-02	1.08E-03	1.44E-06	1.57E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.41E-02
6946	ALL	627867.1	3670755	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.37E-02	1.07E-03	1.44E-06	1.57E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.37E-02
6947	ALL	627967.1	3670755	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.35E-02	1.07E-03	1.44E-06	1.57E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.35E-02
6948	ALL	628067.1	3670755	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.33E-02	1.07E-03	1.44E-06	1.57E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.33E-02
6949	ALL	628167.1	3670755	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.32E-02	1.08E-03	1.45E-06	1.57E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.32E-02
6950	ALL	628267.1	3670755	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.31E-02	1.08E-03	1.45E-06	1.58E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.31E-02
6951	ALL	628367.1	3670755	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.32E-02	1.08E-03	1.46E-06	1.58E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.32E-02
6952	ALL	628467.1	3670755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.33E-02	1.09E-03	1.46E-06	1.59E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.33E-02
6953	ALL	628567.1	3670755	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.34E-02	1.10E-03	1.47E-06	1.60E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.34E-02
6954	ALL	628667.1	3670755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.36E-02	1.10E-03	1.48E-06	1.61E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.36E-02
6955	ALL	628767.1	3670755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.39E-02	1.11E-03	1.50E-06	1.62E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.39E-02
6956	ALL	628867.1	3670755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.42E-02	1.12E-03	1.51E-06	1.64E-05	5.45E-07	1.21E-03	0.00E+00	0.00E+00	4.42E-02
6957	ALL	628967.1	3670755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.46E-02	1.13E-03	1.52E-06	1.65E-05	5.50E-07	1.22E-03	0.00E+00	0.00E+00	4.46E-02
6958	ALL	629067.1	3670755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	4.51E-02	1.14E-03	1.54E-06	1.67E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.51E-02
6959	ALL	629167.1	3670755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.56E-02	1.16E-03	1.56E-06	1.69E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.56E-02
6960	ALL	629267.1	3670755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.63E-02	1.17E-03	1.58E-06	1.72E-05	5.70E-07	1.27E-03	0.00E+00	0.00E+00	4.63E-02
6961	ALL	629367.1	3670755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.72E-02	1.19E-03	1.61E-06	1.74E-05	5.80E-07	1.29E-03	0.00E+00	0.00E+00	4.72E-02
6962	ALL	629467.1	3670755	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.83E-02	1.22E-03	1.64E-06	1.78E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	4.83E-02
6963	ALL	629567.1	3670755	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.96E-02	1.25E-03	1.68E-06	1.82E-05	6.06E-07	1.34E-03	0.00E+00	0.00E+00	4.96E-02
6964	ALL	629667.1	3670755	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.14E-02	1.28E-03	1.72E-06	1.87E-05	6.24E-07	1.38E-03	0.00E+00	0.00E+00	5.14E-02
6965	ALL	629767.1	3670755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.38E-02	1.33E-03	1.78E-06	1.94E-05	6.48E-07	1.43E-03	0.00E+00	0.00E+00	5.38E-02
6966	ALL	629867.1	3670755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	5.72E-02	1.39E-03	1.86E-06	2.03E-05	6.81E-07	1.51E-03	0.00E+00	0.00E+00	5.72E-02
6967	ALL	630067.1	3670755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.62E-05	1.96E-03	7.75E-02	1.73E-03	2.31E-06	2.53E-05	8.66E-07	1.90E-03	0.00E+00	0.00E+00	7.75E-02

6968	ALL	630167.1	3670755	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.89E-05	2.28E-03	9.45E-02	2.01E-03	2.67E-06	2.94E-05	1.02E-06	2.23E-03	0.00E+00	0.00E+00	9.45E-02
6969	ALL	630267.1	3670755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.05E-05	2.47E-03	1.05E-01	2.18E-03	2.90E-06	3.19E-05	1.11E-06	2.43E-03	0.00E+00	0.00E+00	1.05E-01
6970	ALL	630367.1	3670755	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.12E-01	2.31E-03	3.06E-06	3.37E-05	1.18E-06	2.57E-03	0.00E+00	0.00E+00	1.12E-01
6971	ALL	630467.1	3670755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.26E-05	2.73E-03	1.18E-01	2.41E-03	3.19E-06	3.52E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.18E-01
6972	ALL	630567.1	3670755	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.23E-01	2.49E-03	3.30E-06	3.65E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.23E-01
6973	ALL	630667.1	3670755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.91E-03	1.27E-01	2.57E-03	3.40E-06	3.76E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.27E-01
6974	ALL	630767.1	3670755	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.30E-01	2.63E-03	3.49E-06	3.85E-05	1.35E-06	2.95E-03	0.00E+00	0.00E+00	1.30E-01
6975	ALL	630867.1	3670755	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.53E-05	3.05E-03	1.33E-01	2.69E-03	3.56E-06	3.93E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.33E-01
6976	ALL	630967.1	3670755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.36E-01	2.74E-03	3.63E-06	4.00E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.36E-01
6977	ALL	631067.1	3670755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.62E-05	3.16E-03	1.38E-01	2.79E-03	3.69E-06	4.08E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.38E-01
6978	ALL	631167.1	3670755	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.41E-01	2.84E-03	3.76E-06	4.15E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.41E-01
6979	ALL	631267.1	3670755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.43E-01	2.88E-03	3.82E-06	4.21E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.43E-01
6980	ALL	631367.1	3670755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.45E-01	2.93E-03	3.88E-06	4.28E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.45E-01
6981	ALL	631467.1	3670755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.79E-05	3.37E-03	1.47E-01	2.97E-03	3.93E-06	4.34E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.47E-01
6982	ALL	631567.1	3670755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.83E-05	3.42E-03	1.49E-01	3.01E-03	3.99E-06	4.41E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.49E-01
6983	ALL	631667.1	3670755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.47E-03	1.52E-01	3.06E-03	4.05E-06	4.47E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.52E-01
6984	ALL	631767.1	3670755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.54E-01	3.10E-03	4.11E-06	4.54E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.54E-01
6985	ALL	631867.1	3670755	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.55E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
6986	ALL	631967.1	3670755	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	2.99E-05	3.61E-03	1.57E-01	3.18E-03	4.21E-06	4.65E-05	1.63E-06	3.56E-03	0.00E+00	0.00E+00	1.57E-01
6987	ALL	632067.1	3670755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.02E-05	3.65E-03	1.59E-01	3.22E-03	4.26E-06	4.70E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.59E-01
6988	ALL	632167.1	3670755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.27E-04	3.06E-05	3.69E-03	1.60E-01	3.25E-03	4.31E-06	4.75E-05	1.67E-06	3.64E-03	0.00E+00	0.00E+00	1.60E-01
6989	ALL	632267.1	3670755	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.32E-04	3.09E-05	3.72E-03	1.62E-01	3.28E-03	4.35E-06	4.80E-05	1.69E-06	3.67E-03	0.00E+00	0.00E+00	1.62E-01
6990	ALL	632367.1	3670755	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.38E-04	3.12E-05	3.77E-03	1.64E-01	3.32E-03	4.40E-06	4.86E-05	1.71E-06	3.71E-03	0.00E+00	0.00E+00	1.64E-01
6991	ALL	632467.1	3670755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.40E-04	3.14E-05	3.78E-03	1.64E-01	3.33E-03	4.42E-06	4.88E-05	1.71E-06	3.73E-03	0.00E+00	0.00E+00	1.64E-01
6992	ALL	632567.1	3670755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.43E-04	3.15E-05	3.80E-03	1.64E-01	3.35E-03	4.44E-06	4.90E-05	1.72E-06	3.74E-03	0.00E+00	0.00E+00	1.64E-01
6993	ALL	632667.1	3670755	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.45E-04	3.16E-05	3.81E-03	1.64E-01	3.36E-03	4.46E-06	4.91E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.64E-01
6994	ALL	632767.1	3670755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.45E-04	3.16E-05	3.82E-03	1.64E-01	3.36E-03	4.46E-06	4.92E-05	1.72E-06	3.76E-03	0.00E+00	0.00E+00	1.64E-01
6995	ALL	632867.1	3670755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.16E-05	3.81E-03	1.63E-01	3.36E-03	4.46E-06	4.91E-05	1.72E-06	3.75E-03	0.00E+00	0.00E+00	1.63E-01
6996	ALL	632967.1	3670755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.39E-04	3.13E-05	3.77E-03	1.61E-01	3.33E-03	4.41E-06	4.86E-05	1.70E-06	3.71E-03	0.00E+00	0.00E+00	1.61E-01
6997	ALL	633067.1	3670755	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.21E-04	3.02E-05	3.64E-03	1.53E-01	3.21E-03	4.27E-06	4.70E-05	1.63E-06	3.57E-03	0.00E+00	0.00E+00	1.53E-01
6998	ALL	633867.1	3670755	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.13E-05	2.57E-03	8.98E-02	2.27E-03	3.05E-06	3.32E-05	1.10E-06	2.45E-03	0.00E+00	0.00E+00	8.98E-02
6999	ALL	633967.1	3670755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.15E-05	2.59E-03	9.02E-02	2.29E-03	3.08E-06	3.34E-05	1.11E-06	2.47E-03	0.00E+00	0.00E+00	9.02E-02
7000	ALL	634167.1	3670755	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.53E-05	3.05E-03	1.14E-01	2.70E-03	3.61E-06	3.94E-05	1.33E-06	2.93E-03	0.00E+00	0.00E+00	1.14E-01
7001	ALL	634267.1	3670755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.31E-03	1.27E-01	2.92E-03	3.91E-06	4.27E-05	1.45E-06	3.20E-03	0.00E+00	0.00E+00	1.27E-01
7002	ALL	634367.1	3670755	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.95E-04	2.86E-05	3.45E-03	1.33E-01	3.05E-03	4.08E-06	4.46E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.33E-01
7003	ALL	634467.1	3670755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.55E-03	1.36E-01	3.14E-03	4.20E-06	4.58E-05	1.56E-06	3.43E-03	0.00E+00	0.00E+00	1.36E-01
7004	ALL	634567.1	3670755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.00E-05	3.62E-03	1.37E-01	3.20E-03	4.28E-06	4.68E-05	1.59E-06	3.49E-03	0.00E+00	0.00E+00	1.37E-01
7005	ALL	634667.1	3670755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.26E-04	3.04E-05	3.67E-03	1.36E-01	3.24E-03	4.35E-06	4.74E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.36E-01
7006	ALL	634867.1	3670755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	3.00E-05	3.62E-03	1.11E-01	3.20E-03	4.34E-06	4.68E-05	1.51E-06	3.38E-03	0.00E+00	0.00E+00	1.11E-01
7007	ALL	634967.1	3670755	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.05E-05	3.68E-03	1.05E-01	3.26E-03	4.44E-06	4.76E-05	1.51E-06	3.41E-03	0.00E+00	0.00E+00	1.05E-01
7008	ALL	635067.1	3670755	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.11E-05	3.75E-03	1.01E-01	3.32E-03	4.53E-06	4.85E-05	1.53E-06	3.45E-03	0.00E+00	0.00E+00	1.01E-01
7009	ALL	635167.1	3670755	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.15E-05	3.80E-03	9.87E-02	3.37E-03	4.60E-06	4.92E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.87E-02
7010	ALL	635267.1	3670755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.18E-05	3.83E-03	9.67E-02	3.40E-03	4.65E-06	4.96E-05	1.54E-06	3.50E-03	0.00E+00	0.00E+00	9.67E-02
7011	ALL	635367.1	3670755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.52E-04	3.18E-05	3.83E-03	9.48E-02	3.40E-03	4.65E-06	4.96E-05	1.54E-06	3.50E-03	0.00E+00	0.00E+00	9.48E-02
7012	ALL	635467.1	3670755	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.18E-05	3.84E-03	9.33E-02	3.40E-03	4.66E-06	4.97E-05	1.54E-06	3.49E-03	0.00E+00	0.00E+00	9.33E-02
7013	ALL	635567.1	3670755	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.17E-05	3.83E-03	9.19E-02	3.40E-03	4.66E-06	4.96E-05	1.53E-06	3.48E-03	0.00E+00	0.00E+00	9.19E-02
7014	ALL	635667.1	3670755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.77E-03	9.00E-02	3.35E-03	4.59E-06	4.89E-05	1.51E-06	3.43E-03	0.00E+00	0.00E+00	9.00E-02
7015	ALL	635767.1	3670755	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	8.88E-02	3.33E-03	4.57E-06	4.86E-05	1.50E-06	3.41E-03	0.00E+00	0.00E+00	8.88E-02
7016	ALL	635867.1	3670755	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.39E-04	3.10E-05	3.74E-03	8.79E-02	3.32E-03	4.56E-06	4.84E-05	1.49E-06	3.40E-03	0.00E+00	0.00E+00	8.79E-02
7017	ALL	635967.1	3670755	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	8.72E-02	3.31E-03	4.54E-06	4.83E-05	1.48E-06	3.38E-03	0.00E+00	0.00E+00	8.72E-02
7018	ALL	636067.1	3670755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.07E-05	3.70E-03	8.63E-02	3.29E-03	4.51E-06	4.79E-05	1.47E-06	3.36E-03	0.00E+00	0.00E+00	8.63E-02
7019	ALL	636167.1	3670755	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.05E-05	3.68E-03	8.57E-02	3.26E-03	4.48E-06	4.76E-05	1.46E-06	3.34E-03	0.00E+00	0.00E+00	8.57E-02

7020	ALL	636267.1	3670755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.03E-05	3.65E-03	8.51E-02	3.24E-03	4.45E-06	4.73E-05	1.45E-06	3.31E-03	0.00E+00	0.00E+00	8.51E-02
7021	ALL	636367.1	3670755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.20E-04	2.99E-05	3.61E-03	8.44E-02	3.20E-03	4.40E-06	4.67E-05	1.44E-06	3.27E-03	0.00E+00	0.00E+00	8.44E-02
7022	ALL	636467.1	3670755	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.94E-05	3.55E-03	8.36E-02	3.15E-03	4.32E-06	4.59E-05	1.41E-06	3.22E-03	0.00E+00	0.00E+00	8.36E-02
7023	ALL	636567.1	3670755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.91E-05	3.51E-03	8.33E-02	3.12E-03	4.28E-06	4.55E-05	1.40E-06	3.19E-03	0.00E+00	0.00E+00	8.33E-02
7024	ALL	636667.1	3670755	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.89E-05	3.49E-03	8.33E-02	3.09E-03	4.24E-06	4.51E-05	1.39E-06	3.17E-03	0.00E+00	0.00E+00	8.33E-02
7025	ALL	636767.1	3670755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.46E-03	8.35E-02	3.07E-03	4.20E-06	4.47E-05	1.38E-06	3.15E-03	0.00E+00	0.00E+00	8.35E-02
7026	ALL	636867.1	3670755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.83E-05	3.41E-03	8.39E-02	3.03E-03	4.14E-06	4.41E-05	1.37E-06	3.11E-03	0.00E+00	0.00E+00	8.39E-02
7027	ALL	636967.1	3670755	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.80E-05	3.38E-03	8.50E-02	3.00E-03	4.10E-06	4.37E-05	1.36E-06	3.09E-03	0.00E+00	0.00E+00	8.50E-02
7028	ALL	637067.1	3670755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.77E-05	3.34E-03	8.74E-02	2.96E-03	4.04E-06	4.32E-05	1.35E-06	3.06E-03	0.00E+00	0.00E+00	8.74E-02
7029	ALL	637267.1	3670755	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.04E-04	2.91E-05	3.51E-03	1.12E-01	3.10E-03	4.20E-06	4.53E-05	1.48E-06	3.30E-03	0.00E+00	0.00E+00	1.12E-01
7030	ALL	637367.1	3670755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.19E-04	3.00E-05	3.62E-03	1.24E-01	3.20E-03	4.30E-06	4.67E-05	1.55E-06	3.43E-03	0.00E+00	0.00E+00	1.24E-01
7031	ALL	637467.1	3670755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.65E-03	1.31E-01	3.23E-03	4.33E-06	4.71E-05	1.58E-06	3.49E-03	0.00E+00	0.00E+00	1.31E-01
7032	ALL	637567.1	3670755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.66E-03	1.35E-01	3.24E-03	4.34E-06	4.73E-05	1.59E-06	3.52E-03	0.00E+00	0.00E+00	1.35E-01
7033	ALL	637667.1	3670755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.67E-03	1.39E-01	3.24E-03	4.33E-06	4.73E-05	1.60E-06	3.53E-03	0.00E+00	0.00E+00	1.39E-01
7034	ALL	637767.1	3670755	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.04E-05	3.66E-03	1.41E-01	3.23E-03	4.32E-06	4.72E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.41E-01
7035	ALL	637867.1	3670755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.03E-05	3.65E-03	1.43E-01	3.22E-03	4.30E-06	4.71E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.43E-01
7036	ALL	637967.1	3670755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.02E-05	3.65E-03	1.45E-01	3.22E-03	4.29E-06	4.70E-05	1.61E-06	3.54E-03	0.00E+00	0.00E+00	1.45E-01
7037	ALL	638067.1	3670755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.47E-01	3.21E-03	4.28E-06	4.69E-05	1.62E-06	3.54E-03	0.00E+00	0.00E+00	1.47E-01
7038	ALL	638167.1	3670755	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.00E-05	3.62E-03	1.47E-01	3.19E-03	4.25E-06	4.67E-05	1.61E-06	3.53E-03	0.00E+00	0.00E+00	1.47E-01
7039	ALL	638267.1	3670755	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.99E-05	3.60E-03	1.48E-01	3.18E-03	4.23E-06	4.65E-05	1.61E-06	3.52E-03	0.00E+00	0.00E+00	1.48E-01
7040	ALL	638367.1	3670755	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.19E-04	3.01E-05	3.63E-03	1.51E-01	3.20E-03	4.26E-06	4.68E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.51E-01
7041	ALL	638467.1	3670755	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.29E-04	3.07E-05	3.70E-03	1.57E-01	3.26E-03	4.33E-06	4.77E-05	1.66E-06	3.63E-03	0.00E+00	0.00E+00	1.57E-01
7042	ALL	638567.1	3670755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.02E-05	3.65E-03	1.55E-01	3.22E-03	4.27E-06	4.70E-05	1.64E-06	3.58E-03	0.00E+00	0.00E+00	1.55E-01
7043	ALL	638667.1	3670755	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.49E-03	1.48E-01	3.08E-03	4.09E-06	4.50E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.48E-01
7044	ALL	638767.1	3670755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.36E-03	1.42E-01	2.96E-03	3.93E-06	4.33E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.42E-01
7045	ALL	638867.1	3670755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.58E-05	3.12E-03	1.30E-01	2.75E-03	3.65E-06	4.02E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.30E-01
7046	ALL	638967.1	3670755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.61E-03	1.03E-01	2.30E-03	3.07E-06	3.36E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	1.03E-01
7047	ALL	639067.1	3670755	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	8.99E-02	2.07E-03	2.77E-06	3.03E-05	1.03E-06	2.27E-03	0.00E+00	0.00E+00	8.99E-02
7048	ALL	639167.1	3670755	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	8.15E-02	1.92E-03	2.58E-06	2.81E-05	9.50E-07	2.10E-03	0.00E+00	0.00E+00	8.15E-02
7049	ALL	639267.1	3670755	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.04E-03	7.51E-02	1.81E-03	2.42E-06	2.64E-05	8.88E-07	1.96E-03	0.00E+00	0.00E+00	7.51E-02
7050	ALL	624767.1	3670855	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.00E-03	8.87E-02	1.77E-03	2.34E-06	2.58E-05	9.12E-07	1.98E-03	0.00E+00	0.00E+00	8.87E-02
7051	ALL	624867.1	3670855	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.15E-03	9.76E-02	1.90E-03	2.51E-06	2.78E-05	9.86E-07	2.14E-03	0.00E+00	0.00E+00	9.76E-02
7052	ALL	624967.1	3670855	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.04E-01	2.00E-03	2.64E-06	2.93E-05	1.04E-06	2.26E-03	0.00E+00	0.00E+00	1.04E-01
7053	ALL	625067.1	3670855	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.37E-03	1.10E-01	2.09E-03	2.75E-06	3.05E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.10E-01
7054	ALL	625167.1	3670855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.15E-01	2.16E-03	2.84E-06	3.16E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.15E-01
7055	ALL	625267.1	3670855	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.18E-01	2.22E-03	2.92E-06	3.25E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.18E-01
7056	ALL	625367.1	3670855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.21E-01	2.27E-03	2.99E-06	3.32E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
7057	ALL	625467.1	3670855	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.73E-04	2.17E-05	2.62E-03	1.24E-01	2.30E-03	3.03E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.24E-01
7058	ALL	625567.1	3670855	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.65E-03	1.25E-01	2.33E-03	3.07E-06	3.41E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01
7059	ALL	625667.1	3670855	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.26E-01	2.34E-03	3.08E-06	3.42E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.26E-01
7060	ALL	625767.1	3670855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.25E-01	2.33E-03	3.07E-06	3.41E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01
7061	ALL	625867.1	3670855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.61E-03	1.23E-01	2.30E-03	3.02E-06	3.36E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
7062	ALL	627767.1	3670855	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.47E-02	1.08E-03	1.45E-06	1.58E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.47E-02
7063	ALL	627867.1	3670855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.43E-02	1.08E-03	1.45E-06	1.58E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.43E-02
7064	ALL	627967.1	3670855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.40E-02	1.08E-03	1.45E-06	1.57E-05	5.28E-07	1.17E-03	0.00E+00	0.00E+00	4.40E-02
7065	ALL	628067.1	3670855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.38E-02	1.08E-03	1.45E-06	1.57E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.38E-02
7066	ALL	628167.1	3670855	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.37E-02	1.08E-03	1.45E-06	1.58E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.37E-02
7067	ALL	628267.1	3670855	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.36E-02	1.08E-03	1.45E-06	1.58E-05	5.28E-07	1.17E-03	0.00E+00	0.00E+00	4.36E-02
7068	ALL	628367.1	3670855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.36E-02	1.09E-03	1.46E-06	1.59E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.36E-02
7069	ALL	628467.1	3670855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.36E-02	1.09E-03	1.46E-06	1.59E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.36E-02
7070	ALL	628567.1	3670855	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.37E-02	1.10E-03	1.47E-06	1.60E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.37E-02
7071	ALL	628667.1	3670855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.39E-02	1.10E-03	1.48E-06	1.61E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.39E-02

7072	ALL	628767.1	3670855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.41E-02	1.11E-03	1.49E-06	1.62E-05	5.39E-07	1.20E-03	0.00E+00	0.00E+00	4.41E-02
7073	ALL	628867.1	3670855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.43E-02	1.12E-03	1.50E-06	1.63E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.43E-02
7074	ALL	628967.1	3670855	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.46E-02	1.13E-03	1.51E-06	1.65E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.46E-02
7075	ALL	629067.1	3670855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.50E-02	1.14E-03	1.53E-06	1.66E-05	5.52E-07	1.23E-03	0.00E+00	0.00E+00	4.50E-02
7076	ALL	629167.1	3670855	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.55E-02	1.15E-03	1.55E-06	1.68E-05	5.58E-07	1.24E-03	0.00E+00	0.00E+00	4.55E-02
7077	ALL	629267.1	3670855	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.61E-02	1.16E-03	1.57E-06	1.70E-05	5.66E-07	1.25E-03	0.00E+00	0.00E+00	4.61E-02
7078	ALL	629367.1	3670855	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	4.69E-02	1.18E-03	1.59E-06	1.73E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.69E-02
7079	ALL	629467.1	3670855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.79E-02	1.20E-03	1.62E-06	1.76E-05	5.86E-07	1.30E-03	0.00E+00	0.00E+00	4.79E-02
7080	ALL	629567.1	3670855	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.92E-02	1.23E-03	1.65E-06	1.80E-05	5.99E-07	1.33E-03	0.00E+00	0.00E+00	4.92E-02
7081	ALL	629667.1	3670855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.08E-02	1.26E-03	1.69E-06	1.84E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	5.08E-02
7082	ALL	629767.1	3670855	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	5.29E-02	1.30E-03	1.75E-06	1.90E-05	6.36E-07	1.41E-03	0.00E+00	0.00E+00	5.29E-02
7083	ALL	629867.1	3670855	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	5.60E-02	1.36E-03	1.82E-06	1.98E-05	6.66E-07	1.47E-03	0.00E+00	0.00E+00	5.60E-02
7084	ALL	630067.1	3670855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.56E-05	1.88E-03	7.38E-02	1.66E-03	2.21E-06	2.42E-05	8.28E-07	1.82E-03	0.00E+00	0.00E+00	7.38E-02
7085	ALL	630167.1	3670855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	8.87E-02	1.90E-03	2.53E-06	2.78E-05	9.62E-07	2.11E-03	0.00E+00	0.00E+00	8.87E-02
7086	ALL	630267.1	3670855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.93E-05	2.33E-03	9.77E-02	2.05E-03	2.73E-06	3.00E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	9.77E-02
7087	ALL	630367.1	3670855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.04E-05	2.46E-03	1.04E-01	2.17E-03	2.88E-06	3.17E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.04E-01
7088	ALL	630467.1	3670855	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	1.10E-01	2.26E-03	3.00E-06	3.30E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.10E-01
7089	ALL	630567.1	3670855	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.20E-05	2.65E-03	1.14E-01	2.34E-03	3.10E-06	3.42E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.14E-01
7090	ALL	630667.1	3670855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.27E-05	2.74E-03	1.18E-01	2.41E-03	3.20E-06	3.53E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.18E-01
7091	ALL	630767.1	3670855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.22E-01	2.48E-03	3.28E-06	3.62E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.22E-01
7092	ALL	630867.1	3670855	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.38E-05	2.87E-03	1.25E-01	2.53E-03	3.36E-06	3.70E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.25E-01
7093	ALL	630967.1	3670855	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.43E-05	2.93E-03	1.28E-01	2.59E-03	3.43E-06	3.78E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.28E-01
7094	ALL	631067.1	3670855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.48E-05	2.99E-03	1.31E-01	2.64E-03	3.50E-06	3.86E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.31E-01
7095	ALL	631167.1	3670855	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.53E-05	3.05E-03	1.33E-01	2.69E-03	3.56E-06	3.93E-05	1.38E-06	3.01E-03	0.00E+00	0.00E+00	1.33E-01
7096	ALL	631267.1	3670855	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.57E-05	3.11E-03	1.36E-01	2.74E-03	3.63E-06	4.00E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.36E-01
7097	ALL	631367.1	3670855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.38E-01	2.78E-03	3.69E-06	4.07E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.38E-01
7098	ALL	631467.1	3670855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.66E-05	3.21E-03	1.41E-01	2.83E-03	3.75E-06	4.14E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.41E-01
7099	ALL	631567.1	3670855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.43E-01	2.88E-03	3.82E-06	4.22E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.43E-01
7100	ALL	631667.1	3670855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.46E-01	2.94E-03	3.90E-06	4.31E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.46E-01
7101	ALL	631767.1	3670855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.41E-03	1.49E-01	3.00E-03	3.97E-06	4.39E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.49E-01
7102	ALL	631867.1	3670855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.52E-01	3.05E-03	4.04E-06	4.46E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.52E-01
7103	ALL	631967.1	3670855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.54E-01	3.10E-03	4.10E-06	4.53E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.54E-01
7104	ALL	632067.1	3670855	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.57E-01	3.14E-03	4.16E-06	4.59E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.57E-01
7105	ALL	632167.1	3670855	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	2.99E-05	3.61E-03	1.58E-01	3.18E-03	4.21E-06	4.65E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.58E-01
7106	ALL	632267.1	3670855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.60E-01	3.22E-03	4.26E-06	4.70E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.60E-01
7107	ALL	632367.1	3670855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.27E-04	3.06E-05	3.69E-03	1.62E-01	3.25E-03	4.31E-06	4.76E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.62E-01
7108	ALL	632467.1	3670855	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.29E-04	3.07E-05	3.71E-03	1.62E-01	3.27E-03	4.33E-06	4.78E-05	1.68E-06	3.66E-03	0.00E+00	0.00E+00	1.62E-01
7109	ALL	632567.1	3670855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.32E-04	3.09E-05	3.72E-03	1.63E-01	3.28E-03	4.35E-06	4.80E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.63E-01
7110	ALL	632667.1	3670855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.09E-05	3.73E-03	1.63E-01	3.29E-03	4.36E-06	4.81E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.63E-01
7111	ALL	632767.1	3670855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.33E-04	3.09E-05	3.73E-03	1.62E-01	3.29E-03	4.35E-06	4.81E-05	1.69E-06	3.68E-03	0.00E+00	0.00E+00	1.62E-01
7112	ALL	632867.1	3670855	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.30E-04	3.08E-05	3.71E-03	1.60E-01	3.27E-03	4.33E-06	4.78E-05	1.68E-06	3.65E-03	0.00E+00	0.00E+00	1.60E-01
7113	ALL	632967.1	3670855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.56E-01	3.20E-03	4.24E-06	4.68E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.56E-01
7114	ALL	633767.1	3670855	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.53E-04	2.04E-05	2.46E-03	8.76E-02	2.17E-03	2.92E-06	3.18E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	8.76E-02
7115	ALL	633867.1	3670855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.03E-05	2.45E-03	8.64E-02	2.17E-03	2.91E-06	3.17E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	8.64E-02
7116	ALL	633967.1	3670855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.05E-05	2.48E-03	8.69E-02	2.19E-03	2.94E-06	3.20E-05	1.06E-06	2.36E-03	0.00E+00	0.00E+00	8.69E-02
7117	ALL	634167.1	3670855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.39E-05	2.89E-03	1.08E-01	2.55E-03	3.42E-06	3.73E-05	1.26E-06	2.78E-03	0.00E+00	0.00E+00	1.08E-01
7118	ALL	634267.1	3670855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.20E-01	2.77E-03	3.70E-06	4.04E-05	1.37E-06	3.02E-03	0.00E+00	0.00E+00	1.20E-01
7119	ALL	634367.1	3670855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.70E-05	3.26E-03	1.25E-01	2.88E-03	3.85E-06	4.21E-05	1.43E-06	3.15E-03	0.00E+00	0.00E+00	1.25E-01
7120	ALL	634467.1	3670855	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.77E-05	3.35E-03	1.28E-01	2.96E-03	3.95E-06	4.32E-05	1.47E-06	3.23E-03	0.00E+00	0.00E+00	1.28E-01
7121	ALL	634567.1	3670855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.29E-01	3.01E-03	4.03E-06	4.40E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.29E-01
7122	ALL	634667.1	3670855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.87E-05	3.46E-03	1.27E-01	3.06E-03	4.10E-06	4.46E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.27E-01
7123	ALL	634867.1	3670855	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.99E-04	2.88E-05	3.47E-03	1.06E-01	3.08E-03	4.17E-06	4.49E-05	1.45E-06	3.25E-03	0.00E+00	0.00E+00	1.06E-01

7124	ALL	634967.1	3670855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.94E-05	3.55E-03	1.01E-01	3.14E-03	4.28E-06	4.59E-05	1.46E-06	3.29E-03	0.00E+00	0.00E+00	1.01E-01
7125	ALL	635067.1	3670855	NonCancer	3.23E-03	3.50E-03	2.98E-06	5.23E-04	3.01E-05	3.64E-03	9.80E-02	3.22E-03	4.40E-06	4.70E-05	1.48E-06	3.35E-03	0.00E+00	0.00E+00	9.80E-02
7126	ALL	635167.1	3670855	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.06E-05	3.69E-03	9.61E-02	3.28E-03	4.47E-06	4.78E-05	1.50E-06	3.39E-03	0.00E+00	0.00E+00	9.61E-02
7127	ALL	635267.1	3670855	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.37E-04	3.09E-05	3.73E-03	9.45E-02	3.31E-03	4.52E-06	4.83E-05	1.50E-06	3.41E-03	0.00E+00	0.00E+00	9.45E-02
7128	ALL	635367.1	3670855	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.75E-03	9.30E-02	3.32E-03	4.55E-06	4.85E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	9.30E-02
7129	ALL	635467.1	3670855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.11E-05	3.75E-03	9.17E-02	3.33E-03	4.56E-06	4.86E-05	1.50E-06	3.42E-03	0.00E+00	0.00E+00	9.17E-02
7130	ALL	635567.1	3670855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.09E-05	3.73E-03	9.02E-02	3.31E-03	4.54E-06	4.83E-05	1.49E-06	3.40E-03	0.00E+00	0.00E+00	9.02E-02
7131	ALL	635667.1	3670855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.65E-03	8.79E-02	3.24E-03	4.44E-06	4.72E-05	1.46E-06	3.32E-03	0.00E+00	0.00E+00	8.79E-02
7132	ALL	635767.1	3670855	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.94E-05	3.55E-03	8.55E-02	3.15E-03	4.31E-06	4.59E-05	1.42E-06	3.23E-03	0.00E+00	0.00E+00	8.55E-02
7133	ALL	635867.1	3670855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.95E-05	3.56E-03	8.50E-02	3.16E-03	4.33E-06	4.61E-05	1.42E-06	3.24E-03	0.00E+00	0.00E+00	8.50E-02
7134	ALL	635967.1	3670855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.93E-05	3.53E-03	8.41E-02	3.14E-03	4.30E-06	4.57E-05	1.41E-06	3.21E-03	0.00E+00	0.00E+00	8.41E-02
7135	ALL	636067.1	3670855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.50E-03	8.32E-02	3.11E-03	4.26E-06	4.53E-05	1.40E-06	3.18E-03	0.00E+00	0.00E+00	8.32E-02
7136	ALL	636167.1	3670855	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.87E-05	3.46E-03	8.22E-02	3.07E-03	4.21E-06	4.48E-05	1.38E-06	3.14E-03	0.00E+00	0.00E+00	8.22E-02
7137	ALL	636267.1	3670855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.84E-05	3.43E-03	8.15E-02	3.04E-03	4.17E-06	4.43E-05	1.37E-06	3.11E-03	0.00E+00	0.00E+00	8.15E-02
7138	ALL	636367.1	3670855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.81E-05	3.39E-03	8.09E-02	3.01E-03	4.13E-06	4.39E-05	1.35E-06	3.08E-03	0.00E+00	0.00E+00	8.09E-02
7139	ALL	636467.1	3670855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.77E-05	3.34E-03	8.02E-02	2.96E-03	4.06E-06	4.32E-05	1.33E-06	3.04E-03	0.00E+00	0.00E+00	8.02E-02
7140	ALL	636567.1	3670855	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.72E-05	3.28E-03	7.95E-02	2.91E-03	3.99E-06	4.25E-05	1.31E-06	2.99E-03	0.00E+00	0.00E+00	7.95E-02
7141	ALL	636667.1	3670855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.70E-05	3.25E-03	7.95E-02	2.89E-03	3.96E-06	4.21E-05	1.30E-06	2.97E-03	0.00E+00	0.00E+00	7.95E-02
7142	ALL	636767.1	3670855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.68E-05	3.23E-03	7.98E-02	2.87E-03	3.93E-06	4.19E-05	1.30E-06	2.95E-03	0.00E+00	0.00E+00	7.98E-02
7143	ALL	636867.1	3670855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.66E-05	3.20E-03	8.03E-02	2.84E-03	3.89E-06	4.15E-05	1.29E-06	2.93E-03	0.00E+00	0.00E+00	8.03E-02
7144	ALL	636967.1	3670855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.63E-05	3.17E-03	8.13E-02	2.81E-03	3.85E-06	4.11E-05	1.28E-06	2.91E-03	0.00E+00	0.00E+00	8.13E-02
7145	ALL	637067.1	3670855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.60E-05	3.14E-03	8.33E-02	2.78E-03	3.80E-06	4.06E-05	1.28E-06	2.89E-03	0.00E+00	0.00E+00	8.33E-02
7146	ALL	637267.1	3670855	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.73E-05	3.29E-03	1.05E-01	2.91E-03	3.94E-06	4.25E-05	1.39E-06	3.10E-03	0.00E+00	0.00E+00	1.05E-01
7147	ALL	637367.1	3670855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.80E-05	3.38E-03	1.15E-01	2.99E-03	4.03E-06	4.37E-05	1.44E-06	3.21E-03	0.00E+00	0.00E+00	1.15E-01
7148	ALL	637467.1	3670855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.83E-05	3.41E-03	1.21E-01	3.02E-03	4.05E-06	4.41E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	1.21E-01
7149	ALL	637567.1	3670855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.84E-05	3.42E-03	1.25E-01	3.02E-03	4.06E-06	4.42E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	1.25E-01
7150	ALL	637667.1	3670855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.84E-05	3.43E-03	1.28E-01	3.03E-03	4.05E-06	4.42E-05	1.49E-06	3.30E-03	0.00E+00	0.00E+00	1.28E-01
7151	ALL	637767.1	3670855	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.42E-03	1.30E-01	3.02E-03	4.04E-06	4.42E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.30E-01
7152	ALL	637867.1	3670855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.83E-05	3.42E-03	1.32E-01	3.02E-03	4.03E-06	4.41E-05	1.50E-06	3.30E-03	0.00E+00	0.00E+00	1.32E-01
7153	ALL	637967.1	3670855	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.34E-01	3.01E-03	4.02E-06	4.40E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.34E-01
7154	ALL	638067.1	3670855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.36E-01	3.01E-03	4.01E-06	4.40E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.36E-01
7155	ALL	638167.1	3670855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.37E-01	3.00E-03	3.99E-06	4.38E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.37E-01
7156	ALL	638267.1	3670855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.81E-05	3.39E-03	1.38E-01	2.99E-03	3.98E-06	4.37E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.38E-01
7157	ALL	638367.1	3670855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.81E-05	3.39E-03	1.39E-01	2.99E-03	3.98E-06	4.37E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.39E-01
7158	ALL	638467.1	3670855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.41E-01	3.00E-03	3.98E-06	4.38E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.41E-01
7159	ALL	638567.1	3670855	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.47E-01	3.07E-03	4.08E-06	4.49E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.47E-01
7160	ALL	638667.1	3670855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.30E-03	1.39E-01	2.91E-03	3.87E-06	4.26E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.39E-01
7161	ALL	638767.1	3670855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.32E-01	2.80E-03	3.72E-06	4.09E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.32E-01
7162	ALL	638867.1	3670855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.21E-01	2.59E-03	3.45E-06	3.79E-05	1.31E-06	2.87E-03	0.00E+00	0.00E+00	1.21E-01
7163	ALL	638967.1	3670855	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.05E-05	2.48E-03	9.65E-02	2.19E-03	2.92E-06	3.19E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	9.65E-02
7164	ALL	639067.1	3670855	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.86E-05	2.24E-03	8.46E-02	1.98E-03	2.65E-06	2.89E-05	9.79E-07	2.16E-03	0.00E+00	0.00E+00	8.46E-02
7165	ALL	639167.1	3670855	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.73E-05	2.09E-03	7.72E-02	1.84E-03	2.47E-06	2.70E-05	9.08E-07	2.01E-03	0.00E+00	0.00E+00	7.72E-02
7166	ALL	639267.1	3670855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	7.16E-02	1.74E-03	2.33E-06	2.54E-05	8.53E-07	1.89E-03	0.00E+00	0.00E+00	7.16E-02
7167	ALL	624767.1	3670955	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.73E-02	1.81E-03	2.40E-06	2.64E-05	9.24E-07	2.01E-03	0.00E+00	0.00E+00	8.73E-02
7168	ALL	624867.1	3670955	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.19E-03	9.67E-02	1.93E-03	2.56E-06	2.82E-05	9.96E-07	2.17E-03	0.00E+00	0.00E+00	9.67E-02
7169	ALL	624967.1	3670955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.04E-01	2.03E-03	2.68E-06	2.97E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.04E-01
7170	ALL	625067.1	3670955	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	1.99E-05	2.40E-03	1.09E-01	2.11E-03	2.79E-06	3.09E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.09E-01
7171	ALL	625167.1	3670955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.05E-05	2.47E-03	1.14E-01	2.18E-03	2.87E-06	3.18E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01
7172	ALL	625267.1	3670955	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.10E-05	2.54E-03	1.18E-01	2.23E-03	2.94E-06	3.27E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.18E-01
7173	ALL	625367.1	3670955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.21E-01	2.28E-03	3.00E-06	3.33E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.21E-01
7174	ALL	625467.1	3670955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.63E-03	1.23E-01	2.31E-03	3.04E-06	3.38E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.23E-01
7175	ALL	625567.1	3670955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.25E-01	2.34E-03	3.07E-06	3.42E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.25E-01

7176	ALL	625667.1	3670955	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.25E-01	2.35E-03	3.09E-06	3.43E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.25E-01
7177	ALL	625767.1	3670955	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.25E-01	2.34E-03	3.08E-06	3.42E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.25E-01
7178	ALL	625867.1	3670955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.17E-05	2.61E-03	1.23E-01	2.30E-03	3.03E-06	3.36E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.23E-01
7179	ALL	627767.1	3670955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.54E-02	1.09E-03	1.46E-06	1.59E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	4.54E-02
7180	ALL	627867.1	3670955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.50E-02	1.09E-03	1.46E-06	1.59E-05	5.34E-07	1.18E-03	0.00E+00	0.00E+00	4.50E-02
7181	ALL	627967.1	3670955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.47E-02	1.09E-03	1.46E-06	1.59E-05	5.32E-07	1.18E-03	0.00E+00	0.00E+00	4.47E-02
7182	ALL	628067.1	3670955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.45E-02	1.08E-03	1.46E-06	1.58E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.45E-02
7183	ALL	628167.1	3670955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.43E-02	1.08E-03	1.46E-06	1.58E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.43E-02
7184	ALL	628267.1	3670955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.42E-02	1.09E-03	1.46E-06	1.59E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.42E-02
7185	ALL	628367.1	3670955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.41E-02	1.09E-03	1.46E-06	1.59E-05	5.32E-07	1.18E-03	0.00E+00	0.00E+00	4.41E-02
7186	ALL	628467.1	3670955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.41E-02	1.09E-03	1.47E-06	1.60E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.41E-02
7187	ALL	628567.1	3670955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.41E-02	1.10E-03	1.47E-06	1.60E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.41E-02
7188	ALL	628667.1	3670955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.42E-02	1.10E-03	1.48E-06	1.61E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.42E-02
7189	ALL	628767.1	3670955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.44E-02	1.11E-03	1.49E-06	1.62E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.44E-02
7190	ALL	628867.1	3670955	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.46E-02	1.11E-03	1.50E-06	1.63E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.46E-02
7191	ALL	628967.1	3670955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.48E-02	1.12E-03	1.51E-06	1.64E-05	5.46E-07	1.21E-03	0.00E+00	0.00E+00	4.48E-02
7192	ALL	629067.1	3670955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.51E-02	1.13E-03	1.52E-06	1.65E-05	5.51E-07	1.22E-03	0.00E+00	0.00E+00	4.51E-02
7193	ALL	629167.1	3670955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.55E-02	1.14E-03	1.54E-06	1.67E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.55E-02
7194	ALL	629267.1	3670955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.61E-02	1.16E-03	1.55E-06	1.69E-05	5.63E-07	1.25E-03	0.00E+00	0.00E+00	4.61E-02
7195	ALL	629367.1	3670955	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.68E-02	1.17E-03	1.58E-06	1.71E-05	5.71E-07	1.27E-03	0.00E+00	0.00E+00	4.68E-02
7196	ALL	629467.1	3670955	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.77E-02	1.19E-03	1.60E-06	1.74E-05	5.81E-07	1.29E-03	0.00E+00	0.00E+00	4.77E-02
7197	ALL	629567.1	3670955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	4.89E-02	1.22E-03	1.63E-06	1.78E-05	5.93E-07	1.31E-03	0.00E+00	0.00E+00	4.89E-02
7198	ALL	629667.1	3670955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.03E-02	1.24E-03	1.67E-06	1.82E-05	6.07E-07	1.34E-03	0.00E+00	0.00E+00	5.03E-02
7199	ALL	629767.1	3670955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.21E-02	1.28E-03	1.72E-06	1.87E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	5.21E-02
7200	ALL	629867.1	3670955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.46E-02	1.32E-03	1.78E-06	1.93E-05	6.49E-07	1.44E-03	0.00E+00	0.00E+00	5.46E-02
7201	ALL	631667.1	3670955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.36E-01	2.75E-03	3.64E-06	4.02E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.36E-01
7202	ALL	631767.1	3670955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.68E-05	3.24E-03	1.42E-01	2.85E-03	3.78E-06	4.17E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.42E-01
7203	ALL	631867.1	3670955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.47E-01	2.94E-03	3.89E-06	4.29E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.47E-01
7204	ALL	631967.1	3670955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.50E-01	3.00E-03	3.97E-06	4.39E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.50E-01
7205	ALL	632067.1	3670955	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.47E-03	1.54E-01	3.06E-03	4.05E-06	4.48E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.54E-01
7206	ALL	632167.1	3670955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.56E-01	3.11E-03	4.12E-06	4.55E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.56E-01
7207	ALL	632267.1	3670955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.59E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.59E-01
7208	ALL	632367.1	3670955	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.61E-01	3.20E-03	4.24E-06	4.69E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.61E-01
7209	ALL	632467.1	3670955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.61E-01	3.21E-03	4.24E-06	4.69E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.61E-01
7210	ALL	632567.1	3670955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.65E-03	1.61E-01	3.22E-03	4.26E-06	4.71E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.61E-01
7211	ALL	632667.1	3670955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.03E-05	3.66E-03	1.61E-01	3.22E-03	4.27E-06	4.71E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.61E-01
7212	ALL	632767.1	3670955	NonCancer	3.21E-03	3.49E-03	2.98E-06	5.20E-04	3.02E-05	3.64E-03	1.60E-01	3.21E-03	4.25E-06	4.70E-05	1.65E-06	3.60E-03	0.00E+00	0.00E+00	1.60E-01
7213	ALL	632867.1	3670955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.57E-01	3.17E-03	4.20E-06	4.64E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.57E-01
7214	ALL	633467.1	3670955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.48E-03	9.27E-02	2.19E-03	2.93E-06	3.20E-05	1.08E-06	2.39E-03	0.00E+00	0.00E+00	9.27E-02
7215	ALL	633567.1	3670955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.01E-05	2.42E-03	8.91E-02	2.14E-03	2.87E-06	3.13E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	8.91E-02
7216	ALL	633667.1	3670955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.98E-05	2.38E-03	8.64E-02	2.11E-03	2.83E-06	3.08E-05	1.03E-06	2.28E-03	0.00E+00	0.00E+00	8.64E-02
7217	ALL	633767.1	3670955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.96E-05	2.36E-03	8.44E-02	2.09E-03	2.80E-06	3.05E-05	1.02E-06	2.26E-03	0.00E+00	0.00E+00	8.44E-02
7218	ALL	633867.1	3670955	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	8.32E-02	2.07E-03	2.79E-06	3.03E-05	1.01E-06	2.24E-03	0.00E+00	0.00E+00	8.32E-02
7219	ALL	633967.1	3670955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.96E-05	2.36E-03	8.33E-02	2.09E-03	2.81E-06	3.05E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	8.33E-02
7220	ALL	634167.1	3670955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.54E-03	9.07E-02	2.24E-03	3.02E-06	3.28E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	9.07E-02
7221	ALL	634267.1	3670955	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.20E-05	2.65E-03	9.54E-02	2.34E-03	3.14E-06	3.42E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	9.54E-02
7222	ALL	634367.1	3670955	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.90E-04	2.25E-05	2.72E-03	9.76E-02	2.40E-03	3.23E-06	3.51E-05	1.17E-06	2.60E-03	0.00E+00	0.00E+00	9.76E-02
7223	ALL	634467.1	3670955	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.29E-05	2.76E-03	9.83E-02	2.44E-03	3.28E-06	3.57E-05	1.19E-06	2.64E-03	0.00E+00	0.00E+00	9.83E-02
7224	ALL	634567.1	3670955	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.33E-05	2.81E-03	9.80E-02	2.48E-03	3.34E-06	3.63E-05	1.21E-06	2.67E-03	0.00E+00	0.00E+00	9.80E-02
7225	ALL	634667.1	3670955	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.11E-04	2.37E-05	2.86E-03	9.67E-02	2.53E-03	3.41E-06	3.70E-05	1.22E-06	2.71E-03	0.00E+00	0.00E+00	9.67E-02
7226	ALL	634867.1	3670955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.69E-05	3.25E-03	9.57E-02	2.88E-03	3.91E-06	4.20E-05	1.35E-06	3.03E-03	0.00E+00	0.00E+00	9.57E-02
7227	ALL	634967.1	3670955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.80E-05	3.38E-03	9.44E-02	3.00E-03	4.08E-06	4.37E-05	1.39E-06	3.13E-03	0.00E+00	0.00E+00	9.44E-02

7228	ALL	635067.1	3670955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.89E-05	3.49E-03	9.35E-02	3.09E-03	4.22E-06	4.51E-05	1.42E-06	3.21E-03	0.00E+00	0.00E+00	9.35E-02
7229	ALL	635167.1	3670955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.13E-04	2.95E-05	3.56E-03	9.26E-02	3.16E-03	4.32E-06	4.61E-05	1.44E-06	3.27E-03	0.00E+00	0.00E+00	9.26E-02
7230	ALL	635267.1	3670955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	3.00E-05	3.61E-03	9.16E-02	3.21E-03	4.38E-06	4.68E-05	1.46E-06	3.31E-03	0.00E+00	0.00E+00	9.16E-02
7231	ALL	635367.1	3670955	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.25E-04	3.02E-05	3.65E-03	9.07E-02	3.23E-03	4.43E-06	4.72E-05	1.46E-06	3.33E-03	0.00E+00	0.00E+00	9.07E-02
7232	ALL	635467.1	3670955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.02E-05	3.64E-03	8.94E-02	3.23E-03	4.42E-06	4.71E-05	1.46E-06	3.32E-03	0.00E+00	0.00E+00	8.94E-02
7233	ALL	635767.1	3670955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.65E-05	3.19E-03	7.98E-02	2.83E-03	3.87E-06	4.13E-05	1.28E-06	2.92E-03	0.00E+00	0.00E+00	7.98E-02
7234	ALL	635867.1	3670955	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.47E-04	2.57E-05	3.11E-03	7.78E-02	2.75E-03	3.77E-06	4.02E-05	1.25E-06	2.84E-03	0.00E+00	0.00E+00	7.78E-02
7235	ALL	635967.1	3670955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.53E-05	3.06E-03	7.65E-02	2.71E-03	3.71E-06	3.95E-05	1.23E-06	2.79E-03	0.00E+00	0.00E+00	7.65E-02
7236	ALL	636067.1	3670955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.50E-05	3.01E-03	7.55E-02	2.67E-03	3.66E-06	3.90E-05	1.21E-06	2.75E-03	0.00E+00	0.00E+00	7.55E-02
7237	ALL	636167.1	3670955	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.29E-04	2.47E-05	2.98E-03	7.47E-02	2.64E-03	3.62E-06	3.86E-05	1.20E-06	2.72E-03	0.00E+00	0.00E+00	7.47E-02
7238	ALL	636267.1	3670955	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.44E-05	2.94E-03	7.39E-02	2.61E-03	3.57E-06	3.81E-05	1.18E-06	2.69E-03	0.00E+00	0.00E+00	7.39E-02
7239	ALL	636367.1	3670955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.40E-05	2.90E-03	7.31E-02	2.57E-03	3.51E-06	3.75E-05	1.17E-06	2.65E-03	0.00E+00	0.00E+00	7.31E-02
7240	ALL	636467.1	3670955	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.09E-04	2.36E-05	2.84E-03	7.23E-02	2.52E-03	3.45E-06	3.68E-05	1.15E-06	2.60E-03	0.00E+00	0.00E+00	7.23E-02
7241	ALL	636567.1	3670955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.35E-05	2.83E-03	7.23E-02	2.51E-03	3.43E-06	3.66E-05	1.14E-06	2.59E-03	0.00E+00	0.00E+00	7.23E-02
7242	ALL	636667.1	3670955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.07E-04	2.34E-05	2.83E-03	7.26E-02	2.51E-03	3.43E-06	3.66E-05	1.14E-06	2.59E-03	0.00E+00	0.00E+00	7.26E-02
7243	ALL	636767.1	3670955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.29E-05	2.76E-03	7.20E-02	2.45E-03	3.34E-06	3.57E-05	1.12E-06	2.53E-03	0.00E+00	0.00E+00	7.20E-02
7244	ALL	636867.1	3670955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.74E-03	7.25E-02	2.43E-03	3.32E-06	3.55E-05	1.11E-06	2.52E-03	0.00E+00	0.00E+00	7.25E-02
7245	ALL	636967.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.26E-05	2.73E-03	7.34E-02	2.42E-03	3.29E-06	3.52E-05	1.11E-06	2.51E-03	0.00E+00	0.00E+00	7.34E-02
7246	ALL	637067.1	3670955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.25E-05	2.72E-03	7.51E-02	2.41E-03	3.28E-06	3.51E-05	1.11E-06	2.51E-03	0.00E+00	0.00E+00	7.51E-02
7247	ALL	637567.1	3670955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.29E-05	2.76E-03	9.23E-02	2.44E-03	3.29E-06	3.56E-05	1.17E-06	2.61E-03	0.00E+00	0.00E+00	9.23E-02
7248	ALL	637667.1	3670955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.28E-05	2.75E-03	9.43E-02	2.43E-03	3.28E-06	3.56E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	9.43E-02
7249	ALL	637767.1	3670955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.28E-05	2.75E-03	9.61E-02	2.43E-03	3.27E-06	3.55E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	9.61E-02
7250	ALL	637867.1	3670955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.27E-05	2.74E-03	9.74E-02	2.42E-03	3.25E-06	3.53E-05	1.18E-06	2.61E-03	0.00E+00	0.00E+00	9.74E-02
7251	ALL	637967.1	3670955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.26E-05	2.72E-03	9.85E-02	2.41E-03	3.23E-06	3.52E-05	1.18E-06	2.61E-03	0.00E+00	0.00E+00	9.85E-02
7252	ALL	638067.1	3670955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.24E-05	2.70E-03	9.91E-02	2.39E-03	3.21E-06	3.49E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	9.91E-02
7253	ALL	638167.1	3670955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.23E-05	2.69E-03	9.98E-02	2.38E-03	3.18E-06	3.47E-05	1.17E-06	2.58E-03	0.00E+00	0.00E+00	9.98E-02
7254	ALL	638267.1	3670955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.21E-05	2.67E-03	1.00E-01	2.36E-03	3.16E-06	3.44E-05	1.16E-06	2.57E-03	0.00E+00	0.00E+00	1.00E-01
7255	ALL	638367.1	3670955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.19E-05	2.65E-03	1.00E-01	2.34E-03	3.13E-06	3.42E-05	1.16E-06	2.55E-03	0.00E+00	0.00E+00	1.00E-01
7256	ALL	638467.1	3670955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.17E-05	2.62E-03	9.99E-02	2.31E-03	3.10E-06	3.38E-05	1.15E-06	2.53E-03	0.00E+00	0.00E+00	9.99E-02
7257	ALL	638567.1	3670955	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.14E-05	2.59E-03	9.92E-02	2.28E-03	3.05E-06	3.34E-05	1.13E-06	2.50E-03	0.00E+00	0.00E+00	9.92E-02
7258	ALL	638667.1	3670955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.54E-03	9.80E-02	2.25E-03	3.00E-06	3.28E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	9.80E-02
7259	ALL	638767.1	3670955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.48E-03	9.56E-02	2.19E-03	2.93E-06	3.20E-05	1.09E-06	2.40E-03	0.00E+00	0.00E+00	9.56E-02
7260	ALL	638867.1	3670955	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.96E-05	2.37E-03	9.05E-02	2.09E-03	2.80E-06	3.06E-05	1.04E-06	2.29E-03	0.00E+00	0.00E+00	9.05E-02
7261	ALL	638967.1	3670955	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.21E-03	8.30E-02	1.95E-03	2.62E-06	2.86E-05	9.66E-07	2.13E-03	0.00E+00	0.00E+00	8.30E-02
7262	ALL	639067.1	3670955	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.72E-05	2.07E-03	7.64E-02	1.83E-03	2.46E-06	2.68E-05	9.01E-07	1.99E-03	0.00E+00	0.00E+00	7.64E-02
7263	ALL	639167.1	3670955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	7.14E-02	1.74E-03	2.34E-06	2.54E-05	8.53E-07	1.89E-03	0.00E+00	0.00E+00	7.14E-02
7264	ALL	639267.1	3670955	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	6.71E-02	1.66E-03	2.23E-06	2.42E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	6.71E-02
7265	ALL	624767.1	3671055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.12E-03	8.44E-02	1.87E-03	2.49E-06	2.73E-05	9.37E-07	2.06E-03	0.00E+00	0.00E+00	8.44E-02
7266	ALL	624867.1	3671055	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	9.47E-02	1.96E-03	2.60E-06	2.87E-05	1.00E-06	2.19E-03	0.00E+00	0.00E+00	9.47E-02
7267	ALL	624967.1	3671055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.32E-03	1.02E-01	2.05E-03	2.71E-06	2.99E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	1.02E-01
7268	ALL	625067.1	3671055	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.08E-01	2.12E-03	2.80E-06	3.10E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.08E-01
7269	ALL	625167.1	3671055	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.13E-01	2.19E-03	2.89E-06	3.20E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.13E-01
7270	ALL	625267.1	3671055	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.11E-05	2.54E-03	1.17E-01	2.24E-03	2.95E-06	3.28E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.17E-01
7271	ALL	625367.1	3671055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.15E-05	2.59E-03	1.20E-01	2.29E-03	3.01E-06	3.34E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.20E-01
7272	ALL	625467.1	3671055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.18E-05	2.63E-03	1.23E-01	2.32E-03	3.06E-06	3.39E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.23E-01
7273	ALL	625567.1	3671055	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.21E-05	2.66E-03	1.24E-01	2.34E-03	3.08E-06	3.43E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.24E-01
7274	ALL	625667.1	3671055	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.25E-01	2.35E-03	3.10E-06	3.44E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.25E-01
7275	ALL	625767.1	3671055	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.25E-01	2.34E-03	3.09E-06	3.43E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.25E-01
7276	ALL	625867.1	3671055	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.73E-04	2.17E-05	2.62E-03	1.22E-01	2.30E-03	3.03E-06	3.37E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.22E-01
7277	ALL	627767.1	3671055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	4.62E-02	1.10E-03	1.47E-06	1.61E-05	5.42E-07	1.20E-03	0.00E+00	0.00E+00	4.62E-02
7278	ALL	627867.1	3671055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.58E-02	1.10E-03	1.47E-06	1.60E-05	5.40E-07	1.19E-03	0.00E+00	0.00E+00	4.58E-02
7279	ALL	627967.1	3671055	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.55E-02	1.09E-03	1.47E-06	1.60E-05	5.38E-07	1.19E-03	0.00E+00	0.00E+00	4.55E-02

7280	ALL	628067.1	3671055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.52E-02	1.09E-03	1.47E-06	1.60E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.52E-02
7281	ALL	628167.1	3671055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.50E-02	1.09E-03	1.47E-06	1.60E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	4.50E-02
7282	ALL	628267.1	3671055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.48E-02	1.09E-03	1.47E-06	1.60E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.48E-02
7283	ALL	628367.1	3671055	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.47E-02	1.09E-03	1.47E-06	1.60E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.47E-02
7284	ALL	629367.1	3671055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.68E-02	1.17E-03	1.57E-06	1.70E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.68E-02
7285	ALL	629467.1	3671055	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.76E-02	1.18E-03	1.59E-06	1.73E-05	5.77E-07	1.28E-03	0.00E+00	0.00E+00	4.76E-02
7286	ALL	629567.1	3671055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	4.86E-02	1.20E-03	1.62E-06	1.76E-05	5.88E-07	1.30E-03	0.00E+00	0.00E+00	4.86E-02
7287	ALL	629667.1	3671055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.98E-02	1.23E-03	1.65E-06	1.79E-05	6.00E-07	1.33E-03	0.00E+00	0.00E+00	4.98E-02
7288	ALL	629767.1	3671055	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.13E-02	1.26E-03	1.69E-06	1.84E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	5.13E-02
7289	ALL	629867.1	3671055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.30E-02	1.29E-03	1.73E-06	1.88E-05	6.32E-07	1.40E-03	0.00E+00	0.00E+00	5.30E-02
7290	ALL	629967.1	3671055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.50E-02	1.33E-03	1.78E-06	1.94E-05	6.51E-07	1.44E-03	0.00E+00	0.00E+00	5.50E-02
7291	ALL	630067.1	3671055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.70E-02	1.36E-03	1.83E-06	1.99E-05	6.71E-07	1.48E-03	0.00E+00	0.00E+00	5.70E-02
7292	ALL	630167.1	3671055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	5.95E-02	1.41E-03	1.89E-06	2.06E-05	6.95E-07	1.53E-03	0.00E+00	0.00E+00	5.95E-02
7293	ALL	630267.1	3671055	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	6.22E-02	1.46E-03	1.95E-06	2.13E-05	7.21E-07	1.59E-03	0.00E+00	0.00E+00	6.22E-02
7294	ALL	630367.1	3671055	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.41E-05	1.71E-03	6.50E-02	1.51E-03	2.02E-06	2.20E-05	7.47E-07	1.65E-03	0.00E+00	0.00E+00	6.50E-02
7295	ALL	630467.1	3671055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	6.78E-02	1.56E-03	2.08E-06	2.27E-05	7.74E-07	1.70E-03	0.00E+00	0.00E+00	6.78E-02
7296	ALL	630567.1	3671055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	7.06E-02	1.61E-03	2.15E-06	2.35E-05	8.00E-07	1.76E-03	0.00E+00	0.00E+00	7.06E-02
7297	ALL	630667.1	3671055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	7.33E-02	1.65E-03	2.21E-06	2.42E-05	8.26E-07	1.82E-03	0.00E+00	0.00E+00	7.33E-02
7298	ALL	630767.1	3671055	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.60E-05	1.93E-03	7.61E-02	1.70E-03	2.28E-06	2.49E-05	8.53E-07	1.87E-03	0.00E+00	0.00E+00	7.61E-02
7299	ALL	630867.1	3671055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	7.85E-02	1.75E-03	2.33E-06	2.56E-05	8.76E-07	1.92E-03	0.00E+00	0.00E+00	7.85E-02
7300	ALL	630967.1	3671055	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.03E-03	8.10E-02	1.80E-03	2.39E-06	2.62E-05	9.01E-07	1.98E-03	0.00E+00	0.00E+00	8.10E-02
7301	ALL	631067.1	3671055	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.73E-05	2.09E-03	8.35E-02	1.84E-03	2.45E-06	2.69E-05	9.25E-07	2.03E-03	0.00E+00	0.00E+00	8.35E-02
7302	ALL	631167.1	3671055	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.77E-05	2.14E-03	8.60E-02	1.89E-03	2.52E-06	2.76E-05	9.50E-07	2.08E-03	0.00E+00	0.00E+00	8.60E-02
7303	ALL	631267.1	3671055	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.82E-05	2.20E-03	8.87E-02	1.94E-03	2.58E-06	2.83E-05	9.76E-07	2.14E-03	0.00E+00	0.00E+00	8.87E-02
7304	ALL	631367.1	3671055	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.23E-04	1.87E-05	2.26E-03	9.17E-02	1.99E-03	2.65E-06	2.91E-05	1.00E-06	2.20E-03	0.00E+00	0.00E+00	9.17E-02
7305	ALL	631467.1	3671055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.94E-05	2.33E-03	9.55E-02	2.06E-03	2.74E-06	3.01E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	9.55E-02
7306	ALL	631667.1	3671055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.29E-05	2.77E-03	1.18E-01	2.44E-03	3.24E-06	3.57E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.18E-01
7307	ALL	631767.1	3671055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.02E-03	1.32E-01	2.66E-03	3.53E-06	3.90E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.32E-01
7308	ALL	631867.1	3671055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.40E-01	2.80E-03	3.70E-06	4.09E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.40E-01
7309	ALL	631967.1	3671055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.45E-01	2.89E-03	3.83E-06	4.23E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.45E-01
7310	ALL	632067.1	3671055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.79E-05	3.37E-03	1.50E-01	2.97E-03	3.93E-06	4.34E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.50E-01
7311	ALL	632167.1	3671055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.53E-01	3.03E-03	4.01E-06	4.43E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.53E-01
7312	ALL	632267.1	3671055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.56E-01	3.09E-03	4.08E-06	4.51E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.56E-01
7313	ALL	632367.1	3671055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.56E-03	1.59E-01	3.13E-03	4.14E-06	4.58E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.59E-01
7314	ALL	632467.1	3671055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.97E-05	3.58E-03	1.60E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.60E-01
7315	ALL	632567.1	3671055	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.60E-01	3.17E-03	4.19E-06	4.63E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.60E-01
7316	ALL	632667.1	3671055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.59E-01	3.17E-03	4.19E-06	4.63E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.59E-01
7317	ALL	632767.1	3671055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.57E-01	3.14E-03	4.16E-06	4.59E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.57E-01
7318	ALL	632867.1	3671055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.47E-03	1.52E-01	3.05E-03	4.05E-06	4.47E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.52E-01
7319	ALL	633367.1	3671055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.02E-05	2.44E-03	9.32E-02	2.15E-03	2.88E-06	3.14E-05	1.07E-06	2.35E-03	0.00E+00	0.00E+00	9.32E-02
7320	ALL	633467.1	3671055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.97E-05	2.37E-03	8.91E-02	2.09E-03	2.81E-06	3.06E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	8.91E-02
7321	ALL	633567.1	3671055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.92E-05	2.32E-03	8.58E-02	2.05E-03	2.74E-06	2.99E-05	1.01E-06	2.23E-03	0.00E+00	0.00E+00	8.58E-02
7322	ALL	633667.1	3671055	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.89E-05	2.28E-03	8.32E-02	2.02E-03	2.70E-06	2.95E-05	9.89E-07	2.19E-03	0.00E+00	0.00E+00	8.32E-02
7323	ALL	633767.1	3671055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.87E-05	2.26E-03	8.13E-02	2.00E-03	2.68E-06	2.92E-05	9.76E-07	2.16E-03	0.00E+00	0.00E+00	8.13E-02
7324	ALL	633867.1	3671055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.01E-02	1.99E-03	2.67E-06	2.90E-05	9.69E-07	2.15E-03	0.00E+00	0.00E+00	8.01E-02
7325	ALL	633967.1	3671055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.87E-05	2.25E-03	7.94E-02	1.99E-03	2.67E-06	2.91E-05	9.68E-07	2.15E-03	0.00E+00	0.00E+00	7.94E-02
7326	ALL	634167.1	3671055	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.89E-05	2.29E-03	7.93E-02	2.02E-03	2.72E-06	2.95E-05	9.80E-07	2.17E-03	0.00E+00	0.00E+00	7.93E-02
7327	ALL	634267.1	3671055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.92E-05	2.32E-03	7.97E-02	2.05E-03	2.76E-06	2.99E-05	9.91E-07	2.20E-03	0.00E+00	0.00E+00	7.97E-02
7328	ALL	634367.1	3671055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.95E-05	2.35E-03	8.02E-02	2.08E-03	2.80E-06	3.04E-05	1.00E-06	2.23E-03	0.00E+00	0.00E+00	8.02E-02
7329	ALL	634467.1	3671055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	1.98E-05	2.39E-03	8.05E-02	2.12E-03	2.85E-06	3.09E-05	1.02E-06	2.27E-03	0.00E+00	0.00E+00	8.05E-02
7330	ALL	634567.1	3671055	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.03E-05	2.44E-03	8.06E-02	2.16E-03	2.92E-06	3.16E-05	1.04E-06	2.31E-03	0.00E+00	0.00E+00	8.06E-02
7331	ALL	634667.1	3671055	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.09E-05	2.53E-03	8.10E-02	2.24E-03	3.02E-06	3.26E-05	1.06E-06	2.38E-03	0.00E+00	0.00E+00	8.10E-02

7332	ALL	634867.1	3671055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.50E-05	3.01E-03	8.63E-02	2.67E-03	3.63E-06	3.89E-05	1.24E-06	2.79E-03	0.00E+00	0.00E+00	8.63E-02
7333	ALL	634967.1	3671055	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.68E-05	3.23E-03	8.83E-02	2.86E-03	3.90E-06	4.18E-05	1.32E-06	2.98E-03	0.00E+00	0.00E+00	8.83E-02
7334	ALL	635067.1	3671055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.78E-05	3.35E-03	8.88E-02	2.97E-03	4.06E-06	4.34E-05	1.36E-06	3.08E-03	0.00E+00	0.00E+00	8.88E-02
7335	ALL	635167.1	3671055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.86E-05	3.45E-03	8.90E-02	3.06E-03	4.18E-06	4.46E-05	1.39E-06	3.16E-03	0.00E+00	0.00E+00	8.90E-02
7336	ALL	635267.1	3671055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.91E-05	3.51E-03	8.88E-02	3.12E-03	4.26E-06	4.55E-05	1.42E-06	3.21E-03	0.00E+00	0.00E+00	8.88E-02
7337	ALL	635367.1	3671055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.93E-05	3.54E-03	8.81E-02	3.14E-03	4.30E-06	4.58E-05	1.42E-06	3.23E-03	0.00E+00	0.00E+00	8.81E-02
7338	ALL	635467.1	3671055	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.91E-05	3.51E-03	8.66E-02	3.11E-03	4.26E-06	4.54E-05	1.41E-06	3.20E-03	0.00E+00	0.00E+00	8.66E-02
7339	ALL	635767.1	3671055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.96E-03	7.58E-02	2.62E-03	3.59E-06	3.83E-05	1.19E-06	2.71E-03	0.00E+00	0.00E+00	7.58E-02
7340	ALL	635867.1	3671055	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.36E-05	2.85E-03	7.35E-02	2.52E-03	3.45E-06	3.68E-05	1.15E-06	2.61E-03	0.00E+00	0.00E+00	7.35E-02
7341	ALL	635967.1	3671055	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.98E-04	2.29E-05	2.76E-03	7.18E-02	2.45E-03	3.35E-06	3.58E-05	1.12E-06	2.54E-03	0.00E+00	0.00E+00	7.18E-02
7342	ALL	636067.1	3671055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.71E-03	7.05E-02	2.40E-03	3.28E-06	3.50E-05	1.10E-06	2.48E-03	0.00E+00	0.00E+00	7.05E-02
7343	ALL	636167.1	3671055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.21E-05	2.66E-03	6.95E-02	2.36E-03	3.22E-06	3.44E-05	1.08E-06	2.44E-03	0.00E+00	0.00E+00	6.95E-02
7344	ALL	636267.1	3671055	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.17E-05	2.62E-03	6.87E-02	2.32E-03	3.17E-06	3.39E-05	1.06E-06	2.41E-03	0.00E+00	0.00E+00	6.87E-02
7345	ALL	636367.1	3671055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.14E-05	2.58E-03	6.80E-02	2.29E-03	3.13E-06	3.34E-05	1.05E-06	2.37E-03	0.00E+00	0.00E+00	6.80E-02
7346	ALL	636467.1	3671055	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.11E-05	2.54E-03	6.74E-02	2.25E-03	3.08E-06	3.29E-05	1.03E-06	2.34E-03	0.00E+00	0.00E+00	6.74E-02
7347	ALL	636567.1	3671055	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.08E-05	2.51E-03	6.70E-02	2.22E-03	3.03E-06	3.24E-05	1.02E-06	2.31E-03	0.00E+00	0.00E+00	6.70E-02
7348	ALL	636667.1	3671055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.06E-05	2.48E-03	6.68E-02	2.20E-03	3.00E-06	3.21E-05	1.01E-06	2.28E-03	0.00E+00	0.00E+00	6.68E-02
7349	ALL	636767.1	3671055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.04E-05	2.46E-03	6.69E-02	2.18E-03	2.97E-06	3.18E-05	1.00E-06	2.27E-03	0.00E+00	0.00E+00	6.69E-02
7350	ALL	636867.1	3671055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.03E-05	2.45E-03	6.73E-02	2.17E-03	2.96E-06	3.17E-05	1.00E-06	2.26E-03	0.00E+00	0.00E+00	6.73E-02
7351	ALL	636967.1	3671055	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.02E-05	2.44E-03	6.79E-02	2.16E-03	2.94E-06	3.15E-05	9.99E-07	2.25E-03	0.00E+00	0.00E+00	6.79E-02
7352	ALL	637067.1	3671055	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.01E-05	2.42E-03	6.86E-02	2.15E-03	2.92E-06	3.13E-05	9.96E-07	2.24E-03	0.00E+00	0.00E+00	6.86E-02
7353	ALL	637167.1	3671055	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.46E-04	1.99E-05	2.41E-03	6.94E-02	2.13E-03	2.90E-06	3.11E-05	9.93E-07	2.23E-03	0.00E+00	0.00E+00	6.94E-02
7354	ALL	637267.1	3671055	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	1.99E-05	2.39E-03	7.06E-02	2.12E-03	2.88E-06	3.10E-05	9.92E-07	2.23E-03	0.00E+00	0.00E+00	7.06E-02
7355	ALL	637367.1	3671055	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.98E-05	2.39E-03	7.19E-02	2.11E-03	2.87E-06	3.08E-05	9.93E-07	2.23E-03	0.00E+00	0.00E+00	7.19E-02
7356	ALL	637467.1	3671055	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	1.97E-05	2.38E-03	7.32E-02	2.10E-03	2.85E-06	3.07E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	7.32E-02
7357	ALL	637567.1	3671055	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.40E-04	1.96E-05	2.36E-03	7.45E-02	2.09E-03	2.83E-06	3.06E-05	9.93E-07	2.22E-03	0.00E+00	0.00E+00	7.45E-02
7358	ALL	637667.1	3671055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	7.56E-02	2.08E-03	2.81E-06	3.04E-05	9.92E-07	2.21E-03	0.00E+00	0.00E+00	7.56E-02
7359	ALL	637767.1	3671055	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.94E-05	2.34E-03	7.65E-02	2.07E-03	2.79E-06	3.02E-05	9.90E-07	2.21E-03	0.00E+00	0.00E+00	7.65E-02
7360	ALL	637867.1	3671055	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	1.93E-05	2.32E-03	7.73E-02	2.05E-03	2.77E-06	3.00E-05	9.87E-07	2.20E-03	0.00E+00	0.00E+00	7.73E-02
7361	ALL	637967.1	3671055	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.91E-05	2.31E-03	7.78E-02	2.04E-03	2.75E-06	2.98E-05	9.83E-07	2.19E-03	0.00E+00	0.00E+00	7.78E-02
7362	ALL	638067.1	3671055	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.89E-05	2.28E-03	7.81E-02	2.02E-03	2.72E-06	2.95E-05	9.76E-07	2.17E-03	0.00E+00	0.00E+00	7.81E-02
7363	ALL	638167.1	3671055	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.25E-04	1.88E-05	2.27E-03	7.84E-02	2.00E-03	2.70E-06	2.93E-05	9.71E-07	2.15E-03	0.00E+00	0.00E+00	7.84E-02
7364	ALL	638267.1	3671055	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.24E-03	7.84E-02	1.98E-03	2.67E-06	2.90E-05	9.63E-07	2.14E-03	0.00E+00	0.00E+00	7.84E-02
7365	ALL	638367.1	3671055	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.84E-05	2.22E-03	7.82E-02	1.96E-03	2.64E-06	2.86E-05	9.54E-07	2.12E-03	0.00E+00	0.00E+00	7.82E-02
7366	ALL	638467.1	3671055	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.82E-05	2.19E-03	7.77E-02	1.94E-03	2.60E-06	2.83E-05	9.43E-07	2.09E-03	0.00E+00	0.00E+00	7.77E-02
7367	ALL	638567.1	3671055	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.79E-05	2.16E-03	7.70E-02	1.91E-03	2.56E-06	2.78E-05	9.30E-07	2.06E-03	0.00E+00	0.00E+00	7.70E-02
7368	ALL	638667.1	3671055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.76E-05	2.12E-03	7.58E-02	1.87E-03	2.51E-06	2.73E-05	9.14E-07	2.02E-03	0.00E+00	0.00E+00	7.58E-02
7369	ALL	638767.1	3671055	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.72E-05	2.07E-03	7.43E-02	1.83E-03	2.46E-06	2.67E-05	8.95E-07	1.98E-03	0.00E+00	0.00E+00	7.43E-02
7370	ALL	638867.1	3671055	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.68E-05	2.02E-03	7.25E-02	1.79E-03	2.40E-06	2.61E-05	8.73E-07	1.93E-03	0.00E+00	0.00E+00	7.25E-02
7371	ALL	638967.1	3671055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	7.02E-02	1.74E-03	2.33E-06	2.54E-05	8.48E-07	1.88E-03	0.00E+00	0.00E+00	7.02E-02
7372	ALL	639067.1	3671055	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.89E-03	6.71E-02	1.67E-03	2.25E-06	2.44E-05	8.14E-07	1.80E-03	0.00E+00	0.00E+00	6.71E-02
7373	ALL	639167.1	3671055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.52E-05	1.83E-03	6.47E-02	1.62E-03	2.18E-06	2.36E-05	7.88E-07	1.75E-03	0.00E+00	0.00E+00	6.47E-02
7374	ALL	624867.1	3671155	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	9.14E-02	1.98E-03	2.63E-06	2.89E-05	9.98E-07	2.19E-03	0.00E+00	0.00E+00	9.14E-02
7375	ALL	624967.1	3671155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.94E-05	2.34E-03	1.00E-01	2.06E-03	2.73E-06	3.01E-05	1.05E-06	2.30E-03	0.00E+00	0.00E+00	1.00E-01
7376	ALL	625067.1	3671155	NonCancer	2.13E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	1.07E-01	2.13E-03	2.82E-06	3.12E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.07E-01
7377	ALL	625167.1	3671155	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.07E-05	2.49E-03	1.12E-01	2.19E-03	2.90E-06	3.21E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.12E-01
7378	ALL	625267.1	3671155	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.12E-05	2.55E-03	1.16E-01	2.25E-03	2.97E-06	3.29E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.16E-01
7379	ALL	625367.1	3671155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.20E-01	2.29E-03	3.02E-06	3.35E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.20E-01
7380	ALL	625467.1	3671155	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.22E-01	2.33E-03	3.07E-06	3.40E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.22E-01
7381	ALL	625567.1	3671155	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.24E-01	2.35E-03	3.10E-06	3.44E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.24E-01
7382	ALL	625667.1	3671155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.25E-01	2.36E-03	3.11E-06	3.45E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.25E-01
7383	ALL	625767.1	3671155	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.25E-01	2.35E-03	3.10E-06	3.44E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.25E-01

7384	ALL	625867.1	3671155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.22E-01	2.31E-03	3.04E-06	3.38E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.22E-01
7385	ALL	627767.1	3671155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.71E-02	1.11E-03	1.49E-06	1.63E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.71E-02
7386	ALL	627867.1	3671155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.67E-02	1.11E-03	1.49E-06	1.62E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.67E-02
7387	ALL	627967.1	3671155	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.63E-02	1.11E-03	1.48E-06	1.62E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.63E-02
7388	ALL	628067.1	3671155	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.60E-02	1.10E-03	1.48E-06	1.61E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.60E-02
7389	ALL	628167.1	3671155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.58E-02	1.10E-03	1.48E-06	1.61E-05	5.42E-07	1.20E-03	0.00E+00	0.00E+00	4.58E-02
7390	ALL	628267.1	3671155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.55E-02	1.10E-03	1.48E-06	1.61E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.55E-02
7391	ALL	628367.1	3671155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.54E-02	1.10E-03	1.48E-06	1.61E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.54E-02
7392	ALL	629367.1	3671155	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.31E-03	4.70E-02	1.16E-03	1.56E-06	1.70E-05	5.67E-07	1.26E-03	0.00E+00	0.00E+00	4.70E-02
7393	ALL	629467.1	3671155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.77E-02	1.18E-03	1.58E-06	1.72E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.77E-02
7394	ALL	629567.1	3671155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.85E-02	1.19E-03	1.60E-06	1.74E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	4.85E-02
7395	ALL	629667.1	3671155	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.94E-02	1.21E-03	1.63E-06	1.77E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	4.94E-02
7396	ALL	629767.1	3671155	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.05E-02	1.24E-03	1.66E-06	1.81E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.05E-02
7397	ALL	629867.1	3671155	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	5.17E-02	1.26E-03	1.69E-06	1.84E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	5.17E-02
7398	ALL	629967.1	3671155	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.29E-02	1.28E-03	1.72E-06	1.87E-05	6.29E-07	1.39E-03	0.00E+00	0.00E+00	5.29E-02
7399	ALL	630067.1	3671155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.43E-02	1.31E-03	1.75E-06	1.91E-05	6.43E-07	1.42E-03	0.00E+00	0.00E+00	5.43E-02
7400	ALL	630167.1	3671155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.51E-03	5.58E-02	1.34E-03	1.79E-06	1.95E-05	6.58E-07	1.45E-03	0.00E+00	0.00E+00	5.58E-02
7401	ALL	630267.1	3671155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.75E-02	1.37E-03	1.83E-06	2.00E-05	6.75E-07	1.49E-03	0.00E+00	0.00E+00	5.75E-02
7402	ALL	630367.1	3671155	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	5.93E-02	1.40E-03	1.88E-06	2.05E-05	6.92E-07	1.53E-03	0.00E+00	0.00E+00	5.93E-02
7403	ALL	630467.1	3671155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	6.11E-02	1.44E-03	1.92E-06	2.10E-05	7.10E-07	1.56E-03	0.00E+00	0.00E+00	6.11E-02
7404	ALL	630567.1	3671155	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.66E-03	6.30E-02	1.47E-03	1.97E-06	2.15E-05	7.28E-07	1.60E-03	0.00E+00	0.00E+00	6.30E-02
7405	ALL	630667.1	3671155	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	6.49E-02	1.50E-03	2.01E-06	2.20E-05	7.46E-07	1.64E-03	0.00E+00	0.00E+00	6.49E-02
7406	ALL	630767.1	3671155	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.74E-03	6.69E-02	1.54E-03	2.06E-06	2.25E-05	7.65E-07	1.69E-03	0.00E+00	0.00E+00	6.69E-02
7407	ALL	630867.1	3671155	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.48E-05	1.78E-03	6.87E-02	1.58E-03	2.11E-06	2.30E-05	7.84E-07	1.73E-03	0.00E+00	0.00E+00	6.87E-02
7408	ALL	630967.1	3671155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.83E-03	7.06E-02	1.61E-03	2.15E-06	2.36E-05	8.03E-07	1.77E-03	0.00E+00	0.00E+00	7.06E-02
7409	ALL	631067.1	3671155	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	7.26E-02	1.65E-03	2.20E-06	2.41E-05	8.22E-07	1.81E-03	0.00E+00	0.00E+00	7.26E-02
7410	ALL	631167.1	3671155	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.59E-05	1.91E-03	7.47E-02	1.69E-03	2.25E-06	2.47E-05	8.42E-07	1.85E-03	0.00E+00	0.00E+00	7.47E-02
7411	ALL	631267.1	3671155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.63E-05	1.96E-03	7.69E-02	1.73E-03	2.31E-06	2.53E-05	8.65E-07	1.90E-03	0.00E+00	0.00E+00	7.69E-02
7412	ALL	631367.1	3671155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.02E-03	7.97E-02	1.78E-03	2.38E-06	2.60E-05	8.91E-07	1.96E-03	0.00E+00	0.00E+00	7.97E-02
7413	ALL	631467.1	3671155	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.74E-05	2.09E-03	8.36E-02	1.85E-03	2.46E-06	2.70E-05	9.28E-07	2.04E-03	0.00E+00	0.00E+00	8.36E-02
7414	ALL	631667.1	3671155	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.55E-03	1.08E-01	2.25E-03	2.99E-06	3.29E-05	1.15E-06	2.51E-03	0.00E+00	0.00E+00	1.08E-01
7415	ALL	631767.1	3671155	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.36E-05	2.85E-03	1.24E-01	2.51E-03	3.33E-06	3.68E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.24E-01
7416	ALL	631867.1	3671155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.34E-01	2.68E-03	3.54E-06	3.91E-05	1.38E-06	3.00E-03	0.00E+00	0.00E+00	1.34E-01
7417	ALL	631967.1	3671155	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.52E-04	2.63E-05	3.17E-03	1.40E-01	2.79E-03	3.69E-06	4.08E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.40E-01
7418	ALL	632067.1	3671155	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.46E-01	2.88E-03	3.81E-06	4.21E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.46E-01
7419	ALL	632167.1	3671155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.78E-04	2.78E-05	3.35E-03	1.50E-01	2.95E-03	3.90E-06	4.32E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.50E-01
7420	ALL	632267.1	3671155	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.42E-03	1.53E-01	3.01E-03	3.98E-06	4.40E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.53E-01
7421	ALL	632367.1	3671155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.56E-01	3.06E-03	4.05E-06	4.48E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.56E-01
7422	ALL	632467.1	3671155	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.57E-01	3.08E-03	4.07E-06	4.50E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.57E-01
7423	ALL	632567.1	3671155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.57E-01	3.09E-03	4.08E-06	4.52E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.57E-01
7424	ALL	632667.1	3671155	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.56E-01	3.08E-03	4.07E-06	4.50E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.56E-01
7425	ALL	632767.1	3671155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.84E-05	3.42E-03	1.51E-01	3.02E-03	3.99E-06	4.41E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.51E-01
7426	ALL	633367.1	3671155	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.93E-05	2.33E-03	8.94E-02	2.06E-03	2.75E-06	3.01E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	8.94E-02
7427	ALL	633467.1	3671155	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.89E-05	2.28E-03	8.58E-02	2.01E-03	2.69E-06	2.94E-05	9.94E-07	2.19E-03	0.00E+00	0.00E+00	8.58E-02
7428	ALL	633567.1	3671155	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.85E-05	2.23E-03	8.28E-02	1.97E-03	2.64E-06	2.88E-05	9.71E-07	2.14E-03	0.00E+00	0.00E+00	8.28E-02
7429	ALL	633667.1	3671155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.20E-03	8.05E-02	1.94E-03	2.61E-06	2.84E-05	9.54E-07	2.11E-03	0.00E+00	0.00E+00	8.05E-02
7430	ALL	633767.1	3671155	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.80E-05	2.17E-03	7.85E-02	1.92E-03	2.58E-06	2.80E-05	9.40E-07	2.08E-03	0.00E+00	0.00E+00	7.85E-02
7431	ALL	633867.1	3671155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.79E-05	2.16E-03	7.71E-02	1.91E-03	2.56E-06	2.79E-05	9.31E-07	2.06E-03	0.00E+00	0.00E+00	7.71E-02
7432	ALL	633967.1	3671155	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.78E-05	2.15E-03	7.59E-02	1.90E-03	2.56E-06	2.78E-05	9.25E-07	2.05E-03	0.00E+00	0.00E+00	7.59E-02
7433	ALL	634167.1	3671155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.79E-05	2.16E-03	7.43E-02	1.91E-03	2.57E-06	2.78E-05	9.23E-07	2.05E-03	0.00E+00	0.00E+00	7.43E-02
7434	ALL	634267.1	3671155	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.80E-05	2.17E-03	7.39E-02	1.92E-03	2.59E-06	2.80E-05	9.27E-07	2.06E-03	0.00E+00	0.00E+00	7.39E-02
7435	ALL	634367.1	3671155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	7.36E-02	1.94E-03	2.62E-06	2.83E-05	9.33E-07	2.08E-03	0.00E+00	0.00E+00	7.36E-02

7436	ALL	634467.1	3671155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.23E-03	7.34E-02	1.97E-03	2.66E-06	2.88E-05	9.44E-07	2.10E-03	0.00E+00	0.00E+00	7.34E-02
7437	ALL	634567.1	3671155	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.89E-05	2.28E-03	7.36E-02	2.01E-03	2.72E-06	2.94E-05	9.61E-07	2.14E-03	0.00E+00	0.00E+00	7.36E-02
7438	ALL	634667.1	3671155	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.96E-05	2.36E-03	7.43E-02	2.09E-03	2.83E-06	3.05E-05	9.92E-07	2.22E-03	0.00E+00	0.00E+00	7.43E-02
7439	ALL	634867.1	3671155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.38E-05	2.87E-03	8.07E-02	2.54E-03	3.46E-06	3.70E-05	1.18E-06	2.65E-03	0.00E+00	0.00E+00	8.07E-02
7440	ALL	634967.1	3671155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.56E-05	3.09E-03	8.33E-02	2.74E-03	3.74E-06	4.00E-05	1.26E-06	2.85E-03	0.00E+00	0.00E+00	8.33E-02
7441	ALL	635067.1	3671155	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.72E-05	3.28E-03	8.54E-02	2.91E-03	3.97E-06	4.24E-05	1.33E-06	3.01E-03	0.00E+00	0.00E+00	8.54E-02
7442	ALL	635167.1	3671155	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.79E-05	3.36E-03	8.59E-02	2.98E-03	4.08E-06	4.35E-05	1.36E-06	3.08E-03	0.00E+00	0.00E+00	8.59E-02
7443	ALL	635267.1	3671155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.83E-05	3.41E-03	8.59E-02	3.03E-03	4.14E-06	4.42E-05	1.37E-06	3.12E-03	0.00E+00	0.00E+00	8.59E-02
7444	ALL	635367.1	3671155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.84E-05	3.43E-03	8.53E-02	3.04E-03	4.17E-06	4.44E-05	1.38E-06	3.13E-03	0.00E+00	0.00E+00	8.53E-02
7445	ALL	635467.1	3671155	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.89E-04	2.81E-05	3.40E-03	8.40E-02	3.01E-03	4.12E-06	4.39E-05	1.36E-06	3.10E-03	0.00E+00	0.00E+00	8.40E-02
7446	ALL	635767.1	3671155	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.33E-05	2.80E-03	7.30E-02	2.49E-03	3.40E-06	3.63E-05	1.14E-06	2.57E-03	0.00E+00	0.00E+00	7.30E-02
7447	ALL	635867.1	3671155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.22E-05	2.68E-03	7.06E-02	2.38E-03	3.24E-06	3.47E-05	1.09E-06	2.46E-03	0.00E+00	0.00E+00	7.06E-02
7448	ALL	635967.1	3671155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.15E-05	2.59E-03	6.88E-02	2.30E-03	3.13E-06	3.35E-05	1.05E-06	2.38E-03	0.00E+00	0.00E+00	6.88E-02
7449	ALL	636067.1	3671155	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.09E-05	2.52E-03	6.74E-02	2.24E-03	3.05E-06	3.26E-05	1.03E-06	2.32E-03	0.00E+00	0.00E+00	6.74E-02
7450	ALL	636167.1	3671155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.05E-05	2.47E-03	6.63E-02	2.19E-03	2.99E-06	3.19E-05	1.01E-06	2.27E-03	0.00E+00	0.00E+00	6.63E-02
7451	ALL	636267.1	3671155	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.01E-05	2.42E-03	6.54E-02	2.15E-03	2.93E-06	3.13E-05	9.87E-07	2.23E-03	0.00E+00	0.00E+00	6.54E-02
7452	ALL	636367.1	3671155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.38E-03	6.47E-02	2.11E-03	2.88E-06	3.08E-05	9.72E-07	2.20E-03	0.00E+00	0.00E+00	6.47E-02
7453	ALL	636467.1	3671155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	6.40E-02	2.08E-03	2.83E-06	3.03E-05	9.57E-07	2.16E-03	0.00E+00	0.00E+00	6.40E-02
7454	ALL	636567.1	3671155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.92E-05	2.31E-03	6.37E-02	2.05E-03	2.79E-06	2.99E-05	9.46E-07	2.14E-03	0.00E+00	0.00E+00	6.37E-02
7455	ALL	636667.1	3671155	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.90E-05	2.29E-03	6.35E-02	2.03E-03	2.76E-06	2.96E-05	9.38E-07	2.12E-03	0.00E+00	0.00E+00	6.35E-02
7456	ALL	636767.1	3671155	NonCancer	2.02E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.27E-03	6.35E-02	2.01E-03	2.74E-06	2.94E-05	9.32E-07	2.10E-03	0.00E+00	0.00E+00	6.35E-02
7457	ALL	636867.1	3671155	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.87E-05	2.26E-03	6.36E-02	2.00E-03	2.72E-06	2.92E-05	9.28E-07	2.09E-03	0.00E+00	0.00E+00	6.36E-02
7458	ALL	636967.1	3671155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.24E-03	6.38E-02	1.99E-03	2.70E-06	2.90E-05	9.23E-07	2.08E-03	0.00E+00	0.00E+00	6.38E-02
7459	ALL	637067.1	3671155	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.20E-04	1.84E-05	2.22E-03	6.40E-02	1.97E-03	2.68E-06	2.88E-05	9.17E-07	2.07E-03	0.00E+00	0.00E+00	6.40E-02
7460	ALL	637167.1	3671155	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.17E-04	1.83E-05	2.21E-03	6.42E-02	1.95E-03	2.66E-06	2.85E-05	9.12E-07	2.05E-03	0.00E+00	0.00E+00	6.42E-02
7461	ALL	637267.1	3671155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.82E-05	2.19E-03	6.46E-02	1.94E-03	2.63E-06	2.83E-05	9.07E-07	2.04E-03	0.00E+00	0.00E+00	6.46E-02
7462	ALL	637367.1	3671155	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.80E-05	2.18E-03	6.51E-02	1.93E-03	2.61E-06	2.81E-05	9.04E-07	2.03E-03	0.00E+00	0.00E+00	6.51E-02
7463	ALL	637467.1	3671155	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.79E-05	2.16E-03	6.56E-02	1.91E-03	2.59E-06	2.79E-05	9.00E-07	2.02E-03	0.00E+00	0.00E+00	6.56E-02
7464	ALL	637567.1	3671155	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.78E-05	2.14E-03	6.61E-02	1.90E-03	2.57E-06	2.77E-05	8.97E-07	2.01E-03	0.00E+00	0.00E+00	6.61E-02
7465	ALL	637667.1	3671155	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.77E-05	2.13E-03	6.66E-02	1.88E-03	2.55E-06	2.75E-05	8.93E-07	2.00E-03	0.00E+00	0.00E+00	6.66E-02
7466	ALL	637767.1	3671155	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	6.70E-02	1.87E-03	2.53E-06	2.73E-05	8.89E-07	1.99E-03	0.00E+00	0.00E+00	6.70E-02
7467	ALL	637867.1	3671155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.74E-05	2.10E-03	6.74E-02	1.86E-03	2.51E-06	2.71E-05	8.84E-07	1.97E-03	0.00E+00	0.00E+00	6.74E-02
7468	ALL	637967.1	3671155	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.72E-05	2.08E-03	6.77E-02	1.84E-03	2.48E-06	2.69E-05	8.79E-07	1.96E-03	0.00E+00	0.00E+00	6.77E-02
7469	ALL	638067.1	3671155	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.71E-05	2.06E-03	6.78E-02	1.82E-03	2.46E-06	2.66E-05	8.72E-07	1.94E-03	0.00E+00	0.00E+00	6.78E-02
7470	ALL	638167.1	3671155	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.04E-03	6.78E-02	1.80E-03	2.43E-06	2.63E-05	8.66E-07	1.93E-03	0.00E+00	0.00E+00	6.78E-02
7471	ALL	638267.1	3671155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.02E-03	6.77E-02	1.78E-03	2.41E-06	2.61E-05	8.58E-07	1.91E-03	0.00E+00	0.00E+00	6.77E-02
7472	ALL	638367.1	3671155	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	6.74E-02	1.76E-03	2.38E-06	2.57E-05	8.50E-07	1.89E-03	0.00E+00	0.00E+00	6.74E-02
7473	ALL	638467.1	3671155	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	6.70E-02	1.74E-03	2.34E-06	2.54E-05	8.40E-07	1.87E-03	0.00E+00	0.00E+00	6.70E-02
7474	ALL	638567.1	3671155	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.78E-04	1.61E-05	1.94E-03	6.64E-02	1.71E-03	2.31E-06	2.50E-05	8.29E-07	1.84E-03	0.00E+00	0.00E+00	6.64E-02
7475	ALL	638667.1	3671155	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.58E-05	1.91E-03	6.56E-02	1.69E-03	2.27E-06	2.46E-05	8.16E-07	1.81E-03	0.00E+00	0.00E+00	6.56E-02
7476	ALL	638767.1	3671155	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.55E-05	1.88E-03	6.47E-02	1.66E-03	2.23E-06	2.42E-05	8.03E-07	1.78E-03	0.00E+00	0.00E+00	6.47E-02
7477	ALL	638867.1	3671155	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	6.37E-02	1.63E-03	2.19E-06	2.38E-05	7.89E-07	1.75E-03	0.00E+00	0.00E+00	6.37E-02
7478	ALL	638967.1	3671155	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	6.24E-02	1.60E-03	2.15E-06	2.33E-05	7.73E-07	1.72E-03	0.00E+00	0.00E+00	6.24E-02
7479	ALL	639067.1	3671155	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	6.09E-02	1.56E-03	2.10E-06	2.28E-05	7.55E-07	1.68E-03	0.00E+00	0.00E+00	6.09E-02
7480	ALL	639167.1	3671155	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.72E-03	5.95E-02	1.52E-03	2.05E-06	2.22E-05	7.37E-07	1.64E-03	0.00E+00	0.00E+00	5.95E-02
7481	ALL	624867.1	3671255	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.66E-02	1.99E-03	2.65E-06	2.90E-05	9.88E-07	2.17E-03	0.00E+00	0.00E+00	8.66E-02
7482	ALL	624967.1	3671255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.94E-05	2.34E-03	9.70E-02	2.07E-03	2.75E-06	3.02E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	9.70E-02
7483	ALL	625067.1	3671255	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.47E-04	2.01E-05	2.43E-03	1.05E-01	2.14E-03	2.84E-06	3.13E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.05E-01
7484	ALL	625167.1	3671255	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.07E-05	2.50E-03	1.10E-01	2.20E-03	2.91E-06	3.22E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.10E-01
7485	ALL	625267.1	3671255	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.15E-01	2.25E-03	2.98E-06	3.30E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.15E-01
7486	ALL	625367.1	3671255	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.16E-05	2.61E-03	1.19E-01	2.30E-03	3.04E-06	3.36E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.19E-01
7487	ALL	625467.1	3671255	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.21E-01	2.33E-03	3.08E-06	3.41E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.21E-01

7488	ALL	625567.1	3671255	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.23E-01	2.36E-03	3.11E-06	3.45E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.23E-01
7489	ALL	625667.1	3671255	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.24E-01	2.37E-03	3.12E-06	3.46E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.24E-01
7490	ALL	625767.1	3671255	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.24E-01	2.36E-03	3.11E-06	3.45E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.24E-01
7491	ALL	625867.1	3671255	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.18E-05	2.63E-03	1.22E-01	2.32E-03	3.05E-06	3.39E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.22E-01
7492	ALL	627767.1	3671255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.82E-02	1.13E-03	1.51E-06	1.65E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	4.82E-02
7493	ALL	627867.1	3671255	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.78E-02	1.13E-03	1.51E-06	1.65E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.78E-02
7494	ALL	627967.1	3671255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.74E-02	1.12E-03	1.50E-06	1.64E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.74E-02
7495	ALL	628067.1	3671255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.27E-03	4.70E-02	1.12E-03	1.50E-06	1.63E-05	5.51E-07	1.22E-03	0.00E+00	0.00E+00	4.70E-02
7496	ALL	628167.1	3671255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.67E-02	1.12E-03	1.50E-06	1.63E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.67E-02
7497	ALL	628267.1	3671255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.64E-02	1.11E-03	1.49E-06	1.63E-05	5.48E-07	1.21E-03	0.00E+00	0.00E+00	4.64E-02
7498	ALL	628367.1	3671255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.62E-02	1.11E-03	1.49E-06	1.63E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.62E-02
7499	ALL	629367.1	3671255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.72E-02	1.16E-03	1.56E-06	1.69E-05	5.67E-07	1.26E-03	0.00E+00	0.00E+00	4.72E-02
7500	ALL	629467.1	3671255	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.78E-02	1.17E-03	1.57E-06	1.71E-05	5.74E-07	1.27E-03	0.00E+00	0.00E+00	4.78E-02
7501	ALL	629567.1	3671255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.85E-02	1.19E-03	1.59E-06	1.73E-05	5.81E-07	1.29E-03	0.00E+00	0.00E+00	4.85E-02
7502	ALL	629667.1	3671255	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.92E-02	1.20E-03	1.61E-06	1.76E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	4.92E-02
7503	ALL	629767.1	3671255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.00E-02	1.22E-03	1.64E-06	1.78E-05	5.97E-07	1.32E-03	0.00E+00	0.00E+00	5.00E-02
7504	ALL	629867.1	3671255	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.08E-02	1.24E-03	1.66E-06	1.81E-05	6.06E-07	1.34E-03	0.00E+00	0.00E+00	5.08E-02
7505	ALL	629967.1	3671255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.16E-02	1.25E-03	1.68E-06	1.83E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	5.16E-02
7506	ALL	630067.1	3671255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.26E-02	1.27E-03	1.71E-06	1.86E-05	6.24E-07	1.38E-03	0.00E+00	0.00E+00	5.26E-02
7507	ALL	630167.1	3671255	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.37E-02	1.29E-03	1.73E-06	1.89E-05	6.36E-07	1.40E-03	0.00E+00	0.00E+00	5.37E-02
7508	ALL	630267.1	3671255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.49E-02	1.32E-03	1.77E-06	1.92E-05	6.48E-07	1.43E-03	0.00E+00	0.00E+00	5.49E-02
7509	ALL	630367.1	3671255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	5.62E-02	1.34E-03	1.80E-06	1.96E-05	6.60E-07	1.46E-03	0.00E+00	0.00E+00	5.62E-02
7510	ALL	630467.1	3671255	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	5.75E-02	1.37E-03	1.83E-06	1.99E-05	6.73E-07	1.49E-03	0.00E+00	0.00E+00	5.75E-02
7511	ALL	630567.1	3671255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.31E-05	1.57E-03	5.89E-02	1.39E-03	1.86E-06	2.03E-05	6.87E-07	1.51E-03	0.00E+00	0.00E+00	5.89E-02
7512	ALL	630667.1	3671255	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	6.03E-02	1.42E-03	1.90E-06	2.07E-05	7.00E-07	1.54E-03	0.00E+00	0.00E+00	6.03E-02
7513	ALL	630767.1	3671255	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	6.18E-02	1.45E-03	1.94E-06	2.11E-05	7.16E-07	1.58E-03	0.00E+00	0.00E+00	6.18E-02
7514	ALL	630867.1	3671255	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.67E-03	6.32E-02	1.47E-03	1.97E-06	2.15E-05	7.30E-07	1.61E-03	0.00E+00	0.00E+00	6.32E-02
7515	ALL	630967.1	3671255	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	6.48E-02	1.50E-03	2.01E-06	2.20E-05	7.45E-07	1.64E-03	0.00E+00	0.00E+00	6.48E-02
7516	ALL	631067.1	3671255	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.74E-03	6.65E-02	1.53E-03	2.05E-06	2.24E-05	7.62E-07	1.68E-03	0.00E+00	0.00E+00	6.65E-02
7517	ALL	631167.1	3671255	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.47E-05	1.78E-03	6.83E-02	1.57E-03	2.10E-06	2.29E-05	7.80E-07	1.72E-03	0.00E+00	0.00E+00	6.83E-02
7518	ALL	631267.1	3671255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	7.04E-02	1.61E-03	2.15E-06	2.35E-05	8.01E-07	1.76E-03	0.00E+00	0.00E+00	7.04E-02
7519	ALL	631367.1	3671255	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.56E-05	1.88E-03	7.31E-02	1.66E-03	2.21E-06	2.42E-05	8.27E-07	1.82E-03	0.00E+00	0.00E+00	7.31E-02
7520	ALL	631467.1	3671255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.62E-05	1.96E-03	7.72E-02	1.73E-03	2.31E-06	2.52E-05	8.64E-07	1.90E-03	0.00E+00	0.00E+00	7.72E-02
7521	ALL	631667.1	3671255	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.00E-05	2.41E-03	1.02E-01	2.13E-03	2.83E-06	3.11E-05	1.08E-06	2.37E-03	0.00E+00	0.00E+00	1.02E-01
7522	ALL	631767.1	3671255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.72E-03	1.18E-01	2.40E-03	3.18E-06	3.51E-05	1.23E-06	2.68E-03	0.00E+00	0.00E+00	1.18E-01
7523	ALL	631867.1	3671255	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.42E-05	2.92E-03	1.28E-01	2.57E-03	3.40E-06	3.76E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.28E-01
7524	ALL	631967.1	3671255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.06E-03	1.36E-01	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.03E-03	0.00E+00	0.00E+00	1.36E-01
7525	ALL	632067.1	3671255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.42E-01	2.80E-03	3.70E-06	4.09E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.42E-01
7526	ALL	632167.1	3671255	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.70E-05	3.26E-03	1.46E-01	2.87E-03	3.80E-06	4.20E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.46E-01
7527	ALL	632267.1	3671255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.50E-01	2.94E-03	3.88E-06	4.30E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.50E-01
7528	ALL	632367.1	3671255	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.53E-01	2.99E-03	3.95E-06	4.38E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.53E-01
7529	ALL	632467.1	3671255	NonCancer	3.00E-03	3.27E-03	2.78E-06	4.86E-04	2.83E-05	3.41E-03	1.53E-01	3.00E-03	3.97E-06	4.39E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.53E-01
7530	ALL	632567.1	3671255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.83E-05	3.41E-03	1.53E-01	3.01E-03	3.98E-06	4.40E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.53E-01
7531	ALL	632667.1	3671255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.39E-03	1.52E-01	2.99E-03	3.95E-06	4.37E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.52E-01
7532	ALL	632767.1	3671255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.28E-03	1.45E-01	2.89E-03	3.82E-06	4.22E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.45E-01
7533	ALL	633367.1	3671255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	8.59E-02	1.98E-03	2.64E-06	2.89E-05	9.82E-07	2.16E-03	0.00E+00	0.00E+00	8.59E-02
7534	ALL	633467.1	3671255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.81E-05	2.19E-03	8.27E-02	1.93E-03	2.59E-06	2.82E-05	9.56E-07	2.11E-03	0.00E+00	0.00E+00	8.27E-02
7535	ALL	633567.1	3671255	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.78E-05	2.15E-03	8.00E-02	1.90E-03	2.54E-06	2.77E-05	9.36E-07	2.06E-03	0.00E+00	0.00E+00	8.00E-02
7536	ALL	633667.1	3671255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.12E-03	7.78E-02	1.87E-03	2.51E-06	2.73E-05	9.19E-07	2.03E-03	0.00E+00	0.00E+00	7.78E-02
7537	ALL	633767.1	3671255	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.74E-05	2.09E-03	7.59E-02	1.85E-03	2.48E-06	2.70E-05	9.07E-07	2.01E-03	0.00E+00	0.00E+00	7.59E-02
7538	ALL	633867.1	3671255	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.72E-05	2.07E-03	7.43E-02	1.83E-03	2.46E-06	2.68E-05	8.95E-07	1.98E-03	0.00E+00	0.00E+00	7.43E-02
7539	ALL	633967.1	3671255	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.71E-05	2.06E-03	7.29E-02	1.82E-03	2.45E-06	2.66E-05	8.88E-07	1.97E-03	0.00E+00	0.00E+00	7.29E-02

7540	ALL	634167.1	3671255	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.71E-05	2.06E-03	7.08E-02	1.82E-03	2.45E-06	2.66E-05	8.81E-07	1.96E-03	0.00E+00	0.00E+00	7.08E-02
7541	ALL	634267.1	3671255	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.72E-05	2.07E-03	7.02E-02	1.83E-03	2.47E-06	2.67E-05	8.83E-07	1.96E-03	0.00E+00	0.00E+00	7.02E-02
7542	ALL	634367.1	3671255	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.73E-05	2.09E-03	6.97E-02	1.85E-03	2.49E-06	2.70E-05	8.87E-07	1.98E-03	0.00E+00	0.00E+00	6.97E-02
7543	ALL	634467.1	3671255	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.76E-05	2.12E-03	6.94E-02	1.87E-03	2.53E-06	2.74E-05	8.97E-07	2.00E-03	0.00E+00	0.00E+00	6.94E-02
7544	ALL	634567.1	3671255	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.11E-04	1.80E-05	2.17E-03	6.96E-02	1.92E-03	2.59E-06	2.80E-05	9.13E-07	2.04E-03	0.00E+00	0.00E+00	6.96E-02
7545	ALL	634667.1	3671255	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.23E-04	1.87E-05	2.25E-03	7.03E-02	1.99E-03	2.70E-06	2.91E-05	9.43E-07	2.11E-03	0.00E+00	0.00E+00	7.03E-02
7546	ALL	634867.1	3671255	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.29E-05	2.76E-03	7.70E-02	2.44E-03	3.33E-06	3.57E-05	1.13E-06	2.55E-03	0.00E+00	0.00E+00	7.70E-02
7547	ALL	634967.1	3671255	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.47E-05	2.98E-03	7.97E-02	2.64E-03	3.60E-06	3.85E-05	1.21E-06	2.74E-03	0.00E+00	0.00E+00	7.97E-02
7548	ALL	635067.1	3671255	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.63E-05	3.17E-03	8.21E-02	2.81E-03	3.84E-06	4.10E-05	1.28E-06	2.91E-03	0.00E+00	0.00E+00	8.21E-02
7549	ALL	635167.1	3671255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.26E-03	8.29E-02	2.89E-03	3.96E-06	4.22E-05	1.32E-06	2.99E-03	0.00E+00	0.00E+00	8.29E-02
7550	ALL	635267.1	3671255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.74E-05	3.31E-03	8.30E-02	2.93E-03	4.01E-06	4.28E-05	1.33E-06	3.02E-03	0.00E+00	0.00E+00	8.30E-02
7551	ALL	635367.1	3671255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.75E-05	3.32E-03	8.26E-02	2.94E-03	4.03E-06	4.30E-05	1.33E-06	3.03E-03	0.00E+00	0.00E+00	8.26E-02
7552	ALL	635467.1	3671255	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.72E-05	3.28E-03	8.14E-02	2.91E-03	3.99E-06	4.25E-05	1.32E-06	3.00E-03	0.00E+00	0.00E+00	8.14E-02
7553	ALL	635767.1	3671255	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.86E-04	2.22E-05	2.68E-03	7.06E-02	2.38E-03	3.25E-06	3.47E-05	1.09E-06	2.46E-03	0.00E+00	0.00E+00	7.06E-02
7554	ALL	635867.1	3671255	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.67E-04	2.12E-05	2.55E-03	6.82E-02	2.26E-03	3.09E-06	3.30E-05	1.04E-06	2.35E-03	0.00E+00	0.00E+00	6.82E-02
7555	ALL	635967.1	3671255	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.04E-05	2.46E-03	6.64E-02	2.18E-03	2.97E-06	3.18E-05	1.00E-06	2.26E-03	0.00E+00	0.00E+00	6.64E-02
7556	ALL	636067.1	3671255	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.98E-05	2.38E-03	6.49E-02	2.11E-03	2.88E-06	3.08E-05	9.73E-07	2.20E-03	0.00E+00	0.00E+00	6.49E-02
7557	ALL	636167.1	3671255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.93E-05	2.32E-03	6.38E-02	2.06E-03	2.81E-06	3.01E-05	9.50E-07	2.15E-03	0.00E+00	0.00E+00	6.38E-02
7558	ALL	636267.1	3671255	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.89E-05	2.28E-03	6.28E-02	2.02E-03	2.75E-06	2.94E-05	9.31E-07	2.10E-03	0.00E+00	0.00E+00	6.28E-02
7559	ALL	636367.1	3671255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	6.21E-02	1.98E-03	2.70E-06	2.89E-05	9.16E-07	2.07E-03	0.00E+00	0.00E+00	6.21E-02
7560	ALL	636467.1	3671255	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.82E-05	2.20E-03	6.15E-02	1.95E-03	2.65E-06	2.84E-05	9.02E-07	2.03E-03	0.00E+00	0.00E+00	6.15E-02
7561	ALL	636567.1	3671255	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	6.11E-02	1.92E-03	2.62E-06	2.80E-05	8.91E-07	2.01E-03	0.00E+00	0.00E+00	6.11E-02
7562	ALL	636667.1	3671255	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.78E-05	2.15E-03	6.08E-02	1.90E-03	2.59E-06	2.78E-05	8.83E-07	1.99E-03	0.00E+00	0.00E+00	6.08E-02
7563	ALL	636767.1	3671255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.13E-03	6.06E-02	1.88E-03	2.56E-06	2.75E-05	8.76E-07	1.97E-03	0.00E+00	0.00E+00	6.06E-02
7564	ALL	636867.1	3671255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	6.06E-02	1.87E-03	2.54E-06	2.73E-05	8.70E-07	1.96E-03	0.00E+00	0.00E+00	6.06E-02
7565	ALL	636967.1	3671255	NonCancer	1.85E-03	2.02E-03	1.72E-06	3.01E-04	1.73E-05	2.09E-03	6.05E-02	1.85E-03	2.52E-06	2.71E-05	8.64E-07	1.94E-03	0.00E+00	0.00E+00	6.05E-02
7566	ALL	637067.1	3671255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.72E-05	2.07E-03	6.04E-02	1.84E-03	2.50E-06	2.68E-05	8.57E-07	1.93E-03	0.00E+00	0.00E+00	6.04E-02
7567	ALL	637167.1	3671255	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.70E-05	2.05E-03	6.03E-02	1.82E-03	2.47E-06	2.66E-05	8.51E-07	1.91E-03	0.00E+00	0.00E+00	6.03E-02
7568	ALL	637267.1	3671255	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.04E-03	6.04E-02	1.80E-03	2.45E-06	2.63E-05	8.45E-07	1.90E-03	0.00E+00	0.00E+00	6.04E-02
7569	ALL	637367.1	3671255	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.68E-05	2.02E-03	6.05E-02	1.79E-03	2.43E-06	2.61E-05	8.40E-07	1.89E-03	0.00E+00	0.00E+00	6.05E-02
7570	ALL	637467.1	3671255	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.66E-05	2.01E-03	6.07E-02	1.78E-03	2.41E-06	2.59E-05	8.35E-07	1.87E-03	0.00E+00	0.00E+00	6.07E-02
7571	ALL	637567.1	3671255	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	6.08E-02	1.76E-03	2.39E-06	2.57E-05	8.30E-07	1.86E-03	0.00E+00	0.00E+00	6.08E-02
7572	ALL	637667.1	3671255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.97E-03	6.10E-02	1.75E-03	2.37E-06	2.55E-05	8.25E-07	1.85E-03	0.00E+00	0.00E+00	6.10E-02
7573	ALL	637767.1	3671255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.96E-03	6.11E-02	1.73E-03	2.34E-06	2.53E-05	8.20E-07	1.83E-03	0.00E+00	0.00E+00	6.11E-02
7574	ALL	637867.1	3671255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.61E-05	1.94E-03	6.12E-02	1.72E-03	2.32E-06	2.51E-05	8.14E-07	1.82E-03	0.00E+00	0.00E+00	6.12E-02
7575	ALL	637967.1	3671255	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.59E-05	1.92E-03	6.12E-02	1.70E-03	2.30E-06	2.48E-05	8.09E-07	1.81E-03	0.00E+00	0.00E+00	6.12E-02
7576	ALL	638067.1	3671255	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.90E-03	6.12E-02	1.68E-03	2.27E-06	2.45E-05	8.01E-07	1.79E-03	0.00E+00	0.00E+00	6.12E-02
7577	ALL	638167.1	3671255	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.56E-05	1.88E-03	6.11E-02	1.66E-03	2.25E-06	2.43E-05	7.95E-07	1.77E-03	0.00E+00	0.00E+00	6.11E-02
7578	ALL	638267.1	3671255	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.54E-05	1.86E-03	6.09E-02	1.65E-03	2.22E-06	2.40E-05	7.88E-07	1.76E-03	0.00E+00	0.00E+00	6.09E-02
7579	ALL	638367.1	3671255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	6.06E-02	1.63E-03	2.20E-06	2.38E-05	7.80E-07	1.74E-03	0.00E+00	0.00E+00	6.06E-02
7580	ALL	638467.1	3671255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	6.02E-02	1.61E-03	2.17E-06	2.35E-05	7.71E-07	1.72E-03	0.00E+00	0.00E+00	6.02E-02
7581	ALL	638567.1	3671255	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.49E-05	1.79E-03	5.97E-02	1.59E-03	2.14E-06	2.32E-05	7.61E-07	1.70E-03	0.00E+00	0.00E+00	5.97E-02
7582	ALL	638667.1	3671255	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.77E-03	5.91E-02	1.56E-03	2.11E-06	2.28E-05	7.52E-07	1.67E-03	0.00E+00	0.00E+00	5.91E-02
7583	ALL	638767.1	3671255	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.74E-03	5.86E-02	1.54E-03	2.08E-06	2.25E-05	7.42E-07	1.65E-03	0.00E+00	0.00E+00	5.86E-02
7584	ALL	638867.1	3671255	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.42E-05	1.72E-03	5.79E-02	1.52E-03	2.05E-06	2.22E-05	7.31E-07	1.63E-03	0.00E+00	0.00E+00	5.79E-02
7585	ALL	638967.1	3671255	NonCancer	1.50E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	5.71E-02	1.49E-03	2.01E-06	2.18E-05	7.20E-07	1.60E-03	0.00E+00	0.00E+00	5.71E-02
7586	ALL	639067.1	3671255	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.66E-03	5.61E-02	1.46E-03	1.97E-06	2.14E-05	7.06E-07	1.57E-03	0.00E+00	0.00E+00	5.61E-02
7587	ALL	639167.1	3671255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	5.51E-02	1.44E-03	1.94E-06	2.10E-05	6.93E-07	1.54E-03	0.00E+00	0.00E+00	5.51E-02
7588	ALL	624967.1	3671355	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	9.30E-02	2.07E-03	2.77E-06	3.03E-05	1.04E-06	2.28E-03	0.00E+00	0.00E+00	9.30E-02
7589	ALL	625067.1	3671355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.02E-05	2.43E-03	1.02E-01	2.15E-03	2.85E-06	3.14E-05	1.09E-06	2.38E-03	0.00E+00	0.00E+00	1.02E-01
7590	ALL	625167.1	3671355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.08E-01	2.21E-03	2.93E-06	3.23E-05	1.13E-06	2.47E-03	0.00E+00	0.00E+00	1.08E-01
7591	ALL	625267.1	3671355	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.67E-04	2.13E-05	2.57E-03	1.13E-01	2.26E-03	2.99E-06	3.31E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.13E-01

7592	ALL	625367.1	3671355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.17E-01	2.31E-03	3.05E-06	3.37E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.17E-01
7593	ALL	625467.1	3671355	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.20E-01	2.34E-03	3.09E-06	3.42E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.20E-01
7594	ALL	625567.1	3671355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.23E-01	2.37E-03	3.12E-06	3.46E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.23E-01
7595	ALL	625667.1	3671355	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.24E-01	2.38E-03	3.13E-06	3.48E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.24E-01
7596	ALL	625767.1	3671355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.23E-05	2.69E-03	1.24E-01	2.37E-03	3.12E-06	3.46E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.24E-01
7597	ALL	625867.1	3671355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.22E-01	2.33E-03	3.07E-06	3.40E-05	1.21E-06	2.63E-03	0.00E+00	0.00E+00	1.22E-01
7598	ALL	627767.1	3671355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.96E-02	1.15E-03	1.54E-06	1.69E-05	5.72E-07	1.26E-03	0.00E+00	0.00E+00	4.96E-02
7599	ALL	627867.1	3671355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.91E-02	1.15E-03	1.53E-06	1.68E-05	5.68E-07	1.25E-03	0.00E+00	0.00E+00	4.91E-02
7600	ALL	627967.1	3671355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.86E-02	1.14E-03	1.53E-06	1.67E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.86E-02
7601	ALL	628067.1	3671355	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.82E-02	1.14E-03	1.52E-06	1.66E-05	5.61E-07	1.24E-03	0.00E+00	0.00E+00	4.82E-02
7602	ALL	628167.1	3671355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.78E-02	1.13E-03	1.52E-06	1.65E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.78E-02
7603	ALL	628267.1	3671355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.74E-02	1.13E-03	1.51E-06	1.65E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.74E-02
7604	ALL	628367.1	3671355	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.72E-02	1.13E-03	1.51E-06	1.65E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.72E-02
7605	ALL	629367.1	3671355	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.31E-03	4.76E-02	1.16E-03	1.56E-06	1.70E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.76E-02
7606	ALL	629467.1	3671355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	4.81E-02	1.17E-03	1.57E-06	1.71E-05	5.74E-07	1.27E-03	0.00E+00	0.00E+00	4.81E-02
7607	ALL	629567.1	3671355	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.86E-02	1.18E-03	1.59E-06	1.73E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.86E-02
7608	ALL	629667.1	3671355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.91E-02	1.19E-03	1.60E-06	1.75E-05	5.86E-07	1.29E-03	0.00E+00	0.00E+00	4.91E-02
7609	ALL	629767.1	3671355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.97E-02	1.21E-03	1.62E-06	1.76E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	4.97E-02
7610	ALL	629867.1	3671355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.03E-02	1.22E-03	1.64E-06	1.78E-05	5.98E-07	1.32E-03	0.00E+00	0.00E+00	5.03E-02
7611	ALL	629967.1	3671355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.09E-02	1.23E-03	1.65E-06	1.80E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.09E-02
7612	ALL	630067.1	3671355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	5.16E-02	1.25E-03	1.67E-06	1.82E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.16E-02
7613	ALL	630167.1	3671355	NonCancer	1.27E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.25E-02	1.26E-03	1.70E-06	1.85E-05	6.21E-07	1.37E-03	0.00E+00	0.00E+00	5.25E-02
7614	ALL	630267.1	3671355	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.34E-02	1.28E-03	1.72E-06	1.87E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.34E-02
7615	ALL	630367.1	3671355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.43E-02	1.30E-03	1.74E-06	1.90E-05	6.40E-07	1.41E-03	0.00E+00	0.00E+00	5.43E-02
7616	ALL	630467.1	3671355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.53E-02	1.32E-03	1.77E-06	1.93E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	5.53E-02
7617	ALL	630567.1	3671355	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	5.64E-02	1.34E-03	1.79E-06	1.96E-05	6.60E-07	1.46E-03	0.00E+00	0.00E+00	5.64E-02
7618	ALL	630667.1	3671355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.75E-02	1.36E-03	1.82E-06	1.99E-05	6.71E-07	1.48E-03	0.00E+00	0.00E+00	5.75E-02
7619	ALL	630767.1	3671355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	5.87E-02	1.38E-03	1.85E-06	2.02E-05	6.83E-07	1.51E-03	0.00E+00	0.00E+00	5.87E-02
7620	ALL	630867.1	3671355	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	5.98E-02	1.40E-03	1.88E-06	2.05E-05	6.95E-07	1.53E-03	0.00E+00	0.00E+00	5.98E-02
7621	ALL	630967.1	3671355	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.34E-05	1.62E-03	6.11E-02	1.43E-03	1.91E-06	2.09E-05	7.08E-07	1.56E-03	0.00E+00	0.00E+00	6.11E-02
7622	ALL	631067.1	3671355	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	6.26E-02	1.46E-03	1.95E-06	2.13E-05	7.22E-07	1.59E-03	0.00E+00	0.00E+00	6.26E-02
7623	ALL	631167.1	3671355	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	6.43E-02	1.49E-03	1.99E-06	2.18E-05	7.39E-07	1.63E-03	0.00E+00	0.00E+00	6.43E-02
7624	ALL	631267.1	3671355	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.43E-05	1.73E-03	6.63E-02	1.53E-03	2.04E-06	2.23E-05	7.59E-07	1.67E-03	0.00E+00	0.00E+00	6.63E-02
7625	ALL	631367.1	3671355	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.78E-03	6.90E-02	1.58E-03	2.11E-06	2.30E-05	7.84E-07	1.73E-03	0.00E+00	0.00E+00	6.90E-02
7626	ALL	631467.1	3671355	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.54E-05	1.86E-03	7.30E-02	1.64E-03	2.19E-06	2.40E-05	8.21E-07	1.80E-03	0.00E+00	0.00E+00	7.30E-02
7627	ALL	631667.1	3671355	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.91E-05	2.31E-03	9.67E-02	2.03E-03	2.70E-06	2.97E-05	1.03E-06	2.26E-03	0.00E+00	0.00E+00	9.67E-02
7628	ALL	631767.1	3671355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.14E-01	2.31E-03	3.06E-06	3.38E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.14E-01
7629	ALL	631867.1	3671355	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.24E-01	2.49E-03	3.29E-06	3.63E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.24E-01
7630	ALL	631967.1	3671355	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.97E-03	1.32E-01	2.61E-03	3.46E-06	3.82E-05	1.35E-06	2.94E-03	0.00E+00	0.00E+00	1.32E-01
7631	ALL	632067.1	3671355	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.55E-05	3.08E-03	1.38E-01	2.71E-03	3.59E-06	3.97E-05	1.41E-06	3.05E-03	0.00E+00	0.00E+00	1.38E-01
7632	ALL	632167.1	3671355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.43E-01	2.80E-03	3.70E-06	4.09E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.43E-01
7633	ALL	632267.1	3671355	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.25E-03	1.46E-01	2.86E-03	3.78E-06	4.18E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.46E-01
7634	ALL	632367.1	3671355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.50E-01	2.92E-03	3.86E-06	4.27E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.50E-01
7635	ALL	632467.1	3671355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.50E-01	2.92E-03	3.86E-06	4.28E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.50E-01
7636	ALL	632567.1	3671355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.49E-01	2.93E-03	3.87E-06	4.28E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.49E-01
7637	ALL	632667.1	3671355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.72E-05	3.29E-03	1.47E-01	2.90E-03	3.83E-06	4.23E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.47E-01
7638	ALL	632767.1	3671355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.41E-01	2.79E-03	3.69E-06	4.08E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.41E-01
7639	ALL	633267.1	3671355	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.17E-04	1.83E-05	2.21E-03	8.65E-02	1.95E-03	2.61E-06	2.85E-05	9.75E-07	2.14E-03	0.00E+00	0.00E+00	8.65E-02
7640	ALL	633367.1	3671355	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.78E-05	2.15E-03	8.28E-02	1.90E-03	2.54E-06	2.78E-05	9.45E-07	2.08E-03	0.00E+00	0.00E+00	8.28E-02
7641	ALL	633467.1	3671355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.75E-05	2.11E-03	7.98E-02	1.86E-03	2.49E-06	2.72E-05	9.21E-07	2.03E-03	0.00E+00	0.00E+00	7.98E-02
7642	ALL	633567.1	3671355	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.07E-03	7.73E-02	1.83E-03	2.45E-06	2.67E-05	9.02E-07	1.99E-03	0.00E+00	0.00E+00	7.73E-02
7643	ALL	633667.1	3671355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.69E-05	2.04E-03	7.52E-02	1.80E-03	2.42E-06	2.63E-05	8.87E-07	1.96E-03	0.00E+00	0.00E+00	7.52E-02

7644	ALL	633767.1	3671355	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.02E-03	7.34E-02	1.78E-03	2.39E-06	2.60E-05	8.74E-07	1.93E-03	0.00E+00	0.00E+00	7.34E-02
7645	ALL	633867.1	3671355	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.66E-05	2.00E-03	7.18E-02	1.77E-03	2.37E-06	2.58E-05	8.64E-07	1.91E-03	0.00E+00	0.00E+00	7.18E-02
7646	ALL	633967.1	3671355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	1.99E-03	7.04E-02	1.76E-03	2.36E-06	2.57E-05	8.56E-07	1.90E-03	0.00E+00	0.00E+00	7.04E-02
7647	ALL	634167.1	3671355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	6.81E-02	1.75E-03	2.36E-06	2.56E-05	8.47E-07	1.88E-03	0.00E+00	0.00E+00	6.81E-02
7648	ALL	634267.1	3671355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	1.99E-03	6.74E-02	1.76E-03	2.37E-06	2.57E-05	8.48E-07	1.88E-03	0.00E+00	0.00E+00	6.74E-02
7649	ALL	634367.1	3671355	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.66E-05	2.00E-03	6.69E-02	1.77E-03	2.39E-06	2.59E-05	8.52E-07	1.90E-03	0.00E+00	0.00E+00	6.69E-02
7650	ALL	634467.1	3671355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.68E-05	2.03E-03	6.66E-02	1.80E-03	2.43E-06	2.63E-05	8.61E-07	1.92E-03	0.00E+00	0.00E+00	6.66E-02
7651	ALL	634567.1	3671355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.08E-03	6.68E-02	1.84E-03	2.49E-06	2.69E-05	8.77E-07	1.96E-03	0.00E+00	0.00E+00	6.68E-02
7652	ALL	634667.1	3671355	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.79E-05	2.16E-03	6.74E-02	1.91E-03	2.59E-06	2.79E-05	9.05E-07	2.03E-03	0.00E+00	0.00E+00	6.74E-02
7653	ALL	634867.1	3671355	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.66E-03	7.41E-02	2.36E-03	3.21E-06	3.44E-05	1.09E-06	2.46E-03	0.00E+00	0.00E+00	7.41E-02
7654	ALL	634967.1	3671355	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.15E-04	2.39E-05	2.88E-03	7.69E-02	2.55E-03	3.48E-06	3.73E-05	1.17E-06	2.65E-03	0.00E+00	0.00E+00	7.69E-02
7655	ALL	635067.1	3671355	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.42E-04	2.55E-05	3.07E-03	7.94E-02	2.72E-03	3.72E-06	3.97E-05	1.24E-06	2.82E-03	0.00E+00	0.00E+00	7.94E-02
7656	ALL	635167.1	3671355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	8.03E-02	2.81E-03	3.84E-06	4.09E-05	1.28E-06	2.89E-03	0.00E+00	0.00E+00	8.03E-02
7657	ALL	635267.1	3671355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.66E-05	3.21E-03	8.04E-02	2.84E-03	3.89E-06	4.15E-05	1.29E-06	2.93E-03	0.00E+00	0.00E+00	8.04E-02
7658	ALL	635367.1	3671355	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.67E-05	3.22E-03	8.01E-02	2.85E-03	3.91E-06	4.16E-05	1.29E-06	2.94E-03	0.00E+00	0.00E+00	8.01E-02
7659	ALL	635467.1	3671355	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.18E-03	7.91E-02	2.82E-03	3.86E-06	4.11E-05	1.28E-06	2.90E-03	0.00E+00	0.00E+00	7.91E-02
7660	ALL	635767.1	3671355	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.13E-05	2.57E-03	6.84E-02	2.28E-03	3.11E-06	3.32E-05	1.04E-06	2.36E-03	0.00E+00	0.00E+00	6.84E-02
7661	ALL	635867.1	3671355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.02E-05	2.44E-03	6.60E-02	2.16E-03	2.95E-06	3.16E-05	9.95E-07	2.25E-03	0.00E+00	0.00E+00	6.60E-02
7662	ALL	635967.1	3671355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	6.42E-02	2.08E-03	2.83E-06	3.03E-05	9.58E-07	2.16E-03	0.00E+00	0.00E+00	6.42E-02
7663	ALL	636067.1	3671355	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.88E-05	2.27E-03	6.28E-02	2.01E-03	2.74E-06	2.93E-05	9.29E-07	2.10E-03	0.00E+00	0.00E+00	6.28E-02
7664	ALL	636167.1	3671355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.21E-03	6.17E-02	1.96E-03	2.67E-06	2.86E-05	9.06E-07	2.04E-03	0.00E+00	0.00E+00	6.17E-02
7665	ALL	636267.1	3671355	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.79E-05	2.16E-03	6.07E-02	1.91E-03	2.61E-06	2.79E-05	8.87E-07	2.00E-03	0.00E+00	0.00E+00	6.07E-02
7666	ALL	636367.1	3671355	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.76E-05	2.12E-03	6.00E-02	1.88E-03	2.56E-06	2.74E-05	8.71E-07	1.96E-03	0.00E+00	0.00E+00	6.00E-02
7667	ALL	636467.1	3671355	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.73E-05	2.08E-03	5.94E-02	1.85E-03	2.51E-06	2.70E-05	8.58E-07	1.93E-03	0.00E+00	0.00E+00	5.94E-02
7668	ALL	636567.1	3671355	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.70E-05	2.05E-03	5.89E-02	1.82E-03	2.48E-06	2.66E-05	8.47E-07	1.91E-03	0.00E+00	0.00E+00	5.89E-02
7669	ALL	636667.1	3671355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.68E-05	2.03E-03	5.85E-02	1.80E-03	2.45E-06	2.63E-05	8.38E-07	1.89E-03	0.00E+00	0.00E+00	5.85E-02
7670	ALL	636767.1	3671355	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.01E-03	5.82E-02	1.78E-03	2.42E-06	2.60E-05	8.30E-07	1.87E-03	0.00E+00	0.00E+00	5.82E-02
7671	ALL	636867.1	3671355	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	5.80E-02	1.76E-03	2.40E-06	2.57E-05	8.23E-07	1.85E-03	0.00E+00	0.00E+00	5.80E-02
7672	ALL	636967.1	3671355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.97E-03	5.78E-02	1.75E-03	2.37E-06	2.55E-05	8.16E-07	1.84E-03	0.00E+00	0.00E+00	5.78E-02
7673	ALL	637067.1	3671355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.95E-03	5.75E-02	1.73E-03	2.35E-06	2.53E-05	8.09E-07	1.82E-03	0.00E+00	0.00E+00	5.75E-02
7674	ALL	637167.1	3671355	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	5.73E-02	1.71E-03	2.33E-06	2.50E-05	8.02E-07	1.80E-03	0.00E+00	0.00E+00	5.73E-02
7675	ALL	637267.1	3671355	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	5.72E-02	1.70E-03	2.30E-06	2.48E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	5.72E-02
7676	ALL	637367.1	3671355	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.90E-03	5.71E-02	1.68E-03	2.28E-06	2.46E-05	7.90E-07	1.77E-03	0.00E+00	0.00E+00	5.71E-02
7677	ALL	637467.1	3671355	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.56E-05	1.88E-03	5.71E-02	1.67E-03	2.26E-06	2.43E-05	7.84E-07	1.76E-03	0.00E+00	0.00E+00	5.71E-02
7678	ALL	637567.1	3671355	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	5.70E-02	1.65E-03	2.24E-06	2.41E-05	7.79E-07	1.75E-03	0.00E+00	0.00E+00	5.70E-02
7679	ALL	637667.1	3671355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.85E-03	5.70E-02	1.64E-03	2.22E-06	2.39E-05	7.73E-07	1.73E-03	0.00E+00	0.00E+00	5.70E-02
7680	ALL	637767.1	3671355	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.63E-04	1.52E-05	1.83E-03	5.69E-02	1.62E-03	2.20E-06	2.37E-05	7.68E-07	1.72E-03	0.00E+00	0.00E+00	5.69E-02
7681	ALL	637867.1	3671355	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	5.68E-02	1.61E-03	2.18E-06	2.35E-05	7.62E-07	1.70E-03	0.00E+00	0.00E+00	5.68E-02
7682	ALL	637967.1	3671355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	5.67E-02	1.59E-03	2.16E-06	2.33E-05	7.56E-07	1.69E-03	0.00E+00	0.00E+00	5.67E-02
7683	ALL	638067.1	3671355	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.78E-03	5.65E-02	1.57E-03	2.13E-06	2.30E-05	7.48E-07	1.67E-03	0.00E+00	0.00E+00	5.65E-02
7684	ALL	638167.1	3671355	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	5.63E-02	1.56E-03	2.11E-06	2.28E-05	7.42E-07	1.66E-03	0.00E+00	0.00E+00	5.63E-02
7685	ALL	638267.1	3671355	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.74E-03	5.61E-02	1.54E-03	2.09E-06	2.25E-05	7.35E-07	1.64E-03	0.00E+00	0.00E+00	5.61E-02
7686	ALL	638367.1	3671355	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.72E-03	5.58E-02	1.52E-03	2.06E-06	2.23E-05	7.28E-07	1.62E-03	0.00E+00	0.00E+00	5.58E-02
7687	ALL	638467.1	3671355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.41E-05	1.70E-03	5.54E-02	1.51E-03	2.04E-06	2.20E-05	7.20E-07	1.61E-03	0.00E+00	0.00E+00	5.54E-02
7688	ALL	638567.1	3671355	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.68E-03	5.50E-02	1.49E-03	2.01E-06	2.17E-05	7.12E-07	1.59E-03	0.00E+00	0.00E+00	5.50E-02
7689	ALL	638667.1	3671355	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.66E-03	5.46E-02	1.47E-03	1.99E-06	2.15E-05	7.04E-07	1.57E-03	0.00E+00	0.00E+00	5.46E-02
7690	ALL	638767.1	3671355	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.42E-02	1.45E-03	1.96E-06	2.12E-05	6.96E-07	1.55E-03	0.00E+00	0.00E+00	5.42E-02
7691	ALL	638867.1	3671355	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.34E-05	1.62E-03	5.37E-02	1.43E-03	1.93E-06	2.09E-05	6.88E-07	1.53E-03	0.00E+00	0.00E+00	5.37E-02
7692	ALL	638967.1	3671355	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.32E-05	1.60E-03	5.31E-02	1.41E-03	1.91E-06	2.06E-05	6.79E-07	1.51E-03	0.00E+00	0.00E+00	5.31E-02
7693	ALL	639067.1	3671355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	5.23E-02	1.39E-03	1.87E-06	2.03E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	5.23E-02
7694	ALL	639167.1	3671355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.16E-02	1.37E-03	1.85E-06	2.00E-05	6.57E-07	1.46E-03	0.00E+00	0.00E+00	5.16E-02
7695	ALL	624967.1	3671455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.94E-05	2.34E-03	8.75E-02	2.07E-03	2.77E-06	3.02E-05	1.02E-06	2.25E-03	0.00E+00	0.00E+00	8.75E-02

7696	ALL	625067.1	3671455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.02E-05	2.44E-03	9.83E-02	2.15E-03	2.87E-06	3.14E-05	1.08E-06	2.37E-03	0.00E+00	0.00E+00	9.83E-02
7697	ALL	625167.1	3671455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.08E-05	2.51E-03	1.06E-01	2.22E-03	2.94E-06	3.24E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.06E-01
7698	ALL	625267.1	3671455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.11E-01	2.27E-03	3.01E-06	3.32E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.11E-01
7699	ALL	625367.1	3671455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.16E-01	2.32E-03	3.07E-06	3.39E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.16E-01
7700	ALL	625467.1	3671455	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.19E-01	2.35E-03	3.11E-06	3.44E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.19E-01
7701	ALL	625567.1	3671455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.22E-01	2.37E-03	3.14E-06	3.47E-05	1.23E-06	2.68E-03	0.00E+00	0.00E+00	1.22E-01
7702	ALL	625667.1	3671455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.23E-01	2.39E-03	3.15E-06	3.49E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.23E-01
7703	ALL	625767.1	3671455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.23E-01	2.38E-03	3.14E-06	3.48E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.23E-01
7704	ALL	625867.1	3671455	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.65E-03	1.21E-01	2.34E-03	3.08E-06	3.42E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.21E-01
7705	ALL	627767.1	3671455	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	5.13E-02	1.18E-03	1.58E-06	1.73E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	5.13E-02
7706	ALL	627867.1	3671455	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.07E-02	1.17E-03	1.57E-06	1.71E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	5.07E-02
7707	ALL	627967.1	3671455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.01E-02	1.16E-03	1.56E-06	1.70E-05	5.77E-07	1.27E-03	0.00E+00	0.00E+00	5.01E-02
7708	ALL	628067.1	3671455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.96E-02	1.16E-03	1.55E-06	1.69E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	4.96E-02
7709	ALL	628167.1	3671455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.91E-02	1.15E-03	1.54E-06	1.68E-05	5.70E-07	1.26E-03	0.00E+00	0.00E+00	4.91E-02
7710	ALL	628267.1	3671455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.87E-02	1.15E-03	1.54E-06	1.68E-05	5.67E-07	1.25E-03	0.00E+00	0.00E+00	4.87E-02
7711	ALL	629367.1	3671455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.81E-02	1.16E-03	1.56E-06	1.70E-05	5.71E-07	1.26E-03	0.00E+00	0.00E+00	4.81E-02
7712	ALL	629467.1	3671455	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.85E-02	1.17E-03	1.57E-06	1.71E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.85E-02
7713	ALL	629567.1	3671455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	4.88E-02	1.18E-03	1.58E-06	1.73E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.88E-02
7714	ALL	629667.1	3671455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.92E-02	1.19E-03	1.60E-06	1.74E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	4.92E-02
7715	ALL	629767.1	3671455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.96E-02	1.20E-03	1.61E-06	1.75E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	4.96E-02
7716	ALL	629867.1	3671455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.01E-02	1.21E-03	1.62E-06	1.77E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	5.01E-02
7717	ALL	629967.1	3671455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.06E-02	1.22E-03	1.64E-06	1.78E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	5.06E-02
7718	ALL	630067.1	3671455	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	5.11E-02	1.23E-03	1.65E-06	1.80E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.11E-02
7719	ALL	630167.1	3671455	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.18E-02	1.24E-03	1.67E-06	1.82E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	5.18E-02
7720	ALL	630267.1	3671455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	5.25E-02	1.26E-03	1.69E-06	1.84E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	5.25E-02
7721	ALL	630367.1	3671455	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.32E-02	1.27E-03	1.71E-06	1.86E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	5.32E-02
7722	ALL	630467.1	3671455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.40E-02	1.29E-03	1.73E-06	1.88E-05	6.34E-07	1.40E-03	0.00E+00	0.00E+00	5.40E-02
7723	ALL	630567.1	3671455	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	5.49E-02	1.30E-03	1.75E-06	1.91E-05	6.43E-07	1.42E-03	0.00E+00	0.00E+00	5.49E-02
7724	ALL	630667.1	3671455	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.57E-02	1.32E-03	1.77E-06	1.93E-05	6.52E-07	1.44E-03	0.00E+00	0.00E+00	5.57E-02
7725	ALL	630767.1	3671455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	5.67E-02	1.34E-03	1.79E-06	1.96E-05	6.62E-07	1.46E-03	0.00E+00	0.00E+00	5.67E-02
7726	ALL	630867.1	3671455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	5.77E-02	1.36E-03	1.82E-06	1.99E-05	6.71E-07	1.48E-03	0.00E+00	0.00E+00	5.77E-02
7727	ALL	630967.1	3671455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	5.88E-02	1.38E-03	1.85E-06	2.02E-05	6.83E-07	1.51E-03	0.00E+00	0.00E+00	5.88E-02
7728	ALL	631067.1	3671455	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.01E-02	1.41E-03	1.88E-06	2.05E-05	6.96E-07	1.53E-03	0.00E+00	0.00E+00	6.01E-02
7729	ALL	631167.1	3671455	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	6.17E-02	1.43E-03	1.92E-06	2.10E-05	7.11E-07	1.57E-03	0.00E+00	0.00E+00	6.17E-02
7730	ALL	631267.1	3671455	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.66E-03	6.36E-02	1.47E-03	1.97E-06	2.15E-05	7.30E-07	1.61E-03	0.00E+00	0.00E+00	6.36E-02
7731	ALL	631367.1	3671455	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.72E-03	6.62E-02	1.52E-03	2.03E-06	2.21E-05	7.54E-07	1.66E-03	0.00E+00	0.00E+00	6.62E-02
7732	ALL	631467.1	3671455	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	7.00E-02	1.58E-03	2.11E-06	2.31E-05	7.90E-07	1.74E-03	0.00E+00	0.00E+00	7.00E-02
7733	ALL	631667.1	3671455	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	9.27E-02	1.95E-03	2.60E-06	2.86E-05	9.93E-07	2.17E-03	0.00E+00	0.00E+00	9.27E-02
7734	ALL	631767.1	3671455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.62E-04	2.10E-05	2.53E-03	1.10E-01	2.23E-03	2.96E-06	3.26E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.10E-01
7735	ALL	631867.1	3671455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.73E-03	1.20E-01	2.41E-03	3.19E-06	3.52E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.20E-01
7736	ALL	631967.1	3671455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.28E-01	2.54E-03	3.35E-06	3.71E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.28E-01
7737	ALL	632067.1	3671455	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.34E-01	2.64E-03	3.49E-06	3.86E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.34E-01
7738	ALL	632167.1	3671455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.56E-05	3.09E-03	1.39E-01	2.72E-03	3.59E-06	3.98E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.39E-01
7739	ALL	632267.1	3671455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.43E-01	2.78E-03	3.68E-06	4.07E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.43E-01
7740	ALL	632367.1	3671455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.46E-01	2.84E-03	3.75E-06	4.15E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.46E-01
7741	ALL	632467.1	3671455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.46E-01	2.84E-03	3.75E-06	4.16E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.46E-01
7742	ALL	632567.1	3671455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.45E-01	2.84E-03	3.75E-06	4.15E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.45E-01
7743	ALL	632667.1	3671455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.18E-03	1.43E-01	2.80E-03	3.71E-06	4.10E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.43E-01
7744	ALL	633267.1	3671455	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.77E-05	2.13E-03	8.34E-02	1.88E-03	2.51E-06	2.75E-05	9.39E-07	2.06E-03	0.00E+00	0.00E+00	8.34E-02
7745	ALL	633367.1	3671455	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.72E-05	2.07E-03	7.99E-02	1.83E-03	2.45E-06	2.68E-05	9.11E-07	2.00E-03	0.00E+00	0.00E+00	7.99E-02
7746	ALL	633467.1	3671455	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.68E-05	2.03E-03	7.71E-02	1.79E-03	2.40E-06	2.62E-05	8.88E-07	1.96E-03	0.00E+00	0.00E+00	7.71E-02
7747	ALL	633567.1	3671455	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.65E-05	2.00E-03	7.47E-02	1.76E-03	2.36E-06	2.58E-05	8.70E-07	1.92E-03	0.00E+00	0.00E+00	7.47E-02

7748	ALL	633667.1	3671455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.63E-05	1.97E-03	7.27E-02	1.74E-03	2.33E-06	2.54E-05	8.56E-07	1.89E-03	0.00E+00	0.00E+00	7.27E-02
7749	ALL	633767.1	3671455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.61E-05	1.95E-03	7.09E-02	1.72E-03	2.31E-06	2.51E-05	8.44E-07	1.87E-03	0.00E+00	0.00E+00	7.09E-02
7750	ALL	633867.1	3671455	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.60E-05	1.93E-03	6.94E-02	1.71E-03	2.29E-06	2.49E-05	8.34E-07	1.85E-03	0.00E+00	0.00E+00	6.94E-02
7751	ALL	633967.1	3671455	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	6.80E-02	1.70E-03	2.28E-06	2.48E-05	8.26E-07	1.83E-03	0.00E+00	0.00E+00	6.80E-02
7752	ALL	634167.1	3671455	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.58E-05	1.91E-03	6.59E-02	1.69E-03	2.27E-06	2.46E-05	8.17E-07	1.81E-03	0.00E+00	0.00E+00	6.59E-02
7753	ALL	634267.1	3671455	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	6.51E-02	1.69E-03	2.28E-06	2.47E-05	8.18E-07	1.82E-03	0.00E+00	0.00E+00	6.51E-02
7754	ALL	634367.1	3671455	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.60E-05	1.93E-03	6.46E-02	1.71E-03	2.30E-06	2.49E-05	8.21E-07	1.83E-03	0.00E+00	0.00E+00	6.46E-02
7755	ALL	634467.1	3671455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.96E-03	6.44E-02	1.73E-03	2.34E-06	2.53E-05	8.30E-07	1.85E-03	0.00E+00	0.00E+00	6.44E-02
7756	ALL	634567.1	3671455	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.66E-05	2.00E-03	6.45E-02	1.77E-03	2.40E-06	2.59E-05	8.45E-07	1.89E-03	0.00E+00	0.00E+00	6.45E-02
7757	ALL	634667.1	3671455	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.73E-05	2.08E-03	6.52E-02	1.84E-03	2.49E-06	2.69E-05	8.73E-07	1.95E-03	0.00E+00	0.00E+00	6.52E-02
7758	ALL	634867.1	3671455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.13E-05	2.57E-03	7.17E-02	2.28E-03	3.10E-06	3.32E-05	1.05E-06	2.38E-03	0.00E+00	0.00E+00	7.17E-02
7759	ALL	634967.1	3671455	NonCancer	2.48E-03	2.69E-03	2.30E-06	4.02E-04	2.32E-05	2.80E-03	7.47E-02	2.48E-03	3.38E-06	3.62E-05	1.14E-06	2.57E-03	0.00E+00	0.00E+00	7.47E-02
7760	ALL	635067.1	3671455	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.47E-05	2.98E-03	7.70E-02	2.64E-03	3.61E-06	3.85E-05	1.20E-06	2.73E-03	0.00E+00	0.00E+00	7.70E-02
7761	ALL	635167.1	3671455	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.54E-05	3.07E-03	7.79E-02	2.72E-03	3.72E-06	3.97E-05	1.24E-06	2.81E-03	0.00E+00	0.00E+00	7.79E-02
7762	ALL	635267.1	3671455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.58E-05	3.11E-03	7.81E-02	2.76E-03	3.77E-06	4.02E-05	1.25E-06	2.84E-03	0.00E+00	0.00E+00	7.81E-02
7763	ALL	635367.1	3671455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.58E-05	3.12E-03	7.78E-02	2.76E-03	3.78E-06	4.03E-05	1.25E-06	2.85E-03	0.00E+00	0.00E+00	7.78E-02
7764	ALL	635467.1	3671455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.55E-05	3.07E-03	7.67E-02	2.72E-03	3.73E-06	3.97E-05	1.23E-06	2.81E-03	0.00E+00	0.00E+00	7.67E-02
7765	ALL	635667.1	3671455	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	6.94E-02	2.34E-03	3.20E-06	3.42E-05	1.07E-06	2.43E-03	0.00E+00	0.00E+00	6.94E-02
7766	ALL	635767.1	3671455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.04E-05	2.46E-03	6.62E-02	2.18E-03	2.98E-06	3.18E-05	1.00E-06	2.27E-03	0.00E+00	0.00E+00	6.62E-02
7767	ALL	635867.1	3671455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.93E-05	2.33E-03	6.39E-02	2.07E-03	2.82E-06	3.02E-05	9.53E-07	2.15E-03	0.00E+00	0.00E+00	6.39E-02
7768	ALL	635967.1	3671455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.24E-03	6.22E-02	1.98E-03	2.70E-06	2.90E-05	9.17E-07	2.07E-03	0.00E+00	0.00E+00	6.22E-02
7769	ALL	636067.1	3671455	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	6.08E-02	1.92E-03	2.61E-06	2.80E-05	8.89E-07	2.01E-03	0.00E+00	0.00E+00	6.08E-02
7770	ALL	636167.1	3671455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.11E-03	5.97E-02	1.87E-03	2.54E-06	2.73E-05	8.67E-07	1.95E-03	0.00E+00	0.00E+00	5.97E-02
7771	ALL	636267.1	3671455	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.71E-05	2.06E-03	5.88E-02	1.83E-03	2.48E-06	2.67E-05	8.49E-07	1.91E-03	0.00E+00	0.00E+00	5.88E-02
7772	ALL	636367.1	3671455	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.68E-05	2.02E-03	5.81E-02	1.79E-03	2.43E-06	2.61E-05	8.33E-07	1.88E-03	0.00E+00	0.00E+00	5.81E-02
7773	ALL	636467.1	3671455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.65E-05	1.99E-03	5.75E-02	1.76E-03	2.39E-06	2.57E-05	8.20E-07	1.85E-03	0.00E+00	0.00E+00	5.75E-02
7774	ALL	636567.1	3671455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.96E-03	5.69E-02	1.73E-03	2.36E-06	2.53E-05	8.09E-07	1.82E-03	0.00E+00	0.00E+00	5.69E-02
7775	ALL	636667.1	3671455	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	5.65E-02	1.71E-03	2.33E-06	2.50E-05	7.99E-07	1.80E-03	0.00E+00	0.00E+00	5.65E-02
7776	ALL	636767.1	3671455	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.91E-03	5.61E-02	1.69E-03	2.30E-06	2.47E-05	7.91E-07	1.78E-03	0.00E+00	0.00E+00	5.61E-02
7777	ALL	636867.1	3671455	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.89E-03	5.58E-02	1.67E-03	2.27E-06	2.44E-05	7.84E-07	1.76E-03	0.00E+00	0.00E+00	5.58E-02
7778	ALL	636967.1	3671455	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.55E-05	1.87E-03	5.55E-02	1.66E-03	2.25E-06	2.42E-05	7.76E-07	1.74E-03	0.00E+00	0.00E+00	5.55E-02
7779	ALL	637067.1	3671455	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	5.51E-02	1.64E-03	2.23E-06	2.39E-05	7.69E-07	1.73E-03	0.00E+00	0.00E+00	5.51E-02
7780	ALL	637167.1	3671455	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.52E-05	1.83E-03	5.48E-02	1.62E-03	2.20E-06	2.37E-05	7.62E-07	1.71E-03	0.00E+00	0.00E+00	5.48E-02
7781	ALL	637267.1	3671455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	5.46E-02	1.61E-03	2.18E-06	2.35E-05	7.55E-07	1.69E-03	0.00E+00	0.00E+00	5.46E-02
7782	ALL	637367.1	3671455	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	5.44E-02	1.59E-03	2.16E-06	2.32E-05	7.49E-07	1.68E-03	0.00E+00	0.00E+00	5.44E-02
7783	ALL	637467.1	3671455	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.48E-05	1.78E-03	5.42E-02	1.58E-03	2.14E-06	2.30E-05	7.43E-07	1.67E-03	0.00E+00	0.00E+00	5.42E-02
7784	ALL	637567.1	3671455	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.40E-02	1.56E-03	2.12E-06	2.28E-05	7.37E-07	1.65E-03	0.00E+00	0.00E+00	5.40E-02
7785	ALL	637667.1	3671455	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	5.39E-02	1.55E-03	2.10E-06	2.26E-05	7.31E-07	1.64E-03	0.00E+00	0.00E+00	5.39E-02
7786	ALL	637767.1	3671455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.73E-03	5.37E-02	1.53E-03	2.08E-06	2.24E-05	7.25E-07	1.62E-03	0.00E+00	0.00E+00	5.37E-02
7787	ALL	637867.1	3671455	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.72E-03	5.35E-02	1.52E-03	2.06E-06	2.22E-05	7.19E-07	1.61E-03	0.00E+00	0.00E+00	5.35E-02
7788	ALL	637967.1	3671455	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.33E-02	1.51E-03	2.04E-06	2.20E-05	7.13E-07	1.60E-03	0.00E+00	0.00E+00	5.33E-02
7789	ALL	638067.1	3671455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	5.30E-02	1.49E-03	2.01E-06	2.17E-05	7.06E-07	1.58E-03	0.00E+00	0.00E+00	5.30E-02
7790	ALL	638167.1	3671455	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.38E-05	1.67E-03	5.28E-02	1.47E-03	1.99E-06	2.15E-05	7.00E-07	1.57E-03	0.00E+00	0.00E+00	5.28E-02
7791	ALL	638267.1	3671455	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	5.25E-02	1.46E-03	1.97E-06	2.13E-05	6.94E-07	1.55E-03	0.00E+00	0.00E+00	5.25E-02
7792	ALL	638367.1	3671455	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.22E-02	1.44E-03	1.95E-06	2.11E-05	6.87E-07	1.53E-03	0.00E+00	0.00E+00	5.22E-02
7793	ALL	638467.1	3671455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.61E-03	5.19E-02	1.43E-03	1.93E-06	2.08E-05	6.80E-07	1.52E-03	0.00E+00	0.00E+00	5.19E-02
7794	ALL	638567.1	3671455	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.32E-05	1.60E-03	5.16E-02	1.41E-03	1.91E-06	2.06E-05	6.74E-07	1.50E-03	0.00E+00	0.00E+00	5.16E-02
7795	ALL	638667.1	3671455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.58E-03	5.13E-02	1.40E-03	1.89E-06	2.04E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	5.13E-02
7796	ALL	638767.1	3671455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	5.09E-02	1.38E-03	1.86E-06	2.02E-05	6.60E-07	1.47E-03	0.00E+00	0.00E+00	5.09E-02
7797	ALL	638867.1	3671455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.05E-02	1.36E-03	1.84E-06	1.99E-05	6.52E-07	1.45E-03	0.00E+00	0.00E+00	5.05E-02
7798	ALL	638967.1	3671455	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	5.00E-02	1.35E-03	1.82E-06	1.97E-05	6.45E-07	1.44E-03	0.00E+00	0.00E+00	5.00E-02
7799	ALL	639067.1	3671455	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.92E-02	1.32E-03	1.79E-06	1.93E-05	6.34E-07	1.41E-03	0.00E+00	0.00E+00	4.92E-02

7800	ALL	639167.1	3671455	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	4.88E-02	1.31E-03	1.77E-06	1.91E-05	6.27E-07	1.40E-03	0.00E+00	0.00E+00	4.88E-02
7801	ALL	624967.1	3671555	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.92E-05	2.32E-03	7.96E-02	2.05E-03	2.76E-06	3.00E-05	9.92E-07	2.20E-03	0.00E+00	0.00E+00	7.96E-02
7802	ALL	625067.1	3671555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.02E-05	2.44E-03	9.38E-02	2.15E-03	2.88E-06	3.14E-05	1.07E-06	2.36E-03	0.00E+00	0.00E+00	9.38E-02
7803	ALL	625167.1	3671555	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.09E-05	2.52E-03	1.03E-01	2.22E-03	2.96E-06	3.25E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	1.03E-01
7804	ALL	625267.1	3671555	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.15E-05	2.59E-03	1.09E-01	2.28E-03	3.03E-06	3.34E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.09E-01
7805	ALL	625367.1	3671555	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.14E-01	2.33E-03	3.08E-06	3.40E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.14E-01
7806	ALL	625467.1	3671555	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.22E-05	2.68E-03	1.18E-01	2.36E-03	3.12E-06	3.45E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.18E-01
7807	ALL	625567.1	3671555	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.24E-05	2.71E-03	1.21E-01	2.38E-03	3.15E-06	3.49E-05	1.23E-06	2.68E-03	0.00E+00	0.00E+00	1.21E-01
7808	ALL	625667.1	3671555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.23E-01	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.23E-01
7809	ALL	625767.1	3671555	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.87E-04	2.25E-05	2.71E-03	1.23E-01	2.39E-03	3.16E-06	3.50E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.23E-01
7810	ALL	625867.1	3671555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.21E-01	2.35E-03	3.11E-06	3.44E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.21E-01
7811	ALL	627767.1	3671555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.36E-02	1.22E-03	1.63E-06	1.78E-05	6.07E-07	1.34E-03	0.00E+00	0.00E+00	5.36E-02
7812	ALL	627867.1	3671555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.28E-02	1.21E-03	1.61E-06	1.76E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	5.28E-02
7813	ALL	627967.1	3671555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.20E-02	1.20E-03	1.60E-06	1.75E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	5.20E-02
7814	ALL	628067.1	3671555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.13E-02	1.19E-03	1.59E-06	1.73E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	5.13E-02
7815	ALL	628167.1	3671555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	5.07E-02	1.18E-03	1.58E-06	1.72E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	5.07E-02
7816	ALL	628267.1	3671555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.02E-02	1.17E-03	1.57E-06	1.71E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	5.02E-02
7817	ALL	629367.1	3671555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.88E-02	1.17E-03	1.57E-06	1.71E-05	5.76E-07	1.27E-03	0.00E+00	0.00E+00	4.88E-02
7818	ALL	629467.1	3671555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.90E-02	1.18E-03	1.58E-06	1.72E-05	5.79E-07	1.28E-03	0.00E+00	0.00E+00	4.90E-02
7819	ALL	629567.1	3671555	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.93E-02	1.18E-03	1.59E-06	1.73E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.93E-02
7820	ALL	629667.1	3671555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.96E-02	1.19E-03	1.59E-06	1.74E-05	5.85E-07	1.29E-03	0.00E+00	0.00E+00	4.96E-02
7821	ALL	629767.1	3671555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.99E-02	1.20E-03	1.60E-06	1.75E-05	5.88E-07	1.30E-03	0.00E+00	0.00E+00	4.99E-02
7822	ALL	629867.1	3671555	NonCancer	1.20E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	5.02E-02	1.20E-03	1.61E-06	1.76E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	5.02E-02
7823	ALL	629967.1	3671555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.06E-02	1.21E-03	1.62E-06	1.77E-05	5.96E-07	1.32E-03	0.00E+00	0.00E+00	5.06E-02
7824	ALL	630067.1	3671555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.10E-02	1.22E-03	1.64E-06	1.78E-05	6.01E-07	1.33E-03	0.00E+00	0.00E+00	5.10E-02
7825	ALL	630167.1	3671555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	5.15E-02	1.23E-03	1.65E-06	1.80E-05	6.06E-07	1.34E-03	0.00E+00	0.00E+00	5.15E-02
7826	ALL	630267.1	3671555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.20E-02	1.24E-03	1.67E-06	1.82E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	5.20E-02
7827	ALL	630367.1	3671555	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.26E-02	1.25E-03	1.68E-06	1.83E-05	6.18E-07	1.36E-03	0.00E+00	0.00E+00	5.26E-02
7828	ALL	630467.1	3671555	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	5.33E-02	1.27E-03	1.70E-06	1.85E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	5.33E-02
7829	ALL	630567.1	3671555	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.40E-02	1.28E-03	1.72E-06	1.87E-05	6.32E-07	1.39E-03	0.00E+00	0.00E+00	5.40E-02
7830	ALL	630667.1	3671555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.47E-02	1.29E-03	1.73E-06	1.89E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	5.47E-02
7831	ALL	630767.1	3671555	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	5.55E-02	1.31E-03	1.76E-06	1.91E-05	6.47E-07	1.43E-03	0.00E+00	0.00E+00	5.55E-02
7832	ALL	630867.1	3671555	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.63E-02	1.33E-03	1.78E-06	1.94E-05	6.55E-07	1.45E-03	0.00E+00	0.00E+00	5.63E-02
7833	ALL	630967.1	3671555	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	5.73E-02	1.35E-03	1.80E-06	1.97E-05	6.65E-07	1.47E-03	0.00E+00	0.00E+00	5.73E-02
7834	ALL	631067.1	3671555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.85E-02	1.37E-03	1.83E-06	2.00E-05	6.77E-07	1.49E-03	0.00E+00	0.00E+00	5.85E-02
7835	ALL	631167.1	3671555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.99E-02	1.39E-03	1.87E-06	2.04E-05	6.91E-07	1.52E-03	0.00E+00	0.00E+00	5.99E-02
7836	ALL	631267.1	3671555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	6.17E-02	1.43E-03	1.91E-06	2.09E-05	7.08E-07	1.56E-03	0.00E+00	0.00E+00	6.17E-02
7837	ALL	631367.1	3671555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.66E-03	6.42E-02	1.47E-03	1.96E-06	2.15E-05	7.31E-07	1.61E-03	0.00E+00	0.00E+00	6.42E-02
7838	ALL	631467.1	3671555	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.44E-05	1.73E-03	6.78E-02	1.53E-03	2.04E-06	2.24E-05	7.64E-07	1.68E-03	0.00E+00	0.00E+00	6.78E-02
7839	ALL	631667.1	3671555	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.77E-05	2.13E-03	8.91E-02	1.88E-03	2.50E-06	2.75E-05	9.56E-07	2.09E-03	0.00E+00	0.00E+00	8.91E-02
7840	ALL	631767.1	3671555	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.06E-01	2.16E-03	2.86E-06	3.16E-05	1.11E-06	2.41E-03	0.00E+00	0.00E+00	1.06E-01
7841	ALL	631867.1	3671555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.64E-03	1.17E-01	2.33E-03	3.08E-06	3.41E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.17E-01
7842	ALL	631967.1	3671555	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.79E-03	1.24E-01	2.45E-03	3.25E-06	3.59E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.24E-01
7843	ALL	632067.1	3671555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.40E-05	2.90E-03	1.30E-01	2.56E-03	3.38E-06	3.74E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.30E-01
7844	ALL	632167.1	3671555	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.48E-05	3.00E-03	1.35E-01	2.64E-03	3.49E-06	3.86E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.35E-01
7845	ALL	632267.1	3671555	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.55E-05	3.07E-03	1.39E-01	2.70E-03	3.57E-06	3.96E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.39E-01
7846	ALL	632367.1	3671555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.60E-05	3.13E-03	1.42E-01	2.76E-03	3.64E-06	4.03E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.42E-01
7847	ALL	632467.1	3671555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.60E-05	3.13E-03	1.42E-01	2.76E-03	3.64E-06	4.03E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.42E-01
7848	ALL	632567.1	3671555	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.41E-01	2.75E-03	3.63E-06	4.02E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.41E-01
7849	ALL	633167.1	3671555	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.11E-03	8.41E-02	1.87E-03	2.49E-06	2.73E-05	9.36E-07	2.05E-03	0.00E+00	0.00E+00	8.41E-02
7850	ALL	633267.1	3671555	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.01E-02	1.81E-03	2.41E-06	2.64E-05	9.03E-07	1.98E-03	0.00E+00	0.00E+00	8.01E-02
7851	ALL	633367.1	3671555	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	7.69E-02	1.76E-03	2.36E-06	2.58E-05	8.77E-07	1.93E-03	0.00E+00	0.00E+00	7.69E-02

7852	ALL	633467.1	3671555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.62E-05	1.96E-03	7.43E-02	1.73E-03	2.31E-06	2.53E-05	8.57E-07	1.89E-03	0.00E+00	0.00E+00	7.43E-02
7853	ALL	633567.1	3671555	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.60E-05	1.92E-03	7.21E-02	1.70E-03	2.28E-06	2.48E-05	8.40E-07	1.85E-03	0.00E+00	0.00E+00	7.21E-02
7854	ALL	633667.1	3671555	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.90E-03	7.02E-02	1.68E-03	2.25E-06	2.45E-05	8.26E-07	1.82E-03	0.00E+00	0.00E+00	7.02E-02
7855	ALL	633767.1	3671555	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	6.86E-02	1.66E-03	2.23E-06	2.43E-05	8.15E-07	1.80E-03	0.00E+00	0.00E+00	6.86E-02
7856	ALL	633867.1	3671555	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.86E-03	6.71E-02	1.65E-03	2.21E-06	2.41E-05	8.06E-07	1.78E-03	0.00E+00	0.00E+00	6.71E-02
7857	ALL	633967.1	3671555	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	6.59E-02	1.64E-03	2.20E-06	2.39E-05	7.99E-07	1.77E-03	0.00E+00	0.00E+00	6.59E-02
7858	ALL	634167.1	3671555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.84E-03	6.38E-02	1.63E-03	2.19E-06	2.38E-05	7.90E-07	1.75E-03	0.00E+00	0.00E+00	6.38E-02
7859	ALL	634267.1	3671555	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.85E-03	6.32E-02	1.64E-03	2.20E-06	2.39E-05	7.91E-07	1.76E-03	0.00E+00	0.00E+00	6.32E-02
7860	ALL	634367.1	3671555	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	6.27E-02	1.65E-03	2.22E-06	2.41E-05	7.94E-07	1.77E-03	0.00E+00	0.00E+00	6.27E-02
7861	ALL	634467.1	3671555	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.57E-05	1.89E-03	6.25E-02	1.67E-03	2.26E-06	2.44E-05	8.02E-07	1.79E-03	0.00E+00	0.00E+00	6.25E-02
7862	ALL	634567.1	3671555	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.60E-05	1.93E-03	6.26E-02	1.71E-03	2.31E-06	2.50E-05	8.17E-07	1.82E-03	0.00E+00	0.00E+00	6.26E-02
7863	ALL	634667.1	3671555	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.66E-05	2.01E-03	6.32E-02	1.78E-03	2.41E-06	2.59E-05	8.43E-07	1.89E-03	0.00E+00	0.00E+00	6.32E-02
7864	ALL	634867.1	3671555	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.05E-05	2.48E-03	6.95E-02	2.19E-03	2.99E-06	3.20E-05	1.02E-06	2.29E-03	0.00E+00	0.00E+00	6.95E-02
7865	ALL	634967.1	3671555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.25E-05	2.71E-03	7.26E-02	2.40E-03	3.28E-06	3.50E-05	1.10E-06	2.49E-03	0.00E+00	0.00E+00	7.26E-02
7866	ALL	635067.1	3671555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.38E-05	2.87E-03	7.47E-02	2.55E-03	3.48E-06	3.72E-05	1.16E-06	2.64E-03	0.00E+00	0.00E+00	7.47E-02
7867	ALL	635167.1	3671555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.27E-04	2.46E-05	2.97E-03	7.57E-02	2.63E-03	3.60E-06	3.84E-05	1.20E-06	2.72E-03	0.00E+00	0.00E+00	7.57E-02
7868	ALL	635267.1	3671555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	7.58E-02	2.66E-03	3.64E-06	3.89E-05	1.21E-06	2.75E-03	0.00E+00	0.00E+00	7.58E-02
7869	ALL	635367.1	3671555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.01E-03	7.55E-02	2.67E-03	3.65E-06	3.89E-05	1.21E-06	2.75E-03	0.00E+00	0.00E+00	7.55E-02
7870	ALL	635467.1	3671555	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.96E-03	7.44E-02	2.62E-03	3.59E-06	3.83E-05	1.19E-06	2.70E-03	0.00E+00	0.00E+00	7.44E-02
7871	ALL	635667.1	3671555	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.10E-05	2.53E-03	6.71E-02	2.24E-03	3.06E-06	3.27E-05	1.03E-06	2.33E-03	0.00E+00	0.00E+00	6.71E-02
7872	ALL	635767.1	3671555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.95E-05	2.35E-03	6.40E-02	2.08E-03	2.84E-06	3.04E-05	9.59E-07	2.17E-03	0.00E+00	0.00E+00	6.40E-02
7873	ALL	635867.1	3671555	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.85E-05	2.23E-03	6.19E-02	1.97E-03	2.69E-06	2.88E-05	9.13E-07	2.06E-03	0.00E+00	0.00E+00	6.19E-02
7874	ALL	635967.1	3671555	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.77E-05	2.14E-03	6.03E-02	1.90E-03	2.58E-06	2.77E-05	8.79E-07	1.98E-03	0.00E+00	0.00E+00	6.03E-02
7875	ALL	636067.1	3671555	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.72E-05	2.07E-03	5.90E-02	1.83E-03	2.50E-06	2.68E-05	8.52E-07	1.92E-03	0.00E+00	0.00E+00	5.90E-02
7876	ALL	636167.1	3671555	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.67E-05	2.02E-03	5.79E-02	1.79E-03	2.43E-06	2.61E-05	8.31E-07	1.87E-03	0.00E+00	0.00E+00	5.79E-02
7877	ALL	636267.1	3671555	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.63E-05	1.97E-03	5.71E-02	1.75E-03	2.37E-06	2.55E-05	8.14E-07	1.83E-03	0.00E+00	0.00E+00	5.71E-02
7878	ALL	636367.1	3671555	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.60E-05	1.93E-03	5.63E-02	1.71E-03	2.33E-06	2.50E-05	7.99E-07	1.80E-03	0.00E+00	0.00E+00	5.63E-02
7879	ALL	636467.1	3671555	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.90E-03	5.57E-02	1.68E-03	2.28E-06	2.45E-05	7.86E-07	1.77E-03	0.00E+00	0.00E+00	5.57E-02
7880	ALL	636567.1	3671555	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.55E-05	1.87E-03	5.52E-02	1.66E-03	2.25E-06	2.42E-05	7.75E-07	1.74E-03	0.00E+00	0.00E+00	5.52E-02
7881	ALL	636667.1	3671555	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.53E-05	1.85E-03	5.47E-02	1.63E-03	2.22E-06	2.39E-05	7.65E-07	1.72E-03	0.00E+00	0.00E+00	5.47E-02
7882	ALL	636767.1	3671555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.51E-05	1.82E-03	5.42E-02	1.61E-03	2.19E-06	2.36E-05	7.57E-07	1.70E-03	0.00E+00	0.00E+00	5.42E-02
7883	ALL	636867.1	3671555	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.80E-03	5.38E-02	1.60E-03	2.17E-06	2.33E-05	7.49E-07	1.68E-03	0.00E+00	0.00E+00	5.38E-02
7884	ALL	636967.1	3671555	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.48E-05	1.78E-03	5.35E-02	1.58E-03	2.14E-06	2.31E-05	7.42E-07	1.66E-03	0.00E+00	0.00E+00	5.35E-02
7885	ALL	637067.1	3671555	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.31E-02	1.56E-03	2.12E-06	2.28E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	5.31E-02
7886	ALL	637167.1	3671555	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	5.27E-02	1.55E-03	2.10E-06	2.26E-05	7.27E-07	1.63E-03	0.00E+00	0.00E+00	5.27E-02
7887	ALL	637267.1	3671555	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.43E-05	1.73E-03	5.24E-02	1.53E-03	2.08E-06	2.23E-05	7.20E-07	1.62E-03	0.00E+00	0.00E+00	5.24E-02
7888	ALL	637367.1	3671555	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.21E-02	1.52E-03	2.06E-06	2.21E-05	7.14E-07	1.60E-03	0.00E+00	0.00E+00	5.21E-02
7889	ALL	637467.1	3671555	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.19E-02	1.50E-03	2.04E-06	2.19E-05	7.08E-07	1.59E-03	0.00E+00	0.00E+00	5.19E-02
7890	ALL	637567.1	3671555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.39E-05	1.68E-03	5.16E-02	1.49E-03	2.02E-06	2.17E-05	7.02E-07	1.57E-03	0.00E+00	0.00E+00	5.16E-02
7891	ALL	637667.1	3671555	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.38E-05	1.67E-03	5.14E-02	1.47E-03	2.00E-06	2.15E-05	6.96E-07	1.56E-03	0.00E+00	0.00E+00	5.14E-02
7892	ALL	637767.1	3671555	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	5.11E-02	1.46E-03	1.98E-06	2.13E-05	6.90E-07	1.55E-03	0.00E+00	0.00E+00	5.11E-02
7893	ALL	637867.1	3671555	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	5.09E-02	1.45E-03	1.96E-06	2.11E-05	6.85E-07	1.53E-03	0.00E+00	0.00E+00	5.09E-02
7894	ALL	637967.1	3671555	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.34E-05	1.62E-03	5.06E-02	1.43E-03	1.94E-06	2.09E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	5.06E-02
7895	ALL	638067.1	3671555	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	5.03E-02	1.42E-03	1.92E-06	2.07E-05	6.72E-07	1.50E-03	0.00E+00	0.00E+00	5.03E-02
7896	ALL	638167.1	3671555	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.59E-03	5.01E-02	1.40E-03	1.90E-06	2.05E-05	6.66E-07	1.49E-03	0.00E+00	0.00E+00	5.01E-02
7897	ALL	638267.1	3671555	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	4.98E-02	1.39E-03	1.88E-06	2.03E-05	6.60E-07	1.48E-03	0.00E+00	0.00E+00	4.98E-02
7898	ALL	638367.1	3671555	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.29E-05	1.55E-03	4.95E-02	1.38E-03	1.86E-06	2.01E-05	6.54E-07	1.46E-03	0.00E+00	0.00E+00	4.95E-02
7899	ALL	638467.1	3671555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.92E-02	1.36E-03	1.84E-06	1.99E-05	6.48E-07	1.45E-03	0.00E+00	0.00E+00	4.92E-02
7900	ALL	638567.1	3671555	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	4.89E-02	1.35E-03	1.82E-06	1.97E-05	6.42E-07	1.43E-03	0.00E+00	0.00E+00	4.89E-02
7901	ALL	638667.1	3671555	NonCancer	1.33E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	4.86E-02	1.33E-03	1.80E-06	1.95E-05	6.36E-07	1.42E-03	0.00E+00	0.00E+00	4.86E-02
7902	ALL	638767.1	3671555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	4.83E-02	1.32E-03	1.78E-06	1.93E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	4.83E-02
7903	ALL	638867.1	3671555	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	4.79E-02	1.30E-03	1.76E-06	1.90E-05	6.23E-07	1.39E-03	0.00E+00	0.00E+00	4.79E-02

7904	ALL	638967.1	3671555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.75E-02	1.29E-03	1.74E-06	1.88E-05	6.16E-07	1.37E-03	0.00E+00	0.00E+00	4.75E-02
7905	ALL	639067.1	3671555	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.68E-02	1.27E-03	1.71E-06	1.85E-05	6.06E-07	1.35E-03	0.00E+00	0.00E+00	4.68E-02
7906	ALL	639167.1	3671555	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	4.64E-02	1.25E-03	1.69E-06	1.83E-05	6.00E-07	1.34E-03	0.00E+00	0.00E+00	4.64E-02
7907	ALL	625067.1	3671655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.02E-05	2.43E-03	8.79E-02	2.15E-03	2.89E-06	3.14E-05	1.05E-06	2.33E-03	0.00E+00	0.00E+00	8.79E-02
7908	ALL	625167.1	3671655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.10E-05	2.53E-03	9.91E-02	2.24E-03	2.99E-06	3.27E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	9.91E-02
7909	ALL	625267.1	3671655	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.60E-03	1.06E-01	2.29E-03	3.05E-06	3.35E-05	1.16E-06	2.54E-03	0.00E+00	0.00E+00	1.06E-01
7910	ALL	625367.1	3671655	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.65E-03	1.12E-01	2.34E-03	3.11E-06	3.42E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.12E-01
7911	ALL	625467.1	3671655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.23E-05	2.69E-03	1.16E-01	2.37E-03	3.14E-06	3.47E-05	1.22E-06	2.65E-03	0.00E+00	0.00E+00	1.16E-01
7912	ALL	625567.1	3671655	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.19E-01	2.40E-03	3.17E-06	3.51E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.19E-01
7913	ALL	625667.1	3671655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.27E-05	2.74E-03	1.22E-01	2.41E-03	3.19E-06	3.53E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.22E-01
7914	ALL	625767.1	3671655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.73E-03	1.22E-01	2.41E-03	3.18E-06	3.52E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.22E-01
7915	ALL	625867.1	3671655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.23E-05	2.69E-03	1.21E-01	2.37E-03	3.13E-06	3.47E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.21E-01
7916	ALL	627767.1	3671655	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.66E-02	1.27E-03	1.69E-06	1.86E-05	6.35E-07	1.40E-03	0.00E+00	0.00E+00	5.66E-02
7917	ALL	627867.1	3671655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.55E-02	1.25E-03	1.67E-06	1.83E-05	6.25E-07	1.37E-03	0.00E+00	0.00E+00	5.55E-02
7918	ALL	627967.1	3671655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.44E-02	1.24E-03	1.65E-06	1.81E-05	6.16E-07	1.35E-03	0.00E+00	0.00E+00	5.44E-02
7919	ALL	628067.1	3671655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.35E-02	1.22E-03	1.63E-06	1.79E-05	6.08E-07	1.34E-03	0.00E+00	0.00E+00	5.35E-02
7920	ALL	628167.1	3671655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.27E-02	1.21E-03	1.62E-06	1.77E-05	6.02E-07	1.32E-03	0.00E+00	0.00E+00	5.27E-02
7921	ALL	628267.1	3671655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.20E-02	1.20E-03	1.60E-06	1.75E-05	5.96E-07	1.31E-03	0.00E+00	0.00E+00	5.20E-02
7922	ALL	629367.1	3671655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	4.96E-02	1.18E-03	1.58E-06	1.72E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.96E-02
7923	ALL	629467.1	3671655	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.98E-02	1.18E-03	1.59E-06	1.73E-05	5.83E-07	1.29E-03	0.00E+00	0.00E+00	4.98E-02
7924	ALL	629567.1	3671655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.99E-02	1.19E-03	1.59E-06	1.74E-05	5.86E-07	1.29E-03	0.00E+00	0.00E+00	4.99E-02
7925	ALL	629667.1	3671655	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.01E-02	1.19E-03	1.60E-06	1.74E-05	5.88E-07	1.30E-03	0.00E+00	0.00E+00	5.01E-02
7926	ALL	629767.1	3671655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.36E-03	5.03E-02	1.20E-03	1.61E-06	1.75E-05	5.90E-07	1.30E-03	0.00E+00	0.00E+00	5.03E-02
7927	ALL	629867.1	3671655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	5.06E-02	1.20E-03	1.61E-06	1.76E-05	5.93E-07	1.31E-03	0.00E+00	0.00E+00	5.06E-02
7928	ALL	629967.1	3671655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.09E-02	1.21E-03	1.62E-06	1.77E-05	5.96E-07	1.32E-03	0.00E+00	0.00E+00	5.09E-02
7929	ALL	630067.1	3671655	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.12E-02	1.22E-03	1.63E-06	1.78E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.12E-02
7930	ALL	630167.1	3671655	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.16E-02	1.23E-03	1.64E-06	1.79E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	5.16E-02
7931	ALL	630267.1	3671655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.20E-02	1.23E-03	1.65E-06	1.80E-05	6.09E-07	1.34E-03	0.00E+00	0.00E+00	5.20E-02
7932	ALL	630367.1	3671655	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.25E-02	1.24E-03	1.67E-06	1.82E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.25E-02
7933	ALL	630467.1	3671655	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.30E-02	1.25E-03	1.68E-06	1.83E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	5.30E-02
7934	ALL	630567.1	3671655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.36E-02	1.27E-03	1.70E-06	1.85E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	5.36E-02
7935	ALL	630667.1	3671655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.42E-02	1.28E-03	1.71E-06	1.87E-05	6.31E-07	1.39E-03	0.00E+00	0.00E+00	5.42E-02
7936	ALL	630767.1	3671655	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.49E-02	1.29E-03	1.73E-06	1.89E-05	6.38E-07	1.41E-03	0.00E+00	0.00E+00	5.49E-02
7937	ALL	630867.1	3671655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	5.56E-02	1.30E-03	1.75E-06	1.91E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.56E-02
7938	ALL	630967.1	3671655	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.64E-02	1.32E-03	1.77E-06	1.93E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	5.64E-02
7939	ALL	631067.1	3671655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	5.75E-02	1.34E-03	1.79E-06	1.96E-05	6.64E-07	1.46E-03	0.00E+00	0.00E+00	5.75E-02
7940	ALL	631167.1	3671655	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	5.88E-02	1.36E-03	1.83E-06	1.99E-05	6.76E-07	1.49E-03	0.00E+00	0.00E+00	5.88E-02
7941	ALL	631267.1	3671655	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.04E-02	1.39E-03	1.86E-06	2.04E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	6.04E-02
7942	ALL	631367.1	3671655	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.62E-03	6.26E-02	1.43E-03	1.91E-06	2.09E-05	7.13E-07	1.57E-03	0.00E+00	0.00E+00	6.26E-02
7943	ALL	631467.1	3671655	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	6.58E-02	1.49E-03	1.99E-06	2.17E-05	7.43E-07	1.63E-03	0.00E+00	0.00E+00	6.58E-02
7944	ALL	631667.1	3671655	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.52E-02	1.81E-03	2.40E-06	2.64E-05	9.16E-07	2.00E-03	0.00E+00	0.00E+00	8.52E-02
7945	ALL	631767.1	3671655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.94E-05	2.35E-03	1.01E-01	2.07E-03	2.74E-06	3.02E-05	1.06E-06	2.31E-03	0.00E+00	0.00E+00	1.01E-01
7946	ALL	631867.1	3671655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.53E-03	1.11E-01	2.23E-03	2.95E-06	3.26E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.11E-01
7947	ALL	631967.1	3671655	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.21E-05	2.67E-03	1.18E-01	2.35E-03	3.11E-06	3.44E-05	1.21E-06	2.64E-03	0.00E+00	0.00E+00	1.18E-01
7948	ALL	632067.1	3671655	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.78E-03	1.25E-01	2.45E-03	3.24E-06	3.59E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.25E-01
7949	ALL	632167.1	3671655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.30E-01	2.54E-03	3.36E-06	3.72E-05	1.32E-06	2.87E-03	0.00E+00	0.00E+00	1.30E-01
7950	ALL	632267.1	3671655	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.46E-05	2.97E-03	1.34E-01	2.61E-03	3.45E-06	3.82E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.34E-01
7951	ALL	632367.1	3671655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.51E-05	3.03E-03	1.37E-01	2.67E-03	3.53E-06	3.91E-05	1.39E-06	3.01E-03	0.00E+00	0.00E+00	1.37E-01
7952	ALL	632467.1	3671655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.50E-05	3.02E-03	1.37E-01	2.66E-03	3.52E-06	3.89E-05	1.38E-06	3.00E-03	0.00E+00	0.00E+00	1.37E-01
7953	ALL	632567.1	3671655	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.35E-01	2.63E-03	3.48E-06	3.85E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.35E-01
7954	ALL	633167.1	3671655	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.67E-05	2.02E-03	8.00E-02	1.78E-03	2.38E-06	2.61E-05	8.93E-07	1.96E-03	0.00E+00	0.00E+00	8.00E-02
7955	ALL	633267.1	3671655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.63E-05	1.96E-03	7.67E-02	1.73E-03	2.32E-06	2.53E-05	8.65E-07	1.90E-03	0.00E+00	0.00E+00	7.67E-02

7956	ALL	633367.1	3671655	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	7.39E-02	1.70E-03	2.27E-06	2.48E-05	8.43E-07	1.86E-03	0.00E+00	0.00E+00	7.39E-02
7957	ALL	633467.1	3671655	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.56E-05	1.89E-03	7.16E-02	1.66E-03	2.23E-06	2.43E-05	8.25E-07	1.82E-03	0.00E+00	0.00E+00	7.16E-02
7958	ALL	633567.1	3671655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.86E-03	6.96E-02	1.64E-03	2.20E-06	2.40E-05	8.10E-07	1.79E-03	0.00E+00	0.00E+00	6.96E-02
7959	ALL	633667.1	3671655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.52E-05	1.83E-03	6.79E-02	1.62E-03	2.17E-06	2.37E-05	7.98E-07	1.76E-03	0.00E+00	0.00E+00	6.79E-02
7960	ALL	633767.1	3671655	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.50E-05	1.82E-03	6.64E-02	1.60E-03	2.15E-06	2.34E-05	7.87E-07	1.74E-03	0.00E+00	0.00E+00	6.64E-02
7961	ALL	633867.1	3671655	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	6.50E-02	1.59E-03	2.14E-06	2.33E-05	7.79E-07	1.72E-03	0.00E+00	0.00E+00	6.50E-02
7962	ALL	633967.1	3671655	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.49E-05	1.79E-03	6.39E-02	1.58E-03	2.13E-06	2.31E-05	7.73E-07	1.71E-03	0.00E+00	0.00E+00	6.39E-02
7963	ALL	634167.1	3671655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.48E-05	1.79E-03	6.21E-02	1.58E-03	2.13E-06	2.31E-05	7.67E-07	1.70E-03	0.00E+00	0.00E+00	6.21E-02
7964	ALL	634267.1	3671655	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.79E-03	6.14E-02	1.58E-03	2.13E-06	2.31E-05	7.66E-07	1.70E-03	0.00E+00	0.00E+00	6.14E-02
7965	ALL	634367.1	3671655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.80E-03	6.09E-02	1.60E-03	2.15E-06	2.33E-05	7.69E-07	1.71E-03	0.00E+00	0.00E+00	6.09E-02
7966	ALL	634467.1	3671655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.83E-03	6.07E-02	1.62E-03	2.18E-06	2.36E-05	7.76E-07	1.73E-03	0.00E+00	0.00E+00	6.07E-02
7967	ALL	634567.1	3671655	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.55E-05	1.87E-03	6.08E-02	1.65E-03	2.23E-06	2.41E-05	7.89E-07	1.76E-03	0.00E+00	0.00E+00	6.08E-02
7968	ALL	634667.1	3671655	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	6.13E-02	1.71E-03	2.32E-06	2.50E-05	8.13E-07	1.82E-03	0.00E+00	0.00E+00	6.13E-02
7969	ALL	634867.1	3671655	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.97E-05	2.38E-03	6.72E-02	2.10E-03	2.86E-06	3.07E-05	9.77E-07	2.20E-03	0.00E+00	0.00E+00	6.72E-02
7970	ALL	634967.1	3671655	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.60E-03	7.02E-02	2.30E-03	3.14E-06	3.36E-05	1.06E-06	2.39E-03	0.00E+00	0.00E+00	7.02E-02
7971	ALL	635067.1	3671655	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.95E-04	2.28E-05	2.75E-03	7.21E-02	2.43E-03	3.32E-06	3.55E-05	1.11E-06	2.52E-03	0.00E+00	0.00E+00	7.21E-02
7972	ALL	635167.1	3671655	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.35E-05	2.83E-03	7.31E-02	2.51E-03	3.43E-06	3.67E-05	1.15E-06	2.60E-03	0.00E+00	0.00E+00	7.31E-02
7973	ALL	635267.1	3671655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.86E-03	7.31E-02	2.54E-03	3.47E-06	3.71E-05	1.16E-06	2.62E-03	0.00E+00	0.00E+00	7.31E-02
7974	ALL	635367.1	3671655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	7.28E-02	2.54E-03	3.47E-06	3.71E-05	1.16E-06	2.62E-03	0.00E+00	0.00E+00	7.28E-02
7975	ALL	635667.1	3671655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	1.99E-05	2.40E-03	6.46E-02	2.12E-03	2.90E-06	3.10E-05	9.76E-07	2.21E-03	0.00E+00	0.00E+00	6.46E-02
7976	ALL	635767.1	3671655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.85E-05	2.23E-03	6.17E-02	1.97E-03	2.69E-06	2.88E-05	9.12E-07	2.06E-03	0.00E+00	0.00E+00	6.17E-02
7977	ALL	635867.1	3671655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.76E-05	2.12E-03	5.97E-02	1.88E-03	2.55E-06	2.74E-05	8.70E-07	1.96E-03	0.00E+00	0.00E+00	5.97E-02
7978	ALL	635967.1	3671655	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.04E-03	5.83E-02	1.80E-03	2.46E-06	2.63E-05	8.39E-07	1.89E-03	0.00E+00	0.00E+00	5.83E-02
7979	ALL	636067.1	3671655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.98E-03	5.71E-02	1.75E-03	2.38E-06	2.55E-05	8.15E-07	1.83E-03	0.00E+00	0.00E+00	5.71E-02
7980	ALL	636167.1	3671655	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.60E-05	1.92E-03	5.62E-02	1.70E-03	2.32E-06	2.49E-05	7.96E-07	1.79E-03	0.00E+00	0.00E+00	5.62E-02
7981	ALL	636267.1	3671655	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.56E-05	1.88E-03	5.54E-02	1.67E-03	2.27E-06	2.43E-05	7.80E-07	1.75E-03	0.00E+00	0.00E+00	5.54E-02
7982	ALL	636367.1	3671655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.85E-03	5.47E-02	1.64E-03	2.22E-06	2.39E-05	7.66E-07	1.72E-03	0.00E+00	0.00E+00	5.47E-02
7983	ALL	636467.1	3671655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	5.41E-02	1.61E-03	2.18E-06	2.35E-05	7.54E-07	1.69E-03	0.00E+00	0.00E+00	5.41E-02
7984	ALL	636567.1	3671655	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.79E-03	5.35E-02	1.59E-03	2.15E-06	2.31E-05	7.44E-07	1.67E-03	0.00E+00	0.00E+00	5.35E-02
7985	ALL	636667.1	3671655	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.30E-02	1.56E-03	2.12E-06	2.28E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	5.30E-02
7986	ALL	636767.1	3671655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.74E-03	5.25E-02	1.54E-03	2.10E-06	2.25E-05	7.26E-07	1.63E-03	0.00E+00	0.00E+00	5.25E-02
7987	ALL	636867.1	3671655	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.43E-05	1.73E-03	5.21E-02	1.53E-03	2.07E-06	2.23E-05	7.19E-07	1.61E-03	0.00E+00	0.00E+00	5.21E-02
7988	ALL	636967.1	3671655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	5.17E-02	1.51E-03	2.05E-06	2.21E-05	7.11E-07	1.60E-03	0.00E+00	0.00E+00	5.17E-02
7989	ALL	637067.1	3671655	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.13E-02	1.50E-03	2.03E-06	2.18E-05	7.04E-07	1.58E-03	0.00E+00	0.00E+00	5.13E-02
7990	ALL	637167.1	3671655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	5.09E-02	1.48E-03	2.01E-06	2.16E-05	6.97E-07	1.56E-03	0.00E+00	0.00E+00	5.09E-02
7991	ALL	637267.1	3671655	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.65E-03	5.05E-02	1.46E-03	1.98E-06	2.14E-05	6.90E-07	1.55E-03	0.00E+00	0.00E+00	5.05E-02
7992	ALL	637367.1	3671655	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	5.02E-02	1.45E-03	1.97E-06	2.12E-05	6.84E-07	1.53E-03	0.00E+00	0.00E+00	5.02E-02
7993	ALL	637467.1	3671655	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	4.99E-02	1.44E-03	1.95E-06	2.10E-05	6.78E-07	1.52E-03	0.00E+00	0.00E+00	4.99E-02
7994	ALL	637567.1	3671655	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	4.96E-02	1.42E-03	1.93E-06	2.08E-05	6.72E-07	1.51E-03	0.00E+00	0.00E+00	4.96E-02
7995	ALL	637667.1	3671655	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.32E-05	1.59E-03	4.93E-02	1.41E-03	1.91E-06	2.06E-05	6.66E-07	1.49E-03	0.00E+00	0.00E+00	4.93E-02
7996	ALL	637767.1	3671655	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.58E-03	4.90E-02	1.40E-03	1.89E-06	2.04E-05	6.60E-07	1.48E-03	0.00E+00	0.00E+00	4.90E-02
7997	ALL	637867.1	3671655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.87E-02	1.38E-03	1.87E-06	2.02E-05	6.55E-07	1.46E-03	0.00E+00	0.00E+00	4.87E-02
7998	ALL	637967.1	3671655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	4.85E-02	1.37E-03	1.85E-06	2.00E-05	6.49E-07	1.45E-03	0.00E+00	0.00E+00	4.85E-02
7999	ALL	638067.1	3671655	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.81E-02	1.35E-03	1.83E-06	1.98E-05	6.42E-07	1.44E-03	0.00E+00	0.00E+00	4.81E-02
8000	ALL	638167.1	3671655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	4.79E-02	1.34E-03	1.82E-06	1.96E-05	6.37E-07	1.43E-03	0.00E+00	0.00E+00	4.79E-02
8001	ALL	638267.1	3671655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.50E-03	4.76E-02	1.33E-03	1.80E-06	1.94E-05	6.32E-07	1.41E-03	0.00E+00	0.00E+00	4.76E-02
8002	ALL	638367.1	3671655	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.49E-03	4.73E-02	1.32E-03	1.78E-06	1.92E-05	6.26E-07	1.40E-03	0.00E+00	0.00E+00	4.73E-02
8003	ALL	638467.1	3671655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	4.70E-02	1.30E-03	1.76E-06	1.90E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.70E-02
8004	ALL	638567.1	3671655	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.67E-02	1.29E-03	1.75E-06	1.89E-05	6.15E-07	1.37E-03	0.00E+00	0.00E+00	4.67E-02
8005	ALL	638667.1	3671655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.65E-02	1.28E-03	1.73E-06	1.87E-05	6.10E-07	1.36E-03	0.00E+00	0.00E+00	4.65E-02
8006	ALL	638767.1	3671655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.62E-02	1.27E-03	1.71E-06	1.85E-05	6.04E-07	1.35E-03	0.00E+00	0.00E+00	4.62E-02
8007	ALL	638867.1	3671655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	4.58E-02	1.25E-03	1.69E-06	1.83E-05	5.98E-07	1.33E-03	0.00E+00	0.00E+00	4.58E-02

8008	ALL	638967.1	3671655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.55E-02	1.24E-03	1.68E-06	1.81E-05	5.92E-07	1.32E-03	0.00E+00	0.00E+00	4.55E-02
8009	ALL	639067.1	3671655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.48E-02	1.22E-03	1.65E-06	1.78E-05	5.83E-07	1.30E-03	0.00E+00	0.00E+00	4.48E-02
8010	ALL	639167.1	3671655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.45E-02	1.21E-03	1.63E-06	1.76E-05	5.77E-07	1.29E-03	0.00E+00	0.00E+00	4.45E-02
8011	ALL	625067.1	3671755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.06E-05	2.48E-03	8.03E-02	2.20E-03	2.97E-06	3.21E-05	1.05E-06	2.34E-03	0.00E+00	0.00E+00	8.03E-02
8012	ALL	625167.1	3671755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.14E-05	2.58E-03	9.47E-02	2.28E-03	3.06E-06	3.33E-05	1.12E-06	2.48E-03	0.00E+00	0.00E+00	9.47E-02
8013	ALL	625267.1	3671755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.18E-05	2.63E-03	1.03E-01	2.32E-03	3.10E-06	3.39E-05	1.16E-06	2.55E-03	0.00E+00	0.00E+00	1.03E-01
8014	ALL	625367.1	3671755	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.21E-05	2.67E-03	1.09E-01	2.35E-03	3.13E-06	3.44E-05	1.19E-06	2.60E-03	0.00E+00	0.00E+00	1.09E-01
8015	ALL	625467.1	3671755	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.24E-05	2.70E-03	1.14E-01	2.38E-03	3.17E-06	3.49E-05	1.21E-06	2.65E-03	0.00E+00	0.00E+00	1.14E-01
8016	ALL	625567.1	3671755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.27E-05	2.73E-03	1.18E-01	2.41E-03	3.20E-06	3.52E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.18E-01
8017	ALL	625667.1	3671755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.28E-05	2.75E-03	1.21E-01	2.43E-03	3.21E-06	3.55E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.21E-01
8018	ALL	625767.1	3671755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.28E-05	2.75E-03	1.22E-01	2.43E-03	3.21E-06	3.55E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.22E-01
8019	ALL	625867.1	3671755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.72E-03	1.21E-01	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.21E-01
8020	ALL	627767.1	3671755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.09E-02	1.34E-03	1.79E-06	1.96E-05	6.74E-07	1.48E-03	0.00E+00	0.00E+00	6.09E-02
8021	ALL	627867.1	3671755	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	5.91E-02	1.31E-03	1.75E-06	1.92E-05	6.58E-07	1.44E-03	0.00E+00	0.00E+00	5.91E-02
8022	ALL	629367.1	3671755	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.07E-02	1.19E-03	1.60E-06	1.74E-05	5.90E-07	1.30E-03	0.00E+00	0.00E+00	5.07E-02
8023	ALL	629467.1	3671755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.08E-02	1.20E-03	1.60E-06	1.75E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	5.08E-02
8024	ALL	629567.1	3671755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.36E-03	5.08E-02	1.20E-03	1.60E-06	1.75E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	5.08E-02
8025	ALL	629667.1	3671755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.09E-02	1.20E-03	1.61E-06	1.76E-05	5.93E-07	1.31E-03	0.00E+00	0.00E+00	5.09E-02
8026	ALL	629767.1	3671755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	5.11E-02	1.21E-03	1.61E-06	1.76E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	5.11E-02
8027	ALL	629867.1	3671755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.12E-02	1.21E-03	1.62E-06	1.77E-05	5.97E-07	1.32E-03	0.00E+00	0.00E+00	5.12E-02
8028	ALL	629967.1	3671755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.14E-02	1.21E-03	1.63E-06	1.77E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	5.14E-02
8029	ALL	630067.1	3671755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.17E-02	1.22E-03	1.63E-06	1.78E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.17E-02
8030	ALL	630167.1	3671755	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.20E-02	1.23E-03	1.64E-06	1.79E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.20E-02
8031	ALL	630267.1	3671755	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.23E-02	1.23E-03	1.65E-06	1.80E-05	6.09E-07	1.34E-03	0.00E+00	0.00E+00	5.23E-02
8032	ALL	630367.1	3671755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.27E-02	1.24E-03	1.66E-06	1.81E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.27E-02
8033	ALL	630467.1	3671755	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	5.31E-02	1.25E-03	1.67E-06	1.82E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	5.31E-02
8034	ALL	630567.1	3671755	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.36E-02	1.26E-03	1.68E-06	1.84E-05	6.22E-07	1.37E-03	0.00E+00	0.00E+00	5.36E-02
8035	ALL	630667.1	3671755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.44E-03	5.41E-02	1.27E-03	1.70E-06	1.85E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.41E-02
8036	ALL	630767.1	3671755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.47E-02	1.28E-03	1.71E-06	1.87E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	5.47E-02
8037	ALL	630867.1	3671755	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.53E-02	1.29E-03	1.73E-06	1.89E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	5.53E-02
8038	ALL	630967.1	3671755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.60E-02	1.30E-03	1.75E-06	1.91E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	5.60E-02
8039	ALL	631067.1	3671755	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.69E-02	1.32E-03	1.77E-06	1.93E-05	6.55E-07	1.44E-03	0.00E+00	0.00E+00	5.69E-02
8040	ALL	631167.1	3671755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	5.80E-02	1.34E-03	1.80E-06	1.96E-05	6.66E-07	1.47E-03	0.00E+00	0.00E+00	5.80E-02
8041	ALL	631267.1	3671755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.94E-02	1.37E-03	1.83E-06	2.00E-05	6.80E-07	1.50E-03	0.00E+00	0.00E+00	5.94E-02
8042	ALL	631367.1	3671755	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	6.13E-02	1.40E-03	1.87E-06	2.05E-05	6.97E-07	1.53E-03	0.00E+00	0.00E+00	6.13E-02
8043	ALL	631467.1	3671755	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	6.40E-02	1.45E-03	1.93E-06	2.12E-05	7.23E-07	1.59E-03	0.00E+00	0.00E+00	6.40E-02
8044	ALL	631867.1	3671755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	9.70E-02	1.99E-03	2.64E-06	2.91E-05	1.02E-06	2.22E-03	0.00E+00	0.00E+00	9.70E-02
8045	ALL	631967.1	3671755	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.05E-01	2.12E-03	2.81E-06	3.11E-05	1.09E-06	2.38E-03	0.00E+00	0.00E+00	1.05E-01
8046	ALL	632067.1	3671755	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.15E-05	2.59E-03	1.15E-01	2.28E-03	3.02E-06	3.34E-05	1.18E-06	2.56E-03	0.00E+00	0.00E+00	1.15E-01
8047	ALL	632167.1	3671755	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.93E-04	2.28E-05	2.75E-03	1.23E-01	2.42E-03	3.20E-06	3.54E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.23E-01
8048	ALL	632267.1	3671755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.29E-01	2.52E-03	3.33E-06	3.68E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.29E-01
8049	ALL	632367.1	3671755	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.33E-01	2.58E-03	3.41E-06	3.78E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.33E-01
8050	ALL	632467.1	3671755	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.31E-01	2.56E-03	3.39E-06	3.75E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.31E-01
8051	ALL	633067.1	3671755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.98E-03	7.92E-02	1.75E-03	2.33E-06	2.55E-05	8.77E-07	1.92E-03	0.00E+00	0.00E+00	7.92E-02
8052	ALL	633167.1	3671755	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.92E-03	7.59E-02	1.70E-03	2.27E-06	2.48E-05	8.50E-07	1.87E-03	0.00E+00	0.00E+00	7.59E-02
8053	ALL	633267.1	3671755	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	7.31E-02	1.66E-03	2.22E-06	2.43E-05	8.28E-07	1.82E-03	0.00E+00	0.00E+00	7.31E-02
8054	ALL	633367.1	3671755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	7.08E-02	1.63E-03	2.18E-06	2.38E-05	8.10E-07	1.78E-03	0.00E+00	0.00E+00	7.08E-02
8055	ALL	633467.1	3671755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.51E-05	1.82E-03	6.89E-02	1.60E-03	2.15E-06	2.34E-05	7.94E-07	1.75E-03	0.00E+00	0.00E+00	6.89E-02
8056	ALL	633567.1	3671755	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.79E-03	6.71E-02	1.58E-03	2.12E-06	2.31E-05	7.81E-07	1.72E-03	0.00E+00	0.00E+00	6.71E-02
8057	ALL	633667.1	3671755	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.77E-03	6.56E-02	1.56E-03	2.10E-06	2.29E-05	7.70E-07	1.70E-03	0.00E+00	0.00E+00	6.56E-02
8058	ALL	633767.1	3671755	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.45E-05	1.75E-03	6.42E-02	1.55E-03	2.08E-06	2.26E-05	7.61E-07	1.68E-03	0.00E+00	0.00E+00	6.42E-02
8059	ALL	633867.1	3671755	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.44E-05	1.74E-03	6.30E-02	1.54E-03	2.07E-06	2.25E-05	7.54E-07	1.67E-03	0.00E+00	0.00E+00	6.30E-02

8060	ALL	633967.1	3671755	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.73E-03	6.20E-02	1.53E-03	2.06E-06	2.24E-05	7.48E-07	1.66E-03	0.00E+00	0.00E+00	6.20E-02
8061	ALL	634167.1	3671755	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.73E-03	6.03E-02	1.53E-03	2.06E-06	2.24E-05	7.43E-07	1.65E-03	0.00E+00	0.00E+00	6.03E-02
8062	ALL	634267.1	3671755	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.73E-03	5.97E-02	1.53E-03	2.06E-06	2.24E-05	7.42E-07	1.65E-03	0.00E+00	0.00E+00	5.97E-02
8063	ALL	634367.1	3671755	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.74E-03	5.93E-02	1.54E-03	2.08E-06	2.25E-05	7.45E-07	1.66E-03	0.00E+00	0.00E+00	5.93E-02
8064	ALL	634467.1	3671755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.46E-05	1.77E-03	5.90E-02	1.56E-03	2.11E-06	2.28E-05	7.51E-07	1.67E-03	0.00E+00	0.00E+00	5.90E-02
8065	ALL	634567.1	3671755	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	5.90E-02	1.59E-03	2.15E-06	2.32E-05	7.62E-07	1.70E-03	0.00E+00	0.00E+00	5.90E-02
8066	ALL	634667.1	3671755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	5.94E-02	1.64E-03	2.22E-06	2.40E-05	7.82E-07	1.75E-03	0.00E+00	0.00E+00	5.94E-02
8067	ALL	634867.1	3671755	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.21E-03	6.41E-02	1.96E-03	2.66E-06	2.86E-05	9.13E-07	2.05E-03	0.00E+00	0.00E+00	6.41E-02
8068	ALL	634967.1	3671755	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.95E-05	2.36E-03	6.60E-02	2.09E-03	2.84E-06	3.05E-05	9.67E-07	2.18E-03	0.00E+00	0.00E+00	6.60E-02
8069	ALL	635067.1	3671755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.05E-05	2.47E-03	6.73E-02	2.19E-03	2.98E-06	3.19E-05	1.01E-06	2.28E-03	0.00E+00	0.00E+00	6.73E-02
8070	ALL	635167.1	3671755	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.66E-04	2.11E-05	2.54E-03	6.80E-02	2.25E-03	3.07E-06	3.29E-05	1.03E-06	2.34E-03	0.00E+00	0.00E+00	6.80E-02
8071	ALL	635267.1	3671755	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.14E-05	2.58E-03	6.82E-02	2.28E-03	3.12E-06	3.33E-05	1.05E-06	2.37E-03	0.00E+00	0.00E+00	6.82E-02
8072	ALL	635367.1	3671755	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.14E-05	2.58E-03	6.80E-02	2.29E-03	3.13E-06	3.34E-05	1.05E-06	2.37E-03	0.00E+00	0.00E+00	6.80E-02
8073	ALL	635667.1	3671755	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.83E-05	2.21E-03	6.13E-02	1.96E-03	2.67E-06	2.86E-05	9.06E-07	2.04E-03	0.00E+00	0.00E+00	6.13E-02
8074	ALL	635767.1	3671755	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.99E-04	1.72E-05	2.08E-03	5.90E-02	1.84E-03	2.51E-06	2.69E-05	8.56E-07	1.93E-03	0.00E+00	0.00E+00	5.90E-02
8075	ALL	635867.1	3671755	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.87E-04	1.65E-05	1.99E-03	5.74E-02	1.76E-03	2.40E-06	2.58E-05	8.22E-07	1.85E-03	0.00E+00	0.00E+00	5.74E-02
8076	ALL	635967.1	3671755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.60E-05	1.93E-03	5.62E-02	1.71E-03	2.32E-06	2.49E-05	7.97E-07	1.79E-03	0.00E+00	0.00E+00	5.62E-02
8077	ALL	636067.1	3671755	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.88E-03	5.52E-02	1.66E-03	2.26E-06	2.42E-05	7.77E-07	1.75E-03	0.00E+00	0.00E+00	5.52E-02
8078	ALL	636167.1	3671755	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.63E-04	1.52E-05	1.83E-03	5.44E-02	1.62E-03	2.20E-06	2.37E-05	7.60E-07	1.71E-03	0.00E+00	0.00E+00	5.44E-02
8079	ALL	636267.1	3671755	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	5.37E-02	1.59E-03	2.16E-06	2.32E-05	7.47E-07	1.68E-03	0.00E+00	0.00E+00	5.37E-02
8080	ALL	636367.1	3671755	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.30E-02	1.56E-03	2.12E-06	2.28E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	5.30E-02
8081	ALL	636467.1	3671755	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.44E-05	1.74E-03	5.25E-02	1.54E-03	2.09E-06	2.25E-05	7.24E-07	1.62E-03	0.00E+00	0.00E+00	5.25E-02
8082	ALL	636567.1	3671755	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.42E-05	1.72E-03	5.19E-02	1.52E-03	2.06E-06	2.22E-05	7.14E-07	1.60E-03	0.00E+00	0.00E+00	5.19E-02
8083	ALL	636667.1	3671755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.14E-02	1.50E-03	2.03E-06	2.19E-05	7.06E-07	1.58E-03	0.00E+00	0.00E+00	5.14E-02
8084	ALL	636767.1	3671755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	5.10E-02	1.48E-03	2.01E-06	2.16E-05	6.98E-07	1.56E-03	0.00E+00	0.00E+00	5.10E-02
8085	ALL	636867.1	3671755	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.66E-03	5.06E-02	1.47E-03	1.99E-06	2.14E-05	6.91E-07	1.55E-03	0.00E+00	0.00E+00	5.06E-02
8086	ALL	636967.1	3671755	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	5.01E-02	1.45E-03	1.97E-06	2.12E-05	6.84E-07	1.53E-03	0.00E+00	0.00E+00	5.01E-02
8087	ALL	637067.1	3671755	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.62E-03	4.97E-02	1.43E-03	1.94E-06	2.09E-05	6.77E-07	1.52E-03	0.00E+00	0.00E+00	4.97E-02
8088	ALL	637167.1	3671755	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.33E-05	1.60E-03	4.93E-02	1.42E-03	1.92E-06	2.07E-05	6.70E-07	1.50E-03	0.00E+00	0.00E+00	4.93E-02
8089	ALL	637267.1	3671755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	4.89E-02	1.40E-03	1.90E-06	2.05E-05	6.63E-07	1.49E-03	0.00E+00	0.00E+00	4.89E-02
8090	ALL	637367.1	3671755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	4.86E-02	1.39E-03	1.88E-06	2.03E-05	6.57E-07	1.47E-03	0.00E+00	0.00E+00	4.86E-02
8091	ALL	637467.1	3671755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.82E-02	1.38E-03	1.87E-06	2.01E-05	6.52E-07	1.46E-03	0.00E+00	0.00E+00	4.82E-02
8092	ALL	637567.1	3671755	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.22E-04	1.28E-05	1.54E-03	4.79E-02	1.37E-03	1.85E-06	1.99E-05	6.46E-07	1.45E-03	0.00E+00	0.00E+00	4.79E-02
8093	ALL	637667.1	3671755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.76E-02	1.35E-03	1.83E-06	1.97E-05	6.40E-07	1.43E-03	0.00E+00	0.00E+00	4.76E-02
8094	ALL	637767.1	3671755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.73E-02	1.34E-03	1.81E-06	1.96E-05	6.35E-07	1.42E-03	0.00E+00	0.00E+00	4.73E-02
8095	ALL	637867.1	3671755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.70E-02	1.33E-03	1.80E-06	1.94E-05	6.29E-07	1.41E-03	0.00E+00	0.00E+00	4.70E-02
8096	ALL	637967.1	3671755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	4.67E-02	1.31E-03	1.78E-06	1.92E-05	6.23E-07	1.39E-03	0.00E+00	0.00E+00	4.67E-02
8097	ALL	638067.1	3671755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	4.63E-02	1.30E-03	1.76E-06	1.90E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	4.63E-02
8098	ALL	638167.1	3671755	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	4.61E-02	1.29E-03	1.75E-06	1.88E-05	6.13E-07	1.37E-03	0.00E+00	0.00E+00	4.61E-02
8099	ALL	638267.1	3671755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	4.58E-02	1.28E-03	1.73E-06	1.87E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	4.58E-02
8100	ALL	638367.1	3671755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.55E-02	1.27E-03	1.71E-06	1.85E-05	6.02E-07	1.35E-03	0.00E+00	0.00E+00	4.55E-02
8101	ALL	638467.1	3671755	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.52E-02	1.26E-03	1.70E-06	1.83E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.52E-02
8102	ALL	638567.1	3671755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.50E-02	1.24E-03	1.68E-06	1.82E-05	5.92E-07	1.32E-03	0.00E+00	0.00E+00	4.50E-02
8103	ALL	638667.1	3671755	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.47E-02	1.23E-03	1.67E-06	1.80E-05	5.87E-07	1.31E-03	0.00E+00	0.00E+00	4.47E-02
8104	ALL	638767.1	3671755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.44E-02	1.22E-03	1.65E-06	1.78E-05	5.82E-07	1.30E-03	0.00E+00	0.00E+00	4.44E-02
8105	ALL	638867.1	3671755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.41E-02	1.21E-03	1.63E-06	1.76E-05	5.76E-07	1.29E-03	0.00E+00	0.00E+00	4.41E-02
8106	ALL	638967.1	3671755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.37E-02	1.20E-03	1.62E-06	1.75E-05	5.71E-07	1.27E-03	0.00E+00	0.00E+00	4.37E-02
8107	ALL	639067.1	3671755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	4.32E-02	1.18E-03	1.59E-06	1.72E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.32E-02
8108	ALL	639167.1	3671755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	4.29E-02	1.17E-03	1.58E-06	1.71E-05	5.58E-07	1.24E-03	0.00E+00	0.00E+00	4.29E-02
8109	ALL	625267.1	3671855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.20E-05	2.66E-03	9.53E-02	2.35E-03	3.15E-06	3.43E-05	1.15E-06	2.54E-03	0.00E+00	0.00E+00	9.53E-02
8110	ALL	625367.1	3671855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.20E-05	2.66E-03	1.03E-01	2.35E-03	3.14E-06	3.43E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	1.03E-01
8111	ALL	625467.1	3671855	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.24E-05	2.71E-03	1.10E-01	2.39E-03	3.18E-06	3.49E-05	1.20E-06	2.64E-03	0.00E+00	0.00E+00	1.10E-01

8112	ALL	625567.1	3671855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.27E-05	2.74E-03	1.15E-01	2.42E-03	3.21E-06	3.54E-05	1.23E-06	2.69E-03	0.00E+00	0.00E+00	1.15E-01
8113	ALL	625667.1	3671855	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.77E-03	1.19E-01	2.44E-03	3.24E-06	3.57E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.19E-01
8114	ALL	625767.1	3671855	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.78E-03	1.21E-01	2.45E-03	3.25E-06	3.58E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.21E-01
8115	ALL	625867.1	3671855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.22E-01	2.44E-03	3.23E-06	3.57E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.22E-01
8116	ALL	625967.1	3671855	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.72E-03	1.21E-01	2.40E-03	3.17E-06	3.51E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.21E-01
8117	ALL	626067.1	3671855	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.19E-05	2.64E-03	1.17E-01	2.33E-03	3.08E-06	3.41E-05	1.20E-06	2.62E-03	0.00E+00	0.00E+00	1.17E-01
8118	ALL	626167.1	3671855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.12E-05	2.56E-03	1.14E-01	2.26E-03	2.98E-06	3.30E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.14E-01
8119	ALL	626267.1	3671855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.49E-03	1.10E-01	2.19E-03	2.90E-06	3.21E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.10E-01
8120	ALL	626367.1	3671855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.07E-01	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	1.07E-01
8121	ALL	626467.1	3671855	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.97E-05	2.37E-03	1.05E-01	2.09E-03	2.76E-06	3.06E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.05E-01
8122	ALL	626567.1	3671855	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.32E-03	1.02E-01	2.04E-03	2.71E-06	2.99E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.02E-01
8123	ALL	626667.1	3671855	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.00E-01	2.00E-03	2.65E-06	2.93E-05	1.03E-06	2.25E-03	0.00E+00	0.00E+00	1.00E-01
8124	ALL	626767.1	3671855	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	9.80E-02	1.96E-03	2.60E-06	2.87E-05	1.01E-06	2.20E-03	0.00E+00	0.00E+00	9.80E-02
8125	ALL	626867.1	3671855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	9.58E-02	1.92E-03	2.55E-06	2.81E-05	9.91E-07	2.16E-03	0.00E+00	0.00E+00	9.58E-02
8126	ALL	626967.1	3671855	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.05E-04	1.77E-05	2.14E-03	9.36E-02	1.88E-03	2.49E-06	2.75E-05	9.70E-07	2.11E-03	0.00E+00	0.00E+00	9.36E-02
8127	ALL	627067.1	3671855	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.09E-03	9.14E-02	1.85E-03	2.44E-06	2.70E-05	9.49E-07	2.07E-03	0.00E+00	0.00E+00	9.14E-02
8128	ALL	627767.1	3671855	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	6.73E-02	1.45E-03	1.92E-06	2.11E-05	7.31E-07	1.60E-03	0.00E+00	0.00E+00	6.73E-02
8129	ALL	627867.1	3671855	NonCancer	1.39E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.40E-02	1.39E-03	1.86E-06	2.04E-05	7.02E-07	1.54E-03	0.00E+00	0.00E+00	6.40E-02
8130	ALL	629367.1	3671855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.20E-02	1.21E-03	1.62E-06	1.77E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.20E-02
8131	ALL	629467.1	3671855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.20E-02	1.21E-03	1.62E-06	1.77E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.20E-02
8132	ALL	629567.1	3671855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.20E-02	1.21E-03	1.62E-06	1.77E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	5.20E-02
8133	ALL	629667.1	3671855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.20E-02	1.21E-03	1.63E-06	1.78E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.20E-02
8134	ALL	629767.1	3671855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.21E-02	1.22E-03	1.63E-06	1.78E-05	6.03E-07	1.33E-03	0.00E+00	0.00E+00	5.21E-02
8135	ALL	629867.1	3671855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.22E-02	1.22E-03	1.63E-06	1.78E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	5.22E-02
8136	ALL	629967.1	3671855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.23E-02	1.22E-03	1.64E-06	1.79E-05	6.05E-07	1.33E-03	0.00E+00	0.00E+00	5.23E-02
8137	ALL	630067.1	3671855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.25E-02	1.23E-03	1.64E-06	1.79E-05	6.07E-07	1.34E-03	0.00E+00	0.00E+00	5.25E-02
8138	ALL	630167.1	3671855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	5.27E-02	1.23E-03	1.65E-06	1.80E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	5.27E-02
8139	ALL	630267.1	3671855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.30E-02	1.24E-03	1.66E-06	1.81E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	5.30E-02
8140	ALL	630367.1	3671855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.33E-02	1.24E-03	1.66E-06	1.82E-05	6.16E-07	1.36E-03	0.00E+00	0.00E+00	5.33E-02
8141	ALL	630467.1	3671855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	5.36E-02	1.25E-03	1.67E-06	1.83E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.36E-02
8142	ALL	630567.1	3671855	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.40E-02	1.26E-03	1.68E-06	1.84E-05	6.23E-07	1.37E-03	0.00E+00	0.00E+00	5.40E-02
8143	ALL	630667.1	3671855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.44E-02	1.26E-03	1.69E-06	1.85E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.44E-02
8144	ALL	630767.1	3671855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	5.48E-02	1.27E-03	1.70E-06	1.86E-05	6.31E-07	1.39E-03	0.00E+00	0.00E+00	5.48E-02
8145	ALL	630867.1	3671855	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.53E-02	1.28E-03	1.72E-06	1.88E-05	6.36E-07	1.40E-03	0.00E+00	0.00E+00	5.53E-02
8146	ALL	630967.1	3671855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.59E-02	1.30E-03	1.73E-06	1.89E-05	6.43E-07	1.42E-03	0.00E+00	0.00E+00	5.59E-02
8147	ALL	631067.1	3671855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.67E-02	1.31E-03	1.75E-06	1.91E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	5.67E-02
8148	ALL	631167.1	3671855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.76E-02	1.33E-03	1.77E-06	1.94E-05	6.59E-07	1.45E-03	0.00E+00	0.00E+00	5.76E-02
8149	ALL	631267.1	3671855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	5.88E-02	1.35E-03	1.80E-06	1.97E-05	6.70E-07	1.47E-03	0.00E+00	0.00E+00	5.88E-02
8150	ALL	631367.1	3671855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	6.02E-02	1.37E-03	1.84E-06	2.01E-05	6.84E-07	1.50E-03	0.00E+00	0.00E+00	6.02E-02
8151	ALL	631467.1	3671855	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.22E-02	1.41E-03	1.88E-06	2.06E-05	7.02E-07	1.54E-03	0.00E+00	0.00E+00	6.22E-02
8152	ALL	631567.1	3671855	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	6.46E-02	1.45E-03	1.93E-06	2.12E-05	7.25E-07	1.59E-03	0.00E+00	0.00E+00	6.46E-02
8153	ALL	631667.1	3671855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	6.74E-02	1.50E-03	2.00E-06	2.19E-05	7.50E-07	1.65E-03	0.00E+00	0.00E+00	6.74E-02
8154	ALL	631767.1	3671855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.46E-05	1.77E-03	7.11E-02	1.56E-03	2.08E-06	2.28E-05	7.84E-07	1.72E-03	0.00E+00	0.00E+00	7.11E-02
8155	ALL	632067.1	3671855	NonCancer	2.00E-03	2.18E-03	1.86E-06	3.25E-04	1.88E-05	2.27E-03	9.82E-02	2.00E-03	2.66E-06	2.93E-05	1.03E-06	2.24E-03	0.00E+00	0.00E+00	9.82E-02
8156	ALL	632167.1	3671855	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.55E-03	1.13E-01	2.25E-03	2.97E-06	3.29E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.13E-01
8157	ALL	632267.1	3671855	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.22E-05	2.68E-03	1.20E-01	2.36E-03	3.12E-06	3.46E-05	1.22E-06	2.66E-03	0.00E+00	0.00E+00	1.20E-01
8158	ALL	632367.1	3671855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.74E-03	1.23E-01	2.42E-03	3.20E-06	3.54E-05	1.25E-06	2.72E-03	0.00E+00	0.00E+00	1.23E-01
8159	ALL	633067.1	3671855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.56E-05	1.88E-03	7.45E-02	1.66E-03	2.21E-06	2.42E-05	8.30E-07	1.82E-03	0.00E+00	0.00E+00	7.45E-02
8160	ALL	633167.1	3671855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.52E-05	1.84E-03	7.19E-02	1.62E-03	2.16E-06	2.37E-05	8.10E-07	1.78E-03	0.00E+00	0.00E+00	7.19E-02
8161	ALL	633267.1	3671855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.49E-05	1.80E-03	6.97E-02	1.59E-03	2.13E-06	2.32E-05	7.92E-07	1.74E-03	0.00E+00	0.00E+00	6.97E-02
8162	ALL	633367.1	3671855	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.77E-03	6.79E-02	1.57E-03	2.09E-06	2.29E-05	7.77E-07	1.71E-03	0.00E+00	0.00E+00	6.79E-02
8163	ALL	633467.1	3671855	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.75E-03	6.62E-02	1.54E-03	2.07E-06	2.26E-05	7.65E-07	1.69E-03	0.00E+00	0.00E+00	6.62E-02

8164	ALL	633567.1	3671855	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	6.47E-02	1.53E-03	2.04E-06	2.23E-05	7.54E-07	1.66E-03	0.00E+00	0.00E+00	6.47E-02
8165	ALL	633667.1	3671855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	6.33E-02	1.51E-03	2.03E-06	2.21E-05	7.44E-07	1.64E-03	0.00E+00	0.00E+00	6.33E-02
8166	ALL	633767.1	3671855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	6.21E-02	1.50E-03	2.01E-06	2.19E-05	7.36E-07	1.63E-03	0.00E+00	0.00E+00	6.21E-02
8167	ALL	633867.1	3671855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	6.11E-02	1.49E-03	2.00E-06	2.18E-05	7.30E-07	1.61E-03	0.00E+00	0.00E+00	6.11E-02
8168	ALL	633967.1	3671855	NonCancer	1.49E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.68E-03	6.01E-02	1.48E-03	1.99E-06	2.17E-05	7.25E-07	1.61E-03	0.00E+00	0.00E+00	6.01E-02
8169	ALL	634167.1	3671855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.68E-03	5.87E-02	1.48E-03	1.99E-06	2.17E-05	7.20E-07	1.60E-03	0.00E+00	0.00E+00	5.87E-02
8170	ALL	634267.1	3671855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.68E-03	5.82E-02	1.49E-03	2.00E-06	2.17E-05	7.21E-07	1.60E-03	0.00E+00	0.00E+00	5.82E-02
8171	ALL	634367.1	3671855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.78E-02	1.50E-03	2.02E-06	2.19E-05	7.23E-07	1.61E-03	0.00E+00	0.00E+00	5.78E-02
8172	ALL	634467.1	3671855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	5.75E-02	1.51E-03	2.04E-06	2.21E-05	7.28E-07	1.62E-03	0.00E+00	0.00E+00	5.75E-02
8173	ALL	634567.1	3671855	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.43E-05	1.73E-03	5.74E-02	1.53E-03	2.06E-06	2.23E-05	7.34E-07	1.63E-03	0.00E+00	0.00E+00	5.74E-02
8174	ALL	634667.1	3671855	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.75E-02	1.56E-03	2.11E-06	2.28E-05	7.47E-07	1.67E-03	0.00E+00	0.00E+00	5.75E-02
8175	ALL	634767.1	3671855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	5.78E-02	1.61E-03	2.17E-06	2.35E-05	7.65E-07	1.71E-03	0.00E+00	0.00E+00	5.78E-02
8176	ALL	634867.1	3671855	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.55E-05	1.87E-03	5.83E-02	1.66E-03	2.25E-06	2.42E-05	7.85E-07	1.76E-03	0.00E+00	0.00E+00	5.83E-02
8177	ALL	634967.1	3671855	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	5.89E-02	1.71E-03	2.32E-06	2.50E-05	8.06E-07	1.81E-03	0.00E+00	0.00E+00	5.89E-02
8178	ALL	635067.1	3671855	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.64E-05	1.98E-03	5.93E-02	1.76E-03	2.38E-06	2.56E-05	8.24E-07	1.85E-03	0.00E+00	0.00E+00	5.93E-02
8179	ALL	635167.1	3671855	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.67E-05	2.02E-03	5.95E-02	1.79E-03	2.43E-06	2.61E-05	8.37E-07	1.88E-03	0.00E+00	0.00E+00	5.95E-02
8180	ALL	635667.1	3671855	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.62E-05	1.95E-03	5.69E-02	1.73E-03	2.35E-06	2.52E-05	8.07E-07	1.82E-03	0.00E+00	0.00E+00	5.69E-02
8181	ALL	635767.1	3671855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.58E-05	1.90E-03	5.59E-02	1.68E-03	2.29E-06	2.46E-05	7.87E-07	1.77E-03	0.00E+00	0.00E+00	5.59E-02
8182	ALL	635867.1	3671855	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.85E-03	5.49E-02	1.64E-03	2.23E-06	2.39E-05	7.68E-07	1.73E-03	0.00E+00	0.00E+00	5.49E-02
8183	ALL	635967.1	3671855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	5.41E-02	1.60E-03	2.18E-06	2.34E-05	7.52E-07	1.69E-03	0.00E+00	0.00E+00	5.41E-02
8184	ALL	636067.1	3671855	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	5.33E-02	1.57E-03	2.13E-06	2.29E-05	7.38E-07	1.66E-03	0.00E+00	0.00E+00	5.33E-02
8185	ALL	636167.1	3671855	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.44E-05	1.74E-03	5.26E-02	1.54E-03	2.09E-06	2.25E-05	7.25E-07	1.63E-03	0.00E+00	0.00E+00	5.26E-02
8186	ALL	636267.1	3671855	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.20E-02	1.52E-03	2.06E-06	2.21E-05	7.14E-07	1.60E-03	0.00E+00	0.00E+00	5.20E-02
8187	ALL	636367.1	3671855	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.43E-04	1.40E-05	1.69E-03	5.15E-02	1.49E-03	2.03E-06	2.18E-05	7.04E-07	1.58E-03	0.00E+00	0.00E+00	5.15E-02
8188	ALL	636467.1	3671855	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.38E-05	1.67E-03	5.10E-02	1.47E-03	2.00E-06	2.15E-05	6.95E-07	1.56E-03	0.00E+00	0.00E+00	5.10E-02
8189	ALL	636567.1	3671855	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.05E-02	1.46E-03	1.97E-06	2.13E-05	6.87E-07	1.54E-03	0.00E+00	0.00E+00	5.05E-02
8190	ALL	636667.1	3671855	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	5.00E-02	1.44E-03	1.95E-06	2.10E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	5.00E-02
8191	ALL	636767.1	3671855	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	4.95E-02	1.42E-03	1.93E-06	2.08E-05	6.72E-07	1.50E-03	0.00E+00	0.00E+00	4.95E-02
8192	ALL	636867.1	3671855	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	4.91E-02	1.41E-03	1.91E-06	2.05E-05	6.65E-07	1.49E-03	0.00E+00	0.00E+00	4.91E-02
8193	ALL	636967.1	3671855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	4.87E-02	1.39E-03	1.89E-06	2.03E-05	6.58E-07	1.47E-03	0.00E+00	0.00E+00	4.87E-02
8194	ALL	637067.1	3671855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.83E-02	1.38E-03	1.87E-06	2.01E-05	6.52E-07	1.46E-03	0.00E+00	0.00E+00	4.83E-02
8195	ALL	637167.1	3671855	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.78E-02	1.36E-03	1.85E-06	1.99E-05	6.45E-07	1.44E-03	0.00E+00	0.00E+00	4.78E-02
8196	ALL	637267.1	3671855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	4.75E-02	1.35E-03	1.83E-06	1.97E-05	6.39E-07	1.43E-03	0.00E+00	0.00E+00	4.75E-02
8197	ALL	637367.1	3671855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.71E-02	1.34E-03	1.81E-06	1.95E-05	6.34E-07	1.42E-03	0.00E+00	0.00E+00	4.71E-02
8198	ALL	637467.1	3671855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.68E-02	1.33E-03	1.80E-06	1.94E-05	6.28E-07	1.41E-03	0.00E+00	0.00E+00	4.68E-02
8199	ALL	637567.1	3671855	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	4.64E-02	1.31E-03	1.78E-06	1.92E-05	6.22E-07	1.39E-03	0.00E+00	0.00E+00	4.64E-02
8200	ALL	637667.1	3671855	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.61E-02	1.30E-03	1.76E-06	1.90E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	4.61E-02
8201	ALL	637767.1	3671855	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.57E-02	1.29E-03	1.74E-06	1.88E-05	6.11E-07	1.37E-03	0.00E+00	0.00E+00	4.57E-02
8202	ALL	637867.1	3671855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	4.54E-02	1.28E-03	1.73E-06	1.86E-05	6.06E-07	1.35E-03	0.00E+00	0.00E+00	4.54E-02
8203	ALL	637967.1	3671855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	4.51E-02	1.27E-03	1.71E-06	1.85E-05	6.01E-07	1.34E-03	0.00E+00	0.00E+00	4.51E-02
8204	ALL	638067.1	3671855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	4.48E-02	1.25E-03	1.69E-06	1.83E-05	5.94E-07	1.33E-03	0.00E+00	0.00E+00	4.48E-02
8205	ALL	638167.1	3671855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	4.45E-02	1.24E-03	1.68E-06	1.82E-05	5.91E-07	1.32E-03	0.00E+00	0.00E+00	4.45E-02
8206	ALL	638267.1	3671855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.42E-02	1.23E-03	1.67E-06	1.80E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.42E-02
8207	ALL	638367.1	3671855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.40E-02	1.22E-03	1.65E-06	1.78E-05	5.81E-07	1.30E-03	0.00E+00	0.00E+00	4.40E-02
8208	ALL	638467.1	3671855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.37E-03	4.37E-02	1.21E-03	1.64E-06	1.77E-05	5.76E-07	1.29E-03	0.00E+00	0.00E+00	4.37E-02
8209	ALL	638567.1	3671855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.35E-02	1.20E-03	1.62E-06	1.75E-05	5.72E-07	1.28E-03	0.00E+00	0.00E+00	4.35E-02
8210	ALL	638667.1	3671855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.32E-02	1.19E-03	1.61E-06	1.74E-05	5.67E-07	1.27E-03	0.00E+00	0.00E+00	4.32E-02
8211	ALL	638767.1	3671855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.11E-05	1.33E-03	4.29E-02	1.18E-03	1.60E-06	1.72E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.29E-02
8212	ALL	638867.1	3671855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.26E-02	1.17E-03	1.58E-06	1.71E-05	5.58E-07	1.24E-03	0.00E+00	0.00E+00	4.26E-02
8213	ALL	638967.1	3671855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.23E-02	1.16E-03	1.56E-06	1.69E-05	5.52E-07	1.23E-03	0.00E+00	0.00E+00	4.23E-02
8214	ALL	639067.1	3671855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.18E-02	1.14E-03	1.54E-06	1.67E-05	5.45E-07	1.22E-03	0.00E+00	0.00E+00	4.18E-02
8215	ALL	639167.1	3671855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.15E-02	1.13E-03	1.53E-06	1.65E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.15E-02

8216	ALL	625367.1	3671955	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.65E-04	2.11E-05	2.54E-03	9.03E-02	2.25E-03	3.02E-06	3.29E-05	1.10E-06	2.43E-03	0.00E+00	0.00E+00	9.03E-02
8217	ALL	625467.1	3671955	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.22E-05	2.68E-03	1.05E-01	2.37E-03	3.16E-06	3.46E-05	1.18E-06	2.60E-03	0.00E+00	0.00E+00	1.05E-01
8218	ALL	625567.1	3671955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.28E-05	2.74E-03	1.12E-01	2.42E-03	3.22E-06	3.54E-05	1.22E-06	2.68E-03	0.00E+00	0.00E+00	1.12E-01
8219	ALL	625667.1	3671955	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.78E-03	1.17E-01	2.46E-03	3.26E-06	3.59E-05	1.25E-06	2.73E-03	0.00E+00	0.00E+00	1.17E-01
8220	ALL	625767.1	3671955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.21E-01	2.48E-03	3.28E-06	3.62E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.21E-01
8221	ALL	625867.1	3671955	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.23E-01	2.49E-03	3.30E-06	3.64E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.23E-01
8222	ALL	625967.1	3671955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.25E-01	2.49E-03	3.30E-06	3.65E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.25E-01
8223	ALL	626067.1	3671955	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.26E-01	2.49E-03	3.29E-06	3.64E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.26E-01
8224	ALL	626167.1	3671955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.26E-01	2.47E-03	3.27E-06	3.62E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.26E-01
8225	ALL	626267.1	3671955	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.31E-05	2.79E-03	1.26E-01	2.46E-03	3.25E-06	3.59E-05	1.27E-06	2.77E-03	0.00E+00	0.00E+00	1.26E-01
8226	ALL	626367.1	3671955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.25E-01	2.44E-03	3.22E-06	3.57E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.25E-01
8227	ALL	626467.1	3671955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.25E-01	2.42E-03	3.20E-06	3.54E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.25E-01
8228	ALL	626567.1	3671955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.26E-05	2.73E-03	1.24E-01	2.40E-03	3.18E-06	3.52E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.24E-01
8229	ALL	626667.1	3671955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.24E-01	2.39E-03	3.15E-06	3.49E-05	1.24E-06	2.70E-03	0.00E+00	0.00E+00	1.24E-01
8230	ALL	626767.1	3671955	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.23E-05	2.69E-03	1.23E-01	2.37E-03	3.13E-06	3.47E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.23E-01
8231	ALL	626867.1	3671955	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.67E-03	1.22E-01	2.35E-03	3.11E-06	3.44E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.22E-01
8232	ALL	626967.1	3671955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.21E-01	2.33E-03	3.08E-06	3.42E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.21E-01
8233	ALL	627067.1	3671955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.20E-01	2.31E-03	3.05E-06	3.38E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.20E-01
8234	ALL	627167.1	3671955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.19E-01	2.29E-03	3.02E-06	3.35E-05	1.19E-06	2.59E-03	0.00E+00	0.00E+00	1.19E-01
8235	ALL	627267.1	3671955	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.67E-04	2.13E-05	2.57E-03	1.17E-01	2.26E-03	2.99E-06	3.31E-05	1.18E-06	2.56E-03	0.00E+00	0.00E+00	1.17E-01
8236	ALL	627367.1	3671955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.12E-05	2.55E-03	1.16E-01	2.25E-03	2.97E-06	3.29E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.16E-01
8237	ALL	627467.1	3671955	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.07E-05	2.49E-03	1.13E-01	2.20E-03	2.90E-06	3.21E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	1.13E-01
8238	ALL	627767.1	3671955	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.79E-03	7.55E-02	1.58E-03	2.10E-06	2.31E-05	8.06E-07	1.76E-03	0.00E+00	0.00E+00	7.55E-02
8239	ALL	627867.1	3671955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	7.00E-02	1.49E-03	1.98E-06	2.18E-05	7.56E-07	1.65E-03	0.00E+00	0.00E+00	7.00E-02
8240	ALL	629367.1	3671955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.36E-02	1.23E-03	1.65E-06	1.80E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.36E-02
8241	ALL	629467.1	3671955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.35E-02	1.23E-03	1.65E-06	1.80E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.35E-02
8242	ALL	629567.1	3671955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.35E-02	1.23E-03	1.65E-06	1.80E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.35E-02
8243	ALL	629667.1	3671955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.35E-02	1.23E-03	1.65E-06	1.80E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.35E-02
8244	ALL	629767.1	3671955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.35E-02	1.23E-03	1.65E-06	1.80E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.35E-02
8245	ALL	629867.1	3671955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.35E-02	1.24E-03	1.65E-06	1.81E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.35E-02
8246	ALL	629967.1	3671955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.36E-02	1.24E-03	1.66E-06	1.81E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.36E-02
8247	ALL	630067.1	3671955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.37E-02	1.24E-03	1.66E-06	1.81E-05	6.16E-07	1.36E-03	0.00E+00	0.00E+00	5.37E-02
8248	ALL	630167.1	3671955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.38E-02	1.24E-03	1.66E-06	1.82E-05	6.17E-07	1.36E-03	0.00E+00	0.00E+00	5.38E-02
8249	ALL	630267.1	3671955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	5.40E-02	1.25E-03	1.67E-06	1.82E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.40E-02
8250	ALL	630367.1	3671955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.42E-02	1.25E-03	1.67E-06	1.83E-05	6.21E-07	1.37E-03	0.00E+00	0.00E+00	5.42E-02
8251	ALL	630467.1	3671955	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.45E-02	1.26E-03	1.68E-06	1.84E-05	6.24E-07	1.37E-03	0.00E+00	0.00E+00	5.45E-02
8252	ALL	630567.1	3671955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.47E-02	1.26E-03	1.69E-06	1.84E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.47E-02
8253	ALL	630667.1	3671955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.44E-03	5.50E-02	1.27E-03	1.70E-06	1.85E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.50E-02
8254	ALL	630767.1	3671955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	5.54E-02	1.27E-03	1.70E-06	1.86E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	5.54E-02
8255	ALL	630867.1	3671955	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.58E-02	1.28E-03	1.72E-06	1.87E-05	6.37E-07	1.40E-03	0.00E+00	0.00E+00	5.58E-02
8256	ALL	630967.1	3671955	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.62E-02	1.29E-03	1.73E-06	1.89E-05	6.42E-07	1.41E-03	0.00E+00	0.00E+00	5.62E-02
8257	ALL	631067.1	3671955	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.68E-02	1.30E-03	1.74E-06	1.90E-05	6.48E-07	1.43E-03	0.00E+00	0.00E+00	5.68E-02
8258	ALL	631167.1	3671955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.75E-02	1.32E-03	1.76E-06	1.92E-05	6.55E-07	1.44E-03	0.00E+00	0.00E+00	5.75E-02
8259	ALL	631267.1	3671955	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	5.84E-02	1.33E-03	1.78E-06	1.95E-05	6.64E-07	1.46E-03	0.00E+00	0.00E+00	5.84E-02
8260	ALL	631367.1	3671955	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.94E-02	1.35E-03	1.81E-06	1.98E-05	6.74E-07	1.48E-03	0.00E+00	0.00E+00	5.94E-02
8261	ALL	631467.1	3671955	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	6.06E-02	1.37E-03	1.83E-06	2.01E-05	6.85E-07	1.51E-03	0.00E+00	0.00E+00	6.06E-02
8262	ALL	631567.1	3671955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.58E-03	6.20E-02	1.40E-03	1.87E-06	2.04E-05	6.98E-07	1.53E-03	0.00E+00	0.00E+00	6.20E-02
8263	ALL	631667.1	3671955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	6.37E-02	1.43E-03	1.90E-06	2.09E-05	7.14E-07	1.57E-03	0.00E+00	0.00E+00	6.37E-02
8264	ALL	631767.1	3671955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.66E-03	6.60E-02	1.47E-03	1.96E-06	2.14E-05	7.36E-07	1.61E-03	0.00E+00	0.00E+00	6.60E-02
8265	ALL	631867.1	3671955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	6.95E-02	1.53E-03	2.03E-06	2.23E-05	7.67E-07	1.68E-03	0.00E+00	0.00E+00	6.95E-02
8266	ALL	631967.1	3671955	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.54E-05	1.86E-03	7.65E-02	1.64E-03	2.18E-06	2.40E-05	8.30E-07	1.82E-03	0.00E+00	0.00E+00	7.65E-02
8267	ALL	632067.1	3671955	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.08E-04	1.79E-05	2.15E-03	9.24E-02	1.90E-03	2.52E-06	2.78E-05	9.72E-07	2.12E-03	0.00E+00	0.00E+00	9.24E-02

8268	ALL	632167.1	3671955	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.00E-05	2.42E-03	1.07E-01	2.13E-03	2.82E-06	3.11E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.07E-01
8269	ALL	632267.1	3671955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.13E-01	2.24E-03	2.96E-06	3.27E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.13E-01
8270	ALL	632967.1	3671955	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.82E-03	7.26E-02	1.61E-03	2.15E-06	2.35E-05	8.07E-07	1.77E-03	0.00E+00	0.00E+00	7.26E-02
8271	ALL	633067.1	3671955	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.78E-03	7.02E-02	1.57E-03	2.10E-06	2.30E-05	7.88E-07	1.73E-03	0.00E+00	0.00E+00	7.02E-02
8272	ALL	633167.1	3671955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.45E-05	1.75E-03	6.82E-02	1.55E-03	2.07E-06	2.26E-05	7.72E-07	1.70E-03	0.00E+00	0.00E+00	6.82E-02
8273	ALL	633267.1	3671955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	6.65E-02	1.52E-03	2.04E-06	2.23E-05	7.58E-07	1.67E-03	0.00E+00	0.00E+00	6.65E-02
8274	ALL	633367.1	3671955	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	6.50E-02	1.50E-03	2.01E-06	2.20E-05	7.46E-07	1.64E-03	0.00E+00	0.00E+00	6.50E-02
8275	ALL	633467.1	3671955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.68E-03	6.36E-02	1.49E-03	1.99E-06	2.17E-05	7.36E-07	1.62E-03	0.00E+00	0.00E+00	6.36E-02
8276	ALL	633567.1	3671955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.67E-03	6.23E-02	1.47E-03	1.97E-06	2.15E-05	7.27E-07	1.60E-03	0.00E+00	0.00E+00	6.23E-02
8277	ALL	633667.1	3671955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	6.12E-02	1.46E-03	1.96E-06	2.13E-05	7.19E-07	1.59E-03	0.00E+00	0.00E+00	6.12E-02
8278	ALL	633767.1	3671955	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	6.02E-02	1.45E-03	1.95E-06	2.12E-05	7.13E-07	1.57E-03	0.00E+00	0.00E+00	6.02E-02
8279	ALL	633867.1	3671955	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.92E-02	1.44E-03	1.94E-06	2.11E-05	7.07E-07	1.56E-03	0.00E+00	0.00E+00	5.92E-02
8280	ALL	633967.1	3671955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	5.84E-02	1.44E-03	1.93E-06	2.10E-05	7.03E-07	1.56E-03	0.00E+00	0.00E+00	5.84E-02
8281	ALL	634167.1	3671955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	5.71E-02	1.44E-03	1.93E-06	2.10E-05	6.99E-07	1.55E-03	0.00E+00	0.00E+00	5.71E-02
8282	ALL	634267.1	3671955	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.63E-03	5.67E-02	1.44E-03	1.94E-06	2.10E-05	6.99E-07	1.55E-03	0.00E+00	0.00E+00	5.67E-02
8283	ALL	634367.1	3671955	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	5.63E-02	1.45E-03	1.95E-06	2.11E-05	7.00E-07	1.56E-03	0.00E+00	0.00E+00	5.63E-02
8284	ALL	634467.1	3671955	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	5.59E-02	1.45E-03	1.96E-06	2.12E-05	7.02E-07	1.56E-03	0.00E+00	0.00E+00	5.59E-02
8285	ALL	634567.1	3671955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.66E-03	5.57E-02	1.47E-03	1.98E-06	2.14E-05	7.06E-07	1.57E-03	0.00E+00	0.00E+00	5.57E-02
8286	ALL	634667.1	3671955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.68E-03	5.56E-02	1.48E-03	2.00E-06	2.17E-05	7.12E-07	1.58E-03	0.00E+00	0.00E+00	5.56E-02
8287	ALL	634767.1	3671955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.40E-05	1.69E-03	5.54E-02	1.50E-03	2.02E-06	2.19E-05	7.16E-07	1.60E-03	0.00E+00	0.00E+00	5.54E-02
8288	ALL	634867.1	3671955	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.53E-02	1.51E-03	2.05E-06	2.21E-05	7.23E-07	1.61E-03	0.00E+00	0.00E+00	5.53E-02
8289	ALL	634967.1	3671955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.73E-03	5.53E-02	1.53E-03	2.07E-06	2.24E-05	7.30E-07	1.63E-03	0.00E+00	0.00E+00	5.53E-02
8290	ALL	635067.1	3671955	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.45E-05	1.75E-03	5.52E-02	1.55E-03	2.10E-06	2.26E-05	7.35E-07	1.64E-03	0.00E+00	0.00E+00	5.52E-02
8291	ALL	635167.1	3671955	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.77E-03	5.51E-02	1.56E-03	2.12E-06	2.28E-05	7.40E-07	1.66E-03	0.00E+00	0.00E+00	5.51E-02
8292	ALL	635267.1	3671955	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.47E-05	1.78E-03	5.50E-02	1.57E-03	2.13E-06	2.30E-05	7.43E-07	1.66E-03	0.00E+00	0.00E+00	5.50E-02
8293	ALL	635367.1	3671955	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.78E-03	5.47E-02	1.57E-03	2.13E-06	2.30E-05	7.43E-07	1.67E-03	0.00E+00	0.00E+00	5.47E-02
8294	ALL	635467.1	3671955	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.47E-05	1.78E-03	5.44E-02	1.57E-03	2.13E-06	2.30E-05	7.42E-07	1.66E-03	0.00E+00	0.00E+00	5.44E-02
8295	ALL	635567.1	3671955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	5.40E-02	1.57E-03	2.13E-06	2.29E-05	7.39E-07	1.66E-03	0.00E+00	0.00E+00	5.40E-02
8296	ALL	635667.1	3671955	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	5.35E-02	1.55E-03	2.11E-06	2.27E-05	7.32E-07	1.64E-03	0.00E+00	0.00E+00	5.35E-02
8297	ALL	635767.1	3671955	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.44E-05	1.74E-03	5.30E-02	1.54E-03	2.09E-06	2.25E-05	7.25E-07	1.63E-03	0.00E+00	0.00E+00	5.30E-02
8298	ALL	635867.1	3671955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.72E-03	5.25E-02	1.52E-03	2.06E-06	2.22E-05	7.17E-07	1.61E-03	0.00E+00	0.00E+00	5.25E-02
8299	ALL	635967.1	3671955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.20E-02	1.50E-03	2.03E-06	2.19E-05	7.08E-07	1.59E-03	0.00E+00	0.00E+00	5.20E-02
8300	ALL	636067.1	3671955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.67E-03	5.14E-02	1.48E-03	2.01E-06	2.16E-05	6.99E-07	1.57E-03	0.00E+00	0.00E+00	5.14E-02
8301	ALL	636167.1	3671955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.65E-03	5.09E-02	1.46E-03	1.98E-06	2.13E-05	6.90E-07	1.55E-03	0.00E+00	0.00E+00	5.09E-02
8302	ALL	636267.1	3671955	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.04E-02	1.44E-03	1.96E-06	2.11E-05	6.82E-07	1.53E-03	0.00E+00	0.00E+00	5.04E-02
8303	ALL	636367.1	3671955	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.61E-03	5.00E-02	1.43E-03	1.93E-06	2.08E-05	6.74E-07	1.51E-03	0.00E+00	0.00E+00	5.00E-02
8304	ALL	636467.1	3671955	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.32E-05	1.59E-03	4.95E-02	1.41E-03	1.91E-06	2.06E-05	6.67E-07	1.49E-03	0.00E+00	0.00E+00	4.95E-02
8305	ALL	636567.1	3671955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	4.91E-02	1.39E-03	1.89E-06	2.04E-05	6.60E-07	1.48E-03	0.00E+00	0.00E+00	4.91E-02
8306	ALL	636667.1	3671955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	4.86E-02	1.38E-03	1.87E-06	2.02E-05	6.53E-07	1.46E-03	0.00E+00	0.00E+00	4.86E-02
8307	ALL	636767.1	3671955	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.54E-03	4.82E-02	1.37E-03	1.85E-06	1.99E-05	6.47E-07	1.45E-03	0.00E+00	0.00E+00	4.82E-02
8308	ALL	636867.1	3671955	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.78E-02	1.35E-03	1.83E-06	1.98E-05	6.41E-07	1.43E-03	0.00E+00	0.00E+00	4.78E-02
8309	ALL	636967.1	3671955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.51E-03	4.74E-02	1.34E-03	1.81E-06	1.96E-05	6.35E-07	1.42E-03	0.00E+00	0.00E+00	4.74E-02
8310	ALL	637067.1	3671955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.70E-02	1.33E-03	1.80E-06	1.94E-05	6.29E-07	1.41E-03	0.00E+00	0.00E+00	4.70E-02
8311	ALL	637167.1	3671955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	4.65E-02	1.31E-03	1.78E-06	1.92E-05	6.23E-07	1.39E-03	0.00E+00	0.00E+00	4.65E-02
8312	ALL	637267.1	3671955	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.62E-02	1.30E-03	1.76E-06	1.90E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	4.62E-02
8313	ALL	637367.1	3671955	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	4.58E-02	1.29E-03	1.75E-06	1.88E-05	6.12E-07	1.37E-03	0.00E+00	0.00E+00	4.58E-02
8314	ALL	637467.1	3671955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	4.55E-02	1.28E-03	1.73E-06	1.87E-05	6.06E-07	1.36E-03	0.00E+00	0.00E+00	4.55E-02
8315	ALL	637567.1	3671955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	4.51E-02	1.27E-03	1.71E-06	1.85E-05	6.01E-07	1.34E-03	0.00E+00	0.00E+00	4.51E-02
8316	ALL	637667.1	3671955	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.48E-02	1.25E-03	1.70E-06	1.83E-05	5.96E-07	1.33E-03	0.00E+00	0.00E+00	4.48E-02
8317	ALL	637767.1	3671955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.44E-02	1.24E-03	1.68E-06	1.82E-05	5.91E-07	1.32E-03	0.00E+00	0.00E+00	4.44E-02
8318	ALL	637867.1	3671955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.41E-02	1.23E-03	1.67E-06	1.80E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.41E-02
8319	ALL	637967.1	3671955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.38E-02	1.22E-03	1.65E-06	1.78E-05	5.81E-07	1.30E-03	0.00E+00	0.00E+00	4.38E-02

8320	ALL	638067.1	3671955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.35E-02	1.21E-03	1.64E-06	1.77E-05	5.75E-07	1.29E-03	0.00E+00	0.00E+00	4.35E-02
8321	ALL	638167.1	3671955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.36E-03	4.32E-02	1.20E-03	1.62E-06	1.75E-05	5.71E-07	1.28E-03	0.00E+00	0.00E+00	4.32E-02
8322	ALL	638267.1	3671955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.30E-02	1.19E-03	1.61E-06	1.74E-05	5.67E-07	1.27E-03	0.00E+00	0.00E+00	4.30E-02
8323	ALL	638367.1	3671955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.11E-05	1.33E-03	4.27E-02	1.18E-03	1.60E-06	1.72E-05	5.62E-07	1.26E-03	0.00E+00	0.00E+00	4.27E-02
8324	ALL	638467.1	3671955	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.32E-03	4.24E-02	1.17E-03	1.58E-06	1.71E-05	5.58E-07	1.25E-03	0.00E+00	0.00E+00	4.24E-02
8325	ALL	638567.1	3671955	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	4.22E-02	1.16E-03	1.57E-06	1.70E-05	5.54E-07	1.24E-03	0.00E+00	0.00E+00	4.22E-02
8326	ALL	638667.1	3671955	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.20E-02	1.15E-03	1.56E-06	1.68E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	4.20E-02
8327	ALL	638767.1	3671955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	4.17E-02	1.14E-03	1.55E-06	1.67E-05	5.45E-07	1.22E-03	0.00E+00	0.00E+00	4.17E-02
8328	ALL	638867.1	3671955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.14E-02	1.13E-03	1.53E-06	1.65E-05	5.41E-07	1.21E-03	0.00E+00	0.00E+00	4.14E-02
8329	ALL	638967.1	3671955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.11E-02	1.12E-03	1.52E-06	1.64E-05	5.36E-07	1.20E-03	0.00E+00	0.00E+00	4.11E-02
8330	ALL	639067.1	3671955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.06E-02	1.11E-03	1.50E-06	1.62E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	4.06E-02
8331	ALL	639167.1	3671955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.03E-02	1.10E-03	1.48E-06	1.60E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	4.03E-02
8332	ALL	625467.1	3672055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.21E-05	2.67E-03	1.01E-01	2.36E-03	3.16E-06	3.45E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	1.01E-01
8333	ALL	625567.1	3672055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.28E-05	2.75E-03	1.10E-01	2.43E-03	3.24E-06	3.55E-05	1.22E-06	2.67E-03	0.00E+00	0.00E+00	1.10E-01
8334	ALL	625667.1	3672055	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.32E-05	2.80E-03	1.16E-01	2.47E-03	3.29E-06	3.61E-05	1.25E-06	2.74E-03	0.00E+00	0.00E+00	1.16E-01
8335	ALL	625767.1	3672055	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.84E-03	1.20E-01	2.50E-03	3.32E-06	3.66E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.20E-01
8336	ALL	625867.1	3672055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.38E-05	2.87E-03	1.24E-01	2.53E-03	3.35E-06	3.70E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.24E-01
8337	ALL	625967.1	3672055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.27E-01	2.55E-03	3.38E-06	3.73E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.27E-01
8338	ALL	626067.1	3672055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.29E-01	2.56E-03	3.39E-06	3.74E-05	1.32E-06	2.88E-03	0.00E+00	0.00E+00	1.29E-01
8339	ALL	626167.1	3672055	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.30E-01	2.56E-03	3.39E-06	3.75E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.30E-01
8340	ALL	626267.1	3672055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.41E-05	2.91E-03	1.31E-01	2.56E-03	3.39E-06	3.75E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.31E-01
8341	ALL	626367.1	3672055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.15E-04	2.41E-05	2.91E-03	1.32E-01	2.56E-03	3.39E-06	3.75E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.32E-01
8342	ALL	626467.1	3672055	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.32E-01	2.56E-03	3.38E-06	3.75E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.32E-01
8343	ALL	626567.1	3672055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.33E-01	2.56E-03	3.38E-06	3.74E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.33E-01
8344	ALL	626667.1	3672055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.40E-05	2.90E-03	1.33E-01	2.55E-03	3.37E-06	3.74E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.33E-01
8345	ALL	626767.1	3672055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.33E-01	2.55E-03	3.36E-06	3.73E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.33E-01
8346	ALL	626867.1	3672055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.33E-01	2.54E-03	3.35E-06	3.72E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.33E-01
8347	ALL	626967.1	3672055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.38E-05	2.87E-03	1.33E-01	2.53E-03	3.33E-06	3.70E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.33E-01
8348	ALL	627067.1	3672055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.32E-01	2.52E-03	3.32E-06	3.68E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.32E-01
8349	ALL	627167.1	3672055	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.05E-04	2.35E-05	2.84E-03	1.31E-01	2.50E-03	3.29E-06	3.66E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.31E-01
8350	ALL	627267.1	3672055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.30E-01	2.48E-03	3.26E-06	3.62E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.30E-01
8351	ALL	627367.1	3672055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.28E-01	2.44E-03	3.22E-06	3.57E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.28E-01
8352	ALL	627467.1	3672055	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.25E-05	2.72E-03	1.25E-01	2.39E-03	3.16E-06	3.50E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.25E-01
8353	ALL	627767.1	3672055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	8.31E-02	1.71E-03	2.26E-06	2.50E-05	8.74E-07	1.90E-03	0.00E+00	0.00E+00	8.31E-02
8354	ALL	627867.1	3672055	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.80E-03	7.59E-02	1.59E-03	2.11E-06	2.33E-05	8.10E-07	1.77E-03	0.00E+00	0.00E+00	7.59E-02
8355	ALL	629367.1	3672055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.56E-02	1.26E-03	1.69E-06	1.85E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.56E-02
8356	ALL	629467.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.55E-02	1.26E-03	1.69E-06	1.85E-05	6.29E-07	1.38E-03	0.00E+00	0.00E+00	5.55E-02
8357	ALL	629567.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.54E-02	1.26E-03	1.68E-06	1.84E-05	6.28E-07	1.38E-03	0.00E+00	0.00E+00	5.54E-02
8358	ALL	629667.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.53E-02	1.26E-03	1.68E-06	1.84E-05	6.28E-07	1.38E-03	0.00E+00	0.00E+00	5.53E-02
8359	ALL	629767.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.52E-02	1.26E-03	1.68E-06	1.84E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.52E-02
8360	ALL	629867.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.52E-02	1.26E-03	1.68E-06	1.84E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.52E-02
8361	ALL	629967.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.52E-02	1.26E-03	1.68E-06	1.84E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.52E-02
8362	ALL	630067.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	5.53E-02	1.26E-03	1.69E-06	1.84E-05	6.28E-07	1.38E-03	0.00E+00	0.00E+00	5.53E-02
8363	ALL	630167.1	3672055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.53E-02	1.26E-03	1.69E-06	1.85E-05	6.29E-07	1.38E-03	0.00E+00	0.00E+00	5.53E-02
8364	ALL	630267.1	3672055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.54E-02	1.27E-03	1.69E-06	1.85E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.54E-02
8365	ALL	630367.1	3672055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.44E-03	5.56E-02	1.27E-03	1.69E-06	1.85E-05	6.31E-07	1.39E-03	0.00E+00	0.00E+00	5.56E-02
8366	ALL	630467.1	3672055	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.57E-02	1.27E-03	1.70E-06	1.86E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	5.57E-02
8367	ALL	630567.1	3672055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	5.59E-02	1.27E-03	1.70E-06	1.86E-05	6.35E-07	1.40E-03	0.00E+00	0.00E+00	5.59E-02
8368	ALL	630667.1	3672055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.61E-02	1.28E-03	1.71E-06	1.87E-05	6.37E-07	1.40E-03	0.00E+00	0.00E+00	5.61E-02
8369	ALL	630767.1	3672055	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	5.63E-02	1.28E-03	1.72E-06	1.88E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	5.63E-02
8370	ALL	630867.1	3672055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.66E-02	1.29E-03	1.72E-06	1.88E-05	6.42E-07	1.41E-03	0.00E+00	0.00E+00	5.66E-02
8371	ALL	630967.1	3672055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.69E-02	1.30E-03	1.73E-06	1.89E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.69E-02

8372	ALL	631067.1	3672055	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.73E-02	1.30E-03	1.74E-06	1.90E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	5.73E-02
8373	ALL	631167.1	3672055	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	5.78E-02	1.31E-03	1.75E-06	1.92E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	5.78E-02
8374	ALL	631267.1	3672055	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.83E-02	1.32E-03	1.77E-06	1.93E-05	6.60E-07	1.45E-03	0.00E+00	0.00E+00	5.83E-02
8375	ALL	631367.1	3672055	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	5.90E-02	1.34E-03	1.78E-06	1.95E-05	6.66E-07	1.46E-03	0.00E+00	0.00E+00	5.90E-02
8376	ALL	631467.1	3672055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.97E-02	1.35E-03	1.80E-06	1.97E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	5.97E-02
8377	ALL	631567.1	3672055	NonCancer	1.37E-03	1.49E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.06E-02	1.37E-03	1.82E-06	2.00E-05	6.82E-07	1.50E-03	0.00E+00	0.00E+00	6.06E-02
8378	ALL	631667.1	3672055	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	6.18E-02	1.39E-03	1.85E-06	2.03E-05	6.93E-07	1.52E-03	0.00E+00	0.00E+00	6.18E-02
8379	ALL	631767.1	3672055	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.61E-03	6.37E-02	1.42E-03	1.89E-06	2.07E-05	7.11E-07	1.56E-03	0.00E+00	0.00E+00	6.37E-02
8380	ALL	631867.1	3672055	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.38E-05	1.67E-03	6.68E-02	1.47E-03	1.96E-06	2.15E-05	7.40E-07	1.62E-03	0.00E+00	0.00E+00	6.68E-02
8381	ALL	631967.1	3672055	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.49E-05	1.80E-03	7.37E-02	1.59E-03	2.11E-06	2.32E-05	8.02E-07	1.75E-03	0.00E+00	0.00E+00	7.37E-02
8382	ALL	632067.1	3672055	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	8.93E-02	1.84E-03	2.44E-06	2.69E-05	9.41E-07	2.05E-03	0.00E+00	0.00E+00	8.93E-02
8383	ALL	632167.1	3672055	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.31E-03	1.02E-01	2.04E-03	2.70E-06	2.98E-05	1.05E-06	2.28E-03	0.00E+00	0.00E+00	1.02E-01
8384	ALL	632867.1	3672055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	7.03E-02	1.56E-03	2.07E-06	2.27E-05	7.80E-07	1.71E-03	0.00E+00	0.00E+00	7.03E-02
8385	ALL	632967.1	3672055	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	6.82E-02	1.53E-03	2.04E-06	2.23E-05	7.64E-07	1.68E-03	0.00E+00	0.00E+00	6.82E-02
8386	ALL	633067.1	3672055	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	6.65E-02	1.50E-03	2.01E-06	2.19E-05	7.50E-07	1.65E-03	0.00E+00	0.00E+00	6.65E-02
8387	ALL	633167.1	3672055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	6.49E-02	1.48E-03	1.98E-06	2.16E-05	7.37E-07	1.62E-03	0.00E+00	0.00E+00	6.49E-02
8388	ALL	633267.1	3672055	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.66E-03	6.35E-02	1.46E-03	1.96E-06	2.14E-05	7.27E-07	1.60E-03	0.00E+00	0.00E+00	6.35E-02
8389	ALL	633367.1	3672055	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	6.23E-02	1.45E-03	1.94E-06	2.12E-05	7.18E-07	1.58E-03	0.00E+00	0.00E+00	6.23E-02
8390	ALL	633467.1	3672055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	6.12E-02	1.43E-03	1.92E-06	2.10E-05	7.10E-07	1.56E-03	0.00E+00	0.00E+00	6.12E-02
8391	ALL	633567.1	3672055	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.61E-03	6.01E-02	1.42E-03	1.91E-06	2.08E-05	7.02E-07	1.55E-03	0.00E+00	0.00E+00	6.01E-02
8392	ALL	633667.1	3672055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	5.92E-02	1.41E-03	1.89E-06	2.06E-05	6.96E-07	1.54E-03	0.00E+00	0.00E+00	5.92E-02
8393	ALL	633767.1	3672055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	5.83E-02	1.41E-03	1.88E-06	2.05E-05	6.90E-07	1.53E-03	0.00E+00	0.00E+00	5.83E-02
8394	ALL	633867.1	3672055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	5.75E-02	1.40E-03	1.88E-06	2.04E-05	6.86E-07	1.52E-03	0.00E+00	0.00E+00	5.75E-02
8395	ALL	633967.1	3672055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.68E-02	1.39E-03	1.87E-06	2.04E-05	6.82E-07	1.51E-03	0.00E+00	0.00E+00	5.68E-02
8396	ALL	634167.1	3672055	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.57E-02	1.39E-03	1.87E-06	2.04E-05	6.78E-07	1.50E-03	0.00E+00	0.00E+00	5.57E-02
8397	ALL	634267.1	3672055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.52E-02	1.40E-03	1.88E-06	2.04E-05	6.78E-07	1.50E-03	0.00E+00	0.00E+00	5.52E-02
8398	ALL	634367.1	3672055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	5.48E-02	1.40E-03	1.88E-06	2.04E-05	6.78E-07	1.51E-03	0.00E+00	0.00E+00	5.48E-02
8399	ALL	634467.1	3672055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.59E-03	5.44E-02	1.40E-03	1.89E-06	2.05E-05	6.78E-07	1.51E-03	0.00E+00	0.00E+00	5.44E-02
8400	ALL	634567.1	3672055	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	5.41E-02	1.41E-03	1.90E-06	2.06E-05	6.79E-07	1.51E-03	0.00E+00	0.00E+00	5.41E-02
8401	ALL	634667.1	3672055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.32E-05	1.60E-03	5.38E-02	1.41E-03	1.90E-06	2.06E-05	6.80E-07	1.51E-03	0.00E+00	0.00E+00	5.38E-02
8402	ALL	634767.1	3672055	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	5.35E-02	1.42E-03	1.91E-06	2.07E-05	6.81E-07	1.52E-03	0.00E+00	0.00E+00	5.35E-02
8403	ALL	634867.1	3672055	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.33E-02	1.42E-03	1.92E-06	2.08E-05	6.83E-07	1.52E-03	0.00E+00	0.00E+00	5.33E-02
8404	ALL	634967.1	3672055	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.34E-05	1.62E-03	5.31E-02	1.43E-03	1.93E-06	2.09E-05	6.85E-07	1.53E-03	0.00E+00	0.00E+00	5.31E-02
8405	ALL	635067.1	3672055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.62E-03	5.28E-02	1.44E-03	1.94E-06	2.10E-05	6.86E-07	1.53E-03	0.00E+00	0.00E+00	5.28E-02
8406	ALL	635167.1	3672055	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.63E-03	5.26E-02	1.44E-03	1.95E-06	2.10E-05	6.87E-07	1.53E-03	0.00E+00	0.00E+00	5.26E-02
8407	ALL	635267.1	3672055	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.23E-02	1.44E-03	1.95E-06	2.11E-05	6.87E-07	1.53E-03	0.00E+00	0.00E+00	5.23E-02
8408	ALL	635367.1	3672055	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.21E-02	1.44E-03	1.95E-06	2.11E-05	6.87E-07	1.54E-03	0.00E+00	0.00E+00	5.21E-02
8409	ALL	635467.1	3672055	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	5.18E-02	1.45E-03	1.96E-06	2.11E-05	6.87E-07	1.54E-03	0.00E+00	0.00E+00	5.18E-02
8410	ALL	635567.1	3672055	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.35E-05	1.63E-03	5.16E-02	1.44E-03	1.95E-06	2.11E-05	6.86E-07	1.53E-03	0.00E+00	0.00E+00	5.16E-02
8411	ALL	635667.1	3672055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	5.12E-02	1.44E-03	1.95E-06	2.10E-05	6.83E-07	1.53E-03	0.00E+00	0.00E+00	5.12E-02
8412	ALL	635767.1	3672055	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.34E-05	1.62E-03	5.09E-02	1.43E-03	1.94E-06	2.09E-05	6.79E-07	1.52E-03	0.00E+00	0.00E+00	5.09E-02
8413	ALL	635867.1	3672055	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.61E-03	5.05E-02	1.42E-03	1.92E-06	2.08E-05	6.74E-07	1.51E-03	0.00E+00	0.00E+00	5.05E-02
8414	ALL	635967.1	3672055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.32E-05	1.60E-03	5.01E-02	1.41E-03	1.91E-06	2.06E-05	6.69E-07	1.50E-03	0.00E+00	0.00E+00	5.01E-02
8415	ALL	636067.1	3672055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	4.97E-02	1.40E-03	1.90E-06	2.04E-05	6.64E-07	1.49E-03	0.00E+00	0.00E+00	4.97E-02
8416	ALL	636167.1	3672055	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	4.93E-02	1.39E-03	1.88E-06	2.03E-05	6.58E-07	1.47E-03	0.00E+00	0.00E+00	4.93E-02
8417	ALL	636267.1	3672055	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.29E-05	1.55E-03	4.89E-02	1.38E-03	1.86E-06	2.01E-05	6.52E-07	1.46E-03	0.00E+00	0.00E+00	4.89E-02
8418	ALL	636367.1	3672055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	4.85E-02	1.36E-03	1.84E-06	1.99E-05	6.47E-07	1.45E-03	0.00E+00	0.00E+00	4.85E-02
8419	ALL	636467.1	3672055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	4.81E-02	1.35E-03	1.83E-06	1.97E-05	6.41E-07	1.43E-03	0.00E+00	0.00E+00	4.81E-02
8420	ALL	636567.1	3672055	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.77E-02	1.34E-03	1.81E-06	1.95E-05	6.35E-07	1.42E-03	0.00E+00	0.00E+00	4.77E-02
8421	ALL	636667.1	3672055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	4.73E-02	1.33E-03	1.79E-06	1.94E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	4.73E-02
8422	ALL	636767.1	3672055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	4.70E-02	1.31E-03	1.78E-06	1.92E-05	6.24E-07	1.40E-03	0.00E+00	0.00E+00	4.70E-02
8423	ALL	636867.1	3672055	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	4.66E-02	1.30E-03	1.76E-06	1.90E-05	6.19E-07	1.38E-03	0.00E+00	0.00E+00	4.66E-02

8424	ALL	636967.1	3672055	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.62E-02	1.29E-03	1.75E-06	1.89E-05	6.13E-07	1.37E-03	0.00E+00	0.00E+00	4.62E-02
8425	ALL	637067.1	3672055	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.58E-02	1.28E-03	1.73E-06	1.87E-05	6.08E-07	1.36E-03	0.00E+00	0.00E+00	4.58E-02
8426	ALL	637167.1	3672055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.54E-02	1.27E-03	1.72E-06	1.85E-05	6.02E-07	1.35E-03	0.00E+00	0.00E+00	4.54E-02
8427	ALL	637267.1	3672055	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.50E-02	1.26E-03	1.70E-06	1.83E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.50E-02
8428	ALL	637367.1	3672055	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.47E-02	1.25E-03	1.68E-06	1.82E-05	5.92E-07	1.32E-03	0.00E+00	0.00E+00	4.47E-02
8429	ALL	637467.1	3672055	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	4.43E-02	1.23E-03	1.67E-06	1.80E-05	5.87E-07	1.31E-03	0.00E+00	0.00E+00	4.43E-02
8430	ALL	637567.1	3672055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	4.40E-02	1.22E-03	1.66E-06	1.79E-05	5.82E-07	1.30E-03	0.00E+00	0.00E+00	4.40E-02
8431	ALL	637667.1	3672055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.36E-02	1.21E-03	1.64E-06	1.77E-05	5.77E-07	1.29E-03	0.00E+00	0.00E+00	4.36E-02
8432	ALL	637767.1	3672055	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.33E-02	1.20E-03	1.63E-06	1.76E-05	5.72E-07	1.28E-03	0.00E+00	0.00E+00	4.33E-02
8433	ALL	637867.1	3672055	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.12E-05	1.35E-03	4.30E-02	1.19E-03	1.61E-06	1.74E-05	5.67E-07	1.27E-03	0.00E+00	0.00E+00	4.30E-02
8434	ALL	637967.1	3672055	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.27E-02	1.18E-03	1.60E-06	1.73E-05	5.63E-07	1.26E-03	0.00E+00	0.00E+00	4.27E-02
8435	ALL	638067.1	3672055	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.32E-03	4.24E-02	1.17E-03	1.58E-06	1.71E-05	5.58E-07	1.25E-03	0.00E+00	0.00E+00	4.24E-02
8436	ALL	638167.1	3672055	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	4.21E-02	1.16E-03	1.57E-06	1.70E-05	5.54E-07	1.24E-03	0.00E+00	0.00E+00	4.21E-02
8437	ALL	638267.1	3672055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.18E-02	1.15E-03	1.56E-06	1.68E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	4.18E-02
8438	ALL	638367.1	3672055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	4.16E-02	1.14E-03	1.55E-06	1.67E-05	5.46E-07	1.22E-03	0.00E+00	0.00E+00	4.16E-02
8439	ALL	638467.1	3672055	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.13E-02	1.14E-03	1.54E-06	1.66E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.13E-02
8440	ALL	638567.1	3672055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.11E-02	1.13E-03	1.52E-06	1.65E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.11E-02
8441	ALL	638667.1	3672055	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.26E-03	4.09E-02	1.12E-03	1.51E-06	1.63E-05	5.34E-07	1.19E-03	0.00E+00	0.00E+00	4.09E-02
8442	ALL	638767.1	3672055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.06E-02	1.11E-03	1.50E-06	1.62E-05	5.30E-07	1.18E-03	0.00E+00	0.00E+00	4.06E-02
8443	ALL	638867.1	3672055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	4.03E-02	1.10E-03	1.49E-06	1.61E-05	5.25E-07	1.17E-03	0.00E+00	0.00E+00	4.03E-02
8444	ALL	638967.1	3672055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.00E-02	1.09E-03	1.47E-06	1.59E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.00E-02
8445	ALL	639067.1	3672055	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	3.96E-02	1.08E-03	1.46E-06	1.57E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	3.96E-02
8446	ALL	639167.1	3672055	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	3.93E-02	1.07E-03	1.44E-06	1.56E-05	5.11E-07	1.14E-03	0.00E+00	0.00E+00	3.93E-02
8447	ALL	625467.1	3672155	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.22E-05	2.68E-03	9.86E-02	2.37E-03	3.18E-06	3.46E-05	1.17E-06	2.57E-03	0.00E+00	0.00E+00	9.86E-02
8448	ALL	625567.1	3672155	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.29E-05	2.77E-03	1.08E-01	2.44E-03	3.26E-06	3.57E-05	1.22E-06	2.68E-03	0.00E+00	0.00E+00	1.08E-01
8449	ALL	625667.1	3672155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.34E-05	2.82E-03	1.15E-01	2.49E-03	3.32E-06	3.64E-05	1.26E-06	2.75E-03	0.00E+00	0.00E+00	1.15E-01
8450	ALL	625767.1	3672155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.38E-05	2.87E-03	1.20E-01	2.53E-03	3.36E-06	3.70E-05	1.29E-06	2.81E-03	0.00E+00	0.00E+00	1.20E-01
8451	ALL	625867.1	3672155	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.90E-03	1.24E-01	2.56E-03	3.40E-06	3.74E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.24E-01
8452	ALL	625967.1	3672155	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.28E-01	2.59E-03	3.43E-06	3.79E-05	1.33E-06	2.90E-03	0.00E+00	0.00E+00	1.28E-01
8453	ALL	626067.1	3672155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.96E-03	1.31E-01	2.61E-03	3.45E-06	3.82E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.31E-01
8454	ALL	626167.1	3672155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.47E-05	2.97E-03	1.33E-01	2.62E-03	3.47E-06	3.83E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.33E-01
8455	ALL	626267.1	3672155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.34E-01	2.63E-03	3.48E-06	3.85E-05	1.36E-06	2.96E-03	0.00E+00	0.00E+00	1.34E-01
8456	ALL	626367.1	3672155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.35E-01	2.64E-03	3.48E-06	3.86E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.35E-01
8457	ALL	626467.1	3672155	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.37E-01	2.64E-03	3.49E-06	3.87E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.37E-01
8458	ALL	626567.1	3672155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.49E-05	3.01E-03	1.38E-01	2.65E-03	3.50E-06	3.87E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.38E-01
8459	ALL	626667.1	3672155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.50E-05	3.01E-03	1.38E-01	2.65E-03	3.50E-06	3.88E-05	1.38E-06	3.00E-03	0.00E+00	0.00E+00	1.38E-01
8460	ALL	626767.1	3672155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.01E-03	1.39E-01	2.65E-03	3.50E-06	3.88E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.39E-01
8461	ALL	626867.1	3672155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.50E-05	3.01E-03	1.39E-01	2.65E-03	3.49E-06	3.88E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.39E-01
8462	ALL	626967.1	3672155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.39E-01	2.64E-03	3.49E-06	3.87E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.39E-01
8463	ALL	627067.1	3672155	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.39E-01	2.63E-03	3.47E-06	3.85E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.39E-01
8464	ALL	627167.1	3672155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.24E-04	2.47E-05	2.98E-03	1.38E-01	2.62E-03	3.45E-06	3.83E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.38E-01
8465	ALL	627267.1	3672155	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.45E-05	2.95E-03	1.37E-01	2.60E-03	3.42E-06	3.80E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.37E-01
8466	ALL	627367.1	3672155	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.35E-01	2.56E-03	3.38E-06	3.75E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.35E-01
8467	ALL	627467.1	3672155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.31E-01	2.49E-03	3.29E-06	3.65E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.31E-01
8468	ALL	627767.1	3672155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.88E-02	1.81E-03	2.39E-06	2.64E-05	9.27E-07	2.02E-03	0.00E+00	0.00E+00	8.88E-02
8469	ALL	627867.1	3672155	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.91E-03	8.12E-02	1.68E-03	2.23E-06	2.46E-05	8.58E-07	1.87E-03	0.00E+00	0.00E+00	8.12E-02
8470	ALL	629367.1	3672155	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.81E-02	1.30E-03	1.74E-06	1.90E-05	6.52E-07	1.43E-03	0.00E+00	0.00E+00	5.81E-02
8471	ALL	629467.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.79E-02	1.30E-03	1.73E-06	1.90E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	5.79E-02
8472	ALL	629567.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.78E-02	1.30E-03	1.73E-06	1.90E-05	6.48E-07	1.42E-03	0.00E+00	0.00E+00	5.78E-02
8473	ALL	629667.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.76E-02	1.29E-03	1.73E-06	1.89E-05	6.47E-07	1.42E-03	0.00E+00	0.00E+00	5.76E-02
8474	ALL	629767.1	3672155	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.75E-02	1.29E-03	1.73E-06	1.89E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	5.75E-02
8475	ALL	629867.1	3672155	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.89E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02

8476	ALL	629967.1	3672155	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.89E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02
8477	ALL	630067.1	3672155	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.89E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02
8478	ALL	630167.1	3672155	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.89E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02
8479	ALL	630267.1	3672155	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.89E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02
8480	ALL	630367.1	3672155	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.73E-06	1.89E-05	6.46E-07	1.42E-03	0.00E+00	0.00E+00	5.74E-02
8481	ALL	630467.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.75E-02	1.29E-03	1.73E-06	1.89E-05	6.47E-07	1.42E-03	0.00E+00	0.00E+00	5.75E-02
8482	ALL	630567.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.76E-02	1.30E-03	1.73E-06	1.89E-05	6.48E-07	1.42E-03	0.00E+00	0.00E+00	5.76E-02
8483	ALL	630667.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.77E-02	1.30E-03	1.73E-06	1.90E-05	6.49E-07	1.43E-03	0.00E+00	0.00E+00	5.77E-02
8484	ALL	630767.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.77E-02	1.30E-03	1.74E-06	1.90E-05	6.50E-07	1.43E-03	0.00E+00	0.00E+00	5.77E-02
8485	ALL	630867.1	3672155	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.78E-02	1.30E-03	1.74E-06	1.90E-05	6.51E-07	1.43E-03	0.00E+00	0.00E+00	5.78E-02
8486	ALL	630967.1	3672155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.80E-02	1.31E-03	1.74E-06	1.91E-05	6.52E-07	1.43E-03	0.00E+00	0.00E+00	5.80E-02
8487	ALL	631067.1	3672155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.81E-02	1.31E-03	1.75E-06	1.91E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	5.81E-02
8488	ALL	631167.1	3672155	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	5.84E-02	1.32E-03	1.76E-06	1.92E-05	6.57E-07	1.44E-03	0.00E+00	0.00E+00	5.84E-02
8489	ALL	631267.1	3672155	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.86E-02	1.32E-03	1.76E-06	1.93E-05	6.60E-07	1.45E-03	0.00E+00	0.00E+00	5.86E-02
8490	ALL	631367.1	3672155	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.89E-02	1.33E-03	1.77E-06	1.94E-05	6.63E-07	1.46E-03	0.00E+00	0.00E+00	5.89E-02
8491	ALL	631467.1	3672155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	5.93E-02	1.33E-03	1.78E-06	1.95E-05	6.67E-07	1.47E-03	0.00E+00	0.00E+00	5.93E-02
8492	ALL	631567.1	3672155	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	5.99E-02	1.35E-03	1.80E-06	1.97E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	5.99E-02
8493	ALL	631667.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	6.08E-02	1.36E-03	1.82E-06	1.99E-05	6.82E-07	1.50E-03	0.00E+00	0.00E+00	6.08E-02
8494	ALL	631767.1	3672155	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.57E-03	6.24E-02	1.39E-03	1.85E-06	2.03E-05	6.96E-07	1.53E-03	0.00E+00	0.00E+00	6.24E-02
8495	ALL	631867.1	3672155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	6.52E-02	1.44E-03	1.92E-06	2.10E-05	7.22E-07	1.58E-03	0.00E+00	0.00E+00	6.52E-02
8496	ALL	632067.1	3672155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.68E-05	2.03E-03	8.67E-02	1.79E-03	2.37E-06	2.61E-05	9.14E-07	1.99E-03	0.00E+00	0.00E+00	8.67E-02
8497	ALL	632767.1	3672155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	6.76E-02	1.50E-03	2.00E-06	2.19E-05	7.52E-07	1.65E-03	0.00E+00	0.00E+00	6.76E-02
8498	ALL	632867.1	3672155	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.39E-05	1.67E-03	6.60E-02	1.47E-03	1.97E-06	2.16E-05	7.38E-07	1.62E-03	0.00E+00	0.00E+00	6.60E-02
8499	ALL	632967.1	3672155	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	6.45E-02	1.45E-03	1.94E-06	2.13E-05	7.27E-07	1.60E-03	0.00E+00	0.00E+00	6.45E-02
8500	ALL	633067.1	3672155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	6.32E-02	1.44E-03	1.92E-06	2.10E-05	7.16E-07	1.57E-03	0.00E+00	0.00E+00	6.32E-02
8501	ALL	633167.1	3672155	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.33E-05	1.61E-03	6.20E-02	1.42E-03	1.90E-06	2.08E-05	7.07E-07	1.56E-03	0.00E+00	0.00E+00	6.20E-02
8502	ALL	633267.1	3672155	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.09E-02	1.41E-03	1.88E-06	2.06E-05	6.99E-07	1.54E-03	0.00E+00	0.00E+00	6.09E-02
8503	ALL	633367.1	3672155	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	5.99E-02	1.40E-03	1.87E-06	2.04E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	5.99E-02
8504	ALL	633467.1	3672155	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	5.90E-02	1.39E-03	1.86E-06	2.03E-05	6.85E-07	1.51E-03	0.00E+00	0.00E+00	5.90E-02
8505	ALL	633567.1	3672155	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	5.81E-02	1.38E-03	1.84E-06	2.01E-05	6.79E-07	1.50E-03	0.00E+00	0.00E+00	5.81E-02
8506	ALL	633667.1	3672155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	5.73E-02	1.37E-03	1.83E-06	2.00E-05	6.74E-07	1.49E-03	0.00E+00	0.00E+00	5.73E-02
8507	ALL	633767.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	5.66E-02	1.36E-03	1.83E-06	1.99E-05	6.69E-07	1.48E-03	0.00E+00	0.00E+00	5.66E-02
8508	ALL	633867.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	5.59E-02	1.36E-03	1.82E-06	1.98E-05	6.66E-07	1.47E-03	0.00E+00	0.00E+00	5.59E-02
8509	ALL	633967.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.53E-02	1.35E-03	1.82E-06	1.98E-05	6.63E-07	1.47E-03	0.00E+00	0.00E+00	5.53E-02
8510	ALL	634167.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.43E-02	1.35E-03	1.82E-06	1.97E-05	6.59E-07	1.46E-03	0.00E+00	0.00E+00	5.43E-02
8511	ALL	634267.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.38E-02	1.35E-03	1.82E-06	1.98E-05	6.58E-07	1.46E-03	0.00E+00	0.00E+00	5.38E-02
8512	ALL	634367.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.35E-02	1.35E-03	1.82E-06	1.98E-05	6.57E-07	1.46E-03	0.00E+00	0.00E+00	5.35E-02
8513	ALL	634467.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.31E-02	1.35E-03	1.82E-06	1.98E-05	6.56E-07	1.46E-03	0.00E+00	0.00E+00	5.31E-02
8514	ALL	634567.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.27E-02	1.35E-03	1.82E-06	1.98E-05	6.55E-07	1.45E-03	0.00E+00	0.00E+00	5.27E-02
8515	ALL	634667.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.23E-02	1.35E-03	1.82E-06	1.98E-05	6.54E-07	1.45E-03	0.00E+00	0.00E+00	5.23E-02
8516	ALL	634767.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.20E-02	1.35E-03	1.82E-06	1.98E-05	6.53E-07	1.45E-03	0.00E+00	0.00E+00	5.20E-02
8517	ALL	634867.1	3672155	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	5.17E-02	1.35E-03	1.83E-06	1.98E-05	6.53E-07	1.45E-03	0.00E+00	0.00E+00	5.17E-02
8518	ALL	634967.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.53E-03	5.14E-02	1.36E-03	1.83E-06	1.98E-05	6.52E-07	1.45E-03	0.00E+00	0.00E+00	5.14E-02
8519	ALL	635067.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.53E-03	5.11E-02	1.36E-03	1.83E-06	1.98E-05	6.52E-07	1.45E-03	0.00E+00	0.00E+00	5.11E-02
8520	ALL	635167.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.53E-03	5.08E-02	1.36E-03	1.83E-06	1.98E-05	6.51E-07	1.45E-03	0.00E+00	0.00E+00	5.08E-02
8521	ALL	635267.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	5.06E-02	1.36E-03	1.83E-06	1.98E-05	6.51E-07	1.45E-03	0.00E+00	0.00E+00	5.06E-02
8522	ALL	635367.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	5.03E-02	1.36E-03	1.83E-06	1.98E-05	6.50E-07	1.45E-03	0.00E+00	0.00E+00	5.03E-02
8523	ALL	635467.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	5.01E-02	1.36E-03	1.84E-06	1.98E-05	6.50E-07	1.45E-03	0.00E+00	0.00E+00	5.01E-02
8524	ALL	635567.1	3672155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	4.98E-02	1.36E-03	1.84E-06	1.98E-05	6.49E-07	1.45E-03	0.00E+00	0.00E+00	4.98E-02
8525	ALL	635667.1	3672155	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.27E-05	1.53E-03	4.95E-02	1.35E-03	1.83E-06	1.98E-05	6.47E-07	1.44E-03	0.00E+00	0.00E+00	4.95E-02
8526	ALL	635767.1	3672155	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.53E-03	4.92E-02	1.35E-03	1.82E-06	1.97E-05	6.44E-07	1.44E-03	0.00E+00	0.00E+00	4.92E-02
8527	ALL	635867.1	3672155	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	4.89E-02	1.34E-03	1.82E-06	1.96E-05	6.41E-07	1.43E-03	0.00E+00	0.00E+00	4.89E-02

8528	ALL	635967.1	3672155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.86E-02	1.34E-03	1.81E-06	1.95E-05	6.38E-07	1.42E-03	0.00E+00	0.00E+00	4.86E-02
8529	ALL	636067.1	3672155	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.50E-03	4.83E-02	1.33E-03	1.80E-06	1.94E-05	6.34E-07	1.42E-03	0.00E+00	0.00E+00	4.83E-02
8530	ALL	636167.1	3672155	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.49E-03	4.79E-02	1.32E-03	1.79E-06	1.93E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	4.79E-02
8531	ALL	636267.1	3672155	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	4.76E-02	1.31E-03	1.78E-06	1.92E-05	6.26E-07	1.40E-03	0.00E+00	0.00E+00	4.76E-02
8532	ALL	636367.1	3672155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	4.72E-02	1.30E-03	1.76E-06	1.91E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.72E-02
8533	ALL	636467.1	3672155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.69E-02	1.30E-03	1.75E-06	1.89E-05	6.17E-07	1.38E-03	0.00E+00	0.00E+00	4.69E-02
8534	ALL	636567.1	3672155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	4.65E-02	1.29E-03	1.74E-06	1.88E-05	6.12E-07	1.37E-03	0.00E+00	0.00E+00	4.65E-02
8535	ALL	636667.1	3672155	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	4.62E-02	1.28E-03	1.73E-06	1.86E-05	6.08E-07	1.36E-03	0.00E+00	0.00E+00	4.62E-02
8536	ALL	636767.1	3672155	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	4.58E-02	1.27E-03	1.71E-06	1.85E-05	6.03E-07	1.35E-03	0.00E+00	0.00E+00	4.58E-02
8537	ALL	636867.1	3672155	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.55E-02	1.26E-03	1.70E-06	1.83E-05	5.98E-07	1.34E-03	0.00E+00	0.00E+00	4.55E-02
8538	ALL	636967.1	3672155	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.51E-02	1.25E-03	1.69E-06	1.82E-05	5.93E-07	1.33E-03	0.00E+00	0.00E+00	4.51E-02
8539	ALL	637067.1	3672155	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.16E-05	1.40E-03	4.47E-02	1.24E-03	1.67E-06	1.81E-05	5.89E-07	1.31E-03	0.00E+00	0.00E+00	4.47E-02
8540	ALL	637167.1	3672155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.43E-02	1.23E-03	1.66E-06	1.79E-05	5.84E-07	1.30E-03	0.00E+00	0.00E+00	4.43E-02
8541	ALL	637267.1	3672155	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.37E-03	4.40E-02	1.22E-03	1.64E-06	1.77E-05	5.79E-07	1.29E-03	0.00E+00	0.00E+00	4.40E-02
8542	ALL	637367.1	3672155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	4.36E-02	1.20E-03	1.63E-06	1.76E-05	5.74E-07	1.28E-03	0.00E+00	0.00E+00	4.36E-02
8543	ALL	637467.1	3672155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.33E-02	1.20E-03	1.62E-06	1.74E-05	5.69E-07	1.27E-03	0.00E+00	0.00E+00	4.33E-02
8544	ALL	637567.1	3672155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.30E-02	1.19E-03	1.60E-06	1.73E-05	5.65E-07	1.26E-03	0.00E+00	0.00E+00	4.30E-02
8545	ALL	637667.1	3672155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.26E-02	1.18E-03	1.59E-06	1.72E-05	5.60E-07	1.25E-03	0.00E+00	0.00E+00	4.26E-02
8546	ALL	637767.1	3672155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.23E-02	1.17E-03	1.58E-06	1.70E-05	5.55E-07	1.24E-03	0.00E+00	0.00E+00	4.23E-02
8547	ALL	637867.1	3672155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.31E-03	4.20E-02	1.16E-03	1.56E-06	1.69E-05	5.51E-07	1.23E-03	0.00E+00	0.00E+00	4.20E-02
8548	ALL	637967.1	3672155	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	4.17E-02	1.15E-03	1.55E-06	1.67E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.17E-02
8549	ALL	638067.1	3672155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.14E-02	1.14E-03	1.54E-06	1.66E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.14E-02
8550	ALL	638167.1	3672155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.11E-02	1.13E-03	1.53E-06	1.65E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.11E-02
8551	ALL	638267.1	3672155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.09E-02	1.12E-03	1.51E-06	1.64E-05	5.34E-07	1.19E-03	0.00E+00	0.00E+00	4.09E-02
8552	ALL	638367.1	3672155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.06E-02	1.11E-03	1.50E-06	1.62E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.06E-02
8553	ALL	638467.1	3672155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.04E-02	1.10E-03	1.49E-06	1.61E-05	5.27E-07	1.18E-03	0.00E+00	0.00E+00	4.04E-02
8554	ALL	638567.1	3672155	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.02E-02	1.10E-03	1.48E-06	1.60E-05	5.23E-07	1.17E-03	0.00E+00	0.00E+00	4.02E-02
8555	ALL	638667.1	3672155	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	3.99E-02	1.09E-03	1.47E-06	1.59E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	3.99E-02
8556	ALL	638767.1	3672155	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	3.97E-02	1.08E-03	1.46E-06	1.58E-05	5.16E-07	1.15E-03	0.00E+00	0.00E+00	3.97E-02
8557	ALL	638867.1	3672155	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	3.94E-02	1.07E-03	1.45E-06	1.56E-05	5.11E-07	1.14E-03	0.00E+00	0.00E+00	3.94E-02
8558	ALL	638967.1	3672155	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.95E-06	1.20E-03	3.91E-02	1.06E-03	1.43E-06	1.55E-05	5.08E-07	1.13E-03	0.00E+00	0.00E+00	3.91E-02
8559	ALL	639067.1	3672155	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.83E-06	1.19E-03	3.87E-02	1.05E-03	1.42E-06	1.53E-05	5.02E-07	1.12E-03	0.00E+00	0.00E+00	3.87E-02
8560	ALL	639167.1	3672155	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.76E-06	1.18E-03	3.84E-02	1.04E-03	1.41E-06	1.52E-05	4.98E-07	1.11E-03	0.00E+00	0.00E+00	3.84E-02
8561	ALL	625467.1	3672255	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.25E-05	2.71E-03	9.74E-02	2.39E-03	3.21E-06	3.50E-05	1.17E-06	2.59E-03	0.00E+00	0.00E+00	9.74E-02
8562	ALL	625567.1	3672255	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.32E-05	2.79E-03	1.07E-01	2.47E-03	3.30E-06	3.60E-05	1.23E-06	2.70E-03	0.00E+00	0.00E+00	1.07E-01
8563	ALL	625667.1	3672255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.36E-05	2.85E-03	1.14E-01	2.52E-03	3.36E-06	3.68E-05	1.26E-06	2.77E-03	0.00E+00	0.00E+00	1.14E-01
8564	ALL	625767.1	3672255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.40E-05	2.90E-03	1.20E-01	2.56E-03	3.40E-06	3.74E-05	1.30E-06	2.83E-03	0.00E+00	0.00E+00	1.20E-01
8565	ALL	625867.1	3672255	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.24E-01	2.59E-03	3.44E-06	3.79E-05	1.32E-06	2.89E-03	0.00E+00	0.00E+00	1.24E-01
8566	ALL	625967.1	3672255	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.47E-05	2.98E-03	1.28E-01	2.62E-03	3.48E-06	3.84E-05	1.34E-06	2.93E-03	0.00E+00	0.00E+00	1.28E-01
8567	ALL	626067.1	3672255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.49E-05	3.00E-03	1.31E-01	2.65E-03	3.51E-06	3.87E-05	1.36E-06	2.97E-03	0.00E+00	0.00E+00	1.31E-01
8568	ALL	626167.1	3672255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.02E-03	1.34E-01	2.66E-03	3.53E-06	3.90E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.34E-01
8569	ALL	626267.1	3672255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.36E-01	2.68E-03	3.54E-06	3.92E-05	1.39E-06	3.01E-03	0.00E+00	0.00E+00	1.36E-01
8570	ALL	626367.1	3672255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.53E-05	3.05E-03	1.37E-01	2.69E-03	3.55E-06	3.93E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.37E-01
8571	ALL	626467.1	3672255	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.54E-05	3.06E-03	1.39E-01	2.70E-03	3.57E-06	3.95E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.39E-01
8572	ALL	626567.1	3672255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.55E-05	3.08E-03	1.40E-01	2.71E-03	3.58E-06	3.96E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.40E-01
8573	ALL	626667.1	3672255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.56E-05	3.09E-03	1.42E-01	2.72E-03	3.59E-06	3.98E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.42E-01
8574	ALL	626767.1	3672255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.09E-03	1.42E-01	2.72E-03	3.59E-06	3.98E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.42E-01
8575	ALL	626867.1	3672255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.43E-01	2.73E-03	3.59E-06	3.99E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.43E-01
8576	ALL	626967.1	3672255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.09E-03	1.43E-01	2.72E-03	3.59E-06	3.98E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.43E-01
8577	ALL	627067.1	3672255	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.08E-03	1.43E-01	2.71E-03	3.58E-06	3.97E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.43E-01
8578	ALL	627167.1	3672255	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.54E-05	3.07E-03	1.43E-01	2.70E-03	3.56E-06	3.95E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.43E-01
8579	ALL	627267.1	3672255	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.42E-01	2.68E-03	3.53E-06	3.92E-05	1.40E-06	3.04E-03	0.00E+00	0.00E+00	1.42E-01

8580	ALL	627367.1	3672255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.40E-01	2.64E-03	3.48E-06	3.87E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.40E-01
8581	ALL	627467.1	3672255	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.42E-05	2.92E-03	1.36E-01	2.57E-03	3.39E-06	3.76E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.36E-01
8582	ALL	627767.1	3672255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.77E-05	2.14E-03	9.36E-02	1.89E-03	2.50E-06	2.76E-05	9.71E-07	2.11E-03	0.00E+00	0.00E+00	9.36E-02
8583	ALL	627867.1	3672255	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	2.00E-03	8.58E-02	1.76E-03	2.33E-06	2.57E-05	9.01E-07	1.96E-03	0.00E+00	0.00E+00	8.58E-02
8584	ALL	629367.1	3672255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.14E-02	1.35E-03	1.80E-06	1.98E-05	6.80E-07	1.49E-03	0.00E+00	0.00E+00	6.14E-02
8585	ALL	629467.1	3672255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.11E-02	1.35E-03	1.80E-06	1.97E-05	6.77E-07	1.49E-03	0.00E+00	0.00E+00	6.11E-02
8586	ALL	629567.1	3672255	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	6.09E-02	1.34E-03	1.79E-06	1.97E-05	6.75E-07	1.48E-03	0.00E+00	0.00E+00	6.09E-02
8587	ALL	629667.1	3672255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.07E-02	1.34E-03	1.79E-06	1.96E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	6.07E-02
8588	ALL	629767.1	3672255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.05E-02	1.34E-03	1.78E-06	1.96E-05	6.72E-07	1.47E-03	0.00E+00	0.00E+00	6.05E-02
8589	ALL	629867.1	3672255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	6.04E-02	1.34E-03	1.78E-06	1.95E-05	6.70E-07	1.47E-03	0.00E+00	0.00E+00	6.04E-02
8590	ALL	629967.1	3672255	NonCancer	1.33E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	6.02E-02	1.33E-03	1.78E-06	1.95E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	6.02E-02
8591	ALL	630067.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.02E-02	1.33E-03	1.78E-06	1.95E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	6.02E-02
8592	ALL	630167.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.01E-02	1.33E-03	1.78E-06	1.95E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	6.01E-02
8593	ALL	630267.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.00E-02	1.33E-03	1.77E-06	1.94E-05	6.67E-07	1.46E-03	0.00E+00	0.00E+00	6.00E-02
8594	ALL	630367.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.00E-02	1.33E-03	1.77E-06	1.94E-05	6.67E-07	1.46E-03	0.00E+00	0.00E+00	6.00E-02
8595	ALL	630467.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.00E-02	1.33E-03	1.77E-06	1.94E-05	6.67E-07	1.46E-03	0.00E+00	0.00E+00	6.00E-02
8596	ALL	630567.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	5.99E-02	1.33E-03	1.77E-06	1.94E-05	6.66E-07	1.46E-03	0.00E+00	0.00E+00	5.99E-02
8597	ALL	630667.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.98E-02	1.33E-03	1.77E-06	1.94E-05	6.66E-07	1.46E-03	0.00E+00	0.00E+00	5.98E-02
8598	ALL	630767.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.98E-02	1.33E-03	1.77E-06	1.94E-05	6.65E-07	1.46E-03	0.00E+00	0.00E+00	5.98E-02
8599	ALL	630867.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.96E-02	1.33E-03	1.77E-06	1.94E-05	6.65E-07	1.46E-03	0.00E+00	0.00E+00	5.96E-02
8600	ALL	630967.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.95E-02	1.33E-03	1.77E-06	1.94E-05	6.64E-07	1.46E-03	0.00E+00	0.00E+00	5.95E-02
8601	ALL	631067.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.94E-02	1.32E-03	1.77E-06	1.94E-05	6.64E-07	1.46E-03	0.00E+00	0.00E+00	5.94E-02
8602	ALL	631167.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.94E-02	1.32E-03	1.77E-06	1.94E-05	6.63E-07	1.46E-03	0.00E+00	0.00E+00	5.94E-02
8603	ALL	631267.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.93E-02	1.32E-03	1.77E-06	1.94E-05	6.63E-07	1.46E-03	0.00E+00	0.00E+00	5.93E-02
8604	ALL	631367.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.93E-02	1.33E-03	1.77E-06	1.94E-05	6.64E-07	1.46E-03	0.00E+00	0.00E+00	5.93E-02
8605	ALL	631467.1	3672255	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	5.94E-02	1.33E-03	1.77E-06	1.94E-05	6.65E-07	1.46E-03	0.00E+00	0.00E+00	5.94E-02
8606	ALL	631567.1	3672255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.51E-03	5.98E-02	1.34E-03	1.78E-06	1.95E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	5.98E-02
8607	ALL	631667.1	3672255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.04E-02	1.35E-03	1.80E-06	1.97E-05	6.75E-07	1.48E-03	0.00E+00	0.00E+00	6.04E-02
8608	ALL	631767.1	3672255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.17E-02	1.37E-03	1.83E-06	2.00E-05	6.87E-07	1.51E-03	0.00E+00	0.00E+00	6.17E-02
8609	ALL	631867.1	3672255	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	6.42E-02	1.41E-03	1.88E-06	2.06E-05	7.10E-07	1.56E-03	0.00E+00	0.00E+00	6.42E-02
8610	ALL	632067.1	3672255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.61E-05	1.95E-03	8.28E-02	1.72E-03	2.28E-06	2.51E-05	8.76E-07	1.91E-03	0.00E+00	0.00E+00	8.28E-02
8611	ALL	632667.1	3672255	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.63E-03	6.50E-02	1.44E-03	1.92E-06	2.11E-05	7.23E-07	1.59E-03	0.00E+00	0.00E+00	6.50E-02
8612	ALL	632767.1	3672255	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.61E-03	6.37E-02	1.42E-03	1.90E-06	2.08E-05	7.13E-07	1.57E-03	0.00E+00	0.00E+00	6.37E-02
8613	ALL	632867.1	3672255	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.60E-03	6.25E-02	1.41E-03	1.88E-06	2.06E-05	7.04E-07	1.55E-03	0.00E+00	0.00E+00	6.25E-02
8614	ALL	632967.1	3672255	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.14E-02	1.39E-03	1.86E-06	2.04E-05	6.95E-07	1.53E-03	0.00E+00	0.00E+00	6.14E-02
8615	ALL	633067.1	3672255	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	6.04E-02	1.38E-03	1.85E-06	2.02E-05	6.88E-07	1.51E-03	0.00E+00	0.00E+00	6.04E-02
8616	ALL	633167.1	3672255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	5.95E-02	1.37E-03	1.83E-06	2.00E-05	6.80E-07	1.50E-03	0.00E+00	0.00E+00	5.95E-02
8617	ALL	633267.1	3672255	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	5.86E-02	1.36E-03	1.82E-06	1.99E-05	6.74E-07	1.49E-03	0.00E+00	0.00E+00	5.86E-02
8618	ALL	633367.1	3672255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	5.78E-02	1.35E-03	1.81E-06	1.97E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	5.78E-02
8619	ALL	633467.1	3672255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	5.70E-02	1.34E-03	1.80E-06	1.96E-05	6.63E-07	1.46E-03	0.00E+00	0.00E+00	5.70E-02
8620	ALL	633567.1	3672255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	5.63E-02	1.33E-03	1.79E-06	1.95E-05	6.58E-07	1.45E-03	0.00E+00	0.00E+00	5.63E-02
8621	ALL	633667.1	3672255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	5.56E-02	1.33E-03	1.78E-06	1.94E-05	6.54E-07	1.44E-03	0.00E+00	0.00E+00	5.56E-02
8622	ALL	633767.1	3672255	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.50E-02	1.32E-03	1.77E-06	1.93E-05	6.50E-07	1.44E-03	0.00E+00	0.00E+00	5.50E-02
8623	ALL	633867.1	3672255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.44E-02	1.32E-03	1.77E-06	1.93E-05	6.47E-07	1.43E-03	0.00E+00	0.00E+00	5.44E-02
8624	ALL	633967.1	3672255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	5.39E-02	1.32E-03	1.77E-06	1.92E-05	6.44E-07	1.43E-03	0.00E+00	0.00E+00	5.39E-02
8625	ALL	634067.1	3672255	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	5.34E-02	1.31E-03	1.76E-06	1.92E-05	6.42E-07	1.42E-03	0.00E+00	0.00E+00	5.34E-02
8626	ALL	634167.1	3672255	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.48E-03	5.30E-02	1.31E-03	1.76E-06	1.92E-05	6.40E-07	1.42E-03	0.00E+00	0.00E+00	5.30E-02
8627	ALL	634267.1	3672255	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.23E-05	1.48E-03	5.26E-02	1.31E-03	1.76E-06	1.92E-05	6.39E-07	1.42E-03	0.00E+00	0.00E+00	5.26E-02
8628	ALL	634367.1	3672255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.21E-02	1.31E-03	1.76E-06	1.91E-05	6.37E-07	1.41E-03	0.00E+00	0.00E+00	5.21E-02
8629	ALL	634467.1	3672255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.18E-02	1.31E-03	1.76E-06	1.91E-05	6.35E-07	1.41E-03	0.00E+00	0.00E+00	5.18E-02
8630	ALL	634567.1	3672255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	5.14E-02	1.31E-03	1.76E-06	1.91E-05	6.33E-07	1.41E-03	0.00E+00	0.00E+00	5.14E-02
8631	ALL	634667.1	3672255	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	5.10E-02	1.30E-03	1.75E-06	1.90E-05	6.31E-07	1.40E-03	0.00E+00	0.00E+00	5.10E-02

8632	ALL	634767.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.07E-02	1.30E-03	1.75E-06	1.90E-05	6.29E-07	1.40E-03	0.00E+00	0.00E+00	5.07E-02
8633	ALL	634867.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.03E-02	1.30E-03	1.75E-06	1.90E-05	6.28E-07	1.40E-03	0.00E+00	0.00E+00	5.03E-02
8634	ALL	634967.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	5.00E-02	1.30E-03	1.75E-06	1.90E-05	6.27E-07	1.39E-03	0.00E+00	0.00E+00	5.00E-02
8635	ALL	635067.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	4.97E-02	1.30E-03	1.75E-06	1.89E-05	6.26E-07	1.39E-03	0.00E+00	0.00E+00	4.97E-02
8636	ALL	635167.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	4.95E-02	1.30E-03	1.75E-06	1.89E-05	6.25E-07	1.39E-03	0.00E+00	0.00E+00	4.95E-02
8637	ALL	635267.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	4.92E-02	1.30E-03	1.75E-06	1.89E-05	6.24E-07	1.39E-03	0.00E+00	0.00E+00	4.92E-02
8638	ALL	635367.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.47E-03	4.89E-02	1.30E-03	1.75E-06	1.89E-05	6.23E-07	1.39E-03	0.00E+00	0.00E+00	4.89E-02
8639	ALL	635467.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.87E-02	1.30E-03	1.75E-06	1.89E-05	6.22E-07	1.39E-03	0.00E+00	0.00E+00	4.87E-02
8640	ALL	635567.1	3672255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	4.85E-02	1.29E-03	1.75E-06	1.89E-05	6.21E-07	1.38E-03	0.00E+00	0.00E+00	4.85E-02
8641	ALL	635667.1	3672255	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	4.82E-02	1.29E-03	1.74E-06	1.89E-05	6.19E-07	1.38E-03	0.00E+00	0.00E+00	4.82E-02
8642	ALL	635767.1	3672255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.45E-03	4.79E-02	1.29E-03	1.74E-06	1.88E-05	6.17E-07	1.37E-03	0.00E+00	0.00E+00	4.79E-02
8643	ALL	635867.1	3672255	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.76E-02	1.28E-03	1.73E-06	1.87E-05	6.14E-07	1.37E-03	0.00E+00	0.00E+00	4.76E-02
8644	ALL	635967.1	3672255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	4.73E-02	1.28E-03	1.73E-06	1.87E-05	6.11E-07	1.36E-03	0.00E+00	0.00E+00	4.73E-02
8645	ALL	636067.1	3672255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	4.70E-02	1.27E-03	1.72E-06	1.86E-05	6.09E-07	1.36E-03	0.00E+00	0.00E+00	4.70E-02
8646	ALL	636167.1	3672255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.43E-03	4.67E-02	1.27E-03	1.71E-06	1.85E-05	6.06E-07	1.35E-03	0.00E+00	0.00E+00	4.67E-02
8647	ALL	636267.1	3672255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	4.64E-02	1.26E-03	1.70E-06	1.84E-05	6.02E-07	1.34E-03	0.00E+00	0.00E+00	4.64E-02
8648	ALL	636367.1	3672255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	4.61E-02	1.25E-03	1.69E-06	1.83E-05	5.99E-07	1.34E-03	0.00E+00	0.00E+00	4.61E-02
8649	ALL	636467.1	3672255	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.58E-02	1.25E-03	1.68E-06	1.82E-05	5.95E-07	1.33E-03	0.00E+00	0.00E+00	4.58E-02
8650	ALL	636567.1	3672255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.55E-02	1.24E-03	1.67E-06	1.81E-05	5.92E-07	1.32E-03	0.00E+00	0.00E+00	4.55E-02
8651	ALL	636667.1	3672255	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.39E-03	4.51E-02	1.23E-03	1.66E-06	1.80E-05	5.87E-07	1.31E-03	0.00E+00	0.00E+00	4.51E-02
8652	ALL	636767.1	3672255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.48E-02	1.22E-03	1.65E-06	1.78E-05	5.83E-07	1.30E-03	0.00E+00	0.00E+00	4.48E-02
8653	ALL	636867.1	3672255	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.44E-02	1.21E-03	1.64E-06	1.77E-05	5.79E-07	1.29E-03	0.00E+00	0.00E+00	4.44E-02
8654	ALL	636967.1	3672255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	4.41E-02	1.20E-03	1.63E-06	1.76E-05	5.75E-07	1.28E-03	0.00E+00	0.00E+00	4.41E-02
8655	ALL	637067.1	3672255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.37E-02	1.20E-03	1.62E-06	1.75E-05	5.71E-07	1.27E-03	0.00E+00	0.00E+00	4.37E-02
8656	ALL	637167.1	3672255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.34E-02	1.19E-03	1.60E-06	1.73E-05	5.66E-07	1.26E-03	0.00E+00	0.00E+00	4.34E-02
8657	ALL	637267.1	3672255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.30E-02	1.18E-03	1.59E-06	1.72E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.30E-02
8658	ALL	637367.1	3672255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	4.27E-02	1.17E-03	1.58E-06	1.71E-05	5.57E-07	1.24E-03	0.00E+00	0.00E+00	4.27E-02
8659	ALL	637467.1	3672255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.24E-02	1.16E-03	1.57E-06	1.69E-05	5.53E-07	1.23E-03	0.00E+00	0.00E+00	4.24E-02
8660	ALL	637567.1	3672255	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.08E-05	1.30E-03	4.21E-02	1.15E-03	1.55E-06	1.68E-05	5.49E-07	1.22E-03	0.00E+00	0.00E+00	4.21E-02
8661	ALL	637667.1	3672255	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.17E-02	1.14E-03	1.54E-06	1.67E-05	5.45E-07	1.22E-03	0.00E+00	0.00E+00	4.17E-02
8662	ALL	637767.1	3672255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.14E-02	1.13E-03	1.53E-06	1.65E-05	5.40E-07	1.21E-03	0.00E+00	0.00E+00	4.14E-02
8663	ALL	637867.1	3672255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.11E-02	1.12E-03	1.52E-06	1.64E-05	5.36E-07	1.20E-03	0.00E+00	0.00E+00	4.11E-02
8664	ALL	637967.1	3672255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.08E-02	1.11E-03	1.51E-06	1.63E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	4.08E-02
8665	ALL	638067.1	3672255	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.05E-02	1.11E-03	1.49E-06	1.61E-05	5.28E-07	1.18E-03	0.00E+00	0.00E+00	4.05E-02
8666	ALL	638167.1	3672255	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.03E-02	1.10E-03	1.48E-06	1.60E-05	5.24E-07	1.17E-03	0.00E+00	0.00E+00	4.03E-02
8667	ALL	638267.1	3672255	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.00E-02	1.09E-03	1.47E-06	1.59E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.00E-02
8668	ALL	638367.1	3672255	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	3.98E-02	1.08E-03	1.46E-06	1.58E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	3.98E-02
8669	ALL	638467.1	3672255	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.21E-03	3.96E-02	1.07E-03	1.45E-06	1.57E-05	5.14E-07	1.15E-03	0.00E+00	0.00E+00	3.96E-02
8670	ALL	638567.1	3672255	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	3.93E-02	1.07E-03	1.44E-06	1.56E-05	5.10E-07	1.14E-03	0.00E+00	0.00E+00	3.93E-02
8671	ALL	638667.1	3672255	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.92E-06	1.20E-03	3.91E-02	1.06E-03	1.43E-06	1.55E-05	5.06E-07	1.13E-03	0.00E+00	0.00E+00	3.91E-02
8672	ALL	638767.1	3672255	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.85E-06	1.19E-03	3.89E-02	1.05E-03	1.42E-06	1.54E-05	5.03E-07	1.12E-03	0.00E+00	0.00E+00	3.89E-02
8673	ALL	638867.1	3672255	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.77E-06	1.18E-03	3.86E-02	1.04E-03	1.41E-06	1.52E-05	4.99E-07	1.11E-03	0.00E+00	0.00E+00	3.86E-02
8674	ALL	638967.1	3672255	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.70E-06	1.17E-03	3.83E-02	1.04E-03	1.40E-06	1.51E-05	4.95E-07	1.10E-03	0.00E+00	0.00E+00	3.83E-02
8675	ALL	639067.1	3672255	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.59E-06	1.16E-03	3.79E-02	1.02E-03	1.38E-06	1.49E-05	4.90E-07	1.09E-03	0.00E+00	0.00E+00	3.79E-02
8676	ALL	639167.1	3672255	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.53E-06	1.15E-03	3.77E-02	1.02E-03	1.37E-06	1.48E-05	4.87E-07	1.08E-03	0.00E+00	0.00E+00	3.77E-02
8677	ALL	625467.1	3672355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.29E-05	2.76E-03	9.65E-02	2.44E-03	3.29E-06	3.57E-05	1.19E-06	2.63E-03	0.00E+00	0.00E+00	9.65E-02
8678	ALL	625567.1	3672355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.35E-05	2.83E-03	1.06E-01	2.50E-03	3.35E-06	3.66E-05	1.24E-06	2.73E-03	0.00E+00	0.00E+00	1.06E-01
8679	ALL	625667.1	3672355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.89E-03	1.14E-01	2.55E-03	3.40E-06	3.72E-05	1.27E-06	2.80E-03	0.00E+00	0.00E+00	1.14E-01
8680	ALL	625767.1	3672355	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.43E-05	2.93E-03	1.19E-01	2.59E-03	3.45E-06	3.78E-05	1.31E-06	2.86E-03	0.00E+00	0.00E+00	1.19E-01
8681	ALL	625867.1	3672355	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.25E-04	2.47E-05	2.97E-03	1.24E-01	2.62E-03	3.49E-06	3.84E-05	1.33E-06	2.91E-03	0.00E+00	0.00E+00	1.24E-01
8682	ALL	625967.1	3672355	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.01E-03	1.28E-01	2.65E-03	3.52E-06	3.88E-05	1.36E-06	2.96E-03	0.00E+00	0.00E+00	1.28E-01
8683	ALL	626067.1	3672355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.32E-01	2.68E-03	3.55E-06	3.92E-05	1.37E-06	2.99E-03	0.00E+00	0.00E+00	1.32E-01

8684	ALL	626167.1	3672355	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.06E-03	1.34E-01	2.70E-03	3.57E-06	3.95E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.34E-01
8685	ALL	626267.1	3672355	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.56E-05	3.08E-03	1.37E-01	2.72E-03	3.59E-06	3.97E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.37E-01
8686	ALL	626367.1	3672355	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.39E-01	2.73E-03	3.61E-06	3.99E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.39E-01
8687	ALL	626467.1	3672355	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.45E-04	2.58E-05	3.11E-03	1.41E-01	2.74E-03	3.63E-06	4.01E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.41E-01
8688	ALL	626567.1	3672355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.59E-05	3.13E-03	1.42E-01	2.76E-03	3.64E-06	4.03E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.42E-01
8689	ALL	626667.1	3672355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.44E-01	2.77E-03	3.65E-06	4.05E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.44E-01
8690	ALL	626767.1	3672355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.45E-01	2.78E-03	3.66E-06	4.06E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.45E-01
8691	ALL	626867.1	3672355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.16E-03	1.46E-01	2.78E-03	3.67E-06	4.07E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.46E-01
8692	ALL	626967.1	3672355	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.50E-04	2.62E-05	3.16E-03	1.46E-01	2.78E-03	3.67E-06	4.07E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.46E-01
8693	ALL	627067.1	3672355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.46E-01	2.77E-03	3.66E-06	4.06E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.46E-01
8694	ALL	627167.1	3672355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.60E-05	3.14E-03	1.46E-01	2.76E-03	3.64E-06	4.04E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.46E-01
8695	ALL	627267.1	3672355	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.12E-03	1.45E-01	2.74E-03	3.61E-06	4.01E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.45E-01
8696	ALL	627367.1	3672355	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.55E-05	3.08E-03	1.43E-01	2.71E-03	3.57E-06	3.96E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.43E-01
8697	ALL	627467.1	3672355	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.39E-01	2.64E-03	3.48E-06	3.86E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.39E-01
8698	ALL	627767.1	3672355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	9.80E-02	1.96E-03	2.60E-06	2.87E-05	1.01E-06	2.20E-03	0.00E+00	0.00E+00	9.80E-02
8699	ALL	627867.1	3672355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.08E-03	9.04E-02	1.84E-03	2.44E-06	2.69E-05	9.43E-07	2.05E-03	0.00E+00	0.00E+00	9.04E-02
8700	ALL	629367.1	3672355	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	6.57E-02	1.42E-03	1.89E-06	2.08E-05	7.18E-07	1.57E-03	0.00E+00	0.00E+00	6.57E-02
8701	ALL	629467.1	3672355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.60E-03	6.54E-02	1.42E-03	1.89E-06	2.07E-05	7.15E-07	1.57E-03	0.00E+00	0.00E+00	6.54E-02
8702	ALL	629567.1	3672355	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	6.51E-02	1.41E-03	1.88E-06	2.06E-05	7.12E-07	1.56E-03	0.00E+00	0.00E+00	6.51E-02
8703	ALL	629667.1	3672355	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.48E-02	1.41E-03	1.87E-06	2.05E-05	7.09E-07	1.55E-03	0.00E+00	0.00E+00	6.48E-02
8704	ALL	629767.1	3672355	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	6.46E-02	1.40E-03	1.87E-06	2.05E-05	7.07E-07	1.55E-03	0.00E+00	0.00E+00	6.46E-02
8705	ALL	629867.1	3672355	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.31E-05	1.58E-03	6.44E-02	1.40E-03	1.86E-06	2.04E-05	7.05E-07	1.54E-03	0.00E+00	0.00E+00	6.44E-02
8706	ALL	629967.1	3672355	NonCancer	1.39E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.42E-02	1.39E-03	1.86E-06	2.04E-05	7.03E-07	1.54E-03	0.00E+00	0.00E+00	6.42E-02
8707	ALL	630067.1	3672355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	6.40E-02	1.39E-03	1.85E-06	2.03E-05	7.01E-07	1.54E-03	0.00E+00	0.00E+00	6.40E-02
8708	ALL	630167.1	3672355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	6.39E-02	1.39E-03	1.85E-06	2.03E-05	7.00E-07	1.53E-03	0.00E+00	0.00E+00	6.39E-02
8709	ALL	630267.1	3672355	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	6.37E-02	1.39E-03	1.85E-06	2.03E-05	6.99E-07	1.53E-03	0.00E+00	0.00E+00	6.37E-02
8710	ALL	630367.1	3672355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	6.36E-02	1.38E-03	1.84E-06	2.02E-05	6.97E-07	1.53E-03	0.00E+00	0.00E+00	6.36E-02
8711	ALL	630467.1	3672355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	6.34E-02	1.38E-03	1.84E-06	2.02E-05	6.96E-07	1.52E-03	0.00E+00	0.00E+00	6.34E-02
8712	ALL	630567.1	3672355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.29E-05	1.56E-03	6.32E-02	1.38E-03	1.83E-06	2.01E-05	6.94E-07	1.52E-03	0.00E+00	0.00E+00	6.32E-02
8713	ALL	630667.1	3672355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	6.30E-02	1.37E-03	1.83E-06	2.01E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	6.30E-02
8714	ALL	630767.1	3672355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.27E-02	1.37E-03	1.82E-06	2.00E-05	6.89E-07	1.51E-03	0.00E+00	0.00E+00	6.27E-02
8715	ALL	630867.1	3672355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	6.23E-02	1.36E-03	1.82E-06	1.99E-05	6.86E-07	1.50E-03	0.00E+00	0.00E+00	6.23E-02
8716	ALL	630967.1	3672355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	6.18E-02	1.36E-03	1.81E-06	1.98E-05	6.82E-07	1.50E-03	0.00E+00	0.00E+00	6.18E-02
8717	ALL	631067.1	3672355	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.14E-02	1.35E-03	1.80E-06	1.97E-05	6.78E-07	1.49E-03	0.00E+00	0.00E+00	6.14E-02
8718	ALL	631167.1	3672355	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.09E-02	1.34E-03	1.79E-06	1.96E-05	6.75E-07	1.48E-03	0.00E+00	0.00E+00	6.09E-02
8719	ALL	631267.1	3672355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.05E-02	1.34E-03	1.78E-06	1.96E-05	6.71E-07	1.47E-03	0.00E+00	0.00E+00	6.05E-02
8720	ALL	631367.1	3672355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	6.02E-02	1.33E-03	1.78E-06	1.95E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	6.02E-02
8721	ALL	631467.1	3672355	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.00E-02	1.33E-03	1.78E-06	1.95E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	6.00E-02
8722	ALL	631567.1	3672355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	6.01E-02	1.33E-03	1.78E-06	1.95E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	6.01E-02
8723	ALL	631667.1	3672355	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.04E-02	1.34E-03	1.79E-06	1.96E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	6.04E-02
8724	ALL	631767.1	3672355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.14E-02	1.36E-03	1.81E-06	1.99E-05	6.82E-07	1.50E-03	0.00E+00	0.00E+00	6.14E-02
8725	ALL	631867.1	3672355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.35E-02	1.39E-03	1.86E-06	2.04E-05	7.00E-07	1.54E-03	0.00E+00	0.00E+00	6.35E-02
8726	ALL	632067.1	3672355	NonCancer	1.68E-03	1.83E-03	1.55E-06	2.72E-04	1.58E-05	1.90E-03	8.10E-02	1.68E-03	2.23E-06	2.45E-05	8.57E-07	1.87E-03	0.00E+00	0.00E+00	8.10E-02
8727	ALL	632567.1	3672355	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	6.31E-02	1.40E-03	1.87E-06	2.05E-05	7.02E-07	1.54E-03	0.00E+00	0.00E+00	6.31E-02
8728	ALL	632667.1	3672355	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	6.18E-02	1.38E-03	1.84E-06	2.02E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	6.18E-02
8729	ALL	632767.1	3672355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.28E-05	1.55E-03	6.08E-02	1.37E-03	1.83E-06	2.00E-05	6.83E-07	1.50E-03	0.00E+00	0.00E+00	6.08E-02
8730	ALL	632867.1	3672355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	5.98E-02	1.36E-03	1.81E-06	1.98E-05	6.76E-07	1.49E-03	0.00E+00	0.00E+00	5.98E-02
8731	ALL	632967.1	3672355	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.26E-05	1.52E-03	5.90E-02	1.34E-03	1.80E-06	1.96E-05	6.70E-07	1.47E-03	0.00E+00	0.00E+00	5.90E-02
8732	ALL	633067.1	3672355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.25E-05	1.51E-03	5.81E-02	1.33E-03	1.78E-06	1.95E-05	6.63E-07	1.46E-03	0.00E+00	0.00E+00	5.81E-02
8733	ALL	633167.1	3672355	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.73E-02	1.32E-03	1.77E-06	1.94E-05	6.58E-07	1.45E-03	0.00E+00	0.00E+00	5.73E-02
8734	ALL	633267.1	3672355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	5.66E-02	1.32E-03	1.76E-06	1.92E-05	6.53E-07	1.44E-03	0.00E+00	0.00E+00	5.66E-02
8735	ALL	633367.1	3672355	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	5.60E-02	1.31E-03	1.75E-06	1.91E-05	6.48E-07	1.43E-03	0.00E+00	0.00E+00	5.60E-02

8736	ALL	633467.1	3672355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.47E-03	5.53E-02	1.30E-03	1.74E-06	1.90E-05	6.43E-07	1.42E-03	0.00E+00	0.00E+00	5.53E-02
8737	ALL	633567.1	3672355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.47E-02	1.30E-03	1.74E-06	1.89E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	5.47E-02
8738	ALL	633667.1	3672355	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.41E-02	1.29E-03	1.73E-06	1.89E-05	6.36E-07	1.40E-03	0.00E+00	0.00E+00	5.41E-02
8739	ALL	633767.1	3672355	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.35E-02	1.29E-03	1.72E-06	1.88E-05	6.32E-07	1.40E-03	0.00E+00	0.00E+00	5.35E-02
8740	ALL	633867.1	3672355	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.30E-02	1.28E-03	1.72E-06	1.87E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.30E-02
8741	ALL	633967.1	3672355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.26E-02	1.28E-03	1.72E-06	1.87E-05	6.27E-07	1.39E-03	0.00E+00	0.00E+00	5.26E-02
8742	ALL	634067.1	3672355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.22E-02	1.28E-03	1.71E-06	1.87E-05	6.25E-07	1.38E-03	0.00E+00	0.00E+00	5.22E-02
8743	ALL	634167.1	3672355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	5.18E-02	1.28E-03	1.71E-06	1.86E-05	6.23E-07	1.38E-03	0.00E+00	0.00E+00	5.18E-02
8744	ALL	634267.1	3672355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.44E-03	5.14E-02	1.27E-03	1.71E-06	1.86E-05	6.21E-07	1.38E-03	0.00E+00	0.00E+00	5.14E-02
8745	ALL	634367.1	3672355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.10E-02	1.27E-03	1.71E-06	1.85E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	5.10E-02
8746	ALL	634467.1	3672355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.06E-02	1.27E-03	1.70E-06	1.85E-05	6.17E-07	1.37E-03	0.00E+00	0.00E+00	5.06E-02
8747	ALL	634567.1	3672355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.03E-02	1.26E-03	1.70E-06	1.84E-05	6.14E-07	1.36E-03	0.00E+00	0.00E+00	5.03E-02
8748	ALL	634667.1	3672355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.42E-03	4.99E-02	1.26E-03	1.69E-06	1.84E-05	6.12E-07	1.36E-03	0.00E+00	0.00E+00	4.99E-02
8749	ALL	634767.1	3672355	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	4.95E-02	1.26E-03	1.69E-06	1.83E-05	6.09E-07	1.35E-03	0.00E+00	0.00E+00	4.95E-02
8750	ALL	634867.1	3672355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	4.92E-02	1.25E-03	1.69E-06	1.83E-05	6.08E-07	1.35E-03	0.00E+00	0.00E+00	4.92E-02
8751	ALL	634967.1	3672355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	4.89E-02	1.25E-03	1.68E-06	1.83E-05	6.06E-07	1.35E-03	0.00E+00	0.00E+00	4.89E-02
8752	ALL	635067.1	3672355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	4.86E-02	1.25E-03	1.68E-06	1.82E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	4.86E-02
8753	ALL	635167.1	3672355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	4.83E-02	1.25E-03	1.68E-06	1.82E-05	6.03E-07	1.34E-03	0.00E+00	0.00E+00	4.83E-02
8754	ALL	635267.1	3672355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	4.81E-02	1.25E-03	1.68E-06	1.82E-05	6.02E-07	1.34E-03	0.00E+00	0.00E+00	4.81E-02
8755	ALL	635367.1	3672355	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.79E-02	1.25E-03	1.68E-06	1.82E-05	6.01E-07	1.34E-03	0.00E+00	0.00E+00	4.79E-02
8756	ALL	635467.1	3672355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.76E-02	1.25E-03	1.68E-06	1.82E-05	6.00E-07	1.34E-03	0.00E+00	0.00E+00	4.76E-02
8757	ALL	635567.1	3672355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	4.74E-02	1.24E-03	1.68E-06	1.82E-05	5.99E-07	1.33E-03	0.00E+00	0.00E+00	4.74E-02
8758	ALL	635667.1	3672355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.71E-02	1.24E-03	1.67E-06	1.81E-05	5.97E-07	1.33E-03	0.00E+00	0.00E+00	4.71E-02
8759	ALL	635767.1	3672355	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	4.68E-02	1.24E-03	1.67E-06	1.81E-05	5.95E-07	1.32E-03	0.00E+00	0.00E+00	4.68E-02
8760	ALL	635867.1	3672355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	4.66E-02	1.23E-03	1.66E-06	1.80E-05	5.92E-07	1.32E-03	0.00E+00	0.00E+00	4.66E-02
8761	ALL	635967.1	3672355	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.63E-02	1.23E-03	1.66E-06	1.79E-05	5.90E-07	1.31E-03	0.00E+00	0.00E+00	4.63E-02
8762	ALL	636067.1	3672355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.38E-03	4.60E-02	1.22E-03	1.65E-06	1.79E-05	5.88E-07	1.31E-03	0.00E+00	0.00E+00	4.60E-02
8763	ALL	636167.1	3672355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	4.57E-02	1.22E-03	1.64E-06	1.78E-05	5.85E-07	1.30E-03	0.00E+00	0.00E+00	4.57E-02
8764	ALL	636267.1	3672355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.54E-02	1.21E-03	1.64E-06	1.77E-05	5.82E-07	1.30E-03	0.00E+00	0.00E+00	4.54E-02
8765	ALL	636367.1	3672355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.51E-02	1.21E-03	1.63E-06	1.76E-05	5.79E-07	1.29E-03	0.00E+00	0.00E+00	4.51E-02
8766	ALL	636467.1	3672355	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.48E-02	1.20E-03	1.62E-06	1.76E-05	5.76E-07	1.28E-03	0.00E+00	0.00E+00	4.48E-02
8767	ALL	636567.1	3672355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.45E-02	1.20E-03	1.61E-06	1.75E-05	5.73E-07	1.28E-03	0.00E+00	0.00E+00	4.45E-02
8768	ALL	636667.1	3672355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.42E-02	1.19E-03	1.60E-06	1.74E-05	5.69E-07	1.27E-03	0.00E+00	0.00E+00	4.42E-02
8769	ALL	636767.1	3672355	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	4.39E-02	1.18E-03	1.60E-06	1.73E-05	5.66E-07	1.26E-03	0.00E+00	0.00E+00	4.39E-02
8770	ALL	636867.1	3672355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.36E-02	1.17E-03	1.59E-06	1.72E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.36E-02
8771	ALL	636967.1	3672355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.32E-02	1.17E-03	1.58E-06	1.70E-05	5.59E-07	1.25E-03	0.00E+00	0.00E+00	4.32E-02
8772	ALL	637067.1	3672355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.29E-02	1.16E-03	1.57E-06	1.69E-05	5.55E-07	1.24E-03	0.00E+00	0.00E+00	4.29E-02
8773	ALL	637167.1	3672355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.25E-02	1.15E-03	1.55E-06	1.68E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	4.25E-02
8774	ALL	637267.1	3672355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.22E-02	1.14E-03	1.54E-06	1.67E-05	5.46E-07	1.22E-03	0.00E+00	0.00E+00	4.22E-02
8775	ALL	637367.1	3672355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.19E-02	1.13E-03	1.53E-06	1.66E-05	5.42E-07	1.21E-03	0.00E+00	0.00E+00	4.19E-02
8776	ALL	637467.1	3672355	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	4.16E-02	1.13E-03	1.52E-06	1.64E-05	5.38E-07	1.20E-03	0.00E+00	0.00E+00	4.16E-02
8777	ALL	637567.1	3672355	NonCancer	1.12E-03	1.22E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.13E-02	1.12E-03	1.51E-06	1.63E-05	5.34E-07	1.19E-03	0.00E+00	0.00E+00	4.13E-02
8778	ALL	637667.1	3672355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.10E-02	1.11E-03	1.50E-06	1.62E-05	5.30E-07	1.18E-03	0.00E+00	0.00E+00	4.10E-02
8779	ALL	637767.1	3672355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	4.07E-02	1.10E-03	1.49E-06	1.61E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.07E-02
8780	ALL	637867.1	3672355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.04E-02	1.09E-03	1.48E-06	1.60E-05	5.23E-07	1.17E-03	0.00E+00	0.00E+00	4.04E-02
8781	ALL	637967.1	3672355	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.01E-02	1.09E-03	1.47E-06	1.58E-05	5.19E-07	1.16E-03	0.00E+00	0.00E+00	4.01E-02
8782	ALL	638067.1	3672355	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	3.98E-02	1.08E-03	1.45E-06	1.57E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	3.98E-02
8783	ALL	638167.1	3672355	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.74E-04	1.00E-05	1.21E-03	3.96E-02	1.07E-03	1.44E-06	1.56E-05	5.12E-07	1.14E-03	0.00E+00	0.00E+00	3.96E-02
8784	ALL	638267.1	3672355	NonCancer	1.06E-03	1.15E-03	9.84E-07	1.72E-04	9.95E-06	1.20E-03	3.93E-02	1.06E-03	1.43E-06	1.55E-05	5.08E-07	1.13E-03	0.00E+00	0.00E+00	3.93E-02
8785	ALL	638367.1	3672355	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.88E-06	1.19E-03	3.91E-02	1.05E-03	1.42E-06	1.54E-05	5.05E-07	1.13E-03	0.00E+00	0.00E+00	3.91E-02
8786	ALL	638467.1	3672355	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.82E-06	1.18E-03	3.88E-02	1.05E-03	1.41E-06	1.53E-05	5.01E-07	1.12E-03	0.00E+00	0.00E+00	3.88E-02
8787	ALL	638567.1	3672355	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.75E-06	1.18E-03	3.86E-02	1.04E-03	1.40E-06	1.52E-05	4.98E-07	1.11E-03	0.00E+00	0.00E+00	3.86E-02

8788	ALL	638667.1	3672355	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.68E-06	1.17E-03	3.84E-02	1.03E-03	1.40E-06	1.51E-05	4.95E-07	1.10E-03	0.00E+00	0.00E+00	3.84E-02
8789	ALL	638767.1	3672355	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.62E-06	1.16E-03	3.82E-02	1.03E-03	1.39E-06	1.50E-05	4.92E-07	1.10E-03	0.00E+00	0.00E+00	3.82E-02
8790	ALL	638867.1	3672355	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.54E-06	1.15E-03	3.79E-02	1.02E-03	1.37E-06	1.49E-05	4.88E-07	1.09E-03	0.00E+00	0.00E+00	3.79E-02
8791	ALL	638967.1	3672355	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.47E-06	1.14E-03	3.76E-02	1.01E-03	1.36E-06	1.48E-05	4.84E-07	1.08E-03	0.00E+00	0.00E+00	3.76E-02
8792	ALL	639067.1	3672355	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.37E-06	1.13E-03	3.72E-02	1.00E-03	1.35E-06	1.46E-05	4.79E-07	1.07E-03	0.00E+00	0.00E+00	3.72E-02
8793	ALL	639167.1	3672355	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.31E-06	1.12E-03	3.70E-02	9.94E-04	1.34E-06	1.45E-05	4.76E-07	1.06E-03	0.00E+00	0.00E+00	3.70E-02
8794	ALL	625467.1	3672455	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.06E-04	2.34E-05	2.83E-03	9.32E-02	2.50E-03	3.38E-06	3.65E-05	1.20E-06	2.67E-03	0.00E+00	0.00E+00	9.32E-02
8795	ALL	625567.1	3672455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.39E-05	2.88E-03	1.05E-01	2.54E-03	3.42E-06	3.72E-05	1.25E-06	2.76E-03	0.00E+00	0.00E+00	1.05E-01
8796	ALL	625667.1	3672455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.19E-04	2.42E-05	2.92E-03	1.12E-01	2.58E-03	3.45E-06	3.77E-05	1.28E-06	2.83E-03	0.00E+00	0.00E+00	1.12E-01
8797	ALL	625767.1	3672455	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.24E-04	2.46E-05	2.97E-03	1.19E-01	2.62E-03	3.49E-06	3.83E-05	1.31E-06	2.88E-03	0.00E+00	0.00E+00	1.19E-01
8798	ALL	625867.1	3672455	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.49E-05	3.01E-03	1.24E-01	2.65E-03	3.53E-06	3.88E-05	1.34E-06	2.94E-03	0.00E+00	0.00E+00	1.24E-01
8799	ALL	625967.1	3672455	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.35E-04	2.52E-05	3.04E-03	1.28E-01	2.68E-03	3.56E-06	3.92E-05	1.37E-06	2.98E-03	0.00E+00	0.00E+00	1.28E-01
8800	ALL	626067.1	3672455	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.55E-05	3.07E-03	1.32E-01	2.71E-03	3.59E-06	3.96E-05	1.39E-06	3.02E-03	0.00E+00	0.00E+00	1.32E-01
8801	ALL	626167.1	3672455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.35E-01	2.73E-03	3.62E-06	3.99E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.35E-01
8802	ALL	626267.1	3672455	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.37E-01	2.75E-03	3.64E-06	4.02E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.37E-01
8803	ALL	626367.1	3672455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.60E-05	3.14E-03	1.40E-01	2.77E-03	3.66E-06	4.05E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.40E-01
8804	ALL	626467.1	3672455	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.42E-01	2.78E-03	3.68E-06	4.07E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.42E-01
8805	ALL	626567.1	3672455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.43E-01	2.79E-03	3.69E-06	4.09E-05	1.45E-06	3.15E-03	0.00E+00	0.00E+00	1.43E-01
8806	ALL	626667.1	3672455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.64E-05	3.19E-03	1.45E-01	2.81E-03	3.71E-06	4.11E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.45E-01
8807	ALL	626767.1	3672455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.46E-01	2.82E-03	3.72E-06	4.12E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.46E-01
8808	ALL	626867.1	3672455	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.47E-01	2.82E-03	3.72E-06	4.13E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.47E-01
8809	ALL	626967.1	3672455	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.48E-01	2.83E-03	3.73E-06	4.13E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.48E-01
8810	ALL	627067.1	3672455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.49E-01	2.82E-03	3.72E-06	4.13E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.49E-01
8811	ALL	627167.1	3672455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.19E-03	1.48E-01	2.81E-03	3.71E-06	4.12E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.48E-01
8812	ALL	627267.1	3672455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.48E-01	2.80E-03	3.68E-06	4.09E-05	1.46E-06	3.17E-03	0.00E+00	0.00E+00	1.48E-01
8813	ALL	627367.1	3672455	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.60E-05	3.14E-03	1.46E-01	2.76E-03	3.64E-06	4.04E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.46E-01
8814	ALL	627467.1	3672455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.54E-05	3.07E-03	1.43E-01	2.70E-03	3.56E-06	3.95E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.43E-01
8815	ALL	627767.1	3672455	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	1.93E-05	2.33E-03	1.03E-01	2.05E-03	2.72E-06	3.00E-05	1.06E-06	2.31E-03	0.00E+00	0.00E+00	1.03E-01
8816	ALL	627867.1	3672455	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.82E-05	2.20E-03	9.61E-02	1.94E-03	2.56E-06	2.83E-05	9.96E-07	2.17E-03	0.00E+00	0.00E+00	9.61E-02
8817	ALL	629367.1	3672455	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	7.20E-02	1.52E-03	2.02E-06	2.23E-05	7.74E-07	1.69E-03	0.00E+00	0.00E+00	7.20E-02
8818	ALL	629467.1	3672455	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.72E-03	7.16E-02	1.52E-03	2.01E-06	2.22E-05	7.70E-07	1.68E-03	0.00E+00	0.00E+00	7.16E-02
8819	ALL	629567.1	3672455	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.71E-03	7.12E-02	1.51E-03	2.00E-06	2.20E-05	7.66E-07	1.67E-03	0.00E+00	0.00E+00	7.12E-02
8820	ALL	629667.1	3672455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	7.09E-02	1.50E-03	2.00E-06	2.20E-05	7.62E-07	1.67E-03	0.00E+00	0.00E+00	7.09E-02
8821	ALL	629767.1	3672455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.42E-04	1.41E-05	1.70E-03	7.06E-02	1.50E-03	1.99E-06	2.19E-05	7.59E-07	1.66E-03	0.00E+00	0.00E+00	7.06E-02
8822	ALL	629867.1	3672455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.40E-05	1.69E-03	7.03E-02	1.49E-03	1.98E-06	2.18E-05	7.56E-07	1.65E-03	0.00E+00	0.00E+00	7.03E-02
8823	ALL	629967.1	3672455	NonCancer	1.49E-03	1.61E-03	1.37E-06	2.41E-04	1.39E-05	1.68E-03	6.99E-02	1.48E-03	1.97E-06	2.17E-05	7.53E-07	1.65E-03	0.00E+00	0.00E+00	6.99E-02
8824	ALL	630067.1	3672455	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	6.97E-02	1.48E-03	1.97E-06	2.16E-05	7.51E-07	1.64E-03	0.00E+00	0.00E+00	6.97E-02
8825	ALL	630167.1	3672455	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.39E-05	1.67E-03	6.94E-02	1.47E-03	1.96E-06	2.16E-05	7.48E-07	1.64E-03	0.00E+00	0.00E+00	6.94E-02
8826	ALL	630267.1	3672455	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.67E-03	6.91E-02	1.47E-03	1.95E-06	2.15E-05	7.45E-07	1.63E-03	0.00E+00	0.00E+00	6.91E-02
8827	ALL	630367.1	3672455	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.38E-05	1.66E-03	6.89E-02	1.46E-03	1.95E-06	2.14E-05	7.43E-07	1.62E-03	0.00E+00	0.00E+00	6.89E-02
8828	ALL	630467.1	3672455	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	6.85E-02	1.46E-03	1.94E-06	2.13E-05	7.39E-07	1.62E-03	0.00E+00	0.00E+00	6.85E-02
8829	ALL	630567.1	3672455	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.65E-03	6.81E-02	1.45E-03	1.93E-06	2.12E-05	7.36E-07	1.61E-03	0.00E+00	0.00E+00	6.81E-02
8830	ALL	630667.1	3672455	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	6.76E-02	1.44E-03	1.92E-06	2.11E-05	7.32E-07	1.60E-03	0.00E+00	0.00E+00	6.76E-02
8831	ALL	630767.1	3672455	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.62E-03	6.70E-02	1.43E-03	1.91E-06	2.10E-05	7.26E-07	1.59E-03	0.00E+00	0.00E+00	6.70E-02
8832	ALL	630867.1	3672455	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	6.61E-02	1.42E-03	1.89E-06	2.08E-05	7.19E-07	1.57E-03	0.00E+00	0.00E+00	6.61E-02
8833	ALL	630967.1	3672455	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	6.51E-02	1.40E-03	1.87E-06	2.05E-05	7.10E-07	1.55E-03	0.00E+00	0.00E+00	6.51E-02
8834	ALL	631067.1	3672455	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	6.41E-02	1.39E-03	1.85E-06	2.03E-05	7.01E-07	1.53E-03	0.00E+00	0.00E+00	6.41E-02
8835	ALL	631167.1	3672455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	6.31E-02	1.37E-03	1.83E-06	2.01E-05	6.92E-07	1.52E-03	0.00E+00	0.00E+00	6.31E-02
8836	ALL	631267.1	3672455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.54E-03	6.23E-02	1.36E-03	1.81E-06	1.99E-05	6.85E-07	1.50E-03	0.00E+00	0.00E+00	6.23E-02
8837	ALL	631367.1	3672455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.16E-02	1.35E-03	1.80E-06	1.97E-05	6.79E-07	1.49E-03	0.00E+00	0.00E+00	6.16E-02
8838	ALL	631467.1	3672455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.11E-02	1.34E-03	1.79E-06	1.96E-05	6.75E-07	1.48E-03	0.00E+00	0.00E+00	6.11E-02
8839	ALL	631567.1	3672455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.08E-02	1.34E-03	1.79E-06	1.96E-05	6.73E-07	1.48E-03	0.00E+00	0.00E+00	6.08E-02

8840	ALL	631667.1	3672455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.08E-02	1.34E-03	1.79E-06	1.96E-05	6.74E-07	1.48E-03	0.00E+00	0.00E+00	6.08E-02
8841	ALL	631767.1	3672455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.14E-02	1.35E-03	1.80E-06	1.98E-05	6.79E-07	1.49E-03	0.00E+00	0.00E+00	6.14E-02
8842	ALL	631867.1	3672455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.56E-03	6.31E-02	1.38E-03	1.84E-06	2.02E-05	6.94E-07	1.52E-03	0.00E+00	0.00E+00	6.31E-02
8843	ALL	632067.1	3672455	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.56E-05	1.89E-03	8.05E-02	1.66E-03	2.21E-06	2.43E-05	8.50E-07	1.85E-03	0.00E+00	0.00E+00	8.05E-02
8844	ALL	632467.1	3672455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	6.26E-02	1.38E-03	1.84E-06	2.02E-05	6.94E-07	1.52E-03	0.00E+00	0.00E+00	6.26E-02
8845	ALL	632567.1	3672455	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.27E-05	1.54E-03	6.09E-02	1.36E-03	1.81E-06	1.98E-05	6.80E-07	1.49E-03	0.00E+00	0.00E+00	6.09E-02
8846	ALL	632667.1	3672455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	5.96E-02	1.34E-03	1.79E-06	1.96E-05	6.69E-07	1.47E-03	0.00E+00	0.00E+00	5.96E-02
8847	ALL	632767.1	3672455	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.24E-05	1.50E-03	5.86E-02	1.32E-03	1.77E-06	1.94E-05	6.61E-07	1.45E-03	0.00E+00	0.00E+00	5.86E-02
8848	ALL	632867.1	3672455	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	5.78E-02	1.31E-03	1.75E-06	1.92E-05	6.55E-07	1.44E-03	0.00E+00	0.00E+00	5.78E-02
8849	ALL	632967.1	3672455	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.70E-02	1.30E-03	1.74E-06	1.90E-05	6.49E-07	1.43E-03	0.00E+00	0.00E+00	5.70E-02
8850	ALL	633067.1	3672455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	5.63E-02	1.29E-03	1.73E-06	1.89E-05	6.43E-07	1.42E-03	0.00E+00	0.00E+00	5.63E-02
8851	ALL	633167.1	3672455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.56E-02	1.29E-03	1.72E-06	1.88E-05	6.39E-07	1.41E-03	0.00E+00	0.00E+00	5.56E-02
8852	ALL	633267.1	3672455	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	5.50E-02	1.28E-03	1.71E-06	1.87E-05	6.34E-07	1.40E-03	0.00E+00	0.00E+00	5.50E-02
8853	ALL	633367.1	3672455	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	5.44E-02	1.27E-03	1.70E-06	1.86E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.44E-02
8854	ALL	633467.1	3672455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.19E-05	1.44E-03	5.38E-02	1.27E-03	1.70E-06	1.85E-05	6.26E-07	1.38E-03	0.00E+00	0.00E+00	5.38E-02
8855	ALL	633567.1	3672455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.33E-02	1.26E-03	1.69E-06	1.84E-05	6.22E-07	1.37E-03	0.00E+00	0.00E+00	5.33E-02
8856	ALL	633667.1	3672455	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.28E-02	1.26E-03	1.68E-06	1.84E-05	6.19E-07	1.37E-03	0.00E+00	0.00E+00	5.28E-02
8857	ALL	633767.1	3672455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.23E-02	1.25E-03	1.68E-06	1.83E-05	6.16E-07	1.36E-03	0.00E+00	0.00E+00	5.23E-02
8858	ALL	633867.1	3672455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	5.18E-02	1.25E-03	1.68E-06	1.83E-05	6.14E-07	1.36E-03	0.00E+00	0.00E+00	5.18E-02
8859	ALL	633967.1	3672455	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.14E-02	1.25E-03	1.67E-06	1.82E-05	6.12E-07	1.35E-03	0.00E+00	0.00E+00	5.14E-02
8860	ALL	634067.1	3672455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.10E-02	1.24E-03	1.67E-06	1.82E-05	6.09E-07	1.35E-03	0.00E+00	0.00E+00	5.10E-02
8861	ALL	634167.1	3672455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.07E-02	1.24E-03	1.67E-06	1.81E-05	6.07E-07	1.34E-03	0.00E+00	0.00E+00	5.07E-02
8862	ALL	634267.1	3672455	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.03E-02	1.24E-03	1.66E-06	1.81E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.03E-02
8863	ALL	634367.1	3672455	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	4.99E-02	1.23E-03	1.66E-06	1.80E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	4.99E-02
8864	ALL	634467.1	3672455	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.96E-02	1.23E-03	1.65E-06	1.80E-05	6.00E-07	1.33E-03	0.00E+00	0.00E+00	4.96E-02
8865	ALL	634567.1	3672455	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.39E-03	4.93E-02	1.23E-03	1.65E-06	1.79E-05	5.97E-07	1.32E-03	0.00E+00	0.00E+00	4.93E-02
8866	ALL	634667.1	3672455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	4.89E-02	1.22E-03	1.64E-06	1.78E-05	5.95E-07	1.32E-03	0.00E+00	0.00E+00	4.89E-02
8867	ALL	634767.1	3672455	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	4.86E-02	1.22E-03	1.64E-06	1.78E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	4.86E-02
8868	ALL	634867.1	3672455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.83E-02	1.21E-03	1.63E-06	1.77E-05	5.90E-07	1.31E-03	0.00E+00	0.00E+00	4.83E-02
8869	ALL	634967.1	3672455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	4.80E-02	1.21E-03	1.63E-06	1.77E-05	5.89E-07	1.31E-03	0.00E+00	0.00E+00	4.80E-02
8870	ALL	635067.1	3672455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.77E-02	1.21E-03	1.63E-06	1.77E-05	5.87E-07	1.30E-03	0.00E+00	0.00E+00	4.77E-02
8871	ALL	635167.1	3672455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.74E-02	1.21E-03	1.63E-06	1.76E-05	5.86E-07	1.30E-03	0.00E+00	0.00E+00	4.74E-02
8872	ALL	635267.1	3672455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	4.72E-02	1.21E-03	1.62E-06	1.76E-05	5.85E-07	1.30E-03	0.00E+00	0.00E+00	4.72E-02
8873	ALL	635367.1	3672455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.36E-03	4.70E-02	1.21E-03	1.62E-06	1.76E-05	5.84E-07	1.30E-03	0.00E+00	0.00E+00	4.70E-02
8874	ALL	635467.1	3672455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	4.67E-02	1.20E-03	1.62E-06	1.76E-05	5.83E-07	1.29E-03	0.00E+00	0.00E+00	4.67E-02
8875	ALL	635567.1	3672455	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.65E-02	1.20E-03	1.62E-06	1.76E-05	5.81E-07	1.29E-03	0.00E+00	0.00E+00	4.65E-02
8876	ALL	635667.1	3672455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.36E-03	4.62E-02	1.20E-03	1.62E-06	1.75E-05	5.79E-07	1.29E-03	0.00E+00	0.00E+00	4.62E-02
8877	ALL	635767.1	3672455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	4.60E-02	1.19E-03	1.61E-06	1.75E-05	5.77E-07	1.28E-03	0.00E+00	0.00E+00	4.60E-02
8878	ALL	635867.1	3672455	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.57E-02	1.19E-03	1.61E-06	1.74E-05	5.75E-07	1.28E-03	0.00E+00	0.00E+00	4.57E-02
8879	ALL	635967.1	3672455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	4.54E-02	1.19E-03	1.60E-06	1.73E-05	5.72E-07	1.27E-03	0.00E+00	0.00E+00	4.54E-02
8880	ALL	636067.1	3672455	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.51E-02	1.18E-03	1.59E-06	1.73E-05	5.70E-07	1.27E-03	0.00E+00	0.00E+00	4.51E-02
8881	ALL	636167.1	3672455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	4.49E-02	1.18E-03	1.59E-06	1.72E-05	5.67E-07	1.26E-03	0.00E+00	0.00E+00	4.49E-02
8882	ALL	636267.1	3672455	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.46E-02	1.17E-03	1.58E-06	1.71E-05	5.65E-07	1.26E-03	0.00E+00	0.00E+00	4.46E-02
8883	ALL	636367.1	3672455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	4.43E-02	1.17E-03	1.58E-06	1.71E-05	5.62E-07	1.25E-03	0.00E+00	0.00E+00	4.43E-02
8884	ALL	636467.1	3672455	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.40E-02	1.16E-03	1.57E-06	1.70E-05	5.59E-07	1.25E-03	0.00E+00	0.00E+00	4.40E-02
8885	ALL	636567.1	3672455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.37E-02	1.16E-03	1.56E-06	1.69E-05	5.56E-07	1.24E-03	0.00E+00	0.00E+00	4.37E-02
8886	ALL	636667.1	3672455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.34E-02	1.15E-03	1.55E-06	1.68E-05	5.53E-07	1.23E-03	0.00E+00	0.00E+00	4.34E-02
8887	ALL	636767.1	3672455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	4.31E-02	1.15E-03	1.55E-06	1.67E-05	5.50E-07	1.23E-03	0.00E+00	0.00E+00	4.31E-02
8888	ALL	636867.1	3672455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.28E-02	1.14E-03	1.54E-06	1.66E-05	5.47E-07	1.22E-03	0.00E+00	0.00E+00	4.28E-02
8889	ALL	636967.1	3672455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.24E-02	1.13E-03	1.53E-06	1.65E-05	5.44E-07	1.21E-03	0.00E+00	0.00E+00	4.24E-02
8890	ALL	637067.1	3672455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.21E-02	1.13E-03	1.52E-06	1.64E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.21E-02
8891	ALL	637167.1	3672455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.26E-03	4.18E-02	1.12E-03	1.51E-06	1.63E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.18E-02

8892	ALL	637267.1	3672455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.15E-02	1.11E-03	1.50E-06	1.62E-05	5.32E-07	1.19E-03	0.00E+00	0.00E+00	4.15E-02
8893	ALL	637367.1	3672455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.12E-02	1.10E-03	1.49E-06	1.61E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	4.12E-02
8894	ALL	637467.1	3672455	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.09E-02	1.10E-03	1.48E-06	1.60E-05	5.25E-07	1.17E-03	0.00E+00	0.00E+00	4.09E-02
8895	ALL	637567.1	3672455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.06E-02	1.09E-03	1.47E-06	1.59E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.06E-02
8896	ALL	637667.1	3672455	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.03E-02	1.08E-03	1.46E-06	1.58E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.03E-02
8897	ALL	637767.1	3672455	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.00E-02	1.07E-03	1.45E-06	1.57E-05	5.14E-07	1.15E-03	0.00E+00	0.00E+00	4.00E-02
8898	ALL	637867.1	3672455	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	9.99E-06	1.20E-03	3.97E-02	1.07E-03	1.44E-06	1.56E-05	5.11E-07	1.14E-03	0.00E+00	0.00E+00	3.97E-02
8899	ALL	637967.1	3672455	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.92E-06	1.20E-03	3.94E-02	1.06E-03	1.43E-06	1.55E-05	5.07E-07	1.13E-03	0.00E+00	0.00E+00	3.94E-02
8900	ALL	638067.1	3672455	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.84E-06	1.19E-03	3.92E-02	1.05E-03	1.42E-06	1.53E-05	5.03E-07	1.12E-03	0.00E+00	0.00E+00	3.92E-02
8901	ALL	638167.1	3672455	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.78E-06	1.18E-03	3.89E-02	1.04E-03	1.41E-06	1.52E-05	5.00E-07	1.11E-03	0.00E+00	0.00E+00	3.89E-02
8902	ALL	638267.1	3672455	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.72E-06	1.17E-03	3.87E-02	1.04E-03	1.40E-06	1.51E-05	4.97E-07	1.11E-03	0.00E+00	0.00E+00	3.87E-02
8903	ALL	638367.1	3672455	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.65E-06	1.16E-03	3.84E-02	1.03E-03	1.39E-06	1.50E-05	4.94E-07	1.10E-03	0.00E+00	0.00E+00	3.84E-02
8904	ALL	638467.1	3672455	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.59E-06	1.16E-03	3.82E-02	1.02E-03	1.38E-06	1.49E-05	4.91E-07	1.09E-03	0.00E+00	0.00E+00	3.82E-02
8905	ALL	638567.1	3672455	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.53E-06	1.15E-03	3.80E-02	1.02E-03	1.37E-06	1.48E-05	4.88E-07	1.09E-03	0.00E+00	0.00E+00	3.80E-02
8906	ALL	638667.1	3672455	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.46E-06	1.14E-03	3.78E-02	1.01E-03	1.36E-06	1.47E-05	4.84E-07	1.08E-03	0.00E+00	0.00E+00	3.78E-02
8907	ALL	638767.1	3672455	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.40E-06	1.13E-03	3.76E-02	1.00E-03	1.35E-06	1.46E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.76E-02
8908	ALL	638867.1	3672455	NonCancer	9.96E-04	1.08E-03	9.22E-07	1.61E-04	9.33E-06	1.13E-03	3.73E-02	9.95E-04	1.34E-06	1.45E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.73E-02
8909	ALL	638967.1	3672455	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.26E-06	1.12E-03	3.70E-02	9.88E-04	1.33E-06	1.44E-05	4.74E-07	1.06E-03	0.00E+00	0.00E+00	3.70E-02
8910	ALL	639067.1	3672455	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.17E-06	1.11E-03	3.67E-02	9.78E-04	1.32E-06	1.43E-05	4.69E-07	1.05E-03	0.00E+00	0.00E+00	3.67E-02
8911	ALL	639167.1	3672455	NonCancer	9.73E-04	1.06E-03	9.01E-07	1.58E-04	9.12E-06	1.10E-03	3.64E-02	9.73E-04	1.31E-06	1.42E-05	4.67E-07	1.04E-03	0.00E+00	0.00E+00	3.64E-02
8912	ALL	625567.1	3672555	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.42E-05	2.92E-03	1.00E-01	2.58E-03	3.47E-06	3.76E-05	1.25E-06	2.77E-03	0.00E+00	0.00E+00	1.00E-01
8913	ALL	625667.1	3672555	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.45E-05	2.96E-03	1.10E-01	2.61E-03	3.50E-06	3.82E-05	1.29E-06	2.84E-03	0.00E+00	0.00E+00	1.10E-01
8914	ALL	625767.1	3672555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.49E-05	3.00E-03	1.17E-01	2.65E-03	3.54E-06	3.87E-05	1.32E-06	2.90E-03	0.00E+00	0.00E+00	1.17E-01
8915	ALL	625867.1	3672555	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.23E-01	2.68E-03	3.57E-06	3.92E-05	1.35E-06	2.96E-03	0.00E+00	0.00E+00	1.23E-01
8916	ALL	625967.1	3672555	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.39E-04	2.54E-05	3.07E-03	1.27E-01	2.71E-03	3.60E-06	3.96E-05	1.37E-06	3.00E-03	0.00E+00	0.00E+00	1.27E-01
8917	ALL	626067.1	3672555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.57E-05	3.10E-03	1.31E-01	2.73E-03	3.63E-06	3.99E-05	1.39E-06	3.04E-03	0.00E+00	0.00E+00	1.31E-01
8918	ALL	626167.1	3672555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.59E-05	3.12E-03	1.34E-01	2.75E-03	3.65E-06	4.03E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.34E-01
8919	ALL	626267.1	3672555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.37E-01	2.78E-03	3.68E-06	4.06E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.37E-01
8920	ALL	626367.1	3672555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.40E-01	2.79E-03	3.70E-06	4.09E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.40E-01
8921	ALL	626467.1	3672555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.64E-05	3.19E-03	1.42E-01	2.81E-03	3.72E-06	4.11E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.42E-01
8922	ALL	626567.1	3672555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.44E-01	2.82E-03	3.73E-06	4.13E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.44E-01
8923	ALL	626667.1	3672555	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.46E-01	2.84E-03	3.75E-06	4.15E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.46E-01
8924	ALL	626767.1	3672555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.68E-05	3.23E-03	1.47E-01	2.85E-03	3.76E-06	4.16E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.47E-01
8925	ALL	626867.1	3672555	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.63E-04	2.69E-05	3.24E-03	1.49E-01	2.86E-03	3.77E-06	4.18E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.49E-01
8926	ALL	626967.1	3672555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.25E-03	1.50E-01	2.86E-03	3.77E-06	4.18E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.50E-01
8927	ALL	627067.1	3672555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.25E-03	1.50E-01	2.86E-03	3.77E-06	4.18E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.50E-01
8928	ALL	627167.1	3672555	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.50E-01	2.85E-03	3.76E-06	4.17E-05	1.49E-06	3.23E-03	0.00E+00	0.00E+00	1.50E-01
8929	ALL	627267.1	3672555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.50E-01	2.84E-03	3.74E-06	4.15E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.50E-01
8930	ALL	627367.1	3672555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.65E-05	3.19E-03	1.49E-01	2.81E-03	3.71E-06	4.11E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.49E-01
8931	ALL	627467.1	3672555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.60E-05	3.14E-03	1.46E-01	2.76E-03	3.64E-06	4.04E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.46E-01
8932	ALL	627767.1	3672555	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.13E-01	2.22E-03	2.94E-06	3.25E-05	1.15E-06	2.50E-03	0.00E+00	0.00E+00	1.13E-01
8933	ALL	627867.1	3672555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.07E-01	2.13E-03	2.81E-06	3.11E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.07E-01
8934	ALL	632567.1	3672555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	5.92E-02	1.32E-03	1.76E-06	1.93E-05	6.62E-07	1.45E-03	0.00E+00	0.00E+00	5.92E-02
8935	ALL	632667.1	3672555	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	5.80E-02	1.30E-03	1.74E-06	1.91E-05	6.52E-07	1.43E-03	0.00E+00	0.00E+00	5.80E-02
8936	ALL	632767.1	3672555	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.21E-05	1.46E-03	5.71E-02	1.29E-03	1.72E-06	1.89E-05	6.44E-07	1.42E-03	0.00E+00	0.00E+00	5.71E-02
8937	ALL	632867.1	3672555	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.62E-02	1.28E-03	1.71E-06	1.87E-05	6.38E-07	1.40E-03	0.00E+00	0.00E+00	5.62E-02
8938	ALL	632967.1	3672555	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.55E-02	1.27E-03	1.70E-06	1.86E-05	6.32E-07	1.39E-03	0.00E+00	0.00E+00	5.55E-02
8939	ALL	633067.1	3672555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.48E-02	1.26E-03	1.69E-06	1.84E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.48E-02
8940	ALL	633167.1	3672555	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.42E-02	1.25E-03	1.68E-06	1.83E-05	6.23E-07	1.37E-03	0.00E+00	0.00E+00	5.42E-02
8941	ALL	633267.1	3672555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	5.37E-02	1.25E-03	1.67E-06	1.82E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.37E-02
8942	ALL	633367.1	3672555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.31E-02	1.24E-03	1.66E-06	1.82E-05	6.15E-07	1.36E-03	0.00E+00	0.00E+00	5.31E-02
8943	ALL	633467.1	3672555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.26E-02	1.24E-03	1.66E-06	1.81E-05	6.11E-07	1.35E-03	0.00E+00	0.00E+00	5.26E-02

8944	ALL	633567.1	3672555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.39E-03	5.21E-02	1.23E-03	1.65E-06	1.80E-05	6.08E-07	1.34E-03	0.00E+00	0.00E+00	5.21E-02
8945	ALL	633667.1	3672555	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.16E-02	1.23E-03	1.64E-06	1.79E-05	6.05E-07	1.34E-03	0.00E+00	0.00E+00	5.16E-02
8946	ALL	633767.1	3672555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.12E-02	1.22E-03	1.64E-06	1.79E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.12E-02
8947	ALL	633867.1	3672555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.38E-03	5.08E-02	1.22E-03	1.64E-06	1.78E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.08E-02
8948	ALL	636767.1	3672555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.24E-02	1.11E-03	1.50E-06	1.63E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.24E-02
8949	ALL	636867.1	3672555	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.21E-02	1.11E-03	1.49E-06	1.62E-05	5.33E-07	1.19E-03	0.00E+00	0.00E+00	4.21E-02
8950	ALL	636967.1	3672555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.18E-02	1.10E-03	1.49E-06	1.61E-05	5.30E-07	1.18E-03	0.00E+00	0.00E+00	4.18E-02
8951	ALL	637067.1	3672555	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.14E-02	1.10E-03	1.48E-06	1.60E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.14E-02
8952	ALL	637167.1	3672555	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.11E-02	1.09E-03	1.47E-06	1.59E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.11E-02
8953	ALL	637267.1	3672555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.08E-02	1.08E-03	1.46E-06	1.58E-05	5.20E-07	1.16E-03	0.00E+00	0.00E+00	4.08E-02
8954	ALL	637767.1	3672555	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.82E-06	1.18E-03	3.94E-02	1.05E-03	1.41E-06	1.53E-05	5.03E-07	1.12E-03	0.00E+00	0.00E+00	3.94E-02
8955	ALL	637867.1	3672555	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.75E-06	1.18E-03	3.91E-02	1.04E-03	1.40E-06	1.52E-05	5.00E-07	1.11E-03	0.00E+00	0.00E+00	3.91E-02
8956	ALL	637967.1	3672555	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.69E-06	1.17E-03	3.89E-02	1.03E-03	1.39E-06	1.51E-05	4.96E-07	1.11E-03	0.00E+00	0.00E+00	3.89E-02
8957	ALL	638067.1	3672555	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.62E-06	1.16E-03	3.86E-02	1.03E-03	1.38E-06	1.50E-05	4.93E-07	1.10E-03	0.00E+00	0.00E+00	3.86E-02
8958	ALL	638167.1	3672555	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.66E-04	9.56E-06	1.15E-03	3.84E-02	1.02E-03	1.38E-06	1.49E-05	4.90E-07	1.09E-03	0.00E+00	0.00E+00	3.84E-02
8959	ALL	638267.1	3672555	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.64E-04	9.50E-06	1.15E-03	3.81E-02	1.01E-03	1.37E-06	1.48E-05	4.87E-07	1.08E-03	0.00E+00	0.00E+00	3.81E-02
8960	ALL	638367.1	3672555	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.44E-06	1.14E-03	3.79E-02	1.01E-03	1.36E-06	1.47E-05	4.84E-07	1.08E-03	0.00E+00	0.00E+00	3.79E-02
8961	ALL	638467.1	3672555	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.38E-06	1.13E-03	3.77E-02	1.00E-03	1.35E-06	1.46E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.77E-02
8962	ALL	638567.1	3672555	NonCancer	9.96E-04	1.08E-03	9.21E-07	1.61E-04	9.32E-06	1.12E-03	3.75E-02	9.95E-04	1.34E-06	1.45E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.75E-02
8963	ALL	638667.1	3672555	NonCancer	9.89E-04	1.07E-03	9.16E-07	1.60E-04	9.27E-06	1.12E-03	3.73E-02	9.88E-04	1.33E-06	1.44E-05	4.75E-07	1.06E-03	0.00E+00	0.00E+00	3.73E-02
8964	ALL	638767.1	3672555	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.59E-04	9.21E-06	1.11E-03	3.70E-02	9.82E-04	1.32E-06	1.43E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.70E-02
8965	ALL	638867.1	3672555	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.13E-06	1.10E-03	3.68E-02	9.74E-04	1.31E-06	1.42E-05	4.68E-07	1.04E-03	0.00E+00	0.00E+00	3.68E-02
8966	ALL	638967.1	3672555	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.07E-06	1.09E-03	3.65E-02	9.68E-04	1.31E-06	1.41E-05	4.65E-07	1.04E-03	0.00E+00	0.00E+00	3.65E-02
8967	ALL	639067.1	3672555	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.00E-06	1.09E-03	3.62E-02	9.60E-04	1.29E-06	1.40E-05	4.61E-07	1.03E-03	0.00E+00	0.00E+00	3.62E-02
8968	ALL	625667.1	3672655	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.28E-04	2.48E-05	2.99E-03	1.06E-01	2.64E-03	3.55E-06	3.86E-05	1.29E-06	2.85E-03	0.00E+00	0.00E+00	1.06E-01
8969	ALL	625767.1	3672655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.51E-05	3.03E-03	1.14E-01	2.67E-03	3.58E-06	3.91E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	1.14E-01
8970	ALL	625867.1	3672655	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.54E-05	3.06E-03	1.21E-01	2.70E-03	3.61E-06	3.95E-05	1.35E-06	2.97E-03	0.00E+00	0.00E+00	1.21E-01
8971	ALL	625967.1	3672655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.57E-05	3.09E-03	1.26E-01	2.73E-03	3.64E-06	3.99E-05	1.38E-06	3.02E-03	0.00E+00	0.00E+00	1.26E-01
8972	ALL	626067.1	3672655	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.59E-05	3.12E-03	1.30E-01	2.75E-03	3.66E-06	4.03E-05	1.40E-06	3.06E-03	0.00E+00	0.00E+00	1.30E-01
8973	ALL	626167.1	3672655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.34E-01	2.78E-03	3.69E-06	4.06E-05	1.42E-06	3.09E-03	0.00E+00	0.00E+00	1.34E-01
8974	ALL	626267.1	3672655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.63E-05	3.18E-03	1.37E-01	2.80E-03	3.71E-06	4.09E-05	1.44E-06	3.13E-03	0.00E+00	0.00E+00	1.37E-01
8975	ALL	626367.1	3672655	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.65E-05	3.20E-03	1.40E-01	2.82E-03	3.73E-06	4.12E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.40E-01
8976	ALL	626467.1	3672655	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.42E-01	2.84E-03	3.75E-06	4.15E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.42E-01
8977	ALL	626567.1	3672655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.68E-05	3.23E-03	1.44E-01	2.85E-03	3.77E-06	4.17E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.44E-01
8978	ALL	626667.1	3672655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.25E-03	1.46E-01	2.86E-03	3.78E-06	4.19E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.46E-01
8979	ALL	626767.1	3672655	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.65E-04	2.70E-05	3.26E-03	1.48E-01	2.87E-03	3.79E-06	4.20E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.48E-01
8980	ALL	626867.1	3672655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.49E-01	2.88E-03	3.80E-06	4.22E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.49E-01
8981	ALL	626967.1	3672655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.28E-03	1.50E-01	2.89E-03	3.81E-06	4.23E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.50E-01
8982	ALL	627067.1	3672655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.28E-03	1.51E-01	2.89E-03	3.81E-06	4.23E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.51E-01
8983	ALL	627167.1	3672655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.72E-05	3.28E-03	1.52E-01	2.89E-03	3.81E-06	4.22E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.52E-01
8984	ALL	627267.1	3672655	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.27E-03	1.51E-01	2.88E-03	3.79E-06	4.21E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.51E-01
8985	ALL	627367.1	3672655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.24E-03	1.51E-01	2.86E-03	3.77E-06	4.18E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.51E-01
8986	ALL	627467.1	3672655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.49E-01	2.83E-03	3.72E-06	4.13E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.49E-01
8987	ALL	627567.1	3672655	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.16E-03	1.47E-01	2.78E-03	3.66E-06	4.07E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.47E-01
8988	ALL	627667.1	3672655	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.56E-05	3.08E-03	1.43E-01	2.72E-03	3.58E-06	3.97E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.43E-01
8989	ALL	627767.1	3672655	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.29E-04	2.49E-05	3.01E-03	1.39E-01	2.65E-03	3.49E-06	3.87E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.39E-01
8990	ALL	627867.1	3672655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.96E-03	1.37E-01	2.61E-03	3.44E-06	3.82E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.37E-01
8991	ALL	627967.1	3672655	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.35E-01	2.57E-03	3.39E-06	3.76E-05	1.34E-06	2.91E-03	0.00E+00	0.00E+00	1.35E-01
8992	ALL	628067.1	3672655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.39E-05	2.89E-03	1.33E-01	2.54E-03	3.35E-06	3.72E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.33E-01
8993	ALL	628167.1	3672655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.32E-01	2.52E-03	3.32E-06	3.68E-05	1.31E-06	2.85E-03	0.00E+00	0.00E+00	1.32E-01
8994	ALL	628267.1	3672655	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.82E-03	1.30E-01	2.48E-03	3.27E-06	3.63E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.30E-01
8995	ALL	628367.1	3672655	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.79E-03	1.29E-01	2.45E-03	3.24E-06	3.59E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.29E-01

8996	ALL	628467.1	3672655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.27E-01	2.43E-03	3.20E-06	3.55E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.27E-01
8997	ALL	628567.1	3672655	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.26E-05	2.73E-03	1.26E-01	2.40E-03	3.17E-06	3.52E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.26E-01
8998	ALL	628667.1	3672655	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.24E-01	2.38E-03	3.14E-06	3.48E-05	1.24E-06	2.69E-03	0.00E+00	0.00E+00	1.24E-01
8999	ALL	628767.1	3672655	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.22E-05	2.68E-03	1.23E-01	2.36E-03	3.11E-06	3.45E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.23E-01
9000	ALL	632567.1	3672655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	5.77E-02	1.29E-03	1.72E-06	1.88E-05	6.45E-07	1.42E-03	0.00E+00	0.00E+00	5.77E-02
9001	ALL	632667.1	3672655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.44E-03	5.67E-02	1.27E-03	1.70E-06	1.86E-05	6.37E-07	1.40E-03	0.00E+00	0.00E+00	5.67E-02
9002	ALL	632767.1	3672655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.58E-02	1.26E-03	1.69E-06	1.85E-05	6.30E-07	1.39E-03	0.00E+00	0.00E+00	5.58E-02
9003	ALL	632867.1	3672655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.50E-02	1.25E-03	1.67E-06	1.83E-05	6.24E-07	1.37E-03	0.00E+00	0.00E+00	5.50E-02
9004	ALL	632967.1	3672655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.43E-02	1.24E-03	1.66E-06	1.82E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.43E-02
9005	ALL	633067.1	3672655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.37E-02	1.24E-03	1.65E-06	1.80E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.37E-02
9006	ALL	633167.1	3672655	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.31E-02	1.23E-03	1.64E-06	1.79E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	5.31E-02
9007	ALL	633267.1	3672655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.26E-02	1.22E-03	1.63E-06	1.79E-05	6.06E-07	1.33E-03	0.00E+00	0.00E+00	5.26E-02
9008	ALL	633367.1	3672655	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.20E-02	1.22E-03	1.63E-06	1.78E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.20E-02
9009	ALL	633467.1	3672655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.16E-02	1.21E-03	1.62E-06	1.77E-05	5.98E-07	1.32E-03	0.00E+00	0.00E+00	5.16E-02
9010	ALL	633567.1	3672655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.36E-03	5.11E-02	1.21E-03	1.61E-06	1.76E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	5.11E-02
9011	ALL	633667.1	3672655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.07E-02	1.20E-03	1.61E-06	1.75E-05	5.92E-07	1.31E-03	0.00E+00	0.00E+00	5.07E-02
9012	ALL	633767.1	3672655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.03E-02	1.20E-03	1.60E-06	1.75E-05	5.90E-07	1.30E-03	0.00E+00	0.00E+00	5.03E-02
9013	ALL	633867.1	3672655	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	4.99E-02	1.19E-03	1.60E-06	1.74E-05	5.87E-07	1.30E-03	0.00E+00	0.00E+00	4.99E-02
9014	ALL	634067.1	3672655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.92E-02	1.19E-03	1.59E-06	1.73E-05	5.83E-07	1.29E-03	0.00E+00	0.00E+00	4.92E-02
9015	ALL	634167.1	3672655	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	4.89E-02	1.18E-03	1.59E-06	1.73E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	4.89E-02
9016	ALL	634267.1	3672655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	4.86E-02	1.18E-03	1.58E-06	1.72E-05	5.78E-07	1.28E-03	0.00E+00	0.00E+00	4.86E-02
9017	ALL	634367.1	3672655	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.82E-02	1.17E-03	1.57E-06	1.71E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.82E-02
9018	ALL	634467.1	3672655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	4.79E-02	1.17E-03	1.57E-06	1.71E-05	5.72E-07	1.27E-03	0.00E+00	0.00E+00	4.79E-02
9019	ALL	634567.1	3672655	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.76E-02	1.16E-03	1.56E-06	1.70E-05	5.70E-07	1.26E-03	0.00E+00	0.00E+00	4.76E-02
9020	ALL	634667.1	3672655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.73E-02	1.16E-03	1.56E-06	1.69E-05	5.67E-07	1.26E-03	0.00E+00	0.00E+00	4.73E-02
9021	ALL	634767.1	3672655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.70E-02	1.16E-03	1.55E-06	1.69E-05	5.65E-07	1.25E-03	0.00E+00	0.00E+00	4.70E-02
9022	ALL	634867.1	3672655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.68E-02	1.15E-03	1.55E-06	1.68E-05	5.63E-07	1.25E-03	0.00E+00	0.00E+00	4.68E-02
9023	ALL	634967.1	3672655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	4.65E-02	1.15E-03	1.55E-06	1.68E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.65E-02
9024	ALL	635067.1	3672655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.63E-02	1.15E-03	1.54E-06	1.68E-05	5.60E-07	1.24E-03	0.00E+00	0.00E+00	4.63E-02
9025	ALL	635167.1	3672655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.61E-02	1.15E-03	1.54E-06	1.67E-05	5.59E-07	1.24E-03	0.00E+00	0.00E+00	4.61E-02
9026	ALL	635267.1	3672655	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	4.58E-02	1.14E-03	1.54E-06	1.67E-05	5.58E-07	1.24E-03	0.00E+00	0.00E+00	4.58E-02
9027	ALL	635367.1	3672655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.56E-02	1.14E-03	1.54E-06	1.67E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.56E-02
9028	ALL	635467.1	3672655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.54E-02	1.14E-03	1.53E-06	1.67E-05	5.55E-07	1.23E-03	0.00E+00	0.00E+00	4.54E-02
9029	ALL	635567.1	3672655	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.52E-02	1.14E-03	1.53E-06	1.66E-05	5.53E-07	1.23E-03	0.00E+00	0.00E+00	4.52E-02
9030	ALL	635667.1	3672655	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.49E-02	1.14E-03	1.53E-06	1.66E-05	5.52E-07	1.22E-03	0.00E+00	0.00E+00	4.49E-02
9031	ALL	635767.1	3672655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.47E-02	1.13E-03	1.52E-06	1.65E-05	5.49E-07	1.22E-03	0.00E+00	0.00E+00	4.47E-02
9032	ALL	635867.1	3672655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	4.44E-02	1.13E-03	1.52E-06	1.65E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.44E-02
9033	ALL	635967.1	3672655	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.41E-02	1.12E-03	1.51E-06	1.64E-05	5.45E-07	1.21E-03	0.00E+00	0.00E+00	4.41E-02
9034	ALL	636067.1	3672655	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.38E-02	1.12E-03	1.51E-06	1.63E-05	5.42E-07	1.20E-03	0.00E+00	0.00E+00	4.38E-02
9035	ALL	636167.1	3672655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.36E-02	1.11E-03	1.50E-06	1.63E-05	5.40E-07	1.20E-03	0.00E+00	0.00E+00	4.36E-02
9036	ALL	636267.1	3672655	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.33E-02	1.11E-03	1.49E-06	1.62E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.33E-02
9037	ALL	636367.1	3672655	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.30E-02	1.10E-03	1.49E-06	1.61E-05	5.35E-07	1.19E-03	0.00E+00	0.00E+00	4.30E-02
9038	ALL	636467.1	3672655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.27E-02	1.10E-03	1.48E-06	1.61E-05	5.32E-07	1.18E-03	0.00E+00	0.00E+00	4.27E-02
9039	ALL	636567.1	3672655	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.24E-02	1.09E-03	1.47E-06	1.60E-05	5.29E-07	1.18E-03	0.00E+00	0.00E+00	4.24E-02
9040	ALL	636667.1	3672655	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.21E-02	1.09E-03	1.47E-06	1.59E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.21E-02
9041	ALL	636767.1	3672655	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.18E-02	1.08E-03	1.46E-06	1.58E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.18E-02
9042	ALL	636867.1	3672655	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.15E-02	1.08E-03	1.45E-06	1.58E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.15E-02
9043	ALL	636967.1	3672655	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.21E-03	4.12E-02	1.07E-03	1.45E-06	1.57E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.12E-02
9044	ALL	637067.1	3672655	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.09E-02	1.07E-03	1.44E-06	1.56E-05	5.15E-07	1.15E-03	0.00E+00	0.00E+00	4.09E-02
9045	ALL	637167.1	3672655	NonCancer	1.06E-03	1.15E-03	9.84E-07	1.72E-04	9.96E-06	1.20E-03	4.06E-02	1.06E-03	1.43E-06	1.55E-05	5.12E-07	1.14E-03	0.00E+00	0.00E+00	4.06E-02
9046	ALL	637267.1	3672655	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.90E-06	1.19E-03	4.03E-02	1.06E-03	1.42E-06	1.54E-05	5.09E-07	1.13E-03	0.00E+00	0.00E+00	4.03E-02
9047	ALL	637367.1	3672655	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.84E-06	1.19E-03	4.00E-02	1.05E-03	1.42E-06	1.53E-05	5.06E-07	1.12E-03	0.00E+00	0.00E+00	4.00E-02

9048	ALL	637467.1	3672655	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.78E-06	1.18E-03	3.97E-02	1.04E-03	1.41E-06	1.52E-05	5.02E-07	1.12E-03	0.00E+00	0.00E+00	3.97E-02
9049	ALL	637567.1	3672655	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.72E-06	1.17E-03	3.94E-02	1.04E-03	1.40E-06	1.51E-05	4.99E-07	1.11E-03	0.00E+00	0.00E+00	3.94E-02
9050	ALL	637667.1	3672655	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.66E-06	1.17E-03	3.92E-02	1.03E-03	1.39E-06	1.51E-05	4.96E-07	1.10E-03	0.00E+00	0.00E+00	3.92E-02
9051	ALL	637767.1	3672655	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.60E-06	1.16E-03	3.89E-02	1.02E-03	1.38E-06	1.50E-05	4.93E-07	1.10E-03	0.00E+00	0.00E+00	3.89E-02
9052	ALL	637867.1	3672655	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.54E-06	1.15E-03	3.86E-02	1.02E-03	1.37E-06	1.49E-05	4.90E-07	1.09E-03	0.00E+00	0.00E+00	3.86E-02
9053	ALL	637967.1	3672655	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.49E-06	1.14E-03	3.84E-02	1.01E-03	1.36E-06	1.48E-05	4.87E-07	1.08E-03	0.00E+00	0.00E+00	3.84E-02
9054	ALL	638067.1	3672655	NonCancer	1.00E-03	1.09E-03	9.30E-07	1.63E-04	9.41E-06	1.14E-03	3.81E-02	1.00E-03	1.35E-06	1.47E-05	4.83E-07	1.08E-03	0.00E+00	0.00E+00	3.81E-02
9055	ALL	638167.1	3672655	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.36E-06	1.13E-03	3.79E-02	9.99E-04	1.35E-06	1.46E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.79E-02
9056	ALL	638267.1	3672655	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.30E-06	1.12E-03	3.77E-02	9.93E-04	1.34E-06	1.45E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.77E-02
9057	ALL	638367.1	3672655	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.60E-04	9.25E-06	1.12E-03	3.75E-02	9.87E-04	1.33E-06	1.44E-05	4.75E-07	1.06E-03	0.00E+00	0.00E+00	3.75E-02
9058	ALL	638467.1	3672655	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.20E-06	1.11E-03	3.72E-02	9.81E-04	1.32E-06	1.43E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.72E-02
9059	ALL	638567.1	3672655	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.14E-06	1.10E-03	3.70E-02	9.75E-04	1.31E-06	1.42E-05	4.69E-07	1.04E-03	0.00E+00	0.00E+00	3.70E-02
9060	ALL	638667.1	3672655	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.08E-06	1.10E-03	3.68E-02	9.69E-04	1.31E-06	1.42E-05	4.66E-07	1.04E-03	0.00E+00	0.00E+00	3.68E-02
9061	ALL	638767.1	3672655	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.03E-06	1.09E-03	3.66E-02	9.63E-04	1.30E-06	1.41E-05	4.64E-07	1.03E-03	0.00E+00	0.00E+00	3.66E-02
9062	ALL	638867.1	3672655	NonCancer	9.57E-04	1.04E-03	8.86E-07	1.55E-04	8.96E-06	1.08E-03	3.63E-02	9.56E-04	1.29E-06	1.40E-05	4.60E-07	1.02E-03	0.00E+00	0.00E+00	3.63E-02
9063	ALL	638967.1	3672655	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.90E-06	1.07E-03	3.61E-02	9.50E-04	1.28E-06	1.39E-05	4.57E-07	1.02E-03	0.00E+00	0.00E+00	3.61E-02
9064	ALL	639067.1	3672655	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.83E-06	1.07E-03	3.58E-02	9.42E-04	1.27E-06	1.38E-05	4.53E-07	1.01E-03	0.00E+00	0.00E+00	3.58E-02
9065	ALL	625767.1	3672755	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.53E-05	3.05E-03	1.11E-01	2.70E-03	3.62E-06	3.94E-05	1.32E-06	2.92E-03	0.00E+00	0.00E+00	1.11E-01
9066	ALL	625867.1	3672755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.56E-05	3.09E-03	1.18E-01	2.73E-03	3.65E-06	3.99E-05	1.36E-06	2.98E-03	0.00E+00	0.00E+00	1.18E-01
9067	ALL	625967.1	3672755	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.59E-05	3.12E-03	1.24E-01	2.75E-03	3.67E-06	4.02E-05	1.38E-06	3.03E-03	0.00E+00	0.00E+00	1.24E-01
9068	ALL	626067.1	3672755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.29E-01	2.78E-03	3.70E-06	4.06E-05	1.40E-06	3.07E-03	0.00E+00	0.00E+00	1.29E-01
9069	ALL	626167.1	3672755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.63E-05	3.17E-03	1.33E-01	2.80E-03	3.72E-06	4.09E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.33E-01
9070	ALL	626267.1	3672755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.65E-05	3.20E-03	1.36E-01	2.82E-03	3.74E-06	4.12E-05	1.44E-06	3.14E-03	0.00E+00	0.00E+00	1.36E-01
9071	ALL	626367.1	3672755	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.67E-05	3.22E-03	1.40E-01	2.84E-03	3.77E-06	4.16E-05	1.46E-06	3.18E-03	0.00E+00	0.00E+00	1.40E-01
9072	ALL	626467.1	3672755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.24E-03	1.42E-01	2.86E-03	3.79E-06	4.18E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.42E-01
9073	ALL	626567.1	3672755	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.66E-04	2.70E-05	3.26E-03	1.44E-01	2.87E-03	3.80E-06	4.20E-05	1.48E-06	3.23E-03	0.00E+00	0.00E+00	1.44E-01
9074	ALL	626667.1	3672755	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.68E-04	2.72E-05	3.27E-03	1.46E-01	2.89E-03	3.82E-06	4.22E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.46E-01
9075	ALL	626767.1	3672755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.48E-01	2.90E-03	3.83E-06	4.24E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.48E-01
9076	ALL	626867.1	3672755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.74E-05	3.30E-03	1.50E-01	2.91E-03	3.84E-06	4.25E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.50E-01
9077	ALL	626967.1	3672755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.51E-01	2.91E-03	3.85E-06	4.26E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.51E-01
9078	ALL	627067.1	3672755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.52E-01	2.92E-03	3.85E-06	4.27E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.52E-01
9079	ALL	627167.1	3672755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.53E-01	2.92E-03	3.85E-06	4.27E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.53E-01
9080	ALL	627267.1	3672755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.53E-01	2.91E-03	3.84E-06	4.26E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.53E-01
9081	ALL	627367.1	3672755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.73E-05	3.30E-03	1.53E-01	2.90E-03	3.83E-06	4.25E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.53E-01
9082	ALL	627467.1	3672755	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.28E-03	1.53E-01	2.89E-03	3.81E-06	4.23E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.53E-01
9083	ALL	627567.1	3672755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.26E-03	1.52E-01	2.87E-03	3.79E-06	4.21E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.52E-01
9084	ALL	627667.1	3672755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.51E-01	2.85E-03	3.76E-06	4.18E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.51E-01
9085	ALL	627767.1	3672755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.50E-01	2.83E-03	3.73E-06	4.14E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.50E-01
9086	ALL	627867.1	3672755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.50E-01	2.82E-03	3.71E-06	4.12E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.50E-01
9087	ALL	627967.1	3672755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.49E-01	2.81E-03	3.70E-06	4.11E-05	1.47E-06	3.19E-03	0.00E+00	0.00E+00	1.49E-01
9088	ALL	628067.1	3672755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.49E-01	2.80E-03	3.68E-06	4.09E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.49E-01
9089	ALL	628167.1	3672755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.49E-01	2.79E-03	3.68E-06	4.09E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.49E-01
9090	ALL	628267.1	3672755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.15E-03	1.48E-01	2.78E-03	3.66E-06	4.06E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.48E-01
9091	ALL	628367.1	3672755	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.60E-05	3.13E-03	1.47E-01	2.76E-03	3.63E-06	4.04E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.47E-01
9092	ALL	628467.1	3672755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.46E-01	2.74E-03	3.61E-06	4.01E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.46E-01
9093	ALL	628567.1	3672755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.46E-01	2.73E-03	3.59E-06	3.99E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.46E-01
9094	ALL	628667.1	3672755	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.55E-05	3.08E-03	1.45E-01	2.71E-03	3.57E-06	3.97E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.45E-01
9095	ALL	628767.1	3672755	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.38E-04	2.54E-05	3.07E-03	1.45E-01	2.70E-03	3.56E-06	3.95E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.45E-01
9096	ALL	628867.1	3672755	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.53E-05	3.06E-03	1.44E-01	2.69E-03	3.54E-06	3.94E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.44E-01
9097	ALL	628967.1	3672755	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.52E-05	3.04E-03	1.43E-01	2.68E-03	3.53E-06	3.92E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.43E-01
9098	ALL	629067.1	3672755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.43E-01	2.67E-03	3.51E-06	3.90E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.43E-01
9099	ALL	629167.1	3672755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.02E-03	1.42E-01	2.66E-03	3.50E-06	3.89E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.42E-01

9100	ALL	629267.1	3672755	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.42E-01	2.64E-03	3.48E-06	3.87E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.42E-01
9101	ALL	629367.1	3672755	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.41E-01	2.63E-03	3.46E-06	3.85E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.41E-01
9102	ALL	629467.1	3672755	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.24E-04	2.47E-05	2.98E-03	1.40E-01	2.62E-03	3.45E-06	3.83E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.40E-01
9103	ALL	629567.1	3672755	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.46E-05	2.96E-03	1.40E-01	2.61E-03	3.43E-06	3.81E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.40E-01
9104	ALL	629667.1	3672755	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.39E-01	2.59E-03	3.41E-06	3.79E-05	1.36E-06	2.95E-03	0.00E+00	0.00E+00	1.39E-01
9105	ALL	629767.1	3672755	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.38E-01	2.58E-03	3.40E-06	3.77E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.38E-01
9106	ALL	629867.1	3672755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.38E-01	2.57E-03	3.38E-06	3.76E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.38E-01
9107	ALL	629967.1	3672755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.37E-01	2.56E-03	3.37E-06	3.74E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.37E-01
9108	ALL	630067.1	3672755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.37E-01	2.55E-03	3.35E-06	3.73E-05	1.34E-06	2.90E-03	0.00E+00	0.00E+00	1.37E-01
9109	ALL	630167.1	3672755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.36E-01	2.54E-03	3.34E-06	3.71E-05	1.33E-06	2.88E-03	0.00E+00	0.00E+00	1.36E-01
9110	ALL	630267.1	3672755	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.35E-01	2.52E-03	3.32E-06	3.69E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.35E-01
9111	ALL	630367.1	3672755	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.36E-05	2.85E-03	1.34E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.34E-01
9112	ALL	630467.1	3672755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.33E-01	2.49E-03	3.28E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.33E-01
9113	ALL	630567.1	3672755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.32E-01	2.47E-03	3.26E-06	3.62E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.32E-01
9114	ALL	630667.1	3672755	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.31E-01	2.45E-03	3.23E-06	3.59E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.31E-01
9115	ALL	630767.1	3672755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.30E-01	2.43E-03	3.20E-06	3.55E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.30E-01
9116	ALL	632467.1	3672755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	5.71E-02	1.27E-03	1.70E-06	1.86E-05	6.37E-07	1.40E-03	0.00E+00	0.00E+00	5.71E-02
9117	ALL	632567.1	3672755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.43E-03	5.64E-02	1.26E-03	1.68E-06	1.84E-05	6.31E-07	1.39E-03	0.00E+00	0.00E+00	5.64E-02
9118	ALL	632667.1	3672755	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.42E-03	5.56E-02	1.25E-03	1.67E-06	1.83E-05	6.25E-07	1.37E-03	0.00E+00	0.00E+00	5.56E-02
9119	ALL	632767.1	3672755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.49E-02	1.24E-03	1.66E-06	1.81E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.49E-02
9120	ALL	632867.1	3672755	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	5.41E-02	1.23E-03	1.64E-06	1.80E-05	6.13E-07	1.35E-03	0.00E+00	0.00E+00	5.41E-02
9121	ALL	632967.1	3672755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.35E-02	1.22E-03	1.63E-06	1.78E-05	6.08E-07	1.34E-03	0.00E+00	0.00E+00	5.35E-02
9122	ALL	633067.1	3672755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.29E-02	1.21E-03	1.62E-06	1.77E-05	6.03E-07	1.33E-03	0.00E+00	0.00E+00	5.29E-02
9123	ALL	633167.1	3672755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.23E-02	1.21E-03	1.61E-06	1.76E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	5.23E-02
9124	ALL	633267.1	3672755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.18E-02	1.20E-03	1.60E-06	1.75E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	5.18E-02
9125	ALL	633367.1	3672755	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.12E-02	1.19E-03	1.60E-06	1.74E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	5.12E-02
9126	ALL	633467.1	3672755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	5.07E-02	1.19E-03	1.59E-06	1.73E-05	5.88E-07	1.30E-03	0.00E+00	0.00E+00	5.07E-02
9127	ALL	633567.1	3672755	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.03E-02	1.18E-03	1.58E-06	1.73E-05	5.84E-07	1.29E-03	0.00E+00	0.00E+00	5.03E-02
9128	ALL	633667.1	3672755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	4.99E-02	1.18E-03	1.58E-06	1.72E-05	5.82E-07	1.28E-03	0.00E+00	0.00E+00	4.99E-02
9129	ALL	633767.1	3672755	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	4.95E-02	1.17E-03	1.57E-06	1.71E-05	5.79E-07	1.28E-03	0.00E+00	0.00E+00	4.95E-02
9130	ALL	633867.1	3672755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	4.91E-02	1.17E-03	1.57E-06	1.71E-05	5.76E-07	1.27E-03	0.00E+00	0.00E+00	4.91E-02
9131	ALL	634067.1	3672755	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.31E-03	4.85E-02	1.16E-03	1.56E-06	1.70E-05	5.71E-07	1.26E-03	0.00E+00	0.00E+00	4.85E-02
9132	ALL	634167.1	3672755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.82E-02	1.16E-03	1.55E-06	1.69E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.82E-02
9133	ALL	634267.1	3672755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.79E-02	1.15E-03	1.55E-06	1.69E-05	5.67E-07	1.25E-03	0.00E+00	0.00E+00	4.79E-02
9134	ALL	634367.1	3672755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.76E-02	1.15E-03	1.54E-06	1.68E-05	5.64E-07	1.25E-03	0.00E+00	0.00E+00	4.76E-02
9135	ALL	634467.1	3672755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.73E-02	1.14E-03	1.53E-06	1.67E-05	5.61E-07	1.24E-03	0.00E+00	0.00E+00	4.73E-02
9136	ALL	634567.1	3672755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	4.70E-02	1.14E-03	1.53E-06	1.66E-05	5.59E-07	1.24E-03	0.00E+00	0.00E+00	4.70E-02
9137	ALL	634667.1	3672755	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.67E-02	1.13E-03	1.52E-06	1.66E-05	5.56E-07	1.23E-03	0.00E+00	0.00E+00	4.67E-02
9138	ALL	634767.1	3672755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.65E-02	1.13E-03	1.52E-06	1.65E-05	5.54E-07	1.23E-03	0.00E+00	0.00E+00	4.65E-02
9139	ALL	634867.1	3672755	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	4.62E-02	1.13E-03	1.51E-06	1.65E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.62E-02
9140	ALL	634967.1	3672755	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.60E-02	1.13E-03	1.51E-06	1.64E-05	5.51E-07	1.22E-03	0.00E+00	0.00E+00	4.60E-02
9141	ALL	635067.1	3672755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.58E-02	1.12E-03	1.51E-06	1.64E-05	5.50E-07	1.22E-03	0.00E+00	0.00E+00	4.58E-02
9142	ALL	635167.1	3672755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.55E-02	1.12E-03	1.51E-06	1.64E-05	5.48E-07	1.21E-03	0.00E+00	0.00E+00	4.55E-02
9143	ALL	635267.1	3672755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.53E-02	1.12E-03	1.50E-06	1.64E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.53E-02
9144	ALL	635367.1	3672755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.26E-03	4.51E-02	1.12E-03	1.50E-06	1.63E-05	5.46E-07	1.21E-03	0.00E+00	0.00E+00	4.51E-02
9145	ALL	635467.1	3672755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.49E-02	1.12E-03	1.50E-06	1.63E-05	5.44E-07	1.21E-03	0.00E+00	0.00E+00	4.49E-02
9146	ALL	635567.1	3672755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.47E-02	1.11E-03	1.50E-06	1.63E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.47E-02
9147	ALL	635667.1	3672755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.44E-02	1.11E-03	1.49E-06	1.62E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.44E-02
9148	ALL	635767.1	3672755	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.42E-02	1.11E-03	1.49E-06	1.62E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.42E-02
9149	ALL	635867.1	3672755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.39E-02	1.10E-03	1.48E-06	1.61E-05	5.36E-07	1.19E-03	0.00E+00	0.00E+00	4.39E-02
9150	ALL	635967.1	3672755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.36E-02	1.10E-03	1.48E-06	1.60E-05	5.34E-07	1.18E-03	0.00E+00	0.00E+00	4.36E-02
9151	ALL	636067.1	3672755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.34E-02	1.09E-03	1.47E-06	1.60E-05	5.32E-07	1.18E-03	0.00E+00	0.00E+00	4.34E-02

9152	ALL	636167.1	3672755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.31E-02	1.09E-03	1.47E-06	1.59E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.31E-02
9153	ALL	636267.1	3672755	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.28E-02	1.08E-03	1.46E-06	1.58E-05	5.26E-07	1.17E-03	0.00E+00	0.00E+00	4.28E-02
9154	ALL	636367.1	3672755	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.25E-02	1.08E-03	1.45E-06	1.58E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.25E-02
9155	ALL	636467.1	3672755	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.22E-02	1.07E-03	1.45E-06	1.57E-05	5.21E-07	1.16E-03	0.00E+00	0.00E+00	4.22E-02
9156	ALL	636567.1	3672755	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.19E-02	1.07E-03	1.44E-06	1.56E-05	5.18E-07	1.15E-03	0.00E+00	0.00E+00	4.19E-02
9157	ALL	636667.1	3672755	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.98E-06	1.20E-03	4.16E-02	1.06E-03	1.43E-06	1.55E-05	5.16E-07	1.14E-03	0.00E+00	0.00E+00	4.16E-02
9158	ALL	636767.1	3672755	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.94E-06	1.20E-03	4.13E-02	1.06E-03	1.43E-06	1.55E-05	5.13E-07	1.14E-03	0.00E+00	0.00E+00	4.13E-02
9159	ALL	636867.1	3672755	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.89E-06	1.19E-03	4.10E-02	1.05E-03	1.42E-06	1.54E-05	5.10E-07	1.13E-03	0.00E+00	0.00E+00	4.10E-02
9160	ALL	636967.1	3672755	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.84E-06	1.19E-03	4.07E-02	1.05E-03	1.41E-06	1.53E-05	5.07E-07	1.13E-03	0.00E+00	0.00E+00	4.07E-02
9161	ALL	637067.1	3672755	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.78E-06	1.18E-03	4.04E-02	1.04E-03	1.41E-06	1.52E-05	5.04E-07	1.12E-03	0.00E+00	0.00E+00	4.04E-02
9162	ALL	637167.1	3672755	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.73E-06	1.17E-03	4.01E-02	1.04E-03	1.40E-06	1.52E-05	5.01E-07	1.11E-03	0.00E+00	0.00E+00	4.01E-02
9163	ALL	637267.1	3672755	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.68E-06	1.17E-03	3.98E-02	1.03E-03	1.39E-06	1.51E-05	4.98E-07	1.11E-03	0.00E+00	0.00E+00	3.98E-02
9164	ALL	637367.1	3672755	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.62E-06	1.16E-03	3.95E-02	1.03E-03	1.38E-06	1.50E-05	4.95E-07	1.10E-03	0.00E+00	0.00E+00	3.95E-02
9165	ALL	637467.1	3672755	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.56E-06	1.15E-03	3.92E-02	1.02E-03	1.37E-06	1.49E-05	4.92E-07	1.09E-03	0.00E+00	0.00E+00	3.92E-02
9166	ALL	637567.1	3672755	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.65E-04	9.51E-06	1.15E-03	3.90E-02	1.01E-03	1.37E-06	1.48E-05	4.89E-07	1.09E-03	0.00E+00	0.00E+00	3.90E-02
9167	ALL	637667.1	3672755	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.45E-06	1.14E-03	3.87E-02	1.01E-03	1.36E-06	1.47E-05	4.86E-07	1.08E-03	0.00E+00	0.00E+00	3.87E-02
9168	ALL	637767.1	3672755	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.40E-06	1.13E-03	3.85E-02	1.00E-03	1.35E-06	1.46E-05	4.84E-07	1.08E-03	0.00E+00	0.00E+00	3.85E-02
9169	ALL	637867.1	3672755	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.34E-06	1.13E-03	3.82E-02	9.97E-04	1.34E-06	1.46E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.82E-02
9170	ALL	637967.1	3672755	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.29E-06	1.12E-03	3.80E-02	9.91E-04	1.34E-06	1.45E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.80E-02
9171	ALL	638067.1	3672755	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.23E-06	1.11E-03	3.77E-02	9.85E-04	1.33E-06	1.44E-05	4.75E-07	1.06E-03	0.00E+00	0.00E+00	3.77E-02
9172	ALL	638167.1	3672755	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.18E-06	1.11E-03	3.75E-02	9.79E-04	1.32E-06	1.43E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.75E-02
9173	ALL	638267.1	3672755	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.13E-06	1.10E-03	3.73E-02	9.74E-04	1.31E-06	1.42E-05	4.69E-07	1.04E-03	0.00E+00	0.00E+00	3.73E-02
9174	ALL	638367.1	3672755	NonCancer	9.69E-04	1.05E-03	8.97E-07	1.57E-04	9.08E-06	1.09E-03	3.71E-02	9.68E-04	1.30E-06	1.41E-05	4.67E-07	1.04E-03	0.00E+00	0.00E+00	3.71E-02
9175	ALL	638467.1	3672755	NonCancer	9.63E-04	1.05E-03	8.92E-07	1.56E-04	9.02E-06	1.09E-03	3.69E-02	9.63E-04	1.30E-06	1.41E-05	4.64E-07	1.03E-03	0.00E+00	0.00E+00	3.69E-02
9176	ALL	638567.1	3672755	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	8.97E-06	1.08E-03	3.67E-02	9.57E-04	1.29E-06	1.40E-05	4.62E-07	1.03E-03	0.00E+00	0.00E+00	3.67E-02
9177	ALL	638667.1	3672755	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.92E-06	1.08E-03	3.64E-02	9.51E-04	1.28E-06	1.39E-05	4.59E-07	1.02E-03	0.00E+00	0.00E+00	3.64E-02
9178	ALL	638767.1	3672755	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.53E-04	8.86E-06	1.07E-03	3.62E-02	9.45E-04	1.27E-06	1.38E-05	4.56E-07	1.01E-03	0.00E+00	0.00E+00	3.62E-02
9179	ALL	638867.1	3672755	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	8.80E-06	1.06E-03	3.60E-02	9.39E-04	1.27E-06	1.37E-05	4.53E-07	1.01E-03	0.00E+00	0.00E+00	3.60E-02
9180	ALL	638967.1	3672755	NonCancer	9.34E-04	1.02E-03	8.65E-07	1.51E-04	8.75E-06	1.06E-03	3.58E-02	9.34E-04	1.26E-06	1.36E-05	4.50E-07	1.00E-03	0.00E+00	0.00E+00	3.58E-02
9181	ALL	639067.1	3672755	NonCancer	9.28E-04	1.01E-03	8.58E-07	1.50E-04	8.69E-06	1.05E-03	3.55E-02	9.27E-04	1.25E-06	1.35E-05	4.47E-07	9.94E-04	0.00E+00	0.00E+00	3.55E-02
9182	ALL	625767.1	3672855	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.55E-05	3.07E-03	1.05E-01	2.72E-03	3.66E-06	3.97E-05	1.31E-06	2.92E-03	0.00E+00	0.00E+00	1.05E-01
9183	ALL	625867.1	3672855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.58E-05	3.11E-03	1.15E-01	2.75E-03	3.68E-06	4.02E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	1.15E-01
9184	ALL	625967.1	3672855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.61E-05	3.14E-03	1.22E-01	2.77E-03	3.71E-06	4.05E-05	1.38E-06	3.04E-03	0.00E+00	0.00E+00	1.22E-01
9185	ALL	626067.1	3672855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.63E-05	3.17E-03	1.27E-01	2.80E-03	3.73E-06	4.09E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.27E-01
9186	ALL	626167.1	3672855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.65E-05	3.20E-03	1.32E-01	2.82E-03	3.75E-06	4.12E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.32E-01
9187	ALL	626267.1	3672855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.61E-04	2.67E-05	3.22E-03	1.36E-01	2.84E-03	3.77E-06	4.15E-05	1.45E-06	3.16E-03	0.00E+00	0.00E+00	1.36E-01
9188	ALL	626367.1	3672855	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.25E-03	1.39E-01	2.86E-03	3.80E-06	4.19E-05	1.46E-06	3.19E-03	0.00E+00	0.00E+00	1.39E-01
9189	ALL	626467.1	3672855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.42E-01	2.88E-03	3.82E-06	4.21E-05	1.48E-06	3.22E-03	0.00E+00	0.00E+00	1.42E-01
9190	ALL	626567.1	3672855	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.44E-01	2.89E-03	3.83E-06	4.23E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.44E-01
9191	ALL	626667.1	3672855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.74E-05	3.30E-03	1.46E-01	2.91E-03	3.85E-06	4.25E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.46E-01
9192	ALL	626767.1	3672855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.48E-01	2.92E-03	3.86E-06	4.27E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.48E-01
9193	ALL	626867.1	3672855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.32E-03	1.50E-01	2.93E-03	3.87E-06	4.28E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.50E-01
9194	ALL	626967.1	3672855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.51E-01	2.94E-03	3.88E-06	4.29E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.51E-01
9195	ALL	627067.1	3672855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.34E-03	1.53E-01	2.94E-03	3.88E-06	4.30E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.53E-01
9196	ALL	627167.1	3672855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.53E-01	2.95E-03	3.89E-06	4.31E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.53E-01
9197	ALL	627267.1	3672855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.54E-01	2.95E-03	3.88E-06	4.31E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.54E-01
9198	ALL	627367.1	3672855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.55E-01	2.94E-03	3.88E-06	4.31E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.55E-01
9199	ALL	627467.1	3672855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.55E-01	2.94E-03	3.88E-06	4.30E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.55E-01
9200	ALL	627567.1	3672855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.77E-05	3.33E-03	1.55E-01	2.94E-03	3.87E-06	4.30E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.55E-01
9201	ALL	627667.1	3672855	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.76E-05	3.33E-03	1.55E-01	2.93E-03	3.86E-06	4.28E-05	1.54E-06	3.32E-03	0.00E+00	0.00E+00	1.55E-01
9202	ALL	627767.1	3672855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.31E-03	1.55E-01	2.92E-03	3.84E-06	4.27E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.55E-01
9203	ALL	627867.1	3672855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.74E-05	3.30E-03	1.55E-01	2.91E-03	3.83E-06	4.25E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.55E-01

9204	ALL	627967.1	3672855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.56E-01	2.92E-03	3.85E-06	4.28E-05	1.54E-06	3.32E-03	0.00E+00	0.00E+00	1.56E-01
9205	ALL	628067.1	3672855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.56E-01	2.92E-03	3.85E-06	4.28E-05	1.54E-06	3.32E-03	0.00E+00	0.00E+00	1.56E-01
9206	ALL	628167.1	3672855	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.76E-05	3.33E-03	1.57E-01	2.93E-03	3.86E-06	4.28E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.57E-01
9207	ALL	628267.1	3672855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.73E-04	2.75E-05	3.32E-03	1.57E-01	2.92E-03	3.85E-06	4.28E-05	1.54E-06	3.32E-03	0.00E+00	0.00E+00	1.57E-01
9208	ALL	628367.1	3672855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.57E-01	2.91E-03	3.83E-06	4.26E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.57E-01
9209	ALL	628467.1	3672855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.73E-05	3.30E-03	1.56E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.56E-01
9210	ALL	628567.1	3672855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.28E-03	1.56E-01	2.89E-03	3.80E-06	4.23E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.56E-01
9211	ALL	628667.1	3672855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.55E-01	2.88E-03	3.79E-06	4.22E-05	1.52E-06	3.28E-03	0.00E+00	0.00E+00	1.55E-01
9212	ALL	628767.1	3672855	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.27E-03	1.55E-01	2.87E-03	3.78E-06	4.21E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.55E-01
9213	ALL	628867.1	3672855	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.70E-05	3.25E-03	1.55E-01	2.87E-03	3.77E-06	4.19E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.55E-01
9214	ALL	628967.1	3672855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.25E-03	1.54E-01	2.86E-03	3.76E-06	4.18E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.54E-01
9215	ALL	629067.1	3672855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.68E-05	3.24E-03	1.54E-01	2.85E-03	3.75E-06	4.17E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.54E-01
9216	ALL	629167.1	3672855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.54E-01	2.84E-03	3.73E-06	4.15E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.54E-01
9217	ALL	629267.1	3672855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.53E-01	2.83E-03	3.72E-06	4.14E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.53E-01
9218	ALL	629367.1	3672855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.53E-01	2.82E-03	3.71E-06	4.12E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.53E-01
9219	ALL	629467.1	3672855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.52E-01	2.81E-03	3.69E-06	4.11E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.52E-01
9220	ALL	629567.1	3672855	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.52E-01	2.80E-03	3.68E-06	4.09E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.52E-01
9221	ALL	629667.1	3672855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.63E-05	3.17E-03	1.51E-01	2.79E-03	3.66E-06	4.08E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.51E-01
9222	ALL	629767.1	3672855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.15E-03	1.51E-01	2.78E-03	3.65E-06	4.06E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.51E-01
9223	ALL	629867.1	3672855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.50E-01	2.77E-03	3.64E-06	4.05E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.50E-01
9224	ALL	629967.1	3672855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.60E-05	3.13E-03	1.50E-01	2.76E-03	3.63E-06	4.04E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.50E-01
9225	ALL	630067.1	3672855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.49E-01	2.75E-03	3.61E-06	4.02E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.49E-01
9226	ALL	630167.1	3672855	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.49E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.49E-01
9227	ALL	630267.1	3672855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.48E-01	2.73E-03	3.59E-06	3.99E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.48E-01
9228	ALL	630367.1	3672855	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.08E-03	1.47E-01	2.71E-03	3.57E-06	3.97E-05	1.43E-06	3.09E-03	0.00E+00	0.00E+00	1.47E-01
9229	ALL	630467.1	3672855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.36E-04	2.54E-05	3.06E-03	1.46E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.46E-01
9230	ALL	630567.1	3672855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.45E-01	2.67E-03	3.51E-06	3.91E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.45E-01
9231	ALL	630667.1	3672855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.49E-05	3.00E-03	1.43E-01	2.64E-03	3.47E-06	3.86E-05	1.39E-06	3.01E-03	0.00E+00	0.00E+00	1.43E-01
9232	ALL	630767.1	3672855	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.97E-03	1.41E-01	2.61E-03	3.44E-06	3.82E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.41E-01
9233	ALL	632467.1	3672855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.63E-02	1.25E-03	1.67E-06	1.83E-05	6.27E-07	1.38E-03	0.00E+00	0.00E+00	5.63E-02
9234	ALL	632567.1	3672855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.56E-02	1.24E-03	1.66E-06	1.81E-05	6.22E-07	1.37E-03	0.00E+00	0.00E+00	5.56E-02
9235	ALL	632667.1	3672855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.49E-02	1.23E-03	1.64E-06	1.80E-05	6.16E-07	1.35E-03	0.00E+00	0.00E+00	5.49E-02
9236	ALL	632767.1	3672855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.42E-02	1.22E-03	1.63E-06	1.79E-05	6.11E-07	1.34E-03	0.00E+00	0.00E+00	5.42E-02
9237	ALL	632867.1	3672855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.35E-02	1.21E-03	1.62E-06	1.77E-05	6.05E-07	1.33E-03	0.00E+00	0.00E+00	5.35E-02
9238	ALL	632967.1	3672855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.29E-02	1.20E-03	1.61E-06	1.76E-05	6.00E-07	1.32E-03	0.00E+00	0.00E+00	5.29E-02
9239	ALL	633067.1	3672855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.22E-02	1.20E-03	1.60E-06	1.75E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	5.22E-02
9240	ALL	633167.1	3672855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.17E-02	1.19E-03	1.59E-06	1.74E-05	5.90E-07	1.30E-03	0.00E+00	0.00E+00	5.17E-02
9241	ALL	633267.1	3672855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	5.11E-02	1.18E-03	1.58E-06	1.73E-05	5.86E-07	1.29E-03	0.00E+00	0.00E+00	5.11E-02
9242	ALL	633367.1	3672855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.33E-03	5.06E-02	1.17E-03	1.57E-06	1.72E-05	5.83E-07	1.28E-03	0.00E+00	0.00E+00	5.06E-02
9243	ALL	633467.1	3672855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.32E-03	5.02E-02	1.17E-03	1.56E-06	1.71E-05	5.79E-07	1.28E-03	0.00E+00	0.00E+00	5.02E-02
9244	ALL	633567.1	3672855	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	4.97E-02	1.16E-03	1.56E-06	1.70E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	4.97E-02
9245	ALL	633667.1	3672855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.93E-02	1.16E-03	1.55E-06	1.69E-05	5.72E-07	1.26E-03	0.00E+00	0.00E+00	4.93E-02
9246	ALL	633767.1	3672855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.89E-02	1.15E-03	1.54E-06	1.68E-05	5.69E-07	1.26E-03	0.00E+00	0.00E+00	4.89E-02
9247	ALL	633867.1	3672855	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.85E-02	1.15E-03	1.54E-06	1.68E-05	5.67E-07	1.25E-03	0.00E+00	0.00E+00	4.85E-02
9248	ALL	634067.1	3672855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.79E-02	1.14E-03	1.53E-06	1.67E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.79E-02
9249	ALL	634167.1	3672855	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.76E-02	1.14E-03	1.52E-06	1.66E-05	5.59E-07	1.23E-03	0.00E+00	0.00E+00	4.76E-02
9250	ALL	634267.1	3672855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.73E-02	1.13E-03	1.52E-06	1.65E-05	5.57E-07	1.23E-03	0.00E+00	0.00E+00	4.73E-02
9251	ALL	634367.1	3672855	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.27E-03	4.70E-02	1.13E-03	1.51E-06	1.64E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.70E-02
9252	ALL	634467.1	3672855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.68E-02	1.12E-03	1.50E-06	1.64E-05	5.52E-07	1.22E-03	0.00E+00	0.00E+00	4.68E-02
9253	ALL	634567.1	3672855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.65E-02	1.12E-03	1.50E-06	1.63E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.65E-02
9254	ALL	634667.1	3672855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	4.63E-02	1.11E-03	1.49E-06	1.63E-05	5.47E-07	1.21E-03	0.00E+00	0.00E+00	4.63E-02
9255	ALL	634767.1	3672855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.60E-02	1.11E-03	1.49E-06	1.62E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.60E-02

9256	ALL	634867.1	3672855	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.58E-02	1.11E-03	1.49E-06	1.62E-05	5.44E-07	1.20E-03	0.00E+00	0.00E+00	4.58E-02
9257	ALL	634967.1	3672855	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.56E-02	1.10E-03	1.48E-06	1.61E-05	5.42E-07	1.20E-03	0.00E+00	0.00E+00	4.56E-02
9258	ALL	635067.1	3672855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.54E-02	1.10E-03	1.48E-06	1.61E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.54E-02
9259	ALL	635167.1	3672855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.52E-02	1.10E-03	1.48E-06	1.61E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.52E-02
9260	ALL	635267.1	3672855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.49E-02	1.10E-03	1.47E-06	1.60E-05	5.38E-07	1.19E-03	0.00E+00	0.00E+00	4.49E-02
9261	ALL	635367.1	3672855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.47E-02	1.10E-03	1.47E-06	1.60E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.47E-02
9262	ALL	635467.1	3672855	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.45E-02	1.09E-03	1.47E-06	1.60E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.45E-02
9263	ALL	635567.1	3672855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.43E-02	1.09E-03	1.47E-06	1.59E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.43E-02
9264	ALL	635667.1	3672855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.41E-02	1.09E-03	1.46E-06	1.59E-05	5.31E-07	1.18E-03	0.00E+00	0.00E+00	4.41E-02
9265	ALL	635767.1	3672855	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.38E-02	1.08E-03	1.46E-06	1.58E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.38E-02
9266	ALL	635867.1	3672855	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.35E-02	1.08E-03	1.45E-06	1.58E-05	5.27E-07	1.17E-03	0.00E+00	0.00E+00	4.35E-02
9267	ALL	635967.1	3672855	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	4.33E-02	1.08E-03	1.45E-06	1.57E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.33E-02
9268	ALL	636067.1	3672855	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.30E-02	1.07E-03	1.44E-06	1.57E-05	5.22E-07	1.16E-03	0.00E+00	0.00E+00	4.30E-02
9269	ALL	636167.1	3672855	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.27E-02	1.07E-03	1.43E-06	1.56E-05	5.20E-07	1.15E-03	0.00E+00	0.00E+00	4.27E-02
9270	ALL	636267.1	3672855	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.97E-06	1.20E-03	4.24E-02	1.06E-03	1.43E-06	1.55E-05	5.17E-07	1.15E-03	0.00E+00	0.00E+00	4.24E-02
9271	ALL	636367.1	3672855	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.92E-06	1.20E-03	4.21E-02	1.06E-03	1.42E-06	1.54E-05	5.14E-07	1.14E-03	0.00E+00	0.00E+00	4.21E-02
9272	ALL	636467.1	3672855	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.71E-04	9.87E-06	1.19E-03	4.18E-02	1.05E-03	1.42E-06	1.54E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.18E-02
9273	ALL	636567.1	3672855	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.82E-06	1.18E-03	4.15E-02	1.05E-03	1.41E-06	1.53E-05	5.09E-07	1.13E-03	0.00E+00	0.00E+00	4.15E-02
9274	ALL	636667.1	3672855	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.78E-06	1.18E-03	4.12E-02	1.04E-03	1.40E-06	1.52E-05	5.06E-07	1.12E-03	0.00E+00	0.00E+00	4.12E-02
9275	ALL	636767.1	3672855	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.73E-06	1.17E-03	4.09E-02	1.04E-03	1.40E-06	1.52E-05	5.04E-07	1.12E-03	0.00E+00	0.00E+00	4.09E-02
9276	ALL	636867.1	3672855	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.68E-06	1.17E-03	4.06E-02	1.03E-03	1.39E-06	1.51E-05	5.01E-07	1.11E-03	0.00E+00	0.00E+00	4.06E-02
9277	ALL	636967.1	3672855	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.63E-06	1.16E-03	4.03E-02	1.03E-03	1.38E-06	1.50E-05	4.98E-07	1.11E-03	0.00E+00	0.00E+00	4.03E-02
9278	ALL	637067.1	3672855	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.58E-06	1.16E-03	4.00E-02	1.02E-03	1.37E-06	1.49E-05	4.95E-07	1.10E-03	0.00E+00	0.00E+00	4.00E-02
9279	ALL	637167.1	3672855	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.53E-06	1.15E-03	3.97E-02	1.02E-03	1.37E-06	1.48E-05	4.92E-07	1.09E-03	0.00E+00	0.00E+00	3.97E-02
9280	ALL	637267.1	3672855	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.48E-06	1.14E-03	3.94E-02	1.01E-03	1.36E-06	1.48E-05	4.89E-07	1.09E-03	0.00E+00	0.00E+00	3.94E-02
9281	ALL	637367.1	3672855	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.42E-06	1.14E-03	3.91E-02	1.00E-03	1.35E-06	1.47E-05	4.86E-07	1.08E-03	0.00E+00	0.00E+00	3.91E-02
9282	ALL	637467.1	3672855	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.37E-06	1.13E-03	3.88E-02	9.99E-04	1.35E-06	1.46E-05	4.84E-07	1.07E-03	0.00E+00	0.00E+00	3.88E-02
9283	ALL	637567.1	3672855	NonCancer	9.95E-04	1.08E-03	9.20E-07	1.61E-04	9.32E-06	1.12E-03	3.86E-02	9.94E-04	1.34E-06	1.45E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.86E-02
9284	ALL	637667.1	3672855	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.27E-06	1.12E-03	3.83E-02	9.88E-04	1.33E-06	1.44E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.83E-02
9285	ALL	637767.1	3672855	NonCancer	9.84E-04	1.07E-03	9.10E-07	1.59E-04	9.22E-06	1.11E-03	3.81E-02	9.83E-04	1.32E-06	1.44E-05	4.75E-07	1.06E-03	0.00E+00	0.00E+00	3.81E-02
9286	ALL	637867.1	3672855	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.17E-06	1.11E-03	3.78E-02	9.78E-04	1.32E-06	1.43E-05	4.73E-07	1.05E-03	0.00E+00	0.00E+00	3.78E-02
9287	ALL	637967.1	3672855	NonCancer	9.73E-04	1.06E-03	9.01E-07	1.58E-04	9.12E-06	1.10E-03	3.76E-02	9.72E-04	1.31E-06	1.42E-05	4.70E-07	1.04E-03	0.00E+00	0.00E+00	3.76E-02
9288	ALL	638067.1	3672855	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.06E-06	1.09E-03	3.74E-02	9.67E-04	1.30E-06	1.41E-05	4.67E-07	1.04E-03	0.00E+00	0.00E+00	3.74E-02
9289	ALL	638167.1	3672855	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.02E-06	1.09E-03	3.72E-02	9.62E-04	1.30E-06	1.40E-05	4.65E-07	1.03E-03	0.00E+00	0.00E+00	3.72E-02
9290	ALL	638267.1	3672855	NonCancer	9.57E-04	1.04E-03	8.86E-07	1.55E-04	8.97E-06	1.08E-03	3.69E-02	9.56E-04	1.29E-06	1.40E-05	4.62E-07	1.03E-03	0.00E+00	0.00E+00	3.69E-02
9291	ALL	638367.1	3672855	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.92E-06	1.08E-03	3.67E-02	9.51E-04	1.28E-06	1.39E-05	4.60E-07	1.02E-03	0.00E+00	0.00E+00	3.67E-02
9292	ALL	638467.1	3672855	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.87E-06	1.07E-03	3.65E-02	9.46E-04	1.27E-06	1.38E-05	4.57E-07	1.02E-03	0.00E+00	0.00E+00	3.65E-02
9293	ALL	638567.1	3672855	NonCancer	9.42E-04	1.02E-03	8.71E-07	1.53E-04	8.82E-06	1.06E-03	3.63E-02	9.41E-04	1.27E-06	1.37E-05	4.55E-07	1.01E-03	0.00E+00	0.00E+00	3.63E-02
9294	ALL	638667.1	3672855	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.77E-06	1.06E-03	3.61E-02	9.35E-04	1.26E-06	1.37E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.61E-02
9295	ALL	638767.1	3672855	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.72E-06	1.05E-03	3.59E-02	9.30E-04	1.25E-06	1.36E-05	4.49E-07	9.98E-04	0.00E+00	0.00E+00	3.59E-02
9296	ALL	638867.1	3672855	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.66E-06	1.04E-03	3.57E-02	9.23E-04	1.24E-06	1.35E-05	4.46E-07	9.92E-04	0.00E+00	0.00E+00	3.57E-02
9297	ALL	638967.1	3672855	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.61E-06	1.04E-03	3.55E-02	9.18E-04	1.24E-06	1.34E-05	4.44E-07	9.86E-04	0.00E+00	0.00E+00	3.55E-02
9298	ALL	639067.1	3672855	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.55E-06	1.03E-03	3.52E-02	9.12E-04	1.23E-06	1.33E-05	4.40E-07	9.79E-04	0.00E+00	0.00E+00	3.52E-02
9299	ALL	625867.1	3672955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.10E-01	2.77E-03	3.72E-06	4.04E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	1.10E-01
9300	ALL	625967.1	3672955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.62E-05	3.16E-03	1.19E-01	2.79E-03	3.74E-06	4.08E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	1.19E-01
9301	ALL	626067.1	3672955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.65E-05	3.19E-03	1.25E-01	2.82E-03	3.76E-06	4.12E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	1.25E-01
9302	ALL	626167.1	3672955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.30E-01	2.84E-03	3.78E-06	4.15E-05	1.43E-06	3.13E-03	0.00E+00	0.00E+00	1.30E-01
9303	ALL	626267.1	3672955	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.24E-03	1.34E-01	2.86E-03	3.80E-06	4.18E-05	1.45E-06	3.17E-03	0.00E+00	0.00E+00	1.34E-01
9304	ALL	626367.1	3672955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.71E-05	3.27E-03	1.38E-01	2.88E-03	3.83E-06	4.21E-05	1.47E-06	3.20E-03	0.00E+00	0.00E+00	1.38E-01
9305	ALL	626467.1	3672955	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.73E-05	3.29E-03	1.41E-01	2.90E-03	3.85E-06	4.24E-05	1.48E-06	3.24E-03	0.00E+00	0.00E+00	1.41E-01
9306	ALL	626567.1	3672955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.44E-01	2.91E-03	3.86E-06	4.26E-05	1.50E-06	3.26E-03	0.00E+00	0.00E+00	1.44E-01
9307	ALL	626667.1	3672955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.32E-03	1.46E-01	2.93E-03	3.87E-06	4.28E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.46E-01

9308	ALL	626767.1	3672955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.48E-01	2.94E-03	3.89E-06	4.30E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.48E-01
9309	ALL	626867.1	3672955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.35E-03	1.50E-01	2.95E-03	3.90E-06	4.31E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.50E-01
9310	ALL	626967.1	3672955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.78E-05	3.36E-03	1.51E-01	2.96E-03	3.91E-06	4.33E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.51E-01
9311	ALL	627067.1	3672955	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.79E-05	3.37E-03	1.53E-01	2.96E-03	3.91E-06	4.34E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.53E-01
9312	ALL	627167.1	3672955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.37E-03	1.54E-01	2.97E-03	3.92E-06	4.35E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.54E-01
9313	ALL	627267.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.80E-05	3.38E-03	1.55E-01	2.98E-03	3.93E-06	4.35E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.55E-01
9314	ALL	627367.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.38E-03	1.56E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.56E-01
9315	ALL	627467.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.57E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.57E-01
9316	ALL	627567.1	3672955	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.57E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.57E-01
9317	ALL	627667.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.38E-03	1.58E-01	2.98E-03	3.93E-06	4.36E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.58E-01
9318	ALL	627767.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.80E-05	3.38E-03	1.58E-01	2.98E-03	3.92E-06	4.36E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.58E-01
9319	ALL	627867.1	3672955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.38E-03	1.58E-01	2.97E-03	3.91E-06	4.35E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.58E-01
9320	ALL	627967.1	3672955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.82E-05	3.40E-03	1.60E-01	2.99E-03	3.94E-06	4.37E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.60E-01
9321	ALL	628067.1	3672955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.41E-03	1.61E-01	3.00E-03	3.95E-06	4.39E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.61E-01
9322	ALL	628167.1	3672955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.84E-05	3.43E-03	1.62E-01	3.02E-03	3.97E-06	4.41E-05	1.59E-06	3.43E-03	0.00E+00	0.00E+00	1.62E-01
9323	ALL	628267.1	3672955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.43E-03	1.62E-01	3.02E-03	3.97E-06	4.41E-05	1.59E-06	3.43E-03	0.00E+00	0.00E+00	1.62E-01
9324	ALL	628367.1	3672955	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.62E-01	3.01E-03	3.96E-06	4.40E-05	1.59E-06	3.42E-03	0.00E+00	0.00E+00	1.62E-01
9325	ALL	628467.1	3672955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.62E-01	3.00E-03	3.95E-06	4.40E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.62E-01
9326	ALL	628567.1	3672955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.85E-04	2.82E-05	3.40E-03	1.62E-01	3.00E-03	3.94E-06	4.39E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.62E-01
9327	ALL	628667.1	3672955	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.62E-01	2.99E-03	3.94E-06	4.38E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.62E-01
9328	ALL	628767.1	3672955	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.62E-01	2.98E-03	3.92E-06	4.37E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.62E-01
9329	ALL	628867.1	3672955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.62E-01	2.98E-03	3.92E-06	4.36E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.62E-01
9330	ALL	628967.1	3672955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.80E-05	3.38E-03	1.62E-01	2.97E-03	3.91E-06	4.35E-05	1.57E-06	3.39E-03	0.00E+00	0.00E+00	1.62E-01
9331	ALL	629067.1	3672955	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.79E-05	3.37E-03	1.61E-01	2.96E-03	3.90E-06	4.34E-05	1.57E-06	3.38E-03	0.00E+00	0.00E+00	1.61E-01
9332	ALL	629167.1	3672955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.79E-05	3.36E-03	1.61E-01	2.96E-03	3.89E-06	4.33E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.61E-01
9333	ALL	629267.1	3672955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.77E-04	2.78E-05	3.35E-03	1.60E-01	2.95E-03	3.88E-06	4.31E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.60E-01
9334	ALL	629367.1	3672955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.60E-01	2.94E-03	3.86E-06	4.30E-05	1.55E-06	3.35E-03	0.00E+00	0.00E+00	1.60E-01
9335	ALL	629467.1	3672955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.33E-03	1.60E-01	2.93E-03	3.85E-06	4.28E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.60E-01
9336	ALL	629567.1	3672955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.32E-03	1.59E-01	2.92E-03	3.84E-06	4.27E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.59E-01
9337	ALL	629667.1	3672955	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.71E-04	2.74E-05	3.31E-03	1.59E-01	2.91E-03	3.82E-06	4.26E-05	1.54E-06	3.32E-03	0.00E+00	0.00E+00	1.59E-01
9338	ALL	629767.1	3672955	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.73E-05	3.30E-03	1.58E-01	2.90E-03	3.81E-06	4.25E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.58E-01
9339	ALL	629867.1	3672955	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.72E-05	3.29E-03	1.58E-01	2.89E-03	3.80E-06	4.23E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.58E-01
9340	ALL	629967.1	3672955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.72E-05	3.28E-03	1.58E-01	2.89E-03	3.79E-06	4.22E-05	1.53E-06	3.29E-03	0.00E+00	0.00E+00	1.58E-01
9341	ALL	630067.1	3672955	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.27E-03	1.57E-01	2.88E-03	3.78E-06	4.21E-05	1.52E-06	3.28E-03	0.00E+00	0.00E+00	1.57E-01
9342	ALL	630167.1	3672955	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.64E-04	2.70E-05	3.26E-03	1.57E-01	2.87E-03	3.77E-06	4.19E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.57E-01
9343	ALL	630267.1	3672955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.56E-01	2.86E-03	3.75E-06	4.18E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.56E-01
9344	ALL	630367.1	3672955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.23E-03	1.55E-01	2.84E-03	3.73E-06	4.15E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.55E-01
9345	ALL	630467.1	3672955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.54E-01	2.82E-03	3.70E-06	4.12E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.54E-01
9346	ALL	630567.1	3672955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.52E-01	2.79E-03	3.66E-06	4.08E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.52E-01
9347	ALL	630667.1	3672955	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.12E-03	1.50E-01	2.74E-03	3.61E-06	4.01E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.50E-01
9348	ALL	630767.1	3672955	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.54E-05	3.07E-03	1.47E-01	2.70E-03	3.55E-06	3.95E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.47E-01
9349	ALL	632367.1	3672955	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.69E-02	1.25E-03	1.67E-06	1.83E-05	6.30E-07	1.38E-03	0.00E+00	0.00E+00	5.69E-02
9350	ALL	632467.1	3672955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.60E-02	1.24E-03	1.66E-06	1.82E-05	6.23E-07	1.37E-03	0.00E+00	0.00E+00	5.60E-02
9351	ALL	632567.1	3672955	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	5.52E-02	1.23E-03	1.64E-06	1.80E-05	6.16E-07	1.35E-03	0.00E+00	0.00E+00	5.52E-02
9352	ALL	632667.1	3672955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.45E-02	1.22E-03	1.63E-06	1.78E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	5.45E-02
9353	ALL	632767.1	3672955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.38E-02	1.21E-03	1.61E-06	1.77E-05	6.05E-07	1.33E-03	0.00E+00	0.00E+00	5.38E-02
9354	ALL	632867.1	3672955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.31E-02	1.20E-03	1.60E-06	1.75E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	5.31E-02
9355	ALL	632967.1	3672955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.25E-02	1.19E-03	1.59E-06	1.74E-05	5.94E-07	1.31E-03	0.00E+00	0.00E+00	5.25E-02
9356	ALL	633067.1	3672955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	5.18E-02	1.18E-03	1.58E-06	1.73E-05	5.89E-07	1.29E-03	0.00E+00	0.00E+00	5.18E-02
9357	ALL	633167.1	3672955	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.12E-02	1.17E-03	1.57E-06	1.71E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.12E-02
9358	ALL	633267.1	3672955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.07E-02	1.17E-03	1.56E-06	1.70E-05	5.80E-07	1.28E-03	0.00E+00	0.00E+00	5.07E-02
9359	ALL	633367.1	3672955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.02E-02	1.16E-03	1.55E-06	1.69E-05	5.75E-07	1.27E-03	0.00E+00	0.00E+00	5.02E-02

9360	ALL	633467.1	3672955	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	4.97E-02	1.15E-03	1.54E-06	1.68E-05	5.72E-07	1.26E-03	0.00E+00	0.00E+00	4.97E-02
9361	ALL	633567.1	3672955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.92E-02	1.15E-03	1.53E-06	1.68E-05	5.68E-07	1.25E-03	0.00E+00	0.00E+00	4.92E-02
9362	ALL	633667.1	3672955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.88E-02	1.14E-03	1.53E-06	1.67E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.88E-02
9363	ALL	633767.1	3672955	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.84E-02	1.14E-03	1.52E-06	1.66E-05	5.61E-07	1.24E-03	0.00E+00	0.00E+00	4.84E-02
9364	ALL	633867.1	3672955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.80E-02	1.13E-03	1.51E-06	1.65E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.80E-02
9365	ALL	634067.1	3672955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.74E-02	1.12E-03	1.50E-06	1.64E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.74E-02
9366	ALL	634167.1	3672955	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.71E-02	1.12E-03	1.50E-06	1.63E-05	5.51E-07	1.22E-03	0.00E+00	0.00E+00	4.71E-02
9367	ALL	634267.1	3672955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.69E-02	1.11E-03	1.49E-06	1.63E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.69E-02
9368	ALL	634367.1	3672955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.25E-03	4.66E-02	1.11E-03	1.48E-06	1.62E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.66E-02
9369	ALL	634467.1	3672955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.63E-02	1.10E-03	1.48E-06	1.61E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.63E-02
9370	ALL	634567.1	3672955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.61E-02	1.10E-03	1.47E-06	1.61E-05	5.41E-07	1.20E-03	0.00E+00	0.00E+00	4.61E-02
9371	ALL	634667.1	3672955	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.59E-02	1.09E-03	1.47E-06	1.60E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.59E-02
9372	ALL	634767.1	3672955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.57E-02	1.09E-03	1.46E-06	1.60E-05	5.37E-07	1.19E-03	0.00E+00	0.00E+00	4.57E-02
9373	ALL	634867.1	3672955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.55E-02	1.09E-03	1.46E-06	1.59E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	4.55E-02
9374	ALL	634967.1	3672955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.53E-02	1.09E-03	1.46E-06	1.59E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.53E-02
9375	ALL	635067.1	3672955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.51E-02	1.09E-03	1.46E-06	1.59E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.51E-02
9376	ALL	635167.1	3672955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.49E-02	1.08E-03	1.45E-06	1.58E-05	5.32E-07	1.18E-03	0.00E+00	0.00E+00	4.49E-02
9377	ALL	635267.1	3672955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.47E-02	1.08E-03	1.45E-06	1.58E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.47E-02
9378	ALL	635367.1	3672955	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.45E-02	1.08E-03	1.45E-06	1.58E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.45E-02
9379	ALL	635467.1	3672955	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	4.43E-02	1.08E-03	1.44E-06	1.57E-05	5.28E-07	1.17E-03	0.00E+00	0.00E+00	4.43E-02
9380	ALL	635567.1	3672955	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.21E-03	4.40E-02	1.07E-03	1.44E-06	1.57E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.40E-02
9381	ALL	635667.1	3672955	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.38E-02	1.07E-03	1.44E-06	1.56E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.38E-02
9382	ALL	635767.1	3672955	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.35E-02	1.07E-03	1.43E-06	1.56E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.35E-02
9383	ALL	635867.1	3672955	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.96E-06	1.20E-03	4.33E-02	1.06E-03	1.43E-06	1.55E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.33E-02
9384	ALL	635967.1	3672955	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.92E-06	1.20E-03	4.30E-02	1.06E-03	1.42E-06	1.55E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.30E-02
9385	ALL	636067.1	3672955	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.88E-06	1.19E-03	4.27E-02	1.05E-03	1.41E-06	1.54E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.27E-02
9386	ALL	636167.1	3672955	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.84E-06	1.19E-03	4.24E-02	1.05E-03	1.41E-06	1.53E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.24E-02
9387	ALL	636267.1	3672955	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.69E-04	9.79E-06	1.18E-03	4.21E-02	1.04E-03	1.40E-06	1.52E-05	5.09E-07	1.13E-03	0.00E+00	0.00E+00	4.21E-02
9388	ALL	636367.1	3672955	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.74E-06	1.18E-03	4.18E-02	1.04E-03	1.40E-06	1.52E-05	5.07E-07	1.12E-03	0.00E+00	0.00E+00	4.18E-02
9389	ALL	636467.1	3672955	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.69E-06	1.17E-03	4.15E-02	1.03E-03	1.39E-06	1.51E-05	5.04E-07	1.12E-03	0.00E+00	0.00E+00	4.15E-02
9390	ALL	636567.1	3672955	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.64E-06	1.16E-03	4.12E-02	1.03E-03	1.38E-06	1.50E-05	5.01E-07	1.11E-03	0.00E+00	0.00E+00	4.12E-02
9391	ALL	636667.1	3672955	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.60E-06	1.16E-03	4.09E-02	1.02E-03	1.38E-06	1.49E-05	4.98E-07	1.10E-03	0.00E+00	0.00E+00	4.09E-02
9392	ALL	636767.1	3672955	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.55E-06	1.15E-03	4.06E-02	1.02E-03	1.37E-06	1.49E-05	4.95E-07	1.10E-03	0.00E+00	0.00E+00	4.06E-02
9393	ALL	636867.1	3672955	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.50E-06	1.15E-03	4.03E-02	1.01E-03	1.36E-06	1.48E-05	4.93E-07	1.09E-03	0.00E+00	0.00E+00	4.03E-02
9394	ALL	636967.1	3672955	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.45E-06	1.14E-03	3.99E-02	1.01E-03	1.36E-06	1.47E-05	4.90E-07	1.09E-03	0.00E+00	0.00E+00	3.99E-02
9395	ALL	637067.1	3672955	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.40E-06	1.13E-03	3.96E-02	1.00E-03	1.35E-06	1.46E-05	4.87E-07	1.08E-03	0.00E+00	0.00E+00	3.96E-02
9396	ALL	637167.1	3672955	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.35E-06	1.13E-03	3.94E-02	9.97E-04	1.34E-06	1.46E-05	4.84E-07	1.07E-03	0.00E+00	0.00E+00	3.94E-02
9397	ALL	637267.1	3672955	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.30E-06	1.12E-03	3.91E-02	9.91E-04	1.33E-06	1.45E-05	4.81E-07	1.07E-03	0.00E+00	0.00E+00	3.91E-02
9398	ALL	637367.1	3672955	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.25E-06	1.12E-03	3.88E-02	9.86E-04	1.33E-06	1.44E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.88E-02
9399	ALL	637467.1	3672955	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.20E-06	1.11E-03	3.85E-02	9.81E-04	1.32E-06	1.43E-05	4.76E-07	1.06E-03	0.00E+00	0.00E+00	3.85E-02
9400	ALL	637567.1	3672955	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.15E-06	1.10E-03	3.83E-02	9.76E-04	1.31E-06	1.43E-05	4.73E-07	1.05E-03	0.00E+00	0.00E+00	3.83E-02
9401	ALL	637667.1	3672955	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.57E-04	9.10E-06	1.10E-03	3.80E-02	9.71E-04	1.31E-06	1.42E-05	4.70E-07	1.04E-03	0.00E+00	0.00E+00	3.80E-02
9402	ALL	637767.1	3672955	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.05E-06	1.09E-03	3.78E-02	9.66E-04	1.30E-06	1.41E-05	4.68E-07	1.04E-03	0.00E+00	0.00E+00	3.78E-02
9403	ALL	637867.1	3672955	NonCancer	9.62E-04	1.04E-03	8.90E-07	1.56E-04	9.01E-06	1.09E-03	3.76E-02	9.61E-04	1.29E-06	1.40E-05	4.65E-07	1.03E-03	0.00E+00	0.00E+00	3.76E-02
9404	ALL	637967.1	3672955	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.96E-06	1.08E-03	3.73E-02	9.56E-04	1.29E-06	1.40E-05	4.63E-07	1.03E-03	0.00E+00	0.00E+00	3.73E-02
9405	ALL	638067.1	3672955	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.91E-06	1.08E-03	3.71E-02	9.51E-04	1.28E-06	1.39E-05	4.60E-07	1.02E-03	0.00E+00	0.00E+00	3.71E-02
9406	ALL	638167.1	3672955	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.87E-06	1.07E-03	3.69E-02	9.46E-04	1.27E-06	1.38E-05	4.58E-07	1.02E-03	0.00E+00	0.00E+00	3.69E-02
9407	ALL	638267.1	3672955	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.82E-06	1.06E-03	3.67E-02	9.41E-04	1.27E-06	1.37E-05	4.56E-07	1.01E-03	0.00E+00	0.00E+00	3.67E-02
9408	ALL	638367.1	3672955	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.78E-06	1.06E-03	3.65E-02	9.36E-04	1.26E-06	1.37E-05	4.53E-07	1.01E-03	0.00E+00	0.00E+00	3.65E-02
9409	ALL	638467.1	3672955	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.73E-06	1.05E-03	3.63E-02	9.31E-04	1.25E-06	1.36E-05	4.51E-07	1.00E-03	0.00E+00	0.00E+00	3.63E-02
9410	ALL	638567.1	3672955	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.68E-06	1.05E-03	3.61E-02	9.26E-04	1.25E-06	1.35E-05	4.48E-07	9.96E-04	0.00E+00	0.00E+00	3.61E-02
9411	ALL	638667.1	3672955	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.49E-04	8.64E-06	1.04E-03	3.59E-02	9.21E-04	1.24E-06	1.35E-05	4.46E-07	9.90E-04	0.00E+00	0.00E+00	3.59E-02

9412	ALL	638767.1	3672955	NonCancer	9.16E-04	9.96E-04	8.48E-07	1.49E-04	8.59E-06	1.04E-03	3.57E-02	9.16E-04	1.23E-06	1.34E-05	4.43E-07	9.84E-04	0.00E+00	0.00E+00	3.57E-02
9413	ALL	638867.1	3672955	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.48E-04	8.53E-06	1.03E-03	3.54E-02	9.10E-04	1.22E-06	1.33E-05	4.40E-07	9.78E-04	0.00E+00	0.00E+00	3.54E-02
9414	ALL	638967.1	3672955	NonCancer	9.05E-04	9.84E-04	8.38E-07	1.47E-04	8.48E-06	1.02E-03	3.52E-02	9.04E-04	1.22E-06	1.32E-05	4.38E-07	9.72E-04	0.00E+00	0.00E+00	3.52E-02
9415	ALL	639067.1	3672955	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.42E-06	1.02E-03	3.50E-02	8.98E-04	1.21E-06	1.31E-05	4.35E-07	9.66E-04	0.00E+00	0.00E+00	3.50E-02
9416	ALL	625967.1	3673055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.64E-05	3.18E-03	1.15E-01	2.81E-03	3.78E-06	4.11E-05	1.38E-06	3.05E-03	0.00E+00	0.00E+00	1.15E-01
9417	ALL	626067.1	3673055	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.66E-05	3.21E-03	1.22E-01	2.84E-03	3.80E-06	4.14E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.22E-01
9418	ALL	626167.1	3673055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.68E-05	3.24E-03	1.28E-01	2.86E-03	3.81E-06	4.18E-05	1.43E-06	3.14E-03	0.00E+00	0.00E+00	1.28E-01
9419	ALL	626267.1	3673055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.70E-05	3.26E-03	1.33E-01	2.88E-03	3.83E-06	4.21E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.33E-01
9420	ALL	626367.1	3673055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.72E-05	3.28E-03	1.37E-01	2.90E-03	3.85E-06	4.24E-05	1.47E-06	3.21E-03	0.00E+00	0.00E+00	1.37E-01
9421	ALL	626467.1	3673055	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.40E-01	2.91E-03	3.87E-06	4.26E-05	1.49E-06	3.24E-03	0.00E+00	0.00E+00	1.40E-01
9422	ALL	626567.1	3673055	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.75E-04	2.76E-05	3.32E-03	1.43E-01	2.93E-03	3.89E-06	4.29E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.43E-01
9423	ALL	626667.1	3673055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.46E-01	2.94E-03	3.90E-06	4.31E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.46E-01
9424	ALL	626767.1	3673055	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.78E-05	3.35E-03	1.48E-01	2.96E-03	3.91E-06	4.32E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.48E-01
9425	ALL	626867.1	3673055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.79E-05	3.37E-03	1.50E-01	2.97E-03	3.92E-06	4.34E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.50E-01
9426	ALL	626967.1	3673055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.80E-05	3.38E-03	1.51E-01	2.98E-03	3.93E-06	4.35E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.51E-01
9427	ALL	627067.1	3673055	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.81E-05	3.39E-03	1.53E-01	2.99E-03	3.94E-06	4.37E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.53E-01
9428	ALL	627167.1	3673055	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.55E-01	2.99E-03	3.95E-06	4.38E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.55E-01
9429	ALL	627267.1	3673055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.41E-03	1.56E-01	3.00E-03	3.96E-06	4.39E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.56E-01
9430	ALL	627367.1	3673055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.83E-05	3.42E-03	1.57E-01	3.01E-03	3.97E-06	4.40E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.57E-01
9431	ALL	627467.1	3673055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.58E-01	3.01E-03	3.98E-06	4.41E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.58E-01
9432	ALL	627567.1	3673055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.59E-01	3.02E-03	3.98E-06	4.42E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.59E-01
9433	ALL	627667.1	3673055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.60E-01	3.02E-03	3.98E-06	4.42E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.60E-01
9434	ALL	627767.1	3673055	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.60E-01	3.02E-03	3.98E-06	4.42E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.60E-01
9435	ALL	627867.1	3673055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.61E-01	3.02E-03	3.98E-06	4.42E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.61E-01
9436	ALL	627967.1	3673055	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.62E-01	3.03E-03	3.99E-06	4.43E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.62E-01
9437	ALL	628067.1	3673055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.87E-05	3.47E-03	1.63E-01	3.05E-03	4.02E-06	4.46E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.63E-01
9438	ALL	628167.1	3673055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.65E-01	3.07E-03	4.04E-06	4.49E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.65E-01
9439	ALL	628267.1	3673055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.66E-01	3.08E-03	4.05E-06	4.50E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.66E-01
9440	ALL	628367.1	3673055	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.90E-05	3.50E-03	1.66E-01	3.08E-03	4.05E-06	4.50E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.66E-01
9441	ALL	628467.1	3673055	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.66E-01	3.08E-03	4.04E-06	4.50E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.66E-01
9442	ALL	628567.1	3673055	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.49E-03	1.66E-01	3.07E-03	4.04E-06	4.49E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.66E-01
9443	ALL	628667.1	3673055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.66E-01	3.07E-03	4.03E-06	4.49E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.66E-01
9444	ALL	628767.1	3673055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.66E-01	3.06E-03	4.03E-06	4.48E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.66E-01
9445	ALL	628867.1	3673055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.66E-01	3.06E-03	4.02E-06	4.47E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.66E-01
9446	ALL	628967.1	3673055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.88E-05	3.47E-03	1.66E-01	3.05E-03	4.01E-06	4.47E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.66E-01
9447	ALL	629067.1	3673055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.66E-01	3.04E-03	4.00E-06	4.45E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.66E-01
9448	ALL	629167.1	3673055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.45E-03	1.66E-01	3.04E-03	3.99E-06	4.44E-05	1.61E-06	3.46E-03	0.00E+00	0.00E+00	1.66E-01
9449	ALL	629267.1	3673055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.44E-03	1.65E-01	3.03E-03	3.98E-06	4.43E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.65E-01
9450	ALL	629367.1	3673055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.85E-05	3.43E-03	1.65E-01	3.02E-03	3.97E-06	4.42E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.65E-01
9451	ALL	629467.1	3673055	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.65E-01	3.01E-03	3.96E-06	4.41E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.65E-01
9452	ALL	629567.1	3673055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.64E-01	3.00E-03	3.95E-06	4.40E-05	1.59E-06	3.43E-03	0.00E+00	0.00E+00	1.64E-01
9453	ALL	629667.1	3673055	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.64E-01	3.00E-03	3.94E-06	4.38E-05	1.59E-06	3.42E-03	0.00E+00	0.00E+00	1.64E-01
9454	ALL	629767.1	3673055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.39E-03	1.64E-01	2.99E-03	3.92E-06	4.37E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.64E-01
9455	ALL	629867.1	3673055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.82E-04	2.81E-05	3.38E-03	1.63E-01	2.98E-03	3.91E-06	4.36E-05	1.58E-06	3.40E-03	0.00E+00	0.00E+00	1.63E-01
9456	ALL	629967.1	3673055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.38E-03	1.63E-01	2.97E-03	3.90E-06	4.35E-05	1.57E-06	3.39E-03	0.00E+00	0.00E+00	1.63E-01
9457	ALL	630067.1	3673055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.79E-05	3.37E-03	1.63E-01	2.96E-03	3.89E-06	4.33E-05	1.57E-06	3.38E-03	0.00E+00	0.00E+00	1.63E-01
9458	ALL	630167.1	3673055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.78E-05	3.35E-03	1.62E-01	2.95E-03	3.88E-06	4.32E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.62E-01
9459	ALL	630267.1	3673055	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.61E-01	2.94E-03	3.86E-06	4.30E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.61E-01
9460	ALL	630367.1	3673055	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.75E-05	3.32E-03	1.60E-01	2.92E-03	3.84E-06	4.27E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.60E-01
9461	ALL	630467.1	3673055	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.73E-05	3.29E-03	1.59E-01	2.90E-03	3.81E-06	4.24E-05	1.54E-06	3.31E-03	0.00E+00	0.00E+00	1.59E-01
9462	ALL	630567.1	3673055	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.64E-04	2.70E-05	3.25E-03	1.57E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.57E-01
9463	ALL	630667.1	3673055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.54E-01	2.81E-03	3.70E-06	4.12E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.54E-01

9464	ALL	630767.1	3673055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.49E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.12E-03	0.00E+00	0.00E+00	1.49E-01
9465	ALL	632367.1	3673055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.71E-02	1.25E-03	1.67E-06	1.83E-05	6.30E-07	1.38E-03	0.00E+00	0.00E+00	5.71E-02
9466	ALL	632467.1	3673055	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.61E-02	1.24E-03	1.65E-06	1.81E-05	6.22E-07	1.36E-03	0.00E+00	0.00E+00	5.61E-02
9467	ALL	632567.1	3673055	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.39E-03	5.52E-02	1.22E-03	1.63E-06	1.79E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.52E-02
9468	ALL	632667.1	3673055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.44E-02	1.21E-03	1.62E-06	1.77E-05	6.07E-07	1.33E-03	0.00E+00	0.00E+00	5.44E-02
9469	ALL	632767.1	3673055	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.37E-02	1.20E-03	1.60E-06	1.75E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	5.37E-02
9470	ALL	632867.1	3673055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.29E-02	1.19E-03	1.59E-06	1.74E-05	5.95E-07	1.31E-03	0.00E+00	0.00E+00	5.29E-02
9471	ALL	632967.1	3673055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.22E-02	1.18E-03	1.58E-06	1.72E-05	5.89E-07	1.30E-03	0.00E+00	0.00E+00	5.22E-02
9472	ALL	633067.1	3673055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.16E-02	1.17E-03	1.56E-06	1.71E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.16E-02
9473	ALL	633167.1	3673055	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.32E-03	5.10E-02	1.16E-03	1.55E-06	1.70E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.10E-02
9474	ALL	633267.1	3673055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.04E-02	1.15E-03	1.54E-06	1.69E-05	5.74E-07	1.26E-03	0.00E+00	0.00E+00	5.04E-02
9475	ALL	633367.1	3673055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	4.99E-02	1.15E-03	1.53E-06	1.68E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	4.99E-02
9476	ALL	633467.1	3673055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	4.94E-02	1.14E-03	1.52E-06	1.67E-05	5.66E-07	1.25E-03	0.00E+00	0.00E+00	4.94E-02
9477	ALL	633567.1	3673055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	4.89E-02	1.13E-03	1.52E-06	1.66E-05	5.62E-07	1.24E-03	0.00E+00	0.00E+00	4.89E-02
9478	ALL	633667.1	3673055	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	4.84E-02	1.13E-03	1.51E-06	1.65E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.84E-02
9479	ALL	633767.1	3673055	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.80E-02	1.12E-03	1.50E-06	1.64E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.80E-02
9480	ALL	633867.1	3673055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.77E-02	1.11E-03	1.49E-06	1.63E-05	5.52E-07	1.22E-03	0.00E+00	0.00E+00	4.77E-02
9481	ALL	634067.1	3673055	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.71E-02	1.11E-03	1.48E-06	1.61E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.71E-02
9482	ALL	634167.1	3673055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	4.68E-02	1.10E-03	1.47E-06	1.61E-05	5.44E-07	1.20E-03	0.00E+00	0.00E+00	4.68E-02
9483	ALL	634267.1	3673055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.65E-02	1.10E-03	1.47E-06	1.60E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.65E-02
9484	ALL	634367.1	3673055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.63E-02	1.09E-03	1.46E-06	1.59E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.63E-02
9485	ALL	634467.1	3673055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.61E-02	1.09E-03	1.46E-06	1.59E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.61E-02
9486	ALL	634567.1	3673055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.58E-02	1.08E-03	1.45E-06	1.58E-05	5.35E-07	1.18E-03	0.00E+00	0.00E+00	4.58E-02
9487	ALL	634667.1	3673055	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.56E-02	1.08E-03	1.45E-06	1.58E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.56E-02
9488	ALL	634767.1	3673055	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	4.54E-02	1.08E-03	1.44E-06	1.57E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.54E-02
9489	ALL	634867.1	3673055	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.53E-02	1.07E-03	1.44E-06	1.57E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.53E-02
9490	ALL	634967.1	3673055	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.51E-02	1.07E-03	1.44E-06	1.57E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.51E-02
9491	ALL	635067.1	3673055	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.49E-02	1.07E-03	1.43E-06	1.56E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.49E-02
9492	ALL	635167.1	3673055	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.47E-02	1.07E-03	1.43E-06	1.56E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.47E-02
9493	ALL	635267.1	3673055	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.45E-02	1.07E-03	1.43E-06	1.56E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.45E-02
9494	ALL	635367.1	3673055	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.98E-06	1.20E-03	4.43E-02	1.06E-03	1.43E-06	1.55E-05	5.23E-07	1.16E-03	0.00E+00	0.00E+00	4.43E-02
9495	ALL	635467.1	3673055	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.96E-06	1.20E-03	4.41E-02	1.06E-03	1.42E-06	1.55E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.41E-02
9496	ALL	635567.1	3673055	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.93E-06	1.20E-03	4.39E-02	1.06E-03	1.42E-06	1.55E-05	5.20E-07	1.15E-03	0.00E+00	0.00E+00	4.39E-02
9497	ALL	635667.1	3673055	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.89E-06	1.19E-03	4.36E-02	1.05E-03	1.41E-06	1.54E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.36E-02
9498	ALL	635767.1	3673055	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.85E-06	1.19E-03	4.34E-02	1.05E-03	1.41E-06	1.53E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.34E-02
9499	ALL	635867.1	3673055	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.82E-06	1.18E-03	4.31E-02	1.05E-03	1.40E-06	1.53E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	4.31E-02
9500	ALL	635967.1	3673055	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.78E-06	1.18E-03	4.28E-02	1.04E-03	1.40E-06	1.52E-05	5.11E-07	1.13E-03	0.00E+00	0.00E+00	4.28E-02
9501	ALL	636067.1	3673055	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.73E-06	1.17E-03	4.25E-02	1.04E-03	1.39E-06	1.52E-05	5.08E-07	1.12E-03	0.00E+00	0.00E+00	4.25E-02
9502	ALL	636167.1	3673055	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.69E-06	1.17E-03	4.22E-02	1.03E-03	1.39E-06	1.51E-05	5.06E-07	1.12E-03	0.00E+00	0.00E+00	4.22E-02
9503	ALL	636267.1	3673055	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.64E-06	1.16E-03	4.19E-02	1.03E-03	1.38E-06	1.50E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	4.19E-02
9504	ALL	636367.1	3673055	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.59E-06	1.16E-03	4.16E-02	1.02E-03	1.37E-06	1.49E-05	5.00E-07	1.11E-03	0.00E+00	0.00E+00	4.16E-02
9505	ALL	636467.1	3673055	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.55E-06	1.15E-03	4.13E-02	1.02E-03	1.37E-06	1.49E-05	4.97E-07	1.10E-03	0.00E+00	0.00E+00	4.13E-02
9506	ALL	636567.1	3673055	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.49E-06	1.15E-03	4.10E-02	1.01E-03	1.36E-06	1.48E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.10E-02
9507	ALL	636667.1	3673055	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.44E-06	1.14E-03	4.07E-02	1.01E-03	1.35E-06	1.47E-05	4.91E-07	1.09E-03	0.00E+00	0.00E+00	4.07E-02
9508	ALL	636767.1	3673055	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.39E-06	1.13E-03	4.03E-02	1.00E-03	1.35E-06	1.46E-05	4.89E-07	1.08E-03	0.00E+00	0.00E+00	4.03E-02
9509	ALL	636867.1	3673055	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.34E-06	1.13E-03	4.00E-02	9.96E-04	1.34E-06	1.46E-05	4.86E-07	1.08E-03	0.00E+00	0.00E+00	4.00E-02
9510	ALL	636967.1	3673055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.29E-06	1.12E-03	3.97E-02	9.91E-04	1.33E-06	1.45E-05	4.83E-07	1.07E-03	0.00E+00	0.00E+00	3.97E-02
9511	ALL	637067.1	3673055	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.24E-06	1.11E-03	3.94E-02	9.85E-04	1.32E-06	1.44E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	3.94E-02
9512	ALL	637167.1	3673055	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.19E-06	1.11E-03	3.91E-02	9.80E-04	1.32E-06	1.43E-05	4.77E-07	1.06E-03	0.00E+00	0.00E+00	3.91E-02
9513	ALL	637267.1	3673055	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.14E-06	1.10E-03	3.88E-02	9.75E-04	1.31E-06	1.42E-05	4.74E-07	1.05E-03	0.00E+00	0.00E+00	3.88E-02
9514	ALL	637367.1	3673055	NonCancer	9.71E-04	1.05E-03	8.98E-07	1.57E-04	9.10E-06	1.10E-03	3.86E-02	9.70E-04	1.30E-06	1.42E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.86E-02
9515	ALL	637467.1	3673055	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.05E-06	1.09E-03	3.83E-02	9.65E-04	1.30E-06	1.41E-05	4.69E-07	1.04E-03	0.00E+00	0.00E+00	3.83E-02

9516	ALL	637567.1	3673055	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.00E-06	1.09E-03	3.80E-02	9.60E-04	1.29E-06	1.40E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.80E-02
9517	ALL	637667.1	3673055	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.96E-06	1.08E-03	3.78E-02	9.55E-04	1.28E-06	1.40E-05	4.64E-07	1.03E-03	0.00E+00	0.00E+00	3.78E-02
9518	ALL	637767.1	3673055	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.91E-06	1.08E-03	3.76E-02	9.50E-04	1.28E-06	1.39E-05	4.62E-07	1.02E-03	0.00E+00	0.00E+00	3.76E-02
9519	ALL	637867.1	3673055	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.87E-06	1.07E-03	3.74E-02	9.46E-04	1.27E-06	1.38E-05	4.59E-07	1.02E-03	0.00E+00	0.00E+00	3.74E-02
9520	ALL	637967.1	3673055	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.83E-06	1.06E-03	3.71E-02	9.41E-04	1.27E-06	1.37E-05	4.57E-07	1.01E-03	0.00E+00	0.00E+00	3.71E-02
9521	ALL	638067.1	3673055	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.78E-06	1.06E-03	3.69E-02	9.36E-04	1.26E-06	1.37E-05	4.54E-07	1.01E-03	0.00E+00	0.00E+00	3.69E-02
9522	ALL	638167.1	3673055	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.74E-06	1.05E-03	3.67E-02	9.32E-04	1.25E-06	1.36E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.67E-02
9523	ALL	638267.1	3673055	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.69E-06	1.05E-03	3.65E-02	9.27E-04	1.25E-06	1.35E-05	4.50E-07	9.98E-04	0.00E+00	0.00E+00	3.65E-02
9524	ALL	638367.1	3673055	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.65E-06	1.04E-03	3.63E-02	9.22E-04	1.24E-06	1.35E-05	4.48E-07	9.93E-04	0.00E+00	0.00E+00	3.63E-02
9525	ALL	638467.1	3673055	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.61E-06	1.04E-03	3.61E-02	9.18E-04	1.24E-06	1.34E-05	4.45E-07	9.88E-04	0.00E+00	0.00E+00	3.61E-02
9526	ALL	638567.1	3673055	NonCancer	9.14E-04	9.93E-04	8.46E-07	1.48E-04	8.56E-06	1.03E-03	3.59E-02	9.13E-04	1.23E-06	1.33E-05	4.43E-07	9.83E-04	0.00E+00	0.00E+00	3.59E-02
9527	ALL	638667.1	3673055	NonCancer	9.09E-04	9.88E-04	8.41E-07	1.47E-04	8.52E-06	1.03E-03	3.57E-02	9.08E-04	1.22E-06	1.33E-05	4.41E-07	9.78E-04	0.00E+00	0.00E+00	3.57E-02
9528	ALL	638767.1	3673055	NonCancer	9.04E-04	9.82E-04	8.36E-07	1.47E-04	8.47E-06	1.02E-03	3.55E-02	9.03E-04	1.22E-06	1.32E-05	4.38E-07	9.72E-04	0.00E+00	0.00E+00	3.55E-02
9529	ALL	638867.1	3673055	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.42E-06	1.02E-03	3.53E-02	8.97E-04	1.21E-06	1.31E-05	4.35E-07	9.66E-04	0.00E+00	0.00E+00	3.53E-02
9530	ALL	638967.1	3673055	NonCancer	8.93E-04	9.71E-04	8.27E-07	1.45E-04	8.37E-06	1.01E-03	3.51E-02	8.93E-04	1.20E-06	1.30E-05	4.33E-07	9.61E-04	0.00E+00	0.00E+00	3.51E-02
9531	ALL	639067.1	3673055	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.31E-06	1.00E-03	3.48E-02	8.87E-04	1.19E-06	1.29E-05	4.30E-07	9.54E-04	0.00E+00	0.00E+00	3.48E-02
9532	ALL	625967.1	3673155	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.65E-05	3.20E-03	1.09E-01	2.83E-03	3.81E-06	4.13E-05	1.37E-06	3.04E-03	0.00E+00	0.00E+00	1.09E-01
9533	ALL	626067.1	3673155	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.63E-04	2.68E-05	3.23E-03	1.18E-01	2.85E-03	3.83E-06	4.17E-05	1.40E-06	3.10E-03	0.00E+00	0.00E+00	1.18E-01
9534	ALL	626167.1	3673155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.70E-05	3.26E-03	1.25E-01	2.87E-03	3.84E-06	4.20E-05	1.43E-06	3.15E-03	0.00E+00	0.00E+00	1.25E-01
9535	ALL	626267.1	3673155	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.72E-05	3.28E-03	1.30E-01	2.89E-03	3.86E-06	4.23E-05	1.45E-06	3.18E-03	0.00E+00	0.00E+00	1.30E-01
9536	ALL	626367.1	3673155	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.30E-03	1.35E-01	2.91E-03	3.88E-06	4.26E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.35E-01
9537	ALL	626467.1	3673155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.75E-05	3.32E-03	1.39E-01	2.93E-03	3.89E-06	4.28E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.39E-01
9538	ALL	626567.1	3673155	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.34E-03	1.42E-01	2.94E-03	3.91E-06	4.31E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.42E-01
9539	ALL	626667.1	3673155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.36E-03	1.45E-01	2.96E-03	3.92E-06	4.33E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.45E-01
9540	ALL	626767.1	3673155	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.80E-05	3.37E-03	1.47E-01	2.97E-03	3.94E-06	4.34E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.47E-01
9541	ALL	626867.1	3673155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.38E-03	1.49E-01	2.98E-03	3.95E-06	4.36E-05	1.54E-06	3.34E-03	0.00E+00	0.00E+00	1.49E-01
9542	ALL	626967.1	3673155	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.51E-01	2.99E-03	3.96E-06	4.38E-05	1.55E-06	3.36E-03	0.00E+00	0.00E+00	1.51E-01
9543	ALL	627067.1	3673155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.53E-01	3.00E-03	3.97E-06	4.39E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.53E-01
9544	ALL	627167.1	3673155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.55E-01	3.01E-03	3.98E-06	4.41E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.55E-01
9545	ALL	627267.1	3673155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.43E-03	1.56E-01	3.02E-03	3.99E-06	4.42E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.56E-01
9546	ALL	627367.1	3673155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.86E-05	3.44E-03	1.58E-01	3.03E-03	4.00E-06	4.44E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.58E-01
9547	ALL	627467.1	3673155	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.59E-01	3.04E-03	4.01E-06	4.45E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.59E-01
9548	ALL	627567.1	3673155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.60E-01	3.05E-03	4.02E-06	4.46E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.60E-01
9549	ALL	627667.1	3673155	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.87E-05	3.47E-03	1.61E-01	3.05E-03	4.02E-06	4.46E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.61E-01
9550	ALL	627767.1	3673155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.62E-01	3.06E-03	4.03E-06	4.47E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.62E-01
9551	ALL	627867.1	3673155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.62E-01	3.06E-03	4.03E-06	4.47E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.62E-01
9552	ALL	627967.1	3673155	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.63E-01	3.06E-03	4.03E-06	4.48E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.63E-01
9553	ALL	628067.1	3673155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.91E-05	3.51E-03	1.66E-01	3.09E-03	4.07E-06	4.53E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.66E-01
9554	ALL	628167.1	3673155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.67E-01	3.11E-03	4.09E-06	4.54E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.67E-01
9555	ALL	628267.1	3673155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.55E-03	1.68E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.68E-01
9556	ALL	628367.1	3673155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.06E-04	2.95E-05	3.55E-03	1.69E-01	3.13E-03	4.11E-06	4.57E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.69E-01
9557	ALL	628467.1	3673155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.55E-03	1.69E-01	3.13E-03	4.11E-06	4.58E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.69E-01
9558	ALL	628567.1	3673155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.06E-04	2.95E-05	3.55E-03	1.69E-01	3.13E-03	4.11E-06	4.57E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.69E-01
9559	ALL	628667.1	3673155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.70E-01	3.12E-03	4.11E-06	4.57E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.70E-01
9560	ALL	628767.1	3673155	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.70E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.70E-01
9561	ALL	628867.1	3673155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.70E-01	3.12E-03	4.10E-06	4.56E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.70E-01
9562	ALL	628967.1	3673155	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.93E-05	3.54E-03	1.70E-01	3.11E-03	4.09E-06	4.56E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.70E-01
9563	ALL	629067.1	3673155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.70E-01	3.11E-03	4.08E-06	4.55E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.70E-01
9564	ALL	629167.1	3673155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.69E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.69E-01
9565	ALL	629267.1	3673155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.69E-01	3.09E-03	4.06E-06	4.52E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.69E-01
9566	ALL	629367.1	3673155	NonCancer	3.09E-03	3.35E-03	2.86E-06	4.99E-04	2.91E-05	3.50E-03	1.69E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.69E-01
9567	ALL	629467.1	3673155	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.69E-01	3.08E-03	4.04E-06	4.50E-05	1.63E-06	3.51E-03	0.00E+00	0.00E+00	1.69E-01

9568	ALL	629567.1	3673155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.68E-01	3.07E-03	4.03E-06	4.49E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.68E-01
9569	ALL	629667.1	3673155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.88E-05	3.48E-03	1.68E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.68E-01
9570	ALL	629767.1	3673155	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.68E-01	3.05E-03	4.01E-06	4.46E-05	1.62E-06	3.48E-03	0.00E+00	0.00E+00	1.68E-01
9571	ALL	629867.1	3673155	NonCancer	3.04E-03	3.31E-03	2.81E-06	4.92E-04	2.86E-05	3.45E-03	1.67E-01	3.04E-03	3.99E-06	4.45E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.67E-01
9572	ALL	629967.1	3673155	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.86E-05	3.45E-03	1.67E-01	3.03E-03	3.98E-06	4.44E-05	1.61E-06	3.46E-03	0.00E+00	0.00E+00	1.67E-01
9573	ALL	630067.1	3673155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.43E-03	1.66E-01	3.02E-03	3.97E-06	4.42E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.66E-01
9574	ALL	630167.1	3673155	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.66E-01	3.01E-03	3.95E-06	4.41E-05	1.60E-06	3.44E-03	0.00E+00	0.00E+00	1.66E-01
9575	ALL	630267.1	3673155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.41E-03	1.65E-01	3.00E-03	3.94E-06	4.39E-05	1.59E-06	3.43E-03	0.00E+00	0.00E+00	1.65E-01
9576	ALL	630367.1	3673155	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.64E-01	2.98E-03	3.91E-06	4.36E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.64E-01
9577	ALL	630467.1	3673155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.79E-05	3.36E-03	1.63E-01	2.96E-03	3.88E-06	4.32E-05	1.57E-06	3.38E-03	0.00E+00	0.00E+00	1.63E-01
9578	ALL	630567.1	3673155	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.75E-05	3.32E-03	1.61E-01	2.92E-03	3.83E-06	4.27E-05	1.55E-06	3.33E-03	0.00E+00	0.00E+00	1.61E-01
9579	ALL	630667.1	3673155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.70E-05	3.25E-03	1.57E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.57E-01
9580	ALL	630767.1	3673155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.63E-05	3.17E-03	1.53E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
9581	ALL	632367.1	3673155	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.75E-02	1.25E-03	1.67E-06	1.83E-05	6.32E-07	1.38E-03	0.00E+00	0.00E+00	5.75E-02
9582	ALL	632467.1	3673155	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.64E-02	1.24E-03	1.65E-06	1.81E-05	6.23E-07	1.37E-03	0.00E+00	0.00E+00	5.64E-02
9583	ALL	632567.1	3673155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.55E-02	1.22E-03	1.63E-06	1.79E-05	6.14E-07	1.35E-03	0.00E+00	0.00E+00	5.55E-02
9584	ALL	632667.1	3673155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.45E-02	1.21E-03	1.61E-06	1.77E-05	6.06E-07	1.33E-03	0.00E+00	0.00E+00	5.45E-02
9585	ALL	632767.1	3673155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.37E-02	1.20E-03	1.59E-06	1.75E-05	5.99E-07	1.32E-03	0.00E+00	0.00E+00	5.37E-02
9586	ALL	632867.1	3673155	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.29E-02	1.18E-03	1.58E-06	1.73E-05	5.92E-07	1.30E-03	0.00E+00	0.00E+00	5.29E-02
9587	ALL	632967.1	3673155	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.22E-02	1.17E-03	1.57E-06	1.71E-05	5.86E-07	1.29E-03	0.00E+00	0.00E+00	5.22E-02
9588	ALL	633067.1	3673155	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.15E-02	1.16E-03	1.55E-06	1.70E-05	5.81E-07	1.28E-03	0.00E+00	0.00E+00	5.15E-02
9589	ALL	633167.1	3673155	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.09E-02	1.15E-03	1.54E-06	1.69E-05	5.75E-07	1.26E-03	0.00E+00	0.00E+00	5.09E-02
9590	ALL	633267.1	3673155	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.30E-03	5.03E-02	1.14E-03	1.53E-06	1.67E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.03E-02
9591	ALL	633367.1	3673155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.97E-02	1.14E-03	1.52E-06	1.66E-05	5.66E-07	1.24E-03	0.00E+00	0.00E+00	4.97E-02
9592	ALL	633467.1	3673155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.92E-02	1.13E-03	1.51E-06	1.65E-05	5.61E-07	1.24E-03	0.00E+00	0.00E+00	4.92E-02
9593	ALL	633567.1	3673155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.87E-02	1.12E-03	1.50E-06	1.64E-05	5.57E-07	1.23E-03	0.00E+00	0.00E+00	4.87E-02
9594	ALL	633667.1	3673155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.82E-02	1.11E-03	1.49E-06	1.63E-05	5.53E-07	1.22E-03	0.00E+00	0.00E+00	4.82E-02
9595	ALL	633767.1	3673155	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	4.78E-02	1.11E-03	1.48E-06	1.62E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.78E-02
9596	ALL	633867.1	3673155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.75E-02	1.10E-03	1.47E-06	1.61E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.75E-02
9597	ALL	634067.1	3673155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.68E-02	1.09E-03	1.46E-06	1.60E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.68E-02
9598	ALL	634167.1	3673155	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.66E-02	1.09E-03	1.46E-06	1.59E-05	5.38E-07	1.19E-03	0.00E+00	0.00E+00	4.66E-02
9599	ALL	634267.1	3673155	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.63E-02	1.08E-03	1.45E-06	1.58E-05	5.36E-07	1.18E-03	0.00E+00	0.00E+00	4.63E-02
9600	ALL	634367.1	3673155	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.61E-02	1.08E-03	1.44E-06	1.57E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.61E-02
9601	ALL	634467.1	3673155	NonCancer	1.07E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.59E-02	1.07E-03	1.44E-06	1.57E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.59E-02
9602	ALL	634567.1	3673155	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.57E-02	1.07E-03	1.43E-06	1.56E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.57E-02
9603	ALL	634667.1	3673155	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.55E-02	1.07E-03	1.43E-06	1.56E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.55E-02
9604	ALL	634767.1	3673155	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.99E-06	1.21E-03	4.53E-02	1.06E-03	1.43E-06	1.56E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.53E-02
9605	ALL	634867.1	3673155	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.97E-06	1.20E-03	4.52E-02	1.06E-03	1.42E-06	1.55E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.52E-02
9606	ALL	634967.1	3673155	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.95E-06	1.20E-03	4.50E-02	1.06E-03	1.42E-06	1.55E-05	5.24E-07	1.16E-03	0.00E+00	0.00E+00	4.50E-02
9607	ALL	635067.1	3673155	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.94E-06	1.20E-03	4.48E-02	1.06E-03	1.42E-06	1.55E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.48E-02
9608	ALL	635167.1	3673155	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.92E-06	1.20E-03	4.47E-02	1.06E-03	1.42E-06	1.54E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.47E-02
9609	ALL	635267.1	3673155	NonCancer	1.06E-03	1.15E-03	9.76E-07	1.71E-04	9.90E-06	1.19E-03	4.45E-02	1.05E-03	1.41E-06	1.54E-05	5.20E-07	1.15E-03	0.00E+00	0.00E+00	4.45E-02
9610	ALL	635367.1	3673155	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.87E-06	1.19E-03	4.43E-02	1.05E-03	1.41E-06	1.54E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.43E-02
9611	ALL	635467.1	3673155	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.84E-06	1.19E-03	4.40E-02	1.05E-03	1.41E-06	1.53E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.40E-02
9612	ALL	635567.1	3673155	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.81E-06	1.18E-03	4.38E-02	1.05E-03	1.40E-06	1.53E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.38E-02
9613	ALL	635667.1	3673155	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.77E-06	1.18E-03	4.36E-02	1.04E-03	1.40E-06	1.52E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	4.36E-02
9614	ALL	635767.1	3673155	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.74E-06	1.17E-03	4.33E-02	1.04E-03	1.39E-06	1.52E-05	5.11E-07	1.13E-03	0.00E+00	0.00E+00	4.33E-02
9615	ALL	635867.1	3673155	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.70E-06	1.17E-03	4.30E-02	1.03E-03	1.39E-06	1.51E-05	5.08E-07	1.12E-03	0.00E+00	0.00E+00	4.30E-02
9616	ALL	635967.1	3673155	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.66E-06	1.16E-03	4.27E-02	1.03E-03	1.38E-06	1.50E-05	5.06E-07	1.12E-03	0.00E+00	0.00E+00	4.27E-02
9617	ALL	636067.1	3673155	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.62E-06	1.16E-03	4.25E-02	1.02E-03	1.37E-06	1.50E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	4.25E-02
9618	ALL	636167.1	3673155	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.57E-06	1.15E-03	4.22E-02	1.02E-03	1.37E-06	1.49E-05	5.01E-07	1.11E-03	0.00E+00	0.00E+00	4.22E-02
9619	ALL	636267.1	3673155	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.52E-06	1.15E-03	4.18E-02	1.01E-03	1.36E-06	1.48E-05	4.98E-07	1.10E-03	0.00E+00	0.00E+00	4.18E-02

9620	ALL	636367.1	3673155	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.47E-06	1.14E-03	4.15E-02	1.01E-03	1.35E-06	1.47E-05	4.95E-07	1.09E-03	0.00E+00	0.00E+00	4.15E-02
9621	ALL	636467.1	3673155	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.42E-06	1.14E-03	4.12E-02	1.00E-03	1.35E-06	1.47E-05	4.92E-07	1.09E-03	0.00E+00	0.00E+00	4.12E-02
9622	ALL	636567.1	3673155	NonCancer	9.99E-04	1.09E-03	9.25E-07	1.62E-04	9.37E-06	1.13E-03	4.09E-02	9.99E-04	1.34E-06	1.46E-05	4.89E-07	1.08E-03	0.00E+00	0.00E+00	4.09E-02
9623	ALL	636667.1	3673155	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.32E-06	1.12E-03	4.05E-02	9.93E-04	1.33E-06	1.45E-05	4.86E-07	1.08E-03	0.00E+00	0.00E+00	4.05E-02
9624	ALL	636767.1	3673155	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.27E-06	1.12E-03	4.02E-02	9.88E-04	1.33E-06	1.44E-05	4.83E-07	1.07E-03	0.00E+00	0.00E+00	4.02E-02
9625	ALL	636867.1	3673155	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.59E-04	9.21E-06	1.11E-03	3.99E-02	9.82E-04	1.32E-06	1.43E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	3.99E-02
9626	ALL	636967.1	3673155	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.16E-06	1.11E-03	3.96E-02	9.77E-04	1.31E-06	1.43E-05	4.77E-07	1.06E-03	0.00E+00	0.00E+00	3.96E-02
9627	ALL	637067.1	3673155	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.58E-04	9.11E-06	1.10E-03	3.93E-02	9.71E-04	1.30E-06	1.42E-05	4.74E-07	1.05E-03	0.00E+00	0.00E+00	3.93E-02
9628	ALL	637167.1	3673155	NonCancer	9.67E-04	1.05E-03	8.95E-07	1.57E-04	9.06E-06	1.09E-03	3.90E-02	9.66E-04	1.30E-06	1.41E-05	4.71E-07	1.04E-03	0.00E+00	0.00E+00	3.90E-02
9629	ALL	637267.1	3673155	NonCancer	9.61E-04	1.04E-03	8.90E-07	1.56E-04	9.01E-06	1.09E-03	3.87E-02	9.61E-04	1.29E-06	1.40E-05	4.69E-07	1.04E-03	0.00E+00	0.00E+00	3.87E-02
9630	ALL	637367.1	3673155	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.96E-06	1.08E-03	3.84E-02	9.56E-04	1.28E-06	1.40E-05	4.66E-07	1.03E-03	0.00E+00	0.00E+00	3.84E-02
9631	ALL	637467.1	3673155	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.92E-06	1.08E-03	3.81E-02	9.51E-04	1.28E-06	1.39E-05	4.63E-07	1.03E-03	0.00E+00	0.00E+00	3.81E-02
9632	ALL	637567.1	3673155	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.88E-06	1.07E-03	3.79E-02	9.46E-04	1.27E-06	1.38E-05	4.61E-07	1.02E-03	0.00E+00	0.00E+00	3.79E-02
9633	ALL	637667.1	3673155	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.83E-06	1.07E-03	3.77E-02	9.41E-04	1.27E-06	1.38E-05	4.59E-07	1.02E-03	0.00E+00	0.00E+00	3.77E-02
9634	ALL	637767.1	3673155	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.79E-06	1.06E-03	3.74E-02	9.37E-04	1.26E-06	1.37E-05	4.56E-07	1.01E-03	0.00E+00	0.00E+00	3.74E-02
9635	ALL	637867.1	3673155	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	8.75E-06	1.06E-03	3.72E-02	9.32E-04	1.25E-06	1.36E-05	4.54E-07	1.01E-03	0.00E+00	0.00E+00	3.72E-02
9636	ALL	637967.1	3673155	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.71E-06	1.05E-03	3.70E-02	9.28E-04	1.25E-06	1.36E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.70E-02
9637	ALL	638067.1	3673155	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.66E-06	1.04E-03	3.68E-02	9.23E-04	1.24E-06	1.35E-05	4.49E-07	9.96E-04	0.00E+00	0.00E+00	3.68E-02
9638	ALL	638167.1	3673155	NonCancer	9.20E-04	1.00E-03	8.51E-07	1.49E-04	8.62E-06	1.04E-03	3.66E-02	9.19E-04	1.24E-06	1.34E-05	4.47E-07	9.91E-04	0.00E+00	0.00E+00	3.66E-02
9639	ALL	638267.1	3673155	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.48E-04	8.58E-06	1.03E-03	3.64E-02	9.15E-04	1.23E-06	1.34E-05	4.45E-07	9.87E-04	0.00E+00	0.00E+00	3.64E-02
9640	ALL	638367.1	3673155	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.54E-06	1.03E-03	3.62E-02	9.11E-04	1.22E-06	1.33E-05	4.43E-07	9.82E-04	0.00E+00	0.00E+00	3.62E-02
9641	ALL	638467.1	3673155	NonCancer	9.07E-04	9.85E-04	8.39E-07	1.47E-04	8.50E-06	1.03E-03	3.60E-02	9.06E-04	1.22E-06	1.32E-05	4.41E-07	9.77E-04	0.00E+00	0.00E+00	3.60E-02
9642	ALL	638567.1	3673155	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.46E-04	8.46E-06	1.02E-03	3.58E-02	9.02E-04	1.21E-06	1.32E-05	4.39E-07	9.72E-04	0.00E+00	0.00E+00	3.58E-02
9643	ALL	638667.1	3673155	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.41E-06	1.01E-03	3.56E-02	8.97E-04	1.21E-06	1.31E-05	4.36E-07	9.67E-04	0.00E+00	0.00E+00	3.56E-02
9644	ALL	638767.1	3673155	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.54E-02	8.92E-04	1.20E-06	1.30E-05	4.34E-07	9.62E-04	0.00E+00	0.00E+00	3.54E-02
9645	ALL	638867.1	3673155	NonCancer	8.88E-04	9.64E-04	8.21E-07	1.44E-04	8.32E-06	1.00E-03	3.52E-02	8.87E-04	1.19E-06	1.30E-05	4.31E-07	9.56E-04	0.00E+00	0.00E+00	3.52E-02
9646	ALL	638967.1	3673155	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.27E-06	9.98E-04	3.50E-02	8.82E-04	1.19E-06	1.29E-05	4.29E-07	9.51E-04	0.00E+00	0.00E+00	3.50E-02
9647	ALL	639067.1	3673155	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.22E-06	9.92E-04	3.47E-02	8.77E-04	1.18E-06	1.28E-05	4.26E-07	9.45E-04	0.00E+00	0.00E+00	3.47E-02
9648	ALL	626067.1	3673255	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.69E-05	3.24E-03	1.13E-01	2.87E-03	3.86E-06	4.19E-05	1.39E-06	3.09E-03	0.00E+00	0.00E+00	1.13E-01
9649	ALL	626167.1	3673255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.68E-04	2.71E-05	3.27E-03	1.22E-01	2.89E-03	3.87E-06	4.22E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.22E-01
9650	ALL	626267.1	3673255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.73E-05	3.29E-03	1.28E-01	2.91E-03	3.88E-06	4.25E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.28E-01
9651	ALL	626367.1	3673255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.75E-05	3.31E-03	1.33E-01	2.92E-03	3.90E-06	4.27E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.33E-01
9652	ALL	626467.1	3673255	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.33E-03	1.37E-01	2.94E-03	3.91E-06	4.30E-05	1.49E-06	3.25E-03	0.00E+00	0.00E+00	1.37E-01
9653	ALL	626567.1	3673255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.78E-05	3.35E-03	1.40E-01	2.96E-03	3.93E-06	4.32E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.40E-01
9654	ALL	626667.1	3673255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.37E-03	1.43E-01	2.97E-03	3.94E-06	4.34E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.43E-01
9655	ALL	626767.1	3673255	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.84E-04	2.81E-05	3.39E-03	1.46E-01	2.98E-03	3.96E-06	4.36E-05	1.53E-06	3.33E-03	0.00E+00	0.00E+00	1.46E-01
9656	ALL	626867.1	3673255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.49E-01	3.00E-03	3.97E-06	4.38E-05	1.54E-06	3.35E-03	0.00E+00	0.00E+00	1.49E-01
9657	ALL	626967.1	3673255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.83E-05	3.41E-03	1.51E-01	3.01E-03	3.98E-06	4.40E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.51E-01
9658	ALL	627067.1	3673255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.53E-01	3.02E-03	3.99E-06	4.41E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.53E-01
9659	ALL	627167.1	3673255	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.54E-01	3.03E-03	4.00E-06	4.43E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.54E-01
9660	ALL	627267.1	3673255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.56E-01	3.04E-03	4.02E-06	4.45E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.56E-01
9661	ALL	627367.1	3673255	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.87E-05	3.46E-03	1.58E-01	3.05E-03	4.03E-06	4.46E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.58E-01
9662	ALL	627467.1	3673255	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.59E-01	3.06E-03	4.04E-06	4.48E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.59E-01
9663	ALL	627567.1	3673255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.61E-01	3.07E-03	4.05E-06	4.49E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.61E-01
9664	ALL	627667.1	3673255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.62E-01	3.08E-03	4.06E-06	4.50E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.62E-01
9665	ALL	627767.1	3673255	NonCancer	3.09E-03	3.35E-03	2.86E-06	4.99E-04	2.90E-05	3.50E-03	1.63E-01	3.08E-03	4.06E-06	4.51E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.63E-01
9666	ALL	627867.1	3673255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.63E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.63E-01
9667	ALL	627967.1	3673255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.64E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.64E-01
9668	ALL	628067.1	3673255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.67E-01	3.13E-03	4.12E-06	4.57E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.67E-01
9669	ALL	628167.1	3673255	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	2.96E-05	3.57E-03	1.68E-01	3.14E-03	4.13E-06	4.59E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.68E-01
9670	ALL	628267.1	3673255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.70E-01	3.16E-03	4.16E-06	4.62E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.70E-01
9671	ALL	628367.1	3673255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.71E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.71E-01

9672	ALL	628467.1	3673255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.71E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.71E-01
9673	ALL	628567.1	3673255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.71E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.71E-01
9674	ALL	628667.1	3673255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.72E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.72E-01
9675	ALL	628767.1	3673255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.72E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.72E-01
9676	ALL	628867.1	3673255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.72E-01	3.16E-03	4.16E-06	4.63E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.72E-01
9677	ALL	628967.1	3673255	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.72E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.72E-01
9678	ALL	629067.1	3673255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.72E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.72E-01
9679	ALL	629167.1	3673255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.72E-01	3.15E-03	4.13E-06	4.60E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.72E-01
9680	ALL	629267.1	3673255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.72E-01	3.14E-03	4.13E-06	4.60E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.72E-01
9681	ALL	629367.1	3673255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.07E-04	2.95E-05	3.56E-03	1.72E-01	3.13E-03	4.11E-06	4.58E-05	1.66E-06	3.58E-03	0.00E+00	0.00E+00	1.72E-01
9682	ALL	629467.1	3673255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.71E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.71E-01
9683	ALL	629567.1	3673255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.71E-01	3.11E-03	4.09E-06	4.55E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.71E-01
9684	ALL	629667.1	3673255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.71E-01	3.10E-03	4.07E-06	4.54E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.71E-01
9685	ALL	629767.1	3673255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.70E-01	3.09E-03	4.06E-06	4.52E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.70E-01
9686	ALL	629867.1	3673255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.70E-01	3.08E-03	4.05E-06	4.51E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.70E-01
9687	ALL	629967.1	3673255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.69E-01	3.07E-03	4.03E-06	4.49E-05	1.63E-06	3.51E-03	0.00E+00	0.00E+00	1.69E-01
9688	ALL	630067.1	3673255	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01
9689	ALL	630167.1	3673255	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.88E-05	3.47E-03	1.68E-01	3.05E-03	4.01E-06	4.46E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.68E-01
9690	ALL	630267.1	3673255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.45E-03	1.68E-01	3.04E-03	3.99E-06	4.45E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.68E-01
9691	ALL	630367.1	3673255	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.89E-04	2.85E-05	3.43E-03	1.67E-01	3.02E-03	3.97E-06	4.42E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.67E-01
9692	ALL	630467.1	3673255	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.85E-04	2.82E-05	3.40E-03	1.65E-01	2.99E-03	3.93E-06	4.38E-05	1.59E-06	3.42E-03	0.00E+00	0.00E+00	1.65E-01
9693	ALL	630567.1	3673255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.79E-05	3.36E-03	1.63E-01	2.96E-03	3.88E-06	4.33E-05	1.57E-06	3.38E-03	0.00E+00	0.00E+00	1.63E-01
9694	ALL	630667.1	3673255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.59E-01	2.90E-03	3.81E-06	4.24E-05	1.54E-06	3.31E-03	0.00E+00	0.00E+00	1.59E-01
9695	ALL	630767.1	3673255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.55E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.55E-01
9696	ALL	632267.1	3673255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	5.93E-02	1.28E-03	1.70E-06	1.87E-05	6.46E-07	1.41E-03	0.00E+00	0.00E+00	5.93E-02
9697	ALL	632367.1	3673255	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.43E-03	5.80E-02	1.26E-03	1.67E-06	1.84E-05	6.35E-07	1.39E-03	0.00E+00	0.00E+00	5.80E-02
9698	ALL	632467.1	3673255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.68E-02	1.24E-03	1.65E-06	1.81E-05	6.24E-07	1.37E-03	0.00E+00	0.00E+00	5.68E-02
9699	ALL	632567.1	3673255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.58E-02	1.22E-03	1.63E-06	1.79E-05	6.15E-07	1.35E-03	0.00E+00	0.00E+00	5.58E-02
9700	ALL	632667.1	3673255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.48E-02	1.21E-03	1.61E-06	1.76E-05	6.06E-07	1.33E-03	0.00E+00	0.00E+00	5.48E-02
9701	ALL	632767.1	3673255	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.39E-02	1.19E-03	1.59E-06	1.74E-05	5.99E-07	1.31E-03	0.00E+00	0.00E+00	5.39E-02
9702	ALL	632867.1	3673255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.30E-02	1.18E-03	1.57E-06	1.72E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	5.30E-02
9703	ALL	632967.1	3673255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.23E-02	1.17E-03	1.56E-06	1.71E-05	5.85E-07	1.28E-03	0.00E+00	0.00E+00	5.23E-02
9704	ALL	633067.1	3673255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.16E-02	1.16E-03	1.54E-06	1.69E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.16E-02
9705	ALL	633167.1	3673255	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.09E-02	1.15E-03	1.53E-06	1.68E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	5.09E-02
9706	ALL	633267.1	3673255	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.03E-02	1.14E-03	1.52E-06	1.66E-05	5.68E-07	1.25E-03	0.00E+00	0.00E+00	5.03E-02
9707	ALL	633367.1	3673255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	4.97E-02	1.13E-03	1.51E-06	1.65E-05	5.63E-07	1.24E-03	0.00E+00	0.00E+00	4.97E-02
9708	ALL	633467.1	3673255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.92E-02	1.12E-03	1.50E-06	1.64E-05	5.58E-07	1.23E-03	0.00E+00	0.00E+00	4.92E-02
9709	ALL	633567.1	3673255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.87E-02	1.11E-03	1.49E-06	1.63E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.87E-02
9710	ALL	633667.1	3673255	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.82E-02	1.10E-03	1.48E-06	1.61E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.82E-02
9711	ALL	633767.1	3673255	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.77E-02	1.10E-03	1.47E-06	1.60E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.77E-02
9712	ALL	633867.1	3673255	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.74E-02	1.09E-03	1.46E-06	1.60E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.74E-02
9713	ALL	634067.1	3673255	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.22E-03	4.67E-02	1.08E-03	1.45E-06	1.58E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.67E-02
9714	ALL	634167.1	3673255	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.01E-05	1.22E-03	4.65E-02	1.08E-03	1.44E-06	1.57E-05	5.34E-07	1.18E-03	0.00E+00	0.00E+00	4.65E-02
9715	ALL	634267.1	3673255	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.62E-02	1.07E-03	1.43E-06	1.57E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.62E-02
9716	ALL	634367.1	3673255	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.60E-02	1.07E-03	1.43E-06	1.56E-05	5.29E-07	1.17E-03	0.00E+00	0.00E+00	4.60E-02
9717	ALL	634467.1	3673255	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	9.99E-06	1.20E-03	4.58E-02	1.06E-03	1.42E-06	1.55E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.58E-02
9718	ALL	634567.1	3673255	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.56E-02	1.06E-03	1.42E-06	1.55E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.56E-02
9719	ALL	634667.1	3673255	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.93E-06	1.20E-03	4.55E-02	1.06E-03	1.42E-06	1.55E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	4.55E-02
9720	ALL	634767.1	3673255	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.91E-06	1.19E-03	4.53E-02	1.06E-03	1.41E-06	1.54E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.53E-02
9721	ALL	634867.1	3673255	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.89E-06	1.19E-03	4.52E-02	1.05E-03	1.41E-06	1.54E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.52E-02
9722	ALL	634967.1	3673255	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.87E-06	1.19E-03	4.50E-02	1.05E-03	1.41E-06	1.54E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.50E-02
9723	ALL	635067.1	3673255	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.85E-06	1.19E-03	4.49E-02	1.05E-03	1.40E-06	1.53E-05	5.19E-07	1.15E-03	0.00E+00	0.00E+00	4.49E-02

9724	ALL	635167.1	3673255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.83E-06	1.19E-03	4.47E-02	1.05E-03	1.40E-06	1.53E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	4.47E-02
9725	ALL	635267.1	3673255	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.81E-06	1.18E-03	4.45E-02	1.05E-03	1.40E-06	1.53E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.45E-02
9726	ALL	635367.1	3673255	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.79E-06	1.18E-03	4.43E-02	1.04E-03	1.40E-06	1.52E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.43E-02
9727	ALL	635467.1	3673255	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	9.76E-06	1.18E-03	4.41E-02	1.04E-03	1.39E-06	1.52E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.41E-02
9728	ALL	635567.1	3673255	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.73E-06	1.17E-03	4.39E-02	1.04E-03	1.39E-06	1.51E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.39E-02
9729	ALL	635667.1	3673255	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.69E-06	1.17E-03	4.36E-02	1.03E-03	1.38E-06	1.51E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	4.36E-02
9730	ALL	635767.1	3673255	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.65E-06	1.16E-03	4.34E-02	1.03E-03	1.38E-06	1.50E-05	5.07E-07	1.12E-03	0.00E+00	0.00E+00	4.34E-02
9731	ALL	635867.1	3673255	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.61E-06	1.16E-03	4.31E-02	1.02E-03	1.37E-06	1.50E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	4.31E-02
9732	ALL	635967.1	3673255	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.57E-06	1.15E-03	4.28E-02	1.02E-03	1.37E-06	1.49E-05	5.02E-07	1.11E-03	0.00E+00	0.00E+00	4.28E-02
9733	ALL	636067.1	3673255	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.52E-06	1.15E-03	4.25E-02	1.01E-03	1.36E-06	1.48E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	4.25E-02
9734	ALL	636167.1	3673255	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.48E-06	1.14E-03	4.22E-02	1.01E-03	1.35E-06	1.48E-05	4.97E-07	1.10E-03	0.00E+00	0.00E+00	4.22E-02
9735	ALL	636267.1	3673255	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.43E-06	1.14E-03	4.19E-02	1.00E-03	1.35E-06	1.47E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.19E-02
9736	ALL	636367.1	3673255	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.37E-06	1.13E-03	4.15E-02	9.99E-04	1.34E-06	1.46E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	4.15E-02
9737	ALL	636467.1	3673255	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.32E-06	1.12E-03	4.12E-02	9.93E-04	1.33E-06	1.45E-05	4.88E-07	1.08E-03	0.00E+00	0.00E+00	4.12E-02
9738	ALL	636567.1	3673255	NonCancer	9.88E-04	1.07E-03	9.15E-07	1.60E-04	9.27E-06	1.12E-03	4.08E-02	9.87E-04	1.32E-06	1.44E-05	4.85E-07	1.07E-03	0.00E+00	0.00E+00	4.08E-02
9739	ALL	636667.1	3673255	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.59E-04	9.21E-06	1.11E-03	4.05E-02	9.82E-04	1.32E-06	1.43E-05	4.82E-07	1.07E-03	0.00E+00	0.00E+00	4.05E-02
9740	ALL	636767.1	3673255	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.16E-06	1.10E-03	4.02E-02	9.76E-04	1.31E-06	1.43E-05	4.79E-07	1.06E-03	0.00E+00	0.00E+00	4.02E-02
9741	ALL	636867.1	3673255	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.57E-04	9.11E-06	1.10E-03	3.98E-02	9.71E-04	1.30E-06	1.42E-05	4.76E-07	1.05E-03	0.00E+00	0.00E+00	3.98E-02
9742	ALL	636967.1	3673255	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.05E-06	1.09E-03	3.95E-02	9.65E-04	1.30E-06	1.41E-05	4.73E-07	1.05E-03	0.00E+00	0.00E+00	3.95E-02
9743	ALL	637067.1	3673255	NonCancer	9.60E-04	1.04E-03	8.89E-07	1.56E-04	9.00E-06	1.09E-03	3.92E-02	9.59E-04	1.29E-06	1.40E-05	4.70E-07	1.04E-03	0.00E+00	0.00E+00	3.92E-02
9744	ALL	637167.1	3673255	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.95E-06	1.08E-03	3.89E-02	9.54E-04	1.28E-06	1.39E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.89E-02
9745	ALL	637267.1	3673255	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.90E-06	1.07E-03	3.86E-02	9.48E-04	1.27E-06	1.39E-05	4.64E-07	1.03E-03	0.00E+00	0.00E+00	3.86E-02
9746	ALL	637367.1	3673255	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	8.85E-06	1.07E-03	3.83E-02	9.44E-04	1.27E-06	1.38E-05	4.61E-07	1.02E-03	0.00E+00	0.00E+00	3.83E-02
9747	ALL	637467.1	3673255	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	8.81E-06	1.06E-03	3.81E-02	9.39E-04	1.26E-06	1.37E-05	4.59E-07	1.02E-03	0.00E+00	0.00E+00	3.81E-02
9748	ALL	637567.1	3673255	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.76E-06	1.06E-03	3.78E-02	9.34E-04	1.25E-06	1.36E-05	4.56E-07	1.01E-03	0.00E+00	0.00E+00	3.78E-02
9749	ALL	637667.1	3673255	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.72E-06	1.05E-03	3.76E-02	9.30E-04	1.25E-06	1.36E-05	4.54E-07	1.01E-03	0.00E+00	0.00E+00	3.76E-02
9750	ALL	637767.1	3673255	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.68E-06	1.05E-03	3.73E-02	9.25E-04	1.24E-06	1.35E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.73E-02
9751	ALL	637867.1	3673255	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.49E-04	8.64E-06	1.04E-03	3.71E-02	9.21E-04	1.24E-06	1.35E-05	4.49E-07	9.95E-04	0.00E+00	0.00E+00	3.71E-02
9752	ALL	637967.1	3673255	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.49E-04	8.60E-06	1.04E-03	3.69E-02	9.17E-04	1.23E-06	1.34E-05	4.47E-07	9.91E-04	0.00E+00	0.00E+00	3.69E-02
9753	ALL	638067.1	3673255	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.56E-06	1.03E-03	3.67E-02	9.12E-04	1.23E-06	1.33E-05	4.45E-07	9.86E-04	0.00E+00	0.00E+00	3.67E-02
9754	ALL	638167.1	3673255	NonCancer	9.09E-04	9.88E-04	8.41E-07	1.47E-04	8.52E-06	1.03E-03	3.65E-02	9.08E-04	1.22E-06	1.33E-05	4.43E-07	9.81E-04	0.00E+00	0.00E+00	3.65E-02
9755	ALL	638267.1	3673255	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.48E-06	1.02E-03	3.63E-02	9.04E-04	1.22E-06	1.32E-05	4.41E-07	9.77E-04	0.00E+00	0.00E+00	3.63E-02
9756	ALL	638367.1	3673255	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.44E-06	1.02E-03	3.61E-02	9.00E-04	1.21E-06	1.32E-05	4.39E-07	9.72E-04	0.00E+00	0.00E+00	3.61E-02
9757	ALL	638467.1	3673255	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.41E-06	1.01E-03	3.60E-02	8.96E-04	1.20E-06	1.31E-05	4.37E-07	9.68E-04	0.00E+00	0.00E+00	3.60E-02
9758	ALL	638567.1	3673255	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.58E-02	8.92E-04	1.20E-06	1.30E-05	4.35E-07	9.63E-04	0.00E+00	0.00E+00	3.58E-02
9759	ALL	638667.1	3673255	NonCancer	8.89E-04	9.66E-04	8.22E-07	1.44E-04	8.33E-06	1.00E-03	3.56E-02	8.88E-04	1.19E-06	1.30E-05	4.33E-07	9.59E-04	0.00E+00	0.00E+00	3.56E-02
9760	ALL	638767.1	3673255	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.29E-06	9.99E-04	3.54E-02	8.83E-04	1.19E-06	1.29E-05	4.30E-07	9.54E-04	0.00E+00	0.00E+00	3.54E-02
9761	ALL	638867.1	3673255	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.24E-06	9.93E-04	3.52E-02	8.78E-04	1.18E-06	1.28E-05	4.28E-07	9.48E-04	0.00E+00	0.00E+00	3.52E-02
9762	ALL	638967.1	3673255	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.19E-06	9.88E-04	3.50E-02	8.73E-04	1.17E-06	1.28E-05	4.26E-07	9.43E-04	0.00E+00	0.00E+00	3.50E-02
9763	ALL	639067.1	3673255	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.14E-06	9.82E-04	3.47E-02	8.68E-04	1.17E-06	1.27E-05	4.23E-07	9.37E-04	0.00E+00	0.00E+00	3.47E-02
9764	ALL	626167.1	3673355	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.70E-04	2.72E-05	3.28E-03	1.17E-01	2.90E-03	3.89E-06	4.24E-05	1.42E-06	3.13E-03	0.00E+00	0.00E+00	1.17E-01
9765	ALL	626267.1	3673355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.74E-05	3.30E-03	1.24E-01	2.92E-03	3.91E-06	4.26E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.24E-01
9766	ALL	626367.1	3673355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.32E-03	1.30E-01	2.93E-03	3.92E-06	4.29E-05	1.47E-06	3.22E-03	0.00E+00	0.00E+00	1.30E-01
9767	ALL	626467.1	3673355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.34E-03	1.35E-01	2.95E-03	3.93E-06	4.31E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.35E-01
9768	ALL	626567.1	3673355	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.79E-05	3.36E-03	1.39E-01	2.97E-03	3.95E-06	4.34E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.39E-01
9769	ALL	626667.1	3673355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.38E-03	1.42E-01	2.98E-03	3.96E-06	4.36E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.42E-01
9770	ALL	626767.1	3673355	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.82E-05	3.40E-03	1.45E-01	3.00E-03	3.98E-06	4.38E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.45E-01
9771	ALL	626867.1	3673355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.48E-01	3.01E-03	3.99E-06	4.40E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.48E-01
9772	ALL	626967.1	3673355	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.43E-03	1.50E-01	3.02E-03	4.00E-06	4.42E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.50E-01
9773	ALL	627067.1	3673355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.52E-01	3.03E-03	4.01E-06	4.44E-05	1.57E-06	3.40E-03	0.00E+00	0.00E+00	1.52E-01
9774	ALL	627167.1	3673355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.54E-01	3.04E-03	4.03E-06	4.45E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.54E-01
9775	ALL	627267.1	3673355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.56E-01	3.06E-03	4.04E-06	4.47E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.56E-01

9776	ALL	627367.1	3673355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.58E-01	3.07E-03	4.05E-06	4.49E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.58E-01
9777	ALL	627467.1	3673355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.59E-01	3.08E-03	4.06E-06	4.50E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.59E-01
9778	ALL	627567.1	3673355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.61E-01	3.09E-03	4.07E-06	4.52E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.61E-01
9779	ALL	627667.1	3673355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.62E-01	3.10E-03	4.08E-06	4.53E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.62E-01
9780	ALL	627767.1	3673355	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.63E-01	3.10E-03	4.09E-06	4.54E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.63E-01
9781	ALL	627867.1	3673355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.64E-01	3.11E-03	4.10E-06	4.55E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.64E-01
9782	ALL	627967.1	3673355	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.04E-04	2.93E-05	3.54E-03	1.65E-01	3.11E-03	4.10E-06	4.55E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.65E-01
9783	ALL	628067.1	3673355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.67E-01	3.14E-03	4.14E-06	4.60E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.67E-01
9784	ALL	628167.1	3673355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.69E-01	3.16E-03	4.16E-06	4.63E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.69E-01
9785	ALL	628267.1	3673355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.00E-05	3.62E-03	1.71E-01	3.18E-03	4.19E-06	4.66E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.71E-01
9786	ALL	628367.1	3673355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.00E-05	3.62E-03	1.72E-01	3.19E-03	4.20E-06	4.67E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.72E-01
9787	ALL	628467.1	3673355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.72E-01	3.19E-03	4.20E-06	4.67E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.72E-01
9788	ALL	628567.1	3673355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.73E-01	3.19E-03	4.20E-06	4.67E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.73E-01
9789	ALL	628667.1	3673355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.73E-01	3.19E-03	4.20E-06	4.67E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.73E-01
9790	ALL	628767.1	3673355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.74E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.74E-01
9791	ALL	628867.1	3673355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.74E-01	3.19E-03	4.20E-06	4.67E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.74E-01
9792	ALL	628967.1	3673355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.75E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.75E-01
9793	ALL	629067.1	3673355	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.74E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.74E-01
9794	ALL	629167.1	3673355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.00E-05	3.62E-03	1.74E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.63E-03	0.00E+00	0.00E+00	1.74E-01
9795	ALL	629267.1	3673355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.61E-03	1.74E-01	3.18E-03	4.17E-06	4.65E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.74E-01
9796	ALL	629367.1	3673355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.74E-01	3.17E-03	4.16E-06	4.63E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.74E-01
9797	ALL	629467.1	3673355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.73E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.73E-01
9798	ALL	629567.1	3673355	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.73E-01	3.14E-03	4.12E-06	4.59E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.73E-01
9799	ALL	629667.1	3673355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.55E-03	1.72E-01	3.13E-03	4.11E-06	4.58E-05	1.66E-06	3.57E-03	0.00E+00	0.00E+00	1.72E-01
9800	ALL	629767.1	3673355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.72E-01	3.12E-03	4.09E-06	4.56E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.72E-01
9801	ALL	629867.1	3673355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.71E-01	3.11E-03	4.08E-06	4.54E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.71E-01
9802	ALL	629967.1	3673355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.92E-05	3.52E-03	1.71E-01	3.10E-03	4.07E-06	4.53E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.71E-01
9803	ALL	630067.1	3673355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.70E-01	3.09E-03	4.05E-06	4.51E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.70E-01
9804	ALL	630167.1	3673355	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.90E-05	3.50E-03	1.70E-01	3.08E-03	4.04E-06	4.50E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.70E-01
9805	ALL	630267.1	3673355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.63E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01
9806	ALL	630367.1	3673355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.68E-01	3.05E-03	4.00E-06	4.46E-05	1.62E-06	3.48E-03	0.00E+00	0.00E+00	1.68E-01
9807	ALL	630467.1	3673355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.85E-05	3.43E-03	1.67E-01	3.02E-03	3.97E-06	4.42E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.67E-01
9808	ALL	630567.1	3673355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.65E-01	2.98E-03	3.92E-06	4.37E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.65E-01
9809	ALL	630667.1	3673355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.32E-03	1.61E-01	2.92E-03	3.84E-06	4.28E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.61E-01
9810	ALL	630767.1	3673355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.57E-01	2.85E-03	3.75E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.57E-01
9811	ALL	632467.1	3673355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.73E-02	1.24E-03	1.65E-06	1.82E-05	6.27E-07	1.37E-03	0.00E+00	0.00E+00	5.73E-02
9812	ALL	632567.1	3673355	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.62E-02	1.22E-03	1.63E-06	1.79E-05	6.17E-07	1.35E-03	0.00E+00	0.00E+00	5.62E-02
9813	ALL	632667.1	3673355	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.51E-02	1.21E-03	1.61E-06	1.77E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.51E-02
9814	ALL	632767.1	3673355	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.42E-02	1.19E-03	1.59E-06	1.74E-05	5.99E-07	1.31E-03	0.00E+00	0.00E+00	5.42E-02
9815	ALL	632867.1	3673355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.33E-02	1.18E-03	1.57E-06	1.72E-05	5.91E-07	1.30E-03	0.00E+00	0.00E+00	5.33E-02
9816	ALL	632967.1	3673355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.25E-02	1.17E-03	1.55E-06	1.70E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.25E-02
9817	ALL	633067.1	3673355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.17E-02	1.15E-03	1.54E-06	1.69E-05	5.78E-07	1.27E-03	0.00E+00	0.00E+00	5.17E-02
9818	ALL	633167.1	3673355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.10E-02	1.14E-03	1.52E-06	1.67E-05	5.72E-07	1.26E-03	0.00E+00	0.00E+00	5.10E-02
9819	ALL	633267.1	3673355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	5.04E-02	1.13E-03	1.51E-06	1.66E-05	5.66E-07	1.24E-03	0.00E+00	0.00E+00	5.04E-02
9820	ALL	633367.1	3673355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.98E-02	1.12E-03	1.50E-06	1.64E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	4.98E-02
9821	ALL	633467.1	3673355	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	4.92E-02	1.11E-03	1.49E-06	1.63E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	4.92E-02
9822	ALL	633567.1	3673355	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.87E-02	1.11E-03	1.48E-06	1.62E-05	5.51E-07	1.21E-03	0.00E+00	0.00E+00	4.87E-02
9823	ALL	633667.1	3673355	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.82E-02	1.10E-03	1.47E-06	1.60E-05	5.47E-07	1.20E-03	0.00E+00	0.00E+00	4.82E-02
9824	ALL	633767.1	3673355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.78E-02	1.09E-03	1.46E-06	1.59E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.78E-02
9825	ALL	633867.1	3673355	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.74E-02	1.08E-03	1.45E-06	1.58E-05	5.39E-07	1.19E-03	0.00E+00	0.00E+00	4.74E-02
9826	ALL	634067.1	3673355	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.22E-03	4.68E-02	1.07E-03	1.43E-06	1.57E-05	5.34E-07	1.17E-03	0.00E+00	0.00E+00	4.68E-02
9827	ALL	634167.1	3673355	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.00E-05	1.21E-03	4.65E-02	1.07E-03	1.43E-06	1.56E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.65E-02

9828	ALL	634267.1	3673355	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.99E-06	1.21E-03	4.63E-02	1.06E-03	1.42E-06	1.56E-05	5.29E-07	1.16E-03	0.00E+00	0.00E+00	4.63E-02
9829	ALL	634367.1	3673355	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.95E-06	1.20E-03	4.61E-02	1.06E-03	1.42E-06	1.55E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.61E-02
9830	ALL	634467.1	3673355	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.92E-06	1.20E-03	4.59E-02	1.06E-03	1.41E-06	1.54E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.59E-02
9831	ALL	634567.1	3673355	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	9.89E-06	1.19E-03	4.57E-02	1.05E-03	1.41E-06	1.54E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.57E-02
9832	ALL	634667.1	3673355	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.87E-06	1.19E-03	4.56E-02	1.05E-03	1.41E-06	1.54E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.56E-02
9833	ALL	634767.1	3673355	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.85E-06	1.19E-03	4.55E-02	1.05E-03	1.40E-06	1.53E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.55E-02
9834	ALL	634867.1	3673355	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.83E-06	1.19E-03	4.54E-02	1.05E-03	1.40E-06	1.53E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	4.54E-02
9835	ALL	634967.1	3673355	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.82E-06	1.18E-03	4.52E-02	1.05E-03	1.40E-06	1.53E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.52E-02
9836	ALL	635067.1	3673355	NonCancer	1.04E-03	1.13E-03	9.67E-07	1.69E-04	9.80E-06	1.18E-03	4.51E-02	1.04E-03	1.40E-06	1.53E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	4.51E-02
9837	ALL	635167.1	3673355	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.78E-06	1.18E-03	4.49E-02	1.04E-03	1.39E-06	1.52E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.49E-02
9838	ALL	635267.1	3673355	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	9.76E-06	1.18E-03	4.48E-02	1.04E-03	1.39E-06	1.52E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.48E-02
9839	ALL	635367.1	3673355	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.74E-06	1.17E-03	4.46E-02	1.04E-03	1.39E-06	1.52E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.46E-02
9840	ALL	635467.1	3673355	NonCancer	1.03E-03	1.12E-03	9.58E-07	1.68E-04	9.71E-06	1.17E-03	4.43E-02	1.03E-03	1.38E-06	1.51E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.43E-02
9841	ALL	635567.1	3673355	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.67E-06	1.17E-03	4.41E-02	1.03E-03	1.38E-06	1.51E-05	5.10E-07	1.12E-03	0.00E+00	0.00E+00	4.41E-02
9842	ALL	635667.1	3673355	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.63E-06	1.16E-03	4.38E-02	1.03E-03	1.37E-06	1.50E-05	5.08E-07	1.12E-03	0.00E+00	0.00E+00	4.38E-02
9843	ALL	635767.1	3673355	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.59E-06	1.16E-03	4.36E-02	1.02E-03	1.37E-06	1.49E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	4.36E-02
9844	ALL	635867.1	3673355	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.55E-06	1.15E-03	4.33E-02	1.02E-03	1.36E-06	1.49E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	4.33E-02
9845	ALL	635967.1	3673355	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.50E-06	1.15E-03	4.30E-02	1.01E-03	1.36E-06	1.48E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	4.30E-02
9846	ALL	636067.1	3673355	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.46E-06	1.14E-03	4.27E-02	1.01E-03	1.35E-06	1.47E-05	4.97E-07	1.10E-03	0.00E+00	0.00E+00	4.27E-02
9847	ALL	636167.1	3673355	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.41E-06	1.13E-03	4.23E-02	1.00E-03	1.34E-06	1.46E-05	4.95E-07	1.09E-03	0.00E+00	0.00E+00	4.23E-02
9848	ALL	636267.1	3673355	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.35E-06	1.13E-03	4.20E-02	9.96E-04	1.34E-06	1.46E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	4.20E-02
9849	ALL	636367.1	3673355	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.30E-06	1.12E-03	4.16E-02	9.91E-04	1.33E-06	1.45E-05	4.88E-07	1.08E-03	0.00E+00	0.00E+00	4.16E-02
9850	ALL	636467.1	3673355	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.24E-06	1.11E-03	4.13E-02	9.85E-04	1.32E-06	1.44E-05	4.85E-07	1.07E-03	0.00E+00	0.00E+00	4.13E-02
9851	ALL	636567.1	3673355	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.19E-06	1.11E-03	4.09E-02	9.79E-04	1.31E-06	1.43E-05	4.82E-07	1.06E-03	0.00E+00	0.00E+00	4.09E-02
9852	ALL	636667.1	3673355	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.13E-06	1.10E-03	4.06E-02	9.73E-04	1.30E-06	1.42E-05	4.79E-07	1.06E-03	0.00E+00	0.00E+00	4.06E-02
9853	ALL	636767.1	3673355	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.08E-06	1.09E-03	4.02E-02	9.67E-04	1.30E-06	1.41E-05	4.75E-07	1.05E-03	0.00E+00	0.00E+00	4.02E-02
9854	ALL	636867.1	3673355	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	9.02E-06	1.09E-03	3.99E-02	9.61E-04	1.29E-06	1.40E-05	4.72E-07	1.04E-03	0.00E+00	0.00E+00	3.99E-02
9855	ALL	636967.1	3673355	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.96E-06	1.08E-03	3.95E-02	9.55E-04	1.28E-06	1.40E-05	4.69E-07	1.04E-03	0.00E+00	0.00E+00	3.95E-02
9856	ALL	637067.1	3673355	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.91E-06	1.07E-03	3.92E-02	9.50E-04	1.27E-06	1.39E-05	4.66E-07	1.03E-03	0.00E+00	0.00E+00	3.92E-02
9857	ALL	637167.1	3673355	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.53E-04	8.86E-06	1.07E-03	3.89E-02	9.44E-04	1.27E-06	1.38E-05	4.63E-07	1.02E-03	0.00E+00	0.00E+00	3.89E-02
9858	ALL	637267.1	3673355	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.81E-06	1.06E-03	3.86E-02	9.38E-04	1.26E-06	1.37E-05	4.60E-07	1.02E-03	0.00E+00	0.00E+00	3.86E-02
9859	ALL	637367.1	3673355	NonCancer	9.34E-04	1.02E-03	8.65E-07	1.51E-04	8.76E-06	1.06E-03	3.83E-02	9.33E-04	1.25E-06	1.36E-05	4.57E-07	1.01E-03	0.00E+00	0.00E+00	3.83E-02
9860	ALL	637467.1	3673355	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.71E-06	1.05E-03	3.81E-02	9.29E-04	1.25E-06	1.36E-05	4.55E-07	1.01E-03	0.00E+00	0.00E+00	3.81E-02
9861	ALL	637567.1	3673355	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.67E-06	1.05E-03	3.78E-02	9.24E-04	1.24E-06	1.35E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.78E-02
9862	ALL	637667.1	3673355	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.49E-04	8.63E-06	1.04E-03	3.76E-02	9.19E-04	1.23E-06	1.34E-05	4.50E-07	9.96E-04	0.00E+00	0.00E+00	3.76E-02
9863	ALL	637767.1	3673355	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.48E-04	8.59E-06	1.04E-03	3.73E-02	9.15E-04	1.23E-06	1.34E-05	4.48E-07	9.91E-04	0.00E+00	0.00E+00	3.73E-02
9864	ALL	637867.1	3673355	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.55E-06	1.03E-03	3.71E-02	9.11E-04	1.22E-06	1.33E-05	4.46E-07	9.86E-04	0.00E+00	0.00E+00	3.71E-02
9865	ALL	637967.1	3673355	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.51E-06	1.03E-03	3.69E-02	9.07E-04	1.22E-06	1.32E-05	4.44E-07	9.82E-04	0.00E+00	0.00E+00	3.69E-02
9866	ALL	638067.1	3673355	NonCancer	9.03E-04	9.82E-04	8.36E-07	1.46E-04	8.47E-06	1.02E-03	3.67E-02	9.03E-04	1.21E-06	1.32E-05	4.41E-07	9.77E-04	0.00E+00	0.00E+00	3.67E-02
9867	ALL	638167.1	3673355	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.65E-02	8.99E-04	1.21E-06	1.31E-05	4.40E-07	9.73E-04	0.00E+00	0.00E+00	3.65E-02
9868	ALL	638267.1	3673355	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.45E-04	8.40E-06	1.01E-03	3.63E-02	8.95E-04	1.20E-06	1.31E-05	4.38E-07	9.69E-04	0.00E+00	0.00E+00	3.63E-02
9869	ALL	638367.1	3673355	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.62E-02	8.92E-04	1.20E-06	1.30E-05	4.36E-07	9.65E-04	0.00E+00	0.00E+00	3.62E-02
9870	ALL	638467.1	3673355	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.33E-06	1.00E-03	3.60E-02	8.88E-04	1.19E-06	1.30E-05	4.34E-07	9.61E-04	0.00E+00	0.00E+00	3.60E-02
9871	ALL	638567.1	3673355	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.43E-04	8.30E-06	1.00E-03	3.58E-02	8.84E-04	1.19E-06	1.29E-05	4.32E-07	9.57E-04	0.00E+00	0.00E+00	3.58E-02
9872	ALL	638667.1	3673355	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.26E-06	9.96E-04	3.57E-02	8.80E-04	1.18E-06	1.29E-05	4.30E-07	9.52E-04	0.00E+00	0.00E+00	3.57E-02
9873	ALL	638767.1	3673355	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.22E-06	9.92E-04	3.55E-02	8.76E-04	1.18E-06	1.28E-05	4.28E-07	9.48E-04	0.00E+00	0.00E+00	3.55E-02
9874	ALL	638867.1	3673355	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.17E-06	9.86E-04	3.53E-02	8.71E-04	1.17E-06	1.27E-05	4.26E-07	9.42E-04	0.00E+00	0.00E+00	3.53E-02
9875	ALL	638967.1	3673355	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.13E-06	9.81E-04	3.51E-02	8.67E-04	1.16E-06	1.27E-05	4.23E-07	9.37E-04	0.00E+00	0.00E+00	3.51E-02
9876	ALL	639067.1	3673355	NonCancer	8.63E-04	9.37E-04	7.98E-07	1.40E-04	8.08E-06	9.75E-04	3.48E-02	8.62E-04	1.16E-06	1.26E-05	4.21E-07	9.32E-04	0.00E+00	0.00E+00	3.48E-02
9877	ALL	626267.1	3673455	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.74E-04	2.74E-05	3.31E-03	1.20E-01	2.92E-03	3.92E-06	4.27E-05	1.43E-06	3.17E-03	0.00E+00	0.00E+00	1.20E-01
9878	ALL	626367.1	3673455	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.33E-03	1.27E-01	2.94E-03	3.93E-06	4.30E-05	1.46E-06	3.21E-03	0.00E+00	0.00E+00	1.27E-01
9879	ALL	626467.1	3673455	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.79E-04	2.78E-05	3.35E-03	1.32E-01	2.96E-03	3.95E-06	4.32E-05	1.48E-06	3.25E-03	0.00E+00	0.00E+00	1.32E-01

9880	ALL	626567.1	3673455	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.37E-03	1.36E-01	2.97E-03	3.96E-06	4.35E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.36E-01
9881	ALL	626667.1	3673455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.81E-05	3.39E-03	1.40E-01	2.99E-03	3.98E-06	4.37E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.40E-01
9882	ALL	626767.1	3673455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.44E-01	3.00E-03	3.99E-06	4.39E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.44E-01
9883	ALL	626867.1	3673455	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.47E-01	3.02E-03	4.01E-06	4.42E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.47E-01
9884	ALL	626967.1	3673455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.49E-01	3.03E-03	4.02E-06	4.44E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.49E-01
9885	ALL	627067.1	3673455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.51E-01	3.05E-03	4.03E-06	4.45E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.51E-01
9886	ALL	627167.1	3673455	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.54E-01	3.06E-03	4.05E-06	4.47E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.54E-01
9887	ALL	627267.1	3673455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.56E-01	3.07E-03	4.06E-06	4.49E-05	1.59E-06	3.45E-03	0.00E+00	0.00E+00	1.56E-01
9888	ALL	627367.1	3673455	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.57E-01	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.57E-01
9889	ALL	627467.1	3673455	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.59E-01	3.09E-03	4.08E-06	4.52E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.59E-01
9890	ALL	627567.1	3673455	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.61E-01	3.10E-03	4.10E-06	4.54E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.61E-01
9891	ALL	627667.1	3673455	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.62E-01	3.11E-03	4.11E-06	4.55E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.62E-01
9892	ALL	627767.1	3673455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.63E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.63E-01
9893	ALL	627867.1	3673455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.64E-01	3.13E-03	4.12E-06	4.57E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.64E-01
9894	ALL	627967.1	3673455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.07E-04	2.95E-05	3.56E-03	1.65E-01	3.13E-03	4.13E-06	4.58E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.65E-01
9895	ALL	628067.1	3673455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.67E-01	3.15E-03	4.15E-06	4.61E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.67E-01
9896	ALL	628167.1	3673455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.15E-04	3.00E-05	3.61E-03	1.70E-01	3.18E-03	4.19E-06	4.66E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.70E-01
9897	ALL	628267.1	3673455	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.72E-01	3.20E-03	4.22E-06	4.69E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.72E-01
9898	ALL	628367.1	3673455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.65E-03	1.73E-01	3.21E-03	4.23E-06	4.70E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.73E-01
9899	ALL	628467.1	3673455	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.03E-05	3.65E-03	1.73E-01	3.21E-03	4.23E-06	4.70E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.73E-01
9900	ALL	628567.1	3673455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.74E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.66E-03	0.00E+00	0.00E+00	1.74E-01
9901	ALL	628667.1	3673455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.74E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.66E-03	0.00E+00	0.00E+00	1.74E-01
9902	ALL	628767.1	3673455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.66E-03	1.75E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.75E-01
9903	ALL	628867.1	3673455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.75E-01	3.22E-03	4.23E-06	4.70E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.75E-01
9904	ALL	628967.1	3673455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.66E-03	1.76E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.76E-01
9905	ALL	629067.1	3673455	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.20E-04	3.03E-05	3.65E-03	1.76E-01	3.21E-03	4.22E-06	4.70E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.76E-01
9906	ALL	629167.1	3673455	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.18E-04	3.02E-05	3.64E-03	1.75E-01	3.20E-03	4.21E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.75E-01
9907	ALL	629267.1	3673455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.75E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.75E-01
9908	ALL	629367.1	3673455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.15E-04	3.00E-05	3.62E-03	1.75E-01	3.18E-03	4.18E-06	4.66E-05	1.69E-06	3.63E-03	0.00E+00	0.00E+00	1.75E-01
9909	ALL	629467.1	3673455	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.13E-04	2.99E-05	3.60E-03	1.74E-01	3.17E-03	4.16E-06	4.64E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.74E-01
9910	ALL	629567.1	3673455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.73E-01	3.15E-03	4.14E-06	4.61E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.73E-01
9911	ALL	629667.1	3673455	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.73E-01	3.14E-03	4.12E-06	4.60E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.73E-01
9912	ALL	629767.1	3673455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.56E-03	1.72E-01	3.13E-03	4.11E-06	4.58E-05	1.66E-06	3.58E-03	0.00E+00	0.00E+00	1.72E-01
9913	ALL	629867.1	3673455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.72E-01	3.12E-03	4.09E-06	4.56E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.72E-01
9914	ALL	629967.1	3673455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.71E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.71E-01
9915	ALL	630067.1	3673455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.01E-04	2.92E-05	3.52E-03	1.71E-01	3.10E-03	4.06E-06	4.53E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.71E-01
9916	ALL	630167.1	3673455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.71E-01	3.09E-03	4.05E-06	4.52E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.71E-01
9917	ALL	630267.1	3673455	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.90E-05	3.49E-03	1.70E-01	3.08E-03	4.04E-06	4.50E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.70E-01
9918	ALL	630367.1	3673455	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01
9919	ALL	630467.1	3673455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.45E-03	1.68E-01	3.04E-03	3.98E-06	4.44E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.68E-01
9920	ALL	630567.1	3673455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.83E-05	3.41E-03	1.66E-01	3.00E-03	3.94E-06	4.39E-05	1.59E-06	3.43E-03	0.00E+00	0.00E+00	1.66E-01
9921	ALL	630667.1	3673455	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.62E-01	2.94E-03	3.86E-06	4.30E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.62E-01
9922	ALL	630767.1	3673455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.64E-04	2.70E-05	3.26E-03	1.58E-01	2.87E-03	3.77E-06	4.19E-05	1.52E-06	3.28E-03	0.00E+00	0.00E+00	1.58E-01
9923	ALL	632467.1	3673455	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	5.79E-02	1.25E-03	1.66E-06	1.82E-05	6.30E-07	1.38E-03	0.00E+00	0.00E+00	5.79E-02
9924	ALL	632567.1	3673455	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.67E-02	1.23E-03	1.63E-06	1.79E-05	6.19E-07	1.36E-03	0.00E+00	0.00E+00	5.67E-02
9925	ALL	632667.1	3673455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.56E-02	1.21E-03	1.61E-06	1.77E-05	6.10E-07	1.34E-03	0.00E+00	0.00E+00	5.56E-02
9926	ALL	632767.1	3673455	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	5.45E-02	1.19E-03	1.59E-06	1.74E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	5.45E-02
9927	ALL	632867.1	3673455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.36E-02	1.18E-03	1.57E-06	1.72E-05	5.92E-07	1.30E-03	0.00E+00	0.00E+00	5.36E-02
9928	ALL	632967.1	3673455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.27E-02	1.16E-03	1.55E-06	1.70E-05	5.85E-07	1.28E-03	0.00E+00	0.00E+00	5.27E-02
9929	ALL	633067.1	3673455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.20E-02	1.15E-03	1.54E-06	1.68E-05	5.78E-07	1.27E-03	0.00E+00	0.00E+00	5.20E-02
9930	ALL	633167.1	3673455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.12E-02	1.14E-03	1.52E-06	1.67E-05	5.71E-07	1.25E-03	0.00E+00	0.00E+00	5.12E-02
9931	ALL	633267.1	3673455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.06E-02	1.13E-03	1.51E-06	1.65E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	5.06E-02

9932	ALL	633367.1	3673455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.27E-03	4.99E-02	1.12E-03	1.49E-06	1.64E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	4.99E-02
9933	ALL	633467.1	3673455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.94E-02	1.11E-03	1.48E-06	1.62E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.94E-02
9934	ALL	633567.1	3673455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.25E-03	4.88E-02	1.10E-03	1.47E-06	1.61E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.88E-02
9935	ALL	633667.1	3673455	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	4.83E-02	1.09E-03	1.46E-06	1.60E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.83E-02
9936	ALL	633767.1	3673455	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.79E-02	1.08E-03	1.45E-06	1.59E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.79E-02
9937	ALL	633867.1	3673455	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.75E-02	1.08E-03	1.44E-06	1.58E-05	5.38E-07	1.18E-03	0.00E+00	0.00E+00	4.75E-02
9938	ALL	634067.1	3673455	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.69E-02	1.07E-03	1.43E-06	1.56E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.69E-02
9939	ALL	634167.1	3673455	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.98E-06	1.20E-03	4.66E-02	1.06E-03	1.42E-06	1.55E-05	5.29E-07	1.16E-03	0.00E+00	0.00E+00	4.66E-02
9940	ALL	634267.1	3673455	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.95E-06	1.20E-03	4.64E-02	1.06E-03	1.42E-06	1.55E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.64E-02
9941	ALL	634367.1	3673455	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.92E-06	1.20E-03	4.63E-02	1.06E-03	1.41E-06	1.54E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.63E-02
9942	ALL	634467.1	3673455	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.88E-06	1.19E-03	4.61E-02	1.05E-03	1.41E-06	1.54E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	4.61E-02
9943	ALL	634567.1	3673455	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.85E-06	1.19E-03	4.60E-02	1.05E-03	1.40E-06	1.53E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.60E-02
9944	ALL	634667.1	3673455	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.83E-06	1.19E-03	4.59E-02	1.05E-03	1.40E-06	1.53E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.59E-02
9945	ALL	634767.1	3673455	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.82E-06	1.18E-03	4.58E-02	1.05E-03	1.40E-06	1.53E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.58E-02
9946	ALL	634867.1	3673455	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	9.81E-06	1.18E-03	4.57E-02	1.04E-03	1.40E-06	1.53E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	4.57E-02
9947	ALL	634967.1	3673455	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.79E-06	1.18E-03	4.56E-02	1.04E-03	1.39E-06	1.52E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.56E-02
9948	ALL	635067.1	3673455	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.78E-06	1.18E-03	4.54E-02	1.04E-03	1.39E-06	1.52E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	4.54E-02
9949	ALL	635167.1	3673455	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.69E-04	9.76E-06	1.18E-03	4.53E-02	1.04E-03	1.39E-06	1.52E-05	5.17E-07	1.14E-03	0.00E+00	0.00E+00	4.53E-02
9950	ALL	635267.1	3673455	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.74E-06	1.17E-03	4.51E-02	1.04E-03	1.39E-06	1.52E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	4.51E-02
9951	ALL	635367.1	3673455	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.71E-06	1.17E-03	4.49E-02	1.03E-03	1.38E-06	1.51E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.49E-02
9952	ALL	635467.1	3673455	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.68E-06	1.17E-03	4.47E-02	1.03E-03	1.38E-06	1.51E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.47E-02
9953	ALL	635567.1	3673455	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.64E-06	1.16E-03	4.45E-02	1.03E-03	1.37E-06	1.50E-05	5.10E-07	1.12E-03	0.00E+00	0.00E+00	4.45E-02
9954	ALL	635667.1	3673455	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.60E-06	1.16E-03	4.42E-02	1.02E-03	1.37E-06	1.49E-05	5.08E-07	1.12E-03	0.00E+00	0.00E+00	4.42E-02
9955	ALL	635767.1	3673455	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.56E-06	1.15E-03	4.39E-02	1.02E-03	1.36E-06	1.49E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	4.39E-02
9956	ALL	635867.1	3673455	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.64E-04	9.52E-06	1.15E-03	4.36E-02	1.01E-03	1.36E-06	1.48E-05	5.02E-07	1.11E-03	0.00E+00	0.00E+00	4.36E-02
9957	ALL	635967.1	3673455	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.47E-06	1.14E-03	4.33E-02	1.01E-03	1.35E-06	1.47E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	4.33E-02
9958	ALL	636067.1	3673455	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.42E-06	1.14E-03	4.30E-02	1.00E-03	1.34E-06	1.47E-05	4.97E-07	1.09E-03	0.00E+00	0.00E+00	4.30E-02
9959	ALL	636167.1	3673455	NonCancer	9.99E-04	1.09E-03	9.24E-07	1.62E-04	9.37E-06	1.13E-03	4.26E-02	9.98E-04	1.34E-06	1.46E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.26E-02
9960	ALL	636267.1	3673455	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.31E-06	1.12E-03	4.22E-02	9.92E-04	1.33E-06	1.45E-05	4.90E-07	1.08E-03	0.00E+00	0.00E+00	4.22E-02
9961	ALL	636367.1	3673455	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.25E-06	1.12E-03	4.19E-02	9.85E-04	1.32E-06	1.44E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	4.19E-02
9962	ALL	636467.1	3673455	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.19E-06	1.11E-03	4.15E-02	9.79E-04	1.31E-06	1.43E-05	4.84E-07	1.07E-03	0.00E+00	0.00E+00	4.15E-02
9963	ALL	636567.1	3673455	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.13E-06	1.10E-03	4.11E-02	9.73E-04	1.30E-06	1.42E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	4.11E-02
9964	ALL	636667.1	3673455	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.07E-06	1.09E-03	4.07E-02	9.67E-04	1.30E-06	1.41E-05	4.77E-07	1.05E-03	0.00E+00	0.00E+00	4.07E-02
9965	ALL	636767.1	3673455	NonCancer	9.61E-04	1.04E-03	8.90E-07	1.56E-04	9.01E-06	1.09E-03	4.04E-02	9.60E-04	1.29E-06	1.40E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	4.04E-02
9966	ALL	636867.1	3673455	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.96E-06	1.08E-03	4.00E-02	9.54E-04	1.28E-06	1.39E-05	4.70E-07	1.04E-03	0.00E+00	0.00E+00	4.00E-02
9967	ALL	636967.1	3673455	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.90E-06	1.07E-03	3.96E-02	9.48E-04	1.27E-06	1.39E-05	4.67E-07	1.03E-03	0.00E+00	0.00E+00	3.96E-02
9968	ALL	637067.1	3673455	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.84E-06	1.07E-03	3.93E-02	9.42E-04	1.26E-06	1.38E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	3.93E-02
9969	ALL	637167.1	3673455	NonCancer	9.37E-04	1.02E-03	8.68E-07	1.52E-04	8.79E-06	1.06E-03	3.90E-02	9.37E-04	1.26E-06	1.37E-05	4.61E-07	1.02E-03	0.00E+00	0.00E+00	3.90E-02
9970	ALL	637267.1	3673455	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.74E-06	1.05E-03	3.87E-02	9.31E-04	1.25E-06	1.36E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	3.87E-02
9971	ALL	637367.1	3673455	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.69E-06	1.05E-03	3.84E-02	9.26E-04	1.24E-06	1.35E-05	4.55E-07	1.01E-03	0.00E+00	0.00E+00	3.84E-02
9972	ALL	637467.1	3673455	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.49E-04	8.64E-06	1.04E-03	3.81E-02	9.21E-04	1.24E-06	1.35E-05	4.52E-07	1.00E-03	0.00E+00	0.00E+00	3.81E-02
9973	ALL	637567.1	3673455	NonCancer	9.17E-04	9.97E-04	8.49E-07	1.49E-04	8.60E-06	1.04E-03	3.79E-02	9.16E-04	1.23E-06	1.34E-05	4.50E-07	9.94E-04	0.00E+00	0.00E+00	3.79E-02
9974	ALL	637667.1	3673455	NonCancer	9.13E-04	9.92E-04	8.44E-07	1.48E-04	8.56E-06	1.03E-03	3.76E-02	9.12E-04	1.22E-06	1.33E-05	4.47E-07	9.89E-04	0.00E+00	0.00E+00	3.76E-02
9975	ALL	637767.1	3673455	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.52E-06	1.03E-03	3.74E-02	9.07E-04	1.22E-06	1.33E-05	4.45E-07	9.84E-04	0.00E+00	0.00E+00	3.74E-02
9976	ALL	637867.1	3673455	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.48E-06	1.02E-03	3.72E-02	9.03E-04	1.21E-06	1.32E-05	4.43E-07	9.79E-04	0.00E+00	0.00E+00	3.72E-02
9977	ALL	637967.1	3673455	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.70E-02	9.00E-04	1.21E-06	1.31E-05	4.41E-07	9.75E-04	0.00E+00	0.00E+00	3.70E-02
9978	ALL	638067.1	3673455	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.40E-06	1.01E-03	3.68E-02	8.95E-04	1.20E-06	1.31E-05	4.39E-07	9.70E-04	0.00E+00	0.00E+00	3.68E-02
9979	ALL	638167.1	3673455	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.66E-02	8.92E-04	1.20E-06	1.30E-05	4.37E-07	9.67E-04	0.00E+00	0.00E+00	3.66E-02
9980	ALL	638267.1	3673455	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.34E-06	1.01E-03	3.65E-02	8.89E-04	1.19E-06	1.30E-05	4.36E-07	9.63E-04	0.00E+00	0.00E+00	3.65E-02
9981	ALL	638367.1	3673455	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.44E-04	8.31E-06	1.00E-03	3.63E-02	8.86E-04	1.19E-06	1.29E-05	4.34E-07	9.60E-04	0.00E+00	0.00E+00	3.63E-02
9982	ALL	638467.1	3673455	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.28E-06	9.98E-04	3.62E-02	8.82E-04	1.18E-06	1.29E-05	4.32E-07	9.56E-04	0.00E+00	0.00E+00	3.62E-02
9983	ALL	638567.1	3673455	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.25E-06	9.95E-04	3.60E-02	8.79E-04	1.18E-06	1.28E-05	4.31E-07	9.53E-04	0.00E+00	0.00E+00	3.60E-02

9984	ALL	638667.1	3673455	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.22E-06	9.91E-04	3.59E-02	8.76E-04	1.18E-06	1.28E-05	4.29E-07	9.49E-04	0.00E+00	0.00E+00	3.59E-02
9985	ALL	638767.1	3673455	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.41E-04	8.18E-06	9.87E-04	3.57E-02	8.72E-04	1.17E-06	1.27E-05	4.27E-07	9.45E-04	0.00E+00	0.00E+00	3.57E-02
9986	ALL	638867.1	3673455	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.14E-06	9.81E-04	3.55E-02	8.67E-04	1.16E-06	1.27E-05	4.25E-07	9.40E-04	0.00E+00	0.00E+00	3.55E-02
9987	ALL	638967.1	3673455	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.09E-06	9.76E-04	3.53E-02	8.63E-04	1.16E-06	1.26E-05	4.22E-07	9.35E-04	0.00E+00	0.00E+00	3.53E-02
9988	ALL	639067.1	3673455	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	8.04E-06	9.70E-04	3.50E-02	8.57E-04	1.15E-06	1.25E-05	4.20E-07	9.28E-04	0.00E+00	0.00E+00	3.50E-02
9989	ALL	626267.1	3673555	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.73E-04	2.73E-05	3.29E-03	1.14E-01	2.91E-03	3.92E-06	4.25E-05	1.41E-06	3.13E-03	0.00E+00	0.00E+00	1.14E-01
9990	ALL	626367.1	3673555	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.33E-03	1.22E-01	2.94E-03	3.94E-06	4.30E-05	1.45E-06	3.19E-03	0.00E+00	0.00E+00	1.22E-01
9991	ALL	626467.1	3673555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.35E-03	1.29E-01	2.96E-03	3.96E-06	4.33E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.29E-01
9992	ALL	626567.1	3673555	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.37E-03	1.34E-01	2.98E-03	3.97E-06	4.35E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.34E-01
9993	ALL	626667.1	3673555	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.82E-05	3.40E-03	1.38E-01	3.00E-03	3.99E-06	4.38E-05	1.51E-06	3.31E-03	0.00E+00	0.00E+00	1.38E-01
9994	ALL	626767.1	3673555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.83E-05	3.42E-03	1.42E-01	3.01E-03	4.01E-06	4.40E-05	1.53E-06	3.34E-03	0.00E+00	0.00E+00	1.42E-01
9995	ALL	626867.1	3673555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.85E-05	3.43E-03	1.45E-01	3.03E-03	4.02E-06	4.43E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.45E-01
9996	ALL	626967.1	3673555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.48E-01	3.04E-03	4.04E-06	4.45E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.48E-01
9997	ALL	627067.1	3673555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.50E-01	3.06E-03	4.05E-06	4.47E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.50E-01
9998	ALL	627167.1	3673555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.48E-03	1.53E-01	3.07E-03	4.06E-06	4.49E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.53E-01
9999	ALL	627267.1	3673555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.55E-01	3.08E-03	4.08E-06	4.51E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.55E-01
10000	ALL	627367.1	3673555	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.57E-01	3.09E-03	4.09E-06	4.52E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.57E-01
10001	ALL	627467.1	3673555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.59E-01	3.10E-03	4.10E-06	4.54E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.59E-01
10002	ALL	627567.1	3673555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.93E-05	3.54E-03	1.60E-01	3.12E-03	4.11E-06	4.56E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.60E-01
10003	ALL	627667.1	3673555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.62E-01	3.13E-03	4.13E-06	4.57E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.62E-01
10004	ALL	627767.1	3673555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.56E-03	1.63E-01	3.13E-03	4.13E-06	4.58E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.63E-01
10005	ALL	627867.1	3673555	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.65E-01	3.14E-03	4.14E-06	4.59E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.65E-01
10006	ALL	627967.1	3673555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.66E-01	3.15E-03	4.15E-06	4.60E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.66E-01
10007	ALL	628067.1	3673555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.59E-03	1.67E-01	3.16E-03	4.16E-06	4.62E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.67E-01
10008	ALL	628167.1	3673555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.70E-01	3.20E-03	4.21E-06	4.68E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.70E-01
10009	ALL	628267.1	3673555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.72E-01	3.22E-03	4.23E-06	4.70E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.72E-01
10010	ALL	628367.1	3673555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.67E-03	1.73E-01	3.23E-03	4.25E-06	4.72E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.73E-01
10011	ALL	628467.1	3673555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.67E-03	1.74E-01	3.23E-03	4.25E-06	4.72E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.74E-01
10012	ALL	628567.1	3673555	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.05E-05	3.67E-03	1.74E-01	3.23E-03	4.25E-06	4.73E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.74E-01
10013	ALL	628667.1	3673555	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.23E-04	3.04E-05	3.67E-03	1.75E-01	3.23E-03	4.25E-06	4.73E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.75E-01
10014	ALL	628767.1	3673555	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.23E-04	3.05E-05	3.67E-03	1.75E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.68E-03	0.00E+00	0.00E+00	1.75E-01
10015	ALL	628867.1	3673555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.67E-03	1.76E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.68E-03	0.00E+00	0.00E+00	1.76E-01
10016	ALL	628967.1	3673555	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.05E-05	3.67E-03	1.76E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.76E-01
10017	ALL	629067.1	3673555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.76E-01	3.22E-03	4.24E-06	4.72E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.76E-01
10018	ALL	629167.1	3673555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.75E-01	3.21E-03	4.21E-06	4.69E-05	1.70E-06	3.66E-03	0.00E+00	0.00E+00	1.75E-01
10019	ALL	629267.1	3673555	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.75E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.75E-01
10020	ALL	629367.1	3673555	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.99E-05	3.61E-03	1.74E-01	3.18E-03	4.17E-06	4.65E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.74E-01
10021	ALL	629467.1	3673555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.73E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.73E-01
10022	ALL	629567.1	3673555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.73E-01	3.14E-03	4.13E-06	4.60E-05	1.67E-06	3.59E-03	0.00E+00	0.00E+00	1.73E-01
10023	ALL	629667.1	3673555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.06E-04	2.95E-05	3.55E-03	1.72E-01	3.13E-03	4.11E-06	4.57E-05	1.66E-06	3.57E-03	0.00E+00	0.00E+00	1.72E-01
10024	ALL	629767.1	3673555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.71E-01	3.12E-03	4.09E-06	4.56E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.71E-01
10025	ALL	629867.1	3673555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.93E-05	3.53E-03	1.71E-01	3.11E-03	4.08E-06	4.55E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.71E-01
10026	ALL	629967.1	3673555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.71E-01	3.10E-03	4.07E-06	4.53E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.71E-01
10027	ALL	630067.1	3673555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.71E-01	3.09E-03	4.06E-06	4.52E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.71E-01
10028	ALL	630167.1	3673555	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.91E-05	3.51E-03	1.70E-01	3.08E-03	4.05E-06	4.51E-05	1.64E-06	3.53E-03	0.00E+00	0.00E+00	1.70E-01
10029	ALL	630267.1	3673555	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.98E-04	2.90E-05	3.50E-03	1.70E-01	3.08E-03	4.04E-06	4.50E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.70E-01
10030	ALL	630367.1	3673555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.70E-01	3.07E-03	4.02E-06	4.49E-05	1.63E-06	3.51E-03	0.00E+00	0.00E+00	1.70E-01
10031	ALL	630467.1	3673555	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.68E-01	3.04E-03	3.99E-06	4.45E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.68E-01
10032	ALL	630567.1	3673555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.83E-05	3.42E-03	1.66E-01	3.01E-03	3.95E-06	4.40E-05	1.60E-06	3.44E-03	0.00E+00	0.00E+00	1.66E-01
10033	ALL	630667.1	3673555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.77E-04	2.78E-05	3.35E-03	1.63E-01	2.95E-03	3.87E-06	4.31E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.63E-01
10034	ALL	630767.1	3673555	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.71E-05	3.27E-03	1.59E-01	2.88E-03	3.78E-06	4.21E-05	1.53E-06	3.29E-03	0.00E+00	0.00E+00	1.59E-01
10035	ALL	632467.1	3673555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.84E-02	1.25E-03	1.66E-06	1.83E-05	6.33E-07	1.39E-03	0.00E+00	0.00E+00	5.84E-02

10036	ALL	632567.1	3673555	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.72E-02	1.23E-03	1.64E-06	1.80E-05	6.22E-07	1.36E-03	0.00E+00	0.00E+00	5.72E-02
10037	ALL	632667.1	3673555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.37E-03	5.60E-02	1.21E-03	1.61E-06	1.77E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	5.60E-02
10038	ALL	632767.1	3673555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.50E-02	1.20E-03	1.59E-06	1.75E-05	6.03E-07	1.32E-03	0.00E+00	0.00E+00	5.50E-02
10039	ALL	632867.1	3673555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.40E-02	1.18E-03	1.57E-06	1.72E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.40E-02
10040	ALL	632967.1	3673555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.31E-02	1.16E-03	1.55E-06	1.70E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.31E-02
10041	ALL	633067.1	3673555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	5.23E-02	1.15E-03	1.54E-06	1.68E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.23E-02
10042	ALL	633167.1	3673555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.15E-02	1.14E-03	1.52E-06	1.67E-05	5.72E-07	1.25E-03	0.00E+00	0.00E+00	5.15E-02
10043	ALL	633267.1	3673555	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.08E-02	1.13E-03	1.50E-06	1.65E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	5.08E-02
10044	ALL	633367.1	3673555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.02E-02	1.12E-03	1.49E-06	1.63E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.02E-02
10045	ALL	633467.1	3673555	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.25E-03	4.96E-02	1.11E-03	1.48E-06	1.62E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.96E-02
10046	ALL	633567.1	3673555	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.90E-02	1.10E-03	1.47E-06	1.60E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.90E-02
10047	ALL	633667.1	3673555	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.85E-02	1.09E-03	1.45E-06	1.59E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.85E-02
10048	ALL	633767.1	3673555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.22E-03	4.81E-02	1.08E-03	1.44E-06	1.58E-05	5.40E-07	1.19E-03	0.00E+00	0.00E+00	4.81E-02
10049	ALL	633867.1	3673555	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.77E-02	1.07E-03	1.43E-06	1.57E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.77E-02
10050	ALL	634067.1	3673555	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.99E-06	1.21E-03	4.71E-02	1.06E-03	1.42E-06	1.56E-05	5.31E-07	1.17E-03	0.00E+00	0.00E+00	4.71E-02
10051	ALL	634167.1	3673555	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.69E-02	1.06E-03	1.42E-06	1.55E-05	5.29E-07	1.16E-03	0.00E+00	0.00E+00	4.69E-02
10052	ALL	634267.1	3673555	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.92E-06	1.20E-03	4.67E-02	1.06E-03	1.41E-06	1.54E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.67E-02
10053	ALL	634367.1	3673555	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.90E-06	1.19E-03	4.66E-02	1.05E-03	1.41E-06	1.54E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.66E-02
10054	ALL	634467.1	3673555	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.87E-06	1.19E-03	4.65E-02	1.05E-03	1.40E-06	1.54E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	4.65E-02
10055	ALL	634567.1	3673555	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.85E-06	1.19E-03	4.64E-02	1.05E-03	1.40E-06	1.53E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.64E-02
10056	ALL	634667.1	3673555	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.84E-06	1.19E-03	4.63E-02	1.05E-03	1.40E-06	1.53E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.63E-02
10057	ALL	634767.1	3673555	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.82E-06	1.18E-03	4.63E-02	1.05E-03	1.40E-06	1.53E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.63E-02
10058	ALL	634867.1	3673555	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.69E-04	9.81E-06	1.18E-03	4.62E-02	1.04E-03	1.40E-06	1.53E-05	5.21E-07	1.15E-03	0.00E+00	0.00E+00	4.62E-02
10059	ALL	634967.1	3673555	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.69E-04	9.80E-06	1.18E-03	4.61E-02	1.04E-03	1.39E-06	1.53E-05	5.21E-07	1.14E-03	0.00E+00	0.00E+00	4.61E-02
10060	ALL	635067.1	3673555	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.79E-06	1.18E-03	4.60E-02	1.04E-03	1.39E-06	1.52E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	4.60E-02
10061	ALL	635167.1	3673555	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.77E-06	1.18E-03	4.59E-02	1.04E-03	1.39E-06	1.52E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.59E-02
10062	ALL	635267.1	3673555	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.75E-06	1.18E-03	4.57E-02	1.04E-03	1.39E-06	1.52E-05	5.18E-07	1.14E-03	0.00E+00	0.00E+00	4.57E-02
10063	ALL	635367.1	3673555	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.73E-06	1.17E-03	4.55E-02	1.04E-03	1.38E-06	1.51E-05	5.16E-07	1.14E-03	0.00E+00	0.00E+00	4.55E-02
10064	ALL	635467.1	3673555	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.69E-06	1.17E-03	4.53E-02	1.03E-03	1.38E-06	1.51E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.53E-02
10065	ALL	635567.1	3673555	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.65E-06	1.16E-03	4.50E-02	1.03E-03	1.37E-06	1.50E-05	5.12E-07	1.13E-03	0.00E+00	0.00E+00	4.50E-02
10066	ALL	635667.1	3673555	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.61E-06	1.16E-03	4.47E-02	1.02E-03	1.37E-06	1.50E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	4.47E-02
10067	ALL	635767.1	3673555	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.57E-06	1.15E-03	4.44E-02	1.02E-03	1.36E-06	1.49E-05	5.07E-07	1.12E-03	0.00E+00	0.00E+00	4.44E-02
10068	ALL	635867.1	3673555	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.64E-04	9.52E-06	1.15E-03	4.41E-02	1.01E-03	1.35E-06	1.48E-05	5.04E-07	1.11E-03	0.00E+00	0.00E+00	4.41E-02
10069	ALL	635967.1	3673555	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.46E-06	1.14E-03	4.38E-02	1.01E-03	1.35E-06	1.47E-05	5.01E-07	1.10E-03	0.00E+00	0.00E+00	4.38E-02
10070	ALL	636067.1	3673555	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.41E-06	1.13E-03	4.34E-02	1.00E-03	1.34E-06	1.46E-05	4.97E-07	1.10E-03	0.00E+00	0.00E+00	4.34E-02
10071	ALL	636167.1	3673555	NonCancer	9.96E-04	1.08E-03	9.22E-07	1.61E-04	9.35E-06	1.13E-03	4.30E-02	9.96E-04	1.33E-06	1.45E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.30E-02
10072	ALL	636267.1	3673555	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.28E-06	1.12E-03	4.26E-02	9.89E-04	1.32E-06	1.44E-05	4.90E-07	1.08E-03	0.00E+00	0.00E+00	4.26E-02
10073	ALL	636367.1	3673555	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.59E-04	9.22E-06	1.11E-03	4.22E-02	9.82E-04	1.31E-06	1.44E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	4.22E-02
10074	ALL	636467.1	3673555	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.16E-06	1.10E-03	4.18E-02	9.75E-04	1.31E-06	1.43E-05	4.83E-07	1.06E-03	0.00E+00	0.00E+00	4.18E-02
10075	ALL	636567.1	3673555	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.09E-06	1.10E-03	4.14E-02	9.69E-04	1.30E-06	1.42E-05	4.79E-07	1.06E-03	0.00E+00	0.00E+00	4.14E-02
10076	ALL	636667.1	3673555	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.03E-06	1.09E-03	4.10E-02	9.62E-04	1.29E-06	1.41E-05	4.76E-07	1.05E-03	0.00E+00	0.00E+00	4.10E-02
10077	ALL	636767.1	3673555	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.97E-06	1.08E-03	4.06E-02	9.56E-04	1.28E-06	1.40E-05	4.72E-07	1.04E-03	0.00E+00	0.00E+00	4.06E-02
10078	ALL	636867.1	3673555	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.91E-06	1.07E-03	4.02E-02	9.49E-04	1.27E-06	1.39E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	4.02E-02
10079	ALL	636967.1	3673555	NonCancer	9.43E-04	1.03E-03	8.73E-07	1.53E-04	8.85E-06	1.07E-03	3.98E-02	9.43E-04	1.26E-06	1.38E-05	4.65E-07	1.03E-03	0.00E+00	0.00E+00	3.98E-02
10080	ALL	637067.1	3673555	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.79E-06	1.06E-03	3.95E-02	9.36E-04	1.25E-06	1.37E-05	4.62E-07	1.02E-03	0.00E+00	0.00E+00	3.95E-02
10081	ALL	637167.1	3673555	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.73E-06	1.05E-03	3.91E-02	9.30E-04	1.25E-06	1.36E-05	4.59E-07	1.01E-03	0.00E+00	0.00E+00	3.91E-02
10082	ALL	637267.1	3673555	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.68E-06	1.05E-03	3.88E-02	9.25E-04	1.24E-06	1.35E-05	4.56E-07	1.01E-03	0.00E+00	0.00E+00	3.88E-02
10083	ALL	637367.1	3673555	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.49E-04	8.63E-06	1.04E-03	3.85E-02	9.19E-04	1.23E-06	1.34E-05	4.53E-07	1.00E-03	0.00E+00	0.00E+00	3.85E-02
10084	ALL	637467.1	3673555	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.48E-04	8.58E-06	1.04E-03	3.82E-02	9.14E-04	1.23E-06	1.34E-05	4.50E-07	9.94E-04	0.00E+00	0.00E+00	3.82E-02
10085	ALL	637567.1	3673555	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.53E-06	1.03E-03	3.80E-02	9.09E-04	1.22E-06	1.33E-05	4.48E-07	9.88E-04	0.00E+00	0.00E+00	3.80E-02
10086	ALL	637667.1	3673555	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.49E-06	1.02E-03	3.77E-02	9.05E-04	1.21E-06	1.32E-05	4.45E-07	9.83E-04	0.00E+00	0.00E+00	3.77E-02
10087	ALL	637767.1	3673555	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.45E-06	1.02E-03	3.75E-02	9.00E-04	1.21E-06	1.32E-05	4.43E-07	9.78E-04	0.00E+00	0.00E+00	3.75E-02

10088	ALL	637867.1	3673555	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.41E-06	1.01E-03	3.73E-02	8.97E-04	1.20E-06	1.31E-05	4.41E-07	9.74E-04	0.00E+00	0.00E+00	3.73E-02
10089	ALL	637967.1	3673555	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.38E-06	1.01E-03	3.71E-02	8.93E-04	1.20E-06	1.30E-05	4.39E-07	9.70E-04	0.00E+00	0.00E+00	3.71E-02
10090	ALL	638067.1	3673555	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.44E-04	8.35E-06	1.01E-03	3.70E-02	8.90E-04	1.19E-06	1.30E-05	4.37E-07	9.66E-04	0.00E+00	0.00E+00	3.70E-02
10091	ALL	638167.1	3673555	NonCancer	8.88E-04	9.64E-04	8.21E-07	1.44E-04	8.32E-06	1.00E-03	3.68E-02	8.87E-04	1.19E-06	1.30E-05	4.36E-07	9.63E-04	0.00E+00	0.00E+00	3.68E-02
10092	ALL	638267.1	3673555	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.43E-04	8.30E-06	1.00E-03	3.67E-02	8.84E-04	1.19E-06	1.29E-05	4.34E-07	9.60E-04	0.00E+00	0.00E+00	3.67E-02
10093	ALL	638367.1	3673555	NonCancer	8.82E-04	9.59E-04	8.16E-07	1.43E-04	8.27E-06	9.98E-04	3.66E-02	8.81E-04	1.18E-06	1.29E-05	4.33E-07	9.57E-04	0.00E+00	0.00E+00	3.66E-02
10094	ALL	638467.1	3673555	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.25E-06	9.95E-04	3.65E-02	8.79E-04	1.18E-06	1.28E-05	4.32E-07	9.54E-04	0.00E+00	0.00E+00	3.65E-02
10095	ALL	638567.1	3673555	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.22E-06	9.91E-04	3.63E-02	8.76E-04	1.17E-06	1.28E-05	4.30E-07	9.51E-04	0.00E+00	0.00E+00	3.63E-02
10096	ALL	638667.1	3673555	NonCancer	8.74E-04	9.49E-04	8.08E-07	1.42E-04	8.19E-06	9.88E-04	3.62E-02	8.73E-04	1.17E-06	1.28E-05	4.29E-07	9.48E-04	0.00E+00	0.00E+00	3.62E-02
10097	ALL	638767.1	3673555	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.16E-06	9.84E-04	3.61E-02	8.69E-04	1.17E-06	1.27E-05	4.27E-07	9.44E-04	0.00E+00	0.00E+00	3.61E-02
10098	ALL	638867.1	3673555	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.40E-04	8.12E-06	9.79E-04	3.59E-02	8.65E-04	1.16E-06	1.26E-05	4.25E-07	9.39E-04	0.00E+00	0.00E+00	3.59E-02
10099	ALL	638967.1	3673555	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.08E-06	9.74E-04	3.56E-02	8.61E-04	1.15E-06	1.26E-05	4.23E-07	9.34E-04	0.00E+00	0.00E+00	3.56E-02
10100	ALL	639067.1	3673555	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	8.03E-06	9.68E-04	3.54E-02	8.55E-04	1.15E-06	1.25E-05	4.20E-07	9.28E-04	0.00E+00	0.00E+00	3.54E-02
10101	ALL	626367.1	3673655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.75E-05	3.31E-03	1.16E-01	2.93E-03	3.94E-06	4.28E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	1.16E-01
10102	ALL	626467.1	3673655	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.80E-04	2.78E-05	3.35E-03	1.25E-01	2.96E-03	3.96E-06	4.32E-05	1.46E-06	3.22E-03	0.00E+00	0.00E+00	1.25E-01
10103	ALL	626567.1	3673655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.80E-05	3.38E-03	1.31E-01	2.98E-03	3.98E-06	4.36E-05	1.48E-06	3.26E-03	0.00E+00	0.00E+00	1.31E-01
10104	ALL	626667.1	3673655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.35E-01	3.00E-03	4.00E-06	4.38E-05	1.51E-06	3.30E-03	0.00E+00	0.00E+00	1.35E-01
10105	ALL	626767.1	3673655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.42E-03	1.40E-01	3.02E-03	4.02E-06	4.41E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.40E-01
10106	ALL	626867.1	3673655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.43E-01	3.03E-03	4.03E-06	4.44E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.43E-01
10107	ALL	626967.1	3673655	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.94E-04	2.87E-05	3.46E-03	1.46E-01	3.05E-03	4.05E-06	4.46E-05	1.56E-06	3.40E-03	0.00E+00	0.00E+00	1.46E-01
10108	ALL	627067.1	3673655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.48E-03	1.49E-01	3.07E-03	4.07E-06	4.48E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.49E-01
10109	ALL	627167.1	3673655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.49E-03	1.52E-01	3.08E-03	4.08E-06	4.50E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.52E-01
10110	ALL	627267.1	3673655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.54E-01	3.09E-03	4.09E-06	4.52E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.54E-01
10111	ALL	627367.1	3673655	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.56E-01	3.10E-03	4.10E-06	4.54E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.56E-01
10112	ALL	627467.1	3673655	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.93E-05	3.53E-03	1.58E-01	3.11E-03	4.12E-06	4.55E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.58E-01
10113	ALL	627567.1	3673655	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.60E-01	3.13E-03	4.13E-06	4.57E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.60E-01
10114	ALL	627667.1	3673655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.56E-03	1.62E-01	3.14E-03	4.14E-06	4.59E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.62E-01
10115	ALL	627767.1	3673655	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.63E-01	3.14E-03	4.15E-06	4.60E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.63E-01
10116	ALL	627867.1	3673655	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.64E-01	3.15E-03	4.16E-06	4.61E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.64E-01
10117	ALL	627967.1	3673655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.59E-03	1.66E-01	3.16E-03	4.17E-06	4.62E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.66E-01
10118	ALL	628067.1	3673655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.67E-01	3.16E-03	4.17E-06	4.63E-05	1.66E-06	3.58E-03	0.00E+00	0.00E+00	1.67E-01
10119	ALL	628167.1	3673655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.70E-01	3.21E-03	4.22E-06	4.69E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.70E-01
10120	ALL	628267.1	3673655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.72E-01	3.22E-03	4.25E-06	4.72E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.72E-01
10121	ALL	628367.1	3673655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.73E-01	3.24E-03	4.26E-06	4.74E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.73E-01
10122	ALL	628467.1	3673655	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.74E-01	3.24E-03	4.27E-06	4.74E-05	1.71E-06	3.68E-03	0.00E+00	0.00E+00	1.74E-01
10123	ALL	628567.1	3673655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.06E-05	3.68E-03	1.75E-01	3.24E-03	4.27E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10124	ALL	628667.1	3673655	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.75E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10125	ALL	628767.1	3673655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.75E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10126	ALL	628867.1	3673655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.68E-03	1.76E-01	3.24E-03	4.26E-06	4.73E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.76E-01
10127	ALL	628967.1	3673655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.67E-03	1.76E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.76E-01
10128	ALL	629067.1	3673655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.66E-03	1.76E-01	3.22E-03	4.23E-06	4.71E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.76E-01
10129	ALL	629167.1	3673655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.17E-04	3.00E-05	3.62E-03	1.74E-01	3.19E-03	4.19E-06	4.67E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.74E-01
10130	ALL	629267.1	3673655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.73E-01	3.16E-03	4.15E-06	4.63E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.73E-01
10131	ALL	629367.1	3673655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.56E-03	1.71E-01	3.13E-03	4.12E-06	4.59E-05	1.66E-06	3.58E-03	0.00E+00	0.00E+00	1.71E-01
10132	ALL	629467.1	3673655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.70E-01	3.11E-03	4.09E-06	4.55E-05	1.65E-06	3.55E-03	0.00E+00	0.00E+00	1.70E-01
10133	ALL	629567.1	3673655	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.76E-01	3.20E-03	4.20E-06	4.68E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.76E-01
10134	ALL	629667.1	3673655	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.49E-03	1.68E-01	3.07E-03	4.04E-06	4.49E-05	1.63E-06	3.51E-03	0.00E+00	0.00E+00	1.68E-01
10135	ALL	629767.1	3673655	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.68E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.68E-01
10136	ALL	629867.1	3673655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.68E-01	3.06E-03	4.02E-06	4.47E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.68E-01
10137	ALL	629967.1	3673655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.48E-03	1.68E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.68E-01
10138	ALL	630067.1	3673655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01
10139	ALL	630167.1	3673655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.63E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01

10140	ALL	630267.1	3673655	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.69E-01	3.06E-03	4.02E-06	4.48E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.69E-01
10141	ALL	630367.1	3673655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.88E-05	3.47E-03	1.69E-01	3.05E-03	4.01E-06	4.47E-05	1.62E-06	3.49E-03	0.00E+00	0.00E+00	1.69E-01
10142	ALL	630467.1	3673655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.45E-03	1.68E-01	3.04E-03	3.99E-06	4.44E-05	1.61E-06	3.47E-03	0.00E+00	0.00E+00	1.68E-01
10143	ALL	630567.1	3673655	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.83E-05	3.41E-03	1.66E-01	3.00E-03	3.94E-06	4.40E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.66E-01
10144	ALL	630667.1	3673655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.78E-05	3.35E-03	1.63E-01	2.95E-03	3.87E-06	4.31E-05	1.56E-06	3.37E-03	0.00E+00	0.00E+00	1.63E-01
10145	ALL	630767.1	3673655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.68E-04	2.73E-05	3.29E-03	1.60E-01	2.89E-03	3.80E-06	4.23E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.60E-01
10146	ALL	632467.1	3673655	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.42E-03	5.90E-02	1.26E-03	1.67E-06	1.84E-05	6.37E-07	1.39E-03	0.00E+00	0.00E+00	5.90E-02
10147	ALL	632567.1	3673655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.77E-02	1.24E-03	1.64E-06	1.81E-05	6.26E-07	1.37E-03	0.00E+00	0.00E+00	5.77E-02
10148	ALL	632667.1	3673655	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.65E-02	1.22E-03	1.62E-06	1.78E-05	6.15E-07	1.35E-03	0.00E+00	0.00E+00	5.65E-02
10149	ALL	632767.1	3673655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	5.54E-02	1.20E-03	1.60E-06	1.75E-05	6.05E-07	1.32E-03	0.00E+00	0.00E+00	5.54E-02
10150	ALL	632867.1	3673655	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.92E-04	1.11E-05	1.34E-03	5.44E-02	1.18E-03	1.57E-06	1.73E-05	5.96E-07	1.31E-03	0.00E+00	0.00E+00	5.44E-02
10151	ALL	632967.1	3673655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.35E-02	1.17E-03	1.55E-06	1.70E-05	5.88E-07	1.29E-03	0.00E+00	0.00E+00	5.35E-02
10152	ALL	633067.1	3673655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.26E-02	1.15E-03	1.54E-06	1.68E-05	5.80E-07	1.27E-03	0.00E+00	0.00E+00	5.26E-02
10153	ALL	633167.1	3673655	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	5.19E-02	1.14E-03	1.52E-06	1.66E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	5.19E-02
10154	ALL	633267.1	3673655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.11E-02	1.13E-03	1.50E-06	1.65E-05	5.66E-07	1.24E-03	0.00E+00	0.00E+00	5.11E-02
10155	ALL	633367.1	3673655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	5.05E-02	1.12E-03	1.49E-06	1.63E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.05E-02
10156	ALL	633467.1	3673655	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.99E-02	1.11E-03	1.47E-06	1.62E-05	5.54E-07	1.22E-03	0.00E+00	0.00E+00	4.99E-02
10157	ALL	633567.1	3673655	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	4.93E-02	1.10E-03	1.46E-06	1.60E-05	5.49E-07	1.21E-03	0.00E+00	0.00E+00	4.93E-02
10158	ALL	633667.1	3673655	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.88E-02	1.09E-03	1.45E-06	1.59E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.88E-02
10159	ALL	633767.1	3673655	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.84E-02	1.08E-03	1.44E-06	1.58E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.84E-02
10160	ALL	633867.1	3673655	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.22E-03	4.80E-02	1.07E-03	1.43E-06	1.57E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.80E-02
10161	ALL	634067.1	3673655	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	9.99E-06	1.20E-03	4.75E-02	1.06E-03	1.42E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.75E-02
10162	ALL	634167.1	3673655	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.73E-02	1.06E-03	1.42E-06	1.55E-05	5.30E-07	1.17E-03	0.00E+00	0.00E+00	4.73E-02
10163	ALL	634267.1	3673655	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.93E-06	1.20E-03	4.72E-02	1.06E-03	1.41E-06	1.55E-05	5.29E-07	1.16E-03	0.00E+00	0.00E+00	4.72E-02
10164	ALL	634367.1	3673655	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.90E-06	1.19E-03	4.71E-02	1.05E-03	1.41E-06	1.54E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.71E-02
10165	ALL	634467.1	3673655	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	9.89E-06	1.19E-03	4.71E-02	1.05E-03	1.41E-06	1.54E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.71E-02
10166	ALL	634567.1	3673655	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.88E-06	1.19E-03	4.70E-02	1.05E-03	1.40E-06	1.54E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.70E-02
10167	ALL	634667.1	3673655	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	9.87E-06	1.19E-03	4.70E-02	1.05E-03	1.40E-06	1.54E-05	5.26E-07	1.16E-03	0.00E+00	0.00E+00	4.70E-02
10168	ALL	634767.1	3673655	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.87E-06	1.19E-03	4.70E-02	1.05E-03	1.40E-06	1.54E-05	5.26E-07	1.15E-03	0.00E+00	0.00E+00	4.70E-02
10169	ALL	634867.1	3673655	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.86E-06	1.19E-03	4.69E-02	1.05E-03	1.40E-06	1.53E-05	5.25E-07	1.15E-03	0.00E+00	0.00E+00	4.69E-02
10170	ALL	634967.1	3673655	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.85E-06	1.19E-03	4.69E-02	1.05E-03	1.40E-06	1.53E-05	5.25E-07	1.15E-03	0.00E+00	0.00E+00	4.69E-02
10171	ALL	635067.1	3673655	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.84E-06	1.19E-03	4.68E-02	1.05E-03	1.40E-06	1.53E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	4.68E-02
10172	ALL	635167.1	3673655	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.83E-06	1.19E-03	4.67E-02	1.05E-03	1.40E-06	1.53E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.67E-02
10173	ALL	635267.1	3673655	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	9.81E-06	1.18E-03	4.65E-02	1.04E-03	1.39E-06	1.53E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.65E-02
10174	ALL	635367.1	3673655	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.78E-06	1.18E-03	4.63E-02	1.04E-03	1.39E-06	1.52E-05	5.21E-07	1.14E-03	0.00E+00	0.00E+00	4.63E-02
10175	ALL	635467.1	3673655	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.75E-06	1.18E-03	4.61E-02	1.04E-03	1.39E-06	1.52E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.61E-02
10176	ALL	635567.1	3673655	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.71E-06	1.17E-03	4.58E-02	1.03E-03	1.38E-06	1.51E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	4.58E-02
10177	ALL	635667.1	3673655	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.66E-06	1.16E-03	4.55E-02	1.03E-03	1.37E-06	1.50E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	4.55E-02
10178	ALL	635767.1	3673655	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.61E-06	1.16E-03	4.52E-02	1.02E-03	1.37E-06	1.49E-05	5.10E-07	1.12E-03	0.00E+00	0.00E+00	4.52E-02
10179	ALL	635867.1	3673655	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.55E-06	1.15E-03	4.48E-02	1.02E-03	1.36E-06	1.49E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	4.48E-02
10180	ALL	635967.1	3673655	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.49E-06	1.14E-03	4.44E-02	1.01E-03	1.35E-06	1.48E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	4.44E-02
10181	ALL	636067.1	3673655	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.42E-06	1.14E-03	4.40E-02	1.00E-03	1.34E-06	1.47E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	4.40E-02
10182	ALL	636167.1	3673655	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.36E-06	1.13E-03	4.35E-02	9.96E-04	1.33E-06	1.46E-05	4.96E-07	1.09E-03	0.00E+00	0.00E+00	4.35E-02
10183	ALL	636267.1	3673655	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.29E-06	1.12E-03	4.31E-02	9.89E-04	1.32E-06	1.45E-05	4.92E-07	1.08E-03	0.00E+00	0.00E+00	4.31E-02
10184	ALL	636367.1	3673655	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.59E-04	9.22E-06	1.11E-03	4.26E-02	9.82E-04	1.31E-06	1.43E-05	4.88E-07	1.07E-03	0.00E+00	0.00E+00	4.26E-02
10185	ALL	636467.1	3673655	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.15E-06	1.10E-03	4.22E-02	9.74E-04	1.30E-06	1.42E-05	4.84E-07	1.07E-03	0.00E+00	0.00E+00	4.22E-02
10186	ALL	636567.1	3673655	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.08E-06	1.10E-03	4.18E-02	9.67E-04	1.29E-06	1.41E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	4.18E-02
10187	ALL	636667.1	3673655	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.01E-06	1.09E-03	4.13E-02	9.60E-04	1.28E-06	1.40E-05	4.76E-07	1.05E-03	0.00E+00	0.00E+00	4.13E-02
10188	ALL	636767.1	3673655	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.55E-04	8.95E-06	1.08E-03	4.09E-02	9.53E-04	1.28E-06	1.39E-05	4.72E-07	1.04E-03	0.00E+00	0.00E+00	4.09E-02
10189	ALL	636867.1	3673655	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.88E-06	1.07E-03	4.05E-02	9.46E-04	1.27E-06	1.38E-05	4.68E-07	1.03E-03	0.00E+00	0.00E+00	4.05E-02
10190	ALL	636967.1	3673655	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	8.82E-06	1.06E-03	4.01E-02	9.39E-04	1.26E-06	1.37E-05	4.65E-07	1.02E-03	0.00E+00	0.00E+00	4.01E-02
10191	ALL	637067.1	3673655	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	8.75E-06	1.06E-03	3.97E-02	9.33E-04	1.25E-06	1.36E-05	4.61E-07	1.02E-03	0.00E+00	0.00E+00	3.97E-02

10192	ALL	637167.1	3673655	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.69E-06	1.05E-03	3.94E-02	9.26E-04	1.24E-06	1.35E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	3.94E-02
10193	ALL	637267.1	3673655	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.49E-04	8.64E-06	1.04E-03	3.90E-02	9.20E-04	1.23E-06	1.34E-05	4.55E-07	1.00E-03	0.00E+00	0.00E+00	3.90E-02
10194	ALL	637367.1	3673655	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.58E-06	1.04E-03	3.87E-02	9.15E-04	1.23E-06	1.34E-05	4.52E-07	9.96E-04	0.00E+00	0.00E+00	3.87E-02
10195	ALL	637467.1	3673655	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.54E-06	1.03E-03	3.84E-02	9.09E-04	1.22E-06	1.33E-05	4.49E-07	9.90E-04	0.00E+00	0.00E+00	3.84E-02
10196	ALL	637567.1	3673655	NonCancer	9.05E-04	9.83E-04	8.38E-07	1.47E-04	8.49E-06	1.02E-03	3.82E-02	9.04E-04	1.21E-06	1.32E-05	4.46E-07	9.85E-04	0.00E+00	0.00E+00	3.82E-02
10197	ALL	637667.1	3673655	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.79E-02	9.00E-04	1.21E-06	1.31E-05	4.44E-07	9.79E-04	0.00E+00	0.00E+00	3.79E-02
10198	ALL	637767.1	3673655	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.45E-04	8.40E-06	1.01E-03	3.77E-02	8.95E-04	1.20E-06	1.31E-05	4.41E-07	9.74E-04	0.00E+00	0.00E+00	3.77E-02
10199	ALL	637867.1	3673655	NonCancer	8.92E-04	9.70E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.75E-02	8.92E-04	1.19E-06	1.30E-05	4.40E-07	9.70E-04	0.00E+00	0.00E+00	3.75E-02
10200	ALL	637967.1	3673655	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.34E-06	1.01E-03	3.74E-02	8.89E-04	1.19E-06	1.30E-05	4.38E-07	9.67E-04	0.00E+00	0.00E+00	3.74E-02
10201	ALL	638067.1	3673655	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.32E-06	1.00E-03	3.72E-02	8.86E-04	1.19E-06	1.29E-05	4.37E-07	9.64E-04	0.00E+00	0.00E+00	3.72E-02
10202	ALL	638167.1	3673655	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.43E-04	8.30E-06	1.00E-03	3.71E-02	8.84E-04	1.18E-06	1.29E-05	4.36E-07	9.62E-04	0.00E+00	0.00E+00	3.71E-02
10203	ALL	638267.1	3673655	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.28E-06	9.98E-04	3.71E-02	8.82E-04	1.18E-06	1.29E-05	4.35E-07	9.60E-04	0.00E+00	0.00E+00	3.71E-02
10204	ALL	638367.1	3673655	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.26E-06	9.96E-04	3.70E-02	8.80E-04	1.18E-06	1.29E-05	4.34E-07	9.58E-04	0.00E+00	0.00E+00	3.70E-02
10205	ALL	638467.1	3673655	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.42E-04	8.24E-06	9.94E-04	3.69E-02	8.78E-04	1.18E-06	1.28E-05	4.33E-07	9.56E-04	0.00E+00	0.00E+00	3.69E-02
10206	ALL	638567.1	3673655	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.22E-06	9.92E-04	3.68E-02	8.76E-04	1.17E-06	1.28E-05	4.32E-07	9.53E-04	0.00E+00	0.00E+00	3.68E-02
10207	ALL	638667.1	3673655	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.20E-06	9.89E-04	3.67E-02	8.74E-04	1.17E-06	1.28E-05	4.31E-07	9.51E-04	0.00E+00	0.00E+00	3.67E-02
10208	ALL	638767.1	3673655	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.41E-04	8.17E-06	9.85E-04	3.66E-02	8.70E-04	1.17E-06	1.27E-05	4.29E-07	9.47E-04	0.00E+00	0.00E+00	3.66E-02
10209	ALL	638867.1	3673655	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.13E-06	9.81E-04	3.64E-02	8.66E-04	1.16E-06	1.27E-05	4.27E-07	9.43E-04	0.00E+00	0.00E+00	3.64E-02
10210	ALL	638967.1	3673655	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.09E-06	9.75E-04	3.62E-02	8.62E-04	1.15E-06	1.26E-05	4.24E-07	9.37E-04	0.00E+00	0.00E+00	3.62E-02
10211	ALL	639067.1	3673655	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.03E-06	9.69E-04	3.59E-02	8.56E-04	1.15E-06	1.25E-05	4.22E-07	9.31E-04	0.00E+00	0.00E+00	3.59E-02
10212	ALL	626467.1	3673755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.76E-05	3.33E-03	1.19E-01	2.94E-03	3.95E-06	4.30E-05	1.44E-06	3.18E-03	0.00E+00	0.00E+00	1.19E-01
10213	ALL	626567.1	3673755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.79E-05	3.37E-03	1.27E-01	2.98E-03	3.99E-06	4.35E-05	1.47E-06	3.24E-03	0.00E+00	0.00E+00	1.27E-01
10214	ALL	626667.1	3673755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.82E-05	3.40E-03	1.32E-01	3.00E-03	4.01E-06	4.39E-05	1.50E-06	3.29E-03	0.00E+00	0.00E+00	1.32E-01
10215	ALL	626767.1	3673755	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.42E-03	1.37E-01	3.02E-03	4.03E-06	4.42E-05	1.52E-06	3.33E-03	0.00E+00	0.00E+00	1.37E-01
10216	ALL	626867.1	3673755	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.41E-01	3.04E-03	4.05E-06	4.44E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.41E-01
10217	ALL	626967.1	3673755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.47E-03	1.45E-01	3.06E-03	4.06E-06	4.47E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.45E-01
10218	ALL	627067.1	3673755	NonCancer	3.07E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.48E-03	1.48E-01	3.07E-03	4.08E-06	4.49E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.48E-01
10219	ALL	627167.1	3673755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.50E-01	3.09E-03	4.09E-06	4.51E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.50E-01
10220	ALL	627267.1	3673755	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.52E-03	1.53E-01	3.10E-03	4.11E-06	4.53E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.53E-01
10221	ALL	627367.1	3673755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.55E-01	3.11E-03	4.12E-06	4.55E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.55E-01
10222	ALL	627467.1	3673755	NonCancer	3.12E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.57E-01	3.12E-03	4.13E-06	4.57E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.57E-01
10223	ALL	627567.1	3673755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.56E-03	1.59E-01	3.13E-03	4.14E-06	4.58E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.59E-01
10224	ALL	627667.1	3673755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.61E-01	3.14E-03	4.15E-06	4.60E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.61E-01
10225	ALL	627767.1	3673755	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.62E-01	3.15E-03	4.16E-06	4.61E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.62E-01
10226	ALL	627867.1	3673755	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.59E-03	1.64E-01	3.16E-03	4.17E-06	4.62E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.64E-01
10227	ALL	627967.1	3673755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.65E-01	3.17E-03	4.18E-06	4.63E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.65E-01
10228	ALL	628067.1	3673755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.60E-03	1.66E-01	3.17E-03	4.18E-06	4.64E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.66E-01
10229	ALL	628167.1	3673755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.70E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.70E-01
10230	ALL	628267.1	3673755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.71E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.71E-01
10231	ALL	628367.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.73E-01	3.25E-03	4.27E-06	4.75E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.73E-01
10232	ALL	628467.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.74E-01	3.25E-03	4.27E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.74E-01
10233	ALL	628567.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.75E-01	3.25E-03	4.27E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10234	ALL	628667.1	3673755	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.75E-01	3.24E-03	4.27E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10235	ALL	628767.1	3673755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.75E-01	3.24E-03	4.26E-06	4.74E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.75E-01
10236	ALL	628867.1	3673755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.67E-03	1.75E-01	3.23E-03	4.25E-06	4.73E-05	1.71E-06	3.68E-03	0.00E+00	0.00E+00	1.75E-01
10237	ALL	628967.1	3673755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.75E-01	3.22E-03	4.24E-06	4.72E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.75E-01
10238	ALL	629067.1	3673755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.74E-01	3.19E-03	4.20E-06	4.67E-05	1.69E-06	3.64E-03	0.00E+00	0.00E+00	1.74E-01
10239	ALL	629167.1	3673755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.72E-01	3.17E-03	4.16E-06	4.63E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.72E-01
10240	ALL	629267.1	3673755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.70E-01	3.12E-03	4.10E-06	4.57E-05	1.65E-06	3.56E-03	0.00E+00	0.00E+00	1.70E-01
10241	ALL	629367.1	3673755	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.46E-01	2.72E-03	3.59E-06	3.99E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.46E-01
10242	ALL	629467.1	3673755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.36E-01	2.57E-03	3.38E-06	3.76E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.36E-01
10243	ALL	629567.1	3673755	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.76E-05	3.33E-03	1.59E-01	2.93E-03	3.85E-06	4.29E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.59E-01

10244	ALL	629667.1	3673755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.57E-01	2.90E-03	3.81E-06	4.24E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.57E-01
10245	ALL	629767.1	3673755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.58E-01	2.89E-03	3.81E-06	4.24E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.58E-01
10246	ALL	629867.1	3673755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.70E-04	2.74E-05	3.30E-03	1.58E-01	2.90E-03	3.82E-06	4.25E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.58E-01
10247	ALL	629967.1	3673755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.78E-05	3.35E-03	1.61E-01	2.95E-03	3.87E-06	4.31E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.61E-01
10248	ALL	630067.1	3673755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.39E-03	1.64E-01	2.99E-03	3.92E-06	4.37E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.64E-01
10249	ALL	630167.1	3673755	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.42E-03	1.66E-01	3.01E-03	3.95E-06	4.41E-05	1.60E-06	3.44E-03	0.00E+00	0.00E+00	1.66E-01
10250	ALL	630267.1	3673755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.44E-03	1.67E-01	3.02E-03	3.97E-06	4.42E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.67E-01
10251	ALL	630367.1	3673755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.44E-03	1.67E-01	3.03E-03	3.97E-06	4.43E-05	1.61E-06	3.46E-03	0.00E+00	0.00E+00	1.67E-01
10252	ALL	630467.1	3673755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.84E-05	3.43E-03	1.67E-01	3.02E-03	3.96E-06	4.41E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.67E-01
10253	ALL	630567.1	3673755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.82E-05	3.40E-03	1.65E-01	2.99E-03	3.92E-06	4.37E-05	1.59E-06	3.42E-03	0.00E+00	0.00E+00	1.65E-01
10254	ALL	630667.1	3673755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.62E-01	2.94E-03	3.86E-06	4.30E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.62E-01
10255	ALL	630767.1	3673755	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.68E-04	2.73E-05	3.29E-03	1.60E-01	2.89E-03	3.80E-06	4.23E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.60E-01
10256	ALL	632467.1	3673755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.96E-02	1.26E-03	1.68E-06	1.85E-05	6.41E-07	1.40E-03	0.00E+00	0.00E+00	5.96E-02
10257	ALL	632567.1	3673755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.83E-02	1.24E-03	1.65E-06	1.81E-05	6.29E-07	1.38E-03	0.00E+00	0.00E+00	5.83E-02
10258	ALL	632667.1	3673755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.71E-02	1.22E-03	1.62E-06	1.78E-05	6.18E-07	1.35E-03	0.00E+00	0.00E+00	5.71E-02
10259	ALL	632767.1	3673755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.60E-02	1.20E-03	1.60E-06	1.76E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.60E-02
10260	ALL	632867.1	3673755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.49E-02	1.18E-03	1.58E-06	1.73E-05	5.98E-07	1.31E-03	0.00E+00	0.00E+00	5.49E-02
10261	ALL	632967.1	3673755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.39E-02	1.17E-03	1.56E-06	1.71E-05	5.90E-07	1.29E-03	0.00E+00	0.00E+00	5.39E-02
10262	ALL	633067.1	3673755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.31E-02	1.15E-03	1.54E-06	1.69E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.31E-02
10263	ALL	633167.1	3673755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.23E-02	1.14E-03	1.52E-06	1.67E-05	5.74E-07	1.26E-03	0.00E+00	0.00E+00	5.23E-02
10264	ALL	633267.1	3673755	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.15E-02	1.13E-03	1.50E-06	1.65E-05	5.68E-07	1.24E-03	0.00E+00	0.00E+00	5.15E-02
10265	ALL	633367.1	3673755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.09E-02	1.12E-03	1.49E-06	1.63E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.09E-02
10266	ALL	633467.1	3673755	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.02E-02	1.11E-03	1.47E-06	1.62E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	5.02E-02
10267	ALL	633567.1	3673755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.97E-02	1.10E-03	1.46E-06	1.60E-05	5.51E-07	1.21E-03	0.00E+00	0.00E+00	4.97E-02
10268	ALL	633667.1	3673755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	4.92E-02	1.09E-03	1.45E-06	1.59E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.92E-02
10269	ALL	633767.1	3673755	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.88E-02	1.08E-03	1.44E-06	1.58E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.88E-02
10270	ALL	633867.1	3673755	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.85E-02	1.07E-03	1.43E-06	1.57E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.85E-02
10271	ALL	634067.1	3673755	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.80E-02	1.07E-03	1.42E-06	1.56E-05	5.35E-07	1.17E-03	0.00E+00	0.00E+00	4.80E-02
10272	ALL	634167.1	3673755	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	9.99E-06	1.21E-03	4.79E-02	1.06E-03	1.42E-06	1.55E-05	5.33E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10273	ALL	634267.1	3673755	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.98E-06	1.20E-03	4.79E-02	1.06E-03	1.42E-06	1.55E-05	5.33E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10274	ALL	634367.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.79E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10275	ALL	634467.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.79E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10276	ALL	634567.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.79E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10277	ALL	634667.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.80E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.80E-02
10278	ALL	634767.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.80E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.80E-02
10279	ALL	634867.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.80E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.80E-02
10280	ALL	634967.1	3673755	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.96E-06	1.20E-03	4.80E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.80E-02
10281	ALL	635067.1	3673755	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.95E-06	1.20E-03	4.79E-02	1.06E-03	1.41E-06	1.55E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.79E-02
10282	ALL	635167.1	3673755	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.71E-04	9.94E-06	1.20E-03	4.78E-02	1.06E-03	1.41E-06	1.55E-05	5.31E-07	1.16E-03	0.00E+00	0.00E+00	4.78E-02
10283	ALL	635267.1	3673755	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.92E-06	1.20E-03	4.77E-02	1.06E-03	1.41E-06	1.54E-05	5.30E-07	1.16E-03	0.00E+00	0.00E+00	4.77E-02
10284	ALL	635367.1	3673755	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	9.89E-06	1.19E-03	4.75E-02	1.05E-03	1.40E-06	1.54E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.75E-02
10285	ALL	635467.1	3673755	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.86E-06	1.19E-03	4.72E-02	1.05E-03	1.40E-06	1.53E-05	5.26E-07	1.15E-03	0.00E+00	0.00E+00	4.72E-02
10286	ALL	635567.1	3673755	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	9.81E-06	1.18E-03	4.69E-02	1.04E-03	1.39E-06	1.53E-05	5.23E-07	1.15E-03	0.00E+00	0.00E+00	4.69E-02
10287	ALL	635667.1	3673755	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.75E-06	1.18E-03	4.66E-02	1.04E-03	1.39E-06	1.52E-05	5.20E-07	1.14E-03	0.00E+00	0.00E+00	4.66E-02
10288	ALL	635767.1	3673755	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.69E-06	1.17E-03	4.62E-02	1.03E-03	1.38E-06	1.51E-05	5.17E-07	1.13E-03	0.00E+00	0.00E+00	4.62E-02
10289	ALL	635867.1	3673755	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.62E-06	1.16E-03	4.57E-02	1.02E-03	1.37E-06	1.50E-05	5.13E-07	1.13E-03	0.00E+00	0.00E+00	4.57E-02
10290	ALL	635967.1	3673755	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.55E-06	1.15E-03	4.52E-02	1.02E-03	1.36E-06	1.49E-05	5.08E-07	1.12E-03	0.00E+00	0.00E+00	4.52E-02
10291	ALL	636067.1	3673755	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.47E-06	1.14E-03	4.48E-02	1.01E-03	1.35E-06	1.47E-05	5.04E-07	1.11E-03	0.00E+00	0.00E+00	4.48E-02
10292	ALL	636167.1	3673755	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.40E-06	1.13E-03	4.43E-02	1.00E-03	1.34E-06	1.46E-05	4.99E-07	1.10E-03	0.00E+00	0.00E+00	4.43E-02
10293	ALL	636267.1	3673755	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.32E-06	1.12E-03	4.37E-02	9.92E-04	1.33E-06	1.45E-05	4.95E-07	1.09E-03	0.00E+00	0.00E+00	4.37E-02
10294	ALL	636367.1	3673755	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.60E-04	9.24E-06	1.11E-03	4.32E-02	9.84E-04	1.31E-06	1.44E-05	4.90E-07	1.08E-03	0.00E+00	0.00E+00	4.32E-02
10295	ALL	636467.1	3673755	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.16E-06	1.11E-03	4.28E-02	9.76E-04	1.30E-06	1.43E-05	4.86E-07	1.07E-03	0.00E+00	0.00E+00	4.28E-02

10296	ALL	636567.1	3673755	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.09E-06	1.10E-03	4.23E-02	9.68E-04	1.29E-06	1.41E-05	4.82E-07	1.06E-03	0.00E+00	0.00E+00	4.23E-02
10297	ALL	636667.1	3673755	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.02E-06	1.09E-03	4.18E-02	9.60E-04	1.28E-06	1.40E-05	4.77E-07	1.05E-03	0.00E+00	0.00E+00	4.18E-02
10298	ALL	636767.1	3673755	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.54E-04	8.94E-06	1.08E-03	4.14E-02	9.53E-04	1.27E-06	1.39E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	4.14E-02
10299	ALL	636867.1	3673755	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.53E-04	8.87E-06	1.07E-03	4.09E-02	9.45E-04	1.26E-06	1.38E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	4.09E-02
10300	ALL	636967.1	3673755	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.80E-06	1.06E-03	4.05E-02	9.38E-04	1.25E-06	1.37E-05	4.65E-07	1.02E-03	0.00E+00	0.00E+00	4.05E-02
10301	ALL	637067.1	3673755	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.74E-06	1.05E-03	4.01E-02	9.30E-04	1.24E-06	1.36E-05	4.61E-07	1.02E-03	0.00E+00	0.00E+00	4.01E-02
10302	ALL	637167.1	3673755	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.67E-06	1.05E-03	3.97E-02	9.24E-04	1.24E-06	1.35E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	3.97E-02
10303	ALL	637267.1	3673755	NonCancer	9.18E-04	9.98E-04	8.50E-07	1.49E-04	8.61E-06	1.04E-03	3.93E-02	9.17E-04	1.23E-06	1.34E-05	4.54E-07	1.00E-03	0.00E+00	0.00E+00	3.93E-02
10304	ALL	637367.1	3673755	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.56E-06	1.03E-03	3.90E-02	9.11E-04	1.22E-06	1.33E-05	4.51E-07	9.94E-04	0.00E+00	0.00E+00	3.90E-02
10305	ALL	637467.1	3673755	NonCancer	9.07E-04	9.85E-04	8.39E-07	1.47E-04	8.50E-06	1.03E-03	3.87E-02	9.06E-04	1.21E-06	1.32E-05	4.48E-07	9.88E-04	0.00E+00	0.00E+00	3.87E-02
10306	ALL	637567.1	3673755	NonCancer	9.02E-04	9.80E-04	8.34E-07	1.46E-04	8.46E-06	1.02E-03	3.84E-02	9.01E-04	1.21E-06	1.32E-05	4.46E-07	9.83E-04	0.00E+00	0.00E+00	3.84E-02
10307	ALL	637667.1	3673755	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.41E-06	1.01E-03	3.82E-02	8.96E-04	1.20E-06	1.31E-05	4.43E-07	9.77E-04	0.00E+00	0.00E+00	3.82E-02
10308	ALL	637767.1	3673755	NonCancer	8.93E-04	9.70E-04	8.27E-07	1.45E-04	8.38E-06	1.01E-03	3.80E-02	8.92E-04	1.20E-06	1.30E-05	4.41E-07	9.73E-04	0.00E+00	0.00E+00	3.80E-02
10309	ALL	637867.1	3673755	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.35E-06	1.01E-03	3.78E-02	8.89E-04	1.19E-06	1.30E-05	4.39E-07	9.69E-04	0.00E+00	0.00E+00	3.78E-02
10310	ALL	637967.1	3673755	NonCancer	8.88E-04	9.64E-04	8.21E-07	1.44E-04	8.32E-06	1.00E-03	3.77E-02	8.87E-04	1.19E-06	1.30E-05	4.38E-07	9.67E-04	0.00E+00	0.00E+00	3.77E-02
10311	ALL	638067.1	3673755	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.44E-04	8.31E-06	1.00E-03	3.76E-02	8.85E-04	1.19E-06	1.29E-05	4.38E-07	9.65E-04	0.00E+00	0.00E+00	3.76E-02
10312	ALL	638167.1	3673755	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.43E-04	8.30E-06	1.00E-03	3.76E-02	8.84E-04	1.18E-06	1.29E-05	4.37E-07	9.64E-04	0.00E+00	0.00E+00	3.76E-02
10313	ALL	638267.1	3673755	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.43E-04	8.29E-06	1.00E-03	3.76E-02	8.83E-04	1.18E-06	1.29E-05	4.37E-07	9.63E-04	0.00E+00	0.00E+00	3.76E-02
10314	ALL	638367.1	3673755	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.29E-06	1.00E-03	3.76E-02	8.83E-04	1.18E-06	1.29E-05	4.37E-07	9.63E-04	0.00E+00	0.00E+00	3.76E-02
10315	ALL	638467.1	3673755	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.28E-06	9.99E-04	3.76E-02	8.82E-04	1.18E-06	1.29E-05	4.36E-07	9.62E-04	0.00E+00	0.00E+00	3.76E-02
10316	ALL	638567.1	3673755	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.27E-06	9.97E-04	3.76E-02	8.81E-04	1.18E-06	1.29E-05	4.36E-07	9.61E-04	0.00E+00	0.00E+00	3.76E-02
10317	ALL	638667.1	3673755	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.25E-06	9.95E-04	3.75E-02	8.79E-04	1.18E-06	1.28E-05	4.35E-07	9.59E-04	0.00E+00	0.00E+00	3.75E-02
10318	ALL	638767.1	3673755	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.23E-06	9.92E-04	3.74E-02	8.76E-04	1.17E-06	1.28E-05	4.33E-07	9.56E-04	0.00E+00	0.00E+00	3.74E-02
10319	ALL	638867.1	3673755	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.19E-06	9.88E-04	3.72E-02	8.72E-04	1.17E-06	1.27E-05	4.31E-07	9.51E-04	0.00E+00	0.00E+00	3.72E-02
10320	ALL	638967.1	3673755	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.14E-06	9.82E-04	3.69E-02	8.67E-04	1.16E-06	1.27E-05	4.29E-07	9.45E-04	0.00E+00	0.00E+00	3.69E-02
10321	ALL	639067.1	3673755	NonCancer	8.62E-04	9.36E-04	7.98E-07	1.40E-04	8.08E-06	9.75E-04	3.66E-02	8.61E-04	1.15E-06	1.26E-05	4.26E-07	9.39E-04	0.00E+00	0.00E+00	3.66E-02
10322	ALL	626467.1	3673855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.73E-05	3.29E-03	1.11E-01	2.91E-03	3.92E-06	4.25E-05	1.40E-06	3.12E-03	0.00E+00	0.00E+00	1.11E-01
10323	ALL	626567.1	3673855	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.81E-04	2.78E-05	3.36E-03	1.21E-01	2.97E-03	3.98E-06	4.33E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.21E-01
10324	ALL	626667.1	3673855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.40E-03	1.28E-01	3.00E-03	4.02E-06	4.38E-05	1.49E-06	3.27E-03	0.00E+00	0.00E+00	1.28E-01
10325	ALL	626767.1	3673855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.90E-04	2.84E-05	3.43E-03	1.34E-01	3.02E-03	4.04E-06	4.42E-05	1.51E-06	3.32E-03	0.00E+00	0.00E+00	1.34E-01
10326	ALL	626867.1	3673855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.38E-01	3.04E-03	4.06E-06	4.45E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.38E-01
10327	ALL	626967.1	3673855	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.47E-03	1.42E-01	3.06E-03	4.08E-06	4.48E-05	1.55E-06	3.39E-03	0.00E+00	0.00E+00	1.42E-01
10328	ALL	627067.1	3673855	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.49E-03	1.46E-01	3.08E-03	4.09E-06	4.50E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.46E-01
10329	ALL	627167.1	3673855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.49E-01	3.09E-03	4.10E-06	4.52E-05	1.58E-06	3.44E-03	0.00E+00	0.00E+00	1.49E-01
10330	ALL	627267.1	3673855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.51E-01	3.10E-03	4.12E-06	4.54E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.51E-01
10331	ALL	627367.1	3673855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.93E-05	3.54E-03	1.54E-01	3.12E-03	4.13E-06	4.56E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.54E-01
10332	ALL	627467.1	3673855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.56E-01	3.13E-03	4.14E-06	4.57E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.56E-01
10333	ALL	627567.1	3673855	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.08E-04	2.95E-05	3.56E-03	1.58E-01	3.14E-03	4.15E-06	4.59E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.58E-01
10334	ALL	627667.1	3673855	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.60E-01	3.15E-03	4.16E-06	4.60E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.60E-01
10335	ALL	627767.1	3673855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.62E-01	3.16E-03	4.17E-06	4.62E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.62E-01
10336	ALL	627867.1	3673855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.63E-01	3.16E-03	4.18E-06	4.63E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.63E-01
10337	ALL	627967.1	3673855	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.65E-01	3.17E-03	4.18E-06	4.64E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.65E-01
10338	ALL	628067.1	3673855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.60E-03	1.66E-01	3.17E-03	4.19E-06	4.64E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.66E-01
10339	ALL	628167.1	3673855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.65E-03	1.69E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.69E-01
10340	ALL	628267.1	3673855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.71E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.71E-01
10341	ALL	628367.1	3673855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.73E-01	3.25E-03	4.28E-06	4.75E-05	1.70E-06	3.69E-03	0.00E+00	0.00E+00	1.73E-01
10342	ALL	628467.1	3673855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.73E-01	3.25E-03	4.28E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.73E-01
10343	ALL	628567.1	3673855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.74E-01	3.25E-03	4.27E-06	4.75E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.74E-01
10344	ALL	628667.1	3673855	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.74E-01	3.24E-03	4.27E-06	4.74E-05	1.71E-06	3.69E-03	0.00E+00	0.00E+00	1.74E-01
10345	ALL	628767.1	3673855	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.05E-05	3.67E-03	1.74E-01	3.23E-03	4.25E-06	4.73E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.74E-01
10346	ALL	628867.1	3673855	NonCancer	3.23E-03	3.50E-03	2.98E-06	5.22E-04	3.04E-05	3.66E-03	1.74E-01	3.22E-03	4.24E-06	4.71E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.74E-01
10347	ALL	628967.1	3673855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.74E-01	3.21E-03	4.22E-06	4.69E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.74E-01

10348	ALL	629067.1	3673855	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.71E-01	3.16E-03	4.15E-06	4.62E-05	1.67E-06	3.60E-03	0.00E+00	0.00E+00	1.71E-01
10349	ALL	629967.1	3673855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.51E-05	3.03E-03	1.44E-01	2.66E-03	3.50E-06	3.90E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.44E-01
10350	ALL	630067.1	3673855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.55E-01	2.85E-03	3.75E-06	4.17E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.55E-01
10351	ALL	630167.1	3673855	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.76E-05	3.33E-03	1.61E-01	2.93E-03	3.85E-06	4.29E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.61E-01
10352	ALL	630267.1	3673855	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.79E-05	3.37E-03	1.63E-01	2.97E-03	3.89E-06	4.34E-05	1.57E-06	3.39E-03	0.00E+00	0.00E+00	1.63E-01
10353	ALL	630367.1	3673855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.64E-01	2.98E-03	3.92E-06	4.36E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.64E-01
10354	ALL	630467.1	3673855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.83E-04	2.81E-05	3.39E-03	1.65E-01	2.98E-03	3.92E-06	4.36E-05	1.58E-06	3.41E-03	0.00E+00	0.00E+00	1.65E-01
10355	ALL	630567.1	3673855	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.79E-05	3.37E-03	1.64E-01	2.96E-03	3.89E-06	4.34E-05	1.57E-06	3.39E-03	0.00E+00	0.00E+00	1.64E-01
10356	ALL	630667.1	3673855	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.73E-04	2.75E-05	3.32E-03	1.61E-01	2.92E-03	3.84E-06	4.27E-05	1.55E-06	3.34E-03	0.00E+00	0.00E+00	1.61E-01
10357	ALL	630767.1	3673855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.67E-04	2.72E-05	3.27E-03	1.59E-01	2.88E-03	3.78E-06	4.22E-05	1.53E-06	3.29E-03	0.00E+00	0.00E+00	1.59E-01
10358	ALL	632467.1	3673855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	6.03E-02	1.27E-03	1.69E-06	1.86E-05	6.46E-07	1.41E-03	0.00E+00	0.00E+00	6.03E-02
10359	ALL	632567.1	3673855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.41E-03	5.89E-02	1.25E-03	1.66E-06	1.82E-05	6.33E-07	1.38E-03	0.00E+00	0.00E+00	5.89E-02
10360	ALL	632667.1	3673855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.77E-02	1.23E-03	1.63E-06	1.79E-05	6.22E-07	1.36E-03	0.00E+00	0.00E+00	5.77E-02
10361	ALL	632767.1	3673855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.13E-05	1.37E-03	5.65E-02	1.21E-03	1.60E-06	1.76E-05	6.11E-07	1.34E-03	0.00E+00	0.00E+00	5.65E-02
10362	ALL	632867.1	3673855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.54E-02	1.19E-03	1.58E-06	1.74E-05	6.01E-07	1.32E-03	0.00E+00	0.00E+00	5.54E-02
10363	ALL	632967.1	3673855	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.44E-02	1.17E-03	1.56E-06	1.71E-05	5.92E-07	1.30E-03	0.00E+00	0.00E+00	5.44E-02
10364	ALL	633067.1	3673855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.35E-02	1.16E-03	1.54E-06	1.69E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.35E-02
10365	ALL	633167.1	3673855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.27E-02	1.14E-03	1.52E-06	1.67E-05	5.77E-07	1.26E-03	0.00E+00	0.00E+00	5.27E-02
10366	ALL	633267.1	3673855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.20E-02	1.13E-03	1.50E-06	1.65E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.20E-02
10367	ALL	633367.1	3673855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.27E-03	5.13E-02	1.12E-03	1.49E-06	1.63E-05	5.63E-07	1.23E-03	0.00E+00	0.00E+00	5.13E-02
10368	ALL	633467.1	3673855	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.07E-02	1.11E-03	1.48E-06	1.62E-05	5.58E-07	1.22E-03	0.00E+00	0.00E+00	5.07E-02
10369	ALL	633567.1	3673855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	5.02E-02	1.10E-03	1.46E-06	1.61E-05	5.53E-07	1.21E-03	0.00E+00	0.00E+00	5.02E-02
10370	ALL	633667.1	3673855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	4.97E-02	1.09E-03	1.45E-06	1.59E-05	5.48E-07	1.20E-03	0.00E+00	0.00E+00	4.97E-02
10371	ALL	633767.1	3673855	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.93E-02	1.08E-03	1.44E-06	1.58E-05	5.45E-07	1.19E-03	0.00E+00	0.00E+00	4.93E-02
10372	ALL	633867.1	3673855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.90E-02	1.08E-03	1.44E-06	1.58E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.90E-02
10373	ALL	634067.1	3673855	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.21E-03	4.88E-02	1.07E-03	1.43E-06	1.57E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.88E-02
10374	ALL	634167.1	3673855	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	4.88E-02	1.07E-03	1.43E-06	1.57E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.88E-02
10375	ALL	634267.1	3673855	NonCancer	1.07E-03	1.17E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	4.88E-02	1.07E-03	1.43E-06	1.57E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.88E-02
10376	ALL	634367.1	3673855	NonCancer	1.07E-03	1.17E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	4.89E-02	1.07E-03	1.43E-06	1.57E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.89E-02
10377	ALL	634467.1	3673855	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.01E-05	1.22E-03	4.91E-02	1.07E-03	1.43E-06	1.57E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	4.91E-02
10378	ALL	634567.1	3673855	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	4.92E-02	1.07E-03	1.43E-06	1.57E-05	5.41E-07	1.19E-03	0.00E+00	0.00E+00	4.92E-02
10379	ALL	634667.1	3673855	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.01E-05	1.22E-03	4.93E-02	1.08E-03	1.43E-06	1.57E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.93E-02
10380	ALL	634767.1	3673855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.94E-02	1.08E-03	1.44E-06	1.57E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.94E-02
10381	ALL	634867.1	3673855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.95E-02	1.08E-03	1.44E-06	1.58E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.95E-02
10382	ALL	634967.1	3673855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.95E-02	1.08E-03	1.44E-06	1.58E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.95E-02
10383	ALL	635067.1	3673855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.95E-02	1.08E-03	1.44E-06	1.58E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.95E-02
10384	ALL	635167.1	3673855	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.94E-02	1.08E-03	1.43E-06	1.57E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	4.94E-02
10385	ALL	635267.1	3673855	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.93E-02	1.08E-03	1.43E-06	1.57E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.93E-02
10386	ALL	635367.1	3673855	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.22E-03	4.91E-02	1.07E-03	1.43E-06	1.57E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	4.91E-02
10387	ALL	635467.1	3673855	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.88E-02	1.07E-03	1.42E-06	1.56E-05	5.37E-07	1.18E-03	0.00E+00	0.00E+00	4.88E-02
10388	ALL	635567.1	3673855	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.98E-06	1.20E-03	4.84E-02	1.06E-03	1.41E-06	1.55E-05	5.34E-07	1.17E-03	0.00E+00	0.00E+00	4.84E-02
10389	ALL	635667.1	3673855	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.91E-06	1.20E-03	4.80E-02	1.05E-03	1.41E-06	1.54E-05	5.30E-07	1.16E-03	0.00E+00	0.00E+00	4.80E-02
10390	ALL	635767.1	3673855	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.83E-06	1.19E-03	4.75E-02	1.05E-03	1.40E-06	1.53E-05	5.26E-07	1.15E-03	0.00E+00	0.00E+00	4.75E-02
10391	ALL	635867.1	3673855	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.75E-06	1.18E-03	4.69E-02	1.04E-03	1.38E-06	1.52E-05	5.21E-07	1.14E-03	0.00E+00	0.00E+00	4.69E-02
10392	ALL	635967.1	3673855	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.66E-06	1.16E-03	4.64E-02	1.03E-03	1.37E-06	1.50E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	4.64E-02
10393	ALL	636067.1	3673855	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.56E-06	1.15E-03	4.58E-02	1.02E-03	1.36E-06	1.49E-05	5.10E-07	1.12E-03	0.00E+00	0.00E+00	4.58E-02
10394	ALL	636167.1	3673855	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.47E-06	1.14E-03	4.51E-02	1.01E-03	1.34E-06	1.47E-05	5.05E-07	1.11E-03	0.00E+00	0.00E+00	4.51E-02
10395	ALL	636267.1	3673855	NonCancer	9.99E-04	1.09E-03	9.25E-07	1.62E-04	9.38E-06	1.13E-03	4.46E-02	9.98E-04	1.33E-06	1.46E-05	4.99E-07	1.10E-03	0.00E+00	0.00E+00	4.46E-02
10396	ALL	636367.1	3673855	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.29E-06	1.12E-03	4.40E-02	9.89E-04	1.32E-06	1.45E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.40E-02
10397	ALL	636467.1	3673855	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.20E-06	1.11E-03	4.34E-02	9.80E-04	1.31E-06	1.43E-05	4.89E-07	1.08E-03	0.00E+00	0.00E+00	4.34E-02
10398	ALL	636567.1	3673855	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.57E-04	9.12E-06	1.10E-03	4.29E-02	9.71E-04	1.30E-06	1.42E-05	4.85E-07	1.07E-03	0.00E+00	0.00E+00	4.29E-02
10399	ALL	636667.1	3673855	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.04E-06	1.09E-03	4.24E-02	9.62E-04	1.29E-06	1.41E-05	4.80E-07	1.06E-03	0.00E+00	0.00E+00	4.24E-02

10400	ALL	636767.1	3673855	NonCancer	9.55E-04	1.04E-03	8.83E-07	1.55E-04	8.96E-06	1.08E-03	4.19E-02	9.54E-04	1.27E-06	1.39E-05	4.75E-07	1.05E-03	0.00E+00	0.00E+00	4.19E-02
10401	ALL	636867.1	3673855	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.53E-04	8.88E-06	1.07E-03	4.14E-02	9.46E-04	1.26E-06	1.38E-05	4.71E-07	1.04E-03	0.00E+00	0.00E+00	4.14E-02
10402	ALL	636967.1	3673855	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.80E-06	1.06E-03	4.09E-02	9.38E-04	1.25E-06	1.37E-05	4.66E-07	1.03E-03	0.00E+00	0.00E+00	4.09E-02
10403	ALL	637067.1	3673855	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.73E-06	1.05E-03	4.05E-02	9.30E-04	1.24E-06	1.36E-05	4.62E-07	1.02E-03	0.00E+00	0.00E+00	4.05E-02
10404	ALL	637167.1	3673855	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.66E-06	1.04E-03	4.00E-02	9.23E-04	1.23E-06	1.35E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	4.00E-02
10405	ALL	637267.1	3673855	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.49E-04	8.60E-06	1.04E-03	3.97E-02	9.16E-04	1.22E-06	1.34E-05	4.55E-07	1.00E-03	0.00E+00	0.00E+00	3.97E-02
10406	ALL	637367.1	3673855	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.54E-06	1.03E-03	3.93E-02	9.10E-04	1.22E-06	1.33E-05	4.51E-07	9.94E-04	0.00E+00	0.00E+00	3.93E-02
10407	ALL	637467.1	3673855	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.49E-06	1.02E-03	3.90E-02	9.04E-04	1.21E-06	1.32E-05	4.48E-07	9.88E-04	0.00E+00	0.00E+00	3.90E-02
10408	ALL	637567.1	3673855	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.87E-02	8.99E-04	1.20E-06	1.31E-05	4.46E-07	9.82E-04	0.00E+00	0.00E+00	3.87E-02
10409	ALL	637667.1	3673855	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.40E-06	1.01E-03	3.85E-02	8.95E-04	1.20E-06	1.31E-05	4.44E-07	9.78E-04	0.00E+00	0.00E+00	3.85E-02
10410	ALL	637767.1	3673855	NonCancer	8.92E-04	9.69E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.83E-02	8.91E-04	1.19E-06	1.30E-05	4.42E-07	9.74E-04	0.00E+00	0.00E+00	3.83E-02
10411	ALL	637867.1	3673855	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.35E-06	1.01E-03	3.82E-02	8.89E-04	1.19E-06	1.30E-05	4.41E-07	9.71E-04	0.00E+00	0.00E+00	3.82E-02
10412	ALL	637967.1	3673855	NonCancer	8.89E-04	9.65E-04	8.22E-07	1.44E-04	8.33E-06	1.01E-03	3.82E-02	8.88E-04	1.19E-06	1.30E-05	4.40E-07	9.70E-04	0.00E+00	0.00E+00	3.82E-02
10413	ALL	638067.1	3673855	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.33E-06	1.00E-03	3.82E-02	8.87E-04	1.19E-06	1.30E-05	4.40E-07	9.69E-04	0.00E+00	0.00E+00	3.82E-02
10414	ALL	638167.1	3673855	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.34E-06	1.01E-03	3.83E-02	8.88E-04	1.19E-06	1.30E-05	4.41E-07	9.70E-04	0.00E+00	0.00E+00	3.83E-02
10415	ALL	638267.1	3673855	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.44E-04	8.35E-06	1.01E-03	3.84E-02	8.90E-04	1.19E-06	1.30E-05	4.41E-07	9.72E-04	0.00E+00	0.00E+00	3.84E-02
10416	ALL	638367.1	3673855	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.37E-06	1.01E-03	3.86E-02	8.91E-04	1.19E-06	1.30E-05	4.42E-07	9.74E-04	0.00E+00	0.00E+00	3.86E-02
10417	ALL	638467.1	3673855	NonCancer	8.93E-04	9.71E-04	8.27E-07	1.45E-04	8.38E-06	1.01E-03	3.87E-02	8.92E-04	1.19E-06	1.30E-05	4.43E-07	9.76E-04	0.00E+00	0.00E+00	3.87E-02
10418	ALL	638567.1	3673855	NonCancer	8.93E-04	9.70E-04	8.27E-07	1.45E-04	8.38E-06	1.01E-03	3.87E-02	8.92E-04	1.19E-06	1.30E-05	4.43E-07	9.76E-04	0.00E+00	0.00E+00	3.87E-02
10419	ALL	638667.1	3673855	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.37E-06	1.01E-03	3.87E-02	8.91E-04	1.19E-06	1.30E-05	4.43E-07	9.75E-04	0.00E+00	0.00E+00	3.87E-02
10420	ALL	638767.1	3673855	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.35E-06	1.01E-03	3.86E-02	8.89E-04	1.19E-06	1.30E-05	4.42E-07	9.72E-04	0.00E+00	0.00E+00	3.86E-02
10421	ALL	638867.1	3673855	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.43E-04	8.31E-06	1.00E-03	3.84E-02	8.85E-04	1.18E-06	1.29E-05	4.39E-07	9.68E-04	0.00E+00	0.00E+00	3.84E-02
10422	ALL	638967.1	3673855	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.25E-06	9.95E-04	3.81E-02	8.79E-04	1.18E-06	1.28E-05	4.36E-07	9.61E-04	0.00E+00	0.00E+00	3.81E-02
10423	ALL	639067.1	3673855	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.41E-04	8.18E-06	9.87E-04	3.77E-02	8.71E-04	1.17E-06	1.27E-05	4.32E-07	9.52E-04	0.00E+00	0.00E+00	3.77E-02
10424	ALL	626567.1	3673955	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.77E-04	2.76E-05	3.33E-03	1.14E-01	2.94E-03	3.96E-06	4.30E-05	1.42E-06	3.16E-03	0.00E+00	0.00E+00	1.14E-01
10425	ALL	626667.1	3673955	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.86E-04	2.81E-05	3.39E-03	1.24E-01	3.00E-03	4.02E-06	4.38E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	1.24E-01
10426	ALL	626767.1	3673955	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.84E-05	3.43E-03	1.30E-01	3.03E-03	4.05E-06	4.42E-05	1.50E-06	3.31E-03	0.00E+00	0.00E+00	1.30E-01
10427	ALL	626867.1	3673955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.35E-01	3.05E-03	4.07E-06	4.46E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.35E-01
10428	ALL	626967.1	3673955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.88E-05	3.48E-03	1.40E-01	3.07E-03	4.09E-06	4.48E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.40E-01
10429	ALL	627067.1	3673955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.90E-05	3.49E-03	1.43E-01	3.08E-03	4.10E-06	4.51E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.43E-01
10430	ALL	627167.1	3673955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.47E-01	3.10E-03	4.11E-06	4.53E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.47E-01
10431	ALL	627267.1	3673955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.50E-01	3.11E-03	4.13E-06	4.54E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.50E-01
10432	ALL	627367.1	3673955	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.52E-01	3.12E-03	4.14E-06	4.56E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.52E-01
10433	ALL	627467.1	3673955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.95E-05	3.55E-03	1.55E-01	3.13E-03	4.15E-06	4.58E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.55E-01
10434	ALL	627567.1	3673955	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.57E-01	3.14E-03	4.16E-06	4.59E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.57E-01
10435	ALL	627667.1	3673955	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.59E-01	3.15E-03	4.17E-06	4.61E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.59E-01
10436	ALL	627767.1	3673955	NonCancer	3.16E-03	3.43E-03	2.93E-06	5.12E-04	2.97E-05	3.58E-03	1.61E-01	3.16E-03	4.17E-06	4.62E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.61E-01
10437	ALL	627867.1	3673955	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.62E-01	3.17E-03	4.18E-06	4.63E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.62E-01
10438	ALL	627967.1	3673955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.64E-01	3.17E-03	4.19E-06	4.64E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.64E-01
10439	ALL	628067.1	3673955	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.60E-03	1.65E-01	3.17E-03	4.19E-06	4.64E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.65E-01
10440	ALL	628167.1	3673955	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.68E-01	3.20E-03	4.23E-06	4.69E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.68E-01
10441	ALL	628267.1	3673955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.70E-01	3.22E-03	4.25E-06	4.72E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.70E-01
10442	ALL	628367.1	3673955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.69E-03	1.72E-01	3.25E-03	4.28E-06	4.75E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.72E-01
10443	ALL	628467.1	3673955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.26E-04	3.06E-05	3.68E-03	1.73E-01	3.24E-03	4.27E-06	4.75E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.73E-01
10444	ALL	628567.1	3673955	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.73E-01	3.24E-03	4.27E-06	4.74E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.73E-01
10445	ALL	628667.1	3673955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.67E-03	1.73E-01	3.24E-03	4.26E-06	4.73E-05	1.70E-06	3.68E-03	0.00E+00	0.00E+00	1.73E-01
10446	ALL	628767.1	3673955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.73E-01	3.22E-03	4.24E-06	4.72E-05	1.70E-06	3.66E-03	0.00E+00	0.00E+00	1.73E-01
10447	ALL	628867.1	3673955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.73E-01	3.21E-03	4.22E-06	4.69E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.73E-01
10448	ALL	628967.1	3673955	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.99E-05	3.61E-03	1.72E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.72E-01
10449	ALL	629067.1	3673955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.67E-01	3.10E-03	4.08E-06	4.54E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.67E-01
10450	ALL	629967.1	3673955	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.08E-04	2.38E-05	2.86E-03	1.35E-01	2.52E-03	3.32E-06	3.69E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.35E-01
10451	ALL	630067.1	3673955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.43E-04	2.57E-05	3.10E-03	1.48E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.48E-01

10452	ALL	630167.1	3673955	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.23E-03	1.55E-01	2.84E-03	3.73E-06	4.15E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.55E-01
10453	ALL	630267.1	3673955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.59E-01	2.90E-03	3.81E-06	4.24E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.59E-01
10454	ALL	630367.1	3673955	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.74E-04	2.76E-05	3.33E-03	1.61E-01	2.93E-03	3.85E-06	4.29E-05	1.55E-06	3.35E-03	0.00E+00	0.00E+00	1.61E-01
10455	ALL	630467.1	3673955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.77E-04	2.77E-05	3.35E-03	1.62E-01	2.94E-03	3.87E-06	4.31E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.62E-01
10456	ALL	630567.1	3673955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.76E-04	2.77E-05	3.34E-03	1.62E-01	2.94E-03	3.86E-06	4.30E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.62E-01
10457	ALL	630667.1	3673955	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.71E-04	2.74E-05	3.31E-03	1.61E-01	2.91E-03	3.82E-06	4.26E-05	1.54E-06	3.33E-03	0.00E+00	0.00E+00	1.61E-01
10458	ALL	630767.1	3673955	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.66E-04	2.71E-05	3.27E-03	1.59E-01	2.87E-03	3.77E-06	4.21E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.59E-01
10459	ALL	632467.1	3673955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.10E-02	1.28E-03	1.70E-06	1.87E-05	6.51E-07	1.42E-03	0.00E+00	0.00E+00	6.10E-02
10460	ALL	632567.1	3673955	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.96E-02	1.25E-03	1.67E-06	1.83E-05	6.38E-07	1.39E-03	0.00E+00	0.00E+00	5.96E-02
10461	ALL	632667.1	3673955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.83E-02	1.23E-03	1.64E-06	1.80E-05	6.26E-07	1.37E-03	0.00E+00	0.00E+00	5.83E-02
10462	ALL	632767.1	3673955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.71E-02	1.21E-03	1.61E-06	1.77E-05	6.15E-07	1.34E-03	0.00E+00	0.00E+00	5.71E-02
10463	ALL	632867.1	3673955	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	5.60E-02	1.19E-03	1.59E-06	1.74E-05	6.05E-07	1.32E-03	0.00E+00	0.00E+00	5.60E-02
10464	ALL	632967.1	3673955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	5.50E-02	1.18E-03	1.56E-06	1.72E-05	5.95E-07	1.30E-03	0.00E+00	0.00E+00	5.50E-02
10465	ALL	633067.1	3673955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	5.41E-02	1.16E-03	1.54E-06	1.70E-05	5.87E-07	1.28E-03	0.00E+00	0.00E+00	5.41E-02
10466	ALL	633167.1	3673955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.32E-02	1.15E-03	1.53E-06	1.68E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.32E-02
10467	ALL	633267.1	3673955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.28E-03	5.25E-02	1.13E-03	1.51E-06	1.66E-05	5.72E-07	1.25E-03	0.00E+00	0.00E+00	5.25E-02
10468	ALL	633367.1	3673955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	5.18E-02	1.12E-03	1.49E-06	1.64E-05	5.66E-07	1.24E-03	0.00E+00	0.00E+00	5.18E-02
10469	ALL	633467.1	3673955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.12E-02	1.11E-03	1.48E-06	1.62E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.12E-02
10470	ALL	633567.1	3673955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.07E-02	1.10E-03	1.47E-06	1.61E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	5.07E-02
10471	ALL	633667.1	3673955	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.03E-02	1.09E-03	1.46E-06	1.60E-05	5.52E-07	1.21E-03	0.00E+00	0.00E+00	5.03E-02
10472	ALL	633767.1	3673955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.00E-02	1.09E-03	1.45E-06	1.59E-05	5.48E-07	1.20E-03	0.00E+00	0.00E+00	5.00E-02
10473	ALL	633867.1	3673955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.98E-02	1.08E-03	1.44E-06	1.58E-05	5.46E-07	1.20E-03	0.00E+00	0.00E+00	4.98E-02
10474	ALL	634067.1	3673955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	4.97E-02	1.08E-03	1.44E-06	1.58E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.97E-02
10475	ALL	634167.1	3673955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	4.99E-02	1.08E-03	1.44E-06	1.59E-05	5.47E-07	1.20E-03	0.00E+00	0.00E+00	4.99E-02
10476	ALL	634267.1	3673955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.02E-02	1.09E-03	1.45E-06	1.59E-05	5.49E-07	1.20E-03	0.00E+00	0.00E+00	5.02E-02
10477	ALL	634367.1	3673955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.05E-02	1.09E-03	1.45E-06	1.60E-05	5.51E-07	1.21E-03	0.00E+00	0.00E+00	5.05E-02
10478	ALL	634467.1	3673955	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	5.08E-02	1.10E-03	1.46E-06	1.60E-05	5.53E-07	1.21E-03	0.00E+00	0.00E+00	5.08E-02
10479	ALL	634567.1	3673955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.11E-02	1.10E-03	1.46E-06	1.61E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	5.11E-02
10480	ALL	634667.1	3673955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.13E-02	1.10E-03	1.47E-06	1.61E-05	5.57E-07	1.22E-03	0.00E+00	0.00E+00	5.13E-02
10481	ALL	634767.1	3673955	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.14E-02	1.10E-03	1.47E-06	1.61E-05	5.59E-07	1.22E-03	0.00E+00	0.00E+00	5.14E-02
10482	ALL	634867.1	3673955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.25E-03	5.16E-02	1.11E-03	1.47E-06	1.62E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.16E-02
10483	ALL	634967.1	3673955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.17E-02	1.11E-03	1.47E-06	1.62E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.17E-02
10484	ALL	635067.1	3673955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.17E-02	1.11E-03	1.47E-06	1.62E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.17E-02
10485	ALL	635167.1	3673955	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.25E-03	5.16E-02	1.11E-03	1.47E-06	1.62E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.16E-02
10486	ALL	635267.1	3673955	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.15E-02	1.10E-03	1.47E-06	1.62E-05	5.59E-07	1.22E-03	0.00E+00	0.00E+00	5.15E-02
10487	ALL	635367.1	3673955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.13E-02	1.10E-03	1.47E-06	1.61E-05	5.57E-07	1.22E-03	0.00E+00	0.00E+00	5.13E-02
10488	ALL	635467.1	3673955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	5.09E-02	1.10E-03	1.46E-06	1.60E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.09E-02
10489	ALL	635567.1	3673955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.05E-02	1.09E-03	1.45E-06	1.59E-05	5.50E-07	1.20E-03	0.00E+00	0.00E+00	5.05E-02
10490	ALL	635667.1	3673955	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.01E-05	1.22E-03	4.99E-02	1.08E-03	1.44E-06	1.58E-05	5.45E-07	1.19E-03	0.00E+00	0.00E+00	4.99E-02
10491	ALL	635767.1	3673955	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	4.92E-02	1.07E-03	1.42E-06	1.56E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.92E-02
10492	ALL	635867.1	3673955	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.93E-06	1.20E-03	4.85E-02	1.06E-03	1.41E-06	1.54E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.85E-02
10493	ALL	635967.1	3673955	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.69E-04	9.81E-06	1.18E-03	4.77E-02	1.04E-03	1.39E-06	1.53E-05	5.26E-07	1.15E-03	0.00E+00	0.00E+00	4.77E-02
10494	ALL	636067.1	3673955	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.69E-06	1.17E-03	4.70E-02	1.03E-03	1.38E-06	1.51E-05	5.19E-07	1.14E-03	0.00E+00	0.00E+00	4.70E-02
10495	ALL	636167.1	3673955	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.58E-06	1.16E-03	4.63E-02	1.02E-03	1.36E-06	1.49E-05	5.12E-07	1.12E-03	0.00E+00	0.00E+00	4.63E-02
10496	ALL	636267.1	3673955	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.63E-04	9.47E-06	1.14E-03	4.56E-02	1.01E-03	1.34E-06	1.47E-05	5.06E-07	1.11E-03	0.00E+00	0.00E+00	4.56E-02
10497	ALL	636367.1	3673955	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.37E-06	1.13E-03	4.49E-02	9.97E-04	1.33E-06	1.46E-05	5.00E-07	1.10E-03	0.00E+00	0.00E+00	4.49E-02
10498	ALL	636467.1	3673955	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.26E-06	1.12E-03	4.42E-02	9.86E-04	1.32E-06	1.44E-05	4.94E-07	1.08E-03	0.00E+00	0.00E+00	4.42E-02
10499	ALL	636567.1	3673955	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.17E-06	1.11E-03	4.36E-02	9.76E-04	1.30E-06	1.43E-05	4.88E-07	1.07E-03	0.00E+00	0.00E+00	4.36E-02
10500	ALL	636667.1	3673955	NonCancer	9.67E-04	1.05E-03	8.95E-07	1.57E-04	9.07E-06	1.09E-03	4.30E-02	9.66E-04	1.29E-06	1.41E-05	4.83E-07	1.06E-03	0.00E+00	0.00E+00	4.30E-02
10501	ALL	636767.1	3673955	NonCancer	9.57E-04	1.04E-03	8.86E-07	1.55E-04	8.98E-06	1.08E-03	4.24E-02	9.56E-04	1.28E-06	1.40E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	4.24E-02
10502	ALL	636867.1	3673955	NonCancer	9.48E-04	1.03E-03	8.78E-07	1.54E-04	8.90E-06	1.07E-03	4.19E-02	9.47E-04	1.27E-06	1.38E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	4.19E-02
10503	ALL	636967.1	3673955	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	8.82E-06	1.06E-03	4.14E-02	9.39E-04	1.25E-06	1.37E-05	4.68E-07	1.03E-03	0.00E+00	0.00E+00	4.14E-02

10504	ALL	637067.1	3673955	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.74E-06	1.05E-03	4.09E-02	9.31E-04	1.24E-06	1.36E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	4.09E-02
10505	ALL	637167.1	3673955	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.67E-06	1.05E-03	4.05E-02	9.23E-04	1.23E-06	1.35E-05	4.60E-07	1.01E-03	0.00E+00	0.00E+00	4.05E-02
10506	ALL	637267.1	3673955	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.49E-04	8.60E-06	1.04E-03	4.01E-02	9.16E-04	1.22E-06	1.34E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	4.01E-02
10507	ALL	637367.1	3673955	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.54E-06	1.03E-03	3.97E-02	9.10E-04	1.22E-06	1.33E-05	4.53E-07	9.96E-04	0.00E+00	0.00E+00	3.97E-02
10508	ALL	637467.1	3673955	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.49E-06	1.02E-03	3.94E-02	9.04E-04	1.21E-06	1.32E-05	4.50E-07	9.90E-04	0.00E+00	0.00E+00	3.94E-02
10509	ALL	637567.1	3673955	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.92E-02	8.99E-04	1.20E-06	1.31E-05	4.47E-07	9.84E-04	0.00E+00	0.00E+00	3.92E-02
10510	ALL	637667.1	3673955	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.45E-04	8.41E-06	1.01E-03	3.90E-02	8.95E-04	1.20E-06	1.31E-05	4.45E-07	9.80E-04	0.00E+00	0.00E+00	3.90E-02
10511	ALL	637767.1	3673955	NonCancer	8.93E-04	9.71E-04	8.27E-07	1.45E-04	8.38E-06	1.01E-03	3.88E-02	8.93E-04	1.19E-06	1.30E-05	4.44E-07	9.77E-04	0.00E+00	0.00E+00	3.88E-02
10512	ALL	637867.1	3673955	NonCancer	8.92E-04	9.69E-04	8.26E-07	1.45E-04	8.37E-06	1.01E-03	3.88E-02	8.91E-04	1.19E-06	1.30E-05	4.43E-07	9.75E-04	0.00E+00	0.00E+00	3.88E-02
10513	ALL	637967.1	3673955	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.38E-06	1.01E-03	3.89E-02	8.92E-04	1.19E-06	1.30E-05	4.44E-07	9.76E-04	0.00E+00	0.00E+00	3.89E-02
10514	ALL	638067.1	3673955	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.40E-06	1.01E-03	3.91E-02	8.95E-04	1.20E-06	1.31E-05	4.45E-07	9.80E-04	0.00E+00	0.00E+00	3.91E-02
10515	ALL	638167.1	3673955	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	3.94E-02	8.99E-04	1.20E-06	1.31E-05	4.48E-07	9.85E-04	0.00E+00	0.00E+00	3.94E-02
10516	ALL	638267.1	3673955	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.49E-06	1.02E-03	3.97E-02	9.04E-04	1.21E-06	1.32E-05	4.51E-07	9.91E-04	0.00E+00	0.00E+00	3.97E-02
10517	ALL	638367.1	3673955	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.54E-06	1.03E-03	4.01E-02	9.09E-04	1.21E-06	1.33E-05	4.53E-07	9.97E-04	0.00E+00	0.00E+00	4.01E-02
10518	ALL	638467.1	3673955	NonCancer	9.14E-04	9.93E-04	8.45E-07	1.48E-04	8.57E-06	1.03E-03	4.03E-02	9.13E-04	1.22E-06	1.33E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	4.03E-02
10519	ALL	638567.1	3673955	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.59E-06	1.04E-03	4.05E-02	9.15E-04	1.22E-06	1.34E-05	4.57E-07	1.00E-03	0.00E+00	0.00E+00	4.05E-02
10520	ALL	638667.1	3673955	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.59E-06	1.04E-03	4.06E-02	9.15E-04	1.22E-06	1.34E-05	4.57E-07	1.00E-03	0.00E+00	0.00E+00	4.06E-02
10521	ALL	638767.1	3673955	NonCancer	9.14E-04	9.93E-04	8.45E-07	1.48E-04	8.57E-06	1.03E-03	4.05E-02	9.13E-04	1.22E-06	1.33E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	4.05E-02
10522	ALL	638867.1	3673955	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.47E-04	8.53E-06	1.03E-03	4.02E-02	9.08E-04	1.21E-06	1.33E-05	4.53E-07	9.97E-04	0.00E+00	0.00E+00	4.02E-02
10523	ALL	638967.1	3673955	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.46E-06	1.02E-03	3.98E-02	9.00E-04	1.20E-06	1.32E-05	4.49E-07	9.88E-04	0.00E+00	0.00E+00	3.98E-02
10524	ALL	639067.1	3673955	NonCancer	8.91E-04	9.69E-04	8.25E-07	1.44E-04	8.36E-06	1.01E-03	3.92E-02	8.91E-04	1.19E-06	1.30E-05	4.44E-07	9.76E-04	0.00E+00	0.00E+00	3.92E-02
10525	ALL	626667.1	3674055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.81E-05	3.39E-03	1.17E-01	3.00E-03	4.04E-06	4.38E-05	1.45E-06	3.23E-03	0.00E+00	0.00E+00	1.17E-01
10526	ALL	626767.1	3674055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.44E-03	1.25E-01	3.04E-03	4.07E-06	4.44E-05	1.49E-06	3.29E-03	0.00E+00	0.00E+00	1.25E-01
10527	ALL	626867.1	3674055	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.87E-05	3.46E-03	1.31E-01	3.06E-03	4.09E-06	4.47E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.31E-01
10528	ALL	626967.1	3674055	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.48E-03	1.36E-01	3.07E-03	4.10E-06	4.49E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.36E-01
10529	ALL	627067.1	3674055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.40E-01	3.09E-03	4.11E-06	4.51E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.40E-01
10530	ALL	627167.1	3674055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.44E-01	3.10E-03	4.12E-06	4.53E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.44E-01
10531	ALL	627267.1	3674055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.53E-03	1.47E-01	3.11E-03	4.13E-06	4.55E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.47E-01
10532	ALL	627367.1	3674055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.50E-01	3.12E-03	4.14E-06	4.56E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.50E-01
10533	ALL	627467.1	3674055	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.55E-03	1.53E-01	3.13E-03	4.15E-06	4.58E-05	1.60E-06	3.50E-03	0.00E+00	0.00E+00	1.53E-01
10534	ALL	627567.1	3674055	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.55E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.55E-01
10535	ALL	627667.1	3674055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.96E-05	3.57E-03	1.57E-01	3.15E-03	4.17E-06	4.61E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.57E-01
10536	ALL	627767.1	3674055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.12E-04	2.97E-05	3.58E-03	1.59E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.59E-01
10537	ALL	627867.1	3674055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.61E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.61E-01
10538	ALL	627967.1	3674055	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.62E-01	3.17E-03	4.19E-06	4.63E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.62E-01
10539	ALL	628067.1	3674055	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.64E-01	3.17E-03	4.19E-06	4.64E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.64E-01
10540	ALL	628167.1	3674055	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.62E-03	1.66E-01	3.19E-03	4.21E-06	4.67E-05	1.66E-06	3.61E-03	0.00E+00	0.00E+00	1.66E-01
10541	ALL	628267.1	3674055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.69E-01	3.22E-03	4.24E-06	4.71E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.69E-01
10542	ALL	628367.1	3674055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.05E-05	3.68E-03	1.71E-01	3.24E-03	4.27E-06	4.74E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.71E-01
10543	ALL	628467.1	3674055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.24E-04	3.05E-05	3.68E-03	1.71E-01	3.24E-03	4.27E-06	4.74E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.71E-01
10544	ALL	628567.1	3674055	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.24E-04	3.05E-05	3.67E-03	1.72E-01	3.23E-03	4.26E-06	4.73E-05	1.70E-06	3.67E-03	0.00E+00	0.00E+00	1.72E-01
10545	ALL	628667.1	3674055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.22E-04	3.04E-05	3.66E-03	1.72E-01	3.22E-03	4.25E-06	4.72E-05	1.69E-06	3.66E-03	0.00E+00	0.00E+00	1.72E-01
10546	ALL	628767.1	3674055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.72E-01	3.21E-03	4.22E-06	4.69E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.72E-01
10547	ALL	628867.1	3674055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.16E-04	3.00E-05	3.62E-03	1.71E-01	3.19E-03	4.20E-06	4.66E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.71E-01
10548	ALL	628967.1	3674055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.10E-04	2.97E-05	3.58E-03	1.69E-01	3.15E-03	4.15E-06	4.61E-05	1.66E-06	3.58E-03	0.00E+00	0.00E+00	1.69E-01
10549	ALL	629067.1	3674055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.89E-05	3.48E-03	1.65E-01	3.06E-03	4.03E-06	4.48E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.65E-01
10550	ALL	629967.1	3674055	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.79E-03	1.31E-01	2.46E-03	3.24E-06	3.60E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.31E-01
10551	ALL	630067.1	3674055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.02E-03	1.43E-01	2.65E-03	3.49E-06	3.88E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.43E-01
10552	ALL	630167.1	3674055	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.48E-04	2.60E-05	3.14E-03	1.50E-01	2.76E-03	3.63E-06	4.04E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.50E-01
10553	ALL	630267.1	3674055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.55E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.55E-01
10554	ALL	630367.1	3674055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.71E-05	3.26E-03	1.57E-01	2.87E-03	3.77E-06	4.20E-05	1.52E-06	3.28E-03	0.00E+00	0.00E+00	1.57E-01
10555	ALL	630467.1	3674055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.59E-01	2.90E-03	3.81E-06	4.24E-05	1.54E-06	3.31E-03	0.00E+00	0.00E+00	1.59E-01

10556	ALL	630567.1	3674055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.60E-01	2.90E-03	3.81E-06	4.24E-05	1.54E-06	3.31E-03	0.00E+00	0.00E+00	1.60E-01
10557	ALL	630667.1	3674055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.69E-04	2.73E-05	3.29E-03	1.60E-01	2.89E-03	3.80E-06	4.24E-05	1.53E-06	3.31E-03	0.00E+00	0.00E+00	1.60E-01
10558	ALL	630767.1	3674055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.25E-03	1.58E-01	2.86E-03	3.75E-06	4.18E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
10559	ALL	632467.1	3674055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.18E-02	1.29E-03	1.71E-06	1.88E-05	6.57E-07	1.43E-03	0.00E+00	0.00E+00	6.18E-02
10560	ALL	632567.1	3674055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	6.03E-02	1.26E-03	1.68E-06	1.85E-05	6.43E-07	1.40E-03	0.00E+00	0.00E+00	6.03E-02
10561	ALL	632667.1	3674055	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.90E-02	1.24E-03	1.65E-06	1.81E-05	6.31E-07	1.38E-03	0.00E+00	0.00E+00	5.90E-02
10562	ALL	632767.1	3674055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	5.77E-02	1.22E-03	1.62E-06	1.78E-05	6.19E-07	1.35E-03	0.00E+00	0.00E+00	5.77E-02
10563	ALL	632867.1	3674055	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	5.66E-02	1.20E-03	1.59E-06	1.75E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.66E-02
10564	ALL	632967.1	3674055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.55E-02	1.18E-03	1.57E-06	1.73E-05	5.99E-07	1.31E-03	0.00E+00	0.00E+00	5.55E-02
10565	ALL	633067.1	3674055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.46E-02	1.17E-03	1.55E-06	1.70E-05	5.90E-07	1.29E-03	0.00E+00	0.00E+00	5.46E-02
10566	ALL	633167.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	5.38E-02	1.15E-03	1.53E-06	1.68E-05	5.83E-07	1.27E-03	0.00E+00	0.00E+00	5.38E-02
10567	ALL	633267.1	3674055	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.31E-02	1.14E-03	1.51E-06	1.66E-05	5.76E-07	1.26E-03	0.00E+00	0.00E+00	5.31E-02
10568	ALL	633367.1	3674055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.24E-02	1.13E-03	1.50E-06	1.65E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.24E-02
10569	ALL	633467.1	3674055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.18E-02	1.12E-03	1.49E-06	1.63E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	5.18E-02
10570	ALL	633567.1	3674055	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.14E-02	1.11E-03	1.47E-06	1.62E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.14E-02
10571	ALL	633667.1	3674055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.10E-02	1.10E-03	1.47E-06	1.61E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	5.10E-02
10572	ALL	633767.1	3674055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	5.08E-02	1.10E-03	1.46E-06	1.60E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.08E-02
10573	ALL	633867.1	3674055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.07E-02	1.09E-03	1.46E-06	1.60E-05	5.52E-07	1.21E-03	0.00E+00	0.00E+00	5.07E-02
10574	ALL	634067.1	3674055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.11E-02	1.10E-03	1.46E-06	1.61E-05	5.56E-07	1.22E-03	0.00E+00	0.00E+00	5.11E-02
10575	ALL	634167.1	3674055	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	5.17E-02	1.11E-03	1.47E-06	1.62E-05	5.60E-07	1.23E-03	0.00E+00	0.00E+00	5.17E-02
10576	ALL	634267.1	3674055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.23E-02	1.12E-03	1.48E-06	1.63E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	5.23E-02
10577	ALL	634367.1	3674055	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	5.29E-02	1.12E-03	1.49E-06	1.64E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.29E-02
10578	ALL	634467.1	3674055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	5.34E-02	1.13E-03	1.51E-06	1.66E-05	5.75E-07	1.26E-03	0.00E+00	0.00E+00	5.34E-02
10579	ALL	634567.1	3674055	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	5.38E-02	1.14E-03	1.51E-06	1.66E-05	5.78E-07	1.26E-03	0.00E+00	0.00E+00	5.38E-02
10580	ALL	634667.1	3674055	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	5.42E-02	1.14E-03	1.52E-06	1.67E-05	5.81E-07	1.27E-03	0.00E+00	0.00E+00	5.42E-02
10581	ALL	634767.1	3674055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.45E-02	1.15E-03	1.53E-06	1.68E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.45E-02
10582	ALL	634867.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.47E-02	1.15E-03	1.53E-06	1.68E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.47E-02
10583	ALL	634967.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.48E-02	1.15E-03	1.53E-06	1.69E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.48E-02
10584	ALL	635067.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.48E-02	1.15E-03	1.53E-06	1.69E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.48E-02
10585	ALL	635167.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.47E-02	1.15E-03	1.53E-06	1.68E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.47E-02
10586	ALL	635267.1	3674055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.08E-05	1.30E-03	5.46E-02	1.15E-03	1.53E-06	1.68E-05	5.85E-07	1.28E-03	0.00E+00	0.00E+00	5.46E-02
10587	ALL	635367.1	3674055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.44E-02	1.15E-03	1.52E-06	1.68E-05	5.83E-07	1.27E-03	0.00E+00	0.00E+00	5.44E-02
10588	ALL	635467.1	3674055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.40E-02	1.14E-03	1.51E-06	1.67E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.40E-02
10589	ALL	635567.1	3674055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.34E-02	1.13E-03	1.50E-06	1.65E-05	5.73E-07	1.25E-03	0.00E+00	0.00E+00	5.34E-02
10590	ALL	635667.1	3674055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	5.25E-02	1.12E-03	1.48E-06	1.63E-05	5.66E-07	1.24E-03	0.00E+00	0.00E+00	5.25E-02
10591	ALL	635767.1	3674055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.15E-02	1.10E-03	1.46E-06	1.61E-05	5.57E-07	1.22E-03	0.00E+00	0.00E+00	5.15E-02
10592	ALL	635867.1	3674055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	5.05E-02	1.08E-03	1.44E-06	1.58E-05	5.48E-07	1.20E-03	0.00E+00	0.00E+00	5.05E-02
10593	ALL	635967.1	3674055	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	4.95E-02	1.07E-03	1.42E-06	1.56E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.95E-02
10594	ALL	636067.1	3674055	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.87E-06	1.19E-03	4.85E-02	1.05E-03	1.40E-06	1.54E-05	5.30E-07	1.16E-03	0.00E+00	0.00E+00	4.85E-02
10595	ALL	636167.1	3674055	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.72E-06	1.17E-03	4.76E-02	1.03E-03	1.38E-06	1.51E-05	5.22E-07	1.14E-03	0.00E+00	0.00E+00	4.76E-02
10596	ALL	636267.1	3674055	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.58E-06	1.16E-03	4.67E-02	1.02E-03	1.36E-06	1.49E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.67E-02
10597	ALL	636367.1	3674055	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.46E-06	1.14E-03	4.59E-02	1.01E-03	1.34E-06	1.47E-05	5.06E-07	1.11E-03	0.00E+00	0.00E+00	4.59E-02
10598	ALL	636467.1	3674055	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.33E-06	1.13E-03	4.51E-02	9.94E-04	1.32E-06	1.45E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.51E-02
10599	ALL	636567.1	3674055	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.59E-04	9.22E-06	1.11E-03	4.44E-02	9.82E-04	1.31E-06	1.44E-05	4.93E-07	1.08E-03	0.00E+00	0.00E+00	4.44E-02
10600	ALL	636667.1	3674055	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.57E-04	9.12E-06	1.10E-03	4.37E-02	9.71E-04	1.30E-06	1.42E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	4.37E-02
10601	ALL	636767.1	3674055	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.02E-06	1.09E-03	4.30E-02	9.60E-04	1.28E-06	1.40E-05	4.81E-07	1.06E-03	0.00E+00	0.00E+00	4.30E-02
10602	ALL	636867.1	3674055	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.92E-06	1.08E-03	4.24E-02	9.50E-04	1.27E-06	1.39E-05	4.75E-07	1.04E-03	0.00E+00	0.00E+00	4.24E-02
10603	ALL	636967.1	3674055	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.84E-06	1.07E-03	4.19E-02	9.41E-04	1.26E-06	1.38E-05	4.71E-07	1.03E-03	0.00E+00	0.00E+00	4.19E-02
10604	ALL	637067.1	3674055	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.51E-04	8.76E-06	1.06E-03	4.14E-02	9.32E-04	1.25E-06	1.36E-05	4.66E-07	1.02E-03	0.00E+00	0.00E+00	4.14E-02
10605	ALL	637167.1	3674055	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.68E-06	1.05E-03	4.09E-02	9.24E-04	1.23E-06	1.35E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.09E-02
10606	ALL	637267.1	3674055	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.49E-04	8.61E-06	1.04E-03	4.05E-02	9.17E-04	1.22E-06	1.34E-05	4.58E-07	1.01E-03	0.00E+00	0.00E+00	4.05E-02
10607	ALL	637367.1	3674055	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.55E-06	1.03E-03	4.02E-02	9.10E-04	1.22E-06	1.33E-05	4.54E-07	9.99E-04	0.00E+00	0.00E+00	4.02E-02

10608	ALL	637467.1	3674055	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.50E-06	1.03E-03	3.99E-02	9.05E-04	1.21E-06	1.32E-05	4.51E-07	9.92E-04	0.00E+00	0.00E+00	3.99E-02
10609	ALL	637567.1	3674055	NonCancer	9.02E-04	9.80E-04	8.34E-07	1.46E-04	8.46E-06	1.02E-03	3.96E-02	9.01E-04	1.20E-06	1.32E-05	4.49E-07	9.88E-04	0.00E+00	0.00E+00	3.96E-02
10610	ALL	637667.1	3674055	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.43E-06	1.02E-03	3.95E-02	8.98E-04	1.20E-06	1.31E-05	4.48E-07	9.84E-04	0.00E+00	0.00E+00	3.95E-02
10611	ALL	637767.1	3674055	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.45E-04	8.42E-06	1.02E-03	3.94E-02	8.96E-04	1.20E-06	1.31E-05	4.47E-07	9.83E-04	0.00E+00	0.00E+00	3.94E-02
10612	ALL	637867.1	3674055	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.43E-06	1.02E-03	3.95E-02	8.97E-04	1.20E-06	1.31E-05	4.47E-07	9.84E-04	0.00E+00	0.00E+00	3.95E-02
10613	ALL	637967.1	3674055	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.46E-04	8.47E-06	1.02E-03	3.99E-02	9.02E-04	1.20E-06	1.32E-05	4.50E-07	9.89E-04	0.00E+00	0.00E+00	3.99E-02
10614	ALL	638067.1	3674055	NonCancer	9.12E-04	9.90E-04	8.43E-07	1.48E-04	8.55E-06	1.03E-03	4.05E-02	9.11E-04	1.22E-06	1.33E-05	4.55E-07	1.00E-03	0.00E+00	0.00E+00	4.05E-02
10615	ALL	638167.1	3674055	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.67E-06	1.05E-03	4.12E-02	9.23E-04	1.23E-06	1.35E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.12E-02
10616	ALL	638267.1	3674055	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.79E-06	1.06E-03	4.21E-02	9.35E-04	1.25E-06	1.37E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	4.21E-02
10617	ALL	638367.1	3674055	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.53E-04	8.88E-06	1.07E-03	4.27E-02	9.46E-04	1.26E-06	1.38E-05	4.75E-07	1.04E-03	0.00E+00	0.00E+00	4.27E-02
10618	ALL	638467.1	3674055	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.55E-04	8.96E-06	1.08E-03	4.33E-02	9.54E-04	1.27E-06	1.39E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	4.33E-02
10619	ALL	638567.1	3674055	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.55E-04	9.00E-06	1.09E-03	4.36E-02	9.58E-04	1.28E-06	1.40E-05	4.82E-07	1.06E-03	0.00E+00	0.00E+00	4.36E-02
10620	ALL	638667.1	3674055	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	9.02E-06	1.09E-03	4.38E-02	9.60E-04	1.28E-06	1.40E-05	4.83E-07	1.06E-03	0.00E+00	0.00E+00	4.38E-02
10621	ALL	638767.1	3674055	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.55E-04	9.00E-06	1.09E-03	4.37E-02	9.58E-04	1.28E-06	1.40E-05	4.82E-07	1.06E-03	0.00E+00	0.00E+00	4.37E-02
10622	ALL	638867.1	3674055	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.54E-04	8.94E-06	1.08E-03	4.33E-02	9.52E-04	1.27E-06	1.39E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	4.33E-02
10623	ALL	638967.1	3674055	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.52E-04	8.83E-06	1.06E-03	4.26E-02	9.39E-04	1.25E-06	1.37E-05	4.72E-07	1.04E-03	0.00E+00	0.00E+00	4.26E-02
10624	ALL	639067.1	3674055	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.67E-06	1.05E-03	4.16E-02	9.23E-04	1.23E-06	1.35E-05	4.63E-07	1.02E-03	0.00E+00	0.00E+00	4.16E-02
10625	ALL	626767.1	3674155	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.87E-05	3.46E-03	1.19E-01	3.06E-03	4.12E-06	4.47E-05	1.48E-06	3.29E-03	0.00E+00	0.00E+00	1.19E-01
10626	ALL	626867.1	3674155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.48E-03	1.26E-01	3.07E-03	4.12E-06	4.49E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.26E-01
10627	ALL	626967.1	3674155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.89E-05	3.49E-03	1.32E-01	3.08E-03	4.12E-06	4.50E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.32E-01
10628	ALL	627067.1	3674155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.90E-05	3.50E-03	1.37E-01	3.09E-03	4.13E-06	4.52E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.37E-01
10629	ALL	627167.1	3674155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.91E-05	3.51E-03	1.41E-01	3.10E-03	4.13E-06	4.53E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.41E-01
10630	ALL	627267.1	3674155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.53E-03	1.44E-01	3.11E-03	4.14E-06	4.55E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.44E-01
10631	ALL	627367.1	3674155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.48E-01	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.48E-01
10632	ALL	627467.1	3674155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.51E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.51E-01
10633	ALL	627567.1	3674155	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.53E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.53E-01
10634	ALL	627667.1	3674155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.55E-01	3.15E-03	4.17E-06	4.60E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
10635	ALL	627767.1	3674155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.58E-01	3.15E-03	4.18E-06	4.61E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.58E-01
10636	ALL	627867.1	3674155	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.59E-03	1.59E-01	3.16E-03	4.18E-06	4.62E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.59E-01
10637	ALL	627967.1	3674155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.61E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.61E-01
10638	ALL	628067.1	3674155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.62E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.62E-01
10639	ALL	628167.1	3674155	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	2.99E-05	3.61E-03	1.64E-01	3.18E-03	4.20E-06	4.65E-05	1.65E-06	3.59E-03	0.00E+00	0.00E+00	1.64E-01
10640	ALL	628267.1	3674155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.64E-03	1.67E-01	3.21E-03	4.23E-06	4.70E-05	1.67E-06	3.63E-03	0.00E+00	0.00E+00	1.67E-01
10641	ALL	628367.1	3674155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.67E-03	1.69E-01	3.23E-03	4.26E-06	4.72E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.69E-01
10642	ALL	628467.1	3674155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.23E-04	3.04E-05	3.66E-03	1.70E-01	3.23E-03	4.25E-06	4.72E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.70E-01
10643	ALL	628567.1	3674155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.22E-04	3.03E-05	3.66E-03	1.71E-01	3.22E-03	4.24E-06	4.71E-05	1.69E-06	3.65E-03	0.00E+00	0.00E+00	1.71E-01
10644	ALL	628667.1	3674155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.65E-03	1.71E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.71E-01
10645	ALL	628767.1	3674155	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.70E-01	3.19E-03	4.20E-06	4.67E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.70E-01
10646	ALL	628867.1	3674155	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.60E-03	1.69E-01	3.17E-03	4.17E-06	4.63E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.69E-01
10647	ALL	628967.1	3674155	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.55E-03	1.68E-01	3.13E-03	4.11E-06	4.57E-05	1.64E-06	3.55E-03	0.00E+00	0.00E+00	1.68E-01
10648	ALL	629067.1	3674155	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.86E-05	3.44E-03	1.62E-01	3.03E-03	3.99E-06	4.44E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.62E-01
10649	ALL	629967.1	3674155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.29E-01	2.44E-03	3.21E-06	3.57E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.29E-01
10650	ALL	630067.1	3674155	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.96E-03	1.40E-01	2.60E-03	3.43E-06	3.81E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.40E-01
10651	ALL	630167.1	3674155	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.54E-05	3.07E-03	1.46E-01	2.70E-03	3.55E-06	3.95E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.46E-01
10652	ALL	630267.1	3674155	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.51E-01	2.77E-03	3.64E-06	4.05E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.51E-01
10653	ALL	630367.1	3674155	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.57E-04	2.66E-05	3.21E-03	1.55E-01	2.82E-03	3.71E-06	4.13E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
10654	ALL	630467.1	3674155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.70E-05	3.25E-03	1.57E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.57E-01
10655	ALL	630567.1	3674155	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.71E-05	3.27E-03	1.58E-01	2.88E-03	3.78E-06	4.21E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.58E-01
10656	ALL	632467.1	3674155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	6.28E-02	1.30E-03	1.72E-06	1.90E-05	6.64E-07	1.45E-03	0.00E+00	0.00E+00	6.28E-02
10657	ALL	632567.1	3674155	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.12E-02	1.27E-03	1.69E-06	1.86E-05	6.49E-07	1.42E-03	0.00E+00	0.00E+00	6.12E-02
10658	ALL	632667.1	3674155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.42E-03	5.97E-02	1.25E-03	1.66E-06	1.82E-05	6.36E-07	1.39E-03	0.00E+00	0.00E+00	5.97E-02
10659	ALL	632767.1	3674155	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.39E-03	5.84E-02	1.23E-03	1.63E-06	1.79E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	5.84E-02

10660	ALL	632867.1	3674155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.37E-03	5.72E-02	1.21E-03	1.60E-06	1.76E-05	6.13E-07	1.34E-03	0.00E+00	0.00E+00	5.72E-02
10661	ALL	632967.1	3674155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	5.62E-02	1.19E-03	1.58E-06	1.74E-05	6.03E-07	1.32E-03	0.00E+00	0.00E+00	5.62E-02
10662	ALL	633067.1	3674155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.52E-02	1.17E-03	1.56E-06	1.71E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.52E-02
10663	ALL	633167.1	3674155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	5.44E-02	1.16E-03	1.54E-06	1.69E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.44E-02
10664	ALL	633267.1	3674155	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	5.37E-02	1.14E-03	1.52E-06	1.67E-05	5.80E-07	1.27E-03	0.00E+00	0.00E+00	5.37E-02
10665	ALL	633367.1	3674155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	5.31E-02	1.13E-03	1.51E-06	1.66E-05	5.74E-07	1.26E-03	0.00E+00	0.00E+00	5.31E-02
10666	ALL	633467.1	3674155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	5.25E-02	1.12E-03	1.49E-06	1.64E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.25E-02
10667	ALL	633567.1	3674155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	5.22E-02	1.12E-03	1.48E-06	1.63E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	5.22E-02
10668	ALL	633667.1	3674155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.19E-02	1.11E-03	1.48E-06	1.62E-05	5.62E-07	1.23E-03	0.00E+00	0.00E+00	5.19E-02
10669	ALL	633767.1	3674155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.18E-02	1.11E-03	1.47E-06	1.62E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.18E-02
10670	ALL	633867.1	3674155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.19E-02	1.11E-03	1.47E-06	1.62E-05	5.62E-07	1.23E-03	0.00E+00	0.00E+00	5.19E-02
10671	ALL	634067.1	3674155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.34E-02	1.13E-03	1.50E-06	1.65E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.34E-02
10672	ALL	634167.1	3674155	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.47E-02	1.15E-03	1.53E-06	1.68E-05	5.86E-07	1.28E-03	0.00E+00	0.00E+00	5.47E-02
10673	ALL	634267.1	3674155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.60E-02	1.17E-03	1.56E-06	1.71E-05	5.96E-07	1.30E-03	0.00E+00	0.00E+00	5.60E-02
10674	ALL	634367.1	3674155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.34E-03	5.70E-02	1.19E-03	1.57E-06	1.73E-05	6.05E-07	1.32E-03	0.00E+00	0.00E+00	5.70E-02
10675	ALL	634467.1	3674155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	5.78E-02	1.20E-03	1.59E-06	1.75E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	5.78E-02
10676	ALL	634567.1	3674155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.85E-02	1.21E-03	1.60E-06	1.77E-05	6.17E-07	1.35E-03	0.00E+00	0.00E+00	5.85E-02
10677	ALL	634667.1	3674155	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.89E-02	1.22E-03	1.61E-06	1.78E-05	6.21E-07	1.36E-03	0.00E+00	0.00E+00	5.89E-02
10678	ALL	634767.1	3674155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.93E-02	1.22E-03	1.62E-06	1.78E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	5.93E-02
10679	ALL	634867.1	3674155	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.96E-02	1.22E-03	1.62E-06	1.79E-05	6.27E-07	1.37E-03	0.00E+00	0.00E+00	5.96E-02
10680	ALL	634967.1	3674155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.97E-02	1.23E-03	1.63E-06	1.79E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	5.97E-02
10681	ALL	635067.1	3674155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.97E-02	1.23E-03	1.63E-06	1.79E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	5.97E-02
10682	ALL	635167.1	3674155	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.15E-05	1.39E-03	5.96E-02	1.23E-03	1.63E-06	1.79E-05	6.27E-07	1.37E-03	0.00E+00	0.00E+00	5.96E-02
10683	ALL	635267.1	3674155	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.95E-02	1.22E-03	1.62E-06	1.79E-05	6.26E-07	1.36E-03	0.00E+00	0.00E+00	5.95E-02
10684	ALL	635367.1	3674155	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	5.92E-02	1.22E-03	1.62E-06	1.78E-05	6.23E-07	1.36E-03	0.00E+00	0.00E+00	5.92E-02
10685	ALL	635467.1	3674155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.86E-02	1.21E-03	1.60E-06	1.77E-05	6.18E-07	1.35E-03	0.00E+00	0.00E+00	5.86E-02
10686	ALL	635567.1	3674155	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	5.77E-02	1.19E-03	1.58E-06	1.74E-05	6.10E-07	1.33E-03	0.00E+00	0.00E+00	5.77E-02
10687	ALL	635667.1	3674155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.62E-02	1.17E-03	1.55E-06	1.71E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	5.62E-02
10688	ALL	635767.1	3674155	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	5.46E-02	1.14E-03	1.52E-06	1.67E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.46E-02
10689	ALL	635867.1	3674155	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.30E-02	1.12E-03	1.48E-06	1.63E-05	5.68E-07	1.24E-03	0.00E+00	0.00E+00	5.30E-02
10690	ALL	635967.1	3674155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.15E-02	1.09E-03	1.45E-06	1.60E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.15E-02
10691	ALL	636067.1	3674155	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	5.02E-02	1.07E-03	1.42E-06	1.57E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	5.02E-02
10692	ALL	636167.1	3674155	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.87E-06	1.19E-03	4.89E-02	1.05E-03	1.40E-06	1.54E-05	5.31E-07	1.16E-03	0.00E+00	0.00E+00	4.89E-02
10693	ALL	636267.1	3674155	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.67E-04	9.70E-06	1.17E-03	4.78E-02	1.03E-03	1.37E-06	1.51E-05	5.21E-07	1.14E-03	0.00E+00	0.00E+00	4.78E-02
10694	ALL	636367.1	3674155	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.55E-06	1.15E-03	4.68E-02	1.02E-03	1.35E-06	1.49E-05	5.13E-07	1.12E-03	0.00E+00	0.00E+00	4.68E-02
10695	ALL	636467.1	3674155	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.41E-06	1.13E-03	4.59E-02	1.00E-03	1.33E-06	1.46E-05	5.04E-07	1.11E-03	0.00E+00	0.00E+00	4.59E-02
10696	ALL	636567.1	3674155	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.28E-06	1.12E-03	4.51E-02	9.88E-04	1.32E-06	1.44E-05	4.97E-07	1.09E-03	0.00E+00	0.00E+00	4.51E-02
10697	ALL	636667.1	3674155	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.17E-06	1.11E-03	4.44E-02	9.76E-04	1.30E-06	1.43E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	4.44E-02
10698	ALL	636767.1	3674155	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.56E-04	9.06E-06	1.09E-03	4.37E-02	9.64E-04	1.29E-06	1.41E-05	4.84E-07	1.06E-03	0.00E+00	0.00E+00	4.37E-02
10699	ALL	636867.1	3674155	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.55E-04	8.96E-06	1.08E-03	4.30E-02	9.53E-04	1.27E-06	1.39E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	4.30E-02
10700	ALL	636967.1	3674155	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	8.86E-06	1.07E-03	4.24E-02	9.43E-04	1.26E-06	1.38E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	4.24E-02
10701	ALL	637067.1	3674155	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	8.78E-06	1.06E-03	4.19E-02	9.34E-04	1.25E-06	1.37E-05	4.68E-07	1.03E-03	0.00E+00	0.00E+00	4.19E-02
10702	ALL	637167.1	3674155	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.70E-06	1.05E-03	4.14E-02	9.26E-04	1.24E-06	1.35E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	4.14E-02
10703	ALL	637267.1	3674155	NonCancer	9.20E-04	9.99E-04	8.51E-07	1.49E-04	8.63E-06	1.04E-03	4.10E-02	9.19E-04	1.23E-06	1.34E-05	4.60E-07	1.01E-03	0.00E+00	0.00E+00	4.10E-02
10704	ALL	637367.1	3674155	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.57E-06	1.03E-03	4.06E-02	9.12E-04	1.22E-06	1.33E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	4.06E-02
10705	ALL	637467.1	3674155	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.52E-06	1.03E-03	4.04E-02	9.07E-04	1.21E-06	1.33E-05	4.54E-07	9.97E-04	0.00E+00	0.00E+00	4.04E-02
10706	ALL	637567.1	3674155	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.49E-06	1.02E-03	4.02E-02	9.04E-04	1.21E-06	1.32E-05	4.52E-07	9.93E-04	0.00E+00	0.00E+00	4.02E-02
10707	ALL	637667.1	3674155	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.46E-04	8.47E-06	1.02E-03	4.01E-02	9.02E-04	1.20E-06	1.32E-05	4.51E-07	9.91E-04	0.00E+00	0.00E+00	4.01E-02
10708	ALL	637767.1	3674155	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.46E-04	8.48E-06	1.02E-03	4.02E-02	9.03E-04	1.21E-06	1.32E-05	4.52E-07	9.92E-04	0.00E+00	0.00E+00	4.02E-02
10709	ALL	637867.1	3674155	NonCancer	9.10E-04	9.88E-04	8.42E-07	1.47E-04	8.54E-06	1.03E-03	4.06E-02	9.09E-04	1.21E-06	1.33E-05	4.55E-07	9.99E-04	0.00E+00	0.00E+00	4.06E-02
10710	ALL	637967.1	3674155	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.66E-06	1.04E-03	4.15E-02	9.22E-04	1.23E-06	1.35E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
10711	ALL	638067.1	3674155	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.93E-06	1.08E-03	4.33E-02	9.50E-04	1.27E-06	1.39E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	4.33E-02

10712	ALL	638167.1	3674155	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.25E-06	1.12E-03	4.55E-02	9.85E-04	1.31E-06	1.44E-05	4.97E-07	1.09E-03	0.00E+00	0.00E+00	4.55E-02
10713	ALL	638267.1	3674155	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.52E-06	1.15E-03	4.72E-02	1.01E-03	1.35E-06	1.48E-05	5.12E-07	1.12E-03	0.00E+00	0.00E+00	4.72E-02
10714	ALL	638367.1	3674155	NonCancer	1.03E-03	1.12E-03	9.58E-07	1.68E-04	9.72E-06	1.17E-03	4.86E-02	1.03E-03	1.38E-06	1.51E-05	5.24E-07	1.15E-03	0.00E+00	0.00E+00	4.86E-02
10715	ALL	638467.1	3674155	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.86E-06	1.19E-03	4.96E-02	1.05E-03	1.39E-06	1.53E-05	5.33E-07	1.16E-03	0.00E+00	0.00E+00	4.96E-02
10716	ALL	638567.1	3674155	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.95E-06	1.20E-03	5.02E-02	1.06E-03	1.41E-06	1.55E-05	5.38E-07	1.18E-03	0.00E+00	0.00E+00	5.02E-02
10717	ALL	638667.1	3674155	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.99E-06	1.20E-03	5.05E-02	1.06E-03	1.41E-06	1.55E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	5.05E-02
10718	ALL	638767.1	3674155	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.96E-06	1.20E-03	5.03E-02	1.06E-03	1.41E-06	1.55E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	5.03E-02
10719	ALL	638867.1	3674155	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.84E-06	1.19E-03	4.96E-02	1.05E-03	1.39E-06	1.53E-05	5.32E-07	1.16E-03	0.00E+00	0.00E+00	4.96E-02
10720	ALL	638967.1	3674155	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.57E-06	1.15E-03	4.78E-02	1.02E-03	1.35E-06	1.49E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	4.78E-02
10721	ALL	626867.1	3674255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.47E-03	1.16E-01	3.07E-03	4.14E-06	4.48E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	1.16E-01
10722	ALL	626967.1	3674255	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.48E-03	1.25E-01	3.08E-03	4.13E-06	4.50E-05	1.50E-06	3.33E-03	0.00E+00	0.00E+00	1.25E-01
10723	ALL	627067.1	3674255	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.31E-01	3.08E-03	4.13E-06	4.51E-05	1.52E-06	3.36E-03	0.00E+00	0.00E+00	1.31E-01
10724	ALL	627167.1	3674255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.36E-01	3.09E-03	4.13E-06	4.52E-05	1.54E-06	3.39E-03	0.00E+00	0.00E+00	1.36E-01
10725	ALL	627267.1	3674255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.41E-01	3.11E-03	4.14E-06	4.54E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.41E-01
10726	ALL	627367.1	3674255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.93E-05	3.53E-03	1.44E-01	3.12E-03	4.15E-06	4.56E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.44E-01
10727	ALL	627467.1	3674255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.54E-03	1.48E-01	3.13E-03	4.16E-06	4.57E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.48E-01
10728	ALL	627567.1	3674255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.55E-03	1.51E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.51E-01
10729	ALL	627667.1	3674255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.56E-03	1.53E-01	3.14E-03	4.17E-06	4.60E-05	1.61E-06	3.51E-03	0.00E+00	0.00E+00	1.53E-01
10730	ALL	627767.1	3674255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.10E-04	2.96E-05	3.57E-03	1.56E-01	3.15E-03	4.17E-06	4.60E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.56E-01
10731	ALL	627867.1	3674255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.57E-01	3.15E-03	4.17E-06	4.61E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.57E-01
10732	ALL	627967.1	3674255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.59E-01	3.16E-03	4.17E-06	4.61E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.59E-01
10733	ALL	628067.1	3674255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.61E-01	3.16E-03	4.17E-06	4.61E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.61E-01
10734	ALL	628167.1	3674255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.13E-04	2.98E-05	3.59E-03	1.62E-01	3.16E-03	4.18E-06	4.63E-05	1.64E-06	3.57E-03	0.00E+00	0.00E+00	1.62E-01
10735	ALL	628267.1	3674255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.66E-01	3.20E-03	4.22E-06	4.68E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.66E-01
10736	ALL	628367.1	3674255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.21E-04	3.03E-05	3.65E-03	1.68E-01	3.22E-03	4.24E-06	4.70E-05	1.68E-06	3.64E-03	0.00E+00	0.00E+00	1.68E-01
10737	ALL	628467.1	3674255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.20E-04	3.02E-05	3.65E-03	1.69E-01	3.21E-03	4.23E-06	4.70E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.69E-01
10738	ALL	628567.1	3674255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.19E-04	3.02E-05	3.64E-03	1.69E-01	3.20E-03	4.22E-06	4.69E-05	1.68E-06	3.63E-03	0.00E+00	0.00E+00	1.69E-01
10739	ALL	628667.1	3674255	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.62E-03	1.69E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.62E-03	0.00E+00	0.00E+00	1.69E-01
10740	ALL	628767.1	3674255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.60E-03	1.69E-01	3.17E-03	4.18E-06	4.64E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.69E-01
10741	ALL	628867.1	3674255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.68E-01	3.14E-03	4.14E-06	4.60E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.68E-01
10742	ALL	628967.1	3674255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.65E-01	3.10E-03	4.08E-06	4.53E-05	1.63E-06	3.52E-03	0.00E+00	0.00E+00	1.65E-01
10743	ALL	629067.1	3674255	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.86E-04	2.82E-05	3.41E-03	1.60E-01	3.00E-03	3.95E-06	4.39E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.60E-01
10744	ALL	630367.1	3674255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.48E-01	2.72E-03	3.58E-06	3.99E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.48E-01
10745	ALL	631567.1	3674255	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.11E-01	2.09E-03	2.76E-06	3.06E-05	1.10E-06	2.38E-03	0.00E+00	0.00E+00	1.11E-01
10746	ALL	632167.1	3674255	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	7.04E-02	1.42E-03	1.89E-06	2.08E-05	7.32E-07	1.59E-03	0.00E+00	0.00E+00	7.04E-02
10747	ALL	632267.1	3674255	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	6.79E-02	1.38E-03	1.83E-06	2.02E-05	7.09E-07	1.54E-03	0.00E+00	0.00E+00	6.79E-02
10748	ALL	632367.1	3674255	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	6.57E-02	1.35E-03	1.78E-06	1.97E-05	6.89E-07	1.50E-03	0.00E+00	0.00E+00	6.57E-02
10749	ALL	632467.1	3674255	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	6.38E-02	1.31E-03	1.74E-06	1.92E-05	6.72E-07	1.46E-03	0.00E+00	0.00E+00	6.38E-02
10750	ALL	632567.1	3674255	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.21E-02	1.28E-03	1.70E-06	1.88E-05	6.56E-07	1.43E-03	0.00E+00	0.00E+00	6.21E-02
10751	ALL	632667.1	3674255	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.18E-05	1.43E-03	6.05E-02	1.26E-03	1.67E-06	1.84E-05	6.42E-07	1.40E-03	0.00E+00	0.00E+00	6.05E-02
10752	ALL	632767.1	3674255	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	5.92E-02	1.23E-03	1.64E-06	1.80E-05	6.29E-07	1.37E-03	0.00E+00	0.00E+00	5.92E-02
10753	ALL	632867.1	3674255	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.38E-03	5.79E-02	1.21E-03	1.61E-06	1.77E-05	6.18E-07	1.35E-03	0.00E+00	0.00E+00	5.79E-02
10754	ALL	632967.1	3674255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.35E-03	5.68E-02	1.19E-03	1.59E-06	1.75E-05	6.07E-07	1.33E-03	0.00E+00	0.00E+00	5.68E-02
10755	ALL	633067.1	3674255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	5.59E-02	1.18E-03	1.56E-06	1.72E-05	5.98E-07	1.31E-03	0.00E+00	0.00E+00	5.59E-02
10756	ALL	633167.1	3674255	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.32E-03	5.50E-02	1.16E-03	1.55E-06	1.70E-05	5.91E-07	1.29E-03	0.00E+00	0.00E+00	5.50E-02
10757	ALL	633267.1	3674255	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.08E-05	1.30E-03	5.43E-02	1.15E-03	1.53E-06	1.68E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.43E-02
10758	ALL	633367.1	3674255	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.37E-02	1.14E-03	1.51E-06	1.67E-05	5.78E-07	1.26E-03	0.00E+00	0.00E+00	5.37E-02
10759	ALL	633467.1	3674255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.33E-02	1.13E-03	1.50E-06	1.65E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.33E-02
10760	ALL	633567.1	3674255	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	5.30E-02	1.12E-03	1.50E-06	1.64E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.30E-02
10761	ALL	633667.1	3674255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	5.28E-02	1.12E-03	1.49E-06	1.64E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.28E-02
10762	ALL	633767.1	3674255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	5.29E-02	1.12E-03	1.49E-06	1.64E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.29E-02
10763	ALL	633867.1	3674255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.34E-02	1.13E-03	1.50E-06	1.65E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.34E-02

10764	ALL	637167.1	3674255	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.72E-06	1.05E-03	4.19E-02	9.28E-04	1.24E-06	1.36E-05	4.66E-07	1.02E-03	0.00E+00	0.00E+00	4.19E-02
10765	ALL	637267.1	3674255	NonCancer	9.22E-04	1.00E-03	8.53E-07	1.49E-04	8.65E-06	1.04E-03	4.15E-02	9.21E-04	1.23E-06	1.35E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
10766	ALL	637367.1	3674255	NonCancer	9.16E-04	9.96E-04	8.48E-07	1.48E-04	8.60E-06	1.04E-03	4.12E-02	9.15E-04	1.22E-06	1.34E-05	4.59E-07	1.01E-03	0.00E+00	0.00E+00	4.12E-02
10767	ALL	637467.1	3674255	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.56E-06	1.03E-03	4.09E-02	9.11E-04	1.22E-06	1.33E-05	4.57E-07	1.00E-03	0.00E+00	0.00E+00	4.09E-02
10768	ALL	637567.1	3674255	NonCancer	9.09E-04	9.88E-04	8.42E-07	1.47E-04	8.54E-06	1.03E-03	4.08E-02	9.09E-04	1.21E-06	1.33E-05	4.55E-07	1.00E-03	0.00E+00	0.00E+00	4.08E-02
10769	ALL	637667.1	3674255	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.54E-06	1.03E-03	4.09E-02	9.09E-04	1.21E-06	1.33E-05	4.56E-07	1.00E-03	0.00E+00	0.00E+00	4.09E-02
10770	ALL	637767.1	3674255	NonCancer	9.15E-04	9.95E-04	8.47E-07	1.48E-04	8.59E-06	1.04E-03	4.13E-02	9.15E-04	1.22E-06	1.34E-05	4.59E-07	1.01E-03	0.00E+00	0.00E+00	4.13E-02
10771	ALL	637867.1	3674255	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.73E-06	1.05E-03	4.22E-02	9.29E-04	1.24E-06	1.36E-05	4.67E-07	1.02E-03	0.00E+00	0.00E+00	4.22E-02
10772	ALL	637967.1	3674255	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.14E-06	1.10E-03	4.50E-02	9.73E-04	1.30E-06	1.42E-05	4.91E-07	1.08E-03	0.00E+00	0.00E+00	4.50E-02
10773	ALL	638067.1	3674255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.50E-02	1.13E-03	1.50E-06	1.66E-05	5.79E-07	1.26E-03	0.00E+00	0.00E+00	5.50E-02
10774	ALL	638167.1	3674255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.36E-02	1.27E-03	1.68E-06	1.86E-05	6.56E-07	1.43E-03	0.00E+00	0.00E+00	6.36E-02
10775	ALL	638267.1	3674255	NonCancer	1.35E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.53E-03	6.82E-02	1.34E-03	1.78E-06	1.97E-05	6.96E-07	1.51E-03	0.00E+00	0.00E+00	6.82E-02
10776	ALL	638367.1	3674255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.10E-02	1.39E-03	1.83E-06	2.03E-05	7.20E-07	1.56E-03	0.00E+00	0.00E+00	7.10E-02
10777	ALL	638467.1	3674255	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.61E-03	7.28E-02	1.42E-03	1.87E-06	2.07E-05	7.36E-07	1.60E-03	0.00E+00	0.00E+00	7.28E-02
10778	ALL	638567.1	3674255	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.36E-05	1.64E-03	7.43E-02	1.44E-03	1.90E-06	2.11E-05	7.49E-07	1.63E-03	0.00E+00	0.00E+00	7.43E-02
10779	ALL	638667.1	3674255	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.65E-03	7.49E-02	1.45E-03	1.91E-06	2.12E-05	7.54E-07	1.64E-03	0.00E+00	0.00E+00	7.49E-02
10780	ALL	638767.1	3674255	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.65E-03	7.49E-02	1.45E-03	1.91E-06	2.12E-05	7.54E-07	1.64E-03	0.00E+00	0.00E+00	7.49E-02
10781	ALL	638867.1	3674255	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	7.35E-02	1.42E-03	1.88E-06	2.08E-05	7.41E-07	1.61E-03	0.00E+00	0.00E+00	7.35E-02
10782	ALL	638967.1	3674255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.09E-02	1.22E-03	1.62E-06	1.79E-05	6.30E-07	1.37E-03	0.00E+00	0.00E+00	6.09E-02
10783	ALL	627067.1	3674355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.85E-05	3.44E-03	1.20E-01	3.04E-03	4.09E-06	4.44E-05	1.48E-06	3.27E-03	0.00E+00	0.00E+00	1.20E-01
10784	ALL	627167.1	3674355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.88E-05	3.47E-03	1.29E-01	3.07E-03	4.11E-06	4.48E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	1.29E-01
10785	ALL	627267.1	3674355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.90E-05	3.50E-03	1.35E-01	3.09E-03	4.13E-06	4.52E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.35E-01
10786	ALL	627367.1	3674355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.40E-01	3.11E-03	4.14E-06	4.54E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.40E-01
10787	ALL	627467.1	3674355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.93E-05	3.53E-03	1.44E-01	3.12E-03	4.15E-06	4.56E-05	1.57E-06	3.45E-03	0.00E+00	0.00E+00	1.44E-01
10788	ALL	627567.1	3674355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.54E-03	1.48E-01	3.13E-03	4.16E-06	4.57E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.48E-01
10789	ALL	627667.1	3674355	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.08E-04	2.95E-05	3.55E-03	1.51E-01	3.13E-03	4.16E-06	4.58E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.51E-01
10790	ALL	627767.1	3674355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.53E-01	3.14E-03	4.16E-06	4.59E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.53E-01
10791	ALL	627867.1	3674355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.55E-01	3.14E-03	4.16E-06	4.60E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.55E-01
10792	ALL	627967.1	3674355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.57E-01	3.14E-03	4.16E-06	4.60E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.57E-01
10793	ALL	628067.1	3674355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.59E-01	3.14E-03	4.16E-06	4.60E-05	1.62E-06	3.53E-03	0.00E+00	0.00E+00	1.59E-01
10794	ALL	628167.1	3674355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.97E-05	3.58E-03	1.60E-01	3.15E-03	4.16E-06	4.61E-05	1.63E-06	3.55E-03	0.00E+00	0.00E+00	1.60E-01
10795	ALL	628267.1	3674355	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.15E-04	2.99E-05	3.61E-03	1.63E-01	3.18E-03	4.20E-06	4.65E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.63E-01
10796	ALL	628367.1	3674355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.18E-04	3.01E-05	3.63E-03	1.66E-01	3.20E-03	4.22E-06	4.68E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.66E-01
10797	ALL	628467.1	3674355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.17E-04	3.01E-05	3.63E-03	1.67E-01	3.19E-03	4.21E-06	4.67E-05	1.67E-06	3.61E-03	0.00E+00	0.00E+00	1.67E-01
10798	ALL	628567.1	3674355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.16E-04	3.00E-05	3.62E-03	1.67E-01	3.18E-03	4.20E-06	4.66E-05	1.66E-06	3.60E-03	0.00E+00	0.00E+00	1.67E-01
10799	ALL	628667.1	3674355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.13E-04	2.98E-05	3.60E-03	1.67E-01	3.17E-03	4.18E-06	4.64E-05	1.66E-06	3.59E-03	0.00E+00	0.00E+00	1.67E-01
10800	ALL	628767.1	3674355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.10E-04	2.96E-05	3.57E-03	1.67E-01	3.15E-03	4.15E-06	4.60E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.67E-01
10801	ALL	628867.1	3674355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.66E-01	3.12E-03	4.11E-06	4.56E-05	1.64E-06	3.54E-03	0.00E+00	0.00E+00	1.66E-01
10802	ALL	628967.1	3674355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.97E-04	2.89E-05	3.49E-03	1.63E-01	3.07E-03	4.04E-06	4.49E-05	1.61E-06	3.48E-03	0.00E+00	0.00E+00	1.63E-01
10803	ALL	629067.1	3674355	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.80E-04	2.79E-05	3.37E-03	1.57E-01	2.97E-03	3.91E-06	4.34E-05	1.56E-06	3.36E-03	0.00E+00	0.00E+00	1.57E-01
10804	ALL	631367.1	3674355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.31E-01	2.42E-03	3.18E-06	3.54E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.31E-01
10805	ALL	631467.1	3674355	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.32E-01	2.43E-03	3.19E-06	3.55E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.32E-01
10806	ALL	631567.1	3674355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.28E-01	2.36E-03	3.11E-06	3.46E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.28E-01
10807	ALL	631667.1	3674355	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.33E-04	1.93E-05	2.33E-03	1.09E-01	2.05E-03	2.70E-06	3.00E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
10808	ALL	631767.1	3674355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.70E-05	2.06E-03	9.41E-02	1.81E-03	2.39E-06	2.65E-05	9.44E-07	2.05E-03	0.00E+00	0.00E+00	9.41E-02
10809	ALL	631867.1	3674355	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.90E-03	8.57E-02	1.67E-03	2.21E-06	2.45E-05	8.68E-07	1.88E-03	0.00E+00	0.00E+00	8.57E-02
10810	ALL	631967.1	3674355	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	8.00E-02	1.58E-03	2.09E-06	2.31E-05	8.17E-07	1.78E-03	0.00E+00	0.00E+00	8.00E-02
10811	ALL	632067.1	3674355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.71E-03	7.57E-02	1.51E-03	2.00E-06	2.21E-05	7.79E-07	1.69E-03	0.00E+00	0.00E+00	7.57E-02
10812	ALL	632167.1	3674355	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.37E-05	1.65E-03	7.23E-02	1.45E-03	1.92E-06	2.12E-05	7.48E-07	1.63E-03	0.00E+00	0.00E+00	7.23E-02
10813	ALL	632267.1	3674355	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	6.94E-02	1.40E-03	1.86E-06	2.05E-05	7.22E-07	1.57E-03	0.00E+00	0.00E+00	6.94E-02
10814	ALL	632367.1	3674355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.70E-02	1.36E-03	1.81E-06	1.99E-05	6.99E-07	1.52E-03	0.00E+00	0.00E+00	6.70E-02
10815	ALL	632467.1	3674355	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.49E-02	1.33E-03	1.76E-06	1.94E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	6.49E-02

10816	ALL	632567.1	3674355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	6.30E-02	1.30E-03	1.72E-06	1.89E-05	6.63E-07	1.45E-03	0.00E+00	0.00E+00	6.30E-02
10817	ALL	632667.1	3674355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.14E-02	1.27E-03	1.68E-06	1.85E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	6.14E-02
10818	ALL	632767.1	3674355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	5.99E-02	1.24E-03	1.65E-06	1.82E-05	6.35E-07	1.38E-03	0.00E+00	0.00E+00	5.99E-02
10819	ALL	632867.1	3674355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.86E-02	1.22E-03	1.62E-06	1.79E-05	6.23E-07	1.36E-03	0.00E+00	0.00E+00	5.86E-02
10820	ALL	632967.1	3674355	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.75E-02	1.20E-03	1.60E-06	1.76E-05	6.12E-07	1.34E-03	0.00E+00	0.00E+00	5.75E-02
10821	ALL	633067.1	3674355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.65E-02	1.18E-03	1.57E-06	1.73E-05	6.03E-07	1.32E-03	0.00E+00	0.00E+00	5.65E-02
10822	ALL	633167.1	3674355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.57E-02	1.17E-03	1.55E-06	1.71E-05	5.95E-07	1.30E-03	0.00E+00	0.00E+00	5.57E-02
10823	ALL	633267.1	3674355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.50E-02	1.16E-03	1.54E-06	1.69E-05	5.88E-07	1.29E-03	0.00E+00	0.00E+00	5.50E-02
10824	ALL	633367.1	3674355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.45E-02	1.15E-03	1.52E-06	1.68E-05	5.83E-07	1.27E-03	0.00E+00	0.00E+00	5.45E-02
10825	ALL	633467.1	3674355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.29E-03	5.40E-02	1.14E-03	1.51E-06	1.67E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.40E-02
10826	ALL	633567.1	3674355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.38E-02	1.13E-03	1.51E-06	1.66E-05	5.76E-07	1.26E-03	0.00E+00	0.00E+00	5.38E-02
10827	ALL	633667.1	3674355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	5.38E-02	1.13E-03	1.50E-06	1.66E-05	5.76E-07	1.26E-03	0.00E+00	0.00E+00	5.38E-02
10828	ALL	633767.1	3674355	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.40E-02	1.14E-03	1.51E-06	1.66E-05	5.77E-07	1.26E-03	0.00E+00	0.00E+00	5.40E-02
10829	ALL	633867.1	3674355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.48E-02	1.15E-03	1.52E-06	1.68E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.48E-02
10830	ALL	634067.1	3674355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.80E-02	1.36E-03	1.79E-06	1.98E-05	7.00E-07	1.52E-03	0.00E+00	0.00E+00	6.80E-02
10831	ALL	634167.1	3674355	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.35E-04	1.37E-05	1.65E-03	7.40E-02	1.45E-03	1.92E-06	2.12E-05	7.53E-07	1.63E-03	0.00E+00	0.00E+00	7.40E-02
10832	ALL	634267.1	3674355	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	7.67E-02	1.49E-03	1.97E-06	2.19E-05	7.76E-07	1.68E-03	0.00E+00	0.00E+00	7.67E-02
10833	ALL	634367.1	3674355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.72E-03	7.82E-02	1.52E-03	2.01E-06	2.22E-05	7.89E-07	1.71E-03	0.00E+00	0.00E+00	7.82E-02
10834	ALL	634467.1	3674355	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	7.95E-02	1.54E-03	2.03E-06	2.25E-05	8.00E-07	1.74E-03	0.00E+00	0.00E+00	7.95E-02
10835	ALL	634567.1	3674355	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.46E-05	1.76E-03	8.05E-02	1.55E-03	2.05E-06	2.27E-05	8.09E-07	1.75E-03	0.00E+00	0.00E+00	8.05E-02
10836	ALL	634667.1	3674355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.78E-03	8.13E-02	1.57E-03	2.07E-06	2.29E-05	8.16E-07	1.77E-03	0.00E+00	0.00E+00	8.13E-02
10837	ALL	634767.1	3674355	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.79E-03	8.20E-02	1.58E-03	2.08E-06	2.30E-05	8.21E-07	1.78E-03	0.00E+00	0.00E+00	8.20E-02
10838	ALL	634867.1	3674355	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	8.23E-02	1.58E-03	2.09E-06	2.31E-05	8.25E-07	1.79E-03	0.00E+00	0.00E+00	8.23E-02
10839	ALL	634967.1	3674355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.49E-05	1.80E-03	8.27E-02	1.59E-03	2.09E-06	2.32E-05	8.27E-07	1.79E-03	0.00E+00	0.00E+00	8.27E-02
10840	ALL	635067.1	3674355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	8.30E-02	1.59E-03	2.10E-06	2.33E-05	8.31E-07	1.80E-03	0.00E+00	0.00E+00	8.30E-02
10841	ALL	635167.1	3674355	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	8.32E-02	1.59E-03	2.10E-06	2.33E-05	8.32E-07	1.80E-03	0.00E+00	0.00E+00	8.32E-02
10842	ALL	635267.1	3674355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.80E-03	8.29E-02	1.59E-03	2.10E-06	2.33E-05	8.29E-07	1.80E-03	0.00E+00	0.00E+00	8.29E-02
10843	ALL	635367.1	3674355	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	8.23E-02	1.58E-03	2.08E-06	2.31E-05	8.24E-07	1.79E-03	0.00E+00	0.00E+00	8.23E-02
10844	ALL	635467.1	3674355	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	8.09E-02	1.56E-03	2.06E-06	2.28E-05	8.12E-07	1.76E-03	0.00E+00	0.00E+00	8.09E-02
10845	ALL	637167.1	3674355	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.74E-06	1.05E-03	4.23E-02	9.30E-04	1.24E-06	1.36E-05	4.68E-07	1.03E-03	0.00E+00	0.00E+00	4.23E-02
10846	ALL	637267.1	3674355	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.68E-06	1.05E-03	4.20E-02	9.23E-04	1.23E-06	1.35E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	4.20E-02
10847	ALL	637367.1	3674355	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.63E-06	1.04E-03	4.17E-02	9.18E-04	1.22E-06	1.34E-05	4.61E-07	1.01E-03	0.00E+00	0.00E+00	4.17E-02
10848	ALL	637467.1	3674355	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.48E-04	8.60E-06	1.04E-03	4.15E-02	9.15E-04	1.22E-06	1.34E-05	4.60E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
10849	ALL	637567.1	3674355	NonCancer	9.15E-04	9.94E-04	8.46E-07	1.48E-04	8.59E-06	1.04E-03	4.15E-02	9.14E-04	1.22E-06	1.34E-05	4.59E-07	1.01E-03	0.00E+00	0.00E+00	4.15E-02
10850	ALL	637667.1	3674355	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.63E-06	1.04E-03	4.18E-02	9.18E-04	1.22E-06	1.34E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.18E-02
10851	ALL	637767.1	3674355	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.73E-06	1.05E-03	4.25E-02	9.30E-04	1.24E-06	1.36E-05	4.68E-07	1.03E-03	0.00E+00	0.00E+00	4.25E-02
10852	ALL	637867.1	3674355	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.55E-04	9.01E-06	1.09E-03	4.44E-02	9.59E-04	1.28E-06	1.40E-05	4.84E-07	1.06E-03	0.00E+00	0.00E+00	4.44E-02
10853	ALL	637967.1	3674355	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.94E-06	1.20E-03	5.05E-02	1.06E-03	1.40E-06	1.55E-05	5.38E-07	1.18E-03	0.00E+00	0.00E+00	5.05E-02
10854	ALL	638067.1	3674355	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.82E-02	1.34E-03	1.77E-06	1.96E-05	6.95E-07	1.51E-03	0.00E+00	0.00E+00	6.82E-02
10855	ALL	638167.1	3674355	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	8.31E-02	1.58E-03	2.08E-06	2.31E-05	8.26E-07	1.79E-03	0.00E+00	0.00E+00	8.31E-02
10856	ALL	638267.1	3674355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.04E-02	1.70E-03	2.23E-06	2.48E-05	8.90E-07	1.92E-03	0.00E+00	0.00E+00	9.04E-02
10857	ALL	638367.1	3674355	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	9.47E-02	1.76E-03	2.32E-06	2.58E-05	9.28E-07	2.01E-03	0.00E+00	0.00E+00	9.47E-02
10858	ALL	638467.1	3674355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.70E-05	2.06E-03	9.76E-02	1.81E-03	2.38E-06	2.65E-05	9.53E-07	2.06E-03	0.00E+00	0.00E+00	9.76E-02
10859	ALL	638567.1	3674355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	9.94E-02	1.84E-03	2.42E-06	2.69E-05	9.69E-07	2.09E-03	0.00E+00	0.00E+00	9.94E-02
10860	ALL	638667.1	3674355	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.74E-05	2.10E-03	1.00E-01	1.85E-03	2.43E-06	2.71E-05	9.75E-07	2.11E-03	0.00E+00	0.00E+00	1.00E-01
10861	ALL	638767.1	3674355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	9.96E-02	1.84E-03	2.42E-06	2.69E-05	9.71E-07	2.10E-03	0.00E+00	0.00E+00	9.96E-02
10862	ALL	638867.1	3674355	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	9.52E-02	1.77E-03	2.33E-06	2.59E-05	9.31E-07	2.01E-03	0.00E+00	0.00E+00	9.52E-02
10863	ALL	638967.1	3674355	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	7.57E-02	1.45E-03	1.92E-06	2.13E-05	7.58E-07	1.64E-03	0.00E+00	0.00E+00	7.57E-02
10864	ALL	627267.1	3674455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.27E-01	3.05E-03	4.09E-06	4.46E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.27E-01
10865	ALL	627367.1	3674455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.35E-01	3.09E-03	4.12E-06	4.51E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.35E-01
10866	ALL	627467.1	3674455	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.40E-01	3.10E-03	4.14E-06	4.54E-05	1.56E-06	3.42E-03	0.00E+00	0.00E+00	1.40E-01
10867	ALL	627567.1	3674455	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.05E-04	2.93E-05	3.53E-03	1.44E-01	3.11E-03	4.14E-06	4.55E-05	1.57E-06	3.44E-03	0.00E+00	0.00E+00	1.44E-01

10868	ALL	627667.1	3674455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.06E-04	2.93E-05	3.54E-03	1.48E-01	3.12E-03	4.15E-06	4.56E-05	1.58E-06	3.46E-03	0.00E+00	0.00E+00	1.48E-01
10869	ALL	627767.1	3674455	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.50E-01	3.12E-03	4.15E-06	4.57E-05	1.59E-06	3.48E-03	0.00E+00	0.00E+00	1.50E-01
10870	ALL	627867.1	3674455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.53E-01	3.13E-03	4.15E-06	4.57E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.53E-01
10871	ALL	627967.1	3674455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.55E-01	3.13E-03	4.14E-06	4.57E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.55E-01
10872	ALL	628067.1	3674455	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.06E-04	2.94E-05	3.54E-03	1.56E-01	3.12E-03	4.14E-06	4.57E-05	1.61E-06	3.50E-03	0.00E+00	0.00E+00	1.56E-01
10873	ALL	628167.1	3674455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.58E-01	3.13E-03	4.14E-06	4.57E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.58E-01
10874	ALL	628267.1	3674455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.97E-05	3.59E-03	1.61E-01	3.16E-03	4.18E-06	4.62E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.61E-01
10875	ALL	628367.1	3674455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.14E-04	2.99E-05	3.60E-03	1.64E-01	3.17E-03	4.19E-06	4.64E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.64E-01
10876	ALL	628467.1	3674455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.14E-04	2.98E-05	3.60E-03	1.64E-01	3.17E-03	4.18E-06	4.64E-05	1.65E-06	3.58E-03	0.00E+00	0.00E+00	1.64E-01
10877	ALL	628567.1	3674455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.12E-04	2.98E-05	3.59E-03	1.65E-01	3.16E-03	4.17E-06	4.62E-05	1.65E-06	3.57E-03	0.00E+00	0.00E+00	1.65E-01
10878	ALL	628667.1	3674455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.65E-01	3.14E-03	4.14E-06	4.60E-05	1.64E-06	3.56E-03	0.00E+00	0.00E+00	1.65E-01
10879	ALL	628767.1	3674455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.05E-04	2.94E-05	3.54E-03	1.64E-01	3.12E-03	4.11E-06	4.56E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.64E-01
10880	ALL	628867.1	3674455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.91E-05	3.51E-03	1.63E-01	3.09E-03	4.07E-06	4.52E-05	1.62E-06	3.50E-03	0.00E+00	0.00E+00	1.63E-01
10881	ALL	628967.1	3674455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.61E-01	3.05E-03	4.01E-06	4.46E-05	1.60E-06	3.45E-03	0.00E+00	0.00E+00	1.61E-01
10882	ALL	629067.1	3674455	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.76E-05	3.32E-03	1.55E-01	2.93E-03	3.86E-06	4.28E-05	1.53E-06	3.32E-03	0.00E+00	0.00E+00	1.55E-01
10883	ALL	631067.1	3674455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.39E-01	2.56E-03	3.36E-06	3.74E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.39E-01
10884	ALL	631167.1	3674455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.41E-01	2.58E-03	3.39E-06	3.78E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.41E-01
10885	ALL	631267.1	3674455	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.42E-01	2.59E-03	3.40E-06	3.79E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.42E-01
10886	ALL	631367.1	3674455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.42E-01	2.58E-03	3.39E-06	3.78E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.42E-01
10887	ALL	631467.1	3674455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.90E-03	1.40E-01	2.55E-03	3.35E-06	3.73E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.40E-01
10888	ALL	631567.1	3674455	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.32E-05	2.80E-03	1.35E-01	2.47E-03	3.24E-06	3.61E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.35E-01
10889	ALL	631667.1	3674455	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.14E-01	2.14E-03	2.81E-06	3.12E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.14E-01
10890	ALL	631767.1	3674455	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.77E-05	2.14E-03	9.87E-02	1.88E-03	2.48E-06	2.75E-05	9.83E-07	2.13E-03	0.00E+00	0.00E+00	9.87E-02
10891	ALL	631867.1	3674455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	8.94E-02	1.73E-03	2.28E-06	2.53E-05	9.00E-07	1.95E-03	0.00E+00	0.00E+00	8.94E-02
10892	ALL	631967.1	3674455	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.63E-04	1.53E-05	1.84E-03	8.29E-02	1.62E-03	2.15E-06	2.37E-05	8.42E-07	1.83E-03	0.00E+00	0.00E+00	8.29E-02
10893	ALL	632067.1	3674455	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.75E-03	7.80E-02	1.54E-03	2.04E-06	2.26E-05	7.98E-07	1.73E-03	0.00E+00	0.00E+00	7.80E-02
10894	ALL	632167.1	3674455	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	7.41E-02	1.48E-03	1.96E-06	2.16E-05	7.63E-07	1.66E-03	0.00E+00	0.00E+00	7.41E-02
10895	ALL	632267.1	3674455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	7.09E-02	1.43E-03	1.89E-06	2.08E-05	7.34E-07	1.60E-03	0.00E+00	0.00E+00	7.09E-02
10896	ALL	632367.1	3674455	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	6.83E-02	1.38E-03	1.83E-06	2.02E-05	7.10E-07	1.55E-03	0.00E+00	0.00E+00	6.83E-02
10897	ALL	632467.1	3674455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.60E-02	1.34E-03	1.78E-06	1.96E-05	6.89E-07	1.50E-03	0.00E+00	0.00E+00	6.60E-02
10898	ALL	632567.1	3674455	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.40E-02	1.31E-03	1.73E-06	1.91E-05	6.70E-07	1.46E-03	0.00E+00	0.00E+00	6.40E-02
10899	ALL	632667.1	3674455	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.22E-02	1.28E-03	1.70E-06	1.87E-05	6.54E-07	1.43E-03	0.00E+00	0.00E+00	6.22E-02
10900	ALL	632767.1	3674455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.07E-02	1.25E-03	1.66E-06	1.83E-05	6.40E-07	1.40E-03	0.00E+00	0.00E+00	6.07E-02
10901	ALL	632867.1	3674455	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	5.94E-02	1.23E-03	1.63E-06	1.80E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	5.94E-02
10902	ALL	632967.1	3674455	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.82E-02	1.21E-03	1.61E-06	1.77E-05	6.17E-07	1.35E-03	0.00E+00	0.00E+00	5.82E-02
10903	ALL	633067.1	3674455	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.72E-02	1.19E-03	1.58E-06	1.74E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.72E-02
10904	ALL	633167.1	3674455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.64E-02	1.18E-03	1.56E-06	1.72E-05	6.00E-07	1.31E-03	0.00E+00	0.00E+00	5.64E-02
10905	ALL	633267.1	3674455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.58E-02	1.17E-03	1.55E-06	1.70E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.58E-02
10906	ALL	633367.1	3674455	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	5.53E-02	1.16E-03	1.54E-06	1.69E-05	5.89E-07	1.29E-03	0.00E+00	0.00E+00	5.53E-02
10907	ALL	633467.1	3674455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.49E-02	1.15E-03	1.53E-06	1.68E-05	5.85E-07	1.28E-03	0.00E+00	0.00E+00	5.49E-02
10908	ALL	633567.1	3674455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.48E-02	1.15E-03	1.52E-06	1.68E-05	5.84E-07	1.27E-03	0.00E+00	0.00E+00	5.48E-02
10909	ALL	633667.1	3674455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.49E-02	1.15E-03	1.52E-06	1.68E-05	5.84E-07	1.28E-03	0.00E+00	0.00E+00	5.49E-02
10910	ALL	633767.1	3674455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.53E-02	1.15E-03	1.53E-06	1.68E-05	5.88E-07	1.28E-03	0.00E+00	0.00E+00	5.53E-02
10911	ALL	633867.1	3674455	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.66E-02	1.17E-03	1.56E-06	1.71E-05	5.99E-07	1.31E-03	0.00E+00	0.00E+00	5.66E-02
10912	ALL	634067.1	3674455	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	7.31E-02	1.43E-03	1.90E-06	2.10E-05	7.43E-07	1.61E-03	0.00E+00	0.00E+00	7.31E-02
10913	ALL	634167.1	3674455	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.77E-03	8.11E-02	1.56E-03	2.06E-06	2.28E-05	8.14E-07	1.76E-03	0.00E+00	0.00E+00	8.11E-02
10914	ALL	634267.1	3674455	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	8.52E-02	1.63E-03	2.15E-06	2.38E-05	8.50E-07	1.84E-03	0.00E+00	0.00E+00	8.52E-02
10915	ALL	634367.1	3674455	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.57E-05	1.90E-03	8.79E-02	1.67E-03	2.20E-06	2.44E-05	8.74E-07	1.89E-03	0.00E+00	0.00E+00	8.79E-02
10916	ALL	634467.1	3674455	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.60E-05	1.92E-03	8.95E-02	1.70E-03	2.23E-06	2.48E-05	8.88E-07	1.92E-03	0.00E+00	0.00E+00	8.95E-02
10917	ALL	634567.1	3674455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	9.09E-02	1.72E-03	2.26E-06	2.51E-05	8.99E-07	1.95E-03	0.00E+00	0.00E+00	9.09E-02
10918	ALL	634667.1	3674455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.63E-05	1.97E-03	9.20E-02	1.73E-03	2.28E-06	2.53E-05	9.09E-07	1.97E-03	0.00E+00	0.00E+00	9.20E-02
10919	ALL	634767.1	3674455	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.98E-03	9.28E-02	1.75E-03	2.30E-06	2.55E-05	9.16E-07	1.98E-03	0.00E+00	0.00E+00	9.28E-02

10920	ALL	634867.1	3674455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.65E-05	1.99E-03	9.35E-02	1.76E-03	2.31E-06	2.57E-05	9.22E-07	1.99E-03	0.00E+00	0.00E+00	9.35E-02
10921	ALL	634967.1	3674455	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	9.39E-02	1.76E-03	2.32E-06	2.58E-05	9.25E-07	2.00E-03	0.00E+00	0.00E+00	9.39E-02
10922	ALL	635067.1	3674455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.01E-03	9.42E-02	1.77E-03	2.33E-06	2.58E-05	9.27E-07	2.01E-03	0.00E+00	0.00E+00	9.42E-02
10923	ALL	635167.1	3674455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.01E-03	9.43E-02	1.77E-03	2.33E-06	2.59E-05	9.28E-07	2.01E-03	0.00E+00	0.00E+00	9.43E-02
10924	ALL	635267.1	3674455	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	9.40E-02	1.76E-03	2.32E-06	2.58E-05	9.26E-07	2.00E-03	0.00E+00	0.00E+00	9.40E-02
10925	ALL	635367.1	3674455	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	9.33E-02	1.75E-03	2.31E-06	2.56E-05	9.20E-07	1.99E-03	0.00E+00	0.00E+00	9.33E-02
10926	ALL	635467.1	3674455	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.78E-04	1.61E-05	1.95E-03	9.10E-02	1.71E-03	2.26E-06	2.51E-05	8.99E-07	1.94E-03	0.00E+00	0.00E+00	9.10E-02
10927	ALL	637167.1	3674455	NonCancer	9.35E-04	1.02E-03	8.66E-07	1.52E-04	8.78E-06	1.06E-03	4.29E-02	9.35E-04	1.24E-06	1.37E-05	4.71E-07	1.03E-03	0.00E+00	0.00E+00	4.29E-02
10928	ALL	637267.1	3674455	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.72E-06	1.05E-03	4.26E-02	9.28E-04	1.24E-06	1.36E-05	4.68E-07	1.02E-03	0.00E+00	0.00E+00	4.26E-02
10929	ALL	637367.1	3674455	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.68E-06	1.05E-03	4.23E-02	9.24E-04	1.23E-06	1.35E-05	4.65E-07	1.02E-03	0.00E+00	0.00E+00	4.23E-02
10930	ALL	637467.1	3674455	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.66E-06	1.04E-03	4.22E-02	9.22E-04	1.23E-06	1.35E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	4.22E-02
10931	ALL	637567.1	3674455	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.67E-06	1.05E-03	4.24E-02	9.23E-04	1.23E-06	1.35E-05	4.65E-07	1.02E-03	0.00E+00	0.00E+00	4.24E-02
10932	ALL	637667.1	3674455	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.74E-06	1.05E-03	4.29E-02	9.30E-04	1.24E-06	1.36E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	4.29E-02
10933	ALL	637767.1	3674455	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.91E-06	1.07E-03	4.40E-02	9.48E-04	1.26E-06	1.39E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	4.40E-02
10934	ALL	637867.1	3674455	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.31E-06	1.12E-03	4.67E-02	9.90E-04	1.32E-06	1.45E-05	5.02E-07	1.10E-03	0.00E+00	0.00E+00	4.67E-02
10935	ALL	637967.1	3674455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.42E-02	1.11E-03	1.47E-06	1.62E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.42E-02
10936	ALL	638067.1	3674455	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	7.36E-02	1.42E-03	1.88E-06	2.08E-05	7.40E-07	1.60E-03	0.00E+00	0.00E+00	7.36E-02
10937	ALL	638167.1	3674455	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.57E-05	1.90E-03	8.90E-02	1.67E-03	2.20E-06	2.44E-05	8.77E-07	1.90E-03	0.00E+00	0.00E+00	8.90E-02
10938	ALL	638267.1	3674455	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	9.74E-02	1.80E-03	2.37E-06	2.64E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.74E-02
10939	ALL	638367.1	3674455	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.15E-03	1.03E-01	1.89E-03	2.48E-06	2.76E-05	9.97E-07	2.15E-03	0.00E+00	0.00E+00	1.03E-01
10940	ALL	638467.1	3674455	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.06E-01	1.94E-03	2.55E-06	2.84E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.06E-01
10941	ALL	638567.1	3674455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.87E-05	2.25E-03	1.09E-01	1.98E-03	2.60E-06	2.90E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.09E-01
10942	ALL	638667.1	3674455	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.09E-01	1.99E-03	2.62E-06	2.91E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.09E-01
10943	ALL	638767.1	3674455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.25E-03	1.09E-01	1.98E-03	2.60E-06	2.89E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.09E-01
10944	ALL	638867.1	3674455	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.04E-01	1.90E-03	2.50E-06	2.78E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.04E-01
10945	ALL	638967.1	3674455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.47E-05	1.78E-03	8.29E-02	1.57E-03	2.06E-06	2.29E-05	8.21E-07	1.78E-03	0.00E+00	0.00E+00	8.29E-02
10946	ALL	627267.1	3674555	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.83E-05	3.42E-03	1.19E-01	3.02E-03	4.07E-06	4.41E-05	1.47E-06	3.25E-03	0.00E+00	0.00E+00	1.19E-01
10947	ALL	627367.1	3674555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.88E-05	3.47E-03	1.29E-01	3.07E-03	4.11E-06	4.48E-05	1.51E-06	3.34E-03	0.00E+00	0.00E+00	1.29E-01
10948	ALL	627467.1	3674555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.01E-04	2.90E-05	3.50E-03	1.35E-01	3.09E-03	4.13E-06	4.51E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.35E-01
10949	ALL	627567.1	3674555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.91E-05	3.51E-03	1.40E-01	3.10E-03	4.13E-06	4.53E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.40E-01
10950	ALL	627667.1	3674555	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.03E-04	2.92E-05	3.52E-03	1.44E-01	3.10E-03	4.13E-06	4.54E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.44E-01
10951	ALL	627767.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.47E-01	3.11E-03	4.13E-06	4.54E-05	1.58E-06	3.45E-03	0.00E+00	0.00E+00	1.47E-01
10952	ALL	627867.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.92E-05	3.52E-03	1.50E-01	3.11E-03	4.12E-06	4.54E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.50E-01
10953	ALL	627967.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.52E-01	3.10E-03	4.12E-06	4.54E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.52E-01
10954	ALL	628067.1	3674555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.53E-01	3.10E-03	4.11E-06	4.53E-05	1.59E-06	3.47E-03	0.00E+00	0.00E+00	1.53E-01
10955	ALL	628167.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.56E-01	3.11E-03	4.12E-06	4.55E-05	1.60E-06	3.49E-03	0.00E+00	0.00E+00	1.56E-01
10956	ALL	628267.1	3674555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.58E-01	3.13E-03	4.14E-06	4.57E-05	1.62E-06	3.52E-03	0.00E+00	0.00E+00	1.58E-01
10957	ALL	628367.1	3674555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.09E-04	2.96E-05	3.57E-03	1.61E-01	3.14E-03	4.15E-06	4.60E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.61E-01
10958	ALL	628467.1	3674555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.09E-04	2.95E-05	3.56E-03	1.62E-01	3.14E-03	4.14E-06	4.59E-05	1.63E-06	3.54E-03	0.00E+00	0.00E+00	1.62E-01
10959	ALL	628567.1	3674555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.07E-04	2.94E-05	3.55E-03	1.62E-01	3.13E-03	4.13E-06	4.57E-05	1.63E-06	3.53E-03	0.00E+00	0.00E+00	1.62E-01
10960	ALL	628667.1	3674555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.04E-04	2.93E-05	3.53E-03	1.62E-01	3.11E-03	4.10E-06	4.55E-05	1.62E-06	3.51E-03	0.00E+00	0.00E+00	1.62E-01
10961	ALL	628767.1	3674555	NonCancer	3.09E-03	3.35E-03	2.86E-06	4.99E-04	2.90E-05	3.50E-03	1.62E-01	3.08E-03	4.06E-06	4.51E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.62E-01
10962	ALL	628867.1	3674555	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.88E-05	3.48E-03	1.61E-01	3.06E-03	4.03E-06	4.48E-05	1.60E-06	3.47E-03	0.00E+00	0.00E+00	1.61E-01
10963	ALL	628967.1	3674555	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.43E-03	1.59E-01	3.02E-03	3.98E-06	4.42E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.59E-01
10964	ALL	629067.1	3674555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.72E-05	3.28E-03	1.52E-01	2.88E-03	3.80E-06	4.22E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.52E-01
10965	ALL	630667.1	3674555	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.47E-04	2.60E-05	3.14E-03	1.51E-01	2.76E-03	3.63E-06	4.04E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.51E-01
10966	ALL	630767.1	3674555	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.68E-05	3.23E-03	1.57E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
10967	ALL	630867.1	3674555	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.50E-04	2.62E-05	3.16E-03	1.53E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
10968	ALL	630967.1	3674555	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.51E-01	2.75E-03	3.61E-06	4.02E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.51E-01
10969	ALL	631067.1	3674555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.53E-01	2.76E-03	3.63E-06	4.05E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.53E-01
10970	ALL	631167.1	3674555	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.43E-04	2.58E-05	3.11E-03	1.51E-01	2.74E-03	3.59E-06	4.00E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.51E-01
10971	ALL	631267.1	3674555	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.40E-04	2.56E-05	3.08E-03	1.50E-01	2.71E-03	3.56E-06	3.97E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.50E-01

10972	ALL	631367.1	3674555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.51E-05	3.02E-03	1.47E-01	2.66E-03	3.49E-06	3.89E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.47E-01
10973	ALL	631467.1	3674555	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.96E-03	1.43E-01	2.60E-03	3.42E-06	3.81E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.43E-01
10974	ALL	631667.1	3674555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.17E-01	2.18E-03	2.87E-06	3.19E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.17E-01
10975	ALL	631767.1	3674555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.19E-03	1.02E-01	1.93E-03	2.54E-06	2.82E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.02E-01
10976	ALL	631867.1	3674555	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	9.19E-02	1.77E-03	2.33E-06	2.59E-05	9.22E-07	2.00E-03	0.00E+00	0.00E+00	9.19E-02
10977	ALL	631967.1	3674555	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	8.51E-02	1.66E-03	2.19E-06	2.42E-05	8.61E-07	1.87E-03	0.00E+00	0.00E+00	8.51E-02
10978	ALL	632067.1	3674555	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.78E-03	7.99E-02	1.57E-03	2.08E-06	2.30E-05	8.14E-07	1.77E-03	0.00E+00	0.00E+00	7.99E-02
10979	ALL	632167.1	3674555	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	7.57E-02	1.50E-03	1.99E-06	2.20E-05	7.76E-07	1.69E-03	0.00E+00	0.00E+00	7.57E-02
10980	ALL	632267.1	3674555	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	7.23E-02	1.45E-03	1.91E-06	2.11E-05	7.45E-07	1.62E-03	0.00E+00	0.00E+00	7.23E-02
10981	ALL	632367.1	3674555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.94E-02	1.40E-03	1.85E-06	2.04E-05	7.19E-07	1.56E-03	0.00E+00	0.00E+00	6.94E-02
10982	ALL	632467.1	3674555	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.70E-02	1.36E-03	1.80E-06	1.98E-05	6.97E-07	1.52E-03	0.00E+00	0.00E+00	6.70E-02
10983	ALL	632567.1	3674555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.49E-02	1.32E-03	1.75E-06	1.93E-05	6.78E-07	1.48E-03	0.00E+00	0.00E+00	6.49E-02
10984	ALL	632667.1	3674555	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.31E-02	1.29E-03	1.71E-06	1.89E-05	6.61E-07	1.44E-03	0.00E+00	0.00E+00	6.31E-02
10985	ALL	632767.1	3674555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	6.15E-02	1.26E-03	1.67E-06	1.85E-05	6.46E-07	1.41E-03	0.00E+00	0.00E+00	6.15E-02
10986	ALL	632867.1	3674555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.02E-02	1.24E-03	1.64E-06	1.81E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	6.02E-02
10987	ALL	632967.1	3674555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.38E-03	5.90E-02	1.22E-03	1.62E-06	1.78E-05	6.23E-07	1.36E-03	0.00E+00	0.00E+00	5.90E-02
10988	ALL	633067.1	3674555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.80E-02	1.20E-03	1.59E-06	1.76E-05	6.14E-07	1.34E-03	0.00E+00	0.00E+00	5.80E-02
10989	ALL	633167.1	3674555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.73E-02	1.19E-03	1.58E-06	1.74E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.73E-02
10990	ALL	633267.1	3674555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	5.67E-02	1.18E-03	1.56E-06	1.72E-05	6.01E-07	1.31E-03	0.00E+00	0.00E+00	5.67E-02
10991	ALL	633367.1	3674555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.63E-02	1.17E-03	1.55E-06	1.71E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	5.63E-02
10992	ALL	633467.1	3674555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.61E-02	1.16E-03	1.55E-06	1.70E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.61E-02
10993	ALL	633567.1	3674555	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.61E-02	1.16E-03	1.54E-06	1.70E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.61E-02
10994	ALL	633667.1	3674555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.65E-02	1.17E-03	1.55E-06	1.71E-05	5.97E-07	1.30E-03	0.00E+00	0.00E+00	5.65E-02
10995	ALL	633767.1	3674555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.73E-02	1.18E-03	1.57E-06	1.73E-05	6.04E-07	1.32E-03	0.00E+00	0.00E+00	5.73E-02
10996	ALL	633867.1	3674555	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.38E-03	5.95E-02	1.21E-03	1.61E-06	1.78E-05	6.22E-07	1.36E-03	0.00E+00	0.00E+00	5.95E-02
10997	ALL	634067.1	3674555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.71E-03	7.80E-02	1.51E-03	1.99E-06	2.21E-05	7.85E-07	1.70E-03	0.00E+00	0.00E+00	7.80E-02
10998	ALL	634167.1	3674555	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	8.69E-02	1.65E-03	2.18E-06	2.42E-05	8.64E-07	1.87E-03	0.00E+00	0.00E+00	8.69E-02
10999	ALL	634267.1	3674555	NonCancer	1.73E-03	1.89E-03	1.61E-06	2.81E-04	1.63E-05	1.97E-03	9.21E-02	1.73E-03	2.28E-06	2.54E-05	9.09E-07	1.97E-03	0.00E+00	0.00E+00	9.21E-02
11000	ALL	634367.1	3674555	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.03E-03	9.56E-02	1.79E-03	2.36E-06	2.62E-05	9.40E-07	2.03E-03	0.00E+00	0.00E+00	9.56E-02
11001	ALL	634467.1	3674555	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.72E-05	2.08E-03	9.82E-02	1.83E-03	2.41E-06	2.68E-05	9.63E-07	2.08E-03	0.00E+00	0.00E+00	9.82E-02
11002	ALL	634567.1	3674555	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.75E-05	2.12E-03	1.00E-01	1.86E-03	2.45E-06	2.73E-05	9.81E-07	2.12E-03	0.00E+00	0.00E+00	1.00E-01
11003	ALL	634667.1	3674555	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.14E-03	1.02E-01	1.89E-03	2.48E-06	2.76E-05	9.95E-07	2.15E-03	0.00E+00	0.00E+00	1.02E-01
11004	ALL	634767.1	3674555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.09E-04	1.80E-05	2.16E-03	1.03E-01	1.91E-03	2.51E-06	2.79E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	1.03E-01
11005	ALL	634867.1	3674555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	1.04E-01	1.92E-03	2.52E-06	2.81E-05	1.01E-06	2.18E-03	0.00E+00	0.00E+00	1.04E-01
11006	ALL	634967.1	3674555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.19E-03	1.04E-01	1.93E-03	2.53E-06	2.82E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.04E-01
11007	ALL	635067.1	3674555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.19E-03	1.05E-01	1.93E-03	2.54E-06	2.83E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.05E-01
11008	ALL	635167.1	3674555	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.19E-03	1.05E-01	1.93E-03	2.54E-06	2.83E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.05E-01
11009	ALL	635267.1	3674555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.19E-03	1.04E-01	1.92E-03	2.53E-06	2.82E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.04E-01
11010	ALL	635367.1	3674555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.03E-01	1.90E-03	2.50E-06	2.78E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	1.03E-01
11011	ALL	635467.1	3674555	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.75E-05	2.10E-03	9.99E-02	1.85E-03	2.44E-06	2.71E-05	9.76E-07	2.11E-03	0.00E+00	0.00E+00	9.99E-02
11012	ALL	637167.1	3674555	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	8.86E-06	1.07E-03	4.38E-02	9.43E-04	1.26E-06	1.38E-05	4.77E-07	1.04E-03	0.00E+00	0.00E+00	4.38E-02
11013	ALL	637267.1	3674555	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.81E-06	1.06E-03	4.34E-02	9.37E-04	1.25E-06	1.37E-05	4.73E-07	1.04E-03	0.00E+00	0.00E+00	4.34E-02
11014	ALL	637367.1	3674555	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.77E-06	1.06E-03	4.32E-02	9.33E-04	1.24E-06	1.36E-05	4.71E-07	1.03E-03	0.00E+00	0.00E+00	4.32E-02
11015	ALL	637467.1	3674555	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.75E-06	1.06E-03	4.31E-02	9.31E-04	1.24E-06	1.36E-05	4.70E-07	1.03E-03	0.00E+00	0.00E+00	4.31E-02
11016	ALL	637567.1	3674555	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	8.78E-06	1.06E-03	4.34E-02	9.34E-04	1.24E-06	1.37E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.34E-02
11017	ALL	637667.1	3674555	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.53E-04	8.88E-06	1.07E-03	4.40E-02	9.45E-04	1.26E-06	1.38E-05	4.78E-07	1.05E-03	0.00E+00	0.00E+00	4.40E-02
11018	ALL	637767.1	3674555	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.09E-06	1.10E-03	4.55E-02	9.67E-04	1.29E-06	1.41E-05	4.91E-07	1.07E-03	0.00E+00	0.00E+00	4.55E-02
11019	ALL	637867.1	3674555	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.56E-06	1.15E-03	4.86E-02	1.02E-03	1.35E-06	1.49E-05	5.18E-07	1.13E-03	0.00E+00	0.00E+00	4.86E-02
11020	ALL	637967.1	3674555	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.68E-02	1.15E-03	1.52E-06	1.68E-05	5.90E-07	1.28E-03	0.00E+00	0.00E+00	5.68E-02
11021	ALL	638067.1	3674555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.39E-05	1.67E-03	7.71E-02	1.47E-03	1.94E-06	2.15E-05	7.69E-07	1.67E-03	0.00E+00	0.00E+00	7.71E-02
11022	ALL	638167.1	3674555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	9.23E-02	1.72E-03	2.26E-06	2.51E-05	9.04E-07	1.95E-03	0.00E+00	0.00E+00	9.23E-02
11023	ALL	638267.1	3674555	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.01E-01	1.86E-03	2.44E-06	2.71E-05	9.80E-07	2.11E-03	0.00E+00	0.00E+00	1.01E-01

11024	ALL	638367.1	3674555	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.06E-01	1.94E-03	2.55E-06	2.84E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.06E-01
11025	ALL	638467.1	3674555	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.89E-05	2.28E-03	1.10E-01	2.00E-03	2.63E-06	2.93E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.10E-01
11026	ALL	638567.1	3674555	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.93E-05	2.32E-03	1.13E-01	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.13E-01
11027	ALL	638667.1	3674555	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.33E-04	1.94E-05	2.34E-03	1.14E-01	2.06E-03	2.70E-06	3.01E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.14E-01
11028	ALL	638767.1	3674555	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.93E-05	2.32E-03	1.13E-01	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.34E-03	0.00E+00	0.00E+00	1.13E-01
11029	ALL	638867.1	3674555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.24E-03	1.08E-01	1.97E-03	2.58E-06	2.88E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11030	ALL	638967.1	3674555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	8.71E-02	1.63E-03	2.14E-06	2.38E-05	8.56E-07	1.85E-03	0.00E+00	0.00E+00	8.71E-02
11031	ALL	627367.1	3674655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.87E-05	3.47E-03	1.23E-01	3.06E-03	4.12E-06	4.47E-05	1.49E-06	3.31E-03	0.00E+00	0.00E+00	1.23E-01
11032	ALL	627467.1	3674655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.48E-03	1.30E-01	3.08E-03	4.12E-06	4.50E-05	1.52E-06	3.35E-03	0.00E+00	0.00E+00	1.30E-01
11033	ALL	627567.1	3674655	NonCancer	3.09E-03	3.35E-03	2.85E-06	5.00E-04	2.89E-05	3.49E-03	1.36E-01	3.08E-03	4.12E-06	4.50E-05	1.54E-06	3.38E-03	0.00E+00	0.00E+00	1.36E-01
11034	ALL	627667.1	3674655	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.49E-03	1.40E-01	3.08E-03	4.11E-06	4.51E-05	1.55E-06	3.40E-03	0.00E+00	0.00E+00	1.40E-01
11035	ALL	627767.1	3674655	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.90E-05	3.49E-03	1.43E-01	3.08E-03	4.10E-06	4.50E-05	1.56E-06	3.41E-03	0.00E+00	0.00E+00	1.43E-01
11036	ALL	627867.1	3674655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.89E-05	3.49E-03	1.46E-01	3.08E-03	4.09E-06	4.50E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.46E-01
11037	ALL	627967.1	3674655	NonCancer	3.08E-03	3.34E-03	2.85E-06	4.98E-04	2.89E-05	3.49E-03	1.48E-01	3.07E-03	4.08E-06	4.49E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.48E-01
11038	ALL	628067.1	3674655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.48E-03	1.50E-01	3.07E-03	4.07E-06	4.48E-05	1.57E-06	3.43E-03	0.00E+00	0.00E+00	1.50E-01
11039	ALL	628167.1	3674655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.52E-01	3.06E-03	4.06E-06	4.48E-05	1.58E-06	3.43E-03	0.00E+00	0.00E+00	1.52E-01
11040	ALL	628267.1	3674655	NonCancer	3.08E-03	3.35E-03	2.85E-06	4.99E-04	2.90E-05	3.50E-03	1.55E-01	3.08E-03	4.08E-06	4.51E-05	1.59E-06	3.46E-03	0.00E+00	0.00E+00	1.55E-01
11041	ALL	628367.1	3674655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.03E-04	2.92E-05	3.52E-03	1.58E-01	3.11E-03	4.11E-06	4.54E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.58E-01
11042	ALL	628467.1	3674655	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.02E-04	2.92E-05	3.52E-03	1.59E-01	3.10E-03	4.09E-06	4.53E-05	1.61E-06	3.49E-03	0.00E+00	0.00E+00	1.59E-01
11043	ALL	628567.1	3674655	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.00E-04	2.90E-05	3.50E-03	1.59E-01	3.08E-03	4.07E-06	4.51E-05	1.60E-06	3.48E-03	0.00E+00	0.00E+00	1.59E-01
11044	ALL	628667.1	3674655	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.96E-04	2.88E-05	3.48E-03	1.59E-01	3.06E-03	4.04E-06	4.48E-05	1.60E-06	3.46E-03	0.00E+00	0.00E+00	1.59E-01
11045	ALL	628767.1	3674655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.93E-04	2.86E-05	3.45E-03	1.58E-01	3.04E-03	4.01E-06	4.45E-05	1.59E-06	3.44E-03	0.00E+00	0.00E+00	1.58E-01
11046	ALL	628867.1	3674655	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.90E-04	2.85E-05	3.43E-03	1.58E-01	3.02E-03	3.99E-06	4.42E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.58E-01
11047	ALL	628967.1	3674655	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.82E-04	2.80E-05	3.38E-03	1.56E-01	2.97E-03	3.92E-06	4.35E-05	1.55E-06	3.37E-03	0.00E+00	0.00E+00	1.56E-01
11048	ALL	629067.1	3674655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.49E-01	2.84E-03	3.75E-06	4.15E-05	1.48E-06	3.21E-03	0.00E+00	0.00E+00	1.49E-01
11049	ALL	630467.1	3674655	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.96E-03	1.41E-01	2.60E-03	3.42E-06	3.81E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.41E-01
11050	ALL	630567.1	3674655	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.07E-03	1.47E-01	2.70E-03	3.55E-06	3.95E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.47E-01
11051	ALL	630667.1	3674655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.52E-01	2.76E-03	3.63E-06	4.05E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.52E-01
11052	ALL	630767.1	3674655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.57E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
11053	ALL	630867.1	3674655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.55E-01	2.82E-03	3.70E-06	4.12E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11054	ALL	630967.1	3674655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.54E-01	2.80E-03	3.68E-06	4.10E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.54E-01
11055	ALL	631067.1	3674655	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.65E-05	3.20E-03	1.55E-01	2.81E-03	3.69E-06	4.11E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11056	ALL	631167.1	3674655	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.52E-01	2.76E-03	3.62E-06	4.03E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.52E-01
11057	ALL	631267.1	3674655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.51E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.51E-01
11058	ALL	631367.1	3674655	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.55E-05	3.07E-03	1.49E-01	2.70E-03	3.55E-06	3.96E-05	1.43E-06	3.09E-03	0.00E+00	0.00E+00	1.49E-01
11059	ALL	631467.1	3674655	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.46E-01	2.64E-03	3.47E-06	3.87E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.46E-01
11060	ALL	631667.1	3674655	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.19E-01	2.21E-03	2.91E-06	3.24E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.19E-01
11061	ALL	631767.1	3674655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.03E-01	1.95E-03	2.57E-06	2.86E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	1.03E-01
11062	ALL	631867.1	3674655	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.04E-03	9.36E-02	1.79E-03	2.37E-06	2.62E-05	9.36E-07	2.03E-03	0.00E+00	0.00E+00	9.36E-02
11063	ALL	631967.1	3674655	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.91E-03	8.67E-02	1.68E-03	2.22E-06	2.46E-05	8.74E-07	1.90E-03	0.00E+00	0.00E+00	8.67E-02
11064	ALL	632067.1	3674655	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	8.13E-02	1.59E-03	2.10E-06	2.33E-05	8.26E-07	1.79E-03	0.00E+00	0.00E+00	8.13E-02
11065	ALL	632167.1	3674655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	7.70E-02	1.52E-03	2.01E-06	2.22E-05	7.87E-07	1.71E-03	0.00E+00	0.00E+00	7.70E-02
11066	ALL	632267.1	3674655	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.66E-03	7.35E-02	1.46E-03	1.93E-06	2.14E-05	7.55E-07	1.64E-03	0.00E+00	0.00E+00	7.35E-02
11067	ALL	632367.1	3674655	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	7.05E-02	1.41E-03	1.87E-06	2.06E-05	7.27E-07	1.58E-03	0.00E+00	0.00E+00	7.05E-02
11068	ALL	632467.1	3674655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.79E-02	1.37E-03	1.81E-06	2.00E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.79E-02
11069	ALL	632567.1	3674655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.58E-02	1.33E-03	1.76E-06	1.95E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.58E-02
11070	ALL	632667.1	3674655	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.47E-03	6.39E-02	1.30E-03	1.72E-06	1.90E-05	6.67E-07	1.45E-03	0.00E+00	0.00E+00	6.39E-02
11071	ALL	632767.1	3674655	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.23E-02	1.27E-03	1.69E-06	1.86E-05	6.52E-07	1.42E-03	0.00E+00	0.00E+00	6.23E-02
11072	ALL	632867.1	3674655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.17E-05	1.42E-03	6.09E-02	1.25E-03	1.66E-06	1.82E-05	6.39E-07	1.39E-03	0.00E+00	0.00E+00	6.09E-02
11073	ALL	632967.1	3674655	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.97E-02	1.23E-03	1.63E-06	1.79E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	5.97E-02
11074	ALL	633067.1	3674655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.88E-02	1.21E-03	1.61E-06	1.77E-05	6.19E-07	1.35E-03	0.00E+00	0.00E+00	5.88E-02
11075	ALL	633167.1	3674655	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	5.82E-02	1.20E-03	1.59E-06	1.75E-05	6.13E-07	1.34E-03	0.00E+00	0.00E+00	5.82E-02

11076	ALL	633267.1	3674655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.77E-02	1.19E-03	1.58E-06	1.74E-05	6.09E-07	1.33E-03	0.00E+00	0.00E+00	5.77E-02
11077	ALL	633367.1	3674655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.75E-02	1.19E-03	1.57E-06	1.73E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.75E-02
11078	ALL	633467.1	3674655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.75E-02	1.18E-03	1.57E-06	1.73E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.75E-02
11079	ALL	633567.1	3674655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	5.79E-02	1.19E-03	1.58E-06	1.74E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.79E-02
11080	ALL	633667.1	3674655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.87E-02	1.20E-03	1.59E-06	1.75E-05	6.15E-07	1.34E-03	0.00E+00	0.00E+00	5.87E-02
11081	ALL	633767.1	3674655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.02E-02	1.22E-03	1.62E-06	1.79E-05	6.28E-07	1.37E-03	0.00E+00	0.00E+00	6.02E-02
11082	ALL	633867.1	3674655	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.30E-02	1.27E-03	1.68E-06	1.85E-05	6.53E-07	1.42E-03	0.00E+00	0.00E+00	6.30E-02
11083	ALL	634067.1	3674655	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.49E-05	1.80E-03	8.29E-02	1.59E-03	2.09E-06	2.32E-05	8.28E-07	1.79E-03	0.00E+00	0.00E+00	8.29E-02
11084	ALL	634167.1	3674655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	9.25E-02	1.74E-03	2.29E-06	2.54E-05	9.13E-07	1.97E-03	0.00E+00	0.00E+00	9.25E-02
11085	ALL	634267.1	3674655	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.72E-05	2.08E-03	9.83E-02	1.83E-03	2.41E-06	2.68E-05	9.63E-07	2.08E-03	0.00E+00	0.00E+00	9.83E-02
11086	ALL	634367.1	3674655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.16E-03	1.03E-01	1.90E-03	2.50E-06	2.78E-05	1.00E-06	2.16E-03	0.00E+00	0.00E+00	1.03E-01
11087	ALL	634467.1	3674655	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.05E-01	1.94E-03	2.56E-06	2.84E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.05E-01
11088	ALL	634567.1	3674655	NonCancer	1.98E-03	2.16E-03	1.84E-06	3.21E-04	1.87E-05	2.25E-03	1.08E-01	1.98E-03	2.61E-06	2.90E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.08E-01
11089	ALL	634667.1	3674655	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.90E-05	2.29E-03	1.10E-01	2.01E-03	2.64E-06	2.94E-05	1.06E-06	2.30E-03	0.00E+00	0.00E+00	1.10E-01
11090	ALL	634767.1	3674655	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.30E-04	1.92E-05	2.31E-03	1.11E-01	2.03E-03	2.67E-06	2.98E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.11E-01
11091	ALL	634867.1	3674655	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.33E-03	1.12E-01	2.05E-03	2.69E-06	3.00E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.12E-01
11092	ALL	634967.1	3674655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	1.95E-05	2.35E-03	1.13E-01	2.06E-03	2.71E-06	3.02E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.13E-01
11093	ALL	635067.1	3674655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	1.14E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.14E-01
11094	ALL	635167.1	3674655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.14E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.14E-01
11095	ALL	635267.1	3674655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.94E-05	2.34E-03	1.13E-01	2.06E-03	2.71E-06	3.02E-05	1.09E-06	2.36E-03	0.00E+00	0.00E+00	1.13E-01
11096	ALL	635367.1	3674655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.32E-03	1.12E-01	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.12E-01
11097	ALL	635467.1	3674655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	1.09E-01	1.99E-03	2.61E-06	2.91E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.09E-01
11098	ALL	637167.1	3674655	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.55E-04	9.00E-06	1.09E-03	4.50E-02	9.58E-04	1.27E-06	1.40E-05	4.86E-07	1.06E-03	0.00E+00	0.00E+00	4.50E-02
11099	ALL	637267.1	3674655	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.94E-06	1.08E-03	4.46E-02	9.51E-04	1.26E-06	1.39E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.46E-02
11100	ALL	637367.1	3674655	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.90E-06	1.07E-03	4.44E-02	9.47E-04	1.26E-06	1.38E-05	4.80E-07	1.05E-03	0.00E+00	0.00E+00	4.44E-02
11101	ALL	637467.1	3674655	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.89E-06	1.07E-03	4.43E-02	9.46E-04	1.26E-06	1.38E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	4.43E-02
11102	ALL	637567.1	3674655	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.92E-06	1.08E-03	4.46E-02	9.49E-04	1.26E-06	1.39E-05	4.81E-07	1.05E-03	0.00E+00	0.00E+00	4.46E-02
11103	ALL	637667.1	3674655	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	9.03E-06	1.09E-03	4.53E-02	9.61E-04	1.28E-06	1.41E-05	4.88E-07	1.07E-03	0.00E+00	0.00E+00	4.53E-02
11104	ALL	637767.1	3674655	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.27E-06	1.12E-03	4.69E-02	9.86E-04	1.31E-06	1.44E-05	5.02E-07	1.10E-03	0.00E+00	0.00E+00	4.69E-02
11105	ALL	637867.1	3674655	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.76E-06	1.18E-03	5.02E-02	1.04E-03	1.38E-06	1.52E-05	5.30E-07	1.16E-03	0.00E+00	0.00E+00	5.02E-02
11106	ALL	637967.1	3674655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.33E-03	5.88E-02	1.18E-03	1.56E-06	1.72E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.88E-02
11107	ALL	638067.1	3674655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.71E-03	7.95E-02	1.51E-03	1.99E-06	2.20E-05	7.89E-07	1.71E-03	0.00E+00	0.00E+00	7.95E-02
11108	ALL	638167.1	3674655	NonCancer	1.75E-03	1.90E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	9.42E-02	1.74E-03	2.29E-06	2.55E-05	9.19E-07	1.98E-03	0.00E+00	0.00E+00	9.42E-02
11109	ALL	638267.1	3674655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.14E-03	1.03E-01	1.88E-03	2.47E-06	2.75E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.03E-01
11110	ALL	638367.1	3674655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.24E-03	1.08E-01	1.97E-03	2.58E-06	2.88E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11111	ALL	638467.1	3674655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.12E-01	2.03E-03	2.67E-06	2.97E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
11112	ALL	638567.1	3674655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.15E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.15E-01
11113	ALL	638667.1	3674655	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.15E-01	2.08E-03	2.73E-06	3.04E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.15E-01
11114	ALL	638767.1	3674655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.35E-03	1.15E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.15E-01
11115	ALL	638867.1	3674655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.10E-01	2.00E-03	2.63E-06	2.93E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.10E-01
11116	ALL	638967.1	3674655	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.56E-05	1.89E-03	8.93E-02	1.66E-03	2.18E-06	2.43E-05	8.74E-07	1.89E-03	0.00E+00	0.00E+00	8.93E-02
11117	ALL	627367.1	3674755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.98E-04	2.87E-05	3.47E-03	1.16E-01	3.07E-03	4.14E-06	4.48E-05	1.47E-06	3.28E-03	0.00E+00	0.00E+00	1.16E-01
11118	ALL	627467.1	3674755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.47E-03	1.25E-01	3.07E-03	4.12E-06	4.48E-05	1.50E-06	3.32E-03	0.00E+00	0.00E+00	1.25E-01
11119	ALL	627567.1	3674755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.96E-04	2.87E-05	3.47E-03	1.31E-01	3.06E-03	4.10E-06	4.47E-05	1.52E-06	3.34E-03	0.00E+00	0.00E+00	1.31E-01
11120	ALL	627667.1	3674755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.36E-01	3.05E-03	4.08E-06	4.46E-05	1.53E-06	3.35E-03	0.00E+00	0.00E+00	1.36E-01
11121	ALL	627767.1	3674755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.94E-04	2.86E-05	3.45E-03	1.39E-01	3.05E-03	4.06E-06	4.45E-05	1.53E-06	3.36E-03	0.00E+00	0.00E+00	1.39E-01
11122	ALL	627867.1	3674755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.86E-05	3.44E-03	1.42E-01	3.04E-03	4.04E-06	4.44E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.42E-01
11123	ALL	627967.1	3674755	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.91E-04	2.85E-05	3.43E-03	1.44E-01	3.03E-03	4.02E-06	4.43E-05	1.54E-06	3.37E-03	0.00E+00	0.00E+00	1.44E-01
11124	ALL	628067.1	3674755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.89E-04	2.84E-05	3.42E-03	1.46E-01	3.02E-03	4.01E-06	4.41E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.46E-01
11125	ALL	628167.1	3674755	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.88E-04	2.83E-05	3.41E-03	1.47E-01	3.01E-03	3.99E-06	4.40E-05	1.54E-06	3.36E-03	0.00E+00	0.00E+00	1.47E-01
11126	ALL	628267.1	3674755	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.91E-04	2.85E-05	3.44E-03	1.51E-01	3.03E-03	4.01E-06	4.43E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.51E-01
11127	ALL	628367.1	3674755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.94E-04	2.87E-05	3.46E-03	1.53E-01	3.05E-03	4.03E-06	4.46E-05	1.57E-06	3.42E-03	0.00E+00	0.00E+00	1.53E-01

11128	ALL	628467.1	3674755	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.93E-04	2.87E-05	3.46E-03	1.55E-01	3.04E-03	4.03E-06	4.45E-05	1.58E-06	3.42E-03	0.00E+00	0.00E+00	1.55E-01
11129	ALL	628567.1	3674755	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.91E-04	2.85E-05	3.44E-03	1.55E-01	3.03E-03	4.00E-06	4.43E-05	1.57E-06	3.41E-03	0.00E+00	0.00E+00	1.55E-01
11130	ALL	628667.1	3674755	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.87E-04	2.83E-05	3.41E-03	1.55E-01	3.01E-03	3.97E-06	4.40E-05	1.56E-06	3.39E-03	0.00E+00	0.00E+00	1.55E-01
11131	ALL	628767.1	3674755	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.39E-03	1.55E-01	2.99E-03	3.95E-06	4.37E-05	1.56E-06	3.38E-03	0.00E+00	0.00E+00	1.55E-01
11132	ALL	628867.1	3674755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.81E-04	2.79E-05	3.37E-03	1.54E-01	2.97E-03	3.91E-06	4.34E-05	1.55E-06	3.35E-03	0.00E+00	0.00E+00	1.54E-01
11133	ALL	628967.1	3674755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.52E-01	2.91E-03	3.84E-06	4.26E-05	1.52E-06	3.29E-03	0.00E+00	0.00E+00	1.52E-01
11134	ALL	629067.1	3674755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.15E-03	1.45E-01	2.78E-03	3.67E-06	4.06E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.45E-01
11135	ALL	630267.1	3674755	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.14E-01	2.17E-03	2.87E-06	3.18E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01
11136	ALL	630367.1	3674755	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.78E-03	1.31E-01	2.45E-03	3.22E-06	3.58E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.31E-01
11137	ALL	630467.1	3674755	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.45E-05	2.95E-03	1.40E-01	2.60E-03	3.41E-06	3.80E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.40E-01
11138	ALL	630567.1	3674755	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.36E-04	2.54E-05	3.06E-03	1.47E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.47E-01
11139	ALL	630667.1	3674755	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.52E-01	2.77E-03	3.64E-06	4.05E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.52E-01
11140	ALL	630767.1	3674755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.57E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
11141	ALL	630867.1	3674755	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.56E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.22E-03	0.00E+00	0.00E+00	1.56E-01
11142	ALL	630967.1	3674755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.57E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.57E-01
11143	ALL	631067.1	3674755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.54E-01	2.78E-03	3.65E-06	4.07E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.54E-01
11144	ALL	631167.1	3674755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.16E-03	1.54E-01	2.78E-03	3.65E-06	4.06E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.54E-01
11145	ALL	631267.1	3674755	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.47E-04	2.60E-05	3.14E-03	1.53E-01	2.76E-03	3.62E-06	4.04E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.53E-01
11146	ALL	631367.1	3674755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.51E-01	2.73E-03	3.58E-06	3.99E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.51E-01
11147	ALL	631467.1	3674755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.47E-01	2.67E-03	3.50E-06	3.90E-05	1.42E-06	3.05E-03	0.00E+00	0.00E+00	1.47E-01
11148	ALL	631667.1	3674755	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.53E-03	1.20E-01	2.23E-03	2.93E-06	3.26E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.20E-01
11149	ALL	631767.1	3674755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.05E-01	1.97E-03	2.60E-06	2.88E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.05E-01
11150	ALL	631867.1	3674755	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.70E-05	2.06E-03	9.48E-02	1.81E-03	2.39E-06	2.65E-05	9.46E-07	2.05E-03	0.00E+00	0.00E+00	9.48E-02
11151	ALL	631967.1	3674755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.60E-05	1.92E-03	8.78E-02	1.70E-03	2.24E-06	2.48E-05	8.83E-07	1.91E-03	0.00E+00	0.00E+00	8.78E-02
11152	ALL	632067.1	3674755	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	8.23E-02	1.61E-03	2.12E-06	2.35E-05	8.34E-07	1.81E-03	0.00E+00	0.00E+00	8.23E-02
11153	ALL	632167.1	3674755	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.74E-03	7.80E-02	1.53E-03	2.03E-06	2.24E-05	7.95E-07	1.73E-03	0.00E+00	0.00E+00	7.80E-02
11154	ALL	632267.1	3674755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.39E-05	1.67E-03	7.44E-02	1.47E-03	1.95E-06	2.16E-05	7.62E-07	1.66E-03	0.00E+00	0.00E+00	7.44E-02
11155	ALL	632367.1	3674755	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	7.13E-02	1.42E-03	1.88E-06	2.08E-05	7.34E-07	1.60E-03	0.00E+00	0.00E+00	7.13E-02
11156	ALL	632467.1	3674755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.56E-03	6.87E-02	1.38E-03	1.83E-06	2.02E-05	7.10E-07	1.55E-03	0.00E+00	0.00E+00	6.87E-02
11157	ALL	632567.1	3674755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.65E-02	1.34E-03	1.78E-06	1.96E-05	6.90E-07	1.50E-03	0.00E+00	0.00E+00	6.65E-02
11158	ALL	632667.1	3674755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.46E-02	1.31E-03	1.73E-06	1.91E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.46E-02
11159	ALL	632767.1	3674755	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	6.30E-02	1.28E-03	1.70E-06	1.87E-05	6.58E-07	1.43E-03	0.00E+00	0.00E+00	6.30E-02
11160	ALL	632867.1	3674755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	6.17E-02	1.26E-03	1.67E-06	1.84E-05	6.45E-07	1.41E-03	0.00E+00	0.00E+00	6.17E-02
11161	ALL	632967.1	3674755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	6.06E-02	1.24E-03	1.64E-06	1.81E-05	6.35E-07	1.38E-03	0.00E+00	0.00E+00	6.06E-02
11162	ALL	633067.1	3674755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	5.98E-02	1.22E-03	1.62E-06	1.79E-05	6.27E-07	1.37E-03	0.00E+00	0.00E+00	5.98E-02
11163	ALL	633167.1	3674755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.38E-03	5.92E-02	1.21E-03	1.61E-06	1.77E-05	6.21E-07	1.35E-03	0.00E+00	0.00E+00	5.92E-02
11164	ALL	633267.1	3674755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.89E-02	1.21E-03	1.60E-06	1.76E-05	6.18E-07	1.35E-03	0.00E+00	0.00E+00	5.89E-02
11165	ALL	633367.1	3674755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.37E-03	5.90E-02	1.21E-03	1.60E-06	1.76E-05	6.18E-07	1.35E-03	0.00E+00	0.00E+00	5.90E-02
11166	ALL	633467.1	3674755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.94E-02	1.21E-03	1.61E-06	1.77E-05	6.21E-07	1.35E-03	0.00E+00	0.00E+00	5.94E-02
11167	ALL	633567.1	3674755	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.03E-02	1.22E-03	1.62E-06	1.79E-05	6.29E-07	1.37E-03	0.00E+00	0.00E+00	6.03E-02
11168	ALL	633667.1	3674755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	6.16E-02	1.24E-03	1.65E-06	1.82E-05	6.40E-07	1.39E-03	0.00E+00	0.00E+00	6.16E-02
11169	ALL	633767.1	3674755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.36E-02	1.27E-03	1.69E-06	1.86E-05	6.57E-07	1.43E-03	0.00E+00	0.00E+00	6.36E-02
11170	ALL	634067.1	3674755	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	8.72E-02	1.65E-03	2.17E-06	2.41E-05	8.64E-07	1.87E-03	0.00E+00	0.00E+00	8.72E-02
11171	ALL	634167.1	3674755	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	9.70E-02	1.81E-03	2.38E-06	2.64E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.70E-02
11172	ALL	634267.1	3674755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.03E-01	1.90E-03	2.50E-06	2.78E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	1.03E-01
11173	ALL	634367.1	3674755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.07E-01	1.97E-03	2.59E-06	2.88E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.07E-01
11174	ALL	634467.1	3674755	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.91E-05	2.30E-03	1.11E-01	2.03E-03	2.66E-06	2.97E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.11E-01
11175	ALL	634567.1	3674755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.14E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.14E-01
11176	ALL	634667.1	3674755	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.99E-05	2.40E-03	1.16E-01	2.11E-03	2.77E-06	3.09E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.16E-01
11177	ALL	634767.1	3674755	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.18E-01	2.14E-03	2.81E-06	3.13E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.18E-01
11178	ALL	634867.1	3674755	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.19E-01	2.16E-03	2.83E-06	3.16E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.19E-01
11179	ALL	634967.1	3674755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.05E-05	2.48E-03	1.21E-01	2.18E-03	2.86E-06	3.19E-05	1.16E-06	2.49E-03	0.00E+00	0.00E+00	1.21E-01

11180	ALL	635067.1	3674755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.21E-01	2.19E-03	2.88E-06	3.21E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.21E-01
11181	ALL	635167.1	3674755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.22E-01	2.20E-03	2.89E-06	3.22E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.22E-01
11182	ALL	635267.1	3674755	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.22E-01	2.19E-03	2.88E-06	3.21E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.22E-01
11183	ALL	635367.1	3674755	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.20E-01	2.17E-03	2.85E-06	3.18E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.20E-01
11184	ALL	635467.1	3674755	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.17E-01	2.12E-03	2.79E-06	3.11E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.17E-01
11185	ALL	637267.1	3674755	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.57E-04	9.13E-06	1.10E-03	4.61E-02	9.71E-04	1.29E-06	1.42E-05	4.94E-07	1.08E-03	0.00E+00	0.00E+00	4.61E-02
11186	ALL	637367.1	3674755	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.07E-06	1.09E-03	4.57E-02	9.65E-04	1.28E-06	1.41E-05	4.90E-07	1.07E-03	0.00E+00	0.00E+00	4.57E-02
11187	ALL	637467.1	3674755	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.04E-06	1.09E-03	4.56E-02	9.62E-04	1.28E-06	1.41E-05	4.89E-07	1.07E-03	0.00E+00	0.00E+00	4.56E-02
11188	ALL	637567.1	3674755	NonCancer	9.66E-04	1.05E-03	8.93E-07	1.56E-04	9.07E-06	1.09E-03	4.58E-02	9.65E-04	1.28E-06	1.41E-05	4.90E-07	1.07E-03	0.00E+00	0.00E+00	4.58E-02
11189	ALL	637667.1	3674755	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.17E-06	1.11E-03	4.65E-02	9.76E-04	1.30E-06	1.43E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.65E-02
11190	ALL	637767.1	3674755	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.41E-06	1.14E-03	4.81E-02	1.00E-03	1.33E-06	1.46E-05	5.11E-07	1.11E-03	0.00E+00	0.00E+00	4.81E-02
11191	ALL	637867.1	3674755	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	9.90E-06	1.19E-03	5.14E-02	1.05E-03	1.40E-06	1.54E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	5.14E-02
11192	ALL	637967.1	3674755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.36E-03	6.03E-02	1.20E-03	1.58E-06	1.75E-05	6.18E-07	1.34E-03	0.00E+00	0.00E+00	6.03E-02
11193	ALL	638067.1	3674755	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	8.09E-02	1.53E-03	2.01E-06	2.23E-05	8.00E-07	1.73E-03	0.00E+00	0.00E+00	8.09E-02
11194	ALL	638167.1	3674755	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	9.52E-02	1.75E-03	2.31E-06	2.57E-05	9.26E-07	2.00E-03	0.00E+00	0.00E+00	9.52E-02
11195	ALL	638267.1	3674755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.78E-05	2.14E-03	1.03E-01	1.88E-03	2.48E-06	2.76E-05	9.98E-07	2.15E-03	0.00E+00	0.00E+00	1.03E-01
11196	ALL	638367.1	3674755	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.09E-01	1.97E-03	2.59E-06	2.88E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.09E-01
11197	ALL	638467.1	3674755	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.12E-01	2.03E-03	2.67E-06	2.97E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
11198	ALL	638567.1	3674755	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	1.95E-05	2.35E-03	1.15E-01	2.06E-03	2.71E-06	3.02E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.15E-01
11199	ALL	638667.1	3674755	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.16E-01	2.08E-03	2.73E-06	3.04E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.16E-01
11200	ALL	638767.1	3674755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.36E-03	1.15E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.15E-01
11201	ALL	638867.1	3674755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.89E-05	2.28E-03	1.11E-01	2.01E-03	2.63E-06	2.93E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.11E-01
11202	ALL	638967.1	3674755	NonCancer	1.67E-03	1.81E-03	1.55E-06	2.70E-04	1.57E-05	1.90E-03	9.01E-02	1.67E-03	2.19E-06	2.44E-05	8.79E-07	1.90E-03	0.00E+00	0.00E+00	9.01E-02
11203	ALL	627467.1	3674855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.92E-04	2.85E-05	3.43E-03	1.19E-01	3.04E-03	4.09E-06	4.43E-05	1.47E-06	3.27E-03	0.00E+00	0.00E+00	1.19E-01
11204	ALL	627567.1	3674855	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.90E-04	2.83E-05	3.42E-03	1.25E-01	3.02E-03	4.05E-06	4.41E-05	1.48E-06	3.28E-03	0.00E+00	0.00E+00	1.25E-01
11205	ALL	627667.1	3674855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.87E-04	2.82E-05	3.40E-03	1.30E-01	3.00E-03	4.02E-06	4.39E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.30E-01
11206	ALL	627767.1	3674855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.84E-04	2.81E-05	3.38E-03	1.33E-01	2.99E-03	3.99E-06	4.37E-05	1.49E-06	3.28E-03	0.00E+00	0.00E+00	1.33E-01
11207	ALL	627867.1	3674855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.79E-05	3.37E-03	1.36E-01	2.97E-03	3.96E-06	4.34E-05	1.50E-06	3.28E-03	0.00E+00	0.00E+00	1.36E-01
11208	ALL	627967.1	3674855	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.78E-05	3.35E-03	1.38E-01	2.96E-03	3.93E-06	4.32E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.38E-01
11209	ALL	628067.1	3674855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.77E-05	3.34E-03	1.40E-01	2.94E-03	3.91E-06	4.30E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.40E-01
11210	ALL	628167.1	3674855	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.75E-04	2.76E-05	3.32E-03	1.41E-01	2.93E-03	3.89E-06	4.29E-05	1.50E-06	3.27E-03	0.00E+00	0.00E+00	1.41E-01
11211	ALL	628267.1	3674855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.78E-04	2.77E-05	3.34E-03	1.45E-01	2.95E-03	3.91E-06	4.31E-05	1.51E-06	3.29E-03	0.00E+00	0.00E+00	1.45E-01
11212	ALL	628367.1	3674855	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.80E-04	2.79E-05	3.36E-03	1.47E-01	2.96E-03	3.92E-06	4.33E-05	1.52E-06	3.32E-03	0.00E+00	0.00E+00	1.47E-01
11213	ALL	628467.1	3674855	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.78E-04	2.78E-05	3.35E-03	1.48E-01	2.95E-03	3.91E-06	4.32E-05	1.52E-06	3.31E-03	0.00E+00	0.00E+00	1.48E-01
11214	ALL	628567.1	3674855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.76E-04	2.76E-05	3.33E-03	1.49E-01	2.94E-03	3.88E-06	4.29E-05	1.52E-06	3.30E-03	0.00E+00	0.00E+00	1.49E-01
11215	ALL	628667.1	3674855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.72E-04	2.74E-05	3.31E-03	1.49E-01	2.92E-03	3.85E-06	4.26E-05	1.51E-06	3.28E-03	0.00E+00	0.00E+00	1.49E-01
11216	ALL	628767.1	3674855	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.70E-04	2.73E-05	3.29E-03	1.49E-01	2.90E-03	3.83E-06	4.24E-05	1.51E-06	3.27E-03	0.00E+00	0.00E+00	1.49E-01
11217	ALL	628867.1	3674855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.66E-04	2.71E-05	3.27E-03	1.49E-01	2.88E-03	3.80E-06	4.21E-05	1.50E-06	3.25E-03	0.00E+00	0.00E+00	1.49E-01
11218	ALL	628967.1	3674855	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.46E-01	2.82E-03	3.72E-06	4.13E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.46E-01
11219	ALL	630267.1	3674855	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.05E-05	2.47E-03	1.14E-01	2.18E-03	2.87E-06	3.18E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.14E-01
11220	ALL	630367.1	3674855	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.77E-03	1.31E-01	2.44E-03	3.22E-06	3.57E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.31E-01
11221	ALL	630467.1	3674855	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.95E-03	1.40E-01	2.59E-03	3.41E-06	3.79E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.40E-01
11222	ALL	630567.1	3674855	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.36E-04	2.54E-05	3.06E-03	1.47E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.47E-01
11223	ALL	630667.1	3674855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.52E-01	2.77E-03	3.64E-06	4.05E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.52E-01
11224	ALL	630767.1	3674855	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.56E-01	2.83E-03	3.71E-06	4.14E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11225	ALL	630867.1	3674855	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.56E-01	2.82E-03	3.71E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11226	ALL	630967.1	3674855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.55E-01	2.81E-03	3.69E-06	4.12E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11227	ALL	631067.1	3674855	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.54E-04	2.64E-05	3.18E-03	1.55E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11228	ALL	631167.1	3674855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.54E-01	2.78E-03	3.65E-06	4.07E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.54E-01
11229	ALL	631267.1	3674855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.15E-03	1.53E-01	2.77E-03	3.63E-06	4.05E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.53E-01
11230	ALL	631367.1	3674855	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.52E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.52E-01
11231	ALL	631467.1	3674855	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.46E-04	2.59E-05	3.13E-03	1.53E-01	2.75E-03	3.61E-06	4.03E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.53E-01

11232	ALL	631667.1	3674855	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.61E-04	2.10E-05	2.53E-03	1.21E-01	2.23E-03	2.93E-06	3.26E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.21E-01
11233	ALL	631767.1	3674855	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.25E-03	1.05E-01	1.98E-03	2.60E-06	2.89E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.05E-01
11234	ALL	631867.1	3674855	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.71E-05	2.07E-03	9.54E-02	1.82E-03	2.40E-06	2.66E-05	9.51E-07	2.06E-03	0.00E+00	0.00E+00	9.54E-02
11235	ALL	631967.1	3674855	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.60E-05	1.94E-03	8.85E-02	1.70E-03	2.25E-06	2.49E-05	8.88E-07	1.93E-03	0.00E+00	0.00E+00	8.85E-02
11236	ALL	632067.1	3674855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.83E-03	8.30E-02	1.61E-03	2.13E-06	2.36E-05	8.39E-07	1.82E-03	0.00E+00	0.00E+00	8.30E-02
11237	ALL	632167.1	3674855	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.75E-03	7.86E-02	1.54E-03	2.04E-06	2.26E-05	8.00E-07	1.74E-03	0.00E+00	0.00E+00	7.86E-02
11238	ALL	632267.1	3674855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	7.50E-02	1.48E-03	1.96E-06	2.17E-05	7.67E-07	1.67E-03	0.00E+00	0.00E+00	7.50E-02
11239	ALL	632367.1	3674855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.62E-03	7.20E-02	1.43E-03	1.89E-06	2.09E-05	7.39E-07	1.61E-03	0.00E+00	0.00E+00	7.20E-02
11240	ALL	632467.1	3674855	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	6.94E-02	1.39E-03	1.84E-06	2.03E-05	7.15E-07	1.56E-03	0.00E+00	0.00E+00	6.94E-02
11241	ALL	632567.1	3674855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.72E-02	1.35E-03	1.79E-06	1.97E-05	6.95E-07	1.51E-03	0.00E+00	0.00E+00	6.72E-02
11242	ALL	632667.1	3674855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	6.53E-02	1.32E-03	1.74E-06	1.93E-05	6.78E-07	1.47E-03	0.00E+00	0.00E+00	6.53E-02
11243	ALL	632767.1	3674855	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.37E-02	1.29E-03	1.71E-06	1.89E-05	6.63E-07	1.44E-03	0.00E+00	0.00E+00	6.37E-02
11244	ALL	632867.1	3674855	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.25E-02	1.27E-03	1.68E-06	1.85E-05	6.51E-07	1.42E-03	0.00E+00	0.00E+00	6.25E-02
11245	ALL	632967.1	3674855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.15E-02	1.25E-03	1.66E-06	1.83E-05	6.41E-07	1.40E-03	0.00E+00	0.00E+00	6.15E-02
11246	ALL	633067.1	3674855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.16E-05	1.40E-03	6.08E-02	1.24E-03	1.64E-06	1.81E-05	6.35E-07	1.38E-03	0.00E+00	0.00E+00	6.08E-02
11247	ALL	633167.1	3674855	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	6.05E-02	1.23E-03	1.63E-06	1.80E-05	6.31E-07	1.37E-03	0.00E+00	0.00E+00	6.05E-02
11248	ALL	633267.1	3674855	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	6.06E-02	1.23E-03	1.63E-06	1.80E-05	6.32E-07	1.38E-03	0.00E+00	0.00E+00	6.06E-02
11249	ALL	633367.1	3674855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.12E-02	1.24E-03	1.64E-06	1.81E-05	6.37E-07	1.39E-03	0.00E+00	0.00E+00	6.12E-02
11250	ALL	633467.1	3674855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.23E-02	1.25E-03	1.66E-06	1.83E-05	6.45E-07	1.40E-03	0.00E+00	0.00E+00	6.23E-02
11251	ALL	633567.1	3674855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	6.36E-02	1.27E-03	1.69E-06	1.86E-05	6.57E-07	1.43E-03	0.00E+00	0.00E+00	6.36E-02
11252	ALL	633667.1	3674855	NonCancer	1.30E-03	1.41E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	6.54E-02	1.30E-03	1.72E-06	1.90E-05	6.72E-07	1.46E-03	0.00E+00	0.00E+00	6.54E-02
11253	ALL	633767.1	3674855	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.76E-02	1.34E-03	1.77E-06	1.95E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.76E-02
11254	ALL	634067.1	3674855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	9.16E-02	1.72E-03	2.26E-06	2.51E-05	9.02E-07	1.95E-03	0.00E+00	0.00E+00	9.16E-02
11255	ALL	634167.1	3674855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.02E-01	1.88E-03	2.47E-06	2.75E-05	9.89E-07	2.14E-03	0.00E+00	0.00E+00	1.02E-01
11256	ALL	634267.1	3674855	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.08E-01	1.97E-03	2.59E-06	2.89E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11257	ALL	634367.1	3674855	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.31E-04	1.93E-05	2.32E-03	1.12E-01	2.04E-03	2.69E-06	2.99E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.12E-01
11258	ALL	634467.1	3674855	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.98E-05	2.39E-03	1.16E-01	2.11E-03	2.76E-06	3.08E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.16E-01
11259	ALL	634567.1	3674855	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.45E-03	1.19E-01	2.15E-03	2.83E-06	3.15E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.19E-01
11260	ALL	634667.1	3674855	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.22E-01	2.19E-03	2.88E-06	3.21E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.22E-01
11261	ALL	634767.1	3674855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.53E-03	1.24E-01	2.23E-03	2.92E-06	3.26E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.24E-01
11262	ALL	634867.1	3674855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.25E-01	2.25E-03	2.96E-06	3.30E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.25E-01
11263	ALL	634967.1	3674855	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.27E-01	2.28E-03	2.99E-06	3.34E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.27E-01
11264	ALL	635067.1	3674855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.17E-05	2.61E-03	1.28E-01	2.30E-03	3.02E-06	3.36E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.28E-01
11265	ALL	635167.1	3674855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.62E-03	1.29E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
11266	ALL	635267.1	3674855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.63E-03	1.29E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
11267	ALL	635367.1	3674855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.61E-03	1.28E-01	2.30E-03	3.01E-06	3.36E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.28E-01
11268	ALL	635467.1	3674855	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.25E-01	2.25E-03	2.95E-06	3.29E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.25E-01
11269	ALL	637267.1	3674855	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.32E-06	1.12E-03	4.76E-02	9.92E-04	1.32E-06	1.45E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.76E-02
11270	ALL	637367.1	3674855	NonCancer	9.84E-04	1.07E-03	9.10E-07	1.59E-04	9.24E-06	1.11E-03	4.71E-02	9.83E-04	1.31E-06	1.44E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.71E-02
11271	ALL	637467.1	3674855	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.20E-06	1.11E-03	4.69E-02	9.78E-04	1.30E-06	1.43E-05	4.98E-07	1.09E-03	0.00E+00	0.00E+00	4.69E-02
11272	ALL	637567.1	3674855	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.21E-06	1.11E-03	4.70E-02	9.79E-04	1.30E-06	1.43E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.70E-02
11273	ALL	637667.1	3674855	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.30E-06	1.12E-03	4.76E-02	9.89E-04	1.31E-06	1.45E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.76E-02
11274	ALL	637767.1	3674855	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.51E-06	1.15E-03	4.90E-02	1.01E-03	1.34E-06	1.48E-05	5.17E-07	1.13E-03	0.00E+00	0.00E+00	4.90E-02
11275	ALL	637867.1	3674855	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.98E-06	1.20E-03	5.21E-02	1.06E-03	1.41E-06	1.55E-05	5.44E-07	1.19E-03	0.00E+00	0.00E+00	5.21E-02
11276	ALL	637967.1	3674855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.11E-02	1.20E-03	1.59E-06	1.76E-05	6.23E-07	1.35E-03	0.00E+00	0.00E+00	6.11E-02
11277	ALL	638067.1	3674855	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	8.12E-02	1.53E-03	2.01E-06	2.23E-05	8.01E-07	1.73E-03	0.00E+00	0.00E+00	8.12E-02
11278	ALL	638167.1	3674855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.97E-03	9.44E-02	1.74E-03	2.29E-06	2.54E-05	9.18E-07	1.98E-03	0.00E+00	0.00E+00	9.44E-02
11279	ALL	638267.1	3674855	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	1.02E-01	1.86E-03	2.44E-06	2.72E-05	9.84E-07	2.12E-03	0.00E+00	0.00E+00	1.02E-01
11280	ALL	638367.1	3674855	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.83E-05	2.20E-03	1.07E-01	1.94E-03	2.54E-06	2.83E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.07E-01
11281	ALL	638467.1	3674855	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.10E-01	1.99E-03	2.61E-06	2.91E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.10E-01
11282	ALL	638567.1	3674855	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	1.91E-05	2.30E-03	1.12E-01	2.02E-03	2.66E-06	2.96E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
11283	ALL	638667.1	3674855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.32E-03	1.13E-01	2.04E-03	2.68E-06	2.99E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.13E-01

11284	ALL	638767.1	3674855	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.92E-05	2.31E-03	1.13E-01	2.03E-03	2.67E-06	2.97E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.13E-01
11285	ALL	638867.1	3674855	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.09E-01	1.97E-03	2.59E-06	2.89E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.09E-01
11286	ALL	638967.1	3674855	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.55E-05	1.87E-03	8.90E-02	1.65E-03	2.17E-06	2.41E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	8.90E-02
11287	ALL	627467.1	3674955	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.77E-05	3.34E-03	1.09E-01	2.95E-03	3.99E-06	4.31E-05	1.41E-06	3.15E-03	0.00E+00	0.00E+00	1.09E-01
11288	ALL	627567.1	3674955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.74E-04	2.74E-05	3.31E-03	1.16E-01	2.92E-03	3.93E-06	4.27E-05	1.42E-06	3.15E-03	0.00E+00	0.00E+00	1.16E-01
11289	ALL	627667.1	3674955	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.69E-04	2.71E-05	3.27E-03	1.21E-01	2.89E-03	3.88E-06	4.23E-05	1.42E-06	3.14E-03	0.00E+00	0.00E+00	1.21E-01
11290	ALL	627767.1	3674955	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.69E-05	3.24E-03	1.24E-01	2.86E-03	3.83E-06	4.18E-05	1.42E-06	3.13E-03	0.00E+00	0.00E+00	1.24E-01
11291	ALL	627867.1	3674955	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.60E-04	2.66E-05	3.21E-03	1.26E-01	2.84E-03	3.79E-06	4.14E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.26E-01
11292	ALL	627967.1	3674955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.56E-04	2.64E-05	3.19E-03	1.28E-01	2.81E-03	3.75E-06	4.11E-05	1.41E-06	3.10E-03	0.00E+00	0.00E+00	1.28E-01
11293	ALL	628067.1	3674955	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.53E-04	2.62E-05	3.16E-03	1.29E-01	2.79E-03	3.72E-06	4.08E-05	1.41E-06	3.09E-03	0.00E+00	0.00E+00	1.29E-01
11294	ALL	628167.1	3674955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.61E-05	3.15E-03	1.31E-01	2.78E-03	3.70E-06	4.06E-05	1.41E-06	3.08E-03	0.00E+00	0.00E+00	1.31E-01
11295	ALL	628267.1	3674955	NonCancer	2.79E-03	3.04E-03	2.58E-06	4.52E-04	2.62E-05	3.16E-03	1.34E-01	2.79E-03	3.71E-06	4.08E-05	1.42E-06	3.11E-03	0.00E+00	0.00E+00	1.34E-01
11296	ALL	628367.1	3674955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.17E-03	1.36E-01	2.80E-03	3.71E-06	4.09E-05	1.43E-06	3.12E-03	0.00E+00	0.00E+00	1.36E-01
11297	ALL	628467.1	3674955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.37E-01	2.79E-03	3.69E-06	4.07E-05	1.43E-06	3.11E-03	0.00E+00	0.00E+00	1.37E-01
11298	ALL	628567.1	3674955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.14E-03	1.38E-01	2.77E-03	3.67E-06	4.05E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.38E-01
11299	ALL	628667.1	3674955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.38E-01	2.75E-03	3.64E-06	4.02E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.38E-01
11300	ALL	628767.1	3674955	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.11E-03	1.39E-01	2.74E-03	3.63E-06	4.01E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.39E-01
11301	ALL	628867.1	3674955	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.40E-04	2.56E-05	3.08E-03	1.38E-01	2.72E-03	3.59E-06	3.97E-05	1.41E-06	3.06E-03	0.00E+00	0.00E+00	1.38E-01
11302	ALL	628967.1	3674955	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.50E-05	3.02E-03	1.36E-01	2.66E-03	3.52E-06	3.89E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.36E-01
11303	ALL	630267.1	3674955	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.14E-01	2.19E-03	2.88E-06	3.20E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.14E-01
11304	ALL	630367.1	3674955	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.78E-03	1.31E-01	2.44E-03	3.22E-06	3.58E-05	1.28E-06	2.78E-03	0.00E+00	0.00E+00	1.31E-01
11305	ALL	630467.1	3674955	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.95E-03	1.40E-01	2.59E-03	3.41E-06	3.80E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.40E-01
11306	ALL	630567.1	3674955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.36E-04	2.54E-05	3.06E-03	1.47E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.47E-01
11307	ALL	630667.1	3674955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.52E-01	2.77E-03	3.64E-06	4.05E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.52E-01
11308	ALL	630767.1	3674955	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.57E-04	2.66E-05	3.21E-03	1.56E-01	2.82E-03	3.71E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11309	ALL	630867.1	3674955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.55E-01	2.81E-03	3.69E-06	4.11E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.55E-01
11310	ALL	630967.1	3674955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.56E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11311	ALL	631067.1	3674955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.58E-01	2.85E-03	3.75E-06	4.18E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
11312	ALL	631167.1	3674955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.59E-01	2.85E-03	3.75E-06	4.18E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.59E-01
11313	ALL	631267.1	3674955	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.68E-05	3.23E-03	1.58E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11314	ALL	631367.1	3674955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.57E-01	2.82E-03	3.69E-06	4.12E-05	1.50E-06	3.22E-03	0.00E+00	0.00E+00	1.57E-01
11315	ALL	631467.1	3674955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.13E-03	1.53E-01	2.75E-03	3.61E-06	4.02E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.53E-01
11316	ALL	631667.1	3674955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.53E-03	1.21E-01	2.23E-03	2.93E-06	3.26E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.21E-01
11317	ALL	631767.1	3674955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.86E-05	2.25E-03	1.05E-01	1.98E-03	2.61E-06	2.90E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.05E-01
11318	ALL	631867.1	3674955	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	9.58E-02	1.82E-03	2.40E-06	2.67E-05	9.53E-07	2.06E-03	0.00E+00	0.00E+00	9.58E-02
11319	ALL	631967.1	3674955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	8.88E-02	1.71E-03	2.25E-06	2.50E-05	8.91E-07	1.93E-03	0.00E+00	0.00E+00	8.88E-02
11320	ALL	632067.1	3674955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.84E-03	8.35E-02	1.62E-03	2.14E-06	2.37E-05	8.42E-07	1.83E-03	0.00E+00	0.00E+00	8.35E-02
11321	ALL	632167.1	3674955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	7.91E-02	1.55E-03	2.04E-06	2.26E-05	8.03E-07	1.74E-03	0.00E+00	0.00E+00	7.91E-02
11322	ALL	632267.1	3674955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	7.55E-02	1.49E-03	1.97E-06	2.17E-05	7.70E-07	1.67E-03	0.00E+00	0.00E+00	7.55E-02
11323	ALL	632367.1	3674955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	7.25E-02	1.44E-03	1.90E-06	2.10E-05	7.42E-07	1.61E-03	0.00E+00	0.00E+00	7.25E-02
11324	ALL	632467.1	3674955	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	6.99E-02	1.39E-03	1.84E-06	2.04E-05	7.19E-07	1.56E-03	0.00E+00	0.00E+00	6.99E-02
11325	ALL	632567.1	3674955	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.77E-02	1.36E-03	1.79E-06	1.98E-05	6.99E-07	1.52E-03	0.00E+00	0.00E+00	6.77E-02
11326	ALL	632667.1	3674955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.59E-02	1.32E-03	1.75E-06	1.94E-05	6.82E-07	1.48E-03	0.00E+00	0.00E+00	6.59E-02
11327	ALL	632767.1	3674955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	6.44E-02	1.30E-03	1.72E-06	1.90E-05	6.68E-07	1.45E-03	0.00E+00	0.00E+00	6.44E-02
11328	ALL	632867.1	3674955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.32E-02	1.28E-03	1.69E-06	1.87E-05	6.57E-07	1.43E-03	0.00E+00	0.00E+00	6.32E-02
11329	ALL	632967.1	3674955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	6.24E-02	1.26E-03	1.67E-06	1.85E-05	6.49E-07	1.41E-03	0.00E+00	0.00E+00	6.24E-02
11330	ALL	633067.1	3674955	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.20E-02	1.25E-03	1.66E-06	1.83E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	6.20E-02
11331	ALL	633167.1	3674955	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.22E-02	1.25E-03	1.66E-06	1.83E-05	6.45E-07	1.40E-03	0.00E+00	0.00E+00	6.22E-02
11332	ALL	633267.1	3674955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.30E-02	1.27E-03	1.68E-06	1.85E-05	6.52E-07	1.42E-03	0.00E+00	0.00E+00	6.30E-02
11333	ALL	633367.1	3674955	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	6.47E-02	1.29E-03	1.71E-06	1.89E-05	6.67E-07	1.45E-03	0.00E+00	0.00E+00	6.47E-02
11334	ALL	633467.1	3674955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.69E-02	1.33E-03	1.75E-06	1.94E-05	6.85E-07	1.49E-03	0.00E+00	0.00E+00	6.69E-02
11335	ALL	633567.1	3674955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.93E-02	1.36E-03	1.80E-06	1.99E-05	7.06E-07	1.53E-03	0.00E+00	0.00E+00	6.93E-02

11336	ALL	633667.1	3674955	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.60E-03	7.21E-02	1.41E-03	1.86E-06	2.06E-05	7.30E-07	1.58E-03	0.00E+00	0.00E+00	7.21E-02
11337	ALL	633767.1	3674955	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	7.53E-02	1.46E-03	1.92E-06	2.13E-05	7.58E-07	1.64E-03	0.00E+00	0.00E+00	7.53E-02
11338	ALL	634067.1	3674955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	9.79E-02	1.82E-03	2.39E-06	2.66E-05	9.56E-07	2.07E-03	0.00E+00	0.00E+00	9.79E-02
11339	ALL	634167.1	3674955	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.07E-01	1.96E-03	2.58E-06	2.87E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.07E-01
11340	ALL	634267.1	3674955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.33E-03	1.13E-01	2.05E-03	2.70E-06	3.00E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.13E-01
11341	ALL	634367.1	3674955	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.44E-04	2.00E-05	2.41E-03	1.17E-01	2.12E-03	2.78E-06	3.10E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.17E-01
11342	ALL	634467.1	3674955	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.21E-01	2.18E-03	2.87E-06	3.20E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.21E-01
11343	ALL	634567.1	3674955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.24E-01	2.23E-03	2.93E-06	3.27E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.24E-01
11344	ALL	634667.1	3674955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.27E-01	2.28E-03	2.99E-06	3.33E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.27E-01
11345	ALL	634767.1	3674955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.29E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
11346	ALL	634867.1	3674955	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.67E-03	1.31E-01	2.35E-03	3.08E-06	3.43E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.31E-01
11347	ALL	634967.1	3674955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.33E-01	2.38E-03	3.12E-06	3.48E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.33E-01
11348	ALL	635067.1	3674955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.73E-03	1.35E-01	2.40E-03	3.15E-06	3.51E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.35E-01
11349	ALL	635167.1	3674955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.74E-03	1.36E-01	2.41E-03	3.17E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11350	ALL	635267.1	3674955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.75E-03	1.36E-01	2.42E-03	3.17E-06	3.54E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11351	ALL	635367.1	3674955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.73E-03	1.35E-01	2.40E-03	3.15E-06	3.51E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.35E-01
11352	ALL	635467.1	3674955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.67E-03	1.32E-01	2.35E-03	3.08E-06	3.44E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.32E-01
11353	ALL	637267.1	3674955	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.40E-06	1.13E-03	4.84E-02	1.00E-03	1.33E-06	1.46E-05	5.11E-07	1.11E-03	0.00E+00	0.00E+00	4.84E-02
11354	ALL	637367.1	3674955	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.31E-06	1.12E-03	4.78E-02	9.90E-04	1.31E-06	1.45E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.78E-02
11355	ALL	637467.1	3674955	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.26E-06	1.12E-03	4.75E-02	9.85E-04	1.31E-06	1.44E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.75E-02
11356	ALL	637567.1	3674955	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.26E-06	1.12E-03	4.76E-02	9.85E-04	1.31E-06	1.44E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.76E-02
11357	ALL	637667.1	3674955	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.34E-06	1.13E-03	4.81E-02	9.93E-04	1.32E-06	1.45E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	4.81E-02
11358	ALL	637767.1	3674955	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.51E-06	1.15E-03	4.93E-02	1.01E-03	1.34E-06	1.48E-05	5.18E-07	1.13E-03	0.00E+00	0.00E+00	4.93E-02
11359	ALL	637867.1	3674955	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.92E-06	1.20E-03	5.20E-02	1.06E-03	1.40E-06	1.54E-05	5.42E-07	1.18E-03	0.00E+00	0.00E+00	5.20E-02
11360	ALL	637967.1	3674955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.02E-02	1.19E-03	1.57E-06	1.73E-05	6.14E-07	1.33E-03	0.00E+00	0.00E+00	6.02E-02
11361	ALL	638067.1	3674955	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.38E-05	1.67E-03	7.77E-02	1.47E-03	1.93E-06	2.15E-05	7.69E-07	1.66E-03	0.00E+00	0.00E+00	7.77E-02
11362	ALL	638167.1	3674955	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	8.88E-02	1.64E-03	2.16E-06	2.41E-05	8.67E-07	1.87E-03	0.00E+00	0.00E+00	8.88E-02
11363	ALL	638267.1	3674955	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.98E-03	9.52E-02	1.75E-03	2.29E-06	2.55E-05	9.23E-07	1.99E-03	0.00E+00	0.00E+00	9.52E-02
11364	ALL	638367.1	3674955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	9.95E-02	1.81E-03	2.38E-06	2.65E-05	9.60E-07	2.07E-03	0.00E+00	0.00E+00	9.95E-02
11365	ALL	638467.1	3674955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.03E-01	1.87E-03	2.45E-06	2.73E-05	9.90E-07	2.13E-03	0.00E+00	0.00E+00	1.03E-01
11366	ALL	638567.1	3674955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.05E-01	1.90E-03	2.49E-06	2.78E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.05E-01
11367	ALL	638667.1	3674955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	1.06E-01	1.92E-03	2.52E-06	2.81E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.06E-01
11368	ALL	638767.1	3674955	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.80E-05	2.18E-03	1.06E-01	1.92E-03	2.51E-06	2.80E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.06E-01
11369	ALL	638867.1	3674955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.03E-01	1.86E-03	2.45E-06	2.73E-05	9.88E-07	2.13E-03	0.00E+00	0.00E+00	1.03E-01
11370	ALL	638967.1	3674955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.78E-03	8.44E-02	1.57E-03	2.06E-06	2.29E-05	8.26E-07	1.78E-03	0.00E+00	0.00E+00	8.44E-02
11371	ALL	630267.1	3675055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.15E-01	2.20E-03	2.90E-06	3.22E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.15E-01
11372	ALL	630367.1	3675055	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.31E-01	2.45E-03	3.23E-06	3.59E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.31E-01
11373	ALL	630467.1	3675055	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.45E-05	2.95E-03	1.41E-01	2.60E-03	3.42E-06	3.80E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.41E-01
11374	ALL	630567.1	3675055	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.06E-03	1.47E-01	2.70E-03	3.54E-06	3.95E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.47E-01
11375	ALL	630667.1	3675055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.15E-03	1.52E-01	2.77E-03	3.64E-06	4.05E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.52E-01
11376	ALL	630767.1	3675055	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.56E-01	2.82E-03	3.71E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11377	ALL	630867.1	3675055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.19E-03	1.55E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11378	ALL	630967.1	3675055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.55E-01	2.81E-03	3.68E-06	4.11E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.55E-01
11379	ALL	631067.1	3675055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.59E-04	2.67E-05	3.22E-03	1.57E-01	2.84E-03	3.72E-06	4.15E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
11380	ALL	631167.1	3675055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.59E-01	2.85E-03	3.74E-06	4.17E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.59E-01
11381	ALL	631267.1	3675055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.58E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.58E-01
11382	ALL	631367.1	3675055	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.65E-05	3.20E-03	1.57E-01	2.81E-03	3.69E-06	4.12E-05	1.50E-06	3.22E-03	0.00E+00	0.00E+00	1.57E-01
11383	ALL	631467.1	3675055	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.53E-01	2.75E-03	3.61E-06	4.02E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.53E-01
11384	ALL	631667.1	3675055	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.20E-01	2.22E-03	2.92E-06	3.25E-05	1.17E-06	2.53E-03	0.00E+00	0.00E+00	1.20E-01
11385	ALL	631767.1	3675055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	1.05E-01	1.97E-03	2.60E-06	2.89E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.05E-01
11386	ALL	631867.1	3675055	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.71E-05	2.07E-03	9.57E-02	1.82E-03	2.40E-06	2.66E-05	9.52E-07	2.06E-03	0.00E+00	0.00E+00	9.57E-02
11387	ALL	631967.1	3675055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	8.89E-02	1.71E-03	2.25E-06	2.50E-05	8.91E-07	1.93E-03	0.00E+00	0.00E+00	8.89E-02

11388	ALL	632067.1	3675055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	8.36E-02	1.62E-03	2.14E-06	2.37E-05	8.43E-07	1.83E-03	0.00E+00	0.00E+00	8.36E-02
11389	ALL	632167.1	3675055	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	7.93E-02	1.55E-03	2.05E-06	2.26E-05	8.04E-07	1.74E-03	0.00E+00	0.00E+00	7.93E-02
11390	ALL	632267.1	3675055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	7.58E-02	1.49E-03	1.97E-06	2.18E-05	7.71E-07	1.68E-03	0.00E+00	0.00E+00	7.58E-02
11391	ALL	632367.1	3675055	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	7.28E-02	1.44E-03	1.90E-06	2.10E-05	7.44E-07	1.62E-03	0.00E+00	0.00E+00	7.28E-02
11392	ALL	632467.1	3675055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	7.03E-02	1.40E-03	1.85E-06	2.04E-05	7.21E-07	1.57E-03	0.00E+00	0.00E+00	7.03E-02
11393	ALL	632567.1	3675055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.82E-02	1.36E-03	1.80E-06	1.99E-05	7.02E-07	1.53E-03	0.00E+00	0.00E+00	6.82E-02
11394	ALL	632667.1	3675055	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.64E-02	1.33E-03	1.76E-06	1.94E-05	6.85E-07	1.49E-03	0.00E+00	0.00E+00	6.64E-02
11395	ALL	632767.1	3675055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.51E-02	1.31E-03	1.73E-06	1.91E-05	6.72E-07	1.46E-03	0.00E+00	0.00E+00	6.51E-02
11396	ALL	632867.1	3675055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.40E-02	1.29E-03	1.70E-06	1.88E-05	6.63E-07	1.44E-03	0.00E+00	0.00E+00	6.40E-02
11397	ALL	632967.1	3675055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.35E-02	1.28E-03	1.69E-06	1.87E-05	6.57E-07	1.43E-03	0.00E+00	0.00E+00	6.35E-02
11398	ALL	633067.1	3675055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	6.35E-02	1.27E-03	1.69E-06	1.86E-05	6.56E-07	1.43E-03	0.00E+00	0.00E+00	6.35E-02
11399	ALL	633567.1	3675055	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.90E-03	8.87E-02	1.67E-03	2.20E-06	2.45E-05	8.76E-07	1.90E-03	0.00E+00	0.00E+00	8.87E-02
11400	ALL	633667.1	3675055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.03E-03	9.61E-02	1.79E-03	2.35E-06	2.62E-05	9.42E-07	2.03E-03	0.00E+00	0.00E+00	9.61E-02
11401	ALL	633767.1	3675055	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.78E-05	2.15E-03	1.03E-01	1.89E-03	2.49E-06	2.77E-05	1.00E-06	2.16E-03	0.00E+00	0.00E+00	1.03E-01
11402	ALL	633867.1	3675055	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	1.08E-01	1.97E-03	2.59E-06	2.89E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11403	ALL	634067.1	3675055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.25E-03	1.08E-01	1.98E-03	2.60E-06	2.89E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11404	ALL	634167.1	3675055	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.96E-05	2.36E-03	1.14E-01	2.07E-03	2.72E-06	3.04E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.14E-01
11405	ALL	634267.1	3675055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.19E-01	2.15E-03	2.82E-06	3.14E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.19E-01
11406	ALL	634367.1	3675055	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.23E-01	2.21E-03	2.90E-06	3.24E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.23E-01
11407	ALL	634467.1	3675055	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.27E-01	2.27E-03	2.98E-06	3.32E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.27E-01
11408	ALL	634567.1	3675055	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.30E-01	2.32E-03	3.05E-06	3.40E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.30E-01
11409	ALL	634667.1	3675055	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.23E-05	2.69E-03	1.33E-01	2.37E-03	3.11E-06	3.47E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.33E-01
11410	ALL	634767.1	3675055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.35E-01	2.41E-03	3.16E-06	3.52E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.35E-01
11411	ALL	634867.1	3675055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.37E-01	2.44E-03	3.19E-06	3.57E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.37E-01
11412	ALL	634967.1	3675055	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.39E-01	2.46E-03	3.23E-06	3.60E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11413	ALL	635067.1	3675055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11414	ALL	635167.1	3675055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.40E-01	2.48E-03	3.25E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11415	ALL	635267.1	3675055	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.33E-05	2.80E-03	1.39E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11416	ALL	635367.1	3675055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.38E-01	2.44E-03	3.20E-06	3.57E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.38E-01
11417	ALL	635467.1	3675055	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.25E-05	2.71E-03	1.34E-01	2.38E-03	3.12E-06	3.49E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.34E-01
11418	ALL	637267.1	3675055	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.48E-06	1.14E-03	4.91E-02	1.01E-03	1.34E-06	1.47E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.91E-02
11419	ALL	637367.1	3675055	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.37E-06	1.13E-03	4.85E-02	9.97E-04	1.32E-06	1.46E-05	5.10E-07	1.11E-03	0.00E+00	0.00E+00	4.85E-02
11420	ALL	637467.1	3675055	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.60E-04	9.31E-06	1.12E-03	4.81E-02	9.90E-04	1.31E-06	1.45E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.81E-02
11421	ALL	637567.1	3675055	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.29E-06	1.12E-03	4.80E-02	9.88E-04	1.31E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.80E-02
11422	ALL	637667.1	3675055	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.33E-06	1.12E-03	4.83E-02	9.92E-04	1.32E-06	1.45E-05	5.08E-07	1.11E-03	0.00E+00	0.00E+00	4.83E-02
11423	ALL	637767.1	3675055	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.45E-06	1.14E-03	4.91E-02	1.00E-03	1.33E-06	1.47E-05	5.15E-07	1.12E-03	0.00E+00	0.00E+00	4.91E-02
11424	ALL	637867.1	3675055	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.72E-06	1.17E-03	5.09E-02	1.03E-03	1.37E-06	1.51E-05	5.30E-07	1.16E-03	0.00E+00	0.00E+00	5.09E-02
11425	ALL	637967.1	3675055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	5.41E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.41E-02
11426	ALL	638067.1	3675055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.84E-02	1.15E-03	1.52E-06	1.69E-05	5.96E-07	1.30E-03	0.00E+00	0.00E+00	5.84E-02
11427	ALL	638167.1	3675055	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	6.30E-02	1.23E-03	1.62E-06	1.79E-05	6.37E-07	1.38E-03	0.00E+00	0.00E+00	6.30E-02
11428	ALL	638267.1	3675055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.68E-02	1.29E-03	1.70E-06	1.88E-05	6.70E-07	1.45E-03	0.00E+00	0.00E+00	6.68E-02
11429	ALL	638367.1	3675055	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.97E-02	1.33E-03	1.76E-06	1.95E-05	6.95E-07	1.51E-03	0.00E+00	0.00E+00	6.97E-02
11430	ALL	638467.1	3675055	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.18E-02	1.37E-03	1.80E-06	2.00E-05	7.14E-07	1.55E-03	0.00E+00	0.00E+00	7.18E-02
11431	ALL	638567.1	3675055	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.33E-02	1.39E-03	1.83E-06	2.03E-05	7.27E-07	1.57E-03	0.00E+00	0.00E+00	7.33E-02
11432	ALL	638667.1	3675055	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	7.41E-02	1.40E-03	1.85E-06	2.05E-05	7.34E-07	1.59E-03	0.00E+00	0.00E+00	7.41E-02
11433	ALL	638767.1	3675055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	7.39E-02	1.40E-03	1.84E-06	2.04E-05	7.32E-07	1.58E-03	0.00E+00	0.00E+00	7.39E-02
11434	ALL	638867.1	3675055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	7.17E-02	1.36E-03	1.79E-06	1.99E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	7.17E-02
11435	ALL	638967.1	3675055	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.64E-02	1.28E-03	1.68E-06	1.87E-05	6.66E-07	1.44E-03	0.00E+00	0.00E+00	6.64E-02
11436	ALL	630267.1	3675155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.10E-05	2.53E-03	1.17E-01	2.23E-03	2.94E-06	3.26E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.17E-01
11437	ALL	630367.1	3675155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.32E-01	2.47E-03	3.25E-06	3.62E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.32E-01
11438	ALL	630467.1	3675155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.97E-03	1.42E-01	2.61E-03	3.43E-06	3.82E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.42E-01
11439	ALL	630567.1	3675155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.48E-01	2.71E-03	3.56E-06	3.96E-05	1.43E-06	3.09E-03	0.00E+00	0.00E+00	1.48E-01

11440	ALL	630667.1	3675155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.52E-01	2.77E-03	3.64E-06	4.06E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.52E-01
11441	ALL	630767.1	3675155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.56E-01	2.82E-03	3.71E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11442	ALL	630967.1	3675155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.18E-03	1.55E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.55E-01
11443	ALL	631067.1	3675155	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.56E-01	2.81E-03	3.69E-06	4.11E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
11444	ALL	631167.1	3675155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.68E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11445	ALL	631267.1	3675155	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.59E-04	2.67E-05	3.22E-03	1.58E-01	2.84E-03	3.72E-06	4.15E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.58E-01
11446	ALL	631367.1	3675155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.65E-05	3.19E-03	1.56E-01	2.81E-03	3.68E-06	4.11E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
11447	ALL	631467.1	3675155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.12E-03	1.52E-01	2.74E-03	3.60E-06	4.01E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.52E-01
11448	ALL	631667.1	3675155	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.20E-01	2.21E-03	2.91E-06	3.23E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.20E-01
11449	ALL	631767.1	3675155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.24E-03	1.05E-01	1.97E-03	2.59E-06	2.88E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.05E-01
11450	ALL	631867.1	3675155	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	9.56E-02	1.82E-03	2.39E-06	2.66E-05	9.50E-07	2.06E-03	0.00E+00	0.00E+00	9.56E-02
11451	ALL	631967.1	3675155	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	8.89E-02	1.70E-03	2.25E-06	2.49E-05	8.89E-07	1.93E-03	0.00E+00	0.00E+00	8.89E-02
11452	ALL	632067.1	3675155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.84E-03	8.36E-02	1.62E-03	2.14E-06	2.37E-05	8.42E-07	1.83E-03	0.00E+00	0.00E+00	8.36E-02
11453	ALL	632167.1	3675155	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	7.94E-02	1.55E-03	2.04E-06	2.26E-05	8.03E-07	1.74E-03	0.00E+00	0.00E+00	7.94E-02
11454	ALL	632267.1	3675155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	7.59E-02	1.49E-03	1.97E-06	2.18E-05	7.71E-07	1.67E-03	0.00E+00	0.00E+00	7.59E-02
11455	ALL	632367.1	3675155	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	7.30E-02	1.44E-03	1.90E-06	2.10E-05	7.45E-07	1.62E-03	0.00E+00	0.00E+00	7.30E-02
11456	ALL	632467.1	3675155	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	7.05E-02	1.40E-03	1.85E-06	2.04E-05	7.22E-07	1.57E-03	0.00E+00	0.00E+00	7.05E-02
11457	ALL	632567.1	3675155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.85E-02	1.36E-03	1.80E-06	1.99E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.85E-02
11458	ALL	632667.1	3675155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.51E-03	6.68E-02	1.33E-03	1.77E-06	1.95E-05	6.88E-07	1.50E-03	0.00E+00	0.00E+00	6.68E-02
11459	ALL	632767.1	3675155	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.23E-05	1.49E-03	6.56E-02	1.31E-03	1.74E-06	1.92E-05	6.76E-07	1.47E-03	0.00E+00	0.00E+00	6.56E-02
11460	ALL	632867.1	3675155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	6.48E-02	1.30E-03	1.72E-06	1.90E-05	6.68E-07	1.45E-03	0.00E+00	0.00E+00	6.48E-02
11461	ALL	632967.1	3675155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.45E-02	1.29E-03	1.71E-06	1.89E-05	6.65E-07	1.45E-03	0.00E+00	0.00E+00	6.45E-02
11462	ALL	633067.1	3675155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	6.52E-02	1.30E-03	1.72E-06	1.90E-05	6.70E-07	1.46E-03	0.00E+00	0.00E+00	6.52E-02
11463	ALL	633267.1	3675155	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.74E-03	8.01E-02	1.54E-03	2.03E-06	2.25E-05	8.01E-07	1.74E-03	0.00E+00	0.00E+00	8.01E-02
11464	ALL	633367.1	3675155	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	9.76E-02	1.81E-03	2.39E-06	2.66E-05	9.55E-07	2.06E-03	0.00E+00	0.00E+00	9.76E-02
11465	ALL	633467.1	3675155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.07E-01	1.96E-03	2.57E-06	2.86E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.07E-01
11466	ALL	633567.1	3675155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.36E-04	1.95E-05	2.36E-03	1.14E-01	2.07E-03	2.72E-06	3.03E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.14E-01
11467	ALL	633667.1	3675155	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.03E-05	2.45E-03	1.19E-01	2.16E-03	2.83E-06	3.16E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.19E-01
11468	ALL	633767.1	3675155	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.23E-01	2.21E-03	2.91E-06	3.24E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.23E-01
11469	ALL	633867.1	3675155	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.24E-01	2.23E-03	2.93E-06	3.27E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.24E-01
11470	ALL	634067.1	3675155	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.17E-01	2.12E-03	2.79E-06	3.10E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.17E-01
11471	ALL	634167.1	3675155	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.22E-01	2.19E-03	2.88E-06	3.21E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.22E-01
11472	ALL	634267.1	3675155	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.26E-01	2.25E-03	2.96E-06	3.30E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.26E-01
11473	ALL	634367.1	3675155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.62E-03	1.29E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
11474	ALL	634467.1	3675155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.32E-01	2.36E-03	3.09E-06	3.45E-05	1.26E-06	2.70E-03	0.00E+00	0.00E+00	1.32E-01
11475	ALL	634567.1	3675155	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.35E-01	2.39E-03	3.14E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.35E-01
11476	ALL	634667.1	3675155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.37E-01	2.43E-03	3.18E-06	3.55E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.37E-01
11477	ALL	634767.1	3675155	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.38E-01	2.45E-03	3.22E-06	3.59E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.38E-01
11478	ALL	634867.1	3675155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11479	ALL	634967.1	3675155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.41E-01	2.49E-03	3.26E-06	3.65E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11480	ALL	635067.1	3675155	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.84E-03	1.42E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.87E-03	0.00E+00	0.00E+00	1.42E-01
11481	ALL	635167.1	3675155	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.85E-03	1.42E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.42E-01
11482	ALL	635267.1	3675155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.41E-01	2.49E-03	3.27E-06	3.65E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11483	ALL	635367.1	3675155	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.39E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11484	ALL	635467.1	3675155	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.36E-01	2.41E-03	3.16E-06	3.52E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11485	ALL	637267.1	3675155	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.52E-06	1.15E-03	4.96E-02	1.01E-03	1.34E-06	1.48E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.96E-02
11486	ALL	637367.1	3675155	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.62E-04	9.40E-06	1.13E-03	4.89E-02	1.00E-03	1.33E-06	1.46E-05	5.12E-07	1.12E-03	0.00E+00	0.00E+00	4.89E-02
11487	ALL	637467.1	3675155	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.32E-06	1.12E-03	4.84E-02	9.91E-04	1.31E-06	1.45E-05	5.08E-07	1.11E-03	0.00E+00	0.00E+00	4.84E-02
11488	ALL	637567.1	3675155	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.60E-04	9.28E-06	1.12E-03	4.82E-02	9.87E-04	1.31E-06	1.44E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.82E-02
11489	ALL	637667.1	3675155	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.28E-06	1.12E-03	4.82E-02	9.87E-04	1.31E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.82E-02
11490	ALL	637767.1	3675155	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.32E-06	1.12E-03	4.85E-02	9.91E-04	1.31E-06	1.45E-05	5.08E-07	1.11E-03	0.00E+00	0.00E+00	4.85E-02
11491	ALL	637867.1	3675155	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.41E-06	1.13E-03	4.91E-02	1.00E-03	1.33E-06	1.46E-05	5.13E-07	1.12E-03	0.00E+00	0.00E+00	4.91E-02

11492	ALL	637967.1	3675155	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.52E-06	1.15E-03	4.99E-02	1.01E-03	1.34E-06	1.48E-05	5.20E-07	1.13E-03	0.00E+00	0.00E+00	4.99E-02
11493	ALL	638067.1	3675155	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.67E-06	1.17E-03	5.09E-02	1.03E-03	1.36E-06	1.50E-05	5.28E-07	1.15E-03	0.00E+00	0.00E+00	5.09E-02
11494	ALL	638167.1	3675155	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.84E-06	1.19E-03	5.21E-02	1.05E-03	1.39E-06	1.53E-05	5.39E-07	1.17E-03	0.00E+00	0.00E+00	5.21E-02
11495	ALL	638267.1	3675155	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.00E-05	1.21E-03	5.33E-02	1.06E-03	1.41E-06	1.56E-05	5.49E-07	1.19E-03	0.00E+00	0.00E+00	5.33E-02
11496	ALL	638367.1	3675155	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.43E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.43E-02
11497	ALL	638467.1	3675155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.51E-02	1.09E-03	1.45E-06	1.60E-05	5.65E-07	1.23E-03	0.00E+00	0.00E+00	5.51E-02
11498	ALL	638567.1	3675155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.56E-02	1.10E-03	1.46E-06	1.61E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.56E-02
11499	ALL	638667.1	3675155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.56E-02	1.10E-03	1.45E-06	1.61E-05	5.69E-07	1.24E-03	0.00E+00	0.00E+00	5.56E-02
11500	ALL	638767.1	3675155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.51E-02	1.09E-03	1.44E-06	1.60E-05	5.64E-07	1.23E-03	0.00E+00	0.00E+00	5.51E-02
11501	ALL	638867.1	3675155	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.01E-05	1.22E-03	5.42E-02	1.08E-03	1.42E-06	1.57E-05	5.56E-07	1.21E-03	0.00E+00	0.00E+00	5.42E-02
11502	ALL	638967.1	3675155	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.93E-06	1.20E-03	5.29E-02	1.06E-03	1.40E-06	1.54E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.29E-02
11503	ALL	630267.1	3675255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.15E-05	2.59E-03	1.20E-01	2.29E-03	3.01E-06	3.34E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.20E-01
11504	ALL	630367.1	3675255	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.36E-05	2.85E-03	1.35E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.35E-01
11505	ALL	630467.1	3675255	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.43E-01	2.64E-03	3.47E-06	3.86E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.43E-01
11506	ALL	630567.1	3675255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.09E-03	1.49E-01	2.72E-03	3.58E-06	3.98E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.49E-01
11507	ALL	630667.1	3675255	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.53E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
11508	ALL	630767.1	3675255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.56E-01	2.83E-03	3.71E-06	4.14E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
11509	ALL	630967.1	3675255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.55E-01	2.80E-03	3.67E-06	4.10E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11510	ALL	631067.1	3675255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.19E-03	1.56E-01	2.81E-03	3.68E-06	4.11E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
11511	ALL	631167.1	3675255	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.68E-05	3.23E-03	1.58E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11512	ALL	631267.1	3675255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.58E-01	2.83E-03	3.72E-06	4.14E-05	1.51E-06	3.24E-03	0.00E+00	0.00E+00	1.58E-01
11513	ALL	631367.1	3675255	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.18E-03	1.56E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
11514	ALL	631467.1	3675255	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.43E-04	2.58E-05	3.11E-03	1.52E-01	2.74E-03	3.59E-06	4.00E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.52E-01
11515	ALL	631667.1	3675255	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.19E-01	2.20E-03	2.89E-06	3.22E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.19E-01
11516	ALL	631767.1	3675255	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.05E-01	1.96E-03	2.58E-06	2.87E-05	1.03E-06	2.23E-03	0.00E+00	0.00E+00	1.05E-01
11517	ALL	631867.1	3675255	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.70E-05	2.05E-03	9.53E-02	1.81E-03	2.38E-06	2.65E-05	9.47E-07	2.05E-03	0.00E+00	0.00E+00	9.53E-02
11518	ALL	631967.1	3675255	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	8.87E-02	1.70E-03	2.24E-06	2.49E-05	8.87E-07	1.92E-03	0.00E+00	0.00E+00	8.87E-02
11519	ALL	632067.1	3675255	NonCancer	1.62E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	8.35E-02	1.61E-03	2.13E-06	2.36E-05	8.40E-07	1.82E-03	0.00E+00	0.00E+00	8.35E-02
11520	ALL	632167.1	3675255	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.45E-05	1.75E-03	7.93E-02	1.54E-03	2.04E-06	2.26E-05	8.02E-07	1.74E-03	0.00E+00	0.00E+00	7.93E-02
11521	ALL	632267.1	3675255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	7.59E-02	1.49E-03	1.96E-06	2.17E-05	7.71E-07	1.67E-03	0.00E+00	0.00E+00	7.59E-02
11522	ALL	632367.1	3675255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	7.30E-02	1.44E-03	1.90E-06	2.10E-05	7.44E-07	1.62E-03	0.00E+00	0.00E+00	7.30E-02
11523	ALL	632467.1	3675255	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.59E-03	7.06E-02	1.40E-03	1.85E-06	2.04E-05	7.22E-07	1.57E-03	0.00E+00	0.00E+00	7.06E-02
11524	ALL	632567.1	3675255	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.87E-02	1.36E-03	1.80E-06	1.99E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.87E-02
11525	ALL	632667.1	3675255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.72E-02	1.34E-03	1.77E-06	1.95E-05	6.90E-07	1.50E-03	0.00E+00	0.00E+00	6.72E-02
11526	ALL	632767.1	3675255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	6.61E-02	1.32E-03	1.74E-06	1.93E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	6.61E-02
11527	ALL	632867.1	3675255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.55E-02	1.30E-03	1.73E-06	1.91E-05	6.73E-07	1.46E-03	0.00E+00	0.00E+00	6.55E-02
11528	ALL	632967.1	3675255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.56E-02	1.30E-03	1.73E-06	1.91E-05	6.74E-07	1.46E-03	0.00E+00	0.00E+00	6.56E-02
11529	ALL	633067.1	3675255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.70E-02	1.33E-03	1.75E-06	1.94E-05	6.85E-07	1.49E-03	0.00E+00	0.00E+00	6.70E-02
11530	ALL	633267.1	3675255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.84E-03	8.55E-02	1.62E-03	2.13E-06	2.37E-05	8.48E-07	1.83E-03	0.00E+00	0.00E+00	8.55E-02
11531	ALL	633367.1	3675255	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.19E-03	1.05E-01	1.93E-03	2.53E-06	2.82E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.05E-01
11532	ALL	633467.1	3675255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.15E-01	2.09E-03	2.75E-06	3.06E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.15E-01
11533	ALL	633567.1	3675255	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.23E-01	2.21E-03	2.90E-06	3.24E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.23E-01
11534	ALL	633667.1	3675255	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.28E-01	2.29E-03	3.01E-06	3.35E-05	1.22E-06	2.63E-03	0.00E+00	0.00E+00	1.28E-01
11535	ALL	633767.1	3675255	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.31E-01	2.34E-03	3.07E-06	3.42E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.31E-01
11536	ALL	633867.1	3675255	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.80E-04	2.21E-05	2.67E-03	1.31E-01	2.35E-03	3.08E-06	3.44E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.31E-01
11537	ALL	634067.1	3675255	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.24E-01	2.22E-03	2.91E-06	3.24E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.24E-01
11538	ALL	634167.1	3675255	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.27E-01	2.28E-03	2.99E-06	3.34E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.27E-01
11539	ALL	634267.1	3675255	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.30E-01	2.32E-03	3.05E-06	3.40E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.30E-01
11540	ALL	634367.1	3675255	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.33E-01	2.36E-03	3.10E-06	3.46E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.33E-01
11541	ALL	634467.1	3675255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.73E-03	1.35E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.35E-01
11542	ALL	634567.1	3675255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.37E-01	2.43E-03	3.19E-06	3.56E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.37E-01
11543	ALL	634667.1	3675255	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.79E-03	1.39E-01	2.46E-03	3.22E-06	3.60E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.39E-01

11544	ALL	634767.1	3675255	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.82E-03	1.40E-01	2.48E-03	3.25E-06	3.63E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.40E-01
11545	ALL	634867.1	3675255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.84E-03	1.42E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.42E-01
11546	ALL	634967.1	3675255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.43E-01	2.52E-03	3.30E-06	3.68E-05	1.35E-06	2.89E-03	0.00E+00	0.00E+00	1.43E-01
11547	ALL	635067.1	3675255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.43E-01	2.53E-03	3.31E-06	3.70E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.43E-01
11548	ALL	635167.1	3675255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.43E-01	2.52E-03	3.31E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.43E-01
11549	ALL	635267.1	3675255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.42E-01	2.51E-03	3.29E-06	3.68E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.42E-01
11550	ALL	635367.1	3675255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.82E-03	1.41E-01	2.48E-03	3.26E-06	3.64E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11551	ALL	635467.1	3675255	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.37E-01	2.43E-03	3.18E-06	3.55E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.37E-01
11552	ALL	637367.1	3675255	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.43E-06	1.14E-03	4.93E-02	1.00E-03	1.33E-06	1.47E-05	5.14E-07	1.12E-03	0.00E+00	0.00E+00	4.93E-02
11553	ALL	637467.1	3675255	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.33E-06	1.13E-03	4.87E-02	9.92E-04	1.31E-06	1.45E-05	5.09E-07	1.11E-03	0.00E+00	0.00E+00	4.87E-02
11554	ALL	637567.1	3675255	NonCancer	9.85E-04	1.07E-03	9.12E-07	1.60E-04	9.26E-06	1.12E-03	4.82E-02	9.85E-04	1.31E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.82E-02
11555	ALL	637667.1	3675255	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.21E-06	1.11E-03	4.80E-02	9.79E-04	1.30E-06	1.43E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.80E-02
11556	ALL	637767.1	3675255	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.19E-06	1.11E-03	4.78E-02	9.77E-04	1.30E-06	1.43E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.78E-02
11557	ALL	637867.1	3675255	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.16E-06	1.11E-03	4.77E-02	9.74E-04	1.29E-06	1.42E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.77E-02
11558	ALL	637967.1	3675255	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.16E-06	1.10E-03	4.77E-02	9.74E-04	1.29E-06	1.42E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.77E-02
11559	ALL	638067.1	3675255	NonCancer	9.76E-04	1.06E-03	9.04E-07	1.58E-04	9.18E-06	1.11E-03	4.78E-02	9.75E-04	1.29E-06	1.43E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.78E-02
11560	ALL	638167.1	3675255	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.20E-06	1.11E-03	4.81E-02	9.78E-04	1.30E-06	1.43E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.81E-02
11561	ALL	638267.1	3675255	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.23E-06	1.11E-03	4.83E-02	9.81E-04	1.30E-06	1.43E-05	5.04E-07	1.10E-03	0.00E+00	0.00E+00	4.83E-02
11562	ALL	638367.1	3675255	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.59E-04	9.25E-06	1.12E-03	4.85E-02	9.83E-04	1.30E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.85E-02
11563	ALL	638467.1	3675255	NonCancer	9.85E-04	1.07E-03	9.12E-07	1.60E-04	9.26E-06	1.12E-03	4.85E-02	9.84E-04	1.30E-06	1.44E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.85E-02
11564	ALL	638567.1	3675255	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.59E-04	9.25E-06	1.12E-03	4.85E-02	9.83E-04	1.30E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.85E-02
11565	ALL	638667.1	3675255	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.21E-06	1.11E-03	4.83E-02	9.79E-04	1.30E-06	1.43E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.83E-02
11566	ALL	638767.1	3675255	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.15E-06	1.10E-03	4.79E-02	9.73E-04	1.29E-06	1.42E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.79E-02
11567	ALL	638867.1	3675255	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.08E-06	1.10E-03	4.75E-02	9.65E-04	1.28E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.75E-02
11568	ALL	638967.1	3675255	NonCancer	9.56E-04	1.04E-03	8.84E-07	1.55E-04	8.98E-06	1.08E-03	4.69E-02	9.55E-04	1.27E-06	1.40E-05	4.90E-07	1.07E-03	0.00E+00	0.00E+00	4.69E-02
11569	ALL	630267.1	3675355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.29E-01	2.42E-03	3.18E-06	3.54E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.29E-01
11570	ALL	630367.1	3675355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.39E-01	2.58E-03	3.40E-06	3.78E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.39E-01
11571	ALL	630467.1	3675355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.53E-05	3.04E-03	1.46E-01	2.68E-03	3.52E-06	3.92E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.46E-01
11572	ALL	630567.1	3675355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.51E-01	2.75E-03	3.61E-06	4.02E-05	1.45E-06	3.14E-03	0.00E+00	0.00E+00	1.51E-01
11573	ALL	630667.1	3675355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.54E-01	2.80E-03	3.68E-06	4.09E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.54E-01
11574	ALL	630767.1	3675355	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.57E-01	2.83E-03	3.72E-06	4.15E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.57E-01
11575	ALL	630967.1	3675355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.55E-01	2.80E-03	3.67E-06	4.09E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11576	ALL	631067.1	3675355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.19E-03	1.56E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
11577	ALL	631167.1	3675355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.58E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.58E-01
11578	ALL	631267.1	3675355	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.21E-03	1.58E-01	2.83E-03	3.71E-06	4.14E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.58E-01
11579	ALL	631367.1	3675355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.18E-03	1.56E-01	2.80E-03	3.67E-06	4.09E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.56E-01
11580	ALL	631467.1	3675355	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.52E-01	2.73E-03	3.58E-06	3.99E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.52E-01
11581	ALL	631667.1	3675355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.54E-04	2.06E-05	2.48E-03	1.19E-01	2.19E-03	2.88E-06	3.20E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.19E-01
11582	ALL	631767.1	3675355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.04E-01	1.95E-03	2.57E-06	2.85E-05	1.02E-06	2.21E-03	0.00E+00	0.00E+00	1.04E-01
11583	ALL	631867.1	3675355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	9.49E-02	1.80E-03	2.37E-06	2.63E-05	9.43E-07	2.04E-03	0.00E+00	0.00E+00	9.49E-02
11584	ALL	631967.1	3675355	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.92E-03	8.84E-02	1.69E-03	2.23E-06	2.48E-05	8.83E-07	1.91E-03	0.00E+00	0.00E+00	8.84E-02
11585	ALL	632067.1	3675355	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	8.33E-02	1.61E-03	2.12E-06	2.35E-05	8.37E-07	1.81E-03	0.00E+00	0.00E+00	8.33E-02
11586	ALL	632167.1	3675355	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	7.91E-02	1.54E-03	2.03E-06	2.25E-05	7.99E-07	1.73E-03	0.00E+00	0.00E+00	7.91E-02
11587	ALL	632267.1	3675355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	7.58E-02	1.48E-03	1.96E-06	2.17E-05	7.69E-07	1.67E-03	0.00E+00	0.00E+00	7.58E-02
11588	ALL	632367.1	3675355	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	7.30E-02	1.43E-03	1.90E-06	2.10E-05	7.43E-07	1.61E-03	0.00E+00	0.00E+00	7.30E-02
11589	ALL	632467.1	3675355	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	7.07E-02	1.39E-03	1.84E-06	2.04E-05	7.22E-07	1.57E-03	0.00E+00	0.00E+00	7.07E-02
11590	ALL	632567.1	3675355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.88E-02	1.36E-03	1.80E-06	1.99E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.88E-02
11591	ALL	632667.1	3675355	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.74E-02	1.34E-03	1.77E-06	1.96E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.74E-02
11592	ALL	632767.1	3675355	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.65E-02	1.32E-03	1.75E-06	1.93E-05	6.82E-07	1.48E-03	0.00E+00	0.00E+00	6.65E-02
11593	ALL	632867.1	3675355	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	6.61E-02	1.31E-03	1.74E-06	1.92E-05	6.78E-07	1.47E-03	0.00E+00	0.00E+00	6.61E-02
11594	ALL	632967.1	3675355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.66E-02	1.32E-03	1.74E-06	1.93E-05	6.81E-07	1.48E-03	0.00E+00	0.00E+00	6.66E-02
11595	ALL	633067.1	3675355	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	6.85E-02	1.35E-03	1.78E-06	1.97E-05	6.98E-07	1.52E-03	0.00E+00	0.00E+00	6.85E-02

11596	ALL	633267.1	3675355	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	8.80E-02	1.66E-03	2.18E-06	2.42E-05	8.69E-07	1.88E-03	0.00E+00	0.00E+00	8.80E-02
11597	ALL	633367.1	3675355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.24E-03	1.08E-01	1.97E-03	2.59E-06	2.89E-05	1.04E-06	2.25E-03	0.00E+00	0.00E+00	1.08E-01
11598	ALL	633467.1	3675355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.19E-01	2.15E-03	2.82E-06	3.14E-05	1.14E-06	2.45E-03	0.00E+00	0.00E+00	1.19E-01
11599	ALL	633567.1	3675355	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.27E-01	2.27E-03	2.98E-06	3.32E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.27E-01
11600	ALL	633667.1	3675355	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.68E-03	1.32E-01	2.35E-03	3.09E-06	3.45E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.32E-01
11601	ALL	633767.1	3675355	NonCancer	2.40E-03	2.61E-03	2.23E-06	3.89E-04	2.26E-05	2.73E-03	1.35E-01	2.40E-03	3.15E-06	3.52E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.35E-01
11602	ALL	633867.1	3675355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.27E-05	2.74E-03	1.36E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11603	ALL	634067.1	3675355	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.14E-05	2.58E-03	1.27E-01	2.27E-03	2.98E-06	3.33E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.27E-01
11604	ALL	634167.1	3675355	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.31E-01	2.33E-03	3.05E-06	3.41E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.31E-01
11605	ALL	634267.1	3675355	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.23E-05	2.69E-03	1.33E-01	2.37E-03	3.10E-06	3.47E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.33E-01
11606	ALL	634367.1	3675355	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.27E-05	2.73E-03	1.36E-01	2.40E-03	3.15E-06	3.52E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.36E-01
11607	ALL	634467.1	3675355	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.38E-01	2.44E-03	3.19E-06	3.57E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.38E-01
11608	ALL	634567.1	3675355	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.39E-01	2.46E-03	3.23E-06	3.61E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11609	ALL	634667.1	3675355	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.41E-01	2.49E-03	3.26E-06	3.64E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11610	ALL	634767.1	3675355	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.85E-03	1.42E-01	2.51E-03	3.29E-06	3.67E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.42E-01
11611	ALL	634867.1	3675355	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.43E-01	2.52E-03	3.31E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.43E-01
11612	ALL	634967.1	3675355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.89E-03	1.44E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.92E-03	0.00E+00	0.00E+00	1.44E-01
11613	ALL	635067.1	3675355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.55E-03	3.33E-06	3.73E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11614	ALL	635167.1	3675355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11615	ALL	635267.1	3675355	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.44E-01	2.53E-03	3.31E-06	3.70E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11616	ALL	635367.1	3675355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.84E-03	1.42E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.42E-01
11617	ALL	635467.1	3675355	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.78E-03	1.38E-01	2.44E-03	3.20E-06	3.58E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.38E-01
11618	ALL	637367.1	3675355	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.44E-06	1.14E-03	4.96E-02	1.00E-03	1.33E-06	1.47E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.96E-02
11619	ALL	637467.1	3675355	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.32E-06	1.12E-03	4.88E-02	9.91E-04	1.31E-06	1.45E-05	5.09E-07	1.11E-03	0.00E+00	0.00E+00	4.88E-02
11620	ALL	637567.1	3675355	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.22E-06	1.11E-03	4.82E-02	9.80E-04	1.30E-06	1.43E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.82E-02
11621	ALL	637667.1	3675355	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.57E-04	9.14E-06	1.10E-03	4.77E-02	9.71E-04	1.29E-06	1.42E-05	4.98E-07	1.09E-03	0.00E+00	0.00E+00	4.77E-02
11622	ALL	637767.1	3675355	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.06E-06	1.09E-03	4.72E-02	9.63E-04	1.28E-06	1.41E-05	4.94E-07	1.08E-03	0.00E+00	0.00E+00	4.72E-02
11623	ALL	637867.1	3675355	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.99E-06	1.08E-03	4.68E-02	9.56E-04	1.27E-06	1.40E-05	4.90E-07	1.07E-03	0.00E+00	0.00E+00	4.68E-02
11624	ALL	637967.1	3675355	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.93E-06	1.08E-03	4.64E-02	9.49E-04	1.26E-06	1.39E-05	4.86E-07	1.06E-03	0.00E+00	0.00E+00	4.64E-02
11625	ALL	638067.1	3675355	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.53E-04	8.88E-06	1.07E-03	4.61E-02	9.44E-04	1.25E-06	1.38E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.61E-02
11626	ALL	638167.1	3675355	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.52E-04	8.84E-06	1.07E-03	4.59E-02	9.40E-04	1.25E-06	1.37E-05	4.81E-07	1.05E-03	0.00E+00	0.00E+00	4.59E-02
11627	ALL	638267.1	3675355	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.80E-06	1.06E-03	4.57E-02	9.36E-04	1.24E-06	1.37E-05	4.79E-07	1.05E-03	0.00E+00	0.00E+00	4.57E-02
11628	ALL	638367.1	3675355	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.51E-04	8.76E-06	1.06E-03	4.54E-02	9.32E-04	1.24E-06	1.36E-05	4.77E-07	1.04E-03	0.00E+00	0.00E+00	4.54E-02
11629	ALL	638467.1	3675355	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.72E-06	1.05E-03	4.52E-02	9.27E-04	1.23E-06	1.36E-05	4.75E-07	1.03E-03	0.00E+00	0.00E+00	4.52E-02
11630	ALL	638567.1	3675355	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.67E-06	1.05E-03	4.49E-02	9.22E-04	1.22E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.49E-02
11631	ALL	638667.1	3675355	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.48E-04	8.61E-06	1.04E-03	4.46E-02	9.16E-04	1.21E-06	1.34E-05	4.69E-07	1.02E-03	0.00E+00	0.00E+00	4.46E-02
11632	ALL	638767.1	3675355	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.47E-04	8.56E-06	1.03E-03	4.42E-02	9.10E-04	1.21E-06	1.33E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.42E-02
11633	ALL	638867.1	3675355	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.46E-04	8.50E-06	1.03E-03	4.39E-02	9.04E-04	1.20E-06	1.32E-05	4.62E-07	1.01E-03	0.00E+00	0.00E+00	4.39E-02
11634	ALL	638967.1	3675355	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.45E-04	8.43E-06	1.02E-03	4.34E-02	8.96E-04	1.19E-06	1.31E-05	4.58E-07	9.99E-04	0.00E+00	0.00E+00	4.34E-02
11635	ALL	629267.1	3675455	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	9.21E-02	1.92E-03	2.56E-06	2.81E-05	9.80E-07	2.14E-03	0.00E+00	0.00E+00	9.21E-02
11636	ALL	629367.1	3675455	NonCancer	2.17E-03	2.35E-03	2.01E-06	3.51E-04	2.04E-05	2.46E-03	1.08E-01	2.16E-03	2.87E-06	3.17E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.08E-01
11637	ALL	629467.1	3675455	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.60E-04	2.09E-05	2.52E-03	1.12E-01	2.22E-03	2.94E-06	3.25E-05	1.15E-06	2.49E-03	0.00E+00	0.00E+00	1.12E-01
11638	ALL	629567.1	3675455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.60E-03	1.17E-01	2.29E-03	3.03E-06	3.35E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.17E-01
11639	ALL	629667.1	3675455	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.21E-01	2.34E-03	3.09E-06	3.43E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.21E-01
11640	ALL	629767.1	3675455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.24E-01	2.39E-03	3.15E-06	3.49E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.24E-01
11641	ALL	629867.1	3675455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.28E-05	2.76E-03	1.28E-01	2.43E-03	3.20E-06	3.55E-05	1.27E-06	2.75E-03	0.00E+00	0.00E+00	1.28E-01
11642	ALL	629967.1	3675455	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.32E-05	2.80E-03	1.31E-01	2.47E-03	3.25E-06	3.61E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.31E-01
11643	ALL	630067.1	3675455	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.85E-03	1.34E-01	2.51E-03	3.31E-06	3.68E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.34E-01
11644	ALL	630167.1	3675455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.91E-03	1.38E-01	2.57E-03	3.38E-06	3.75E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.38E-01
11645	ALL	630267.1	3675455	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.25E-04	2.47E-05	2.98E-03	1.42E-01	2.62E-03	3.45E-06	3.84E-05	1.38E-06	2.99E-03	0.00E+00	0.00E+00	1.42E-01
11646	ALL	630367.1	3675455	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.53E-05	3.05E-03	1.46E-01	2.68E-03	3.53E-06	3.93E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.46E-01
11647	ALL	630467.1	3675455	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.43E-04	2.58E-05	3.11E-03	1.50E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.50E-01

11648	ALL	630567.1	3675455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.53E-01	2.78E-03	3.66E-06	4.07E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
11649	ALL	630667.1	3675455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.55E-01	2.82E-03	3.70E-06	4.12E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11650	ALL	630767.1	3675455	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.61E-04	2.68E-05	3.23E-03	1.57E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
11651	ALL	630967.1	3675455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.18E-03	1.55E-01	2.80E-03	3.67E-06	4.09E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11652	ALL	631067.1	3675455	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.55E-01	2.80E-03	3.67E-06	4.10E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11653	ALL	631167.1	3675455	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.59E-04	2.67E-05	3.22E-03	1.58E-01	2.84E-03	3.72E-06	4.15E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.58E-01
11654	ALL	631267.1	3675455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.57E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.57E-01
11655	ALL	631367.1	3675455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.63E-05	3.17E-03	1.56E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.56E-01
11656	ALL	631467.1	3675455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.09E-03	1.52E-01	2.72E-03	3.57E-06	3.98E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.52E-01
11657	ALL	631667.1	3675455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.18E-01	2.17E-03	2.86E-06	3.18E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.18E-01
11658	ALL	631767.1	3675455	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.83E-05	2.20E-03	1.04E-01	1.94E-03	2.55E-06	2.84E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.04E-01
11659	ALL	631867.1	3675455	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.03E-03	9.45E-02	1.79E-03	2.36E-06	2.62E-05	9.38E-07	2.03E-03	0.00E+00	0.00E+00	9.45E-02
11660	ALL	631967.1	3675455	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.91E-03	8.80E-02	1.68E-03	2.22E-06	2.46E-05	8.79E-07	1.90E-03	0.00E+00	0.00E+00	8.80E-02
11661	ALL	632067.1	3675455	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	8.29E-02	1.60E-03	2.11E-06	2.34E-05	8.33E-07	1.81E-03	0.00E+00	0.00E+00	8.29E-02
11662	ALL	632167.1	3675455	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	7.88E-02	1.53E-03	2.02E-06	2.24E-05	7.96E-07	1.73E-03	0.00E+00	0.00E+00	7.88E-02
11663	ALL	632267.1	3675455	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.39E-05	1.67E-03	7.55E-02	1.48E-03	1.95E-06	2.16E-05	7.66E-07	1.66E-03	0.00E+00	0.00E+00	7.55E-02
11664	ALL	632367.1	3675455	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.34E-05	1.62E-03	7.28E-02	1.43E-03	1.89E-06	2.09E-05	7.41E-07	1.61E-03	0.00E+00	0.00E+00	7.28E-02
11665	ALL	632467.1	3675455	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.06E-02	1.39E-03	1.84E-06	2.03E-05	7.20E-07	1.56E-03	0.00E+00	0.00E+00	7.06E-02
11666	ALL	632567.1	3675455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.88E-02	1.36E-03	1.80E-06	1.99E-05	7.04E-07	1.53E-03	0.00E+00	0.00E+00	6.88E-02
11667	ALL	632667.1	3675455	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.76E-02	1.34E-03	1.77E-06	1.96E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.76E-02
11668	ALL	632767.1	3675455	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.14E-04	1.24E-05	1.50E-03	6.68E-02	1.32E-03	1.75E-06	1.93E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.68E-02
11669	ALL	632867.1	3675455	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.66E-02	1.32E-03	1.74E-06	1.93E-05	6.82E-07	1.48E-03	0.00E+00	0.00E+00	6.66E-02
11670	ALL	632967.1	3675455	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.74E-02	1.33E-03	1.76E-06	1.94E-05	6.87E-07	1.49E-03	0.00E+00	0.00E+00	6.74E-02
11671	ALL	633067.1	3675455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.96E-02	1.36E-03	1.80E-06	1.99E-05	7.06E-07	1.53E-03	0.00E+00	0.00E+00	6.96E-02
11672	ALL	633267.1	3675455	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.58E-05	1.90E-03	8.94E-02	1.68E-03	2.21E-06	2.45E-05	8.80E-07	1.90E-03	0.00E+00	0.00E+00	8.94E-02
11673	ALL	633367.1	3675455	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.27E-03	1.10E-01	2.00E-03	2.63E-06	2.93E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.10E-01
11674	ALL	633467.1	3675455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.05E-05	2.47E-03	1.20E-01	2.17E-03	2.85E-06	3.18E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.20E-01
11675	ALL	633567.1	3675455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.63E-03	1.29E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.29E-01
11676	ALL	633667.1	3675455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.34E-01	2.39E-03	3.13E-06	3.50E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.34E-01
11677	ALL	633767.1	3675455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.37E-01	2.44E-03	3.20E-06	3.57E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.37E-01
11678	ALL	633867.1	3675455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.31E-05	2.78E-03	1.38E-01	2.45E-03	3.21E-06	3.58E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.38E-01
11679	ALL	634067.1	3675455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.62E-03	1.30E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.30E-01
11680	ALL	634167.1	3675455	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.23E-05	2.68E-03	1.33E-01	2.36E-03	3.10E-06	3.46E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.33E-01
11681	ALL	634267.1	3675455	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.73E-03	1.35E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.35E-01
11682	ALL	634367.1	3675455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.37E-01	2.43E-03	3.19E-06	3.56E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.37E-01
11683	ALL	634467.1	3675455	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.39E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11684	ALL	634567.1	3675455	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.83E-03	1.41E-01	2.49E-03	3.26E-06	3.64E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11685	ALL	634667.1	3675455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.36E-05	2.85E-03	1.42E-01	2.51E-03	3.29E-06	3.67E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.42E-01
11686	ALL	634767.1	3675455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.44E-01	2.53E-03	3.31E-06	3.70E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11687	ALL	634867.1	3675455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11688	ALL	634967.1	3675455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.45E-01	2.56E-03	3.35E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.45E-01
11689	ALL	635067.1	3675455	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.75E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.46E-01
11690	ALL	635167.1	3675455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
11691	ALL	635267.1	3675455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11692	ALL	635367.1	3675455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.43E-01	2.52E-03	3.29E-06	3.68E-05	1.35E-06	2.89E-03	0.00E+00	0.00E+00	1.43E-01
11693	ALL	635467.1	3675455	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.32E-05	2.79E-03	1.39E-01	2.46E-03	3.22E-06	3.59E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.39E-01
11694	ALL	637367.1	3675455	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.43E-06	1.14E-03	4.97E-02	1.00E-03	1.33E-06	1.47E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.97E-02
11695	ALL	637467.1	3675455	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.30E-06	1.12E-03	4.89E-02	9.88E-04	1.31E-06	1.45E-05	5.08E-07	1.11E-03	0.00E+00	0.00E+00	4.89E-02
11696	ALL	637567.1	3675455	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.17E-06	1.11E-03	4.81E-02	9.75E-04	1.29E-06	1.43E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.81E-02
11697	ALL	637667.1	3675455	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.06E-06	1.09E-03	4.74E-02	9.63E-04	1.28E-06	1.41E-05	4.94E-07	1.08E-03	0.00E+00	0.00E+00	4.74E-02
11698	ALL	637767.1	3675455	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.95E-06	1.08E-03	4.67E-02	9.51E-04	1.26E-06	1.39E-05	4.88E-07	1.06E-03	0.00E+00	0.00E+00	4.67E-02
11699	ALL	637867.1	3675455	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.85E-06	1.07E-03	4.61E-02	9.41E-04	1.25E-06	1.38E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.61E-02

11700	ALL	637967.1	3675455	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.76E-06	1.06E-03	4.55E-02	9.31E-04	1.24E-06	1.36E-05	4.77E-07	1.04E-03	0.00E+00	0.00E+00	4.55E-02
11701	ALL	638067.1	3675455	NonCancer	9.23E-04	1.00E-03	8.55E-07	1.50E-04	8.68E-06	1.05E-03	4.50E-02	9.23E-04	1.22E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.50E-02
11702	ALL	638167.1	3675455	NonCancer	9.16E-04	9.95E-04	8.47E-07	1.48E-04	8.60E-06	1.04E-03	4.45E-02	9.15E-04	1.21E-06	1.34E-05	4.68E-07	1.02E-03	0.00E+00	0.00E+00	4.45E-02
11703	ALL	638267.1	3675455	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.53E-06	1.03E-03	4.41E-02	9.07E-04	1.20E-06	1.33E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.41E-02
11704	ALL	638367.1	3675455	NonCancer	9.01E-04	9.78E-04	8.33E-07	1.46E-04	8.46E-06	1.02E-03	4.37E-02	9.00E-04	1.19E-06	1.32E-05	4.60E-07	1.00E-03	0.00E+00	0.00E+00	4.37E-02
11705	ALL	638467.1	3675455	NonCancer	8.93E-04	9.70E-04	8.27E-07	1.45E-04	8.39E-06	1.01E-03	4.32E-02	8.92E-04	1.18E-06	1.30E-05	4.56E-07	9.95E-04	0.00E+00	0.00E+00	4.32E-02
11706	ALL	638567.1	3675455	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.43E-04	8.32E-06	1.00E-03	4.28E-02	8.85E-04	1.17E-06	1.29E-05	4.52E-07	9.87E-04	0.00E+00	0.00E+00	4.28E-02
11707	ALL	638667.1	3675455	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.26E-06	9.96E-04	4.24E-02	8.78E-04	1.17E-06	1.28E-05	4.49E-07	9.79E-04	0.00E+00	0.00E+00	4.24E-02
11708	ALL	638767.1	3675455	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.41E-04	8.20E-06	9.88E-04	4.20E-02	8.71E-04	1.16E-06	1.27E-05	4.45E-07	9.71E-04	0.00E+00	0.00E+00	4.20E-02
11709	ALL	638867.1	3675455	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.40E-04	8.14E-06	9.81E-04	4.17E-02	8.65E-04	1.15E-06	1.27E-05	4.42E-07	9.64E-04	0.00E+00	0.00E+00	4.17E-02
11710	ALL	638967.1	3675455	NonCancer	8.58E-04	9.33E-04	7.94E-07	1.39E-04	8.06E-06	9.73E-04	4.12E-02	8.58E-04	1.14E-06	1.25E-05	4.37E-07	9.55E-04	0.00E+00	0.00E+00	4.12E-02
11711	ALL	629267.1	3675555	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.84E-05	2.22E-03	9.44E-02	1.96E-03	2.60E-06	2.87E-05	1.00E-06	2.18E-03	0.00E+00	0.00E+00	9.44E-02
11712	ALL	629367.1	3675555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.13E-01	2.24E-03	2.96E-06	3.27E-05	1.16E-06	2.51E-03	0.00E+00	0.00E+00	1.13E-01
11713	ALL	629467.1	3675555	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.18E-01	2.31E-03	3.05E-06	3.38E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.18E-01
11714	ALL	629567.1	3675555	NonCancer	2.40E-03	2.61E-03	2.23E-06	3.89E-04	2.26E-05	2.73E-03	1.24E-01	2.40E-03	3.17E-06	3.51E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.24E-01
11715	ALL	629667.1	3675555	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.29E-01	2.47E-03	3.26E-06	3.61E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.29E-01
11716	ALL	629767.1	3675555	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.33E-01	2.53E-03	3.33E-06	3.69E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.33E-01
11717	ALL	629867.1	3675555	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.17E-04	2.42E-05	2.92E-03	1.37E-01	2.57E-03	3.39E-06	3.76E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.37E-01
11718	ALL	629967.1	3675555	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.97E-03	1.40E-01	2.61E-03	3.44E-06	3.82E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.40E-01
11719	ALL	630067.1	3675555	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.30E-04	2.50E-05	3.01E-03	1.43E-01	2.65E-03	3.49E-06	3.88E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.43E-01
11720	ALL	630167.1	3675555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.53E-05	3.05E-03	1.45E-01	2.69E-03	3.53E-06	3.93E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.45E-01
11721	ALL	630267.1	3675555	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.09E-03	1.48E-01	2.72E-03	3.58E-06	3.98E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.48E-01
11722	ALL	630367.1	3675555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.50E-01	2.75E-03	3.62E-06	4.03E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.50E-01
11723	ALL	630467.1	3675555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.63E-05	3.17E-03	1.53E-01	2.79E-03	3.66E-06	4.08E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
11724	ALL	630567.1	3675555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.55E-01	2.81E-03	3.70E-06	4.12E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11725	ALL	630667.1	3675555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.67E-05	3.22E-03	1.57E-01	2.84E-03	3.73E-06	4.15E-05	1.51E-06	3.24E-03	0.00E+00	0.00E+00	1.57E-01
11726	ALL	630767.1	3675555	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11727	ALL	630967.1	3675555	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.52E-04	2.63E-05	3.17E-03	1.55E-01	2.79E-03	3.66E-06	4.09E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.55E-01
11728	ALL	631067.1	3675555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.63E-05	3.18E-03	1.55E-01	2.80E-03	3.67E-06	4.09E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.55E-01
11729	ALL	631167.1	3675555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.22E-03	1.58E-01	2.83E-03	3.71E-06	4.14E-05	1.51E-06	3.24E-03	0.00E+00	0.00E+00	1.58E-01
11730	ALL	631267.1	3675555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.57E-01	2.82E-03	3.69E-06	4.12E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.57E-01
11731	ALL	631367.1	3675555	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.50E-04	2.62E-05	3.16E-03	1.55E-01	2.78E-03	3.65E-06	4.07E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.55E-01
11732	ALL	631467.1	3675555	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.56E-05	3.08E-03	1.51E-01	2.71E-03	3.56E-06	3.97E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.51E-01
11733	ALL	631667.1	3675555	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.49E-04	2.03E-05	2.45E-03	1.17E-01	2.16E-03	2.84E-06	3.16E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.17E-01
11734	ALL	631767.1	3675555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.19E-03	1.03E-01	1.93E-03	2.54E-06	2.82E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	1.03E-01
11735	ALL	631867.1	3675555	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	9.39E-02	1.78E-03	2.35E-06	2.60E-05	9.32E-07	2.02E-03	0.00E+00	0.00E+00	9.39E-02
11736	ALL	631967.1	3675555	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.57E-05	1.90E-03	8.74E-02	1.67E-03	2.21E-06	2.45E-05	8.73E-07	1.89E-03	0.00E+00	0.00E+00	8.74E-02
11737	ALL	632067.1	3675555	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.80E-03	8.24E-02	1.59E-03	2.10E-06	2.32E-05	8.28E-07	1.79E-03	0.00E+00	0.00E+00	8.24E-02
11738	ALL	632167.1	3675555	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.43E-05	1.73E-03	7.84E-02	1.52E-03	2.01E-06	2.23E-05	7.91E-07	1.72E-03	0.00E+00	0.00E+00	7.84E-02
11739	ALL	632267.1	3675555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.67E-03	7.52E-02	1.47E-03	1.94E-06	2.15E-05	7.62E-07	1.65E-03	0.00E+00	0.00E+00	7.52E-02
11740	ALL	632367.1	3675555	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	7.25E-02	1.42E-03	1.88E-06	2.08E-05	7.37E-07	1.60E-03	0.00E+00	0.00E+00	7.25E-02
11741	ALL	632467.1	3675555	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.04E-02	1.39E-03	1.83E-06	2.03E-05	7.17E-07	1.56E-03	0.00E+00	0.00E+00	7.04E-02
11742	ALL	632567.1	3675555	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.88E-02	1.36E-03	1.79E-06	1.98E-05	7.02E-07	1.52E-03	0.00E+00	0.00E+00	6.88E-02
11743	ALL	632667.1	3675555	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	6.76E-02	1.34E-03	1.77E-06	1.95E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.76E-02
11744	ALL	632767.1	3675555	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.14E-04	1.25E-05	1.50E-03	6.70E-02	1.32E-03	1.75E-06	1.93E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.70E-02
11745	ALL	632867.1	3675555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.70E-02	1.32E-03	1.75E-06	1.93E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.70E-02
11746	ALL	632967.1	3675555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.79E-02	1.33E-03	1.76E-06	1.95E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.79E-02
11747	ALL	633067.1	3675555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	7.03E-02	1.37E-03	1.81E-06	2.00E-05	7.11E-07	1.54E-03	0.00E+00	0.00E+00	7.03E-02
11748	ALL	633267.1	3675555	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.03E-02	1.69E-03	2.22E-06	2.47E-05	8.87E-07	1.92E-03	0.00E+00	0.00E+00	9.03E-02
11749	ALL	633367.1	3675555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.90E-05	2.29E-03	1.11E-01	2.02E-03	2.65E-06	2.95E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.11E-01
11750	ALL	633467.1	3675555	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.08E-05	2.50E-03	1.23E-01	2.20E-03	2.89E-06	3.22E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.23E-01
11751	ALL	633567.1	3675555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.31E-01	2.33E-03	3.05E-06	3.41E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.31E-01

11752	ALL	633667.1	3675555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.36E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11753	ALL	633767.1	3675555	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.39E-01	2.46E-03	3.23E-06	3.60E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11754	ALL	633867.1	3675555	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.33E-05	2.80E-03	1.39E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.39E-01
11755	ALL	634067.1	3675555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.31E-01	2.33E-03	3.05E-06	3.41E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.31E-01
11756	ALL	634167.1	3675555	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.25E-05	2.71E-03	1.34E-01	2.38E-03	3.12E-06	3.49E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.34E-01
11757	ALL	634267.1	3675555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.37E-01	2.42E-03	3.17E-06	3.54E-05	1.29E-06	2.78E-03	0.00E+00	0.00E+00	1.37E-01
11758	ALL	634367.1	3675555	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.39E-01	2.45E-03	3.21E-06	3.59E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.39E-01
11759	ALL	634467.1	3675555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.01E-04	2.34E-05	2.82E-03	1.41E-01	2.48E-03	3.25E-06	3.63E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.41E-01
11760	ALL	634567.1	3675555	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.85E-03	1.42E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.42E-01
11761	ALL	634667.1	3675555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.44E-01	2.52E-03	3.31E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
11762	ALL	634767.1	3675555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11763	ALL	634867.1	3675555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
11764	ALL	634967.1	3675555	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.46E-01	2.57E-03	3.36E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.46E-01
11765	ALL	635067.1	3675555	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.43E-05	2.92E-03	1.47E-01	2.57E-03	3.37E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11766	ALL	635167.1	3675555	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.46E-01	2.57E-03	3.36E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.46E-01
11767	ALL	635267.1	3675555	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.46E-01	2.55E-03	3.34E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
11768	ALL	635367.1	3675555	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.44E-01	2.52E-03	3.31E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
11769	ALL	635467.1	3675555	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.23E-06	3.61E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
11770	ALL	637367.1	3675555	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.42E-06	1.14E-03	4.98E-02	1.00E-03	1.33E-06	1.46E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	4.98E-02
11771	ALL	637467.1	3675555	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.27E-06	1.12E-03	4.89E-02	9.85E-04	1.30E-06	1.44E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.89E-02
11772	ALL	637567.1	3675555	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.57E-04	9.13E-06	1.10E-03	4.80E-02	9.70E-04	1.29E-06	1.42E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.80E-02
11773	ALL	637667.1	3675555	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.99E-06	1.08E-03	4.71E-02	9.56E-04	1.27E-06	1.40E-05	4.91E-07	1.07E-03	0.00E+00	0.00E+00	4.71E-02
11774	ALL	637767.1	3675555	NonCancer	9.43E-04	1.02E-03	8.72E-07	1.53E-04	8.86E-06	1.07E-03	4.63E-02	9.42E-04	1.25E-06	1.38E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.63E-02
11775	ALL	637867.1	3675555	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.74E-06	1.05E-03	4.55E-02	9.29E-04	1.23E-06	1.36E-05	4.76E-07	1.04E-03	0.00E+00	0.00E+00	4.55E-02
11776	ALL	637967.1	3675555	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.63E-06	1.04E-03	4.48E-02	9.18E-04	1.22E-06	1.34E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.48E-02
11777	ALL	638067.1	3675555	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.53E-06	1.03E-03	4.42E-02	9.07E-04	1.20E-06	1.33E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.42E-02
11778	ALL	638167.1	3675555	NonCancer	8.98E-04	9.75E-04	8.31E-07	1.45E-04	8.43E-06	1.02E-03	4.36E-02	8.97E-04	1.19E-06	1.31E-05	4.59E-07	1.00E-03	0.00E+00	0.00E+00	4.36E-02
11779	ALL	638267.1	3675555	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.34E-06	1.01E-03	4.30E-02	8.87E-04	1.18E-06	1.30E-05	4.54E-07	9.89E-04	0.00E+00	0.00E+00	4.30E-02
11780	ALL	638367.1	3675555	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.26E-06	9.96E-04	4.25E-02	8.78E-04	1.17E-06	1.28E-05	4.49E-07	9.79E-04	0.00E+00	0.00E+00	4.25E-02
11781	ALL	638467.1	3675555	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.18E-06	9.86E-04	4.20E-02	8.69E-04	1.15E-06	1.27E-05	4.44E-07	9.69E-04	0.00E+00	0.00E+00	4.20E-02
11782	ALL	638567.1	3675555	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.10E-06	9.77E-04	4.15E-02	8.61E-04	1.14E-06	1.26E-05	4.40E-07	9.59E-04	0.00E+00	0.00E+00	4.15E-02
11783	ALL	638667.1	3675555	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.02E-06	9.67E-04	4.10E-02	8.53E-04	1.13E-06	1.25E-05	4.35E-07	9.50E-04	0.00E+00	0.00E+00	4.10E-02
11784	ALL	638767.1	3675555	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.37E-04	7.95E-06	9.59E-04	4.06E-02	8.46E-04	1.12E-06	1.24E-05	4.31E-07	9.42E-04	0.00E+00	0.00E+00	4.06E-02
11785	ALL	638867.1	3675555	NonCancer	8.40E-04	9.12E-04	7.77E-07	1.36E-04	7.89E-06	9.51E-04	4.02E-02	8.39E-04	1.11E-06	1.23E-05	4.28E-07	9.34E-04	0.00E+00	0.00E+00	4.02E-02
11786	ALL	638967.1	3675555	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.82E-06	9.42E-04	3.98E-02	8.31E-04	1.10E-06	1.22E-05	4.23E-07	9.25E-04	0.00E+00	0.00E+00	3.98E-02
11787	ALL	629267.1	3675655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	9.45E-02	1.96E-03	2.60E-06	2.86E-05	1.00E-06	2.18E-03	0.00E+00	0.00E+00	9.45E-02
11788	ALL	629367.1	3675655	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.55E-03	1.13E-01	2.24E-03	2.97E-06	3.28E-05	1.16E-06	2.52E-03	0.00E+00	0.00E+00	1.13E-01
11789	ALL	629467.1	3675655	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.20E-01	2.34E-03	3.09E-06	3.42E-05	1.21E-06	2.64E-03	0.00E+00	0.00E+00	1.20E-01
11790	ALL	629567.1	3675655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.27E-01	2.44E-03	3.22E-06	3.57E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.27E-01
11791	ALL	629667.1	3675655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.34E-01	2.54E-03	3.35E-06	3.71E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.34E-01
11792	ALL	629767.1	3675655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.25E-04	2.47E-05	2.98E-03	1.40E-01	2.63E-03	3.46E-06	3.84E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.40E-01
11793	ALL	629867.1	3675655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.52E-05	3.03E-03	1.43E-01	2.67E-03	3.52E-06	3.91E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.43E-01
11794	ALL	629967.1	3675655	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.46E-01	2.71E-03	3.56E-06	3.96E-05	1.42E-06	3.08E-03	0.00E+00	0.00E+00	1.46E-01
11795	ALL	630067.1	3675655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.49E-01	2.75E-03	3.61E-06	4.02E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.49E-01
11796	ALL	630167.1	3675655	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.50E-01	2.76E-03	3.62E-06	4.03E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.50E-01
11797	ALL	630267.1	3675655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.51E-01	2.77E-03	3.64E-06	4.05E-05	1.46E-06	3.16E-03	0.00E+00	0.00E+00	1.51E-01
11798	ALL	630367.1	3675655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.63E-05	3.17E-03	1.53E-01	2.79E-03	3.67E-06	4.08E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
11799	ALL	630467.1	3675655	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.55E-01	2.81E-03	3.70E-06	4.12E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.55E-01
11800	ALL	630567.1	3675655	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.56E-01	2.83E-03	3.72E-06	4.15E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.56E-01
11801	ALL	630667.1	3675655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.68E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11802	ALL	630767.1	3675655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.69E-05	3.25E-03	1.58E-01	2.86E-03	3.75E-06	4.18E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
11803	ALL	630967.1	3675655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.63E-05	3.17E-03	1.55E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.55E-01

11804	ALL	631067.1	3675655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.51E-04	2.63E-05	3.17E-03	1.55E-01	2.79E-03	3.66E-06	4.08E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.55E-01
11805	ALL	631167.1	3675655	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.21E-03	1.57E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.57E-01
11806	ALL	631267.1	3675655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.19E-03	1.57E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.57E-01
11807	ALL	631367.1	3675655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.15E-03	1.55E-01	2.77E-03	3.63E-06	4.05E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.55E-01
11808	ALL	631467.1	3675655	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.06E-03	1.50E-01	2.70E-03	3.54E-06	3.95E-05	1.43E-06	3.09E-03	0.00E+00	0.00E+00	1.50E-01
11809	ALL	631667.1	3675655	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.16E-01	2.14E-03	2.81E-06	3.13E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.16E-01
11810	ALL	631767.1	3675655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.80E-05	2.17E-03	1.02E-01	1.91E-03	2.52E-06	2.80E-05	1.00E-06	2.17E-03	0.00E+00	0.00E+00	1.02E-01
11811	ALL	631867.1	3675655	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.66E-05	2.01E-03	9.33E-02	1.77E-03	2.33E-06	2.58E-05	9.25E-07	2.00E-03	0.00E+00	0.00E+00	9.33E-02
11812	ALL	631967.1	3675655	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	8.68E-02	1.66E-03	2.19E-06	2.43E-05	8.67E-07	1.88E-03	0.00E+00	0.00E+00	8.68E-02
11813	ALL	632067.1	3675655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.48E-05	1.79E-03	8.19E-02	1.58E-03	2.08E-06	2.31E-05	8.22E-07	1.78E-03	0.00E+00	0.00E+00	8.19E-02
11814	ALL	632167.1	3675655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.72E-03	7.79E-02	1.51E-03	2.00E-06	2.21E-05	7.86E-07	1.70E-03	0.00E+00	0.00E+00	7.79E-02
11815	ALL	632267.1	3675655	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.65E-03	7.47E-02	1.46E-03	1.92E-06	2.13E-05	7.57E-07	1.64E-03	0.00E+00	0.00E+00	7.47E-02
11816	ALL	632367.1	3675655	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.60E-03	7.22E-02	1.41E-03	1.87E-06	2.07E-05	7.33E-07	1.59E-03	0.00E+00	0.00E+00	7.22E-02
11817	ALL	632467.1	3675655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.56E-03	7.01E-02	1.38E-03	1.82E-06	2.02E-05	7.14E-07	1.55E-03	0.00E+00	0.00E+00	7.01E-02
11818	ALL	632567.1	3675655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.86E-02	1.35E-03	1.79E-06	1.97E-05	6.99E-07	1.52E-03	0.00E+00	0.00E+00	6.86E-02
11819	ALL	632667.1	3675655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.75E-02	1.33E-03	1.76E-06	1.95E-05	6.89E-07	1.50E-03	0.00E+00	0.00E+00	6.75E-02
11820	ALL	632767.1	3675655	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.70E-02	1.32E-03	1.75E-06	1.93E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.70E-02
11821	ALL	632867.1	3675655	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.71E-02	1.32E-03	1.75E-06	1.93E-05	6.84E-07	1.49E-03	0.00E+00	0.00E+00	6.71E-02
11822	ALL	632967.1	3675655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.51E-03	6.81E-02	1.33E-03	1.76E-06	1.95E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.81E-02
11823	ALL	633067.1	3675655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.06E-02	1.37E-03	1.81E-06	2.01E-05	7.13E-07	1.55E-03	0.00E+00	0.00E+00	7.06E-02
11824	ALL	633267.1	3675655	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.12E-02	1.70E-03	2.24E-06	2.49E-05	8.94E-07	1.93E-03	0.00E+00	0.00E+00	9.12E-02
11825	ALL	633367.1	3675655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.12E-01	2.03E-03	2.67E-06	2.97E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
11826	ALL	633467.1	3675655	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.24E-01	2.22E-03	2.91E-06	3.24E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.24E-01
11827	ALL	633567.1	3675655	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.31E-01	2.34E-03	3.07E-06	3.42E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.31E-01
11828	ALL	633667.1	3675655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.36E-01	2.42E-03	3.17E-06	3.54E-05	1.29E-06	2.78E-03	0.00E+00	0.00E+00	1.36E-01
11829	ALL	633767.1	3675655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11830	ALL	633867.1	3675655	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.40E-01	2.48E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11831	ALL	634067.1	3675655	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.79E-04	2.21E-05	2.66E-03	1.32E-01	2.34E-03	3.07E-06	3.43E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.32E-01
11832	ALL	634167.1	3675655	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.35E-01	2.39E-03	3.14E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.35E-01
11833	ALL	634267.1	3675655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.38E-01	2.43E-03	3.18E-06	3.55E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.38E-01
11834	ALL	634367.1	3675655	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
11835	ALL	634467.1	3675655	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.03E-04	2.35E-05	2.83E-03	1.41E-01	2.49E-03	3.26E-06	3.64E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.41E-01
11836	ALL	634567.1	3675655	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.43E-01	2.51E-03	3.29E-06	3.68E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.43E-01
11837	ALL	634667.1	3675655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.44E-01	2.53E-03	3.31E-06	3.71E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11838	ALL	634767.1	3675655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.90E-03	1.45E-01	2.55E-03	3.34E-06	3.73E-05	1.37E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
11839	ALL	634867.1	3675655	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.15E-04	2.42E-05	2.92E-03	1.46E-01	2.57E-03	3.36E-06	3.75E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.46E-01
11840	ALL	634967.1	3675655	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.17E-04	2.43E-05	2.93E-03	1.47E-01	2.58E-03	3.37E-06	3.77E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11841	ALL	635067.1	3675655	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.47E-01	2.58E-03	3.38E-06	3.78E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.47E-01
11842	ALL	635167.1	3675655	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.17E-04	2.43E-05	2.93E-03	1.47E-01	2.58E-03	3.37E-06	3.77E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11843	ALL	635267.1	3675655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.75E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.46E-01
11844	ALL	635367.1	3675655	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.44E-01	2.53E-03	3.31E-06	3.70E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11845	ALL	635467.1	3675655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.41E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
11846	ALL	637367.1	3675655	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.40E-06	1.13E-03	4.99E-02	9.99E-04	1.32E-06	1.46E-05	5.15E-07	1.12E-03	0.00E+00	0.00E+00	4.99E-02
11847	ALL	637467.1	3675655	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.22E-06	1.11E-03	4.88E-02	9.81E-04	1.30E-06	1.43E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.88E-02
11848	ALL	637567.1	3675655	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.08E-06	1.09E-03	4.78E-02	9.65E-04	1.28E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.78E-02
11849	ALL	637667.1	3675655	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.93E-06	1.08E-03	4.69E-02	9.49E-04	1.26E-06	1.39E-05	4.88E-07	1.06E-03	0.00E+00	0.00E+00	4.69E-02
11850	ALL	637767.1	3675655	NonCancer	9.34E-04	1.02E-03	8.65E-07	1.51E-04	8.78E-06	1.06E-03	4.60E-02	9.34E-04	1.24E-06	1.37E-05	4.79E-07	1.04E-03	0.00E+00	0.00E+00	4.60E-02
11851	ALL	637867.1	3675655	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.49E-04	8.65E-06	1.04E-03	4.51E-02	9.20E-04	1.22E-06	1.34E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.51E-02
11852	ALL	637967.1	3675655	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.53E-06	1.03E-03	4.43E-02	9.07E-04	1.20E-06	1.33E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.43E-02
11853	ALL	638067.1	3675655	NonCancer	8.95E-04	9.73E-04	8.28E-07	1.45E-04	8.41E-06	1.01E-03	4.36E-02	8.94E-04	1.19E-06	1.31E-05	4.58E-07	9.98E-04	0.00E+00	0.00E+00	4.36E-02
11854	ALL	638167.1	3675655	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.31E-06	1.00E-03	4.29E-02	8.83E-04	1.17E-06	1.29E-05	4.52E-07	9.85E-04	0.00E+00	0.00E+00	4.29E-02
11855	ALL	638267.1	3675655	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.20E-06	9.89E-04	4.23E-02	8.72E-04	1.16E-06	1.28E-05	4.46E-07	9.73E-04	0.00E+00	0.00E+00	4.23E-02

11856	ALL	638367.1	3675655	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.11E-06	9.78E-04	4.17E-02	8.62E-04	1.14E-06	1.26E-05	4.41E-07	9.61E-04	0.00E+00	0.00E+00	4.17E-02
11857	ALL	638467.1	3675655	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.02E-06	9.67E-04	4.12E-02	8.53E-04	1.13E-06	1.25E-05	4.36E-07	9.50E-04	0.00E+00	0.00E+00	4.12E-02
11858	ALL	638567.1	3675655	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.94E-06	9.57E-04	4.06E-02	8.44E-04	1.12E-06	1.23E-05	4.31E-07	9.40E-04	0.00E+00	0.00E+00	4.06E-02
11859	ALL	638667.1	3675655	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.35E-04	7.86E-06	9.47E-04	4.01E-02	8.35E-04	1.11E-06	1.22E-05	4.26E-07	9.30E-04	0.00E+00	0.00E+00	4.01E-02
11860	ALL	638767.1	3675655	NonCancer	8.28E-04	9.00E-04	7.67E-07	1.34E-04	7.78E-06	9.39E-04	3.97E-02	8.28E-04	1.10E-06	1.21E-05	4.22E-07	9.21E-04	0.00E+00	0.00E+00	3.97E-02
11861	ALL	638867.1	3675655	NonCancer	8.21E-04	8.92E-04	7.59E-07	1.33E-04	7.71E-06	9.30E-04	3.92E-02	8.20E-04	1.09E-06	1.20E-05	4.18E-07	9.12E-04	0.00E+00	0.00E+00	3.92E-02
11862	ALL	638967.1	3675655	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.63E-06	9.21E-04	3.88E-02	8.12E-04	1.08E-06	1.19E-05	4.13E-07	9.03E-04	0.00E+00	0.00E+00	3.88E-02
11863	ALL	629267.1	3675755	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	9.50E-02	1.96E-03	2.61E-06	2.87E-05	1.00E-06	2.19E-03	0.00E+00	0.00E+00	9.50E-02
11864	ALL	629367.1	3675755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.08E-05	2.50E-03	1.11E-01	2.21E-03	2.92E-06	3.23E-05	1.14E-06	2.48E-03	0.00E+00	0.00E+00	1.11E-01
11865	ALL	629467.1	3675755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.68E-03	1.22E-01	2.36E-03	3.12E-06	3.46E-05	1.23E-06	2.67E-03	0.00E+00	0.00E+00	1.22E-01
11866	ALL	629567.1	3675755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.29E-01	2.47E-03	3.26E-06	3.61E-05	1.29E-06	2.79E-03	0.00E+00	0.00E+00	1.29E-01
11867	ALL	629667.1	3675755	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.34E-01	2.55E-03	3.36E-06	3.73E-05	1.33E-06	2.89E-03	0.00E+00	0.00E+00	1.34E-01
11868	ALL	629767.1	3675755	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.24E-04	2.46E-05	2.97E-03	1.39E-01	2.61E-03	3.44E-06	3.83E-05	1.37E-06	2.97E-03	0.00E+00	0.00E+00	1.39E-01
11869	ALL	629867.1	3675755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.43E-01	2.66E-03	3.51E-06	3.90E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.43E-01
11870	ALL	629967.1	3675755	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.46E-01	2.71E-03	3.56E-06	3.96E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.46E-01
11871	ALL	630067.1	3675755	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.45E-04	2.59E-05	3.12E-03	1.49E-01	2.75E-03	3.61E-06	4.02E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.49E-01
11872	ALL	630167.1	3675755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.53E-01	2.80E-03	3.68E-06	4.09E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.53E-01
11873	ALL	630267.1	3675755	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.57E-04	2.66E-05	3.21E-03	1.55E-01	2.82E-03	3.71E-06	4.13E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.55E-01
11874	ALL	630367.1	3675755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.57E-01	2.85E-03	3.75E-06	4.18E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.57E-01
11875	ALL	630467.1	3675755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.56E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.56E-01
11876	ALL	630567.1	3675755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.57E-01	2.84E-03	3.73E-06	4.15E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.57E-01
11877	ALL	630667.1	3675755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
11878	ALL	630767.1	3675755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.18E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
11879	ALL	630967.1	3675755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.54E-01	2.77E-03	3.64E-06	4.06E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.54E-01
11880	ALL	631067.1	3675755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.16E-03	1.54E-01	2.78E-03	3.64E-06	4.06E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.54E-01
11881	ALL	631167.1	3675755	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.55E-04	2.65E-05	3.19E-03	1.57E-01	2.81E-03	3.68E-06	4.11E-05	1.49E-06	3.22E-03	0.00E+00	0.00E+00	1.57E-01
11882	ALL	631267.1	3675755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.63E-05	3.17E-03	1.56E-01	2.79E-03	3.66E-06	4.08E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.56E-01
11883	ALL	631367.1	3675755	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.54E-01	2.75E-03	3.61E-06	4.03E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.54E-01
11884	ALL	631467.1	3675755	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.53E-05	3.05E-03	1.49E-01	2.68E-03	3.52E-06	3.92E-05	1.43E-06	3.07E-03	0.00E+00	0.00E+00	1.49E-01
11885	ALL	631667.1	3675755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	2.00E-05	2.41E-03	1.15E-01	2.12E-03	2.78E-06	3.10E-05	1.12E-06	2.41E-03	0.00E+00	0.00E+00	1.15E-01
11886	ALL	631767.1	3675755	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.15E-03	1.01E-01	1.90E-03	2.50E-06	2.77E-05	9.96E-07	2.15E-03	0.00E+00	0.00E+00	1.01E-01
11887	ALL	631867.1	3675755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	9.25E-02	1.75E-03	2.31E-06	2.56E-05	9.17E-07	1.98E-03	0.00E+00	0.00E+00	9.25E-02
11888	ALL	631967.1	3675755	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.55E-05	1.87E-03	8.61E-02	1.65E-03	2.17E-06	2.41E-05	8.59E-07	1.86E-03	0.00E+00	0.00E+00	8.61E-02
11889	ALL	632067.1	3675755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.77E-03	8.12E-02	1.56E-03	2.06E-06	2.29E-05	8.15E-07	1.77E-03	0.00E+00	0.00E+00	8.12E-02
11890	ALL	632167.1	3675755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	7.73E-02	1.50E-03	1.98E-06	2.19E-05	7.79E-07	1.69E-03	0.00E+00	0.00E+00	7.73E-02
11891	ALL	632267.1	3675755	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	7.42E-02	1.45E-03	1.91E-06	2.11E-05	7.51E-07	1.63E-03	0.00E+00	0.00E+00	7.42E-02
11892	ALL	632367.1	3675755	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	7.17E-02	1.40E-03	1.85E-06	2.05E-05	7.28E-07	1.58E-03	0.00E+00	0.00E+00	7.17E-02
11893	ALL	632467.1	3675755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.97E-02	1.37E-03	1.81E-06	2.00E-05	7.09E-07	1.54E-03	0.00E+00	0.00E+00	6.97E-02
11894	ALL	632567.1	3675755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.82E-02	1.34E-03	1.77E-06	1.96E-05	6.95E-07	1.51E-03	0.00E+00	0.00E+00	6.82E-02
11895	ALL	632667.1	3675755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.73E-02	1.32E-03	1.75E-06	1.94E-05	6.86E-07	1.49E-03	0.00E+00	0.00E+00	6.73E-02
11896	ALL	632767.1	3675755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	6.69E-02	1.32E-03	1.74E-06	1.92E-05	6.81E-07	1.48E-03	0.00E+00	0.00E+00	6.69E-02
11897	ALL	632867.1	3675755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	6.71E-02	1.32E-03	1.74E-06	1.93E-05	6.83E-07	1.48E-03	0.00E+00	0.00E+00	6.71E-02
11898	ALL	632967.1	3675755	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.82E-02	1.33E-03	1.76E-06	1.95E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.82E-02
11899	ALL	633067.1	3675755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.07E-02	1.37E-03	1.81E-06	2.01E-05	7.13E-07	1.55E-03	0.00E+00	0.00E+00	7.07E-02
11900	ALL	633267.1	3675755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	9.19E-02	1.71E-03	2.25E-06	2.50E-05	8.99E-07	1.94E-03	0.00E+00	0.00E+00	9.19E-02
11901	ALL	633367.1	3675755	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.13E-01	2.04E-03	2.68E-06	2.99E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.13E-01
11902	ALL	633467.1	3675755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.60E-04	2.10E-05	2.53E-03	1.24E-01	2.22E-03	2.92E-06	3.25E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.24E-01
11903	ALL	633567.1	3675755	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.21E-05	2.66E-03	1.32E-01	2.34E-03	3.07E-06	3.42E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.32E-01
11904	ALL	633667.1	3675755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.37E-01	2.42E-03	3.17E-06	3.54E-05	1.29E-06	2.78E-03	0.00E+00	0.00E+00	1.37E-01
11905	ALL	633767.1	3675755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11906	ALL	633867.1	3675755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.34E-05	2.82E-03	1.40E-01	2.48E-03	3.24E-06	3.62E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.40E-01
11907	ALL	634067.1	3675755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.67E-03	1.32E-01	2.35E-03	3.07E-06	3.43E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.32E-01

11908	ALL	634167.1	3675755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.36E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.36E-01
11909	ALL	634267.1	3675755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.38E-01	2.43E-03	3.19E-06	3.56E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.38E-01
11910	ALL	634367.1	3675755	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.23E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
11911	ALL	634467.1	3675755	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.42E-01	2.49E-03	3.26E-06	3.65E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.42E-01
11912	ALL	634567.1	3675755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.43E-01	2.51E-03	3.29E-06	3.68E-05	1.35E-06	2.89E-03	0.00E+00	0.00E+00	1.43E-01
11913	ALL	634667.1	3675755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.10E-04	2.39E-05	2.88E-03	1.44E-01	2.53E-03	3.32E-06	3.71E-05	1.36E-06	2.92E-03	0.00E+00	0.00E+00	1.44E-01
11914	ALL	634767.1	3675755	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.13E-04	2.41E-05	2.90E-03	1.46E-01	2.55E-03	3.34E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
11915	ALL	634867.1	3675755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.36E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11916	ALL	634967.1	3675755	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.48E-01	2.58E-03	3.38E-06	3.78E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.48E-01
11917	ALL	635067.1	3675755	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.18E-04	2.44E-05	2.94E-03	1.48E-01	2.58E-03	3.38E-06	3.78E-05	1.39E-06	2.98E-03	0.00E+00	0.00E+00	1.48E-01
11918	ALL	635167.1	3675755	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.48E-01	2.58E-03	3.38E-06	3.78E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.48E-01
11919	ALL	635267.1	3675755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.15E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.36E-06	3.75E-05	1.38E-06	2.95E-03	0.00E+00	0.00E+00	1.47E-01
11920	ALL	635367.1	3675755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.10E-04	2.39E-05	2.88E-03	1.45E-01	2.53E-03	3.32E-06	3.71E-05	1.36E-06	2.92E-03	0.00E+00	0.00E+00	1.45E-01
11921	ALL	635467.1	3675755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.33E-05	2.81E-03	1.41E-01	2.48E-03	3.24E-06	3.62E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.41E-01
11922	ALL	635567.1	3675755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.32E-01	2.33E-03	3.06E-06	3.42E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.32E-01
11923	ALL	637467.1	3675755	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.18E-06	1.11E-03	4.87E-02	9.76E-04	1.29E-06	1.43E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.87E-02
11924	ALL	637567.1	3675755	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.55E-04	9.02E-06	1.09E-03	4.76E-02	9.59E-04	1.27E-06	1.40E-05	4.94E-07	1.07E-03	0.00E+00	0.00E+00	4.76E-02
11925	ALL	637667.1	3675755	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.87E-06	1.07E-03	4.66E-02	9.42E-04	1.25E-06	1.38E-05	4.85E-07	1.05E-03	0.00E+00	0.00E+00	4.66E-02
11926	ALL	637767.1	3675755	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.71E-06	1.05E-03	4.57E-02	9.26E-04	1.23E-06	1.35E-05	4.76E-07	1.04E-03	0.00E+00	0.00E+00	4.57E-02
11927	ALL	637867.1	3675755	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.57E-06	1.03E-03	4.48E-02	9.11E-04	1.21E-06	1.33E-05	4.68E-07	1.02E-03	0.00E+00	0.00E+00	4.48E-02
11928	ALL	637967.1	3675755	NonCancer	8.99E-04	9.76E-04	8.32E-07	1.45E-04	8.44E-06	1.02E-03	4.40E-02	8.98E-04	1.19E-06	1.31E-05	4.60E-07	1.00E-03	0.00E+00	0.00E+00	4.40E-02
11929	ALL	638067.1	3675755	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.43E-04	8.32E-06	1.00E-03	4.32E-02	8.84E-04	1.17E-06	1.29E-05	4.53E-07	9.87E-04	0.00E+00	0.00E+00	4.32E-02
11930	ALL	638167.1	3675755	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.20E-06	9.89E-04	4.24E-02	8.72E-04	1.16E-06	1.28E-05	4.46E-07	9.73E-04	0.00E+00	0.00E+00	4.24E-02
11931	ALL	638267.1	3675755	NonCancer	8.62E-04	9.36E-04	7.97E-07	1.40E-04	8.10E-06	9.76E-04	4.18E-02	8.61E-04	1.14E-06	1.26E-05	4.40E-07	9.60E-04	0.00E+00	0.00E+00	4.18E-02
11932	ALL	638367.1	3675755	NonCancer	8.51E-04	9.25E-04	7.88E-07	1.38E-04	8.00E-06	9.64E-04	4.11E-02	8.50E-04	1.13E-06	1.24E-05	4.35E-07	9.48E-04	0.00E+00	0.00E+00	4.11E-02
11933	ALL	638467.1	3675755	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.90E-06	9.53E-04	4.06E-02	8.40E-04	1.12E-06	1.23E-05	4.29E-07	9.36E-04	0.00E+00	0.00E+00	4.06E-02
11934	ALL	638567.1	3675755	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.82E-06	9.43E-04	4.00E-02	8.31E-04	1.10E-06	1.22E-05	4.24E-07	9.26E-04	0.00E+00	0.00E+00	4.00E-02
11935	ALL	638667.1	3675755	NonCancer	8.23E-04	8.94E-04	7.61E-07	1.33E-04	7.73E-06	9.32E-04	3.95E-02	8.22E-04	1.09E-06	1.20E-05	4.19E-07	9.15E-04	0.00E+00	0.00E+00	3.95E-02
11936	ALL	638767.1	3675755	NonCancer	8.14E-04	8.85E-04	7.54E-07	1.32E-04	7.65E-06	9.23E-04	3.90E-02	8.14E-04	1.08E-06	1.19E-05	4.15E-07	9.05E-04	0.00E+00	0.00E+00	3.90E-02
11937	ALL	638867.1	3675755	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.57E-06	9.13E-04	3.85E-02	8.06E-04	1.07E-06	1.18E-05	4.10E-07	8.96E-04	0.00E+00	0.00E+00	3.85E-02
11938	ALL	629267.1	3675855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	9.26E-02	1.92E-03	2.55E-06	2.81E-05	9.80E-07	2.14E-03	0.00E+00	0.00E+00	9.26E-02
11939	ALL	629367.1	3675855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.04E-05	2.45E-03	1.09E-01	2.16E-03	2.86E-06	3.16E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.09E-01
11940	ALL	629467.1	3675855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.19E-01	2.33E-03	3.07E-06	3.40E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.19E-01
11941	ALL	629567.1	3675855	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.27E-01	2.44E-03	3.22E-06	3.57E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.27E-01
11942	ALL	629667.1	3675855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.38E-05	2.87E-03	1.33E-01	2.53E-03	3.33E-06	3.70E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.33E-01
11943	ALL	629767.1	3675855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.20E-04	2.44E-05	2.94E-03	1.38E-01	2.59E-03	3.41E-06	3.79E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.38E-01
11944	ALL	629867.1	3675855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.43E-01	2.66E-03	3.51E-06	3.90E-05	1.40E-06	3.03E-03	0.00E+00	0.00E+00	1.43E-01
11945	ALL	629967.1	3675855	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.46E-01	2.71E-03	3.56E-06	3.96E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.46E-01
11946	ALL	630067.1	3675855	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.48E-01	2.73E-03	3.59E-06	4.00E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.48E-01
11947	ALL	630167.1	3675855	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.51E-01	2.77E-03	3.64E-06	4.06E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.51E-01
11948	ALL	630267.1	3675855	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.52E-04	2.63E-05	3.17E-03	1.53E-01	2.79E-03	3.67E-06	4.08E-05	1.48E-06	3.19E-03	0.00E+00	0.00E+00	1.53E-01
11949	ALL	630367.1	3675855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.57E-01	2.85E-03	3.75E-06	4.17E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.57E-01
11950	ALL	630467.1	3675855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.63E-04	2.70E-05	3.25E-03	1.58E-01	2.86E-03	3.76E-06	4.19E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
11951	ALL	630567.1	3675855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.67E-04	2.72E-05	3.28E-03	1.60E-01	2.88E-03	3.79E-06	4.22E-05	1.53E-06	3.30E-03	0.00E+00	0.00E+00	1.60E-01
11952	ALL	630667.1	3675855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.65E-04	2.70E-05	3.26E-03	1.59E-01	2.87E-03	3.76E-06	4.20E-05	1.52E-06	3.28E-03	0.00E+00	0.00E+00	1.59E-01
11953	ALL	630767.1	3675855	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.60E-04	2.68E-05	3.23E-03	1.58E-01	2.84E-03	3.73E-06	4.16E-05	1.51E-06	3.25E-03	0.00E+00	0.00E+00	1.58E-01
11954	ALL	630967.1	3675855	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.53E-01	2.76E-03	3.62E-06	4.03E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.53E-01
11955	ALL	631067.1	3675855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.14E-03	1.54E-01	2.76E-03	3.63E-06	4.04E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.54E-01
11956	ALL	631167.1	3675855	NonCancer	2.79E-03	3.04E-03	2.58E-06	4.52E-04	2.63E-05	3.17E-03	1.56E-01	2.79E-03	3.66E-06	4.08E-05	1.49E-06	3.20E-03	0.00E+00	0.00E+00	1.56E-01
11957	ALL	631267.1	3675855	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.55E-01	2.77E-03	3.64E-06	4.06E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.55E-01
11958	ALL	631367.1	3675855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.58E-05	3.11E-03	1.53E-01	2.73E-03	3.59E-06	4.00E-05	1.46E-06	3.13E-03	0.00E+00	0.00E+00	1.53E-01
11959	ALL	631467.1	3675855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.51E-05	3.03E-03	1.49E-01	2.66E-03	3.49E-06	3.90E-05	1.42E-06	3.05E-03	0.00E+00	0.00E+00	1.49E-01

11960	ALL	631667.1	3675855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.14E-01	2.09E-03	2.75E-06	3.06E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.14E-01
11961	ALL	631767.1	3675855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.00E-01	1.87E-03	2.47E-06	2.74E-05	9.85E-07	2.13E-03	0.00E+00	0.00E+00	1.00E-01
11962	ALL	631867.1	3675855	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.63E-05	1.97E-03	9.15E-02	1.73E-03	2.28E-06	2.53E-05	9.07E-07	1.96E-03	0.00E+00	0.00E+00	9.15E-02
11963	ALL	631967.1	3675855	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	8.52E-02	1.63E-03	2.15E-06	2.38E-05	8.50E-07	1.84E-03	0.00E+00	0.00E+00	8.52E-02
11964	ALL	632067.1	3675855	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	8.03E-02	1.55E-03	2.04E-06	2.26E-05	8.06E-07	1.75E-03	0.00E+00	0.00E+00	8.03E-02
11965	ALL	632167.1	3675855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.68E-03	7.65E-02	1.48E-03	1.96E-06	2.17E-05	7.71E-07	1.67E-03	0.00E+00	0.00E+00	7.65E-02
11966	ALL	632267.1	3675855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.62E-03	7.35E-02	1.43E-03	1.89E-06	2.09E-05	7.43E-07	1.61E-03	0.00E+00	0.00E+00	7.35E-02
11967	ALL	632367.1	3675855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.10E-02	1.39E-03	1.84E-06	2.03E-05	7.21E-07	1.56E-03	0.00E+00	0.00E+00	7.10E-02
11968	ALL	632467.1	3675855	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.91E-02	1.36E-03	1.79E-06	1.98E-05	7.03E-07	1.53E-03	0.00E+00	0.00E+00	6.91E-02
11969	ALL	632567.1	3675855	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	6.78E-02	1.33E-03	1.76E-06	1.95E-05	6.90E-07	1.50E-03	0.00E+00	0.00E+00	6.78E-02
11970	ALL	632667.1	3675855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	6.69E-02	1.32E-03	1.74E-06	1.92E-05	6.81E-07	1.48E-03	0.00E+00	0.00E+00	6.69E-02
11971	ALL	632767.1	3675855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.65E-02	1.31E-03	1.73E-06	1.91E-05	6.78E-07	1.47E-03	0.00E+00	0.00E+00	6.65E-02
11972	ALL	632867.1	3675855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.49E-03	6.68E-02	1.31E-03	1.73E-06	1.92E-05	6.79E-07	1.47E-03	0.00E+00	0.00E+00	6.68E-02
11973	ALL	632967.1	3675855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.80E-02	1.33E-03	1.75E-06	1.94E-05	6.89E-07	1.49E-03	0.00E+00	0.00E+00	6.80E-02
11974	ALL	633067.1	3675855	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.05E-02	1.37E-03	1.80E-06	2.00E-05	7.10E-07	1.54E-03	0.00E+00	0.00E+00	7.05E-02
11975	ALL	633267.1	3675855	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.60E-05	1.93E-03	9.17E-02	1.70E-03	2.24E-06	2.49E-05	8.96E-07	1.94E-03	0.00E+00	0.00E+00	9.17E-02
11976	ALL	633367.1	3675855	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.12E-01	2.03E-03	2.67E-06	2.97E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
11977	ALL	633467.1	3675855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.24E-01	2.22E-03	2.91E-06	3.25E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.24E-01
11978	ALL	633567.1	3675855	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.31E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.31E-01
11979	ALL	633667.1	3675855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.74E-03	1.36E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.36E-01
11980	ALL	633767.1	3675855	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11981	ALL	633867.1	3675855	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.40E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.40E-01
11982	ALL	634067.1	3675855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.67E-03	1.32E-01	2.35E-03	3.07E-06	3.43E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.32E-01
11983	ALL	634167.1	3675855	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.36E-01	2.39E-03	3.14E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.36E-01
11984	ALL	634267.1	3675855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.38E-01	2.43E-03	3.18E-06	3.55E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.38E-01
11985	ALL	634367.1	3675855	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
11986	ALL	634467.1	3675855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.83E-03	1.42E-01	2.49E-03	3.26E-06	3.64E-05	1.33E-06	2.86E-03	0.00E+00	0.00E+00	1.42E-01
11987	ALL	634567.1	3675855	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.37E-05	2.85E-03	1.43E-01	2.51E-03	3.29E-06	3.67E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.43E-01
11988	ALL	634667.1	3675855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.44E-01	2.53E-03	3.31E-06	3.70E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11989	ALL	634767.1	3675855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.90E-03	1.46E-01	2.55E-03	3.33E-06	3.73E-05	1.37E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
11990	ALL	634867.1	3675855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.75E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.46E-01
11991	ALL	634967.1	3675855	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.37E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11992	ALL	635067.1	3675855	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.43E-05	2.93E-03	1.47E-01	2.57E-03	3.37E-06	3.77E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.47E-01
11993	ALL	635167.1	3675855	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.36E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
11994	ALL	635267.1	3675855	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.46E-01	2.56E-03	3.35E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
11995	ALL	635367.1	3675855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.44E-01	2.53E-03	3.31E-06	3.70E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
11996	ALL	635467.1	3675855	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.33E-05	2.80E-03	1.41E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
11997	ALL	635567.1	3675855	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.32E-01	2.32E-03	3.04E-06	3.40E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.32E-01
11998	ALL	637467.1	3675855	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.15E-06	1.10E-03	4.86E-02	9.73E-04	1.29E-06	1.42E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.86E-02
11999	ALL	637567.1	3675855	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.98E-06	1.08E-03	4.75E-02	9.54E-04	1.26E-06	1.40E-05	4.91E-07	1.07E-03	0.00E+00	0.00E+00	4.75E-02
12000	ALL	637667.1	3675855	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.81E-06	1.06E-03	4.65E-02	9.37E-04	1.24E-06	1.37E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.65E-02
12001	ALL	637767.1	3675855	NonCancer	9.21E-04	1.00E-03	8.53E-07	1.49E-04	8.66E-06	1.04E-03	4.55E-02	9.20E-04	1.22E-06	1.35E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.55E-02
12002	ALL	637867.1	3675855	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.51E-06	1.03E-03	4.45E-02	9.05E-04	1.20E-06	1.32E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.45E-02
12003	ALL	637967.1	3675855	NonCancer	8.91E-04	9.68E-04	8.24E-07	1.44E-04	8.37E-06	1.01E-03	4.36E-02	8.90E-04	1.18E-06	1.30E-05	4.56E-07	9.94E-04	0.00E+00	0.00E+00	4.36E-02
12004	ALL	638067.1	3675855	NonCancer	8.77E-04	9.52E-04	8.11E-07	1.42E-04	8.24E-06	9.93E-04	4.28E-02	8.76E-04	1.16E-06	1.28E-05	4.49E-07	9.78E-04	0.00E+00	0.00E+00	4.28E-02
12005	ALL	638167.1	3675855	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.12E-06	9.79E-04	4.21E-02	8.63E-04	1.15E-06	1.26E-05	4.42E-07	9.63E-04	0.00E+00	0.00E+00	4.21E-02
12006	ALL	638267.1	3675855	NonCancer	8.52E-04	9.26E-04	7.89E-07	1.38E-04	8.01E-06	9.66E-04	4.14E-02	8.52E-04	1.13E-06	1.25E-05	4.36E-07	9.50E-04	0.00E+00	0.00E+00	4.14E-02
12007	ALL	638367.1	3675855	NonCancer	8.41E-04	9.14E-04	7.79E-07	1.36E-04	7.91E-06	9.53E-04	4.07E-02	8.41E-04	1.12E-06	1.23E-05	4.30E-07	9.37E-04	0.00E+00	0.00E+00	4.07E-02
12008	ALL	638467.1	3675855	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.81E-06	9.42E-04	4.01E-02	8.30E-04	1.10E-06	1.21E-05	4.24E-07	9.25E-04	0.00E+00	0.00E+00	4.01E-02
12009	ALL	638567.1	3675855	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.71E-06	9.30E-04	3.95E-02	8.20E-04	1.09E-06	1.20E-05	4.19E-07	9.13E-04	0.00E+00	0.00E+00	3.95E-02
12010	ALL	638667.1	3675855	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.31E-04	7.63E-06	9.20E-04	3.90E-02	8.11E-04	1.08E-06	1.19E-05	4.14E-07	9.03E-04	0.00E+00	0.00E+00	3.90E-02
12011	ALL	638767.1	3675855	NonCancer	8.03E-04	8.73E-04	7.43E-07	1.30E-04	7.55E-06	9.10E-04	3.85E-02	8.02E-04	1.07E-06	1.17E-05	4.09E-07	8.93E-04	0.00E+00	0.00E+00	3.85E-02

12012	ALL	638867.1	3675855	NonCancer	7.95E-04	8.64E-04	7.35E-07	1.29E-04	7.47E-06	9.00E-04	3.80E-02	7.94E-04	1.05E-06	1.16E-05	4.04E-07	8.83E-04	0.00E+00	0.00E+00	3.80E-02
12013	ALL	629267.1	3675955	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.05E-04	1.77E-05	2.14E-03	9.06E-02	1.88E-03	2.50E-06	2.75E-05	9.61E-07	2.10E-03	0.00E+00	0.00E+00	9.06E-02
12014	ALL	629367.1	3675955	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.42E-03	1.07E-01	2.14E-03	2.83E-06	3.13E-05	1.10E-06	2.40E-03	0.00E+00	0.00E+00	1.07E-01
12015	ALL	629467.1	3675955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.18E-05	2.62E-03	1.19E-01	2.31E-03	3.05E-06	3.38E-05	1.20E-06	2.61E-03	0.00E+00	0.00E+00	1.19E-01
12016	ALL	629567.1	3675955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.26E-01	2.42E-03	3.19E-06	3.54E-05	1.26E-06	2.74E-03	0.00E+00	0.00E+00	1.26E-01
12017	ALL	629667.1	3675955	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.06E-04	2.36E-05	2.84E-03	1.32E-01	2.51E-03	3.30E-06	3.67E-05	1.31E-06	2.84E-03	0.00E+00	0.00E+00	1.32E-01
12018	ALL	629767.1	3675955	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.37E-01	2.58E-03	3.40E-06	3.77E-05	1.35E-06	2.93E-03	0.00E+00	0.00E+00	1.37E-01
12019	ALL	629867.1	3675955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.28E-04	2.49E-05	3.00E-03	1.42E-01	2.64E-03	3.48E-06	3.87E-05	1.39E-06	3.01E-03	0.00E+00	0.00E+00	1.42E-01
12020	ALL	629967.1	3675955	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.36E-04	2.54E-05	3.06E-03	1.46E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.46E-01
12021	ALL	630067.1	3675955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.56E-05	3.09E-03	1.48E-01	2.72E-03	3.57E-06	3.98E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.48E-01
12022	ALL	630167.1	3675955	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.60E-05	3.13E-03	1.51E-01	2.76E-03	3.62E-06	4.04E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.51E-01
12023	ALL	630267.1	3675955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.50E-04	2.62E-05	3.16E-03	1.52E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.52E-01
12024	ALL	630367.1	3675955	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.51E-04	2.62E-05	3.16E-03	1.53E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
12025	ALL	630467.1	3675955	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.59E-04	2.67E-05	3.22E-03	1.56E-01	2.83E-03	3.72E-06	4.14E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.56E-01
12026	ALL	630567.1	3675955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.61E-04	2.68E-05	3.23E-03	1.58E-01	2.85E-03	3.74E-06	4.16E-05	1.51E-06	3.26E-03	0.00E+00	0.00E+00	1.58E-01
12027	ALL	630667.1	3675955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.62E-04	2.69E-05	3.24E-03	1.58E-01	2.85E-03	3.74E-06	4.17E-05	1.52E-06	3.27E-03	0.00E+00	0.00E+00	1.58E-01
12028	ALL	630767.1	3675955	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.65E-04	2.71E-05	3.27E-03	1.60E-01	2.87E-03	3.77E-06	4.21E-05	1.53E-06	3.29E-03	0.00E+00	0.00E+00	1.60E-01
12029	ALL	630967.1	3675955	NonCancer	2.77E-03	3.00E-03	2.56E-06	4.47E-04	2.60E-05	3.14E-03	1.54E-01	2.76E-03	3.62E-06	4.04E-05	1.47E-06	3.16E-03	0.00E+00	0.00E+00	1.54E-01
12030	ALL	631067.1	3675955	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.49E-04	2.61E-05	3.15E-03	1.55E-01	2.77E-03	3.64E-06	4.06E-05	1.48E-06	3.18E-03	0.00E+00	0.00E+00	1.55E-01
12031	ALL	631167.1	3675955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.48E-04	2.61E-05	3.15E-03	1.55E-01	2.77E-03	3.63E-06	4.05E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.55E-01
12032	ALL	631267.1	3675955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.54E-01	2.75E-03	3.61E-06	4.02E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.54E-01
12033	ALL	631367.1	3675955	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.39E-04	2.56E-05	3.08E-03	1.52E-01	2.71E-03	3.56E-06	3.97E-05	1.44E-06	3.11E-03	0.00E+00	0.00E+00	1.52E-01
12034	ALL	631467.1	3675955	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	3.00E-03	1.47E-01	2.64E-03	3.46E-06	3.86E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.47E-01
12035	ALL	631667.1	3675955	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	1.95E-05	2.35E-03	1.12E-01	2.07E-03	2.72E-06	3.02E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.12E-01
12036	ALL	631767.1	3675955	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.74E-05	2.10E-03	9.88E-02	1.85E-03	2.44E-06	2.71E-05	9.72E-07	2.10E-03	0.00E+00	0.00E+00	9.88E-02
12037	ALL	631867.1	3675955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	9.02E-02	1.71E-03	2.25E-06	2.50E-05	8.95E-07	1.94E-03	0.00E+00	0.00E+00	9.02E-02
12038	ALL	631967.1	3675955	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	8.40E-02	1.61E-03	2.12E-06	2.35E-05	8.39E-07	1.82E-03	0.00E+00	0.00E+00	8.40E-02
12039	ALL	632067.1	3675955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	7.93E-02	1.53E-03	2.02E-06	2.23E-05	7.96E-07	1.73E-03	0.00E+00	0.00E+00	7.93E-02
12040	ALL	632167.1	3675955	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.37E-04	1.38E-05	1.66E-03	7.56E-02	1.46E-03	1.93E-06	2.14E-05	7.62E-07	1.65E-03	0.00E+00	0.00E+00	7.56E-02
12041	ALL	632267.1	3675955	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	7.26E-02	1.41E-03	1.87E-06	2.07E-05	7.35E-07	1.59E-03	0.00E+00	0.00E+00	7.26E-02
12042	ALL	632367.1	3675955	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.23E-04	1.29E-05	1.56E-03	7.02E-02	1.37E-03	1.82E-06	2.01E-05	7.13E-07	1.55E-03	0.00E+00	0.00E+00	7.02E-02
12043	ALL	632467.1	3675955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.84E-02	1.34E-03	1.77E-06	1.96E-05	6.96E-07	1.51E-03	0.00E+00	0.00E+00	6.84E-02
12044	ALL	632567.1	3675955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	6.71E-02	1.32E-03	1.74E-06	1.93E-05	6.83E-07	1.48E-03	0.00E+00	0.00E+00	6.71E-02
12045	ALL	632667.1	3675955	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.63E-02	1.30E-03	1.72E-06	1.91E-05	6.75E-07	1.47E-03	0.00E+00	0.00E+00	6.63E-02
12046	ALL	632767.1	3675955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	6.60E-02	1.30E-03	1.71E-06	1.90E-05	6.72E-07	1.46E-03	0.00E+00	0.00E+00	6.60E-02
12047	ALL	632867.1	3675955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.48E-03	6.63E-02	1.30E-03	1.72E-06	1.90E-05	6.74E-07	1.46E-03	0.00E+00	0.00E+00	6.63E-02
12048	ALL	632967.1	3675955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	6.76E-02	1.32E-03	1.74E-06	1.93E-05	6.84E-07	1.48E-03	0.00E+00	0.00E+00	6.76E-02
12049	ALL	633067.1	3675955	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	7.01E-02	1.36E-03	1.79E-06	1.98E-05	7.06E-07	1.53E-03	0.00E+00	0.00E+00	7.01E-02
12050	ALL	633267.1	3675955	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.92E-03	9.12E-02	1.69E-03	2.23E-06	2.48E-05	8.91E-07	1.93E-03	0.00E+00	0.00E+00	9.12E-02
12051	ALL	633367.1	3675955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.91E-05	2.30E-03	1.12E-01	2.02E-03	2.66E-06	2.96E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.12E-01
12052	ALL	633467.1	3675955	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.24E-01	2.21E-03	2.90E-06	3.23E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.24E-01
12053	ALL	633567.1	3675955	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.31E-01	2.33E-03	3.05E-06	3.40E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.31E-01
12054	ALL	633667.1	3675955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.36E-01	2.41E-03	3.15E-06	3.52E-05	1.29E-06	2.76E-03	0.00E+00	0.00E+00	1.36E-01
12055	ALL	633767.1	3675955	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
12056	ALL	633867.1	3675955	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.40E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.40E-01
12057	ALL	634067.1	3675955	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.79E-04	2.20E-05	2.66E-03	1.32E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.32E-01
12058	ALL	634167.1	3675955	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.71E-03	1.35E-01	2.39E-03	3.13E-06	3.49E-05	1.28E-06	2.74E-03	0.00E+00	0.00E+00	1.35E-01
12059	ALL	634267.1	3675955	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.38E-01	2.42E-03	3.17E-06	3.54E-05	1.30E-06	2.78E-03	0.00E+00	0.00E+00	1.38E-01
12060	ALL	634367.1	3675955	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.40E-01	2.45E-03	3.21E-06	3.59E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12061	ALL	634467.1	3675955	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.34E-05	2.82E-03	1.41E-01	2.48E-03	3.25E-06	3.63E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.41E-01
12062	ALL	634567.1	3675955	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.85E-03	1.43E-01	2.50E-03	3.28E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.43E-01
12063	ALL	634667.1	3675955	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.08E-04	2.38E-05	2.87E-03	1.44E-01	2.52E-03	3.30E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01

12064	ALL	634767.1	3675955	NonCancer	2.54E-03	2.77E-03	2.35E-06	4.12E-04	2.40E-05	2.89E-03	1.45E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.45E-01
12065	ALL	634867.1	3675955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.46E-01	2.55E-03	3.34E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
12066	ALL	634967.1	3675955	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.42E-05	2.92E-03	1.47E-01	2.56E-03	3.36E-06	3.75E-05	1.38E-06	2.95E-03	0.00E+00	0.00E+00	1.47E-01
12067	ALL	635067.1	3675955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.36E-06	3.76E-05	1.38E-06	2.96E-03	0.00E+00	0.00E+00	1.47E-01
12068	ALL	635167.1	3675955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.15E-04	2.42E-05	2.92E-03	1.47E-01	2.57E-03	3.36E-06	3.75E-05	1.38E-06	2.95E-03	0.00E+00	0.00E+00	1.47E-01
12069	ALL	635267.1	3675955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.41E-05	2.90E-03	1.46E-01	2.55E-03	3.34E-06	3.73E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
12070	ALL	635367.1	3675955	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.08E-04	2.38E-05	2.87E-03	1.44E-01	2.52E-03	3.30E-06	3.69E-05	1.35E-06	2.91E-03	0.00E+00	0.00E+00	1.44E-01
12071	ALL	635467.1	3675955	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.41E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
12072	ALL	635567.1	3675955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.33E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.33E-01
12073	ALL	637467.1	3675955	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.10E-06	1.10E-03	4.85E-02	9.67E-04	1.28E-06	1.41E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.85E-02
12074	ALL	637567.1	3675955	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.92E-06	1.08E-03	4.73E-02	9.48E-04	1.26E-06	1.39E-05	4.89E-07	1.06E-03	0.00E+00	0.00E+00	4.73E-02
12075	ALL	637667.1	3675955	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.75E-06	1.06E-03	4.62E-02	9.31E-04	1.23E-06	1.36E-05	4.79E-07	1.04E-03	0.00E+00	0.00E+00	4.62E-02
12076	ALL	637767.1	3675955	NonCancer	9.14E-04	9.94E-04	8.46E-07	1.48E-04	8.59E-06	1.04E-03	4.52E-02	9.14E-04	1.21E-06	1.34E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.52E-02
12077	ALL	637867.1	3675955	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.45E-04	8.44E-06	1.02E-03	4.43E-02	8.98E-04	1.19E-06	1.31E-05	4.61E-07	1.00E-03	0.00E+00	0.00E+00	4.43E-02
12078	ALL	637967.1	3675955	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.43E-04	8.30E-06	1.00E-03	4.34E-02	8.83E-04	1.17E-06	1.29E-05	4.53E-07	9.86E-04	0.00E+00	0.00E+00	4.34E-02
12079	ALL	638067.1	3675955	NonCancer	8.69E-04	9.45E-04	8.05E-07	1.41E-04	8.17E-06	9.85E-04	4.25E-02	8.69E-04	1.15E-06	1.27E-05	4.45E-07	9.70E-04	0.00E+00	0.00E+00	4.25E-02
12080	ALL	638167.1	3675955	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.05E-06	9.71E-04	4.18E-02	8.56E-04	1.14E-06	1.25E-05	4.38E-07	9.55E-04	0.00E+00	0.00E+00	4.18E-02
12081	ALL	638267.1	3675955	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.94E-06	9.57E-04	4.11E-02	8.44E-04	1.12E-06	1.23E-05	4.32E-07	9.42E-04	0.00E+00	0.00E+00	4.11E-02
12082	ALL	638367.1	3675955	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.83E-06	9.45E-04	4.04E-02	8.33E-04	1.11E-06	1.22E-05	4.26E-07	9.29E-04	0.00E+00	0.00E+00	4.04E-02
12083	ALL	638467.1	3675955	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.33E-04	7.73E-06	9.33E-04	3.98E-02	8.22E-04	1.09E-06	1.20E-05	4.20E-07	9.17E-04	0.00E+00	0.00E+00	3.98E-02
12084	ALL	638567.1	3675955	NonCancer	8.12E-04	8.83E-04	7.52E-07	1.32E-04	7.63E-06	9.21E-04	3.91E-02	8.12E-04	1.08E-06	1.19E-05	4.14E-07	9.04E-04	0.00E+00	0.00E+00	3.91E-02
12085	ALL	638667.1	3675955	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.54E-06	9.10E-04	3.86E-02	8.02E-04	1.07E-06	1.17E-05	4.09E-07	8.93E-04	0.00E+00	0.00E+00	3.86E-02
12086	ALL	638767.1	3675955	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.46E-06	9.00E-04	3.81E-02	7.93E-04	1.05E-06	1.16E-05	4.04E-07	8.83E-04	0.00E+00	0.00E+00	3.81E-02
12087	ALL	638867.1	3675955	NonCancer	7.85E-04	8.53E-04	7.27E-07	1.27E-04	7.38E-06	8.90E-04	3.75E-02	7.85E-04	1.04E-06	1.15E-05	4.00E-07	8.73E-04	0.00E+00	0.00E+00	3.75E-02
12088	ALL	629267.1	3676055	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.07E-03	8.76E-02	1.83E-03	2.43E-06	2.67E-05	9.32E-07	2.03E-03	0.00E+00	0.00E+00	8.76E-02
12089	ALL	629367.1	3676055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	1.99E-05	2.40E-03	1.06E-01	2.12E-03	2.80E-06	3.09E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.06E-01
12090	ALL	629467.1	3676055	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.15E-05	2.60E-03	1.18E-01	2.29E-03	3.02E-06	3.35E-05	1.19E-06	2.58E-03	0.00E+00	0.00E+00	1.18E-01
12091	ALL	629567.1	3676055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.72E-03	1.25E-01	2.40E-03	3.16E-06	3.51E-05	1.25E-06	2.71E-03	0.00E+00	0.00E+00	1.25E-01
12092	ALL	629667.1	3676055	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.02E-04	2.33E-05	2.81E-03	1.31E-01	2.48E-03	3.27E-06	3.63E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.31E-01
12093	ALL	629767.1	3676055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.89E-03	1.36E-01	2.55E-03	3.36E-06	3.73E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.36E-01
12094	ALL	629867.1	3676055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.24E-04	2.47E-05	2.97E-03	1.41E-01	2.62E-03	3.45E-06	3.83E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.41E-01
12095	ALL	629967.1	3676055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.44E-01	2.67E-03	3.51E-06	3.91E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.44E-01
12096	ALL	630067.1	3676055	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.36E-04	2.54E-05	3.06E-03	1.46E-01	2.69E-03	3.54E-06	3.94E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.46E-01
12097	ALL	630167.1	3676055	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.40E-04	2.56E-05	3.09E-03	1.48E-01	2.72E-03	3.57E-06	3.98E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.48E-01
12098	ALL	630267.1	3676055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.44E-04	2.59E-05	3.12E-03	1.50E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.50E-01
12099	ALL	630367.1	3676055	NonCancer	2.78E-03	3.03E-03	2.58E-06	4.50E-04	2.62E-05	3.16E-03	1.53E-01	2.78E-03	3.65E-06	4.07E-05	1.47E-06	3.18E-03	0.00E+00	0.00E+00	1.53E-01
12100	ALL	630467.1	3676055	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.48E-04	2.61E-05	3.15E-03	1.53E-01	2.77E-03	3.64E-06	4.05E-05	1.47E-06	3.17E-03	0.00E+00	0.00E+00	1.53E-01
12101	ALL	630567.1	3676055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.58E-04	2.67E-05	3.22E-03	1.57E-01	2.83E-03	3.71E-06	4.14E-05	1.50E-06	3.24E-03	0.00E+00	0.00E+00	1.57E-01
12102	ALL	630667.1	3676055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.54E-04	2.64E-05	3.19E-03	1.56E-01	2.80E-03	3.68E-06	4.10E-05	1.49E-06	3.21E-03	0.00E+00	0.00E+00	1.56E-01
12103	ALL	630767.1	3676055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.56E-04	2.65E-05	3.20E-03	1.57E-01	2.82E-03	3.69E-06	4.12E-05	1.50E-06	3.22E-03	0.00E+00	0.00E+00	1.57E-01
12104	ALL	630967.1	3676055	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.55E-05	3.07E-03	1.50E-01	2.70E-03	3.55E-06	3.95E-05	1.44E-06	3.09E-03	0.00E+00	0.00E+00	1.50E-01
12105	ALL	631067.1	3676055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.44E-04	2.58E-05	3.12E-03	1.53E-01	2.74E-03	3.60E-06	4.01E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.53E-01
12106	ALL	631167.1	3676055	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.57E-05	3.10E-03	1.52E-01	2.73E-03	3.58E-06	3.99E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.52E-01
12107	ALL	631267.1	3676055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.55E-05	3.07E-03	1.51E-01	2.70E-03	3.54E-06	3.95E-05	1.44E-06	3.09E-03	0.00E+00	0.00E+00	1.51E-01
12108	ALL	631367.1	3676055	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.51E-05	3.03E-03	1.49E-01	2.66E-03	3.49E-06	3.90E-05	1.42E-06	3.05E-03	0.00E+00	0.00E+00	1.49E-01
12109	ALL	631467.1	3676055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.19E-04	2.44E-05	2.94E-03	1.44E-01	2.59E-03	3.40E-06	3.79E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.44E-01
12110	ALL	631667.1	3676055	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.92E-05	2.31E-03	1.10E-01	2.03E-03	2.67E-06	2.98E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.10E-01
12111	ALL	631767.1	3676055	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.71E-05	2.07E-03	9.72E-02	1.82E-03	2.40E-06	2.66E-05	9.56E-07	2.07E-03	0.00E+00	0.00E+00	9.72E-02
12112	ALL	631867.1	3676055	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.58E-05	1.91E-03	8.88E-02	1.68E-03	2.22E-06	2.46E-05	8.81E-07	1.91E-03	0.00E+00	0.00E+00	8.88E-02
12113	ALL	631967.1	3676055	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.80E-03	8.27E-02	1.58E-03	2.09E-06	2.31E-05	8.26E-07	1.79E-03	0.00E+00	0.00E+00	8.27E-02
12114	ALL	632067.1	3676055	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	7.80E-02	1.50E-03	1.99E-06	2.20E-05	7.84E-07	1.70E-03	0.00E+00	0.00E+00	7.80E-02
12115	ALL	632167.1	3676055	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	7.44E-02	1.44E-03	1.91E-06	2.11E-05	7.51E-07	1.63E-03	0.00E+00	0.00E+00	7.44E-02

12116	ALL	632267.1	3676055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	7.15E-02	1.39E-03	1.84E-06	2.04E-05	7.24E-07	1.57E-03	0.00E+00	0.00E+00	7.15E-02
12117	ALL	632367.1	3676055	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.93E-02	1.36E-03	1.79E-06	1.98E-05	7.03E-07	1.53E-03	0.00E+00	0.00E+00	6.93E-02
12118	ALL	632467.1	3676055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.75E-02	1.33E-03	1.75E-06	1.94E-05	6.87E-07	1.49E-03	0.00E+00	0.00E+00	6.75E-02
12119	ALL	632567.1	3676055	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.63E-02	1.30E-03	1.72E-06	1.91E-05	6.75E-07	1.47E-03	0.00E+00	0.00E+00	6.63E-02
12120	ALL	632667.1	3676055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.56E-02	1.29E-03	1.70E-06	1.88E-05	6.68E-07	1.45E-03	0.00E+00	0.00E+00	6.56E-02
12121	ALL	632767.1	3676055	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.53E-02	1.28E-03	1.70E-06	1.88E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.53E-02
12122	ALL	632867.1	3676055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.57E-02	1.29E-03	1.70E-06	1.88E-05	6.67E-07	1.45E-03	0.00E+00	0.00E+00	6.57E-02
12123	ALL	632967.1	3676055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.69E-02	1.30E-03	1.72E-06	1.91E-05	6.77E-07	1.47E-03	0.00E+00	0.00E+00	6.69E-02
12124	ALL	633067.1	3676055	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.95E-02	1.34E-03	1.77E-06	1.96E-05	6.99E-07	1.52E-03	0.00E+00	0.00E+00	6.95E-02
12125	ALL	633267.1	3676055	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.91E-03	9.07E-02	1.68E-03	2.21E-06	2.46E-05	8.85E-07	1.91E-03	0.00E+00	0.00E+00	9.07E-02
12126	ALL	633367.1	3676055	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.89E-05	2.28E-03	1.11E-01	2.01E-03	2.64E-06	2.94E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.11E-01
12127	ALL	633467.1	3676055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.23E-01	2.20E-03	2.88E-06	3.22E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.23E-01
12128	ALL	633567.1	3676055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.31E-01	2.32E-03	3.03E-06	3.39E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.31E-01
12129	ALL	633667.1	3676055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.36E-01	2.40E-03	3.14E-06	3.51E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.36E-01
12130	ALL	633767.1	3676055	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.31E-05	2.78E-03	1.39E-01	2.45E-03	3.21E-06	3.58E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.39E-01
12131	ALL	633867.1	3676055	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.31E-05	2.78E-03	1.39E-01	2.45E-03	3.21E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.39E-01
12132	ALL	634067.1	3676055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.65E-03	1.32E-01	2.33E-03	3.05E-06	3.41E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.32E-01
12133	ALL	634167.1	3676055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.35E-01	2.38E-03	3.11E-06	3.48E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.35E-01
12134	ALL	634267.1	3676055	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.37E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.37E-01
12135	ALL	634367.1	3676055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.39E-01	2.44E-03	3.19E-06	3.57E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.39E-01
12136	ALL	634467.1	3676055	NonCancer	2.47E-03	2.68E-03	2.29E-06	3.99E-04	2.33E-05	2.81E-03	1.41E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
12137	ALL	634567.1	3676055	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.42E-01	2.49E-03	3.26E-06	3.64E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.42E-01
12138	ALL	634667.1	3676055	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.06E-04	2.37E-05	2.85E-03	1.44E-01	2.51E-03	3.29E-06	3.67E-05	1.35E-06	2.89E-03	0.00E+00	0.00E+00	1.44E-01
12139	ALL	634767.1	3676055	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.45E-01	2.53E-03	3.31E-06	3.70E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.45E-01
12140	ALL	634867.1	3676055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.46E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
12141	ALL	634967.1	3676055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.90E-03	1.46E-01	2.55E-03	3.34E-06	3.74E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.46E-01
12142	ALL	635067.1	3676055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.47E-01	2.56E-03	3.35E-06	3.75E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.47E-01
12143	ALL	635167.1	3676055	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.47E-01	2.56E-03	3.35E-06	3.74E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.47E-01
12144	ALL	635267.1	3676055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.46E-01	2.54E-03	3.33E-06	3.72E-05	1.37E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
12145	ALL	635367.1	3676055	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.44E-01	2.52E-03	3.29E-06	3.68E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
12146	ALL	635467.1	3676055	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.98E-04	2.32E-05	2.80E-03	1.41E-01	2.46E-03	3.22E-06	3.60E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.41E-01
12147	ALL	635567.1	3676055	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.32E-01	2.33E-03	3.04E-06	3.40E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.32E-01
12148	ALL	637467.1	3676055	NonCancer	9.62E-04	1.05E-03	8.91E-07	1.56E-04	9.05E-06	1.09E-03	4.83E-02	9.62E-04	1.27E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.83E-02
12149	ALL	637567.1	3676055	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.87E-06	1.07E-03	4.71E-02	9.42E-04	1.25E-06	1.38E-05	4.86E-07	1.06E-03	0.00E+00	0.00E+00	4.71E-02
12150	ALL	637667.1	3676055	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.70E-06	1.05E-03	4.60E-02	9.24E-04	1.22E-06	1.35E-05	4.76E-07	1.04E-03	0.00E+00	0.00E+00	4.60E-02
12151	ALL	637767.1	3676055	NonCancer	9.08E-04	9.87E-04	8.40E-07	1.47E-04	8.54E-06	1.03E-03	4.50E-02	9.07E-04	1.20E-06	1.33E-05	4.67E-07	1.02E-03	0.00E+00	0.00E+00	4.50E-02
12152	ALL	637867.1	3676055	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.44E-04	8.38E-06	1.01E-03	4.40E-02	8.91E-04	1.18E-06	1.30E-05	4.58E-07	9.97E-04	0.00E+00	0.00E+00	4.40E-02
12153	ALL	637967.1	3676055	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.24E-06	9.94E-04	4.31E-02	8.76E-04	1.16E-06	1.28E-05	4.50E-07	9.79E-04	0.00E+00	0.00E+00	4.31E-02
12154	ALL	638067.1	3676055	NonCancer	8.63E-04	9.37E-04	7.98E-07	1.40E-04	8.11E-06	9.78E-04	4.23E-02	8.62E-04	1.14E-06	1.26E-05	4.42E-07	9.63E-04	0.00E+00	0.00E+00	4.23E-02
12155	ALL	638167.1	3676055	NonCancer	8.50E-04	9.23E-04	7.86E-07	1.38E-04	7.99E-06	9.63E-04	4.15E-02	8.49E-04	1.13E-06	1.24E-05	4.35E-07	9.48E-04	0.00E+00	0.00E+00	4.15E-02
12156	ALL	638267.1	3676055	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.87E-06	9.49E-04	4.08E-02	8.37E-04	1.11E-06	1.22E-05	4.29E-07	9.34E-04	0.00E+00	0.00E+00	4.08E-02
12157	ALL	638367.1	3676055	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.77E-06	9.37E-04	4.01E-02	8.26E-04	1.10E-06	1.21E-05	4.22E-07	9.21E-04	0.00E+00	0.00E+00	4.01E-02
12158	ALL	638467.1	3676055	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.32E-04	7.66E-06	9.24E-04	3.95E-02	8.15E-04	1.08E-06	1.19E-05	4.17E-07	9.09E-04	0.00E+00	0.00E+00	3.95E-02
12159	ALL	638567.1	3676055	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.56E-06	9.12E-04	3.88E-02	8.04E-04	1.07E-06	1.18E-05	4.11E-07	8.96E-04	0.00E+00	0.00E+00	3.88E-02
12160	ALL	638667.1	3676055	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.47E-06	9.01E-04	3.83E-02	7.94E-04	1.05E-06	1.16E-05	4.05E-07	8.85E-04	0.00E+00	0.00E+00	3.83E-02
12161	ALL	638767.1	3676055	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.27E-04	7.38E-06	8.90E-04	3.77E-02	7.85E-04	1.04E-06	1.15E-05	4.00E-07	8.74E-04	0.00E+00	0.00E+00	3.77E-02
12162	ALL	638867.1	3676055	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.30E-06	8.80E-04	3.72E-02	7.76E-04	1.03E-06	1.13E-05	3.96E-07	8.64E-04	0.00E+00	0.00E+00	3.72E-02
12163	ALL	629267.1	3676155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	8.67E-02	1.81E-03	2.40E-06	2.64E-05	9.21E-07	2.01E-03	0.00E+00	0.00E+00	8.67E-02
12164	ALL	629367.1	3676155	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	1.94E-05	2.34E-03	1.04E-01	2.07E-03	2.73E-06	3.02E-05	1.07E-06	2.32E-03	0.00E+00	0.00E+00	1.04E-01
12165	ALL	629467.1	3676155	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.11E-05	2.54E-03	1.15E-01	2.24E-03	2.96E-06	3.28E-05	1.16E-06	2.53E-03	0.00E+00	0.00E+00	1.15E-01
12166	ALL	629567.1	3676155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.67E-03	1.23E-01	2.36E-03	3.11E-06	3.45E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.23E-01
12167	ALL	629667.1	3676155	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.29E-01	2.44E-03	3.22E-06	3.57E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.29E-01

12168	ALL	629767.1	3676155	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.34E-01	2.52E-03	3.32E-06	3.69E-05	1.32E-06	2.86E-03	0.00E+00	0.00E+00	1.34E-01
12169	ALL	629867.1	3676155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.49E-05	3.00E-03	1.42E-01	2.64E-03	3.47E-06	3.86E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.42E-01
12170	ALL	629967.1	3676155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.23E-04	2.46E-05	2.97E-03	1.41E-01	2.61E-03	3.44E-06	3.82E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.41E-01
12171	ALL	630067.1	3676155	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.29E-04	2.50E-05	3.01E-03	1.44E-01	2.65E-03	3.49E-06	3.88E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.44E-01
12172	ALL	630167.1	3676155	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.35E-04	2.53E-05	3.05E-03	1.46E-01	2.68E-03	3.53E-06	3.93E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.46E-01
12173	ALL	630267.1	3676155	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.38E-04	2.55E-05	3.07E-03	1.48E-01	2.70E-03	3.55E-06	3.96E-05	1.43E-06	3.09E-03	0.00E+00	0.00E+00	1.48E-01
12174	ALL	630367.1	3676155	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.43E-04	2.58E-05	3.11E-03	1.51E-01	2.74E-03	3.60E-06	4.01E-05	1.45E-06	3.13E-03	0.00E+00	0.00E+00	1.51E-01
12175	ALL	630467.1	3676155	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.58E-05	3.10E-03	1.51E-01	2.73E-03	3.59E-06	4.00E-05	1.45E-06	3.12E-03	0.00E+00	0.00E+00	1.51E-01
12176	ALL	630567.1	3676155	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.45E-04	2.59E-05	3.12E-03	1.52E-01	2.75E-03	3.61E-06	4.02E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.52E-01
12177	ALL	630667.1	3676155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.57E-04	2.66E-05	3.20E-03	1.57E-01	2.82E-03	3.70E-06	4.13E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.57E-01
12178	ALL	630767.1	3676155	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.53E-01	2.75E-03	3.61E-06	4.03E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.53E-01
12179	ALL	630967.1	3676155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.35E-04	2.53E-05	3.05E-03	1.50E-01	2.69E-03	3.53E-06	3.93E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.50E-01
12180	ALL	631067.1	3676155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.37E-04	2.54E-05	3.07E-03	1.50E-01	2.70E-03	3.54E-06	3.95E-05	1.44E-06	3.09E-03	0.00E+00	0.00E+00	1.50E-01
12181	ALL	631167.1	3676155	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.37E-04	2.55E-05	3.07E-03	1.51E-01	2.70E-03	3.54E-06	3.95E-05	1.44E-06	3.09E-03	0.00E+00	0.00E+00	1.51E-01
12182	ALL	631267.1	3676155	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.33E-04	2.52E-05	3.04E-03	1.49E-01	2.67E-03	3.50E-06	3.91E-05	1.42E-06	3.06E-03	0.00E+00	0.00E+00	1.49E-01
12183	ALL	631367.1	3676155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.47E-01	2.63E-03	3.45E-06	3.85E-05	1.40E-06	3.02E-03	0.00E+00	0.00E+00	1.47E-01
12184	ALL	631467.1	3676155	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.15E-04	2.42E-05	2.91E-03	1.43E-01	2.56E-03	3.36E-06	3.75E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.43E-01
12185	ALL	631667.1	3676155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.08E-01	1.99E-03	2.62E-06	2.92E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.08E-01
12186	ALL	631767.1	3676155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	9.52E-02	1.79E-03	2.35E-06	2.61E-05	9.38E-07	2.03E-03	0.00E+00	0.00E+00	9.52E-02
12187	ALL	631867.1	3676155	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	8.70E-02	1.65E-03	2.18E-06	2.41E-05	8.64E-07	1.87E-03	0.00E+00	0.00E+00	8.70E-02
12188	ALL	631967.1	3676155	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.76E-03	8.10E-02	1.55E-03	2.05E-06	2.27E-05	8.10E-07	1.75E-03	0.00E+00	0.00E+00	8.10E-02
12189	ALL	632067.1	3676155	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.39E-05	1.68E-03	7.65E-02	1.48E-03	1.95E-06	2.16E-05	7.69E-07	1.67E-03	0.00E+00	0.00E+00	7.65E-02
12190	ALL	632167.1	3676155	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.33E-05	1.61E-03	7.30E-02	1.42E-03	1.87E-06	2.07E-05	7.37E-07	1.60E-03	0.00E+00	0.00E+00	7.30E-02
12191	ALL	632267.1	3676155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.03E-02	1.37E-03	1.81E-06	2.01E-05	7.12E-07	1.54E-03	0.00E+00	0.00E+00	7.03E-02
12192	ALL	632367.1	3676155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.51E-03	6.81E-02	1.33E-03	1.76E-06	1.95E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.81E-02
12193	ALL	632467.1	3676155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.65E-02	1.31E-03	1.72E-06	1.91E-05	6.76E-07	1.47E-03	0.00E+00	0.00E+00	6.65E-02
12194	ALL	632567.1	3676155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.53E-02	1.28E-03	1.70E-06	1.88E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.53E-02
12195	ALL	632667.1	3676155	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.46E-02	1.27E-03	1.68E-06	1.86E-05	6.58E-07	1.43E-03	0.00E+00	0.00E+00	6.46E-02
12196	ALL	632767.1	3676155	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.44E-02	1.27E-03	1.67E-06	1.85E-05	6.56E-07	1.42E-03	0.00E+00	0.00E+00	6.44E-02
12197	ALL	632867.1	3676155	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.48E-02	1.27E-03	1.68E-06	1.86E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.48E-02
12198	ALL	632967.1	3676155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.61E-02	1.29E-03	1.70E-06	1.88E-05	6.69E-07	1.45E-03	0.00E+00	0.00E+00	6.61E-02
12199	ALL	633067.1	3676155	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.86E-02	1.33E-03	1.75E-06	1.94E-05	6.91E-07	1.50E-03	0.00E+00	0.00E+00	6.86E-02
12200	ALL	633267.1	3676155	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.57E-05	1.89E-03	8.98E-02	1.66E-03	2.19E-06	2.43E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	8.98E-02
12201	ALL	633367.1	3676155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.11E-01	2.00E-03	2.62E-06	2.93E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.11E-01
12202	ALL	633467.1	3676155	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.48E-03	1.22E-01	2.18E-03	2.86E-06	3.19E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.22E-01
12203	ALL	633567.1	3676155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.17E-05	2.61E-03	1.30E-01	2.30E-03	3.01E-06	3.37E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.30E-01
12204	ALL	633667.1	3676155	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.35E-01	2.38E-03	3.12E-06	3.48E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.35E-01
12205	ALL	633767.1	3676155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.38E-01	2.43E-03	3.18E-06	3.56E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.38E-01
12206	ALL	633867.1	3676155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.38E-01	2.43E-03	3.18E-06	3.56E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.38E-01
12207	ALL	634067.1	3676155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.18E-05	2.62E-03	1.31E-01	2.31E-03	3.03E-06	3.38E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.31E-01
12208	ALL	634167.1	3676155	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.68E-03	1.34E-01	2.36E-03	3.09E-06	3.45E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.34E-01
12209	ALL	634267.1	3676155	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.72E-03	1.36E-01	2.39E-03	3.13E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.36E-01
12210	ALL	634367.1	3676155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.38E-01	2.42E-03	3.17E-06	3.54E-05	1.30E-06	2.78E-03	0.00E+00	0.00E+00	1.38E-01
12211	ALL	634467.1	3676155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.31E-05	2.78E-03	1.40E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12212	ALL	634567.1	3676155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.41E-01	2.47E-03	3.24E-06	3.62E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.41E-01
12213	ALL	634667.1	3676155	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.83E-03	1.43E-01	2.49E-03	3.26E-06	3.65E-05	1.34E-06	2.87E-03	0.00E+00	0.00E+00	1.43E-01
12214	ALL	634767.1	3676155	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.44E-01	2.51E-03	3.29E-06	3.68E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
12215	ALL	634867.1	3676155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.45E-01	2.53E-03	3.31E-06	3.70E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.45E-01
12216	ALL	634967.1	3676155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.89E-03	1.46E-01	2.54E-03	3.32E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
12217	ALL	635067.1	3676155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.46E-01	2.55E-03	3.33E-06	3.73E-05	1.37E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
12218	ALL	635167.1	3676155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.12E-04	2.40E-05	2.89E-03	1.46E-01	2.54E-03	3.33E-06	3.72E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.46E-01
12219	ALL	635267.1	3676155	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.45E-01	2.53E-03	3.31E-06	3.71E-05	1.36E-06	2.92E-03	0.00E+00	0.00E+00	1.45E-01

12220	ALL	635367.1	3676155	NonCancer	2.51E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.85E-03	1.44E-01	2.50E-03	3.28E-06	3.67E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.44E-01
12221	ALL	635467.1	3676155	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.97E-04	2.31E-05	2.78E-03	1.40E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12222	ALL	635567.1	3676155	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.32E-01	2.31E-03	3.03E-06	3.39E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.32E-01
12223	ALL	637467.1	3676155	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.99E-06	1.08E-03	4.80E-02	9.55E-04	1.26E-06	1.40E-05	4.93E-07	1.07E-03	0.00E+00	0.00E+00	4.80E-02
12224	ALL	637567.1	3676155	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.81E-06	1.06E-03	4.69E-02	9.36E-04	1.24E-06	1.37E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.69E-02
12225	ALL	637667.1	3676155	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.64E-06	1.04E-03	4.58E-02	9.18E-04	1.22E-06	1.34E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.58E-02
12226	ALL	637767.1	3676155	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.46E-04	8.48E-06	1.02E-03	4.48E-02	9.01E-04	1.19E-06	1.32E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.48E-02
12227	ALL	637867.1	3676155	NonCancer	8.86E-04	9.62E-04	8.20E-07	1.43E-04	8.32E-06	1.00E-03	4.38E-02	8.85E-04	1.17E-06	1.29E-05	4.55E-07	9.90E-04	0.00E+00	0.00E+00	4.38E-02
12228	ALL	637967.1	3676155	NonCancer	8.70E-04	9.46E-04	8.06E-07	1.41E-04	8.18E-06	9.87E-04	4.29E-02	8.70E-04	1.15E-06	1.27E-05	4.47E-07	9.73E-04	0.00E+00	0.00E+00	4.29E-02
12229	ALL	638067.1	3676155	NonCancer	8.56E-04	9.31E-04	7.93E-07	1.39E-04	8.05E-06	9.71E-04	4.21E-02	8.56E-04	1.13E-06	1.25E-05	4.39E-07	9.56E-04	0.00E+00	0.00E+00	4.21E-02
12230	ALL	638167.1	3676155	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.93E-06	9.56E-04	4.13E-02	8.43E-04	1.12E-06	1.23E-05	4.32E-07	9.42E-04	0.00E+00	0.00E+00	4.13E-02
12231	ALL	638267.1	3676155	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.81E-06	9.42E-04	4.06E-02	8.31E-04	1.10E-06	1.21E-05	4.26E-07	9.27E-04	0.00E+00	0.00E+00	4.06E-02
12232	ALL	638367.1	3676155	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.71E-06	9.29E-04	3.99E-02	8.19E-04	1.09E-06	1.20E-05	4.19E-07	9.14E-04	0.00E+00	0.00E+00	3.99E-02
12233	ALL	638467.1	3676155	NonCancer	8.09E-04	8.78E-04	7.48E-07	1.31E-04	7.60E-06	9.16E-04	3.92E-02	8.08E-04	1.07E-06	1.18E-05	4.13E-07	9.01E-04	0.00E+00	0.00E+00	3.92E-02
12234	ALL	638567.1	3676155	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.29E-04	7.50E-06	9.04E-04	3.86E-02	7.97E-04	1.06E-06	1.17E-05	4.07E-07	8.89E-04	0.00E+00	0.00E+00	3.86E-02
12235	ALL	638667.1	3676155	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.40E-06	8.93E-04	3.80E-02	7.87E-04	1.05E-06	1.15E-05	4.02E-07	8.77E-04	0.00E+00	0.00E+00	3.80E-02
12236	ALL	638767.1	3676155	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.32E-06	8.82E-04	3.74E-02	7.78E-04	1.03E-06	1.14E-05	3.97E-07	8.66E-04	0.00E+00	0.00E+00	3.74E-02
12237	ALL	638867.1	3676155	NonCancer	7.70E-04	8.36E-04	7.12E-07	1.25E-04	7.23E-06	8.72E-04	3.69E-02	7.69E-04	1.02E-06	1.12E-05	3.92E-07	8.56E-04	0.00E+00	0.00E+00	3.69E-02
12238	ALL	629267.1	3676255	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.88E-04	1.67E-05	2.01E-03	8.54E-02	1.77E-03	2.36E-06	2.59E-05	9.05E-07	1.98E-03	0.00E+00	0.00E+00	8.54E-02
12239	ALL	629367.1	3676255	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.31E-03	1.03E-01	2.04E-03	2.70E-06	2.98E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.03E-01
12240	ALL	629467.1	3676255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.06E-05	2.49E-03	1.13E-01	2.19E-03	2.90E-06	3.21E-05	1.14E-06	2.47E-03	0.00E+00	0.00E+00	1.13E-01
12241	ALL	629567.1	3676255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.21E-01	2.31E-03	3.05E-06	3.38E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.21E-01
12242	ALL	629667.1	3676255	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.89E-04	2.26E-05	2.72E-03	1.27E-01	2.40E-03	3.16E-06	3.51E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.27E-01
12243	ALL	629767.1	3676255	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.31E-01	2.47E-03	3.25E-06	3.61E-05	1.29E-06	2.80E-03	0.00E+00	0.00E+00	1.31E-01
12244	ALL	629867.1	3676255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.17E-04	2.43E-05	2.93E-03	1.39E-01	2.58E-03	3.39E-06	3.77E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.39E-01
12245	ALL	629967.1	3676255	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.19E-04	2.44E-05	2.94E-03	1.40E-01	2.59E-03	3.40E-06	3.78E-05	1.36E-06	2.94E-03	0.00E+00	0.00E+00	1.40E-01
12246	ALL	630067.1	3676255	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.96E-03	1.42E-01	2.61E-03	3.43E-06	3.81E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.42E-01
12247	ALL	630167.1	3676255	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.27E-04	2.48E-05	2.99E-03	1.44E-01	2.63E-03	3.46E-06	3.85E-05	1.39E-06	3.00E-03	0.00E+00	0.00E+00	1.44E-01
12248	ALL	630267.1	3676255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.02E-03	1.46E-01	2.66E-03	3.49E-06	3.89E-05	1.41E-06	3.03E-03	0.00E+00	0.00E+00	1.46E-01
12249	ALL	630367.1	3676255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.47E-01	2.67E-03	3.50E-06	3.90E-05	1.41E-06	3.05E-03	0.00E+00	0.00E+00	1.47E-01
12250	ALL	630467.1	3676255	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.34E-04	2.53E-05	3.05E-03	1.48E-01	2.68E-03	3.52E-06	3.93E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.48E-01
12251	ALL	630567.1	3676255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.36E-04	2.54E-05	3.06E-03	1.49E-01	2.69E-03	3.54E-06	3.94E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.49E-01
12252	ALL	630667.1	3676255	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.44E-04	2.59E-05	3.12E-03	1.52E-01	2.74E-03	3.60E-06	4.02E-05	1.46E-06	3.14E-03	0.00E+00	0.00E+00	1.52E-01
12253	ALL	630767.1	3676255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.50E-01	2.71E-03	3.55E-06	3.96E-05	1.44E-06	3.10E-03	0.00E+00	0.00E+00	1.50E-01
12254	ALL	630967.1	3676255	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.46E-01	2.63E-03	3.45E-06	3.85E-05	1.40E-06	3.01E-03	0.00E+00	0.00E+00	1.46E-01
12255	ALL	631067.1	3676255	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.29E-04	2.50E-05	3.01E-03	1.48E-01	2.65E-03	3.48E-06	3.88E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.48E-01
12256	ALL	631167.1	3676255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.30E-04	2.50E-05	3.02E-03	1.48E-01	2.65E-03	3.48E-06	3.88E-05	1.41E-06	3.04E-03	0.00E+00	0.00E+00	1.48E-01
12257	ALL	631267.1	3676255	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.26E-04	2.48E-05	2.99E-03	1.47E-01	2.63E-03	3.45E-06	3.85E-05	1.40E-06	3.01E-03	0.00E+00	0.00E+00	1.47E-01
12258	ALL	631367.1	3676255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.21E-04	2.45E-05	2.95E-03	1.45E-01	2.60E-03	3.41E-06	3.80E-05	1.38E-06	2.98E-03	0.00E+00	0.00E+00	1.45E-01
12259	ALL	631467.1	3676255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.40E-01	2.52E-03	3.30E-06	3.68E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.40E-01
12260	ALL	631667.1	3676255	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.05E-01	1.95E-03	2.56E-06	2.85E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.05E-01
12261	ALL	631767.1	3676255	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	9.28E-02	1.74E-03	2.30E-06	2.55E-05	9.15E-07	1.98E-03	0.00E+00	0.00E+00	9.28E-02
12262	ALL	631867.1	3676255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	8.48E-02	1.61E-03	2.12E-06	2.36E-05	8.43E-07	1.82E-03	0.00E+00	0.00E+00	8.48E-02
12263	ALL	631967.1	3676255	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.43E-05	1.72E-03	7.90E-02	1.52E-03	2.00E-06	2.22E-05	7.91E-07	1.71E-03	0.00E+00	0.00E+00	7.90E-02
12264	ALL	632067.1	3676255	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	7.47E-02	1.44E-03	1.91E-06	2.11E-05	7.52E-07	1.63E-03	0.00E+00	0.00E+00	7.47E-02
12265	ALL	632167.1	3676255	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	7.14E-02	1.39E-03	1.83E-06	2.03E-05	7.21E-07	1.56E-03	0.00E+00	0.00E+00	7.14E-02
12266	ALL	632267.1	3676255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	6.87E-02	1.34E-03	1.77E-06	1.96E-05	6.97E-07	1.51E-03	0.00E+00	0.00E+00	6.87E-02
12267	ALL	632367.1	3676255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.67E-02	1.31E-03	1.73E-06	1.91E-05	6.78E-07	1.47E-03	0.00E+00	0.00E+00	6.67E-02
12268	ALL	632467.1	3676255	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	6.52E-02	1.28E-03	1.69E-06	1.87E-05	6.64E-07	1.44E-03	0.00E+00	0.00E+00	6.52E-02
12269	ALL	632567.1	3676255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	6.41E-02	1.26E-03	1.67E-06	1.85E-05	6.53E-07	1.42E-03	0.00E+00	0.00E+00	6.41E-02
12270	ALL	632667.1	3676255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.35E-02	1.25E-03	1.65E-06	1.83E-05	6.47E-07	1.41E-03	0.00E+00	0.00E+00	6.35E-02
12271	ALL	632767.1	3676255	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	6.33E-02	1.25E-03	1.65E-06	1.82E-05	6.45E-07	1.40E-03	0.00E+00	0.00E+00	6.33E-02

12272	ALL	632867.1	3676255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.38E-02	1.25E-03	1.65E-06	1.83E-05	6.48E-07	1.41E-03	0.00E+00	0.00E+00	6.38E-02
12273	ALL	632967.1	3676255	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.19E-05	1.44E-03	6.51E-02	1.27E-03	1.68E-06	1.86E-05	6.59E-07	1.43E-03	0.00E+00	0.00E+00	6.51E-02
12274	ALL	633067.1	3676255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.76E-02	1.31E-03	1.73E-06	1.91E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	6.76E-02
12275	ALL	633267.1	3676255	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	8.89E-02	1.65E-03	2.17E-06	2.41E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	8.89E-02
12276	ALL	633367.1	3676255	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.87E-05	2.25E-03	1.10E-01	1.98E-03	2.60E-06	2.90E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.10E-01
12277	ALL	633467.1	3676255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.04E-05	2.45E-03	1.21E-01	2.16E-03	2.83E-06	3.16E-05	1.15E-06	2.48E-03	0.00E+00	0.00E+00	1.21E-01
12278	ALL	633567.1	3676255	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.14E-05	2.59E-03	1.28E-01	2.28E-03	2.98E-06	3.33E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.28E-01
12279	ALL	633667.1	3676255	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.68E-03	1.33E-01	2.35E-03	3.08E-06	3.45E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.33E-01
12280	ALL	633767.1	3676255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.89E-04	2.27E-05	2.73E-03	1.37E-01	2.40E-03	3.15E-06	3.52E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.37E-01
12281	ALL	633867.1	3676255	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.89E-04	2.27E-05	2.73E-03	1.37E-01	2.40E-03	3.15E-06	3.52E-05	1.29E-06	2.76E-03	0.00E+00	0.00E+00	1.37E-01
12282	ALL	634067.1	3676255	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.70E-04	2.15E-05	2.60E-03	1.29E-01	2.28E-03	2.99E-06	3.34E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.29E-01
12283	ALL	634167.1	3676255	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.32E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.32E-01
12284	ALL	634267.1	3676255	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.34E-01	2.36E-03	3.09E-06	3.46E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.34E-01
12285	ALL	634367.1	3676255	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.87E-04	2.26E-05	2.72E-03	1.36E-01	2.39E-03	3.13E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.36E-01
12286	ALL	634467.1	3676255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.38E-01	2.42E-03	3.17E-06	3.54E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.38E-01
12287	ALL	634567.1	3676255	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.31E-05	2.78E-03	1.40E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12288	ALL	634667.1	3676255	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.33E-05	2.80E-03	1.41E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
12289	ALL	634767.1	3676255	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.43E-01	2.49E-03	3.26E-06	3.64E-05	1.34E-06	2.87E-03	0.00E+00	0.00E+00	1.43E-01
12290	ALL	634867.1	3676255	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.36E-05	2.85E-03	1.44E-01	2.51E-03	3.28E-06	3.67E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.44E-01
12291	ALL	634967.1	3676255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.44E-01	2.52E-03	3.30E-06	3.69E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
12292	ALL	635067.1	3676255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.45E-01	2.53E-03	3.31E-06	3.70E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.45E-01
12293	ALL	635167.1	3676255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.09E-04	2.38E-05	2.87E-03	1.45E-01	2.53E-03	3.31E-06	3.70E-05	1.36E-06	2.91E-03	0.00E+00	0.00E+00	1.45E-01
12294	ALL	635267.1	3676255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.07E-04	2.37E-05	2.86E-03	1.44E-01	2.52E-03	3.29E-06	3.68E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.44E-01
12295	ALL	635367.1	3676255	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.43E-01	2.49E-03	3.26E-06	3.65E-05	1.34E-06	2.87E-03	0.00E+00	0.00E+00	1.43E-01
12296	ALL	635467.1	3676255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.40E-01	2.44E-03	3.19E-06	3.57E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.40E-01
12297	ALL	635567.1	3676255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.17E-05	2.62E-03	1.31E-01	2.31E-03	3.02E-06	3.37E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.31E-01
12298	ALL	637567.1	3676255	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.75E-06	1.05E-03	4.66E-02	9.30E-04	1.23E-06	1.36E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.66E-02
12299	ALL	637667.1	3676255	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.58E-06	1.03E-03	4.56E-02	9.12E-04	1.21E-06	1.33E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.56E-02
12300	ALL	637767.1	3676255	NonCancer	8.95E-04	9.73E-04	8.29E-07	1.45E-04	8.42E-06	1.02E-03	4.45E-02	8.95E-04	1.18E-06	1.31E-05	4.61E-07	1.00E-03	0.00E+00	0.00E+00	4.45E-02
12301	ALL	637867.1	3676255	NonCancer	8.79E-04	9.56E-04	8.14E-07	1.42E-04	8.27E-06	9.97E-04	4.36E-02	8.79E-04	1.16E-06	1.28E-05	4.52E-07	9.84E-04	0.00E+00	0.00E+00	4.36E-02
12302	ALL	637967.1	3676255	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.12E-06	9.80E-04	4.27E-02	8.64E-04	1.14E-06	1.26E-05	4.44E-07	9.66E-04	0.00E+00	0.00E+00	4.27E-02
12303	ALL	638067.1	3676255	NonCancer	8.50E-04	9.24E-04	7.87E-07	1.38E-04	7.99E-06	9.64E-04	4.18E-02	8.49E-04	1.13E-06	1.24E-05	4.36E-07	9.50E-04	0.00E+00	0.00E+00	4.18E-02
12304	ALL	638167.1	3676255	NonCancer	8.37E-04	9.10E-04	7.75E-07	1.36E-04	7.87E-06	9.49E-04	4.11E-02	8.37E-04	1.11E-06	1.22E-05	4.29E-07	9.35E-04	0.00E+00	0.00E+00	4.11E-02
12305	ALL	638267.1	3676255	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.75E-06	9.35E-04	4.03E-02	8.24E-04	1.09E-06	1.21E-05	4.23E-07	9.21E-04	0.00E+00	0.00E+00	4.03E-02
12306	ALL	638367.1	3676255	NonCancer	8.13E-04	8.84E-04	7.52E-07	1.32E-04	7.64E-06	9.21E-04	3.96E-02	8.12E-04	1.08E-06	1.19E-05	4.16E-07	9.07E-04	0.00E+00	0.00E+00	3.96E-02
12307	ALL	638467.1	3676255	NonCancer	8.02E-04	8.72E-04	7.42E-07	1.30E-04	7.54E-06	9.09E-04	3.90E-02	8.01E-04	1.06E-06	1.17E-05	4.10E-07	8.94E-04	0.00E+00	0.00E+00	3.90E-02
12308	ALL	638567.1	3676255	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.44E-06	8.97E-04	3.83E-02	7.91E-04	1.05E-06	1.16E-05	4.04E-07	8.82E-04	0.00E+00	0.00E+00	3.83E-02
12309	ALL	638667.1	3676255	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.34E-06	8.86E-04	3.77E-02	7.81E-04	1.04E-06	1.14E-05	3.99E-07	8.70E-04	0.00E+00	0.00E+00	3.77E-02
12310	ALL	638767.1	3676255	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.25E-06	8.75E-04	3.72E-02	7.71E-04	1.02E-06	1.13E-05	3.94E-07	8.59E-04	0.00E+00	0.00E+00	3.72E-02
12311	ALL	638867.1	3676255	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.17E-06	8.64E-04	3.66E-02	7.62E-04	1.01E-06	1.11E-05	3.89E-07	8.48E-04	0.00E+00	0.00E+00	3.66E-02
12312	ALL	629267.1	3676355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.64E-05	1.98E-03	8.43E-02	1.75E-03	2.32E-06	2.55E-05	8.92E-07	1.95E-03	0.00E+00	0.00E+00	8.43E-02
12313	ALL	629367.1	3676355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.88E-05	2.27E-03	1.01E-01	2.00E-03	2.64E-06	2.92E-05	1.03E-06	2.24E-03	0.00E+00	0.00E+00	1.01E-01
12314	ALL	629467.1	3676355	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.10E-01	2.15E-03	2.83E-06	3.14E-05	1.12E-06	2.42E-03	0.00E+00	0.00E+00	1.10E-01
12315	ALL	629567.1	3676355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.12E-05	2.55E-03	1.17E-01	2.25E-03	2.97E-06	3.29E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.17E-01
12316	ALL	629667.1	3676355	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.64E-03	1.23E-01	2.33E-03	3.07E-06	3.40E-05	1.22E-06	2.64E-03	0.00E+00	0.00E+00	1.23E-01
12317	ALL	629767.1	3676355	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.88E-04	2.26E-05	2.72E-03	1.27E-01	2.39E-03	3.15E-06	3.50E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.27E-01
12318	ALL	629867.1	3676355	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.03E-04	2.34E-05	2.82E-03	1.34E-01	2.49E-03	3.27E-06	3.64E-05	1.31E-06	2.83E-03	0.00E+00	0.00E+00	1.34E-01
12319	ALL	629967.1	3676355	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.06E-04	2.36E-05	2.85E-03	1.35E-01	2.51E-03	3.30E-06	3.67E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.35E-01
12320	ALL	630067.1	3676355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.11E-04	2.39E-05	2.88E-03	1.38E-01	2.54E-03	3.34E-06	3.71E-05	1.34E-06	2.89E-03	0.00E+00	0.00E+00	1.38E-01
12321	ALL	630167.1	3676355	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.17E-04	2.42E-05	2.92E-03	1.40E-01	2.57E-03	3.38E-06	3.76E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.40E-01
12322	ALL	630267.1	3676355	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.19E-04	2.44E-05	2.94E-03	1.42E-01	2.59E-03	3.40E-06	3.78E-05	1.37E-06	2.95E-03	0.00E+00	0.00E+00	1.42E-01
12323	ALL	630367.1	3676355	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.22E-04	2.45E-05	2.96E-03	1.43E-01	2.60E-03	3.42E-06	3.81E-05	1.38E-06	2.97E-03	0.00E+00	0.00E+00	1.43E-01

12324	ALL	630467.1	3676355	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.24E-04	2.47E-05	2.98E-03	1.44E-01	2.62E-03	3.44E-06	3.83E-05	1.39E-06	2.99E-03	0.00E+00	0.00E+00	1.44E-01
12325	ALL	630567.1	3676355	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.34E-04	2.53E-05	3.05E-03	1.49E-01	2.68E-03	3.52E-06	3.92E-05	1.42E-06	3.07E-03	0.00E+00	0.00E+00	1.49E-01
12326	ALL	630667.1	3676355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.31E-04	2.51E-05	3.03E-03	1.48E-01	2.66E-03	3.50E-06	3.90E-05	1.42E-06	3.05E-03	0.00E+00	0.00E+00	1.48E-01
12327	ALL	630767.1	3676355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.32E-04	2.51E-05	3.03E-03	1.48E-01	2.67E-03	3.50E-06	3.90E-05	1.42E-06	3.05E-03	0.00E+00	0.00E+00	1.48E-01
12328	ALL	630967.1	3676355	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.14E-04	2.41E-05	2.91E-03	1.42E-01	2.56E-03	3.36E-06	3.74E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.42E-01
12329	ALL	631067.1	3676355	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.42E-01	2.56E-03	3.36E-06	3.75E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.42E-01
12330	ALL	631167.1	3676355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.18E-04	2.43E-05	2.93E-03	1.44E-01	2.58E-03	3.39E-06	3.78E-05	1.37E-06	2.96E-03	0.00E+00	0.00E+00	1.44E-01
12331	ALL	631267.1	3676355	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.16E-04	2.42E-05	2.92E-03	1.43E-01	2.57E-03	3.37E-06	3.76E-05	1.37E-06	2.94E-03	0.00E+00	0.00E+00	1.43E-01
12332	ALL	631367.1	3676355	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.39E-05	2.88E-03	1.41E-01	2.53E-03	3.32E-06	3.70E-05	1.35E-06	2.90E-03	0.00E+00	0.00E+00	1.41E-01
12333	ALL	631467.1	3676355	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.37E-01	2.45E-03	3.22E-06	3.59E-05	1.30E-06	2.81E-03	0.00E+00	0.00E+00	1.37E-01
12334	ALL	631667.1	3676355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.14E-03	1.02E-01	1.89E-03	2.48E-06	2.76E-05	9.94E-07	2.15E-03	0.00E+00	0.00E+00	1.02E-01
12335	ALL	631767.1	3676355	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.92E-03	8.97E-02	1.69E-03	2.23E-06	2.47E-05	8.86E-07	1.92E-03	0.00E+00	0.00E+00	8.97E-02
12336	ALL	631867.1	3676355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	8.20E-02	1.56E-03	2.06E-06	2.29E-05	8.17E-07	1.77E-03	0.00E+00	0.00E+00	8.20E-02
12337	ALL	631967.1	3676355	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.39E-05	1.67E-03	7.66E-02	1.47E-03	1.95E-06	2.16E-05	7.68E-07	1.67E-03	0.00E+00	0.00E+00	7.66E-02
12338	ALL	632067.1	3676355	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.60E-03	7.25E-02	1.41E-03	1.86E-06	2.06E-05	7.31E-07	1.59E-03	0.00E+00	0.00E+00	7.25E-02
12339	ALL	632167.1	3676355	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.54E-03	6.94E-02	1.35E-03	1.79E-06	1.98E-05	7.02E-07	1.52E-03	0.00E+00	0.00E+00	6.94E-02
12340	ALL	632267.1	3676355	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.12E-04	1.23E-05	1.49E-03	6.69E-02	1.31E-03	1.73E-06	1.92E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	6.69E-02
12341	ALL	632367.1	3676355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.50E-02	1.28E-03	1.69E-06	1.87E-05	6.62E-07	1.44E-03	0.00E+00	0.00E+00	6.50E-02
12342	ALL	632467.1	3676355	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.36E-02	1.25E-03	1.66E-06	1.83E-05	6.49E-07	1.41E-03	0.00E+00	0.00E+00	6.36E-02
12343	ALL	632567.1	3676355	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	6.26E-02	1.24E-03	1.63E-06	1.81E-05	6.39E-07	1.39E-03	0.00E+00	0.00E+00	6.26E-02
12344	ALL	632667.1	3676355	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.21E-02	1.22E-03	1.62E-06	1.79E-05	6.34E-07	1.38E-03	0.00E+00	0.00E+00	6.21E-02
12345	ALL	632767.1	3676355	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.20E-02	1.22E-03	1.61E-06	1.79E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	6.20E-02
12346	ALL	632867.1	3676355	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	6.25E-02	1.23E-03	1.62E-06	1.79E-05	6.36E-07	1.38E-03	0.00E+00	0.00E+00	6.25E-02
12347	ALL	632967.1	3676355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	6.38E-02	1.25E-03	1.65E-06	1.82E-05	6.47E-07	1.40E-03	0.00E+00	0.00E+00	6.38E-02
12348	ALL	633067.1	3676355	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	6.65E-02	1.29E-03	1.70E-06	1.88E-05	6.69E-07	1.45E-03	0.00E+00	0.00E+00	6.65E-02
12349	ALL	633267.1	3676355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.53E-05	1.85E-03	8.78E-02	1.63E-03	2.14E-06	2.38E-05	8.57E-07	1.85E-03	0.00E+00	0.00E+00	8.78E-02
12350	ALL	633367.1	3676355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.08E-01	1.95E-03	2.56E-06	2.86E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.08E-01
12351	ALL	633467.1	3676355	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.45E-04	2.01E-05	2.42E-03	1.19E-01	2.13E-03	2.79E-06	3.12E-05	1.13E-06	2.44E-03	0.00E+00	0.00E+00	1.19E-01
12352	ALL	633567.1	3676355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.63E-04	2.11E-05	2.55E-03	1.26E-01	2.24E-03	2.94E-06	3.28E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.26E-01
12353	ALL	633667.1	3676355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.31E-01	2.32E-03	3.04E-06	3.40E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.31E-01
12354	ALL	633767.1	3676355	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.84E-04	2.23E-05	2.69E-03	1.35E-01	2.37E-03	3.10E-06	3.47E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.35E-01
12355	ALL	633867.1	3676355	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.34E-01	2.37E-03	3.10E-06	3.46E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.34E-01
12356	ALL	634067.1	3676355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.12E-05	2.56E-03	1.27E-01	2.25E-03	2.94E-06	3.29E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.27E-01
12357	ALL	634167.1	3676355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.61E-03	1.30E-01	2.29E-03	3.00E-06	3.36E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.30E-01
12358	ALL	634267.1	3676355	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.77E-04	2.19E-05	2.64E-03	1.32E-01	2.33E-03	3.05E-06	3.40E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.32E-01
12359	ALL	634367.1	3676355	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.34E-01	2.36E-03	3.09E-06	3.45E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.34E-01
12360	ALL	634467.1	3676355	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.86E-04	2.25E-05	2.71E-03	1.36E-01	2.38E-03	3.12E-06	3.49E-05	1.28E-06	2.74E-03	0.00E+00	0.00E+00	1.36E-01
12361	ALL	634567.1	3676355	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.38E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.38E-01
12362	ALL	634667.1	3676355	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.39E-01	2.43E-03	3.18E-06	3.56E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.39E-01
12363	ALL	634767.1	3676355	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.32E-05	2.79E-03	1.41E-01	2.46E-03	3.21E-06	3.59E-05	1.32E-06	2.83E-03	0.00E+00	0.00E+00	1.41E-01
12364	ALL	634867.1	3676355	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.42E-01	2.47E-03	3.24E-06	3.62E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.42E-01
12365	ALL	634967.1	3676355	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.03E-04	2.35E-05	2.83E-03	1.43E-01	2.49E-03	3.26E-06	3.64E-05	1.34E-06	2.87E-03	0.00E+00	0.00E+00	1.43E-01
12366	ALL	635067.1	3676355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.84E-03	1.44E-01	2.50E-03	3.27E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.44E-01
12367	ALL	635167.1	3676355	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.05E-04	2.36E-05	2.84E-03	1.44E-01	2.50E-03	3.27E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.44E-01
12368	ALL	635267.1	3676355	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.04E-04	2.36E-05	2.84E-03	1.43E-01	2.50E-03	3.27E-06	3.66E-05	1.34E-06	2.88E-03	0.00E+00	0.00E+00	1.43E-01
12369	ALL	635367.1	3676355	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.42E-01	2.47E-03	3.24E-06	3.62E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.42E-01
12370	ALL	635467.1	3676355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.28E-05	2.75E-03	1.39E-01	2.42E-03	3.17E-06	3.54E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.39E-01
12371	ALL	635567.1	3676355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.61E-03	1.31E-01	2.29E-03	3.00E-06	3.35E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.31E-01
12372	ALL	637567.1	3676355	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.68E-06	1.05E-03	4.64E-02	9.23E-04	1.22E-06	1.35E-05	4.76E-07	1.04E-03	0.00E+00	0.00E+00	4.64E-02
12373	ALL	637667.1	3676355	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.51E-06	1.03E-03	4.53E-02	9.05E-04	1.20E-06	1.32E-05	4.67E-07	1.02E-03	0.00E+00	0.00E+00	4.53E-02
12374	ALL	637767.1	3676355	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.36E-06	1.01E-03	4.43E-02	8.88E-04	1.18E-06	1.30E-05	4.58E-07	9.95E-04	0.00E+00	0.00E+00	4.43E-02
12375	ALL	637867.1	3676355	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.21E-06	9.90E-04	4.33E-02	8.72E-04	1.16E-06	1.28E-05	4.49E-07	9.77E-04	0.00E+00	0.00E+00	4.33E-02

12376	ALL	637967.1	3676355	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	8.07E-06	9.73E-04	4.24E-02	8.57E-04	1.14E-06	1.25E-05	4.41E-07	9.60E-04	0.00E+00	0.00E+00	4.24E-02
12377	ALL	638067.1	3676355	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.93E-06	9.57E-04	4.16E-02	8.43E-04	1.12E-06	1.23E-05	4.33E-07	9.43E-04	0.00E+00	0.00E+00	4.16E-02
12378	ALL	638167.1	3676355	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.81E-06	9.42E-04	4.08E-02	8.31E-04	1.10E-06	1.21E-05	4.26E-07	9.29E-04	0.00E+00	0.00E+00	4.08E-02
12379	ALL	638267.1	3676355	NonCancer	8.19E-04	8.89E-04	7.58E-07	1.33E-04	7.69E-06	9.28E-04	4.01E-02	8.18E-04	1.08E-06	1.20E-05	4.19E-07	9.14E-04	0.00E+00	0.00E+00	4.01E-02
12380	ALL	638367.1	3676355	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.58E-06	9.15E-04	3.94E-02	8.06E-04	1.07E-06	1.18E-05	4.13E-07	9.00E-04	0.00E+00	0.00E+00	3.94E-02
12381	ALL	638467.1	3676355	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.48E-06	9.02E-04	3.87E-02	7.95E-04	1.05E-06	1.16E-05	4.07E-07	8.88E-04	0.00E+00	0.00E+00	3.87E-02
12382	ALL	638567.1	3676355	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.27E-04	7.38E-06	8.90E-04	3.81E-02	7.85E-04	1.04E-06	1.15E-05	4.01E-07	8.75E-04	0.00E+00	0.00E+00	3.81E-02
12383	ALL	638667.1	3676355	NonCancer	7.75E-04	8.43E-04	7.18E-07	1.26E-04	7.29E-06	8.79E-04	3.75E-02	7.75E-04	1.03E-06	1.13E-05	3.96E-07	8.64E-04	0.00E+00	0.00E+00	3.75E-02
12384	ALL	638767.1	3676355	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.19E-06	8.68E-04	3.69E-02	7.65E-04	1.02E-06	1.12E-05	3.91E-07	8.52E-04	0.00E+00	0.00E+00	3.69E-02
12385	ALL	638867.1	3676355	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.22E-04	7.11E-06	8.57E-04	3.64E-02	7.56E-04	1.00E-06	1.10E-05	3.86E-07	8.42E-04	0.00E+00	0.00E+00	3.64E-02
12386	ALL	629267.1	3676455	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.92E-03	8.17E-02	1.69E-03	2.25E-06	2.48E-05	8.65E-07	1.89E-03	0.00E+00	0.00E+00	8.17E-02
12387	ALL	629367.1	3676455	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.19E-03	9.70E-02	1.93E-03	2.55E-06	2.82E-05	9.97E-07	2.17E-03	0.00E+00	0.00E+00	9.70E-02
12388	ALL	629467.1	3676455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.06E-01	2.07E-03	2.73E-06	3.03E-05	1.07E-06	2.33E-03	0.00E+00	0.00E+00	1.06E-01
12389	ALL	629567.1	3676455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.04E-05	2.46E-03	1.13E-01	2.17E-03	2.86E-06	3.17E-05	1.13E-06	2.45E-03	0.00E+00	0.00E+00	1.13E-01
12390	ALL	629667.1	3676455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.64E-04	2.11E-05	2.55E-03	1.18E-01	2.25E-03	2.96E-06	3.28E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.18E-01
12391	ALL	629767.1	3676455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.73E-04	2.17E-05	2.62E-03	1.22E-01	2.31E-03	3.04E-06	3.37E-05	1.21E-06	2.62E-03	0.00E+00	0.00E+00	1.22E-01
12392	ALL	629867.1	3676455	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.87E-04	2.25E-05	2.72E-03	1.28E-01	2.39E-03	3.15E-06	3.50E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.28E-01
12393	ALL	629967.1	3676455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.31E-01	2.43E-03	3.19E-06	3.55E-05	1.28E-06	2.76E-03	0.00E+00	0.00E+00	1.31E-01
12394	ALL	630067.1	3676455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.32E-01	2.44E-03	3.20E-06	3.56E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.32E-01
12395	ALL	630167.1	3676455	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.34E-01	2.47E-03	3.25E-06	3.61E-05	1.30E-06	2.82E-03	0.00E+00	0.00E+00	1.34E-01
12396	ALL	630267.1	3676455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.08E-04	2.37E-05	2.86E-03	1.38E-01	2.52E-03	3.31E-06	3.68E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.38E-01
12397	ALL	630367.1	3676455	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.04E-04	2.35E-05	2.84E-03	1.37E-01	2.50E-03	3.28E-06	3.65E-05	1.32E-06	2.85E-03	0.00E+00	0.00E+00	1.37E-01
12398	ALL	630467.1	3676455	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.37E-05	2.85E-03	1.38E-01	2.51E-03	3.30E-06	3.67E-05	1.33E-06	2.87E-03	0.00E+00	0.00E+00	1.38E-01
12399	ALL	630567.1	3676455	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.15E-04	2.41E-05	2.91E-03	1.41E-01	2.56E-03	3.36E-06	3.75E-05	1.36E-06	2.93E-03	0.00E+00	0.00E+00	1.41E-01
12400	ALL	630667.1	3676455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.13E-04	2.40E-05	2.90E-03	1.41E-01	2.55E-03	3.35E-06	3.73E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.41E-01
12401	ALL	630767.1	3676455	NonCancer	2.55E-03	2.78E-03	2.36E-06	4.13E-04	2.40E-05	2.90E-03	1.41E-01	2.55E-03	3.35E-06	3.73E-05	1.35E-06	2.92E-03	0.00E+00	0.00E+00	1.41E-01
12402	ALL	630967.1	3676455	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.97E-04	2.31E-05	2.79E-03	1.36E-01	2.45E-03	3.22E-06	3.59E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.36E-01
12403	ALL	631067.1	3676455	NonCancer	2.46E-03	2.67E-03	2.28E-06	3.98E-04	2.32E-05	2.79E-03	1.36E-01	2.46E-03	3.23E-06	3.60E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.36E-01
12404	ALL	631167.1	3676455	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.37E-01	2.47E-03	3.23E-06	3.61E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.37E-01
12405	ALL	631267.1	3676455	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.79E-03	1.37E-01	2.46E-03	3.22E-06	3.59E-05	1.31E-06	2.81E-03	0.00E+00	0.00E+00	1.37E-01
12406	ALL	631367.1	3676455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.95E-04	2.30E-05	2.77E-03	1.36E-01	2.44E-03	3.20E-06	3.57E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.36E-01
12407	ALL	631467.1	3676455	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.82E-04	2.23E-05	2.68E-03	1.31E-01	2.36E-03	3.10E-06	3.45E-05	1.25E-06	2.70E-03	0.00E+00	0.00E+00	1.31E-01
12408	ALL	631567.1	3676455	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.49E-04	2.03E-05	2.45E-03	1.18E-01	2.15E-03	2.83E-06	3.15E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.18E-01
12409	ALL	631667.1	3676455	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	9.70E-02	1.81E-03	2.38E-06	2.64E-05	9.51E-07	2.05E-03	0.00E+00	0.00E+00	9.70E-02
12410	ALL	631767.1	3676455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.53E-05	1.84E-03	8.57E-02	1.62E-03	2.14E-06	2.37E-05	8.50E-07	1.84E-03	0.00E+00	0.00E+00	8.57E-02
12411	ALL	631867.1	3676455	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	7.86E-02	1.51E-03	1.99E-06	2.20E-05	7.86E-07	1.70E-03	0.00E+00	0.00E+00	7.86E-02
12412	ALL	631967.1	3676455	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.61E-03	7.36E-02	1.42E-03	1.88E-06	2.08E-05	7.40E-07	1.61E-03	0.00E+00	0.00E+00	7.36E-02
12413	ALL	632067.1	3676455	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.99E-02	1.36E-03	1.80E-06	1.99E-05	7.06E-07	1.53E-03	0.00E+00	0.00E+00	6.99E-02
12414	ALL	632167.1	3676455	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.12E-04	1.23E-05	1.49E-03	6.70E-02	1.31E-03	1.73E-06	1.92E-05	6.80E-07	1.48E-03	0.00E+00	0.00E+00	6.70E-02
12415	ALL	632267.1	3676455	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.48E-02	1.27E-03	1.68E-06	1.86E-05	6.60E-07	1.43E-03	0.00E+00	0.00E+00	6.48E-02
12416	ALL	632367.1	3676455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.31E-02	1.24E-03	1.64E-06	1.82E-05	6.44E-07	1.40E-03	0.00E+00	0.00E+00	6.31E-02
12417	ALL	632467.1	3676455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.18E-02	1.22E-03	1.61E-06	1.79E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	6.18E-02
12418	ALL	632567.1	3676455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.37E-03	6.10E-02	1.21E-03	1.59E-06	1.76E-05	6.23E-07	1.35E-03	0.00E+00	0.00E+00	6.10E-02
12419	ALL	632667.1	3676455	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.05E-02	1.20E-03	1.58E-06	1.75E-05	6.19E-07	1.34E-03	0.00E+00	0.00E+00	6.05E-02
12420	ALL	632767.1	3676455	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	6.05E-02	1.19E-03	1.58E-06	1.75E-05	6.18E-07	1.34E-03	0.00E+00	0.00E+00	6.05E-02
12421	ALL	632867.1	3676455	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.10E-02	1.20E-03	1.59E-06	1.76E-05	6.22E-07	1.35E-03	0.00E+00	0.00E+00	6.10E-02
12422	ALL	632967.1	3676455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.23E-02	1.22E-03	1.61E-06	1.78E-05	6.32E-07	1.37E-03	0.00E+00	0.00E+00	6.23E-02
12423	ALL	633067.1	3676455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.18E-05	1.43E-03	6.49E-02	1.26E-03	1.66E-06	1.84E-05	6.54E-07	1.42E-03	0.00E+00	0.00E+00	6.49E-02
12424	ALL	633267.1	3676455	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	8.61E-02	1.60E-03	2.10E-06	2.33E-05	8.41E-07	1.82E-03	0.00E+00	0.00E+00	8.61E-02
12425	ALL	633367.1	3676455	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	1.06E-01	1.92E-03	2.52E-06	2.81E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.06E-01
12426	ALL	633467.1	3676455	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.97E-05	2.37E-03	1.17E-01	2.09E-03	2.74E-06	3.05E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.17E-01
12427	ALL	633567.1	3676455	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.56E-04	2.07E-05	2.50E-03	1.24E-01	2.20E-03	2.88E-06	3.21E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.24E-01

12428	ALL	633667.1	3676455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.28E-01	2.27E-03	2.97E-06	3.32E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.28E-01
12429	ALL	633767.1	3676455	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.75E-04	2.19E-05	2.64E-03	1.32E-01	2.32E-03	3.04E-06	3.39E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.32E-01
12430	ALL	633867.1	3676455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.31E-01	2.31E-03	3.03E-06	3.39E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.31E-01
12431	ALL	634067.1	3676455	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.55E-04	2.07E-05	2.50E-03	1.24E-01	2.20E-03	2.88E-06	3.21E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.24E-01
12432	ALL	634167.1	3676455	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.63E-04	2.11E-05	2.55E-03	1.27E-01	2.24E-03	2.93E-06	3.28E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.27E-01
12433	ALL	634267.1	3676455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.29E-01	2.27E-03	2.97E-06	3.32E-05	1.22E-06	2.61E-03	0.00E+00	0.00E+00	1.29E-01
12434	ALL	634367.1	3676455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.17E-05	2.62E-03	1.31E-01	2.30E-03	3.02E-06	3.37E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.31E-01
12435	ALL	634467.1	3676455	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.33E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.33E-01
12436	ALL	634567.1	3676455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.68E-03	1.34E-01	2.36E-03	3.08E-06	3.45E-05	1.26E-06	2.71E-03	0.00E+00	0.00E+00	1.34E-01
12437	ALL	634667.1	3676455	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.36E-01	2.38E-03	3.11E-06	3.48E-05	1.27E-06	2.74E-03	0.00E+00	0.00E+00	1.36E-01
12438	ALL	634767.1	3676455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.74E-03	1.38E-01	2.41E-03	3.15E-06	3.52E-05	1.29E-06	2.77E-03	0.00E+00	0.00E+00	1.38E-01
12439	ALL	634867.1	3676455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.39E-01	2.43E-03	3.18E-06	3.55E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.39E-01
12440	ALL	634967.1	3676455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.31E-05	2.78E-03	1.40E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12441	ALL	635067.1	3676455	NonCancer	2.47E-03	2.68E-03	2.28E-06	3.99E-04	2.32E-05	2.80E-03	1.41E-01	2.46E-03	3.22E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.41E-01
12442	ALL	635167.1	3676455	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.00E-04	2.33E-05	2.81E-03	1.42E-01	2.47E-03	3.23E-06	3.62E-05	1.33E-06	2.85E-03	0.00E+00	0.00E+00	1.42E-01
12443	ALL	635267.1	3676455	NonCancer	2.47E-03	2.68E-03	2.29E-06	3.99E-04	2.33E-05	2.81E-03	1.42E-01	2.47E-03	3.23E-06	3.61E-05	1.32E-06	2.84E-03	0.00E+00	0.00E+00	1.42E-01
12444	ALL	635367.1	3676455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.96E-04	2.31E-05	2.78E-03	1.40E-01	2.45E-03	3.20E-06	3.58E-05	1.31E-06	2.82E-03	0.00E+00	0.00E+00	1.40E-01
12445	ALL	635467.1	3676455	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.88E-04	2.26E-05	2.73E-03	1.37E-01	2.40E-03	3.14E-06	3.51E-05	1.29E-06	2.76E-03	0.00E+00	0.00E+00	1.37E-01
12446	ALL	635567.1	3676455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.14E-05	2.58E-03	1.30E-01	2.27E-03	2.97E-06	3.33E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.30E-01
12447	ALL	637567.1	3676455	NonCancer	9.16E-04	9.96E-04	8.48E-07	1.48E-04	8.62E-06	1.04E-03	4.61E-02	9.16E-04	1.21E-06	1.34E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.61E-02
12448	ALL	637667.1	3676455	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.45E-06	1.02E-03	4.50E-02	8.98E-04	1.19E-06	1.31E-05	4.63E-07	1.01E-03	0.00E+00	0.00E+00	4.50E-02
12449	ALL	637767.1	3676455	NonCancer	8.82E-04	9.59E-04	8.16E-07	1.43E-04	8.29E-06	1.00E-03	4.40E-02	8.81E-04	1.17E-06	1.29E-05	4.54E-07	9.88E-04	0.00E+00	0.00E+00	4.40E-02
12450	ALL	637867.1	3676455	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.40E-04	8.14E-06	9.82E-04	4.31E-02	8.66E-04	1.15E-06	1.27E-05	4.46E-07	9.70E-04	0.00E+00	0.00E+00	4.31E-02
12451	ALL	637967.1	3676455	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	8.01E-06	9.66E-04	4.22E-02	8.51E-04	1.13E-06	1.24E-05	4.38E-07	9.53E-04	0.00E+00	0.00E+00	4.22E-02
12452	ALL	638067.1	3676455	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.88E-06	9.50E-04	4.14E-02	8.37E-04	1.11E-06	1.22E-05	4.30E-07	9.37E-04	0.00E+00	0.00E+00	4.14E-02
12453	ALL	638167.1	3676455	NonCancer	8.25E-04	8.96E-04	7.63E-07	1.34E-04	7.75E-06	9.34E-04	4.06E-02	8.24E-04	1.09E-06	1.20E-05	4.23E-07	9.21E-04	0.00E+00	0.00E+00	4.06E-02
12454	ALL	638267.1	3676455	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.64E-06	9.21E-04	3.99E-02	8.12E-04	1.08E-06	1.19E-05	4.16E-07	9.07E-04	0.00E+00	0.00E+00	3.99E-02
12455	ALL	638367.1	3676455	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.53E-06	9.08E-04	3.92E-02	8.00E-04	1.06E-06	1.17E-05	4.10E-07	8.94E-04	0.00E+00	0.00E+00	3.92E-02
12456	ALL	638467.1	3676455	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.42E-06	8.95E-04	3.85E-02	7.89E-04	1.05E-06	1.15E-05	4.04E-07	8.81E-04	0.00E+00	0.00E+00	3.85E-02
12457	ALL	638567.1	3676455	NonCancer	7.80E-04	8.47E-04	7.21E-07	1.26E-04	7.32E-06	8.83E-04	3.79E-02	7.79E-04	1.03E-06	1.14E-05	3.99E-07	8.69E-04	0.00E+00	0.00E+00	3.79E-02
12458	ALL	638667.1	3676455	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.23E-06	8.72E-04	3.73E-02	7.69E-04	1.02E-06	1.12E-05	3.93E-07	8.57E-04	0.00E+00	0.00E+00	3.73E-02
12459	ALL	638767.1	3676455	NonCancer	7.60E-04	8.25E-04	7.03E-07	1.23E-04	7.14E-06	8.61E-04	3.67E-02	7.59E-04	1.01E-06	1.11E-05	3.88E-07	8.46E-04	0.00E+00	0.00E+00	3.67E-02
12460	ALL	638867.1	3676455	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.05E-06	8.50E-04	3.62E-02	7.49E-04	9.95E-07	1.10E-05	3.83E-07	8.35E-04	0.00E+00	0.00E+00	3.62E-02
12461	ALL	629267.1	3676555	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.51E-05	1.83E-03	7.72E-02	1.61E-03	2.14E-06	2.35E-05	8.21E-07	1.79E-03	0.00E+00	0.00E+00	7.72E-02
12462	ALL	629367.1	3676555	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.96E-04	1.72E-05	2.07E-03	9.11E-02	1.82E-03	2.41E-06	2.67E-05	9.40E-07	2.05E-03	0.00E+00	0.00E+00	9.11E-02
12463	ALL	629467.1	3676555	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.20E-03	9.90E-02	1.94E-03	2.57E-06	2.84E-05	1.01E-06	2.19E-03	0.00E+00	0.00E+00	9.90E-02
12464	ALL	629567.1	3676555	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.91E-05	2.30E-03	1.05E-01	2.03E-03	2.68E-06	2.96E-05	1.05E-06	2.29E-03	0.00E+00	0.00E+00	1.05E-01
12465	ALL	629667.1	3676555	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.09E-01	2.09E-03	2.76E-06	3.06E-05	1.09E-06	2.37E-03	0.00E+00	0.00E+00	1.09E-01
12466	ALL	629767.1	3676555	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.13E-01	2.15E-03	2.83E-06	3.14E-05	1.12E-06	2.43E-03	0.00E+00	0.00E+00	1.13E-01
12467	ALL	629867.1	3676555	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.57E-04	2.07E-05	2.50E-03	1.17E-01	2.20E-03	2.90E-06	3.22E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.17E-01
12468	ALL	629967.1	3676555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.19E-01	2.24E-03	2.94E-06	3.27E-05	1.17E-06	2.54E-03	0.00E+00	0.00E+00	1.19E-01
12469	ALL	630067.1	3676555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.13E-05	2.57E-03	1.21E-01	2.26E-03	2.97E-06	3.31E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.21E-01
12470	ALL	630167.1	3676555	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.65E-03	1.26E-01	2.34E-03	3.07E-06	3.42E-05	1.23E-06	2.66E-03	0.00E+00	0.00E+00	1.26E-01
12471	ALL	630267.1	3676555	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.81E-04	2.22E-05	2.67E-03	1.28E-01	2.35E-03	3.09E-06	3.44E-05	1.24E-06	2.68E-03	0.00E+00	0.00E+00	1.28E-01
12472	ALL	630367.1	3676555	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.28E-01	2.34E-03	3.08E-06	3.43E-05	1.24E-06	2.67E-03	0.00E+00	0.00E+00	1.28E-01
12473	ALL	630467.1	3676555	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.19E-05	2.63E-03	1.26E-01	2.32E-03	3.05E-06	3.39E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.26E-01
12474	ALL	630567.1	3676555	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.24E-05	2.71E-03	1.31E-01	2.38E-03	3.13E-06	3.48E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.31E-01
12475	ALL	630667.1	3676555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.29E-01	2.36E-03	3.10E-06	3.45E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.29E-01
12476	ALL	630767.1	3676555	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.86E-04	2.25E-05	2.71E-03	1.31E-01	2.38E-03	3.13E-06	3.49E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.31E-01
12477	ALL	630967.1	3676555	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.69E-04	2.15E-05	2.59E-03	1.25E-01	2.28E-03	2.99E-06	3.33E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.25E-01
12478	ALL	631067.1	3676555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.28E-01	2.32E-03	3.04E-06	3.39E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.28E-01
12479	ALL	631167.1	3676555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.19E-05	2.64E-03	1.29E-01	2.33E-03	3.06E-06	3.41E-05	1.24E-06	2.66E-03	0.00E+00	0.00E+00	1.29E-01

12480	ALL	631267.1	3676555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.75E-04	2.18E-05	2.63E-03	1.28E-01	2.31E-03	3.04E-06	3.39E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.28E-01
12481	ALL	631367.1	3676555	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.70E-04	2.15E-05	2.59E-03	1.26E-01	2.28E-03	3.00E-06	3.34E-05	1.21E-06	2.61E-03	0.00E+00	0.00E+00	1.26E-01
12482	ALL	631467.1	3676555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.22E-01	2.21E-03	2.90E-06	3.23E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.22E-01
12483	ALL	631567.1	3676555	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.90E-05	2.29E-03	1.10E-01	2.01E-03	2.64E-06	2.94E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.10E-01
12484	ALL	631667.1	3676555	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.92E-03	9.02E-02	1.69E-03	2.23E-06	2.48E-05	8.89E-07	1.92E-03	0.00E+00	0.00E+00	9.02E-02
12485	ALL	631767.1	3676555	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.03E-02	1.53E-03	2.02E-06	2.24E-05	8.00E-07	1.73E-03	0.00E+00	0.00E+00	8.03E-02
12486	ALL	631867.1	3676555	NonCancer	1.43E-03	1.56E-03	1.32E-06	2.32E-04	1.35E-05	1.62E-03	7.41E-02	1.43E-03	1.89E-06	2.09E-05	7.45E-07	1.61E-03	0.00E+00	0.00E+00	7.41E-02
12487	ALL	631967.1	3676555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	6.98E-02	1.36E-03	1.79E-06	1.99E-05	7.06E-07	1.53E-03	0.00E+00	0.00E+00	6.98E-02
12488	ALL	632067.1	3676555	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.66E-02	1.30E-03	1.72E-06	1.91E-05	6.77E-07	1.47E-03	0.00E+00	0.00E+00	6.66E-02
12489	ALL	632167.1	3676555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	6.42E-02	1.26E-03	1.67E-06	1.85E-05	6.54E-07	1.42E-03	0.00E+00	0.00E+00	6.42E-02
12490	ALL	632267.1	3676555	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	6.23E-02	1.23E-03	1.63E-06	1.80E-05	6.36E-07	1.38E-03	0.00E+00	0.00E+00	6.23E-02
12491	ALL	632367.1	3676555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.95E-04	1.13E-05	1.37E-03	6.08E-02	1.20E-03	1.59E-06	1.76E-05	6.23E-07	1.35E-03	0.00E+00	0.00E+00	6.08E-02
12492	ALL	632467.1	3676555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.98E-02	1.18E-03	1.57E-06	1.73E-05	6.12E-07	1.33E-03	0.00E+00	0.00E+00	5.98E-02
12493	ALL	632567.1	3676555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.90E-02	1.17E-03	1.55E-06	1.71E-05	6.05E-07	1.32E-03	0.00E+00	0.00E+00	5.90E-02
12494	ALL	632667.1	3676555	NonCancer	1.16E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.87E-02	1.16E-03	1.54E-06	1.70E-05	6.01E-07	1.31E-03	0.00E+00	0.00E+00	5.87E-02
12495	ALL	632767.1	3676555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.32E-03	5.87E-02	1.16E-03	1.54E-06	1.70E-05	6.01E-07	1.31E-03	0.00E+00	0.00E+00	5.87E-02
12496	ALL	632867.1	3676555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	5.93E-02	1.17E-03	1.55E-06	1.71E-05	6.05E-07	1.31E-03	0.00E+00	0.00E+00	5.93E-02
12497	ALL	632967.1	3676555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.05E-02	1.19E-03	1.57E-06	1.74E-05	6.15E-07	1.34E-03	0.00E+00	0.00E+00	6.05E-02
12498	ALL	633067.1	3676555	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.30E-02	1.22E-03	1.62E-06	1.79E-05	6.37E-07	1.38E-03	0.00E+00	0.00E+00	6.30E-02
12499	ALL	633267.1	3676555	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	8.38E-02	1.56E-03	2.05E-06	2.28E-05	8.19E-07	1.77E-03	0.00E+00	0.00E+00	8.38E-02
12500	ALL	633367.1	3676555	NonCancer	1.86E-03	2.03E-03	1.72E-06	3.02E-04	1.75E-05	2.12E-03	1.03E-01	1.86E-03	2.44E-06	2.72E-05	9.88E-07	2.13E-03	0.00E+00	0.00E+00	1.03E-01
12501	ALL	633467.1	3676555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.90E-05	2.30E-03	1.13E-01	2.02E-03	2.65E-06	2.96E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.13E-01
12502	ALL	633567.1	3676555	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.41E-03	1.19E-01	2.12E-03	2.78E-06	3.11E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.19E-01
12503	ALL	633667.1	3676555	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.07E-05	2.49E-03	1.24E-01	2.19E-03	2.87E-06	3.21E-05	1.17E-06	2.52E-03	0.00E+00	0.00E+00	1.24E-01
12504	ALL	633767.1	3676555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.27E-01	2.24E-03	2.93E-06	3.27E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.27E-01
12505	ALL	633867.1	3676555	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.61E-04	2.10E-05	2.54E-03	1.26E-01	2.23E-03	2.92E-06	3.27E-05	1.19E-06	2.57E-03	0.00E+00	0.00E+00	1.26E-01
12506	ALL	634067.1	3676555	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.42E-04	1.99E-05	2.40E-03	1.19E-01	2.11E-03	2.77E-06	3.09E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.19E-01
12507	ALL	634167.1	3676555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.45E-03	1.22E-01	2.15E-03	2.82E-06	3.15E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.22E-01
12508	ALL	634267.1	3676555	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.54E-04	2.06E-05	2.48E-03	1.24E-01	2.18E-03	2.86E-06	3.20E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.24E-01
12509	ALL	634367.1	3676555	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.26E-01	2.21E-03	2.90E-06	3.24E-05	1.18E-06	2.55E-03	0.00E+00	0.00E+00	1.26E-01
12510	ALL	634467.1	3676555	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.63E-04	2.11E-05	2.55E-03	1.28E-01	2.24E-03	2.94E-06	3.28E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.28E-01
12511	ALL	634567.1	3676555	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.67E-04	2.14E-05	2.58E-03	1.29E-01	2.27E-03	2.97E-06	3.32E-05	1.22E-06	2.61E-03	0.00E+00	0.00E+00	1.29E-01
12512	ALL	634667.1	3676555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.61E-03	1.31E-01	2.30E-03	3.00E-06	3.36E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.31E-01
12513	ALL	634767.1	3676555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.33E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.33E-01
12514	ALL	634867.1	3676555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.82E-04	2.22E-05	2.68E-03	1.35E-01	2.36E-03	3.09E-06	3.45E-05	1.26E-06	2.72E-03	0.00E+00	0.00E+00	1.35E-01
12515	ALL	634967.1	3676555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.87E-04	2.25E-05	2.72E-03	1.37E-01	2.39E-03	3.13E-06	3.50E-05	1.28E-06	2.75E-03	0.00E+00	0.00E+00	1.37E-01
12516	ALL	635067.1	3676555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.27E-05	2.74E-03	1.38E-01	2.41E-03	3.16E-06	3.53E-05	1.29E-06	2.78E-03	0.00E+00	0.00E+00	1.38E-01
12517	ALL	635167.1	3676555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.93E-04	2.29E-05	2.76E-03	1.39E-01	2.43E-03	3.18E-06	3.56E-05	1.30E-06	2.80E-03	0.00E+00	0.00E+00	1.39E-01
12518	ALL	635267.1	3676555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.29E-05	2.76E-03	1.40E-01	2.43E-03	3.18E-06	3.56E-05	1.31E-06	2.80E-03	0.00E+00	0.00E+00	1.40E-01
12519	ALL	635367.1	3676555	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.91E-04	2.28E-05	2.75E-03	1.39E-01	2.42E-03	3.16E-06	3.54E-05	1.30E-06	2.79E-03	0.00E+00	0.00E+00	1.39E-01
12520	ALL	635467.1	3676555	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.24E-05	2.70E-03	1.36E-01	2.37E-03	3.10E-06	3.47E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.36E-01
12521	ALL	635567.1	3676555	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.65E-04	2.12E-05	2.56E-03	1.29E-01	2.25E-03	2.95E-06	3.29E-05	1.21E-06	2.59E-03	0.00E+00	0.00E+00	1.29E-01
12522	ALL	637567.1	3676555	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.47E-04	8.54E-06	1.03E-03	4.57E-02	9.08E-04	1.20E-06	1.33E-05	4.69E-07	1.02E-03	0.00E+00	0.00E+00	4.57E-02
12523	ALL	637667.1	3676555	NonCancer	8.91E-04	9.69E-04	8.25E-07	1.44E-04	8.38E-06	1.01E-03	4.47E-02	8.91E-04	1.18E-06	1.30E-05	4.60E-07	9.99E-04	0.00E+00	0.00E+00	4.47E-02
12524	ALL	637767.1	3676555	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.23E-06	9.92E-04	4.37E-02	8.74E-04	1.16E-06	1.28E-05	4.51E-07	9.80E-04	0.00E+00	0.00E+00	4.37E-02
12525	ALL	637867.1	3676555	NonCancer	8.60E-04	9.34E-04	7.96E-07	1.39E-04	8.08E-06	9.75E-04	4.28E-02	8.59E-04	1.14E-06	1.26E-05	4.42E-07	9.63E-04	0.00E+00	0.00E+00	4.28E-02
12526	ALL	637967.1	3676555	NonCancer	8.45E-04	9.19E-04	7.82E-07	1.37E-04	7.95E-06	9.58E-04	4.19E-02	8.45E-04	1.12E-06	1.24E-05	4.35E-07	9.46E-04	0.00E+00	0.00E+00	4.19E-02
12527	ALL	638067.1	3676555	NonCancer	8.32E-04	9.03E-04	7.69E-07	1.35E-04	7.82E-06	9.42E-04	4.11E-02	8.31E-04	1.10E-06	1.21E-05	4.27E-07	9.30E-04	0.00E+00	0.00E+00	4.11E-02
12528	ALL	638167.1	3676555	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.32E-04	7.69E-06	9.27E-04	4.03E-02	8.17E-04	1.08E-06	1.20E-05	4.20E-07	9.14E-04	0.00E+00	0.00E+00	4.03E-02
12529	ALL	638267.1	3676555	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.58E-06	9.14E-04	3.96E-02	8.06E-04	1.07E-06	1.18E-05	4.13E-07	9.01E-04	0.00E+00	0.00E+00	3.96E-02
12530	ALL	638367.1	3676555	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.47E-06	9.01E-04	3.89E-02	7.94E-04	1.05E-06	1.16E-05	4.07E-07	8.87E-04	0.00E+00	0.00E+00	3.89E-02
12531	ALL	638467.1	3676555	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.37E-06	8.88E-04	3.83E-02	7.83E-04	1.04E-06	1.15E-05	4.01E-07	8.75E-04	0.00E+00	0.00E+00	3.83E-02

12532	ALL	638567.1	3676555	NonCancer	7.74E-04	8.40E-04	7.16E-07	1.25E-04	7.27E-06	8.77E-04	3.77E-02	7.73E-04	1.03E-06	1.13E-05	3.96E-07	8.63E-04	0.00E+00	0.00E+00	3.77E-02
12533	ALL	638667.1	3676555	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.17E-06	8.65E-04	3.71E-02	7.63E-04	1.01E-06	1.12E-05	3.90E-07	8.51E-04	0.00E+00	0.00E+00	3.71E-02
12534	ALL	638767.1	3676555	NonCancer	7.54E-04	8.19E-04	6.97E-07	1.22E-04	7.08E-06	8.54E-04	3.65E-02	7.53E-04	9.99E-07	1.10E-05	3.85E-07	8.40E-04	0.00E+00	0.00E+00	3.65E-02
12535	ALL	638867.1	3676555	NonCancer	7.44E-04	8.08E-04	6.89E-07	1.20E-04	6.99E-06	8.43E-04	3.59E-02	7.43E-04	9.87E-07	1.09E-05	3.80E-07	8.28E-04	0.00E+00	0.00E+00	3.59E-02
12536	ALL	631567.1	3676655	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	8.71E-02	1.64E-03	2.16E-06	2.40E-05	8.61E-07	1.86E-03	0.00E+00	0.00E+00	8.71E-02
12537	ALL	631667.1	3676655	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	7.87E-02	1.50E-03	1.98E-06	2.20E-05	7.85E-07	1.70E-03	0.00E+00	0.00E+00	7.87E-02
12538	ALL	631767.1	3676655	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.59E-03	7.27E-02	1.41E-03	1.85E-06	2.06E-05	7.31E-07	1.59E-03	0.00E+00	0.00E+00	7.27E-02
12539	ALL	631867.1	3676655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	6.85E-02	1.33E-03	1.76E-06	1.95E-05	6.93E-07	1.50E-03	0.00E+00	0.00E+00	6.85E-02
12540	ALL	631967.1	3676655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.45E-03	6.53E-02	1.28E-03	1.69E-06	1.87E-05	6.64E-07	1.44E-03	0.00E+00	0.00E+00	6.53E-02
12541	ALL	632067.1	3676655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.29E-02	1.24E-03	1.64E-06	1.81E-05	6.42E-07	1.39E-03	0.00E+00	0.00E+00	6.29E-02
12542	ALL	632167.1	3676655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	6.10E-02	1.21E-03	1.60E-06	1.77E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	6.10E-02
12543	ALL	632267.1	3676655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.95E-02	1.18E-03	1.56E-06	1.73E-05	6.10E-07	1.33E-03	0.00E+00	0.00E+00	5.95E-02
12544	ALL	632367.1	3676655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	5.83E-02	1.16E-03	1.53E-06	1.70E-05	5.99E-07	1.30E-03	0.00E+00	0.00E+00	5.83E-02
12545	ALL	632467.1	3676655	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	5.74E-02	1.14E-03	1.51E-06	1.67E-05	5.91E-07	1.28E-03	0.00E+00	0.00E+00	5.74E-02
12546	ALL	632567.1	3676655	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.69E-02	1.13E-03	1.50E-06	1.66E-05	5.85E-07	1.27E-03	0.00E+00	0.00E+00	5.69E-02
12547	ALL	632667.1	3676655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.67E-02	1.13E-03	1.49E-06	1.65E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.67E-02
12548	ALL	632767.1	3676655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.68E-02	1.13E-03	1.49E-06	1.65E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.68E-02
12549	ALL	632867.1	3676655	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.73E-02	1.13E-03	1.50E-06	1.66E-05	5.86E-07	1.27E-03	0.00E+00	0.00E+00	5.73E-02
12550	ALL	632967.1	3676655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.08E-05	1.31E-03	5.84E-02	1.15E-03	1.52E-06	1.68E-05	5.96E-07	1.29E-03	0.00E+00	0.00E+00	5.84E-02
12551	ALL	633067.1	3676655	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	6.06E-02	1.18E-03	1.56E-06	1.73E-05	6.14E-07	1.33E-03	0.00E+00	0.00E+00	6.06E-02
12552	ALL	633267.1	3676655	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.38E-05	1.66E-03	7.81E-02	1.46E-03	1.92E-06	2.14E-05	7.68E-07	1.66E-03	0.00E+00	0.00E+00	7.81E-02
12553	ALL	633367.1	3676655	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.95E-03	9.43E-02	1.72E-03	2.26E-06	2.52E-05	9.10E-07	1.96E-03	0.00E+00	0.00E+00	9.43E-02
12554	ALL	633467.1	3676655	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	1.03E-01	1.86E-03	2.44E-06	2.72E-05	9.85E-07	2.12E-03	0.00E+00	0.00E+00	1.03E-01
12555	ALL	633567.1	3676655	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.09E-01	1.95E-03	2.56E-06	2.85E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.09E-01
12556	ALL	633667.1	3676655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.90E-05	2.30E-03	1.13E-01	2.02E-03	2.65E-06	2.96E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.13E-01
12557	ALL	633767.1	3676655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.35E-04	1.95E-05	2.35E-03	1.16E-01	2.07E-03	2.71E-06	3.02E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.16E-01
12558	ALL	633867.1	3676655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.34E-04	1.95E-05	2.35E-03	1.16E-01	2.06E-03	2.71E-06	3.02E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.16E-01
12559	ALL	634067.1	3676655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.08E-01	1.93E-03	2.53E-06	2.83E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.08E-01
12560	ALL	634167.1	3676655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.85E-05	2.24E-03	1.10E-01	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.10E-01
12561	ALL	634267.1	3676655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.12E-01	2.00E-03	2.62E-06	2.92E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.12E-01
12562	ALL	634367.1	3676655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.14E-01	2.03E-03	2.66E-06	2.97E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.14E-01
12563	ALL	634467.1	3676655	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.94E-05	2.34E-03	1.16E-01	2.06E-03	2.70E-06	3.02E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.16E-01
12564	ALL	634567.1	3676655	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.18E-01	2.09E-03	2.74E-06	3.06E-05	1.12E-06	2.40E-03	0.00E+00	0.00E+00	1.18E-01
12565	ALL	634667.1	3676655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.00E-05	2.42E-03	1.20E-01	2.13E-03	2.78E-06	3.11E-05	1.14E-06	2.44E-03	0.00E+00	0.00E+00	1.20E-01
12566	ALL	634767.1	3676655	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.51E-04	2.05E-05	2.47E-03	1.23E-01	2.17E-03	2.84E-06	3.17E-05	1.16E-06	2.49E-03	0.00E+00	0.00E+00	1.23E-01
12567	ALL	634867.1	3676655	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.11E-05	2.54E-03	1.27E-01	2.23E-03	2.93E-06	3.27E-05	1.20E-06	2.57E-03	0.00E+00	0.00E+00	1.27E-01
12568	ALL	634967.1	3676655	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.71E-04	2.16E-05	2.61E-03	1.31E-01	2.29E-03	3.00E-06	3.36E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.31E-01
12569	ALL	635067.1	3676655	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.78E-04	2.20E-05	2.66E-03	1.34E-01	2.34E-03	3.06E-06	3.42E-05	1.25E-06	2.69E-03	0.00E+00	0.00E+00	1.34E-01
12570	ALL	635167.1	3676655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.83E-04	2.23E-05	2.69E-03	1.36E-01	2.37E-03	3.09E-06	3.46E-05	1.27E-06	2.72E-03	0.00E+00	0.00E+00	1.36E-01
12571	ALL	635267.1	3676655	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.24E-05	2.70E-03	1.36E-01	2.38E-03	3.11E-06	3.48E-05	1.28E-06	2.74E-03	0.00E+00	0.00E+00	1.36E-01
12572	ALL	635367.1	3676655	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.84E-04	2.23E-05	2.69E-03	1.36E-01	2.37E-03	3.10E-06	3.47E-05	1.27E-06	2.73E-03	0.00E+00	0.00E+00	1.36E-01
12573	ALL	635467.1	3676655	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.77E-04	2.20E-05	2.65E-03	1.34E-01	2.33E-03	3.05E-06	3.41E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.34E-01
12574	ALL	635567.1	3676655	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.58E-04	2.08E-05	2.51E-03	1.26E-01	2.21E-03	2.89E-06	3.24E-05	1.18E-06	2.54E-03	0.00E+00	0.00E+00	1.26E-01
12575	ALL	637567.1	3676655	NonCancer	9.01E-04	9.79E-04	8.33E-07	1.46E-04	8.47E-06	1.02E-03	4.54E-02	9.00E-04	1.19E-06	1.32E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.54E-02
12576	ALL	637667.1	3676655	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.31E-06	1.00E-03	4.43E-02	8.83E-04	1.17E-06	1.29E-05	4.56E-07	9.91E-04	0.00E+00	0.00E+00	4.43E-02
12577	ALL	637767.1	3676655	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.40E-04	8.16E-06	9.83E-04	4.34E-02	8.67E-04	1.15E-06	1.27E-05	4.47E-07	9.72E-04	0.00E+00	0.00E+00	4.34E-02
12578	ALL	637867.1	3676655	NonCancer	8.52E-04	9.26E-04	7.89E-07	1.38E-04	8.01E-06	9.66E-04	4.25E-02	8.52E-04	1.13E-06	1.25E-05	4.39E-07	9.55E-04	0.00E+00	0.00E+00	4.25E-02
12579	ALL	637967.1	3676655	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.88E-06	9.50E-04	4.16E-02	8.38E-04	1.11E-06	1.22E-05	4.31E-07	9.38E-04	0.00E+00	0.00E+00	4.16E-02
12580	ALL	638067.1	3676655	NonCancer	8.24E-04	8.95E-04	7.63E-07	1.33E-04	7.75E-06	9.34E-04	4.08E-02	8.23E-04	1.09E-06	1.20E-05	4.23E-07	9.22E-04	0.00E+00	0.00E+00	4.08E-02
12581	ALL	638167.1	3676655	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.31E-04	7.63E-06	9.20E-04	4.01E-02	8.11E-04	1.07E-06	1.19E-05	4.17E-07	9.07E-04	0.00E+00	0.00E+00	4.01E-02
12582	ALL	638267.1	3676655	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.52E-06	9.07E-04	3.94E-02	7.99E-04	1.06E-06	1.17E-05	4.10E-07	8.94E-04	0.00E+00	0.00E+00	3.94E-02
12583	ALL	638367.1	3676655	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.41E-06	8.94E-04	3.87E-02	7.88E-04	1.04E-06	1.15E-05	4.04E-07	8.81E-04	0.00E+00	0.00E+00	3.87E-02

12584	ALL	638467.1	3676655	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.31E-06	8.81E-04	3.80E-02	7.77E-04	1.03E-06	1.14E-05	3.98E-07	8.68E-04	0.00E+00	0.00E+00	3.80E-02
12585	ALL	638567.1	3676655	NonCancer	7.67E-04	8.34E-04	7.10E-07	1.24E-04	7.21E-06	8.69E-04	3.74E-02	7.67E-04	1.02E-06	1.12E-05	3.93E-07	8.56E-04	0.00E+00	0.00E+00	3.74E-02
12586	ALL	638667.1	3676655	NonCancer	7.57E-04	8.23E-04	7.01E-07	1.23E-04	7.12E-06	8.58E-04	3.68E-02	7.57E-04	1.00E-06	1.11E-05	3.87E-07	8.44E-04	0.00E+00	0.00E+00	3.68E-02
12587	ALL	638767.1	3676655	NonCancer	7.47E-04	8.12E-04	6.92E-07	1.21E-04	7.02E-06	8.47E-04	3.62E-02	7.47E-04	9.91E-07	1.09E-05	3.82E-07	8.33E-04	0.00E+00	0.00E+00	3.62E-02
12588	ALL	638867.1	3676655	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.19E-04	6.93E-06	8.36E-04	3.57E-02	7.37E-04	9.78E-07	1.08E-05	3.77E-07	8.22E-04	0.00E+00	0.00E+00	3.57E-02
12589	ALL	627767.1	3676755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	3.28E-02	1.09E-03	1.49E-06	1.59E-05	5.01E-07	1.13E-03	0.00E+00	0.00E+00	3.28E-02
12590	ALL	627867.1	3676755	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.91E-06	1.20E-03	3.26E-02	1.06E-03	1.44E-06	1.55E-05	4.88E-07	1.10E-03	0.00E+00	0.00E+00	3.26E-02
12591	ALL	627967.1	3676755	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.67E-06	1.17E-03	3.25E-02	1.03E-03	1.41E-06	1.51E-05	4.78E-07	1.08E-03	0.00E+00	0.00E+00	3.25E-02
12592	ALL	628067.1	3676755	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.47E-06	1.14E-03	3.26E-02	1.01E-03	1.38E-06	1.48E-05	4.71E-07	1.06E-03	0.00E+00	0.00E+00	3.26E-02
12593	ALL	628167.1	3676755	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.32E-06	1.12E-03	3.28E-02	9.96E-04	1.35E-06	1.45E-05	4.65E-07	1.05E-03	0.00E+00	0.00E+00	3.28E-02
12594	ALL	628267.1	3676755	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.60E-04	9.21E-06	1.11E-03	3.31E-02	9.84E-04	1.34E-06	1.44E-05	4.61E-07	1.04E-03	0.00E+00	0.00E+00	3.31E-02
12595	ALL	628367.1	3676755	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.13E-06	1.10E-03	3.35E-02	9.75E-04	1.32E-06	1.42E-05	4.59E-07	1.03E-03	0.00E+00	0.00E+00	3.35E-02
12596	ALL	628467.1	3676755	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.57E-04	9.09E-06	1.10E-03	3.41E-02	9.70E-04	1.31E-06	1.42E-05	4.59E-07	1.03E-03	0.00E+00	0.00E+00	3.41E-02
12597	ALL	628567.1	3676755	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.08E-06	1.10E-03	3.48E-02	9.69E-04	1.31E-06	1.41E-05	4.61E-07	1.03E-03	0.00E+00	0.00E+00	3.48E-02
12598	ALL	628667.1	3676755	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.58E-04	9.10E-06	1.10E-03	3.57E-02	9.72E-04	1.31E-06	1.42E-05	4.64E-07	1.04E-03	0.00E+00	0.00E+00	3.57E-02
12599	ALL	628767.1	3676755	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.17E-06	1.11E-03	3.68E-02	9.78E-04	1.32E-06	1.43E-05	4.70E-07	1.05E-03	0.00E+00	0.00E+00	3.68E-02
12600	ALL	628867.1	3676755	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.28E-06	1.12E-03	3.82E-02	9.90E-04	1.33E-06	1.45E-05	4.78E-07	1.06E-03	0.00E+00	0.00E+00	3.82E-02
12601	ALL	628967.1	3676755	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.46E-06	1.14E-03	3.99E-02	1.01E-03	1.36E-06	1.47E-05	4.90E-07	1.09E-03	0.00E+00	0.00E+00	3.99E-02
12602	ALL	629067.1	3676755	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.70E-06	1.17E-03	4.20E-02	1.03E-03	1.39E-06	1.51E-05	5.05E-07	1.12E-03	0.00E+00	0.00E+00	4.20E-02
12603	ALL	629267.1	3676755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.69E-02	1.10E-03	1.47E-06	1.60E-05	5.43E-07	1.20E-03	0.00E+00	0.00E+00	4.69E-02
12604	ALL	629367.1	3676755	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.97E-02	1.14E-03	1.52E-06	1.66E-05	5.65E-07	1.24E-03	0.00E+00	0.00E+00	4.97E-02
12605	ALL	629467.1	3676755	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.10E-05	1.33E-03	5.25E-02	1.17E-03	1.57E-06	1.71E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	5.25E-02
12606	ALL	629567.1	3676755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.51E-02	1.21E-03	1.61E-06	1.77E-05	6.08E-07	1.33E-03	0.00E+00	0.00E+00	5.51E-02
12607	ALL	629667.1	3676755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	5.73E-02	1.24E-03	1.65E-06	1.81E-05	6.26E-07	1.37E-03	0.00E+00	0.00E+00	5.73E-02
12608	ALL	629767.1	3676755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.43E-03	5.93E-02	1.26E-03	1.68E-06	1.85E-05	6.41E-07	1.40E-03	0.00E+00	0.00E+00	5.93E-02
12609	ALL	629867.1	3676755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.21E-05	1.46E-03	6.11E-02	1.29E-03	1.71E-06	1.88E-05	6.55E-07	1.43E-03	0.00E+00	0.00E+00	6.11E-02
12610	ALL	629967.1	3676755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	6.27E-02	1.31E-03	1.74E-06	1.91E-05	6.66E-07	1.45E-03	0.00E+00	0.00E+00	6.27E-02
12611	ALL	630067.1	3676755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.50E-03	6.41E-02	1.32E-03	1.76E-06	1.94E-05	6.77E-07	1.48E-03	0.00E+00	0.00E+00	6.41E-02
12612	ALL	630167.1	3676755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.53E-02	1.34E-03	1.78E-06	1.96E-05	6.86E-07	1.49E-03	0.00E+00	0.00E+00	6.53E-02
12613	ALL	630267.1	3676755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	6.64E-02	1.35E-03	1.79E-06	1.98E-05	6.94E-07	1.51E-03	0.00E+00	0.00E+00	6.64E-02
12614	ALL	630367.1	3676755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.28E-05	1.55E-03	6.74E-02	1.36E-03	1.81E-06	1.99E-05	7.01E-07	1.53E-03	0.00E+00	0.00E+00	6.74E-02
12615	ALL	630467.1	3676755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.55E-03	6.81E-02	1.37E-03	1.81E-06	2.00E-05	7.05E-07	1.53E-03	0.00E+00	0.00E+00	6.81E-02
12616	ALL	630567.1	3676755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.56E-03	6.89E-02	1.38E-03	1.83E-06	2.02E-05	7.11E-07	1.55E-03	0.00E+00	0.00E+00	6.89E-02
12617	ALL	630667.1	3676755	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	6.96E-02	1.39E-03	1.83E-06	2.03E-05	7.15E-07	1.56E-03	0.00E+00	0.00E+00	6.96E-02
12618	ALL	630767.1	3676755	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.31E-05	1.58E-03	7.04E-02	1.40E-03	1.85E-06	2.04E-05	7.22E-07	1.57E-03	0.00E+00	0.00E+00	7.04E-02
12619	ALL	630867.1	3676755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.33E-05	1.60E-03	7.14E-02	1.41E-03	1.86E-06	2.06E-05	7.29E-07	1.58E-03	0.00E+00	0.00E+00	7.14E-02
12620	ALL	630967.1	3676755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.34E-05	1.61E-03	7.23E-02	1.42E-03	1.88E-06	2.08E-05	7.36E-07	1.60E-03	0.00E+00	0.00E+00	7.23E-02
12621	ALL	631067.1	3676755	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	7.30E-02	1.43E-03	1.88E-06	2.09E-05	7.40E-07	1.61E-03	0.00E+00	0.00E+00	7.30E-02
12622	ALL	631167.1	3676755	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	7.32E-02	1.43E-03	1.88E-06	2.09E-05	7.41E-07	1.61E-03	0.00E+00	0.00E+00	7.32E-02
12623	ALL	631267.1	3676755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	7.27E-02	1.42E-03	1.87E-06	2.07E-05	7.36E-07	1.60E-03	0.00E+00	0.00E+00	7.27E-02
12624	ALL	631367.1	3676755	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	7.18E-02	1.40E-03	1.85E-06	2.04E-05	7.26E-07	1.58E-03	0.00E+00	0.00E+00	7.18E-02
12625	ALL	631467.1	3676755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.03E-02	1.37E-03	1.81E-06	2.01E-05	7.12E-07	1.55E-03	0.00E+00	0.00E+00	7.03E-02
12626	ALL	631567.1	3676755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.87E-02	1.34E-03	1.77E-06	1.96E-05	6.96E-07	1.51E-03	0.00E+00	0.00E+00	6.87E-02
12627	ALL	631667.1	3676755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	6.65E-02	1.31E-03	1.72E-06	1.91E-05	6.77E-07	1.47E-03	0.00E+00	0.00E+00	6.65E-02
12628	ALL	631767.1	3676755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	6.43E-02	1.27E-03	1.67E-06	1.85E-05	6.56E-07	1.42E-03	0.00E+00	0.00E+00	6.43E-02
12629	ALL	631867.1	3676755	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	6.22E-02	1.23E-03	1.63E-06	1.80E-05	6.36E-07	1.38E-03	0.00E+00	0.00E+00	6.22E-02
12630	ALL	631967.1	3676755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.04E-02	1.20E-03	1.59E-06	1.75E-05	6.19E-07	1.35E-03	0.00E+00	0.00E+00	6.04E-02
12631	ALL	632067.1	3676755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.88E-02	1.17E-03	1.55E-06	1.71E-05	6.04E-07	1.31E-03	0.00E+00	0.00E+00	5.88E-02
12632	ALL	632167.1	3676755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.75E-02	1.15E-03	1.52E-06	1.68E-05	5.92E-07	1.29E-03	0.00E+00	0.00E+00	5.75E-02
12633	ALL	632267.1	3676755	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	5.64E-02	1.13E-03	1.49E-06	1.65E-05	5.82E-07	1.27E-03	0.00E+00	0.00E+00	5.64E-02
12634	ALL	632367.1	3676755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	5.56E-02	1.11E-03	1.47E-06	1.63E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.56E-02
12635	ALL	632467.1	3676755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.50E-02	1.10E-03	1.46E-06	1.61E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.50E-02

12636	ALL	632567.1	3676755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.46E-02	1.09E-03	1.45E-06	1.60E-05	5.63E-07	1.23E-03	0.00E+00	0.00E+00	5.46E-02
12637	ALL	632667.1	3676755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.24E-03	5.45E-02	1.09E-03	1.44E-06	1.59E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.45E-02
12638	ALL	632767.1	3676755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.46E-02	1.09E-03	1.44E-06	1.59E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.46E-02
12639	ALL	632867.1	3676755	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	5.51E-02	1.10E-03	1.45E-06	1.60E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	5.51E-02
12640	ALL	632967.1	3676755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.60E-02	1.11E-03	1.47E-06	1.62E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.60E-02
12641	ALL	633067.1	3676755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.76E-02	1.13E-03	1.50E-06	1.66E-05	5.87E-07	1.27E-03	0.00E+00	0.00E+00	5.76E-02
12642	ALL	634067.1	3676755	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	8.28E-02	1.52E-03	2.00E-06	2.23E-05	8.05E-07	1.74E-03	0.00E+00	0.00E+00	8.28E-02
12643	ALL	634167.1	3676755	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.34E-02	1.53E-03	2.01E-06	2.24E-05	8.09E-07	1.75E-03	0.00E+00	0.00E+00	8.34E-02
12644	ALL	634267.1	3676755	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.76E-03	8.46E-02	1.55E-03	2.04E-06	2.27E-05	8.20E-07	1.77E-03	0.00E+00	0.00E+00	8.46E-02
12645	ALL	634367.1	3676755	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.79E-03	8.64E-02	1.58E-03	2.07E-06	2.31E-05	8.35E-07	1.80E-03	0.00E+00	0.00E+00	8.64E-02
12646	ALL	634467.1	3676755	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	8.82E-02	1.61E-03	2.11E-06	2.35E-05	8.50E-07	1.83E-03	0.00E+00	0.00E+00	8.82E-02
12647	ALL	634567.1	3676755	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	9.05E-02	1.64E-03	2.16E-06	2.40E-05	8.71E-07	1.88E-03	0.00E+00	0.00E+00	9.05E-02
12648	ALL	634667.1	3676755	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.34E-02	1.69E-03	2.22E-06	2.47E-05	8.96E-07	1.93E-03	0.00E+00	0.00E+00	9.34E-02
12649	ALL	634867.1	3676755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.89E-05	2.28E-03	1.13E-01	2.01E-03	2.63E-06	2.94E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.13E-01
12650	ALL	634967.1	3676755	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.04E-05	2.45E-03	1.23E-01	2.16E-03	2.83E-06	3.16E-05	1.16E-06	2.48E-03	0.00E+00	0.00E+00	1.23E-01
12651	ALL	635067.1	3676755	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.63E-04	2.12E-05	2.55E-03	1.28E-01	2.24E-03	2.94E-06	3.28E-05	1.20E-06	2.58E-03	0.00E+00	0.00E+00	1.28E-01
12652	ALL	635167.1	3676755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.16E-05	2.61E-03	1.31E-01	2.29E-03	3.00E-06	3.36E-05	1.23E-06	2.64E-03	0.00E+00	0.00E+00	1.31E-01
12653	ALL	635267.1	3676755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.33E-01	2.32E-03	3.04E-06	3.40E-05	1.25E-06	2.67E-03	0.00E+00	0.00E+00	1.33E-01
12654	ALL	635367.1	3676755	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.76E-04	2.19E-05	2.64E-03	1.33E-01	2.33E-03	3.04E-06	3.40E-05	1.25E-06	2.68E-03	0.00E+00	0.00E+00	1.33E-01
12655	ALL	635467.1	3676755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.72E-04	2.17E-05	2.61E-03	1.32E-01	2.30E-03	3.01E-06	3.36E-05	1.23E-06	2.65E-03	0.00E+00	0.00E+00	1.32E-01
12656	ALL	635567.1	3676755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.48E-03	1.25E-01	2.18E-03	2.86E-06	3.19E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.25E-01
12657	ALL	637667.1	3676755	NonCancer	8.76E-04	9.51E-04	8.10E-07	1.42E-04	8.23E-06	9.93E-04	4.40E-02	8.75E-04	1.16E-06	1.28E-05	4.52E-07	9.82E-04	0.00E+00	0.00E+00	4.40E-02
12658	ALL	637767.1	3676755	NonCancer	8.60E-04	9.34E-04	7.96E-07	1.39E-04	8.08E-06	9.75E-04	4.30E-02	8.59E-04	1.14E-06	1.26E-05	4.43E-07	9.64E-04	0.00E+00	0.00E+00	4.30E-02
12659	ALL	637867.1	3676755	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.94E-06	9.58E-04	4.21E-02	8.44E-04	1.12E-06	1.23E-05	4.35E-07	9.46E-04	0.00E+00	0.00E+00	4.21E-02
12660	ALL	637967.1	3676755	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.34E-04	7.80E-06	9.41E-04	4.13E-02	8.30E-04	1.10E-06	1.21E-05	4.27E-07	9.29E-04	0.00E+00	0.00E+00	4.13E-02
12661	ALL	638067.1	3676755	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.32E-04	7.68E-06	9.26E-04	4.05E-02	8.17E-04	1.08E-06	1.19E-05	4.20E-07	9.14E-04	0.00E+00	0.00E+00	4.05E-02
12662	ALL	638167.1	3676755	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.30E-04	7.56E-06	9.12E-04	3.98E-02	8.04E-04	1.07E-06	1.18E-05	4.13E-07	9.00E-04	0.00E+00	0.00E+00	3.98E-02
12663	ALL	638267.1	3676755	NonCancer	7.93E-04	8.61E-04	7.34E-07	1.28E-04	7.45E-06	8.99E-04	3.91E-02	7.92E-04	1.05E-06	1.16E-05	4.07E-07	8.86E-04	0.00E+00	0.00E+00	3.91E-02
12664	ALL	638367.1	3676755	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.35E-06	8.86E-04	3.84E-02	7.81E-04	1.04E-06	1.14E-05	4.01E-07	8.73E-04	0.00E+00	0.00E+00	3.84E-02
12665	ALL	638467.1	3676755	NonCancer	7.71E-04	8.38E-04	7.13E-07	1.25E-04	7.24E-06	8.74E-04	3.78E-02	7.70E-04	1.02E-06	1.13E-05	3.95E-07	8.60E-04	0.00E+00	0.00E+00	3.78E-02
12666	ALL	638567.1	3676755	NonCancer	7.60E-04	8.26E-04	7.03E-07	1.23E-04	7.14E-06	8.61E-04	3.71E-02	7.59E-04	1.01E-06	1.11E-05	3.89E-07	8.48E-04	0.00E+00	0.00E+00	3.71E-02
12667	ALL	638667.1	3676755	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.05E-06	8.50E-04	3.65E-02	7.50E-04	9.94E-07	1.10E-05	3.84E-07	8.37E-04	0.00E+00	0.00E+00	3.65E-02
12668	ALL	638767.1	3676755	NonCancer	7.41E-04	8.05E-04	6.85E-07	1.20E-04	6.96E-06	8.39E-04	3.60E-02	7.40E-04	9.81E-07	1.08E-05	3.79E-07	8.25E-04	0.00E+00	0.00E+00	3.60E-02
12669	ALL	638867.1	3676755	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	6.87E-06	8.28E-04	3.54E-02	7.30E-04	9.69E-07	1.07E-05	3.73E-07	8.14E-04	0.00E+00	0.00E+00	3.54E-02
12670	ALL	627767.1	3676855	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.26E-06	1.12E-03	3.07E-02	9.90E-04	1.35E-06	1.45E-05	4.57E-07	1.03E-03	0.00E+00	0.00E+00	3.07E-02
12671	ALL	627867.1	3676855	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.11E-06	1.10E-03	3.07E-02	9.74E-04	1.33E-06	1.42E-05	4.51E-07	1.02E-03	0.00E+00	0.00E+00	3.07E-02
12672	ALL	627967.1	3676855	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.97E-06	1.08E-03	3.08E-02	9.59E-04	1.30E-06	1.40E-05	4.46E-07	1.00E-03	0.00E+00	0.00E+00	3.08E-02
12673	ALL	628067.1	3676855	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.86E-06	1.07E-03	3.11E-02	9.47E-04	1.29E-06	1.38E-05	4.42E-07	9.93E-04	0.00E+00	0.00E+00	3.11E-02
12674	ALL	628167.1	3676855	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.77E-06	1.06E-03	3.13E-02	9.37E-04	1.27E-06	1.37E-05	4.39E-07	9.86E-04	0.00E+00	0.00E+00	3.13E-02
12675	ALL	628267.1	3676855	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.71E-06	1.05E-03	3.17E-02	9.30E-04	1.26E-06	1.36E-05	4.37E-07	9.81E-04	0.00E+00	0.00E+00	3.17E-02
12676	ALL	628367.1	3676855	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.67E-06	1.05E-03	3.22E-02	9.25E-04	1.25E-06	1.35E-05	4.37E-07	9.79E-04	0.00E+00	0.00E+00	3.22E-02
12677	ALL	628467.1	3676855	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.65E-06	1.04E-03	3.28E-02	9.23E-04	1.25E-06	1.35E-05	4.38E-07	9.79E-04	0.00E+00	0.00E+00	3.28E-02
12678	ALL	628567.1	3676855	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.65E-06	1.04E-03	3.35E-02	9.24E-04	1.25E-06	1.35E-05	4.40E-07	9.82E-04	0.00E+00	0.00E+00	3.35E-02
12679	ALL	628667.1	3676855	NonCancer	9.28E-04	1.01E-03	8.58E-07	1.50E-04	8.69E-06	1.05E-03	3.43E-02	9.27E-04	1.25E-06	1.35E-05	4.43E-07	9.89E-04	0.00E+00	0.00E+00	3.43E-02
12680	ALL	628767.1	3676855	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.75E-06	1.06E-03	3.52E-02	9.33E-04	1.26E-06	1.36E-05	4.48E-07	9.98E-04	0.00E+00	0.00E+00	3.52E-02
12681	ALL	628867.1	3676855	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.84E-06	1.07E-03	3.63E-02	9.42E-04	1.27E-06	1.38E-05	4.55E-07	1.01E-03	0.00E+00	0.00E+00	3.63E-02
12682	ALL	628967.1	3676855	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.95E-06	1.08E-03	3.76E-02	9.55E-04	1.28E-06	1.39E-05	4.63E-07	1.03E-03	0.00E+00	0.00E+00	3.76E-02
12683	ALL	629067.1	3676855	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.08E-06	1.09E-03	3.88E-02	9.68E-04	1.30E-06	1.41E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.88E-02
12684	ALL	629267.1	3676855	NonCancer	1.00E-03	1.09E-03	9.25E-07	1.62E-04	9.38E-06	1.13E-03	4.16E-02	9.99E-04	1.34E-06	1.46E-05	4.91E-07	1.09E-03	0.00E+00	0.00E+00	4.16E-02
12685	ALL	629367.1	3676855	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.56E-06	1.15E-03	4.32E-02	1.02E-03	1.36E-06	1.49E-05	5.03E-07	1.11E-03	0.00E+00	0.00E+00	4.32E-02
12686	ALL	629467.1	3676855	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.75E-06	1.18E-03	4.49E-02	1.04E-03	1.39E-06	1.52E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.49E-02
12687	ALL	629567.1	3676855	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.95E-06	1.20E-03	4.65E-02	1.06E-03	1.42E-06	1.55E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.65E-02

12688	ALL	629667.1	3676855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.01E-05	1.22E-03	4.81E-02	1.08E-03	1.44E-06	1.58E-05	5.40E-07	1.19E-03	0.00E+00	0.00E+00	4.81E-02
12689	ALL	629767.1	3676855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.24E-03	4.95E-02	1.10E-03	1.46E-06	1.60E-05	5.51E-07	1.21E-03	0.00E+00	0.00E+00	4.95E-02
12690	ALL	629867.1	3676855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	5.09E-02	1.11E-03	1.49E-06	1.63E-05	5.61E-07	1.23E-03	0.00E+00	0.00E+00	5.09E-02
12691	ALL	629967.1	3676855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.22E-02	1.13E-03	1.50E-06	1.65E-05	5.70E-07	1.25E-03	0.00E+00	0.00E+00	5.22E-02
12692	ALL	630067.1	3676855	NonCancer	1.15E-03	1.24E-03	1.06E-06	1.86E-04	1.08E-05	1.30E-03	5.34E-02	1.14E-03	1.52E-06	1.67E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.34E-02
12693	ALL	630167.1	3676855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.45E-02	1.16E-03	1.54E-06	1.69E-05	5.87E-07	1.28E-03	0.00E+00	0.00E+00	5.45E-02
12694	ALL	630267.1	3676855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	5.55E-02	1.17E-03	1.55E-06	1.71E-05	5.94E-07	1.30E-03	0.00E+00	0.00E+00	5.55E-02
12695	ALL	630367.1	3676855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	5.63E-02	1.18E-03	1.57E-06	1.72E-05	6.00E-07	1.31E-03	0.00E+00	0.00E+00	5.63E-02
12696	ALL	630467.1	3676855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	5.71E-02	1.19E-03	1.58E-06	1.74E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.71E-02
12697	ALL	630567.1	3676855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.36E-03	5.79E-02	1.20E-03	1.59E-06	1.75E-05	6.11E-07	1.33E-03	0.00E+00	0.00E+00	5.79E-02
12698	ALL	630667.1	3676855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	5.86E-02	1.20E-03	1.60E-06	1.76E-05	6.16E-07	1.34E-03	0.00E+00	0.00E+00	5.86E-02
12699	ALL	630767.1	3676855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	5.93E-02	1.21E-03	1.61E-06	1.77E-05	6.21E-07	1.35E-03	0.00E+00	0.00E+00	5.93E-02
12700	ALL	630867.1	3676855	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.14E-05	1.38E-03	5.97E-02	1.21E-03	1.61E-06	1.78E-05	6.23E-07	1.36E-03	0.00E+00	0.00E+00	5.97E-02
12701	ALL	630967.1	3676855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.01E-02	1.22E-03	1.61E-06	1.78E-05	6.25E-07	1.36E-03	0.00E+00	0.00E+00	6.01E-02
12702	ALL	631067.1	3676855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.03E-02	1.22E-03	1.61E-06	1.78E-05	6.26E-07	1.36E-03	0.00E+00	0.00E+00	6.03E-02
12703	ALL	631167.1	3676855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	6.04E-02	1.22E-03	1.61E-06	1.78E-05	6.26E-07	1.36E-03	0.00E+00	0.00E+00	6.04E-02
12704	ALL	631267.1	3676855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	6.03E-02	1.21E-03	1.60E-06	1.77E-05	6.24E-07	1.36E-03	0.00E+00	0.00E+00	6.03E-02
12705	ALL	631367.1	3676855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.00E-02	1.20E-03	1.59E-06	1.76E-05	6.20E-07	1.35E-03	0.00E+00	0.00E+00	6.00E-02
12706	ALL	631467.1	3676855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.12E-05	1.36E-03	5.96E-02	1.20E-03	1.58E-06	1.75E-05	6.16E-07	1.34E-03	0.00E+00	0.00E+00	5.96E-02
12707	ALL	631567.1	3676855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.11E-05	1.34E-03	5.91E-02	1.18E-03	1.57E-06	1.73E-05	6.10E-07	1.33E-03	0.00E+00	0.00E+00	5.91E-02
12708	ALL	631667.1	3676855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	5.83E-02	1.17E-03	1.55E-06	1.71E-05	6.02E-07	1.31E-03	0.00E+00	0.00E+00	5.83E-02
12709	ALL	631767.1	3676855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.31E-03	5.74E-02	1.15E-03	1.52E-06	1.68E-05	5.93E-07	1.29E-03	0.00E+00	0.00E+00	5.74E-02
12710	ALL	631867.1	3676855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.64E-02	1.13E-03	1.50E-06	1.66E-05	5.84E-07	1.27E-03	0.00E+00	0.00E+00	5.64E-02
12711	ALL	631967.1	3676855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.56E-02	1.12E-03	1.48E-06	1.63E-05	5.75E-07	1.25E-03	0.00E+00	0.00E+00	5.56E-02
12712	ALL	632067.1	3676855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.47E-02	1.10E-03	1.46E-06	1.61E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.47E-02
12713	ALL	632167.1	3676855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.39E-02	1.09E-03	1.44E-06	1.59E-05	5.59E-07	1.22E-03	0.00E+00	0.00E+00	5.39E-02
12714	ALL	632267.1	3676855	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	5.33E-02	1.07E-03	1.42E-06	1.57E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	5.33E-02
12715	ALL	632367.1	3676855	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.72E-04	1.00E-05	1.21E-03	5.28E-02	1.06E-03	1.41E-06	1.56E-05	5.47E-07	1.19E-03	0.00E+00	0.00E+00	5.28E-02
12716	ALL	632467.1	3676855	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.94E-06	1.20E-03	5.24E-02	1.06E-03	1.40E-06	1.54E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	5.24E-02
12717	ALL	632567.1	3676855	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	9.89E-06	1.19E-03	5.22E-02	1.05E-03	1.39E-06	1.54E-05	5.41E-07	1.18E-03	0.00E+00	0.00E+00	5.22E-02
12718	ALL	632667.1	3676855	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.87E-06	1.19E-03	5.22E-02	1.05E-03	1.39E-06	1.53E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	5.22E-02
12719	ALL	632767.1	3676855	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.88E-06	1.19E-03	5.24E-02	1.05E-03	1.39E-06	1.54E-05	5.41E-07	1.18E-03	0.00E+00	0.00E+00	5.24E-02
12720	ALL	632867.1	3676855	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.93E-06	1.20E-03	5.28E-02	1.06E-03	1.40E-06	1.54E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	5.28E-02
12721	ALL	632967.1	3676855	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	1.00E-05	1.21E-03	5.35E-02	1.06E-03	1.41E-06	1.56E-05	5.50E-07	1.20E-03	0.00E+00	0.00E+00	5.35E-02
12722	ALL	633067.1	3676855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.02E-05	1.22E-03	5.44E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.44E-02
12723	ALL	633167.1	3676855	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.03E-05	1.24E-03	5.56E-02	1.10E-03	1.45E-06	1.60E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.56E-02
12724	ALL	633267.1	3676855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.69E-02	1.12E-03	1.47E-06	1.63E-05	5.78E-07	1.26E-03	0.00E+00	0.00E+00	5.69E-02
12725	ALL	633367.1	3676855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	5.86E-02	1.14E-03	1.51E-06	1.67E-05	5.93E-07	1.29E-03	0.00E+00	0.00E+00	5.86E-02
12726	ALL	633467.1	3676855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	6.05E-02	1.17E-03	1.54E-06	1.71E-05	6.09E-07	1.32E-03	0.00E+00	0.00E+00	6.05E-02
12727	ALL	633567.1	3676855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.23E-02	1.20E-03	1.58E-06	1.75E-05	6.25E-07	1.35E-03	0.00E+00	0.00E+00	6.23E-02
12728	ALL	633667.1	3676855	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.41E-02	1.22E-03	1.62E-06	1.79E-05	6.40E-07	1.39E-03	0.00E+00	0.00E+00	6.41E-02
12729	ALL	633767.1	3676855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.56E-02	1.25E-03	1.65E-06	1.83E-05	6.53E-07	1.41E-03	0.00E+00	0.00E+00	6.56E-02
12730	ALL	633867.1	3676855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.70E-02	1.27E-03	1.67E-06	1.86E-05	6.65E-07	1.44E-03	0.00E+00	0.00E+00	6.70E-02
12731	ALL	634067.1	3676855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.22E-05	1.48E-03	6.91E-02	1.30E-03	1.71E-06	1.90E-05	6.82E-07	1.47E-03	0.00E+00	0.00E+00	6.91E-02
12732	ALL	634167.1	3676855	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	7.00E-02	1.31E-03	1.73E-06	1.92E-05	6.90E-07	1.49E-03	0.00E+00	0.00E+00	7.00E-02
12733	ALL	634267.1	3676855	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	7.10E-02	1.33E-03	1.75E-06	1.94E-05	6.98E-07	1.51E-03	0.00E+00	0.00E+00	7.10E-02
12734	ALL	634367.1	3676855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	7.23E-02	1.35E-03	1.78E-06	1.97E-05	7.10E-07	1.53E-03	0.00E+00	0.00E+00	7.23E-02
12735	ALL	634467.1	3676855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.39E-02	1.37E-03	1.81E-06	2.01E-05	7.23E-07	1.56E-03	0.00E+00	0.00E+00	7.39E-02
12736	ALL	634567.1	3676855	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.60E-03	7.59E-02	1.41E-03	1.85E-06	2.06E-05	7.41E-07	1.60E-03	0.00E+00	0.00E+00	7.59E-02
12737	ALL	634667.1	3676855	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	7.93E-02	1.46E-03	1.92E-06	2.13E-05	7.70E-07	1.66E-03	0.00E+00	0.00E+00	7.93E-02
12738	ALL	634867.1	3676855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.73E-05	2.08E-03	1.03E-01	1.83E-03	2.40E-06	2.68E-05	9.76E-07	2.10E-03	0.00E+00	0.00E+00	1.03E-01
12739	ALL	634967.1	3676855	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.91E-05	2.30E-03	1.15E-01	2.03E-03	2.66E-06	2.97E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.15E-01

12740	ALL	635067.1	3676855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.02E-05	2.44E-03	1.22E-01	2.14E-03	2.81E-06	3.14E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.22E-01
12741	ALL	635167.1	3676855	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.59E-04	2.09E-05	2.52E-03	1.27E-01	2.22E-03	2.90E-06	3.24E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.27E-01
12742	ALL	635267.1	3676855	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.66E-04	2.13E-05	2.57E-03	1.29E-01	2.26E-03	2.95E-06	3.30E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.29E-01
12743	ALL	635367.1	3676855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.68E-04	2.14E-05	2.58E-03	1.30E-01	2.27E-03	2.97E-06	3.33E-05	1.22E-06	2.62E-03	0.00E+00	0.00E+00	1.30E-01
12744	ALL	635467.1	3676855	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.65E-04	2.13E-05	2.56E-03	1.29E-01	2.25E-03	2.95E-06	3.30E-05	1.21E-06	2.60E-03	0.00E+00	0.00E+00	1.29E-01
12745	ALL	635567.1	3676855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.02E-05	2.44E-03	1.22E-01	2.15E-03	2.81E-06	3.14E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.22E-01
12746	ALL	637667.1	3676855	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.40E-04	8.15E-06	9.83E-04	4.36E-02	8.66E-04	1.15E-06	1.27E-05	4.48E-07	9.73E-04	0.00E+00	0.00E+00	4.36E-02
12747	ALL	637767.1	3676855	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	8.01E-06	9.66E-04	4.27E-02	8.51E-04	1.13E-06	1.24E-05	4.39E-07	9.55E-04	0.00E+00	0.00E+00	4.27E-02
12748	ALL	637867.1	3676855	NonCancer	8.37E-04	9.10E-04	7.75E-07	1.36E-04	7.87E-06	9.49E-04	4.18E-02	8.37E-04	1.11E-06	1.22E-05	4.31E-07	9.38E-04	0.00E+00	0.00E+00	4.18E-02
12749	ALL	637967.1	3676855	NonCancer	8.23E-04	8.94E-04	7.61E-07	1.33E-04	7.73E-06	9.33E-04	4.10E-02	8.22E-04	1.09E-06	1.20E-05	4.23E-07	9.21E-04	0.00E+00	0.00E+00	4.10E-02
12750	ALL	638067.1	3676855	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.31E-04	7.62E-06	9.18E-04	4.02E-02	8.09E-04	1.07E-06	1.18E-05	4.17E-07	9.07E-04	0.00E+00	0.00E+00	4.02E-02
12751	ALL	638167.1	3676855	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.29E-04	7.50E-06	9.04E-04	3.95E-02	7.97E-04	1.06E-06	1.17E-05	4.10E-07	8.92E-04	0.00E+00	0.00E+00	3.95E-02
12752	ALL	638267.1	3676855	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.27E-04	7.39E-06	8.91E-04	3.88E-02	7.85E-04	1.04E-06	1.15E-05	4.03E-07	8.78E-04	0.00E+00	0.00E+00	3.88E-02
12753	ALL	638367.1	3676855	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.25E-04	7.28E-06	8.78E-04	3.81E-02	7.74E-04	1.03E-06	1.13E-05	3.97E-07	8.65E-04	0.00E+00	0.00E+00	3.81E-02
12754	ALL	638467.1	3676855	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.18E-06	8.66E-04	3.75E-02	7.63E-04	1.01E-06	1.12E-05	3.92E-07	8.53E-04	0.00E+00	0.00E+00	3.75E-02
12755	ALL	638567.1	3676855	NonCancer	7.54E-04	8.19E-04	6.97E-07	1.22E-04	7.08E-06	8.54E-04	3.69E-02	7.53E-04	9.98E-07	1.10E-05	3.86E-07	8.41E-04	0.00E+00	0.00E+00	3.69E-02
12756	ALL	638667.1	3676855	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.20E-04	6.99E-06	8.43E-04	3.63E-02	7.43E-04	9.85E-07	1.09E-05	3.81E-07	8.30E-04	0.00E+00	0.00E+00	3.63E-02
12757	ALL	638767.1	3676855	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	6.90E-06	8.32E-04	3.57E-02	7.33E-04	9.73E-07	1.07E-05	3.75E-07	8.18E-04	0.00E+00	0.00E+00	3.57E-02
12758	ALL	638867.1	3676855	NonCancer	7.25E-04	7.87E-04	6.71E-07	1.17E-04	6.81E-06	8.21E-04	3.51E-02	7.24E-04	9.60E-07	1.06E-05	3.70E-07	8.07E-04	0.00E+00	0.00E+00	3.51E-02
12759	ALL	627767.1	3676955	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.42E-06	1.02E-03	2.88E-02	9.00E-04	1.23E-06	1.31E-05	4.18E-07	9.42E-04	0.00E+00	0.00E+00	2.88E-02
12760	ALL	627867.1	3676955	NonCancer	8.95E-04	9.73E-04	8.29E-07	1.45E-04	8.37E-06	1.01E-03	2.90E-02	8.95E-04	1.22E-06	1.31E-05	4.16E-07	9.37E-04	0.00E+00	0.00E+00	2.90E-02
12761	ALL	627967.1	3676955	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.32E-06	1.00E-03	2.93E-02	8.89E-04	1.21E-06	1.30E-05	4.15E-07	9.33E-04	0.00E+00	0.00E+00	2.93E-02
12762	ALL	628067.1	3676955	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.43E-04	8.27E-06	9.98E-04	2.96E-02	8.84E-04	1.20E-06	1.29E-05	4.14E-07	9.30E-04	0.00E+00	0.00E+00	2.96E-02
12763	ALL	628167.1	3676955	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.24E-06	9.94E-04	2.99E-02	8.80E-04	1.19E-06	1.28E-05	4.14E-07	9.28E-04	0.00E+00	0.00E+00	2.99E-02
12764	ALL	628267.1	3676955	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.21E-06	9.91E-04	3.04E-02	8.77E-04	1.19E-06	1.28E-05	4.14E-07	9.27E-04	0.00E+00	0.00E+00	3.04E-02
12765	ALL	628367.1	3676955	NonCancer	8.77E-04	9.52E-04	8.11E-07	1.42E-04	8.20E-06	9.89E-04	3.09E-02	8.76E-04	1.19E-06	1.28E-05	4.15E-07	9.28E-04	0.00E+00	0.00E+00	3.09E-02
12766	ALL	628467.1	3676955	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.21E-06	9.90E-04	3.14E-02	8.76E-04	1.19E-06	1.28E-05	4.16E-07	9.30E-04	0.00E+00	0.00E+00	3.14E-02
12767	ALL	628567.1	3676955	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.23E-06	9.92E-04	3.21E-02	8.78E-04	1.19E-06	1.28E-05	4.19E-07	9.35E-04	0.00E+00	0.00E+00	3.21E-02
12768	ALL	628667.1	3676955	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.26E-06	9.97E-04	3.28E-02	8.82E-04	1.19E-06	1.29E-05	4.22E-07	9.41E-04	0.00E+00	0.00E+00	3.28E-02
12769	ALL	628767.1	3676955	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.32E-06	1.00E-03	3.36E-02	8.87E-04	1.20E-06	1.30E-05	4.27E-07	9.50E-04	0.00E+00	0.00E+00	3.36E-02
12770	ALL	628867.1	3676955	NonCancer	8.95E-04	9.73E-04	8.29E-07	1.45E-04	8.39E-06	1.01E-03	3.45E-02	8.95E-04	1.21E-06	1.31E-05	4.32E-07	9.60E-04	0.00E+00	0.00E+00	3.45E-02
12771	ALL	628967.1	3676955	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.46E-04	8.46E-06	1.02E-03	3.54E-02	9.02E-04	1.21E-06	1.32E-05	4.37E-07	9.71E-04	0.00E+00	0.00E+00	3.54E-02
12772	ALL	629067.1	3676955	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.54E-06	1.03E-03	3.62E-02	9.10E-04	1.22E-06	1.33E-05	4.43E-07	9.82E-04	0.00E+00	0.00E+00	3.62E-02
12773	ALL	629267.1	3676955	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.72E-06	1.05E-03	3.81E-02	9.29E-04	1.25E-06	1.36E-05	4.55E-07	1.01E-03	0.00E+00	0.00E+00	3.81E-02
12774	ALL	629367.1	3676955	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.83E-06	1.07E-03	3.92E-02	9.41E-04	1.26E-06	1.38E-05	4.63E-07	1.02E-03	0.00E+00	0.00E+00	3.92E-02
12775	ALL	629467.1	3676955	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.96E-06	1.08E-03	4.03E-02	9.54E-04	1.28E-06	1.39E-05	4.71E-07	1.04E-03	0.00E+00	0.00E+00	4.03E-02
12776	ALL	629567.1	3676955	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.08E-06	1.09E-03	4.14E-02	9.67E-04	1.29E-06	1.41E-05	4.79E-07	1.06E-03	0.00E+00	0.00E+00	4.14E-02
12777	ALL	629667.1	3676955	NonCancer	9.80E-04	1.07E-03	9.07E-07	1.59E-04	9.20E-06	1.11E-03	4.25E-02	9.79E-04	1.31E-06	1.43E-05	4.87E-07	1.07E-03	0.00E+00	0.00E+00	4.25E-02
12778	ALL	629767.1	3676955	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.32E-06	1.12E-03	4.36E-02	9.92E-04	1.33E-06	1.45E-05	4.94E-07	1.09E-03	0.00E+00	0.00E+00	4.36E-02
12779	ALL	629867.1	3676955	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.43E-06	1.14E-03	4.46E-02	1.00E-03	1.34E-06	1.47E-05	5.02E-07	1.10E-03	0.00E+00	0.00E+00	4.46E-02
12780	ALL	629967.1	3676955	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.55E-06	1.15E-03	4.57E-02	1.02E-03	1.36E-06	1.49E-05	5.09E-07	1.12E-03	0.00E+00	0.00E+00	4.57E-02
12781	ALL	630067.1	3676955	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.65E-06	1.16E-03	4.66E-02	1.03E-03	1.37E-06	1.50E-05	5.16E-07	1.13E-03	0.00E+00	0.00E+00	4.66E-02
12782	ALL	630167.1	3676955	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.68E-04	9.75E-06	1.18E-03	4.75E-02	1.04E-03	1.38E-06	1.52E-05	5.22E-07	1.15E-03	0.00E+00	0.00E+00	4.75E-02
12783	ALL	630267.1	3676955	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.84E-06	1.19E-03	4.83E-02	1.05E-03	1.39E-06	1.53E-05	5.28E-07	1.16E-03	0.00E+00	0.00E+00	4.83E-02
12784	ALL	630367.1	3676955	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.92E-06	1.20E-03	4.91E-02	1.06E-03	1.40E-06	1.54E-05	5.34E-07	1.17E-03	0.00E+00	0.00E+00	4.91E-02
12785	ALL	630467.1	3676955	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.99E-06	1.20E-03	4.98E-02	1.06E-03	1.41E-06	1.55E-05	5.39E-07	1.18E-03	0.00E+00	0.00E+00	4.98E-02
12786	ALL	630567.1	3676955	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	5.05E-02	1.07E-03	1.42E-06	1.57E-05	5.43E-07	1.19E-03	0.00E+00	0.00E+00	5.05E-02
12787	ALL	630667.1	3676955	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	5.11E-02	1.08E-03	1.43E-06	1.57E-05	5.48E-07	1.20E-03	0.00E+00	0.00E+00	5.11E-02
12788	ALL	630767.1	3676955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.16E-02	1.08E-03	1.44E-06	1.58E-05	5.51E-07	1.20E-03	0.00E+00	0.00E+00	5.16E-02
12789	ALL	630867.1	3676955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	5.20E-02	1.08E-03	1.44E-06	1.59E-05	5.53E-07	1.21E-03	0.00E+00	0.00E+00	5.20E-02
12790	ALL	630967.1	3676955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.23E-02	1.09E-03	1.44E-06	1.59E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.23E-02
12791	ALL	631067.1	3676955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.25E-02	1.09E-03	1.44E-06	1.59E-05	5.55E-07	1.21E-03	0.00E+00	0.00E+00	5.25E-02

12792	ALL	631167.1	3676955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.26E-02	1.09E-03	1.44E-06	1.59E-05	5.55E-07	1.21E-03	0.00E+00	0.00E+00	5.26E-02
12793	ALL	631267.1	3676955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	5.27E-02	1.08E-03	1.44E-06	1.59E-05	5.55E-07	1.21E-03	0.00E+00	0.00E+00	5.27E-02
12794	ALL	631367.1	3676955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.27E-02	1.08E-03	1.44E-06	1.58E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.27E-02
12795	ALL	631467.1	3676955	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.22E-03	5.28E-02	1.08E-03	1.43E-06	1.58E-05	5.53E-07	1.21E-03	0.00E+00	0.00E+00	5.28E-02
12796	ALL	631567.1	3676955	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	5.27E-02	1.08E-03	1.43E-06	1.57E-05	5.51E-07	1.20E-03	0.00E+00	0.00E+00	5.27E-02
12797	ALL	631667.1	3676955	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.73E-04	1.01E-05	1.21E-03	5.24E-02	1.07E-03	1.42E-06	1.56E-05	5.48E-07	1.19E-03	0.00E+00	0.00E+00	5.24E-02
12798	ALL	631767.1	3676955	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.98E-06	1.20E-03	5.20E-02	1.06E-03	1.41E-06	1.55E-05	5.44E-07	1.19E-03	0.00E+00	0.00E+00	5.20E-02
12799	ALL	631867.1	3676955	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.71E-04	9.90E-06	1.19E-03	5.17E-02	1.05E-03	1.40E-06	1.54E-05	5.40E-07	1.18E-03	0.00E+00	0.00E+00	5.17E-02
12800	ALL	631967.1	3676955	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	9.82E-06	1.18E-03	5.13E-02	1.04E-03	1.38E-06	1.53E-05	5.36E-07	1.17E-03	0.00E+00	0.00E+00	5.13E-02
12801	ALL	632067.1	3676955	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.75E-06	1.18E-03	5.09E-02	1.04E-03	1.37E-06	1.52E-05	5.32E-07	1.16E-03	0.00E+00	0.00E+00	5.09E-02
12802	ALL	632167.1	3676955	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.67E-06	1.17E-03	5.05E-02	1.03E-03	1.36E-06	1.50E-05	5.28E-07	1.15E-03	0.00E+00	0.00E+00	5.05E-02
12803	ALL	632267.1	3676955	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.61E-06	1.16E-03	5.02E-02	1.02E-03	1.35E-06	1.49E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	5.02E-02
12804	ALL	632367.1	3676955	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.55E-06	1.15E-03	5.00E-02	1.02E-03	1.35E-06	1.49E-05	5.21E-07	1.14E-03	0.00E+00	0.00E+00	5.00E-02
12805	ALL	632467.1	3676955	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.51E-06	1.15E-03	4.98E-02	1.01E-03	1.34E-06	1.48E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	4.98E-02
12806	ALL	632567.1	3676955	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.63E-04	9.49E-06	1.14E-03	4.98E-02	1.01E-03	1.34E-06	1.48E-05	5.18E-07	1.13E-03	0.00E+00	0.00E+00	4.98E-02
12807	ALL	632667.1	3676955	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.63E-04	9.48E-06	1.14E-03	4.98E-02	1.01E-03	1.34E-06	1.47E-05	5.18E-07	1.13E-03	0.00E+00	0.00E+00	4.98E-02
12808	ALL	632767.1	3676955	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.50E-06	1.15E-03	5.00E-02	1.01E-03	1.34E-06	1.48E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	5.00E-02
12809	ALL	632867.1	3676955	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.53E-06	1.15E-03	5.04E-02	1.01E-03	1.34E-06	1.48E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	5.04E-02
12810	ALL	632967.1	3676955	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.59E-06	1.16E-03	5.08E-02	1.02E-03	1.35E-06	1.49E-05	5.25E-07	1.14E-03	0.00E+00	0.00E+00	5.08E-02
12811	ALL	633067.1	3676955	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.66E-04	9.65E-06	1.16E-03	5.14E-02	1.03E-03	1.36E-06	1.50E-05	5.29E-07	1.15E-03	0.00E+00	0.00E+00	5.14E-02
12812	ALL	633167.1	3676955	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.67E-04	9.72E-06	1.17E-03	5.19E-02	1.03E-03	1.37E-06	1.51E-05	5.33E-07	1.16E-03	0.00E+00	0.00E+00	5.19E-02
12813	ALL	633267.1	3676955	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.69E-04	9.82E-06	1.18E-03	5.26E-02	1.04E-03	1.38E-06	1.53E-05	5.39E-07	1.17E-03	0.00E+00	0.00E+00	5.26E-02
12814	ALL	633367.1	3676955	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.95E-06	1.20E-03	5.36E-02	1.06E-03	1.40E-06	1.55E-05	5.47E-07	1.19E-03	0.00E+00	0.00E+00	5.36E-02
12815	ALL	633467.1	3676955	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	1.01E-05	1.22E-03	5.46E-02	1.07E-03	1.42E-06	1.57E-05	5.55E-07	1.21E-03	0.00E+00	0.00E+00	5.46E-02
12816	ALL	633567.1	3676955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.56E-02	1.09E-03	1.44E-06	1.59E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	5.56E-02
12817	ALL	633667.1	3676955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.67E-02	1.10E-03	1.46E-06	1.61E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.67E-02
12818	ALL	633767.1	3676955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.27E-03	5.78E-02	1.12E-03	1.48E-06	1.64E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	5.78E-02
12819	ALL	633867.1	3676955	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.89E-02	1.14E-03	1.50E-06	1.66E-05	5.92E-07	1.28E-03	0.00E+00	0.00E+00	5.89E-02
12820	ALL	634067.1	3676955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	6.09E-02	1.17E-03	1.54E-06	1.71E-05	6.09E-07	1.32E-03	0.00E+00	0.00E+00	6.09E-02
12821	ALL	634167.1	3676955	NonCancer	1.18E-03	1.29E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	6.19E-02	1.18E-03	1.56E-06	1.73E-05	6.17E-07	1.34E-03	0.00E+00	0.00E+00	6.19E-02
12822	ALL	634267.1	3676955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.30E-02	1.20E-03	1.58E-06	1.75E-05	6.27E-07	1.36E-03	0.00E+00	0.00E+00	6.30E-02
12823	ALL	634367.1	3676955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.44E-02	1.22E-03	1.61E-06	1.78E-05	6.38E-07	1.38E-03	0.00E+00	0.00E+00	6.44E-02
12824	ALL	634467.1	3676955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.59E-02	1.24E-03	1.64E-06	1.82E-05	6.51E-07	1.41E-03	0.00E+00	0.00E+00	6.59E-02
12825	ALL	634567.1	3676955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	6.82E-02	1.28E-03	1.68E-06	1.87E-05	6.71E-07	1.45E-03	0.00E+00	0.00E+00	6.82E-02
12826	ALL	634667.1	3676955	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	7.18E-02	1.34E-03	1.76E-06	1.95E-05	7.03E-07	1.52E-03	0.00E+00	0.00E+00	7.18E-02
12827	ALL	634867.1	3676955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	9.62E-02	1.73E-03	2.26E-06	2.53E-05	9.18E-07	1.98E-03	0.00E+00	0.00E+00	9.62E-02
12828	ALL	634967.1	3676955	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.19E-03	1.09E-01	1.93E-03	2.53E-06	2.83E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.09E-01
12829	ALL	635067.1	3676955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.33E-04	1.94E-05	2.34E-03	1.17E-01	2.06E-03	2.70E-06	3.01E-05	1.10E-06	2.37E-03	0.00E+00	0.00E+00	1.17E-01
12830	ALL	635167.1	3676955	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.47E-04	2.02E-05	2.44E-03	1.22E-01	2.14E-03	2.81E-06	3.14E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.22E-01
12831	ALL	635267.1	3676955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.56E-04	2.07E-05	2.50E-03	1.26E-01	2.20E-03	2.88E-06	3.22E-05	1.18E-06	2.53E-03	0.00E+00	0.00E+00	1.26E-01
12832	ALL	635367.1	3676955	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.60E-04	2.10E-05	2.53E-03	1.27E-01	2.22E-03	2.91E-06	3.26E-05	1.19E-06	2.56E-03	0.00E+00	0.00E+00	1.27E-01
12833	ALL	635467.1	3676955	NonCancer	2.21E-03	2.41E-03	2.05E-06	3.58E-04	2.09E-05	2.51E-03	1.27E-01	2.21E-03	2.89E-06	3.24E-05	1.19E-06	2.55E-03	0.00E+00	0.00E+00	1.27E-01
12834	ALL	635567.1	3676955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.40E-03	1.20E-01	2.11E-03	2.76E-06	3.08E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.20E-01
12835	ALL	637667.1	3676955	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.39E-04	8.07E-06	9.74E-04	4.32E-02	8.58E-04	1.14E-06	1.25E-05	4.43E-07	9.63E-04	0.00E+00	0.00E+00	4.32E-02
12836	ALL	637767.1	3676955	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.93E-06	9.57E-04	4.23E-02	8.43E-04	1.12E-06	1.23E-05	4.35E-07	9.46E-04	0.00E+00	0.00E+00	4.23E-02
12837	ALL	637867.1	3676955	NonCancer	8.29E-04	9.00E-04	7.67E-07	1.34E-04	7.79E-06	9.39E-04	4.14E-02	8.28E-04	1.10E-06	1.21E-05	4.27E-07	9.28E-04	0.00E+00	0.00E+00	4.14E-02
12838	ALL	637967.1	3676955	NonCancer	8.15E-04	8.86E-04	7.54E-07	1.32E-04	7.66E-06	9.24E-04	4.06E-02	8.15E-04	1.08E-06	1.19E-05	4.20E-07	9.13E-04	0.00E+00	0.00E+00	4.06E-02
12839	ALL	638067.1	3676955	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.54E-06	9.10E-04	3.99E-02	8.02E-04	1.06E-06	1.17E-05	4.13E-07	8.98E-04	0.00E+00	0.00E+00	3.99E-02
12840	ALL	638167.1	3676955	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.43E-06	8.96E-04	3.91E-02	7.90E-04	1.05E-06	1.16E-05	4.06E-07	8.84E-04	0.00E+00	0.00E+00	3.91E-02
12841	ALL	638267.1	3676955	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.32E-06	8.83E-04	3.85E-02	7.78E-04	1.03E-06	1.14E-05	4.00E-07	8.71E-04	0.00E+00	0.00E+00	3.85E-02
12842	ALL	638367.1	3676955	NonCancer	7.68E-04	8.34E-04	7.11E-07	1.24E-04	7.22E-06	8.70E-04	3.78E-02	7.67E-04	1.02E-06	1.12E-05	3.94E-07	8.58E-04	0.00E+00	0.00E+00	3.78E-02
12843	ALL	638467.1	3676955	NonCancer	7.57E-04	8.23E-04	7.01E-07	1.23E-04	7.12E-06	8.58E-04	3.72E-02	7.57E-04	1.00E-06	1.11E-05	3.88E-07	8.46E-04	0.00E+00	0.00E+00	3.72E-02

12844	ALL	638567.1	3676955	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	7.02E-06	8.46E-04	3.66E-02	7.46E-04	9.89E-07	1.09E-05	3.83E-07	8.34E-04	0.00E+00	0.00E+00	3.66E-02
12845	ALL	638667.1	3676955	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.19E-04	6.93E-06	8.35E-04	3.60E-02	7.36E-04	9.76E-07	1.08E-05	3.77E-07	8.22E-04	0.00E+00	0.00E+00	3.60E-02
12846	ALL	638767.1	3676955	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.84E-06	8.24E-04	3.54E-02	7.27E-04	9.64E-07	1.06E-05	3.72E-07	8.11E-04	0.00E+00	0.00E+00	3.54E-02
12847	ALL	638867.1	3676955	NonCancer	7.18E-04	7.80E-04	6.65E-07	1.16E-04	6.75E-06	8.14E-04	3.49E-02	7.18E-04	9.52E-07	1.05E-05	3.67E-07	8.00E-04	0.00E+00	0.00E+00	3.49E-02
12848	ALL	627767.1	3677055	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.72E-06	9.31E-04	2.71E-02	8.25E-04	1.12E-06	1.20E-05	3.85E-07	8.66E-04	0.00E+00	0.00E+00	2.71E-02
12849	ALL	627867.1	3677055	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	7.73E-06	9.32E-04	2.75E-02	8.25E-04	1.12E-06	1.20E-05	3.86E-07	8.68E-04	0.00E+00	0.00E+00	2.75E-02
12850	ALL	627967.1	3677055	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	7.73E-06	9.32E-04	2.78E-02	8.26E-04	1.12E-06	1.21E-05	3.87E-07	8.69E-04	0.00E+00	0.00E+00	2.78E-02
12851	ALL	628067.1	3677055	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	7.73E-06	9.33E-04	2.82E-02	8.26E-04	1.12E-06	1.21E-05	3.88E-07	8.71E-04	0.00E+00	0.00E+00	2.82E-02
12852	ALL	628167.1	3677055	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.74E-06	9.33E-04	2.86E-02	8.26E-04	1.12E-06	1.21E-05	3.90E-07	8.73E-04	0.00E+00	0.00E+00	2.86E-02
12853	ALL	628267.1	3677055	NonCancer	8.27E-04	8.99E-04	7.66E-07	1.34E-04	7.74E-06	9.34E-04	2.91E-02	8.27E-04	1.12E-06	1.21E-05	3.91E-07	8.76E-04	0.00E+00	0.00E+00	2.91E-02
12854	ALL	628367.1	3677055	NonCancer	8.29E-04	9.00E-04	7.67E-07	1.34E-04	7.76E-06	9.36E-04	2.96E-02	8.28E-04	1.12E-06	1.21E-05	3.93E-07	8.79E-04	0.00E+00	0.00E+00	2.96E-02
12855	ALL	628467.1	3677055	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.78E-06	9.38E-04	3.01E-02	8.30E-04	1.12E-06	1.21E-05	3.96E-07	8.83E-04	0.00E+00	0.00E+00	3.01E-02
12856	ALL	628567.1	3677055	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.35E-04	7.81E-06	9.42E-04	3.07E-02	8.33E-04	1.13E-06	1.22E-05	3.98E-07	8.89E-04	0.00E+00	0.00E+00	3.07E-02
12857	ALL	628667.1	3677055	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.85E-06	9.47E-04	3.13E-02	8.38E-04	1.13E-06	1.22E-05	4.02E-07	8.95E-04	0.00E+00	0.00E+00	3.13E-02
12858	ALL	628767.1	3677055	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.90E-06	9.53E-04	3.20E-02	8.43E-04	1.14E-06	1.23E-05	4.06E-07	9.02E-04	0.00E+00	0.00E+00	3.20E-02
12859	ALL	628867.1	3677055	NonCancer	8.49E-04	9.22E-04	7.85E-07	1.38E-04	7.95E-06	9.59E-04	3.27E-02	8.48E-04	1.14E-06	1.24E-05	4.10E-07	9.10E-04	0.00E+00	0.00E+00	3.27E-02
12860	ALL	628967.1	3677055	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.38E-04	8.00E-06	9.65E-04	3.33E-02	8.53E-04	1.15E-06	1.25E-05	4.13E-07	9.18E-04	0.00E+00	0.00E+00	3.33E-02
12861	ALL	629067.1	3677055	NonCancer	8.59E-04	9.34E-04	7.95E-07	1.39E-04	8.05E-06	9.71E-04	3.40E-02	8.58E-04	1.15E-06	1.25E-05	4.17E-07	9.25E-04	0.00E+00	0.00E+00	3.40E-02
12862	ALL	629267.1	3677055	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.41E-04	8.18E-06	9.87E-04	3.54E-02	8.72E-04	1.17E-06	1.27E-05	4.26E-07	9.44E-04	0.00E+00	0.00E+00	3.54E-02
12863	ALL	629367.1	3677055	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.26E-06	9.96E-04	3.62E-02	8.80E-04	1.18E-06	1.29E-05	4.32E-07	9.55E-04	0.00E+00	0.00E+00	3.62E-02
12864	ALL	629467.1	3677055	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.44E-04	8.35E-06	1.01E-03	3.71E-02	8.89E-04	1.19E-06	1.30E-05	4.37E-07	9.66E-04	0.00E+00	0.00E+00	3.71E-02
12865	ALL	629567.1	3677055	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.43E-06	1.02E-03	3.79E-02	8.98E-04	1.20E-06	1.31E-05	4.43E-07	9.78E-04	0.00E+00	0.00E+00	3.79E-02
12866	ALL	629667.1	3677055	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.46E-04	8.48E-06	1.02E-03	3.85E-02	9.03E-04	1.21E-06	1.32E-05	4.47E-07	9.85E-04	0.00E+00	0.00E+00	3.85E-02
12867	ALL	629767.1	3677055	NonCancer	9.17E-04	9.96E-04	8.48E-07	1.48E-04	8.60E-06	1.04E-03	3.95E-02	9.16E-04	1.23E-06	1.34E-05	4.54E-07	1.00E-03	0.00E+00	0.00E+00	3.95E-02
12868	ALL	629867.1	3677055	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.68E-06	1.05E-03	4.03E-02	9.24E-04	1.24E-06	1.35E-05	4.60E-07	1.01E-03	0.00E+00	0.00E+00	4.03E-02
12869	ALL	629967.1	3677055	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.76E-06	1.06E-03	4.10E-02	9.33E-04	1.25E-06	1.36E-05	4.65E-07	1.02E-03	0.00E+00	0.00E+00	4.10E-02
12870	ALL	630067.1	3677055	NonCancer	9.42E-04	1.02E-03	8.72E-07	1.53E-04	8.84E-06	1.07E-03	4.18E-02	9.41E-04	1.26E-06	1.38E-05	4.70E-07	1.03E-03	0.00E+00	0.00E+00	4.18E-02
12871	ALL	630167.1	3677055	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.92E-06	1.08E-03	4.25E-02	9.49E-04	1.27E-06	1.39E-05	4.75E-07	1.04E-03	0.00E+00	0.00E+00	4.25E-02
12872	ALL	630267.1	3677055	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	8.99E-06	1.08E-03	4.32E-02	9.57E-04	1.28E-06	1.40E-05	4.80E-07	1.05E-03	0.00E+00	0.00E+00	4.32E-02
12873	ALL	630367.1	3677055	NonCancer	9.65E-04	1.05E-03	8.93E-07	1.56E-04	9.06E-06	1.09E-03	4.39E-02	9.64E-04	1.29E-06	1.41E-05	4.85E-07	1.06E-03	0.00E+00	0.00E+00	4.39E-02
12874	ALL	630467.1	3677055	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.57E-04	9.13E-06	1.10E-03	4.45E-02	9.71E-04	1.29E-06	1.42E-05	4.89E-07	1.07E-03	0.00E+00	0.00E+00	4.45E-02
12875	ALL	630567.1	3677055	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.19E-06	1.11E-03	4.51E-02	9.77E-04	1.30E-06	1.43E-05	4.93E-07	1.08E-03	0.00E+00	0.00E+00	4.51E-02
12876	ALL	630667.1	3677055	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.59E-04	9.23E-06	1.11E-03	4.56E-02	9.83E-04	1.31E-06	1.44E-05	4.97E-07	1.09E-03	0.00E+00	0.00E+00	4.56E-02
12877	ALL	630767.1	3677055	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.27E-06	1.12E-03	4.60E-02	9.86E-04	1.31E-06	1.44E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.60E-02
12878	ALL	630867.1	3677055	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.30E-06	1.12E-03	4.64E-02	9.89E-04	1.32E-06	1.45E-05	5.01E-07	1.10E-03	0.00E+00	0.00E+00	4.64E-02
12879	ALL	630967.1	3677055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.31E-06	1.12E-03	4.67E-02	9.91E-04	1.32E-06	1.45E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.67E-02
12880	ALL	631067.1	3677055	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.32E-06	1.12E-03	4.69E-02	9.92E-04	1.32E-06	1.45E-05	5.04E-07	1.10E-03	0.00E+00	0.00E+00	4.69E-02
12881	ALL	631167.1	3677055	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.33E-06	1.13E-03	4.71E-02	9.92E-04	1.32E-06	1.45E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.71E-02
12882	ALL	631267.1	3677055	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.34E-06	1.13E-03	4.73E-02	9.93E-04	1.32E-06	1.45E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.73E-02
12883	ALL	631367.1	3677055	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.61E-04	9.35E-06	1.13E-03	4.76E-02	9.94E-04	1.32E-06	1.45E-05	5.06E-07	1.11E-03	0.00E+00	0.00E+00	4.76E-02
12884	ALL	631467.1	3677055	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.61E-04	9.35E-06	1.13E-03	4.77E-02	9.95E-04	1.32E-06	1.45E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	4.77E-02
12885	ALL	631567.1	3677055	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.61E-04	9.35E-06	1.13E-03	4.78E-02	9.94E-04	1.32E-06	1.45E-05	5.07E-07	1.11E-03	0.00E+00	0.00E+00	4.78E-02
12886	ALL	631667.1	3677055	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.32E-06	1.12E-03	4.78E-02	9.91E-04	1.32E-06	1.45E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.78E-02
12887	ALL	631767.1	3677055	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.29E-06	1.12E-03	4.78E-02	9.88E-04	1.31E-06	1.44E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.78E-02
12888	ALL	631867.1	3677055	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.26E-06	1.12E-03	4.77E-02	9.85E-04	1.31E-06	1.44E-05	5.03E-07	1.10E-03	0.00E+00	0.00E+00	4.77E-02
12889	ALL	631967.1	3677055	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.23E-06	1.11E-03	4.76E-02	9.81E-04	1.30E-06	1.43E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.76E-02
12890	ALL	632067.1	3677055	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.19E-06	1.11E-03	4.75E-02	9.78E-04	1.30E-06	1.43E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.75E-02
12891	ALL	632167.1	3677055	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.16E-06	1.11E-03	4.74E-02	9.74E-04	1.29E-06	1.42E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.74E-02
12892	ALL	632267.1	3677055	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.57E-04	9.14E-06	1.10E-03	4.73E-02	9.71E-04	1.29E-06	1.42E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.73E-02
12893	ALL	632367.1	3677055	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.11E-06	1.10E-03	4.73E-02	9.69E-04	1.28E-06	1.42E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.73E-02
12894	ALL	632467.1	3677055	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.10E-06	1.10E-03	4.73E-02	9.67E-04	1.28E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.73E-02
12895	ALL	632567.1	3677055	NonCancer	9.67E-04	1.05E-03	8.95E-07	1.57E-04	9.09E-06	1.10E-03	4.74E-02	9.66E-04	1.28E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.74E-02

12896	ALL	632667.1	3677055	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.09E-06	1.10E-03	4.75E-02	9.67E-04	1.28E-06	1.41E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.75E-02
12897	ALL	632767.1	3677055	NonCancer	9.69E-04	1.05E-03	8.97E-07	1.57E-04	9.11E-06	1.10E-03	4.77E-02	9.68E-04	1.28E-06	1.42E-05	4.97E-07	1.08E-03	0.00E+00	0.00E+00	4.77E-02
12898	ALL	632867.1	3677055	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.57E-04	9.13E-06	1.10E-03	4.79E-02	9.71E-04	1.29E-06	1.42E-05	4.99E-07	1.09E-03	0.00E+00	0.00E+00	4.79E-02
12899	ALL	632967.1	3677055	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.16E-06	1.11E-03	4.82E-02	9.74E-04	1.29E-06	1.42E-05	5.01E-07	1.09E-03	0.00E+00	0.00E+00	4.82E-02
12900	ALL	633067.1	3677055	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.20E-06	1.11E-03	4.85E-02	9.78E-04	1.29E-06	1.43E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.85E-02
12901	ALL	633167.1	3677055	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.23E-06	1.11E-03	4.88E-02	9.81E-04	1.30E-06	1.43E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	4.88E-02
12902	ALL	633267.1	3677055	NonCancer	9.88E-04	1.07E-03	9.15E-07	1.60E-04	9.29E-06	1.12E-03	4.93E-02	9.87E-04	1.31E-06	1.44E-05	5.09E-07	1.11E-03	0.00E+00	0.00E+00	4.93E-02
12903	ALL	633367.1	3677055	NonCancer	9.97E-04	1.08E-03	9.22E-07	1.61E-04	9.37E-06	1.13E-03	4.99E-02	9.96E-04	1.32E-06	1.46E-05	5.14E-07	1.12E-03	0.00E+00	0.00E+00	4.99E-02
12904	ALL	633467.1	3677055	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.46E-06	1.14E-03	5.06E-02	1.01E-03	1.33E-06	1.47E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	5.06E-02
12905	ALL	633567.1	3677055	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.56E-06	1.15E-03	5.13E-02	1.02E-03	1.34E-06	1.49E-05	5.25E-07	1.14E-03	0.00E+00	0.00E+00	5.13E-02
12906	ALL	633667.1	3677055	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.66E-04	9.66E-06	1.16E-03	5.21E-02	1.03E-03	1.36E-06	1.50E-05	5.31E-07	1.15E-03	0.00E+00	0.00E+00	5.21E-02
12907	ALL	633767.1	3677055	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.77E-06	1.18E-03	5.29E-02	1.04E-03	1.37E-06	1.52E-05	5.38E-07	1.17E-03	0.00E+00	0.00E+00	5.29E-02
12908	ALL	634067.1	3677055	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.74E-04	1.01E-05	1.22E-03	5.55E-02	1.08E-03	1.42E-06	1.57E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.55E-02
12909	ALL	634167.1	3677055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.65E-02	1.09E-03	1.44E-06	1.60E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.65E-02
12910	ALL	634267.1	3677055	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	5.75E-02	1.11E-03	1.46E-06	1.62E-05	5.77E-07	1.25E-03	0.00E+00	0.00E+00	5.75E-02
12911	ALL	634367.1	3677055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.89E-02	1.13E-03	1.49E-06	1.65E-05	5.89E-07	1.28E-03	0.00E+00	0.00E+00	5.89E-02
12912	ALL	634467.1	3677055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.06E-02	1.15E-03	1.52E-06	1.69E-05	6.03E-07	1.31E-03	0.00E+00	0.00E+00	6.06E-02
12913	ALL	634567.1	3677055	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.30E-02	1.19E-03	1.57E-06	1.74E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	6.30E-02
12914	ALL	634667.1	3677055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	6.69E-02	1.25E-03	1.65E-06	1.83E-05	6.58E-07	1.42E-03	0.00E+00	0.00E+00	6.69E-02
12915	ALL	634867.1	3677055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.16E-02	1.65E-03	2.17E-06	2.42E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	9.16E-02
12916	ALL	634967.1	3677055	NonCancer	1.86E-03	2.03E-03	1.72E-06	3.02E-04	1.76E-05	2.12E-03	1.05E-01	1.86E-03	2.44E-06	2.72E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.05E-01
12917	ALL	635067.1	3677055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.13E-01	2.00E-03	2.61E-06	2.92E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.13E-01
12918	ALL	635167.1	3677055	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.97E-05	2.37E-03	1.19E-01	2.09E-03	2.73E-06	3.05E-05	1.12E-06	2.40E-03	0.00E+00	0.00E+00	1.19E-01
12919	ALL	635267.1	3677055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.48E-04	2.02E-05	2.44E-03	1.23E-01	2.15E-03	2.81E-06	3.14E-05	1.15E-06	2.47E-03	0.00E+00	0.00E+00	1.23E-01
12920	ALL	635367.1	3677055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.06E-05	2.48E-03	1.25E-01	2.18E-03	2.85E-06	3.19E-05	1.17E-06	2.51E-03	0.00E+00	0.00E+00	1.25E-01
12921	ALL	635467.1	3677055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.05E-05	2.47E-03	1.24E-01	2.17E-03	2.84E-06	3.18E-05	1.16E-06	2.50E-03	0.00E+00	0.00E+00	1.24E-01
12922	ALL	635567.1	3677055	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.95E-05	2.36E-03	1.18E-01	2.07E-03	2.71E-06	3.03E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.18E-01
12923	ALL	637667.1	3677055	NonCancer	8.50E-04	9.24E-04	7.87E-07	1.38E-04	7.99E-06	9.64E-04	4.28E-02	8.49E-04	1.12E-06	1.24E-05	4.39E-07	9.54E-04	0.00E+00	0.00E+00	4.28E-02
12924	ALL	637767.1	3677055	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.35E-04	7.86E-06	9.47E-04	4.19E-02	8.35E-04	1.10E-06	1.22E-05	4.31E-07	9.37E-04	0.00E+00	0.00E+00	4.19E-02
12925	ALL	637867.1	3677055	NonCancer	8.21E-04	8.92E-04	7.59E-07	1.33E-04	7.71E-06	9.30E-04	4.10E-02	8.20E-04	1.09E-06	1.20E-05	4.23E-07	9.20E-04	0.00E+00	0.00E+00	4.10E-02
12926	ALL	637967.1	3677055	NonCancer	8.08E-04	8.78E-04	7.47E-07	1.31E-04	7.59E-06	9.16E-04	4.03E-02	8.07E-04	1.07E-06	1.18E-05	4.16E-07	9.05E-04	0.00E+00	0.00E+00	4.03E-02
12927	ALL	638067.1	3677055	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.48E-06	9.02E-04	3.95E-02	7.95E-04	1.05E-06	1.16E-05	4.09E-07	8.90E-04	0.00E+00	0.00E+00	3.95E-02
12928	ALL	638167.1	3677055	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.36E-06	8.88E-04	3.88E-02	7.83E-04	1.04E-06	1.14E-05	4.03E-07	8.76E-04	0.00E+00	0.00E+00	3.88E-02
12929	ALL	638267.1	3677055	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.26E-06	8.75E-04	3.82E-02	7.71E-04	1.02E-06	1.13E-05	3.96E-07	8.63E-04	0.00E+00	0.00E+00	3.82E-02
12930	ALL	638367.1	3677055	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.23E-04	7.15E-06	8.63E-04	3.75E-02	7.61E-04	1.01E-06	1.11E-05	3.91E-07	8.51E-04	0.00E+00	0.00E+00	3.75E-02
12931	ALL	638467.1	3677055	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.05E-06	8.51E-04	3.69E-02	7.50E-04	9.94E-07	1.10E-05	3.85E-07	8.38E-04	0.00E+00	0.00E+00	3.69E-02
12932	ALL	638567.1	3677055	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.96E-06	8.39E-04	3.63E-02	7.40E-04	9.81E-07	1.08E-05	3.79E-07	8.27E-04	0.00E+00	0.00E+00	3.63E-02
12933	ALL	638667.1	3677055	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	6.87E-06	8.28E-04	3.57E-02	7.30E-04	9.68E-07	1.07E-05	3.74E-07	8.15E-04	0.00E+00	0.00E+00	3.57E-02
12934	ALL	638767.1	3677055	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.77E-06	8.17E-04	3.51E-02	7.20E-04	9.55E-07	1.05E-05	3.69E-07	8.04E-04	0.00E+00	0.00E+00	3.51E-02
12935	ALL	638867.1	3677055	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.15E-04	6.68E-06	8.06E-04	3.46E-02	7.11E-04	9.43E-07	1.04E-05	3.64E-07	7.93E-04	0.00E+00	0.00E+00	3.46E-02
12936	ALL	627767.1	3677155	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.14E-06	8.61E-04	2.57E-02	7.63E-04	1.04E-06	1.11E-05	3.58E-07	8.03E-04	0.00E+00	0.00E+00	2.57E-02
12937	ALL	627867.1	3677155	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.24E-04	7.18E-06	8.66E-04	2.61E-02	7.66E-04	1.04E-06	1.12E-05	3.60E-07	8.08E-04	0.00E+00	0.00E+00	2.61E-02
12938	ALL	627967.1	3677155	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.21E-06	8.70E-04	2.65E-02	7.70E-04	1.04E-06	1.12E-05	3.63E-07	8.13E-04	0.00E+00	0.00E+00	2.65E-02
12939	ALL	628067.1	3677155	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.26E-04	7.24E-06	8.74E-04	2.69E-02	7.73E-04	1.05E-06	1.13E-05	3.65E-07	8.18E-04	0.00E+00	0.00E+00	2.69E-02
12940	ALL	628167.1	3677155	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.27E-06	8.77E-04	2.74E-02	7.76E-04	1.05E-06	1.13E-05	3.68E-07	8.23E-04	0.00E+00	0.00E+00	2.74E-02
12941	ALL	628267.1	3677155	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.27E-04	7.30E-06	8.81E-04	2.78E-02	7.80E-04	1.06E-06	1.14E-05	3.70E-07	8.27E-04	0.00E+00	0.00E+00	2.78E-02
12942	ALL	628367.1	3677155	NonCancer	7.84E-04	8.51E-04	7.25E-07	1.27E-04	7.34E-06	8.85E-04	2.83E-02	7.83E-04	1.06E-06	1.14E-05	3.73E-07	8.33E-04	0.00E+00	0.00E+00	2.83E-02
12943	ALL	628467.1	3677155	NonCancer	7.87E-04	8.55E-04	7.29E-07	1.28E-04	7.37E-06	8.89E-04	2.88E-02	7.87E-04	1.06E-06	1.15E-05	3.76E-07	8.38E-04	0.00E+00	0.00E+00	2.88E-02
12944	ALL	628567.1	3677155	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.28E-04	7.41E-06	8.94E-04	2.94E-02	7.91E-04	1.07E-06	1.15E-05	3.79E-07	8.44E-04	0.00E+00	0.00E+00	2.94E-02
12945	ALL	628667.1	3677155	NonCancer	7.96E-04	8.64E-04	7.36E-07	1.29E-04	7.45E-06	8.99E-04	2.99E-02	7.95E-04	1.07E-06	1.16E-05	3.82E-07	8.50E-04	0.00E+00	0.00E+00	2.99E-02
12946	ALL	628767.1	3677155	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.49E-06	9.04E-04	3.05E-02	7.99E-04	1.08E-06	1.17E-05	3.85E-07	8.57E-04	0.00E+00	0.00E+00	3.05E-02
12947	ALL	628867.1	3677155	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.54E-06	9.09E-04	3.10E-02	8.04E-04	1.08E-06	1.17E-05	3.88E-07	8.63E-04	0.00E+00	0.00E+00	3.10E-02

12948	ALL	628967.1	3677155	NonCancer	8.09E-04	8.79E-04	7.48E-07	1.31E-04	7.58E-06	9.14E-04	3.15E-02	8.08E-04	1.09E-06	1.18E-05	3.91E-07	8.69E-04	0.00E+00	0.00E+00	3.15E-02
12949	ALL	629067.1	3677155	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.62E-06	9.19E-04	3.21E-02	8.12E-04	1.09E-06	1.19E-05	3.94E-07	8.75E-04	0.00E+00	0.00E+00	3.21E-02
12950	ALL	629267.1	3677155	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.33E-04	7.72E-06	9.31E-04	3.32E-02	8.23E-04	1.11E-06	1.20E-05	4.01E-07	8.89E-04	0.00E+00	0.00E+00	3.32E-02
12951	ALL	629367.1	3677155	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.34E-04	7.78E-06	9.38E-04	3.38E-02	8.29E-04	1.11E-06	1.21E-05	4.06E-07	8.98E-04	0.00E+00	0.00E+00	3.38E-02
12952	ALL	629467.1	3677155	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.36E-04	7.84E-06	9.46E-04	3.45E-02	8.36E-04	1.12E-06	1.22E-05	4.10E-07	9.06E-04	0.00E+00	0.00E+00	3.45E-02
12953	ALL	629567.1	3677155	NonCancer	8.33E-04	9.06E-04	7.71E-07	1.35E-04	7.81E-06	9.43E-04	3.47E-02	8.33E-04	1.12E-06	1.22E-05	4.09E-07	9.05E-04	0.00E+00	0.00E+00	3.47E-02
12954	ALL	629667.1	3677155	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.74E-06	9.33E-04	3.45E-02	8.25E-04	1.11E-06	1.20E-05	4.06E-07	8.97E-04	0.00E+00	0.00E+00	3.45E-02
12955	ALL	629767.1	3677155	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	8.03E-06	9.68E-04	3.64E-02	8.55E-04	1.15E-06	1.25E-05	4.23E-07	9.32E-04	0.00E+00	0.00E+00	3.64E-02
12956	ALL	629867.1	3677155	NonCancer	8.63E-04	9.37E-04	7.98E-07	1.40E-04	8.09E-06	9.76E-04	3.70E-02	8.62E-04	1.15E-06	1.26E-05	4.27E-07	9.41E-04	0.00E+00	0.00E+00	3.70E-02
12957	ALL	629967.1	3677155	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.15E-06	9.83E-04	3.76E-02	8.68E-04	1.16E-06	1.27E-05	4.31E-07	9.49E-04	0.00E+00	0.00E+00	3.76E-02
12958	ALL	630067.1	3677155	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.21E-06	9.90E-04	3.82E-02	8.74E-04	1.17E-06	1.28E-05	4.35E-07	9.57E-04	0.00E+00	0.00E+00	3.82E-02
12959	ALL	630167.1	3677155	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.27E-06	9.98E-04	3.88E-02	8.81E-04	1.18E-06	1.29E-05	4.39E-07	9.66E-04	0.00E+00	0.00E+00	3.88E-02
12960	ALL	630267.1	3677155	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.33E-06	1.00E-03	3.94E-02	8.87E-04	1.18E-06	1.30E-05	4.43E-07	9.74E-04	0.00E+00	0.00E+00	3.94E-02
12961	ALL	630367.1	3677155	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.39E-06	1.01E-03	3.99E-02	8.93E-04	1.19E-06	1.31E-05	4.47E-07	9.82E-04	0.00E+00	0.00E+00	3.99E-02
12962	ALL	630467.1	3677155	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.44E-06	1.02E-03	4.05E-02	8.99E-04	1.20E-06	1.31E-05	4.51E-07	9.89E-04	0.00E+00	0.00E+00	4.05E-02
12963	ALL	630567.1	3677155	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.49E-06	1.02E-03	4.10E-02	9.04E-04	1.21E-06	1.32E-05	4.54E-07	9.96E-04	0.00E+00	0.00E+00	4.10E-02
12964	ALL	630667.1	3677155	NonCancer	9.09E-04	9.88E-04	8.41E-07	1.47E-04	8.53E-06	1.03E-03	4.14E-02	9.08E-04	1.21E-06	1.33E-05	4.57E-07	1.00E-03	0.00E+00	0.00E+00	4.14E-02
12965	ALL	630767.1	3677155	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.57E-06	1.03E-03	4.18E-02	9.12E-04	1.21E-06	1.33E-05	4.59E-07	1.01E-03	0.00E+00	0.00E+00	4.18E-02
12966	ALL	630867.1	3677155	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.48E-04	8.59E-06	1.04E-03	4.21E-02	9.14E-04	1.22E-06	1.34E-05	4.61E-07	1.01E-03	0.00E+00	0.00E+00	4.21E-02
12967	ALL	630967.1	3677155	NonCancer	9.17E-04	9.97E-04	8.49E-07	1.49E-04	8.61E-06	1.04E-03	4.24E-02	9.16E-04	1.22E-06	1.34E-05	4.63E-07	1.01E-03	0.00E+00	0.00E+00	4.24E-02
12968	ALL	631067.1	3677155	NonCancer	9.19E-04	9.99E-04	8.51E-07	1.49E-04	8.63E-06	1.04E-03	4.27E-02	9.18E-04	1.22E-06	1.34E-05	4.64E-07	1.02E-03	0.00E+00	0.00E+00	4.27E-02
12969	ALL	631167.1	3677155	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.49E-04	8.65E-06	1.04E-03	4.30E-02	9.20E-04	1.22E-06	1.35E-05	4.66E-07	1.02E-03	0.00E+00	0.00E+00	4.30E-02
12970	ALL	631267.1	3677155	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.67E-06	1.05E-03	4.33E-02	9.23E-04	1.23E-06	1.35E-05	4.68E-07	1.02E-03	0.00E+00	0.00E+00	4.33E-02
12971	ALL	631367.1	3677155	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.70E-06	1.05E-03	4.36E-02	9.25E-04	1.23E-06	1.35E-05	4.69E-07	1.03E-03	0.00E+00	0.00E+00	4.36E-02
12972	ALL	631467.1	3677155	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.72E-06	1.05E-03	4.38E-02	9.27E-04	1.23E-06	1.36E-05	4.71E-07	1.03E-03	0.00E+00	0.00E+00	4.38E-02
12973	ALL	631567.1	3677155	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.73E-06	1.05E-03	4.41E-02	9.28E-04	1.23E-06	1.36E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.41E-02
12974	ALL	631667.1	3677155	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.50E-04	8.73E-06	1.05E-03	4.42E-02	9.28E-04	1.23E-06	1.36E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.42E-02
12975	ALL	631767.1	3677155	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.72E-06	1.05E-03	4.43E-02	9.28E-04	1.23E-06	1.36E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.43E-02
12976	ALL	631867.1	3677155	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.50E-04	8.72E-06	1.05E-03	4.44E-02	9.27E-04	1.23E-06	1.36E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.44E-02
12977	ALL	631967.1	3677155	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.71E-06	1.05E-03	4.44E-02	9.26E-04	1.23E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.44E-02
12978	ALL	632067.1	3677155	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.70E-06	1.05E-03	4.45E-02	9.25E-04	1.23E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.45E-02
12979	ALL	632167.1	3677155	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.70E-06	1.05E-03	4.46E-02	9.25E-04	1.23E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.46E-02
12980	ALL	632267.1	3677155	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.69E-06	1.05E-03	4.47E-02	9.25E-04	1.23E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.47E-02
12981	ALL	632367.1	3677155	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.69E-06	1.05E-03	4.48E-02	9.24E-04	1.23E-06	1.35E-05	4.72E-07	1.03E-03	0.00E+00	0.00E+00	4.48E-02
12982	ALL	632467.1	3677155	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.69E-06	1.05E-03	4.49E-02	9.25E-04	1.23E-06	1.35E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.49E-02
12983	ALL	632567.1	3677155	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.70E-06	1.05E-03	4.50E-02	9.25E-04	1.23E-06	1.35E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.50E-02
12984	ALL	632667.1	3677155	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.50E-04	8.71E-06	1.05E-03	4.52E-02	9.26E-04	1.23E-06	1.35E-05	4.74E-07	1.03E-03	0.00E+00	0.00E+00	4.52E-02
12985	ALL	632767.1	3677155	NonCancer	9.29E-04	1.01E-03	8.59E-07	1.50E-04	8.73E-06	1.05E-03	4.54E-02	9.28E-04	1.23E-06	1.36E-05	4.75E-07	1.04E-03	0.00E+00	0.00E+00	4.54E-02
12986	ALL	632867.1	3677155	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.75E-06	1.05E-03	4.56E-02	9.30E-04	1.23E-06	1.36E-05	4.77E-07	1.04E-03	0.00E+00	0.00E+00	4.56E-02
12987	ALL	632967.1	3677155	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.51E-04	8.76E-06	1.06E-03	4.58E-02	9.32E-04	1.24E-06	1.36E-05	4.78E-07	1.04E-03	0.00E+00	0.00E+00	4.58E-02
12988	ALL	633067.1	3677155	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	8.79E-06	1.06E-03	4.60E-02	9.34E-04	1.24E-06	1.37E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.60E-02
12989	ALL	633167.1	3677155	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.80E-06	1.06E-03	4.62E-02	9.36E-04	1.24E-06	1.37E-05	4.81E-07	1.05E-03	0.00E+00	0.00E+00	4.62E-02
12990	ALL	633267.1	3677155	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.52E-04	8.84E-06	1.07E-03	4.66E-02	9.40E-04	1.25E-06	1.37E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.66E-02
12991	ALL	633367.1	3677155	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.53E-04	8.90E-06	1.07E-03	4.70E-02	9.46E-04	1.25E-06	1.38E-05	4.87E-07	1.06E-03	0.00E+00	0.00E+00	4.70E-02
12992	ALL	633467.1	3677155	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.54E-04	8.97E-06	1.08E-03	4.75E-02	9.53E-04	1.26E-06	1.39E-05	4.91E-07	1.07E-03	0.00E+00	0.00E+00	4.75E-02
12993	ALL	633567.1	3677155	NonCancer	9.62E-04	1.04E-03	8.90E-07	1.56E-04	9.04E-06	1.09E-03	4.81E-02	9.61E-04	1.27E-06	1.40E-05	4.95E-07	1.08E-03	0.00E+00	0.00E+00	4.81E-02
12994	ALL	633667.1	3677155	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.57E-04	9.12E-06	1.10E-03	4.87E-02	9.69E-04	1.28E-06	1.42E-05	5.00E-07	1.09E-03	0.00E+00	0.00E+00	4.87E-02
12995	ALL	633767.1	3677155	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.21E-06	1.11E-03	4.93E-02	9.78E-04	1.29E-06	1.43E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	4.93E-02
12996	ALL	634067.1	3677155	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.51E-06	1.15E-03	5.15E-02	1.01E-03	1.34E-06	1.48E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	5.15E-02
12997	ALL	634167.1	3677155	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.66E-04	9.64E-06	1.16E-03	5.24E-02	1.02E-03	1.35E-06	1.50E-05	5.31E-07	1.15E-03	0.00E+00	0.00E+00	5.24E-02
12998	ALL	634267.1	3677155	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.79E-06	1.18E-03	5.35E-02	1.04E-03	1.37E-06	1.52E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.35E-02
12999	ALL	634367.1	3677155	NonCancer	1.06E-03	1.15E-03	9.83E-07	1.72E-04	9.99E-06	1.21E-03	5.49E-02	1.06E-03	1.40E-06	1.55E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	5.49E-02

13000	ALL	634467.1	3677155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.67E-02	1.09E-03	1.44E-06	1.59E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.67E-02
13001	ALL	634567.1	3677155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.92E-02	1.13E-03	1.49E-06	1.65E-05	5.90E-07	1.28E-03	0.00E+00	0.00E+00	5.92E-02
13002	ALL	634667.1	3677155	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.31E-02	1.19E-03	1.57E-06	1.74E-05	6.24E-07	1.35E-03	0.00E+00	0.00E+00	6.31E-02
13003	ALL	634867.1	3677155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	8.82E-02	1.59E-03	2.09E-06	2.33E-05	8.45E-07	1.82E-03	0.00E+00	0.00E+00	8.82E-02
13004	ALL	634967.1	3677155	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	1.02E-01	1.81E-03	2.37E-06	2.65E-05	9.64E-07	2.07E-03	0.00E+00	0.00E+00	1.02E-01
13005	ALL	635067.1	3677155	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.10E-01	1.95E-03	2.55E-06	2.85E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.10E-01
13006	ALL	635167.1	3677155	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.16E-01	2.04E-03	2.67E-06	2.99E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.16E-01
13007	ALL	635267.1	3677155	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.39E-03	1.20E-01	2.11E-03	2.76E-06	3.08E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.20E-01
13008	ALL	635367.1	3677155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.02E-05	2.43E-03	1.22E-01	2.14E-03	2.80E-06	3.13E-05	1.15E-06	2.46E-03	0.00E+00	0.00E+00	1.22E-01
13009	ALL	635467.1	3677155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.46E-04	2.01E-05	2.43E-03	1.22E-01	2.13E-03	2.79E-06	3.12E-05	1.14E-06	2.46E-03	0.00E+00	0.00E+00	1.22E-01
13010	ALL	635567.1	3677155	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.16E-01	2.04E-03	2.67E-06	2.99E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.16E-01
13011	ALL	637667.1	3677155	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.91E-06	9.54E-04	4.24E-02	8.40E-04	1.11E-06	1.23E-05	4.34E-07	9.44E-04	0.00E+00	0.00E+00	4.24E-02
13012	ALL	637767.1	3677155	NonCancer	8.27E-04	8.99E-04	7.65E-07	1.34E-04	7.78E-06	9.38E-04	4.15E-02	8.26E-04	1.09E-06	1.21E-05	4.27E-07	9.28E-04	0.00E+00	0.00E+00	4.15E-02
13013	ALL	637867.1	3677155	NonCancer	8.12E-04	8.83E-04	7.52E-07	1.32E-04	7.64E-06	9.21E-04	4.06E-02	8.12E-04	1.07E-06	1.19E-05	4.19E-07	9.11E-04	0.00E+00	0.00E+00	4.06E-02
13014	ALL	637967.1	3677155	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.52E-06	9.07E-04	3.99E-02	7.99E-04	1.06E-06	1.17E-05	4.12E-07	8.96E-04	0.00E+00	0.00E+00	3.99E-02
13015	ALL	638067.1	3677155	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.41E-06	8.93E-04	3.92E-02	7.87E-04	1.04E-06	1.15E-05	4.05E-07	8.82E-04	0.00E+00	0.00E+00	3.92E-02
13016	ALL	638167.1	3677155	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.30E-06	8.80E-04	3.85E-02	7.76E-04	1.03E-06	1.13E-05	3.99E-07	8.68E-04	0.00E+00	0.00E+00	3.85E-02
13017	ALL	638267.1	3677155	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.19E-06	8.67E-04	3.78E-02	7.64E-04	1.01E-06	1.12E-05	3.93E-07	8.55E-04	0.00E+00	0.00E+00	3.78E-02
13018	ALL	638367.1	3677155	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.22E-04	7.08E-06	8.54E-04	3.72E-02	7.53E-04	9.98E-07	1.10E-05	3.87E-07	8.43E-04	0.00E+00	0.00E+00	3.72E-02
13019	ALL	638467.1	3677155	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.20E-04	6.99E-06	8.43E-04	3.66E-02	7.43E-04	9.85E-07	1.09E-05	3.82E-07	8.31E-04	0.00E+00	0.00E+00	3.66E-02
13020	ALL	638567.1	3677155	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	6.90E-06	8.32E-04	3.60E-02	7.33E-04	9.72E-07	1.07E-05	3.76E-07	8.20E-04	0.00E+00	0.00E+00	3.60E-02
13021	ALL	638667.1	3677155	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.17E-04	6.81E-06	8.21E-04	3.54E-02	7.24E-04	9.59E-07	1.06E-05	3.71E-07	8.08E-04	0.00E+00	0.00E+00	3.54E-02
13022	ALL	638767.1	3677155	NonCancer	7.15E-04	7.76E-04	6.61E-07	1.16E-04	6.71E-06	8.10E-04	3.49E-02	7.14E-04	9.47E-07	1.04E-05	3.66E-07	7.97E-04	0.00E+00	0.00E+00	3.49E-02
13023	ALL	638867.1	3677155	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.14E-04	6.62E-06	7.99E-04	3.43E-02	7.04E-04	9.34E-07	1.03E-05	3.61E-07	7.86E-04	0.00E+00	0.00E+00	3.43E-02
13024	ALL	627767.1	3677255	NonCancer	7.12E-04	7.73E-04	6.59E-07	1.15E-04	6.66E-06	8.03E-04	2.45E-02	7.11E-04	9.64E-07	1.04E-05	3.35E-07	7.51E-04	0.00E+00	0.00E+00	2.45E-02
13025	ALL	627867.1	3677255	NonCancer	7.17E-04	7.79E-04	6.64E-07	1.16E-04	6.71E-06	8.09E-04	2.49E-02	7.16E-04	9.71E-07	1.05E-05	3.38E-07	7.58E-04	0.00E+00	0.00E+00	2.49E-02
13026	ALL	627967.1	3677255	NonCancer	7.22E-04	7.85E-04	6.68E-07	1.17E-04	6.76E-06	8.15E-04	2.53E-02	7.22E-04	9.77E-07	1.05E-05	3.41E-07	7.64E-04	0.00E+00	0.00E+00	2.53E-02
13027	ALL	628067.1	3677255	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.81E-06	8.21E-04	2.58E-02	7.27E-04	9.84E-07	1.06E-05	3.45E-07	7.71E-04	0.00E+00	0.00E+00	2.58E-02
13028	ALL	628167.1	3677255	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	6.85E-06	8.27E-04	2.62E-02	7.32E-04	9.90E-07	1.07E-05	3.48E-07	7.77E-04	0.00E+00	0.00E+00	2.62E-02
13029	ALL	628267.1	3677255	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.90E-06	8.32E-04	2.66E-02	7.36E-04	9.96E-07	1.08E-05	3.51E-07	7.83E-04	0.00E+00	0.00E+00	2.66E-02
13030	ALL	628367.1	3677255	NonCancer	7.42E-04	8.06E-04	6.86E-07	1.20E-04	6.94E-06	8.38E-04	2.71E-02	7.41E-04	1.00E-06	1.08E-05	3.54E-07	7.89E-04	0.00E+00	0.00E+00	2.71E-02
13031	ALL	628467.1	3677255	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	6.99E-06	8.43E-04	2.76E-02	7.46E-04	1.01E-06	1.09E-05	3.57E-07	7.95E-04	0.00E+00	0.00E+00	2.76E-02
13032	ALL	628567.1	3677255	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	7.03E-06	8.48E-04	2.81E-02	7.50E-04	1.01E-06	1.10E-05	3.60E-07	8.02E-04	0.00E+00	0.00E+00	2.81E-02
13033	ALL	628667.1	3677255	NonCancer	7.55E-04	8.20E-04	6.99E-07	1.22E-04	7.07E-06	8.53E-04	2.86E-02	7.54E-04	1.02E-06	1.10E-05	3.63E-07	8.08E-04	0.00E+00	0.00E+00	2.86E-02
13034	ALL	628767.1	3677255	NonCancer	7.59E-04	8.25E-04	7.03E-07	1.23E-04	7.11E-06	8.58E-04	2.90E-02	7.59E-04	1.02E-06	1.11E-05	3.66E-07	8.13E-04	0.00E+00	0.00E+00	2.90E-02
13035	ALL	628867.1	3677255	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.15E-06	8.62E-04	2.95E-02	7.62E-04	1.03E-06	1.11E-05	3.68E-07	8.19E-04	0.00E+00	0.00E+00	2.95E-02
13036	ALL	628967.1	3677255	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.24E-04	7.19E-06	8.67E-04	2.99E-02	7.66E-04	1.03E-06	1.12E-05	3.71E-07	8.24E-04	0.00E+00	0.00E+00	2.99E-02
13037	ALL	629067.1	3677255	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.22E-06	8.71E-04	3.03E-02	7.70E-04	1.04E-06	1.12E-05	3.74E-07	8.29E-04	0.00E+00	0.00E+00	3.03E-02
13038	ALL	629267.1	3677255	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.26E-04	7.30E-06	8.81E-04	3.13E-02	7.79E-04	1.05E-06	1.14E-05	3.80E-07	8.41E-04	0.00E+00	0.00E+00	3.13E-02
13039	ALL	629367.1	3677255	NonCancer	7.85E-04	8.52E-04	7.26E-07	1.27E-04	7.35E-06	8.87E-04	3.18E-02	7.84E-04	1.05E-06	1.15E-05	3.83E-07	8.48E-04	0.00E+00	0.00E+00	3.18E-02
13040	ALL	629467.1	3677255	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.40E-06	8.93E-04	3.23E-02	7.89E-04	1.06E-06	1.15E-05	3.87E-07	8.55E-04	0.00E+00	0.00E+00	3.23E-02
13041	ALL	629567.1	3677255	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.46E-06	8.99E-04	3.28E-02	7.95E-04	1.07E-06	1.16E-05	3.90E-07	8.62E-04	0.00E+00	0.00E+00	3.28E-02
13042	ALL	629667.1	3677255	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.51E-06	9.05E-04	3.34E-02	8.00E-04	1.07E-06	1.17E-05	3.93E-07	8.69E-04	0.00E+00	0.00E+00	3.34E-02
13043	ALL	629767.1	3677255	NonCancer	8.06E-04	8.75E-04	7.46E-07	1.31E-04	7.55E-06	9.11E-04	3.39E-02	8.05E-04	1.08E-06	1.18E-05	3.97E-07	8.76E-04	0.00E+00	0.00E+00	3.39E-02
13044	ALL	629867.1	3677255	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.60E-06	9.17E-04	3.43E-02	8.10E-04	1.08E-06	1.18E-05	4.00E-07	8.82E-04	0.00E+00	0.00E+00	3.43E-02
13045	ALL	629967.1	3677255	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.32E-04	7.65E-06	9.23E-04	3.48E-02	8.15E-04	1.09E-06	1.19E-05	4.03E-07	8.89E-04	0.00E+00	0.00E+00	3.48E-02
13046	ALL	630067.1	3677255	NonCancer	8.21E-04	8.92E-04	7.59E-07	1.33E-04	7.70E-06	9.28E-04	3.53E-02	8.20E-04	1.10E-06	1.20E-05	4.07E-07	8.96E-04	0.00E+00	0.00E+00	3.53E-02
13047	ALL	630167.1	3677255	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.75E-06	9.34E-04	3.58E-02	8.25E-04	1.10E-06	1.21E-05	4.10E-07	9.02E-04	0.00E+00	0.00E+00	3.58E-02
13048	ALL	630267.1	3677255	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.80E-06	9.40E-04	3.63E-02	8.30E-04	1.11E-06	1.21E-05	4.13E-07	9.09E-04	0.00E+00	0.00E+00	3.63E-02
13049	ALL	630367.1	3677255	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.35E-04	7.84E-06	9.46E-04	3.68E-02	8.35E-04	1.12E-06	1.22E-05	4.16E-07	9.16E-04	0.00E+00	0.00E+00	3.68E-02
13050	ALL	630467.1	3677255	NonCancer	8.41E-04	9.13E-04	7.78E-07	1.36E-04	7.89E-06	9.52E-04	3.73E-02	8.40E-04	1.12E-06	1.23E-05	4.20E-07	9.22E-04	0.00E+00	0.00E+00	3.73E-02
13051	ALL	630567.1	3677255	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.93E-06	9.56E-04	3.77E-02	8.44E-04	1.13E-06	1.23E-05	4.22E-07	9.28E-04	0.00E+00	0.00E+00	3.77E-02

13052	ALL	630667.1	3677255	NonCancer	8.49E-04	9.22E-04	7.85E-07	1.37E-04	7.97E-06	9.61E-04	3.81E-02	8.48E-04	1.13E-06	1.24E-05	4.25E-07	9.33E-04	0.00E+00	0.00E+00	3.81E-02
13053	ALL	630767.1	3677255	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	8.00E-06	9.64E-04	3.84E-02	8.51E-04	1.14E-06	1.24E-05	4.27E-07	9.37E-04	0.00E+00	0.00E+00	3.84E-02
13054	ALL	630867.1	3677255	NonCancer	8.55E-04	9.28E-04	7.91E-07	1.38E-04	8.02E-06	9.67E-04	3.87E-02	8.54E-04	1.14E-06	1.25E-05	4.29E-07	9.41E-04	0.00E+00	0.00E+00	3.87E-02
13055	ALL	630967.1	3677255	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.05E-06	9.70E-04	3.91E-02	8.56E-04	1.14E-06	1.25E-05	4.31E-07	9.45E-04	0.00E+00	0.00E+00	3.91E-02
13056	ALL	631067.1	3677255	NonCancer	8.60E-04	9.34E-04	7.96E-07	1.39E-04	8.07E-06	9.74E-04	3.94E-02	8.59E-04	1.14E-06	1.26E-05	4.33E-07	9.48E-04	0.00E+00	0.00E+00	3.94E-02
13057	ALL	631167.1	3677255	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.10E-06	9.77E-04	3.97E-02	8.62E-04	1.15E-06	1.26E-05	4.35E-07	9.52E-04	0.00E+00	0.00E+00	3.97E-02
13058	ALL	631267.1	3677255	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.40E-04	8.13E-06	9.81E-04	4.00E-02	8.65E-04	1.15E-06	1.26E-05	4.37E-07	9.57E-04	0.00E+00	0.00E+00	4.00E-02
13059	ALL	631367.1	3677255	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.16E-06	9.84E-04	4.04E-02	8.68E-04	1.16E-06	1.27E-05	4.39E-07	9.61E-04	0.00E+00	0.00E+00	4.04E-02
13060	ALL	631467.1	3677255	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.41E-04	8.19E-06	9.88E-04	4.07E-02	8.72E-04	1.16E-06	1.27E-05	4.41E-07	9.65E-04	0.00E+00	0.00E+00	4.07E-02
13061	ALL	631567.1	3677255	NonCancer	8.75E-04	9.50E-04	8.09E-07	1.42E-04	8.21E-06	9.91E-04	4.10E-02	8.74E-04	1.16E-06	1.28E-05	4.43E-07	9.68E-04	0.00E+00	0.00E+00	4.10E-02
13062	ALL	631667.1	3677255	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.23E-06	9.92E-04	4.12E-02	8.75E-04	1.16E-06	1.28E-05	4.44E-07	9.71E-04	0.00E+00	0.00E+00	4.12E-02
13063	ALL	631767.1	3677255	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.24E-06	9.93E-04	4.13E-02	8.76E-04	1.16E-06	1.28E-05	4.45E-07	9.72E-04	0.00E+00	0.00E+00	4.13E-02
13064	ALL	631867.1	3677255	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.25E-06	9.95E-04	4.15E-02	8.77E-04	1.17E-06	1.28E-05	4.46E-07	9.74E-04	0.00E+00	0.00E+00	4.15E-02
13065	ALL	631967.1	3677255	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.26E-06	9.96E-04	4.17E-02	8.78E-04	1.17E-06	1.28E-05	4.47E-07	9.76E-04	0.00E+00	0.00E+00	4.17E-02
13066	ALL	632067.1	3677255	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.27E-06	9.97E-04	4.19E-02	8.79E-04	1.17E-06	1.29E-05	4.47E-07	9.77E-04	0.00E+00	0.00E+00	4.19E-02
13067	ALL	632167.1	3677255	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.28E-06	9.98E-04	4.20E-02	8.80E-04	1.17E-06	1.29E-05	4.48E-07	9.79E-04	0.00E+00	0.00E+00	4.20E-02
13068	ALL	632267.1	3677255	NonCancer	8.82E-04	9.59E-04	8.16E-07	1.43E-04	8.29E-06	9.99E-04	4.22E-02	8.81E-04	1.17E-06	1.29E-05	4.49E-07	9.81E-04	0.00E+00	0.00E+00	4.22E-02
13069	ALL	632367.1	3677255	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.30E-06	1.00E-03	4.24E-02	8.83E-04	1.17E-06	1.29E-05	4.50E-07	9.83E-04	0.00E+00	0.00E+00	4.24E-02
13070	ALL	632467.1	3677255	NonCancer	8.85E-04	9.62E-04	8.19E-07	1.43E-04	8.31E-06	1.00E-03	4.26E-02	8.84E-04	1.17E-06	1.29E-05	4.51E-07	9.85E-04	0.00E+00	0.00E+00	4.26E-02
13071	ALL	632567.1	3677255	NonCancer	8.87E-04	9.63E-04	8.20E-07	1.44E-04	8.33E-06	1.00E-03	4.28E-02	8.86E-04	1.18E-06	1.30E-05	4.52E-07	9.87E-04	0.00E+00	0.00E+00	4.28E-02
13072	ALL	632667.1	3677255	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.35E-06	1.01E-03	4.30E-02	8.88E-04	1.18E-06	1.30E-05	4.54E-07	9.89E-04	0.00E+00	0.00E+00	4.30E-02
13073	ALL	632767.1	3677255	NonCancer	8.90E-04	9.67E-04	8.23E-07	1.44E-04	8.36E-06	1.01E-03	4.32E-02	8.89E-04	1.18E-06	1.30E-05	4.55E-07	9.92E-04	0.00E+00	0.00E+00	4.32E-02
13074	ALL	632867.1	3677255	NonCancer	8.91E-04	9.69E-04	8.25E-07	1.44E-04	8.38E-06	1.01E-03	4.34E-02	8.91E-04	1.18E-06	1.30E-05	4.56E-07	9.94E-04	0.00E+00	0.00E+00	4.34E-02
13075	ALL	632967.1	3677255	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.39E-06	1.01E-03	4.35E-02	8.92E-04	1.18E-06	1.30E-05	4.57E-07	9.96E-04	0.00E+00	0.00E+00	4.35E-02
13076	ALL	633067.1	3677255	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.40E-06	1.01E-03	4.37E-02	8.93E-04	1.18E-06	1.31E-05	4.58E-07	9.97E-04	0.00E+00	0.00E+00	4.37E-02
13077	ALL	633167.1	3677255	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.45E-04	8.42E-06	1.02E-03	4.39E-02	8.95E-04	1.19E-06	1.31E-05	4.59E-07	1.00E-03	0.00E+00	0.00E+00	4.39E-02
13078	ALL	633267.1	3677255	NonCancer	9.00E-04	9.77E-04	8.32E-07	1.46E-04	8.45E-06	1.02E-03	4.42E-02	8.99E-04	1.19E-06	1.31E-05	4.61E-07	1.00E-03	0.00E+00	0.00E+00	4.42E-02
13079	ALL	633367.1	3677255	NonCancer	9.04E-04	9.83E-04	8.37E-07	1.46E-04	8.50E-06	1.03E-03	4.46E-02	9.04E-04	1.20E-06	1.32E-05	4.64E-07	1.01E-03	0.00E+00	0.00E+00	4.46E-02
13080	ALL	633467.1	3677255	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.47E-04	8.55E-06	1.03E-03	4.50E-02	9.09E-04	1.20E-06	1.33E-05	4.67E-07	1.02E-03	0.00E+00	0.00E+00	4.50E-02
13081	ALL	633567.1	3677255	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.48E-04	8.61E-06	1.04E-03	4.54E-02	9.15E-04	1.21E-06	1.34E-05	4.71E-07	1.03E-03	0.00E+00	0.00E+00	4.54E-02
13082	ALL	633667.1	3677255	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.49E-04	8.68E-06	1.05E-03	4.59E-02	9.22E-04	1.22E-06	1.35E-05	4.75E-07	1.03E-03	0.00E+00	0.00E+00	4.59E-02
13083	ALL	633767.1	3677255	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.75E-06	1.06E-03	4.65E-02	9.30E-04	1.23E-06	1.36E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.65E-02
13084	ALL	633967.1	3677255	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.92E-06	1.08E-03	4.77E-02	9.48E-04	1.25E-06	1.39E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.77E-02
13085	ALL	634067.1	3677255	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.55E-04	9.02E-06	1.09E-03	4.85E-02	9.59E-04	1.27E-06	1.40E-05	4.96E-07	1.08E-03	0.00E+00	0.00E+00	4.85E-02
13086	ALL	634167.1	3677255	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.57E-04	9.15E-06	1.10E-03	4.94E-02	9.72E-04	1.29E-06	1.42E-05	5.03E-07	1.09E-03	0.00E+00	0.00E+00	4.94E-02
13087	ALL	634267.1	3677255	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.60E-04	9.30E-06	1.12E-03	5.04E-02	9.88E-04	1.31E-06	1.45E-05	5.13E-07	1.11E-03	0.00E+00	0.00E+00	5.04E-02
13088	ALL	634367.1	3677255	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.51E-06	1.15E-03	5.19E-02	1.01E-03	1.33E-06	1.48E-05	5.25E-07	1.14E-03	0.00E+00	0.00E+00	5.19E-02
13089	ALL	634467.1	3677255	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.78E-06	1.18E-03	5.37E-02	1.04E-03	1.37E-06	1.52E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.37E-02
13090	ALL	634567.1	3677255	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.63E-02	1.08E-03	1.42E-06	1.58E-05	5.63E-07	1.22E-03	0.00E+00	0.00E+00	5.63E-02
13091	ALL	634667.1	3677255	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	6.02E-02	1.14E-03	1.51E-06	1.67E-05	5.98E-07	1.29E-03	0.00E+00	0.00E+00	6.02E-02
13092	ALL	634867.1	3677255	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	8.54E-02	1.55E-03	2.03E-06	2.26E-05	8.20E-07	1.77E-03	0.00E+00	0.00E+00	8.54E-02
13093	ALL	634967.1	3677255	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	9.90E-02	1.76E-03	2.31E-06	2.58E-05	9.40E-07	2.02E-03	0.00E+00	0.00E+00	9.90E-02
13094	ALL	635067.1	3677255	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.08E-01	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.08E-01
13095	ALL	635167.1	3677255	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.28E-03	1.14E-01	2.00E-03	2.62E-06	2.93E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.14E-01
13096	ALL	635267.1	3677255	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.35E-04	1.95E-05	2.35E-03	1.18E-01	2.07E-03	2.71E-06	3.03E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.18E-01
13097	ALL	635367.1	3677255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.40E-03	1.21E-01	2.11E-03	2.76E-06	3.09E-05	1.13E-06	2.43E-03	0.00E+00	0.00E+00	1.21E-01
13098	ALL	635467.1	3677255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.39E-03	1.20E-01	2.11E-03	2.76E-06	3.08E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.20E-01
13099	ALL	635567.1	3677255	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.90E-05	2.29E-03	1.15E-01	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.15E-01
13100	ALL	637767.1	3677255	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.70E-06	9.28E-04	4.11E-02	8.18E-04	1.08E-06	1.20E-05	4.22E-07	9.18E-04	0.00E+00	0.00E+00	4.11E-02
13101	ALL	637867.1	3677255	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.56E-06	9.12E-04	4.03E-02	8.04E-04	1.06E-06	1.18E-05	4.15E-07	9.02E-04	0.00E+00	0.00E+00	4.03E-02
13102	ALL	637967.1	3677255	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.44E-06	8.98E-04	3.95E-02	7.91E-04	1.05E-06	1.16E-05	4.08E-07	8.87E-04	0.00E+00	0.00E+00	3.95E-02
13103	ALL	638067.1	3677255	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.26E-04	7.33E-06	8.84E-04	3.88E-02	7.79E-04	1.03E-06	1.14E-05	4.01E-07	8.73E-04	0.00E+00	0.00E+00	3.88E-02

13104	ALL	638167.1	3677255	NonCancer	7.69E-04	8.35E-04	7.11E-07	1.24E-04	7.22E-06	8.71E-04	3.81E-02	7.68E-04	1.02E-06	1.12E-05	3.95E-07	8.60E-04	0.00E+00	0.00E+00	3.81E-02
13105	ALL	638267.1	3677255	NonCancer	7.58E-04	8.23E-04	7.01E-07	1.23E-04	7.12E-06	8.59E-04	3.75E-02	7.57E-04	1.00E-06	1.11E-05	3.89E-07	8.47E-04	0.00E+00	0.00E+00	3.75E-02
13106	ALL	638367.1	3677255	NonCancer	7.47E-04	8.11E-04	6.91E-07	1.21E-04	7.02E-06	8.46E-04	3.69E-02	7.46E-04	9.88E-07	1.09E-05	3.83E-07	8.35E-04	0.00E+00	0.00E+00	3.69E-02
13107	ALL	638467.1	3677255	NonCancer	7.37E-04	8.00E-04	6.82E-07	1.19E-04	6.92E-06	8.35E-04	3.63E-02	7.36E-04	9.75E-07	1.08E-05	3.78E-07	8.23E-04	0.00E+00	0.00E+00	3.63E-02
13108	ALL	638567.1	3677255	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.83E-06	8.24E-04	3.57E-02	7.26E-04	9.63E-07	1.06E-05	3.73E-07	8.12E-04	0.00E+00	0.00E+00	3.57E-02
13109	ALL	638667.1	3677255	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.16E-04	6.74E-06	8.13E-04	3.51E-02	7.17E-04	9.50E-07	1.05E-05	3.68E-07	8.01E-04	0.00E+00	0.00E+00	3.51E-02
13110	ALL	638767.1	3677255	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.65E-06	8.02E-04	3.46E-02	7.07E-04	9.38E-07	1.03E-05	3.62E-07	7.90E-04	0.00E+00	0.00E+00	3.46E-02
13111	ALL	638867.1	3677255	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.13E-04	6.57E-06	7.92E-04	3.40E-02	6.98E-04	9.26E-07	1.02E-05	3.58E-07	7.79E-04	0.00E+00	0.00E+00	3.40E-02
13112	ALL	627767.1	3677355	NonCancer	6.69E-04	7.26E-04	6.19E-07	1.08E-04	6.26E-06	7.55E-04	2.35E-02	6.68E-04	9.05E-07	9.75E-06	3.16E-07	7.08E-04	0.00E+00	0.00E+00	2.35E-02
13113	ALL	627867.1	3677355	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.09E-04	6.31E-06	7.61E-04	2.39E-02	6.74E-04	9.12E-07	9.84E-06	3.20E-07	7.15E-04	0.00E+00	0.00E+00	2.39E-02
13114	ALL	627967.1	3677355	NonCancer	6.80E-04	7.39E-04	6.30E-07	1.10E-04	6.37E-06	7.68E-04	2.43E-02	6.80E-04	9.20E-07	9.93E-06	3.23E-07	7.22E-04	0.00E+00	0.00E+00	2.43E-02
13115	ALL	628067.1	3677355	NonCancer	6.86E-04	7.46E-04	6.35E-07	1.11E-04	6.42E-06	7.75E-04	2.47E-02	6.86E-04	9.27E-07	1.00E-05	3.26E-07	7.29E-04	0.00E+00	0.00E+00	2.47E-02
13116	ALL	628167.1	3677355	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.48E-06	7.82E-04	2.51E-02	6.91E-04	9.35E-07	1.01E-05	3.30E-07	7.36E-04	0.00E+00	0.00E+00	2.51E-02
13117	ALL	628267.1	3677355	NonCancer	6.98E-04	7.58E-04	6.46E-07	1.13E-04	6.53E-06	7.88E-04	2.56E-02	6.97E-04	9.42E-07	1.02E-05	3.33E-07	7.43E-04	0.00E+00	0.00E+00	2.56E-02
13118	ALL	628367.1	3677355	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.58E-06	7.94E-04	2.60E-02	7.02E-04	9.49E-07	1.03E-05	3.36E-07	7.49E-04	0.00E+00	0.00E+00	2.60E-02
13119	ALL	628467.1	3677355	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.63E-06	8.00E-04	2.64E-02	7.07E-04	9.55E-07	1.03E-05	3.39E-07	7.56E-04	0.00E+00	0.00E+00	2.64E-02
13120	ALL	628567.1	3677355	NonCancer	7.13E-04	7.74E-04	6.60E-07	1.16E-04	6.67E-06	8.05E-04	2.68E-02	7.12E-04	9.61E-07	1.04E-05	3.42E-07	7.62E-04	0.00E+00	0.00E+00	2.68E-02
13121	ALL	628667.1	3677355	NonCancer	7.17E-04	7.79E-04	6.64E-07	1.16E-04	6.72E-06	8.10E-04	2.73E-02	7.16E-04	9.66E-07	1.05E-05	3.45E-07	7.68E-04	0.00E+00	0.00E+00	2.73E-02
13122	ALL	628767.1	3677355	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.75E-06	8.15E-04	2.77E-02	7.20E-04	9.71E-07	1.05E-05	3.48E-07	7.73E-04	0.00E+00	0.00E+00	2.77E-02
13123	ALL	628867.1	3677355	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.18E-04	6.79E-06	8.19E-04	2.81E-02	7.24E-04	9.75E-07	1.06E-05	3.50E-07	7.78E-04	0.00E+00	0.00E+00	2.81E-02
13124	ALL	628967.1	3677355	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.82E-06	8.23E-04	2.85E-02	7.28E-04	9.80E-07	1.06E-05	3.53E-07	7.83E-04	0.00E+00	0.00E+00	2.85E-02
13125	ALL	629067.1	3677355	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.19E-04	6.86E-06	8.27E-04	2.88E-02	7.31E-04	9.84E-07	1.07E-05	3.55E-07	7.87E-04	0.00E+00	0.00E+00	2.88E-02
13126	ALL	629267.1	3677355	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.93E-06	8.36E-04	2.96E-02	7.39E-04	9.93E-07	1.08E-05	3.60E-07	7.98E-04	0.00E+00	0.00E+00	2.96E-02
13127	ALL	629367.1	3677355	NonCancer	7.44E-04	8.08E-04	6.89E-07	1.21E-04	6.97E-06	8.41E-04	3.00E-02	7.43E-04	9.99E-07	1.09E-05	3.63E-07	8.04E-04	0.00E+00	0.00E+00	3.00E-02
13128	ALL	629467.1	3677355	NonCancer	7.49E-04	8.13E-04	6.93E-07	1.21E-04	7.02E-06	8.46E-04	3.05E-02	7.48E-04	1.00E-06	1.09E-05	3.66E-07	8.10E-04	0.00E+00	0.00E+00	3.05E-02
13129	ALL	629567.1	3677355	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.06E-06	8.52E-04	3.09E-02	7.52E-04	1.01E-06	1.10E-05	3.69E-07	8.16E-04	0.00E+00	0.00E+00	3.09E-02
13130	ALL	629667.1	3677355	NonCancer	7.57E-04	8.23E-04	7.01E-07	1.23E-04	7.10E-06	8.57E-04	3.13E-02	7.57E-04	1.02E-06	1.11E-05	3.72E-07	8.21E-04	0.00E+00	0.00E+00	3.13E-02
13131	ALL	629767.1	3677355	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.14E-06	8.62E-04	3.18E-02	7.61E-04	1.02E-06	1.11E-05	3.74E-07	8.27E-04	0.00E+00	0.00E+00	3.18E-02
13132	ALL	629867.1	3677355	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.18E-06	8.66E-04	3.22E-02	7.65E-04	1.03E-06	1.12E-05	3.77E-07	8.33E-04	0.00E+00	0.00E+00	3.22E-02
13133	ALL	629967.1	3677355	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.22E-06	8.71E-04	3.26E-02	7.70E-04	1.03E-06	1.12E-05	3.80E-07	8.38E-04	0.00E+00	0.00E+00	3.26E-02
13134	ALL	630067.1	3677355	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.25E-04	7.26E-06	8.76E-04	3.30E-02	7.74E-04	1.04E-06	1.13E-05	3.83E-07	8.44E-04	0.00E+00	0.00E+00	3.30E-02
13135	ALL	630167.1	3677355	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.30E-06	8.81E-04	3.34E-02	7.78E-04	1.04E-06	1.14E-05	3.85E-07	8.49E-04	0.00E+00	0.00E+00	3.34E-02
13136	ALL	630267.1	3677355	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.35E-06	8.86E-04	3.38E-02	7.82E-04	1.05E-06	1.14E-05	3.88E-07	8.55E-04	0.00E+00	0.00E+00	3.38E-02
13137	ALL	630367.1	3677355	NonCancer	7.87E-04	8.55E-04	7.29E-07	1.28E-04	7.39E-06	8.91E-04	3.42E-02	7.87E-04	1.05E-06	1.15E-05	3.91E-07	8.61E-04	0.00E+00	0.00E+00	3.42E-02
13138	ALL	630467.1	3677355	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.28E-04	7.42E-06	8.95E-04	3.46E-02	7.91E-04	1.06E-06	1.16E-05	3.94E-07	8.66E-04	0.00E+00	0.00E+00	3.46E-02
13139	ALL	630567.1	3677355	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.46E-06	9.00E-04	3.50E-02	7.94E-04	1.06E-06	1.16E-05	3.96E-07	8.71E-04	0.00E+00	0.00E+00	3.50E-02
13140	ALL	630667.1	3677355	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.29E-04	7.49E-06	9.04E-04	3.54E-02	7.98E-04	1.07E-06	1.17E-05	3.98E-07	8.76E-04	0.00E+00	0.00E+00	3.54E-02
13141	ALL	630767.1	3677355	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.52E-06	9.07E-04	3.57E-02	8.01E-04	1.07E-06	1.17E-05	4.01E-07	8.80E-04	0.00E+00	0.00E+00	3.57E-02
13142	ALL	630867.1	3677355	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.55E-06	9.11E-04	3.60E-02	8.04E-04	1.07E-06	1.17E-05	4.02E-07	8.84E-04	0.00E+00	0.00E+00	3.60E-02
13143	ALL	630967.1	3677355	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.58E-06	9.14E-04	3.63E-02	8.07E-04	1.08E-06	1.18E-05	4.04E-07	8.88E-04	0.00E+00	0.00E+00	3.63E-02
13144	ALL	631067.1	3677355	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.31E-04	7.61E-06	9.18E-04	3.67E-02	8.10E-04	1.08E-06	1.18E-05	4.07E-07	8.92E-04	0.00E+00	0.00E+00	3.67E-02
13145	ALL	631167.1	3677355	NonCancer	8.13E-04	8.84E-04	7.53E-07	1.32E-04	7.64E-06	9.21E-04	3.70E-02	8.13E-04	1.08E-06	1.19E-05	4.09E-07	8.96E-04	0.00E+00	0.00E+00	3.70E-02
13146	ALL	631267.1	3677355	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.32E-04	7.68E-06	9.26E-04	3.74E-02	8.17E-04	1.09E-06	1.19E-05	4.11E-07	9.02E-04	0.00E+00	0.00E+00	3.74E-02
13147	ALL	631367.1	3677355	NonCancer	8.22E-04	8.93E-04	7.60E-07	1.33E-04	7.71E-06	9.30E-04	3.77E-02	8.21E-04	1.09E-06	1.20E-05	4.14E-07	9.06E-04	0.00E+00	0.00E+00	3.77E-02
13148	ALL	631467.1	3677355	NonCancer	8.25E-04	8.96E-04	7.64E-07	1.34E-04	7.75E-06	9.34E-04	3.81E-02	8.24E-04	1.10E-06	1.21E-05	4.16E-07	9.11E-04	0.00E+00	0.00E+00	3.81E-02
13149	ALL	631567.1	3677355	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.34E-04	7.78E-06	9.38E-04	3.84E-02	8.27E-04	1.10E-06	1.21E-05	4.18E-07	9.15E-04	0.00E+00	0.00E+00	3.84E-02
13150	ALL	631667.1	3677355	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.34E-04	7.79E-06	9.40E-04	3.86E-02	8.29E-04	1.10E-06	1.21E-05	4.19E-07	9.18E-04	0.00E+00	0.00E+00	3.86E-02
13151	ALL	631767.1	3677355	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.81E-06	9.42E-04	3.88E-02	8.31E-04	1.11E-06	1.22E-05	4.21E-07	9.21E-04	0.00E+00	0.00E+00	3.88E-02
13152	ALL	631867.1	3677355	NonCancer	8.34E-04	9.07E-04	7.72E-07	1.35E-04	7.84E-06	9.45E-04	3.91E-02	8.34E-04	1.11E-06	1.22E-05	4.22E-07	9.24E-04	0.00E+00	0.00E+00	3.91E-02
13153	ALL	631967.1	3677355	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.35E-04	7.86E-06	9.47E-04	3.93E-02	8.36E-04	1.11E-06	1.22E-05	4.24E-07	9.27E-04	0.00E+00	0.00E+00	3.93E-02
13154	ALL	632067.1	3677355	NonCancer	8.39E-04	9.11E-04	7.76E-07	1.36E-04	7.88E-06	9.50E-04	3.95E-02	8.38E-04	1.11E-06	1.22E-05	4.25E-07	9.30E-04	0.00E+00	0.00E+00	3.95E-02
13155	ALL	632167.1	3677355	NonCancer	8.41E-04	9.13E-04	7.78E-07	1.36E-04	7.90E-06	9.52E-04	3.98E-02	8.40E-04	1.12E-06	1.23E-05	4.27E-07	9.32E-04	0.00E+00	0.00E+00	3.98E-02

13156	ALL	632267.1	3677355	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.36E-04	7.92E-06	9.55E-04	4.00E-02	8.42E-04	1.12E-06	1.23E-05	4.28E-07	9.35E-04	0.00E+00	0.00E+00	4.00E-02
13157	ALL	632367.1	3677355	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.94E-06	9.57E-04	4.02E-02	8.44E-04	1.12E-06	1.23E-05	4.30E-07	9.38E-04	0.00E+00	0.00E+00	4.02E-02
13158	ALL	632467.1	3677355	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.37E-04	7.96E-06	9.60E-04	4.05E-02	8.46E-04	1.12E-06	1.24E-05	4.31E-07	9.41E-04	0.00E+00	0.00E+00	4.05E-02
13159	ALL	632567.1	3677355	NonCancer	8.49E-04	9.23E-04	7.86E-07	1.38E-04	7.98E-06	9.62E-04	4.07E-02	8.49E-04	1.13E-06	1.24E-05	4.33E-07	9.44E-04	0.00E+00	0.00E+00	4.07E-02
13160	ALL	632667.1	3677355	NonCancer	8.51E-04	9.25E-04	7.88E-07	1.38E-04	8.00E-06	9.64E-04	4.09E-02	8.50E-04	1.13E-06	1.24E-05	4.34E-07	9.47E-04	0.00E+00	0.00E+00	4.09E-02
13161	ALL	632767.1	3677355	NonCancer	8.53E-04	9.27E-04	7.89E-07	1.38E-04	8.01E-06	9.67E-04	4.11E-02	8.52E-04	1.13E-06	1.25E-05	4.35E-07	9.49E-04	0.00E+00	0.00E+00	4.11E-02
13162	ALL	632867.1	3677355	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.38E-04	8.03E-06	9.68E-04	4.13E-02	8.54E-04	1.13E-06	1.25E-05	4.36E-07	9.52E-04	0.00E+00	0.00E+00	4.13E-02
13163	ALL	632967.1	3677355	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	8.05E-06	9.70E-04	4.15E-02	8.56E-04	1.14E-06	1.25E-05	4.37E-07	9.54E-04	0.00E+00	0.00E+00	4.15E-02
13164	ALL	633067.1	3677355	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	8.05E-06	9.71E-04	4.16E-02	8.56E-04	1.14E-06	1.25E-05	4.38E-07	9.55E-04	0.00E+00	0.00E+00	4.16E-02
13165	ALL	633167.1	3677355	NonCancer	8.59E-04	9.34E-04	7.95E-07	1.39E-04	8.07E-06	9.74E-04	4.18E-02	8.58E-04	1.14E-06	1.26E-05	4.39E-07	9.58E-04	0.00E+00	0.00E+00	4.18E-02
13166	ALL	633267.1	3677355	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.10E-06	9.77E-04	4.21E-02	8.62E-04	1.14E-06	1.26E-05	4.41E-07	9.62E-04	0.00E+00	0.00E+00	4.21E-02
13167	ALL	633367.1	3677355	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.40E-04	8.15E-06	9.82E-04	4.24E-02	8.66E-04	1.15E-06	1.27E-05	4.44E-07	9.67E-04	0.00E+00	0.00E+00	4.24E-02
13168	ALL	633467.1	3677355	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.19E-06	9.88E-04	4.28E-02	8.71E-04	1.15E-06	1.27E-05	4.47E-07	9.73E-04	0.00E+00	0.00E+00	4.28E-02
13169	ALL	633567.1	3677355	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.24E-06	9.94E-04	4.32E-02	8.76E-04	1.16E-06	1.28E-05	4.50E-07	9.80E-04	0.00E+00	0.00E+00	4.32E-02
13170	ALL	633667.1	3677355	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.43E-04	8.30E-06	1.00E-03	4.37E-02	8.83E-04	1.17E-06	1.29E-05	4.54E-07	9.88E-04	0.00E+00	0.00E+00	4.37E-02
13171	ALL	633767.1	3677355	NonCancer	8.90E-04	9.68E-04	8.24E-07	1.44E-04	8.37E-06	1.01E-03	4.42E-02	8.90E-04	1.18E-06	1.30E-05	4.58E-07	9.96E-04	0.00E+00	0.00E+00	4.42E-02
13172	ALL	633967.1	3677355	NonCancer	9.07E-04	9.86E-04	8.39E-07	1.47E-04	8.53E-06	1.03E-03	4.53E-02	9.06E-04	1.20E-06	1.33E-05	4.67E-07	1.02E-03	0.00E+00	0.00E+00	4.53E-02
13173	ALL	634067.1	3677355	NonCancer	9.18E-04	9.97E-04	8.49E-07	1.49E-04	8.63E-06	1.04E-03	4.60E-02	9.17E-04	1.21E-06	1.34E-05	4.73E-07	1.03E-03	0.00E+00	0.00E+00	4.60E-02
13174	ALL	634167.1	3677355	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.75E-06	1.06E-03	4.69E-02	9.30E-04	1.23E-06	1.36E-05	4.81E-07	1.04E-03	0.00E+00	0.00E+00	4.69E-02
13175	ALL	634267.1	3677355	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.53E-04	8.91E-06	1.07E-03	4.80E-02	9.47E-04	1.25E-06	1.38E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.80E-02
13176	ALL	634367.1	3677355	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.57E-04	9.12E-06	1.10E-03	4.94E-02	9.69E-04	1.28E-06	1.42E-05	5.02E-07	1.09E-03	0.00E+00	0.00E+00	4.94E-02
13177	ALL	634467.1	3677355	NonCancer	9.99E-04	1.09E-03	9.24E-07	1.62E-04	9.40E-06	1.13E-03	5.13E-02	9.98E-04	1.32E-06	1.46E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	5.13E-02
13178	ALL	634567.1	3677355	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.78E-06	1.18E-03	5.39E-02	1.04E-03	1.37E-06	1.52E-05	5.41E-07	1.17E-03	0.00E+00	0.00E+00	5.39E-02
13179	ALL	634667.1	3677355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.79E-02	1.10E-03	1.45E-06	1.61E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.79E-02
13180	ALL	634867.1	3677355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.71E-03	8.32E-02	1.51E-03	1.98E-06	2.21E-05	8.00E-07	1.72E-03	0.00E+00	0.00E+00	8.32E-02
13181	ALL	634967.1	3677355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	9.69E-02	1.73E-03	2.26E-06	2.53E-05	9.21E-07	1.98E-03	0.00E+00	0.00E+00	9.69E-02
13182	ALL	635067.1	3677355	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.12E-03	1.06E-01	1.87E-03	2.45E-06	2.74E-05	9.99E-07	2.15E-03	0.00E+00	0.00E+00	1.06E-01
13183	ALL	635167.1	3677355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.12E-01	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.12E-01
13184	ALL	635267.1	3677355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.16E-01	2.04E-03	2.67E-06	2.98E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.16E-01
13185	ALL	635367.1	3677355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.36E-03	1.19E-01	2.08E-03	2.72E-06	3.04E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.19E-01
13186	ALL	635467.1	3677355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.96E-05	2.36E-03	1.19E-01	2.08E-03	2.72E-06	3.04E-05	1.11E-06	2.39E-03	0.00E+00	0.00E+00	1.19E-01
13187	ALL	635567.1	3677355	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.13E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.13E-01
13188	ALL	637767.1	3677355	NonCancer	8.09E-04	8.79E-04	7.49E-07	1.31E-04	7.61E-06	9.17E-04	4.06E-02	8.08E-04	1.07E-06	1.18E-05	4.17E-07	9.08E-04	0.00E+00	0.00E+00	4.06E-02
13189	ALL	637867.1	3677355	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.48E-06	9.03E-04	3.99E-02	7.95E-04	1.05E-06	1.16E-05	4.10E-07	8.92E-04	0.00E+00	0.00E+00	3.99E-02
13190	ALL	637967.1	3677355	NonCancer	7.84E-04	8.52E-04	7.26E-07	1.27E-04	7.37E-06	8.89E-04	3.92E-02	7.83E-04	1.04E-06	1.15E-05	4.04E-07	8.78E-04	0.00E+00	0.00E+00	3.92E-02
13191	ALL	638067.1	3677355	NonCancer	7.73E-04	8.39E-04	7.15E-07	1.25E-04	7.26E-06	8.76E-04	3.85E-02	7.72E-04	1.02E-06	1.13E-05	3.98E-07	8.65E-04	0.00E+00	0.00E+00	3.85E-02
13192	ALL	638167.1	3677355	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.23E-04	7.15E-06	8.63E-04	3.78E-02	7.60E-04	1.01E-06	1.11E-05	3.91E-07	8.52E-04	0.00E+00	0.00E+00	3.78E-02
13193	ALL	638267.1	3677355	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.05E-06	8.50E-04	3.71E-02	7.49E-04	9.93E-07	1.10E-05	3.85E-07	8.39E-04	0.00E+00	0.00E+00	3.71E-02
13194	ALL	638367.1	3677355	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.95E-06	8.38E-04	3.65E-02	7.38E-04	9.78E-07	1.08E-05	3.80E-07	8.26E-04	0.00E+00	0.00E+00	3.65E-02
13195	ALL	638467.1	3677355	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.18E-04	6.85E-06	8.27E-04	3.59E-02	7.29E-04	9.66E-07	1.07E-05	3.74E-07	8.15E-04	0.00E+00	0.00E+00	3.59E-02
13196	ALL	638567.1	3677355	NonCancer	7.19E-04	7.82E-04	6.66E-07	1.16E-04	6.76E-06	8.15E-04	3.54E-02	7.19E-04	9.53E-07	1.05E-05	3.69E-07	8.04E-04	0.00E+00	0.00E+00	3.54E-02
13197	ALL	638667.1	3677355	NonCancer	7.11E-04	7.72E-04	6.58E-07	1.15E-04	6.68E-06	8.05E-04	3.48E-02	7.10E-04	9.41E-07	1.04E-05	3.64E-07	7.93E-04	0.00E+00	0.00E+00	3.48E-02
13198	ALL	638767.1	3677355	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.59E-06	7.95E-04	3.43E-02	7.01E-04	9.29E-07	1.02E-05	3.59E-07	7.83E-04	0.00E+00	0.00E+00	3.43E-02
13199	ALL	627767.1	3677455	NonCancer	6.32E-04	6.86E-04	5.84E-07	1.02E-04	5.91E-06	7.13E-04	2.26E-02	6.31E-04	8.54E-07	9.21E-06	3.00E-07	6.70E-04	0.00E+00	0.00E+00	2.26E-02
13200	ALL	627867.1	3677455	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.03E-04	5.97E-06	7.20E-04	2.30E-02	6.37E-04	8.62E-07	9.31E-06	3.03E-07	6.77E-04	0.00E+00	0.00E+00	2.30E-02
13201	ALL	627967.1	3677455	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.04E-04	6.03E-06	7.27E-04	2.34E-02	6.44E-04	8.70E-07	9.40E-06	3.07E-07	6.85E-04	0.00E+00	0.00E+00	2.34E-02
13202	ALL	628067.1	3677455	NonCancer	6.50E-04	7.06E-04	6.02E-07	1.05E-04	6.09E-06	7.34E-04	2.37E-02	6.50E-04	8.78E-07	9.49E-06	3.10E-07	6.92E-04	0.00E+00	0.00E+00	2.37E-02
13203	ALL	628167.1	3677455	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.06E-04	6.14E-06	7.41E-04	2.41E-02	6.56E-04	8.86E-07	9.57E-06	3.13E-07	6.99E-04	0.00E+00	0.00E+00	2.41E-02
13204	ALL	628267.1	3677455	NonCancer	6.62E-04	7.19E-04	6.13E-07	1.07E-04	6.20E-06	7.48E-04	2.45E-02	6.61E-04	8.93E-07	9.66E-06	3.17E-07	7.06E-04	0.00E+00	0.00E+00	2.45E-02
13205	ALL	628367.1	3677455	NonCancer	6.67E-04	7.25E-04	6.18E-07	1.08E-04	6.25E-06	7.54E-04	2.49E-02	6.67E-04	9.00E-07	9.74E-06	3.20E-07	7.13E-04	0.00E+00	0.00E+00	2.49E-02
13206	ALL	628467.1	3677455	NonCancer	6.73E-04	7.31E-04	6.22E-07	1.09E-04	6.30E-06	7.60E-04	2.53E-02	6.72E-04	9.07E-07	9.82E-06	3.23E-07	7.19E-04	0.00E+00	0.00E+00	2.53E-02
13207	ALL	628567.1	3677455	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.34E-06	7.65E-04	2.57E-02	6.77E-04	9.13E-07	9.88E-06	3.26E-07	7.25E-04	0.00E+00	0.00E+00	2.57E-02

13208	ALL	628667.1	3677455	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.39E-06	7.70E-04	2.61E-02	6.81E-04	9.18E-07	9.95E-06	3.28E-07	7.30E-04	0.00E+00	0.00E+00	2.61E-02
13209	ALL	628767.1	3677455	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.42E-06	7.75E-04	2.64E-02	6.85E-04	9.23E-07	1.00E-05	3.31E-07	7.36E-04	0.00E+00	0.00E+00	2.64E-02
13210	ALL	628867.1	3677455	NonCancer	6.90E-04	7.49E-04	6.38E-07	1.12E-04	6.46E-06	7.79E-04	2.68E-02	6.89E-04	9.28E-07	1.01E-05	3.33E-07	7.40E-04	0.00E+00	0.00E+00	2.68E-02
13211	ALL	628967.1	3677455	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.49E-06	7.83E-04	2.71E-02	6.92E-04	9.32E-07	1.01E-05	3.36E-07	7.45E-04	0.00E+00	0.00E+00	2.71E-02
13212	ALL	629067.1	3677455	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.52E-06	7.87E-04	2.74E-02	6.95E-04	9.36E-07	1.02E-05	3.38E-07	7.49E-04	0.00E+00	0.00E+00	2.74E-02
13213	ALL	629267.1	3677455	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.59E-06	7.95E-04	2.81E-02	7.03E-04	9.45E-07	1.03E-05	3.42E-07	7.59E-04	0.00E+00	0.00E+00	2.81E-02
13214	ALL	629367.1	3677455	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.63E-06	8.00E-04	2.85E-02	7.07E-04	9.50E-07	1.03E-05	3.45E-07	7.64E-04	0.00E+00	0.00E+00	2.85E-02
13215	ALL	629467.1	3677455	NonCancer	7.12E-04	7.73E-04	6.59E-07	1.15E-04	6.67E-06	8.05E-04	2.89E-02	7.11E-04	9.55E-07	1.04E-05	3.48E-07	7.69E-04	0.00E+00	0.00E+00	2.89E-02
13216	ALL	629567.1	3677455	NonCancer	7.16E-04	7.78E-04	6.62E-07	1.16E-04	6.71E-06	8.09E-04	2.92E-02	7.15E-04	9.60E-07	1.04E-05	3.50E-07	7.74E-04	0.00E+00	0.00E+00	2.92E-02
13217	ALL	629667.1	3677455	NonCancer	7.19E-04	7.82E-04	6.66E-07	1.17E-04	6.74E-06	8.14E-04	2.96E-02	7.19E-04	9.65E-07	1.05E-05	3.53E-07	7.79E-04	0.00E+00	0.00E+00	2.96E-02
13218	ALL	629767.1	3677455	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.17E-04	6.78E-06	8.18E-04	3.00E-02	7.23E-04	9.69E-07	1.06E-05	3.55E-07	7.84E-04	0.00E+00	0.00E+00	3.00E-02
13219	ALL	629867.1	3677455	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.82E-06	8.22E-04	3.03E-02	7.26E-04	9.74E-07	1.06E-05	3.57E-07	7.89E-04	0.00E+00	0.00E+00	3.03E-02
13220	ALL	629967.1	3677455	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	6.85E-06	8.26E-04	3.07E-02	7.30E-04	9.78E-07	1.07E-05	3.60E-07	7.94E-04	0.00E+00	0.00E+00	3.07E-02
13221	ALL	630067.1	3677455	NonCancer	7.34E-04	7.98E-04	6.80E-07	1.19E-04	6.89E-06	8.31E-04	3.10E-02	7.34E-04	9.83E-07	1.07E-05	3.62E-07	7.99E-04	0.00E+00	0.00E+00	3.10E-02
13222	ALL	630167.1	3677455	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.92E-06	8.35E-04	3.14E-02	7.37E-04	9.87E-07	1.08E-05	3.65E-07	8.04E-04	0.00E+00	0.00E+00	3.14E-02
13223	ALL	630267.1	3677455	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.20E-04	6.96E-06	8.39E-04	3.18E-02	7.41E-04	9.92E-07	1.08E-05	3.67E-07	8.09E-04	0.00E+00	0.00E+00	3.18E-02
13224	ALL	630367.1	3677455	NonCancer	7.46E-04	8.10E-04	6.90E-07	1.21E-04	6.99E-06	8.44E-04	3.21E-02	7.45E-04	9.97E-07	1.09E-05	3.69E-07	8.14E-04	0.00E+00	0.00E+00	3.21E-02
13225	ALL	630467.1	3677455	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.03E-06	8.48E-04	3.25E-02	7.48E-04	1.00E-06	1.09E-05	3.72E-07	8.18E-04	0.00E+00	0.00E+00	3.25E-02
13226	ALL	630567.1	3677455	NonCancer	7.53E-04	8.18E-04	6.96E-07	1.22E-04	7.06E-06	8.52E-04	3.28E-02	7.52E-04	1.01E-06	1.10E-05	3.74E-07	8.23E-04	0.00E+00	0.00E+00	3.28E-02
13227	ALL	630667.1	3677455	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.22E-04	7.09E-06	8.55E-04	3.31E-02	7.55E-04	1.01E-06	1.10E-05	3.76E-07	8.27E-04	0.00E+00	0.00E+00	3.31E-02
13228	ALL	630767.1	3677455	NonCancer	7.59E-04	8.25E-04	7.02E-07	1.23E-04	7.12E-06	8.59E-04	3.34E-02	7.58E-04	1.01E-06	1.11E-05	3.78E-07	8.31E-04	0.00E+00	0.00E+00	3.34E-02
13229	ALL	630867.1	3677455	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.15E-06	8.62E-04	3.37E-02	7.61E-04	1.02E-06	1.11E-05	3.80E-07	8.35E-04	0.00E+00	0.00E+00	3.37E-02
13230	ALL	630967.1	3677455	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.18E-06	8.66E-04	3.41E-02	7.65E-04	1.02E-06	1.12E-05	3.82E-07	8.40E-04	0.00E+00	0.00E+00	3.41E-02
13231	ALL	631067.1	3677455	NonCancer	7.69E-04	8.35E-04	7.11E-07	1.25E-04	7.21E-06	8.70E-04	3.44E-02	7.68E-04	1.02E-06	1.12E-05	3.85E-07	8.44E-04	0.00E+00	0.00E+00	3.44E-02
13232	ALL	631167.1	3677455	NonCancer	7.72E-04	8.39E-04	7.15E-07	1.25E-04	7.25E-06	8.74E-04	3.47E-02	7.72E-04	1.03E-06	1.13E-05	3.87E-07	8.49E-04	0.00E+00	0.00E+00	3.47E-02
13233	ALL	631267.1	3677455	NonCancer	7.76E-04	8.44E-04	7.18E-07	1.26E-04	7.29E-06	8.79E-04	3.51E-02	7.76E-04	1.03E-06	1.13E-05	3.89E-07	8.54E-04	0.00E+00	0.00E+00	3.51E-02
13234	ALL	631367.1	3677455	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.26E-04	7.33E-06	8.84E-04	3.55E-02	7.80E-04	1.04E-06	1.14E-05	3.92E-07	8.60E-04	0.00E+00	0.00E+00	3.55E-02
13235	ALL	631467.1	3677455	NonCancer	7.84E-04	8.52E-04	7.26E-07	1.27E-04	7.36E-06	8.88E-04	3.58E-02	7.84E-04	1.04E-06	1.15E-05	3.94E-07	8.65E-04	0.00E+00	0.00E+00	3.58E-02
13236	ALL	631567.1	3677455	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.40E-06	8.92E-04	3.61E-02	7.87E-04	1.05E-06	1.15E-05	3.97E-07	8.69E-04	0.00E+00	0.00E+00	3.61E-02
13237	ALL	631667.1	3677455	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.42E-06	8.95E-04	3.64E-02	7.90E-04	1.05E-06	1.15E-05	3.98E-07	8.73E-04	0.00E+00	0.00E+00	3.64E-02
13238	ALL	631767.1	3677455	NonCancer	7.93E-04	8.62E-04	7.34E-07	1.28E-04	7.45E-06	8.98E-04	3.67E-02	7.93E-04	1.06E-06	1.16E-05	4.00E-07	8.76E-04	0.00E+00	0.00E+00	3.67E-02
13239	ALL	631867.1	3677455	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.47E-06	9.01E-04	3.70E-02	7.95E-04	1.06E-06	1.16E-05	4.02E-07	8.80E-04	0.00E+00	0.00E+00	3.70E-02
13240	ALL	631967.1	3677455	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.29E-04	7.50E-06	9.04E-04	3.72E-02	7.98E-04	1.06E-06	1.17E-05	4.04E-07	8.84E-04	0.00E+00	0.00E+00	3.72E-02
13241	ALL	632067.1	3677455	NonCancer	8.01E-04	8.71E-04	7.42E-07	1.30E-04	7.53E-06	9.08E-04	3.75E-02	8.01E-04	1.07E-06	1.17E-05	4.06E-07	8.87E-04	0.00E+00	0.00E+00	3.75E-02
13242	ALL	632167.1	3677455	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.30E-04	7.55E-06	9.11E-04	3.77E-02	8.03E-04	1.07E-06	1.17E-05	4.07E-07	8.91E-04	0.00E+00	0.00E+00	3.77E-02
13243	ALL	632267.1	3677455	NonCancer	8.07E-04	8.76E-04	7.46E-07	1.31E-04	7.58E-06	9.14E-04	3.80E-02	8.06E-04	1.07E-06	1.18E-05	4.09E-07	8.94E-04	0.00E+00	0.00E+00	3.80E-02
13244	ALL	632367.1	3677455	NonCancer	8.09E-04	8.79E-04	7.49E-07	1.31E-04	7.60E-06	9.17E-04	3.82E-02	8.09E-04	1.07E-06	1.18E-05	4.11E-07	8.98E-04	0.00E+00	0.00E+00	3.82E-02
13245	ALL	632467.1	3677455	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.31E-04	7.63E-06	9.20E-04	3.85E-02	8.11E-04	1.08E-06	1.19E-05	4.12E-07	9.01E-04	0.00E+00	0.00E+00	3.85E-02
13246	ALL	632567.1	3677455	NonCancer	8.14E-04	8.85E-04	7.54E-07	1.32E-04	7.65E-06	9.23E-04	3.87E-02	8.14E-04	1.08E-06	1.19E-05	4.14E-07	9.04E-04	0.00E+00	0.00E+00	3.87E-02
13247	ALL	632667.1	3677455	NonCancer	8.17E-04	8.87E-04	7.56E-07	1.32E-04	7.67E-06	9.25E-04	3.90E-02	8.16E-04	1.08E-06	1.19E-05	4.15E-07	9.07E-04	0.00E+00	0.00E+00	3.90E-02
13248	ALL	632767.1	3677455	NonCancer	8.19E-04	8.89E-04	7.57E-07	1.33E-04	7.69E-06	9.27E-04	3.92E-02	8.18E-04	1.09E-06	1.20E-05	4.17E-07	9.10E-04	0.00E+00	0.00E+00	3.92E-02
13249	ALL	632867.1	3677455	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.71E-06	9.29E-04	3.93E-02	8.20E-04	1.09E-06	1.20E-05	4.18E-07	9.12E-04	0.00E+00	0.00E+00	3.93E-02
13250	ALL	632967.1	3677455	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.72E-06	9.31E-04	3.95E-02	8.21E-04	1.09E-06	1.20E-05	4.19E-07	9.14E-04	0.00E+00	0.00E+00	3.95E-02
13251	ALL	633067.1	3677455	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.33E-04	7.73E-06	9.33E-04	3.97E-02	8.22E-04	1.09E-06	1.20E-05	4.20E-07	9.16E-04	0.00E+00	0.00E+00	3.97E-02
13252	ALL	633167.1	3677455	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.76E-06	9.35E-04	3.99E-02	8.25E-04	1.09E-06	1.21E-05	4.21E-07	9.19E-04	0.00E+00	0.00E+00	3.99E-02
13253	ALL	633267.1	3677455	NonCancer	8.29E-04	9.00E-04	7.67E-07	1.34E-04	7.79E-06	9.39E-04	4.02E-02	8.28E-04	1.10E-06	1.21E-05	4.23E-07	9.23E-04	0.00E+00	0.00E+00	4.02E-02
13254	ALL	633367.1	3677455	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.83E-06	9.44E-04	4.05E-02	8.32E-04	1.10E-06	1.22E-05	4.26E-07	9.28E-04	0.00E+00	0.00E+00	4.05E-02
13255	ALL	633467.1	3677455	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.87E-06	9.49E-04	4.08E-02	8.37E-04	1.11E-06	1.22E-05	4.29E-07	9.34E-04	0.00E+00	0.00E+00	4.08E-02
13256	ALL	633567.1	3677455	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.36E-04	7.92E-06	9.55E-04	4.12E-02	8.42E-04	1.12E-06	1.23E-05	4.32E-07	9.41E-04	0.00E+00	0.00E+00	4.12E-02
13257	ALL	633667.1	3677455	NonCancer	8.49E-04	9.22E-04	7.85E-07	1.37E-04	7.98E-06	9.62E-04	4.17E-02	8.48E-04	1.12E-06	1.24E-05	4.35E-07	9.48E-04	0.00E+00	0.00E+00	4.17E-02
13258	ALL	633767.1	3677455	NonCancer	8.55E-04	9.29E-04	7.92E-07	1.38E-04	8.04E-06	9.69E-04	4.21E-02	8.55E-04	1.13E-06	1.25E-05	4.39E-07	9.56E-04	0.00E+00	0.00E+00	4.21E-02
13259	ALL	633967.1	3677455	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.41E-04	8.19E-06	9.88E-04	4.33E-02	8.71E-04	1.15E-06	1.27E-05	4.48E-07	9.76E-04	0.00E+00	0.00E+00	4.33E-02

13260	ALL	634067.1	3677455	NonCancer	8.82E-04	9.59E-04	8.17E-07	1.43E-04	8.29E-06	1.00E-03	4.40E-02	8.82E-04	1.17E-06	1.29E-05	4.54E-07	9.88E-04	0.00E+00	0.00E+00	4.40E-02
13261	ALL	634167.1	3677455	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.45E-04	8.42E-06	1.02E-03	4.49E-02	8.95E-04	1.18E-06	1.31E-05	4.62E-07	1.00E-03	0.00E+00	0.00E+00	4.49E-02
13262	ALL	634267.1	3677455	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.58E-06	1.03E-03	4.60E-02	9.12E-04	1.21E-06	1.33E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.60E-02
13263	ALL	634367.1	3677455	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	8.79E-06	1.06E-03	4.74E-02	9.34E-04	1.23E-06	1.37E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.74E-02
13264	ALL	634467.1	3677455	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	9.06E-06	1.09E-03	4.92E-02	9.62E-04	1.27E-06	1.41E-05	4.99E-07	1.08E-03	0.00E+00	0.00E+00	4.92E-02
13265	ALL	634567.1	3677455	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.44E-06	1.14E-03	5.18E-02	1.00E-03	1.32E-06	1.47E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	5.18E-02
13266	ALL	634667.1	3677455	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.00E-05	1.21E-03	5.58E-02	1.07E-03	1.41E-06	1.56E-05	5.57E-07	1.21E-03	0.00E+00	0.00E+00	5.58E-02
13267	ALL	634867.1	3677455	NonCancer	1.48E-03	1.60E-03	1.36E-06	2.39E-04	1.39E-05	1.67E-03	8.12E-02	1.47E-03	1.94E-06	2.16E-05	7.81E-07	1.68E-03	0.00E+00	0.00E+00	8.12E-02
13268	ALL	634967.1	3677455	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.92E-03	9.49E-02	1.69E-03	2.22E-06	2.48E-05	9.02E-07	1.94E-03	0.00E+00	0.00E+00	9.49E-02
13269	ALL	635067.1	3677455	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.04E-01	1.84E-03	2.40E-06	2.69E-05	9.81E-07	2.11E-03	0.00E+00	0.00E+00	1.04E-01
13270	ALL	635167.1	3677455	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.10E-01	1.94E-03	2.53E-06	2.83E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.10E-01
13271	ALL	635267.1	3677455	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.28E-03	1.14E-01	2.00E-03	2.62E-06	2.93E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.14E-01
13272	ALL	635367.1	3677455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.92E-05	2.32E-03	1.17E-01	2.04E-03	2.67E-06	2.99E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.17E-01
13273	ALL	635467.1	3677455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.17E-01	2.04E-03	2.67E-06	2.99E-05	1.09E-06	2.35E-03	0.00E+00	0.00E+00	1.17E-01
13274	ALL	635567.1	3677455	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.12E-01	1.96E-03	2.57E-06	2.87E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.12E-01
13275	ALL	637767.1	3677455	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.29E-04	7.52E-06	9.07E-04	4.02E-02	7.99E-04	1.06E-06	1.17E-05	4.13E-07	8.97E-04	0.00E+00	0.00E+00	4.02E-02
13276	ALL	637867.1	3677455	NonCancer	7.87E-04	8.55E-04	7.29E-07	1.27E-04	7.40E-06	8.92E-04	3.94E-02	7.87E-04	1.04E-06	1.15E-05	4.06E-07	8.83E-04	0.00E+00	0.00E+00	3.94E-02
13277	ALL	637967.1	3677455	NonCancer	7.75E-04	8.43E-04	7.18E-07	1.26E-04	7.29E-06	8.79E-04	3.87E-02	7.75E-04	1.03E-06	1.13E-05	3.99E-07	8.69E-04	0.00E+00	0.00E+00	3.87E-02
13278	ALL	638067.1	3677455	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.18E-06	8.66E-04	3.81E-02	7.63E-04	1.01E-06	1.12E-05	3.93E-07	8.56E-04	0.00E+00	0.00E+00	3.81E-02
13279	ALL	638167.1	3677455	NonCancer	7.53E-04	8.19E-04	6.97E-07	1.22E-04	7.08E-06	8.54E-04	3.74E-02	7.53E-04	9.97E-07	1.10E-05	3.88E-07	8.43E-04	0.00E+00	0.00E+00	3.74E-02
13280	ALL	638267.1	3677455	NonCancer	7.43E-04	8.07E-04	6.88E-07	1.20E-04	6.98E-06	8.42E-04	3.68E-02	7.42E-04	9.83E-07	1.09E-05	3.82E-07	8.31E-04	0.00E+00	0.00E+00	3.68E-02
13281	ALL	638367.1	3677455	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.88E-06	8.30E-04	3.62E-02	7.32E-04	9.70E-07	1.07E-05	3.76E-07	8.19E-04	0.00E+00	0.00E+00	3.62E-02
13282	ALL	638467.1	3677455	NonCancer	7.22E-04	7.85E-04	6.68E-07	1.17E-04	6.79E-06	8.18E-04	3.56E-02	7.21E-04	9.56E-07	1.05E-05	3.71E-07	8.07E-04	0.00E+00	0.00E+00	3.56E-02
13283	ALL	638567.1	3677455	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.15E-04	6.70E-06	8.08E-04	3.51E-02	7.12E-04	9.44E-07	1.04E-05	3.66E-07	7.96E-04	0.00E+00	0.00E+00	3.51E-02
13284	ALL	638667.1	3677455	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.62E-06	7.98E-04	3.45E-02	7.03E-04	9.32E-07	1.03E-05	3.61E-07	7.86E-04	0.00E+00	0.00E+00	3.45E-02
13285	ALL	638767.1	3677455	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.12E-04	6.53E-06	7.87E-04	3.40E-02	6.94E-04	9.20E-07	1.02E-05	3.56E-07	7.75E-04	0.00E+00	0.00E+00	3.40E-02
13286	ALL	627767.1	3677555	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.73E-05	5.61E-06	6.77E-04	2.18E-02	5.99E-04	8.10E-07	8.75E-06	2.86E-07	6.38E-04	0.00E+00	0.00E+00	2.18E-02
13287	ALL	627867.1	3677555	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.83E-05	5.67E-06	6.84E-04	2.21E-02	6.05E-04	8.18E-07	8.84E-06	2.89E-07	6.45E-04	0.00E+00	0.00E+00	2.21E-02
13288	ALL	627967.1	3677555	NonCancer	6.12E-04	6.65E-04	5.67E-07	9.93E-05	5.73E-06	6.91E-04	2.25E-02	6.12E-04	8.26E-07	8.93E-06	2.92E-07	6.52E-04	0.00E+00	0.00E+00	2.25E-02
13289	ALL	628067.1	3677555	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.79E-06	6.98E-04	2.29E-02	6.18E-04	8.34E-07	9.02E-06	2.96E-07	6.59E-04	0.00E+00	0.00E+00	2.29E-02
13290	ALL	628167.1	3677555	NonCancer	6.24E-04	6.78E-04	5.78E-07	1.01E-04	5.84E-06	7.05E-04	2.32E-02	6.24E-04	8.42E-07	9.11E-06	2.99E-07	6.66E-04	0.00E+00	0.00E+00	2.32E-02
13291	ALL	628267.1	3677555	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.90E-06	7.11E-04	2.36E-02	6.29E-04	8.49E-07	9.19E-06	3.02E-07	6.73E-04	0.00E+00	0.00E+00	2.36E-02
13292	ALL	628367.1	3677555	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.95E-06	7.18E-04	2.39E-02	6.35E-04	8.56E-07	9.27E-06	3.05E-07	6.79E-04	0.00E+00	0.00E+00	2.39E-02
13293	ALL	628467.1	3677555	NonCancer	6.40E-04	6.96E-04	5.93E-07	1.04E-04	6.00E-06	7.23E-04	2.43E-02	6.40E-04	8.63E-07	9.34E-06	3.08E-07	6.85E-04	0.00E+00	0.00E+00	2.43E-02
13294	ALL	628567.1	3677555	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.04E-06	7.29E-04	2.46E-02	6.44E-04	8.69E-07	9.41E-06	3.11E-07	6.91E-04	0.00E+00	0.00E+00	2.46E-02
13295	ALL	628667.1	3677555	NonCancer	6.49E-04	7.05E-04	6.01E-07	1.05E-04	6.08E-06	7.34E-04	2.50E-02	6.49E-04	8.74E-07	9.48E-06	3.13E-07	6.96E-04	0.00E+00	0.00E+00	2.50E-02
13296	ALL	628767.1	3677555	NonCancer	6.53E-04	7.10E-04	6.05E-07	1.06E-04	6.12E-06	7.38E-04	2.53E-02	6.53E-04	8.79E-07	9.53E-06	3.16E-07	7.01E-04	0.00E+00	0.00E+00	2.53E-02
13297	ALL	628867.1	3677555	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.06E-04	6.16E-06	7.42E-04	2.56E-02	6.56E-04	8.84E-07	9.59E-06	3.18E-07	7.06E-04	0.00E+00	0.00E+00	2.56E-02
13298	ALL	628967.1	3677555	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.19E-06	7.46E-04	2.59E-02	6.60E-04	8.88E-07	9.64E-06	3.20E-07	7.10E-04	0.00E+00	0.00E+00	2.59E-02
13299	ALL	629067.1	3677555	NonCancer	6.63E-04	7.21E-04	6.14E-07	1.08E-04	6.22E-06	7.50E-04	2.62E-02	6.63E-04	8.92E-07	9.68E-06	3.22E-07	7.14E-04	0.00E+00	0.00E+00	2.62E-02
13300	ALL	629267.1	3677555	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.28E-06	7.58E-04	2.68E-02	6.70E-04	9.00E-07	9.78E-06	3.26E-07	7.23E-04	0.00E+00	0.00E+00	2.68E-02
13301	ALL	629367.1	3677555	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.09E-04	6.32E-06	7.62E-04	2.71E-02	6.74E-04	9.05E-07	9.84E-06	3.29E-07	7.28E-04	0.00E+00	0.00E+00	2.71E-02
13302	ALL	629467.1	3677555	NonCancer	6.78E-04	7.37E-04	6.27E-07	1.10E-04	6.36E-06	7.67E-04	2.75E-02	6.77E-04	9.10E-07	9.90E-06	3.31E-07	7.33E-04	0.00E+00	0.00E+00	2.75E-02
13303	ALL	629567.1	3677555	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.10E-04	6.39E-06	7.71E-04	2.78E-02	6.81E-04	9.15E-07	9.95E-06	3.33E-07	7.37E-04	0.00E+00	0.00E+00	2.78E-02
13304	ALL	629667.1	3677555	NonCancer	6.85E-04	7.45E-04	6.34E-07	1.11E-04	6.42E-06	7.75E-04	2.81E-02	6.85E-04	9.19E-07	1.00E-05	3.36E-07	7.42E-04	0.00E+00	0.00E+00	2.81E-02
13305	ALL	629767.1	3677555	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.12E-04	6.46E-06	7.79E-04	2.84E-02	6.88E-04	9.23E-07	1.01E-05	3.38E-07	7.46E-04	0.00E+00	0.00E+00	2.84E-02
13306	ALL	629867.1	3677555	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.49E-06	7.83E-04	2.87E-02	6.91E-04	9.27E-07	1.01E-05	3.40E-07	7.51E-04	0.00E+00	0.00E+00	2.87E-02
13307	ALL	629967.1	3677555	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.52E-06	7.87E-04	2.90E-02	6.95E-04	9.32E-07	1.02E-05	3.42E-07	7.55E-04	0.00E+00	0.00E+00	2.90E-02
13308	ALL	630067.1	3677555	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.13E-04	6.55E-06	7.91E-04	2.94E-02	6.98E-04	9.36E-07	1.02E-05	3.44E-07	7.60E-04	0.00E+00	0.00E+00	2.94E-02
13309	ALL	630167.1	3677555	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.59E-06	7.94E-04	2.97E-02	7.02E-04	9.40E-07	1.03E-05	3.46E-07	7.64E-04	0.00E+00	0.00E+00	2.97E-02
13310	ALL	630267.1	3677555	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.62E-06	7.98E-04	3.00E-02	7.05E-04	9.44E-07	1.03E-05	3.49E-07	7.69E-04	0.00E+00	0.00E+00	3.00E-02
13311	ALL	630367.1	3677555	NonCancer	7.09E-04	7.71E-04	6.56E-07	1.15E-04	6.65E-06	8.02E-04	3.03E-02	7.09E-04	9.48E-07	1.04E-05	3.51E-07	7.73E-04	0.00E+00	0.00E+00	3.03E-02

13312	ALL	630467.1	3677555	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.15E-04	6.68E-06	8.06E-04	3.06E-02	7.12E-04	9.53E-07	1.04E-05	3.53E-07	7.77E-04	0.00E+00	0.00E+00	3.06E-02
13313	ALL	630567.1	3677555	NonCancer	7.16E-04	7.78E-04	6.62E-07	1.16E-04	6.71E-06	8.10E-04	3.09E-02	7.15E-04	9.57E-07	1.05E-05	3.55E-07	7.82E-04	0.00E+00	0.00E+00	3.09E-02
13314	ALL	630667.1	3677555	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.16E-04	6.75E-06	8.14E-04	3.12E-02	7.18E-04	9.61E-07	1.05E-05	3.57E-07	7.86E-04	0.00E+00	0.00E+00	3.12E-02
13315	ALL	630767.1	3677555	NonCancer	7.22E-04	7.85E-04	6.68E-07	1.17E-04	6.77E-06	8.17E-04	3.15E-02	7.21E-04	9.64E-07	1.05E-05	3.59E-07	7.90E-04	0.00E+00	0.00E+00	3.15E-02
13316	ALL	630867.1	3677555	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.18E-04	6.81E-06	8.21E-04	3.18E-02	7.25E-04	9.68E-07	1.06E-05	3.61E-07	7.94E-04	0.00E+00	0.00E+00	3.18E-02
13317	ALL	630967.1	3677555	NonCancer	7.29E-04	7.92E-04	6.74E-07	1.18E-04	6.84E-06	8.25E-04	3.22E-02	7.28E-04	9.72E-07	1.06E-05	3.63E-07	7.99E-04	0.00E+00	0.00E+00	3.22E-02
13318	ALL	631067.1	3677555	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	6.87E-06	8.29E-04	3.25E-02	7.32E-04	9.77E-07	1.07E-05	3.66E-07	8.03E-04	0.00E+00	0.00E+00	3.25E-02
13319	ALL	631167.1	3677555	NonCancer	7.36E-04	8.00E-04	6.81E-07	1.19E-04	6.91E-06	8.33E-04	3.28E-02	7.36E-04	9.82E-07	1.08E-05	3.68E-07	8.08E-04	0.00E+00	0.00E+00	3.28E-02
13320	ALL	631267.1	3677555	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.95E-06	8.38E-04	3.32E-02	7.40E-04	9.87E-07	1.08E-05	3.71E-07	8.13E-04	0.00E+00	0.00E+00	3.32E-02
13321	ALL	631367.1	3677555	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.21E-04	6.99E-06	8.43E-04	3.35E-02	7.44E-04	9.92E-07	1.09E-05	3.73E-07	8.19E-04	0.00E+00	0.00E+00	3.35E-02
13322	ALL	631467.1	3677555	NonCancer	7.48E-04	8.13E-04	6.93E-07	1.21E-04	7.03E-06	8.47E-04	3.39E-02	7.48E-04	9.97E-07	1.09E-05	3.76E-07	8.24E-04	0.00E+00	0.00E+00	3.39E-02
13323	ALL	631567.1	3677555	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.06E-06	8.52E-04	3.42E-02	7.51E-04	1.00E-06	1.10E-05	3.78E-07	8.29E-04	0.00E+00	0.00E+00	3.42E-02
13324	ALL	631667.1	3677555	NonCancer	7.55E-04	8.21E-04	6.99E-07	1.22E-04	7.09E-06	8.55E-04	3.45E-02	7.55E-04	1.01E-06	1.10E-05	3.80E-07	8.33E-04	0.00E+00	0.00E+00	3.45E-02
13325	ALL	631767.1	3677555	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.12E-06	8.59E-04	3.48E-02	7.58E-04	1.01E-06	1.11E-05	3.82E-07	8.37E-04	0.00E+00	0.00E+00	3.48E-02
13326	ALL	631867.1	3677555	NonCancer	7.61E-04	8.27E-04	7.05E-07	1.23E-04	7.15E-06	8.62E-04	3.51E-02	7.61E-04	1.01E-06	1.11E-05	3.84E-07	8.41E-04	0.00E+00	0.00E+00	3.51E-02
13327	ALL	631967.1	3677555	NonCancer	7.64E-04	8.31E-04	7.07E-07	1.24E-04	7.18E-06	8.66E-04	3.54E-02	7.64E-04	1.02E-06	1.12E-05	3.86E-07	8.45E-04	0.00E+00	0.00E+00	3.54E-02
13328	ALL	632067.1	3677555	NonCancer	7.68E-04	8.34E-04	7.10E-07	1.24E-04	7.21E-06	8.69E-04	3.56E-02	7.67E-04	1.02E-06	1.12E-05	3.88E-07	8.49E-04	0.00E+00	0.00E+00	3.56E-02
13329	ALL	632167.1	3677555	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.24E-06	8.73E-04	3.59E-02	7.70E-04	1.02E-06	1.13E-05	3.90E-07	8.53E-04	0.00E+00	0.00E+00	3.59E-02
13330	ALL	632267.1	3677555	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.25E-04	7.26E-06	8.76E-04	3.62E-02	7.73E-04	1.03E-06	1.13E-05	3.91E-07	8.56E-04	0.00E+00	0.00E+00	3.62E-02
13331	ALL	633967.1	3677555	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.36E-04	7.90E-06	9.53E-04	4.15E-02	8.40E-04	1.11E-06	1.23E-05	4.32E-07	9.40E-04	0.00E+00	0.00E+00	4.15E-02
13332	ALL	634067.1	3677555	NonCancer	8.52E-04	9.26E-04	7.89E-07	1.38E-04	8.01E-06	9.66E-04	4.23E-02	8.51E-04	1.13E-06	1.25E-05	4.38E-07	9.54E-04	0.00E+00	0.00E+00	4.23E-02
13333	ALL	634167.1	3677555	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.40E-04	8.14E-06	9.82E-04	4.32E-02	8.65E-04	1.15E-06	1.27E-05	4.46E-07	9.70E-04	0.00E+00	0.00E+00	4.32E-02
13334	ALL	634267.1	3677555	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.30E-06	1.00E-03	4.43E-02	8.82E-04	1.17E-06	1.29E-05	4.55E-07	9.90E-04	0.00E+00	0.00E+00	4.43E-02
13335	ALL	634367.1	3677555	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.46E-04	8.51E-06	1.03E-03	4.57E-02	9.04E-04	1.20E-06	1.32E-05	4.68E-07	1.02E-03	0.00E+00	0.00E+00	4.57E-02
13336	ALL	634467.1	3677555	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.51E-04	8.78E-06	1.06E-03	4.75E-02	9.33E-04	1.23E-06	1.36E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.75E-02
13337	ALL	634567.1	3677555	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.17E-06	1.11E-03	5.02E-02	9.74E-04	1.29E-06	1.43E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	5.02E-02
13338	ALL	634667.1	3677555	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.78E-06	1.18E-03	5.42E-02	1.04E-03	1.37E-06	1.52E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	5.42E-02
13339	ALL	634867.1	3677555	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	7.97E-02	1.45E-03	1.90E-06	2.12E-05	7.67E-07	1.65E-03	0.00E+00	0.00E+00	7.97E-02
13340	ALL	634967.1	3677555	NonCancer	1.67E-03	1.81E-03	1.55E-06	2.70E-04	1.57E-05	1.90E-03	9.35E-02	1.67E-03	2.19E-06	2.44E-05	8.89E-07	1.91E-03	0.00E+00	0.00E+00	9.35E-02
13341	ALL	635067.1	3677555	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	1.03E-01	1.81E-03	2.38E-06	2.66E-05	9.70E-07	2.09E-03	0.00E+00	0.00E+00	1.03E-01
13342	ALL	635167.1	3677555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.19E-03	1.09E-01	1.92E-03	2.52E-06	2.81E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.09E-01
13343	ALL	635267.1	3677555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	1.13E-01	1.99E-03	2.60E-06	2.91E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.13E-01
13344	ALL	635367.1	3677555	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.29E-04	1.91E-05	2.31E-03	1.16E-01	2.03E-03	2.66E-06	2.97E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.16E-01
13345	ALL	635467.1	3677555	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.29E-04	1.92E-05	2.31E-03	1.17E-01	2.03E-03	2.66E-06	2.98E-05	1.09E-06	2.34E-03	0.00E+00	0.00E+00	1.17E-01
13346	ALL	635567.1	3677555	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.11E-01	1.95E-03	2.55E-06	2.85E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.11E-01
13347	ALL	637767.1	3677555	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.28E-04	7.44E-06	8.97E-04	3.98E-02	7.91E-04	1.05E-06	1.16E-05	4.08E-07	8.88E-04	0.00E+00	0.00E+00	3.98E-02
13348	ALL	637867.1	3677555	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.26E-04	7.33E-06	8.83E-04	3.91E-02	7.79E-04	1.03E-06	1.14E-05	4.02E-07	8.74E-04	0.00E+00	0.00E+00	3.91E-02
13349	ALL	637967.1	3677555	NonCancer	7.68E-04	8.34E-04	7.10E-07	1.24E-04	7.22E-06	8.70E-04	3.84E-02	7.67E-04	1.02E-06	1.12E-05	3.96E-07	8.60E-04	0.00E+00	0.00E+00	3.84E-02
13350	ALL	638067.1	3677555	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.11E-06	8.58E-04	3.77E-02	7.56E-04	1.00E-06	1.11E-05	3.90E-07	8.47E-04	0.00E+00	0.00E+00	3.77E-02
13351	ALL	638167.1	3677555	NonCancer	7.46E-04	8.11E-04	6.90E-07	1.21E-04	7.01E-06	8.46E-04	3.71E-02	7.45E-04	9.87E-07	1.09E-05	3.84E-07	8.35E-04	0.00E+00	0.00E+00	3.71E-02
13352	ALL	638267.1	3677555	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.19E-04	6.92E-06	8.34E-04	3.65E-02	7.35E-04	9.74E-07	1.07E-05	3.78E-07	8.23E-04	0.00E+00	0.00E+00	3.65E-02
13353	ALL	638367.1	3677555	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.17E-04	6.82E-06	8.22E-04	3.59E-02	7.25E-04	9.60E-07	1.06E-05	3.73E-07	8.11E-04	0.00E+00	0.00E+00	3.59E-02
13354	ALL	638467.1	3677555	NonCancer	7.15E-04	7.77E-04	6.62E-07	1.16E-04	6.72E-06	8.11E-04	3.53E-02	7.15E-04	9.47E-07	1.05E-05	3.67E-07	8.00E-04	0.00E+00	0.00E+00	3.53E-02
13355	ALL	638567.1	3677555	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.64E-06	8.00E-04	3.48E-02	7.05E-04	9.35E-07	1.03E-05	3.62E-07	7.89E-04	0.00E+00	0.00E+00	3.48E-02
13356	ALL	638667.1	3677555	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.55E-06	7.90E-04	3.42E-02	6.96E-04	9.23E-07	1.02E-05	3.57E-07	7.78E-04	0.00E+00	0.00E+00	3.42E-02
13357	ALL	638767.1	3677555	NonCancer	6.88E-04	7.48E-04	6.37E-07	1.11E-04	6.47E-06	7.80E-04	3.37E-02	6.87E-04	9.11E-07	1.01E-05	3.52E-07	7.68E-04	0.00E+00	0.00E+00	3.37E-02
13358	ALL	627767.1	3677655	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.27E-05	5.36E-06	6.46E-04	2.10E-02	5.71E-04	7.72E-07	8.35E-06	2.73E-07	6.09E-04	0.00E+00	0.00E+00	2.10E-02
13359	ALL	627867.1	3677655	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.37E-05	5.41E-06	6.53E-04	2.14E-02	5.78E-04	7.80E-07	8.43E-06	2.76E-07	6.16E-04	0.00E+00	0.00E+00	2.14E-02
13360	ALL	627967.1	3677655	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.47E-05	5.47E-06	6.60E-04	2.17E-02	5.83E-04	7.88E-07	8.52E-06	2.80E-07	6.23E-04	0.00E+00	0.00E+00	2.17E-02
13361	ALL	628067.1	3677655	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.56E-05	5.52E-06	6.66E-04	2.20E-02	5.89E-04	7.95E-07	8.61E-06	2.83E-07	6.30E-04	0.00E+00	0.00E+00	2.20E-02
13362	ALL	628167.1	3677655	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.65E-05	5.58E-06	6.73E-04	2.24E-02	5.95E-04	8.03E-07	8.69E-06	2.86E-07	6.36E-04	0.00E+00	0.00E+00	2.24E-02
13363	ALL	628267.1	3677655	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.74E-05	5.63E-06	6.79E-04	2.27E-02	6.00E-04	8.10E-07	8.77E-06	2.89E-07	6.42E-04	0.00E+00	0.00E+00	2.27E-02

13364	ALL	628367.1	3677655	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.82E-05	5.67E-06	6.84E-04	2.30E-02	6.05E-04	8.16E-07	8.84E-06	2.91E-07	6.48E-04	0.00E+00	0.00E+00	2.30E-02
13365	ALL	628467.1	3677655	NonCancer	6.11E-04	6.63E-04	5.65E-07	9.90E-05	5.72E-06	6.90E-04	2.33E-02	6.10E-04	8.22E-07	8.91E-06	2.94E-07	6.54E-04	0.00E+00	0.00E+00	2.33E-02
13366	ALL	628567.1	3677655	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.97E-05	5.76E-06	6.95E-04	2.36E-02	6.15E-04	8.28E-07	8.98E-06	2.97E-07	6.59E-04	0.00E+00	0.00E+00	2.36E-02
13367	ALL	628667.1	3677655	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	5.80E-06	7.00E-04	2.39E-02	6.19E-04	8.34E-07	9.04E-06	2.99E-07	6.65E-04	0.00E+00	0.00E+00	2.39E-02
13368	ALL	628767.1	3677655	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	5.84E-06	7.04E-04	2.42E-02	6.23E-04	8.39E-07	9.10E-06	3.01E-07	6.69E-04	0.00E+00	0.00E+00	2.42E-02
13369	ALL	628867.1	3677655	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.87E-06	7.09E-04	2.45E-02	6.26E-04	8.43E-07	9.15E-06	3.04E-07	6.74E-04	0.00E+00	0.00E+00	2.45E-02
13370	ALL	628967.1	3677655	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.91E-06	7.12E-04	2.48E-02	6.30E-04	8.47E-07	9.20E-06	3.06E-07	6.78E-04	0.00E+00	0.00E+00	2.48E-02
13371	ALL	629067.1	3677655	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.93E-06	7.16E-04	2.50E-02	6.33E-04	8.51E-07	9.24E-06	3.07E-07	6.82E-04	0.00E+00	0.00E+00	2.50E-02
13372	ALL	629267.1	3677655	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	6.00E-06	7.23E-04	2.56E-02	6.39E-04	8.60E-07	9.34E-06	3.11E-07	6.90E-04	0.00E+00	0.00E+00	2.56E-02
13373	ALL	629367.1	3677655	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.04E-04	6.03E-06	7.28E-04	2.59E-02	6.43E-04	8.64E-07	9.39E-06	3.14E-07	6.95E-04	0.00E+00	0.00E+00	2.59E-02
13374	ALL	629467.1	3677655	NonCancer	6.47E-04	7.03E-04	5.99E-07	1.05E-04	6.07E-06	7.32E-04	2.62E-02	6.47E-04	8.69E-07	9.45E-06	3.16E-07	7.00E-04	0.00E+00	0.00E+00	2.62E-02
13375	ALL	629567.1	3677655	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.10E-06	7.36E-04	2.65E-02	6.50E-04	8.73E-07	9.50E-06	3.18E-07	7.04E-04	0.00E+00	0.00E+00	2.65E-02
13376	ALL	629667.1	3677655	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.13E-06	7.40E-04	2.68E-02	6.54E-04	8.77E-07	9.55E-06	3.20E-07	7.08E-04	0.00E+00	0.00E+00	2.68E-02
13377	ALL	629767.1	3677655	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.16E-06	7.43E-04	2.70E-02	6.57E-04	8.81E-07	9.60E-06	3.22E-07	7.12E-04	0.00E+00	0.00E+00	2.70E-02
13378	ALL	629867.1	3677655	NonCancer	6.61E-04	7.18E-04	6.11E-07	1.07E-04	6.19E-06	7.47E-04	2.73E-02	6.60E-04	8.85E-07	9.64E-06	3.24E-07	7.16E-04	0.00E+00	0.00E+00	2.73E-02
13379	ALL	629967.1	3677655	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.08E-04	6.22E-06	7.51E-04	2.76E-02	6.63E-04	8.89E-07	9.69E-06	3.26E-07	7.20E-04	0.00E+00	0.00E+00	2.76E-02
13380	ALL	630067.1	3677655	NonCancer	6.67E-04	7.25E-04	6.17E-07	1.08E-04	6.26E-06	7.54E-04	2.79E-02	6.66E-04	8.93E-07	9.74E-06	3.28E-07	7.25E-04	0.00E+00	0.00E+00	2.79E-02
13381	ALL	630167.1	3677655	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.29E-06	7.58E-04	2.82E-02	6.70E-04	8.98E-07	9.79E-06	3.30E-07	7.29E-04	0.00E+00	0.00E+00	2.82E-02
13382	ALL	630267.1	3677655	NonCancer	6.74E-04	7.32E-04	6.23E-07	1.09E-04	6.32E-06	7.62E-04	2.85E-02	6.73E-04	9.02E-07	9.84E-06	3.32E-07	7.33E-04	0.00E+00	0.00E+00	2.85E-02
13383	ALL	630367.1	3677655	NonCancer	6.77E-04	7.36E-04	6.26E-07	1.10E-04	6.35E-06	7.66E-04	2.88E-02	6.76E-04	9.06E-07	9.88E-06	3.34E-07	7.37E-04	0.00E+00	0.00E+00	2.88E-02
13384	ALL	630467.1	3677655	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.38E-06	7.69E-04	2.90E-02	6.80E-04	9.10E-07	9.93E-06	3.36E-07	7.41E-04	0.00E+00	0.00E+00	2.90E-02
13385	ALL	630567.1	3677655	NonCancer	6.83E-04	7.43E-04	6.32E-07	1.11E-04	6.41E-06	7.73E-04	2.93E-02	6.83E-04	9.14E-07	9.98E-06	3.38E-07	7.46E-04	0.00E+00	0.00E+00	2.93E-02
13386	ALL	630667.1	3677655	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.11E-04	6.44E-06	7.77E-04	2.96E-02	6.86E-04	9.18E-07	1.00E-05	3.40E-07	7.50E-04	0.00E+00	0.00E+00	2.96E-02
13387	ALL	630767.1	3677655	NonCancer	6.90E-04	7.50E-04	6.38E-07	1.12E-04	6.47E-06	7.81E-04	2.99E-02	6.89E-04	9.22E-07	1.01E-05	3.42E-07	7.54E-04	0.00E+00	0.00E+00	2.99E-02
13388	ALL	630867.1	3677655	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.50E-06	7.84E-04	3.02E-02	6.93E-04	9.26E-07	1.01E-05	3.45E-07	7.58E-04	0.00E+00	0.00E+00	3.02E-02
13389	ALL	630967.1	3677655	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.54E-06	7.88E-04	3.05E-02	6.96E-04	9.30E-07	1.02E-05	3.47E-07	7.63E-04	0.00E+00	0.00E+00	3.05E-02
13390	ALL	631067.1	3677655	NonCancer	7.00E-04	7.61E-04	6.48E-07	1.13E-04	6.57E-06	7.93E-04	3.09E-02	7.00E-04	9.35E-07	1.02E-05	3.49E-07	7.67E-04	0.00E+00	0.00E+00	3.09E-02
13391	ALL	631167.1	3677655	NonCancer	7.04E-04	7.65E-04	6.52E-07	1.14E-04	6.61E-06	7.97E-04	3.12E-02	7.04E-04	9.40E-07	1.03E-05	3.51E-07	7.72E-04	0.00E+00	0.00E+00	3.12E-02
13392	ALL	631267.1	3677655	NonCancer	7.08E-04	7.70E-04	6.55E-07	1.15E-04	6.65E-06	8.02E-04	3.15E-02	7.08E-04	9.45E-07	1.03E-05	3.54E-07	7.77E-04	0.00E+00	0.00E+00	3.15E-02
13393	ALL	631367.1	3677655	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.15E-04	6.69E-06	8.06E-04	3.19E-02	7.12E-04	9.50E-07	1.04E-05	3.56E-07	7.83E-04	0.00E+00	0.00E+00	3.19E-02
13394	ALL	631467.1	3677655	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.73E-06	8.11E-04	3.22E-02	7.16E-04	9.55E-07	1.05E-05	3.59E-07	7.88E-04	0.00E+00	0.00E+00	3.22E-02
13395	ALL	631567.1	3677655	NonCancer	7.20E-04	7.83E-04	6.67E-07	1.17E-04	6.76E-06	8.15E-04	3.25E-02	7.20E-04	9.60E-07	1.05E-05	3.61E-07	7.93E-04	0.00E+00	0.00E+00	3.25E-02
13396	ALL	631667.1	3677655	NonCancer	7.24E-04	7.86E-04	6.70E-07	1.17E-04	6.79E-06	8.19E-04	3.28E-02	7.23E-04	9.64E-07	1.06E-05	3.63E-07	7.97E-04	0.00E+00	0.00E+00	3.28E-02
13397	ALL	631767.1	3677655	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.82E-06	8.23E-04	3.31E-02	7.26E-04	9.68E-07	1.06E-05	3.65E-07	8.01E-04	0.00E+00	0.00E+00	3.31E-02
13398	ALL	631867.1	3677655	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.18E-04	6.85E-06	8.27E-04	3.34E-02	7.30E-04	9.72E-07	1.07E-05	3.67E-07	8.05E-04	0.00E+00	0.00E+00	3.34E-02
13399	ALL	631967.1	3677655	NonCancer	7.33E-04	7.97E-04	6.79E-07	1.19E-04	6.89E-06	8.31E-04	3.37E-02	7.33E-04	9.76E-07	1.07E-05	3.69E-07	8.09E-04	0.00E+00	0.00E+00	3.37E-02
13400	ALL	632067.1	3677655	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.19E-04	6.92E-06	8.34E-04	3.40E-02	7.36E-04	9.80E-07	1.08E-05	3.71E-07	8.14E-04	0.00E+00	0.00E+00	3.40E-02
13401	ALL	632167.1	3677655	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.95E-06	8.38E-04	3.42E-02	7.39E-04	9.84E-07	1.08E-05	3.73E-07	8.18E-04	0.00E+00	0.00E+00	3.42E-02
13402	ALL	632267.1	3677655	NonCancer	7.43E-04	8.07E-04	6.88E-07	1.20E-04	6.98E-06	8.41E-04	3.45E-02	7.42E-04	9.88E-07	1.09E-05	3.75E-07	8.22E-04	0.00E+00	0.00E+00	3.45E-02
13403	ALL	633967.1	3677655	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.65E-06	9.22E-04	4.00E-02	8.13E-04	1.08E-06	1.19E-05	4.17E-07	9.09E-04	0.00E+00	0.00E+00	4.00E-02
13404	ALL	634067.1	3677655	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.76E-06	9.35E-04	4.08E-02	8.24E-04	1.09E-06	1.21E-05	4.24E-07	9.23E-04	0.00E+00	0.00E+00	4.08E-02
13405	ALL	634167.1	3677655	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.89E-06	9.51E-04	4.17E-02	8.38E-04	1.11E-06	1.23E-05	4.32E-07	9.39E-04	0.00E+00	0.00E+00	4.17E-02
13406	ALL	634267.1	3677655	NonCancer	8.56E-04	9.31E-04	7.93E-07	1.39E-04	8.05E-06	9.71E-04	4.28E-02	8.56E-04	1.13E-06	1.25E-05	4.41E-07	9.60E-04	0.00E+00	0.00E+00	4.28E-02
13407	ALL	634367.1	3677655	NonCancer	8.78E-04	9.54E-04	8.13E-07	1.42E-04	8.26E-06	9.96E-04	4.42E-02	8.78E-04	1.16E-06	1.28E-05	4.54E-07	9.86E-04	0.00E+00	0.00E+00	4.42E-02
13408	ALL	634467.1	3677655	NonCancer	9.07E-04	9.86E-04	8.40E-07	1.47E-04	8.53E-06	1.03E-03	4.61E-02	9.06E-04	1.20E-06	1.33E-05	4.69E-07	1.02E-03	0.00E+00	0.00E+00	4.61E-02
13409	ALL	634567.1	3677655	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.93E-06	1.08E-03	4.87E-02	9.48E-04	1.25E-06	1.39E-05	4.93E-07	1.07E-03	0.00E+00	0.00E+00	4.87E-02
13410	ALL	634667.1	3677655	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.64E-04	9.53E-06	1.15E-03	5.27E-02	1.01E-03	1.34E-06	1.48E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	5.27E-02
13411	ALL	634867.1	3677655	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.62E-03	7.84E-02	1.42E-03	1.87E-06	2.08E-05	7.54E-07	1.63E-03	0.00E+00	0.00E+00	7.84E-02
13412	ALL	634967.1	3677655	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	9.23E-02	1.65E-03	2.16E-06	2.41E-05	8.77E-07	1.89E-03	0.00E+00	0.00E+00	9.23E-02
13413	ALL	635067.1	3677655	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.01E-01	1.79E-03	2.35E-06	2.62E-05	9.58E-07	2.06E-03	0.00E+00	0.00E+00	1.01E-01
13414	ALL	635167.1	3677655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.08E-01	1.90E-03	2.49E-06	2.78E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.08E-01
13415	ALL	635267.1	3677655	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.12E-01	1.97E-03	2.58E-06	2.88E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.12E-01

13416	ALL	635367.1	3677655	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.90E-05	2.29E-03	1.15E-01	2.01E-03	2.64E-06	2.95E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.15E-01
13417	ALL	635467.1	3677655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.27E-04	1.90E-05	2.30E-03	1.16E-01	2.02E-03	2.64E-06	2.96E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.16E-01
13418	ALL	635567.1	3677655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.10E-01	1.93E-03	2.53E-06	2.83E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.10E-01
13419	ALL	637767.1	3677655	NonCancer	7.83E-04	8.50E-04	7.24E-07	1.27E-04	7.36E-06	8.87E-04	3.94E-02	7.82E-04	1.03E-06	1.14E-05	4.04E-07	8.78E-04	0.00E+00	0.00E+00	3.94E-02
13420	ALL	637867.1	3677655	NonCancer	7.71E-04	8.38E-04	7.13E-07	1.25E-04	7.25E-06	8.74E-04	3.87E-02	7.70E-04	1.02E-06	1.13E-05	3.98E-07	8.64E-04	0.00E+00	0.00E+00	3.87E-02
13421	ALL	637967.1	3677655	NonCancer	7.60E-04	8.25E-04	7.03E-07	1.23E-04	7.14E-06	8.61E-04	3.80E-02	7.59E-04	1.00E-06	1.11E-05	3.91E-07	8.51E-04	0.00E+00	0.00E+00	3.80E-02
13422	ALL	638067.1	3677655	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.04E-06	8.49E-04	3.73E-02	7.48E-04	9.90E-07	1.09E-05	3.86E-07	8.39E-04	0.00E+00	0.00E+00	3.73E-02
13423	ALL	638167.1	3677655	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.94E-06	8.37E-04	3.67E-02	7.38E-04	9.77E-07	1.08E-05	3.80E-07	8.27E-04	0.00E+00	0.00E+00	3.67E-02
13424	ALL	638267.1	3677655	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.85E-06	8.26E-04	3.61E-02	7.28E-04	9.64E-07	1.06E-05	3.75E-07	8.15E-04	0.00E+00	0.00E+00	3.61E-02
13425	ALL	638367.1	3677655	NonCancer	7.18E-04	7.80E-04	6.65E-07	1.16E-04	6.75E-06	8.14E-04	3.55E-02	7.17E-04	9.50E-07	1.05E-05	3.69E-07	8.03E-04	0.00E+00	0.00E+00	3.55E-02
13426	ALL	638467.1	3677655	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.66E-06	8.03E-04	3.50E-02	7.08E-04	9.38E-07	1.04E-05	3.64E-07	7.92E-04	0.00E+00	0.00E+00	3.50E-02
13427	ALL	638567.1	3677655	NonCancer	6.99E-04	7.60E-04	6.47E-07	1.13E-04	6.57E-06	7.93E-04	3.45E-02	6.99E-04	9.26E-07	1.02E-05	3.59E-07	7.82E-04	0.00E+00	0.00E+00	3.45E-02
13428	ALL	638667.1	3677655	NonCancer	6.90E-04	7.50E-04	6.39E-07	1.12E-04	6.49E-06	7.82E-04	3.39E-02	6.90E-04	9.14E-07	1.01E-05	3.54E-07	7.71E-04	0.00E+00	0.00E+00	3.39E-02
13429	ALL	638767.1	3677655	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.10E-04	6.40E-06	7.72E-04	3.34E-02	6.80E-04	9.02E-07	9.95E-06	3.49E-07	7.60E-04	0.00E+00	0.00E+00	3.34E-02
13430	ALL	627767.1	3677755	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.88E-05	5.13E-06	6.18E-04	2.03E-02	5.47E-04	7.39E-07	7.99E-06	2.62E-07	5.84E-04	0.00E+00	0.00E+00	2.03E-02
13431	ALL	627867.1	3677755	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.97E-05	5.18E-06	6.25E-04	2.07E-02	5.53E-04	7.46E-07	8.07E-06	2.65E-07	5.91E-04	0.00E+00	0.00E+00	2.07E-02
13432	ALL	627967.1	3677755	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.06E-05	5.23E-06	6.31E-04	2.10E-02	5.58E-04	7.53E-07	8.15E-06	2.68E-07	5.97E-04	0.00E+00	0.00E+00	2.10E-02
13433	ALL	628067.1	3677755	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.15E-05	5.28E-06	6.37E-04	2.13E-02	5.64E-04	7.61E-07	8.23E-06	2.71E-07	6.03E-04	0.00E+00	0.00E+00	2.13E-02
13434	ALL	628167.1	3677755	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.23E-05	5.33E-06	6.43E-04	2.16E-02	5.69E-04	7.67E-07	8.31E-06	2.74E-07	6.09E-04	0.00E+00	0.00E+00	2.16E-02
13435	ALL	628267.1	3677755	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.31E-05	5.38E-06	6.49E-04	2.19E-02	5.74E-04	7.74E-07	8.38E-06	2.77E-07	6.15E-04	0.00E+00	0.00E+00	2.19E-02
13436	ALL	628367.1	3677755	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.39E-05	5.43E-06	6.54E-04	2.22E-02	5.79E-04	7.80E-07	8.45E-06	2.79E-07	6.21E-04	0.00E+00	0.00E+00	2.22E-02
13437	ALL	628467.1	3677755	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.46E-05	5.47E-06	6.60E-04	2.25E-02	5.83E-04	7.86E-07	8.52E-06	2.82E-07	6.26E-04	0.00E+00	0.00E+00	2.25E-02
13438	ALL	628567.1	3677755	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.53E-05	5.51E-06	6.64E-04	2.27E-02	5.87E-04	7.91E-07	8.58E-06	2.84E-07	6.31E-04	0.00E+00	0.00E+00	2.27E-02
13439	ALL	628667.1	3677755	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.60E-05	5.55E-06	6.69E-04	2.30E-02	5.92E-04	7.97E-07	8.64E-06	2.86E-07	6.36E-04	0.00E+00	0.00E+00	2.30E-02
13440	ALL	628767.1	3677755	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.66E-05	5.58E-06	6.73E-04	2.33E-02	5.95E-04	8.01E-07	8.70E-06	2.88E-07	6.40E-04	0.00E+00	0.00E+00	2.33E-02
13441	ALL	628867.1	3677755	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.72E-05	5.62E-06	6.77E-04	2.35E-02	5.99E-04	8.06E-07	8.75E-06	2.90E-07	6.45E-04	0.00E+00	0.00E+00	2.35E-02
13442	ALL	628967.1	3677755	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.77E-05	5.65E-06	6.81E-04	2.37E-02	6.02E-04	8.10E-07	8.80E-06	2.92E-07	6.49E-04	0.00E+00	0.00E+00	2.37E-02
13443	ALL	629067.1	3677755	NonCancer	6.06E-04	6.58E-04	5.60E-07	9.82E-05	5.68E-06	6.85E-04	2.40E-02	6.05E-04	8.14E-07	8.84E-06	2.94E-07	6.52E-04	0.00E+00	0.00E+00	2.40E-02
13444	ALL	629267.1	3677755	NonCancer	6.12E-04	6.65E-04	5.67E-07	9.92E-05	5.74E-06	6.92E-04	2.45E-02	6.12E-04	8.22E-07	8.94E-06	2.98E-07	6.60E-04	0.00E+00	0.00E+00	2.45E-02
13445	ALL	629367.1	3677755	NonCancer	6.16E-04	6.69E-04	5.70E-07	9.98E-05	5.77E-06	6.96E-04	2.48E-02	6.15E-04	8.27E-07	8.99E-06	3.00E-07	6.65E-04	0.00E+00	0.00E+00	2.48E-02
13446	ALL	629467.1	3677755	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	5.81E-06	7.00E-04	2.50E-02	6.19E-04	8.31E-07	9.04E-06	3.02E-07	6.69E-04	0.00E+00	0.00E+00	2.50E-02
13447	ALL	629567.1	3677755	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.84E-06	7.04E-04	2.53E-02	6.22E-04	8.36E-07	9.09E-06	3.04E-07	6.73E-04	0.00E+00	0.00E+00	2.53E-02
13448	ALL	629667.1	3677755	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.01E-04	5.87E-06	7.08E-04	2.56E-02	6.25E-04	8.40E-07	9.14E-06	3.06E-07	6.77E-04	0.00E+00	0.00E+00	2.56E-02
13449	ALL	629767.1	3677755	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	5.90E-06	7.11E-04	2.58E-02	6.29E-04	8.44E-07	9.18E-06	3.08E-07	6.81E-04	0.00E+00	0.00E+00	2.58E-02
13450	ALL	629867.1	3677755	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.02E-04	5.93E-06	7.15E-04	2.61E-02	6.32E-04	8.47E-07	9.23E-06	3.10E-07	6.85E-04	0.00E+00	0.00E+00	2.61E-02
13451	ALL	629967.1	3677755	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.96E-06	7.18E-04	2.63E-02	6.35E-04	8.51E-07	9.27E-06	3.12E-07	6.89E-04	0.00E+00	0.00E+00	2.63E-02
13452	ALL	630067.1	3677755	NonCancer	6.38E-04	6.94E-04	5.91E-07	1.03E-04	5.99E-06	7.22E-04	2.66E-02	6.38E-04	8.55E-07	9.32E-06	3.14E-07	6.93E-04	0.00E+00	0.00E+00	2.66E-02
13453	ALL	630167.1	3677755	NonCancer	6.42E-04	6.97E-04	5.94E-07	1.04E-04	6.02E-06	7.26E-04	2.69E-02	6.41E-04	8.59E-07	9.37E-06	3.16E-07	6.97E-04	0.00E+00	0.00E+00	2.69E-02
13454	ALL	630267.1	3677755	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.05E-06	7.29E-04	2.71E-02	6.44E-04	8.63E-07	9.42E-06	3.18E-07	7.01E-04	0.00E+00	0.00E+00	2.71E-02
13455	ALL	630367.1	3677755	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.08E-06	7.33E-04	2.74E-02	6.48E-04	8.67E-07	9.46E-06	3.20E-07	7.05E-04	0.00E+00	0.00E+00	2.74E-02
13456	ALL	630467.1	3677755	NonCancer	6.51E-04	7.08E-04	6.03E-07	1.06E-04	6.11E-06	7.37E-04	2.77E-02	6.51E-04	8.72E-07	9.51E-06	3.22E-07	7.09E-04	0.00E+00	0.00E+00	2.77E-02
13457	ALL	630567.1	3677755	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.14E-06	7.41E-04	2.80E-02	6.54E-04	8.76E-07	9.56E-06	3.24E-07	7.14E-04	0.00E+00	0.00E+00	2.80E-02
13458	ALL	630667.1	3677755	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.17E-06	7.44E-04	2.82E-02	6.57E-04	8.80E-07	9.61E-06	3.26E-07	7.18E-04	0.00E+00	0.00E+00	2.82E-02
13459	ALL	630767.1	3677755	NonCancer	6.61E-04	7.19E-04	6.12E-07	1.07E-04	6.20E-06	7.48E-04	2.85E-02	6.61E-04	8.84E-07	9.65E-06	3.28E-07	7.22E-04	0.00E+00	0.00E+00	2.85E-02
13460	ALL	630867.1	3677755	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.24E-06	7.52E-04	2.88E-02	6.64E-04	8.88E-07	9.70E-06	3.30E-07	7.26E-04	0.00E+00	0.00E+00	2.88E-02
13461	ALL	630967.1	3677755	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.27E-06	7.56E-04	2.91E-02	6.68E-04	8.92E-07	9.76E-06	3.32E-07	7.31E-04	0.00E+00	0.00E+00	2.91E-02
13462	ALL	631067.1	3677755	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.30E-06	7.60E-04	2.94E-02	6.71E-04	8.97E-07	9.81E-06	3.34E-07	7.35E-04	0.00E+00	0.00E+00	2.94E-02
13463	ALL	631167.1	3677755	NonCancer	6.76E-04	7.34E-04	6.25E-07	1.09E-04	6.34E-06	7.65E-04	2.97E-02	6.75E-04	9.02E-07	9.87E-06	3.37E-07	7.40E-04	0.00E+00	0.00E+00	2.97E-02
13464	ALL	631267.1	3677755	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.38E-06	7.69E-04	3.01E-02	6.79E-04	9.07E-07	9.92E-06	3.39E-07	7.45E-04	0.00E+00	0.00E+00	3.01E-02
13465	ALL	631367.1	3677755	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.42E-06	7.74E-04	3.04E-02	6.83E-04	9.12E-07	9.99E-06	3.42E-07	7.50E-04	0.00E+00	0.00E+00	3.04E-02
13466	ALL	631467.1	3677755	NonCancer	6.88E-04	7.47E-04	6.37E-07	1.11E-04	6.46E-06	7.79E-04	3.07E-02	6.87E-04	9.17E-07	1.00E-05	3.44E-07	7.55E-04	0.00E+00	0.00E+00	3.07E-02
13467	ALL	631567.1	3677755	NonCancer	6.92E-04	7.51E-04	6.40E-07	1.12E-04	6.49E-06	7.83E-04	3.10E-02	6.91E-04	9.22E-07	1.01E-05	3.46E-07	7.60E-04	0.00E+00	0.00E+00	3.10E-02

13468	ALL	631667.1	3677755	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.52E-06	7.87E-04	3.13E-02	6.94E-04	9.26E-07	1.02E-05	3.48E-07	7.65E-04	0.00E+00	0.00E+00	3.13E-02
13469	ALL	631767.1	3677755	NonCancer	6.98E-04	7.59E-04	6.46E-07	1.13E-04	6.56E-06	7.91E-04	3.16E-02	6.98E-04	9.30E-07	1.02E-05	3.50E-07	7.69E-04	0.00E+00	0.00E+00	3.16E-02
13470	ALL	631867.1	3677755	NonCancer	7.02E-04	7.62E-04	6.49E-07	1.14E-04	6.59E-06	7.95E-04	3.19E-02	7.01E-04	9.35E-07	1.02E-05	3.53E-07	7.73E-04	0.00E+00	0.00E+00	3.19E-02
13471	ALL	631967.1	3677755	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.14E-04	6.62E-06	7.98E-04	3.22E-02	7.04E-04	9.39E-07	1.03E-05	3.55E-07	7.77E-04	0.00E+00	0.00E+00	3.22E-02
13472	ALL	632067.1	3677755	NonCancer	7.08E-04	7.70E-04	6.56E-07	1.15E-04	6.65E-06	8.02E-04	3.25E-02	7.08E-04	9.43E-07	1.03E-05	3.57E-07	7.81E-04	0.00E+00	0.00E+00	3.25E-02
13473	ALL	632167.1	3677755	NonCancer	7.12E-04	7.73E-04	6.59E-07	1.15E-04	6.68E-06	8.06E-04	3.27E-02	7.11E-04	9.47E-07	1.04E-05	3.59E-07	7.86E-04	0.00E+00	0.00E+00	3.27E-02
13474	ALL	633967.1	3677755	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.41E-06	8.94E-04	3.86E-02	7.88E-04	1.05E-06	1.15E-05	4.04E-07	8.81E-04	0.00E+00	0.00E+00	3.86E-02
13475	ALL	634067.1	3677755	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.53E-06	9.08E-04	3.94E-02	8.00E-04	1.06E-06	1.17E-05	4.11E-07	8.95E-04	0.00E+00	0.00E+00	3.94E-02
13476	ALL	634167.1	3677755	NonCancer	8.15E-04	8.86E-04	7.54E-07	1.32E-04	7.66E-06	9.24E-04	4.04E-02	8.14E-04	1.08E-06	1.19E-05	4.19E-07	9.12E-04	0.00E+00	0.00E+00	4.04E-02
13477	ALL	634267.1	3677755	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.83E-06	9.44E-04	4.15E-02	8.32E-04	1.10E-06	1.22E-05	4.29E-07	9.33E-04	0.00E+00	0.00E+00	4.15E-02
13478	ALL	634367.1	3677755	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.38E-04	8.04E-06	9.69E-04	4.29E-02	8.54E-04	1.13E-06	1.25E-05	4.41E-07	9.59E-04	0.00E+00	0.00E+00	4.29E-02
13479	ALL	634467.1	3677755	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.31E-06	1.00E-03	4.48E-02	8.83E-04	1.17E-06	1.29E-05	4.57E-07	9.93E-04	0.00E+00	0.00E+00	4.48E-02
13480	ALL	634567.1	3677755	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.71E-06	1.05E-03	4.74E-02	9.25E-04	1.22E-06	1.35E-05	4.80E-07	1.04E-03	0.00E+00	0.00E+00	4.74E-02
13481	ALL	634667.1	3677755	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.32E-06	1.12E-03	5.15E-02	9.89E-04	1.31E-06	1.45E-05	5.16E-07	1.12E-03	0.00E+00	0.00E+00	5.15E-02
13482	ALL	634867.1	3677755	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	7.71E-02	1.40E-03	1.84E-06	2.05E-05	7.43E-07	1.60E-03	0.00E+00	0.00E+00	7.71E-02
13483	ALL	634967.1	3677755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.54E-05	1.85E-03	9.13E-02	1.63E-03	2.14E-06	2.38E-05	8.68E-07	1.87E-03	0.00E+00	0.00E+00	9.13E-02
13484	ALL	635067.1	3677755	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.01E-01	1.78E-03	2.33E-06	2.60E-05	9.51E-07	2.04E-03	0.00E+00	0.00E+00	1.01E-01
13485	ALL	635167.1	3677755	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.78E-05	2.14E-03	1.07E-01	1.88E-03	2.47E-06	2.76E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.07E-01
13486	ALL	635267.1	3677755	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.12E-01	1.95E-03	2.56E-06	2.86E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.12E-01
13487	ALL	635367.1	3677755	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.28E-03	1.15E-01	2.00E-03	2.62E-06	2.93E-05	1.07E-06	2.31E-03	0.00E+00	0.00E+00	1.15E-01
13488	ALL	635467.1	3677755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.25E-04	1.89E-05	2.28E-03	1.15E-01	2.01E-03	2.63E-06	2.94E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.15E-01
13489	ALL	635567.1	3677755	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.81E-05	2.18E-03	1.09E-01	1.92E-03	2.51E-06	2.80E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.09E-01
13490	ALL	637867.1	3677755	NonCancer	7.62E-04	8.28E-04	7.06E-07	1.23E-04	7.17E-06	8.64E-04	3.83E-02	7.62E-04	1.01E-06	1.11E-05	3.93E-07	8.55E-04	0.00E+00	0.00E+00	3.83E-02
13491	ALL	637967.1	3677755	NonCancer	7.52E-04	8.17E-04	6.95E-07	1.22E-04	7.07E-06	8.52E-04	3.76E-02	7.51E-04	9.94E-07	1.10E-05	3.87E-07	8.42E-04	0.00E+00	0.00E+00	3.76E-02
13492	ALL	638067.1	3677755	NonCancer	7.41E-04	8.05E-04	6.86E-07	1.20E-04	6.97E-06	8.40E-04	3.70E-02	7.40E-04	9.80E-07	1.08E-05	3.82E-07	8.30E-04	0.00E+00	0.00E+00	3.70E-02
13493	ALL	638167.1	3677755	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.18E-04	6.87E-06	8.28E-04	3.64E-02	7.30E-04	9.67E-07	1.07E-05	3.76E-07	8.18E-04	0.00E+00	0.00E+00	3.64E-02
13494	ALL	638267.1	3677755	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.78E-06	8.17E-04	3.58E-02	7.20E-04	9.54E-07	1.05E-05	3.71E-07	8.07E-04	0.00E+00	0.00E+00	3.58E-02
13495	ALL	638367.1	3677755	NonCancer	7.11E-04	7.72E-04	6.58E-07	1.15E-04	6.68E-06	8.06E-04	3.52E-02	7.10E-04	9.41E-07	1.04E-05	3.65E-07	7.95E-04	0.00E+00	0.00E+00	3.52E-02
13496	ALL	638467.1	3677755	NonCancer	7.02E-04	7.62E-04	6.49E-07	1.14E-04	6.60E-06	7.95E-04	3.47E-02	7.01E-04	9.29E-07	1.03E-05	3.60E-07	7.85E-04	0.00E+00	0.00E+00	3.47E-02
13497	ALL	638567.1	3677755	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.51E-06	7.85E-04	3.41E-02	6.92E-04	9.17E-07	1.01E-05	3.55E-07	7.74E-04	0.00E+00	0.00E+00	3.41E-02
13498	ALL	638667.1	3677755	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.42E-06	7.75E-04	3.36E-02	6.83E-04	9.05E-07	9.99E-06	3.51E-07	7.64E-04	0.00E+00	0.00E+00	3.36E-02
13499	ALL	638767.1	3677755	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.09E-04	6.34E-06	7.65E-04	3.31E-02	6.74E-04	8.93E-07	9.86E-06	3.46E-07	7.53E-04	0.00E+00	0.00E+00	3.31E-02
13500	ALL	627767.1	3677855	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.52E-05	4.92E-06	5.94E-04	1.97E-02	5.25E-04	7.09E-07	7.67E-06	2.52E-07	5.62E-04	0.00E+00	0.00E+00	1.97E-02
13501	ALL	627867.1	3677855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.61E-05	4.97E-06	6.00E-04	2.00E-02	5.30E-04	7.16E-07	7.75E-06	2.55E-07	5.68E-04	0.00E+00	0.00E+00	2.00E-02
13502	ALL	627967.1	3677855	NonCancer	5.36E-04	5.83E-04	4.96E-07	8.69E-05	5.02E-06	6.06E-04	2.03E-02	5.36E-04	7.23E-07	7.82E-06	2.58E-07	5.74E-04	0.00E+00	0.00E+00	2.03E-02
13503	ALL	628067.1	3677855	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.77E-05	5.07E-06	6.12E-04	2.06E-02	5.41E-04	7.29E-07	7.90E-06	2.60E-07	5.79E-04	0.00E+00	0.00E+00	2.06E-02
13504	ALL	628167.1	3677855	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.85E-05	5.12E-06	6.17E-04	2.09E-02	5.46E-04	7.36E-07	7.97E-06	2.63E-07	5.85E-04	0.00E+00	0.00E+00	2.09E-02
13505	ALL	628267.1	3677855	NonCancer	5.51E-04	5.98E-04	5.10E-07	8.93E-05	5.16E-06	6.22E-04	2.11E-02	5.50E-04	7.42E-07	8.04E-06	2.65E-07	5.90E-04	0.00E+00	0.00E+00	2.11E-02
13506	ALL	628367.1	3677855	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.00E-05	5.20E-06	6.27E-04	2.14E-02	5.55E-04	7.47E-07	8.10E-06	2.68E-07	5.95E-04	0.00E+00	0.00E+00	2.14E-02
13507	ALL	628467.1	3677855	NonCancer	5.59E-04	6.08E-04	5.17E-07	9.06E-05	5.24E-06	6.32E-04	2.16E-02	5.59E-04	7.53E-07	8.16E-06	2.70E-07	6.00E-04	0.00E+00	0.00E+00	2.16E-02
13508	ALL	628567.1	3677855	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.13E-05	5.28E-06	6.36E-04	2.19E-02	5.63E-04	7.58E-07	8.22E-06	2.72E-07	6.05E-04	0.00E+00	0.00E+00	2.19E-02
13509	ALL	628667.1	3677855	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.19E-05	5.31E-06	6.41E-04	2.21E-02	5.67E-04	7.63E-07	8.27E-06	2.74E-07	6.09E-04	0.00E+00	0.00E+00	2.21E-02
13510	ALL	628767.1	3677855	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.25E-05	5.35E-06	6.45E-04	2.24E-02	5.70E-04	7.67E-07	8.33E-06	2.76E-07	6.14E-04	0.00E+00	0.00E+00	2.24E-02
13511	ALL	628867.1	3677855	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.31E-05	5.38E-06	6.49E-04	2.26E-02	5.74E-04	7.72E-07	8.38E-06	2.78E-07	6.18E-04	0.00E+00	0.00E+00	2.26E-02
13512	ALL	628967.1	3677855	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.36E-05	5.41E-06	6.52E-04	2.28E-02	5.77E-04	7.76E-07	8.42E-06	2.80E-07	6.21E-04	0.00E+00	0.00E+00	2.28E-02
13513	ALL	629067.1	3677855	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.40E-05	5.44E-06	6.56E-04	2.30E-02	5.80E-04	7.80E-07	8.47E-06	2.82E-07	6.25E-04	0.00E+00	0.00E+00	2.30E-02
13514	ALL	629267.1	3677855	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.51E-05	5.50E-06	6.63E-04	2.35E-02	5.86E-04	7.88E-07	8.56E-06	2.86E-07	6.33E-04	0.00E+00	0.00E+00	2.35E-02
13515	ALL	629367.1	3677855	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.56E-05	5.53E-06	6.67E-04	2.37E-02	5.90E-04	7.92E-07	8.61E-06	2.88E-07	6.37E-04	0.00E+00	0.00E+00	2.37E-02
13516	ALL	629467.1	3677855	NonCancer	5.93E-04	6.45E-04	5.49E-07	9.62E-05	5.56E-06	6.71E-04	2.40E-02	5.93E-04	7.97E-07	8.66E-06	2.90E-07	6.41E-04	0.00E+00	0.00E+00	2.40E-02
13517	ALL	629567.1	3677855	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.67E-05	5.60E-06	6.75E-04	2.42E-02	5.96E-04	8.01E-07	8.71E-06	2.92E-07	6.45E-04	0.00E+00	0.00E+00	2.42E-02
13518	ALL	629667.1	3677855	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.73E-05	5.63E-06	6.79E-04	2.45E-02	6.00E-04	8.05E-07	8.76E-06	2.93E-07	6.49E-04	0.00E+00	0.00E+00	2.45E-02
13519	ALL	629767.1	3677855	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.77E-05	5.65E-06	6.82E-04	2.47E-02	6.03E-04	8.09E-07	8.80E-06	2.95E-07	6.53E-04	0.00E+00	0.00E+00	2.47E-02

13520	ALL	629867.1	3677855	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.82E-05	5.68E-06	6.85E-04	2.49E-02	6.06E-04	8.13E-07	8.85E-06	2.97E-07	6.57E-04	0.00E+00	0.00E+00	2.49E-02
13521	ALL	629967.1	3677855	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.87E-05	5.71E-06	6.89E-04	2.52E-02	6.09E-04	8.16E-07	8.89E-06	2.99E-07	6.60E-04	0.00E+00	0.00E+00	2.52E-02
13522	ALL	630067.1	3677855	NonCancer	6.12E-04	6.65E-04	5.67E-07	9.92E-05	5.74E-06	6.92E-04	2.54E-02	6.12E-04	8.20E-07	8.94E-06	3.01E-07	6.64E-04	0.00E+00	0.00E+00	2.54E-02
13523	ALL	630167.1	3677855	NonCancer	6.16E-04	6.69E-04	5.70E-07	9.97E-05	5.77E-06	6.96E-04	2.57E-02	6.15E-04	8.24E-07	8.99E-06	3.03E-07	6.68E-04	0.00E+00	0.00E+00	2.57E-02
13524	ALL	630267.1	3677855	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.00E-04	5.80E-06	7.00E-04	2.60E-02	6.18E-04	8.29E-07	9.04E-06	3.05E-07	6.73E-04	0.00E+00	0.00E+00	2.60E-02
13525	ALL	630367.1	3677855	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.83E-06	7.04E-04	2.62E-02	6.22E-04	8.33E-07	9.08E-06	3.07E-07	6.77E-04	0.00E+00	0.00E+00	2.62E-02
13526	ALL	630467.1	3677855	NonCancer	6.25E-04	6.80E-04	5.79E-07	1.01E-04	5.87E-06	7.07E-04	2.65E-02	6.25E-04	8.37E-07	9.13E-06	3.09E-07	6.81E-04	0.00E+00	0.00E+00	2.65E-02
13527	ALL	630567.1	3677855	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.90E-06	7.11E-04	2.68E-02	6.28E-04	8.41E-07	9.18E-06	3.11E-07	6.85E-04	0.00E+00	0.00E+00	2.68E-02
13528	ALL	630667.1	3677855	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.02E-04	5.93E-06	7.15E-04	2.70E-02	6.32E-04	8.45E-07	9.23E-06	3.13E-07	6.89E-04	0.00E+00	0.00E+00	2.70E-02
13529	ALL	630767.1	3677855	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.96E-06	7.19E-04	2.73E-02	6.35E-04	8.50E-07	9.28E-06	3.15E-07	6.93E-04	0.00E+00	0.00E+00	2.73E-02
13530	ALL	630867.1	3677855	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.99E-06	7.23E-04	2.76E-02	6.38E-04	8.54E-07	9.33E-06	3.17E-07	6.98E-04	0.00E+00	0.00E+00	2.76E-02
13531	ALL	630967.1	3677855	NonCancer	6.42E-04	6.98E-04	5.95E-07	1.04E-04	6.03E-06	7.27E-04	2.79E-02	6.42E-04	8.58E-07	9.38E-06	3.19E-07	7.02E-04	0.00E+00	0.00E+00	2.79E-02
13532	ALL	631067.1	3677855	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.06E-06	7.31E-04	2.82E-02	6.46E-04	8.63E-07	9.43E-06	3.21E-07	7.07E-04	0.00E+00	0.00E+00	2.82E-02
13533	ALL	631167.1	3677855	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.05E-04	6.10E-06	7.35E-04	2.85E-02	6.49E-04	8.68E-07	9.49E-06	3.23E-07	7.11E-04	0.00E+00	0.00E+00	2.85E-02
13534	ALL	631267.1	3677855	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.14E-06	7.40E-04	2.88E-02	6.53E-04	8.73E-07	9.55E-06	3.26E-07	7.16E-04	0.00E+00	0.00E+00	2.88E-02
13535	ALL	631367.1	3677855	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.17E-06	7.45E-04	2.91E-02	6.57E-04	8.78E-07	9.61E-06	3.28E-07	7.21E-04	0.00E+00	0.00E+00	2.91E-02
13536	ALL	631467.1	3677855	NonCancer	6.62E-04	7.19E-04	6.13E-07	1.07E-04	6.21E-06	7.49E-04	2.94E-02	6.61E-04	8.83E-07	9.67E-06	3.31E-07	7.26E-04	0.00E+00	0.00E+00	2.94E-02
13537	ALL	631567.1	3677855	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.25E-06	7.53E-04	2.97E-02	6.65E-04	8.88E-07	9.72E-06	3.33E-07	7.31E-04	0.00E+00	0.00E+00	2.97E-02
13538	ALL	631667.1	3677855	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.08E-04	6.28E-06	7.57E-04	3.00E-02	6.68E-04	8.92E-07	9.77E-06	3.35E-07	7.35E-04	0.00E+00	0.00E+00	3.00E-02
13539	ALL	631767.1	3677855	NonCancer	6.72E-04	7.31E-04	6.22E-07	1.09E-04	6.31E-06	7.61E-04	3.03E-02	6.72E-04	8.96E-07	9.82E-06	3.37E-07	7.39E-04	0.00E+00	0.00E+00	3.03E-02
13540	ALL	631867.1	3677855	NonCancer	6.76E-04	7.34E-04	6.25E-07	1.09E-04	6.34E-06	7.65E-04	3.05E-02	6.75E-04	9.00E-07	9.87E-06	3.39E-07	7.44E-04	0.00E+00	0.00E+00	3.05E-02
13541	ALL	631967.1	3677855	NonCancer	6.79E-04	7.38E-04	6.28E-07	1.10E-04	6.37E-06	7.69E-04	3.08E-02	6.78E-04	9.04E-07	9.92E-06	3.41E-07	7.48E-04	0.00E+00	0.00E+00	3.08E-02
13542	ALL	632067.1	3677855	NonCancer	6.82E-04	7.42E-04	6.32E-07	1.11E-04	6.41E-06	7.73E-04	3.11E-02	6.82E-04	9.09E-07	9.97E-06	3.43E-07	7.52E-04	0.00E+00	0.00E+00	3.11E-02
13543	ALL	632167.1	3677855	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.44E-06	7.76E-04	3.14E-02	6.85E-04	9.13E-07	1.00E-05	3.45E-07	7.56E-04	0.00E+00	0.00E+00	3.14E-02
13544	ALL	633967.1	3677855	NonCancer	7.67E-04	8.33E-04	7.09E-07	1.24E-04	7.20E-06	8.69E-04	3.74E-02	7.66E-04	1.02E-06	1.12E-05	3.92E-07	8.55E-04	0.00E+00	0.00E+00	3.74E-02
13545	ALL	634067.1	3677855	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.32E-06	8.83E-04	3.82E-02	7.78E-04	1.03E-06	1.14E-05	3.99E-07	8.70E-04	0.00E+00	0.00E+00	3.82E-02
13546	ALL	634167.1	3677855	NonCancer	7.94E-04	8.62E-04	7.34E-07	1.28E-04	7.46E-06	8.99E-04	3.92E-02	7.93E-04	1.05E-06	1.16E-05	4.07E-07	8.87E-04	0.00E+00	0.00E+00	3.92E-02
13547	ALL	634267.1	3677855	NonCancer	8.11E-04	8.82E-04	7.51E-07	1.31E-04	7.63E-06	9.20E-04	4.03E-02	8.11E-04	1.07E-06	1.19E-05	4.17E-07	9.08E-04	0.00E+00	0.00E+00	4.03E-02
13548	ALL	634367.1	3677855	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.35E-04	7.84E-06	9.45E-04	4.18E-02	8.33E-04	1.10E-06	1.22E-05	4.30E-07	9.35E-04	0.00E+00	0.00E+00	4.18E-02
13549	ALL	634467.1	3677855	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.12E-06	9.79E-04	4.36E-02	8.63E-04	1.14E-06	1.26E-05	4.46E-07	9.69E-04	0.00E+00	0.00E+00	4.36E-02
13550	ALL	634567.1	3677855	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.52E-06	1.03E-03	4.63E-02	9.05E-04	1.20E-06	1.32E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.63E-02
13551	ALL	634667.1	3677855	NonCancer	9.71E-04	1.05E-03	8.98E-07	1.57E-04	9.13E-06	1.10E-03	5.04E-02	9.70E-04	1.28E-06	1.42E-05	5.05E-07	1.10E-03	0.00E+00	0.00E+00	5.04E-02
13552	ALL	634867.1	3677855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.62E-02	1.38E-03	1.82E-06	2.02E-05	7.33E-07	1.58E-03	0.00E+00	0.00E+00	7.62E-02
13553	ALL	634967.1	3677855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	9.03E-02	1.61E-03	2.11E-06	2.36E-05	8.58E-07	1.85E-03	0.00E+00	0.00E+00	9.03E-02
13554	ALL	635067.1	3677855	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	9.95E-02	1.76E-03	2.30E-06	2.57E-05	9.39E-07	2.02E-03	0.00E+00	0.00E+00	9.95E-02
13555	ALL	635167.1	3677855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.12E-03	1.07E-01	1.87E-03	2.45E-06	2.74E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.07E-01
13556	ALL	635267.1	3677855	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.11E-01	1.93E-03	2.53E-06	2.83E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.11E-01
13557	ALL	635367.1	3677855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.14E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.14E-01
13558	ALL	635467.1	3677855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.14E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.14E-01
13559	ALL	635567.1	3677855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.09E-01	1.90E-03	2.49E-06	2.78E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.09E-01
13560	ALL	637867.1	3677855	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.22E-04	7.09E-06	8.55E-04	3.79E-02	7.54E-04	9.97E-07	1.10E-05	3.89E-07	8.46E-04	0.00E+00	0.00E+00	3.79E-02
13561	ALL	637967.1	3677855	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.20E-04	6.99E-06	8.43E-04	3.72E-02	7.43E-04	9.83E-07	1.09E-05	3.83E-07	8.33E-04	0.00E+00	0.00E+00	3.72E-02
13562	ALL	638067.1	3677855	NonCancer	7.33E-04	7.97E-04	6.78E-07	1.19E-04	6.89E-06	8.31E-04	3.66E-02	7.33E-04	9.70E-07	1.07E-05	3.78E-07	8.21E-04	0.00E+00	0.00E+00	3.66E-02
13563	ALL	638167.1	3677855	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.17E-04	6.80E-06	8.20E-04	3.60E-02	7.23E-04	9.57E-07	1.06E-05	3.72E-07	8.10E-04	0.00E+00	0.00E+00	3.60E-02
13564	ALL	638267.1	3677855	NonCancer	7.14E-04	7.75E-04	6.60E-07	1.16E-04	6.71E-06	8.09E-04	3.55E-02	7.13E-04	9.44E-07	1.04E-05	3.67E-07	7.99E-04	0.00E+00	0.00E+00	3.55E-02
13565	ALL	638367.1	3677855	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.62E-06	7.98E-04	3.49E-02	7.03E-04	9.31E-07	1.03E-05	3.62E-07	7.87E-04	0.00E+00	0.00E+00	3.49E-02
13566	ALL	638467.1	3677855	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.12E-04	6.53E-06	7.87E-04	3.43E-02	6.94E-04	9.20E-07	1.02E-05	3.57E-07	7.77E-04	0.00E+00	0.00E+00	3.43E-02
13567	ALL	638567.1	3677855	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.44E-06	7.77E-04	3.38E-02	6.85E-04	9.08E-07	1.00E-05	3.52E-07	7.66E-04	0.00E+00	0.00E+00	3.38E-02
13568	ALL	638667.1	3677855	NonCancer	6.77E-04	7.36E-04	6.26E-07	1.10E-04	6.36E-06	7.67E-04	3.33E-02	6.76E-04	8.96E-07	9.89E-06	3.47E-07	7.56E-04	0.00E+00	0.00E+00	3.33E-02
13569	ALL	638767.1	3677855	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.28E-06	7.57E-04	3.28E-02	6.67E-04	8.85E-07	9.76E-06	3.42E-07	7.46E-04	0.00E+00	0.00E+00	3.28E-02
13570	ALL	627767.1	3677955	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.20E-05	4.74E-06	5.72E-04	1.91E-02	5.05E-04	6.82E-07	7.38E-06	2.43E-07	5.41E-04	0.00E+00	0.00E+00	1.91E-02
13571	ALL	627867.1	3677955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.28E-05	4.79E-06	5.77E-04	1.94E-02	5.10E-04	6.88E-07	7.46E-06	2.46E-07	5.47E-04	0.00E+00	0.00E+00	1.94E-02

13572	ALL	627967.1	3677955	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.36E-05	4.83E-06	5.83E-04	1.97E-02	5.15E-04	6.95E-07	7.53E-06	2.48E-07	5.52E-04	0.00E+00	0.00E+00	1.97E-02
13573	ALL	628067.1	3677955	NonCancer	5.20E-04	5.65E-04	4.82E-07	8.44E-05	4.87E-06	5.88E-04	1.99E-02	5.20E-04	7.01E-07	7.59E-06	2.51E-07	5.58E-04	0.00E+00	0.00E+00	1.99E-02
13574	ALL	628167.1	3677955	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.51E-05	4.92E-06	5.93E-04	2.02E-02	5.24E-04	7.07E-07	7.66E-06	2.53E-07	5.63E-04	0.00E+00	0.00E+00	2.02E-02
13575	ALL	628267.1	3677955	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.58E-05	4.96E-06	5.98E-04	2.04E-02	5.29E-04	7.12E-07	7.72E-06	2.55E-07	5.68E-04	0.00E+00	0.00E+00	2.04E-02
13576	ALL	628367.1	3677955	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.64E-05	4.99E-06	6.02E-04	2.06E-02	5.33E-04	7.17E-07	7.78E-06	2.57E-07	5.72E-04	0.00E+00	0.00E+00	2.06E-02
13577	ALL	628467.1	3677955	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.70E-05	5.03E-06	6.07E-04	2.09E-02	5.36E-04	7.22E-07	7.83E-06	2.60E-07	5.77E-04	0.00E+00	0.00E+00	2.09E-02
13578	ALL	628567.1	3677955	NonCancer	5.41E-04	5.87E-04	5.00E-07	8.76E-05	5.06E-06	6.11E-04	2.11E-02	5.40E-04	7.27E-07	7.89E-06	2.62E-07	5.81E-04	0.00E+00	0.00E+00	2.11E-02
13579	ALL	628667.1	3677955	NonCancer	5.44E-04	5.91E-04	5.04E-07	8.82E-05	5.10E-06	6.15E-04	2.13E-02	5.44E-04	7.32E-07	7.94E-06	2.64E-07	5.85E-04	0.00E+00	0.00E+00	2.13E-02
13580	ALL	628767.1	3677955	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.88E-05	5.13E-06	6.19E-04	2.15E-02	5.47E-04	7.36E-07	7.99E-06	2.65E-07	5.89E-04	0.00E+00	0.00E+00	2.15E-02
13581	ALL	628867.1	3677955	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.93E-05	5.16E-06	6.23E-04	2.17E-02	5.50E-04	7.41E-07	8.04E-06	2.67E-07	5.93E-04	0.00E+00	0.00E+00	2.17E-02
13582	ALL	628967.1	3677955	NonCancer	5.54E-04	6.02E-04	5.13E-07	8.98E-05	5.19E-06	6.26E-04	2.19E-02	5.53E-04	7.44E-07	8.08E-06	2.69E-07	5.97E-04	0.00E+00	0.00E+00	2.19E-02
13583	ALL	629067.1	3677955	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.02E-05	5.22E-06	6.29E-04	2.21E-02	5.56E-04	7.48E-07	8.13E-06	2.71E-07	6.00E-04	0.00E+00	0.00E+00	2.21E-02
13584	ALL	629267.1	3677955	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.13E-05	5.28E-06	6.37E-04	2.26E-02	5.63E-04	7.56E-07	8.22E-06	2.74E-07	6.08E-04	0.00E+00	0.00E+00	2.26E-02
13585	ALL	629367.1	3677955	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.18E-05	5.31E-06	6.40E-04	2.28E-02	5.66E-04	7.60E-07	8.27E-06	2.76E-07	6.12E-04	0.00E+00	0.00E+00	2.28E-02
13586	ALL	629467.1	3677955	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.23E-05	5.34E-06	6.44E-04	2.30E-02	5.69E-04	7.65E-07	8.32E-06	2.78E-07	6.16E-04	0.00E+00	0.00E+00	2.30E-02
13587	ALL	629567.1	3677955	NonCancer	5.73E-04	6.23E-04	5.30E-07	9.29E-05	5.37E-06	6.48E-04	2.33E-02	5.73E-04	7.69E-07	8.36E-06	2.80E-07	6.20E-04	0.00E+00	0.00E+00	2.33E-02
13588	ALL	629667.1	3677955	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.34E-05	5.40E-06	6.52E-04	2.35E-02	5.76E-04	7.73E-07	8.41E-06	2.82E-07	6.24E-04	0.00E+00	0.00E+00	2.35E-02
13589	ALL	629767.1	3677955	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.39E-05	5.43E-06	6.55E-04	2.37E-02	5.79E-04	7.77E-07	8.46E-06	2.84E-07	6.27E-04	0.00E+00	0.00E+00	2.37E-02
13590	ALL	629867.1	3677955	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.44E-05	5.46E-06	6.58E-04	2.39E-02	5.82E-04	7.81E-07	8.50E-06	2.85E-07	6.31E-04	0.00E+00	0.00E+00	2.39E-02
13591	ALL	629967.1	3677955	NonCancer	5.85E-04	6.36E-04	5.42E-07	9.48E-05	5.49E-06	6.62E-04	2.42E-02	5.85E-04	7.84E-07	8.54E-06	2.87E-07	6.34E-04	0.00E+00	0.00E+00	2.42E-02
13592	ALL	630067.1	3677955	NonCancer	5.88E-04	6.39E-04	5.45E-07	9.54E-05	5.52E-06	6.65E-04	2.44E-02	5.88E-04	7.89E-07	8.59E-06	2.89E-07	6.38E-04	0.00E+00	0.00E+00	2.44E-02
13593	ALL	630167.1	3677955	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.59E-05	5.55E-06	6.69E-04	2.47E-02	5.91E-04	7.93E-07	8.64E-06	2.91E-07	6.42E-04	0.00E+00	0.00E+00	2.47E-02
13594	ALL	630267.1	3677955	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.64E-05	5.58E-06	6.73E-04	2.49E-02	5.95E-04	7.97E-07	8.69E-06	2.93E-07	6.47E-04	0.00E+00	0.00E+00	2.49E-02
13595	ALL	630367.1	3677955	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.70E-05	5.61E-06	6.77E-04	2.52E-02	5.98E-04	8.01E-07	8.74E-06	2.95E-07	6.51E-04	0.00E+00	0.00E+00	2.52E-02
13596	ALL	630467.1	3677955	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.75E-05	5.64E-06	6.81E-04	2.54E-02	6.01E-04	8.06E-07	8.79E-06	2.97E-07	6.55E-04	0.00E+00	0.00E+00	2.54E-02
13597	ALL	630567.1	3677955	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.81E-05	5.68E-06	6.85E-04	2.57E-02	6.05E-04	8.10E-07	8.84E-06	2.99E-07	6.59E-04	0.00E+00	0.00E+00	2.57E-02
13598	ALL	630667.1	3677955	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.86E-05	5.71E-06	6.89E-04	2.59E-02	6.08E-04	8.14E-07	8.89E-06	3.01E-07	6.63E-04	0.00E+00	0.00E+00	2.59E-02
13599	ALL	630767.1	3677955	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.92E-05	5.74E-06	6.93E-04	2.62E-02	6.12E-04	8.19E-07	8.94E-06	3.03E-07	6.68E-04	0.00E+00	0.00E+00	2.62E-02
13600	ALL	630867.1	3677955	NonCancer	6.16E-04	6.69E-04	5.70E-07	9.97E-05	5.78E-06	6.97E-04	2.65E-02	6.15E-04	8.23E-07	8.99E-06	3.05E-07	6.72E-04	0.00E+00	0.00E+00	2.65E-02
13601	ALL	630967.1	3677955	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	5.81E-06	7.01E-04	2.68E-02	6.19E-04	8.28E-07	9.04E-06	3.07E-07	6.76E-04	0.00E+00	0.00E+00	2.68E-02
13602	ALL	631067.1	3677955	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.84E-06	7.05E-04	2.70E-02	6.22E-04	8.32E-07	9.09E-06	3.09E-07	6.81E-04	0.00E+00	0.00E+00	2.70E-02
13603	ALL	631167.1	3677955	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.88E-06	7.09E-04	2.73E-02	6.26E-04	8.37E-07	9.15E-06	3.11E-07	6.85E-04	0.00E+00	0.00E+00	2.73E-02
13604	ALL	631267.1	3677955	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.92E-06	7.13E-04	2.76E-02	6.30E-04	8.42E-07	9.21E-06	3.14E-07	6.90E-04	0.00E+00	0.00E+00	2.76E-02
13605	ALL	631367.1	3677955	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.95E-06	7.18E-04	2.80E-02	6.34E-04	8.47E-07	9.26E-06	3.16E-07	6.95E-04	0.00E+00	0.00E+00	2.80E-02
13606	ALL	631467.1	3677955	NonCancer	6.38E-04	6.94E-04	5.91E-07	1.03E-04	5.99E-06	7.22E-04	2.82E-02	6.38E-04	8.52E-07	9.32E-06	3.18E-07	7.00E-04	0.00E+00	0.00E+00	2.82E-02
13607	ALL	631567.1	3677955	NonCancer	6.42E-04	6.97E-04	5.94E-07	1.04E-04	6.02E-06	7.26E-04	2.85E-02	6.41E-04	8.56E-07	9.37E-06	3.21E-07	7.04E-04	0.00E+00	0.00E+00	2.85E-02
13608	ALL	631667.1	3677955	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.06E-06	7.30E-04	2.88E-02	6.45E-04	8.60E-07	9.42E-06	3.23E-07	7.08E-04	0.00E+00	0.00E+00	2.88E-02
13609	ALL	631767.1	3677955	NonCancer	6.48E-04	7.05E-04	6.00E-07	1.05E-04	6.09E-06	7.34E-04	2.91E-02	6.48E-04	8.64E-07	9.47E-06	3.25E-07	7.13E-04	0.00E+00	0.00E+00	2.91E-02
13610	ALL	631867.1	3677955	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.12E-06	7.38E-04	2.93E-02	6.51E-04	8.69E-07	9.52E-06	3.27E-07	7.17E-04	0.00E+00	0.00E+00	2.93E-02
13611	ALL	631967.1	3677955	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.15E-06	7.42E-04	2.96E-02	6.54E-04	8.73E-07	9.57E-06	3.28E-07	7.21E-04	0.00E+00	0.00E+00	2.96E-02
13612	ALL	632067.1	3677955	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.18E-06	7.45E-04	2.98E-02	6.58E-04	8.77E-07	9.61E-06	3.30E-07	7.25E-04	0.00E+00	0.00E+00	2.98E-02
13613	ALL	632167.1	3677955	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.07E-04	6.21E-06	7.49E-04	3.01E-02	6.61E-04	8.81E-07	9.66E-06	3.32E-07	7.29E-04	0.00E+00	0.00E+00	3.01E-02
13614	ALL	633967.1	3677955	NonCancer	7.46E-04	8.10E-04	6.90E-07	1.21E-04	7.01E-06	8.45E-04	3.63E-02	7.45E-04	9.89E-07	1.09E-05	3.81E-07	8.32E-04	0.00E+00	0.00E+00	3.63E-02
13615	ALL	634067.1	3677955	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.13E-06	8.60E-04	3.71E-02	7.58E-04	1.00E-06	1.11E-05	3.89E-07	8.47E-04	0.00E+00	0.00E+00	3.71E-02
13616	ALL	634167.1	3677955	NonCancer	7.73E-04	8.40E-04	7.16E-07	1.25E-04	7.27E-06	8.77E-04	3.81E-02	7.73E-04	1.02E-06	1.13E-05	3.97E-07	8.64E-04	0.00E+00	0.00E+00	3.81E-02
13617	ALL	634267.1	3677955	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.28E-04	7.44E-06	8.97E-04	3.92E-02	7.91E-04	1.05E-06	1.16E-05	4.07E-07	8.86E-04	0.00E+00	0.00E+00	3.92E-02
13618	ALL	634367.1	3677955	NonCancer	8.14E-04	8.85E-04	7.54E-07	1.32E-04	7.66E-06	9.23E-04	4.07E-02	8.14E-04	1.08E-06	1.19E-05	4.20E-07	9.12E-04	0.00E+00	0.00E+00	4.07E-02
13619	ALL	634467.1	3677955	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.93E-06	9.57E-04	4.26E-02	8.43E-04	1.12E-06	1.23E-05	4.36E-07	9.47E-04	0.00E+00	0.00E+00	4.26E-02
13620	ALL	634567.1	3677955	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.34E-06	1.01E-03	4.53E-02	8.86E-04	1.17E-06	1.30E-05	4.60E-07	9.98E-04	0.00E+00	0.00E+00	4.53E-02
13621	ALL	634667.1	3677955	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.54E-04	8.95E-06	1.08E-03	4.93E-02	9.51E-04	1.25E-06	1.39E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	4.93E-02
13622	ALL	634867.1	3677955	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.52E-02	1.37E-03	1.79E-06	2.00E-05	7.24E-07	1.56E-03	0.00E+00	0.00E+00	7.52E-02
13623	ALL	634967.1	3677955	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	8.94E-02	1.59E-03	2.09E-06	2.33E-05	8.49E-07	1.83E-03	0.00E+00	0.00E+00	8.94E-02

13624	ALL	635067.1	3677955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	9.85E-02	1.74E-03	2.28E-06	2.55E-05	9.30E-07	2.00E-03	0.00E+00	0.00E+00	9.85E-02
13625	ALL	635167.1	3677955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	1.06E-01	1.86E-03	2.43E-06	2.72E-05	9.94E-07	2.14E-03	0.00E+00	0.00E+00	1.06E-01
13626	ALL	635267.1	3677955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.19E-03	1.10E-01	1.92E-03	2.52E-06	2.81E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.10E-01
13627	ALL	635367.1	3677955	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.13E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.13E-01
13628	ALL	635467.1	3677955	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.13E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.13E-01
13629	ALL	635567.1	3677955	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.05E-04	1.78E-05	2.15E-03	1.08E-01	1.89E-03	2.47E-06	2.76E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.08E-01
13630	ALL	637867.1	3677955	NonCancer	7.46E-04	8.11E-04	6.90E-07	1.21E-04	7.01E-06	8.46E-04	3.75E-02	7.45E-04	9.86E-07	1.09E-05	3.85E-07	8.37E-04	0.00E+00	0.00E+00	3.75E-02
13631	ALL	637967.1	3677955	NonCancer	7.36E-04	8.00E-04	6.81E-07	1.19E-04	6.92E-06	8.34E-04	3.69E-02	7.35E-04	9.73E-07	1.08E-05	3.79E-07	8.25E-04	0.00E+00	0.00E+00	3.69E-02
13632	ALL	638067.1	3677955	NonCancer	7.25E-04	7.88E-04	6.71E-07	1.17E-04	6.82E-06	8.22E-04	3.62E-02	7.24E-04	9.59E-07	1.06E-05	3.74E-07	8.12E-04	0.00E+00	0.00E+00	3.62E-02
13633	ALL	638167.1	3677955	NonCancer	7.16E-04	7.77E-04	6.62E-07	1.16E-04	6.73E-06	8.11E-04	3.57E-02	7.15E-04	9.47E-07	1.05E-05	3.68E-07	8.01E-04	0.00E+00	0.00E+00	3.57E-02
13634	ALL	638267.1	3677955	NonCancer	7.06E-04	7.67E-04	6.54E-07	1.14E-04	6.64E-06	8.01E-04	3.51E-02	7.06E-04	9.34E-07	1.03E-05	3.63E-07	7.91E-04	0.00E+00	0.00E+00	3.51E-02
13635	ALL	638367.1	3677955	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.55E-06	7.90E-04	3.46E-02	6.96E-04	9.22E-07	1.02E-05	3.58E-07	7.80E-04	0.00E+00	0.00E+00	3.46E-02
13636	ALL	638467.1	3677955	NonCancer	6.88E-04	7.48E-04	6.37E-07	1.11E-04	6.47E-06	7.80E-04	3.40E-02	6.88E-04	9.11E-07	1.01E-05	3.54E-07	7.70E-04	0.00E+00	0.00E+00	3.40E-02
13637	ALL	638567.1	3677955	NonCancer	6.79E-04	7.38E-04	6.29E-07	1.10E-04	6.39E-06	7.70E-04	3.35E-02	6.79E-04	8.99E-07	9.93E-06	3.49E-07	7.60E-04	0.00E+00	0.00E+00	3.35E-02
13638	ALL	638667.1	3677955	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.31E-06	7.60E-04	3.30E-02	6.70E-04	8.88E-07	9.80E-06	3.44E-07	7.50E-04	0.00E+00	0.00E+00	3.30E-02
13639	ALL	638767.1	3677955	NonCancer	6.61E-04	7.19E-04	6.12E-07	1.07E-04	6.22E-06	7.50E-04	3.25E-02	6.61E-04	8.76E-07	9.66E-06	3.39E-07	7.39E-04	0.00E+00	0.00E+00	3.25E-02
13640	ALL	627767.1	3678055	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.91E-05	4.57E-06	5.51E-04	1.86E-02	4.88E-04	6.57E-07	7.12E-06	2.35E-07	5.22E-04	0.00E+00	0.00E+00	1.86E-02
13641	ALL	627867.1	3678055	NonCancer	4.93E-04	5.35E-04	4.56E-07	7.99E-05	4.61E-06	5.57E-04	1.88E-02	4.92E-04	6.63E-07	7.19E-06	2.37E-07	5.28E-04	0.00E+00	0.00E+00	1.88E-02
13642	ALL	627967.1	3678055	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.06E-05	4.66E-06	5.62E-04	1.91E-02	4.97E-04	6.69E-07	7.25E-06	2.40E-07	5.33E-04	0.00E+00	0.00E+00	1.91E-02
13643	ALL	628067.1	3678055	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.13E-05	4.70E-06	5.66E-04	1.93E-02	5.01E-04	6.75E-07	7.32E-06	2.42E-07	5.38E-04	0.00E+00	0.00E+00	1.93E-02
13644	ALL	628167.1	3678055	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.19E-05	4.73E-06	5.71E-04	1.95E-02	5.05E-04	6.80E-07	7.38E-06	2.44E-07	5.42E-04	0.00E+00	0.00E+00	1.95E-02
13645	ALL	628267.1	3678055	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.26E-05	4.77E-06	5.75E-04	1.97E-02	5.09E-04	6.85E-07	7.43E-06	2.46E-07	5.47E-04	0.00E+00	0.00E+00	1.97E-02
13646	ALL	628367.1	3678055	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.31E-05	4.81E-06	5.80E-04	2.00E-02	5.12E-04	6.90E-07	7.49E-06	2.48E-07	5.51E-04	0.00E+00	0.00E+00	2.00E-02
13647	ALL	628467.1	3678055	NonCancer	5.17E-04	5.61E-04	4.78E-07	8.37E-05	4.84E-06	5.84E-04	2.02E-02	5.16E-04	6.95E-07	7.54E-06	2.50E-07	5.55E-04	0.00E+00	0.00E+00	2.02E-02
13648	ALL	628567.1	3678055	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.43E-05	4.87E-06	5.88E-04	2.04E-02	5.19E-04	6.99E-07	7.59E-06	2.52E-07	5.59E-04	0.00E+00	0.00E+00	2.04E-02
13649	ALL	628667.1	3678055	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.48E-05	4.90E-06	5.91E-04	2.06E-02	5.23E-04	7.04E-07	7.64E-06	2.54E-07	5.63E-04	0.00E+00	0.00E+00	2.06E-02
13650	ALL	628767.1	3678055	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.53E-05	4.93E-06	5.95E-04	2.08E-02	5.26E-04	7.08E-07	7.68E-06	2.55E-07	5.67E-04	0.00E+00	0.00E+00	2.08E-02
13651	ALL	628867.1	3678055	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.59E-05	4.96E-06	5.99E-04	2.10E-02	5.29E-04	7.12E-07	7.73E-06	2.57E-07	5.70E-04	0.00E+00	0.00E+00	2.10E-02
13652	ALL	628967.1	3678055	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.63E-05	4.99E-06	6.02E-04	2.11E-02	5.32E-04	7.16E-07	7.77E-06	2.59E-07	5.74E-04	0.00E+00	0.00E+00	2.11E-02
13653	ALL	629067.1	3678055	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.68E-05	5.02E-06	6.05E-04	2.13E-02	5.35E-04	7.19E-07	7.81E-06	2.60E-07	5.77E-04	0.00E+00	0.00E+00	2.13E-02
13654	ALL	629267.1	3678055	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.77E-05	5.07E-06	6.12E-04	2.17E-02	5.41E-04	7.27E-07	7.90E-06	2.64E-07	5.84E-04	0.00E+00	0.00E+00	2.17E-02
13655	ALL	629367.1	3678055	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.83E-05	5.10E-06	6.16E-04	2.20E-02	5.44E-04	7.31E-07	7.95E-06	2.66E-07	5.88E-04	0.00E+00	0.00E+00	2.20E-02
13656	ALL	629467.1	3678055	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.88E-05	5.13E-06	6.19E-04	2.22E-02	5.47E-04	7.35E-07	8.00E-06	2.67E-07	5.92E-04	0.00E+00	0.00E+00	2.22E-02
13657	ALL	629567.1	3678055	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.93E-05	5.17E-06	6.23E-04	2.24E-02	5.51E-04	7.39E-07	8.04E-06	2.69E-07	5.96E-04	0.00E+00	0.00E+00	2.24E-02
13658	ALL	629667.1	3678055	NonCancer	5.54E-04	6.02E-04	5.13E-07	8.98E-05	5.20E-06	6.27E-04	2.26E-02	5.54E-04	7.43E-07	8.09E-06	2.71E-07	6.00E-04	0.00E+00	0.00E+00	2.26E-02
13659	ALL	629767.1	3678055	NonCancer	5.57E-04	6.06E-04	5.16E-07	9.03E-05	5.22E-06	6.30E-04	2.28E-02	5.57E-04	7.47E-07	8.13E-06	2.73E-07	6.03E-04	0.00E+00	0.00E+00	2.28E-02
13660	ALL	629867.1	3678055	NonCancer	5.60E-04	6.09E-04	5.18E-07	9.08E-05	5.25E-06	6.34E-04	2.30E-02	5.60E-04	7.51E-07	8.18E-06	2.74E-07	6.07E-04	0.00E+00	0.00E+00	2.30E-02
13661	ALL	629967.1	3678055	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.13E-05	5.28E-06	6.37E-04	2.33E-02	5.63E-04	7.55E-07	8.22E-06	2.76E-07	6.11E-04	0.00E+00	0.00E+00	2.33E-02
13662	ALL	630067.1	3678055	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.18E-05	5.31E-06	6.41E-04	2.35E-02	5.66E-04	7.59E-07	8.27E-06	2.78E-07	6.14E-04	0.00E+00	0.00E+00	2.35E-02
13663	ALL	630167.1	3678055	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.23E-05	5.34E-06	6.44E-04	2.37E-02	5.69E-04	7.63E-07	8.32E-06	2.80E-07	6.18E-04	0.00E+00	0.00E+00	2.37E-02
13664	ALL	630267.1	3678055	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.29E-05	5.38E-06	6.48E-04	2.40E-02	5.73E-04	7.68E-07	8.37E-06	2.82E-07	6.23E-04	0.00E+00	0.00E+00	2.40E-02
13665	ALL	630367.1	3678055	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.35E-05	5.41E-06	6.52E-04	2.42E-02	5.76E-04	7.72E-07	8.42E-06	2.84E-07	6.27E-04	0.00E+00	0.00E+00	2.42E-02
13666	ALL	630467.1	3678055	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.40E-05	5.44E-06	6.56E-04	2.45E-02	5.80E-04	7.77E-07	8.47E-06	2.86E-07	6.31E-04	0.00E+00	0.00E+00	2.45E-02
13667	ALL	630567.1	3678055	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.46E-05	5.48E-06	6.60E-04	2.47E-02	5.83E-04	7.81E-07	8.52E-06	2.88E-07	6.35E-04	0.00E+00	0.00E+00	2.47E-02
13668	ALL	630667.1	3678055	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.52E-05	5.51E-06	6.64E-04	2.50E-02	5.87E-04	7.86E-07	8.57E-06	2.90E-07	6.40E-04	0.00E+00	0.00E+00	2.50E-02
13669	ALL	630767.1	3678055	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.57E-05	5.54E-06	6.68E-04	2.52E-02	5.90E-04	7.90E-07	8.62E-06	2.92E-07	6.44E-04	0.00E+00	0.00E+00	2.52E-02
13670	ALL	630867.1	3678055	NonCancer	5.94E-04	6.46E-04	5.50E-07	9.63E-05	5.57E-06	6.72E-04	2.55E-02	5.94E-04	7.95E-07	8.68E-06	2.94E-07	6.48E-04	0.00E+00	0.00E+00	2.55E-02
13671	ALL	630967.1	3678055	NonCancer	5.98E-04	6.50E-04	5.53E-07	9.69E-05	5.61E-06	6.76E-04	2.58E-02	5.97E-04	7.99E-07	8.73E-06	2.96E-07	6.53E-04	0.00E+00	0.00E+00	2.58E-02
13672	ALL	631067.1	3678055	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.75E-05	5.64E-06	6.81E-04	2.60E-02	6.01E-04	8.04E-07	8.78E-06	2.98E-07	6.57E-04	0.00E+00	0.00E+00	2.60E-02
13673	ALL	631167.1	3678055	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.80E-05	5.68E-06	6.85E-04	2.63E-02	6.05E-04	8.08E-07	8.84E-06	3.01E-07	6.62E-04	0.00E+00	0.00E+00	2.63E-02
13674	ALL	631267.1	3678055	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.87E-05	5.71E-06	6.89E-04	2.66E-02	6.08E-04	8.13E-07	8.89E-06	3.03E-07	6.66E-04	0.00E+00	0.00E+00	2.66E-02
13675	ALL	631367.1	3678055	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.93E-05	5.75E-06	6.94E-04	2.69E-02	6.12E-04	8.18E-07	8.95E-06	3.05E-07	6.71E-04	0.00E+00	0.00E+00	2.69E-02

13676	ALL	631467.1	3678055	NonCancer	6.17E-04	6.70E-04	5.71E-07	9.99E-05	5.79E-06	6.98E-04	2.72E-02	6.16E-04	8.23E-07	9.00E-06	3.07E-07	6.76E-04	0.00E+00	0.00E+00	2.72E-02
13677	ALL	631567.1	3678055	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.00E-04	5.82E-06	7.02E-04	2.75E-02	6.19E-04	8.27E-07	9.05E-06	3.09E-07	6.80E-04	0.00E+00	0.00E+00	2.75E-02
13678	ALL	631667.1	3678055	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	5.85E-06	7.05E-04	2.77E-02	6.23E-04	8.31E-07	9.10E-06	3.11E-07	6.84E-04	0.00E+00	0.00E+00	2.77E-02
13679	ALL	631767.1	3678055	NonCancer	6.26E-04	6.81E-04	5.80E-07	1.01E-04	5.88E-06	7.09E-04	2.80E-02	6.26E-04	8.35E-07	9.15E-06	3.13E-07	6.88E-04	0.00E+00	0.00E+00	2.80E-02
13680	ALL	631867.1	3678055	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.91E-06	7.13E-04	2.82E-02	6.29E-04	8.39E-07	9.19E-06	3.15E-07	6.92E-04	0.00E+00	0.00E+00	2.82E-02
13681	ALL	631967.1	3678055	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.94E-06	7.16E-04	2.85E-02	6.32E-04	8.43E-07	9.24E-06	3.17E-07	6.96E-04	0.00E+00	0.00E+00	2.85E-02
13682	ALL	632067.1	3678055	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.97E-06	7.20E-04	2.87E-02	6.35E-04	8.48E-07	9.29E-06	3.19E-07	7.00E-04	0.00E+00	0.00E+00	2.87E-02
13683	ALL	632167.1	3678055	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	6.00E-06	7.24E-04	2.90E-02	6.39E-04	8.51E-07	9.33E-06	3.21E-07	7.04E-04	0.00E+00	0.00E+00	2.90E-02
13684	ALL	633967.1	3678055	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.83E-06	8.24E-04	3.53E-02	7.26E-04	9.64E-07	1.06E-05	3.71E-07	8.10E-04	0.00E+00	0.00E+00	3.53E-02
13685	ALL	634067.1	3678055	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.95E-06	8.38E-04	3.61E-02	7.39E-04	9.80E-07	1.08E-05	3.79E-07	8.25E-04	0.00E+00	0.00E+00	3.61E-02
13686	ALL	634167.1	3678055	NonCancer	7.55E-04	8.20E-04	6.99E-07	1.22E-04	7.09E-06	8.56E-04	3.71E-02	7.54E-04	1.00E-06	1.10E-05	3.87E-07	8.43E-04	0.00E+00	0.00E+00	3.71E-02
13687	ALL	634267.1	3678055	NonCancer	7.73E-04	8.40E-04	7.16E-07	1.25E-04	7.27E-06	8.76E-04	3.83E-02	7.73E-04	1.02E-06	1.13E-05	3.97E-07	8.65E-04	0.00E+00	0.00E+00	3.83E-02
13688	ALL	634367.1	3678055	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.48E-06	9.03E-04	3.97E-02	7.96E-04	1.05E-06	1.16E-05	4.10E-07	8.92E-04	0.00E+00	0.00E+00	3.97E-02
13689	ALL	634467.1	3678055	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.77E-06	9.36E-04	4.16E-02	8.25E-04	1.09E-06	1.21E-05	4.26E-07	9.27E-04	0.00E+00	0.00E+00	4.16E-02
13690	ALL	634567.1	3678055	NonCancer	8.69E-04	9.45E-04	8.05E-07	1.41E-04	8.18E-06	9.86E-04	4.43E-02	8.69E-04	1.15E-06	1.27E-05	4.50E-07	9.78E-04	0.00E+00	0.00E+00	4.43E-02
13691	ALL	634667.1	3678055	NonCancer	9.34E-04	1.02E-03	8.65E-07	1.51E-04	8.79E-06	1.06E-03	4.84E-02	9.34E-04	1.23E-06	1.37E-05	4.86E-07	1.05E-03	0.00E+00	0.00E+00	4.84E-02
13692	ALL	634867.1	3678055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.42E-02	1.35E-03	1.77E-06	1.97E-05	7.14E-07	1.54E-03	0.00E+00	0.00E+00	7.42E-02
13693	ALL	634967.1	3678055	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.80E-03	8.89E-02	1.58E-03	2.07E-06	2.32E-05	8.44E-07	1.82E-03	0.00E+00	0.00E+00	8.89E-02
13694	ALL	635067.1	3678055	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	9.77E-02	1.72E-03	2.26E-06	2.52E-05	9.22E-07	1.98E-03	0.00E+00	0.00E+00	9.77E-02
13695	ALL	635167.1	3678055	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.05E-01	1.84E-03	2.42E-06	2.70E-05	9.88E-07	2.12E-03	0.00E+00	0.00E+00	1.05E-01
13696	ALL	635267.1	3678055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.80E-05	2.18E-03	1.10E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.10E-01
13697	ALL	635367.1	3678055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.13E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.13E-01
13698	ALL	635467.1	3678055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.13E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.13E-01
13699	ALL	635567.1	3678055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.07E-01	1.88E-03	2.46E-06	2.75E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.07E-01
13700	ALL	637867.1	3678055	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.19E-04	6.94E-06	8.37E-04	3.71E-02	7.37E-04	9.76E-07	1.08E-05	3.81E-07	8.28E-04	0.00E+00	0.00E+00	3.71E-02
13701	ALL	637967.1	3678055	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.84E-06	8.25E-04	3.65E-02	7.27E-04	9.62E-07	1.06E-05	3.75E-07	8.16E-04	0.00E+00	0.00E+00	3.65E-02
13702	ALL	638067.1	3678055	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.16E-04	6.75E-06	8.14E-04	3.59E-02	7.17E-04	9.49E-07	1.05E-05	3.70E-07	8.04E-04	0.00E+00	0.00E+00	3.59E-02
13703	ALL	638167.1	3678055	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.66E-06	8.03E-04	3.53E-02	7.07E-04	9.37E-07	1.03E-05	3.65E-07	7.93E-04	0.00E+00	0.00E+00	3.53E-02
13704	ALL	638267.1	3678055	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.13E-04	6.57E-06	7.92E-04	3.48E-02	6.98E-04	9.25E-07	1.02E-05	3.60E-07	7.82E-04	0.00E+00	0.00E+00	3.48E-02
13705	ALL	638367.1	3678055	NonCancer	6.90E-04	7.50E-04	6.38E-07	1.12E-04	6.48E-06	7.82E-04	3.42E-02	6.89E-04	9.13E-07	1.01E-05	3.55E-07	7.72E-04	0.00E+00	0.00E+00	3.42E-02
13706	ALL	638467.1	3678055	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.39E-06	7.71E-04	3.37E-02	6.79E-04	9.00E-07	9.94E-06	3.49E-07	7.61E-04	0.00E+00	0.00E+00	3.37E-02
13707	ALL	638567.1	3678055	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.32E-06	7.63E-04	3.32E-02	6.72E-04	8.91E-07	9.83E-06	3.45E-07	7.52E-04	0.00E+00	0.00E+00	3.32E-02
13708	ALL	638667.1	3678055	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.24E-06	7.53E-04	3.27E-02	6.64E-04	8.79E-07	9.70E-06	3.41E-07	7.42E-04	0.00E+00	0.00E+00	3.27E-02
13709	ALL	638767.1	3678055	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.16E-06	7.43E-04	3.22E-02	6.55E-04	8.68E-07	9.58E-06	3.36E-07	7.32E-04	0.00E+00	0.00E+00	3.22E-02
13710	ALL	627767.1	3678155	NonCancer	4.72E-04	5.12E-04	4.36E-07	7.64E-05	4.42E-06	5.33E-04	1.81E-02	4.71E-04	6.35E-07	6.88E-06	2.27E-07	5.05E-04	0.00E+00	0.00E+00	1.81E-02
13711	ALL	627867.1	3678155	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.71E-05	4.46E-06	5.38E-04	1.83E-02	4.75E-04	6.41E-07	6.94E-06	2.29E-07	5.10E-04	0.00E+00	0.00E+00	1.83E-02
13712	ALL	627967.1	3678155	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.78E-05	4.49E-06	5.42E-04	1.85E-02	4.79E-04	6.46E-07	7.00E-06	2.32E-07	5.15E-04	0.00E+00	0.00E+00	1.85E-02
13713	ALL	628067.1	3678155	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.84E-05	4.53E-06	5.47E-04	1.87E-02	4.83E-04	6.51E-07	7.06E-06	2.34E-07	5.19E-04	0.00E+00	0.00E+00	1.87E-02
13714	ALL	628167.1	3678155	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.90E-05	4.57E-06	5.51E-04	1.89E-02	4.87E-04	6.56E-07	7.11E-06	2.36E-07	5.23E-04	0.00E+00	0.00E+00	1.89E-02
13715	ALL	628267.1	3678155	NonCancer	4.91E-04	5.34E-04	4.54E-07	7.96E-05	4.60E-06	5.55E-04	1.91E-02	4.91E-04	6.61E-07	7.17E-06	2.38E-07	5.28E-04	0.00E+00	0.00E+00	1.91E-02
13716	ALL	628367.1	3678155	NonCancer	4.95E-04	5.37E-04	4.58E-07	8.02E-05	4.63E-06	5.59E-04	1.93E-02	4.94E-04	6.65E-07	7.22E-06	2.39E-07	5.32E-04	0.00E+00	0.00E+00	1.93E-02
13717	ALL	628467.1	3678155	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.07E-05	4.66E-06	5.63E-04	1.95E-02	4.97E-04	6.69E-07	7.27E-06	2.41E-07	5.35E-04	0.00E+00	0.00E+00	1.95E-02
13718	ALL	628567.1	3678155	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.12E-05	4.70E-06	5.66E-04	1.97E-02	5.01E-04	6.74E-07	7.31E-06	2.43E-07	5.39E-04	0.00E+00	0.00E+00	1.97E-02
13719	ALL	628667.1	3678155	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.17E-05	4.72E-06	5.70E-04	1.99E-02	5.04E-04	6.78E-07	7.36E-06	2.45E-07	5.43E-04	0.00E+00	0.00E+00	1.99E-02
13720	ALL	628767.1	3678155	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.22E-05	4.75E-06	5.73E-04	2.01E-02	5.07E-04	6.82E-07	7.40E-06	2.46E-07	5.46E-04	0.00E+00	0.00E+00	2.01E-02
13721	ALL	628867.1	3678155	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.27E-05	4.78E-06	5.77E-04	2.02E-02	5.10E-04	6.86E-07	7.45E-06	2.48E-07	5.50E-04	0.00E+00	0.00E+00	2.02E-02
13722	ALL	628967.1	3678155	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.31E-05	4.81E-06	5.80E-04	2.04E-02	5.12E-04	6.89E-07	7.49E-06	2.49E-07	5.53E-04	0.00E+00	0.00E+00	2.04E-02
13723	ALL	629067.1	3678155	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.36E-05	4.83E-06	5.83E-04	2.06E-02	5.15E-04	6.93E-07	7.52E-06	2.51E-07	5.56E-04	0.00E+00	0.00E+00	2.06E-02
13724	ALL	629267.1	3678155	NonCancer	5.21E-04	5.67E-04	4.83E-07	8.45E-05	4.89E-06	5.89E-04	2.10E-02	5.21E-04	7.00E-07	7.61E-06	2.54E-07	5.63E-04	0.00E+00	0.00E+00	2.10E-02
13725	ALL	629367.1	3678155	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.50E-05	4.92E-06	5.93E-04	2.12E-02	5.24E-04	7.04E-07	7.66E-06	2.56E-07	5.67E-04	0.00E+00	0.00E+00	2.12E-02
13726	ALL	629467.1	3678155	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.55E-05	4.95E-06	5.96E-04	2.14E-02	5.27E-04	7.08E-07	7.70E-06	2.58E-07	5.70E-04	0.00E+00	0.00E+00	2.14E-02
13727	ALL	629567.1	3678155	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.60E-05	4.98E-06	6.00E-04	2.16E-02	5.30E-04	7.12E-07	7.75E-06	2.59E-07	5.74E-04	0.00E+00	0.00E+00	2.16E-02

13728	ALL	629667.1	3678155	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.65E-05	5.01E-06	6.04E-04	2.18E-02	5.33E-04	7.16E-07	7.79E-06	2.61E-07	5.78E-04	0.00E+00	0.00E+00	2.18E-02
13729	ALL	629767.1	3678155	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.70E-05	5.03E-06	6.07E-04	2.20E-02	5.36E-04	7.20E-07	7.84E-06	2.63E-07	5.81E-04	0.00E+00	0.00E+00	2.20E-02
13730	ALL	629867.1	3678155	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.75E-05	5.06E-06	6.11E-04	2.22E-02	5.39E-04	7.24E-07	7.88E-06	2.65E-07	5.85E-04	0.00E+00	0.00E+00	2.22E-02
13731	ALL	629967.1	3678155	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.80E-05	5.09E-06	6.14E-04	2.24E-02	5.43E-04	7.28E-07	7.93E-06	2.66E-07	5.89E-04	0.00E+00	0.00E+00	2.24E-02
13732	ALL	630067.1	3678155	NonCancer	5.46E-04	5.94E-04	5.05E-07	8.85E-05	5.12E-06	6.18E-04	2.26E-02	5.46E-04	7.32E-07	7.97E-06	2.68E-07	5.92E-04	0.00E+00	0.00E+00	2.26E-02
13733	ALL	630167.1	3678155	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.91E-05	5.15E-06	6.22E-04	2.29E-02	5.49E-04	7.36E-07	8.02E-06	2.70E-07	5.97E-04	0.00E+00	0.00E+00	2.29E-02
13734	ALL	630267.1	3678155	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.96E-05	5.19E-06	6.26E-04	2.31E-02	5.53E-04	7.41E-07	8.07E-06	2.72E-07	6.01E-04	0.00E+00	0.00E+00	2.31E-02
13735	ALL	630367.1	3678155	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.02E-05	5.22E-06	6.30E-04	2.33E-02	5.56E-04	7.45E-07	8.13E-06	2.74E-07	6.05E-04	0.00E+00	0.00E+00	2.33E-02
13736	ALL	630467.1	3678155	NonCancer	5.60E-04	6.09E-04	5.19E-07	9.08E-05	5.26E-06	6.34E-04	2.36E-02	5.60E-04	7.50E-07	8.18E-06	2.76E-07	6.09E-04	0.00E+00	0.00E+00	2.36E-02
13737	ALL	630567.1	3678155	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.14E-05	5.29E-06	6.38E-04	2.38E-02	5.63E-04	7.55E-07	8.23E-06	2.78E-07	6.14E-04	0.00E+00	0.00E+00	2.38E-02
13738	ALL	630667.1	3678155	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.20E-05	5.32E-06	6.42E-04	2.41E-02	5.67E-04	7.59E-07	8.28E-06	2.80E-07	6.18E-04	0.00E+00	0.00E+00	2.41E-02
13739	ALL	630767.1	3678155	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.25E-05	5.36E-06	6.46E-04	2.44E-02	5.71E-04	7.64E-07	8.34E-06	2.82E-07	6.22E-04	0.00E+00	0.00E+00	2.44E-02
13740	ALL	630867.1	3678155	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.31E-05	5.39E-06	6.50E-04	2.46E-02	5.74E-04	7.68E-07	8.39E-06	2.84E-07	6.27E-04	0.00E+00	0.00E+00	2.46E-02
13741	ALL	630967.1	3678155	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.37E-05	5.42E-06	6.54E-04	2.49E-02	5.78E-04	7.73E-07	8.44E-06	2.86E-07	6.31E-04	0.00E+00	0.00E+00	2.49E-02
13742	ALL	631067.1	3678155	NonCancer	5.82E-04	6.32E-04	5.38E-07	9.43E-05	5.46E-06	6.58E-04	2.51E-02	5.81E-04	7.78E-07	8.49E-06	2.89E-07	6.35E-04	0.00E+00	0.00E+00	2.51E-02
13743	ALL	631167.1	3678155	NonCancer	5.85E-04	6.36E-04	5.42E-07	9.49E-05	5.49E-06	6.62E-04	2.54E-02	5.85E-04	7.82E-07	8.55E-06	2.91E-07	6.40E-04	0.00E+00	0.00E+00	2.54E-02
13744	ALL	631267.1	3678155	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.55E-05	5.53E-06	6.67E-04	2.57E-02	5.89E-04	7.87E-07	8.60E-06	2.93E-07	6.44E-04	0.00E+00	0.00E+00	2.57E-02
13745	ALL	631367.1	3678155	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.61E-05	5.56E-06	6.71E-04	2.60E-02	5.92E-04	7.92E-07	8.66E-06	2.95E-07	6.49E-04	0.00E+00	0.00E+00	2.60E-02
13746	ALL	631467.1	3678155	NonCancer	5.97E-04	6.48E-04	5.52E-07	9.66E-05	5.60E-06	6.75E-04	2.62E-02	5.96E-04	7.96E-07	8.71E-06	2.97E-07	6.53E-04	0.00E+00	0.00E+00	2.62E-02
13747	ALL	631567.1	3678155	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.72E-05	5.63E-06	6.79E-04	2.65E-02	5.99E-04	8.00E-07	8.76E-06	2.99E-07	6.57E-04	0.00E+00	0.00E+00	2.65E-02
13748	ALL	631667.1	3678155	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.77E-05	5.66E-06	6.83E-04	2.67E-02	6.02E-04	8.05E-07	8.81E-06	3.01E-07	6.61E-04	0.00E+00	0.00E+00	2.67E-02
13749	ALL	631767.1	3678155	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.82E-05	5.69E-06	6.86E-04	2.70E-02	6.06E-04	8.08E-07	8.85E-06	3.03E-07	6.65E-04	0.00E+00	0.00E+00	2.70E-02
13750	ALL	631867.1	3678155	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.87E-05	5.72E-06	6.90E-04	2.72E-02	6.09E-04	8.12E-07	8.90E-06	3.05E-07	6.69E-04	0.00E+00	0.00E+00	2.72E-02
13751	ALL	631967.1	3678155	NonCancer	6.12E-04	6.65E-04	5.67E-07	9.92E-05	5.75E-06	6.93E-04	2.74E-02	6.12E-04	8.16E-07	8.94E-06	3.06E-07	6.73E-04	0.00E+00	0.00E+00	2.74E-02
13752	ALL	632067.1	3678155	NonCancer	6.15E-04	6.69E-04	5.69E-07	9.97E-05	5.78E-06	6.97E-04	2.77E-02	6.15E-04	8.20E-07	8.99E-06	3.08E-07	6.77E-04	0.00E+00	0.00E+00	2.77E-02
13753	ALL	632167.1	3678155	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.80E-06	7.00E-04	2.79E-02	6.18E-04	8.24E-07	9.03E-06	3.10E-07	6.80E-04	0.00E+00	0.00E+00	2.79E-02
13754	ALL	633967.1	3678155	NonCancer	7.09E-04	7.71E-04	6.56E-07	1.15E-04	6.66E-06	8.04E-04	3.43E-02	7.09E-04	9.40E-07	1.04E-05	3.62E-07	7.90E-04	0.00E+00	0.00E+00	3.43E-02
13755	ALL	634067.1	3678155	NonCancer	7.22E-04	7.85E-04	6.68E-07	1.17E-04	6.79E-06	8.19E-04	3.52E-02	7.22E-04	9.57E-07	1.06E-05	3.70E-07	8.06E-04	0.00E+00	0.00E+00	3.52E-02
13756	ALL	634167.1	3678155	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.19E-04	6.93E-06	8.36E-04	3.62E-02	7.37E-04	9.77E-07	1.08E-05	3.78E-07	8.24E-04	0.00E+00	0.00E+00	3.62E-02
13757	ALL	634267.1	3678155	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.22E-04	7.11E-06	8.57E-04	3.74E-02	7.56E-04	1.00E-06	1.11E-05	3.88E-07	8.46E-04	0.00E+00	0.00E+00	3.74E-02
13758	ALL	634367.1	3678155	NonCancer	7.80E-04	8.47E-04	7.22E-07	1.26E-04	7.33E-06	8.84E-04	3.89E-02	7.79E-04	1.03E-06	1.14E-05	4.01E-07	8.73E-04	0.00E+00	0.00E+00	3.89E-02
13759	ALL	634467.1	3678155	NonCancer	8.10E-04	8.81E-04	7.50E-07	1.31E-04	7.62E-06	9.19E-04	4.08E-02	8.10E-04	1.07E-06	1.18E-05	4.18E-07	9.09E-04	0.00E+00	0.00E+00	4.08E-02
13760	ALL	634567.1	3678155	NonCancer	8.54E-04	9.27E-04	7.90E-07	1.38E-04	8.03E-06	9.68E-04	4.35E-02	8.53E-04	1.13E-06	1.25E-05	4.42E-07	9.60E-04	0.00E+00	0.00E+00	4.35E-02
13761	ALL	634667.1	3678155	NonCancer	9.19E-04	9.99E-04	8.51E-07	1.49E-04	8.65E-06	1.04E-03	4.76E-02	9.18E-04	1.21E-06	1.34E-05	4.78E-07	1.04E-03	0.00E+00	0.00E+00	4.76E-02
13762	ALL	634867.1	3678155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	7.36E-02	1.34E-03	1.75E-06	1.95E-05	7.08E-07	1.53E-03	0.00E+00	0.00E+00	7.36E-02
13763	ALL	634967.1	3678155	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.79E-03	8.83E-02	1.57E-03	2.06E-06	2.30E-05	8.38E-07	1.80E-03	0.00E+00	0.00E+00	8.83E-02
13764	ALL	635067.1	3678155	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.61E-05	1.95E-03	9.71E-02	1.71E-03	2.24E-06	2.51E-05	9.16E-07	1.97E-03	0.00E+00	0.00E+00	9.71E-02
13765	ALL	635167.1	3678155	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.05E-01	1.83E-03	2.40E-06	2.69E-05	9.83E-07	2.11E-03	0.00E+00	0.00E+00	1.05E-01
13766	ALL	635267.1	3678155	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.09E-01	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.09E-01
13767	ALL	635367.1	3678155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.12E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.12E-01
13768	ALL	635467.1	3678155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.12E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.12E-01
13769	ALL	635567.1	3678155	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.13E-03	1.07E-01	1.87E-03	2.45E-06	2.74E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.07E-01
13770	ALL	637867.1	3678155	NonCancer	7.29E-04	7.93E-04	6.75E-07	1.18E-04	6.86E-06	8.27E-04	3.67E-02	7.29E-04	9.64E-07	1.07E-05	3.76E-07	8.18E-04	0.00E+00	0.00E+00	3.67E-02
13771	ALL	637967.1	3678155	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.77E-06	8.16E-04	3.61E-02	7.19E-04	9.51E-07	1.05E-05	3.71E-07	8.07E-04	0.00E+00	0.00E+00	3.61E-02
13772	ALL	638067.1	3678155	NonCancer	7.11E-04	7.72E-04	6.58E-07	1.15E-04	6.68E-06	8.06E-04	3.56E-02	7.10E-04	9.40E-07	1.04E-05	3.66E-07	7.97E-04	0.00E+00	0.00E+00	3.56E-02
13773	ALL	638167.1	3678155	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.59E-06	7.95E-04	3.50E-02	7.01E-04	9.27E-07	1.02E-05	3.61E-07	7.85E-04	0.00E+00	0.00E+00	3.50E-02
13774	ALL	638267.1	3678155	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.51E-06	7.85E-04	3.44E-02	6.91E-04	9.16E-07	1.01E-05	3.56E-07	7.75E-04	0.00E+00	0.00E+00	3.44E-02
13775	ALL	638367.1	3678155	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.42E-06	7.74E-04	3.39E-02	6.83E-04	9.04E-07	9.98E-06	3.51E-07	7.65E-04	0.00E+00	0.00E+00	3.39E-02
13776	ALL	638467.1	3678155	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.09E-04	6.34E-06	7.65E-04	3.34E-02	6.74E-04	8.93E-07	9.86E-06	3.47E-07	7.55E-04	0.00E+00	0.00E+00	3.34E-02
13777	ALL	638567.1	3678155	NonCancer	6.66E-04	7.24E-04	6.16E-07	1.08E-04	6.26E-06	7.55E-04	3.29E-02	6.65E-04	8.82E-07	9.73E-06	3.42E-07	7.45E-04	0.00E+00	0.00E+00	3.29E-02
13778	ALL	638667.1	3678155	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.06E-04	6.18E-06	7.45E-04	3.24E-02	6.57E-04	8.70E-07	9.60E-06	3.37E-07	7.35E-04	0.00E+00	0.00E+00	3.24E-02
13779	ALL	638767.1	3678155	NonCancer	6.49E-04	7.05E-04	6.01E-07	1.05E-04	6.10E-06	7.36E-04	3.19E-02	6.49E-04	8.60E-07	9.48E-06	3.33E-07	7.25E-04	0.00E+00	0.00E+00	3.19E-02

13780	ALL	627767.1	3678255	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.40E-05	4.27E-06	5.16E-04	1.76E-02	4.56E-04	6.14E-07	6.66E-06	2.20E-07	4.89E-04	0.00E+00	0.00E+00	1.76E-02
13781	ALL	627867.1	3678255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.46E-05	4.31E-06	5.20E-04	1.78E-02	4.60E-04	6.19E-07	6.72E-06	2.22E-07	4.94E-04	0.00E+00	0.00E+00	1.78E-02
13782	ALL	627967.1	3678255	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.52E-05	4.35E-06	5.24E-04	1.80E-02	4.64E-04	6.24E-07	6.77E-06	2.24E-07	4.98E-04	0.00E+00	0.00E+00	1.80E-02
13783	ALL	628067.1	3678255	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.58E-05	4.38E-06	5.28E-04	1.82E-02	4.67E-04	6.29E-07	6.82E-06	2.26E-07	5.02E-04	0.00E+00	0.00E+00	1.82E-02
13784	ALL	628167.1	3678255	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.64E-05	4.41E-06	5.32E-04	1.84E-02	4.71E-04	6.34E-07	6.88E-06	2.28E-07	5.06E-04	0.00E+00	0.00E+00	1.84E-02
13785	ALL	628267.1	3678255	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.69E-05	4.45E-06	5.36E-04	1.85E-02	4.74E-04	6.38E-07	6.92E-06	2.30E-07	5.10E-04	0.00E+00	0.00E+00	1.85E-02
13786	ALL	628367.1	3678255	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.74E-05	4.48E-06	5.40E-04	1.87E-02	4.77E-04	6.42E-07	6.97E-06	2.31E-07	5.14E-04	0.00E+00	0.00E+00	1.87E-02
13787	ALL	628467.1	3678255	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.79E-05	4.50E-06	5.43E-04	1.89E-02	4.80E-04	6.46E-07	7.02E-06	2.33E-07	5.17E-04	0.00E+00	0.00E+00	1.89E-02
13788	ALL	628567.1	3678255	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.84E-05	4.53E-06	5.47E-04	1.91E-02	4.83E-04	6.50E-07	7.06E-06	2.35E-07	5.21E-04	0.00E+00	0.00E+00	1.91E-02
13789	ALL	628667.1	3678255	NonCancer	4.87E-04	5.29E-04	4.50E-07	7.89E-05	4.56E-06	5.50E-04	1.93E-02	4.86E-04	6.54E-07	7.10E-06	2.36E-07	5.24E-04	0.00E+00	0.00E+00	1.93E-02
13790	ALL	628767.1	3678255	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.94E-05	4.59E-06	5.53E-04	1.94E-02	4.89E-04	6.58E-07	7.15E-06	2.38E-07	5.27E-04	0.00E+00	0.00E+00	1.94E-02
13791	ALL	628867.1	3678255	NonCancer	4.92E-04	5.35E-04	4.56E-07	7.98E-05	4.61E-06	5.56E-04	1.96E-02	4.92E-04	6.61E-07	7.18E-06	2.39E-07	5.31E-04	0.00E+00	0.00E+00	1.96E-02
13792	ALL	628967.1	3678255	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.02E-05	4.64E-06	5.59E-04	1.97E-02	4.94E-04	6.65E-07	7.22E-06	2.41E-07	5.34E-04	0.00E+00	0.00E+00	1.97E-02
13793	ALL	629067.1	3678255	NonCancer	4.97E-04	5.41E-04	4.60E-07	8.06E-05	4.66E-06	5.62E-04	1.99E-02	4.97E-04	6.68E-07	7.26E-06	2.42E-07	5.37E-04	0.00E+00	0.00E+00	1.99E-02
13794	ALL	629267.1	3678255	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.15E-05	4.71E-06	5.69E-04	2.03E-02	5.03E-04	6.75E-07	7.34E-06	2.45E-07	5.43E-04	0.00E+00	0.00E+00	2.03E-02
13795	ALL	629367.1	3678255	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.20E-05	4.74E-06	5.72E-04	2.05E-02	5.05E-04	6.79E-07	7.38E-06	2.47E-07	5.47E-04	0.00E+00	0.00E+00	2.05E-02
13796	ALL	629467.1	3678255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.25E-05	4.77E-06	5.75E-04	2.07E-02	5.08E-04	6.83E-07	7.43E-06	2.49E-07	5.50E-04	0.00E+00	0.00E+00	2.07E-02
13797	ALL	629567.1	3678255	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.30E-05	4.80E-06	5.79E-04	2.09E-02	5.12E-04	6.87E-07	7.47E-06	2.50E-07	5.54E-04	0.00E+00	0.00E+00	2.09E-02
13798	ALL	629667.1	3678255	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.35E-05	4.83E-06	5.82E-04	2.11E-02	5.15E-04	6.91E-07	7.52E-06	2.52E-07	5.58E-04	0.00E+00	0.00E+00	2.11E-02
13799	ALL	629767.1	3678255	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.40E-05	4.86E-06	5.86E-04	2.13E-02	5.18E-04	6.95E-07	7.56E-06	2.54E-07	5.61E-04	0.00E+00	0.00E+00	2.13E-02
13800	ALL	629867.1	3678255	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.45E-05	4.89E-06	5.89E-04	2.15E-02	5.21E-04	6.99E-07	7.61E-06	2.55E-07	5.65E-04	0.00E+00	0.00E+00	2.15E-02
13801	ALL	629967.1	3678255	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.50E-05	4.92E-06	5.93E-04	2.17E-02	5.24E-04	7.03E-07	7.65E-06	2.57E-07	5.68E-04	0.00E+00	0.00E+00	2.17E-02
13802	ALL	630067.1	3678255	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.55E-05	4.95E-06	5.97E-04	2.19E-02	5.27E-04	7.07E-07	7.70E-06	2.59E-07	5.72E-04	0.00E+00	0.00E+00	2.19E-02
13803	ALL	630167.1	3678255	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.61E-05	4.98E-06	6.01E-04	2.21E-02	5.31E-04	7.11E-07	7.75E-06	2.61E-07	5.76E-04	0.00E+00	0.00E+00	2.21E-02
13804	ALL	630267.1	3678255	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.66E-05	5.01E-06	6.05E-04	2.23E-02	5.34E-04	7.16E-07	7.80E-06	2.63E-07	5.81E-04	0.00E+00	0.00E+00	2.23E-02
13805	ALL	630367.1	3678255	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.72E-05	5.05E-06	6.09E-04	2.26E-02	5.38E-04	7.21E-07	7.86E-06	2.65E-07	5.85E-04	0.00E+00	0.00E+00	2.26E-02
13806	ALL	630467.1	3678255	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.78E-05	5.08E-06	6.13E-04	2.28E-02	5.41E-04	7.25E-07	7.91E-06	2.67E-07	5.89E-04	0.00E+00	0.00E+00	2.28E-02
13807	ALL	630567.1	3678255	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.84E-05	5.12E-06	6.17E-04	2.31E-02	5.45E-04	7.30E-07	7.96E-06	2.69E-07	5.94E-04	0.00E+00	0.00E+00	2.31E-02
13808	ALL	630667.1	3678255	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.90E-05	5.15E-06	6.21E-04	2.33E-02	5.49E-04	7.35E-07	8.02E-06	2.71E-07	5.98E-04	0.00E+00	0.00E+00	2.33E-02
13809	ALL	630767.1	3678255	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.96E-05	5.18E-06	6.25E-04	2.35E-02	5.52E-04	7.39E-07	8.07E-06	2.73E-07	6.02E-04	0.00E+00	0.00E+00	2.35E-02
13810	ALL	630867.1	3678255	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.01E-05	5.22E-06	6.29E-04	2.38E-02	5.56E-04	7.44E-07	8.12E-06	2.75E-07	6.07E-04	0.00E+00	0.00E+00	2.38E-02
13811	ALL	630967.1	3678255	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.07E-05	5.25E-06	6.33E-04	2.41E-02	5.59E-04	7.49E-07	8.17E-06	2.77E-07	6.11E-04	0.00E+00	0.00E+00	2.41E-02
13812	ALL	631067.1	3678255	NonCancer	5.64E-04	6.12E-04	5.22E-07	9.13E-05	5.29E-06	6.38E-04	2.43E-02	5.63E-04	7.53E-07	8.23E-06	2.79E-07	6.15E-04	0.00E+00	0.00E+00	2.43E-02
13813	ALL	631167.1	3678255	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.19E-05	5.32E-06	6.42E-04	2.46E-02	5.67E-04	7.58E-07	8.28E-06	2.81E-07	6.20E-04	0.00E+00	0.00E+00	2.46E-02
13814	ALL	631267.1	3678255	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.25E-05	5.36E-06	6.46E-04	2.48E-02	5.70E-04	7.63E-07	8.33E-06	2.84E-07	6.24E-04	0.00E+00	0.00E+00	2.48E-02
13815	ALL	631367.1	3678255	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.31E-05	5.39E-06	6.50E-04	2.51E-02	5.74E-04	7.67E-07	8.39E-06	2.86E-07	6.29E-04	0.00E+00	0.00E+00	2.51E-02
13816	ALL	631467.1	3678255	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.36E-05	5.42E-06	6.54E-04	2.54E-02	5.77E-04	7.72E-07	8.44E-06	2.88E-07	6.33E-04	0.00E+00	0.00E+00	2.54E-02
13817	ALL	631567.1	3678255	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.42E-05	5.45E-06	6.58E-04	2.56E-02	5.81E-04	7.76E-07	8.49E-06	2.90E-07	6.37E-04	0.00E+00	0.00E+00	2.56E-02
13818	ALL	631667.1	3678255	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.46E-05	5.48E-06	6.61E-04	2.58E-02	5.84E-04	7.80E-07	8.53E-06	2.91E-07	6.40E-04	0.00E+00	0.00E+00	2.58E-02
13819	ALL	631767.1	3678255	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.51E-05	5.51E-06	6.65E-04	2.60E-02	5.87E-04	7.83E-07	8.57E-06	2.93E-07	6.44E-04	0.00E+00	0.00E+00	2.60E-02
13820	ALL	631867.1	3678255	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.56E-05	5.54E-06	6.68E-04	2.63E-02	5.90E-04	7.87E-07	8.62E-06	2.95E-07	6.48E-04	0.00E+00	0.00E+00	2.63E-02
13821	ALL	631967.1	3678255	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.61E-05	5.57E-06	6.71E-04	2.65E-02	5.93E-04	7.91E-07	8.66E-06	2.97E-07	6.51E-04	0.00E+00	0.00E+00	2.65E-02
13822	ALL	632067.1	3678255	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.66E-05	5.59E-06	6.75E-04	2.67E-02	5.96E-04	7.95E-07	8.70E-06	2.98E-07	6.55E-04	0.00E+00	0.00E+00	2.67E-02
13823	ALL	632167.1	3678255	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.70E-05	5.62E-06	6.78E-04	2.69E-02	5.99E-04	7.98E-07	8.75E-06	3.00E-07	6.59E-04	0.00E+00	0.00E+00	2.69E-02
13824	ALL	633967.1	3678255	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.51E-06	7.85E-04	3.34E-02	6.92E-04	9.18E-07	1.01E-05	3.54E-07	7.71E-04	0.00E+00	0.00E+00	3.34E-02
13825	ALL	634067.1	3678255	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.14E-04	6.63E-06	8.00E-04	3.43E-02	7.05E-04	9.35E-07	1.03E-05	3.61E-07	7.87E-04	0.00E+00	0.00E+00	3.43E-02
13826	ALL	634167.1	3678255	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.78E-06	8.18E-04	3.53E-02	7.21E-04	9.56E-07	1.05E-05	3.70E-07	8.05E-04	0.00E+00	0.00E+00	3.53E-02
13827	ALL	634267.1	3678255	NonCancer	7.41E-04	8.05E-04	6.85E-07	1.20E-04	6.96E-06	8.39E-04	3.65E-02	7.40E-04	9.80E-07	1.08E-05	3.80E-07	8.28E-04	0.00E+00	0.00E+00	3.65E-02
13828	ALL	634367.1	3678255	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.18E-06	8.66E-04	3.80E-02	7.64E-04	1.01E-06	1.12E-05	3.93E-07	8.56E-04	0.00E+00	0.00E+00	3.80E-02
13829	ALL	634467.1	3678255	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.47E-06	9.01E-04	4.00E-02	7.94E-04	1.05E-06	1.16E-05	4.10E-07	8.92E-04	0.00E+00	0.00E+00	4.00E-02
13830	ALL	634567.1	3678255	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.88E-06	9.50E-04	4.27E-02	8.37E-04	1.11E-06	1.22E-05	4.34E-07	9.42E-04	0.00E+00	0.00E+00	4.27E-02
13831	ALL	634667.1	3678255	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.46E-04	8.50E-06	1.03E-03	4.68E-02	9.03E-04	1.19E-06	1.32E-05	4.70E-07	1.02E-03	0.00E+00	0.00E+00	4.68E-02

13832	ALL	634867.1	3678255	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.14E-04	1.25E-05	1.50E-03	7.30E-02	1.32E-03	1.74E-06	1.94E-05	7.02E-07	1.51E-03	0.00E+00	0.00E+00	7.30E-02
13833	ALL	634967.1	3678255	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.77E-03	8.73E-02	1.55E-03	2.04E-06	2.27E-05	8.28E-07	1.78E-03	0.00E+00	0.00E+00	8.73E-02
13834	ALL	635067.1	3678255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	9.70E-02	1.71E-03	2.24E-06	2.50E-05	9.14E-07	1.96E-03	0.00E+00	0.00E+00	9.70E-02
13835	ALL	635167.1	3678255	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.73E-05	2.08E-03	1.05E-01	1.83E-03	2.40E-06	2.68E-05	9.82E-07	2.11E-03	0.00E+00	0.00E+00	1.05E-01
13836	ALL	635267.1	3678255	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.09E-04	1.80E-05	2.17E-03	1.09E-01	1.91E-03	2.50E-06	2.79E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.09E-01
13837	ALL	635367.1	3678255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.85E-05	2.22E-03	1.13E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.13E-01
13838	ALL	635467.1	3678255	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.13E-01	1.96E-03	2.57E-06	2.87E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.13E-01
13839	ALL	635567.1	3678255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.13E-03	1.07E-01	1.87E-03	2.45E-06	2.74E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.07E-01
13840	ALL	637967.1	3678255	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.15E-04	6.69E-06	8.06E-04	3.57E-02	7.11E-04	9.40E-07	1.04E-05	3.67E-07	7.98E-04	0.00E+00	0.00E+00	3.57E-02
13841	ALL	638067.1	3678255	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.60E-06	7.96E-04	3.51E-02	7.02E-04	9.29E-07	1.03E-05	3.62E-07	7.87E-04	0.00E+00	0.00E+00	3.51E-02
13842	ALL	638167.1	3678255	NonCancer	6.93E-04	7.53E-04	6.42E-07	1.12E-04	6.52E-06	7.86E-04	3.46E-02	6.93E-04	9.17E-07	1.01E-05	3.57E-07	7.77E-04	0.00E+00	0.00E+00	3.46E-02
13843	ALL	638267.1	3678255	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.44E-06	7.76E-04	3.41E-02	6.84E-04	9.06E-07	1.00E-05	3.52E-07	7.67E-04	0.00E+00	0.00E+00	3.41E-02
13844	ALL	638367.1	3678255	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.09E-04	6.35E-06	7.66E-04	3.36E-02	6.75E-04	8.94E-07	9.88E-06	3.48E-07	7.57E-04	0.00E+00	0.00E+00	3.36E-02
13845	ALL	638467.1	3678255	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.28E-06	7.57E-04	3.31E-02	6.67E-04	8.84E-07	9.75E-06	3.43E-07	7.47E-04	0.00E+00	0.00E+00	3.31E-02
13846	ALL	638567.1	3678255	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.20E-06	7.48E-04	3.26E-02	6.59E-04	8.73E-07	9.64E-06	3.39E-07	7.38E-04	0.00E+00	0.00E+00	3.26E-02
13847	ALL	638667.1	3678255	NonCancer	6.51E-04	7.08E-04	6.03E-07	1.05E-04	6.12E-06	7.38E-04	3.21E-02	6.51E-04	8.62E-07	9.52E-06	3.34E-07	7.28E-04	0.00E+00	0.00E+00	3.21E-02
13848	ALL	638767.1	3678255	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	6.05E-06	7.29E-04	3.16E-02	6.43E-04	8.52E-07	9.40E-06	3.30E-07	7.19E-04	0.00E+00	0.00E+00	3.16E-02
13849	ALL	629267.1	3678355	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.88E-05	4.56E-06	5.49E-04	1.96E-02	4.86E-04	6.52E-07	7.09E-06	2.37E-07	5.25E-04	0.00E+00	0.00E+00	1.96E-02
13850	ALL	629367.1	3678355	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.92E-05	4.58E-06	5.53E-04	1.98E-02	4.88E-04	6.56E-07	7.13E-06	2.39E-07	5.28E-04	0.00E+00	0.00E+00	1.98E-02
13851	ALL	629467.1	3678355	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.97E-05	4.61E-06	5.56E-04	2.00E-02	4.91E-04	6.60E-07	7.18E-06	2.40E-07	5.32E-04	0.00E+00	0.00E+00	2.00E-02
13852	ALL	629567.1	3678355	NonCancer	4.95E-04	5.37E-04	4.58E-07	8.02E-05	4.64E-06	5.59E-04	2.02E-02	4.94E-04	6.63E-07	7.22E-06	2.42E-07	5.35E-04	0.00E+00	0.00E+00	2.02E-02
13853	ALL	629667.1	3678355	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.07E-05	4.67E-06	5.63E-04	2.04E-02	4.97E-04	6.67E-07	7.26E-06	2.44E-07	5.39E-04	0.00E+00	0.00E+00	2.04E-02
13854	ALL	629767.1	3678355	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.11E-05	4.69E-06	5.66E-04	2.06E-02	5.00E-04	6.71E-07	7.31E-06	2.45E-07	5.42E-04	0.00E+00	0.00E+00	2.06E-02
13855	ALL	629867.1	3678355	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.16E-05	4.72E-06	5.70E-04	2.08E-02	5.03E-04	6.75E-07	7.35E-06	2.47E-07	5.46E-04	0.00E+00	0.00E+00	2.08E-02
13856	ALL	629967.1	3678355	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.22E-05	4.75E-06	5.73E-04	2.10E-02	5.06E-04	6.79E-07	7.40E-06	2.49E-07	5.50E-04	0.00E+00	0.00E+00	2.10E-02
13857	ALL	630067.1	3678355	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.27E-05	4.78E-06	5.77E-04	2.12E-02	5.10E-04	6.84E-07	7.45E-06	2.51E-07	5.54E-04	0.00E+00	0.00E+00	2.12E-02
13858	ALL	630167.1	3678355	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.32E-05	4.82E-06	5.81E-04	2.14E-02	5.13E-04	6.88E-07	7.50E-06	2.52E-07	5.58E-04	0.00E+00	0.00E+00	2.14E-02
13859	ALL	630267.1	3678355	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.38E-05	4.85E-06	5.85E-04	2.16E-02	5.17E-04	6.93E-07	7.55E-06	2.54E-07	5.62E-04	0.00E+00	0.00E+00	2.16E-02
13860	ALL	630367.1	3678355	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.44E-05	4.89E-06	5.89E-04	2.19E-02	5.21E-04	6.98E-07	7.61E-06	2.56E-07	5.66E-04	0.00E+00	0.00E+00	2.19E-02
13861	ALL	630467.1	3678355	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.50E-05	4.92E-06	5.94E-04	2.21E-02	5.24E-04	7.02E-07	7.66E-06	2.59E-07	5.71E-04	0.00E+00	0.00E+00	2.21E-02
13862	ALL	630567.1	3678355	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.56E-05	4.96E-06	5.98E-04	2.23E-02	5.28E-04	7.07E-07	7.71E-06	2.61E-07	5.75E-04	0.00E+00	0.00E+00	2.23E-02
13863	ALL	630667.1	3678355	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.62E-05	4.99E-06	6.02E-04	2.26E-02	5.32E-04	7.12E-07	7.77E-06	2.63E-07	5.79E-04	0.00E+00	0.00E+00	2.26E-02
13864	ALL	630867.1	3678355	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.74E-05	5.06E-06	6.10E-04	2.31E-02	5.39E-04	7.21E-07	7.87E-06	2.67E-07	5.88E-04	0.00E+00	0.00E+00	2.31E-02
13865	ALL	630967.1	3678355	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.80E-05	5.09E-06	6.14E-04	2.33E-02	5.42E-04	7.26E-07	7.93E-06	2.69E-07	5.92E-04	0.00E+00	0.00E+00	2.33E-02
13866	ALL	634867.1	3678355	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	7.26E-02	1.31E-03	1.73E-06	1.92E-05	6.98E-07	1.50E-03	0.00E+00	0.00E+00	7.26E-02
13867	ALL	634967.1	3678355	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	8.70E-02	1.55E-03	2.03E-06	2.26E-05	8.24E-07	1.77E-03	0.00E+00	0.00E+00	8.70E-02
13868	ALL	635067.1	3678355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.93E-03	9.63E-02	1.70E-03	2.22E-06	2.48E-05	9.07E-07	1.95E-03	0.00E+00	0.00E+00	9.63E-02
13869	ALL	635167.1	3678355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.05E-01	1.84E-03	2.40E-06	2.69E-05	9.84E-07	2.11E-03	0.00E+00	0.00E+00	1.05E-01
13870	ALL	635267.1	3678355	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.80E-05	2.17E-03	1.09E-01	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.09E-01
13871	ALL	635367.1	3678355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.13E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.13E-01
13872	ALL	635467.1	3678355	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.12E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.12E-01
13873	ALL	635567.1	3678355	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.12E-03	1.07E-01	1.86E-03	2.44E-06	2.72E-05	9.99E-07	2.15E-03	0.00E+00	0.00E+00	1.07E-01
13874	ALL	637967.1	3678355	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.14E-04	6.63E-06	7.99E-04	3.54E-02	7.04E-04	9.32E-07	1.03E-05	3.64E-07	7.91E-04	0.00E+00	0.00E+00	3.54E-02
13875	ALL	638067.1	3678355	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.54E-06	7.89E-04	3.48E-02	6.95E-04	9.20E-07	1.02E-05	3.59E-07	7.80E-04	0.00E+00	0.00E+00	3.48E-02
13876	ALL	638167.1	3678355	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.11E-04	6.46E-06	7.79E-04	3.43E-02	6.87E-04	9.09E-07	1.00E-05	3.54E-07	7.70E-04	0.00E+00	0.00E+00	3.43E-02
13877	ALL	638267.1	3678355	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.38E-06	7.69E-04	3.38E-02	6.78E-04	8.97E-07	9.91E-06	3.49E-07	7.60E-04	0.00E+00	0.00E+00	3.38E-02
13878	ALL	638367.1	3678355	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.08E-04	6.30E-06	7.59E-04	3.33E-02	6.69E-04	8.86E-07	9.79E-06	3.45E-07	7.50E-04	0.00E+00	0.00E+00	3.33E-02
13879	ALL	638467.1	3678355	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.07E-04	6.22E-06	7.50E-04	3.28E-02	6.61E-04	8.76E-07	9.67E-06	3.40E-07	7.40E-04	0.00E+00	0.00E+00	3.28E-02
13880	ALL	638567.1	3678355	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.15E-06	7.41E-04	3.23E-02	6.53E-04	8.65E-07	9.55E-06	3.36E-07	7.31E-04	0.00E+00	0.00E+00	3.23E-02
13881	ALL	638667.1	3678355	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.07E-06	7.33E-04	3.19E-02	6.46E-04	8.56E-07	9.44E-06	3.32E-07	7.23E-04	0.00E+00	0.00E+00	3.19E-02
13882	ALL	638767.1	3678355	NonCancer	6.38E-04	6.93E-04	5.91E-07	1.03E-04	6.00E-06	7.23E-04	3.14E-02	6.38E-04	8.45E-07	9.32E-06	3.27E-07	7.13E-04	0.00E+00	0.00E+00	3.14E-02
13883	ALL	638867.1	3678355	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.93E-06	7.15E-04	3.10E-02	6.30E-04	8.35E-07	9.21E-06	3.23E-07	7.04E-04	0.00E+00	0.00E+00	3.10E-02

13884	ALL	629267.1	3678455	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.62E-05	4.41E-06	5.32E-04	1.90E-02	4.70E-04	6.31E-07	6.86E-06	2.29E-07	5.08E-04	0.00E+00	0.00E+00	1.90E-02
13885	ALL	629367.1	3678455	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.66E-05	4.43E-06	5.35E-04	1.92E-02	4.73E-04	6.35E-07	6.90E-06	2.31E-07	5.11E-04	0.00E+00	0.00E+00	1.92E-02
13886	ALL	629467.1	3678455	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.71E-05	4.46E-06	5.38E-04	1.94E-02	4.75E-04	6.38E-07	6.94E-06	2.32E-07	5.14E-04	0.00E+00	0.00E+00	1.94E-02
13887	ALL	629567.1	3678455	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.76E-05	4.49E-06	5.41E-04	1.95E-02	4.78E-04	6.42E-07	6.98E-06	2.34E-07	5.18E-04	0.00E+00	0.00E+00	1.95E-02
13888	ALL	629667.1	3678455	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.80E-05	4.51E-06	5.44E-04	1.97E-02	4.81E-04	6.46E-07	7.03E-06	2.36E-07	5.21E-04	0.00E+00	0.00E+00	1.97E-02
13889	ALL	629767.1	3678455	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.85E-05	4.54E-06	5.48E-04	1.99E-02	4.84E-04	6.50E-07	7.07E-06	2.37E-07	5.25E-04	0.00E+00	0.00E+00	1.99E-02
13890	ALL	629867.1	3678455	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.90E-05	4.57E-06	5.51E-04	2.01E-02	4.87E-04	6.54E-07	7.12E-06	2.39E-07	5.28E-04	0.00E+00	0.00E+00	2.01E-02
13891	ALL	629967.1	3678455	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.95E-05	4.60E-06	5.55E-04	2.03E-02	4.90E-04	6.58E-07	7.16E-06	2.41E-07	5.32E-04	0.00E+00	0.00E+00	2.03E-02
13892	ALL	630067.1	3678455	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.01E-05	4.63E-06	5.59E-04	2.05E-02	4.94E-04	6.62E-07	7.21E-06	2.43E-07	5.36E-04	0.00E+00	0.00E+00	2.05E-02
13893	ALL	630167.1	3678455	NonCancer	4.98E-04	5.41E-04	4.60E-07	8.06E-05	4.67E-06	5.63E-04	2.07E-02	4.97E-04	6.67E-07	7.26E-06	2.45E-07	5.40E-04	0.00E+00	0.00E+00	2.07E-02
13894	ALL	630267.1	3678455	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.12E-05	4.70E-06	5.67E-04	2.10E-02	5.01E-04	6.71E-07	7.32E-06	2.47E-07	5.44E-04	0.00E+00	0.00E+00	2.10E-02
13895	ALL	630367.1	3678455	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.18E-05	4.74E-06	5.71E-04	2.12E-02	5.05E-04	6.76E-07	7.37E-06	2.49E-07	5.49E-04	0.00E+00	0.00E+00	2.12E-02
13896	ALL	630467.1	3678455	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.24E-05	4.77E-06	5.75E-04	2.14E-02	5.08E-04	6.81E-07	7.43E-06	2.51E-07	5.53E-04	0.00E+00	0.00E+00	2.14E-02
13897	ALL	630567.1	3678455	NonCancer	5.12E-04	5.57E-04	4.74E-07	8.30E-05	4.81E-06	5.80E-04	2.17E-02	5.12E-04	6.86E-07	7.48E-06	2.53E-07	5.58E-04	0.00E+00	0.00E+00	2.17E-02
13898	ALL	630667.1	3678455	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.36E-05	4.84E-06	5.84E-04	2.19E-02	5.16E-04	6.91E-07	7.54E-06	2.55E-07	5.62E-04	0.00E+00	0.00E+00	2.19E-02
13899	ALL	630867.1	3678455	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.48E-05	4.91E-06	5.92E-04	2.24E-02	5.23E-04	7.00E-07	7.64E-06	2.59E-07	5.71E-04	0.00E+00	0.00E+00	2.24E-02
13900	ALL	630967.1	3678455	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.54E-05	4.94E-06	5.96E-04	2.26E-02	5.26E-04	7.05E-07	7.69E-06	2.61E-07	5.75E-04	0.00E+00	0.00E+00	2.26E-02
13901	ALL	631067.1	3678455	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.60E-05	4.98E-06	6.00E-04	2.28E-02	5.30E-04	7.09E-07	7.75E-06	2.63E-07	5.79E-04	0.00E+00	0.00E+00	2.28E-02
13902	ALL	631167.1	3678455	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.65E-05	5.01E-06	6.04E-04	2.31E-02	5.34E-04	7.14E-07	7.80E-06	2.65E-07	5.83E-04	0.00E+00	0.00E+00	2.31E-02
13903	ALL	631267.1	3678455	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.71E-05	5.05E-06	6.08E-04	2.33E-02	5.37E-04	7.18E-07	7.85E-06	2.67E-07	5.88E-04	0.00E+00	0.00E+00	2.33E-02
13904	ALL	631367.1	3678455	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.77E-05	5.08E-06	6.12E-04	2.36E-02	5.41E-04	7.23E-07	7.90E-06	2.69E-07	5.92E-04	0.00E+00	0.00E+00	2.36E-02
13905	ALL	631467.1	3678455	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.82E-05	5.11E-06	6.16E-04	2.38E-02	5.44E-04	7.27E-07	7.95E-06	2.71E-07	5.96E-04	0.00E+00	0.00E+00	2.38E-02
13906	ALL	631567.1	3678455	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.87E-05	5.14E-06	6.20E-04	2.40E-02	5.47E-04	7.31E-07	8.00E-06	2.73E-07	6.00E-04	0.00E+00	0.00E+00	2.40E-02
13907	ALL	631667.1	3678455	NonCancer	5.51E-04	5.98E-04	5.09E-07	8.92E-05	5.17E-06	6.23E-04	2.42E-02	5.50E-04	7.35E-07	8.04E-06	2.74E-07	6.03E-04	0.00E+00	0.00E+00	2.42E-02
13908	ALL	631767.1	3678455	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.96E-05	5.19E-06	6.26E-04	2.44E-02	5.53E-04	7.38E-07	8.08E-06	2.76E-07	6.07E-04	0.00E+00	0.00E+00	2.44E-02
13909	ALL	631867.1	3678455	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.01E-05	5.22E-06	6.29E-04	2.46E-02	5.55E-04	7.42E-07	8.12E-06	2.77E-07	6.10E-04	0.00E+00	0.00E+00	2.46E-02
13910	ALL	631967.1	3678455	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.05E-05	5.24E-06	6.32E-04	2.48E-02	5.58E-04	7.45E-07	8.16E-06	2.79E-07	6.13E-04	0.00E+00	0.00E+00	2.48E-02
13911	ALL	632067.1	3678455	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.10E-05	5.27E-06	6.36E-04	2.50E-02	5.61E-04	7.49E-07	8.20E-06	2.81E-07	6.16E-04	0.00E+00	0.00E+00	2.50E-02
13912	ALL	632167.1	3678455	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.14E-05	5.30E-06	6.39E-04	2.52E-02	5.64E-04	7.52E-07	8.24E-06	2.82E-07	6.20E-04	0.00E+00	0.00E+00	2.52E-02
13913	ALL	632267.1	3678455	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.19E-05	5.33E-06	6.42E-04	2.54E-02	5.67E-04	7.56E-07	8.28E-06	2.84E-07	6.23E-04	0.00E+00	0.00E+00	2.54E-02
13914	ALL	634867.1	3678455	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	7.20E-02	1.30E-03	1.71E-06	1.91E-05	6.91E-07	1.49E-03	0.00E+00	0.00E+00	7.20E-02
13915	ALL	634967.1	3678455	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	8.63E-02	1.53E-03	2.01E-06	2.24E-05	8.18E-07	1.76E-03	0.00E+00	0.00E+00	8.63E-02
13916	ALL	635067.1	3678455	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.93E-03	9.64E-02	1.69E-03	2.22E-06	2.48E-05	9.07E-07	1.95E-03	0.00E+00	0.00E+00	9.64E-02
13917	ALL	635167.1	3678455	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.73E-05	2.08E-03	1.05E-01	1.83E-03	2.40E-06	2.68E-05	9.82E-07	2.11E-03	0.00E+00	0.00E+00	1.05E-01
13918	ALL	635267.1	3678455	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.09E-01	1.90E-03	2.49E-06	2.79E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.09E-01
13919	ALL	635367.1	3678455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.12E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.12E-01
13920	ALL	635467.1	3678455	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.14E-04	1.83E-05	2.20E-03	1.12E-01	1.94E-03	2.53E-06	2.84E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.12E-01
13921	ALL	635567.1	3678455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	1.07E-01	1.86E-03	2.43E-06	2.72E-05	9.96E-07	2.14E-03	0.00E+00	0.00E+00	1.07E-01
13922	ALL	637967.1	3678455	NonCancer	6.98E-04	7.59E-04	6.46E-07	1.13E-04	6.56E-06	7.92E-04	3.51E-02	6.98E-04	9.23E-07	1.02E-05	3.60E-07	7.83E-04	0.00E+00	0.00E+00	3.51E-02
13923	ALL	638067.1	3678455	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.11E-04	6.47E-06	7.81E-04	3.45E-02	6.88E-04	9.10E-07	1.01E-05	3.55E-07	7.72E-04	0.00E+00	0.00E+00	3.45E-02
13924	ALL	638167.1	3678455	NonCancer	6.80E-04	7.39E-04	6.30E-07	1.10E-04	6.40E-06	7.71E-04	3.40E-02	6.80E-04	9.00E-07	9.94E-06	3.50E-07	7.62E-04	0.00E+00	0.00E+00	3.40E-02
13925	ALL	638267.1	3678455	NonCancer	6.72E-04	7.31E-04	6.22E-07	1.09E-04	6.32E-06	7.62E-04	3.35E-02	6.72E-04	8.89E-07	9.82E-06	3.46E-07	7.53E-04	0.00E+00	0.00E+00	3.35E-02
13926	ALL	638367.1	3678455	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.07E-04	6.24E-06	7.52E-04	3.30E-02	6.63E-04	8.78E-07	9.70E-06	3.41E-07	7.43E-04	0.00E+00	0.00E+00	3.30E-02
13927	ALL	638467.1	3678455	NonCancer	6.55E-04	7.12E-04	6.07E-07	1.06E-04	6.16E-06	7.43E-04	3.25E-02	6.55E-04	8.67E-07	9.58E-06	3.37E-07	7.33E-04	0.00E+00	0.00E+00	3.25E-02
13928	ALL	638567.1	3678455	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.09E-06	7.34E-04	3.21E-02	6.47E-04	8.57E-07	9.46E-06	3.33E-07	7.25E-04	0.00E+00	0.00E+00	3.21E-02
13929	ALL	638667.1	3678455	NonCancer	6.40E-04	6.96E-04	5.93E-07	1.04E-04	6.02E-06	7.26E-04	3.16E-02	6.40E-04	8.48E-07	9.35E-06	3.29E-07	7.16E-04	0.00E+00	0.00E+00	3.16E-02
13930	ALL	638767.1	3678455	NonCancer	6.33E-04	6.87E-04	5.85E-07	1.02E-04	5.95E-06	7.17E-04	3.12E-02	6.32E-04	8.37E-07	9.24E-06	3.25E-07	7.07E-04	0.00E+00	0.00E+00	3.12E-02
13931	ALL	638867.1	3678455	NonCancer	6.25E-04	6.80E-04	5.79E-07	1.01E-04	5.88E-06	7.09E-04	3.07E-02	6.25E-04	8.28E-07	9.14E-06	3.21E-07	6.99E-04	0.00E+00	0.00E+00	3.07E-02
13932	ALL	629267.1	3678555	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.39E-05	4.27E-06	5.15E-04	1.85E-02	4.55E-04	6.12E-07	6.65E-06	2.22E-07	4.93E-04	0.00E+00	0.00E+00	1.85E-02
13933	ALL	629367.1	3678555	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.43E-05	4.30E-06	5.18E-04	1.86E-02	4.58E-04	6.15E-07	6.69E-06	2.24E-07	4.96E-04	0.00E+00	0.00E+00	1.86E-02
13934	ALL	629467.1	3678555	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.47E-05	4.32E-06	5.21E-04	1.88E-02	4.61E-04	6.18E-07	6.73E-06	2.25E-07	4.99E-04	0.00E+00	0.00E+00	1.88E-02
13935	ALL	629567.1	3678555	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.51E-05	4.35E-06	5.24E-04	1.90E-02	4.63E-04	6.22E-07	6.77E-06	2.27E-07	5.02E-04	0.00E+00	0.00E+00	1.90E-02

13936	ALL	629667.1	3678555	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.56E-05	4.37E-06	5.28E-04	1.91E-02	4.66E-04	6.26E-07	6.81E-06	2.28E-07	5.05E-04	0.00E+00	0.00E+00	1.91E-02
13937	ALL	629767.1	3678555	NonCancer	4.70E-04	5.10E-04	4.34E-07	7.61E-05	4.40E-06	5.31E-04	1.93E-02	4.69E-04	6.29E-07	6.85E-06	2.30E-07	5.09E-04	0.00E+00	0.00E+00	1.93E-02
13938	ALL	629867.1	3678555	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.66E-05	4.43E-06	5.34E-04	1.95E-02	4.72E-04	6.33E-07	6.90E-06	2.32E-07	5.12E-04	0.00E+00	0.00E+00	1.95E-02
13939	ALL	629967.1	3678555	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.71E-05	4.46E-06	5.38E-04	1.97E-02	4.75E-04	6.38E-07	6.95E-06	2.34E-07	5.16E-04	0.00E+00	0.00E+00	1.97E-02
13940	ALL	630067.1	3678555	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.76E-05	4.49E-06	5.42E-04	1.99E-02	4.79E-04	6.42E-07	6.99E-06	2.35E-07	5.20E-04	0.00E+00	0.00E+00	1.99E-02
13941	ALL	630167.1	3678555	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.82E-05	4.53E-06	5.46E-04	2.01E-02	4.82E-04	6.46E-07	7.05E-06	2.37E-07	5.24E-04	0.00E+00	0.00E+00	2.01E-02
13942	ALL	630267.1	3678555	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.88E-05	4.56E-06	5.50E-04	2.04E-02	4.86E-04	6.51E-07	7.10E-06	2.39E-07	5.28E-04	0.00E+00	0.00E+00	2.04E-02
13943	ALL	630367.1	3678555	NonCancer	4.90E-04	5.32E-04	4.54E-07	7.94E-05	4.60E-06	5.54E-04	2.06E-02	4.90E-04	6.56E-07	7.15E-06	2.41E-07	5.33E-04	0.00E+00	0.00E+00	2.06E-02
13944	ALL	630467.1	3678555	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.00E-05	4.63E-06	5.58E-04	2.08E-02	4.93E-04	6.61E-07	7.21E-06	2.43E-07	5.37E-04	0.00E+00	0.00E+00	2.08E-02
13945	ALL	630567.1	3678555	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.06E-05	4.67E-06	5.63E-04	2.10E-02	4.97E-04	6.66E-07	7.26E-06	2.45E-07	5.41E-04	0.00E+00	0.00E+00	2.10E-02
13946	ALL	630667.1	3678555	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.12E-05	4.70E-06	5.67E-04	2.13E-02	5.01E-04	6.71E-07	7.32E-06	2.47E-07	5.46E-04	0.00E+00	0.00E+00	2.13E-02
13947	ALL	630867.1	3678555	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.24E-05	4.77E-06	5.75E-04	2.17E-02	5.08E-04	6.80E-07	7.42E-06	2.51E-07	5.54E-04	0.00E+00	0.00E+00	2.17E-02
13948	ALL	630967.1	3678555	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.30E-05	4.80E-06	5.79E-04	2.20E-02	5.12E-04	6.85E-07	7.47E-06	2.53E-07	5.58E-04	0.00E+00	0.00E+00	2.20E-02
13949	ALL	631067.1	3678555	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.35E-05	4.84E-06	5.83E-04	2.22E-02	5.15E-04	6.89E-07	7.53E-06	2.55E-07	5.63E-04	0.00E+00	0.00E+00	2.22E-02
13950	ALL	631167.1	3678555	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.41E-05	4.87E-06	5.87E-04	2.24E-02	5.19E-04	6.94E-07	7.58E-06	2.57E-07	5.67E-04	0.00E+00	0.00E+00	2.24E-02
13951	ALL	631267.1	3678555	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.47E-05	4.90E-06	5.91E-04	2.27E-02	5.22E-04	6.98E-07	7.63E-06	2.59E-07	5.71E-04	0.00E+00	0.00E+00	2.27E-02
13952	ALL	631367.1	3678555	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.53E-05	4.94E-06	5.95E-04	2.29E-02	5.26E-04	7.03E-07	7.68E-06	2.61E-07	5.75E-04	0.00E+00	0.00E+00	2.29E-02
13953	ALL	631467.1	3678555	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.58E-05	4.97E-06	5.99E-04	2.31E-02	5.29E-04	7.07E-07	7.73E-06	2.63E-07	5.79E-04	0.00E+00	0.00E+00	2.31E-02
13954	ALL	631567.1	3678555	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.62E-05	5.00E-06	6.02E-04	2.33E-02	5.32E-04	7.11E-07	7.77E-06	2.65E-07	5.83E-04	0.00E+00	0.00E+00	2.33E-02
13955	ALL	631667.1	3678555	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.67E-05	5.02E-06	6.06E-04	2.35E-02	5.35E-04	7.14E-07	7.82E-06	2.67E-07	5.86E-04	0.00E+00	0.00E+00	2.35E-02
13956	ALL	631767.1	3678555	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.72E-05	5.05E-06	6.09E-04	2.37E-02	5.38E-04	7.18E-07	7.86E-06	2.68E-07	5.90E-04	0.00E+00	0.00E+00	2.37E-02
13957	ALL	631867.1	3678555	NonCancer	5.41E-04	5.87E-04	5.00E-07	8.76E-05	5.07E-06	6.12E-04	2.39E-02	5.40E-04	7.21E-07	7.89E-06	2.70E-07	5.93E-04	0.00E+00	0.00E+00	2.39E-02
13958	ALL	631967.1	3678555	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.80E-05	5.10E-06	6.15E-04	2.41E-02	5.43E-04	7.25E-07	7.93E-06	2.71E-07	5.96E-04	0.00E+00	0.00E+00	2.41E-02
13959	ALL	632067.1	3678555	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.84E-05	5.12E-06	6.18E-04	2.43E-02	5.45E-04	7.28E-07	7.97E-06	2.73E-07	5.99E-04	0.00E+00	0.00E+00	2.43E-02
13960	ALL	632167.1	3678555	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.89E-05	5.15E-06	6.21E-04	2.45E-02	5.48E-04	7.32E-07	8.01E-06	2.74E-07	6.03E-04	0.00E+00	0.00E+00	2.45E-02
13961	ALL	632267.1	3678555	NonCancer	5.52E-04	5.99E-04	5.11E-07	8.94E-05	5.18E-06	6.25E-04	2.47E-02	5.51E-04	7.36E-07	8.06E-06	2.76E-07	6.06E-04	0.00E+00	0.00E+00	2.47E-02
13962	ALL	634867.1	3678555	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	7.14E-02	1.29E-03	1.70E-06	1.89E-05	6.86E-07	1.48E-03	0.00E+00	0.00E+00	7.14E-02
13963	ALL	634967.1	3678555	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	8.58E-02	1.52E-03	1.99E-06	2.23E-05	8.12E-07	1.75E-03	0.00E+00	0.00E+00	8.58E-02
13964	ALL	635067.1	3678555	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.62E-02	1.69E-03	2.21E-06	2.47E-05	9.04E-07	1.94E-03	0.00E+00	0.00E+00	9.62E-02
13965	ALL	635167.1	3678555	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.05E-01	1.82E-03	2.39E-06	2.67E-05	9.79E-07	2.10E-03	0.00E+00	0.00E+00	1.05E-01
13966	ALL	635267.1	3678555	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.16E-03	1.09E-01	1.90E-03	2.48E-06	2.77E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.09E-01
13967	ALL	635367.1	3678555	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.13E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
13968	ALL	635467.1	3678555	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.13E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.13E-01
13969	ALL	635567.1	3678555	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.06E-01	1.85E-03	2.42E-06	2.71E-05	9.94E-07	2.13E-03	0.00E+00	0.00E+00	1.06E-01
13970	ALL	637967.1	3678555	NonCancer	6.91E-04	7.51E-04	6.40E-07	1.12E-04	6.50E-06	7.84E-04	3.47E-02	6.91E-04	9.14E-07	1.01E-05	3.57E-07	7.75E-04	0.00E+00	0.00E+00	3.47E-02
13971	ALL	638067.1	3678555	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.10E-04	6.41E-06	7.73E-04	3.42E-02	6.81E-04	9.01E-07	9.96E-06	3.51E-07	7.64E-04	0.00E+00	0.00E+00	3.42E-02
13972	ALL	638167.1	3678555	NonCancer	6.73E-04	7.32E-04	6.23E-07	1.09E-04	6.33E-06	7.63E-04	3.37E-02	6.73E-04	8.91E-07	9.84E-06	3.47E-07	7.55E-04	0.00E+00	0.00E+00	3.37E-02
13973	ALL	638267.1	3678555	NonCancer	6.66E-04	7.24E-04	6.17E-07	1.08E-04	6.26E-06	7.55E-04	3.32E-02	6.66E-04	8.81E-07	9.73E-06	3.43E-07	7.46E-04	0.00E+00	0.00E+00	3.32E-02
13974	ALL	638367.1	3678555	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.18E-06	7.46E-04	3.27E-02	6.57E-04	8.70E-07	9.61E-06	3.39E-07	7.37E-04	0.00E+00	0.00E+00	3.27E-02
13975	ALL	638467.1	3678555	NonCancer	6.50E-04	7.07E-04	6.02E-07	1.05E-04	6.11E-06	7.37E-04	3.23E-02	6.50E-04	8.60E-07	9.50E-06	3.34E-07	7.28E-04	0.00E+00	0.00E+00	3.23E-02
13976	ALL	638567.1	3678555	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	6.04E-06	7.28E-04	3.18E-02	6.42E-04	8.50E-07	9.38E-06	3.30E-07	7.19E-04	0.00E+00	0.00E+00	3.18E-02
13977	ALL	638667.1	3678555	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.96E-06	7.19E-04	3.14E-02	6.34E-04	8.40E-07	9.27E-06	3.26E-07	7.09E-04	0.00E+00	0.00E+00	3.14E-02
13978	ALL	638767.1	3678555	NonCancer	6.26E-04	6.80E-04	5.80E-07	1.01E-04	5.89E-06	7.10E-04	3.09E-02	6.26E-04	8.29E-07	9.15E-06	3.21E-07	7.00E-04	0.00E+00	0.00E+00	3.09E-02
13979	ALL	638867.1	3678555	NonCancer	6.20E-04	6.73E-04	5.73E-07	1.00E-04	5.82E-06	7.02E-04	3.05E-02	6.19E-04	8.20E-07	9.05E-06	3.18E-07	6.92E-04	0.00E+00	0.00E+00	3.05E-02
13980	ALL	629267.1	3678655	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.17E-05	4.15E-06	5.00E-04	1.79E-02	4.42E-04	5.94E-07	6.46E-06	2.16E-07	4.78E-04	0.00E+00	0.00E+00	1.79E-02
13981	ALL	629367.1	3678655	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.21E-05	4.17E-06	5.03E-04	1.81E-02	4.44E-04	5.97E-07	6.49E-06	2.17E-07	4.81E-04	0.00E+00	0.00E+00	1.81E-02
13982	ALL	629467.1	3678655	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.25E-05	4.19E-06	5.06E-04	1.83E-02	4.47E-04	6.00E-07	6.53E-06	2.19E-07	4.84E-04	0.00E+00	0.00E+00	1.83E-02
13983	ALL	629567.1	3678655	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.29E-05	4.22E-06	5.09E-04	1.84E-02	4.49E-04	6.03E-07	6.57E-06	2.20E-07	4.87E-04	0.00E+00	0.00E+00	1.84E-02
13984	ALL	629667.1	3678655	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.34E-05	4.24E-06	5.12E-04	1.86E-02	4.52E-04	6.07E-07	6.61E-06	2.22E-07	4.90E-04	0.00E+00	0.00E+00	1.86E-02
13985	ALL	629767.1	3678655	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.38E-05	4.27E-06	5.15E-04	1.88E-02	4.55E-04	6.11E-07	6.65E-06	2.23E-07	4.94E-04	0.00E+00	0.00E+00	1.88E-02
13986	ALL	629867.1	3678655	NonCancer	4.59E-04	4.98E-04	4.24E-07	7.43E-05	4.30E-06	5.19E-04	1.90E-02	4.58E-04	6.15E-07	6.70E-06	2.25E-07	4.97E-04	0.00E+00	0.00E+00	1.90E-02
13987	ALL	629967.1	3678655	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.48E-05	4.33E-06	5.22E-04	1.92E-02	4.61E-04	6.19E-07	6.74E-06	2.27E-07	5.01E-04	0.00E+00	0.00E+00	1.92E-02

13988	ALL	630067.1	3678655	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.54E-05	4.36E-06	5.26E-04	1.94E-02	4.65E-04	6.23E-07	6.79E-06	2.29E-07	5.05E-04	0.00E+00	0.00E+00	1.94E-02
13989	ALL	630167.1	3678655	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.59E-05	4.39E-06	5.30E-04	1.96E-02	4.68E-04	6.28E-07	6.84E-06	2.31E-07	5.09E-04	0.00E+00	0.00E+00	1.96E-02
13990	ALL	630267.1	3678655	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.65E-05	4.43E-06	5.34E-04	1.98E-02	4.72E-04	6.32E-07	6.89E-06	2.32E-07	5.13E-04	0.00E+00	0.00E+00	1.98E-02
13991	ALL	630367.1	3678655	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.71E-05	4.46E-06	5.38E-04	2.00E-02	4.76E-04	6.37E-07	6.95E-06	2.35E-07	5.18E-04	0.00E+00	0.00E+00	2.00E-02
13992	ALL	630467.1	3678655	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.77E-05	4.50E-06	5.43E-04	2.02E-02	4.79E-04	6.42E-07	7.00E-06	2.37E-07	5.22E-04	0.00E+00	0.00E+00	2.02E-02
13993	ALL	630567.1	3678655	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.83E-05	4.53E-06	5.47E-04	2.05E-02	4.83E-04	6.47E-07	7.06E-06	2.39E-07	5.26E-04	0.00E+00	0.00E+00	2.05E-02
13994	ALL	630667.1	3678655	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.89E-05	4.57E-06	5.51E-04	2.07E-02	4.87E-04	6.52E-07	7.11E-06	2.41E-07	5.30E-04	0.00E+00	0.00E+00	2.07E-02
13995	ALL	630867.1	3678655	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.01E-05	4.64E-06	5.59E-04	2.11E-02	4.94E-04	6.61E-07	7.22E-06	2.44E-07	5.39E-04	0.00E+00	0.00E+00	2.11E-02
13996	ALL	630967.1	3678655	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.07E-05	4.67E-06	5.63E-04	2.14E-02	4.97E-04	6.66E-07	7.27E-06	2.46E-07	5.43E-04	0.00E+00	0.00E+00	2.14E-02
13997	ALL	631067.1	3678655	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.12E-05	4.70E-06	5.67E-04	2.16E-02	5.01E-04	6.70E-07	7.32E-06	2.48E-07	5.47E-04	0.00E+00	0.00E+00	2.16E-02
13998	ALL	631167.1	3678655	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.18E-05	4.74E-06	5.71E-04	2.18E-02	5.05E-04	6.75E-07	7.37E-06	2.50E-07	5.52E-04	0.00E+00	0.00E+00	2.18E-02
13999	ALL	631267.1	3678655	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.24E-05	4.77E-06	5.75E-04	2.21E-02	5.08E-04	6.79E-07	7.43E-06	2.52E-07	5.56E-04	0.00E+00	0.00E+00	2.21E-02
14000	ALL	631367.1	3678655	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.29E-05	4.80E-06	5.79E-04	2.23E-02	5.12E-04	6.84E-07	7.48E-06	2.54E-07	5.60E-04	0.00E+00	0.00E+00	2.23E-02
14001	ALL	631467.1	3678655	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.35E-05	4.83E-06	5.83E-04	2.25E-02	5.15E-04	6.88E-07	7.52E-06	2.56E-07	5.64E-04	0.00E+00	0.00E+00	2.25E-02
14002	ALL	631567.1	3678655	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.39E-05	4.86E-06	5.86E-04	2.27E-02	5.18E-04	6.92E-07	7.56E-06	2.58E-07	5.67E-04	0.00E+00	0.00E+00	2.27E-02
14003	ALL	631667.1	3678655	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.44E-05	4.89E-06	5.89E-04	2.29E-02	5.20E-04	6.95E-07	7.61E-06	2.59E-07	5.70E-04	0.00E+00	0.00E+00	2.29E-02
14004	ALL	631767.1	3678655	NonCancer	5.24E-04	5.69E-04	4.84E-07	8.48E-05	4.91E-06	5.92E-04	2.31E-02	5.23E-04	6.99E-07	7.64E-06	2.61E-07	5.74E-04	0.00E+00	0.00E+00	2.31E-02
14005	ALL	631867.1	3678655	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.52E-05	4.94E-06	5.95E-04	2.32E-02	5.26E-04	7.02E-07	7.68E-06	2.62E-07	5.77E-04	0.00E+00	0.00E+00	2.32E-02
14006	ALL	631967.1	3678655	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.57E-05	4.96E-06	5.98E-04	2.34E-02	5.28E-04	7.05E-07	7.72E-06	2.64E-07	5.80E-04	0.00E+00	0.00E+00	2.34E-02
14007	ALL	632067.1	3678655	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.61E-05	4.99E-06	6.01E-04	2.36E-02	5.31E-04	7.09E-07	7.76E-06	2.65E-07	5.83E-04	0.00E+00	0.00E+00	2.36E-02
14008	ALL	632167.1	3678655	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.65E-05	5.01E-06	6.05E-04	2.38E-02	5.34E-04	7.13E-07	7.80E-06	2.67E-07	5.86E-04	0.00E+00	0.00E+00	2.38E-02
14009	ALL	632267.1	3678655	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.70E-05	5.04E-06	6.08E-04	2.40E-02	5.37E-04	7.16E-07	7.84E-06	2.69E-07	5.90E-04	0.00E+00	0.00E+00	2.40E-02
14010	ALL	634867.1	3678655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.07E-04	1.21E-05	1.46E-03	7.09E-02	1.28E-03	1.68E-06	1.87E-05	6.80E-07	1.46E-03	0.00E+00	0.00E+00	7.09E-02
14011	ALL	634967.1	3678655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.53E-02	1.51E-03	1.98E-06	2.21E-05	8.07E-07	1.74E-03	0.00E+00	0.00E+00	8.53E-02
14012	ALL	635067.1	3678655	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.91E-03	9.58E-02	1.68E-03	2.20E-06	2.46E-05	9.00E-07	1.93E-03	0.00E+00	0.00E+00	9.58E-02
14013	ALL	635167.1	3678655	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.04E-01	1.81E-03	2.37E-06	2.65E-05	9.72E-07	2.09E-03	0.00E+00	0.00E+00	1.04E-01
14014	ALL	635267.1	3678655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.03E-04	1.77E-05	2.13E-03	1.08E-01	1.87E-03	2.45E-06	2.74E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.08E-01
14015	ALL	635367.1	3678655	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.12E-01	1.94E-03	2.54E-06	2.84E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.12E-01
14016	ALL	635467.1	3678655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.13E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14017	ALL	635567.1	3678655	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.06E-01	1.85E-03	2.42E-06	2.70E-05	9.92E-07	2.13E-03	0.00E+00	0.00E+00	1.06E-01
14018	ALL	637967.1	3678655	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.44E-06	7.76E-04	3.44E-02	6.84E-04	9.05E-07	1.00E-05	3.53E-07	7.68E-04	0.00E+00	0.00E+00	3.44E-02
14019	ALL	638067.1	3678655	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.36E-06	7.67E-04	3.39E-02	6.76E-04	8.94E-07	9.88E-06	3.49E-07	7.58E-04	0.00E+00	0.00E+00	3.39E-02
14020	ALL	638167.1	3678655	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.28E-06	7.57E-04	3.34E-02	6.67E-04	8.83E-07	9.75E-06	3.44E-07	7.48E-04	0.00E+00	0.00E+00	3.34E-02
14021	ALL	638267.1	3678655	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.20E-06	7.48E-04	3.29E-02	6.59E-04	8.73E-07	9.64E-06	3.40E-07	7.39E-04	0.00E+00	0.00E+00	3.29E-02
14022	ALL	638367.1	3678655	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.13E-06	7.40E-04	3.25E-02	6.52E-04	8.63E-07	9.53E-06	3.36E-07	7.31E-04	0.00E+00	0.00E+00	3.25E-02
14023	ALL	638467.1	3678655	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.04E-04	6.06E-06	7.31E-04	3.20E-02	6.44E-04	8.53E-07	9.42E-06	3.32E-07	7.22E-04	0.00E+00	0.00E+00	3.20E-02
14024	ALL	638567.1	3678655	NonCancer	6.37E-04	6.93E-04	5.90E-07	1.03E-04	5.99E-06	7.22E-04	3.16E-02	6.37E-04	8.43E-07	9.31E-06	3.28E-07	7.13E-04	0.00E+00	0.00E+00	3.16E-02
14025	ALL	638667.1	3678655	NonCancer	6.29E-04	6.84E-04	5.83E-07	1.02E-04	5.92E-06	7.13E-04	3.11E-02	6.29E-04	8.33E-07	9.20E-06	3.23E-07	7.04E-04	0.00E+00	0.00E+00	3.11E-02
14026	ALL	638767.1	3678655	NonCancer	6.22E-04	6.76E-04	5.75E-07	1.01E-04	5.84E-06	7.05E-04	3.07E-02	6.21E-04	8.23E-07	9.09E-06	3.19E-07	6.95E-04	0.00E+00	0.00E+00	3.07E-02
14027	ALL	638867.1	3678655	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.95E-05	5.78E-06	6.97E-04	3.02E-02	6.14E-04	8.14E-07	8.98E-06	3.15E-07	6.87E-04	0.00E+00	0.00E+00	3.02E-02
14028	ALL	629267.1	3678755	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.96E-05	4.03E-06	4.86E-04	1.75E-02	4.29E-04	5.77E-07	6.27E-06	2.10E-07	4.65E-04	0.00E+00	0.00E+00	1.75E-02
14029	ALL	629367.1	3678755	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.00E-05	4.05E-06	4.89E-04	1.76E-02	4.32E-04	5.80E-07	6.31E-06	2.11E-07	4.68E-04	0.00E+00	0.00E+00	1.76E-02
14030	ALL	629467.1	3678755	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.04E-05	4.07E-06	4.91E-04	1.78E-02	4.34E-04	5.83E-07	6.34E-06	2.13E-07	4.70E-04	0.00E+00	0.00E+00	1.78E-02
14031	ALL	629567.1	3678755	NonCancer	4.37E-04	4.75E-04	4.05E-07	7.08E-05	4.10E-06	4.94E-04	1.79E-02	4.37E-04	5.86E-07	6.38E-06	2.14E-07	4.73E-04	0.00E+00	0.00E+00	1.79E-02
14032	ALL	629667.1	3678755	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.13E-05	4.12E-06	4.97E-04	1.81E-02	4.40E-04	5.90E-07	6.42E-06	2.16E-07	4.77E-04	0.00E+00	0.00E+00	1.81E-02
14033	ALL	629767.1	3678755	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.17E-05	4.15E-06	5.01E-04	1.83E-02	4.42E-04	5.93E-07	6.46E-06	2.17E-07	4.80E-04	0.00E+00	0.00E+00	1.83E-02
14034	ALL	629867.1	3678755	NonCancer	4.46E-04	4.84E-04	4.13E-07	7.22E-05	4.18E-06	5.04E-04	1.85E-02	4.45E-04	5.97E-07	6.51E-06	2.19E-07	4.84E-04	0.00E+00	0.00E+00	1.85E-02
14035	ALL	629967.1	3678755	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.27E-05	4.21E-06	5.08E-04	1.87E-02	4.48E-04	6.01E-07	6.55E-06	2.20E-07	4.87E-04	0.00E+00	0.00E+00	1.87E-02
14036	ALL	630067.1	3678755	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.33E-05	4.24E-06	5.11E-04	1.89E-02	4.52E-04	6.06E-07	6.60E-06	2.22E-07	4.91E-04	0.00E+00	0.00E+00	1.89E-02
14037	ALL	630167.1	3678755	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.38E-05	4.27E-06	5.15E-04	1.91E-02	4.55E-04	6.10E-07	6.65E-06	2.24E-07	4.95E-04	0.00E+00	0.00E+00	1.91E-02
14038	ALL	630267.1	3678755	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.44E-05	4.31E-06	5.19E-04	1.93E-02	4.59E-04	6.15E-07	6.70E-06	2.26E-07	4.99E-04	0.00E+00	0.00E+00	1.93E-02
14039	ALL	630367.1	3678755	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.50E-05	4.34E-06	5.24E-04	1.95E-02	4.63E-04	6.20E-07	6.76E-06	2.28E-07	5.03E-04	0.00E+00	0.00E+00	1.95E-02

14040	ALL	630467.1	3678755	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.56E-05	4.38E-06	5.28E-04	1.97E-02	4.66E-04	6.24E-07	6.81E-06	2.30E-07	5.08E-04	0.00E+00	0.00E+00	1.97E-02
14041	ALL	630567.1	3678755	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.62E-05	4.41E-06	5.32E-04	1.99E-02	4.70E-04	6.29E-07	6.86E-06	2.32E-07	5.12E-04	0.00E+00	0.00E+00	1.99E-02
14042	ALL	630667.1	3678755	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.68E-05	4.44E-06	5.36E-04	2.02E-02	4.73E-04	6.34E-07	6.92E-06	2.34E-07	5.16E-04	0.00E+00	0.00E+00	2.02E-02
14043	ALL	630867.1	3678755	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.79E-05	4.51E-06	5.44E-04	2.06E-02	4.81E-04	6.43E-07	7.02E-06	2.38E-07	5.24E-04	0.00E+00	0.00E+00	2.06E-02
14044	ALL	630967.1	3678755	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.85E-05	4.54E-06	5.48E-04	2.08E-02	4.84E-04	6.48E-07	7.07E-06	2.40E-07	5.29E-04	0.00E+00	0.00E+00	2.08E-02
14045	ALL	631067.1	3678755	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.91E-05	4.58E-06	5.52E-04	2.10E-02	4.88E-04	6.53E-07	7.13E-06	2.42E-07	5.33E-04	0.00E+00	0.00E+00	2.10E-02
14046	ALL	631167.1	3678755	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.97E-05	4.61E-06	5.56E-04	2.13E-02	4.91E-04	6.57E-07	7.18E-06	2.44E-07	5.37E-04	0.00E+00	0.00E+00	2.13E-02
14047	ALL	631267.1	3678755	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.02E-05	4.65E-06	5.60E-04	2.15E-02	4.95E-04	6.62E-07	7.23E-06	2.46E-07	5.41E-04	0.00E+00	0.00E+00	2.15E-02
14048	ALL	631367.1	3678755	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.08E-05	4.68E-06	5.64E-04	2.17E-02	4.98E-04	6.66E-07	7.28E-06	2.48E-07	5.45E-04	0.00E+00	0.00E+00	2.17E-02
14049	ALL	631467.1	3678755	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.13E-05	4.71E-06	5.68E-04	2.19E-02	5.01E-04	6.70E-07	7.32E-06	2.49E-07	5.49E-04	0.00E+00	0.00E+00	2.19E-02
14050	ALL	631567.1	3678755	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.17E-05	4.73E-06	5.71E-04	2.21E-02	5.04E-04	6.74E-07	7.37E-06	2.51E-07	5.52E-04	0.00E+00	0.00E+00	2.21E-02
14051	ALL	631667.1	3678755	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.22E-05	4.76E-06	5.74E-04	2.23E-02	5.07E-04	6.77E-07	7.41E-06	2.53E-07	5.55E-04	0.00E+00	0.00E+00	2.23E-02
14052	ALL	631767.1	3678755	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.26E-05	4.79E-06	5.77E-04	2.24E-02	5.10E-04	6.81E-07	7.45E-06	2.54E-07	5.59E-04	0.00E+00	0.00E+00	2.24E-02
14053	ALL	631867.1	3678755	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.30E-05	4.81E-06	5.80E-04	2.26E-02	5.12E-04	6.84E-07	7.48E-06	2.55E-07	5.62E-04	0.00E+00	0.00E+00	2.26E-02
14054	ALL	631967.1	3678755	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.35E-05	4.83E-06	5.83E-04	2.28E-02	5.15E-04	6.87E-07	7.52E-06	2.57E-07	5.65E-04	0.00E+00	0.00E+00	2.28E-02
14055	ALL	632067.1	3678755	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.39E-05	4.86E-06	5.86E-04	2.30E-02	5.17E-04	6.91E-07	7.56E-06	2.58E-07	5.68E-04	0.00E+00	0.00E+00	2.30E-02
14056	ALL	632167.1	3678755	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.43E-05	4.89E-06	5.89E-04	2.32E-02	5.20E-04	6.94E-07	7.60E-06	2.60E-07	5.71E-04	0.00E+00	0.00E+00	2.32E-02
14057	ALL	632267.1	3678755	NonCancer	5.24E-04	5.69E-04	4.84E-07	8.48E-05	4.91E-06	5.93E-04	2.34E-02	5.23E-04	6.98E-07	7.65E-06	2.62E-07	5.75E-04	0.00E+00	0.00E+00	2.34E-02
14058	ALL	634867.1	3678755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	7.03E-02	1.27E-03	1.67E-06	1.86E-05	6.74E-07	1.45E-03	0.00E+00	0.00E+00	7.03E-02
14059	ALL	634967.1	3678755	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.54E-02	1.51E-03	1.98E-06	2.21E-05	8.07E-07	1.74E-03	0.00E+00	0.00E+00	8.54E-02
14060	ALL	635067.1	3678755	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.91E-03	9.56E-02	1.68E-03	2.19E-06	2.45E-05	8.98E-07	1.93E-03	0.00E+00	0.00E+00	9.56E-02
14061	ALL	635167.1	3678755	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.04E-01	1.81E-03	2.36E-06	2.64E-05	9.69E-07	2.08E-03	0.00E+00	0.00E+00	1.04E-01
14062	ALL	635267.1	3678755	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.08E-01	1.88E-03	2.45E-06	2.74E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.08E-01
14063	ALL	635367.1	3678755	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.13E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14064	ALL	635467.1	3678755	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.13E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14065	ALL	635567.1	3678755	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.06E-01	1.85E-03	2.41E-06	2.70E-05	9.91E-07	2.13E-03	0.00E+00	0.00E+00	1.06E-01
14066	ALL	638067.1	3678755	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.31E-06	7.61E-04	3.37E-02	6.71E-04	8.87E-07	9.81E-06	3.46E-07	7.53E-04	0.00E+00	0.00E+00	3.37E-02
14067	ALL	638167.1	3678755	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.07E-04	6.23E-06	7.51E-04	3.32E-02	6.62E-04	8.76E-07	9.68E-06	3.42E-07	7.43E-04	0.00E+00	0.00E+00	3.32E-02
14068	ALL	638267.1	3678755	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.16E-06	7.42E-04	3.27E-02	6.54E-04	8.66E-07	9.57E-06	3.37E-07	7.34E-04	0.00E+00	0.00E+00	3.27E-02
14069	ALL	638367.1	3678755	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.09E-06	7.34E-04	3.23E-02	6.47E-04	8.57E-07	9.46E-06	3.33E-07	7.25E-04	0.00E+00	0.00E+00	3.23E-02
14070	ALL	638467.1	3678755	NonCancer	6.39E-04	6.95E-04	5.92E-07	1.04E-04	6.01E-06	7.25E-04	3.18E-02	6.39E-04	8.46E-07	9.34E-06	3.29E-07	7.16E-04	0.00E+00	0.00E+00	3.18E-02
14071	ALL	638567.1	3678755	NonCancer	6.32E-04	6.86E-04	5.85E-07	1.02E-04	5.94E-06	7.16E-04	3.13E-02	6.31E-04	8.36E-07	9.23E-06	3.25E-07	7.07E-04	0.00E+00	0.00E+00	3.13E-02
14072	ALL	638667.1	3678755	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	5.87E-06	7.08E-04	3.09E-02	6.24E-04	8.27E-07	9.13E-06	3.21E-07	6.99E-04	0.00E+00	0.00E+00	3.09E-02
14073	ALL	638767.1	3678755	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.81E-06	7.00E-04	3.05E-02	6.17E-04	8.18E-07	9.03E-06	3.17E-07	6.91E-04	0.00E+00	0.00E+00	3.05E-02
14074	ALL	638867.1	3678755	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.89E-05	5.74E-06	6.92E-04	3.01E-02	6.10E-04	8.09E-07	8.92E-06	3.13E-07	6.82E-04	0.00E+00	0.00E+00	3.01E-02
14075	ALL	629267.1	3678855	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.78E-05	3.92E-06	4.73E-04	1.70E-02	4.18E-04	5.61E-07	6.10E-06	2.04E-07	4.52E-04	0.00E+00	0.00E+00	1.70E-02
14076	ALL	629367.1	3678855	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.81E-05	3.94E-06	4.75E-04	1.72E-02	4.20E-04	5.64E-07	6.14E-06	2.06E-07	4.55E-04	0.00E+00	0.00E+00	1.72E-02
14077	ALL	629467.1	3678855	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.85E-05	3.96E-06	4.78E-04	1.73E-02	4.22E-04	5.67E-07	6.17E-06	2.07E-07	4.58E-04	0.00E+00	0.00E+00	1.73E-02
14078	ALL	629567.1	3678855	NonCancer	4.25E-04	4.62E-04	3.94E-07	6.89E-05	3.99E-06	4.81E-04	1.75E-02	4.25E-04	5.70E-07	6.21E-06	2.08E-07	4.61E-04	0.00E+00	0.00E+00	1.75E-02
14079	ALL	629667.1	3678855	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.94E-05	4.01E-06	4.84E-04	1.76E-02	4.28E-04	5.74E-07	6.25E-06	2.10E-07	4.64E-04	0.00E+00	0.00E+00	1.76E-02
14080	ALL	629767.1	3678855	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.98E-05	4.04E-06	4.87E-04	1.78E-02	4.30E-04	5.77E-07	6.29E-06	2.11E-07	4.67E-04	0.00E+00	0.00E+00	1.78E-02
14081	ALL	629867.1	3678855	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.03E-05	4.07E-06	4.91E-04	1.80E-02	4.33E-04	5.81E-07	6.33E-06	2.13E-07	4.71E-04	0.00E+00	0.00E+00	1.80E-02
14082	ALL	629967.1	3678855	NonCancer	4.37E-04	4.75E-04	4.04E-07	7.08E-05	4.10E-06	4.94E-04	1.82E-02	4.36E-04	5.85E-07	6.38E-06	2.15E-07	4.74E-04	0.00E+00	0.00E+00	1.82E-02
14083	ALL	630067.1	3678855	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.13E-05	4.13E-06	4.98E-04	1.84E-02	4.40E-04	5.89E-07	6.42E-06	2.16E-07	4.78E-04	0.00E+00	0.00E+00	1.84E-02
14084	ALL	630167.1	3678855	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.19E-05	4.16E-06	5.02E-04	1.86E-02	4.43E-04	5.94E-07	6.47E-06	2.18E-07	4.82E-04	0.00E+00	0.00E+00	1.86E-02
14085	ALL	630267.1	3678855	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.24E-05	4.19E-06	5.06E-04	1.88E-02	4.47E-04	5.98E-07	6.53E-06	2.20E-07	4.86E-04	0.00E+00	0.00E+00	1.88E-02
14086	ALL	630367.1	3678855	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.30E-05	4.23E-06	5.10E-04	1.90E-02	4.50E-04	6.03E-07	6.58E-06	2.22E-07	4.90E-04	0.00E+00	0.00E+00	1.90E-02
14087	ALL	630467.1	3678855	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.36E-05	4.26E-06	5.14E-04	1.92E-02	4.54E-04	6.08E-07	6.63E-06	2.24E-07	4.94E-04	0.00E+00	0.00E+00	1.92E-02
14088	ALL	630567.1	3678855	NonCancer	4.58E-04	4.97E-04	4.24E-07	7.42E-05	4.29E-06	5.18E-04	1.94E-02	4.57E-04	6.13E-07	6.68E-06	2.26E-07	4.98E-04	0.00E+00	0.00E+00	1.94E-02
14089	ALL	630667.1	3678855	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.47E-05	4.33E-06	5.22E-04	1.96E-02	4.61E-04	6.17E-07	6.73E-06	2.28E-07	5.03E-04	0.00E+00	0.00E+00	1.96E-02
14090	ALL	630867.1	3678855	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.59E-05	4.39E-06	5.30E-04	2.01E-02	4.68E-04	6.26E-07	6.84E-06	2.32E-07	5.11E-04	0.00E+00	0.00E+00	2.01E-02
14091	ALL	630967.1	3678855	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.65E-05	4.43E-06	5.34E-04	2.03E-02	4.72E-04	6.31E-07	6.89E-06	2.34E-07	5.15E-04	0.00E+00	0.00E+00	2.03E-02

14092	ALL	631067.1	3678855	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.70E-05	4.46E-06	5.38E-04	2.05E-02	4.75E-04	6.36E-07	6.94E-06	2.36E-07	5.19E-04	0.00E+00	0.00E+00	2.05E-02
14093	ALL	631167.1	3678855	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.76E-05	4.49E-06	5.42E-04	2.07E-02	4.79E-04	6.40E-07	6.99E-06	2.38E-07	5.23E-04	0.00E+00	0.00E+00	2.07E-02
14094	ALL	631267.1	3678855	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.82E-05	4.53E-06	5.46E-04	2.09E-02	4.82E-04	6.45E-07	7.05E-06	2.40E-07	5.27E-04	0.00E+00	0.00E+00	2.09E-02
14095	ALL	631367.1	3678855	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.87E-05	4.56E-06	5.50E-04	2.11E-02	4.85E-04	6.49E-07	7.09E-06	2.41E-07	5.31E-04	0.00E+00	0.00E+00	2.11E-02
14096	ALL	631467.1	3678855	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.92E-05	4.59E-06	5.53E-04	2.13E-02	4.88E-04	6.53E-07	7.14E-06	2.43E-07	5.35E-04	0.00E+00	0.00E+00	2.13E-02
14097	ALL	631567.1	3678855	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.96E-05	4.61E-06	5.56E-04	2.15E-02	4.91E-04	6.56E-07	7.18E-06	2.45E-07	5.38E-04	0.00E+00	0.00E+00	2.15E-02
14098	ALL	631667.1	3678855	NonCancer	4.95E-04	5.37E-04	4.58E-07	8.01E-05	4.64E-06	5.60E-04	2.17E-02	4.94E-04	6.60E-07	7.22E-06	2.46E-07	5.41E-04	0.00E+00	0.00E+00	2.17E-02
14099	ALL	631767.1	3678855	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.05E-05	4.67E-06	5.63E-04	2.19E-02	4.97E-04	6.64E-07	7.26E-06	2.48E-07	5.45E-04	0.00E+00	0.00E+00	2.19E-02
14100	ALL	631867.1	3678855	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.10E-05	4.69E-06	5.66E-04	2.20E-02	4.99E-04	6.67E-07	7.30E-06	2.49E-07	5.48E-04	0.00E+00	0.00E+00	2.20E-02
14101	ALL	631967.1	3678855	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.14E-05	4.71E-06	5.69E-04	2.22E-02	5.02E-04	6.70E-07	7.34E-06	2.51E-07	5.51E-04	0.00E+00	0.00E+00	2.22E-02
14102	ALL	632067.1	3678855	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.18E-05	4.74E-06	5.72E-04	2.24E-02	5.05E-04	6.74E-07	7.38E-06	2.52E-07	5.54E-04	0.00E+00	0.00E+00	2.24E-02
14103	ALL	632167.1	3678855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.23E-05	4.77E-06	5.75E-04	2.26E-02	5.07E-04	6.77E-07	7.42E-06	2.54E-07	5.57E-04	0.00E+00	0.00E+00	2.26E-02
14104	ALL	632267.1	3678855	NonCancer	5.11E-04	5.55E-04	4.72E-07	8.27E-05	4.79E-06	5.78E-04	2.28E-02	5.10E-04	6.81E-07	7.45E-06	2.55E-07	5.60E-04	0.00E+00	0.00E+00	2.28E-02
14105	ALL	634867.1	3678855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	6.98E-02	1.26E-03	1.65E-06	1.84E-05	6.69E-07	1.44E-03	0.00E+00	0.00E+00	6.98E-02
14106	ALL	634967.1	3678855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.56E-02	1.51E-03	1.98E-06	2.21E-05	8.08E-07	1.74E-03	0.00E+00	0.00E+00	8.56E-02
14107	ALL	635067.1	3678855	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.55E-02	1.67E-03	2.19E-06	2.45E-05	8.96E-07	1.93E-03	0.00E+00	0.00E+00	9.55E-02
14108	ALL	635167.1	3678855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.91E-04	1.70E-05	2.05E-03	1.03E-01	1.80E-03	2.35E-06	2.63E-05	9.66E-07	2.07E-03	0.00E+00	0.00E+00	1.03E-01
14109	ALL	635267.1	3678855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.08E-01	1.86E-03	2.44E-06	2.73E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.08E-01
14110	ALL	635367.1	3678855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.13E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14111	ALL	635467.1	3678855	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.84E-05	2.22E-03	1.13E-01	1.96E-03	2.56E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.13E-01
14112	ALL	635567.1	3678855	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.06E-01	1.84E-03	2.41E-06	2.70E-05	9.91E-07	2.13E-03	0.00E+00	0.00E+00	1.06E-01
14113	ALL	638067.1	3678855	NonCancer	6.65E-04	7.23E-04	6.16E-07	1.08E-04	6.25E-06	7.54E-04	3.34E-02	6.65E-04	8.79E-07	9.72E-06	3.43E-07	7.46E-04	0.00E+00	0.00E+00	3.34E-02
14114	ALL	638167.1	3678855	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.06E-04	6.18E-06	7.45E-04	3.29E-02	6.56E-04	8.69E-07	9.60E-06	3.39E-07	7.37E-04	0.00E+00	0.00E+00	3.29E-02
14115	ALL	638267.1	3678855	NonCancer	6.49E-04	7.05E-04	6.01E-07	1.05E-04	6.10E-06	7.36E-04	3.25E-02	6.49E-04	8.58E-07	9.48E-06	3.34E-07	7.27E-04	0.00E+00	0.00E+00	3.25E-02
14116	ALL	638367.1	3678855	NonCancer	6.41E-04	6.97E-04	5.93E-07	1.04E-04	6.03E-06	7.27E-04	3.20E-02	6.41E-04	8.48E-07	9.37E-06	3.30E-07	7.18E-04	0.00E+00	0.00E+00	3.20E-02
14117	ALL	638467.1	3678855	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.96E-06	7.19E-04	3.15E-02	6.34E-04	8.39E-07	9.27E-06	3.26E-07	7.10E-04	0.00E+00	0.00E+00	3.15E-02
14118	ALL	638567.1	3678855	NonCancer	6.27E-04	6.82E-04	5.80E-07	1.02E-04	5.90E-06	7.11E-04	3.11E-02	6.27E-04	8.30E-07	9.16E-06	3.23E-07	7.02E-04	0.00E+00	0.00E+00	3.11E-02
14119	ALL	638667.1	3678855	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.84E-06	7.04E-04	3.07E-02	6.20E-04	8.22E-07	9.07E-06	3.19E-07	6.94E-04	0.00E+00	0.00E+00	3.07E-02
14120	ALL	638767.1	3678855	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.94E-05	5.77E-06	6.96E-04	3.03E-02	6.13E-04	8.12E-07	8.97E-06	3.15E-07	6.86E-04	0.00E+00	0.00E+00	3.03E-02
14121	ALL	638867.1	3678855	NonCancer	6.07E-04	6.59E-04	5.62E-07	9.82E-05	5.70E-06	6.88E-04	2.99E-02	6.06E-04	8.03E-07	8.86E-06	3.11E-07	6.78E-04	0.00E+00	0.00E+00	2.99E-02
14122	ALL	629267.1	3678955	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.60E-05	3.82E-06	4.60E-04	1.66E-02	4.07E-04	5.46E-07	5.94E-06	1.99E-07	4.41E-04	0.00E+00	0.00E+00	1.66E-02
14123	ALL	629367.1	3678955	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.64E-05	3.84E-06	4.63E-04	1.67E-02	4.09E-04	5.49E-07	5.98E-06	2.00E-07	4.43E-04	0.00E+00	0.00E+00	1.67E-02
14124	ALL	629467.1	3678955	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.67E-05	3.86E-06	4.66E-04	1.69E-02	4.11E-04	5.52E-07	6.01E-06	2.02E-07	4.46E-04	0.00E+00	0.00E+00	1.69E-02
14125	ALL	629567.1	3678955	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.71E-05	3.88E-06	4.68E-04	1.70E-02	4.14E-04	5.55E-07	6.05E-06	2.03E-07	4.49E-04	0.00E+00	0.00E+00	1.70E-02
14126	ALL	629667.1	3678955	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.76E-05	3.91E-06	4.72E-04	1.72E-02	4.17E-04	5.59E-07	6.09E-06	2.04E-07	4.52E-04	0.00E+00	0.00E+00	1.72E-02
14127	ALL	629767.1	3678955	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.80E-05	3.94E-06	4.75E-04	1.74E-02	4.19E-04	5.62E-07	6.13E-06	2.06E-07	4.55E-04	0.00E+00	0.00E+00	1.74E-02
14128	ALL	629867.1	3678955	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.85E-05	3.96E-06	4.78E-04	1.76E-02	4.22E-04	5.66E-07	6.17E-06	2.08E-07	4.59E-04	0.00E+00	0.00E+00	1.76E-02
14129	ALL	629967.1	3678955	NonCancer	4.26E-04	4.62E-04	3.94E-07	6.90E-05	3.99E-06	4.81E-04	1.77E-02	4.25E-04	5.70E-07	6.21E-06	2.09E-07	4.62E-04	0.00E+00	0.00E+00	1.77E-02
14130	ALL	630067.1	3678955	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.95E-05	4.02E-06	4.85E-04	1.79E-02	4.28E-04	5.74E-07	6.26E-06	2.11E-07	4.66E-04	0.00E+00	0.00E+00	1.79E-02
14131	ALL	630167.1	3678955	NonCancer	4.32E-04	4.69E-04	4.00E-07	7.00E-05	4.05E-06	4.89E-04	1.81E-02	4.32E-04	5.79E-07	6.31E-06	2.13E-07	4.70E-04	0.00E+00	0.00E+00	1.81E-02
14132	ALL	630267.1	3678955	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.06E-05	4.08E-06	4.93E-04	1.83E-02	4.35E-04	5.83E-07	6.36E-06	2.15E-07	4.74E-04	0.00E+00	0.00E+00	1.83E-02
14133	ALL	630367.1	3678955	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.11E-05	4.12E-06	4.97E-04	1.86E-02	4.39E-04	5.88E-07	6.41E-06	2.17E-07	4.78E-04	0.00E+00	0.00E+00	1.86E-02
14134	ALL	630467.1	3678955	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.17E-05	4.15E-06	5.01E-04	1.88E-02	4.42E-04	5.92E-07	6.46E-06	2.18E-07	4.82E-04	0.00E+00	0.00E+00	1.88E-02
14135	ALL	630567.1	3678955	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.23E-05	4.18E-06	5.05E-04	1.90E-02	4.46E-04	5.97E-07	6.51E-06	2.20E-07	4.86E-04	0.00E+00	0.00E+00	1.90E-02
14136	ALL	630667.1	3678955	NonCancer	4.50E-04	4.88E-04	4.16E-07	7.28E-05	4.22E-06	5.09E-04	1.92E-02	4.49E-04	6.01E-07	6.56E-06	2.22E-07	4.90E-04	0.00E+00	0.00E+00	1.92E-02
14137	ALL	630867.1	3678955	NonCancer	4.57E-04	4.96E-04	4.22E-07	7.40E-05	4.28E-06	5.16E-04	1.96E-02	4.56E-04	6.10E-07	6.67E-06	2.26E-07	4.98E-04	0.00E+00	0.00E+00	1.96E-02
14138	ALL	630967.1	3678955	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.45E-05	4.31E-06	5.20E-04	1.98E-02	4.60E-04	6.15E-07	6.72E-06	2.28E-07	5.02E-04	0.00E+00	0.00E+00	1.98E-02
14139	ALL	631067.1	3678955	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.51E-05	4.35E-06	5.24E-04	2.00E-02	4.63E-04	6.20E-07	6.77E-06	2.30E-07	5.06E-04	0.00E+00	0.00E+00	2.00E-02
14140	ALL	631167.1	3678955	NonCancer	4.67E-04	5.08E-04	4.32E-07	7.57E-05	4.38E-06	5.29E-04	2.02E-02	4.67E-04	6.24E-07	6.82E-06	2.32E-07	5.10E-04	0.00E+00	0.00E+00	2.02E-02
14141	ALL	631267.1	3678955	NonCancer	4.71E-04	5.11E-04	4.35E-07	7.62E-05	4.41E-06	5.32E-04	2.04E-02	4.70E-04	6.29E-07	6.87E-06	2.34E-07	5.14E-04	0.00E+00	0.00E+00	2.04E-02
14142	ALL	631367.1	3678955	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.68E-05	4.45E-06	5.36E-04	2.06E-02	4.73E-04	6.33E-07	6.92E-06	2.35E-07	5.18E-04	0.00E+00	0.00E+00	2.06E-02
14143	ALL	631467.1	3678955	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.72E-05	4.47E-06	5.39E-04	2.08E-02	4.76E-04	6.36E-07	6.96E-06	2.37E-07	5.21E-04	0.00E+00	0.00E+00	2.08E-02

14144	ALL	631567.1	3678955	NonCancer	4.79E-04	5.21E-04	4.44E-07	7.77E-05	4.50E-06	5.43E-04	2.10E-02	4.79E-04	6.40E-07	7.00E-06	2.39E-07	5.25E-04	0.00E+00	0.00E+00	2.10E-02
14145	ALL	631667.1	3678955	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.81E-05	4.53E-06	5.46E-04	2.12E-02	4.82E-04	6.44E-07	7.04E-06	2.40E-07	5.28E-04	0.00E+00	0.00E+00	2.12E-02
14146	ALL	631767.1	3678955	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.86E-05	4.55E-06	5.49E-04	2.13E-02	4.84E-04	6.47E-07	7.08E-06	2.42E-07	5.31E-04	0.00E+00	0.00E+00	2.13E-02
14147	ALL	631867.1	3678955	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.90E-05	4.58E-06	5.52E-04	2.15E-02	4.87E-04	6.51E-07	7.12E-06	2.43E-07	5.34E-04	0.00E+00	0.00E+00	2.15E-02
14148	ALL	631967.1	3678955	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.94E-05	4.60E-06	5.55E-04	2.17E-02	4.90E-04	6.54E-07	7.16E-06	2.45E-07	5.38E-04	0.00E+00	0.00E+00	2.17E-02
14149	ALL	632067.1	3678955	NonCancer	4.93E-04	5.36E-04	4.56E-07	7.99E-05	4.63E-06	5.58E-04	2.18E-02	4.93E-04	6.58E-07	7.20E-06	2.46E-07	5.41E-04	0.00E+00	0.00E+00	2.18E-02
14150	ALL	632167.1	3678955	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.03E-05	4.65E-06	5.61E-04	2.20E-02	4.95E-04	6.62E-07	7.24E-06	2.48E-07	5.44E-04	0.00E+00	0.00E+00	2.20E-02
14151	ALL	632267.1	3678955	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.08E-05	4.68E-06	5.64E-04	2.22E-02	4.98E-04	6.65E-07	7.28E-06	2.49E-07	5.47E-04	0.00E+00	0.00E+00	2.22E-02
14152	ALL	634867.1	3678955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.00E-02	1.26E-03	1.65E-06	1.84E-05	6.70E-07	1.44E-03	0.00E+00	0.00E+00	7.00E-02
14153	ALL	634967.1	3678955	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.72E-03	8.55E-02	1.51E-03	1.98E-06	2.21E-05	8.07E-07	1.73E-03	0.00E+00	0.00E+00	8.55E-02
14154	ALL	635067.1	3678955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.57E-05	1.90E-03	9.55E-02	1.67E-03	2.18E-06	2.44E-05	8.95E-07	1.92E-03	0.00E+00	0.00E+00	9.55E-02
14155	ALL	635167.1	3678955	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.03E-01	1.79E-03	2.35E-06	2.63E-05	9.64E-07	2.07E-03	0.00E+00	0.00E+00	1.03E-01
14156	ALL	635267.1	3678955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.12E-03	1.07E-01	1.86E-03	2.43E-06	2.72E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.07E-01
14157	ALL	635367.1	3678955	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.14E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.14E-01
14158	ALL	635467.1	3678955	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.14E-01	1.97E-03	2.58E-06	2.89E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.14E-01
14159	ALL	635567.1	3678955	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.07E-01	1.85E-03	2.41E-06	2.70E-05	9.93E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14160	ALL	638067.1	3678955	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.21E-06	7.49E-04	3.32E-02	6.60E-04	8.74E-07	9.66E-06	3.41E-07	7.41E-04	0.00E+00	0.00E+00	3.32E-02
14161	ALL	638167.1	3678955	NonCancer	6.52E-04	7.09E-04	6.04E-07	1.06E-04	6.13E-06	7.40E-04	3.27E-02	6.52E-04	8.63E-07	9.53E-06	3.37E-07	7.32E-04	0.00E+00	0.00E+00	3.27E-02
14162	ALL	638267.1	3678955	NonCancer	6.45E-04	7.00E-04	5.96E-07	1.04E-04	6.06E-06	7.31E-04	3.23E-02	6.44E-04	8.52E-07	9.42E-06	3.32E-07	7.22E-04	0.00E+00	0.00E+00	3.23E-02
14163	ALL	638367.1	3678955	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.98E-06	7.22E-04	3.18E-02	6.36E-04	8.42E-07	9.30E-06	3.28E-07	7.13E-04	0.00E+00	0.00E+00	3.18E-02
14164	ALL	638467.1	3678955	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.92E-06	7.14E-04	3.13E-02	6.29E-04	8.33E-07	9.20E-06	3.24E-07	7.05E-04	0.00E+00	0.00E+00	3.13E-02
14165	ALL	638567.1	3678955	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.86E-06	7.06E-04	3.09E-02	6.22E-04	8.24E-07	9.10E-06	3.20E-07	6.97E-04	0.00E+00	0.00E+00	3.09E-02
14166	ALL	638667.1	3678955	NonCancer	6.16E-04	6.70E-04	5.70E-07	9.98E-05	5.79E-06	6.99E-04	3.05E-02	6.16E-04	8.16E-07	9.01E-06	3.17E-07	6.89E-04	0.00E+00	0.00E+00	3.05E-02
14167	ALL	638767.1	3678955	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.87E-05	5.73E-06	6.91E-04	3.01E-02	6.09E-04	8.07E-07	8.90E-06	3.13E-07	6.81E-04	0.00E+00	0.00E+00	3.01E-02
14168	ALL	629267.1	3679055	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.44E-05	3.72E-06	4.49E-04	1.62E-02	3.97E-04	5.33E-07	5.80E-06	1.94E-07	4.30E-04	0.00E+00	0.00E+00	1.62E-02
14169	ALL	629367.1	3679055	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.47E-05	3.74E-06	4.51E-04	1.63E-02	3.99E-04	5.35E-07	5.83E-06	1.95E-07	4.32E-04	0.00E+00	0.00E+00	1.63E-02
14170	ALL	629467.1	3679055	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.51E-05	3.76E-06	4.54E-04	1.65E-02	4.01E-04	5.39E-07	5.86E-06	1.97E-07	4.35E-04	0.00E+00	0.00E+00	1.65E-02
14171	ALL	629567.1	3679055	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.55E-05	3.79E-06	4.57E-04	1.66E-02	4.04E-04	5.42E-07	5.90E-06	1.98E-07	4.38E-04	0.00E+00	0.00E+00	1.66E-02
14172	ALL	629667.1	3679055	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.59E-05	3.81E-06	4.60E-04	1.68E-02	4.06E-04	5.45E-07	5.94E-06	1.99E-07	4.41E-04	0.00E+00	0.00E+00	1.68E-02
14173	ALL	629767.1	3679055	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.63E-05	3.84E-06	4.63E-04	1.70E-02	4.09E-04	5.49E-07	5.98E-06	2.01E-07	4.44E-04	0.00E+00	0.00E+00	1.70E-02
14174	ALL	629867.1	3679055	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.68E-05	3.86E-06	4.66E-04	1.72E-02	4.12E-04	5.52E-07	6.02E-06	2.02E-07	4.47E-04	0.00E+00	0.00E+00	1.72E-02
14175	ALL	629967.1	3679055	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.73E-05	3.89E-06	4.69E-04	1.73E-02	4.15E-04	5.56E-07	6.06E-06	2.04E-07	4.51E-04	0.00E+00	0.00E+00	1.73E-02
14176	ALL	630067.1	3679055	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.78E-05	3.92E-06	4.73E-04	1.75E-02	4.18E-04	5.60E-07	6.10E-06	2.06E-07	4.54E-04	0.00E+00	0.00E+00	1.75E-02
14177	ALL	630167.1	3679055	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.83E-05	3.95E-06	4.77E-04	1.77E-02	4.21E-04	5.64E-07	6.15E-06	2.08E-07	4.58E-04	0.00E+00	0.00E+00	1.77E-02
14178	ALL	630267.1	3679055	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.88E-05	3.98E-06	4.80E-04	1.79E-02	4.24E-04	5.69E-07	6.20E-06	2.09E-07	4.62E-04	0.00E+00	0.00E+00	1.79E-02
14179	ALL	630367.1	3679055	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.94E-05	4.02E-06	4.84E-04	1.81E-02	4.28E-04	5.73E-07	6.25E-06	2.11E-07	4.66E-04	0.00E+00	0.00E+00	1.81E-02
14180	ALL	630467.1	3679055	NonCancer	4.32E-04	4.69E-04	3.99E-07	6.99E-05	4.05E-06	4.88E-04	1.83E-02	4.31E-04	5.78E-07	6.30E-06	2.13E-07	4.70E-04	0.00E+00	0.00E+00	1.83E-02
14181	ALL	630567.1	3679055	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.05E-05	4.08E-06	4.92E-04	1.85E-02	4.35E-04	5.82E-07	6.35E-06	2.15E-07	4.74E-04	0.00E+00	0.00E+00	1.85E-02
14182	ALL	630667.1	3679055	NonCancer	4.38E-04	4.76E-04	4.06E-07	7.10E-05	4.11E-06	4.96E-04	1.87E-02	4.38E-04	5.86E-07	6.40E-06	2.17E-07	4.78E-04	0.00E+00	0.00E+00	1.87E-02
14183	ALL	630867.1	3679055	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.21E-05	4.18E-06	5.04E-04	1.91E-02	4.45E-04	5.95E-07	6.50E-06	2.20E-07	4.86E-04	0.00E+00	0.00E+00	1.91E-02
14184	ALL	630967.1	3679055	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.27E-05	4.21E-06	5.08E-04	1.93E-02	4.48E-04	6.00E-07	6.55E-06	2.22E-07	4.90E-04	0.00E+00	0.00E+00	1.93E-02
14185	ALL	631067.1	3679055	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.33E-05	4.24E-06	5.12E-04	1.95E-02	4.52E-04	6.04E-07	6.60E-06	2.24E-07	4.94E-04	0.00E+00	0.00E+00	1.95E-02
14186	ALL	631167.1	3679055	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.38E-05	4.28E-06	5.16E-04	1.97E-02	4.55E-04	6.09E-07	6.65E-06	2.26E-07	4.98E-04	0.00E+00	0.00E+00	1.97E-02
14187	ALL	631267.1	3679055	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.44E-05	4.31E-06	5.20E-04	1.99E-02	4.59E-04	6.13E-07	6.70E-06	2.28E-07	5.02E-04	0.00E+00	0.00E+00	1.99E-02
14188	ALL	631367.1	3679055	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.49E-05	4.34E-06	5.23E-04	2.01E-02	4.62E-04	6.18E-07	6.75E-06	2.30E-07	5.06E-04	0.00E+00	0.00E+00	2.01E-02
14189	ALL	631467.1	3679055	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.54E-05	4.36E-06	5.26E-04	2.03E-02	4.65E-04	6.21E-07	6.79E-06	2.31E-07	5.09E-04	0.00E+00	0.00E+00	2.03E-02
14190	ALL	631567.1	3679055	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.59E-05	4.39E-06	5.30E-04	2.05E-02	4.68E-04	6.25E-07	6.84E-06	2.33E-07	5.13E-04	0.00E+00	0.00E+00	2.05E-02
14191	ALL	631667.1	3679055	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.63E-05	4.42E-06	5.33E-04	2.07E-02	4.71E-04	6.29E-07	6.88E-06	2.35E-07	5.16E-04	0.00E+00	0.00E+00	2.07E-02
14192	ALL	631767.1	3679055	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.68E-05	4.45E-06	5.36E-04	2.08E-02	4.73E-04	6.32E-07	6.92E-06	2.36E-07	5.19E-04	0.00E+00	0.00E+00	2.08E-02
14193	ALL	631867.1	3679055	NonCancer	4.76E-04	5.18E-04	4.41E-07	7.72E-05	4.47E-06	5.39E-04	2.10E-02	4.76E-04	6.36E-07	6.96E-06	2.37E-07	5.22E-04	0.00E+00	0.00E+00	2.10E-02
14194	ALL	631967.1	3679055	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.76E-05	4.50E-06	5.42E-04	2.12E-02	4.79E-04	6.39E-07	7.00E-06	2.39E-07	5.25E-04	0.00E+00	0.00E+00	2.12E-02
14195	ALL	632067.1	3679055	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.80E-05	4.52E-06	5.45E-04	2.13E-02	4.81E-04	6.43E-07	7.03E-06	2.40E-07	5.28E-04	0.00E+00	0.00E+00	2.13E-02

14196	ALL	632167.1	3679055	NonCancer	4.85E-04	5.27E-04	4.48E-07	7.85E-05	4.55E-06	5.48E-04	2.15E-02	4.84E-04	6.46E-07	7.08E-06	2.42E-07	5.32E-04	0.00E+00	0.00E+00	2.15E-02
14197	ALL	632267.1	3679055	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.90E-05	4.58E-06	5.52E-04	2.17E-02	4.87E-04	6.50E-07	7.12E-06	2.44E-07	5.35E-04	0.00E+00	0.00E+00	2.17E-02
14198	ALL	634867.1	3679055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.93E-02	1.25E-03	1.64E-06	1.83E-05	6.63E-07	1.43E-03	0.00E+00	0.00E+00	6.93E-02
14199	ALL	634967.1	3679055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.41E-05	1.70E-03	8.45E-02	1.49E-03	1.95E-06	2.18E-05	7.97E-07	1.71E-03	0.00E+00	0.00E+00	8.45E-02
14200	ALL	635067.1	3679055	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.45E-02	1.65E-03	2.16E-06	2.42E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.45E-02
14201	ALL	635167.1	3679055	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.02E-01	1.77E-03	2.32E-06	2.59E-05	9.52E-07	2.04E-03	0.00E+00	0.00E+00	1.02E-01
14202	ALL	635267.1	3679055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.08E-01	1.86E-03	2.44E-06	2.73E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.08E-01
14203	ALL	635367.1	3679055	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.10E-04	1.81E-05	2.18E-03	1.11E-01	1.92E-03	2.51E-06	2.81E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.11E-01
14204	ALL	635467.1	3679055	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.12E-01	1.93E-03	2.53E-06	2.83E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.12E-01
14205	ALL	635567.1	3679055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.07E-01	1.85E-03	2.42E-06	2.71E-05	9.97E-07	2.14E-03	0.00E+00	0.00E+00	1.07E-01
14206	ALL	638067.1	3679055	NonCancer	6.58E-04	7.14E-04	6.08E-07	1.06E-04	6.18E-06	7.45E-04	3.31E-02	6.57E-04	8.69E-07	9.61E-06	3.39E-07	7.38E-04	0.00E+00	0.00E+00	3.31E-02
14207	ALL	638167.1	3679055	NonCancer	6.49E-04	7.05E-04	6.01E-07	1.05E-04	6.10E-06	7.36E-04	3.26E-02	6.48E-04	8.58E-07	9.48E-06	3.35E-07	7.28E-04	0.00E+00	0.00E+00	3.26E-02
14208	ALL	638267.1	3679055	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	6.02E-06	7.26E-04	3.21E-02	6.40E-04	8.47E-07	9.36E-06	3.30E-07	7.18E-04	0.00E+00	0.00E+00	3.21E-02
14209	ALL	638367.1	3679055	NonCancer	6.33E-04	6.87E-04	5.85E-07	1.02E-04	5.95E-06	7.17E-04	3.16E-02	6.32E-04	8.37E-07	9.24E-06	3.26E-07	7.09E-04	0.00E+00	0.00E+00	3.16E-02
14210	ALL	638467.1	3679055	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	5.88E-06	7.09E-04	3.11E-02	6.25E-04	8.27E-07	9.13E-06	3.22E-07	7.00E-04	0.00E+00	0.00E+00	3.11E-02
14211	ALL	638567.1	3679055	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.00E-04	5.82E-06	7.02E-04	3.08E-02	6.18E-04	8.19E-07	9.04E-06	3.18E-07	6.93E-04	0.00E+00	0.00E+00	3.08E-02
14212	ALL	638667.1	3679055	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.91E-05	5.75E-06	6.94E-04	3.03E-02	6.11E-04	8.10E-07	8.94E-06	3.15E-07	6.85E-04	0.00E+00	0.00E+00	3.03E-02
14213	ALL	629267.1	3679155	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.28E-05	3.63E-06	4.38E-04	1.58E-02	3.87E-04	5.20E-07	5.66E-06	1.90E-07	4.19E-04	0.00E+00	0.00E+00	1.58E-02
14214	ALL	629367.1	3679155	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.32E-05	3.65E-06	4.41E-04	1.60E-02	3.89E-04	5.23E-07	5.69E-06	1.91E-07	4.22E-04	0.00E+00	0.00E+00	1.60E-02
14215	ALL	629467.1	3679155	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.35E-05	3.68E-06	4.43E-04	1.61E-02	3.92E-04	5.26E-07	5.72E-06	1.92E-07	4.25E-04	0.00E+00	0.00E+00	1.61E-02
14216	ALL	629567.1	3679155	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.39E-05	3.70E-06	4.46E-04	1.63E-02	3.94E-04	5.29E-07	5.76E-06	1.93E-07	4.27E-04	0.00E+00	0.00E+00	1.63E-02
14217	ALL	629667.1	3679155	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.43E-05	3.72E-06	4.49E-04	1.64E-02	3.97E-04	5.32E-07	5.79E-06	1.95E-07	4.30E-04	0.00E+00	0.00E+00	1.64E-02
14218	ALL	629767.1	3679155	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.48E-05	3.75E-06	4.52E-04	1.66E-02	3.99E-04	5.36E-07	5.83E-06	1.96E-07	4.34E-04	0.00E+00	0.00E+00	1.66E-02
14219	ALL	629867.1	3679155	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.52E-05	3.77E-06	4.55E-04	1.68E-02	4.02E-04	5.39E-07	5.87E-06	1.98E-07	4.37E-04	0.00E+00	0.00E+00	1.68E-02
14220	ALL	629967.1	3679155	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.57E-05	3.80E-06	4.58E-04	1.69E-02	4.05E-04	5.43E-07	5.92E-06	1.99E-07	4.40E-04	0.00E+00	0.00E+00	1.69E-02
14221	ALL	630067.1	3679155	NonCancer	4.08E-04	4.44E-04	3.78E-07	6.62E-05	3.83E-06	4.62E-04	1.71E-02	4.08E-04	5.47E-07	5.96E-06	2.01E-07	4.44E-04	0.00E+00	0.00E+00	1.71E-02
14222	ALL	630167.1	3679155	NonCancer	4.11E-04	4.47E-04	3.81E-07	6.67E-05	3.86E-06	4.65E-04	1.73E-02	4.11E-04	5.51E-07	6.01E-06	2.03E-07	4.47E-04	0.00E+00	0.00E+00	1.73E-02
14223	ALL	630267.1	3679155	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	3.89E-06	4.69E-04	1.75E-02	4.14E-04	5.55E-07	6.05E-06	2.04E-07	4.51E-04	0.00E+00	0.00E+00	1.75E-02
14224	ALL	630367.1	3679155	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.77E-05	3.92E-06	4.73E-04	1.77E-02	4.18E-04	5.59E-07	6.10E-06	2.06E-07	4.55E-04	0.00E+00	0.00E+00	1.77E-02
14225	ALL	630467.1	3679155	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.83E-05	3.95E-06	4.77E-04	1.79E-02	4.21E-04	5.64E-07	6.15E-06	2.08E-07	4.59E-04	0.00E+00	0.00E+00	1.79E-02
14226	ALL	630567.1	3679155	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.88E-05	3.98E-06	4.80E-04	1.81E-02	4.24E-04	5.68E-07	6.20E-06	2.10E-07	4.63E-04	0.00E+00	0.00E+00	1.81E-02
14227	ALL	630667.1	3679155	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.93E-05	4.01E-06	4.84E-04	1.83E-02	4.28E-04	5.72E-07	6.25E-06	2.12E-07	4.66E-04	0.00E+00	0.00E+00	1.83E-02
14228	ALL	630867.1	3679155	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.04E-05	4.08E-06	4.92E-04	1.87E-02	4.34E-04	5.81E-07	6.35E-06	2.15E-07	4.74E-04	0.00E+00	0.00E+00	1.87E-02
14229	ALL	630967.1	3679155	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.10E-05	4.11E-06	4.96E-04	1.89E-02	4.38E-04	5.86E-07	6.40E-06	2.17E-07	4.78E-04	0.00E+00	0.00E+00	1.89E-02
14230	ALL	631067.1	3679155	NonCancer	4.41E-04	4.80E-04	4.09E-07	7.15E-05	4.14E-06	5.00E-04	1.91E-02	4.41E-04	5.90E-07	6.45E-06	2.19E-07	4.82E-04	0.00E+00	0.00E+00	1.91E-02
14231	ALL	631167.1	3679155	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.21E-05	4.17E-06	5.03E-04	1.93E-02	4.45E-04	5.95E-07	6.50E-06	2.21E-07	4.86E-04	0.00E+00	0.00E+00	1.93E-02
14232	ALL	631267.1	3679155	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.26E-05	4.21E-06	5.07E-04	1.95E-02	4.48E-04	5.99E-07	6.55E-06	2.23E-07	4.90E-04	0.00E+00	0.00E+00	1.95E-02
14233	ALL	631367.1	3679155	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.32E-05	4.24E-06	5.11E-04	1.97E-02	4.51E-04	6.03E-07	6.59E-06	2.24E-07	4.94E-04	0.00E+00	0.00E+00	1.97E-02
14234	ALL	631467.1	3679155	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.36E-05	4.27E-06	5.14E-04	1.99E-02	4.54E-04	6.07E-07	6.64E-06	2.26E-07	4.97E-04	0.00E+00	0.00E+00	1.99E-02
14235	ALL	631567.1	3679155	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.41E-05	4.29E-06	5.18E-04	2.00E-02	4.57E-04	6.11E-07	6.68E-06	2.28E-07	5.01E-04	0.00E+00	0.00E+00	2.00E-02
14236	ALL	631667.1	3679155	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.46E-05	4.32E-06	5.21E-04	2.02E-02	4.60E-04	6.14E-07	6.72E-06	2.29E-07	5.04E-04	0.00E+00	0.00E+00	2.02E-02
14237	ALL	631767.1	3679155	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.50E-05	4.34E-06	5.24E-04	2.04E-02	4.63E-04	6.18E-07	6.76E-06	2.31E-07	5.07E-04	0.00E+00	0.00E+00	2.04E-02
14238	ALL	631867.1	3679155	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.54E-05	4.37E-06	5.27E-04	2.05E-02	4.65E-04	6.22E-07	6.80E-06	2.32E-07	5.10E-04	0.00E+00	0.00E+00	2.05E-02
14239	ALL	631967.1	3679155	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.59E-05	4.40E-06	5.30E-04	2.07E-02	4.68E-04	6.25E-07	6.84E-06	2.34E-07	5.13E-04	0.00E+00	0.00E+00	2.07E-02
14240	ALL	632067.1	3679155	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.63E-05	4.42E-06	5.33E-04	2.09E-02	4.71E-04	6.29E-07	6.88E-06	2.35E-07	5.17E-04	0.00E+00	0.00E+00	2.09E-02
14241	ALL	632167.1	3679155	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.67E-05	4.45E-06	5.36E-04	2.10E-02	4.73E-04	6.32E-07	6.92E-06	2.37E-07	5.20E-04	0.00E+00	0.00E+00	2.10E-02
14242	ALL	632267.1	3679155	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.72E-05	4.47E-06	5.40E-04	2.12E-02	4.76E-04	6.36E-07	6.96E-06	2.38E-07	5.23E-04	0.00E+00	0.00E+00	2.12E-02
14243	ALL	634867.1	3679155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.96E-02	1.25E-03	1.64E-06	1.83E-05	6.64E-07	1.43E-03	0.00E+00	0.00E+00	6.96E-02
14244	ALL	634967.1	3679155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.42E-05	1.71E-03	8.54E-02	1.50E-03	1.97E-06	2.20E-05	8.04E-07	1.73E-03	0.00E+00	0.00E+00	8.54E-02
14245	ALL	635067.1	3679155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.53E-02	1.66E-03	2.18E-06	2.43E-05	8.92E-07	1.92E-03	0.00E+00	0.00E+00	9.53E-02
14246	ALL	635167.1	3679155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.03E-01	1.79E-03	2.34E-06	2.62E-05	9.63E-07	2.07E-03	0.00E+00	0.00E+00	1.03E-01
14247	ALL	635267.1	3679155	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.03E-04	1.77E-05	2.13E-03	1.08E-01	1.87E-03	2.45E-06	2.74E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.08E-01

14248	ALL	635367.1	3679155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.84E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.13E-01
14249	ALL	635467.1	3679155	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.22E-03	1.13E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14250	ALL	635567.1	3679155	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.07E-01	1.85E-03	2.42E-06	2.71E-05	9.95E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14251	ALL	629967.1	3679255	NonCancer	3.96E-04	4.30E-04	3.67E-07	6.42E-05	3.71E-06	4.48E-04	1.66E-02	3.96E-04	5.30E-07	5.78E-06	1.95E-07	4.30E-04	0.00E+00	0.00E+00	1.66E-02
14252	ALL	630067.1	3679255	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.47E-05	3.74E-06	4.51E-04	1.68E-02	3.99E-04	5.34E-07	5.82E-06	1.97E-07	4.34E-04	0.00E+00	0.00E+00	1.68E-02
14253	ALL	630167.1	3679255	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.51E-05	3.77E-06	4.55E-04	1.70E-02	4.02E-04	5.38E-07	5.87E-06	1.98E-07	4.37E-04	0.00E+00	0.00E+00	1.70E-02
14254	ALL	630267.1	3679255	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.56E-05	3.80E-06	4.58E-04	1.71E-02	4.05E-04	5.42E-07	5.91E-06	2.00E-07	4.41E-04	0.00E+00	0.00E+00	1.71E-02
14255	ALL	630367.1	3679255	NonCancer	4.08E-04	4.44E-04	3.78E-07	6.62E-05	3.83E-06	4.62E-04	1.73E-02	4.08E-04	5.46E-07	5.96E-06	2.02E-07	4.45E-04	0.00E+00	0.00E+00	1.73E-02
14256	ALL	630467.1	3679255	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.67E-05	3.86E-06	4.66E-04	1.75E-02	4.11E-04	5.51E-07	6.01E-06	2.03E-07	4.48E-04	0.00E+00	0.00E+00	1.75E-02
14257	ALL	630567.1	3679255	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	3.89E-06	4.69E-04	1.77E-02	4.14E-04	5.55E-07	6.06E-06	2.05E-07	4.52E-04	0.00E+00	0.00E+00	1.77E-02
14258	ALL	630667.1	3679255	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.77E-05	3.92E-06	4.73E-04	1.79E-02	4.18E-04	5.59E-07	6.10E-06	2.07E-07	4.56E-04	0.00E+00	0.00E+00	1.79E-02
14259	ALL	630867.1	3679255	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.88E-05	3.98E-06	4.80E-04	1.83E-02	4.24E-04	5.68E-07	6.20E-06	2.10E-07	4.63E-04	0.00E+00	0.00E+00	1.83E-02
14260	ALL	630967.1	3679255	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.93E-05	4.01E-06	4.84E-04	1.85E-02	4.28E-04	5.72E-07	6.25E-06	2.12E-07	4.67E-04	0.00E+00	0.00E+00	1.85E-02
14261	ALL	631067.1	3679255	NonCancer	4.31E-04	4.69E-04	3.99E-07	6.99E-05	4.05E-06	4.88E-04	1.87E-02	4.31E-04	5.76E-07	6.30E-06	2.14E-07	4.71E-04	0.00E+00	0.00E+00	1.87E-02
14262	ALL	631167.1	3679255	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.04E-05	4.08E-06	4.92E-04	1.89E-02	4.34E-04	5.81E-07	6.35E-06	2.16E-07	4.75E-04	0.00E+00	0.00E+00	1.89E-02
14263	ALL	631267.1	3679255	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.10E-05	4.11E-06	4.96E-04	1.91E-02	4.38E-04	5.85E-07	6.40E-06	2.18E-07	4.79E-04	0.00E+00	0.00E+00	1.91E-02
14264	ALL	631367.1	3679255	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.15E-05	4.14E-06	4.99E-04	1.93E-02	4.41E-04	5.89E-07	6.44E-06	2.19E-07	4.83E-04	0.00E+00	0.00E+00	1.93E-02
14265	ALL	631467.1	3679255	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.20E-05	4.17E-06	5.03E-04	1.94E-02	4.44E-04	5.93E-07	6.49E-06	2.21E-07	4.86E-04	0.00E+00	0.00E+00	1.94E-02
14266	ALL	631567.1	3679255	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.24E-05	4.20E-06	5.06E-04	1.96E-02	4.47E-04	5.97E-07	6.53E-06	2.23E-07	4.90E-04	0.00E+00	0.00E+00	1.96E-02
14267	ALL	631667.1	3679255	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.29E-05	4.22E-06	5.09E-04	1.98E-02	4.50E-04	6.01E-07	6.57E-06	2.24E-07	4.93E-04	0.00E+00	0.00E+00	1.98E-02
14268	ALL	631767.1	3679255	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.33E-05	4.25E-06	5.12E-04	1.99E-02	4.52E-04	6.04E-07	6.61E-06	2.26E-07	4.96E-04	0.00E+00	0.00E+00	1.99E-02
14269	ALL	631867.1	3679255	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.38E-05	4.27E-06	5.16E-04	2.01E-02	4.55E-04	6.08E-07	6.65E-06	2.27E-07	4.99E-04	0.00E+00	0.00E+00	2.01E-02
14270	ALL	631967.1	3679255	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.42E-05	4.30E-06	5.19E-04	2.03E-02	4.58E-04	6.11E-07	6.69E-06	2.29E-07	5.02E-04	0.00E+00	0.00E+00	2.03E-02
14271	ALL	632067.1	3679255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.47E-05	4.33E-06	5.22E-04	2.04E-02	4.61E-04	6.15E-07	6.73E-06	2.30E-07	5.06E-04	0.00E+00	0.00E+00	2.04E-02
14272	ALL	632167.1	3679255	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.51E-05	4.35E-06	5.25E-04	2.06E-02	4.63E-04	6.19E-07	6.77E-06	2.32E-07	5.09E-04	0.00E+00	0.00E+00	2.06E-02
14273	ALL	632267.1	3679255	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.56E-05	4.38E-06	5.28E-04	2.08E-02	4.66E-04	6.23E-07	6.82E-06	2.33E-07	5.13E-04	0.00E+00	0.00E+00	2.08E-02
14274	ALL	634867.1	3679255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	6.96E-02	1.25E-03	1.64E-06	1.83E-05	6.64E-07	1.43E-03	0.00E+00	0.00E+00	6.96E-02
14275	ALL	634967.1	3679255	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	8.55E-02	1.50E-03	1.97E-06	2.20E-05	8.05E-07	1.73E-03	0.00E+00	0.00E+00	8.55E-02
14276	ALL	635067.1	3679255	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.54E-02	1.66E-03	2.17E-06	2.43E-05	8.92E-07	1.92E-03	0.00E+00	0.00E+00	9.54E-02
14277	ALL	635167.1	3679255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.04E-01	1.79E-03	2.35E-06	2.63E-05	9.64E-07	2.07E-03	0.00E+00	0.00E+00	1.04E-01
14278	ALL	635267.1	3679255	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.09E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.09E-01
14279	ALL	635367.1	3679255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.84E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.13E-01
14280	ALL	635467.1	3679255	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.13E-04	1.83E-05	2.20E-03	1.12E-01	1.94E-03	2.53E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.12E-01
14281	ALL	635567.1	3679255	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.07E-01	1.84E-03	2.41E-06	2.70E-05	9.93E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14282	ALL	629267.1	3679355	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.00E-05	3.47E-06	4.19E-04	1.52E-02	3.70E-04	4.96E-07	5.40E-06	1.81E-07	4.01E-04	0.00E+00	0.00E+00	1.52E-02
14283	ALL	629367.1	3679355	NonCancer	3.72E-04	4.05E-04	3.45E-07	6.03E-05	3.49E-06	4.21E-04	1.53E-02	3.72E-04	4.99E-07	5.44E-06	1.82E-07	4.03E-04	0.00E+00	0.00E+00	1.53E-02
14284	ALL	629467.1	3679355	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.07E-05	3.51E-06	4.24E-04	1.54E-02	3.74E-04	5.02E-07	5.47E-06	1.84E-07	4.06E-04	0.00E+00	0.00E+00	1.54E-02
14285	ALL	629567.1	3679355	NonCancer	3.77E-04	4.09E-04	3.49E-07	6.11E-05	3.53E-06	4.26E-04	1.56E-02	3.77E-04	5.05E-07	5.50E-06	1.85E-07	4.09E-04	0.00E+00	0.00E+00	1.56E-02
14286	ALL	629667.1	3679355	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.15E-05	3.56E-06	4.29E-04	1.57E-02	3.79E-04	5.08E-07	5.54E-06	1.86E-07	4.12E-04	0.00E+00	0.00E+00	1.57E-02
14287	ALL	629767.1	3679355	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.19E-05	3.58E-06	4.32E-04	1.59E-02	3.82E-04	5.12E-07	5.58E-06	1.88E-07	4.15E-04	0.00E+00	0.00E+00	1.59E-02
14288	ALL	629867.1	3679355	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.61E-06	4.35E-04	1.61E-02	3.84E-04	5.15E-07	5.61E-06	1.89E-07	4.18E-04	0.00E+00	0.00E+00	1.61E-02
14289	ALL	630867.1	3679355	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	3.89E-06	4.70E-04	1.79E-02	4.15E-04	5.55E-07	6.06E-06	2.06E-07	4.53E-04	0.00E+00	0.00E+00	1.79E-02
14290	ALL	630967.1	3679355	NonCancer	4.18E-04	4.55E-04	3.87E-07	6.78E-05	3.92E-06	4.73E-04	1.81E-02	4.18E-04	5.59E-07	6.11E-06	2.07E-07	4.57E-04	0.00E+00	0.00E+00	1.81E-02
14291	ALL	631067.1	3679355	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.83E-05	3.96E-06	4.77E-04	1.83E-02	4.21E-04	5.63E-07	6.16E-06	2.09E-07	4.61E-04	0.00E+00	0.00E+00	1.83E-02
14292	ALL	631167.1	3679355	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.89E-05	3.99E-06	4.81E-04	1.85E-02	4.25E-04	5.68E-07	6.21E-06	2.11E-07	4.65E-04	0.00E+00	0.00E+00	1.85E-02
14293	ALL	631267.1	3679355	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.94E-05	4.02E-06	4.85E-04	1.87E-02	4.28E-04	5.72E-07	6.25E-06	2.13E-07	4.68E-04	0.00E+00	0.00E+00	1.87E-02
14294	ALL	631367.1	3679355	NonCancer	4.32E-04	4.69E-04	3.99E-07	6.99E-05	4.05E-06	4.88E-04	1.89E-02	4.31E-04	5.76E-07	6.30E-06	2.15E-07	4.72E-04	0.00E+00	0.00E+00	1.89E-02
14295	ALL	631467.1	3679355	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.04E-05	4.08E-06	4.92E-04	1.90E-02	4.34E-04	5.80E-07	6.34E-06	2.16E-07	4.75E-04	0.00E+00	0.00E+00	1.90E-02
14296	ALL	631567.1	3679355	NonCancer	4.37E-04	4.75E-04	4.05E-07	7.09E-05	4.10E-06	4.95E-04	1.92E-02	4.37E-04	5.84E-07	6.39E-06	2.18E-07	4.79E-04	0.00E+00	0.00E+00	1.92E-02
14297	ALL	631667.1	3679355	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.13E-05	4.13E-06	4.98E-04	1.94E-02	4.40E-04	5.88E-07	6.43E-06	2.19E-07	4.82E-04	0.00E+00	0.00E+00	1.94E-02
14298	ALL	631767.1	3679355	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.18E-05	4.16E-06	5.01E-04	1.95E-02	4.43E-04	5.91E-07	6.47E-06	2.21E-07	4.86E-04	0.00E+00	0.00E+00	1.95E-02
14299	ALL	631867.1	3679355	NonCancer	4.46E-04	4.84E-04	4.13E-07	7.22E-05	4.18E-06	5.05E-04	1.97E-02	4.45E-04	5.95E-07	6.51E-06	2.22E-07	4.89E-04	0.00E+00	0.00E+00	1.97E-02

14300	ALL	631967.1	3679355	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.27E-05	4.21E-06	5.08E-04	1.99E-02	4.48E-04	5.99E-07	6.55E-06	2.24E-07	4.92E-04	0.00E+00	0.00E+00	1.99E-02
14301	ALL	632067.1	3679355	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.32E-05	4.24E-06	5.11E-04	2.00E-02	4.51E-04	6.02E-07	6.59E-06	2.25E-07	4.95E-04	0.00E+00	0.00E+00	2.00E-02
14302	ALL	632167.1	3679355	NonCancer	4.54E-04	4.94E-04	4.20E-07	7.36E-05	4.26E-06	5.14E-04	2.02E-02	4.54E-04	6.06E-07	6.63E-06	2.27E-07	4.99E-04	0.00E+00	0.00E+00	2.02E-02
14303	ALL	632267.1	3679355	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.41E-05	4.29E-06	5.18E-04	2.04E-02	4.57E-04	6.10E-07	6.68E-06	2.29E-07	5.02E-04	0.00E+00	0.00E+00	2.04E-02
14304	ALL	634867.1	3679355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.42E-03	6.96E-02	1.25E-03	1.63E-06	1.82E-05	6.63E-07	1.43E-03	0.00E+00	0.00E+00	6.96E-02
14305	ALL	634967.1	3679355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.70E-03	8.53E-02	1.50E-03	1.96E-06	2.19E-05	8.02E-07	1.72E-03	0.00E+00	0.00E+00	8.53E-02
14306	ALL	635067.1	3679355	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.70E-04	1.58E-05	1.90E-03	9.60E-02	1.67E-03	2.18E-06	2.44E-05	8.97E-07	1.93E-03	0.00E+00	0.00E+00	9.60E-02
14307	ALL	635167.1	3679355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.04E-03	1.04E-01	1.80E-03	2.35E-06	2.63E-05	9.66E-07	2.07E-03	0.00E+00	0.00E+00	1.04E-01
14308	ALL	635267.1	3679355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.15E-03	1.10E-01	1.89E-03	2.47E-06	2.77E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.10E-01
14309	ALL	635367.1	3679355	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.13E-04	1.83E-05	2.20E-03	1.13E-01	1.94E-03	2.53E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.13E-01
14310	ALL	635467.1	3679355	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.12E-01	1.93E-03	2.53E-06	2.83E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.12E-01
14311	ALL	635567.1	3679355	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.74E-05	2.10E-03	1.07E-01	1.84E-03	2.41E-06	2.70E-05	9.92E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14312	ALL	629267.1	3679455	NonCancer	3.62E-04	3.94E-04	3.35E-07	5.87E-05	3.40E-06	4.10E-04	1.49E-02	3.62E-04	4.86E-07	5.29E-06	1.77E-07	3.92E-04	0.00E+00	0.00E+00	1.49E-02
14313	ALL	629367.1	3679455	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.90E-05	3.42E-06	4.12E-04	1.50E-02	3.64E-04	4.88E-07	5.32E-06	1.79E-07	3.95E-04	0.00E+00	0.00E+00	1.50E-02
14314	ALL	629467.1	3679455	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.94E-05	3.44E-06	4.14E-04	1.51E-02	3.66E-04	4.91E-07	5.35E-06	1.80E-07	3.97E-04	0.00E+00	0.00E+00	1.51E-02
14315	ALL	629567.1	3679455	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.98E-05	3.46E-06	4.17E-04	1.53E-02	3.69E-04	4.94E-07	5.38E-06	1.81E-07	4.00E-04	0.00E+00	0.00E+00	1.53E-02
14316	ALL	629667.1	3679455	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.02E-05	3.48E-06	4.20E-04	1.54E-02	3.71E-04	4.98E-07	5.42E-06	1.82E-07	4.03E-04	0.00E+00	0.00E+00	1.54E-02
14317	ALL	629767.1	3679455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.06E-05	3.51E-06	4.23E-04	1.56E-02	3.74E-04	5.01E-07	5.46E-06	1.84E-07	4.06E-04	0.00E+00	0.00E+00	1.56E-02
14318	ALL	629867.1	3679455	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.10E-05	3.53E-06	4.26E-04	1.58E-02	3.76E-04	5.04E-07	5.50E-06	1.85E-07	4.09E-04	0.00E+00	0.00E+00	1.58E-02
14319	ALL	629967.1	3679455	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.14E-05	3.56E-06	4.29E-04	1.59E-02	3.79E-04	5.08E-07	5.53E-06	1.87E-07	4.12E-04	0.00E+00	0.00E+00	1.59E-02
14320	ALL	630067.1	3679455	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.19E-05	3.58E-06	4.32E-04	1.61E-02	3.82E-04	5.11E-07	5.58E-06	1.88E-07	4.15E-04	0.00E+00	0.00E+00	1.61E-02
14321	ALL	630167.1	3679455	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.61E-06	4.35E-04	1.63E-02	3.84E-04	5.15E-07	5.62E-06	1.90E-07	4.19E-04	0.00E+00	0.00E+00	1.63E-02
14322	ALL	630267.1	3679455	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.28E-05	3.64E-06	4.39E-04	1.65E-02	3.87E-04	5.19E-07	5.66E-06	1.91E-07	4.22E-04	0.00E+00	0.00E+00	1.65E-02
14323	ALL	630367.1	3679455	NonCancer	3.91E-04	4.24E-04	3.61E-07	6.33E-05	3.66E-06	4.42E-04	1.66E-02	3.90E-04	5.22E-07	5.70E-06	1.93E-07	4.25E-04	0.00E+00	0.00E+00	1.66E-02
14324	ALL	630467.1	3679455	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.38E-05	3.69E-06	4.45E-04	1.68E-02	3.93E-04	5.26E-07	5.75E-06	1.95E-07	4.29E-04	0.00E+00	0.00E+00	1.68E-02
14325	ALL	630567.1	3679455	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.43E-05	3.72E-06	4.49E-04	1.70E-02	3.96E-04	5.30E-07	5.79E-06	1.96E-07	4.32E-04	0.00E+00	0.00E+00	1.70E-02
14326	ALL	630667.1	3679455	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.48E-05	3.75E-06	4.52E-04	1.72E-02	3.99E-04	5.34E-07	5.84E-06	1.98E-07	4.36E-04	0.00E+00	0.00E+00	1.72E-02
14327	ALL	630767.1	3679455	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.53E-05	3.78E-06	4.56E-04	1.73E-02	4.02E-04	5.38E-07	5.88E-06	2.00E-07	4.40E-04	0.00E+00	0.00E+00	1.73E-02
14328	ALL	630867.1	3679455	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.58E-05	3.81E-06	4.59E-04	1.75E-02	4.06E-04	5.43E-07	5.93E-06	2.01E-07	4.43E-04	0.00E+00	0.00E+00	1.75E-02
14329	ALL	630967.1	3679455	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.63E-05	3.84E-06	4.63E-04	1.77E-02	4.09E-04	5.47E-07	5.97E-06	2.03E-07	4.47E-04	0.00E+00	0.00E+00	1.77E-02
14330	ALL	631067.1	3679455	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.68E-05	3.87E-06	4.67E-04	1.79E-02	4.12E-04	5.51E-07	6.02E-06	2.05E-07	4.51E-04	0.00E+00	0.00E+00	1.79E-02
14331	ALL	631167.1	3679455	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.74E-05	3.90E-06	4.70E-04	1.81E-02	4.15E-04	5.55E-07	6.07E-06	2.07E-07	4.55E-04	0.00E+00	0.00E+00	1.81E-02
14332	ALL	631267.1	3679455	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.79E-05	3.93E-06	4.74E-04	1.83E-02	4.19E-04	5.60E-07	6.12E-06	2.08E-07	4.58E-04	0.00E+00	0.00E+00	1.83E-02
14333	ALL	631367.1	3679455	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.84E-05	3.96E-06	4.78E-04	1.85E-02	4.22E-04	5.64E-07	6.16E-06	2.10E-07	4.62E-04	0.00E+00	0.00E+00	1.85E-02
14334	ALL	631467.1	3679455	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.89E-05	3.99E-06	4.81E-04	1.86E-02	4.25E-04	5.68E-07	6.21E-06	2.12E-07	4.65E-04	0.00E+00	0.00E+00	1.86E-02
14335	ALL	631567.1	3679455	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.94E-05	4.02E-06	4.84E-04	1.88E-02	4.28E-04	5.72E-07	6.25E-06	2.13E-07	4.69E-04	0.00E+00	0.00E+00	1.88E-02
14336	ALL	631667.1	3679455	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.98E-05	4.04E-06	4.88E-04	1.90E-02	4.31E-04	5.75E-07	6.29E-06	2.15E-07	4.72E-04	0.00E+00	0.00E+00	1.90E-02
14337	ALL	631767.1	3679455	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.03E-05	4.07E-06	4.91E-04	1.91E-02	4.33E-04	5.79E-07	6.33E-06	2.16E-07	4.75E-04	0.00E+00	0.00E+00	1.91E-02
14338	ALL	631867.1	3679455	NonCancer	4.37E-04	4.74E-04	4.04E-07	7.07E-05	4.10E-06	4.94E-04	1.93E-02	4.36E-04	5.83E-07	6.38E-06	2.18E-07	4.79E-04	0.00E+00	0.00E+00	1.93E-02
14339	ALL	631967.1	3679455	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.12E-05	4.13E-06	4.98E-04	1.95E-02	4.39E-04	5.87E-07	6.42E-06	2.19E-07	4.82E-04	0.00E+00	0.00E+00	1.95E-02
14340	ALL	632067.1	3679455	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.17E-05	4.15E-06	5.01E-04	1.97E-02	4.42E-04	5.90E-07	6.46E-06	2.21E-07	4.85E-04	0.00E+00	0.00E+00	1.97E-02
14341	ALL	632167.1	3679455	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.22E-05	4.18E-06	5.04E-04	1.98E-02	4.45E-04	5.94E-07	6.51E-06	2.23E-07	4.89E-04	0.00E+00	0.00E+00	1.98E-02
14342	ALL	632267.1	3679455	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.27E-05	4.21E-06	5.08E-04	2.00E-02	4.48E-04	5.98E-07	6.55E-06	2.24E-07	4.93E-04	0.00E+00	0.00E+00	2.00E-02
14343	ALL	634867.1	3679455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.93E-02	1.24E-03	1.63E-06	1.81E-05	6.60E-07	1.42E-03	0.00E+00	0.00E+00	6.93E-02
14344	ALL	634967.1	3679455	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.72E-03	8.61E-02	1.51E-03	1.98E-06	2.21E-05	8.09E-07	1.74E-03	0.00E+00	0.00E+00	8.61E-02
14345	ALL	635067.1	3679455	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.57E-05	1.89E-03	9.59E-02	1.67E-03	2.18E-06	2.44E-05	8.95E-07	1.92E-03	0.00E+00	0.00E+00	9.59E-02
14346	ALL	635167.1	3679455	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.71E-05	2.06E-03	1.05E-01	1.81E-03	2.36E-06	2.65E-05	9.73E-07	2.09E-03	0.00E+00	0.00E+00	1.05E-01
14347	ALL	635267.1	3679455	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.09E-04	1.80E-05	2.17E-03	1.11E-01	1.91E-03	2.49E-06	2.79E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14348	ALL	635367.1	3679455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.22E-03	1.13E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14349	ALL	635467.1	3679455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14350	ALL	635567.1	3679455	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.74E-05	2.10E-03	1.07E-01	1.84E-03	2.41E-06	2.70E-05	9.92E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14351	ALL	629267.1	3679555	NonCancer	3.55E-04	3.85E-04	3.28E-07	5.75E-05	3.33E-06	4.01E-04	1.46E-02	3.54E-04	4.76E-07	5.18E-06	1.74E-07	3.84E-04	0.00E+00	0.00E+00	1.46E-02

14352	ALL	629367.1	3679555	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.78E-05	3.35E-06	4.03E-04	1.47E-02	3.56E-04	4.78E-07	5.21E-06	1.75E-07	3.87E-04	0.00E+00	0.00E+00	1.47E-02
14353	ALL	629467.1	3679555	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.82E-05	3.37E-06	4.06E-04	1.48E-02	3.59E-04	4.81E-07	5.24E-06	1.76E-07	3.89E-04	0.00E+00	0.00E+00	1.48E-02
14354	ALL	629567.1	3679555	NonCancer	3.61E-04	3.93E-04	3.34E-07	5.85E-05	3.39E-06	4.09E-04	1.50E-02	3.61E-04	4.84E-07	5.27E-06	1.77E-07	3.92E-04	0.00E+00	0.00E+00	1.50E-02
14355	ALL	629667.1	3679555	NonCancer	3.64E-04	3.95E-04	3.37E-07	5.89E-05	3.41E-06	4.11E-04	1.51E-02	3.63E-04	4.87E-07	5.31E-06	1.79E-07	3.95E-04	0.00E+00	0.00E+00	1.51E-02
14356	ALL	629767.1	3679555	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.93E-05	3.43E-06	4.14E-04	1.53E-02	3.66E-04	4.90E-07	5.35E-06	1.80E-07	3.98E-04	0.00E+00	0.00E+00	1.53E-02
14357	ALL	629867.1	3679555	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.98E-05	3.46E-06	4.17E-04	1.54E-02	3.68E-04	4.94E-07	5.38E-06	1.81E-07	4.01E-04	0.00E+00	0.00E+00	1.54E-02
14358	ALL	629967.1	3679555	NonCancer	3.71E-04	4.04E-04	3.44E-07	6.02E-05	3.48E-06	4.20E-04	1.56E-02	3.71E-04	4.97E-07	5.42E-06	1.83E-07	4.04E-04	0.00E+00	0.00E+00	1.56E-02
14359	ALL	630067.1	3679555	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.06E-05	3.51E-06	4.23E-04	1.58E-02	3.74E-04	5.01E-07	5.46E-06	1.84E-07	4.07E-04	0.00E+00	0.00E+00	1.58E-02
14360	ALL	630167.1	3679555	NonCancer	3.77E-04	4.09E-04	3.49E-07	6.11E-05	3.53E-06	4.26E-04	1.60E-02	3.76E-04	5.04E-07	5.50E-06	1.86E-07	4.10E-04	0.00E+00	0.00E+00	1.60E-02
14361	ALL	630267.1	3679555	NonCancer	3.80E-04	4.12E-04	3.51E-07	6.15E-05	3.56E-06	4.29E-04	1.61E-02	3.79E-04	5.08E-07	5.54E-06	1.87E-07	4.13E-04	0.00E+00	0.00E+00	1.61E-02
14362	ALL	630367.1	3679555	NonCancer	3.82E-04	4.16E-04	3.54E-07	6.20E-05	3.59E-06	4.33E-04	1.63E-02	3.82E-04	5.12E-07	5.58E-06	1.89E-07	4.17E-04	0.00E+00	0.00E+00	1.63E-02
14363	ALL	630467.1	3679555	NonCancer	3.85E-04	4.19E-04	3.57E-07	6.24E-05	3.61E-06	4.36E-04	1.65E-02	3.85E-04	5.15E-07	5.63E-06	1.91E-07	4.20E-04	0.00E+00	0.00E+00	1.65E-02
14364	ALL	630567.1	3679555	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.29E-05	3.64E-06	4.39E-04	1.66E-02	3.88E-04	5.19E-07	5.67E-06	1.92E-07	4.23E-04	0.00E+00	0.00E+00	1.66E-02
14365	ALL	630667.1	3679555	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.34E-05	3.67E-06	4.43E-04	1.68E-02	3.91E-04	5.23E-07	5.71E-06	1.94E-07	4.27E-04	0.00E+00	0.00E+00	1.68E-02
14366	ALL	630767.1	3679555	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.39E-05	3.70E-06	4.46E-04	1.70E-02	3.94E-04	5.27E-07	5.76E-06	1.95E-07	4.30E-04	0.00E+00	0.00E+00	1.70E-02
14367	ALL	630867.1	3679555	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.44E-05	3.73E-06	4.50E-04	1.72E-02	3.97E-04	5.31E-07	5.80E-06	1.97E-07	4.34E-04	0.00E+00	0.00E+00	1.72E-02
14368	ALL	630967.1	3679555	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.49E-05	3.76E-06	4.53E-04	1.74E-02	4.00E-04	5.35E-07	5.85E-06	1.99E-07	4.38E-04	0.00E+00	0.00E+00	1.74E-02
14369	ALL	631067.1	3679555	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.54E-05	3.79E-06	4.57E-04	1.76E-02	4.03E-04	5.39E-07	5.90E-06	2.01E-07	4.41E-04	0.00E+00	0.00E+00	1.76E-02
14370	ALL	631167.1	3679555	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.60E-05	3.82E-06	4.61E-04	1.77E-02	4.07E-04	5.44E-07	5.94E-06	2.02E-07	4.45E-04	0.00E+00	0.00E+00	1.77E-02
14371	ALL	631267.1	3679555	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.65E-05	3.85E-06	4.64E-04	1.79E-02	4.10E-04	5.48E-07	5.99E-06	2.04E-07	4.49E-04	0.00E+00	0.00E+00	1.79E-02
14372	ALL	631367.1	3679555	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.70E-05	3.88E-06	4.68E-04	1.81E-02	4.13E-04	5.52E-07	6.03E-06	2.06E-07	4.52E-04	0.00E+00	0.00E+00	1.81E-02
14373	ALL	631467.1	3679555	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.74E-05	3.91E-06	4.71E-04	1.83E-02	4.16E-04	5.56E-07	6.08E-06	2.07E-07	4.56E-04	0.00E+00	0.00E+00	1.83E-02
14374	ALL	631567.1	3679555	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.79E-05	3.93E-06	4.75E-04	1.84E-02	4.19E-04	5.60E-07	6.12E-06	2.09E-07	4.59E-04	0.00E+00	0.00E+00	1.84E-02
14375	ALL	631667.1	3679555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.84E-05	3.96E-06	4.78E-04	1.86E-02	4.22E-04	5.64E-07	6.17E-06	2.10E-07	4.63E-04	0.00E+00	0.00E+00	1.86E-02
14376	ALL	631767.1	3679555	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.89E-05	3.99E-06	4.81E-04	1.88E-02	4.25E-04	5.67E-07	6.21E-06	2.12E-07	4.66E-04	0.00E+00	0.00E+00	1.88E-02
14377	ALL	631867.1	3679555	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.93E-05	4.02E-06	4.84E-04	1.89E-02	4.28E-04	5.71E-07	6.25E-06	2.14E-07	4.69E-04	0.00E+00	0.00E+00	1.89E-02
14378	ALL	631967.1	3679555	NonCancer	4.31E-04	4.68E-04	3.99E-07	6.98E-05	4.05E-06	4.88E-04	1.91E-02	4.31E-04	5.75E-07	6.30E-06	2.15E-07	4.73E-04	0.00E+00	0.00E+00	1.91E-02
14379	ALL	632067.1	3679555	NonCancer	4.34E-04	4.71E-04	4.02E-07	7.03E-05	4.07E-06	4.91E-04	1.93E-02	4.34E-04	5.79E-07	6.34E-06	2.17E-07	4.76E-04	0.00E+00	0.00E+00	1.93E-02
14380	ALL	632167.1	3679555	NonCancer	4.37E-04	4.75E-04	4.04E-07	7.08E-05	4.10E-06	4.95E-04	1.95E-02	4.37E-04	5.83E-07	6.38E-06	2.18E-07	4.80E-04	0.00E+00	0.00E+00	1.95E-02
14381	ALL	632267.1	3679555	NonCancer	4.40E-04	4.78E-04	4.08E-07	7.13E-05	4.13E-06	4.98E-04	1.97E-02	4.40E-04	5.87E-07	6.43E-06	2.20E-07	4.84E-04	0.00E+00	0.00E+00	1.97E-02
14382	ALL	634867.1	3679555	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.42E-03	6.98E-02	1.25E-03	1.63E-06	1.82E-05	6.63E-07	1.43E-03	0.00E+00	0.00E+00	6.98E-02
14383	ALL	634967.1	3679555	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	8.59E-02	1.50E-03	1.97E-06	2.20E-05	8.06E-07	1.73E-03	0.00E+00	0.00E+00	8.59E-02
14384	ALL	635067.1	3679555	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.74E-02	1.69E-03	2.21E-06	2.47E-05	9.08E-07	1.95E-03	0.00E+00	0.00E+00	9.74E-02
14385	ALL	635167.1	3679555	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.06E-01	1.82E-03	2.38E-06	2.67E-05	9.81E-07	2.11E-03	0.00E+00	0.00E+00	1.06E-01
14386	ALL	635267.1	3679555	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.80E-05	2.17E-03	1.11E-01	1.90E-03	2.49E-06	2.79E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14387	ALL	635367.1	3679555	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14388	ALL	635467.1	3679555	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.14E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.84E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.13E-01
14389	ALL	635567.1	3679555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.07E-01	1.85E-03	2.41E-06	2.70E-05	9.95E-07	2.13E-03	0.00E+00	0.00E+00	1.07E-01
14390	ALL	629267.1	3679655	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.63E-05	3.26E-06	3.93E-04	1.43E-02	3.47E-04	4.66E-07	5.07E-06	1.70E-07	3.77E-04	0.00E+00	0.00E+00	1.43E-02
14391	ALL	629367.1	3679655	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.67E-05	3.28E-06	3.95E-04	1.44E-02	3.49E-04	4.69E-07	5.10E-06	1.71E-07	3.79E-04	0.00E+00	0.00E+00	1.44E-02
14392	ALL	629467.1	3679655	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.70E-05	3.30E-06	3.98E-04	1.46E-02	3.52E-04	4.72E-07	5.14E-06	1.73E-07	3.82E-04	0.00E+00	0.00E+00	1.46E-02
14393	ALL	629567.1	3679655	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.74E-05	3.32E-06	4.00E-04	1.47E-02	3.54E-04	4.74E-07	5.17E-06	1.74E-07	3.84E-04	0.00E+00	0.00E+00	1.47E-02
14394	ALL	629667.1	3679655	NonCancer	3.57E-04	3.87E-04	3.30E-07	5.78E-05	3.34E-06	4.03E-04	1.49E-02	3.56E-04	4.78E-07	5.20E-06	1.75E-07	3.87E-04	0.00E+00	0.00E+00	1.49E-02
14395	ALL	629767.1	3679655	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.82E-05	3.37E-06	4.06E-04	1.50E-02	3.59E-04	4.81E-07	5.24E-06	1.77E-07	3.90E-04	0.00E+00	0.00E+00	1.50E-02
14396	ALL	629867.1	3679655	NonCancer	3.61E-04	3.93E-04	3.34E-07	5.86E-05	3.39E-06	4.09E-04	1.52E-02	3.61E-04	4.84E-07	5.28E-06	1.78E-07	3.93E-04	0.00E+00	0.00E+00	1.52E-02
14397	ALL	629967.1	3679655	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.90E-05	3.41E-06	4.12E-04	1.53E-02	3.64E-04	4.87E-07	5.31E-06	1.79E-07	3.96E-04	0.00E+00	0.00E+00	1.53E-02
14398	ALL	630067.1	3679655	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.94E-05	3.44E-06	4.15E-04	1.55E-02	3.66E-04	4.91E-07	5.35E-06	1.81E-07	3.99E-04	0.00E+00	0.00E+00	1.55E-02
14399	ALL	630167.1	3679655	NonCancer	3.69E-04	4.01E-04	3.42E-07	5.98E-05	3.46E-06	4.18E-04	1.57E-02	3.69E-04	4.94E-07	5.39E-06	1.82E-07	4.02E-04	0.00E+00	0.00E+00	1.57E-02
14400	ALL	630267.1	3679655	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.03E-05	3.49E-06	4.21E-04	1.58E-02	3.72E-04	4.98E-07	5.43E-06	1.84E-07	4.05E-04	0.00E+00	0.00E+00	1.58E-02
14401	ALL	630367.1	3679655	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.07E-05	3.51E-06	4.24E-04	1.60E-02	3.74E-04	5.01E-07	5.47E-06	1.85E-07	4.08E-04	0.00E+00	0.00E+00	1.60E-02
14402	ALL	630467.1	3679655	NonCancer	3.78E-04	4.10E-04	3.49E-07	6.12E-05	3.54E-06	4.27E-04	1.62E-02	3.77E-04	5.05E-07	5.51E-06	1.87E-07	4.12E-04	0.00E+00	0.00E+00	1.62E-02
14403	ALL	630567.1	3679655	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.16E-05	3.57E-06	4.30E-04	1.63E-02	3.80E-04	5.08E-07	5.55E-06	1.88E-07	4.15E-04	0.00E+00	0.00E+00	1.63E-02

14404	ALL	630667.1	3679655	NonCancer	3.83E-04	4.16E-04	3.55E-07	6.21E-05	3.59E-06	4.34E-04	1.65E-02	3.83E-04	5.12E-07	5.59E-06	1.90E-07	4.18E-04	0.00E+00	0.00E+00	1.65E-02
14405	ALL	630767.1	3679655	NonCancer	3.86E-04	4.20E-04	3.57E-07	6.26E-05	3.62E-06	4.37E-04	1.67E-02	3.86E-04	5.16E-07	5.64E-06	1.91E-07	4.22E-04	0.00E+00	0.00E+00	1.67E-02
14406	ALL	630867.1	3679655	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.31E-05	3.65E-06	4.40E-04	1.69E-02	3.89E-04	5.20E-07	5.68E-06	1.93E-07	4.25E-04	0.00E+00	0.00E+00	1.69E-02
14407	ALL	630967.1	3679655	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.36E-05	3.68E-06	4.44E-04	1.70E-02	3.92E-04	5.24E-07	5.73E-06	1.95E-07	4.29E-04	0.00E+00	0.00E+00	1.70E-02
14408	ALL	631067.1	3679655	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.41E-05	3.71E-06	4.48E-04	1.72E-02	3.95E-04	5.28E-07	5.78E-06	1.97E-07	4.32E-04	0.00E+00	0.00E+00	1.72E-02
14409	ALL	631167.1	3679655	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.46E-05	3.74E-06	4.51E-04	1.74E-02	3.98E-04	5.33E-07	5.82E-06	1.98E-07	4.36E-04	0.00E+00	0.00E+00	1.74E-02
14410	ALL	631267.1	3679655	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.51E-05	3.77E-06	4.55E-04	1.76E-02	4.02E-04	5.37E-07	5.87E-06	2.00E-07	4.40E-04	0.00E+00	0.00E+00	1.76E-02
14411	ALL	631367.1	3679655	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.56E-05	3.80E-06	4.58E-04	1.78E-02	4.05E-04	5.41E-07	5.91E-06	2.02E-07	4.43E-04	0.00E+00	0.00E+00	1.78E-02
14412	ALL	631467.1	3679655	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.61E-05	3.83E-06	4.62E-04	1.79E-02	4.08E-04	5.45E-07	5.96E-06	2.03E-07	4.47E-04	0.00E+00	0.00E+00	1.79E-02
14413	ALL	631567.1	3679655	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.66E-05	3.86E-06	4.65E-04	1.81E-02	4.11E-04	5.48E-07	6.00E-06	2.05E-07	4.50E-04	0.00E+00	0.00E+00	1.81E-02
14414	ALL	631667.1	3679655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.70E-05	3.88E-06	4.68E-04	1.83E-02	4.13E-04	5.52E-07	6.04E-06	2.06E-07	4.54E-04	0.00E+00	0.00E+00	1.83E-02
14415	ALL	631767.1	3679655	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.75E-05	3.91E-06	4.72E-04	1.84E-02	4.16E-04	5.56E-07	6.09E-06	2.08E-07	4.57E-04	0.00E+00	0.00E+00	1.84E-02
14416	ALL	631867.1	3679655	NonCancer	4.20E-04	4.56E-04	3.89E-07	6.80E-05	3.94E-06	4.75E-04	1.86E-02	4.19E-04	5.60E-07	6.13E-06	2.10E-07	4.61E-04	0.00E+00	0.00E+00	1.86E-02
14417	ALL	631967.1	3679655	NonCancer	4.23E-04	4.60E-04	3.91E-07	6.85E-05	3.97E-06	4.79E-04	1.88E-02	4.23E-04	5.64E-07	6.18E-06	2.11E-07	4.64E-04	0.00E+00	0.00E+00	1.88E-02
14418	ALL	632067.1	3679655	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.90E-05	4.00E-06	4.82E-04	1.90E-02	4.25E-04	5.68E-07	6.22E-06	2.13E-07	4.67E-04	0.00E+00	0.00E+00	1.90E-02
14419	ALL	632167.1	3679655	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.95E-05	4.03E-06	4.86E-04	1.92E-02	4.29E-04	5.72E-07	6.27E-06	2.15E-07	4.71E-04	0.00E+00	0.00E+00	1.92E-02
14420	ALL	632267.1	3679655	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.01E-05	4.06E-06	4.90E-04	1.94E-02	4.32E-04	5.77E-07	6.32E-06	2.16E-07	4.75E-04	0.00E+00	0.00E+00	1.94E-02
14421	ALL	634867.1	3679655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.17E-05	1.41E-03	6.95E-02	1.24E-03	1.63E-06	1.81E-05	6.61E-07	1.42E-03	0.00E+00	0.00E+00	6.95E-02
14422	ALL	634967.1	3679655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.71E-03	8.62E-02	1.51E-03	1.97E-06	2.21E-05	8.08E-07	1.74E-03	0.00E+00	0.00E+00	8.62E-02
14423	ALL	635067.1	3679655	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.80E-02	1.70E-03	2.22E-06	2.48E-05	9.12E-07	1.96E-03	0.00E+00	0.00E+00	9.80E-02
14424	ALL	635167.1	3679655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.08E-03	1.06E-01	1.83E-03	2.39E-06	2.67E-05	9.84E-07	2.11E-03	0.00E+00	0.00E+00	1.06E-01
14425	ALL	635267.1	3679655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.11E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14426	ALL	635367.1	3679655	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.13E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14427	ALL	635467.1	3679655	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14428	ALL	635567.1	3679655	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.75E-05	2.11E-03	1.08E-01	1.86E-03	2.43E-06	2.72E-05	1.00E-06	2.15E-03	0.00E+00	0.00E+00	1.08E-01
14429	ALL	629267.1	3679755	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.52E-05	3.19E-06	3.85E-04	1.40E-02	3.40E-04	4.57E-07	4.97E-06	1.67E-07	3.69E-04	0.00E+00	0.00E+00	1.40E-02
14430	ALL	629367.1	3679755	NonCancer	3.43E-04	3.73E-04	3.17E-07	5.56E-05	3.21E-06	3.88E-04	1.42E-02	3.43E-04	4.60E-07	5.00E-06	1.68E-07	3.72E-04	0.00E+00	0.00E+00	1.42E-02
14431	ALL	629467.1	3679755	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.59E-05	3.23E-06	3.90E-04	1.43E-02	3.45E-04	4.62E-07	5.04E-06	1.69E-07	3.74E-04	0.00E+00	0.00E+00	1.43E-02
14432	ALL	629567.1	3679755	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.63E-05	3.26E-06	3.93E-04	1.44E-02	3.47E-04	4.65E-07	5.07E-06	1.71E-07	3.77E-04	0.00E+00	0.00E+00	1.44E-02
14433	ALL	629667.1	3679755	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.67E-05	3.28E-06	3.95E-04	1.46E-02	3.49E-04	4.68E-07	5.10E-06	1.72E-07	3.80E-04	0.00E+00	0.00E+00	1.46E-02
14434	ALL	629767.1	3679755	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.71E-05	3.30E-06	3.98E-04	1.47E-02	3.52E-04	4.72E-07	5.14E-06	1.73E-07	3.83E-04	0.00E+00	0.00E+00	1.47E-02
14435	ALL	629867.1	3679755	NonCancer	3.55E-04	3.85E-04	3.28E-07	5.75E-05	3.32E-06	4.01E-04	1.49E-02	3.54E-04	4.75E-07	5.18E-06	1.75E-07	3.85E-04	0.00E+00	0.00E+00	1.49E-02
14436	ALL	629967.1	3679755	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.79E-05	3.35E-06	4.04E-04	1.50E-02	3.57E-04	4.78E-07	5.21E-06	1.76E-07	3.88E-04	0.00E+00	0.00E+00	1.50E-02
14437	ALL	630067.1	3679755	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.83E-05	3.37E-06	4.07E-04	1.52E-02	3.59E-04	4.81E-07	5.25E-06	1.77E-07	3.91E-04	0.00E+00	0.00E+00	1.52E-02
14438	ALL	630167.1	3679755	NonCancer	3.62E-04	3.94E-04	3.35E-07	5.87E-05	3.40E-06	4.10E-04	1.54E-02	3.62E-04	4.85E-07	5.29E-06	1.79E-07	3.94E-04	0.00E+00	0.00E+00	1.54E-02
14439	ALL	630267.1	3679755	NonCancer	3.65E-04	3.96E-04	3.38E-07	5.91E-05	3.42E-06	4.13E-04	1.55E-02	3.64E-04	4.88E-07	5.33E-06	1.80E-07	3.97E-04	0.00E+00	0.00E+00	1.55E-02
14440	ALL	630367.1	3679755	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.95E-05	3.45E-06	4.16E-04	1.57E-02	3.67E-04	4.91E-07	5.36E-06	1.82E-07	4.00E-04	0.00E+00	0.00E+00	1.57E-02
14441	ALL	630467.1	3679755	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.00E-05	3.47E-06	4.19E-04	1.59E-02	3.70E-04	4.95E-07	5.40E-06	1.83E-07	4.04E-04	0.00E+00	0.00E+00	1.59E-02
14442	ALL	630567.1	3679755	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.04E-05	3.50E-06	4.22E-04	1.60E-02	3.72E-04	4.98E-07	5.44E-06	1.85E-07	4.07E-04	0.00E+00	0.00E+00	1.60E-02
14443	ALL	630667.1	3679755	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.09E-05	3.52E-06	4.25E-04	1.62E-02	3.75E-04	5.02E-07	5.48E-06	1.86E-07	4.10E-04	0.00E+00	0.00E+00	1.62E-02
14444	ALL	630767.1	3679755	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.13E-05	3.55E-06	4.28E-04	1.64E-02	3.78E-04	5.06E-07	5.53E-06	1.88E-07	4.13E-04	0.00E+00	0.00E+00	1.64E-02
14445	ALL	630867.1	3679755	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.18E-05	3.58E-06	4.32E-04	1.65E-02	3.81E-04	5.10E-07	5.57E-06	1.89E-07	4.17E-04	0.00E+00	0.00E+00	1.65E-02
14446	ALL	630967.1	3679755	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.61E-06	4.35E-04	1.67E-02	3.84E-04	5.14E-07	5.62E-06	1.91E-07	4.20E-04	0.00E+00	0.00E+00	1.67E-02
14447	ALL	631067.1	3679755	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.28E-05	3.64E-06	4.39E-04	1.69E-02	3.87E-04	5.18E-07	5.66E-06	1.93E-07	4.24E-04	0.00E+00	0.00E+00	1.69E-02
14448	ALL	631167.1	3679755	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.33E-05	3.67E-06	4.42E-04	1.71E-02	3.91E-04	5.22E-07	5.71E-06	1.94E-07	4.28E-04	0.00E+00	0.00E+00	1.71E-02
14449	ALL	631267.1	3679755	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.38E-05	3.70E-06	4.46E-04	1.73E-02	3.94E-04	5.26E-07	5.75E-06	1.96E-07	4.31E-04	0.00E+00	0.00E+00	1.73E-02
14450	ALL	631367.1	3679755	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.43E-05	3.73E-06	4.49E-04	1.74E-02	3.97E-04	5.30E-07	5.80E-06	1.98E-07	4.35E-04	0.00E+00	0.00E+00	1.74E-02
14451	ALL	631467.1	3679755	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.48E-05	3.75E-06	4.53E-04	1.76E-02	4.00E-04	5.34E-07	5.84E-06	1.99E-07	4.38E-04	0.00E+00	0.00E+00	1.76E-02
14452	ALL	631567.1	3679755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.53E-05	3.78E-06	4.56E-04	1.78E-02	4.03E-04	5.38E-07	5.88E-06	2.01E-07	4.42E-04	0.00E+00	0.00E+00	1.78E-02
14453	ALL	631667.1	3679755	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.58E-05	3.81E-06	4.59E-04	1.79E-02	4.06E-04	5.42E-07	5.93E-06	2.02E-07	4.45E-04	0.00E+00	0.00E+00	1.79E-02
14454	ALL	631767.1	3679755	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.63E-05	3.84E-06	4.63E-04	1.81E-02	4.09E-04	5.46E-07	5.97E-06	2.04E-07	4.49E-04	0.00E+00	0.00E+00	1.81E-02
14455	ALL	631867.1	3679755	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.68E-05	3.87E-06	4.66E-04	1.83E-02	4.12E-04	5.50E-07	6.02E-06	2.06E-07	4.52E-04	0.00E+00	0.00E+00	1.83E-02

14456	ALL	631967.1	3679755	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.72E-05	3.89E-06	4.70E-04	1.85E-02	4.15E-04	5.53E-07	6.06E-06	2.07E-07	4.55E-04	0.00E+00	0.00E+00	1.85E-02
14457	ALL	632067.1	3679755	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.77E-05	3.92E-06	4.73E-04	1.87E-02	4.18E-04	5.58E-07	6.11E-06	2.09E-07	4.59E-04	0.00E+00	0.00E+00	1.87E-02
14458	ALL	632167.1	3679755	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.83E-05	3.96E-06	4.77E-04	1.89E-02	4.21E-04	5.62E-07	6.16E-06	2.11E-07	4.63E-04	0.00E+00	0.00E+00	1.89E-02
14459	ALL	632267.1	3679755	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.89E-05	3.99E-06	4.81E-04	1.91E-02	4.25E-04	5.67E-07	6.21E-06	2.13E-07	4.67E-04	0.00E+00	0.00E+00	1.91E-02
14460	ALL	634867.1	3679755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.42E-03	7.00E-02	1.25E-03	1.63E-06	1.82E-05	6.64E-07	1.43E-03	0.00E+00	0.00E+00	7.00E-02
14461	ALL	634967.1	3679755	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.78E-02	1.53E-03	2.00E-06	2.24E-05	8.22E-07	1.76E-03	0.00E+00	0.00E+00	8.78E-02
14462	ALL	635067.1	3679755	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.81E-02	1.70E-03	2.22E-06	2.48E-05	9.13E-07	1.96E-03	0.00E+00	0.00E+00	9.81E-02
14463	ALL	635167.1	3679755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.08E-03	1.06E-01	1.83E-03	2.39E-06	2.67E-05	9.84E-07	2.11E-03	0.00E+00	0.00E+00	1.06E-01
14464	ALL	635267.1	3679755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.11E-01	1.90E-03	2.48E-06	2.78E-05	1.02E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14465	ALL	635367.1	3679755	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.13E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.13E-01
14466	ALL	635467.1	3679755	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.14E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.14E-01
14467	ALL	635567.1	3679755	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.03E-04	1.77E-05	2.13E-03	1.09E-01	1.87E-03	2.45E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.09E-01
14468	ALL	629267.1	3679855	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.42E-05	3.13E-06	3.78E-04	1.38E-02	3.34E-04	4.48E-07	4.88E-06	1.64E-07	3.62E-04	0.00E+00	0.00E+00	1.38E-02
14469	ALL	629367.1	3679855	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.45E-05	3.15E-06	3.80E-04	1.39E-02	3.36E-04	4.51E-07	4.91E-06	1.65E-07	3.65E-04	0.00E+00	0.00E+00	1.39E-02
14470	ALL	629467.1	3679855	NonCancer	3.39E-04	3.68E-04	3.13E-07	5.49E-05	3.17E-06	3.83E-04	1.41E-02	3.38E-04	4.54E-07	4.94E-06	1.66E-07	3.67E-04	0.00E+00	0.00E+00	1.41E-02
14471	ALL	629567.1	3679855	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.52E-05	3.20E-06	3.85E-04	1.42E-02	3.40E-04	4.57E-07	4.97E-06	1.67E-07	3.70E-04	0.00E+00	0.00E+00	1.42E-02
14472	ALL	629667.1	3679855	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.56E-05	3.22E-06	3.88E-04	1.43E-02	3.43E-04	4.60E-07	5.01E-06	1.69E-07	3.73E-04	0.00E+00	0.00E+00	1.43E-02
14473	ALL	629767.1	3679855	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.60E-05	3.24E-06	3.91E-04	1.45E-02	3.45E-04	4.63E-07	5.04E-06	1.70E-07	3.75E-04	0.00E+00	0.00E+00	1.45E-02
14474	ALL	629867.1	3679855	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.64E-05	3.26E-06	3.94E-04	1.46E-02	3.48E-04	4.66E-07	5.08E-06	1.71E-07	3.78E-04	0.00E+00	0.00E+00	1.46E-02
14475	ALL	629967.1	3679855	NonCancer	3.50E-04	3.81E-04	3.24E-07	5.68E-05	3.29E-06	3.96E-04	1.48E-02	3.50E-04	4.69E-07	5.12E-06	1.73E-07	3.81E-04	0.00E+00	0.00E+00	1.48E-02
14476	ALL	630067.1	3679855	NonCancer	3.53E-04	3.83E-04	3.27E-07	5.72E-05	3.31E-06	3.99E-04	1.49E-02	3.53E-04	4.72E-07	5.15E-06	1.74E-07	3.84E-04	0.00E+00	0.00E+00	1.49E-02
14477	ALL	630167.1	3679855	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.76E-05	3.33E-06	4.02E-04	1.51E-02	3.55E-04	4.75E-07	5.19E-06	1.76E-07	3.87E-04	0.00E+00	0.00E+00	1.51E-02
14478	ALL	630267.1	3679855	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.80E-05	3.36E-06	4.05E-04	1.53E-02	3.58E-04	4.79E-07	5.23E-06	1.77E-07	3.90E-04	0.00E+00	0.00E+00	1.53E-02
14479	ALL	630367.1	3679855	NonCancer	3.60E-04	3.92E-04	3.34E-07	5.84E-05	3.38E-06	4.08E-04	1.54E-02	3.60E-04	4.82E-07	5.26E-06	1.78E-07	3.93E-04	0.00E+00	0.00E+00	1.54E-02
14480	ALL	630467.1	3679855	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.88E-05	3.41E-06	4.11E-04	1.56E-02	3.63E-04	4.85E-07	5.30E-06	1.80E-07	3.96E-04	0.00E+00	0.00E+00	1.56E-02
14481	ALL	630567.1	3679855	NonCancer	3.66E-04	3.97E-04	3.38E-07	5.93E-05	3.43E-06	4.14E-04	1.57E-02	3.65E-04	4.89E-07	5.34E-06	1.81E-07	3.99E-04	0.00E+00	0.00E+00	1.57E-02
14482	ALL	630667.1	3679855	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.97E-05	3.46E-06	4.17E-04	1.59E-02	3.68E-04	4.92E-07	5.38E-06	1.83E-07	4.02E-04	0.00E+00	0.00E+00	1.59E-02
14483	ALL	630767.1	3679855	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.01E-05	3.48E-06	4.20E-04	1.61E-02	3.71E-04	4.96E-07	5.42E-06	1.84E-07	4.06E-04	0.00E+00	0.00E+00	1.61E-02
14484	ALL	630867.1	3679855	NonCancer	3.74E-04	4.07E-04	3.46E-07	6.06E-05	3.51E-06	4.23E-04	1.62E-02	3.74E-04	5.00E-07	5.46E-06	1.86E-07	4.09E-04	0.00E+00	0.00E+00	1.62E-02
14485	ALL	630967.1	3679855	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.11E-05	3.54E-06	4.27E-04	1.64E-02	3.77E-04	5.04E-07	5.51E-06	1.87E-07	4.12E-04	0.00E+00	0.00E+00	1.64E-02
14486	ALL	631067.1	3679855	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.16E-05	3.57E-06	4.30E-04	1.66E-02	3.80E-04	5.08E-07	5.55E-06	1.89E-07	4.16E-04	0.00E+00	0.00E+00	1.66E-02
14487	ALL	631167.1	3679855	NonCancer	3.83E-04	4.17E-04	3.55E-07	6.21E-05	3.60E-06	4.34E-04	1.68E-02	3.83E-04	5.12E-07	5.60E-06	1.91E-07	4.20E-04	0.00E+00	0.00E+00	1.68E-02
14488	ALL	631267.1	3679855	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.26E-05	3.63E-06	4.37E-04	1.70E-02	3.86E-04	5.16E-07	5.64E-06	1.92E-07	4.23E-04	0.00E+00	0.00E+00	1.70E-02
14489	ALL	631367.1	3679855	NonCancer	3.90E-04	4.23E-04	3.60E-07	6.31E-05	3.66E-06	4.41E-04	1.71E-02	3.89E-04	5.20E-07	5.69E-06	1.94E-07	4.27E-04	0.00E+00	0.00E+00	1.71E-02
14490	ALL	631467.1	3679855	NonCancer	3.93E-04	4.26E-04	3.63E-07	6.36E-05	3.68E-06	4.44E-04	1.73E-02	3.92E-04	5.24E-07	5.73E-06	1.96E-07	4.30E-04	0.00E+00	0.00E+00	1.73E-02
14491	ALL	631567.1	3679855	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.41E-05	3.71E-06	4.48E-04	1.75E-02	3.95E-04	5.28E-07	5.77E-06	1.97E-07	4.33E-04	0.00E+00	0.00E+00	1.75E-02
14492	ALL	631667.1	3679855	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.45E-05	3.74E-06	4.51E-04	1.76E-02	3.98E-04	5.32E-07	5.82E-06	1.99E-07	4.37E-04	0.00E+00	0.00E+00	1.76E-02
14493	ALL	631767.1	3679855	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.50E-05	3.77E-06	4.54E-04	1.78E-02	4.01E-04	5.36E-07	5.86E-06	2.00E-07	4.40E-04	0.00E+00	0.00E+00	1.78E-02
14494	ALL	631867.1	3679855	NonCancer	4.05E-04	4.40E-04	3.74E-07	6.56E-05	3.80E-06	4.58E-04	1.80E-02	4.04E-04	5.40E-07	5.91E-06	2.02E-07	4.44E-04	0.00E+00	0.00E+00	1.80E-02
14495	ALL	631967.1	3679855	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.60E-05	3.82E-06	4.61E-04	1.82E-02	4.07E-04	5.44E-07	5.95E-06	2.04E-07	4.47E-04	0.00E+00	0.00E+00	1.82E-02
14496	ALL	632067.1	3679855	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.66E-05	3.86E-06	4.65E-04	1.84E-02	4.11E-04	5.48E-07	6.00E-06	2.05E-07	4.51E-04	0.00E+00	0.00E+00	1.84E-02
14497	ALL	632167.1	3679855	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.71E-05	3.89E-06	4.69E-04	1.86E-02	4.14E-04	5.52E-07	6.05E-06	2.07E-07	4.55E-04	0.00E+00	0.00E+00	1.86E-02
14498	ALL	632267.1	3679855	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.77E-05	3.92E-06	4.73E-04	1.88E-02	4.18E-04	5.57E-07	6.10E-06	2.09E-07	4.59E-04	0.00E+00	0.00E+00	1.88E-02
14499	ALL	634867.1	3679855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.02E-02	1.25E-03	1.63E-06	1.83E-05	6.66E-07	1.43E-03	0.00E+00	0.00E+00	7.02E-02
14500	ALL	634967.1	3679855	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.46E-04	1.44E-05	1.73E-03	8.73E-02	1.52E-03	1.99E-06	2.23E-05	8.17E-07	1.75E-03	0.00E+00	0.00E+00	8.73E-02
14501	ALL	635067.1	3679855	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	9.88E-02	1.71E-03	2.23E-06	2.50E-05	9.18E-07	1.97E-03	0.00E+00	0.00E+00	9.88E-02
14502	ALL	635167.1	3679855	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.06E-01	1.82E-03	2.38E-06	2.67E-05	9.83E-07	2.11E-03	0.00E+00	0.00E+00	1.06E-01
14503	ALL	635267.1	3679855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.11E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14504	ALL	635367.1	3679855	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.14E-01	1.95E-03	2.54E-06	2.85E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.14E-01
14505	ALL	635467.1	3679855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.24E-03	1.15E-01	1.97E-03	2.57E-06	2.88E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.15E-01
14506	ALL	635567.1	3679855	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.11E-01	1.90E-03	2.49E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14507	ALL	629267.1	3679955	NonCancer	3.28E-04	3.56E-04	3.04E-07	5.32E-05	3.08E-06	3.71E-04	1.36E-02	3.28E-04	4.40E-07	4.79E-06	1.61E-07	3.56E-04	0.00E+00	0.00E+00	1.36E-02

14508	ALL	629367.1	3679955	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.35E-05	3.10E-06	3.73E-04	1.37E-02	3.30E-04	4.42E-07	4.82E-06	1.62E-07	3.58E-04	0.00E+00	0.00E+00	1.37E-02
14509	ALL	629467.1	3679955	NonCancer	3.32E-04	3.61E-04	3.08E-07	5.39E-05	3.12E-06	3.76E-04	1.38E-02	3.32E-04	4.45E-07	4.85E-06	1.63E-07	3.61E-04	0.00E+00	0.00E+00	1.38E-02
14510	ALL	629567.1	3679955	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.42E-05	3.14E-06	3.78E-04	1.40E-02	3.34E-04	4.48E-07	4.88E-06	1.65E-07	3.63E-04	0.00E+00	0.00E+00	1.40E-02
14511	ALL	629667.1	3679955	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.46E-05	3.16E-06	3.81E-04	1.41E-02	3.37E-04	4.51E-07	4.92E-06	1.66E-07	3.66E-04	0.00E+00	0.00E+00	1.41E-02
14512	ALL	629767.1	3679955	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.50E-05	3.18E-06	3.84E-04	1.42E-02	3.39E-04	4.54E-07	4.95E-06	1.67E-07	3.69E-04	0.00E+00	0.00E+00	1.42E-02
14513	ALL	629867.1	3679955	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.54E-05	3.20E-06	3.86E-04	1.44E-02	3.41E-04	4.57E-07	4.99E-06	1.68E-07	3.72E-04	0.00E+00	0.00E+00	1.44E-02
14514	ALL	629967.1	3679955	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.58E-05	3.23E-06	3.89E-04	1.45E-02	3.44E-04	4.61E-07	5.02E-06	1.70E-07	3.74E-04	0.00E+00	0.00E+00	1.45E-02
14515	ALL	630067.1	3679955	NonCancer	3.47E-04	3.76E-04	3.21E-07	5.61E-05	3.25E-06	3.92E-04	1.47E-02	3.46E-04	4.64E-07	5.06E-06	1.71E-07	3.77E-04	0.00E+00	0.00E+00	1.47E-02
14516	ALL	630167.1	3679955	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.27E-06	3.95E-04	1.48E-02	3.49E-04	4.67E-07	5.09E-06	1.72E-07	3.80E-04	0.00E+00	0.00E+00	1.48E-02
14517	ALL	630267.1	3679955	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.69E-05	3.30E-06	3.98E-04	1.50E-02	3.51E-04	4.70E-07	5.13E-06	1.74E-07	3.83E-04	0.00E+00	0.00E+00	1.50E-02
14518	ALL	630367.1	3679955	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.73E-05	3.32E-06	4.00E-04	1.52E-02	3.54E-04	4.73E-07	5.17E-06	1.75E-07	3.86E-04	0.00E+00	0.00E+00	1.52E-02
14519	ALL	630467.1	3679955	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.77E-05	3.34E-06	4.03E-04	1.53E-02	3.56E-04	4.77E-07	5.20E-06	1.76E-07	3.89E-04	0.00E+00	0.00E+00	1.53E-02
14520	ALL	630567.1	3679955	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.82E-05	3.37E-06	4.06E-04	1.55E-02	3.59E-04	4.80E-07	5.24E-06	1.78E-07	3.92E-04	0.00E+00	0.00E+00	1.55E-02
14521	ALL	630667.1	3679955	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.86E-05	3.39E-06	4.09E-04	1.56E-02	3.61E-04	4.83E-07	5.28E-06	1.79E-07	3.95E-04	0.00E+00	0.00E+00	1.56E-02
14522	ALL	630767.1	3679955	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.90E-05	3.42E-06	4.12E-04	1.58E-02	3.64E-04	4.87E-07	5.32E-06	1.81E-07	3.98E-04	0.00E+00	0.00E+00	1.58E-02
14523	ALL	630867.1	3679955	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.95E-05	3.45E-06	4.16E-04	1.60E-02	3.67E-04	4.91E-07	5.36E-06	1.82E-07	4.01E-04	0.00E+00	0.00E+00	1.60E-02
14524	ALL	630967.1	3679955	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.00E-05	3.47E-06	4.19E-04	1.61E-02	3.70E-04	4.94E-07	5.41E-06	1.84E-07	4.05E-04	0.00E+00	0.00E+00	1.61E-02
14525	ALL	631067.1	3679955	NonCancer	3.73E-04	4.06E-04	3.45E-07	6.05E-05	3.50E-06	4.22E-04	1.63E-02	3.73E-04	4.98E-07	5.45E-06	1.86E-07	4.08E-04	0.00E+00	0.00E+00	1.63E-02
14526	ALL	631167.1	3679955	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.10E-05	3.53E-06	4.26E-04	1.65E-02	3.76E-04	5.02E-07	5.49E-06	1.87E-07	4.12E-04	0.00E+00	0.00E+00	1.65E-02
14527	ALL	631267.1	3679955	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.15E-05	3.56E-06	4.29E-04	1.67E-02	3.79E-04	5.06E-07	5.54E-06	1.89E-07	4.15E-04	0.00E+00	0.00E+00	1.67E-02
14528	ALL	631367.1	3679955	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.19E-05	3.59E-06	4.33E-04	1.68E-02	3.82E-04	5.10E-07	5.58E-06	1.90E-07	4.19E-04	0.00E+00	0.00E+00	1.68E-02
14529	ALL	631467.1	3679955	NonCancer	3.85E-04	4.19E-04	3.57E-07	6.24E-05	3.62E-06	4.36E-04	1.70E-02	3.85E-04	5.14E-07	5.63E-06	1.92E-07	4.22E-04	0.00E+00	0.00E+00	1.70E-02
14530	ALL	634867.1	3679955	NonCancer	1.27E-03	1.37E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	7.14E-02	1.26E-03	1.66E-06	1.85E-05	6.75E-07	1.45E-03	0.00E+00	0.00E+00	7.14E-02
14531	ALL	634967.1	3679955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	8.76E-02	1.52E-03	1.99E-06	2.23E-05	8.18E-07	1.76E-03	0.00E+00	0.00E+00	8.76E-02
14532	ALL	635067.1	3679955	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.78E-02	1.69E-03	2.21E-06	2.47E-05	9.09E-07	1.95E-03	0.00E+00	0.00E+00	9.78E-02
14533	ALL	635167.1	3679955	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.08E-03	1.06E-01	1.83E-03	2.39E-06	2.67E-05	9.85E-07	2.11E-03	0.00E+00	0.00E+00	1.06E-01
14534	ALL	635267.1	3679955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.80E-05	2.16E-03	1.11E-01	1.90E-03	2.49E-06	2.79E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14535	ALL	635367.1	3679955	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.14E-01	1.95E-03	2.55E-06	2.86E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.14E-01
14536	ALL	635467.1	3679955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.86E-05	2.25E-03	1.16E-01	1.98E-03	2.58E-06	2.89E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.16E-01
14537	ALL	635567.1	3679955	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.08E-04	1.80E-05	2.17E-03	1.11E-01	1.90E-03	2.49E-06	2.79E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.11E-01
14538	ALL	629267.1	3680055	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.22E-05	3.02E-06	3.64E-04	1.33E-02	3.22E-04	4.32E-07	4.70E-06	1.58E-07	3.49E-04	0.00E+00	0.00E+00	1.33E-02
14539	ALL	629367.1	3680055	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.04E-06	3.67E-04	1.35E-02	3.24E-04	4.35E-07	4.73E-06	1.59E-07	3.52E-04	0.00E+00	0.00E+00	1.35E-02
14540	ALL	629467.1	3680055	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.29E-05	3.06E-06	3.69E-04	1.36E-02	3.26E-04	4.37E-07	4.77E-06	1.60E-07	3.54E-04	0.00E+00	0.00E+00	1.36E-02
14541	ALL	629567.1	3680055	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.33E-05	3.08E-06	3.72E-04	1.37E-02	3.28E-04	4.40E-07	4.80E-06	1.62E-07	3.57E-04	0.00E+00	0.00E+00	1.37E-02
14542	ALL	629667.1	3680055	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.36E-05	3.10E-06	3.74E-04	1.39E-02	3.31E-04	4.43E-07	4.83E-06	1.63E-07	3.60E-04	0.00E+00	0.00E+00	1.39E-02
14543	ALL	629767.1	3680055	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.40E-05	3.13E-06	3.77E-04	1.40E-02	3.33E-04	4.46E-07	4.87E-06	1.64E-07	3.62E-04	0.00E+00	0.00E+00	1.40E-02
14544	ALL	629867.1	3680055	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.44E-05	3.15E-06	3.80E-04	1.42E-02	3.35E-04	4.49E-07	4.90E-06	1.65E-07	3.65E-04	0.00E+00	0.00E+00	1.42E-02
14545	ALL	629967.1	3680055	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.48E-05	3.17E-06	3.82E-04	1.43E-02	3.38E-04	4.52E-07	4.94E-06	1.67E-07	3.68E-04	0.00E+00	0.00E+00	1.43E-02
14546	ALL	630067.1	3680055	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.52E-05	3.19E-06	3.85E-04	1.44E-02	3.40E-04	4.56E-07	4.97E-06	1.68E-07	3.71E-04	0.00E+00	0.00E+00	1.44E-02
14547	ALL	630167.1	3680055	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.55E-05	3.22E-06	3.88E-04	1.46E-02	3.43E-04	4.59E-07	5.00E-06	1.69E-07	3.73E-04	0.00E+00	0.00E+00	1.46E-02
14548	ALL	630267.1	3680055	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.59E-05	3.24E-06	3.91E-04	1.47E-02	3.45E-04	4.62E-07	5.04E-06	1.71E-07	3.76E-04	0.00E+00	0.00E+00	1.47E-02
14549	ALL	630367.1	3680055	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.63E-05	3.26E-06	3.93E-04	1.49E-02	3.47E-04	4.65E-07	5.08E-06	1.72E-07	3.79E-04	0.00E+00	0.00E+00	1.49E-02
14550	ALL	630467.1	3680055	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.67E-05	3.28E-06	3.96E-04	1.50E-02	3.50E-04	4.68E-07	5.11E-06	1.73E-07	3.82E-04	0.00E+00	0.00E+00	1.50E-02
14551	ALL	630567.1	3680055	NonCancer	3.53E-04	3.83E-04	3.26E-07	5.71E-05	3.31E-06	3.99E-04	1.52E-02	3.52E-04	4.71E-07	5.15E-06	1.75E-07	3.85E-04	0.00E+00	0.00E+00	1.52E-02
14552	ALL	630667.1	3680055	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.75E-05	3.33E-06	4.02E-04	1.54E-02	3.55E-04	4.75E-07	5.19E-06	1.76E-07	3.88E-04	0.00E+00	0.00E+00	1.54E-02
14553	ALL	630767.1	3680055	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.80E-05	3.36E-06	4.05E-04	1.55E-02	3.58E-04	4.78E-07	5.22E-06	1.78E-07	3.91E-04	0.00E+00	0.00E+00	1.55E-02
14554	ALL	630867.1	3680055	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.84E-05	3.38E-06	4.08E-04	1.57E-02	3.60E-04	4.82E-07	5.27E-06	1.79E-07	3.94E-04	0.00E+00	0.00E+00	1.57E-02
14555	ALL	630967.1	3680055	NonCancer	3.64E-04	3.95E-04	3.36E-07	5.89E-05	3.41E-06	4.11E-04	1.59E-02	3.63E-04	4.86E-07	5.31E-06	1.81E-07	3.98E-04	0.00E+00	0.00E+00	1.59E-02
14556	ALL	631067.1	3680055	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.94E-05	3.44E-06	4.15E-04	1.60E-02	3.66E-04	4.89E-07	5.35E-06	1.82E-07	4.01E-04	0.00E+00	0.00E+00	1.60E-02
14557	ALL	631167.1	3680055	NonCancer	3.70E-04	4.02E-04	3.42E-07	5.99E-05	3.47E-06	4.18E-04	1.62E-02	3.69E-04	4.93E-07	5.40E-06	1.84E-07	4.05E-04	0.00E+00	0.00E+00	1.62E-02
14558	ALL	631267.1	3680055	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.04E-05	3.50E-06	4.22E-04	1.64E-02	3.72E-04	4.97E-07	5.44E-06	1.86E-07	4.08E-04	0.00E+00	0.00E+00	1.64E-02
14559	ALL	631367.1	3680055	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.08E-05	3.52E-06	4.25E-04	1.66E-02	3.75E-04	5.01E-07	5.48E-06	1.87E-07	4.12E-04	0.00E+00	0.00E+00	1.66E-02

14560	ALL	631467.1	3680055	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.13E-05	3.55E-06	4.28E-04	1.67E-02	3.78E-04	5.05E-07	5.53E-06	1.89E-07	4.15E-04	0.00E+00	0.00E+00	1.67E-02
14561	ALL	634867.1	3680055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.44E-03	7.14E-02	1.26E-03	1.65E-06	1.85E-05	6.75E-07	1.45E-03	0.00E+00	0.00E+00	7.14E-02
14562	ALL	634967.1	3680055	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	8.91E-02	1.55E-03	2.02E-06	2.26E-05	8.31E-07	1.78E-03	0.00E+00	0.00E+00	8.91E-02
14563	ALL	635067.1	3680055	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	9.94E-02	1.71E-03	2.24E-06	2.51E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	9.94E-02
14564	ALL	635167.1	3680055	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.07E-01	1.83E-03	2.40E-06	2.69E-05	9.90E-07	2.12E-03	0.00E+00	0.00E+00	1.07E-01
14565	ALL	635267.1	3680055	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.81E-05	2.18E-03	1.12E-01	1.91E-03	2.50E-06	2.80E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.12E-01
14566	ALL	635367.1	3680055	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.16E-01	1.97E-03	2.57E-06	2.89E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.16E-01
14567	ALL	635467.1	3680055	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.87E-05	2.26E-03	1.16E-01	1.99E-03	2.59E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.16E-01
14568	ALL	635567.1	3680055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.85E-05	2.23E-03	1.15E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.15E-01
14569	ALL	629267.1	3680155	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.13E-05	2.97E-06	3.58E-04	1.31E-02	3.16E-04	4.24E-07	4.62E-06	1.55E-07	3.43E-04	0.00E+00	0.00E+00	1.31E-02
14570	ALL	629367.1	3680155	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.16E-05	2.99E-06	3.60E-04	1.33E-02	3.18E-04	4.27E-07	4.65E-06	1.57E-07	3.46E-04	0.00E+00	0.00E+00	1.33E-02
14571	ALL	629467.1	3680155	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.20E-05	3.01E-06	3.63E-04	1.34E-02	3.21E-04	4.30E-07	4.68E-06	1.58E-07	3.48E-04	0.00E+00	0.00E+00	1.34E-02
14572	ALL	629567.1	3680155	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.03E-06	3.65E-04	1.35E-02	3.23E-04	4.33E-07	4.72E-06	1.59E-07	3.51E-04	0.00E+00	0.00E+00	1.35E-02
14573	ALL	629667.1	3680155	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.27E-05	3.05E-06	3.68E-04	1.36E-02	3.25E-04	4.36E-07	4.75E-06	1.60E-07	3.54E-04	0.00E+00	0.00E+00	1.36E-02
14574	ALL	629767.1	3680155	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.31E-05	3.07E-06	3.71E-04	1.38E-02	3.27E-04	4.39E-07	4.78E-06	1.61E-07	3.56E-04	0.00E+00	0.00E+00	1.38E-02
14575	ALL	629867.1	3680155	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.35E-05	3.09E-06	3.73E-04	1.39E-02	3.30E-04	4.42E-07	4.82E-06	1.63E-07	3.59E-04	0.00E+00	0.00E+00	1.39E-02
14576	ALL	629967.1	3680155	NonCancer	3.32E-04	3.61E-04	3.08E-07	5.39E-05	3.12E-06	3.76E-04	1.41E-02	3.32E-04	4.45E-07	4.85E-06	1.64E-07	3.62E-04	0.00E+00	0.00E+00	1.41E-02
14577	ALL	630067.1	3680155	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.42E-05	3.14E-06	3.79E-04	1.42E-02	3.34E-04	4.48E-07	4.89E-06	1.65E-07	3.65E-04	0.00E+00	0.00E+00	1.42E-02
14578	ALL	630167.1	3680155	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.46E-05	3.16E-06	3.81E-04	1.44E-02	3.37E-04	4.51E-07	4.92E-06	1.67E-07	3.67E-04	0.00E+00	0.00E+00	1.44E-02
14579	ALL	630267.1	3680155	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.50E-05	3.18E-06	3.84E-04	1.45E-02	3.39E-04	4.54E-07	4.95E-06	1.68E-07	3.70E-04	0.00E+00	0.00E+00	1.45E-02
14580	ALL	630367.1	3680155	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.54E-05	3.20E-06	3.87E-04	1.47E-02	3.41E-04	4.57E-07	4.99E-06	1.69E-07	3.73E-04	0.00E+00	0.00E+00	1.47E-02
14581	ALL	630467.1	3680155	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.57E-05	3.23E-06	3.89E-04	1.48E-02	3.44E-04	4.60E-07	5.02E-06	1.70E-07	3.75E-04	0.00E+00	0.00E+00	1.48E-02
14582	ALL	630567.1	3680155	NonCancer	3.47E-04	3.76E-04	3.21E-07	5.61E-05	3.25E-06	3.92E-04	1.50E-02	3.46E-04	4.63E-07	5.06E-06	1.72E-07	3.78E-04	0.00E+00	0.00E+00	1.50E-02
14583	ALL	630667.1	3680155	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.27E-06	3.95E-04	1.51E-02	3.49E-04	4.66E-07	5.10E-06	1.73E-07	3.81E-04	0.00E+00	0.00E+00	1.51E-02
14584	ALL	630767.1	3680155	NonCancer	3.52E-04	3.82E-04	3.25E-07	5.70E-05	3.30E-06	3.98E-04	1.53E-02	3.51E-04	4.70E-07	5.13E-06	1.75E-07	3.84E-04	0.00E+00	0.00E+00	1.53E-02
14585	ALL	630867.1	3680155	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.74E-05	3.33E-06	4.01E-04	1.54E-02	3.54E-04	4.73E-07	5.17E-06	1.76E-07	3.88E-04	0.00E+00	0.00E+00	1.54E-02
14586	ALL	630967.1	3680155	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.79E-05	3.35E-06	4.04E-04	1.56E-02	3.57E-04	4.77E-07	5.22E-06	1.78E-07	3.91E-04	0.00E+00	0.00E+00	1.56E-02
14587	ALL	631067.1	3680155	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.84E-05	3.38E-06	4.08E-04	1.58E-02	3.60E-04	4.81E-07	5.26E-06	1.79E-07	3.94E-04	0.00E+00	0.00E+00	1.58E-02
14588	ALL	631167.1	3680155	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.88E-05	3.41E-06	4.11E-04	1.60E-02	3.63E-04	4.85E-07	5.30E-06	1.81E-07	3.98E-04	0.00E+00	0.00E+00	1.60E-02
14589	ALL	631267.1	3680155	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.93E-05	3.44E-06	4.14E-04	1.61E-02	3.66E-04	4.89E-07	5.35E-06	1.82E-07	4.01E-04	0.00E+00	0.00E+00	1.61E-02
14590	ALL	631367.1	3680155	NonCancer	3.69E-04	4.01E-04	3.42E-07	5.98E-05	3.46E-06	4.18E-04	1.63E-02	3.69E-04	4.93E-07	5.39E-06	1.84E-07	4.05E-04	0.00E+00	0.00E+00	1.63E-02
14591	ALL	631467.1	3680155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.03E-05	3.49E-06	4.21E-04	1.65E-02	3.72E-04	4.97E-07	5.43E-06	1.86E-07	4.08E-04	0.00E+00	0.00E+00	1.65E-02
14592	ALL	634867.1	3680155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.30E-02	1.29E-03	1.68E-06	1.88E-05	6.88E-07	1.48E-03	0.00E+00	0.00E+00	7.30E-02
14593	ALL	634967.1	3680155	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.77E-03	8.95E-02	1.55E-03	2.03E-06	2.27E-05	8.34E-07	1.79E-03	0.00E+00	0.00E+00	8.95E-02
14594	ALL	635067.1	3680155	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	9.95E-02	1.71E-03	2.24E-06	2.51E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	9.95E-02
14595	ALL	635167.1	3680155	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.08E-01	1.85E-03	2.42E-06	2.71E-05	9.99E-07	2.14E-03	0.00E+00	0.00E+00	1.08E-01
14596	ALL	635267.1	3680155	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.13E-01	1.93E-03	2.52E-06	2.83E-05	1.04E-06	2.24E-03	0.00E+00	0.00E+00	1.13E-01
14597	ALL	635367.1	3680155	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.17E-01	1.99E-03	2.60E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.17E-01
14598	ALL	635467.1	3680155	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.28E-04	1.91E-05	2.30E-03	1.19E-01	2.03E-03	2.65E-06	2.97E-05	1.10E-06	2.35E-03	0.00E+00	0.00E+00	1.19E-01
14599	ALL	635567.1	3680155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.37E-04	1.96E-05	2.37E-03	1.22E-01	2.08E-03	2.72E-06	3.05E-05	1.13E-06	2.41E-03	0.00E+00	0.00E+00	1.22E-01
14600	ALL	629267.1	3680255	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.04E-05	2.92E-06	3.52E-04	1.29E-02	3.11E-04	4.17E-07	4.54E-06	1.53E-07	3.38E-04	0.00E+00	0.00E+00	1.29E-02
14601	ALL	629367.1	3680255	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.08E-05	2.94E-06	3.54E-04	1.30E-02	3.13E-04	4.20E-07	4.57E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.30E-02
14602	ALL	629467.1	3680255	NonCancer	3.15E-04	3.43E-04	2.92E-07	5.11E-05	2.96E-06	3.57E-04	1.32E-02	3.15E-04	4.23E-07	4.61E-06	1.55E-07	3.43E-04	0.00E+00	0.00E+00	1.32E-02
14603	ALL	629567.1	3680255	NonCancer	3.18E-04	3.45E-04	2.94E-07	5.15E-05	2.98E-06	3.59E-04	1.33E-02	3.17E-04	4.25E-07	4.64E-06	1.56E-07	3.45E-04	0.00E+00	0.00E+00	1.33E-02
14604	ALL	629667.1	3680255	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.19E-05	3.00E-06	3.62E-04	1.34E-02	3.20E-04	4.28E-07	4.67E-06	1.58E-07	3.48E-04	0.00E+00	0.00E+00	1.34E-02
14605	ALL	629767.1	3680255	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.22E-05	3.02E-06	3.64E-04	1.36E-02	3.22E-04	4.31E-07	4.70E-06	1.59E-07	3.50E-04	0.00E+00	0.00E+00	1.36E-02
14606	ALL	629867.1	3680255	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.26E-05	3.04E-06	3.67E-04	1.37E-02	3.24E-04	4.34E-07	4.74E-06	1.60E-07	3.53E-04	0.00E+00	0.00E+00	1.37E-02
14607	ALL	629967.1	3680255	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.30E-05	3.07E-06	3.70E-04	1.39E-02	3.27E-04	4.37E-07	4.77E-06	1.61E-07	3.56E-04	0.00E+00	0.00E+00	1.39E-02
14608	ALL	630067.1	3680255	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.33E-05	3.09E-06	3.72E-04	1.40E-02	3.29E-04	4.40E-07	4.80E-06	1.63E-07	3.59E-04	0.00E+00	0.00E+00	1.40E-02
14609	ALL	630167.1	3680255	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.37E-05	3.11E-06	3.75E-04	1.41E-02	3.31E-04	4.43E-07	4.84E-06	1.64E-07	3.61E-04	0.00E+00	0.00E+00	1.41E-02
14610	ALL	630267.1	3680255	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.41E-05	3.13E-06	3.77E-04	1.43E-02	3.33E-04	4.46E-07	4.87E-06	1.65E-07	3.64E-04	0.00E+00	0.00E+00	1.43E-02
14611	ALL	630367.1	3680255	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.44E-05	3.15E-06	3.80E-04	1.44E-02	3.36E-04	4.49E-07	4.91E-06	1.66E-07	3.67E-04	0.00E+00	0.00E+00	1.44E-02

14612	ALL	630467.1	3680255	NonCancer	3.38E-04	3.68E-04	3.13E-07	5.48E-05	3.17E-06	3.83E-04	1.46E-02	3.38E-04	4.52E-07	4.94E-06	1.68E-07	3.69E-04	0.00E+00	0.00E+00	1.46E-02
14613	ALL	630567.1	3680255	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.52E-05	3.20E-06	3.85E-04	1.47E-02	3.40E-04	4.55E-07	4.97E-06	1.69E-07	3.72E-04	0.00E+00	0.00E+00	1.47E-02
14614	ALL	630667.1	3680255	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.56E-05	3.22E-06	3.88E-04	1.49E-02	3.43E-04	4.59E-07	5.01E-06	1.70E-07	3.75E-04	0.00E+00	0.00E+00	1.49E-02
14615	ALL	630767.1	3680255	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.60E-05	3.24E-06	3.91E-04	1.50E-02	3.45E-04	4.62E-07	5.05E-06	1.72E-07	3.78E-04	0.00E+00	0.00E+00	1.50E-02
14616	ALL	630867.1	3680255	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.27E-06	3.94E-04	1.52E-02	3.48E-04	4.65E-07	5.09E-06	1.73E-07	3.81E-04	0.00E+00	0.00E+00	1.52E-02
14617	ALL	630967.1	3680255	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.69E-05	3.30E-06	3.98E-04	1.54E-02	3.51E-04	4.69E-07	5.13E-06	1.75E-07	3.85E-04	0.00E+00	0.00E+00	1.54E-02
14618	ALL	631067.1	3680255	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.74E-05	3.32E-06	4.01E-04	1.55E-02	3.54E-04	4.73E-07	5.17E-06	1.76E-07	3.88E-04	0.00E+00	0.00E+00	1.55E-02
14619	ALL	631167.1	3680255	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.79E-05	3.35E-06	4.04E-04	1.57E-02	3.57E-04	4.77E-07	5.22E-06	1.78E-07	3.91E-04	0.00E+00	0.00E+00	1.57E-02
14620	ALL	631267.1	3680255	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.83E-05	3.38E-06	4.08E-04	1.59E-02	3.60E-04	4.81E-07	5.26E-06	1.80E-07	3.95E-04	0.00E+00	0.00E+00	1.59E-02
14621	ALL	631367.1	3680255	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.88E-05	3.41E-06	4.11E-04	1.61E-02	3.63E-04	4.85E-07	5.30E-06	1.81E-07	3.98E-04	0.00E+00	0.00E+00	1.61E-02
14622	ALL	634867.1	3680255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.31E-02	1.29E-03	1.69E-06	1.88E-05	6.89E-07	1.48E-03	0.00E+00	0.00E+00	7.31E-02
14623	ALL	634967.1	3680255	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	8.97E-02	1.55E-03	2.03E-06	2.27E-05	8.36E-07	1.79E-03	0.00E+00	0.00E+00	8.97E-02
14624	ALL	635067.1	3680255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.96E-03	1.00E-01	1.72E-03	2.25E-06	2.52E-05	9.27E-07	1.99E-03	0.00E+00	0.00E+00	1.00E-01
14625	ALL	635167.1	3680255	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.09E-01	1.87E-03	2.44E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.09E-01
14626	ALL	635267.1	3680255	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.14E-01	1.95E-03	2.55E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.14E-01
14627	ALL	635367.1	3680255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.91E-05	2.31E-03	1.19E-01	2.03E-03	2.65E-06	2.97E-05	1.10E-06	2.35E-03	0.00E+00	0.00E+00	1.19E-01
14628	ALL	635467.1	3680255	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.39E-04	1.97E-05	2.38E-03	1.23E-01	2.09E-03	2.73E-06	3.06E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.23E-01
14629	ALL	635567.1	3680255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.13E-04	1.82E-05	2.20E-03	1.13E-01	1.93E-03	2.52E-06	2.83E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.13E-01
14630	ALL	629267.1	3680355	NonCancer	3.06E-04	3.33E-04	2.83E-07	4.96E-05	2.87E-06	3.46E-04	1.27E-02	3.06E-04	4.10E-07	4.47E-06	1.50E-07	3.32E-04	0.00E+00	0.00E+00	1.27E-02
14631	ALL	629367.1	3680355	NonCancer	3.08E-04	3.35E-04	2.85E-07	4.99E-05	2.89E-06	3.49E-04	1.29E-02	3.08E-04	4.13E-07	4.50E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.29E-02
14632	ALL	629467.1	3680355	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.91E-06	3.51E-04	1.30E-02	3.10E-04	4.16E-07	4.53E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.30E-02
14633	ALL	629567.1	3680355	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.07E-05	2.93E-06	3.54E-04	1.31E-02	3.12E-04	4.19E-07	4.56E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.31E-02
14634	ALL	629667.1	3680355	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.10E-05	2.95E-06	3.56E-04	1.32E-02	3.14E-04	4.21E-07	4.60E-06	1.55E-07	3.42E-04	0.00E+00	0.00E+00	1.32E-02
14635	ALL	629767.1	3680355	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.14E-05	2.97E-06	3.59E-04	1.34E-02	3.17E-04	4.24E-07	4.63E-06	1.56E-07	3.45E-04	0.00E+00	0.00E+00	1.34E-02
14636	ALL	629867.1	3680355	NonCancer	3.19E-04	3.47E-04	2.96E-07	5.17E-05	3.00E-06	3.61E-04	1.35E-02	3.19E-04	4.27E-07	4.66E-06	1.58E-07	3.48E-04	0.00E+00	0.00E+00	1.35E-02
14637	ALL	629967.1	3680355	NonCancer	3.22E-04	3.49E-04	2.98E-07	5.21E-05	3.02E-06	3.64E-04	1.37E-02	3.21E-04	4.30E-07	4.70E-06	1.59E-07	3.50E-04	0.00E+00	0.00E+00	1.37E-02
14638	ALL	630067.1	3680355	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.25E-05	3.04E-06	3.66E-04	1.38E-02	3.24E-04	4.33E-07	4.73E-06	1.60E-07	3.53E-04	0.00E+00	0.00E+00	1.38E-02
14639	ALL	630167.1	3680355	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.28E-05	3.06E-06	3.69E-04	1.39E-02	3.26E-04	4.36E-07	4.76E-06	1.61E-07	3.55E-04	0.00E+00	0.00E+00	1.39E-02
14640	ALL	630267.1	3680355	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.32E-05	3.08E-06	3.71E-04	1.41E-02	3.28E-04	4.39E-07	4.79E-06	1.62E-07	3.58E-04	0.00E+00	0.00E+00	1.41E-02
14641	ALL	630367.1	3680355	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.36E-05	3.10E-06	3.74E-04	1.42E-02	3.30E-04	4.42E-07	4.83E-06	1.64E-07	3.61E-04	0.00E+00	0.00E+00	1.42E-02
14642	ALL	630467.1	3680355	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.39E-05	3.12E-06	3.77E-04	1.44E-02	3.33E-04	4.45E-07	4.86E-06	1.65E-07	3.63E-04	0.00E+00	0.00E+00	1.44E-02
14643	ALL	630567.1	3680355	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.43E-05	3.15E-06	3.79E-04	1.45E-02	3.35E-04	4.48E-07	4.89E-06	1.66E-07	3.66E-04	0.00E+00	0.00E+00	1.45E-02
14644	ALL	630667.1	3680355	NonCancer	3.38E-04	3.67E-04	3.12E-07	5.47E-05	3.17E-06	3.82E-04	1.47E-02	3.37E-04	4.51E-07	4.93E-06	1.68E-07	3.69E-04	0.00E+00	0.00E+00	1.47E-02
14645	ALL	630767.1	3680355	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.51E-05	3.19E-06	3.85E-04	1.48E-02	3.40E-04	4.55E-07	4.97E-06	1.69E-07	3.72E-04	0.00E+00	0.00E+00	1.48E-02
14646	ALL	630867.1	3680355	NonCancer	3.43E-04	3.73E-04	3.17E-07	5.56E-05	3.22E-06	3.88E-04	1.50E-02	3.43E-04	4.58E-07	5.01E-06	1.71E-07	3.75E-04	0.00E+00	0.00E+00	1.50E-02
14647	ALL	630967.1	3680355	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.60E-05	3.24E-06	3.91E-04	1.52E-02	3.46E-04	4.62E-07	5.05E-06	1.72E-07	3.79E-04	0.00E+00	0.00E+00	1.52E-02
14648	ALL	631067.1	3680355	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.27E-06	3.95E-04	1.53E-02	3.48E-04	4.65E-07	5.09E-06	1.74E-07	3.82E-04	0.00E+00	0.00E+00	1.53E-02
14649	ALL	631167.1	3680355	NonCancer	3.52E-04	3.82E-04	3.25E-07	5.69E-05	3.30E-06	3.98E-04	1.55E-02	3.51E-04	4.69E-07	5.13E-06	1.75E-07	3.85E-04	0.00E+00	0.00E+00	1.55E-02
14650	ALL	631267.1	3680355	NonCancer	3.55E-04	3.85E-04	3.28E-07	5.74E-05	3.33E-06	4.01E-04	1.57E-02	3.54E-04	4.73E-07	5.18E-06	1.77E-07	3.89E-04	0.00E+00	0.00E+00	1.57E-02
14651	ALL	631367.1	3680355	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.79E-05	3.35E-06	4.05E-04	1.58E-02	3.57E-04	4.77E-07	5.22E-06	1.78E-07	3.92E-04	0.00E+00	0.00E+00	1.58E-02
14652	ALL	634867.1	3680355	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	7.35E-02	1.29E-03	1.69E-06	1.89E-05	6.92E-07	1.49E-03	0.00E+00	0.00E+00	7.35E-02
14653	ALL	634967.1	3680355	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	9.03E-02	1.56E-03	2.04E-06	2.29E-05	8.40E-07	1.80E-03	0.00E+00	0.00E+00	9.03E-02
14654	ALL	635067.1	3680355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.00E-01	1.72E-03	2.25E-06	2.52E-05	9.30E-07	1.99E-03	0.00E+00	0.00E+00	1.00E-01
14655	ALL	635167.1	3680355	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.78E-05	2.15E-03	1.11E-01	1.89E-03	2.46E-06	2.76E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.11E-01
14656	ALL	635267.1	3680355	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.21E-04	1.87E-05	2.26E-03	1.17E-01	1.98E-03	2.59E-06	2.90E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.17E-01
14657	ALL	635367.1	3680355	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.38E-04	1.97E-05	2.38E-03	1.23E-01	2.09E-03	2.73E-06	3.06E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.23E-01
14658	ALL	635467.1	3680355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.44E-04	2.01E-05	2.42E-03	1.25E-01	2.13E-03	2.77E-06	3.11E-05	1.15E-06	2.46E-03	0.00E+00	0.00E+00	1.25E-01
14659	ALL	635567.1	3680355	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.09E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.09E-01
14660	ALL	629267.1	3680455	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.88E-05	2.82E-06	3.41E-04	1.25E-02	3.01E-04	4.03E-07	4.40E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.25E-02
14661	ALL	629367.1	3680455	NonCancer	3.03E-04	3.29E-04	2.81E-07	4.91E-05	2.84E-06	3.43E-04	1.27E-02	3.03E-04	4.06E-07	4.43E-06	1.49E-07	3.29E-04	0.00E+00	0.00E+00	1.27E-02
14662	ALL	629467.1	3680455	NonCancer	3.05E-04	3.32E-04	2.83E-07	4.95E-05	2.86E-06	3.45E-04	1.28E-02	3.05E-04	4.09E-07	4.46E-06	1.50E-07	3.32E-04	0.00E+00	0.00E+00	1.28E-02
14663	ALL	629567.1	3680455	NonCancer	3.08E-04	3.34E-04	2.85E-07	4.98E-05	2.88E-06	3.48E-04	1.29E-02	3.07E-04	4.12E-07	4.49E-06	1.51E-07	3.34E-04	0.00E+00	0.00E+00	1.29E-02

14664	ALL	629667.1	3680455	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.02E-05	2.91E-06	3.50E-04	1.31E-02	3.10E-04	4.15E-07	4.52E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.31E-02
14665	ALL	629767.1	3680455	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.06E-05	2.93E-06	3.53E-04	1.32E-02	3.12E-04	4.18E-07	4.56E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.32E-02
14666	ALL	629867.1	3680455	NonCancer	3.14E-04	3.42E-04	2.91E-07	5.09E-05	2.95E-06	3.56E-04	1.33E-02	3.14E-04	4.21E-07	4.59E-06	1.55E-07	3.42E-04	0.00E+00	0.00E+00	1.33E-02
14667	ALL	629967.1	3680455	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.13E-05	2.97E-06	3.58E-04	1.35E-02	3.16E-04	4.24E-07	4.62E-06	1.56E-07	3.45E-04	0.00E+00	0.00E+00	1.35E-02
14668	ALL	630067.1	3680455	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.16E-05	2.99E-06	3.61E-04	1.36E-02	3.18E-04	4.26E-07	4.65E-06	1.58E-07	3.47E-04	0.00E+00	0.00E+00	1.36E-02
14669	ALL	630167.1	3680455	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.20E-05	3.01E-06	3.63E-04	1.37E-02	3.21E-04	4.29E-07	4.69E-06	1.59E-07	3.50E-04	0.00E+00	0.00E+00	1.37E-02
14670	ALL	630267.1	3680455	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.03E-06	3.66E-04	1.39E-02	3.23E-04	4.32E-07	4.72E-06	1.60E-07	3.53E-04	0.00E+00	0.00E+00	1.39E-02
14671	ALL	630367.1	3680455	NonCancer	3.25E-04	3.54E-04	3.01E-07	5.27E-05	3.05E-06	3.68E-04	1.40E-02	3.25E-04	4.35E-07	4.75E-06	1.61E-07	3.55E-04	0.00E+00	0.00E+00	1.40E-02
14672	ALL	630467.1	3680455	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.31E-05	3.07E-06	3.71E-04	1.41E-02	3.27E-04	4.38E-07	4.79E-06	1.62E-07	3.58E-04	0.00E+00	0.00E+00	1.41E-02
14673	ALL	630567.1	3680455	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.35E-05	3.10E-06	3.73E-04	1.43E-02	3.30E-04	4.41E-07	4.82E-06	1.64E-07	3.61E-04	0.00E+00	0.00E+00	1.43E-02
14674	ALL	630667.1	3680455	NonCancer	3.32E-04	3.61E-04	3.08E-07	5.39E-05	3.12E-06	3.76E-04	1.44E-02	3.32E-04	4.44E-07	4.85E-06	1.65E-07	3.63E-04	0.00E+00	0.00E+00	1.44E-02
14675	ALL	630767.1	3680455	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.43E-05	3.14E-06	3.79E-04	1.46E-02	3.35E-04	4.47E-07	4.89E-06	1.66E-07	3.66E-04	0.00E+00	0.00E+00	1.46E-02
14676	ALL	630867.1	3680455	NonCancer	3.38E-04	3.67E-04	3.12E-07	5.47E-05	3.17E-06	3.82E-04	1.48E-02	3.37E-04	4.51E-07	4.93E-06	1.68E-07	3.70E-04	0.00E+00	0.00E+00	1.48E-02
14677	ALL	630967.1	3680455	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.51E-05	3.19E-06	3.85E-04	1.49E-02	3.40E-04	4.54E-07	4.97E-06	1.69E-07	3.73E-04	0.00E+00	0.00E+00	1.49E-02
14678	ALL	631067.1	3680455	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.56E-05	3.22E-06	3.88E-04	1.51E-02	3.43E-04	4.58E-07	5.01E-06	1.71E-07	3.76E-04	0.00E+00	0.00E+00	1.51E-02
14679	ALL	631167.1	3680455	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.61E-05	3.25E-06	3.92E-04	1.53E-02	3.46E-04	4.62E-07	5.05E-06	1.73E-07	3.79E-04	0.00E+00	0.00E+00	1.53E-02
14680	ALL	631267.1	3680455	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.65E-05	3.28E-06	3.95E-04	1.54E-02	3.49E-04	4.66E-07	5.10E-06	1.74E-07	3.83E-04	0.00E+00	0.00E+00	1.54E-02
14681	ALL	634867.1	3680455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.48E-03	7.41E-02	1.30E-03	1.70E-06	1.90E-05	6.96E-07	1.50E-03	0.00E+00	0.00E+00	7.41E-02
14682	ALL	634967.1	3680455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.48E-05	1.78E-03	9.07E-02	1.57E-03	2.05E-06	2.29E-05	8.43E-07	1.81E-03	0.00E+00	0.00E+00	9.07E-02
14683	ALL	635067.1	3680455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.01E-01	1.73E-03	2.26E-06	2.53E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
14684	ALL	635167.1	3680455	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	1.13E-01	1.92E-03	2.51E-06	2.81E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.13E-01
14685	ALL	635267.1	3680455	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.20E-01	2.04E-03	2.66E-06	2.98E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.20E-01
14686	ALL	635367.1	3680455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.46E-04	2.02E-05	2.43E-03	1.26E-01	2.14E-03	2.79E-06	3.13E-05	1.16E-06	2.48E-03	0.00E+00	0.00E+00	1.26E-01
14687	ALL	635467.1	3680455	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.26E-04	1.90E-05	2.29E-03	1.19E-01	2.02E-03	2.63E-06	2.95E-05	1.09E-06	2.33E-03	0.00E+00	0.00E+00	1.19E-01
14688	ALL	635567.1	3680455	NonCancer	1.84E-03	2.00E-03	1.71E-06	2.98E-04	1.74E-05	2.10E-03	1.08E-01	1.84E-03	2.41E-06	2.70E-05	9.95E-07	2.13E-03	0.00E+00	0.00E+00	1.08E-01
14689	ALL	629267.1	3680555	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.24E-02	2.96E-04	3.97E-07	4.33E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.24E-02
14690	ALL	629367.1	3680555	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.80E-06	3.38E-04	1.25E-02	2.98E-04	4.00E-07	4.36E-06	1.47E-07	3.24E-04	0.00E+00	0.00E+00	1.25E-02
14691	ALL	629467.1	3680555	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.87E-05	2.82E-06	3.40E-04	1.26E-02	3.00E-04	4.03E-07	4.39E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.26E-02
14692	ALL	629567.1	3680555	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.91E-05	2.84E-06	3.43E-04	1.27E-02	3.03E-04	4.05E-07	4.42E-06	1.49E-07	3.29E-04	0.00E+00	0.00E+00	1.27E-02
14693	ALL	629667.1	3680555	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.86E-06	3.45E-04	1.29E-02	3.05E-04	4.08E-07	4.45E-06	1.50E-07	3.32E-04	0.00E+00	0.00E+00	1.29E-02
14694	ALL	629767.1	3680555	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.98E-05	2.88E-06	3.48E-04	1.30E-02	3.07E-04	4.11E-07	4.49E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.30E-02
14695	ALL	629867.1	3680555	NonCancer	3.10E-04	3.36E-04	2.86E-07	5.02E-05	2.90E-06	3.50E-04	1.31E-02	3.09E-04	4.14E-07	4.52E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.31E-02
14696	ALL	629967.1	3680555	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.05E-05	2.92E-06	3.53E-04	1.33E-02	3.12E-04	4.17E-07	4.55E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.33E-02
14697	ALL	630067.1	3680555	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.09E-05	2.94E-06	3.55E-04	1.34E-02	3.14E-04	4.20E-07	4.58E-06	1.55E-07	3.42E-04	0.00E+00	0.00E+00	1.34E-02
14698	ALL	630167.1	3680555	NonCancer	3.16E-04	3.43E-04	2.93E-07	5.12E-05	2.97E-06	3.58E-04	1.35E-02	3.16E-04	4.23E-07	4.62E-06	1.56E-07	3.45E-04	0.00E+00	0.00E+00	1.35E-02
14699	ALL	630267.1	3680555	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.16E-05	2.99E-06	3.60E-04	1.37E-02	3.18E-04	4.26E-07	4.65E-06	1.58E-07	3.47E-04	0.00E+00	0.00E+00	1.37E-02
14700	ALL	630367.1	3680555	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.19E-05	3.01E-06	3.63E-04	1.38E-02	3.20E-04	4.28E-07	4.68E-06	1.59E-07	3.50E-04	0.00E+00	0.00E+00	1.38E-02
14701	ALL	630467.1	3680555	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.23E-05	3.03E-06	3.65E-04	1.39E-02	3.22E-04	4.31E-07	4.71E-06	1.60E-07	3.52E-04	0.00E+00	0.00E+00	1.39E-02
14702	ALL	630567.1	3680555	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.27E-05	3.05E-06	3.68E-04	1.41E-02	3.25E-04	4.34E-07	4.75E-06	1.61E-07	3.55E-04	0.00E+00	0.00E+00	1.41E-02
14703	ALL	630667.1	3680555	NonCancer	3.27E-04	3.56E-04	3.03E-07	5.31E-05	3.07E-06	3.71E-04	1.42E-02	3.27E-04	4.37E-07	4.78E-06	1.63E-07	3.58E-04	0.00E+00	0.00E+00	1.42E-02
14704	ALL	630767.1	3680555	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.35E-05	3.10E-06	3.73E-04	1.44E-02	3.30E-04	4.41E-07	4.82E-06	1.64E-07	3.61E-04	0.00E+00	0.00E+00	1.44E-02
14705	ALL	630867.1	3680555	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.39E-05	3.12E-06	3.76E-04	1.46E-02	3.32E-04	4.44E-07	4.86E-06	1.65E-07	3.64E-04	0.00E+00	0.00E+00	1.46E-02
14706	ALL	630967.1	3680555	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.43E-05	3.15E-06	3.80E-04	1.47E-02	3.35E-04	4.48E-07	4.90E-06	1.67E-07	3.67E-04	0.00E+00	0.00E+00	1.47E-02
14707	ALL	631067.1	3680555	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.48E-05	3.17E-06	3.83E-04	1.49E-02	3.38E-04	4.51E-07	4.94E-06	1.69E-07	3.71E-04	0.00E+00	0.00E+00	1.49E-02
14708	ALL	631167.1	3680555	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.52E-05	3.20E-06	3.86E-04	1.51E-02	3.41E-04	4.55E-07	4.98E-06	1.70E-07	3.74E-04	0.00E+00	0.00E+00	1.51E-02
14709	ALL	634867.1	3680555	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	7.45E-02	1.30E-03	1.71E-06	1.91E-05	6.99E-07	1.50E-03	0.00E+00	0.00E+00	7.45E-02
14710	ALL	634967.1	3680555	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.79E-03	9.12E-02	1.57E-03	2.06E-06	2.30E-05	8.47E-07	1.82E-03	0.00E+00	0.00E+00	9.12E-02
14711	ALL	635067.1	3680555	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	1.02E-01	1.75E-03	2.29E-06	2.57E-05	9.46E-07	2.03E-03	0.00E+00	0.00E+00	1.02E-01
14712	ALL	635167.1	3680555	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.19E-04	1.86E-05	2.24E-03	1.16E-01	1.97E-03	2.57E-06	2.89E-05	1.07E-06	2.28E-03	0.00E+00	0.00E+00	1.16E-01
14713	ALL	635267.1	3680555	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.49E-04	2.03E-05	2.45E-03	1.27E-01	2.15E-03	2.81E-06	3.15E-05	1.17E-06	2.50E-03	0.00E+00	0.00E+00	1.27E-01
14714	ALL	635367.1	3680555	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.31E-04	1.93E-05	2.33E-03	1.21E-01	2.05E-03	2.67E-06	3.00E-05	1.11E-06	2.37E-03	0.00E+00	0.00E+00	1.21E-01
14715	ALL	635467.1	3680555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.16E-01	1.97E-03	2.57E-06	2.88E-05	1.07E-06	2.28E-03	0.00E+00	0.00E+00	1.16E-01

14716	ALL	635567.1	3680555	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	1.02E-01	1.75E-03	2.29E-06	2.57E-05	9.45E-07	2.03E-03	0.00E+00	0.00E+00	1.02E-01
14717	ALL	629267.1	3680655	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.73E-05	2.74E-06	3.30E-04	1.22E-02	2.92E-04	3.91E-07	4.26E-06	1.44E-07	3.17E-04	0.00E+00	0.00E+00	1.22E-02
14718	ALL	629367.1	3680655	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.76E-05	2.76E-06	3.32E-04	1.23E-02	2.94E-04	3.94E-07	4.29E-06	1.45E-07	3.19E-04	0.00E+00	0.00E+00	1.23E-02
14719	ALL	629467.1	3680655	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.24E-02	2.96E-04	3.96E-07	4.32E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.24E-02
14720	ALL	629567.1	3680655	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.83E-05	2.80E-06	3.37E-04	1.26E-02	2.98E-04	3.99E-07	4.35E-06	1.47E-07	3.24E-04	0.00E+00	0.00E+00	1.26E-02
14721	ALL	629667.1	3680655	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.82E-06	3.40E-04	1.27E-02	3.00E-04	4.02E-07	4.39E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.27E-02
14722	ALL	629767.1	3680655	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.91E-05	2.84E-06	3.42E-04	1.28E-02	3.02E-04	4.05E-07	4.42E-06	1.49E-07	3.30E-04	0.00E+00	0.00E+00	1.28E-02
14723	ALL	629867.1	3680655	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.86E-06	3.45E-04	1.30E-02	3.05E-04	4.08E-07	4.45E-06	1.51E-07	3.32E-04	0.00E+00	0.00E+00	1.30E-02
14724	ALL	629967.1	3680655	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.98E-05	2.88E-06	3.48E-04	1.31E-02	3.07E-04	4.11E-07	4.48E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.31E-02
14725	ALL	630067.1	3680655	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.01E-05	2.90E-06	3.50E-04	1.32E-02	3.09E-04	4.14E-07	4.52E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.32E-02
14726	ALL	630167.1	3680655	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.92E-06	3.52E-04	1.33E-02	3.11E-04	4.16E-07	4.55E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.33E-02
14727	ALL	630267.1	3680655	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.08E-05	2.94E-06	3.55E-04	1.35E-02	3.13E-04	4.19E-07	4.58E-06	1.55E-07	3.42E-04	0.00E+00	0.00E+00	1.35E-02
14728	ALL	630367.1	3680655	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.12E-05	2.96E-06	3.57E-04	1.36E-02	3.16E-04	4.22E-07	4.61E-06	1.57E-07	3.45E-04	0.00E+00	0.00E+00	1.36E-02
14729	ALL	630467.1	3680655	NonCancer	3.18E-04	3.46E-04	2.94E-07	5.15E-05	2.98E-06	3.60E-04	1.38E-02	3.18E-04	4.25E-07	4.64E-06	1.58E-07	3.47E-04	0.00E+00	0.00E+00	1.38E-02
14730	ALL	630567.1	3680655	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.19E-05	3.01E-06	3.62E-04	1.39E-02	3.20E-04	4.28E-07	4.68E-06	1.59E-07	3.50E-04	0.00E+00	0.00E+00	1.39E-02
14731	ALL	630667.1	3680655	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.23E-05	3.03E-06	3.65E-04	1.40E-02	3.22E-04	4.31E-07	4.71E-06	1.60E-07	3.53E-04	0.00E+00	0.00E+00	1.40E-02
14732	ALL	630767.1	3680655	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.27E-05	3.05E-06	3.68E-04	1.42E-02	3.25E-04	4.34E-07	4.75E-06	1.62E-07	3.56E-04	0.00E+00	0.00E+00	1.42E-02
14733	ALL	630867.1	3680655	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.31E-05	3.08E-06	3.71E-04	1.44E-02	3.28E-04	4.38E-07	4.79E-06	1.63E-07	3.59E-04	0.00E+00	0.00E+00	1.44E-02
14734	ALL	630967.1	3680655	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.36E-05	3.10E-06	3.74E-04	1.45E-02	3.30E-04	4.41E-07	4.83E-06	1.65E-07	3.62E-04	0.00E+00	0.00E+00	1.45E-02
14735	ALL	631067.1	3680655	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.40E-05	3.13E-06	3.77E-04	1.47E-02	3.33E-04	4.45E-07	4.87E-06	1.66E-07	3.65E-04	0.00E+00	0.00E+00	1.47E-02
14736	ALL	631167.1	3680655	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.45E-05	3.15E-06	3.80E-04	1.49E-02	3.36E-04	4.49E-07	4.91E-06	1.68E-07	3.69E-04	0.00E+00	0.00E+00	1.49E-02
14737	ALL	634867.1	3680655	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	7.51E-02	1.31E-03	1.72E-06	1.92E-05	7.04E-07	1.51E-03	0.00E+00	0.00E+00	7.51E-02
14738	ALL	634967.1	3680655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.52E-05	1.83E-03	9.34E-02	1.61E-03	2.10E-06	2.35E-05	8.66E-07	1.86E-03	0.00E+00	0.00E+00	9.34E-02
14739	ALL	635067.1	3680655	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.03E-03	1.05E-01	1.79E-03	2.34E-06	2.62E-05	9.66E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14740	ALL	635167.1	3680655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.38E-04	1.97E-05	2.37E-03	1.23E-01	2.09E-03	2.72E-06	3.05E-05	1.13E-06	2.42E-03	0.00E+00	0.00E+00	1.23E-01
14741	ALL	635267.1	3680655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.30E-04	1.92E-05	2.32E-03	1.20E-01	2.04E-03	2.66E-06	2.98E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.20E-01
14742	ALL	635367.1	3680655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.17E-01	1.99E-03	2.60E-06	2.92E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.17E-01
14743	ALL	635467.1	3680655	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.85E-05	2.22E-03	1.15E-01	1.96E-03	2.55E-06	2.86E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.15E-01
14744	ALL	635567.1	3680655	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.85E-04	1.66E-05	2.01E-03	1.03E-01	1.76E-03	2.30E-06	2.58E-05	9.51E-07	2.04E-03	0.00E+00	0.00E+00	1.03E-01
14745	ALL	629267.1	3680755	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.66E-05	2.70E-06	3.25E-04	1.20E-02	2.87E-04	3.85E-07	4.20E-06	1.41E-07	3.12E-04	0.00E+00	0.00E+00	1.20E-02
14746	ALL	629367.1	3680755	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.69E-05	2.71E-06	3.27E-04	1.22E-02	2.89E-04	3.88E-07	4.23E-06	1.43E-07	3.15E-04	0.00E+00	0.00E+00	1.22E-02
14747	ALL	629467.1	3680755	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.73E-05	2.74E-06	3.30E-04	1.23E-02	2.91E-04	3.91E-07	4.26E-06	1.44E-07	3.17E-04	0.00E+00	0.00E+00	1.23E-02
14748	ALL	629567.1	3680755	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.76E-05	2.76E-06	3.32E-04	1.24E-02	2.94E-04	3.93E-07	4.29E-06	1.45E-07	3.20E-04	0.00E+00	0.00E+00	1.24E-02
14749	ALL	629667.1	3680755	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.25E-02	2.96E-04	3.96E-07	4.32E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.25E-02
14750	ALL	629767.1	3680755	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.83E-05	2.80E-06	3.37E-04	1.27E-02	2.98E-04	3.99E-07	4.36E-06	1.47E-07	3.25E-04	0.00E+00	0.00E+00	1.27E-02
14751	ALL	629867.1	3680755	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.82E-06	3.40E-04	1.28E-02	3.00E-04	4.02E-07	4.39E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.28E-02
14752	ALL	629967.1	3680755	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.90E-05	2.84E-06	3.42E-04	1.29E-02	3.02E-04	4.05E-07	4.42E-06	1.50E-07	3.30E-04	0.00E+00	0.00E+00	1.29E-02
14753	ALL	630067.1	3680755	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.86E-06	3.45E-04	1.30E-02	3.05E-04	4.08E-07	4.45E-06	1.51E-07	3.32E-04	0.00E+00	0.00E+00	1.30E-02
14754	ALL	630167.1	3680755	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.97E-05	2.88E-06	3.47E-04	1.32E-02	3.07E-04	4.10E-07	4.48E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.32E-02
14755	ALL	630267.1	3680755	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.01E-05	2.90E-06	3.50E-04	1.33E-02	3.09E-04	4.13E-07	4.51E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.33E-02
14756	ALL	630367.1	3680755	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.04E-05	2.92E-06	3.52E-04	1.34E-02	3.11E-04	4.16E-07	4.55E-06	1.54E-07	3.40E-04	0.00E+00	0.00E+00	1.34E-02
14757	ALL	630467.1	3680755	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.08E-05	2.94E-06	3.55E-04	1.36E-02	3.13E-04	4.19E-07	4.58E-06	1.56E-07	3.43E-04	0.00E+00	0.00E+00	1.36E-02
14758	ALL	630567.1	3680755	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.12E-05	2.96E-06	3.57E-04	1.37E-02	3.16E-04	4.22E-07	4.61E-06	1.57E-07	3.45E-04	0.00E+00	0.00E+00	1.37E-02
14759	ALL	630667.1	3680755	NonCancer	3.18E-04	3.46E-04	2.94E-07	5.16E-05	2.99E-06	3.60E-04	1.39E-02	3.18E-04	4.25E-07	4.65E-06	1.58E-07	3.48E-04	0.00E+00	0.00E+00	1.39E-02
14760	ALL	630767.1	3680755	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.20E-05	3.01E-06	3.63E-04	1.40E-02	3.20E-04	4.28E-07	4.68E-06	1.59E-07	3.51E-04	0.00E+00	0.00E+00	1.40E-02
14761	ALL	630867.1	3680755	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.03E-06	3.66E-04	1.42E-02	3.23E-04	4.32E-07	4.72E-06	1.61E-07	3.54E-04	0.00E+00	0.00E+00	1.42E-02
14762	ALL	630967.1	3680755	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.28E-05	3.06E-06	3.69E-04	1.43E-02	3.26E-04	4.35E-07	4.76E-06	1.62E-07	3.57E-04	0.00E+00	0.00E+00	1.43E-02
14763	ALL	631067.1	3680755	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.33E-05	3.09E-06	3.72E-04	1.45E-02	3.28E-04	4.39E-07	4.80E-06	1.64E-07	3.60E-04	0.00E+00	0.00E+00	1.45E-02
14764	ALL	634867.1	3680755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.27E-05	1.53E-03	7.75E-02	1.35E-03	1.77E-06	1.98E-05	7.24E-07	1.56E-03	0.00E+00	0.00E+00	7.75E-02
14765	ALL	634967.1	3680755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.54E-02	1.64E-03	2.14E-06	2.40E-05	8.83E-07	1.89E-03	0.00E+00	0.00E+00	9.54E-02
14766	ALL	635067.1	3680755	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	1.06E-01	1.81E-03	2.37E-06	2.65E-05	9.80E-07	2.10E-03	0.00E+00	0.00E+00	1.06E-01
14767	ALL	635167.1	3680755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.88E-05	2.26E-03	1.17E-01	1.99E-03	2.60E-06	2.91E-05	1.08E-06	2.31E-03	0.00E+00	0.00E+00	1.17E-01

14768	ALL	635267.1	3680755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.87E-05	2.26E-03	1.17E-01	1.99E-03	2.59E-06	2.91E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.17E-01
14769	ALL	635367.1	3680755	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.16E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.16E-01
14770	ALL	635467.1	3680755	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.73E-05	2.08E-03	1.07E-01	1.83E-03	2.39E-06	2.68E-05	9.89E-07	2.12E-03	0.00E+00	0.00E+00	1.07E-01
14771	ALL	635567.1	3680755	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.97E-03	1.01E-01	1.73E-03	2.26E-06	2.54E-05	9.36E-07	2.01E-03	0.00E+00	0.00E+00	1.01E-01
14772	ALL	635667.1	3680755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.01E-01	1.73E-03	2.26E-06	2.53E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
14773	ALL	635767.1	3680755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.57E-05	1.89E-03	9.70E-02	1.66E-03	2.18E-06	2.44E-05	8.98E-07	1.92E-03	0.00E+00	0.00E+00	9.70E-02
14774	ALL	635867.1	3680755	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	9.25E-02	1.59E-03	2.08E-06	2.33E-05	8.58E-07	1.84E-03	0.00E+00	0.00E+00	9.25E-02
14775	ALL	635967.1	3680755	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.85E-02	1.53E-03	2.00E-06	2.24E-05	8.23E-07	1.76E-03	0.00E+00	0.00E+00	8.85E-02
14776	ALL	636067.1	3680755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.38E-05	1.67E-03	8.47E-02	1.47E-03	1.92E-06	2.15E-05	7.89E-07	1.69E-03	0.00E+00	0.00E+00	8.47E-02
14777	ALL	636167.1	3680755	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	8.06E-02	1.40E-03	1.83E-06	2.05E-05	7.53E-07	1.62E-03	0.00E+00	0.00E+00	8.06E-02
14778	ALL	636267.1	3680755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.72E-02	1.35E-03	1.76E-06	1.97E-05	7.23E-07	1.55E-03	0.00E+00	0.00E+00	7.72E-02
14779	ALL	629267.1	3680855	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.59E-05	2.66E-06	3.20E-04	1.19E-02	2.83E-04	3.79E-07	4.13E-06	1.39E-07	3.08E-04	0.00E+00	0.00E+00	1.19E-02
14780	ALL	629367.1	3680855	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.62E-05	2.68E-06	3.23E-04	1.20E-02	2.85E-04	3.82E-07	4.16E-06	1.41E-07	3.10E-04	0.00E+00	0.00E+00	1.20E-02
14781	ALL	629467.1	3680855	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.66E-05	2.70E-06	3.25E-04	1.21E-02	2.87E-04	3.85E-07	4.20E-06	1.42E-07	3.13E-04	0.00E+00	0.00E+00	1.21E-02
14782	ALL	629567.1	3680855	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.69E-05	2.72E-06	3.28E-04	1.22E-02	2.89E-04	3.88E-07	4.23E-06	1.43E-07	3.15E-04	0.00E+00	0.00E+00	1.22E-02
14783	ALL	629667.1	3680855	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.73E-05	2.74E-06	3.30E-04	1.24E-02	2.91E-04	3.90E-07	4.26E-06	1.44E-07	3.18E-04	0.00E+00	0.00E+00	1.24E-02
14784	ALL	629767.1	3680855	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.76E-05	2.76E-06	3.33E-04	1.25E-02	2.94E-04	3.93E-07	4.29E-06	1.45E-07	3.20E-04	0.00E+00	0.00E+00	1.25E-02
14785	ALL	629867.1	3680855	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.26E-02	2.96E-04	3.96E-07	4.32E-06	1.46E-07	3.23E-04	0.00E+00	0.00E+00	1.26E-02
14786	ALL	629967.1	3680855	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.83E-05	2.80E-06	3.37E-04	1.27E-02	2.98E-04	3.99E-07	4.36E-06	1.48E-07	3.25E-04	0.00E+00	0.00E+00	1.27E-02
14787	ALL	630067.1	3680855	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.87E-05	2.82E-06	3.40E-04	1.29E-02	3.00E-04	4.02E-07	4.39E-06	1.49E-07	3.28E-04	0.00E+00	0.00E+00	1.29E-02
14788	ALL	630167.1	3680855	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.90E-05	2.84E-06	3.42E-04	1.30E-02	3.02E-04	4.05E-07	4.42E-06	1.50E-07	3.30E-04	0.00E+00	0.00E+00	1.30E-02
14789	ALL	630267.1	3680855	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.86E-06	3.45E-04	1.31E-02	3.05E-04	4.07E-07	4.45E-06	1.51E-07	3.33E-04	0.00E+00	0.00E+00	1.31E-02
14790	ALL	630367.1	3680855	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.97E-05	2.88E-06	3.47E-04	1.33E-02	3.07E-04	4.10E-07	4.48E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.33E-02
14791	ALL	630467.1	3680855	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.01E-05	2.90E-06	3.50E-04	1.34E-02	3.09E-04	4.13E-07	4.51E-06	1.53E-07	3.38E-04	0.00E+00	0.00E+00	1.34E-02
14792	ALL	630567.1	3680855	NonCancer	3.12E-04	3.38E-04	2.88E-07	5.05E-05	2.92E-06	3.52E-04	1.35E-02	3.11E-04	4.16E-07	4.55E-06	1.55E-07	3.41E-04	0.00E+00	0.00E+00	1.35E-02
14793	ALL	630667.1	3680855	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.09E-05	2.94E-06	3.55E-04	1.37E-02	3.14E-04	4.19E-07	4.58E-06	1.56E-07	3.43E-04	0.00E+00	0.00E+00	1.37E-02
14794	ALL	630767.1	3680855	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.13E-05	2.97E-06	3.58E-04	1.38E-02	3.16E-04	4.22E-07	4.62E-06	1.57E-07	3.46E-04	0.00E+00	0.00E+00	1.38E-02
14795	ALL	630867.1	3680855	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.17E-05	2.99E-06	3.61E-04	1.40E-02	3.19E-04	4.26E-07	4.66E-06	1.59E-07	3.49E-04	0.00E+00	0.00E+00	1.40E-02
14796	ALL	630967.1	3680855	NonCancer	3.22E-04	3.49E-04	2.98E-07	5.21E-05	3.02E-06	3.64E-04	1.42E-02	3.21E-04	4.29E-07	4.70E-06	1.60E-07	3.52E-04	0.00E+00	0.00E+00	1.42E-02
14797	ALL	634867.1	3680855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.95E-02	1.38E-03	1.81E-06	2.02E-05	7.42E-07	1.59E-03	0.00E+00	0.00E+00	7.95E-02
14798	ALL	634967.1	3680855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.58E-05	1.91E-03	9.81E-02	1.68E-03	2.19E-06	2.46E-05	9.06E-07	1.94E-03	0.00E+00	0.00E+00	9.81E-02
14799	ALL	635067.1	3680855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.13E-03	1.10E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.10E-01
14800	ALL	635167.1	3680855	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.11E-04	1.82E-05	2.19E-03	1.13E-01	1.92E-03	2.51E-06	2.82E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.13E-01
14801	ALL	635267.1	3680855	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.14E-01	1.94E-03	2.54E-06	2.84E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.14E-01
14802	ALL	635367.1	3680855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.08E-01	1.83E-03	2.40E-06	2.69E-05	9.92E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
14803	ALL	635467.1	3680855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.10E-01	1.87E-03	2.44E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.10E-01
14804	ALL	635567.1	3680855	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.07E-01	1.82E-03	2.38E-06	2.67E-05	9.86E-07	2.11E-03	0.00E+00	0.00E+00	1.07E-01
14805	ALL	635667.1	3680855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.91E-04	1.70E-05	2.05E-03	1.05E-01	1.80E-03	2.35E-06	2.63E-05	9.72E-07	2.08E-03	0.00E+00	0.00E+00	1.05E-01
14806	ALL	635767.1	3680855	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.76E-03	2.29E-06	2.57E-05	9.48E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
14807	ALL	635867.1	3680855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	1.00E-01	1.71E-03	2.24E-06	2.51E-05	9.25E-07	1.98E-03	0.00E+00	0.00E+00	1.00E-01
14808	ALL	635967.1	3680855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.65E-02	1.66E-03	2.16E-06	2.42E-05	8.93E-07	1.92E-03	0.00E+00	0.00E+00	9.65E-02
14809	ALL	636067.1	3680855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	9.29E-02	1.60E-03	2.09E-06	2.34E-05	8.62E-07	1.85E-03	0.00E+00	0.00E+00	9.29E-02
14810	ALL	636167.1	3680855	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	8.91E-02	1.54E-03	2.01E-06	2.25E-05	8.28E-07	1.78E-03	0.00E+00	0.00E+00	8.91E-02
14811	ALL	636267.1	3680855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.69E-03	8.56E-02	1.48E-03	1.94E-06	2.17E-05	7.97E-07	1.71E-03	0.00E+00	0.00E+00	8.56E-02
14812	ALL	636367.1	3680855	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.19E-04	1.28E-05	1.54E-03	7.77E-02	1.36E-03	1.77E-06	1.98E-05	7.27E-07	1.56E-03	0.00E+00	0.00E+00	7.77E-02
14813	ALL	629267.1	3680955	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.52E-05	2.62E-06	3.16E-04	1.17E-02	2.79E-04	3.74E-07	4.07E-06	1.37E-07	3.03E-04	0.00E+00	0.00E+00	1.17E-02
14814	ALL	629367.1	3680955	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.64E-06	3.18E-04	1.18E-02	2.81E-04	3.76E-07	4.10E-06	1.39E-07	3.06E-04	0.00E+00	0.00E+00	1.18E-02
14815	ALL	629467.1	3680955	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.59E-05	2.66E-06	3.20E-04	1.20E-02	2.83E-04	3.79E-07	4.14E-06	1.40E-07	3.08E-04	0.00E+00	0.00E+00	1.20E-02
14816	ALL	629567.1	3680955	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.68E-06	3.23E-04	1.21E-02	2.85E-04	3.82E-07	4.17E-06	1.41E-07	3.11E-04	0.00E+00	0.00E+00	1.21E-02
14817	ALL	629667.1	3680955	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.66E-05	2.70E-06	3.25E-04	1.22E-02	2.87E-04	3.85E-07	4.20E-06	1.42E-07	3.13E-04	0.00E+00	0.00E+00	1.22E-02
14818	ALL	629767.1	3680955	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.70E-05	2.72E-06	3.28E-04	1.23E-02	2.90E-04	3.88E-07	4.23E-06	1.43E-07	3.16E-04	0.00E+00	0.00E+00	1.23E-02
14819	ALL	629867.1	3680955	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.73E-05	2.74E-06	3.30E-04	1.25E-02	2.92E-04	3.91E-07	4.26E-06	1.44E-07	3.18E-04	0.00E+00	0.00E+00	1.25E-02

14820	ALL	629967.1	3680955	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.77E-05	2.76E-06	3.33E-04	1.26E-02	2.94E-04	3.93E-07	4.30E-06	1.46E-07	3.21E-04	0.00E+00	0.00E+00	1.26E-02
14821	ALL	630067.1	3680955	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.27E-02	2.96E-04	3.96E-07	4.33E-06	1.47E-07	3.23E-04	0.00E+00	0.00E+00	1.27E-02
14822	ALL	630167.1	3680955	NonCancer	2.99E-04	3.24E-04	2.76E-07	4.84E-05	2.80E-06	3.38E-04	1.28E-02	2.98E-04	3.99E-07	4.36E-06	1.48E-07	3.26E-04	0.00E+00	0.00E+00	1.28E-02
14823	ALL	630267.1	3680955	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.87E-05	2.82E-06	3.40E-04	1.30E-02	3.00E-04	4.02E-07	4.39E-06	1.49E-07	3.28E-04	0.00E+00	0.00E+00	1.30E-02
14824	ALL	630367.1	3680955	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.91E-05	2.84E-06	3.43E-04	1.31E-02	3.03E-04	4.05E-07	4.42E-06	1.50E-07	3.31E-04	0.00E+00	0.00E+00	1.31E-02
14825	ALL	630467.1	3680955	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.94E-05	2.86E-06	3.45E-04	1.32E-02	3.05E-04	4.08E-07	4.45E-06	1.51E-07	3.33E-04	0.00E+00	0.00E+00	1.32E-02
14826	ALL	630567.1	3680955	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.98E-05	2.88E-06	3.48E-04	1.34E-02	3.07E-04	4.11E-07	4.49E-06	1.53E-07	3.36E-04	0.00E+00	0.00E+00	1.34E-02
14827	ALL	630667.1	3680955	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.02E-05	2.91E-06	3.50E-04	1.35E-02	3.09E-04	4.14E-07	4.52E-06	1.54E-07	3.39E-04	0.00E+00	0.00E+00	1.35E-02
14828	ALL	630767.1	3680955	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.06E-05	2.93E-06	3.53E-04	1.37E-02	3.12E-04	4.17E-07	4.56E-06	1.55E-07	3.42E-04	0.00E+00	0.00E+00	1.37E-02
14829	ALL	630867.1	3680955	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.10E-05	2.95E-06	3.56E-04	1.38E-02	3.15E-04	4.20E-07	4.60E-06	1.57E-07	3.45E-04	0.00E+00	0.00E+00	1.38E-02
14830	ALL	630967.1	3680955	NonCancer	3.18E-04	3.45E-04	2.94E-07	5.14E-05	2.98E-06	3.59E-04	1.40E-02	3.17E-04	4.24E-07	4.64E-06	1.58E-07	3.48E-04	0.00E+00	0.00E+00	1.40E-02
14831	ALL	634867.1	3680955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.36E-05	1.63E-03	8.32E-02	1.44E-03	1.88E-06	2.10E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.32E-02
14832	ALL	634967.1	3680955	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.01E-03	1.03E-01	1.76E-03	2.30E-06	2.58E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.03E-01
14833	ALL	635067.1	3680955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.10E-01	1.88E-03	2.45E-06	2.75E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.10E-01
14834	ALL	635167.1	3680955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.10E-01	1.87E-03	2.44E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.10E-01
14835	ALL	635267.1	3680955	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.72E-05	2.07E-03	1.07E-01	1.82E-03	2.37E-06	2.66E-05	9.83E-07	2.11E-03	0.00E+00	0.00E+00	1.07E-01
14836	ALL	635367.1	3680955	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.07E-01	1.82E-03	2.38E-06	2.67E-05	9.84E-07	2.11E-03	0.00E+00	0.00E+00	1.07E-01
14837	ALL	635467.1	3680955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.94E-04	1.71E-05	2.06E-03	1.07E-01	1.82E-03	2.37E-06	2.66E-05	9.81E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
14838	ALL	635567.1	3680955	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.08E-01	1.83E-03	2.39E-06	2.68E-05	9.91E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
14839	ALL	635667.1	3680955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.06E-01	1.81E-03	2.37E-06	2.65E-05	9.79E-07	2.10E-03	0.00E+00	0.00E+00	1.06E-01
14840	ALL	635767.1	3680955	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	1.05E-01	1.78E-03	2.33E-06	2.61E-05	9.64E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14841	ALL	635867.1	3680955	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.76E-03	2.29E-06	2.57E-05	9.48E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
14842	ALL	635967.1	3680955	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	9.95E-02	1.70E-03	2.22E-06	2.49E-05	9.19E-07	1.97E-03	0.00E+00	0.00E+00	9.95E-02
14843	ALL	636067.1	3680955	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.63E-02	1.65E-03	2.16E-06	2.42E-05	8.91E-07	1.91E-03	0.00E+00	0.00E+00	9.63E-02
14844	ALL	636167.1	3680955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	9.25E-02	1.59E-03	2.08E-06	2.33E-05	8.57E-07	1.84E-03	0.00E+00	0.00E+00	9.25E-02
14845	ALL	636267.1	3680955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.74E-03	8.84E-02	1.53E-03	2.00E-06	2.23E-05	8.22E-07	1.76E-03	0.00E+00	0.00E+00	8.84E-02
14846	ALL	636367.1	3680955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	8.04E-02	1.40E-03	1.83E-06	2.04E-05	7.50E-07	1.61E-03	0.00E+00	0.00E+00	8.04E-02
14847	ALL	629267.1	3681055	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.46E-05	2.58E-06	3.11E-04	1.16E-02	2.75E-04	3.68E-07	4.02E-06	1.36E-07	2.99E-04	0.00E+00	0.00E+00	1.16E-02
14848	ALL	629367.1	3681055	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.49E-05	2.60E-06	3.14E-04	1.17E-02	2.77E-04	3.71E-07	4.05E-06	1.37E-07	3.02E-04	0.00E+00	0.00E+00	1.17E-02
14849	ALL	629467.1	3681055	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.62E-06	3.16E-04	1.18E-02	2.79E-04	3.74E-07	4.08E-06	1.38E-07	3.04E-04	0.00E+00	0.00E+00	1.18E-02
14850	ALL	629567.1	3681055	NonCancer	2.81E-04	3.06E-04	2.60E-07	4.56E-05	2.64E-06	3.18E-04	1.19E-02	2.81E-04	3.77E-07	4.11E-06	1.39E-07	3.06E-04	0.00E+00	0.00E+00	1.19E-02
14851	ALL	629667.1	3681055	NonCancer	2.84E-04	3.08E-04	2.63E-07	4.60E-05	2.66E-06	3.21E-04	1.21E-02	2.83E-04	3.80E-07	4.14E-06	1.40E-07	3.09E-04	0.00E+00	0.00E+00	1.21E-02
14852	ALL	629767.1	3681055	NonCancer	2.86E-04	3.11E-04	2.64E-07	4.63E-05	2.68E-06	3.23E-04	1.22E-02	2.86E-04	3.82E-07	4.17E-06	1.41E-07	3.11E-04	0.00E+00	0.00E+00	1.22E-02
14853	ALL	629867.1	3681055	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.67E-05	2.70E-06	3.26E-04	1.23E-02	2.88E-04	3.85E-07	4.20E-06	1.42E-07	3.14E-04	0.00E+00	0.00E+00	1.23E-02
14854	ALL	629967.1	3681055	NonCancer	2.90E-04	3.15E-04	2.69E-07	4.70E-05	2.72E-06	3.28E-04	1.24E-02	2.90E-04	3.88E-07	4.24E-06	1.44E-07	3.16E-04	0.00E+00	0.00E+00	1.24E-02
14855	ALL	630067.1	3681055	NonCancer	2.92E-04	3.18E-04	2.71E-07	4.74E-05	2.74E-06	3.31E-04	1.26E-02	2.92E-04	3.91E-07	4.27E-06	1.45E-07	3.19E-04	0.00E+00	0.00E+00	1.26E-02
14856	ALL	630167.1	3681055	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.77E-05	2.76E-06	3.33E-04	1.27E-02	2.94E-04	3.94E-07	4.30E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.27E-02
14857	ALL	630267.1	3681055	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.81E-05	2.78E-06	3.36E-04	1.28E-02	2.96E-04	3.97E-07	4.33E-06	1.47E-07	3.24E-04	0.00E+00	0.00E+00	1.28E-02
14858	ALL	630367.1	3681055	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.84E-05	2.80E-06	3.38E-04	1.29E-02	2.99E-04	3.99E-07	4.36E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.29E-02
14859	ALL	630467.1	3681055	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.88E-05	2.82E-06	3.41E-04	1.31E-02	3.01E-04	4.02E-07	4.40E-06	1.49E-07	3.29E-04	0.00E+00	0.00E+00	1.31E-02
14860	ALL	630567.1	3681055	NonCancer	3.03E-04	3.30E-04	2.81E-07	4.92E-05	2.85E-06	3.43E-04	1.32E-02	3.03E-04	4.05E-07	4.43E-06	1.51E-07	3.32E-04	0.00E+00	0.00E+00	1.32E-02
14861	ALL	630667.1	3681055	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.95E-05	2.87E-06	3.46E-04	1.34E-02	3.06E-04	4.08E-07	4.47E-06	1.52E-07	3.35E-04	0.00E+00	0.00E+00	1.34E-02
14862	ALL	630767.1	3681055	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.00E-05	2.89E-06	3.49E-04	1.35E-02	3.08E-04	4.12E-07	4.50E-06	1.53E-07	3.38E-04	0.00E+00	0.00E+00	1.35E-02
14863	ALL	630867.1	3681055	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.04E-05	2.92E-06	3.52E-04	1.37E-02	3.11E-04	4.15E-07	4.54E-06	1.55E-07	3.41E-04	0.00E+00	0.00E+00	1.37E-02
14864	ALL	634867.1	3681055	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	9.18E-02	1.58E-03	2.06E-06	2.31E-05	8.49E-07	1.82E-03	0.00E+00	0.00E+00	9.18E-02
14865	ALL	634967.1	3681055	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	1.00E-01	1.72E-03	2.24E-06	2.51E-05	9.26E-07	1.99E-03	0.00E+00	0.00E+00	1.00E-01
14866	ALL	635067.1	3681055	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.06E-01	1.81E-03	2.36E-06	2.64E-05	9.76E-07	2.09E-03	0.00E+00	0.00E+00	1.06E-01
14867	ALL	635167.1	3681055	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.57E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
14868	ALL	635267.1	3681055	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.06E-01	1.80E-03	2.35E-06	2.64E-05	9.75E-07	2.09E-03	0.00E+00	0.00E+00	1.06E-01
14869	ALL	635367.1	3681055	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.06E-01	1.81E-03	2.37E-06	2.65E-05	9.79E-07	2.10E-03	0.00E+00	0.00E+00	1.06E-01
14870	ALL	635467.1	3681055	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.06E-01	1.81E-03	2.36E-06	2.64E-05	9.76E-07	2.09E-03	0.00E+00	0.00E+00	1.06E-01
14871	ALL	635567.1	3681055	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.08E-03	1.07E-01	1.82E-03	2.38E-06	2.67E-05	9.86E-07	2.11E-03	0.00E+00	0.00E+00	1.07E-01

14872	ALL	635667.1	3681055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.71E-05	2.07E-03	1.07E-01	1.82E-03	2.37E-06	2.66E-05	9.82E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
14873	ALL	635767.1	3681055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.05E-01	1.79E-03	2.34E-06	2.62E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14874	ALL	635867.1	3681055	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.85E-04	1.66E-05	2.01E-03	1.03E-01	1.76E-03	2.30E-06	2.58E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.03E-01
14875	ALL	635967.1	3681055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	9.97E-02	1.71E-03	2.23E-06	2.50E-05	9.21E-07	1.97E-03	0.00E+00	0.00E+00	9.97E-02
14876	ALL	636067.1	3681055	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.63E-02	1.65E-03	2.16E-06	2.42E-05	8.90E-07	1.91E-03	0.00E+00	0.00E+00	9.63E-02
14877	ALL	636167.1	3681055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.43E-02	1.62E-03	2.12E-06	2.37E-05	8.73E-07	1.87E-03	0.00E+00	0.00E+00	9.43E-02
14878	ALL	636267.1	3681055	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.74E-03	8.85E-02	1.53E-03	2.00E-06	2.23E-05	8.22E-07	1.76E-03	0.00E+00	0.00E+00	8.85E-02
14879	ALL	636367.1	3681055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	8.15E-02	1.41E-03	1.85E-06	2.07E-05	7.60E-07	1.63E-03	0.00E+00	0.00E+00	8.15E-02
14880	ALL	629267.1	3681155	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.40E-05	2.54E-06	3.07E-04	1.14E-02	2.71E-04	3.63E-07	3.96E-06	1.34E-07	2.95E-04	0.00E+00	0.00E+00	1.14E-02
14881	ALL	629367.1	3681155	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.43E-05	2.56E-06	3.09E-04	1.15E-02	2.73E-04	3.66E-07	3.99E-06	1.35E-07	2.97E-04	0.00E+00	0.00E+00	1.15E-02
14882	ALL	629467.1	3681155	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.46E-05	2.58E-06	3.12E-04	1.17E-02	2.75E-04	3.69E-07	4.02E-06	1.36E-07	3.00E-04	0.00E+00	0.00E+00	1.17E-02
14883	ALL	629567.1	3681155	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.50E-05	2.60E-06	3.14E-04	1.18E-02	2.77E-04	3.71E-07	4.05E-06	1.37E-07	3.02E-04	0.00E+00	0.00E+00	1.18E-02
14884	ALL	629667.1	3681155	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.53E-05	2.62E-06	3.16E-04	1.19E-02	2.79E-04	3.74E-07	4.08E-06	1.38E-07	3.05E-04	0.00E+00	0.00E+00	1.19E-02
14885	ALL	629767.1	3681155	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.57E-05	2.64E-06	3.19E-04	1.20E-02	2.82E-04	3.77E-07	4.12E-06	1.39E-07	3.07E-04	0.00E+00	0.00E+00	1.20E-02
14886	ALL	629867.1	3681155	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.60E-05	2.66E-06	3.21E-04	1.22E-02	2.84E-04	3.80E-07	4.15E-06	1.41E-07	3.10E-04	0.00E+00	0.00E+00	1.22E-02
14887	ALL	629967.1	3681155	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.64E-05	2.69E-06	3.24E-04	1.23E-02	2.86E-04	3.83E-07	4.18E-06	1.42E-07	3.12E-04	0.00E+00	0.00E+00	1.23E-02
14888	ALL	630067.1	3681155	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.67E-05	2.71E-06	3.26E-04	1.24E-02	2.88E-04	3.86E-07	4.21E-06	1.43E-07	3.15E-04	0.00E+00	0.00E+00	1.24E-02
14889	ALL	630167.1	3681155	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.71E-05	2.73E-06	3.29E-04	1.25E-02	2.90E-04	3.89E-07	4.24E-06	1.44E-07	3.17E-04	0.00E+00	0.00E+00	1.25E-02
14890	ALL	630267.1	3681155	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.74E-05	2.75E-06	3.31E-04	1.27E-02	2.93E-04	3.91E-07	4.28E-06	1.45E-07	3.20E-04	0.00E+00	0.00E+00	1.27E-02
14891	ALL	630367.1	3681155	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.78E-05	2.77E-06	3.34E-04	1.28E-02	2.95E-04	3.94E-07	4.31E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.28E-02
14892	ALL	630467.1	3681155	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.82E-05	2.79E-06	3.36E-04	1.29E-02	2.97E-04	3.97E-07	4.34E-06	1.48E-07	3.25E-04	0.00E+00	0.00E+00	1.29E-02
14893	ALL	630567.1	3681155	NonCancer	3.00E-04	3.26E-04	2.77E-07	4.85E-05	2.81E-06	3.39E-04	1.31E-02	2.99E-04	4.00E-07	4.38E-06	1.49E-07	3.28E-04	0.00E+00	0.00E+00	1.31E-02
14894	ALL	630667.1	3681155	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.89E-05	2.83E-06	3.42E-04	1.32E-02	3.02E-04	4.03E-07	4.41E-06	1.50E-07	3.31E-04	0.00E+00	0.00E+00	1.32E-02
14895	ALL	630767.1	3681155	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.93E-05	2.86E-06	3.45E-04	1.34E-02	3.04E-04	4.07E-07	4.45E-06	1.52E-07	3.34E-04	0.00E+00	0.00E+00	1.34E-02
14896	ALL	630867.1	3681155	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.98E-05	2.88E-06	3.48E-04	1.35E-02	3.07E-04	4.10E-07	4.48E-06	1.53E-07	3.37E-04	0.00E+00	0.00E+00	1.35E-02
14897	ALL	634867.1	3681155	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.57E-02	1.64E-03	2.14E-06	2.39E-05	8.83E-07	1.89E-03	0.00E+00	0.00E+00	9.57E-02
14898	ALL	634967.1	3681155	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	1.00E-01	1.71E-03	2.23E-06	2.50E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	1.00E-01
14899	ALL	635067.1	3681155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.06E-01	1.80E-03	2.36E-06	2.64E-05	9.76E-07	2.09E-03	0.00E+00	0.00E+00	1.06E-01
14900	ALL	635167.1	3681155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.75E-03	2.29E-06	2.57E-05	9.48E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
14901	ALL	635267.1	3681155	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.04E-01	1.78E-03	2.32E-06	2.60E-05	9.62E-07	2.06E-03	0.00E+00	0.00E+00	1.04E-01
14902	ALL	635367.1	3681155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.05E-01	1.79E-03	2.34E-06	2.62E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14903	ALL	635467.1	3681155	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.05E-01	1.79E-03	2.34E-06	2.63E-05	9.70E-07	2.08E-03	0.00E+00	0.00E+00	1.05E-01
14904	ALL	635567.1	3681155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.06E-01	1.81E-03	2.36E-06	2.65E-05	9.78E-07	2.10E-03	0.00E+00	0.00E+00	1.06E-01
14905	ALL	635667.1	3681155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.05E-01	1.79E-03	2.34E-06	2.62E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14906	ALL	635767.1	3681155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	1.05E-01	1.78E-03	2.33E-06	2.61E-05	9.63E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
14907	ALL	635867.1	3681155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.76E-03	2.29E-06	2.57E-05	9.49E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
14908	ALL	635967.1	3681155	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.93E-03	9.91E-02	1.69E-03	2.21E-06	2.48E-05	9.15E-07	1.96E-03	0.00E+00	0.00E+00	9.91E-02
14909	ALL	636067.1	3681155	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	9.58E-02	1.64E-03	2.14E-06	2.40E-05	8.85E-07	1.90E-03	0.00E+00	0.00E+00	9.58E-02
14910	ALL	636167.1	3681155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	9.39E-02	1.61E-03	2.11E-06	2.36E-05	8.69E-07	1.86E-03	0.00E+00	0.00E+00	9.39E-02
14911	ALL	636267.1	3681155	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.87E-02	1.53E-03	2.00E-06	2.24E-05	8.23E-07	1.77E-03	0.00E+00	0.00E+00	8.87E-02
14912	ALL	636367.1	3681155	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.62E-03	8.21E-02	1.42E-03	1.86E-06	2.08E-05	7.65E-07	1.64E-03	0.00E+00	0.00E+00	8.21E-02
14913	ALL	637267.1	3681155	NonCancer	9.81E-04	1.07E-03	9.07E-07	1.59E-04	9.23E-06	1.11E-03	5.44E-02	9.80E-04	1.29E-06	1.43E-05	5.20E-07	1.12E-03	0.00E+00	0.00E+00	5.44E-02
14914	ALL	637367.1	3681155	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.44E-06	1.14E-03	5.57E-02	1.00E-03	1.31E-06	1.47E-05	5.33E-07	1.15E-03	0.00E+00	0.00E+00	5.57E-02
14915	ALL	637467.1	3681155	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.44E-06	1.14E-03	5.57E-02	1.00E-03	1.31E-06	1.47E-05	5.33E-07	1.15E-03	0.00E+00	0.00E+00	5.57E-02
14916	ALL	637567.1	3681155	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.35E-06	1.13E-03	5.50E-02	9.92E-04	1.30E-06	1.45E-05	5.27E-07	1.14E-03	0.00E+00	0.00E+00	5.50E-02
14917	ALL	637667.1	3681155	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.23E-06	1.11E-03	5.41E-02	9.79E-04	1.29E-06	1.43E-05	5.20E-07	1.12E-03	0.00E+00	0.00E+00	5.41E-02
14918	ALL	637767.1	3681155	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.56E-04	9.08E-06	1.09E-03	5.31E-02	9.63E-04	1.27E-06	1.41E-05	5.11E-07	1.10E-03	0.00E+00	0.00E+00	5.31E-02
14919	ALL	637867.1	3681155	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.94E-06	1.08E-03	5.21E-02	9.48E-04	1.25E-06	1.39E-05	5.02E-07	1.08E-03	0.00E+00	0.00E+00	5.21E-02
14920	ALL	637967.1	3681155	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.77E-06	1.06E-03	5.09E-02	9.31E-04	1.22E-06	1.36E-05	4.92E-07	1.06E-03	0.00E+00	0.00E+00	5.09E-02
14921	ALL	638067.1	3681155	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.59E-06	1.04E-03	4.97E-02	9.12E-04	1.20E-06	1.33E-05	4.82E-07	1.04E-03	0.00E+00	0.00E+00	4.97E-02
14922	ALL	638167.1	3681155	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.43E-04	8.32E-06	1.00E-03	4.78E-02	8.83E-04	1.16E-06	1.29E-05	4.66E-07	1.01E-03	0.00E+00	0.00E+00	4.78E-02
14923	ALL	638267.1	3681155	NonCancer	8.60E-04	9.34E-04	7.95E-07	1.39E-04	8.09E-06	9.75E-04	4.62E-02	8.59E-04	1.13E-06	1.26E-05	4.52E-07	9.77E-04	0.00E+00	0.00E+00	4.62E-02

14924	ALL	638367.1	3681155	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.90E-06	9.53E-04	4.48E-02	8.39E-04	1.10E-06	1.23E-05	4.40E-07	9.52E-04	0.00E+00	0.00E+00	4.48E-02
14925	ALL	638467.1	3681155	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.33E-04	7.74E-06	9.33E-04	4.35E-02	8.21E-04	1.08E-06	1.20E-05	4.30E-07	9.31E-04	0.00E+00	0.00E+00	4.35E-02
14926	ALL	638567.1	3681155	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.31E-04	7.62E-06	9.19E-04	4.25E-02	8.09E-04	1.07E-06	1.18E-05	4.23E-07	9.16E-04	0.00E+00	0.00E+00	4.25E-02
14927	ALL	638667.1	3681155	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.49E-06	9.03E-04	4.14E-02	7.96E-04	1.05E-06	1.16E-05	4.15E-07	8.99E-04	0.00E+00	0.00E+00	4.14E-02
14928	ALL	629267.1	3681255	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.33E-05	2.51E-06	3.03E-04	1.13E-02	2.67E-04	3.58E-07	3.91E-06	1.32E-07	2.91E-04	0.00E+00	0.00E+00	1.13E-02
14929	ALL	629367.1	3681255	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.37E-05	2.53E-06	3.05E-04	1.14E-02	2.69E-04	3.61E-07	3.94E-06	1.33E-07	2.93E-04	0.00E+00	0.00E+00	1.14E-02
14930	ALL	629467.1	3681255	NonCancer	2.72E-04	2.95E-04	2.51E-07	4.40E-05	2.55E-06	3.07E-04	1.15E-02	2.71E-04	3.64E-07	3.97E-06	1.34E-07	2.96E-04	0.00E+00	0.00E+00	1.15E-02
14931	ALL	629567.1	3681255	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.44E-05	2.57E-06	3.10E-04	1.16E-02	2.74E-04	3.66E-07	4.00E-06	1.35E-07	2.98E-04	0.00E+00	0.00E+00	1.16E-02
14932	ALL	629667.1	3681255	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.47E-05	2.59E-06	3.12E-04	1.18E-02	2.76E-04	3.69E-07	4.03E-06	1.36E-07	3.01E-04	0.00E+00	0.00E+00	1.18E-02
14933	ALL	629767.1	3681255	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.61E-06	3.15E-04	1.19E-02	2.78E-04	3.72E-07	4.06E-06	1.38E-07	3.03E-04	0.00E+00	0.00E+00	1.19E-02
14934	ALL	629867.1	3681255	NonCancer	2.80E-04	3.05E-04	2.59E-07	4.54E-05	2.63E-06	3.17E-04	1.20E-02	2.80E-04	3.75E-07	4.09E-06	1.39E-07	3.06E-04	0.00E+00	0.00E+00	1.20E-02
14935	ALL	629967.1	3681255	NonCancer	2.83E-04	3.07E-04	2.61E-07	4.58E-05	2.65E-06	3.20E-04	1.21E-02	2.82E-04	3.78E-07	4.12E-06	1.40E-07	3.08E-04	0.00E+00	0.00E+00	1.21E-02
14936	ALL	630067.1	3681255	NonCancer	2.85E-04	3.09E-04	2.63E-07	4.61E-05	2.67E-06	3.22E-04	1.23E-02	2.84E-04	3.81E-07	4.16E-06	1.41E-07	3.11E-04	0.00E+00	0.00E+00	1.23E-02
14937	ALL	630167.1	3681255	NonCancer	2.87E-04	3.12E-04	2.65E-07	4.65E-05	2.69E-06	3.25E-04	1.24E-02	2.87E-04	3.83E-07	4.19E-06	1.42E-07	3.13E-04	0.00E+00	0.00E+00	1.24E-02
14938	ALL	630267.1	3681255	NonCancer	2.89E-04	3.14E-04	2.68E-07	4.68E-05	2.71E-06	3.27E-04	1.25E-02	2.89E-04	3.86E-07	4.22E-06	1.43E-07	3.16E-04	0.00E+00	0.00E+00	1.25E-02
14939	ALL	630367.1	3681255	NonCancer	2.91E-04	3.17E-04	2.70E-07	4.72E-05	2.73E-06	3.30E-04	1.26E-02	2.91E-04	3.89E-07	4.25E-06	1.45E-07	3.18E-04	0.00E+00	0.00E+00	1.26E-02
14940	ALL	630467.1	3681255	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.76E-05	2.76E-06	3.32E-04	1.28E-02	2.93E-04	3.92E-07	4.29E-06	1.46E-07	3.21E-04	0.00E+00	0.00E+00	1.28E-02
14941	ALL	630567.1	3681255	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.80E-05	2.78E-06	3.35E-04	1.29E-02	2.96E-04	3.95E-07	4.32E-06	1.47E-07	3.24E-04	0.00E+00	0.00E+00	1.29E-02
14942	ALL	630667.1	3681255	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.83E-05	2.80E-06	3.38E-04	1.31E-02	2.98E-04	3.98E-07	4.36E-06	1.48E-07	3.27E-04	0.00E+00	0.00E+00	1.31E-02
14943	ALL	630767.1	3681255	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.88E-05	2.82E-06	3.41E-04	1.32E-02	3.01E-04	4.02E-07	4.39E-06	1.50E-07	3.30E-04	0.00E+00	0.00E+00	1.32E-02
14944	ALL	630867.1	3681255	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.92E-05	2.85E-06	3.44E-04	1.34E-02	3.03E-04	4.05E-07	4.43E-06	1.51E-07	3.33E-04	0.00E+00	0.00E+00	1.34E-02
14945	ALL	634867.1	3681255	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.80E-03	9.22E-02	1.58E-03	2.06E-06	2.31E-05	8.52E-07	1.83E-03	0.00E+00	0.00E+00	9.22E-02
14946	ALL	634967.1	3681255	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.96E-03	1.01E-01	1.72E-03	2.25E-06	2.52E-05	9.30E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
14947	ALL	635067.1	3681255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.00E-01	1.71E-03	2.23E-06	2.50E-05	9.22E-07	1.97E-03	0.00E+00	0.00E+00	1.00E-01
14948	ALL	635167.1	3681255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.82E-04	1.65E-05	1.98E-03	1.02E-01	1.74E-03	2.28E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.02E-01
14949	ALL	635267.1	3681255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.55E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
14950	ALL	635367.1	3681255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.04E-01	1.78E-03	2.32E-06	2.60E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.04E-01
14951	ALL	635467.1	3681255	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	1.05E-01	1.78E-03	2.33E-06	2.61E-05	9.64E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
14952	ALL	635567.1	3681255	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.03E-03	1.05E-01	1.79E-03	2.34E-06	2.62E-05	9.67E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
14953	ALL	635667.1	3681255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.04E-01	1.78E-03	2.32E-06	2.60E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.04E-01
14954	ALL	635767.1	3681255	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.02E-03	1.04E-01	1.78E-03	2.32E-06	2.60E-05	9.60E-07	2.06E-03	0.00E+00	0.00E+00	1.04E-01
14955	ALL	635867.1	3681255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.99E-03	1.03E-01	1.75E-03	2.28E-06	2.56E-05	9.45E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
14956	ALL	635967.1	3681255	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.86E-02	1.69E-03	2.20E-06	2.47E-05	9.10E-07	1.95E-03	0.00E+00	0.00E+00	9.86E-02
14957	ALL	636067.1	3681255	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	9.63E-02	1.65E-03	2.15E-06	2.41E-05	8.89E-07	1.91E-03	0.00E+00	0.00E+00	9.63E-02
14958	ALL	636167.1	3681255	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	9.28E-02	1.59E-03	2.08E-06	2.33E-05	8.59E-07	1.84E-03	0.00E+00	0.00E+00	9.28E-02
14959	ALL	636267.1	3681255	NonCancer	1.52E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.73E-03	8.84E-02	1.52E-03	1.99E-06	2.23E-05	8.20E-07	1.76E-03	0.00E+00	0.00E+00	8.84E-02
14960	ALL	636367.1	3681255	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.30E-04	1.34E-05	1.62E-03	8.21E-02	1.42E-03	1.86E-06	2.08E-05	7.65E-07	1.64E-03	0.00E+00	0.00E+00	8.21E-02
14961	ALL	637267.1	3681255	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.76E-06	1.18E-03	5.78E-02	1.04E-03	1.36E-06	1.51E-05	5.51E-07	1.19E-03	0.00E+00	0.00E+00	5.78E-02
14962	ALL	637367.1	3681255	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.00E-05	1.21E-03	5.96E-02	1.06E-03	1.39E-06	1.56E-05	5.67E-07	1.22E-03	0.00E+00	0.00E+00	5.96E-02
14963	ALL	637467.1	3681255	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.01E-05	1.22E-03	5.99E-02	1.07E-03	1.40E-06	1.57E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	5.99E-02
14964	ALL	637567.1	3681255	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.01E-05	1.21E-03	5.97E-02	1.07E-03	1.40E-06	1.56E-05	5.68E-07	1.22E-03	0.00E+00	0.00E+00	5.97E-02
14965	ALL	637667.1	3681255	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.99E-06	1.20E-03	5.91E-02	1.06E-03	1.39E-06	1.55E-05	5.64E-07	1.21E-03	0.00E+00	0.00E+00	5.91E-02
14966	ALL	637767.1	3681255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.87E-06	1.19E-03	5.83E-02	1.05E-03	1.37E-06	1.53E-05	5.57E-07	1.20E-03	0.00E+00	0.00E+00	5.83E-02
14967	ALL	637867.1	3681255	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.75E-06	1.18E-03	5.74E-02	1.03E-03	1.36E-06	1.51E-05	5.50E-07	1.18E-03	0.00E+00	0.00E+00	5.74E-02
14968	ALL	637967.1	3681255	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.65E-04	9.62E-06	1.16E-03	5.65E-02	1.02E-03	1.34E-06	1.49E-05	5.42E-07	1.17E-03	0.00E+00	0.00E+00	5.65E-02
14969	ALL	638067.1	3681255	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.62E-04	9.45E-06	1.14E-03	5.52E-02	1.00E-03	1.32E-06	1.47E-05	5.32E-07	1.15E-03	0.00E+00	0.00E+00	5.52E-02
14970	ALL	638167.1	3681255	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.30E-06	1.12E-03	5.41E-02	9.87E-04	1.30E-06	1.44E-05	5.22E-07	1.13E-03	0.00E+00	0.00E+00	5.41E-02
14971	ALL	638267.1	3681255	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.55E-04	9.02E-06	1.09E-03	5.21E-02	9.57E-04	1.26E-06	1.40E-05	5.06E-07	1.09E-03	0.00E+00	0.00E+00	5.21E-02
14972	ALL	638367.1	3681255	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.52E-04	8.84E-06	1.07E-03	5.07E-02	9.38E-04	1.23E-06	1.37E-05	4.95E-07	1.07E-03	0.00E+00	0.00E+00	5.07E-02
14973	ALL	638467.1	3681255	NonCancer	9.21E-04	1.00E-03	8.53E-07	1.49E-04	8.67E-06	1.05E-03	4.94E-02	9.21E-04	1.21E-06	1.35E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.94E-02
14974	ALL	638567.1	3681255	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.46E-04	8.49E-06	1.02E-03	4.80E-02	9.02E-04	1.19E-06	1.32E-05	4.73E-07	1.02E-03	0.00E+00	0.00E+00	4.80E-02
14975	ALL	638667.1	3681255	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.29E-06	1.00E-03	4.63E-02	8.81E-04	1.16E-06	1.29E-05	4.61E-07	9.97E-04	0.00E+00	0.00E+00	4.63E-02

14976	ALL	629267.1	3681355	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.28E-05	2.48E-06	2.99E-04	1.11E-02	2.64E-04	3.53E-07	3.85E-06	1.30E-07	2.87E-04	0.00E+00	0.00E+00	1.11E-02
14977	ALL	629367.1	3681355	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.31E-05	2.49E-06	3.01E-04	1.13E-02	2.66E-04	3.56E-07	3.88E-06	1.31E-07	2.89E-04	0.00E+00	0.00E+00	1.13E-02
14978	ALL	629467.1	3681355	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.34E-05	2.51E-06	3.03E-04	1.14E-02	2.68E-04	3.59E-07	3.91E-06	1.32E-07	2.92E-04	0.00E+00	0.00E+00	1.14E-02
14979	ALL	629567.1	3681355	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.38E-05	2.53E-06	3.06E-04	1.15E-02	2.70E-04	3.61E-07	3.94E-06	1.33E-07	2.94E-04	0.00E+00	0.00E+00	1.15E-02
14980	ALL	629667.1	3681355	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.41E-05	2.55E-06	3.08E-04	1.16E-02	2.72E-04	3.64E-07	3.97E-06	1.35E-07	2.97E-04	0.00E+00	0.00E+00	1.16E-02
14981	ALL	629767.1	3681355	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.45E-05	2.57E-06	3.10E-04	1.17E-02	2.74E-04	3.67E-07	4.01E-06	1.36E-07	2.99E-04	0.00E+00	0.00E+00	1.17E-02
14982	ALL	629867.1	3681355	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.48E-05	2.59E-06	3.13E-04	1.19E-02	2.76E-04	3.70E-07	4.04E-06	1.37E-07	3.02E-04	0.00E+00	0.00E+00	1.19E-02
14983	ALL	629967.1	3681355	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.52E-05	2.62E-06	3.15E-04	1.20E-02	2.79E-04	3.73E-07	4.07E-06	1.38E-07	3.04E-04	0.00E+00	0.00E+00	1.20E-02
14984	ALL	630067.1	3681355	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.55E-05	2.64E-06	3.18E-04	1.21E-02	2.81E-04	3.76E-07	4.10E-06	1.39E-07	3.07E-04	0.00E+00	0.00E+00	1.21E-02
14985	ALL	630167.1	3681355	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.59E-05	2.66E-06	3.20E-04	1.22E-02	2.83E-04	3.79E-07	4.14E-06	1.40E-07	3.09E-04	0.00E+00	0.00E+00	1.22E-02
14986	ALL	630267.1	3681355	NonCancer	2.86E-04	3.10E-04	2.64E-07	4.63E-05	2.68E-06	3.23E-04	1.24E-02	2.85E-04	3.82E-07	4.17E-06	1.42E-07	3.12E-04	0.00E+00	0.00E+00	1.24E-02
14987	ALL	630367.1	3681355	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.66E-05	2.70E-06	3.26E-04	1.25E-02	2.87E-04	3.84E-07	4.20E-06	1.43E-07	3.15E-04	0.00E+00	0.00E+00	1.25E-02
14988	ALL	630467.1	3681355	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.70E-05	2.72E-06	3.28E-04	1.26E-02	2.90E-04	3.87E-07	4.24E-06	1.44E-07	3.17E-04	0.00E+00	0.00E+00	1.26E-02
14989	ALL	630567.1	3681355	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.74E-05	2.74E-06	3.31E-04	1.28E-02	2.92E-04	3.91E-07	4.27E-06	1.46E-07	3.20E-04	0.00E+00	0.00E+00	1.28E-02
14990	ALL	630667.1	3681355	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.78E-05	2.77E-06	3.34E-04	1.29E-02	2.95E-04	3.94E-07	4.31E-06	1.47E-07	3.23E-04	0.00E+00	0.00E+00	1.29E-02
14991	ALL	630767.1	3681355	NonCancer	2.98E-04	3.23E-04	2.75E-07	4.82E-05	2.79E-06	3.37E-04	1.31E-02	2.97E-04	3.97E-07	4.34E-06	1.48E-07	3.26E-04	0.00E+00	0.00E+00	1.31E-02
14992	ALL	634667.1	3681355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.42E-05	1.71E-03	8.76E-02	1.50E-03	1.96E-06	2.20E-05	8.10E-07	1.74E-03	0.00E+00	0.00E+00	8.76E-02
14993	ALL	634767.1	3681355	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.84E-03	9.45E-02	1.61E-03	2.11E-06	2.36E-05	8.71E-07	1.87E-03	0.00E+00	0.00E+00	9.45E-02
14994	ALL	634867.1	3681355	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.98E-02	1.70E-03	2.22E-06	2.49E-05	9.19E-07	1.97E-03	0.00E+00	0.00E+00	9.98E-02
14995	ALL	634967.1	3681355	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.88E-02	1.68E-03	2.20E-06	2.46E-05	9.10E-07	1.95E-03	0.00E+00	0.00E+00	9.88E-02
14996	ALL	635067.1	3681355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.96E-03	1.01E-01	1.72E-03	2.25E-06	2.52E-05	9.31E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
14997	ALL	635167.1	3681355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.99E-03	1.03E-01	1.75E-03	2.28E-06	2.56E-05	9.44E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
14998	ALL	635267.1	3681355	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.54E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
14999	ALL	635367.1	3681355	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.04E-01	1.77E-03	2.32E-06	2.60E-05	9.59E-07	2.06E-03	0.00E+00	0.00E+00	1.04E-01
15000	ALL	635467.1	3681355	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.57E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15001	ALL	635567.1	3681355	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.56E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15002	ALL	635667.1	3681355	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.01E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15003	ALL	635767.1	3681355	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.75E-03	2.29E-06	2.57E-05	9.48E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
15004	ALL	635867.1	3681355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.01E-01	1.73E-03	2.25E-06	2.53E-05	9.32E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
15005	ALL	635967.1	3681355	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.57E-05	1.89E-03	9.74E-02	1.67E-03	2.18E-06	2.44E-05	8.99E-07	1.93E-03	0.00E+00	0.00E+00	9.74E-02
15006	ALL	636067.1	3681355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.53E-05	1.84E-03	9.47E-02	1.62E-03	2.12E-06	2.37E-05	8.75E-07	1.88E-03	0.00E+00	0.00E+00	9.47E-02
15007	ALL	636167.1	3681355	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	9.18E-02	1.58E-03	2.06E-06	2.31E-05	8.50E-07	1.82E-03	0.00E+00	0.00E+00	9.18E-02
15008	ALL	636267.1	3681355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	8.83E-02	1.52E-03	1.99E-06	2.22E-05	8.19E-07	1.76E-03	0.00E+00	0.00E+00	8.83E-02
15009	ALL	636367.1	3681355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.34E-05	1.61E-03	8.20E-02	1.42E-03	1.86E-06	2.08E-05	7.63E-07	1.64E-03	0.00E+00	0.00E+00	8.20E-02
15010	ALL	637267.1	3681355	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.74E-04	1.02E-05	1.22E-03	6.04E-02	1.08E-03	1.41E-06	1.58E-05	5.74E-07	1.24E-03	0.00E+00	0.00E+00	6.04E-02
15011	ALL	637367.1	3681355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	6.20E-02	1.10E-03	1.45E-06	1.61E-05	5.88E-07	1.27E-03	0.00E+00	0.00E+00	6.20E-02
15012	ALL	637467.1	3681355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.24E-02	1.11E-03	1.45E-06	1.62E-05	5.92E-07	1.27E-03	0.00E+00	0.00E+00	6.24E-02
15013	ALL	637567.1	3681355	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	6.22E-02	1.11E-03	1.45E-06	1.62E-05	5.91E-07	1.27E-03	0.00E+00	0.00E+00	6.22E-02
15014	ALL	637667.1	3681355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	6.17E-02	1.10E-03	1.44E-06	1.61E-05	5.87E-07	1.26E-03	0.00E+00	0.00E+00	6.17E-02
15015	ALL	637767.1	3681355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	6.10E-02	1.09E-03	1.43E-06	1.60E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.10E-02
15016	ALL	637867.1	3681355	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	6.01E-02	1.08E-03	1.42E-06	1.58E-05	5.74E-07	1.24E-03	0.00E+00	0.00E+00	6.01E-02
15017	ALL	637967.1	3681355	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.71E-04	9.98E-06	1.20E-03	5.88E-02	1.06E-03	1.39E-06	1.55E-05	5.63E-07	1.21E-03	0.00E+00	0.00E+00	5.88E-02
15018	ALL	638067.1	3681355	NonCancer	1.04E-03	1.13E-03	9.67E-07	1.69E-04	9.83E-06	1.19E-03	5.77E-02	1.04E-03	1.37E-06	1.53E-05	5.54E-07	1.19E-03	0.00E+00	0.00E+00	5.77E-02
15019	ALL	638167.1	3681355	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.69E-06	1.17E-03	5.66E-02	1.03E-03	1.35E-06	1.51E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.66E-02
15020	ALL	638267.1	3681355	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.59E-06	1.16E-03	5.57E-02	1.02E-03	1.34E-06	1.49E-05	5.38E-07	1.16E-03	0.00E+00	0.00E+00	5.57E-02
15021	ALL	638367.1	3681355	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.63E-04	9.48E-06	1.14E-03	5.47E-02	1.01E-03	1.32E-06	1.47E-05	5.31E-07	1.15E-03	0.00E+00	0.00E+00	5.47E-02
15022	ALL	638467.1	3681355	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.58E-04	9.20E-06	1.11E-03	5.26E-02	9.76E-04	1.28E-06	1.43E-05	5.14E-07	1.11E-03	0.00E+00	0.00E+00	5.26E-02
15023	ALL	638567.1	3681355	NonCancer	9.54E-04	1.04E-03	8.83E-07	1.54E-04	8.98E-06	1.08E-03	5.07E-02	9.54E-04	1.26E-06	1.39E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	5.07E-02
15024	ALL	638667.1	3681355	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.71E-06	1.05E-03	4.85E-02	9.26E-04	1.22E-06	1.35E-05	4.84E-07	1.05E-03	0.00E+00	0.00E+00	4.85E-02
15025	ALL	629267.1	3681455	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.22E-05	2.44E-06	2.95E-04	1.10E-02	2.60E-04	3.49E-07	3.80E-06	1.28E-07	2.83E-04	0.00E+00	0.00E+00	1.10E-02
15026	ALL	629367.1	3681455	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.25E-05	2.46E-06	2.97E-04	1.11E-02	2.62E-04	3.51E-07	3.83E-06	1.30E-07	2.86E-04	0.00E+00	0.00E+00	1.11E-02
15027	ALL	629467.1	3681455	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.48E-06	2.99E-04	1.12E-02	2.64E-04	3.54E-07	3.86E-06	1.31E-07	2.88E-04	0.00E+00	0.00E+00	1.12E-02

15028	ALL	629567.1	3681455	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.32E-05	2.50E-06	3.02E-04	1.14E-02	2.66E-04	3.57E-07	3.89E-06	1.32E-07	2.90E-04	0.00E+00	0.00E+00	1.14E-02
15029	ALL	629667.1	3681455	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.35E-05	2.52E-06	3.04E-04	1.15E-02	2.68E-04	3.59E-07	3.92E-06	1.33E-07	2.93E-04	0.00E+00	0.00E+00	1.15E-02
15030	ALL	629767.1	3681455	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.39E-05	2.54E-06	3.06E-04	1.16E-02	2.71E-04	3.62E-07	3.95E-06	1.34E-07	2.95E-04	0.00E+00	0.00E+00	1.16E-02
15031	ALL	629867.1	3681455	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.42E-05	2.56E-06	3.09E-04	1.17E-02	2.73E-04	3.65E-07	3.99E-06	1.35E-07	2.98E-04	0.00E+00	0.00E+00	1.17E-02
15032	ALL	629967.1	3681455	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.46E-05	2.58E-06	3.11E-04	1.18E-02	2.75E-04	3.68E-07	4.02E-06	1.36E-07	3.00E-04	0.00E+00	0.00E+00	1.18E-02
15033	ALL	630067.1	3681455	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.49E-05	2.60E-06	3.14E-04	1.20E-02	2.77E-04	3.71E-07	4.05E-06	1.38E-07	3.03E-04	0.00E+00	0.00E+00	1.20E-02
15034	ALL	630167.1	3681455	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.53E-05	2.62E-06	3.16E-04	1.21E-02	2.79E-04	3.74E-07	4.08E-06	1.39E-07	3.06E-04	0.00E+00	0.00E+00	1.21E-02
15035	ALL	630267.1	3681455	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.57E-05	2.65E-06	3.19E-04	1.22E-02	2.82E-04	3.77E-07	4.12E-06	1.40E-07	3.08E-04	0.00E+00	0.00E+00	1.22E-02
15036	ALL	630367.1	3681455	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.60E-05	2.67E-06	3.22E-04	1.24E-02	2.84E-04	3.80E-07	4.15E-06	1.41E-07	3.11E-04	0.00E+00	0.00E+00	1.24E-02
15037	ALL	630467.1	3681455	NonCancer	2.87E-04	3.11E-04	2.65E-07	4.64E-05	2.69E-06	3.24E-04	1.25E-02	2.86E-04	3.83E-07	4.18E-06	1.42E-07	3.14E-04	0.00E+00	0.00E+00	1.25E-02
15038	ALL	630567.1	3681455	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.68E-05	2.71E-06	3.27E-04	1.27E-02	2.89E-04	3.86E-07	4.22E-06	1.44E-07	3.16E-04	0.00E+00	0.00E+00	1.27E-02
15039	ALL	630667.1	3681455	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.72E-05	2.74E-06	3.30E-04	1.28E-02	2.91E-04	3.89E-07	4.26E-06	1.45E-07	3.19E-04	0.00E+00	0.00E+00	1.28E-02
15040	ALL	630767.1	3681455	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.77E-05	2.76E-06	3.33E-04	1.30E-02	2.94E-04	3.93E-07	4.30E-06	1.47E-07	3.22E-04	0.00E+00	0.00E+00	1.30E-02
15041	ALL	634567.1	3681455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	8.97E-02	1.54E-03	2.01E-06	2.25E-05	8.29E-07	1.78E-03	0.00E+00	0.00E+00	8.97E-02
15042	ALL	634667.1	3681455	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.73E-05	2.08E-03	1.08E-01	1.83E-03	2.39E-06	2.68E-05	9.92E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
15043	ALL	634767.1	3681455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.52E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15044	ALL	634867.1	3681455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.96E-03	1.01E-01	1.72E-03	2.25E-06	2.52E-05	9.31E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
15045	ALL	634967.1	3681455	NonCancer	1.74E-03	1.90E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.28E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15046	ALL	635067.1	3681455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.56E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15047	ALL	635167.1	3681455	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.01E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.54E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15048	ALL	635267.1	3681455	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.52E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15049	ALL	635367.1	3681455	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.85E-04	1.66E-05	2.01E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.54E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15050	ALL	635467.1	3681455	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.30E-06	2.58E-05	9.55E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15051	ALL	635567.1	3681455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.98E-03	1.02E-01	1.74E-03	2.27E-06	2.54E-05	9.39E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15052	ALL	635667.1	3681455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.98E-03	1.02E-01	1.74E-03	2.27E-06	2.54E-05	9.40E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15053	ALL	635767.1	3681455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.01E-01	1.73E-03	2.26E-06	2.53E-05	9.34E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
15054	ALL	635867.1	3681455	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	9.99E-02	1.70E-03	2.23E-06	2.49E-05	9.21E-07	1.97E-03	0.00E+00	0.00E+00	9.99E-02
15055	ALL	635967.1	3681455	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.67E-02	1.65E-03	2.16E-06	2.42E-05	8.93E-07	1.91E-03	0.00E+00	0.00E+00	9.67E-02
15056	ALL	636067.1	3681455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	9.41E-02	1.61E-03	2.10E-06	2.36E-05	8.69E-07	1.86E-03	0.00E+00	0.00E+00	9.41E-02
15057	ALL	636167.1	3681455	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	9.10E-02	1.56E-03	2.04E-06	2.29E-05	8.43E-07	1.81E-03	0.00E+00	0.00E+00	9.10E-02
15058	ALL	636267.1	3681455	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.90E-02	1.53E-03	2.00E-06	2.24E-05	8.25E-07	1.77E-03	0.00E+00	0.00E+00	8.90E-02
15059	ALL	636367.1	3681455	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.36E-05	1.63E-03	8.32E-02	1.44E-03	1.88E-06	2.10E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.32E-02
15060	ALL	637167.1	3681455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	6.10E-02	1.09E-03	1.42E-06	1.59E-05	5.79E-07	1.25E-03	0.00E+00	0.00E+00	6.10E-02
15061	ALL	637267.1	3681455	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.41E-02	1.14E-03	1.49E-06	1.66E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.41E-02
15062	ALL	637367.1	3681455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.51E-02	1.15E-03	1.51E-06	1.69E-05	6.16E-07	1.32E-03	0.00E+00	0.00E+00	6.51E-02
15063	ALL	637467.1	3681455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.50E-02	1.15E-03	1.51E-06	1.69E-05	6.16E-07	1.32E-03	0.00E+00	0.00E+00	6.50E-02
15064	ALL	637567.1	3681455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.31E-03	6.47E-02	1.15E-03	1.51E-06	1.68E-05	6.13E-07	1.32E-03	0.00E+00	0.00E+00	6.47E-02
15065	ALL	637667.1	3681455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	6.42E-02	1.14E-03	1.50E-06	1.67E-05	6.09E-07	1.31E-03	0.00E+00	0.00E+00	6.42E-02
15066	ALL	637767.1	3681455	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	6.31E-02	1.13E-03	1.48E-06	1.65E-05	6.00E-07	1.29E-03	0.00E+00	0.00E+00	6.31E-02
15067	ALL	637867.1	3681455	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.27E-03	6.22E-02	1.11E-03	1.46E-06	1.63E-05	5.93E-07	1.28E-03	0.00E+00	0.00E+00	6.22E-02
15068	ALL	637967.1	3681455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.03E-05	1.24E-03	6.05E-02	1.09E-03	1.43E-06	1.59E-05	5.79E-07	1.25E-03	0.00E+00	0.00E+00	6.05E-02
15069	ALL	638067.1	3681455	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.73E-04	1.01E-05	1.22E-03	5.92E-02	1.07E-03	1.41E-06	1.57E-05	5.68E-07	1.22E-03	0.00E+00	0.00E+00	5.92E-02
15070	ALL	638167.1	3681455	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.95E-06	1.20E-03	5.81E-02	1.06E-03	1.39E-06	1.55E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.81E-02
15071	ALL	638267.1	3681455	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.89E-06	1.19E-03	5.74E-02	1.05E-03	1.38E-06	1.54E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.74E-02
15072	ALL	638367.1	3681455	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.75E-06	1.18E-03	5.62E-02	1.04E-03	1.36E-06	1.51E-05	5.47E-07	1.18E-03	0.00E+00	0.00E+00	5.62E-02
15073	ALL	638467.1	3681455	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.57E-06	1.15E-03	5.46E-02	1.02E-03	1.34E-06	1.49E-05	5.35E-07	1.16E-03	0.00E+00	0.00E+00	5.46E-02
15074	ALL	638567.1	3681455	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.60E-04	9.33E-06	1.12E-03	5.25E-02	9.90E-04	1.30E-06	1.45E-05	5.19E-07	1.12E-03	0.00E+00	0.00E+00	5.25E-02
15075	ALL	638667.1	3681455	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.58E-04	9.21E-06	1.11E-03	5.09E-02	9.78E-04	1.29E-06	1.43E-05	5.10E-07	1.11E-03	0.00E+00	0.00E+00	5.09E-02
15076	ALL	634367.1	3681555	NonCancer	1.28E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.42E-02	1.28E-03	1.68E-06	1.88E-05	6.90E-07	1.48E-03	0.00E+00	0.00E+00	7.42E-02
15077	ALL	634467.1	3681555	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.48E-05	1.78E-03	9.17E-02	1.56E-03	2.04E-06	2.29E-05	8.45E-07	1.81E-03	0.00E+00	0.00E+00	9.17E-02
15078	ALL	634567.1	3681555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.09E-01	1.85E-03	2.41E-06	2.70E-05	9.99E-07	2.14E-03	0.00E+00	0.00E+00	1.09E-01
15079	ALL	634667.1	3681555	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.09E-01	1.84E-03	2.41E-06	2.70E-05	9.99E-07	2.14E-03	0.00E+00	0.00E+00	1.09E-01

15080	ALL	634767.1	3681555	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.08E-03	1.08E-01	1.83E-03	2.39E-06	2.68E-05	9.90E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
15081	ALL	634867.1	3681555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.27E-06	2.55E-05	9.42E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15082	ALL	634967.1	3681555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.02E-01	1.74E-03	2.27E-06	2.55E-05	9.42E-07	2.02E-03	0.00E+00	0.00E+00	1.02E-01
15083	ALL	635067.1	3681555	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.82E-04	1.65E-05	1.98E-03	1.03E-01	1.74E-03	2.28E-06	2.55E-05	9.44E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15084	ALL	635167.1	3681555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.98E-03	1.02E-01	1.74E-03	2.27E-06	2.54E-05	9.40E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15085	ALL	635267.1	3681555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.02E-01	1.73E-03	2.26E-06	2.53E-05	9.36E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15086	ALL	635367.1	3681555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.01E-01	1.73E-03	2.25E-06	2.53E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
15087	ALL	635467.1	3681555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	1.01E-01	1.72E-03	2.24E-06	2.51E-05	9.28E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
15088	ALL	635567.1	3681555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.01E-01	1.73E-03	2.25E-06	2.53E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
15089	ALL	635667.1	3681555	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	9.99E-02	1.70E-03	2.22E-06	2.49E-05	9.20E-07	1.97E-03	0.00E+00	0.00E+00	9.99E-02
15090	ALL	635767.1	3681555	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.91E-03	9.83E-02	1.68E-03	2.19E-06	2.45E-05	9.06E-07	1.94E-03	0.00E+00	0.00E+00	9.83E-02
15091	ALL	635867.1	3681555	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.66E-02	1.65E-03	2.15E-06	2.41E-05	8.91E-07	1.91E-03	0.00E+00	0.00E+00	9.66E-02
15092	ALL	635967.1	3681555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.47E-02	1.62E-03	2.12E-06	2.37E-05	8.74E-07	1.87E-03	0.00E+00	0.00E+00	9.47E-02
15093	ALL	636067.1	3681555	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.80E-03	9.26E-02	1.59E-03	2.07E-06	2.32E-05	8.56E-07	1.83E-03	0.00E+00	0.00E+00	9.26E-02
15094	ALL	636167.1	3681555	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.76E-03	9.04E-02	1.55E-03	2.03E-06	2.27E-05	8.36E-07	1.79E-03	0.00E+00	0.00E+00	9.04E-02
15095	ALL	636267.1	3681555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.42E-05	1.72E-03	8.78E-02	1.51E-03	1.97E-06	2.21E-05	8.14E-07	1.75E-03	0.00E+00	0.00E+00	8.78E-02
15096	ALL	636367.1	3681555	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	8.45E-02	1.46E-03	1.90E-06	2.13E-05	7.84E-07	1.68E-03	0.00E+00	0.00E+00	8.45E-02
15097	ALL	636467.1	3681555	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	8.17E-02	1.41E-03	1.85E-06	2.07E-05	7.60E-07	1.63E-03	0.00E+00	0.00E+00	8.17E-02
15098	ALL	636567.1	3681555	NonCancer	1.37E-03	1.49E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.87E-02	1.37E-03	1.79E-06	2.00E-05	7.34E-07	1.58E-03	0.00E+00	0.00E+00	7.87E-02
15099	ALL	636667.1	3681555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.25E-05	1.50E-03	7.60E-02	1.32E-03	1.73E-06	1.93E-05	7.10E-07	1.52E-03	0.00E+00	0.00E+00	7.60E-02
15100	ALL	636767.1	3681555	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.35E-02	1.28E-03	1.68E-06	1.88E-05	6.88E-07	1.48E-03	0.00E+00	0.00E+00	7.35E-02
15101	ALL	636867.1	3681555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.20E-02	1.26E-03	1.65E-06	1.84E-05	6.75E-07	1.45E-03	0.00E+00	0.00E+00	7.20E-02
15102	ALL	636967.1	3681555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.17E-05	1.41E-03	7.06E-02	1.24E-03	1.62E-06	1.81E-05	6.63E-07	1.42E-03	0.00E+00	0.00E+00	7.06E-02
15103	ALL	637067.1	3681555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	6.96E-02	1.22E-03	1.60E-06	1.79E-05	6.55E-07	1.41E-03	0.00E+00	0.00E+00	6.96E-02
15104	ALL	637167.1	3681555	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.91E-02	1.22E-03	1.59E-06	1.78E-05	6.51E-07	1.40E-03	0.00E+00	0.00E+00	6.91E-02
15105	ALL	637267.1	3681555	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	6.86E-02	1.21E-03	1.58E-06	1.77E-05	6.46E-07	1.39E-03	0.00E+00	0.00E+00	6.86E-02
15106	ALL	637367.1	3681555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.38E-03	6.87E-02	1.21E-03	1.59E-06	1.77E-05	6.48E-07	1.39E-03	0.00E+00	0.00E+00	6.87E-02
15107	ALL	637467.1	3681555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.72E-02	1.19E-03	1.56E-06	1.74E-05	6.35E-07	1.37E-03	0.00E+00	0.00E+00	6.72E-02
15108	ALL	637567.1	3681555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.69E-02	1.18E-03	1.55E-06	1.73E-05	6.33E-07	1.36E-03	0.00E+00	0.00E+00	6.69E-02
15109	ALL	637667.1	3681555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.10E-05	1.32E-03	6.54E-02	1.16E-03	1.52E-06	1.70E-05	6.20E-07	1.33E-03	0.00E+00	0.00E+00	6.54E-02
15110	ALL	637767.1	3681555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	6.51E-02	1.16E-03	1.52E-06	1.70E-05	6.18E-07	1.33E-03	0.00E+00	0.00E+00	6.51E-02
15111	ALL	637867.1	3681555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	6.32E-02	1.13E-03	1.48E-06	1.66E-05	6.02E-07	1.30E-03	0.00E+00	0.00E+00	6.32E-02
15112	ALL	637967.1	3681555	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	6.16E-02	1.11E-03	1.45E-06	1.62E-05	5.89E-07	1.27E-03	0.00E+00	0.00E+00	6.16E-02
15113	ALL	638067.1	3681555	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.26E-03	6.12E-02	1.11E-03	1.45E-06	1.62E-05	5.87E-07	1.26E-03	0.00E+00	0.00E+00	6.12E-02
15114	ALL	638167.1	3681555	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	5.91E-02	1.08E-03	1.41E-06	1.57E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.91E-02
15115	ALL	638267.1	3681555	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.00E-05	1.21E-03	5.80E-02	1.06E-03	1.40E-06	1.56E-05	5.62E-07	1.21E-03	0.00E+00	0.00E+00	5.80E-02
15116	ALL	638367.1	3681555	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.70E-04	9.91E-06	1.20E-03	5.69E-02	1.05E-03	1.38E-06	1.54E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.69E-02
15117	ALL	638467.1	3681555	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.81E-06	1.18E-03	5.57E-02	1.04E-03	1.37E-06	1.52E-05	5.47E-07	1.18E-03	0.00E+00	0.00E+00	5.57E-02
15118	ALL	638567.1	3681555	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.94E-06	1.20E-03	5.57E-02	1.06E-03	1.39E-06	1.54E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	5.57E-02
15119	ALL	638667.1	3681555	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.86E-06	1.19E-03	5.41E-02	1.05E-03	1.38E-06	1.53E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.41E-02
15120	ALL	638867.1	3681555	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	4.65E-02	1.11E-03	1.48E-06	1.62E-05	5.45E-07	1.20E-03	0.00E+00	0.00E+00	4.65E-02
15121	ALL	638967.1	3681555	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	4.62E-02	1.23E-03	1.65E-06	1.79E-05	5.89E-07	1.31E-03	0.00E+00	0.00E+00	4.62E-02
15122	ALL	639067.1	3681555	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.20E-05	1.45E-03	4.55E-02	1.28E-03	1.73E-06	1.87E-05	6.07E-07	1.36E-03	0.00E+00	0.00E+00	4.55E-02
15123	ALL	639167.1	3681555	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.49E-03	4.47E-02	1.32E-03	1.79E-06	1.92E-05	6.18E-07	1.39E-03	0.00E+00	0.00E+00	4.47E-02
15124	ALL	639267.1	3681555	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.51E-03	4.39E-02	1.34E-03	1.82E-06	1.96E-05	6.26E-07	1.41E-03	0.00E+00	0.00E+00	4.39E-02
15125	ALL	639367.1	3681555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	4.31E-02	1.36E-03	1.86E-06	1.99E-05	6.31E-07	1.42E-03	0.00E+00	0.00E+00	4.31E-02
15126	ALL	639467.1	3681555	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	4.24E-02	1.38E-03	1.89E-06	2.02E-05	6.37E-07	1.44E-03	0.00E+00	0.00E+00	4.24E-02
15127	ALL	639567.1	3681555	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.31E-05	1.58E-03	4.20E-02	1.40E-03	1.91E-06	2.04E-05	6.42E-07	1.45E-03	0.00E+00	0.00E+00	4.20E-02
15128	ALL	639667.1	3681555	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	4.15E-02	1.41E-03	1.93E-06	2.06E-05	6.46E-07	1.46E-03	0.00E+00	0.00E+00	4.15E-02
15129	ALL	639767.1	3681555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.61E-03	4.11E-02	1.43E-03	1.95E-06	2.08E-05	6.50E-07	1.47E-03	0.00E+00	0.00E+00	4.11E-02
15130	ALL	639867.1	3681555	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.62E-03	4.06E-02	1.44E-03	1.97E-06	2.10E-05	6.53E-07	1.48E-03	0.00E+00	0.00E+00	4.06E-02
15131	ALL	639967.1	3681555	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	4.03E-02	1.45E-03	1.98E-06	2.11E-05	6.55E-07	1.49E-03	0.00E+00	0.00E+00	4.03E-02

15132	ALL	640067.1	3681555	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.64E-03	3.98E-02	1.45E-03	1.99E-06	2.12E-05	6.56E-07	1.49E-03	0.00E+00	0.00E+00	3.98E-02
15133	ALL	640167.1	3681555	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.36E-05	1.64E-03	3.93E-02	1.45E-03	1.99E-06	2.12E-05	6.53E-07	1.49E-03	0.00E+00	0.00E+00	3.93E-02
15134	ALL	640267.1	3681555	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.35E-05	1.62E-03	3.85E-02	1.44E-03	1.98E-06	2.10E-05	6.47E-07	1.47E-03	0.00E+00	0.00E+00	3.85E-02
15135	ALL	634267.1	3681655	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.31E-05	1.58E-03	8.07E-02	1.39E-03	1.81E-06	2.03E-05	7.47E-07	1.60E-03	0.00E+00	0.00E+00	8.07E-02
15136	ALL	634367.1	3681655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	9.41E-02	1.60E-03	2.09E-06	2.35E-05	8.66E-07	1.86E-03	0.00E+00	0.00E+00	9.41E-02
15137	ALL	634467.1	3681655	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.38E-06	2.67E-05	9.88E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15138	ALL	634567.1	3681655	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.82E-05	2.19E-03	1.14E-01	1.93E-03	2.51E-06	2.82E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.14E-01
15139	ALL	634667.1	3681655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.16E-03	1.12E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.12E-01
15140	ALL	634767.1	3681655	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.89E-04	1.69E-05	2.03E-03	1.06E-01	1.79E-03	2.33E-06	2.62E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.06E-01
15141	ALL	634867.1	3681655	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.68E-05	2.02E-03	1.05E-01	1.78E-03	2.32E-06	2.60E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15142	ALL	634967.1	3681655	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.58E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15143	ALL	635067.1	3681655	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.52E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15144	ALL	635167.1	3681655	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	1.03E-01	1.75E-03	2.29E-06	2.56E-05	9.48E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
15145	ALL	635267.1	3681655	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.27E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15146	ALL	635367.1	3681655	NonCancer	1.73E-03	1.88E-03	1.61E-06	2.81E-04	1.64E-05	1.97E-03	1.02E-01	1.73E-03	2.26E-06	2.54E-05	9.37E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15147	ALL	635467.1	3681655	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	1.01E-01	1.72E-03	2.24E-06	2.51E-05	9.28E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
15148	ALL	635567.1	3681655	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	1.01E-01	1.71E-03	2.24E-06	2.51E-05	9.26E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15149	ALL	635667.1	3681655	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.91E-02	1.69E-03	2.20E-06	2.47E-05	9.12E-07	1.95E-03	0.00E+00	0.00E+00	9.91E-02
15150	ALL	635767.1	3681655	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.75E-02	1.66E-03	2.17E-06	2.43E-05	8.98E-07	1.92E-03	0.00E+00	0.00E+00	9.75E-02
15151	ALL	635867.1	3681655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.58E-02	1.64E-03	2.14E-06	2.39E-05	8.83E-07	1.89E-03	0.00E+00	0.00E+00	9.58E-02
15152	ALL	635967.1	3681655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.52E-05	1.83E-03	9.41E-02	1.61E-03	2.10E-06	2.35E-05	8.68E-07	1.86E-03	0.00E+00	0.00E+00	9.41E-02
15153	ALL	636067.1	3681655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.80E-03	9.22E-02	1.58E-03	2.06E-06	2.31E-05	8.52E-07	1.83E-03	0.00E+00	0.00E+00	9.22E-02
15154	ALL	636167.1	3681655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	9.02E-02	1.55E-03	2.02E-06	2.26E-05	8.34E-07	1.79E-03	0.00E+00	0.00E+00	9.02E-02
15155	ALL	636267.1	3681655	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.81E-02	1.51E-03	1.98E-06	2.22E-05	8.16E-07	1.75E-03	0.00E+00	0.00E+00	8.81E-02
15156	ALL	636367.1	3681655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.68E-03	8.59E-02	1.48E-03	1.93E-06	2.17E-05	7.97E-07	1.71E-03	0.00E+00	0.00E+00	8.59E-02
15157	ALL	636467.1	3681655	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.65E-03	8.39E-02	1.45E-03	1.89E-06	2.12E-05	7.79E-07	1.67E-03	0.00E+00	0.00E+00	8.39E-02
15158	ALL	636567.1	3681655	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.34E-05	1.61E-03	8.20E-02	1.42E-03	1.85E-06	2.07E-05	7.63E-07	1.64E-03	0.00E+00	0.00E+00	8.20E-02
15159	ALL	636667.1	3681655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.98E-02	1.38E-03	1.81E-06	2.02E-05	7.44E-07	1.60E-03	0.00E+00	0.00E+00	7.98E-02
15160	ALL	636767.1	3681655	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.19E-04	1.28E-05	1.54E-03	7.80E-02	1.36E-03	1.77E-06	1.98E-05	7.28E-07	1.56E-03	0.00E+00	0.00E+00	7.80E-02
15161	ALL	636867.1	3681655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.26E-05	1.52E-03	7.66E-02	1.33E-03	1.74E-06	1.95E-05	7.16E-07	1.54E-03	0.00E+00	0.00E+00	7.66E-02
15162	ALL	636967.1	3681655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.49E-03	7.51E-02	1.31E-03	1.71E-06	1.92E-05	7.03E-07	1.51E-03	0.00E+00	0.00E+00	7.51E-02
15163	ALL	637067.1	3681655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.36E-02	1.29E-03	1.68E-06	1.88E-05	6.90E-07	1.48E-03	0.00E+00	0.00E+00	7.36E-02
15164	ALL	637167.1	3681655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	7.30E-02	1.28E-03	1.67E-06	1.87E-05	6.85E-07	1.47E-03	0.00E+00	0.00E+00	7.30E-02
15165	ALL	637267.1	3681655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.17E-02	1.26E-03	1.65E-06	1.84E-05	6.74E-07	1.45E-03	0.00E+00	0.00E+00	7.17E-02
15166	ALL	637367.1	3681655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.17E-05	1.41E-03	7.03E-02	1.24E-03	1.62E-06	1.81E-05	6.62E-07	1.42E-03	0.00E+00	0.00E+00	7.03E-02
15167	ALL	637467.1	3681655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.38E-03	6.87E-02	1.21E-03	1.59E-06	1.78E-05	6.49E-07	1.39E-03	0.00E+00	0.00E+00	6.87E-02
15168	ALL	637567.1	3681655	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.13E-05	1.36E-03	6.74E-02	1.19E-03	1.56E-06	1.75E-05	6.38E-07	1.37E-03	0.00E+00	0.00E+00	6.74E-02
15169	ALL	637667.1	3681655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.58E-02	1.17E-03	1.53E-06	1.71E-05	6.24E-07	1.34E-03	0.00E+00	0.00E+00	6.58E-02
15170	ALL	637767.1	3681655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.46E-02	1.15E-03	1.51E-06	1.69E-05	6.14E-07	1.32E-03	0.00E+00	0.00E+00	6.46E-02
15171	ALL	637867.1	3681655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	6.36E-02	1.14E-03	1.50E-06	1.67E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.36E-02
15172	ALL	637967.1	3681655	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.17E-02	1.11E-03	1.46E-06	1.63E-05	5.91E-07	1.27E-03	0.00E+00	0.00E+00	6.17E-02
15173	ALL	638067.1	3681655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	6.06E-02	1.10E-03	1.44E-06	1.61E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	6.06E-02
15174	ALL	638167.1	3681655	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	6.02E-02	1.10E-03	1.44E-06	1.61E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.02E-02
15175	ALL	638267.1	3681655	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.88E-02	1.08E-03	1.42E-06	1.58E-05	5.71E-07	1.23E-03	0.00E+00	0.00E+00	5.88E-02
15176	ALL	638367.1	3681655	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.01E-05	1.21E-03	5.74E-02	1.07E-03	1.40E-06	1.56E-05	5.62E-07	1.21E-03	0.00E+00	0.00E+00	5.74E-02
15177	ALL	638467.1	3681655	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.97E-06	1.20E-03	5.62E-02	1.06E-03	1.40E-06	1.55E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.62E-02
15178	ALL	638567.1	3681655	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.93E-06	1.20E-03	5.48E-02	1.05E-03	1.39E-06	1.54E-05	5.50E-07	1.19E-03	0.00E+00	0.00E+00	5.48E-02
15179	ALL	638667.1	3681655	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.85E-06	1.19E-03	5.24E-02	1.05E-03	1.39E-06	1.53E-05	5.40E-07	1.17E-03	0.00E+00	0.00E+00	5.24E-02
15180	ALL	638867.1	3681655	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	5.02E-02	1.29E-03	1.74E-06	1.89E-05	6.25E-07	1.39E-03	0.00E+00	0.00E+00	5.02E-02
15181	ALL	638967.1	3681655	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.41E-05	1.70E-03	5.17E-02	1.50E-03	2.04E-06	2.19E-05	7.07E-07	1.59E-03	0.00E+00	0.00E+00	5.17E-02
15182	ALL	639067.1	3681655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	5.15E-02	1.60E-03	2.18E-06	2.34E-05	7.44E-07	1.68E-03	0.00E+00	0.00E+00	5.15E-02
15183	ALL	639167.1	3681655	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.70E-04	1.56E-05	1.88E-03	5.11E-02	1.67E-03	2.27E-06	2.43E-05	7.67E-07	1.73E-03	0.00E+00	0.00E+00	5.11E-02

15184	ALL	639267.1	3681655	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.60E-05	1.93E-03	5.07E-02	1.71E-03	2.34E-06	2.50E-05	7.83E-07	1.77E-03	0.00E+00	0.00E+00	5.07E-02
15185	ALL	639367.1	3681655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.64E-05	1.97E-03	5.01E-02	1.75E-03	2.39E-06	2.55E-05	7.96E-07	1.81E-03	0.00E+00	0.00E+00	5.01E-02
15186	ALL	639467.1	3681655	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.91E-04	1.67E-05	2.02E-03	4.97E-02	1.79E-03	2.45E-06	2.61E-05	8.09E-07	1.84E-03	0.00E+00	0.00E+00	4.97E-02
15187	ALL	639567.1	3681655	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.95E-04	1.70E-05	2.05E-03	4.94E-02	1.82E-03	2.49E-06	2.65E-05	8.19E-07	1.86E-03	0.00E+00	0.00E+00	4.94E-02
15188	ALL	639667.1	3681655	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.72E-05	2.08E-03	4.91E-02	1.85E-03	2.53E-06	2.69E-05	8.29E-07	1.89E-03	0.00E+00	0.00E+00	4.91E-02
15189	ALL	639767.1	3681655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	4.89E-02	1.87E-03	2.57E-06	2.73E-05	8.37E-07	1.91E-03	0.00E+00	0.00E+00	4.89E-02
15190	ALL	639867.1	3681655	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.07E-04	1.76E-05	2.13E-03	4.87E-02	1.89E-03	2.60E-06	2.76E-05	8.44E-07	1.93E-03	0.00E+00	0.00E+00	4.87E-02
15191	ALL	639967.1	3681655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	4.84E-02	1.91E-03	2.62E-06	2.78E-05	8.50E-07	1.94E-03	0.00E+00	0.00E+00	4.84E-02
15192	ALL	640067.1	3681655	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	4.82E-02	1.92E-03	2.64E-06	2.80E-05	8.55E-07	1.96E-03	0.00E+00	0.00E+00	4.82E-02
15193	ALL	640167.1	3681655	NonCancer	1.94E-03	2.11E-03	1.79E-06	3.15E-04	1.81E-05	2.18E-03	4.78E-02	1.94E-03	2.66E-06	2.82E-05	8.59E-07	1.97E-03	0.00E+00	0.00E+00	4.78E-02
15194	ALL	640267.1	3681655	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.81E-05	2.18E-03	4.72E-02	1.93E-03	2.66E-06	2.82E-05	8.56E-07	1.96E-03	0.00E+00	0.00E+00	4.72E-02
15195	ALL	634167.1	3681755	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	8.13E-02	1.40E-03	1.82E-06	2.04E-05	7.52E-07	1.61E-03	0.00E+00	0.00E+00	8.13E-02
15196	ALL	634267.1	3681755	NonCancer	1.62E-03	1.77E-03	1.50E-06	2.63E-04	1.53E-05	1.85E-03	9.55E-02	1.62E-03	2.12E-06	2.38E-05	8.78E-07	1.88E-03	0.00E+00	0.00E+00	9.55E-02
15197	ALL	634367.1	3681755	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.04E-03	1.06E-01	1.80E-03	2.34E-06	2.63E-05	9.73E-07	2.08E-03	0.00E+00	0.00E+00	1.06E-01
15198	ALL	634467.1	3681755	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.33E-03	1.22E-01	2.05E-03	2.67E-06	3.00E-05	1.11E-06	2.38E-03	0.00E+00	0.00E+00	1.22E-01
15199	ALL	634567.1	3681755	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.15E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.15E-01
15200	ALL	634667.1	3681755	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.15E-04	1.83E-05	2.21E-03	1.15E-01	1.94E-03	2.54E-06	2.85E-05	1.05E-06	2.26E-03	0.00E+00	0.00E+00	1.15E-01
15201	ALL	634767.1	3681755	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.37E-06	2.66E-05	9.85E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15202	ALL	634867.1	3681755	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.04E-03	1.06E-01	1.80E-03	2.34E-06	2.63E-05	9.73E-07	2.08E-03	0.00E+00	0.00E+00	1.06E-01
15203	ALL	634967.1	3681755	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	1.05E-01	1.78E-03	2.33E-06	2.61E-05	9.66E-07	2.07E-03	0.00E+00	0.00E+00	1.05E-01
15204	ALL	635067.1	3681755	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.04E-01	1.77E-03	2.31E-06	2.59E-05	9.58E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15205	ALL	635167.1	3681755	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.84E-04	1.66E-05	2.00E-03	1.03E-01	1.75E-03	2.29E-06	2.57E-05	9.50E-07	2.03E-03	0.00E+00	0.00E+00	1.03E-01
15206	ALL	635267.1	3681755	NonCancer	1.75E-03	1.90E-03	1.61E-06	2.82E-04	1.65E-05	1.98E-03	1.03E-01	1.74E-03	2.28E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15207	ALL	635367.1	3681755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.02E-01	1.73E-03	2.26E-06	2.53E-05	9.35E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15208	ALL	635467.1	3681755	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	1.01E-01	1.71E-03	2.23E-06	2.50E-05	9.24E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15209	ALL	635567.1	3681755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.93E-03	9.96E-02	1.69E-03	2.21E-06	2.48E-05	9.16E-07	1.96E-03	0.00E+00	0.00E+00	9.96E-02
15210	ALL	635667.1	3681755	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.82E-02	1.67E-03	2.18E-06	2.45E-05	9.04E-07	1.94E-03	0.00E+00	0.00E+00	9.82E-02
15211	ALL	635767.1	3681755	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.68E-02	1.65E-03	2.15E-06	2.42E-05	8.92E-07	1.91E-03	0.00E+00	0.00E+00	9.68E-02
15212	ALL	635867.1	3681755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.63E-04	1.53E-05	1.85E-03	9.52E-02	1.63E-03	2.12E-06	2.38E-05	8.78E-07	1.88E-03	0.00E+00	0.00E+00	9.52E-02
15213	ALL	635967.1	3681755	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	9.36E-02	1.60E-03	2.09E-06	2.34E-05	8.63E-07	1.85E-03	0.00E+00	0.00E+00	9.36E-02
15214	ALL	636067.1	3681755	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.54E-04	1.48E-05	1.79E-03	9.18E-02	1.57E-03	2.05E-06	2.30E-05	8.48E-07	1.82E-03	0.00E+00	0.00E+00	9.18E-02
15215	ALL	636167.1	3681755	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	9.01E-02	1.54E-03	2.02E-06	2.26E-05	8.33E-07	1.79E-03	0.00E+00	0.00E+00	9.01E-02
15216	ALL	636267.1	3681755	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	8.85E-02	1.52E-03	1.99E-06	2.22E-05	8.19E-07	1.76E-03	0.00E+00	0.00E+00	8.85E-02
15217	ALL	636367.1	3681755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.68E-03	8.61E-02	1.48E-03	1.94E-06	2.17E-05	7.98E-07	1.71E-03	0.00E+00	0.00E+00	8.61E-02
15218	ALL	636467.1	3681755	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	8.45E-02	1.46E-03	1.90E-06	2.13E-05	7.84E-07	1.68E-03	0.00E+00	0.00E+00	8.45E-02
15219	ALL	636567.1	3681755	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.35E-05	1.62E-03	8.26E-02	1.43E-03	1.87E-06	2.09E-05	7.68E-07	1.65E-03	0.00E+00	0.00E+00	8.26E-02
15220	ALL	636667.1	3681755	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.60E-03	8.11E-02	1.40E-03	1.83E-06	2.05E-05	7.55E-07	1.62E-03	0.00E+00	0.00E+00	8.11E-02
15221	ALL	636767.1	3681755	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.92E-02	1.37E-03	1.80E-06	2.01E-05	7.39E-07	1.59E-03	0.00E+00	0.00E+00	7.92E-02
15222	ALL	636867.1	3681755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.28E-05	1.54E-03	7.79E-02	1.35E-03	1.77E-06	1.98E-05	7.27E-07	1.56E-03	0.00E+00	0.00E+00	7.79E-02
15223	ALL	636967.1	3681755	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.26E-05	1.51E-03	7.65E-02	1.33E-03	1.74E-06	1.95E-05	7.15E-07	1.53E-03	0.00E+00	0.00E+00	7.65E-02
15224	ALL	637067.1	3681755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.24E-05	1.49E-03	7.51E-02	1.31E-03	1.71E-06	1.92E-05	7.03E-07	1.51E-03	0.00E+00	0.00E+00	7.51E-02
15225	ALL	637167.1	3681755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.23E-05	1.48E-03	7.43E-02	1.30E-03	1.70E-06	1.90E-05	6.97E-07	1.50E-03	0.00E+00	0.00E+00	7.43E-02
15226	ALL	637267.1	3681755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	7.28E-02	1.28E-03	1.67E-06	1.87E-05	6.84E-07	1.47E-03	0.00E+00	0.00E+00	7.28E-02
15227	ALL	637367.1	3681755	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.19E-05	1.43E-03	7.15E-02	1.26E-03	1.65E-06	1.84E-05	6.73E-07	1.45E-03	0.00E+00	0.00E+00	7.15E-02
15228	ALL	637467.1	3681755	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	6.95E-02	1.23E-03	1.61E-06	1.79E-05	6.56E-07	1.41E-03	0.00E+00	0.00E+00	6.95E-02
15229	ALL	637567.1	3681755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.79E-02	1.20E-03	1.57E-06	1.76E-05	6.42E-07	1.38E-03	0.00E+00	0.00E+00	6.79E-02
15230	ALL	637667.1	3681755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.61E-02	1.17E-03	1.54E-06	1.72E-05	6.26E-07	1.35E-03	0.00E+00	0.00E+00	6.61E-02
15231	ALL	637767.1	3681755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.46E-02	1.15E-03	1.51E-06	1.69E-05	6.14E-07	1.32E-03	0.00E+00	0.00E+00	6.46E-02
15232	ALL	637867.1	3681755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.33E-02	1.14E-03	1.49E-06	1.66E-05	6.05E-07	1.30E-03	0.00E+00	0.00E+00	6.33E-02
15233	ALL	637967.1	3681755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	6.19E-02	1.12E-03	1.47E-06	1.63E-05	5.93E-07	1.28E-03	0.00E+00	0.00E+00	6.19E-02
15234	ALL	638067.1	3681755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	6.10E-02	1.11E-03	1.46E-06	1.62E-05	5.88E-07	1.27E-03	0.00E+00	0.00E+00	6.10E-02
15235	ALL	638167.1	3681755	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	6.00E-02	1.10E-03	1.44E-06	1.61E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.00E-02

15236	ALL	638267.1	3681755	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.90E-02	1.09E-03	1.43E-06	1.60E-05	5.75E-07	1.24E-03	0.00E+00	0.00E+00	5.90E-02
15237	ALL	638367.1	3681755	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.90E-02	1.10E-03	1.45E-06	1.61E-05	5.79E-07	1.25E-03	0.00E+00	0.00E+00	5.90E-02
15238	ALL	638467.1	3681755	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	5.67E-02	1.08E-03	1.42E-06	1.58E-05	5.64E-07	1.22E-03	0.00E+00	0.00E+00	5.67E-02
15239	ALL	638567.1	3681755	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	5.45E-02	1.07E-03	1.41E-06	1.56E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	5.45E-02
15240	ALL	638667.1	3681755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.33E-02	1.09E-03	1.44E-06	1.59E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.33E-02
15241	ALL	638867.1	3681755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.29E-05	1.56E-03	5.19E-02	1.38E-03	1.86E-06	2.01E-05	6.62E-07	1.47E-03	0.00E+00	0.00E+00	5.19E-02
15242	ALL	638967.1	3681755	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.32E-02	1.60E-03	2.17E-06	2.33E-05	7.47E-07	1.68E-03	0.00E+00	0.00E+00	5.32E-02
15243	ALL	639067.1	3681755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.61E-05	1.94E-03	5.39E-02	1.72E-03	2.35E-06	2.51E-05	7.96E-07	1.80E-03	0.00E+00	0.00E+00	5.39E-02
15244	ALL	639167.1	3681755	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.03E-03	5.37E-02	1.80E-03	2.46E-06	2.63E-05	8.26E-07	1.87E-03	0.00E+00	0.00E+00	5.37E-02
15245	ALL	639267.1	3681755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.75E-05	2.11E-03	5.35E-02	1.87E-03	2.56E-06	2.73E-05	8.49E-07	1.93E-03	0.00E+00	0.00E+00	5.35E-02
15246	ALL	639367.1	3681755	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.80E-05	2.17E-03	5.34E-02	1.92E-03	2.63E-06	2.81E-05	8.70E-07	1.98E-03	0.00E+00	0.00E+00	5.34E-02
15247	ALL	639467.1	3681755	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.85E-05	2.23E-03	5.32E-02	1.98E-03	2.71E-06	2.88E-05	8.89E-07	2.03E-03	0.00E+00	0.00E+00	5.32E-02
15248	ALL	639567.1	3681755	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	5.31E-02	2.03E-03	2.78E-06	2.95E-05	9.07E-07	2.07E-03	0.00E+00	0.00E+00	5.31E-02
15249	ALL	639667.1	3681755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.36E-04	1.93E-05	2.33E-03	5.31E-02	2.07E-03	2.84E-06	3.02E-05	9.23E-07	2.11E-03	0.00E+00	0.00E+00	5.31E-02
15250	ALL	639767.1	3681755	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.97E-05	2.37E-03	5.31E-02	2.11E-03	2.90E-06	3.07E-05	9.37E-07	2.14E-03	0.00E+00	0.00E+00	5.31E-02
15251	ALL	639867.1	3681755	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.00E-05	2.42E-03	5.31E-02	2.14E-03	2.95E-06	3.13E-05	9.51E-07	2.18E-03	0.00E+00	0.00E+00	5.31E-02
15252	ALL	639967.1	3681755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.44E-03	5.30E-02	2.17E-03	2.99E-06	3.16E-05	9.60E-07	2.20E-03	0.00E+00	0.00E+00	5.30E-02
15253	ALL	640067.1	3681755	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	5.28E-02	2.19E-03	3.01E-06	3.19E-05	9.67E-07	2.22E-03	0.00E+00	0.00E+00	5.28E-02
15254	ALL	640167.1	3681755	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.06E-05	2.48E-03	5.26E-02	2.20E-03	3.04E-06	3.21E-05	9.72E-07	2.23E-03	0.00E+00	0.00E+00	5.26E-02
15255	ALL	640267.1	3681755	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.50E-04	2.01E-05	2.43E-03	5.12E-02	2.15E-03	2.97E-06	3.14E-05	9.49E-07	2.18E-03	0.00E+00	0.00E+00	5.12E-02
15256	ALL	634067.1	3681855	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.14E-04	1.25E-05	1.51E-03	7.70E-02	1.32E-03	1.73E-06	1.94E-05	7.14E-07	1.53E-03	0.00E+00	0.00E+00	7.70E-02
15257	ALL	634167.1	3681855	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	9.27E-02	1.58E-03	2.06E-06	2.31E-05	8.53E-07	1.83E-03	0.00E+00	0.00E+00	9.27E-02
15258	ALL	634267.1	3681855	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.01E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.56E-07	2.05E-03	0.00E+00	0.00E+00	1.04E-01
15259	ALL	634367.1	3681855	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.16E-01	1.95E-03	2.54E-06	2.85E-05	1.06E-06	2.26E-03	0.00E+00	0.00E+00	1.16E-01
15260	ALL	634467.1	3681855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.17E-01	1.97E-03	2.57E-06	2.88E-05	1.07E-06	2.28E-03	0.00E+00	0.00E+00	1.17E-01
15261	ALL	634567.1	3681855	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.85E-05	2.23E-03	1.16E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.16E-01
15262	ALL	634667.1	3681855	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.77E-05	2.13E-03	1.11E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.11E-01
15263	ALL	634767.1	3681855	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.96E-04	1.73E-05	2.08E-03	1.08E-01	1.83E-03	2.39E-06	2.68E-05	9.92E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
15264	ALL	634867.1	3681855	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.65E-05	9.82E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15265	ALL	634967.1	3681855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.07E-01	1.80E-03	2.35E-06	2.64E-05	9.76E-07	2.09E-03	0.00E+00	0.00E+00	1.07E-01
15266	ALL	635067.1	3681855	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.05E-01	1.78E-03	2.32E-06	2.60E-05	9.63E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15267	ALL	635167.1	3681855	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15268	ALL	635267.1	3681855	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.27E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15269	ALL	635367.1	3681855	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.62E-05	1.96E-03	1.01E-01	1.72E-03	2.25E-06	2.52E-05	9.31E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
15270	ALL	635467.1	3681855	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	9.99E-02	1.70E-03	2.22E-06	2.49E-05	9.18E-07	1.97E-03	0.00E+00	0.00E+00	9.99E-02
15271	ALL	635567.1	3681855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.59E-05	1.91E-03	9.90E-02	1.68E-03	2.20E-06	2.46E-05	9.10E-07	1.95E-03	0.00E+00	0.00E+00	9.90E-02
15272	ALL	635667.1	3681855	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.75E-02	1.66E-03	2.17E-06	2.43E-05	8.97E-07	1.92E-03	0.00E+00	0.00E+00	9.75E-02
15273	ALL	635767.1	3681855	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.54E-05	1.86E-03	9.59E-02	1.64E-03	2.14E-06	2.39E-05	8.84E-07	1.89E-03	0.00E+00	0.00E+00	9.59E-02
15274	ALL	635867.1	3681855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	9.43E-02	1.61E-03	2.10E-06	2.36E-05	8.69E-07	1.86E-03	0.00E+00	0.00E+00	9.43E-02
15275	ALL	635967.1	3681855	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.80E-03	9.27E-02	1.58E-03	2.07E-06	2.32E-05	8.55E-07	1.83E-03	0.00E+00	0.00E+00	9.27E-02
15276	ALL	636067.1	3681855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	9.10E-02	1.56E-03	2.03E-06	2.28E-05	8.41E-07	1.80E-03	0.00E+00	0.00E+00	9.10E-02
15277	ALL	636167.1	3681855	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	8.94E-02	1.53E-03	2.00E-06	2.24E-05	8.27E-07	1.77E-03	0.00E+00	0.00E+00	8.94E-02
15278	ALL	636267.1	3681855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.72E-03	8.79E-02	1.51E-03	1.97E-06	2.21E-05	8.13E-07	1.74E-03	0.00E+00	0.00E+00	8.79E-02
15279	ALL	636367.1	3681855	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.39E-05	1.68E-03	8.58E-02	1.48E-03	1.93E-06	2.16E-05	7.95E-07	1.70E-03	0.00E+00	0.00E+00	8.58E-02
15280	ALL	636467.1	3681855	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.34E-04	1.37E-05	1.65E-03	8.40E-02	1.45E-03	1.89E-06	2.12E-05	7.80E-07	1.67E-03	0.00E+00	0.00E+00	8.40E-02
15281	ALL	636567.1	3681855	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	8.25E-02	1.42E-03	1.86E-06	2.08E-05	7.66E-07	1.64E-03	0.00E+00	0.00E+00	8.25E-02
15282	ALL	636667.1	3681855	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.60E-03	8.12E-02	1.40E-03	1.84E-06	2.05E-05	7.55E-07	1.62E-03	0.00E+00	0.00E+00	8.12E-02
15283	ALL	636767.1	3681855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.92E-02	1.37E-03	1.80E-06	2.01E-05	7.38E-07	1.58E-03	0.00E+00	0.00E+00	7.92E-02
15284	ALL	636867.1	3681855	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.19E-04	1.28E-05	1.54E-03	7.80E-02	1.35E-03	1.77E-06	1.98E-05	7.27E-07	1.56E-03	0.00E+00	0.00E+00	7.80E-02
15285	ALL	636967.1	3681855	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.26E-05	1.52E-03	7.66E-02	1.33E-03	1.74E-06	1.95E-05	7.16E-07	1.54E-03	0.00E+00	0.00E+00	7.66E-02
15286	ALL	637067.1	3681855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	7.54E-02	1.31E-03	1.72E-06	1.92E-05	7.05E-07	1.51E-03	0.00E+00	0.00E+00	7.54E-02
15287	ALL	637167.1	3681855	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	7.38E-02	1.29E-03	1.69E-06	1.89E-05	6.92E-07	1.49E-03	0.00E+00	0.00E+00	7.38E-02

15288	ALL	637267.1	3681855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	7.24E-02	1.27E-03	1.66E-06	1.86E-05	6.80E-07	1.46E-03	0.00E+00	0.00E+00	7.24E-02
15289	ALL	637367.1	3681855	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.19E-05	1.43E-03	7.15E-02	1.26E-03	1.65E-06	1.84E-05	6.73E-07	1.45E-03	0.00E+00	0.00E+00	7.15E-02
15290	ALL	637467.1	3681855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	6.99E-02	1.23E-03	1.61E-06	1.80E-05	6.59E-07	1.42E-03	0.00E+00	0.00E+00	6.99E-02
15291	ALL	637567.1	3681855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.15E-05	1.39E-03	6.89E-02	1.22E-03	1.60E-06	1.78E-05	6.51E-07	1.40E-03	0.00E+00	0.00E+00	6.89E-02
15292	ALL	637667.1	3681855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.67E-02	1.19E-03	1.55E-06	1.74E-05	6.32E-07	1.36E-03	0.00E+00	0.00E+00	6.67E-02
15293	ALL	637767.1	3681855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	6.48E-02	1.16E-03	1.52E-06	1.69E-05	6.17E-07	1.33E-03	0.00E+00	0.00E+00	6.48E-02
15294	ALL	637867.1	3681855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	6.34E-02	1.14E-03	1.50E-06	1.67E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	6.34E-02
15295	ALL	637967.1	3681855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	6.20E-02	1.12E-03	1.47E-06	1.64E-05	5.95E-07	1.28E-03	0.00E+00	0.00E+00	6.20E-02
15296	ALL	638067.1	3681855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	6.12E-02	1.11E-03	1.46E-06	1.63E-05	5.90E-07	1.27E-03	0.00E+00	0.00E+00	6.12E-02
15297	ALL	638167.1	3681855	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.26E-03	6.02E-02	1.11E-03	1.45E-06	1.62E-05	5.84E-07	1.26E-03	0.00E+00	0.00E+00	6.02E-02
15298	ALL	638267.1	3681855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.91E-02	1.10E-03	1.44E-06	1.61E-05	5.78E-07	1.25E-03	0.00E+00	0.00E+00	5.91E-02
15299	ALL	638367.1	3681855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.80E-02	1.09E-03	1.44E-06	1.60E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.80E-02
15300	ALL	638467.1	3681855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.68E-02	1.09E-03	1.44E-06	1.60E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.68E-02
15301	ALL	638567.1	3681855	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.44E-02	1.08E-03	1.43E-06	1.58E-05	5.58E-07	1.21E-03	0.00E+00	0.00E+00	5.44E-02
15302	ALL	638667.1	3681855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	5.41E-02	1.12E-03	1.49E-06	1.64E-05	5.72E-07	1.25E-03	0.00E+00	0.00E+00	5.41E-02
15303	ALL	638867.1	3681855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.34E-05	1.62E-03	5.28E-02	1.43E-03	1.93E-06	2.09E-05	6.85E-07	1.53E-03	0.00E+00	0.00E+00	5.28E-02
15304	ALL	638967.1	3681855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.55E-05	1.87E-03	5.43E-02	1.66E-03	2.25E-06	2.42E-05	7.73E-07	1.74E-03	0.00E+00	0.00E+00	5.43E-02
15305	ALL	639067.1	3681855	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.68E-05	2.02E-03	5.51E-02	1.79E-03	2.44E-06	2.61E-05	8.25E-07	1.86E-03	0.00E+00	0.00E+00	5.51E-02
15306	ALL	639167.1	3681855	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.13E-03	5.53E-02	1.89E-03	2.58E-06	2.75E-05	8.61E-07	1.95E-03	0.00E+00	0.00E+00	5.53E-02
15307	ALL	639267.1	3681855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.84E-05	2.21E-03	5.53E-02	1.96E-03	2.69E-06	2.87E-05	8.90E-07	2.02E-03	0.00E+00	0.00E+00	5.53E-02
15308	ALL	639367.1	3681855	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.31E-04	1.90E-05	2.30E-03	5.53E-02	2.04E-03	2.79E-06	2.97E-05	9.17E-07	2.09E-03	0.00E+00	0.00E+00	5.53E-02
15309	ALL	639467.1	3681855	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.37E-03	5.55E-02	2.10E-03	2.88E-06	3.06E-05	9.41E-07	2.15E-03	0.00E+00	0.00E+00	5.55E-02
15310	ALL	639567.1	3681855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.02E-05	2.43E-03	5.56E-02	2.16E-03	2.97E-06	3.15E-05	9.64E-07	2.20E-03	0.00E+00	0.00E+00	5.56E-02
15311	ALL	639667.1	3681855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.61E-04	2.08E-05	2.51E-03	5.58E-02	2.22E-03	3.06E-06	3.24E-05	9.89E-07	2.26E-03	0.00E+00	0.00E+00	5.58E-02
15312	ALL	639767.1	3681855	NonCancer	2.27E-03	2.47E-03	2.11E-06	3.69E-04	2.12E-05	2.56E-03	5.60E-02	2.27E-03	3.13E-06	3.31E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	5.60E-02
15313	ALL	639867.1	3681855	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.79E-04	2.18E-05	2.63E-03	5.63E-02	2.33E-03	3.21E-06	3.40E-05	1.03E-06	2.36E-03	0.00E+00	0.00E+00	5.63E-02
15314	ALL	639967.1	3681855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.73E-03	5.71E-02	2.42E-03	3.34E-06	3.53E-05	1.07E-06	2.45E-03	0.00E+00	0.00E+00	5.71E-02
15315	ALL	640067.1	3681855	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.20E-05	2.65E-03	5.58E-02	2.35E-03	3.24E-06	3.43E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.58E-02
15316	ALL	640167.1	3681855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	5.55E-02	2.38E-03	3.28E-06	3.47E-05	1.05E-06	2.40E-03	0.00E+00	0.00E+00	5.55E-02
15317	ALL	640267.1	3681855	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.13E-05	2.57E-03	5.34E-02	2.28E-03	3.15E-06	3.33E-05	1.00E-06	2.31E-03	0.00E+00	0.00E+00	5.34E-02
15318	ALL	633967.1	3681955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	7.15E-02	1.23E-03	1.61E-06	1.81E-05	6.64E-07	1.43E-03	0.00E+00	0.00E+00	7.15E-02
15319	ALL	634067.1	3681955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	8.92E-02	1.52E-03	1.98E-06	2.22E-05	8.21E-07	1.76E-03	0.00E+00	0.00E+00	8.92E-02
15320	ALL	634167.1	3681955	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	1.01E-01	1.71E-03	2.23E-06	2.51E-05	9.28E-07	1.99E-03	0.00E+00	0.00E+00	1.01E-01
15321	ALL	634267.1	3681955	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.08E-04	1.79E-05	2.16E-03	1.13E-01	1.90E-03	2.48E-06	2.78E-05	1.03E-06	2.21E-03	0.00E+00	0.00E+00	1.13E-01
15322	ALL	634367.1	3681955	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.28E-03	1.19E-01	2.00E-03	2.61E-06	2.93E-05	1.09E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15323	ALL	634467.1	3681955	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.16E-01	1.95E-03	2.55E-06	2.86E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.16E-01
15324	ALL	634567.1	3681955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.04E-04	1.77E-05	2.13E-03	1.11E-01	1.88E-03	2.45E-06	2.75E-05	1.02E-06	2.18E-03	0.00E+00	0.00E+00	1.11E-01
15325	ALL	634667.1	3681955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.76E-05	2.13E-03	1.11E-01	1.87E-03	2.44E-06	2.74E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.11E-01
15326	ALL	634767.1	3681955	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.09E-01	1.83E-03	2.39E-06	2.69E-05	9.94E-07	2.13E-03	0.00E+00	0.00E+00	1.09E-01
15327	ALL	634867.1	3681955	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.37E-06	2.66E-05	9.86E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15328	ALL	634967.1	3681955	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.65E-05	9.80E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15329	ALL	635067.1	3681955	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.05E-01	1.78E-03	2.32E-06	2.61E-05	9.64E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15330	ALL	635167.1	3681955	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.66E-05	2.00E-03	1.04E-01	1.75E-03	2.29E-06	2.57E-05	9.50E-07	2.03E-03	0.00E+00	0.00E+00	1.04E-01
15331	ALL	635267.1	3681955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.97E-03	1.02E-01	1.74E-03	2.26E-06	2.54E-05	9.39E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15332	ALL	635367.1	3681955	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	1.01E-01	1.71E-03	2.24E-06	2.51E-05	9.27E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15333	ALL	635467.1	3681955	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.92E-03	9.96E-02	1.69E-03	2.21E-06	2.48E-05	9.15E-07	1.96E-03	0.00E+00	0.00E+00	9.96E-02
15334	ALL	635567.1	3681955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.84E-02	1.67E-03	2.18E-06	2.45E-05	9.04E-07	1.94E-03	0.00E+00	0.00E+00	9.84E-02
15335	ALL	635667.1	3681955	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.55E-05	1.87E-03	9.67E-02	1.65E-03	2.15E-06	2.41E-05	8.90E-07	1.91E-03	0.00E+00	0.00E+00	9.67E-02
15336	ALL	635767.1	3681955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.50E-02	1.62E-03	2.11E-06	2.37E-05	8.75E-07	1.87E-03	0.00E+00	0.00E+00	9.50E-02
15337	ALL	635867.1	3681955	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	9.33E-02	1.59E-03	2.08E-06	2.33E-05	8.60E-07	1.84E-03	0.00E+00	0.00E+00	9.33E-02
15338	ALL	635967.1	3681955	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.48E-05	1.78E-03	9.17E-02	1.57E-03	2.05E-06	2.29E-05	8.46E-07	1.81E-03	0.00E+00	0.00E+00	9.17E-02
15339	ALL	636067.1	3681955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.49E-04	1.45E-05	1.75E-03	9.00E-02	1.54E-03	2.01E-06	2.25E-05	8.31E-07	1.78E-03	0.00E+00	0.00E+00	9.00E-02

15340	ALL	636167.1	3681955	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.84E-02	1.51E-03	1.98E-06	2.22E-05	8.17E-07	1.75E-03	0.00E+00	0.00E+00	8.84E-02
15341	ALL	636267.1	3681955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.41E-05	1.70E-03	8.68E-02	1.49E-03	1.95E-06	2.18E-05	8.04E-07	1.72E-03	0.00E+00	0.00E+00	8.68E-02
15342	ALL	636367.1	3681955	NonCancer	1.46E-03	1.59E-03	1.36E-06	2.37E-04	1.38E-05	1.66E-03	8.51E-02	1.46E-03	1.91E-06	2.14E-05	7.89E-07	1.69E-03	0.00E+00	0.00E+00	8.51E-02
15343	ALL	636467.1	3681955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.36E-05	1.63E-03	8.34E-02	1.44E-03	1.88E-06	2.10E-05	7.74E-07	1.66E-03	0.00E+00	0.00E+00	8.34E-02
15344	ALL	636567.1	3681955	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.34E-05	1.61E-03	8.21E-02	1.42E-03	1.85E-06	2.07E-05	7.62E-07	1.64E-03	0.00E+00	0.00E+00	8.21E-02
15345	ALL	636667.1	3681955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	8.07E-02	1.40E-03	1.82E-06	2.04E-05	7.51E-07	1.61E-03	0.00E+00	0.00E+00	8.07E-02
15346	ALL	636767.1	3681955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.87E-02	1.36E-03	1.78E-06	2.00E-05	7.33E-07	1.57E-03	0.00E+00	0.00E+00	7.87E-02
15347	ALL	636867.1	3681955	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.53E-03	7.73E-02	1.34E-03	1.76E-06	1.97E-05	7.21E-07	1.55E-03	0.00E+00	0.00E+00	7.73E-02
15348	ALL	636967.1	3681955	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.25E-05	1.50E-03	7.59E-02	1.32E-03	1.73E-06	1.93E-05	7.09E-07	1.52E-03	0.00E+00	0.00E+00	7.59E-02
15349	ALL	637067.1	3681955	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	7.48E-02	1.31E-03	1.71E-06	1.91E-05	7.00E-07	1.50E-03	0.00E+00	0.00E+00	7.48E-02
15350	ALL	637167.1	3681955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	7.28E-02	1.27E-03	1.67E-06	1.86E-05	6.82E-07	1.47E-03	0.00E+00	0.00E+00	7.28E-02
15351	ALL	637267.1	3681955	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.19E-05	1.43E-03	7.17E-02	1.26E-03	1.65E-06	1.84E-05	6.73E-07	1.45E-03	0.00E+00	0.00E+00	7.17E-02
15352	ALL	637367.1	3681955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.17E-05	1.41E-03	7.03E-02	1.24E-03	1.62E-06	1.81E-05	6.62E-07	1.42E-03	0.00E+00	0.00E+00	7.03E-02
15353	ALL	637467.1	3681955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.15E-05	1.38E-03	6.89E-02	1.22E-03	1.60E-06	1.78E-05	6.51E-07	1.40E-03	0.00E+00	0.00E+00	6.89E-02
15354	ALL	637567.1	3681955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.76E-02	1.20E-03	1.57E-06	1.75E-05	6.40E-07	1.38E-03	0.00E+00	0.00E+00	6.76E-02
15355	ALL	637667.1	3681955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.67E-02	1.19E-03	1.56E-06	1.74E-05	6.33E-07	1.36E-03	0.00E+00	0.00E+00	6.67E-02
15356	ALL	637767.1	3681955	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.10E-05	1.32E-03	6.50E-02	1.16E-03	1.53E-06	1.70E-05	6.19E-07	1.33E-03	0.00E+00	0.00E+00	6.50E-02
15357	ALL	637867.1	3681955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	6.34E-02	1.14E-03	1.50E-06	1.67E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.34E-02
15358	ALL	637967.1	3681955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	6.21E-02	1.13E-03	1.48E-06	1.65E-05	5.97E-07	1.29E-03	0.00E+00	0.00E+00	6.21E-02
15359	ALL	638067.1	3681955	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	6.11E-02	1.12E-03	1.47E-06	1.63E-05	5.91E-07	1.27E-03	0.00E+00	0.00E+00	6.11E-02
15360	ALL	638167.1	3681955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.02E-02	1.11E-03	1.46E-06	1.62E-05	5.86E-07	1.26E-03	0.00E+00	0.00E+00	6.02E-02
15361	ALL	638267.1	3681955	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.92E-02	1.10E-03	1.45E-06	1.62E-05	5.81E-07	1.26E-03	0.00E+00	0.00E+00	5.92E-02
15362	ALL	638367.1	3681955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.81E-02	1.10E-03	1.45E-06	1.61E-05	5.77E-07	1.25E-03	0.00E+00	0.00E+00	5.81E-02
15363	ALL	638467.1	3681955	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.54E-02	1.08E-03	1.43E-06	1.58E-05	5.60E-07	1.22E-03	0.00E+00	0.00E+00	5.54E-02
15364	ALL	638567.1	3681955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.47E-02	1.10E-03	1.46E-06	1.61E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.47E-02
15365	ALL	638667.1	3681955	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.07E-05	1.29E-03	5.40E-02	1.14E-03	1.51E-06	1.67E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.40E-02
15366	ALL	638867.1	3681955	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.39E-04	1.38E-05	1.67E-03	5.34E-02	1.47E-03	1.99E-06	2.15E-05	7.02E-07	1.57E-03	0.00E+00	0.00E+00	5.34E-02
15367	ALL	638967.1	3681955	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.59E-05	1.92E-03	5.49E-02	1.70E-03	2.31E-06	2.48E-05	7.91E-07	1.78E-03	0.00E+00	0.00E+00	5.49E-02
15368	ALL	639067.1	3681955	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.08E-03	5.57E-02	1.84E-03	2.51E-06	2.69E-05	8.45E-07	1.91E-03	0.00E+00	0.00E+00	5.57E-02
15369	ALL	639167.1	3681955	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.82E-05	2.19E-03	5.61E-02	1.95E-03	2.66E-06	2.84E-05	8.86E-07	2.01E-03	0.00E+00	0.00E+00	5.61E-02
15370	ALL	639267.1	3681955	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.90E-05	2.29E-03	5.65E-02	2.03E-03	2.78E-06	2.97E-05	9.19E-07	2.09E-03	0.00E+00	0.00E+00	5.65E-02
15371	ALL	639367.1	3681955	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.98E-05	2.39E-03	5.67E-02	2.12E-03	2.91E-06	3.09E-05	9.52E-07	2.17E-03	0.00E+00	0.00E+00	5.67E-02
15372	ALL	639467.1	3681955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.04E-05	2.47E-03	5.70E-02	2.19E-03	3.00E-06	3.19E-05	9.79E-07	2.23E-03	0.00E+00	0.00E+00	5.70E-02
15373	ALL	639567.1	3681955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.68E-04	2.12E-05	2.56E-03	5.74E-02	2.27E-03	3.12E-06	3.31E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	5.74E-02
15374	ALL	639667.1	3681955	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.64E-03	5.78E-02	2.34E-03	3.22E-06	3.41E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.78E-02
15375	ALL	639767.1	3681955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.25E-05	2.71E-03	5.82E-02	2.41E-03	3.31E-06	3.51E-05	1.06E-06	2.44E-03	0.00E+00	0.00E+00	5.82E-02
15376	ALL	639867.1	3681955	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.78E-03	5.86E-02	2.46E-03	3.40E-06	3.59E-05	1.09E-06	2.49E-03	0.00E+00	0.00E+00	5.86E-02
15377	ALL	639967.1	3681955	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	5.91E-02	2.53E-03	3.49E-06	3.69E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.91E-02
15378	ALL	640067.1	3681955	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.83E-03	5.84E-02	2.51E-03	3.46E-06	3.66E-05	1.10E-06	2.54E-03	0.00E+00	0.00E+00	5.84E-02
15379	ALL	640167.1	3681955	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	5.71E-02	2.46E-03	3.40E-06	3.59E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.71E-02
15380	ALL	640267.1	3681955	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	5.64E-02	2.46E-03	3.40E-06	3.59E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.64E-02
15381	ALL	633967.1	3682055	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.39E-02	1.43E-03	1.87E-06	2.10E-05	7.74E-07	1.66E-03	0.00E+00	0.00E+00	8.39E-02
15382	ALL	634067.1	3682055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.78E-02	1.66E-03	2.16E-06	2.42E-05	8.97E-07	1.92E-03	0.00E+00	0.00E+00	9.78E-02
15383	ALL	634167.1	3682055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.37E-06	2.66E-05	9.86E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15384	ALL	634267.1	3682055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.19E-01	2.00E-03	2.60E-06	2.92E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15385	ALL	634367.1	3682055	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.16E-01	1.95E-03	2.54E-06	2.86E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.16E-01
15386	ALL	634467.1	3682055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.17E-04	1.85E-05	2.23E-03	1.16E-01	1.96E-03	2.55E-06	2.87E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.16E-01
15387	ALL	634567.1	3682055	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.03E-04	1.77E-05	2.13E-03	1.11E-01	1.87E-03	2.44E-06	2.74E-05	1.02E-06	2.17E-03	0.00E+00	0.00E+00	1.11E-01
15388	ALL	634667.1	3682055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.11E-01	1.87E-03	2.43E-06	2.73E-05	1.01E-06	2.17E-03	0.00E+00	0.00E+00	1.11E-01
15389	ALL	634767.1	3682055	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.92E-04	1.70E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.64E-05	9.79E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15390	ALL	634867.1	3682055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.06E-01	1.79E-03	2.34E-06	2.62E-05	9.70E-07	2.08E-03	0.00E+00	0.00E+00	1.06E-01
15391	ALL	634967.1	3682055	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.32E-06	2.60E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01

15392	ALL	635067.1	3682055	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.30E-06	2.58E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15393	ALL	635167.1	3682055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.27E-06	2.55E-05	9.43E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15394	ALL	635267.1	3682055	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.72E-03	2.25E-06	2.52E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15395	ALL	635367.1	3682055	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.00E-01	1.70E-03	2.22E-06	2.49E-05	9.21E-07	1.97E-03	0.00E+00	0.00E+00	1.00E-01
15396	ALL	635467.1	3682055	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.59E-05	1.91E-03	9.91E-02	1.68E-03	2.20E-06	2.46E-05	9.10E-07	1.95E-03	0.00E+00	0.00E+00	9.91E-02
15397	ALL	635567.1	3682055	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.78E-02	1.66E-03	2.17E-06	2.43E-05	8.99E-07	1.93E-03	0.00E+00	0.00E+00	9.78E-02
15398	ALL	635667.1	3682055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.62E-02	1.64E-03	2.14E-06	2.40E-05	8.85E-07	1.90E-03	0.00E+00	0.00E+00	9.62E-02
15399	ALL	635767.1	3682055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.60E-04	1.52E-05	1.83E-03	9.44E-02	1.61E-03	2.10E-06	2.35E-05	8.69E-07	1.86E-03	0.00E+00	0.00E+00	9.44E-02
15400	ALL	635867.1	3682055	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.56E-04	1.49E-05	1.80E-03	9.27E-02	1.58E-03	2.06E-06	2.31E-05	8.54E-07	1.83E-03	0.00E+00	0.00E+00	9.27E-02
15401	ALL	635967.1	3682055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	9.10E-02	1.55E-03	2.03E-06	2.28E-05	8.39E-07	1.80E-03	0.00E+00	0.00E+00	9.10E-02
15402	ALL	636067.1	3682055	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.44E-05	1.74E-03	8.94E-02	1.53E-03	2.00E-06	2.24E-05	8.25E-07	1.77E-03	0.00E+00	0.00E+00	8.94E-02
15403	ALL	636167.1	3682055	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	8.79E-02	1.51E-03	1.97E-06	2.20E-05	8.12E-07	1.74E-03	0.00E+00	0.00E+00	8.79E-02
15404	ALL	636267.1	3682055	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.69E-03	8.64E-02	1.48E-03	1.94E-06	2.17E-05	7.99E-07	1.71E-03	0.00E+00	0.00E+00	8.64E-02
15405	ALL	636367.1	3682055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.37E-05	1.65E-03	8.43E-02	1.45E-03	1.89E-06	2.12E-05	7.81E-07	1.68E-03	0.00E+00	0.00E+00	8.43E-02
15406	ALL	636467.1	3682055	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	8.27E-02	1.42E-03	1.86E-06	2.09E-05	7.67E-07	1.65E-03	0.00E+00	0.00E+00	8.27E-02
15407	ALL	636567.1	3682055	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.60E-03	8.13E-02	1.40E-03	1.83E-06	2.05E-05	7.55E-07	1.62E-03	0.00E+00	0.00E+00	8.13E-02
15408	ALL	636667.1	3682055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	8.00E-02	1.38E-03	1.81E-06	2.03E-05	7.44E-07	1.60E-03	0.00E+00	0.00E+00	8.00E-02
15409	ALL	636767.1	3682055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.78E-02	1.35E-03	1.76E-06	1.97E-05	7.25E-07	1.56E-03	0.00E+00	0.00E+00	7.78E-02
15410	ALL	636867.1	3682055	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	7.65E-02	1.33E-03	1.74E-06	1.94E-05	7.14E-07	1.53E-03	0.00E+00	0.00E+00	7.65E-02
15411	ALL	636967.1	3682055	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.24E-05	1.49E-03	7.52E-02	1.31E-03	1.71E-06	1.92E-05	7.03E-07	1.51E-03	0.00E+00	0.00E+00	7.52E-02
15412	ALL	637067.1	3682055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.42E-02	1.30E-03	1.70E-06	1.90E-05	6.95E-07	1.49E-03	0.00E+00	0.00E+00	7.42E-02
15413	ALL	637167.1	3682055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	7.22E-02	1.26E-03	1.66E-06	1.85E-05	6.78E-07	1.46E-03	0.00E+00	0.00E+00	7.22E-02
15414	ALL	637267.1	3682055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.11E-02	1.25E-03	1.63E-06	1.83E-05	6.69E-07	1.44E-03	0.00E+00	0.00E+00	7.11E-02
15415	ALL	637367.1	3682055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	6.97E-02	1.23E-03	1.61E-06	1.80E-05	6.57E-07	1.41E-03	0.00E+00	0.00E+00	6.97E-02
15416	ALL	637467.1	3682055	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.80E-02	1.20E-03	1.58E-06	1.76E-05	6.43E-07	1.38E-03	0.00E+00	0.00E+00	6.80E-02
15417	ALL	637567.1	3682055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	6.64E-02	1.18E-03	1.55E-06	1.73E-05	6.30E-07	1.36E-03	0.00E+00	0.00E+00	6.64E-02
15418	ALL	637667.1	3682055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.54E-02	1.17E-03	1.53E-06	1.71E-05	6.22E-07	1.34E-03	0.00E+00	0.00E+00	6.54E-02
15419	ALL	637767.1	3682055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.51E-02	1.17E-03	1.53E-06	1.71E-05	6.21E-07	1.34E-03	0.00E+00	0.00E+00	6.51E-02
15420	ALL	637867.1	3682055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.08E-05	1.30E-03	6.32E-02	1.14E-03	1.50E-06	1.67E-05	6.06E-07	1.31E-03	0.00E+00	0.00E+00	6.32E-02
15421	ALL	637967.1	3682055	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.06E-05	1.28E-03	6.20E-02	1.13E-03	1.48E-06	1.65E-05	5.98E-07	1.29E-03	0.00E+00	0.00E+00	6.20E-02
15422	ALL	638067.1	3682055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	6.08E-02	1.12E-03	1.47E-06	1.63E-05	5.89E-07	1.27E-03	0.00E+00	0.00E+00	6.08E-02
15423	ALL	638167.1	3682055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.98E-02	1.11E-03	1.46E-06	1.62E-05	5.84E-07	1.26E-03	0.00E+00	0.00E+00	5.98E-02
15424	ALL	638267.1	3682055	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.88E-02	1.10E-03	1.45E-06	1.62E-05	5.80E-07	1.25E-03	0.00E+00	0.00E+00	5.88E-02
15425	ALL	638367.1	3682055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.23E-03	5.66E-02	1.09E-03	1.43E-06	1.59E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	5.66E-02
15426	ALL	638467.1	3682055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.55E-02	1.09E-03	1.44E-06	1.60E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	5.55E-02
15427	ALL	638567.1	3682055	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	5.49E-02	1.12E-03	1.48E-06	1.63E-05	5.73E-07	1.25E-03	0.00E+00	0.00E+00	5.49E-02
15428	ALL	638667.1	3682055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.43E-02	1.16E-03	1.54E-06	1.69E-05	5.87E-07	1.28E-03	0.00E+00	0.00E+00	5.43E-02
15429	ALL	638867.1	3682055	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.46E-04	1.42E-05	1.71E-03	5.42E-02	1.51E-03	2.05E-06	2.21E-05	7.19E-07	1.61E-03	0.00E+00	0.00E+00	5.42E-02
15430	ALL	638967.1	3682055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.96E-03	5.53E-02	1.74E-03	2.36E-06	2.53E-05	8.05E-07	1.81E-03	0.00E+00	0.00E+00	5.53E-02
15431	ALL	639067.1	3682055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.76E-05	2.12E-03	5.61E-02	1.88E-03	2.57E-06	2.75E-05	8.62E-07	1.95E-03	0.00E+00	0.00E+00	5.61E-02
15432	ALL	639167.1	3682055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.86E-05	2.25E-03	5.68E-02	1.99E-03	2.73E-06	2.91E-05	9.06E-07	2.06E-03	0.00E+00	0.00E+00	5.68E-02
15433	ALL	639267.1	3682055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.96E-05	2.36E-03	5.73E-02	2.10E-03	2.87E-06	3.06E-05	9.45E-07	2.15E-03	0.00E+00	0.00E+00	5.73E-02
15434	ALL	639367.1	3682055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	5.77E-02	2.18E-03	2.99E-06	3.18E-05	9.77E-07	2.23E-03	0.00E+00	0.00E+00	5.77E-02
15435	ALL	639467.1	3682055	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	5.82E-02	2.26E-03	3.11E-06	3.30E-05	1.01E-06	2.31E-03	0.00E+00	0.00E+00	5.82E-02
15436	ALL	639567.1	3682055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.83E-04	2.20E-05	2.66E-03	5.88E-02	2.36E-03	3.25E-06	3.44E-05	1.05E-06	2.40E-03	0.00E+00	0.00E+00	5.88E-02
15437	ALL	639667.1	3682055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.27E-05	2.74E-03	5.93E-02	2.43E-03	3.34E-06	3.54E-05	1.08E-06	2.46E-03	0.00E+00	0.00E+00	5.93E-02
15438	ALL	639767.1	3682055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.38E-05	2.87E-03	6.05E-02	2.55E-03	3.51E-06	3.71E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	6.05E-02
15439	ALL	639867.1	3682055	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.41E-05	2.91E-03	6.07E-02	2.59E-03	3.57E-06	3.77E-05	1.14E-06	2.61E-03	0.00E+00	0.00E+00	6.07E-02
15440	ALL	639967.1	3682055	NonCancer	2.60E-03	2.82E-03	2.41E-06	4.22E-04	2.42E-05	2.92E-03	6.02E-02	2.60E-03	3.58E-06	3.79E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	6.02E-02
15441	ALL	640067.1	3682055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.94E-03	5.98E-02	2.61E-03	3.60E-06	3.80E-05	1.14E-06	2.63E-03	0.00E+00	0.00E+00	5.98E-02
15442	ALL	640167.1	3682055	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	5.83E-02	2.53E-03	3.49E-06	3.69E-05	1.11E-06	2.55E-03	0.00E+00	0.00E+00	5.83E-02
15443	ALL	640267.1	3682055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	5.59E-02	2.44E-03	3.37E-06	3.56E-05	1.07E-06	2.46E-03	0.00E+00	0.00E+00	5.59E-02

15444	ALL	633867.1	3682155	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.86E-02	1.35E-03	1.76E-06	1.97E-05	7.26E-07	1.56E-03	0.00E+00	0.00E+00	7.86E-02
15445	ALL	633967.1	3682155	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	9.28E-02	1.58E-03	2.06E-06	2.31E-05	8.52E-07	1.83E-03	0.00E+00	0.00E+00	9.28E-02
15446	ALL	634067.1	3682155	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.31E-06	2.59E-05	9.60E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15447	ALL	634167.1	3682155	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.16E-01	1.95E-03	2.54E-06	2.85E-05	1.06E-06	2.26E-03	0.00E+00	0.00E+00	1.16E-01
15448	ALL	634267.1	3682155	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.28E-04	1.92E-05	2.31E-03	1.21E-01	2.03E-03	2.65E-06	2.97E-05	1.10E-06	2.36E-03	0.00E+00	0.00E+00	1.21E-01
15449	ALL	634367.1	3682155	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.17E-04	1.85E-05	2.23E-03	1.17E-01	1.96E-03	2.56E-06	2.87E-05	1.06E-06	2.28E-03	0.00E+00	0.00E+00	1.17E-01
15450	ALL	634467.1	3682155	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.11E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.11E-01
15451	ALL	634567.1	3682155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.12E-03	1.11E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.11E-01
15452	ALL	634667.1	3682155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.10E-01	1.85E-03	2.42E-06	2.71E-05	1.01E-06	2.15E-03	0.00E+00	0.00E+00	1.10E-01
15453	ALL	634767.1	3682155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.65E-05	9.82E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15454	ALL	634867.1	3682155	NonCancer	1.79E-03	1.94E-03	1.66E-06	2.89E-04	1.69E-05	2.03E-03	1.06E-01	1.79E-03	2.33E-06	2.62E-05	9.69E-07	2.07E-03	0.00E+00	0.00E+00	1.06E-01
15455	ALL	634967.1	3682155	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.32E-06	2.60E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15456	ALL	635067.1	3682155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.66E-05	2.00E-03	1.04E-01	1.76E-03	2.29E-06	2.57E-05	9.53E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15457	ALL	635167.1	3682155	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.64E-05	1.98E-03	1.03E-01	1.74E-03	2.27E-06	2.55E-05	9.42E-07	2.02E-03	0.00E+00	0.00E+00	1.03E-01
15458	ALL	635267.1	3682155	NonCancer	1.72E-03	1.87E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.72E-03	2.25E-06	2.52E-05	9.33E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15459	ALL	635367.1	3682155	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	1.00E-01	1.70E-03	2.22E-06	2.48E-05	9.19E-07	1.97E-03	0.00E+00	0.00E+00	1.00E-01
15460	ALL	635467.1	3682155	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.91E-03	9.87E-02	1.68E-03	2.19E-06	2.45E-05	9.07E-07	1.94E-03	0.00E+00	0.00E+00	9.87E-02
15461	ALL	635567.1	3682155	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.67E-04	1.55E-05	1.87E-03	9.69E-02	1.65E-03	2.15E-06	2.41E-05	8.91E-07	1.91E-03	0.00E+00	0.00E+00	9.69E-02
15462	ALL	635667.1	3682155	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.52E-02	1.62E-03	2.12E-06	2.37E-05	8.76E-07	1.88E-03	0.00E+00	0.00E+00	9.52E-02
15463	ALL	635767.1	3682155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	9.34E-02	1.59E-03	2.08E-06	2.33E-05	8.60E-07	1.84E-03	0.00E+00	0.00E+00	9.34E-02
15464	ALL	635867.1	3682155	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.54E-04	1.48E-05	1.78E-03	9.18E-02	1.57E-03	2.05E-06	2.29E-05	8.46E-07	1.81E-03	0.00E+00	0.00E+00	9.18E-02
15465	ALL	635967.1	3682155	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.49E-04	1.45E-05	1.75E-03	9.01E-02	1.54E-03	2.01E-06	2.25E-05	8.32E-07	1.78E-03	0.00E+00	0.00E+00	9.01E-02
15466	ALL	636067.1	3682155	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.46E-04	1.43E-05	1.73E-03	8.87E-02	1.52E-03	1.98E-06	2.22E-05	8.19E-07	1.75E-03	0.00E+00	0.00E+00	8.87E-02
15467	ALL	636167.1	3682155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	8.72E-02	1.49E-03	1.95E-06	2.19E-05	8.06E-07	1.73E-03	0.00E+00	0.00E+00	8.72E-02
15468	ALL	636267.1	3682155	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	8.57E-02	1.47E-03	1.92E-06	2.15E-05	7.93E-07	1.70E-03	0.00E+00	0.00E+00	8.57E-02
15469	ALL	636367.1	3682155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.34E-02	1.43E-03	1.87E-06	2.10E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.34E-02
15470	ALL	636467.1	3682155	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.28E-04	1.33E-05	1.60E-03	8.19E-02	1.41E-03	1.84E-06	2.07E-05	7.60E-07	1.63E-03	0.00E+00	0.00E+00	8.19E-02
15471	ALL	636567.1	3682155	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	8.06E-02	1.39E-03	1.82E-06	2.04E-05	7.48E-07	1.61E-03	0.00E+00	0.00E+00	8.06E-02
15472	ALL	636667.1	3682155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.92E-02	1.37E-03	1.79E-06	2.01E-05	7.37E-07	1.58E-03	0.00E+00	0.00E+00	7.92E-02
15473	ALL	636767.1	3682155	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	7.69E-02	1.33E-03	1.75E-06	1.95E-05	7.17E-07	1.54E-03	0.00E+00	0.00E+00	7.69E-02
15474	ALL	636867.1	3682155	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.49E-03	7.56E-02	1.31E-03	1.72E-06	1.92E-05	7.06E-07	1.51E-03	0.00E+00	0.00E+00	7.56E-02
15475	ALL	636967.1	3682155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.43E-02	1.30E-03	1.69E-06	1.90E-05	6.95E-07	1.49E-03	0.00E+00	0.00E+00	7.43E-02
15476	ALL	637067.1	3682155	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	7.32E-02	1.28E-03	1.67E-06	1.87E-05	6.86E-07	1.47E-03	0.00E+00	0.00E+00	7.32E-02
15477	ALL	637167.1	3682155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.13E-02	1.25E-03	1.64E-06	1.83E-05	6.70E-07	1.44E-03	0.00E+00	0.00E+00	7.13E-02
15478	ALL	637267.1	3682155	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	6.98E-02	1.23E-03	1.61E-06	1.80E-05	6.57E-07	1.41E-03	0.00E+00	0.00E+00	6.98E-02
15479	ALL	637367.1	3682155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	6.84E-02	1.21E-03	1.58E-06	1.77E-05	6.45E-07	1.39E-03	0.00E+00	0.00E+00	6.84E-02
15480	ALL	637467.1	3682155	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.71E-02	1.19E-03	1.56E-06	1.74E-05	6.35E-07	1.37E-03	0.00E+00	0.00E+00	6.71E-02
15481	ALL	637567.1	3682155	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.59E-02	1.17E-03	1.54E-06	1.72E-05	6.25E-07	1.35E-03	0.00E+00	0.00E+00	6.59E-02
15482	ALL	637667.1	3682155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	6.48E-02	1.16E-03	1.52E-06	1.70E-05	6.17E-07	1.33E-03	0.00E+00	0.00E+00	6.48E-02
15483	ALL	637767.1	3682155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.42E-02	1.15E-03	1.51E-06	1.69E-05	6.14E-07	1.32E-03	0.00E+00	0.00E+00	6.42E-02
15484	ALL	637867.1	3682155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.29E-02	1.14E-03	1.49E-06	1.67E-05	6.04E-07	1.30E-03	0.00E+00	0.00E+00	6.29E-02
15485	ALL	637967.1	3682155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	6.15E-02	1.12E-03	1.47E-06	1.64E-05	5.94E-07	1.28E-03	0.00E+00	0.00E+00	6.15E-02
15486	ALL	638067.1	3682155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.02E-02	1.11E-03	1.46E-06	1.62E-05	5.86E-07	1.26E-03	0.00E+00	0.00E+00	6.02E-02
15487	ALL	638167.1	3682155	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	5.94E-02	1.11E-03	1.46E-06	1.62E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	5.94E-02
15488	ALL	638267.1	3682155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.77E-02	1.09E-03	1.44E-06	1.60E-05	5.73E-07	1.24E-03	0.00E+00	0.00E+00	5.77E-02
15489	ALL	638367.1	3682155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.65E-02	1.09E-03	1.44E-06	1.60E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.65E-02
15490	ALL	638467.1	3682155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.56E-02	1.10E-03	1.46E-06	1.61E-05	5.70E-07	1.24E-03	0.00E+00	0.00E+00	5.56E-02
15491	ALL	638567.1	3682155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	5.46E-02	1.12E-03	1.49E-06	1.64E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.46E-02
15492	ALL	638667.1	3682155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.40E-02	1.17E-03	1.55E-06	1.71E-05	5.90E-07	1.29E-03	0.00E+00	0.00E+00	5.40E-02
15493	ALL	638867.1	3682155	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.44E-05	1.74E-03	5.42E-02	1.54E-03	2.08E-06	2.24E-05	7.27E-07	1.63E-03	0.00E+00	0.00E+00	5.42E-02
15494	ALL	638967.1	3682155	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.87E-04	1.65E-05	1.99E-03	5.59E-02	1.76E-03	2.40E-06	2.58E-05	8.17E-07	1.84E-03	0.00E+00	0.00E+00	5.59E-02
15495	ALL	639067.1	3682155	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.79E-05	2.16E-03	5.69E-02	1.91E-03	2.61E-06	2.79E-05	8.75E-07	1.98E-03	0.00E+00	0.00E+00	5.69E-02

15496	ALL	639167.1	3682155	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.31E-04	1.90E-05	2.29E-03	5.73E-02	2.03E-03	2.79E-06	2.97E-05	9.22E-07	2.10E-03	0.00E+00	0.00E+00	5.73E-02
15497	ALL	639267.1	3682155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	2.00E-05	2.41E-03	5.79E-02	2.14E-03	2.94E-06	3.12E-05	9.64E-07	2.20E-03	0.00E+00	0.00E+00	5.79E-02
15498	ALL	639367.1	3682155	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.09E-05	2.52E-03	5.85E-02	2.24E-03	3.07E-06	3.26E-05	1.00E-06	2.29E-03	0.00E+00	0.00E+00	5.85E-02
15499	ALL	639467.1	3682155	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	5.93E-02	2.35E-03	3.22E-06	3.42E-05	1.04E-06	2.39E-03	0.00E+00	0.00E+00	5.93E-02
15500	ALL	639567.1	3682155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.26E-05	2.72E-03	5.98E-02	2.42E-03	3.32E-06	3.52E-05	1.07E-06	2.45E-03	0.00E+00	0.00E+00	5.98E-02
15501	ALL	639667.1	3682155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.85E-03	6.09E-02	2.53E-03	3.49E-06	3.69E-05	1.12E-06	2.57E-03	0.00E+00	0.00E+00	6.09E-02
15502	ALL	639767.1	3682155	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.95E-03	6.17E-02	2.62E-03	3.60E-06	3.81E-05	1.15E-06	2.64E-03	0.00E+00	0.00E+00	6.17E-02
15503	ALL	639867.1	3682155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.46E-05	2.97E-03	6.14E-02	2.64E-03	3.63E-06	3.84E-05	1.16E-06	2.66E-03	0.00E+00	0.00E+00	6.14E-02
15504	ALL	639967.1	3682155	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.47E-05	2.98E-03	6.10E-02	2.64E-03	3.64E-06	3.85E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	6.10E-02
15505	ALL	640067.1	3682155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.07E-03	6.18E-02	2.72E-03	3.76E-06	3.97E-05	1.19E-06	2.74E-03	0.00E+00	0.00E+00	6.18E-02
15506	ALL	640167.1	3682155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	6.06E-02	2.68E-03	3.70E-06	3.91E-05	1.17E-06	2.70E-03	0.00E+00	0.00E+00	6.06E-02
15507	ALL	640267.1	3682155	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.05E-05	2.47E-03	5.15E-02	2.20E-03	3.03E-06	3.20E-05	9.66E-07	2.22E-03	0.00E+00	0.00E+00	5.15E-02
15508	ALL	633767.1	3682255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.32E-02	1.26E-03	1.64E-06	1.84E-05	6.78E-07	1.45E-03	0.00E+00	0.00E+00	7.32E-02
15509	ALL	633867.1	3682255	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.90E-02	1.51E-03	1.97E-06	2.21E-05	8.17E-07	1.75E-03	0.00E+00	0.00E+00	8.90E-02
15510	ALL	633967.1	3682255	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	1.01E-01	1.70E-03	2.21E-06	2.48E-05	9.20E-07	1.97E-03	0.00E+00	0.00E+00	1.01E-01
15511	ALL	634067.1	3682255	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.10E-01	1.85E-03	2.41E-06	2.70E-05	1.00E-06	2.14E-03	0.00E+00	0.00E+00	1.10E-01
15512	ALL	634167.1	3682255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.41E-04	1.99E-05	2.40E-03	1.26E-01	2.11E-03	2.75E-06	3.08E-05	1.14E-06	2.45E-03	0.00E+00	0.00E+00	1.26E-01
15513	ALL	634267.1	3682255	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.24E-04	1.89E-05	2.28E-03	1.19E-01	2.00E-03	2.61E-06	2.93E-05	1.09E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15514	ALL	634367.1	3682255	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.19E-01	2.00E-03	2.60E-06	2.92E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15515	ALL	634467.1	3682255	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.05E-04	1.78E-05	2.14E-03	1.12E-01	1.88E-03	2.46E-06	2.76E-05	1.02E-06	2.19E-03	0.00E+00	0.00E+00	1.12E-01
15516	ALL	634567.1	3682255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.12E-03	1.11E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.11E-01
15517	ALL	634667.1	3682255	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.37E-06	2.66E-05	9.87E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15518	ALL	634767.1	3682255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.70E-05	2.04E-03	1.07E-01	1.80E-03	2.34E-06	2.63E-05	9.74E-07	2.08E-03	0.00E+00	0.00E+00	1.07E-01
15519	ALL	634867.1	3682255	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.06E-01	1.79E-03	2.34E-06	2.63E-05	9.72E-07	2.08E-03	0.00E+00	0.00E+00	1.06E-01
15520	ALL	634967.1	3682255	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.05E-01	1.78E-03	2.32E-06	2.60E-05	9.64E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15521	ALL	635067.1	3682255	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	1.04E-01	1.75E-03	2.29E-06	2.56E-05	9.49E-07	2.03E-03	0.00E+00	0.00E+00	1.04E-01
15522	ALL	635167.1	3682255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.73E-03	2.25E-06	2.53E-05	9.35E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15523	ALL	635267.1	3682255	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.74E-04	1.60E-05	1.93E-03	1.00E-01	1.69E-03	2.21E-06	2.48E-05	9.17E-07	1.96E-03	0.00E+00	0.00E+00	1.00E-01
15524	ALL	635367.1	3682255	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.59E-05	1.91E-03	9.92E-02	1.68E-03	2.20E-06	2.46E-05	9.11E-07	1.95E-03	0.00E+00	0.00E+00	9.92E-02
15525	ALL	635467.1	3682255	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.76E-02	1.66E-03	2.16E-06	2.43E-05	8.97E-07	1.92E-03	0.00E+00	0.00E+00	9.76E-02
15526	ALL	635567.1	3682255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.53E-02	1.62E-03	2.12E-06	2.37E-05	8.76E-07	1.88E-03	0.00E+00	0.00E+00	9.53E-02
15527	ALL	635667.1	3682255	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	9.43E-02	1.60E-03	2.09E-06	2.35E-05	8.67E-07	1.86E-03	0.00E+00	0.00E+00	9.43E-02
15528	ALL	635767.1	3682255	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.80E-03	9.29E-02	1.58E-03	2.07E-06	2.32E-05	8.55E-07	1.83E-03	0.00E+00	0.00E+00	9.29E-02
15529	ALL	635867.1	3682255	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	9.16E-02	1.56E-03	2.04E-06	2.29E-05	8.44E-07	1.81E-03	0.00E+00	0.00E+00	9.16E-02
15530	ALL	635967.1	3682255	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	8.97E-02	1.53E-03	2.00E-06	2.24E-05	8.28E-07	1.77E-03	0.00E+00	0.00E+00	8.97E-02
15531	ALL	636067.1	3682255	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	8.80E-02	1.51E-03	1.97E-06	2.20E-05	8.12E-07	1.74E-03	0.00E+00	0.00E+00	8.80E-02
15532	ALL	636167.1	3682255	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.40E-05	1.68E-03	8.63E-02	1.48E-03	1.93E-06	2.17E-05	7.98E-07	1.71E-03	0.00E+00	0.00E+00	8.63E-02
15533	ALL	636267.1	3682255	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	8.49E-02	1.46E-03	1.90E-06	2.13E-05	7.85E-07	1.68E-03	0.00E+00	0.00E+00	8.49E-02
15534	ALL	636367.1	3682255	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.29E-04	1.34E-05	1.61E-03	8.24E-02	1.42E-03	1.85E-06	2.07E-05	7.64E-07	1.64E-03	0.00E+00	0.00E+00	8.24E-02
15535	ALL	636467.1	3682255	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	8.10E-02	1.40E-03	1.82E-06	2.04E-05	7.52E-07	1.61E-03	0.00E+00	0.00E+00	8.10E-02
15536	ALL	636567.1	3682255	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.22E-04	1.30E-05	1.56E-03	7.96E-02	1.37E-03	1.80E-06	2.01E-05	7.40E-07	1.59E-03	0.00E+00	0.00E+00	7.96E-02
15537	ALL	636667.1	3682255	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.28E-05	1.54E-03	7.82E-02	1.35E-03	1.77E-06	1.98E-05	7.27E-07	1.56E-03	0.00E+00	0.00E+00	7.82E-02
15538	ALL	636767.1	3682255	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	7.58E-02	1.32E-03	1.72E-06	1.93E-05	7.07E-07	1.52E-03	0.00E+00	0.00E+00	7.58E-02
15539	ALL	636867.1	3682255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.45E-02	1.30E-03	1.70E-06	1.90E-05	6.96E-07	1.49E-03	0.00E+00	0.00E+00	7.45E-02
15540	ALL	636967.1	3682255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.21E-05	1.45E-03	7.33E-02	1.28E-03	1.67E-06	1.87E-05	6.86E-07	1.47E-03	0.00E+00	0.00E+00	7.33E-02
15541	ALL	637067.1	3682255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.44E-03	7.22E-02	1.26E-03	1.65E-06	1.85E-05	6.77E-07	1.45E-03	0.00E+00	0.00E+00	7.22E-02
15542	ALL	637167.1	3682255	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	7.04E-02	1.24E-03	1.62E-06	1.81E-05	6.62E-07	1.42E-03	0.00E+00	0.00E+00	7.04E-02
15543	ALL	637267.1	3682255	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.38E-03	6.89E-02	1.21E-03	1.59E-06	1.78E-05	6.49E-07	1.40E-03	0.00E+00	0.00E+00	6.89E-02
15544	ALL	637367.1	3682255	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.73E-02	1.19E-03	1.56E-06	1.74E-05	6.36E-07	1.37E-03	0.00E+00	0.00E+00	6.73E-02
15545	ALL	637467.1	3682255	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.61E-02	1.17E-03	1.54E-06	1.72E-05	6.26E-07	1.35E-03	0.00E+00	0.00E+00	6.61E-02
15546	ALL	637567.1	3682255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.32E-03	6.50E-02	1.16E-03	1.52E-06	1.70E-05	6.18E-07	1.33E-03	0.00E+00	0.00E+00	6.50E-02
15547	ALL	637667.1	3682255	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.08E-05	1.31E-03	6.41E-02	1.15E-03	1.51E-06	1.68E-05	6.11E-07	1.32E-03	0.00E+00	0.00E+00	6.41E-02

15548	ALL	637767.1	3682255	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.31E-02	1.14E-03	1.49E-06	1.66E-05	6.04E-07	1.30E-03	0.00E+00	0.00E+00	6.31E-02
15549	ALL	637867.1	3682255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	6.23E-02	1.13E-03	1.49E-06	1.66E-05	6.00E-07	1.29E-03	0.00E+00	0.00E+00	6.23E-02
15550	ALL	637967.1	3682255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.27E-03	6.08E-02	1.11E-03	1.46E-06	1.63E-05	5.89E-07	1.27E-03	0.00E+00	0.00E+00	6.08E-02
15551	ALL	638067.1	3682255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.94E-02	1.10E-03	1.45E-06	1.61E-05	5.80E-07	1.25E-03	0.00E+00	0.00E+00	5.94E-02
15552	ALL	638167.1	3682255	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.85E-02	1.10E-03	1.44E-06	1.60E-05	5.76E-07	1.25E-03	0.00E+00	0.00E+00	5.85E-02
15553	ALL	638267.1	3682255	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.02E-05	1.23E-03	5.67E-02	1.08E-03	1.43E-06	1.58E-05	5.66E-07	1.23E-03	0.00E+00	0.00E+00	5.67E-02
15554	ALL	638367.1	3682255	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.61E-02	1.09E-03	1.44E-06	1.60E-05	5.67E-07	1.23E-03	0.00E+00	0.00E+00	5.61E-02
15555	ALL	638467.1	3682255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	5.50E-02	1.10E-03	1.46E-06	1.61E-05	5.68E-07	1.23E-03	0.00E+00	0.00E+00	5.50E-02
15556	ALL	638567.1	3682255	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.27E-03	5.41E-02	1.12E-03	1.49E-06	1.64E-05	5.74E-07	1.25E-03	0.00E+00	0.00E+00	5.41E-02
15557	ALL	638667.1	3682255	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.32E-03	5.32E-02	1.17E-03	1.56E-06	1.71E-05	5.87E-07	1.29E-03	0.00E+00	0.00E+00	5.32E-02
15558	ALL	638867.1	3682255	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.46E-05	1.76E-03	5.40E-02	1.56E-03	2.11E-06	2.27E-05	7.35E-07	1.65E-03	0.00E+00	0.00E+00	5.40E-02
15559	ALL	638967.1	3682255	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.67E-05	2.01E-03	5.58E-02	1.79E-03	2.43E-06	2.61E-05	8.25E-07	1.86E-03	0.00E+00	0.00E+00	5.58E-02
15560	ALL	639067.1	3682255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.16E-04	1.82E-05	2.19E-03	5.67E-02	1.94E-03	2.66E-06	2.84E-05	8.86E-07	2.01E-03	0.00E+00	0.00E+00	5.67E-02
15561	ALL	639167.1	3682255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.93E-05	2.32E-03	5.76E-02	2.06E-03	2.82E-06	3.01E-05	9.33E-07	2.12E-03	0.00E+00	0.00E+00	5.76E-02
15562	ALL	639267.1	3682255	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.55E-04	2.04E-05	2.47E-03	5.83E-02	2.19E-03	3.00E-06	3.19E-05	9.82E-07	2.24E-03	0.00E+00	0.00E+00	5.83E-02
15563	ALL	639367.1	3682255	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.59E-03	5.92E-02	2.30E-03	3.16E-06	3.36E-05	1.03E-06	2.35E-03	0.00E+00	0.00E+00	5.92E-02
15564	ALL	639467.1	3682255	NonCancer	2.40E-03	2.61E-03	2.23E-06	3.90E-04	2.24E-05	2.71E-03	6.01E-02	2.40E-03	3.30E-06	3.50E-05	1.07E-06	2.44E-03	0.00E+00	0.00E+00	6.01E-02
15565	ALL	639567.1	3682255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.85E-03	6.14E-02	2.53E-03	3.48E-06	3.69E-05	1.12E-06	2.56E-03	0.00E+00	0.00E+00	6.14E-02
15566	ALL	639667.1	3682255	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.44E-05	2.94E-03	6.20E-02	2.61E-03	3.59E-06	3.80E-05	1.15E-06	2.64E-03	0.00E+00	0.00E+00	6.20E-02
15567	ALL	639767.1	3682255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	6.20E-02	2.65E-03	3.65E-06	3.86E-05	1.16E-06	2.67E-03	0.00E+00	0.00E+00	6.20E-02
15568	ALL	639867.1	3682255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.40E-04	2.53E-05	3.05E-03	6.24E-02	2.71E-03	3.74E-06	3.95E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.24E-02
15569	ALL	639967.1	3682255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.61E-05	3.15E-03	6.34E-02	2.80E-03	3.86E-06	4.08E-05	1.22E-06	2.82E-03	0.00E+00	0.00E+00	6.34E-02
15570	ALL	640067.1	3682255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.69E-05	3.24E-03	6.45E-02	2.88E-03	3.97E-06	4.20E-05	1.26E-06	2.90E-03	0.00E+00	0.00E+00	6.45E-02
15571	ALL	640167.1	3682255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.37E-05	2.86E-03	5.79E-02	2.54E-03	3.50E-06	3.70E-05	1.11E-06	2.56E-03	0.00E+00	0.00E+00	5.79E-02
15572	ALL	640267.1	3682255	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	1.92E-05	2.32E-03	4.88E-02	2.06E-03	2.83E-06	3.00E-05	9.06E-07	2.08E-03	0.00E+00	0.00E+00	4.88E-02
15573	ALL	633767.1	3682355	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.34E-05	1.62E-03	8.37E-02	1.42E-03	1.86E-06	2.09E-05	7.70E-07	1.65E-03	0.00E+00	0.00E+00	8.37E-02
15574	ALL	633867.1	3682355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.68E-02	1.64E-03	2.13E-06	2.40E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.68E-02
15575	ALL	633967.1	3682355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.64E-05	9.80E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15576	ALL	634067.1	3682355	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.24E-04	1.89E-05	2.28E-03	1.20E-01	2.00E-03	2.61E-06	2.93E-05	1.09E-06	2.33E-03	0.00E+00	0.00E+00	1.20E-01
15577	ALL	634167.1	3682355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.19E-01	2.00E-03	2.60E-06	2.92E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15578	ALL	634267.1	3682355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.86E-05	2.24E-03	1.17E-01	1.97E-03	2.57E-06	2.88E-05	1.07E-06	2.29E-03	0.00E+00	0.00E+00	1.17E-01
15579	ALL	634367.1	3682355	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.11E-01	1.86E-03	2.43E-06	2.73E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.11E-01
15580	ALL	634467.1	3682355	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.10E-01	1.85E-03	2.41E-06	2.70E-05	1.00E-06	2.14E-03	0.00E+00	0.00E+00	1.10E-01
15581	ALL	634567.1	3682355	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.10E-01	1.85E-03	2.41E-06	2.70E-05	1.00E-06	2.14E-03	0.00E+00	0.00E+00	1.10E-01
15582	ALL	634667.1	3682355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.08E-01	1.81E-03	2.36E-06	2.65E-05	9.83E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01
15583	ALL	634767.1	3682355	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.31E-06	2.60E-05	9.62E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15584	ALL	634867.1	3682355	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.99E-03	1.04E-01	1.75E-03	2.28E-06	2.56E-05	9.49E-07	2.03E-03	0.00E+00	0.00E+00	1.04E-01
15585	ALL	634967.1	3682355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.02E-01	1.73E-03	2.26E-06	2.53E-05	9.38E-07	2.01E-03	0.00E+00	0.00E+00	1.02E-01
15586	ALL	635067.1	3682355	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.77E-04	1.61E-05	1.94E-03	1.01E-01	1.71E-03	2.23E-06	2.50E-05	9.25E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15587	ALL	635167.1	3682355	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.96E-02	1.69E-03	2.20E-06	2.47E-05	9.13E-07	1.96E-03	0.00E+00	0.00E+00	9.96E-02
15588	ALL	635267.1	3682355	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.80E-02	1.66E-03	2.17E-06	2.43E-05	8.99E-07	1.93E-03	0.00E+00	0.00E+00	9.80E-02
15589	ALL	635367.1	3682355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.55E-05	1.87E-03	9.66E-02	1.64E-03	2.14E-06	2.40E-05	8.87E-07	1.90E-03	0.00E+00	0.00E+00	9.66E-02
15590	ALL	635467.1	3682355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.52E-02	1.62E-03	2.11E-06	2.37E-05	8.75E-07	1.87E-03	0.00E+00	0.00E+00	9.52E-02
15591	ALL	635567.1	3682355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.81E-03	9.34E-02	1.59E-03	2.07E-06	2.33E-05	8.59E-07	1.84E-03	0.00E+00	0.00E+00	9.34E-02
15592	ALL	635667.1	3682355	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.79E-03	9.22E-02	1.57E-03	2.05E-06	2.30E-05	8.48E-07	1.82E-03	0.00E+00	0.00E+00	9.22E-02
15593	ALL	635767.1	3682355	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.46E-05	1.76E-03	9.10E-02	1.55E-03	2.02E-06	2.27E-05	8.38E-07	1.80E-03	0.00E+00	0.00E+00	9.10E-02
15594	ALL	635867.1	3682355	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.74E-03	8.95E-02	1.53E-03	1.99E-06	2.24E-05	8.25E-07	1.77E-03	0.00E+00	0.00E+00	8.95E-02
15595	ALL	635967.1	3682355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.41E-05	1.71E-03	8.77E-02	1.50E-03	1.96E-06	2.19E-05	8.09E-07	1.73E-03	0.00E+00	0.00E+00	8.77E-02
15596	ALL	636067.1	3682355	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	8.59E-02	1.47E-03	1.92E-06	2.15E-05	7.94E-07	1.70E-03	0.00E+00	0.00E+00	8.59E-02
15597	ALL	636167.1	3682355	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	8.41E-02	1.44E-03	1.89E-06	2.11E-05	7.78E-07	1.67E-03	0.00E+00	0.00E+00	8.41E-02
15598	ALL	636267.1	3682355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.34E-05	1.61E-03	8.26E-02	1.42E-03	1.86E-06	2.08E-05	7.65E-07	1.64E-03	0.00E+00	0.00E+00	8.26E-02
15599	ALL	636367.1	3682355	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	8.13E-02	1.40E-03	1.83E-06	2.05E-05	7.54E-07	1.62E-03	0.00E+00	0.00E+00	8.13E-02

15600	ALL	636467.1	3682355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.95E-02	1.37E-03	1.79E-06	2.01E-05	7.39E-07	1.58E-03	0.00E+00	0.00E+00	7.95E-02
15601	ALL	636567.1	3682355	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.78E-02	1.35E-03	1.76E-06	1.97E-05	7.24E-07	1.55E-03	0.00E+00	0.00E+00	7.78E-02
15602	ALL	636667.1	3682355	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.25E-05	1.50E-03	7.62E-02	1.32E-03	1.73E-06	1.93E-05	7.10E-07	1.52E-03	0.00E+00	0.00E+00	7.62E-02
15603	ALL	636767.1	3682355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.23E-05	1.48E-03	7.49E-02	1.30E-03	1.70E-06	1.90E-05	6.99E-07	1.50E-03	0.00E+00	0.00E+00	7.49E-02
15604	ALL	636867.1	3682355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	7.32E-02	1.28E-03	1.67E-06	1.87E-05	6.84E-07	1.47E-03	0.00E+00	0.00E+00	7.32E-02
15605	ALL	636967.1	3682355	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.43E-03	7.18E-02	1.25E-03	1.64E-06	1.84E-05	6.73E-07	1.44E-03	0.00E+00	0.00E+00	7.18E-02
15606	ALL	637067.1	3682355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	7.04E-02	1.23E-03	1.61E-06	1.80E-05	6.61E-07	1.42E-03	0.00E+00	0.00E+00	7.04E-02
15607	ALL	637167.1	3682355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.38E-03	6.90E-02	1.21E-03	1.59E-06	1.77E-05	6.49E-07	1.39E-03	0.00E+00	0.00E+00	6.90E-02
15608	ALL	637267.1	3682355	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.35E-03	6.75E-02	1.19E-03	1.56E-06	1.74E-05	6.37E-07	1.37E-03	0.00E+00	0.00E+00	6.75E-02
15609	ALL	637367.1	3682355	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.62E-02	1.17E-03	1.54E-06	1.72E-05	6.26E-07	1.35E-03	0.00E+00	0.00E+00	6.62E-02
15610	ALL	637467.1	3682355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.49E-02	1.16E-03	1.51E-06	1.69E-05	6.16E-07	1.33E-03	0.00E+00	0.00E+00	6.49E-02
15611	ALL	637567.1	3682355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.07E-05	1.30E-03	6.37E-02	1.14E-03	1.50E-06	1.67E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.37E-02
15612	ALL	637667.1	3682355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	6.30E-02	1.13E-03	1.49E-06	1.66E-05	6.02E-07	1.30E-03	0.00E+00	0.00E+00	6.30E-02
15613	ALL	637767.1	3682355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	6.21E-02	1.12E-03	1.47E-06	1.64E-05	5.96E-07	1.28E-03	0.00E+00	0.00E+00	6.21E-02
15614	ALL	637867.1	3682355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.10E-02	1.11E-03	1.46E-06	1.63E-05	5.89E-07	1.27E-03	0.00E+00	0.00E+00	6.10E-02
15615	ALL	637967.1	3682355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	6.00E-02	1.10E-03	1.45E-06	1.61E-05	5.83E-07	1.26E-03	0.00E+00	0.00E+00	6.00E-02
15616	ALL	638067.1	3682355	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.91E-02	1.10E-03	1.45E-06	1.61E-05	5.78E-07	1.25E-03	0.00E+00	0.00E+00	5.91E-02
15617	ALL	638167.1	3682355	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.73E-04	1.01E-05	1.21E-03	5.65E-02	1.07E-03	1.41E-06	1.56E-05	5.60E-07	1.21E-03	0.00E+00	0.00E+00	5.65E-02
15618	ALL	638267.1	3682355	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.02E-05	1.22E-03	5.61E-02	1.08E-03	1.42E-06	1.58E-05	5.62E-07	1.22E-03	0.00E+00	0.00E+00	5.61E-02
15619	ALL	638367.1	3682355	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.49E-02	1.08E-03	1.43E-06	1.58E-05	5.59E-07	1.21E-03	0.00E+00	0.00E+00	5.49E-02
15620	ALL	638467.1	3682355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.38E-02	1.09E-03	1.44E-06	1.59E-05	5.60E-07	1.22E-03	0.00E+00	0.00E+00	5.38E-02
15621	ALL	638567.1	3682355	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.26E-03	5.29E-02	1.11E-03	1.48E-06	1.63E-05	5.67E-07	1.24E-03	0.00E+00	0.00E+00	5.29E-02
15622	ALL	638667.1	3682355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.32E-03	5.22E-02	1.16E-03	1.55E-06	1.70E-05	5.83E-07	1.28E-03	0.00E+00	0.00E+00	5.22E-02
15623	ALL	638867.1	3682355	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.47E-05	1.77E-03	5.35E-02	1.57E-03	2.13E-06	2.29E-05	7.39E-07	1.66E-03	0.00E+00	0.00E+00	5.35E-02
15624	ALL	638967.1	3682355	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.69E-05	2.03E-03	5.59E-02	1.80E-03	2.46E-06	2.63E-05	8.31E-07	1.88E-03	0.00E+00	0.00E+00	5.59E-02
15625	ALL	639067.1	3682355	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.85E-05	2.23E-03	5.67E-02	1.97E-03	2.70E-06	2.88E-05	8.98E-07	2.04E-03	0.00E+00	0.00E+00	5.67E-02
15626	ALL	639167.1	3682355	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.43E-04	1.97E-05	2.38E-03	5.78E-02	2.11E-03	2.90E-06	3.08E-05	9.53E-07	2.17E-03	0.00E+00	0.00E+00	5.78E-02
15627	ALL	639267.1	3682355	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.10E-05	2.53E-03	5.89E-02	2.25E-03	3.08E-06	3.27E-05	1.01E-06	2.29E-03	0.00E+00	0.00E+00	5.89E-02
15628	ALL	639367.1	3682355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.20E-05	2.65E-03	5.98E-02	2.35E-03	3.23E-06	3.43E-05	1.05E-06	2.39E-03	0.00E+00	0.00E+00	5.98E-02
15629	ALL	639467.1	3682355	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	6.10E-02	2.47E-03	3.40E-06	3.60E-05	1.10E-06	2.51E-03	0.00E+00	0.00E+00	6.10E-02
15630	ALL	639567.1	3682355	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.20E-04	2.41E-05	2.91E-03	6.22E-02	2.59E-03	3.56E-06	3.77E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	6.22E-02
15631	ALL	639667.1	3682355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.96E-03	6.21E-02	2.63E-03	3.62E-06	3.83E-05	1.16E-06	2.66E-03	0.00E+00	0.00E+00	6.21E-02
15632	ALL	639767.1	3682355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	6.27E-02	2.70E-03	3.73E-06	3.94E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.27E-02
15633	ALL	639867.1	3682355	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	6.49E-02	2.86E-03	3.95E-06	4.17E-05	1.25E-06	2.88E-03	0.00E+00	0.00E+00	6.49E-02
15634	ALL	639967.1	3682355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.34E-04	2.49E-05	3.01E-03	6.10E-02	2.67E-03	3.69E-06	3.90E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	6.10E-02
15635	ALL	640067.1	3682355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.19E-05	2.64E-03	5.46E-02	2.34E-03	3.23E-06	3.42E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	5.46E-02
15636	ALL	640167.1	3682355	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	5.16E-02	2.20E-03	3.03E-06	3.20E-05	9.66E-07	2.22E-03	0.00E+00	0.00E+00	5.16E-02
15637	ALL	640267.1	3682355	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.27E-04	1.88E-05	2.27E-03	4.79E-02	2.01E-03	2.78E-06	2.94E-05	8.88E-07	2.04E-03	0.00E+00	0.00E+00	4.79E-02
15638	ALL	633667.1	3682455	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	7.71E-02	1.32E-03	1.72E-06	1.93E-05	7.12E-07	1.53E-03	0.00E+00	0.00E+00	7.71E-02
15639	ALL	633767.1	3682455	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.76E-03	9.11E-02	1.54E-03	2.01E-06	2.26E-05	8.36E-07	1.79E-03	0.00E+00	0.00E+00	9.11E-02
15640	ALL	633867.1	3682455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.03E-01	1.73E-03	2.26E-06	2.54E-05	9.40E-07	2.01E-03	0.00E+00	0.00E+00	1.03E-01
15641	ALL	633967.1	3682455	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.10E-04	1.81E-05	2.18E-03	1.14E-01	1.91E-03	2.50E-06	2.80E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.14E-01
15642	ALL	634067.1	3682455	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.23E-04	1.88E-05	2.27E-03	1.19E-01	2.00E-03	2.60E-06	2.92E-05	1.08E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15643	ALL	634167.1	3682455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.15E-04	1.84E-05	2.21E-03	1.16E-01	1.95E-03	2.54E-06	2.85E-05	1.06E-06	2.26E-03	0.00E+00	0.00E+00	1.16E-01
15644	ALL	634267.1	3682455	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.00E-04	1.75E-05	2.11E-03	1.10E-01	1.85E-03	2.41E-06	2.71E-05	1.01E-06	2.15E-03	0.00E+00	0.00E+00	1.10E-01
15645	ALL	634367.1	3682455	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.74E-05	2.10E-03	1.10E-01	1.84E-03	2.41E-06	2.70E-05	1.00E-06	2.14E-03	0.00E+00	0.00E+00	1.10E-01
15646	ALL	634467.1	3682455	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.95E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.38E-06	2.67E-05	9.89E-07	2.12E-03	0.00E+00	0.00E+00	1.08E-01
15647	ALL	634567.1	3682455	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.07E-01	1.81E-03	2.36E-06	2.65E-05	9.81E-07	2.10E-03	0.00E+00	0.00E+00	1.07E-01
15648	ALL	634667.1	3682455	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.69E-05	2.03E-03	1.06E-01	1.79E-03	2.33E-06	2.61E-05	9.68E-07	2.07E-03	0.00E+00	0.00E+00	1.06E-01
15649	ALL	634767.1	3682455	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	2.00E-03	1.04E-01	1.75E-03	2.29E-06	2.57E-05	9.51E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15650	ALL	634867.1	3682455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.73E-03	2.25E-06	2.53E-05	9.35E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15651	ALL	634967.1	3682455	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.01E-01	1.70E-03	2.22E-06	2.49E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01

15652	ALL	635067.1	3682455	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.58E-05	1.91E-03	9.92E-02	1.68E-03	2.19E-06	2.46E-05	9.09E-07	1.95E-03	0.00E+00	0.00E+00	9.92E-02
15653	ALL	635167.1	3682455	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.81E-02	1.66E-03	2.17E-06	2.43E-05	8.99E-07	1.93E-03	0.00E+00	0.00E+00	9.81E-02
15654	ALL	635267.1	3682455	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.66E-02	1.64E-03	2.14E-06	2.40E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.66E-02
15655	ALL	635367.1	3682455	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.52E-05	1.83E-03	9.50E-02	1.61E-03	2.11E-06	2.36E-05	8.73E-07	1.87E-03	0.00E+00	0.00E+00	9.50E-02
15656	ALL	635467.1	3682455	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.81E-03	9.36E-02	1.59E-03	2.08E-06	2.33E-05	8.60E-07	1.84E-03	0.00E+00	0.00E+00	9.36E-02
15657	ALL	635567.1	3682455	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	9.18E-02	1.56E-03	2.04E-06	2.29E-05	8.44E-07	1.81E-03	0.00E+00	0.00E+00	9.18E-02
15658	ALL	635667.1	3682455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	9.02E-02	1.54E-03	2.01E-06	2.25E-05	8.30E-07	1.78E-03	0.00E+00	0.00E+00	9.02E-02
15659	ALL	635767.1	3682455	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.89E-02	1.52E-03	1.98E-06	2.22E-05	8.19E-07	1.76E-03	0.00E+00	0.00E+00	8.89E-02
15660	ALL	635867.1	3682455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.42E-04	1.41E-05	1.70E-03	8.76E-02	1.50E-03	1.95E-06	2.19E-05	8.08E-07	1.73E-03	0.00E+00	0.00E+00	8.76E-02
15661	ALL	635967.1	3682455	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	8.60E-02	1.47E-03	1.92E-06	2.15E-05	7.94E-07	1.70E-03	0.00E+00	0.00E+00	8.60E-02
15662	ALL	636067.1	3682455	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.36E-05	1.64E-03	8.42E-02	1.44E-03	1.89E-06	2.11E-05	7.79E-07	1.67E-03	0.00E+00	0.00E+00	8.42E-02
15663	ALL	636167.1	3682455	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.34E-05	1.61E-03	8.26E-02	1.42E-03	1.85E-06	2.08E-05	7.65E-07	1.64E-03	0.00E+00	0.00E+00	8.26E-02
15664	ALL	636267.1	3682455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.26E-04	1.32E-05	1.59E-03	8.11E-02	1.39E-03	1.82E-06	2.04E-05	7.51E-07	1.61E-03	0.00E+00	0.00E+00	8.11E-02
15665	ALL	636367.1	3682455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	7.96E-02	1.37E-03	1.79E-06	2.01E-05	7.39E-07	1.58E-03	0.00E+00	0.00E+00	7.96E-02
15666	ALL	636467.1	3682455	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.79E-02	1.35E-03	1.76E-06	1.97E-05	7.24E-07	1.55E-03	0.00E+00	0.00E+00	7.79E-02
15667	ALL	636567.1	3682455	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	7.62E-02	1.32E-03	1.73E-06	1.93E-05	7.10E-07	1.52E-03	0.00E+00	0.00E+00	7.62E-02
15668	ALL	636667.1	3682455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.46E-02	1.29E-03	1.69E-06	1.90E-05	6.96E-07	1.49E-03	0.00E+00	0.00E+00	7.46E-02
15669	ALL	636767.1	3682455	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	7.33E-02	1.27E-03	1.67E-06	1.86E-05	6.84E-07	1.47E-03	0.00E+00	0.00E+00	7.33E-02
15670	ALL	636867.1	3682455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	7.18E-02	1.25E-03	1.64E-06	1.83E-05	6.72E-07	1.44E-03	0.00E+00	0.00E+00	7.18E-02
15671	ALL	636967.1	3682455	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	7.03E-02	1.23E-03	1.61E-06	1.80E-05	6.59E-07	1.42E-03	0.00E+00	0.00E+00	7.03E-02
15672	ALL	637067.1	3682455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	6.88E-02	1.21E-03	1.58E-06	1.77E-05	6.47E-07	1.39E-03	0.00E+00	0.00E+00	6.88E-02
15673	ALL	637167.1	3682455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.74E-02	1.19E-03	1.55E-06	1.74E-05	6.35E-07	1.36E-03	0.00E+00	0.00E+00	6.74E-02
15674	ALL	637267.1	3682455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.59E-02	1.17E-03	1.53E-06	1.71E-05	6.23E-07	1.34E-03	0.00E+00	0.00E+00	6.59E-02
15675	ALL	637367.1	3682455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.08E-05	1.31E-03	6.48E-02	1.15E-03	1.51E-06	1.68E-05	6.14E-07	1.32E-03	0.00E+00	0.00E+00	6.48E-02
15676	ALL	637467.1	3682455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	6.35E-02	1.13E-03	1.49E-06	1.66E-05	6.03E-07	1.30E-03	0.00E+00	0.00E+00	6.35E-02
15677	ALL	637567.1	3682455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.27E-03	6.24E-02	1.12E-03	1.47E-06	1.64E-05	5.96E-07	1.28E-03	0.00E+00	0.00E+00	6.24E-02
15678	ALL	637667.1	3682455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.16E-02	1.11E-03	1.46E-06	1.63E-05	5.90E-07	1.27E-03	0.00E+00	0.00E+00	6.16E-02
15679	ALL	637767.1	3682455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	6.07E-02	1.10E-03	1.45E-06	1.61E-05	5.84E-07	1.26E-03	0.00E+00	0.00E+00	6.07E-02
15680	ALL	637867.1	3682455	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	5.99E-02	1.10E-03	1.44E-06	1.60E-05	5.80E-07	1.25E-03	0.00E+00	0.00E+00	5.99E-02
15681	ALL	637967.1	3682455	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.02E-05	1.23E-03	5.83E-02	1.08E-03	1.42E-06	1.58E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.83E-02
15682	ALL	638067.1	3682455	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.00E-05	1.21E-03	5.67E-02	1.06E-03	1.40E-06	1.56E-05	5.59E-07	1.21E-03	0.00E+00	0.00E+00	5.67E-02
15683	ALL	638167.1	3682455	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.72E-04	1.00E-05	1.21E-03	5.59E-02	1.06E-03	1.40E-06	1.56E-05	5.56E-07	1.20E-03	0.00E+00	0.00E+00	5.59E-02
15684	ALL	638267.1	3682455	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	5.51E-02	1.07E-03	1.41E-06	1.56E-05	5.55E-07	1.20E-03	0.00E+00	0.00E+00	5.51E-02
15685	ALL	638367.1	3682455	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.00E-05	1.21E-03	5.38E-02	1.07E-03	1.41E-06	1.56E-05	5.52E-07	1.20E-03	0.00E+00	0.00E+00	5.38E-02
15686	ALL	638467.1	3682455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.29E-02	1.08E-03	1.43E-06	1.58E-05	5.54E-07	1.21E-03	0.00E+00	0.00E+00	5.29E-02
15687	ALL	638567.1	3682455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	5.22E-02	1.11E-03	1.48E-06	1.62E-05	5.63E-07	1.23E-03	0.00E+00	0.00E+00	5.22E-02
15688	ALL	638667.1	3682455	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.09E-05	1.31E-03	5.14E-02	1.16E-03	1.55E-06	1.70E-05	5.79E-07	1.27E-03	0.00E+00	0.00E+00	5.14E-02
15689	ALL	638867.1	3682455	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.57E-04	1.48E-05	1.79E-03	5.34E-02	1.59E-03	2.15E-06	2.31E-05	7.44E-07	1.67E-03	0.00E+00	0.00E+00	5.34E-02
15690	ALL	638967.1	3682455	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.06E-03	5.53E-02	1.82E-03	2.49E-06	2.66E-05	8.37E-07	1.89E-03	0.00E+00	0.00E+00	5.53E-02
15691	ALL	639067.1	3682455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	5.68E-02	1.98E-03	2.71E-06	2.89E-05	9.00E-07	2.04E-03	0.00E+00	0.00E+00	5.68E-02
15692	ALL	639167.1	3682455	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.48E-04	2.00E-05	2.42E-03	5.79E-02	2.14E-03	2.94E-06	3.13E-05	9.65E-07	2.20E-03	0.00E+00	0.00E+00	5.79E-02
15693	ALL	639267.1	3682455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.56E-03	5.91E-02	2.27E-03	3.12E-06	3.31E-05	1.02E-06	2.32E-03	0.00E+00	0.00E+00	5.91E-02
15694	ALL	639367.1	3682455	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	6.04E-02	2.40E-03	3.30E-06	3.51E-05	1.07E-06	2.44E-03	0.00E+00	0.00E+00	6.04E-02
15695	ALL	639467.1	3682455	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.38E-05	2.87E-03	6.19E-02	2.55E-03	3.51E-06	3.71E-05	1.13E-06	2.58E-03	0.00E+00	0.00E+00	6.19E-02
15696	ALL	639567.1	3682455	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.42E-05	2.92E-03	6.19E-02	2.59E-03	3.57E-06	3.78E-05	1.14E-06	2.62E-03	0.00E+00	0.00E+00	6.19E-02
15697	ALL	639667.1	3682455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.49E-05	3.00E-03	6.24E-02	2.67E-03	3.67E-06	3.89E-05	1.17E-06	2.69E-03	0.00E+00	0.00E+00	6.24E-02
15698	ALL	639767.1	3682455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	6.36E-02	2.77E-03	3.83E-06	4.04E-05	1.22E-06	2.80E-03	0.00E+00	0.00E+00	6.36E-02
15699	ALL	639867.1	3682455	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.44E-05	2.94E-03	6.01E-02	2.61E-03	3.60E-06	3.81E-05	1.15E-06	2.63E-03	0.00E+00	0.00E+00	6.01E-02
15700	ALL	639967.1	3682455	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.18E-05	2.64E-03	5.48E-02	2.34E-03	3.23E-06	3.41E-05	1.03E-06	2.36E-03	0.00E+00	0.00E+00	5.48E-02
15701	ALL	640067.1	3682455	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.45E-04	1.98E-05	2.39E-03	5.03E-02	2.12E-03	2.92E-06	3.09E-05	9.35E-07	2.15E-03	0.00E+00	0.00E+00	5.03E-02
15702	ALL	640167.1	3682455	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	4.73E-02	1.98E-03	2.73E-06	2.89E-05	8.73E-07	2.00E-03	0.00E+00	0.00E+00	4.73E-02
15703	ALL	640267.1	3682455	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.71E-05	2.07E-03	4.44E-02	1.84E-03	2.53E-06	2.68E-05	8.11E-07	1.86E-03	0.00E+00	0.00E+00	4.44E-02

15704	ALL	633567.1	3682555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.91E-02	1.19E-03	1.55E-06	1.74E-05	6.41E-07	1.37E-03	0.00E+00	0.00E+00	6.91E-02
15705	ALL	633667.1	3682555	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.37E-05	1.65E-03	8.55E-02	1.45E-03	1.89E-06	2.12E-05	7.85E-07	1.68E-03	0.00E+00	0.00E+00	8.55E-02
15706	ALL	633767.1	3682555	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	9.75E-02	1.64E-03	2.15E-06	2.41E-05	8.91E-07	1.91E-03	0.00E+00	0.00E+00	9.75E-02
15707	ALL	633867.1	3682555	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.97E-04	1.73E-05	2.09E-03	1.09E-01	1.83E-03	2.39E-06	2.68E-05	9.95E-07	2.13E-03	0.00E+00	0.00E+00	1.09E-01
15708	ALL	633967.1	3682555	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.89E-05	2.27E-03	1.19E-01	2.00E-03	2.61E-06	2.93E-05	1.09E-06	2.32E-03	0.00E+00	0.00E+00	1.19E-01
15709	ALL	634067.1	3682555	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.82E-05	2.19E-03	1.15E-01	1.93E-03	2.51E-06	2.82E-05	1.05E-06	2.24E-03	0.00E+00	0.00E+00	1.15E-01
15710	ALL	634167.1	3682555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.11E-04	1.81E-05	2.18E-03	1.15E-01	1.92E-03	2.50E-06	2.81E-05	1.04E-06	2.23E-03	0.00E+00	0.00E+00	1.15E-01
15711	ALL	634267.1	3682555	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.94E-04	1.72E-05	2.07E-03	1.08E-01	1.82E-03	2.37E-06	2.66E-05	9.87E-07	2.11E-03	0.00E+00	0.00E+00	1.08E-01
15712	ALL	634367.1	3682555	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.93E-04	1.71E-05	2.06E-03	1.08E-01	1.81E-03	2.36E-06	2.65E-05	9.82E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01
15713	ALL	634467.1	3682555	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.90E-04	1.69E-05	2.04E-03	1.06E-01	1.79E-03	2.33E-06	2.62E-05	9.71E-07	2.08E-03	0.00E+00	0.00E+00	1.06E-01
15714	ALL	634567.1	3682555	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.31E-06	2.59E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15715	ALL	634667.1	3682555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.64E-05	1.97E-03	1.03E-01	1.74E-03	2.26E-06	2.54E-05	9.41E-07	2.01E-03	0.00E+00	0.00E+00	1.03E-01
15716	ALL	634767.1	3682555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.73E-03	2.25E-06	2.53E-05	9.36E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15717	ALL	634867.1	3682555	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.01E-01	1.70E-03	2.22E-06	2.49E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15718	ALL	634967.1	3682555	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.90E-02	1.67E-03	2.18E-06	2.45E-05	9.07E-07	1.94E-03	0.00E+00	0.00E+00	9.90E-02
15719	ALL	635067.1	3682555	NonCancer	1.65E-03	1.80E-03	1.53E-06	2.67E-04	1.56E-05	1.88E-03	9.76E-02	1.65E-03	2.15E-06	2.42E-05	8.94E-07	1.91E-03	0.00E+00	0.00E+00	9.76E-02
15720	ALL	635167.1	3682555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.54E-05	1.85E-03	9.61E-02	1.63E-03	2.13E-06	2.38E-05	8.82E-07	1.89E-03	0.00E+00	0.00E+00	9.61E-02
15721	ALL	635267.1	3682555	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.60E-04	1.51E-05	1.82E-03	9.45E-02	1.60E-03	2.09E-06	2.35E-05	8.68E-07	1.86E-03	0.00E+00	0.00E+00	9.45E-02
15722	ALL	635367.1	3682555	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.80E-03	9.33E-02	1.58E-03	2.07E-06	2.32E-05	8.57E-07	1.84E-03	0.00E+00	0.00E+00	9.33E-02
15723	ALL	635467.1	3682555	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.53E-04	1.47E-05	1.78E-03	9.18E-02	1.56E-03	2.04E-06	2.29E-05	8.44E-07	1.81E-03	0.00E+00	0.00E+00	9.18E-02
15724	ALL	635567.1	3682555	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	9.01E-02	1.53E-03	2.00E-06	2.24E-05	8.29E-07	1.78E-03	0.00E+00	0.00E+00	9.01E-02
15725	ALL	635667.1	3682555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.72E-03	8.85E-02	1.51E-03	1.97E-06	2.21E-05	8.15E-07	1.75E-03	0.00E+00	0.00E+00	8.85E-02
15726	ALL	635767.1	3682555	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.40E-04	1.40E-05	1.69E-03	8.70E-02	1.49E-03	1.94E-06	2.17E-05	8.02E-07	1.72E-03	0.00E+00	0.00E+00	8.70E-02
15727	ALL	635867.1	3682555	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.38E-05	1.66E-03	8.55E-02	1.46E-03	1.91E-06	2.14E-05	7.90E-07	1.69E-03	0.00E+00	0.00E+00	8.55E-02
15728	ALL	635967.1	3682555	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.33E-04	1.36E-05	1.64E-03	8.41E-02	1.44E-03	1.88E-06	2.11E-05	7.77E-07	1.67E-03	0.00E+00	0.00E+00	8.41E-02
15729	ALL	636067.1	3682555	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	8.24E-02	1.41E-03	1.85E-06	2.07E-05	7.62E-07	1.63E-03	0.00E+00	0.00E+00	8.24E-02
15730	ALL	636167.1	3682555	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	8.08E-02	1.39E-03	1.81E-06	2.03E-05	7.49E-07	1.61E-03	0.00E+00	0.00E+00	8.08E-02
15731	ALL	636267.1	3682555	NonCancer	1.37E-03	1.49E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.93E-02	1.37E-03	1.78E-06	2.00E-05	7.36E-07	1.58E-03	0.00E+00	0.00E+00	7.93E-02
15732	ALL	636367.1	3682555	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.27E-05	1.53E-03	7.79E-02	1.34E-03	1.76E-06	1.97E-05	7.23E-07	1.55E-03	0.00E+00	0.00E+00	7.79E-02
15733	ALL	636467.1	3682555	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	7.61E-02	1.32E-03	1.72E-06	1.93E-05	7.08E-07	1.52E-03	0.00E+00	0.00E+00	7.61E-02
15734	ALL	636567.1	3682555	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	7.45E-02	1.29E-03	1.69E-06	1.89E-05	6.94E-07	1.49E-03	0.00E+00	0.00E+00	7.45E-02
15735	ALL	636667.1	3682555	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.05E-04	1.19E-05	1.44E-03	7.29E-02	1.27E-03	1.66E-06	1.85E-05	6.81E-07	1.46E-03	0.00E+00	0.00E+00	7.29E-02
15736	ALL	636767.1	3682555	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.02E-04	1.18E-05	1.42E-03	7.16E-02	1.25E-03	1.63E-06	1.82E-05	6.69E-07	1.44E-03	0.00E+00	0.00E+00	7.16E-02
15737	ALL	636867.1	3682555	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	7.00E-02	1.22E-03	1.60E-06	1.79E-05	6.56E-07	1.41E-03	0.00E+00	0.00E+00	7.00E-02
15738	ALL	636967.1	3682555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.86E-02	1.20E-03	1.57E-06	1.76E-05	6.44E-07	1.38E-03	0.00E+00	0.00E+00	6.86E-02
15739	ALL	637067.1	3682555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	6.71E-02	1.18E-03	1.55E-06	1.73E-05	6.32E-07	1.36E-03	0.00E+00	0.00E+00	6.71E-02
15740	ALL	637167.1	3682555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.52E-02	1.15E-03	1.51E-06	1.69E-05	6.16E-07	1.32E-03	0.00E+00	0.00E+00	6.52E-02
15741	ALL	637267.1	3682555	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.41E-02	1.14E-03	1.49E-06	1.66E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.41E-02
15742	ALL	637367.1	3682555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.06E-05	1.27E-03	6.29E-02	1.12E-03	1.47E-06	1.64E-05	5.98E-07	1.29E-03	0.00E+00	0.00E+00	6.29E-02
15743	ALL	637467.1	3682555	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.21E-02	1.11E-03	1.46E-06	1.63E-05	5.91E-07	1.27E-03	0.00E+00	0.00E+00	6.21E-02
15744	ALL	637567.1	3682555	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	6.08E-02	1.09E-03	1.44E-06	1.60E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.08E-02
15745	ALL	637667.1	3682555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	5.97E-02	1.08E-03	1.42E-06	1.58E-05	5.74E-07	1.24E-03	0.00E+00	0.00E+00	5.97E-02
15746	ALL	637767.1	3682555	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.74E-04	1.01E-05	1.22E-03	5.89E-02	1.07E-03	1.41E-06	1.57E-05	5.69E-07	1.23E-03	0.00E+00	0.00E+00	5.89E-02
15747	ALL	637867.1	3682555	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.71E-04	9.95E-06	1.20E-03	5.73E-02	1.06E-03	1.39E-06	1.55E-05	5.58E-07	1.20E-03	0.00E+00	0.00E+00	5.73E-02
15748	ALL	637967.1	3682555	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	9.90E-06	1.19E-03	5.64E-02	1.05E-03	1.38E-06	1.54E-05	5.53E-07	1.20E-03	0.00E+00	0.00E+00	5.64E-02
15749	ALL	638067.1	3682555	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.70E-04	9.90E-06	1.19E-03	5.57E-02	1.05E-03	1.38E-06	1.54E-05	5.51E-07	1.19E-03	0.00E+00	0.00E+00	5.57E-02
15750	ALL	638167.1	3682555	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.69E-04	9.83E-06	1.19E-03	5.45E-02	1.04E-03	1.38E-06	1.53E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.45E-02
15751	ALL	638267.1	3682555	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.70E-04	9.88E-06	1.19E-03	5.38E-02	1.05E-03	1.39E-06	1.54E-05	5.45E-07	1.18E-03	0.00E+00	0.00E+00	5.38E-02
15752	ALL	638367.1	3682555	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.71E-04	9.94E-06	1.20E-03	5.29E-02	1.06E-03	1.40E-06	1.55E-05	5.45E-07	1.19E-03	0.00E+00	0.00E+00	5.29E-02
15753	ALL	638467.1	3682555	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	1.01E-05	1.21E-03	5.20E-02	1.07E-03	1.42E-06	1.57E-05	5.48E-07	1.19E-03	0.00E+00	0.00E+00	5.20E-02
15754	ALL	638567.1	3682555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.04E-05	1.25E-03	5.13E-02	1.10E-03	1.47E-06	1.61E-05	5.57E-07	1.22E-03	0.00E+00	0.00E+00	5.13E-02
15755	ALL	638667.1	3682555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	5.10E-02	1.16E-03	1.55E-06	1.70E-05	5.78E-07	1.27E-03	0.00E+00	0.00E+00	5.10E-02

15756	ALL	638867.1	3682555	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.29E-02	1.60E-03	2.17E-06	2.33E-05	7.46E-07	1.68E-03	0.00E+00	0.00E+00	5.29E-02
15757	ALL	638967.1	3682555	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.08E-03	5.50E-02	1.84E-03	2.51E-06	2.68E-05	8.43E-07	1.91E-03	0.00E+00	0.00E+00	5.50E-02
15758	ALL	639067.1	3682555	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.31E-04	1.90E-05	2.30E-03	5.67E-02	2.04E-03	2.79E-06	2.97E-05	9.22E-07	2.10E-03	0.00E+00	0.00E+00	5.67E-02
15759	ALL	639167.1	3682555	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.03E-05	2.45E-03	5.80E-02	2.17E-03	2.98E-06	3.17E-05	9.75E-07	2.22E-03	0.00E+00	0.00E+00	5.80E-02
15760	ALL	639267.1	3682555	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.17E-05	2.62E-03	5.95E-02	2.32E-03	3.19E-06	3.39E-05	1.04E-06	2.37E-03	0.00E+00	0.00E+00	5.95E-02
15761	ALL	639367.1	3682555	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	6.10E-02	2.46E-03	3.39E-06	3.59E-05	1.09E-06	2.50E-03	0.00E+00	0.00E+00	6.10E-02
15762	ALL	639467.1	3682555	NonCancer	2.54E-03	2.76E-03	2.36E-06	4.13E-04	2.37E-05	2.86E-03	6.15E-02	2.54E-03	3.50E-06	3.71E-05	1.12E-06	2.58E-03	0.00E+00	0.00E+00	6.15E-02
15763	ALL	639567.1	3682555	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.45E-05	2.95E-03	6.20E-02	2.62E-03	3.61E-06	3.82E-05	1.15E-06	2.65E-03	0.00E+00	0.00E+00	6.20E-02
15764	ALL	639667.1	3682555	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	6.40E-02	2.77E-03	3.82E-06	4.04E-05	1.22E-06	2.80E-03	0.00E+00	0.00E+00	6.40E-02
15765	ALL	639767.1	3682555	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.96E-03	6.07E-02	2.63E-03	3.62E-06	3.83E-05	1.15E-06	2.65E-03	0.00E+00	0.00E+00	6.07E-02
15766	ALL	639867.1	3682555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.18E-05	2.62E-03	5.48E-02	2.33E-03	3.21E-06	3.40E-05	1.03E-06	2.36E-03	0.00E+00	0.00E+00	5.48E-02
15767	ALL	639967.1	3682555	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	1.98E-05	2.39E-03	5.05E-02	2.12E-03	2.93E-06	3.10E-05	9.36E-07	2.15E-03	0.00E+00	0.00E+00	5.05E-02
15768	ALL	640067.1	3682555	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.27E-03	4.81E-02	2.01E-03	2.77E-06	2.93E-05	8.88E-07	2.04E-03	0.00E+00	0.00E+00	4.81E-02
15769	ALL	640167.1	3682555	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.74E-05	2.09E-03	4.48E-02	1.86E-03	2.56E-06	2.71E-05	8.21E-07	1.88E-03	0.00E+00	0.00E+00	4.48E-02
15770	ALL	640267.1	3682555	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	3.90E-02	1.58E-03	2.17E-06	2.30E-05	6.99E-07	1.60E-03	0.00E+00	0.00E+00	3.90E-02
15771	ALL	633567.1	3682655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.91E-02	1.35E-03	1.76E-06	1.97E-05	7.28E-07	1.56E-03	0.00E+00	0.00E+00	7.91E-02
15772	ALL	633667.1	3682655	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	9.22E-02	1.56E-03	2.03E-06	2.28E-05	8.45E-07	1.81E-03	0.00E+00	0.00E+00	9.22E-02
15773	ALL	633767.1	3682655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.03E-01	1.72E-03	2.25E-06	2.52E-05	9.36E-07	2.00E-03	0.00E+00	0.00E+00	1.03E-01
15774	ALL	633867.1	3682655	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.87E-05	2.25E-03	1.18E-01	1.98E-03	2.58E-06	2.89E-05	1.07E-06	2.30E-03	0.00E+00	0.00E+00	1.18E-01
15775	ALL	633967.1	3682655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.81E-05	2.18E-03	1.14E-01	1.91E-03	2.49E-06	2.80E-05	1.04E-06	2.22E-03	0.00E+00	0.00E+00	1.14E-01
15776	ALL	634067.1	3682655	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.79E-05	2.15E-03	1.13E-01	1.89E-03	2.47E-06	2.77E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.13E-01
15777	ALL	634167.1	3682655	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.91E-04	1.69E-05	2.04E-03	1.07E-01	1.80E-03	2.34E-06	2.63E-05	9.75E-07	2.09E-03	0.00E+00	0.00E+00	1.07E-01
15778	ALL	634267.1	3682655	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.88E-04	1.68E-05	2.02E-03	1.06E-01	1.78E-03	2.32E-06	2.60E-05	9.64E-07	2.06E-03	0.00E+00	0.00E+00	1.06E-01
15779	ALL	634367.1	3682655	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.86E-04	1.67E-05	2.01E-03	1.05E-01	1.77E-03	2.31E-06	2.59E-05	9.59E-07	2.05E-03	0.00E+00	0.00E+00	1.05E-01
15780	ALL	634467.1	3682655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.83E-04	1.65E-05	1.99E-03	1.04E-01	1.75E-03	2.28E-06	2.56E-05	9.47E-07	2.03E-03	0.00E+00	0.00E+00	1.04E-01
15781	ALL	634567.1	3682655	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.03E-01	1.73E-03	2.25E-06	2.53E-05	9.37E-07	2.01E-03	0.00E+00	0.00E+00	1.03E-01
15782	ALL	634667.1	3682655	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.75E-04	1.60E-05	1.93E-03	1.01E-01	1.70E-03	2.21E-06	2.48E-05	9.20E-07	1.97E-03	0.00E+00	0.00E+00	1.01E-01
15783	ALL	634767.1	3682655	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.73E-04	1.59E-05	1.92E-03	9.98E-02	1.68E-03	2.20E-06	2.47E-05	9.13E-07	1.95E-03	0.00E+00	0.00E+00	9.98E-02
15784	ALL	634867.1	3682655	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.83E-02	1.66E-03	2.17E-06	2.43E-05	9.00E-07	1.93E-03	0.00E+00	0.00E+00	9.83E-02
15785	ALL	634967.1	3682655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.55E-05	1.86E-03	9.69E-02	1.64E-03	2.14E-06	2.40E-05	8.87E-07	1.90E-03	0.00E+00	0.00E+00	9.69E-02
15786	ALL	635067.1	3682655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.55E-02	1.62E-03	2.11E-06	2.37E-05	8.76E-07	1.88E-03	0.00E+00	0.00E+00	9.55E-02
15787	ALL	635167.1	3682655	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.58E-04	1.50E-05	1.81E-03	9.40E-02	1.59E-03	2.08E-06	2.33E-05	8.63E-07	1.85E-03	0.00E+00	0.00E+00	9.40E-02
15788	ALL	635267.1	3682655	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.79E-03	9.25E-02	1.57E-03	2.05E-06	2.30E-05	8.50E-07	1.82E-03	0.00E+00	0.00E+00	9.25E-02
15789	ALL	635367.1	3682655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	9.11E-02	1.55E-03	2.02E-06	2.27E-05	8.37E-07	1.79E-03	0.00E+00	0.00E+00	9.11E-02
15790	ALL	635467.1	3682655	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.74E-03	8.97E-02	1.53E-03	1.99E-06	2.23E-05	8.25E-07	1.77E-03	0.00E+00	0.00E+00	8.97E-02
15791	ALL	635567.1	3682655	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.42E-05	1.71E-03	8.82E-02	1.50E-03	1.96E-06	2.20E-05	8.12E-07	1.74E-03	0.00E+00	0.00E+00	8.82E-02
15792	ALL	635667.1	3682655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.39E-05	1.68E-03	8.66E-02	1.48E-03	1.93E-06	2.16E-05	7.98E-07	1.71E-03	0.00E+00	0.00E+00	8.66E-02
15793	ALL	635767.1	3682655	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.35E-04	1.37E-05	1.65E-03	8.51E-02	1.45E-03	1.90E-06	2.13E-05	7.85E-07	1.68E-03	0.00E+00	0.00E+00	8.51E-02
15794	ALL	635867.1	3682655	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.37E-02	1.43E-03	1.87E-06	2.10E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.37E-02
15795	ALL	635967.1	3682655	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.60E-03	8.19E-02	1.40E-03	1.83E-06	2.05E-05	7.57E-07	1.62E-03	0.00E+00	0.00E+00	8.19E-02
15796	ALL	636067.1	3682655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.57E-03	8.04E-02	1.38E-03	1.80E-06	2.02E-05	7.44E-07	1.59E-03	0.00E+00	0.00E+00	8.04E-02
15797	ALL	636167.1	3682655	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.28E-05	1.54E-03	7.88E-02	1.36E-03	1.77E-06	1.99E-05	7.31E-07	1.57E-03	0.00E+00	0.00E+00	7.88E-02
15798	ALL	636267.1	3682655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	7.75E-02	1.33E-03	1.74E-06	1.95E-05	7.19E-07	1.54E-03	0.00E+00	0.00E+00	7.75E-02
15799	ALL	636367.1	3682655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.49E-03	7.58E-02	1.31E-03	1.71E-06	1.92E-05	7.05E-07	1.51E-03	0.00E+00	0.00E+00	7.58E-02
15800	ALL	636467.1	3682655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	7.42E-02	1.28E-03	1.68E-06	1.88E-05	6.91E-07	1.48E-03	0.00E+00	0.00E+00	7.42E-02
15801	ALL	636567.1	3682655	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.25E-02	1.26E-03	1.65E-06	1.84E-05	6.77E-07	1.45E-03	0.00E+00	0.00E+00	7.25E-02
15802	ALL	636667.1	3682655	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	7.10E-02	1.23E-03	1.62E-06	1.81E-05	6.63E-07	1.42E-03	0.00E+00	0.00E+00	7.10E-02
15803	ALL	636767.1	3682655	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.96E-04	1.14E-05	1.38E-03	6.95E-02	1.21E-03	1.59E-06	1.78E-05	6.51E-07	1.40E-03	0.00E+00	0.00E+00	6.95E-02
15804	ALL	636867.1	3682655	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.93E-04	1.12E-05	1.36E-03	6.81E-02	1.19E-03	1.56E-06	1.74E-05	6.39E-07	1.37E-03	0.00E+00	0.00E+00	6.81E-02
15805	ALL	636967.1	3682655	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.66E-02	1.17E-03	1.53E-06	1.71E-05	6.27E-07	1.35E-03	0.00E+00	0.00E+00	6.66E-02
15806	ALL	637067.1	3682655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.08E-05	1.31E-03	6.53E-02	1.15E-03	1.51E-06	1.68E-05	6.15E-07	1.32E-03	0.00E+00	0.00E+00	6.53E-02
15807	ALL	637167.1	3682655	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	6.36E-02	1.13E-03	1.47E-06	1.65E-05	6.01E-07	1.29E-03	0.00E+00	0.00E+00	6.36E-02

15808	ALL	637267.1	3682655	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.79E-04	1.04E-05	1.26E-03	6.23E-02	1.11E-03	1.45E-06	1.62E-05	5.91E-07	1.27E-03	0.00E+00	0.00E+00	6.23E-02
15809	ALL	637367.1	3682655	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	6.11E-02	1.09E-03	1.43E-06	1.60E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.11E-02
15810	ALL	637467.1	3682655	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	6.02E-02	1.08E-03	1.42E-06	1.58E-05	5.75E-07	1.24E-03	0.00E+00	0.00E+00	6.02E-02
15811	ALL	637567.1	3682655	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.01E-05	1.21E-03	5.91E-02	1.07E-03	1.40E-06	1.56E-05	5.67E-07	1.22E-03	0.00E+00	0.00E+00	5.91E-02
15812	ALL	637667.1	3682655	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.71E-04	9.98E-06	1.20E-03	5.82E-02	1.06E-03	1.39E-06	1.55E-05	5.61E-07	1.21E-03	0.00E+00	0.00E+00	5.82E-02
15813	ALL	637767.1	3682655	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.69E-04	9.86E-06	1.19E-03	5.71E-02	1.05E-03	1.38E-06	1.53E-05	5.53E-07	1.19E-03	0.00E+00	0.00E+00	5.71E-02
15814	ALL	637867.1	3682655	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.68E-04	9.76E-06	1.18E-03	5.60E-02	1.04E-03	1.36E-06	1.52E-05	5.46E-07	1.18E-03	0.00E+00	0.00E+00	5.60E-02
15815	ALL	637967.1	3682655	NonCancer	1.04E-03	1.13E-03	9.58E-07	1.68E-04	9.75E-06	1.18E-03	5.53E-02	1.03E-03	1.36E-06	1.51E-05	5.44E-07	1.18E-03	0.00E+00	0.00E+00	5.53E-02
15816	ALL	638067.1	3682655	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.68E-06	1.17E-03	5.42E-02	1.03E-03	1.36E-06	1.50E-05	5.38E-07	1.17E-03	0.00E+00	0.00E+00	5.42E-02
15817	ALL	638167.1	3682655	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.64E-06	1.16E-03	5.31E-02	1.02E-03	1.35E-06	1.50E-05	5.34E-07	1.16E-03	0.00E+00	0.00E+00	5.31E-02
15818	ALL	638267.1	3682655	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.67E-04	9.70E-06	1.17E-03	5.25E-02	1.03E-03	1.36E-06	1.51E-05	5.34E-07	1.16E-03	0.00E+00	0.00E+00	5.25E-02
15819	ALL	638367.1	3682655	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.68E-04	9.78E-06	1.18E-03	5.16E-02	1.04E-03	1.38E-06	1.52E-05	5.35E-07	1.16E-03	0.00E+00	0.00E+00	5.16E-02
15820	ALL	638467.1	3682655	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.72E-04	9.99E-06	1.20E-03	5.13E-02	1.06E-03	1.41E-06	1.55E-05	5.42E-07	1.18E-03	0.00E+00	0.00E+00	5.13E-02
15821	ALL	638567.1	3682655	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	5.03E-02	1.09E-03	1.45E-06	1.59E-05	5.50E-07	1.20E-03	0.00E+00	0.00E+00	5.03E-02
15822	ALL	638667.1	3682655	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.08E-05	1.30E-03	5.02E-02	1.15E-03	1.54E-06	1.68E-05	5.73E-07	1.26E-03	0.00E+00	0.00E+00	5.02E-02
15823	ALL	638867.1	3682655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.80E-03	5.25E-02	1.60E-03	2.17E-06	2.33E-05	7.45E-07	1.68E-03	0.00E+00	0.00E+00	5.25E-02
15824	ALL	638967.1	3682655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.12E-03	5.47E-02	1.88E-03	2.56E-06	2.74E-05	8.56E-07	1.94E-03	0.00E+00	0.00E+00	5.47E-02
15825	ALL	639067.1	3682655	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	5.67E-02	2.07E-03	2.84E-06	3.02E-05	9.35E-07	2.13E-03	0.00E+00	0.00E+00	5.67E-02
15826	ALL	639167.1	3682655	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.51E-03	5.83E-02	2.23E-03	3.06E-06	3.25E-05	9.97E-07	2.27E-03	0.00E+00	0.00E+00	5.83E-02
15827	ALL	639267.1	3682655	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.19E-05	2.64E-03	5.94E-02	2.34E-03	3.22E-06	3.42E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.94E-02
15828	ALL	639367.1	3682655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.01E-04	2.31E-05	2.78E-03	6.07E-02	2.47E-03	3.40E-06	3.60E-05	1.09E-06	2.51E-03	0.00E+00	0.00E+00	6.07E-02
15829	ALL	639467.1	3682655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	6.12E-02	2.56E-03	3.53E-06	3.73E-05	1.13E-06	2.59E-03	0.00E+00	0.00E+00	6.12E-02
15830	ALL	639567.1	3682655	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	6.30E-02	2.70E-03	3.73E-06	3.94E-05	1.19E-06	2.73E-03	0.00E+00	0.00E+00	6.30E-02
15831	ALL	639667.1	3682655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.94E-03	6.06E-02	2.61E-03	3.60E-06	3.80E-05	1.15E-06	2.63E-03	0.00E+00	0.00E+00	6.06E-02
15832	ALL	639767.1	3682655	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	5.47E-02	2.31E-03	3.19E-06	3.37E-05	1.02E-06	2.34E-03	0.00E+00	0.00E+00	5.47E-02
15833	ALL	639867.1	3682655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.99E-05	2.40E-03	5.08E-02	2.13E-03	2.93E-06	3.10E-05	9.39E-07	2.15E-03	0.00E+00	0.00E+00	5.08E-02
15834	ALL	639967.1	3682655	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.86E-05	2.24E-03	4.78E-02	1.99E-03	2.74E-06	2.90E-05	8.79E-07	2.02E-03	0.00E+00	0.00E+00	4.78E-02
15835	ALL	640067.1	3682655	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.05E-03	4.41E-02	1.82E-03	2.51E-06	2.65E-05	8.05E-07	1.84E-03	0.00E+00	0.00E+00	4.41E-02
15836	ALL	640167.1	3682655	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.72E-03	3.79E-02	1.52E-03	2.10E-06	2.22E-05	6.77E-07	1.55E-03	0.00E+00	0.00E+00	3.79E-02
15837	ALL	640267.1	3682655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	3.96E-02	1.61E-03	2.21E-06	2.35E-05	7.13E-07	1.63E-03	0.00E+00	0.00E+00	3.96E-02
15838	ALL	633467.1	3682755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	7.14E-02	1.22E-03	1.60E-06	1.79E-05	6.60E-07	1.41E-03	0.00E+00	0.00E+00	7.14E-02
15839	ALL	633567.1	3682755	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.38E-05	1.66E-03	8.62E-02	1.46E-03	1.91E-06	2.14E-05	7.91E-07	1.69E-03	0.00E+00	0.00E+00	8.62E-02
15840	ALL	633667.1	3682755	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.55E-05	1.87E-03	9.75E-02	1.64E-03	2.14E-06	2.40E-05	8.91E-07	1.91E-03	0.00E+00	0.00E+00	9.75E-02
15841	ALL	633767.1	3682755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.08E-03	1.09E-01	1.83E-03	2.38E-06	2.67E-05	9.92E-07	2.12E-03	0.00E+00	0.00E+00	1.09E-01
15842	ALL	633867.1	3682755	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.07E-04	1.79E-05	2.16E-03	1.13E-01	1.89E-03	2.47E-06	2.77E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.13E-01
15843	ALL	633967.1	3682755	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.76E-05	2.12E-03	1.11E-01	1.86E-03	2.43E-06	2.72E-05	1.01E-06	2.16E-03	0.00E+00	0.00E+00	1.11E-01
15844	ALL	634067.1	3682755	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.02E-03	1.05E-01	1.77E-03	2.31E-06	2.59E-05	9.61E-07	2.06E-03	0.00E+00	0.00E+00	1.05E-01
15845	ALL	634167.1	3682755	NonCancer	1.76E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	2.00E-03	1.04E-01	1.75E-03	2.29E-06	2.57E-05	9.52E-07	2.04E-03	0.00E+00	0.00E+00	1.04E-01
15846	ALL	634267.1	3682755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.02E-01	1.72E-03	2.25E-06	2.52E-05	9.36E-07	2.00E-03	0.00E+00	0.00E+00	1.02E-01
15847	ALL	634367.1	3682755	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.78E-04	1.62E-05	1.95E-03	1.02E-01	1.72E-03	2.24E-06	2.51E-05	9.31E-07	1.99E-03	0.00E+00	0.00E+00	1.02E-01
15848	ALL	634467.1	3682755	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.01E-01	1.70E-03	2.22E-06	2.49E-05	9.23E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15849	ALL	634567.1	3682755	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.72E-04	1.59E-05	1.91E-03	9.98E-02	1.68E-03	2.20E-06	2.46E-05	9.12E-07	1.95E-03	0.00E+00	0.00E+00	9.98E-02
15850	ALL	634667.1	3682755	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.83E-02	1.66E-03	2.17E-06	2.43E-05	8.99E-07	1.93E-03	0.00E+00	0.00E+00	9.83E-02
15851	ALL	634767.1	3682755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.65E-04	1.54E-05	1.86E-03	9.68E-02	1.64E-03	2.13E-06	2.39E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.68E-02
15852	ALL	634867.1	3682755	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.56E-02	1.62E-03	2.11E-06	2.37E-05	8.76E-07	1.88E-03	0.00E+00	0.00E+00	9.56E-02
15853	ALL	634967.1	3682755	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.50E-05	1.81E-03	9.40E-02	1.59E-03	2.08E-06	2.33E-05	8.62E-07	1.85E-03	0.00E+00	0.00E+00	9.40E-02
15854	ALL	635067.1	3682755	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.54E-04	1.48E-05	1.79E-03	9.26E-02	1.57E-03	2.05E-06	2.30E-05	8.50E-07	1.82E-03	0.00E+00	0.00E+00	9.26E-02
15855	ALL	635167.1	3682755	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.46E-05	1.76E-03	9.12E-02	1.55E-03	2.02E-06	2.27E-05	8.37E-07	1.79E-03	0.00E+00	0.00E+00	9.12E-02
15856	ALL	635267.1	3682755	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.47E-04	1.44E-05	1.74E-03	8.98E-02	1.53E-03	1.99E-06	2.23E-05	8.25E-07	1.77E-03	0.00E+00	0.00E+00	8.98E-02
15857	ALL	635367.1	3682755	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.44E-04	1.42E-05	1.71E-03	8.85E-02	1.51E-03	1.97E-06	2.20E-05	8.14E-07	1.74E-03	0.00E+00	0.00E+00	8.85E-02
15858	ALL	635467.1	3682755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.69E-03	8.71E-02	1.48E-03	1.94E-06	2.17E-05	8.01E-07	1.72E-03	0.00E+00	0.00E+00	8.71E-02
15859	ALL	635567.1	3682755	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	8.54E-02	1.46E-03	1.90E-06	2.13E-05	7.87E-07	1.69E-03	0.00E+00	0.00E+00	8.54E-02

15860	ALL	635667.1	3682755	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.41E-02	1.44E-03	1.88E-06	2.10E-05	7.75E-07	1.66E-03	0.00E+00	0.00E+00	8.41E-02
15861	ALL	635767.1	3682755	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.29E-04	1.33E-05	1.61E-03	8.26E-02	1.41E-03	1.85E-06	2.07E-05	7.63E-07	1.63E-03	0.00E+00	0.00E+00	8.26E-02
15862	ALL	635867.1	3682755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.31E-05	1.58E-03	8.12E-02	1.39E-03	1.82E-06	2.04E-05	7.50E-07	1.61E-03	0.00E+00	0.00E+00	8.12E-02
15863	ALL	635967.1	3682755	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.95E-02	1.36E-03	1.78E-06	2.00E-05	7.35E-07	1.58E-03	0.00E+00	0.00E+00	7.95E-02
15864	ALL	636067.1	3682755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	7.80E-02	1.34E-03	1.75E-06	1.96E-05	7.22E-07	1.55E-03	0.00E+00	0.00E+00	7.80E-02
15865	ALL	636167.1	3682755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.24E-05	1.50E-03	7.66E-02	1.32E-03	1.72E-06	1.93E-05	7.10E-07	1.52E-03	0.00E+00	0.00E+00	7.66E-02
15866	ALL	636267.1	3682755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.48E-03	7.52E-02	1.30E-03	1.70E-06	1.90E-05	6.98E-07	1.50E-03	0.00E+00	0.00E+00	7.52E-02
15867	ALL	636367.1	3682755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	7.35E-02	1.27E-03	1.66E-06	1.86E-05	6.84E-07	1.47E-03	0.00E+00	0.00E+00	7.35E-02
15868	ALL	636467.1	3682755	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.19E-02	1.25E-03	1.63E-06	1.83E-05	6.70E-07	1.44E-03	0.00E+00	0.00E+00	7.19E-02
15869	ALL	636567.1	3682755	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.98E-04	1.15E-05	1.39E-03	7.04E-02	1.22E-03	1.60E-06	1.79E-05	6.58E-07	1.41E-03	0.00E+00	0.00E+00	7.04E-02
15870	ALL	636667.1	3682755	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.37E-03	6.90E-02	1.20E-03	1.57E-06	1.76E-05	6.45E-07	1.39E-03	0.00E+00	0.00E+00	6.90E-02
15871	ALL	636767.1	3682755	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.71E-02	1.17E-03	1.54E-06	1.72E-05	6.29E-07	1.35E-03	0.00E+00	0.00E+00	6.71E-02
15872	ALL	636867.1	3682755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.87E-04	1.09E-05	1.31E-03	6.58E-02	1.15E-03	1.51E-06	1.69E-05	6.18E-07	1.33E-03	0.00E+00	0.00E+00	6.58E-02
15873	ALL	636967.1	3682755	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.45E-02	1.14E-03	1.49E-06	1.66E-05	6.07E-07	1.31E-03	0.00E+00	0.00E+00	6.45E-02
15874	ALL	637067.1	3682755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.81E-04	1.05E-05	1.27E-03	6.33E-02	1.12E-03	1.46E-06	1.64E-05	5.98E-07	1.28E-03	0.00E+00	0.00E+00	6.33E-02
15875	ALL	637167.1	3682755	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.35E-06	1.13E-03	5.54E-02	9.92E-04	1.30E-06	1.45E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	5.54E-02
15876	ALL	637267.1	3682755	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.52E-06	1.15E-03	5.62E-02	1.01E-03	1.32E-06	1.48E-05	5.37E-07	1.16E-03	0.00E+00	0.00E+00	5.62E-02
15877	ALL	637367.1	3682755	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.59E-06	1.16E-03	5.65E-02	1.02E-03	1.33E-06	1.49E-05	5.41E-07	1.16E-03	0.00E+00	0.00E+00	5.65E-02
15878	ALL	637467.1	3682755	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.66E-04	9.66E-06	1.16E-03	5.67E-02	1.03E-03	1.35E-06	1.50E-05	5.44E-07	1.17E-03	0.00E+00	0.00E+00	5.67E-02
15879	ALL	637567.1	3682755	NonCancer	1.04E-03	1.12E-03	9.58E-07	1.67E-04	9.74E-06	1.17E-03	5.70E-02	1.03E-03	1.36E-06	1.51E-05	5.48E-07	1.18E-03	0.00E+00	0.00E+00	5.70E-02
15880	ALL	637667.1	3682755	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.44E-06	1.14E-03	5.46E-02	1.00E-03	1.32E-06	1.47E-05	5.30E-07	1.14E-03	0.00E+00	0.00E+00	5.46E-02
15881	ALL	637767.1	3682755	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.64E-04	9.55E-06	1.15E-03	5.50E-02	1.01E-03	1.33E-06	1.48E-05	5.35E-07	1.16E-03	0.00E+00	0.00E+00	5.50E-02
15882	ALL	637867.1	3682755	NonCancer	1.02E-03	1.10E-03	9.39E-07	1.64E-04	9.55E-06	1.15E-03	5.45E-02	1.01E-03	1.33E-06	1.48E-05	5.34E-07	1.15E-03	0.00E+00	0.00E+00	5.45E-02
15883	ALL	637967.1	3682755	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.47E-06	1.14E-03	5.34E-02	1.01E-03	1.32E-06	1.47E-05	5.27E-07	1.14E-03	0.00E+00	0.00E+00	5.34E-02
15884	ALL	638067.1	3682755	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.43E-06	1.14E-03	5.25E-02	1.00E-03	1.32E-06	1.46E-05	5.23E-07	1.13E-03	0.00E+00	0.00E+00	5.25E-02
15885	ALL	638167.1	3682755	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.42E-06	1.14E-03	5.16E-02	1.00E-03	1.32E-06	1.46E-05	5.21E-07	1.13E-03	0.00E+00	0.00E+00	5.16E-02
15886	ALL	638267.1	3682755	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.45E-06	1.14E-03	5.07E-02	1.00E-03	1.33E-06	1.47E-05	5.19E-07	1.13E-03	0.00E+00	0.00E+00	5.07E-02
15887	ALL	638367.1	3682755	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.65E-04	9.59E-06	1.16E-03	5.03E-02	1.02E-03	1.35E-06	1.49E-05	5.24E-07	1.14E-03	0.00E+00	0.00E+00	5.03E-02
15888	ALL	638467.1	3682755	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.68E-04	9.76E-06	1.18E-03	4.96E-02	1.04E-03	1.38E-06	1.52E-05	5.29E-07	1.15E-03	0.00E+00	0.00E+00	4.96E-02
15889	ALL	638567.1	3682755	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.74E-04	1.01E-05	1.22E-03	4.94E-02	1.07E-03	1.43E-06	1.57E-05	5.42E-07	1.19E-03	0.00E+00	0.00E+00	4.94E-02
15890	ALL	638667.1	3682755	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	4.91E-02	1.14E-03	1.52E-06	1.66E-05	5.64E-07	1.24E-03	0.00E+00	0.00E+00	4.91E-02
15891	ALL	638867.1	3682755	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.80E-03	5.17E-02	1.59E-03	2.17E-06	2.33E-05	7.42E-07	1.67E-03	0.00E+00	0.00E+00	5.17E-02
15892	ALL	638967.1	3682755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.78E-05	2.15E-03	5.44E-02	1.90E-03	2.60E-06	2.78E-05	8.65E-07	1.96E-03	0.00E+00	0.00E+00	5.44E-02
15893	ALL	639067.1	3682755	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.97E-05	2.37E-03	5.66E-02	2.10E-03	2.89E-06	3.07E-05	9.46E-07	2.16E-03	0.00E+00	0.00E+00	5.66E-02
15894	ALL	639167.1	3682755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.13E-05	2.57E-03	5.85E-02	2.28E-03	3.13E-06	3.32E-05	1.02E-06	2.32E-03	0.00E+00	0.00E+00	5.85E-02
15895	ALL	639267.1	3682755	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.67E-03	5.93E-02	2.37E-03	3.26E-06	3.46E-05	1.05E-06	2.41E-03	0.00E+00	0.00E+00	5.93E-02
15896	ALL	639367.1	3682755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.79E-03	6.00E-02	2.47E-03	3.41E-06	3.61E-05	1.09E-06	2.51E-03	0.00E+00	0.00E+00	6.00E-02
15897	ALL	639467.1	3682755	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.58E-05	3.11E-03	6.42E-02	2.77E-03	3.81E-06	4.03E-05	1.21E-06	2.79E-03	0.00E+00	0.00E+00	6.42E-02
15898	ALL	639567.1	3682755	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	6.00E-02	2.56E-03	3.53E-06	3.73E-05	1.13E-06	2.59E-03	0.00E+00	0.00E+00	6.00E-02
15899	ALL	639667.1	3682755	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	5.72E-02	2.44E-03	3.36E-06	3.56E-05	1.07E-06	2.47E-03	0.00E+00	0.00E+00	5.72E-02
15900	ALL	639767.1	3682755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.98E-05	2.39E-03	5.08E-02	2.12E-03	2.92E-06	3.09E-05	9.35E-07	2.15E-03	0.00E+00	0.00E+00	5.08E-02
15901	ALL	639867.1	3682755	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.81E-05	2.18E-03	4.68E-02	1.93E-03	2.66E-06	2.82E-05	8.55E-07	1.96E-03	0.00E+00	0.00E+00	4.68E-02
15902	ALL	639967.1	3682755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.72E-05	2.07E-03	4.47E-02	1.84E-03	2.53E-06	2.68E-05	8.13E-07	1.86E-03	0.00E+00	0.00E+00	4.47E-02
15903	ALL	640067.1	3682755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.95E-03	4.22E-02	1.73E-03	2.38E-06	2.52E-05	7.65E-07	1.75E-03	0.00E+00	0.00E+00	4.22E-02
15904	ALL	640167.1	3682755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	3.67E-02	1.47E-03	2.02E-06	2.14E-05	6.52E-07	1.49E-03	0.00E+00	0.00E+00	3.67E-02
15905	ALL	640267.1	3682755	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.41E-05	1.70E-03	3.75E-02	1.51E-03	2.08E-06	2.20E-05	6.70E-07	1.53E-03	0.00E+00	0.00E+00	3.75E-02
15906	ALL	633367.1	3682855	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	1.01E-05	1.21E-03	6.17E-02	1.07E-03	1.39E-06	1.56E-05	5.74E-07	1.23E-03	0.00E+00	0.00E+00	6.17E-02
15907	ALL	633467.1	3682855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.18E-04	1.27E-05	1.53E-03	7.91E-02	1.35E-03	1.76E-06	1.97E-05	7.27E-07	1.56E-03	0.00E+00	0.00E+00	7.91E-02
15908	ALL	633567.1	3682855	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.49E-04	1.45E-05	1.75E-03	9.12E-02	1.54E-03	2.01E-06	2.25E-05	8.34E-07	1.79E-03	0.00E+00	0.00E+00	9.12E-02
15909	ALL	633667.1	3682855	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.77E-04	1.62E-05	1.95E-03	1.02E-01	1.71E-03	2.23E-06	2.51E-05	9.29E-07	1.99E-03	0.00E+00	0.00E+00	1.02E-01
15910	ALL	633767.1	3682855	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.07E-04	1.79E-05	2.16E-03	1.13E-01	1.90E-03	2.47E-06	2.78E-05	1.03E-06	2.20E-03	0.00E+00	0.00E+00	1.13E-01
15911	ALL	633867.1	3682855	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.06E-03	1.08E-01	1.81E-03	2.36E-06	2.65E-05	9.81E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01

15912	ALL	633967.1	3682855	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.08E-01	1.81E-03	2.35E-06	2.64E-05	9.81E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01
15913	ALL	634067.1	3682855	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.01E-01	1.71E-03	2.22E-06	2.50E-05	9.26E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
15914	ALL	634167.1	3682855	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.74E-04	1.59E-05	1.92E-03	1.00E-01	1.69E-03	2.20E-06	2.47E-05	9.17E-07	1.96E-03	0.00E+00	0.00E+00	1.00E-01
15915	ALL	634267.1	3682855	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.69E-04	1.57E-05	1.89E-03	9.87E-02	1.66E-03	2.17E-06	2.43E-05	9.02E-07	1.93E-03	0.00E+00	0.00E+00	9.87E-02
15916	ALL	634367.1	3682855	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.82E-02	1.65E-03	2.16E-06	2.42E-05	8.97E-07	1.92E-03	0.00E+00	0.00E+00	9.82E-02
15917	ALL	634467.1	3682855	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.54E-05	1.86E-03	9.69E-02	1.64E-03	2.13E-06	2.39E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.69E-02
15918	ALL	634567.1	3682855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.59E-02	1.62E-03	2.11E-06	2.37E-05	8.77E-07	1.88E-03	0.00E+00	0.00E+00	9.59E-02
15919	ALL	634667.1	3682855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	9.45E-02	1.60E-03	2.08E-06	2.34E-05	8.65E-07	1.85E-03	0.00E+00	0.00E+00	9.45E-02
15920	ALL	634767.1	3682855	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.55E-04	1.49E-05	1.79E-03	9.32E-02	1.58E-03	2.06E-06	2.31E-05	8.54E-07	1.83E-03	0.00E+00	0.00E+00	9.32E-02
15921	ALL	634867.1	3682855	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	9.18E-02	1.55E-03	2.03E-06	2.28E-05	8.41E-07	1.80E-03	0.00E+00	0.00E+00	9.18E-02
15922	ALL	634967.1	3682855	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.48E-04	1.45E-05	1.74E-03	9.04E-02	1.53E-03	2.00E-06	2.24E-05	8.30E-07	1.78E-03	0.00E+00	0.00E+00	9.04E-02
15923	ALL	635067.1	3682855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.90E-02	1.51E-03	1.97E-06	2.21E-05	8.17E-07	1.75E-03	0.00E+00	0.00E+00	8.90E-02
15924	ALL	635167.1	3682855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	8.78E-02	1.49E-03	1.95E-06	2.18E-05	8.07E-07	1.73E-03	0.00E+00	0.00E+00	8.78E-02
15925	ALL	635267.1	3682855	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	8.65E-02	1.47E-03	1.92E-06	2.15E-05	7.96E-07	1.71E-03	0.00E+00	0.00E+00	8.65E-02
15926	ALL	635367.1	3682855	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.35E-04	1.37E-05	1.65E-03	8.53E-02	1.45E-03	1.90E-06	2.13E-05	7.85E-07	1.68E-03	0.00E+00	0.00E+00	8.53E-02
15927	ALL	635467.1	3682855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.39E-02	1.43E-03	1.87E-06	2.09E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.39E-02
15928	ALL	635567.1	3682855	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.26E-04	1.32E-05	1.59E-03	8.19E-02	1.40E-03	1.83E-06	2.05E-05	7.55E-07	1.62E-03	0.00E+00	0.00E+00	8.19E-02
15929	ALL	635667.1	3682855	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.23E-04	1.30E-05	1.57E-03	8.07E-02	1.38E-03	1.80E-06	2.02E-05	7.45E-07	1.60E-03	0.00E+00	0.00E+00	8.07E-02
15930	ALL	635767.1	3682855	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.20E-04	1.28E-05	1.55E-03	7.94E-02	1.36E-03	1.78E-06	1.99E-05	7.34E-07	1.57E-03	0.00E+00	0.00E+00	7.94E-02
15931	ALL	635867.1	3682855	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	7.81E-02	1.34E-03	1.75E-06	1.96E-05	7.23E-07	1.55E-03	0.00E+00	0.00E+00	7.81E-02
15932	ALL	635967.1	3682855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.13E-04	1.24E-05	1.50E-03	7.66E-02	1.32E-03	1.72E-06	1.93E-05	7.10E-07	1.52E-03	0.00E+00	0.00E+00	7.66E-02
15933	ALL	636067.1	3682855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.52E-02	1.29E-03	1.69E-06	1.89E-05	6.97E-07	1.50E-03	0.00E+00	0.00E+00	7.52E-02
15934	ALL	636167.1	3682855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.06E-04	1.20E-05	1.45E-03	7.38E-02	1.27E-03	1.67E-06	1.86E-05	6.86E-07	1.47E-03	0.00E+00	0.00E+00	7.38E-02
15935	ALL	636267.1	3682855	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.43E-03	7.25E-02	1.25E-03	1.64E-06	1.84E-05	6.75E-07	1.45E-03	0.00E+00	0.00E+00	7.25E-02
15936	ALL	636367.1	3682855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.16E-05	1.39E-03	7.07E-02	1.23E-03	1.60E-06	1.79E-05	6.59E-07	1.41E-03	0.00E+00	0.00E+00	7.07E-02
15937	ALL	636467.1	3682855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.14E-05	1.37E-03	6.92E-02	1.20E-03	1.57E-06	1.76E-05	6.47E-07	1.39E-03	0.00E+00	0.00E+00	6.92E-02
15938	ALL	636567.1	3682855	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.79E-02	1.18E-03	1.55E-06	1.73E-05	6.35E-07	1.36E-03	0.00E+00	0.00E+00	6.79E-02
15939	ALL	636667.1	3682855	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.88E-04	1.10E-05	1.32E-03	6.65E-02	1.16E-03	1.52E-06	1.70E-05	6.23E-07	1.34E-03	0.00E+00	0.00E+00	6.65E-02
15940	ALL	636767.1	3682855	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	6.47E-02	1.14E-03	1.49E-06	1.66E-05	6.08E-07	1.31E-03	0.00E+00	0.00E+00	6.47E-02
15941	ALL	636867.1	3682855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.05E-05	1.27E-03	6.34E-02	1.12E-03	1.46E-06	1.63E-05	5.97E-07	1.28E-03	0.00E+00	0.00E+00	6.34E-02
15942	ALL	636967.1	3682855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.03E-05	1.25E-03	6.21E-02	1.10E-03	1.44E-06	1.61E-05	5.86E-07	1.26E-03	0.00E+00	0.00E+00	6.21E-02
15943	ALL	637067.1	3682855	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	6.09E-02	1.08E-03	1.42E-06	1.58E-05	5.77E-07	1.24E-03	0.00E+00	0.00E+00	6.09E-02
15944	ALL	637167.1	3682855	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.21E-06	1.11E-03	5.44E-02	9.77E-04	1.28E-06	1.43E-05	5.20E-07	1.12E-03	0.00E+00	0.00E+00	5.44E-02
15945	ALL	637267.1	3682855	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.36E-06	1.13E-03	5.52E-02	9.93E-04	1.30E-06	1.45E-05	5.28E-07	1.14E-03	0.00E+00	0.00E+00	5.52E-02
15946	ALL	637367.1	3682855	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.62E-04	9.44E-06	1.14E-03	5.55E-02	1.00E-03	1.31E-06	1.47E-05	5.32E-07	1.15E-03	0.00E+00	0.00E+00	5.55E-02
15947	ALL	637467.1	3682855	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.51E-06	1.15E-03	5.57E-02	1.01E-03	1.33E-06	1.48E-05	5.36E-07	1.15E-03	0.00E+00	0.00E+00	5.57E-02
15948	ALL	637567.1	3682855	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.62E-04	9.45E-06	1.14E-03	5.50E-02	1.00E-03	1.32E-06	1.47E-05	5.31E-07	1.14E-03	0.00E+00	0.00E+00	5.50E-02
15949	ALL	637667.1	3682855	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.59E-04	9.27E-06	1.12E-03	5.35E-02	9.84E-04	1.29E-06	1.44E-05	5.20E-07	1.12E-03	0.00E+00	0.00E+00	5.35E-02
15950	ALL	637767.1	3682855	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.36E-06	1.13E-03	5.37E-02	9.93E-04	1.31E-06	1.45E-05	5.24E-07	1.13E-03	0.00E+00	0.00E+00	5.37E-02
15951	ALL	637867.1	3682855	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.28E-06	1.12E-03	5.27E-02	9.85E-04	1.30E-06	1.44E-05	5.18E-07	1.12E-03	0.00E+00	0.00E+00	5.27E-02
15952	ALL	637967.1	3682855	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.57E-04	9.15E-06	1.10E-03	5.13E-02	9.71E-04	1.28E-06	1.42E-05	5.08E-07	1.10E-03	0.00E+00	0.00E+00	5.13E-02
15953	ALL	638067.1	3682855	NonCancer	9.71E-04	1.06E-03	8.98E-07	1.57E-04	9.13E-06	1.10E-03	5.05E-02	9.70E-04	1.28E-06	1.42E-05	5.06E-07	1.10E-03	0.00E+00	0.00E+00	5.05E-02
15954	ALL	638167.1	3682855	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.57E-04	9.15E-06	1.10E-03	4.97E-02	9.72E-04	1.28E-06	1.42E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	4.97E-02
15955	ALL	638267.1	3682855	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.58E-04	9.19E-06	1.11E-03	4.90E-02	9.77E-04	1.29E-06	1.43E-05	5.04E-07	1.10E-03	0.00E+00	0.00E+00	4.90E-02
15956	ALL	638367.1	3682855	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.60E-04	9.30E-06	1.12E-03	4.84E-02	9.89E-04	1.31E-06	1.45E-05	5.07E-07	1.10E-03	0.00E+00	0.00E+00	4.84E-02
15957	ALL	638467.1	3682855	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.49E-06	1.14E-03	4.78E-02	1.01E-03	1.34E-06	1.48E-05	5.13E-07	1.12E-03	0.00E+00	0.00E+00	4.78E-02
15958	ALL	638567.1	3682855	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.84E-06	1.19E-03	4.77E-02	1.05E-03	1.40E-06	1.53E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.77E-02
15959	ALL	638667.1	3682855	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.26E-03	4.75E-02	1.11E-03	1.49E-06	1.62E-05	5.50E-07	1.21E-03	0.00E+00	0.00E+00	4.75E-02
15960	ALL	638867.1	3682855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.50E-05	1.81E-03	5.05E-02	1.60E-03	2.18E-06	2.34E-05	7.41E-07	1.67E-03	0.00E+00	0.00E+00	5.05E-02
15961	ALL	638967.1	3682855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.12E-03	5.34E-02	1.88E-03	2.57E-06	2.74E-05	8.52E-07	1.94E-03	0.00E+00	0.00E+00	5.34E-02
15962	ALL	639067.1	3682855	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.98E-05	2.39E-03	5.60E-02	2.12E-03	2.91E-06	3.09E-05	9.50E-07	2.17E-03	0.00E+00	0.00E+00	5.60E-02
15963	ALL	639167.1	3682855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.09E-05	2.52E-03	5.71E-02	2.23E-03	3.07E-06	3.26E-05	9.96E-07	2.28E-03	0.00E+00	0.00E+00	5.71E-02

15964	ALL	639267.1	3682855	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.80E-04	2.19E-05	2.64E-03	5.79E-02	2.34E-03	3.22E-06	3.41E-05	1.04E-06	2.38E-03	0.00E+00	0.00E+00	5.79E-02
15965	ALL	639367.1	3682855	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	6.23E-02	2.65E-03	3.65E-06	3.86E-05	1.17E-06	2.68E-03	0.00E+00	0.00E+00	6.23E-02
15966	ALL	639467.1	3682855	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.77E-03	5.82E-02	2.46E-03	3.38E-06	3.58E-05	1.08E-06	2.48E-03	0.00E+00	0.00E+00	5.82E-02
15967	ALL	639567.1	3682855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.02E-05	2.43E-03	5.23E-02	2.16E-03	2.97E-06	3.15E-05	9.55E-07	2.19E-03	0.00E+00	0.00E+00	5.23E-02
15968	ALL	639667.1	3682855	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.34E-04	1.92E-05	2.32E-03	4.98E-02	2.06E-03	2.83E-06	3.00E-05	9.09E-07	2.08E-03	0.00E+00	0.00E+00	4.98E-02
15969	ALL	639767.1	3682855	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	4.76E-02	1.96E-03	2.71E-06	2.87E-05	8.69E-07	1.99E-03	0.00E+00	0.00E+00	4.76E-02
15970	ALL	639867.1	3682855	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	4.33E-02	1.77E-03	2.43E-06	2.58E-05	7.82E-07	1.79E-03	0.00E+00	0.00E+00	4.33E-02
15971	ALL	639967.1	3682855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	3.99E-02	1.61E-03	2.21E-06	2.35E-05	7.14E-07	1.63E-03	0.00E+00	0.00E+00	3.99E-02
15972	ALL	640067.1	3682855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	3.96E-02	1.61E-03	2.21E-06	2.34E-05	7.12E-07	1.63E-03	0.00E+00	0.00E+00	3.96E-02
15973	ALL	640167.1	3682855	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	3.60E-02	1.44E-03	1.98E-06	2.10E-05	6.39E-07	1.46E-03	0.00E+00	0.00E+00	3.60E-02
15974	ALL	640267.1	3682855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.60E-03	3.56E-02	1.42E-03	1.95E-06	2.07E-05	6.30E-07	1.44E-03	0.00E+00	0.00E+00	3.56E-02
15975	ALL	633367.1	3682955	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.14E-05	1.37E-03	7.06E-02	1.21E-03	1.58E-06	1.77E-05	6.52E-07	1.40E-03	0.00E+00	0.00E+00	7.06E-02
15976	ALL	633467.1	3682955	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.34E-05	1.61E-03	8.37E-02	1.42E-03	1.85E-06	2.08E-05	7.68E-07	1.64E-03	0.00E+00	0.00E+00	8.37E-02
15977	ALL	633567.1	3682955	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.56E-04	1.49E-05	1.80E-03	9.39E-02	1.58E-03	2.07E-06	2.32E-05	8.59E-07	1.84E-03	0.00E+00	0.00E+00	9.39E-02
15978	ALL	633667.1	3682955	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.92E-04	1.70E-05	2.05E-03	1.08E-01	1.80E-03	2.35E-06	2.64E-05	9.80E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01
15979	ALL	633767.1	3682955	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.01E-03	1.05E-01	1.76E-03	2.30E-06	2.58E-05	9.58E-07	2.05E-03	0.00E+00	0.00E+00	1.05E-01
15980	ALL	633867.1	3682955	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.79E-04	1.63E-05	1.96E-03	1.03E-01	1.72E-03	2.25E-06	2.52E-05	9.36E-07	2.00E-03	0.00E+00	0.00E+00	1.03E-01
15981	ALL	633967.1	3682955	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.65E-04	1.54E-05	1.86E-03	9.70E-02	1.63E-03	2.13E-06	2.39E-05	8.86E-07	1.90E-03	0.00E+00	0.00E+00	9.70E-02
15982	ALL	634067.1	3682955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.53E-05	1.84E-03	9.61E-02	1.62E-03	2.11E-06	2.37E-05	8.79E-07	1.88E-03	0.00E+00	0.00E+00	9.61E-02
15983	ALL	634167.1	3682955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.51E-05	1.82E-03	9.48E-02	1.60E-03	2.09E-06	2.34E-05	8.67E-07	1.86E-03	0.00E+00	0.00E+00	9.48E-02
15984	ALL	634267.1	3682955	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.79E-03	9.31E-02	1.57E-03	2.05E-06	2.30E-05	8.52E-07	1.82E-03	0.00E+00	0.00E+00	9.31E-02
15985	ALL	634367.1	3682955	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.55E-04	1.48E-05	1.79E-03	9.31E-02	1.57E-03	2.05E-06	2.30E-05	8.52E-07	1.82E-03	0.00E+00	0.00E+00	9.31E-02
15986	ALL	634467.1	3682955	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.51E-04	1.47E-05	1.77E-03	9.18E-02	1.55E-03	2.03E-06	2.27E-05	8.41E-07	1.80E-03	0.00E+00	0.00E+00	9.18E-02
15987	ALL	634567.1	3682955	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.45E-05	1.75E-03	9.09E-02	1.54E-03	2.01E-06	2.25E-05	8.33E-07	1.78E-03	0.00E+00	0.00E+00	9.09E-02
15988	ALL	634667.1	3682955	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.45E-04	1.43E-05	1.72E-03	8.95E-02	1.52E-03	1.98E-06	2.22E-05	8.21E-07	1.76E-03	0.00E+00	0.00E+00	8.95E-02
15989	ALL	634767.1	3682955	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.42E-04	1.41E-05	1.70E-03	8.83E-02	1.50E-03	1.95E-06	2.19E-05	8.11E-07	1.74E-03	0.00E+00	0.00E+00	8.83E-02
15990	ALL	634867.1	3682955	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.39E-04	1.39E-05	1.68E-03	8.71E-02	1.48E-03	1.93E-06	2.16E-05	8.00E-07	1.71E-03	0.00E+00	0.00E+00	8.71E-02
15991	ALL	634967.1	3682955	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	8.57E-02	1.46E-03	1.90E-06	2.13E-05	7.87E-07	1.69E-03	0.00E+00	0.00E+00	8.57E-02
15992	ALL	635067.1	3682955	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.32E-04	1.35E-05	1.63E-03	8.44E-02	1.44E-03	1.87E-06	2.10E-05	7.76E-07	1.66E-03	0.00E+00	0.00E+00	8.44E-02
15993	ALL	635167.1	3682955	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.30E-04	1.34E-05	1.62E-03	8.34E-02	1.42E-03	1.85E-06	2.08E-05	7.68E-07	1.64E-03	0.00E+00	0.00E+00	8.34E-02
15994	ALL	635267.1	3682955	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.27E-04	1.32E-05	1.60E-03	8.22E-02	1.40E-03	1.83E-06	2.05E-05	7.58E-07	1.62E-03	0.00E+00	0.00E+00	8.22E-02
15995	ALL	635367.1	3682955	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.31E-05	1.58E-03	8.11E-02	1.38E-03	1.81E-06	2.03E-05	7.48E-07	1.60E-03	0.00E+00	0.00E+00	8.11E-02
15996	ALL	635467.1	3682955	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.21E-04	1.29E-05	1.55E-03	7.98E-02	1.36E-03	1.78E-06	2.00E-05	7.36E-07	1.58E-03	0.00E+00	0.00E+00	7.98E-02
15997	ALL	635567.1	3682955	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	7.76E-02	1.33E-03	1.74E-06	1.95E-05	7.18E-07	1.54E-03	0.00E+00	0.00E+00	7.76E-02
15998	ALL	635667.1	3682955	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.12E-04	1.24E-05	1.49E-03	7.65E-02	1.31E-03	1.71E-06	1.92E-05	7.07E-07	1.52E-03	0.00E+00	0.00E+00	7.65E-02
15999	ALL	635767.1	3682955	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.22E-05	1.47E-03	7.53E-02	1.29E-03	1.69E-06	1.89E-05	6.98E-07	1.50E-03	0.00E+00	0.00E+00	7.53E-02
16000	ALL	635867.1	3682955	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.20E-05	1.45E-03	7.42E-02	1.28E-03	1.67E-06	1.87E-05	6.88E-07	1.48E-03	0.00E+00	0.00E+00	7.42E-02
16001	ALL	635967.1	3682955	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.19E-05	1.43E-03	7.30E-02	1.26E-03	1.64E-06	1.84E-05	6.77E-07	1.45E-03	0.00E+00	0.00E+00	7.30E-02
16002	ALL	636067.1	3682955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.00E-04	1.17E-05	1.41E-03	7.17E-02	1.24E-03	1.62E-06	1.81E-05	6.66E-07	1.43E-03	0.00E+00	0.00E+00	7.17E-02
16003	ALL	636167.1	3682955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.97E-04	1.15E-05	1.39E-03	7.04E-02	1.22E-03	1.59E-06	1.78E-05	6.56E-07	1.41E-03	0.00E+00	0.00E+00	7.04E-02
16004	ALL	636267.1	3682955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.13E-05	1.36E-03	6.92E-02	1.20E-03	1.57E-06	1.76E-05	6.45E-07	1.38E-03	0.00E+00	0.00E+00	6.92E-02
16005	ALL	636367.1	3682955	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.90E-04	1.11E-05	1.33E-03	6.75E-02	1.17E-03	1.54E-06	1.72E-05	6.30E-07	1.35E-03	0.00E+00	0.00E+00	6.75E-02
16006	ALL	636467.1	3682955	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.86E-04	1.09E-05	1.31E-03	6.60E-02	1.15E-03	1.51E-06	1.69E-05	6.18E-07	1.33E-03	0.00E+00	0.00E+00	6.60E-02
16007	ALL	636567.1	3682955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.07E-05	1.29E-03	6.47E-02	1.13E-03	1.48E-06	1.65E-05	6.06E-07	1.30E-03	0.00E+00	0.00E+00	6.47E-02
16008	ALL	636667.1	3682955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.05E-05	1.26E-03	6.34E-02	1.11E-03	1.45E-06	1.63E-05	5.95E-07	1.28E-03	0.00E+00	0.00E+00	6.34E-02
16009	ALL	636767.1	3682955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.76E-04	1.02E-05	1.24E-03	6.17E-02	1.09E-03	1.42E-06	1.59E-05	5.81E-07	1.25E-03	0.00E+00	0.00E+00	6.17E-02
16010	ALL	636867.1	3682955	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.73E-04	1.01E-05	1.21E-03	6.05E-02	1.07E-03	1.40E-06	1.56E-05	5.71E-07	1.23E-03	0.00E+00	0.00E+00	6.05E-02
16011	ALL	636967.1	3682955	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.70E-04	9.91E-06	1.20E-03	5.93E-02	1.05E-03	1.38E-06	1.54E-05	5.61E-07	1.21E-03	0.00E+00	0.00E+00	5.93E-02
16012	ALL	637067.1	3682955	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.76E-06	1.18E-03	5.82E-02	1.04E-03	1.36E-06	1.51E-05	5.52E-07	1.19E-03	0.00E+00	0.00E+00	5.82E-02
16013	ALL	637167.1	3682955	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.95E-06	1.08E-03	5.27E-02	9.49E-04	1.25E-06	1.39E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	5.27E-02
16014	ALL	637267.1	3682955	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.56E-04	9.10E-06	1.10E-03	5.35E-02	9.65E-04	1.27E-06	1.41E-05	5.13E-07	1.10E-03	0.00E+00	0.00E+00	5.35E-02
16015	ALL	637367.1	3682955	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.17E-06	1.11E-03	5.37E-02	9.73E-04	1.28E-06	1.42E-05	5.16E-07	1.11E-03	0.00E+00	0.00E+00	5.37E-02

16016	ALL	637467.1	3682955	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.18E-06	1.11E-03	5.35E-02	9.74E-04	1.28E-06	1.43E-05	5.16E-07	1.11E-03	0.00E+00	0.00E+00	5.35E-02
16017	ALL	637567.1	3682955	NonCancer	9.47E-04	1.03E-03	8.77E-07	1.53E-04	8.92E-06	1.08E-03	5.15E-02	9.47E-04	1.24E-06	1.38E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	5.15E-02
16018	ALL	637667.1	3682955	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	9.00E-06	1.09E-03	5.17E-02	9.56E-04	1.26E-06	1.40E-05	5.04E-07	1.09E-03	0.00E+00	0.00E+00	5.17E-02
16019	ALL	637767.1	3682955	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.95E-06	1.08E-03	5.10E-02	9.50E-04	1.25E-06	1.39E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	5.10E-02
16020	ALL	637867.1	3682955	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.51E-04	8.80E-06	1.06E-03	4.95E-02	9.34E-04	1.23E-06	1.37E-05	4.90E-07	1.06E-03	0.00E+00	0.00E+00	4.95E-02
16021	ALL	637967.1	3682955	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.75E-06	1.06E-03	4.87E-02	9.30E-04	1.23E-06	1.36E-05	4.86E-07	1.05E-03	0.00E+00	0.00E+00	4.87E-02
16022	ALL	638067.1	3682955	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.75E-06	1.05E-03	4.80E-02	9.29E-04	1.23E-06	1.36E-05	4.83E-07	1.05E-03	0.00E+00	0.00E+00	4.80E-02
16023	ALL	638167.1	3682955	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.76E-06	1.06E-03	4.72E-02	9.31E-04	1.23E-06	1.36E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.72E-02
16024	ALL	638267.1	3682955	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.81E-06	1.06E-03	4.66E-02	9.37E-04	1.24E-06	1.37E-05	4.82E-07	1.05E-03	0.00E+00	0.00E+00	4.66E-02
16025	ALL	638367.1	3682955	NonCancer	9.47E-04	1.03E-03	8.77E-07	1.53E-04	8.90E-06	1.07E-03	4.58E-02	9.47E-04	1.26E-06	1.38E-05	4.84E-07	1.06E-03	0.00E+00	0.00E+00	4.58E-02
16026	ALL	638467.1	3682955	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.14E-06	1.10E-03	4.57E-02	9.73E-04	1.29E-06	1.42E-05	4.93E-07	1.08E-03	0.00E+00	0.00E+00	4.57E-02
16027	ALL	638567.1	3682955	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.45E-06	1.14E-03	4.52E-02	1.01E-03	1.34E-06	1.47E-05	5.04E-07	1.11E-03	0.00E+00	0.00E+00	4.52E-02
16028	ALL	638667.1	3682955	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.01E-05	1.22E-03	4.57E-02	1.08E-03	1.44E-06	1.57E-05	5.32E-07	1.17E-03	0.00E+00	0.00E+00	4.57E-02
16029	ALL	638867.1	3682955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	4.90E-02	1.57E-03	2.14E-06	2.29E-05	7.26E-07	1.64E-03	0.00E+00	0.00E+00	4.90E-02
16030	ALL	638967.1	3682955	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.01E-04	1.73E-05	2.09E-03	5.21E-02	1.86E-03	2.54E-06	2.71E-05	8.41E-07	1.91E-03	0.00E+00	0.00E+00	5.21E-02
16031	ALL	639067.1	3682955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.92E-05	2.31E-03	5.42E-02	2.05E-03	2.82E-06	2.99E-05	9.20E-07	2.10E-03	0.00E+00	0.00E+00	5.42E-02
16032	ALL	639167.1	3682955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	5.52E-02	2.18E-03	3.00E-06	3.18E-05	9.70E-07	2.22E-03	0.00E+00	0.00E+00	5.52E-02
16033	ALL	639267.1	3682955	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.00E-04	2.30E-05	2.77E-03	5.90E-02	2.46E-03	3.39E-06	3.59E-05	1.09E-06	2.49E-03	0.00E+00	0.00E+00	5.90E-02
16034	ALL	639367.1	3682955	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.80E-04	2.18E-05	2.63E-03	5.62E-02	2.34E-03	3.22E-06	3.41E-05	1.03E-06	2.37E-03	0.00E+00	0.00E+00	5.62E-02
16035	ALL	639467.1	3682955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.31E-03	5.03E-02	2.05E-03	2.82E-06	2.99E-05	9.08E-07	2.08E-03	0.00E+00	0.00E+00	5.03E-02
16036	ALL	639567.1	3682955	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.75E-05	2.11E-03	4.64E-02	1.87E-03	2.58E-06	2.73E-05	8.31E-07	1.90E-03	0.00E+00	0.00E+00	4.64E-02
16037	ALL	639667.1	3682955	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.87E-04	1.65E-05	1.99E-03	4.38E-02	1.76E-03	2.43E-06	2.57E-05	7.83E-07	1.79E-03	0.00E+00	0.00E+00	4.38E-02
16038	ALL	639767.1	3682955	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	3.93E-02	1.56E-03	2.15E-06	2.28E-05	6.94E-07	1.59E-03	0.00E+00	0.00E+00	3.93E-02
16039	ALL	639867.1	3682955	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.72E-03	3.83E-02	1.53E-03	2.10E-06	2.23E-05	6.78E-07	1.55E-03	0.00E+00	0.00E+00	3.83E-02
16040	ALL	639967.1	3682955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	3.79E-02	1.52E-03	2.09E-06	2.21E-05	6.74E-07	1.54E-03	0.00E+00	0.00E+00	3.79E-02
16041	ALL	640067.1	3682955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	3.65E-02	1.46E-03	2.01E-06	2.13E-05	6.49E-07	1.48E-03	0.00E+00	0.00E+00	3.65E-02
16042	ALL	640167.1	3682955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	3.44E-02	1.36E-03	1.87E-06	1.99E-05	6.06E-07	1.39E-03	0.00E+00	0.00E+00	3.44E-02
16043	ALL	640267.1	3682955	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.50E-03	3.37E-02	1.33E-03	1.83E-06	1.94E-05	5.92E-07	1.35E-03	0.00E+00	0.00E+00	3.37E-02
16044	ALL	633267.1	3683055	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.65E-04	9.60E-06	1.16E-03	5.88E-02	1.02E-03	1.33E-06	1.49E-05	5.48E-07	1.17E-03	0.00E+00	0.00E+00	5.88E-02
16045	ALL	633367.1	3683055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	7.21E-02	1.23E-03	1.61E-06	1.80E-05	6.65E-07	1.42E-03	0.00E+00	0.00E+00	7.21E-02
16046	ALL	633467.1	3683055	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.29E-05	1.56E-03	8.08E-02	1.37E-03	1.79E-06	2.01E-05	7.42E-07	1.59E-03	0.00E+00	0.00E+00	8.08E-02
16047	ALL	633567.1	3683055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.41E-05	1.70E-03	8.83E-02	1.49E-03	1.95E-06	2.18E-05	8.09E-07	1.73E-03	0.00E+00	0.00E+00	8.83E-02
16048	ALL	633667.1	3683055	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.50E-05	1.80E-03	9.41E-02	1.59E-03	2.07E-06	2.32E-05	8.60E-07	1.84E-03	0.00E+00	0.00E+00	9.41E-02
16049	ALL	633767.1	3683055	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.02E-01	1.70E-03	2.22E-06	2.50E-05	9.25E-07	1.98E-03	0.00E+00	0.00E+00	1.02E-01
16050	ALL	633867.1	3683055	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.71E-05	2.06E-03	1.08E-01	1.81E-03	2.36E-06	2.65E-05	9.82E-07	2.10E-03	0.00E+00	0.00E+00	1.08E-01
16051	ALL	633967.1	3683055	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.01E-01	1.71E-03	2.22E-06	2.50E-05	9.25E-07	1.98E-03	0.00E+00	0.00E+00	1.01E-01
16052	ALL	634067.1	3683055	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.76E-04	1.61E-05	1.94E-03	1.02E-01	1.71E-03	2.23E-06	2.50E-05	9.27E-07	1.98E-03	0.00E+00	0.00E+00	1.02E-01
16053	ALL	634167.1	3683055	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.68E-04	1.56E-05	1.88E-03	9.82E-02	1.65E-03	2.16E-06	2.42E-05	8.97E-07	1.92E-03	0.00E+00	0.00E+00	9.82E-02
16054	ALL	634267.1	3683055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.54E-05	1.85E-03	9.67E-02	1.63E-03	2.13E-06	2.39E-05	8.84E-07	1.89E-03	0.00E+00	0.00E+00	9.67E-02
16055	ALL	634367.1	3683055	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.53E-04	1.48E-05	1.78E-03	9.26E-02	1.56E-03	2.04E-06	2.29E-05	8.47E-07	1.81E-03	0.00E+00	0.00E+00	9.26E-02
16056	ALL	634467.1	3683055	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.52E-04	1.47E-05	1.77E-03	9.23E-02	1.56E-03	2.03E-06	2.28E-05	8.45E-07	1.81E-03	0.00E+00	0.00E+00	9.23E-02
16057	ALL	634567.1	3683055	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.50E-04	1.46E-05	1.75E-03	9.12E-02	1.54E-03	2.01E-06	2.26E-05	8.35E-07	1.79E-03	0.00E+00	0.00E+00	9.12E-02
16058	ALL	634667.1	3683055	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.44E-04	1.42E-05	1.72E-03	8.91E-02	1.51E-03	1.97E-06	2.21E-05	8.17E-07	1.75E-03	0.00E+00	0.00E+00	8.91E-02
16059	ALL	634767.1	3683055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.41E-04	1.40E-05	1.69E-03	8.77E-02	1.49E-03	1.94E-06	2.18E-05	8.05E-07	1.72E-03	0.00E+00	0.00E+00	8.77E-02
16060	ALL	634867.1	3683055	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.38E-04	1.39E-05	1.67E-03	8.66E-02	1.47E-03	1.92E-06	2.15E-05	7.95E-07	1.70E-03	0.00E+00	0.00E+00	8.66E-02
16061	ALL	634967.1	3683055	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.38E-05	1.66E-03	8.59E-02	1.46E-03	1.91E-06	2.14E-05	7.90E-07	1.69E-03	0.00E+00	0.00E+00	8.59E-02
16062	ALL	635067.1	3683055	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.37E-05	1.65E-03	8.52E-02	1.45E-03	1.89E-06	2.12E-05	7.84E-07	1.68E-03	0.00E+00	0.00E+00	8.52E-02
16063	ALL	635167.1	3683055	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.31E-04	1.35E-05	1.63E-03	8.40E-02	1.43E-03	1.87E-06	2.09E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.40E-02
16064	ALL	635267.1	3683055	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.23E-04	1.30E-05	1.56E-03	8.06E-02	1.38E-03	1.80E-06	2.01E-05	7.43E-07	1.59E-03	0.00E+00	0.00E+00	8.06E-02
16065	ALL	635367.1	3683055	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.16E-04	1.26E-05	1.52E-03	7.80E-02	1.33E-03	1.74E-06	1.95E-05	7.20E-07	1.54E-03	0.00E+00	0.00E+00	7.80E-02
16066	ALL	635467.1	3683055	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.14E-04	1.25E-05	1.50E-03	7.73E-02	1.32E-03	1.73E-06	1.94E-05	7.14E-07	1.53E-03	0.00E+00	0.00E+00	7.73E-02
16067	ALL	635567.1	3683055	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.09E-04	1.22E-05	1.47E-03	7.52E-02	1.29E-03	1.69E-06	1.89E-05	6.96E-07	1.49E-03	0.00E+00	0.00E+00	7.52E-02

16068	ALL	635667.1	3683055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.04E-04	1.19E-05	1.43E-03	7.34E-02	1.26E-03	1.65E-06	1.85E-05	6.80E-07	1.46E-03	0.00E+00	0.00E+00	7.34E-02
16069	ALL	635767.1	3683055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.25E-02	1.25E-03	1.63E-06	1.83E-05	6.72E-07	1.44E-03	0.00E+00	0.00E+00	7.25E-02
16070	ALL	635867.1	3683055	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.16E-05	1.40E-03	7.12E-02	1.23E-03	1.61E-06	1.80E-05	6.62E-07	1.42E-03	0.00E+00	0.00E+00	7.12E-02
16071	ALL	635967.1	3683055	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.14E-05	1.37E-03	6.96E-02	1.20E-03	1.57E-06	1.76E-05	6.47E-07	1.39E-03	0.00E+00	0.00E+00	6.96E-02
16072	ALL	636067.1	3683055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.85E-02	1.19E-03	1.55E-06	1.74E-05	6.38E-07	1.37E-03	0.00E+00	0.00E+00	6.85E-02
16073	ALL	636167.1	3683055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.11E-05	1.34E-03	6.79E-02	1.18E-03	1.54E-06	1.72E-05	6.33E-07	1.36E-03	0.00E+00	0.00E+00	6.79E-02
16074	ALL	636267.1	3683055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.10E-05	1.33E-03	6.72E-02	1.17E-03	1.53E-06	1.71E-05	6.27E-07	1.35E-03	0.00E+00	0.00E+00	6.72E-02
16075	ALL	636367.1	3683055	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.82E-04	1.06E-05	1.28E-03	6.44E-02	1.12E-03	1.47E-06	1.65E-05	6.03E-07	1.29E-03	0.00E+00	0.00E+00	6.44E-02
16076	ALL	636467.1	3683055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.04E-05	1.25E-03	6.28E-02	1.10E-03	1.44E-06	1.61E-05	5.89E-07	1.26E-03	0.00E+00	0.00E+00	6.28E-02
16077	ALL	636567.1	3683055	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.75E-04	1.02E-05	1.23E-03	6.15E-02	1.08E-03	1.41E-06	1.58E-05	5.78E-07	1.24E-03	0.00E+00	0.00E+00	6.15E-02
16078	ALL	636667.1	3683055	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	6.06E-02	1.07E-03	1.40E-06	1.56E-05	5.70E-07	1.23E-03	0.00E+00	0.00E+00	6.06E-02
16079	ALL	636767.1	3683055	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.68E-04	9.81E-06	1.18E-03	5.89E-02	1.04E-03	1.36E-06	1.52E-05	5.56E-07	1.20E-03	0.00E+00	0.00E+00	5.89E-02
16080	ALL	636867.1	3683055	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.64E-06	1.16E-03	5.76E-02	1.02E-03	1.34E-06	1.50E-05	5.46E-07	1.17E-03	0.00E+00	0.00E+00	5.76E-02
16081	ALL	636967.1	3683055	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.63E-04	9.50E-06	1.15E-03	5.66E-02	1.01E-03	1.32E-06	1.47E-05	5.37E-07	1.16E-03	0.00E+00	0.00E+00	5.66E-02
16082	ALL	637067.1	3683055	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.59E-04	9.25E-06	1.12E-03	5.48E-02	9.81E-04	1.29E-06	1.44E-05	5.22E-07	1.12E-03	0.00E+00	0.00E+00	5.48E-02
16083	ALL	637167.1	3683055	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.54E-04	8.95E-06	1.08E-03	5.27E-02	9.50E-04	1.25E-06	1.39E-05	5.05E-07	1.09E-03	0.00E+00	0.00E+00	5.27E-02
16084	ALL	637267.1	3683055	NonCancer	9.43E-04	1.02E-03	8.72E-07	1.53E-04	8.87E-06	1.07E-03	5.20E-02	9.42E-04	1.24E-06	1.38E-05	5.00E-07	1.08E-03	0.00E+00	0.00E+00	5.20E-02
16085	ALL	637367.1	3683055	NonCancer	9.30E-04	1.01E-03	8.60E-07	1.50E-04	8.75E-06	1.06E-03	5.10E-02	9.29E-04	1.22E-06	1.36E-05	4.92E-07	1.06E-03	0.00E+00	0.00E+00	5.10E-02
16086	ALL	637467.1	3683055	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.44E-04	8.40E-06	1.01E-03	4.85E-02	8.92E-04	1.17E-06	1.31E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.85E-02
16087	ALL	637567.1	3683055	NonCancer	8.95E-04	9.73E-04	8.28E-07	1.45E-04	8.42E-06	1.02E-03	4.83E-02	8.94E-04	1.18E-06	1.31E-05	4.71E-07	1.02E-03	0.00E+00	0.00E+00	4.83E-02
16088	ALL	637667.1	3683055	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.43E-04	8.34E-06	1.01E-03	4.74E-02	8.85E-04	1.17E-06	1.30E-05	4.65E-07	1.01E-03	0.00E+00	0.00E+00	4.74E-02
16089	ALL	637767.1	3683055	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.30E-06	1.00E-03	4.67E-02	8.81E-04	1.16E-06	1.29E-05	4.62E-07	9.99E-04	0.00E+00	0.00E+00	4.67E-02
16090	ALL	637867.1	3683055	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.42E-04	8.27E-06	9.97E-04	4.61E-02	8.78E-04	1.16E-06	1.28E-05	4.59E-07	9.94E-04	0.00E+00	0.00E+00	4.61E-02
16091	ALL	637967.1	3683055	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.41E-04	8.22E-06	9.91E-04	4.52E-02	8.73E-04	1.15E-06	1.28E-05	4.55E-07	9.86E-04	0.00E+00	0.00E+00	4.52E-02
16092	ALL	638067.1	3683055	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.41E-04	8.19E-06	9.88E-04	4.44E-02	8.71E-04	1.15E-06	1.27E-05	4.51E-07	9.80E-04	0.00E+00	0.00E+00	4.44E-02
16093	ALL	638167.1	3683055	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.41E-04	8.21E-06	9.90E-04	4.37E-02	8.72E-04	1.15E-06	1.28E-05	4.50E-07	9.79E-04	0.00E+00	0.00E+00	4.37E-02
16094	ALL	638267.1	3683055	NonCancer	8.81E-04	9.58E-04	8.16E-07	1.43E-04	8.28E-06	9.99E-04	4.32E-02	8.81E-04	1.17E-06	1.29E-05	4.52E-07	9.84E-04	0.00E+00	0.00E+00	4.32E-02
16095	ALL	638367.1	3683055	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.44E-04	8.37E-06	1.01E-03	4.26E-02	8.91E-04	1.18E-06	1.30E-05	4.54E-07	9.90E-04	0.00E+00	0.00E+00	4.26E-02
16096	ALL	638467.1	3683055	NonCancer	9.02E-04	9.81E-04	8.35E-07	1.46E-04	8.47E-06	1.02E-03	4.15E-02	9.02E-04	1.20E-06	1.32E-05	4.55E-07	9.96E-04	0.00E+00	0.00E+00	4.15E-02
16097	ALL	638567.1	3683055	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.53E-04	8.87E-06	1.07E-03	4.18E-02	9.44E-04	1.26E-06	1.38E-05	4.71E-07	1.04E-03	0.00E+00	0.00E+00	4.18E-02
16098	ALL	638667.1	3683055	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.47E-06	1.14E-03	4.18E-02	1.01E-03	1.35E-06	1.47E-05	4.95E-07	1.09E-03	0.00E+00	0.00E+00	4.18E-02
16099	ALL	638867.1	3683055	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	4.68E-02	1.55E-03	2.12E-06	2.26E-05	7.12E-07	1.61E-03	0.00E+00	0.00E+00	4.68E-02
16100	ALL	638967.1	3683055	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.66E-05	2.01E-03	4.92E-02	1.78E-03	2.44E-06	2.60E-05	8.04E-07	1.83E-03	0.00E+00	0.00E+00	4.92E-02
16101	ALL	639067.1	3683055	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.16E-04	1.82E-05	2.19E-03	5.09E-02	1.95E-03	2.67E-06	2.84E-05	8.71E-07	1.99E-03	0.00E+00	0.00E+00	5.09E-02
16102	ALL	639167.1	3683055	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.13E-05	2.57E-03	5.57E-02	2.28E-03	3.14E-06	3.33E-05	1.01E-06	2.32E-03	0.00E+00	0.00E+00	5.57E-02
16103	ALL	639267.1	3683055	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.89E-05	2.28E-03	5.03E-02	2.02E-03	2.78E-06	2.95E-05	8.97E-07	2.05E-03	0.00E+00	0.00E+00	5.03E-02
16104	ALL	639367.1	3683055	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.73E-05	2.08E-03	4.66E-02	1.85E-03	2.54E-06	2.70E-05	8.23E-07	1.88E-03	0.00E+00	0.00E+00	4.66E-02
16105	ALL	639467.1	3683055	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	4.31E-02	1.70E-03	2.33E-06	2.47E-05	7.56E-07	1.73E-03	0.00E+00	0.00E+00	4.31E-02
16106	ALL	639567.1	3683055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.47E-05	1.77E-03	4.02E-02	1.57E-03	2.16E-06	2.29E-05	7.00E-07	1.60E-03	0.00E+00	0.00E+00	4.02E-02
16107	ALL	639667.1	3683055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	3.65E-02	1.41E-03	1.94E-06	2.06E-05	6.31E-07	1.44E-03	0.00E+00	0.00E+00	3.65E-02
16108	ALL	639767.1	3683055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	3.30E-02	1.26E-03	1.73E-06	1.84E-05	5.64E-07	1.29E-03	0.00E+00	0.00E+00	3.30E-02
16109	ALL	639867.1	3683055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	3.19E-02	1.22E-03	1.68E-06	1.78E-05	5.47E-07	1.25E-03	0.00E+00	0.00E+00	3.19E-02
16110	ALL	639967.1	3683055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.56E-03	3.51E-02	1.38E-03	1.90E-06	2.01E-05	6.15E-07	1.41E-03	0.00E+00	0.00E+00	3.51E-02
16111	ALL	640067.1	3683055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.49E-03	3.37E-02	1.32E-03	1.81E-06	1.92E-05	5.88E-07	1.34E-03	0.00E+00	0.00E+00	3.37E-02
16112	ALL	640167.1	3683055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.43E-03	3.25E-02	1.27E-03	1.74E-06	1.85E-05	5.65E-07	1.29E-03	0.00E+00	0.00E+00	3.25E-02
16113	ALL	640267.1	3683055	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	3.13E-02	1.21E-03	1.66E-06	1.77E-05	5.41E-07	1.24E-03	0.00E+00	0.00E+00	3.13E-02
16114	ALL	632996.2	3683892	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.79E-05	3.36E-06	4.05E-04	1.81E-02	3.57E-04	4.72E-07	5.23E-06	1.85E-07	4.02E-04	0.00E+00	0.00E+00	1.81E-02
16115	ALL	633032.3	3683931	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.75E-05	3.34E-06	4.03E-04	1.80E-02	3.55E-04	4.69E-07	5.19E-06	1.84E-07	3.99E-04	0.00E+00	0.00E+00	1.80E-02
16116	ALL	633810.7	3683661	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.73E-05	4.50E-06	5.42E-04	2.54E-02	4.77E-04	6.29E-07	6.99E-06	2.51E-07	5.42E-04	0.00E+00	0.00E+00	2.54E-02
16117	ALL	635436	3684262	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.15E-05	3.57E-06	4.31E-04	1.92E-02	3.80E-04	5.02E-07	5.55E-06	1.96E-07	4.27E-04	0.00E+00	0.00E+00	1.92E-02
16118	ALL	635547	3684239	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.28E-05	3.65E-06	4.40E-04	1.96E-02	3.87E-04	5.12E-07	5.67E-06	2.00E-07	4.35E-04	0.00E+00	0.00E+00	1.96E-02
16119	ALL	635564.6	3684237	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.27E-05	3.64E-06	4.39E-04	1.96E-02	3.87E-04	5.12E-07	5.66E-06	2.00E-07	4.35E-04	0.00E+00	0.00E+00	1.96E-02

16120	ALL	635607.2	3684250	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.21E-05	3.61E-06	4.35E-04	1.93E-02	3.84E-04	5.07E-07	5.61E-06	1.98E-07	4.31E-04	0.00E+00	0.00E+00	1.93E-02
16121	ALL	635521.1	3684252	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.23E-05	3.62E-06	4.37E-04	1.94E-02	3.85E-04	5.09E-07	5.63E-06	1.99E-07	4.32E-04	0.00E+00	0.00E+00	1.94E-02
16122	ALL	638665.5	3681019	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.07E-06	7.32E-04	3.24E-02	6.46E-04	8.54E-07	9.44E-06	3.33E-07	7.25E-04	0.00E+00	0.00E+00	3.24E-02
16123	ALL	638582.6	3680986	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.03E-04	5.99E-06	7.23E-04	3.21E-02	6.37E-04	8.42E-07	9.31E-06	3.29E-07	7.15E-04	0.00E+00	0.00E+00	3.21E-02
16124	ALL	638820.4	3681174	NonCancer	7.35E-04	7.99E-04	6.81E-07	1.19E-04	6.91E-06	8.34E-04	3.69E-02	7.35E-04	9.72E-07	1.07E-05	3.79E-07	8.25E-04	0.00E+00	0.00E+00	3.69E-02
16125	ALL	638969.7	3681108	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.05E-04	6.11E-06	7.36E-04	3.14E-02	6.49E-04	8.62E-07	9.49E-06	3.32E-07	7.23E-04	0.00E+00	0.00E+00	3.14E-02
16126	ALL	639179.9	3681047	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.89E-05	5.74E-06	6.92E-04	2.85E-02	6.10E-04	8.12E-07	8.92E-06	3.09E-07	6.76E-04	0.00E+00	0.00E+00	2.85E-02
16127	ALL	638831.5	3680179	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.10E-05	5.28E-06	6.37E-04	2.77E-02	5.61E-04	7.44E-07	8.21E-06	2.88E-07	6.28E-04	0.00E+00	0.00E+00	2.77E-02
16128	ALL	638980.8	3680195	NonCancer	5.55E-04	6.03E-04	5.14E-07	8.99E-05	5.22E-06	6.29E-04	2.73E-02	5.55E-04	7.35E-07	8.11E-06	2.85E-07	6.20E-04	0.00E+00	0.00E+00	2.73E-02
16129	ALL	639113.5	3680223	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.86E-05	5.14E-06	6.20E-04	2.67E-02	5.47E-04	7.25E-07	7.99E-06	2.80E-07	6.10E-04	0.00E+00	0.00E+00	2.67E-02
16130	ALL	637067.3	3678625	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.47E-06	9.01E-04	4.10E-02	7.93E-04	1.05E-06	1.16E-05	4.13E-07	8.95E-04	0.00E+00	0.00E+00	4.10E-02
16131	ALL	637194.5	3678597	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.31E-06	8.81E-04	3.99E-02	7.76E-04	1.03E-06	1.14E-05	4.03E-07	8.75E-04	0.00E+00	0.00E+00	3.99E-02
16132	ALL	637227.7	3678508	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.26E-04	7.33E-06	8.83E-04	3.99E-02	7.78E-04	1.03E-06	1.14E-05	4.04E-07	8.77E-04	0.00E+00	0.00E+00	3.99E-02
16133	ALL	637349.3	3678519	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.23E-04	7.17E-06	8.64E-04	3.89E-02	7.61E-04	1.01E-06	1.11E-05	3.95E-07	8.57E-04	0.00E+00	0.00E+00	3.89E-02
16134	ALL	637471	3678597	NonCancer	7.41E-04	8.05E-04	6.85E-07	1.20E-04	6.96E-06	8.40E-04	3.77E-02	7.40E-04	9.78E-07	1.08E-05	3.84E-07	8.33E-04	0.00E+00	0.00E+00	3.77E-02
16135	ALL	637299.6	3678641	NonCancer	7.59E-04	8.25E-04	7.02E-07	1.23E-04	7.14E-06	8.61E-04	3.89E-02	7.58E-04	1.00E-06	1.11E-05	3.94E-07	8.54E-04	0.00E+00	0.00E+00	3.89E-02
16136	ALL	637824.9	3678149	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	6.90E-06	8.32E-04	3.69E-02	7.33E-04	9.70E-07	1.07E-05	3.79E-07	8.24E-04	0.00E+00	0.00E+00	3.69E-02
16137	ALL	637648	3678105	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.13E-06	8.60E-04	3.83E-02	7.57E-04	1.00E-06	1.11E-05	3.92E-07	8.51E-04	0.00E+00	0.00E+00	3.83E-02
16138	ALL	637620.3	3678000	NonCancer	7.70E-04	8.36E-04	7.12E-07	1.25E-04	7.24E-06	8.73E-04	3.89E-02	7.69E-04	1.02E-06	1.12E-05	3.98E-07	8.64E-04	0.00E+00	0.00E+00	3.89E-02
16139	ALL	638068.3	3677369	NonCancer	7.71E-04	8.38E-04	7.14E-07	1.25E-04	7.25E-06	8.74E-04	3.84E-02	7.71E-04	1.02E-06	1.13E-05	3.97E-07	8.64E-04	0.00E+00	0.00E+00	3.84E-02
16140	ALL	638272.9	3677358	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.21E-04	7.04E-06	8.49E-04	3.71E-02	7.49E-04	9.91E-07	1.09E-05	3.85E-07	8.38E-04	0.00E+00	0.00E+00	3.71E-02
16141	ALL	638289.5	3677231	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.11E-06	8.58E-04	3.74E-02	7.56E-04	1.00E-06	1.11E-05	3.89E-07	8.46E-04	0.00E+00	0.00E+00	3.74E-02
16142	ALL	638272.9	3676971	NonCancer	7.77E-04	8.45E-04	7.19E-07	1.26E-04	7.31E-06	8.81E-04	3.84E-02	7.77E-04	1.03E-06	1.14E-05	3.99E-07	8.69E-04	0.00E+00	0.00E+00	3.84E-02
16143	ALL	638278.4	3676761	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.28E-04	7.44E-06	8.97E-04	3.90E-02	7.90E-04	1.05E-06	1.16E-05	4.06E-07	8.84E-04	0.00E+00	0.00E+00	3.90E-02
16144	ALL	638438.8	3677104	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.05E-06	8.50E-04	3.69E-02	7.50E-04	9.93E-07	1.10E-05	3.85E-07	8.38E-04	0.00E+00	0.00E+00	3.69E-02
16145	ALL	638427.7	3677402	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.18E-04	6.86E-06	8.27E-04	3.60E-02	7.29E-04	9.66E-07	1.07E-05	3.75E-07	8.16E-04	0.00E+00	0.00E+00	3.60E-02
16146	ALL	639594.6	3677275	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.97E-06	7.21E-04	3.04E-02	6.35E-04	8.44E-07	9.29E-06	3.24E-07	7.07E-04	0.00E+00	0.00E+00	3.04E-02
16147	ALL	641298	3673841	NonCancer	6.93E-04	7.53E-04	6.42E-07	1.12E-04	6.50E-06	7.84E-04	2.80E-02	6.93E-04	9.31E-07	1.01E-05	3.38E-07	7.49E-04	0.00E+00	0.00E+00	2.80E-02
16148	ALL	637061.8	3666779	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.51E-03	4.61E-02	1.34E-03	1.81E-06	1.95E-05	6.30E-07	1.41E-03	0.00E+00	0.00E+00	4.61E-02
16149	ALL	636807.4	3666502	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.26E-03	3.44E-02	1.12E-03	1.52E-06	1.63E-05	5.15E-07	1.16E-03	0.00E+00	0.00E+00	3.44E-02
16150	ALL	636713.3	3666773	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.25E-04	1.30E-05	1.57E-03	4.65E-02	1.39E-03	1.88E-06	2.03E-05	6.50E-07	1.46E-03	0.00E+00	0.00E+00	4.65E-02
16151	ALL	636464.5	3666734	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.54E-03	4.33E-02	1.36E-03	1.85E-06	1.99E-05	6.31E-07	1.42E-03	0.00E+00	0.00E+00	4.33E-02
16152	ALL	636431.3	3666159	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.59E-04	9.13E-06	1.10E-03	2.76E-02	9.76E-04	1.34E-06	1.42E-05	4.43E-07	1.01E-03	0.00E+00	0.00E+00	2.76E-02
16153	ALL	636824	3666203	NonCancer	9.66E-04	1.05E-03	8.93E-07	1.57E-04	9.02E-06	1.09E-03	2.84E-02	9.65E-04	1.32E-06	1.41E-05	4.41E-07	9.98E-04	0.00E+00	0.00E+00	2.84E-02
16154	ALL	636293	3666154	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.19E-06	1.11E-03	2.75E-02	9.84E-04	1.35E-06	1.43E-05	4.45E-07	1.01E-03	0.00E+00	0.00E+00	2.75E-02
16155	ALL	636315.2	3666286	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	9.72E-06	1.17E-03	2.95E-02	1.04E-03	1.42E-06	1.52E-05	4.72E-07	1.07E-03	0.00E+00	0.00E+00	2.95E-02
16156	ALL	636298.6	3666419	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.04E-05	1.25E-03	3.19E-02	1.11E-03	1.52E-06	1.62E-05	5.05E-07	1.15E-03	0.00E+00	0.00E+00	3.19E-02
16157	ALL	635999.9	3666248	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.76E-06	1.18E-03	2.86E-02	1.05E-03	1.43E-06	1.52E-05	4.71E-07	1.07E-03	0.00E+00	0.00E+00	2.86E-02
16158	ALL	635944.6	3666568	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.16E-05	1.40E-03	3.45E-02	1.24E-03	1.69E-06	1.81E-05	5.60E-07	1.27E-03	0.00E+00	0.00E+00	3.45E-02
16159	ALL	635950.2	3666380	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.26E-03	3.06E-02	1.11E-03	1.53E-06	1.63E-05	5.03E-07	1.14E-03	0.00E+00	0.00E+00	3.06E-02
16160	ALL	635939.1	3666137	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.35E-06	1.13E-03	2.71E-02	1.00E-03	1.37E-06	1.46E-05	4.50E-07	1.03E-03	0.00E+00	0.00E+00	2.71E-02
16161	ALL	635646	3666203	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.77E-06	1.18E-03	2.77E-02	1.05E-03	1.44E-06	1.53E-05	4.69E-07	1.07E-03	0.00E+00	0.00E+00	2.77E-02
16162	ALL	634014.5	3665302	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.35E-06	1.01E-03	2.19E-02	8.94E-04	1.23E-06	1.30E-05	3.96E-07	9.07E-04	0.00E+00	0.00E+00	2.19E-02
16163	ALL	632322.3	3665440	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	2.50E-02	1.08E-03	1.49E-06	1.58E-05	4.74E-07	1.09E-03	0.00E+00	0.00E+00	2.50E-02
16164	ALL	629971.9	3666779	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	4.80E-02	2.22E-03	3.07E-06	3.24E-05	9.65E-07	2.23E-03	0.00E+00	0.00E+00	4.80E-02
16165	ALL	629944.2	3662797	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.39E-03	2.46E-02	1.24E-03	1.72E-06	1.81E-05	5.33E-07	1.23E-03	0.00E+00	0.00E+00	2.46E-02
16166	ALL	629291.6	3660596	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.26E-06	3.93E-04	8.06E-03	3.49E-04	4.81E-07	5.09E-06	1.53E-07	3.52E-04	0.00E+00	0.00E+00	8.06E-03
16167	ALL	626045.3	3661243	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.21E-05	2.42E-06	2.92E-04	6.23E-03	2.59E-04	3.57E-07	3.78E-06	1.14E-07	2.62E-04	0.00E+00	0.00E+00	6.23E-03
16168	ALL	638035.1	3679072	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.20E-06	7.48E-04	3.32E-02	6.59E-04	8.72E-07	9.64E-06	3.41E-07	7.40E-04	0.00E+00	0.00E+00	3.32E-02
16169	ALL	638046.2	3678243	NonCancer	7.05E-04	7.66E-04	6.53E-07	1.14E-04	6.63E-06	8.00E-04	3.53E-02	7.05E-04	9.33E-07	1.03E-05	3.64E-07	7.90E-04	0.00E+00	0.00E+00	3.53E-02
16170	ALL	638931	3678265	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.93E-06	7.15E-04	3.09E-02	6.30E-04	8.35E-07	9.21E-06	3.23E-07	7.04E-04	0.00E+00	0.00E+00	3.09E-02
16171	ALL	638936.5	3678763	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.80E-05	5.69E-06	6.86E-04	2.98E-02	6.05E-04	8.02E-07	8.85E-06	3.11E-07	6.76E-04	0.00E+00	0.00E+00	2.98E-02

16172	ALL	638754	3679056	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.82E-05	5.70E-06	6.87E-04	3.00E-02	6.06E-04	8.03E-07	8.86E-06	3.12E-07	6.78E-04	0.00E+00	0.00E+00	3.00E-02
16173	ALL	639528.3	3666856	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.43E-04	2.75E-02	8.35E-04	1.13E-06	1.22E-05	3.90E-07	8.76E-04	0.00E+00	0.00E+00	2.75E-02
16174	ALL	638947.6	3666845	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.49E-04	8.56E-06	1.03E-03	3.01E-02	9.15E-04	1.24E-06	1.34E-05	4.27E-07	9.61E-04	0.00E+00	0.00E+00	3.01E-02
16175	ALL	638953.1	3666557	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.83E-06	9.45E-04	2.69E-02	8.37E-04	1.14E-06	1.22E-05	3.89E-07	8.76E-04	0.00E+00	0.00E+00	2.69E-02
16176	ALL	637896.8	3666552	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.22E-06	1.11E-03	3.16E-02	9.85E-04	1.34E-06	1.44E-05	4.58E-07	1.03E-03	0.00E+00	0.00E+00	3.16E-02
16177	ALL	637907.9	3666037	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.33E-04	7.64E-06	9.21E-04	2.48E-02	8.17E-04	1.11E-06	1.19E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.48E-02
16178	ALL	637166.8	3666032	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.20E-06	9.89E-04	2.59E-02	8.77E-04	1.20E-06	1.28E-05	4.01E-07	9.08E-04	0.00E+00	0.00E+00	2.59E-02
16179	ALL	637183.4	3665689	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.32E-06	8.83E-04	2.25E-02	7.83E-04	1.07E-06	1.14E-05	3.56E-07	8.09E-04	0.00E+00	0.00E+00	2.25E-02
16180	ALL	637598.2	3665689	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.08E-06	8.54E-04	2.22E-02	7.58E-04	1.04E-06	1.11E-05	3.46E-07	7.84E-04	0.00E+00	0.00E+00	2.22E-02
16181	ALL	637620.3	3665551	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.80E-06	8.20E-04	2.12E-02	7.27E-04	9.94E-07	1.06E-05	3.32E-07	7.52E-04	0.00E+00	0.00E+00	2.12E-02
16182	ALL	637697.7	3665567	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.79E-06	8.19E-04	2.12E-02	7.26E-04	9.93E-07	1.06E-05	3.31E-07	7.51E-04	0.00E+00	0.00E+00	2.12E-02
16183	ALL	637708.8	3665274	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	1.94E-02	6.71E-04	9.18E-07	9.79E-06	3.06E-07	6.93E-04	0.00E+00	0.00E+00	1.94E-02
16184	ALL	638289.5	3665274	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	5.99E-06	7.22E-04	1.88E-02	6.40E-04	8.75E-07	9.34E-06	2.92E-07	6.63E-04	0.00E+00	0.00E+00	1.88E-02
16185	ALL	638300.5	3665451	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.24E-06	7.53E-04	1.97E-02	6.67E-04	9.11E-07	9.74E-06	3.05E-07	6.91E-04	0.00E+00	0.00E+00	1.97E-02
16186	ALL	638543.9	3665457	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.11E-06	7.38E-04	1.95E-02	6.54E-04	8.93E-07	9.54E-06	2.99E-07	6.78E-04	0.00E+00	0.00E+00	1.95E-02
16187	ALL	638554.9	3665567	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	2.01E-02	6.71E-04	9.16E-07	9.79E-06	3.08E-07	6.96E-04	0.00E+00	0.00E+00	2.01E-02
16188	ALL	638831.5	3665562	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.11E-06	7.37E-04	1.96E-02	6.53E-04	8.91E-07	9.53E-06	3.00E-07	6.78E-04	0.00E+00	0.00E+00	1.96E-02
16189	ALL	638831.5	3665805	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.48E-06	7.81E-04	2.11E-02	6.92E-04	9.44E-07	1.01E-05	3.18E-07	7.20E-04	0.00E+00	0.00E+00	2.11E-02
16190	ALL	639135.6	3665811	NonCancer	6.72E-04	7.30E-04	6.21E-07	1.09E-04	6.27E-06	7.57E-04	2.05E-02	6.71E-04	9.15E-07	9.79E-06	3.09E-07	6.98E-04	0.00E+00	0.00E+00	2.05E-02
16191	ALL	639157.7	3665667	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.02E-06	7.26E-04	1.96E-02	6.44E-04	8.78E-07	9.39E-06	2.96E-07	6.69E-04	0.00E+00	0.00E+00	1.96E-02
16192	ALL	639539.3	3665678	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.85E-06	7.05E-04	1.92E-02	6.25E-04	8.53E-07	9.12E-06	2.88E-07	6.50E-04	0.00E+00	0.00E+00	1.92E-02
16193	ALL	637181.2	3668546	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.77E-05	3.35E-03	1.23E-01	2.96E-03	3.96E-06	4.32E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.23E-01
16194	ALL	638700.7	3668539	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.85E-05	2.24E-03	8.36E-02	1.98E-03	2.65E-06	2.89E-05	9.75E-07	2.15E-03	0.00E+00	0.00E+00	8.36E-02
16195	ALL	638734.6	3667820	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	4.70E-02	1.31E-03	1.77E-06	1.91E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.70E-02
16196	ALL	638877	3667753	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.16E-05	1.40E-03	4.41E-02	1.24E-03	1.67E-06	1.80E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.41E-02
16197	ALL	638856.7	3666979	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.58E-04	9.09E-06	1.10E-03	3.24E-02	9.71E-04	1.32E-06	1.42E-05	4.55E-07	1.02E-03	0.00E+00	0.00E+00	3.24E-02
16198	ALL	637194.7	3667000	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	8.10E-02	1.93E-03	2.58E-06	2.81E-05	9.49E-07	2.10E-03	0.00E+00	0.00E+00	8.10E-02
16199	ALL	637974.8	3675811	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.39E-06	1.01E-03	4.37E-02	8.92E-04	1.18E-06	1.30E-05	4.57E-07	9.96E-04	0.00E+00	0.00E+00	4.37E-02
16200	ALL	638741.4	3675845	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.57E-06	9.13E-04	3.86E-02	8.06E-04	1.07E-06	1.18E-05	4.11E-07	8.96E-04	0.00E+00	0.00E+00	3.86E-02
16201	ALL	638727.8	3675011	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	9.42E-02	1.73E-03	2.27E-06	2.53E-05	9.12E-07	1.97E-03	0.00E+00	0.00E+00	9.42E-02
16202	ALL	637981.6	3675004	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.94E-02	1.17E-03	1.55E-06	1.71E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.94E-02
16203	ALL	637988.4	3674990	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	6.08E-02	1.19E-03	1.58E-06	1.75E-05	6.19E-07	1.34E-03	0.00E+00	0.00E+00	6.08E-02
16204	ALL	638931.3	3674990	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.12E-02	1.68E-03	2.20E-06	2.45E-05	8.85E-07	1.91E-03	0.00E+00	0.00E+00	9.12E-02
16205	ALL	638911	3674258	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.10E-02	1.39E-03	1.83E-06	2.03E-05	7.19E-07	1.56E-03	0.00E+00	0.00E+00	7.10E-02
16206	ALL	638015.5	3674251	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.54E-06	1.15E-03	4.76E-02	1.02E-03	1.35E-06	1.48E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.76E-02
16207	ALL	635607.4	3668546	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.91E-03	9.24E-02	3.47E-03	4.76E-06	5.06E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.24E-02
16208	ALL	637120.1	3668519	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.47E-03	1.29E-01	3.07E-03	4.11E-06	4.48E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.29E-01
16209	ALL	637167.6	3666952	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	7.40E-02	1.81E-03	2.43E-06	2.64E-05	8.85E-07	1.96E-03	0.00E+00	0.00E+00	7.40E-02
16210	ALL	635627.8	3666932	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	4.98E-02	1.80E-03	2.47E-06	2.63E-05	8.14E-07	1.85E-03	0.00E+00	0.00E+00	4.98E-02
16211	ALL	638769.9	3683127	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.96E-06	1.20E-03	3.78E-02	1.06E-03	1.44E-06	1.55E-05	5.04E-07	1.13E-03	0.00E+00	0.00E+00	3.78E-02
16212	ALL	640295.9	3683112	NonCancer	1.04E-03	1.12E-03	9.58E-07	1.68E-04	9.66E-06	1.17E-03	2.78E-02	1.03E-03	1.42E-06	1.51E-05	4.65E-07	1.06E-03	0.00E+00	0.00E+00	2.78E-02
16213	ALL	640342.2	3681555	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.55E-03	3.70E-02	1.38E-03	1.89E-06	2.01E-05	6.20E-07	1.41E-03	0.00E+00	0.00E+00	3.70E-02
16214	ALL	638847	3681555	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.94E-06	1.20E-03	4.62E-02	1.06E-03	1.41E-06	1.55E-05	5.27E-07	1.16E-03	0.00E+00	0.00E+00	4.62E-02
16215	ALL	635533	3670118	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.44E-05	4.15E-03	9.29E-02	3.68E-03	5.06E-06	5.37E-05	1.64E-06	3.75E-03	0.00E+00	0.00E+00	9.29E-02
16216	ALL	635517.6	3669393	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.49E-05	4.21E-03	8.92E-02	3.74E-03	5.15E-06	5.45E-05	1.65E-06	3.78E-03	0.00E+00	0.00E+00	8.92E-02
16217	ALL	634731.5	3669301	NonCancer	3.89E-03	4.22E-03	3.60E-06	6.31E-04	3.62E-05	4.37E-03	9.07E-02	3.88E-03	5.35E-06	5.66E-05	1.71E-06	3.92E-03	0.00E+00	0.00E+00	9.07E-02
16218	ALL	634762.3	3668499	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.46E-05	4.17E-03	8.36E-02	3.70E-03	5.11E-06	5.40E-05	1.62E-06	3.73E-03	0.00E+00	0.00E+00	8.36E-02
16219	ALL	635579.3	3668453	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.24E-05	3.91E-03	9.22E-02	3.47E-03	4.75E-06	5.06E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.22E-02
16220	ALL	635517.6	3667020	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.50E-04	2.01E-05	2.43E-03	5.47E-02	2.16E-03	2.97E-06	3.15E-05	9.61E-07	2.20E-03	0.00E+00	0.00E+00	5.47E-02
16221	ALL	633791.2	3666943	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.94E-05	2.34E-03	4.65E-02	2.07E-03	2.86E-06	3.03E-05	9.06E-07	2.09E-03	0.00E+00	0.00E+00	4.65E-02
16222	ALL	633883.7	3667451	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	6.76E-02	3.17E-03	4.38E-06	4.62E-05	1.37E-06	3.17E-03	0.00E+00	0.00E+00	6.76E-02
16223	ALL	633560	3668530	NonCancer	3.99E-03	4.33E-03	3.69E-06	6.47E-04	3.72E-05	4.48E-03	8.75E-02	3.98E-03	5.50E-06	5.81E-05	1.74E-06	4.00E-03	0.00E+00	0.00E+00	8.75E-02

16224	ALL	633544.6	3668916	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	8.89E-02	3.91E-03	5.40E-06	5.70E-05	1.71E-06	3.94E-03	0.00E+00	0.00E+00	8.89E-02
16225	ALL	633375.1	3669085	NonCancer	3.91E-03	4.25E-03	3.62E-06	6.35E-04	3.65E-05	4.40E-03	9.05E-02	3.91E-03	5.39E-06	5.70E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.05E-02
16226	ALL	633498.4	3669733	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.29E-04	3.62E-05	4.36E-03	9.75E-02	3.87E-03	5.32E-06	5.65E-05	1.72E-06	3.94E-03	0.00E+00	0.00E+00	9.75E-02
16227	ALL	633667.9	3670025	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.34E-05	4.03E-03	9.91E-02	3.57E-03	4.90E-06	5.21E-05	1.62E-06	3.67E-03	0.00E+00	0.00E+00	9.91E-02
16228	ALL	633205.5	3670025	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.95E-04	3.43E-05	4.13E-03	1.08E-01	3.66E-03	5.01E-06	5.35E-05	1.67E-06	3.79E-03	0.00E+00	0.00E+00	1.08E-01
16229	ALL	630847.2	3670025	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.11E-04	2.96E-05	3.57E-03	1.34E-01	3.15E-03	4.22E-06	4.60E-05	1.56E-06	3.44E-03	0.00E+00	0.00E+00	1.34E-01
16230	ALL	630847.2	3668484	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.26E-05	3.93E-03	9.77E-02	3.48E-03	4.77E-06	5.08E-05	1.58E-06	3.59E-03	0.00E+00	0.00E+00	9.77E-02
16231	ALL	630076.5	3668469	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.13E-05	3.77E-03	1.26E-01	3.34E-03	4.50E-06	4.87E-05	1.61E-06	3.57E-03	0.00E+00	0.00E+00	1.26E-01
16232	ALL	630076.5	3667667	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.29E-05	3.97E-03	8.86E-02	3.52E-03	4.85E-06	5.14E-05	1.57E-06	3.59E-03	0.00E+00	0.00E+00	8.86E-02
16233	ALL	628411.8	3667682	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.19E-03	7.81E-02	3.72E-03	5.15E-06	5.43E-05	1.61E-06	3.72E-03	0.00E+00	0.00E+00	7.81E-02
16234	ALL	628396.3	3668546	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.51E-05	3.03E-03	6.97E-02	2.69E-03	3.69E-06	3.92E-05	1.20E-06	2.74E-03	0.00E+00	0.00E+00	6.97E-02
16235	ALL	626130.5	3668469	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	4.72E-02	2.11E-03	2.91E-06	3.08E-05	9.21E-07	2.12E-03	0.00E+00	0.00E+00	4.72E-02
16236	ALL	625637.2	3668392	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.61E-03	3.36E-02	1.43E-03	1.97E-06	2.08E-05	6.29E-07	1.44E-03	0.00E+00	0.00E+00	3.36E-02
16237	ALL	624866.5	3666804	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	4.22E-02	2.19E-03	3.04E-06	3.20E-05	9.39E-07	2.18E-03	0.00E+00	0.00E+00	4.22E-02
16238	ALL	624481.2	3666835	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.47E-03	2.63E-02	1.30E-03	1.80E-06	1.90E-05	5.61E-07	1.30E-03	0.00E+00	0.00E+00	2.63E-02
16239	ALL	624481.2	3663999	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	2.13E-02	1.09E-03	1.52E-06	1.59E-05	4.68E-07	1.09E-03	0.00E+00	0.00E+00	2.13E-02
16240	ALL	625390.6	3663690	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.48E-05	1.79E-03	3.01E-02	1.59E-03	2.20E-06	2.31E-05	6.78E-07	1.57E-03	0.00E+00	0.00E+00	3.01E-02
16241	ALL	626223	3663274	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.93E-02	1.55E-03	2.14E-06	2.25E-05	6.60E-07	1.53E-03	0.00E+00	0.00E+00	2.93E-02
16242	ALL	626377.1	3663027	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.46E-03	2.49E-02	1.29E-03	1.79E-06	1.89E-05	5.54E-07	1.28E-03	0.00E+00	0.00E+00	2.49E-02
16243	ALL	626654.6	3662842	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.62E-02	1.37E-03	1.90E-06	2.00E-05	5.85E-07	1.36E-03	0.00E+00	0.00E+00	2.62E-02
16244	ALL	626839.5	3662565	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.39E-02	1.24E-03	1.72E-06	1.81E-05	5.32E-07	1.23E-03	0.00E+00	0.00E+00	2.39E-02
16245	ALL	627471.5	3662041	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.43E-06	1.14E-03	1.98E-02	1.01E-03	1.40E-06	1.47E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.98E-02
16246	ALL	627810.6	3662041	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.74E-02	1.44E-03	1.99E-06	2.10E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.74E-02
16247	ALL	628211.4	3661825	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.26E-02	1.16E-03	1.61E-06	1.70E-05	4.98E-07	1.15E-03	0.00E+00	0.00E+00	2.26E-02
16248	ALL	629167	3661764	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	2.28E-02	1.17E-03	1.62E-06	1.70E-05	5.01E-07	1.16E-03	0.00E+00	0.00E+00	2.28E-02
16249	ALL	629182.5	3666943	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	6.87E-02	3.42E-03	4.73E-06	4.98E-05	1.47E-06	3.40E-03	0.00E+00	0.00E+00	6.87E-02
16250	ALL	633344.2	3666958	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	4.78E-02	2.16E-03	2.98E-06	3.15E-05	9.41E-07	2.17E-03	0.00E+00	0.00E+00	4.78E-02
16251	ALL	633436.7	3667220	NonCancer	2.89E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.25E-03	6.17E-02	2.89E-03	4.00E-06	4.22E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	6.17E-02
16252	ALL	633174.7	3668731	NonCancer	3.88E-03	4.21E-03	3.59E-06	6.30E-04	3.61E-05	4.36E-03	8.75E-02	3.87E-03	5.35E-06	5.65E-05	1.69E-06	3.90E-03	0.00E+00	0.00E+00	8.75E-02
16253	ALL	632958.9	3668993	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	9.05E-02	3.89E-03	5.37E-06	5.68E-05	1.71E-06	3.93E-03	0.00E+00	0.00E+00	9.05E-02
16254	ALL	634794.3	3671800	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.61E-05	1.94E-03	6.00E-02	1.72E-03	2.33E-06	2.51E-05	8.12E-07	1.82E-03	0.00E+00	0.00E+00	6.00E-02
16255	ALL	634825.7	3670198	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.28E-05	3.96E-03	1.08E-01	3.51E-03	4.78E-06	5.12E-05	1.62E-06	3.65E-03	0.00E+00	0.00E+00	1.08E-01
16256	ALL	635611	3670198	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.92E-04	3.40E-05	4.10E-03	9.25E-02	3.64E-03	5.01E-06	5.31E-05	1.62E-06	3.71E-03	0.00E+00	0.00E+00	9.25E-02
16257	ALL	635736.6	3668690	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.70E-04	3.28E-05	3.96E-03	9.00E-02	3.51E-03	4.82E-06	5.12E-05	1.57E-06	3.58E-03	0.00E+00	0.00E+00	9.00E-02
16258	ALL	636333.4	3668690	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.13E-05	3.78E-03	1.03E-01	3.35E-03	4.56E-06	4.88E-05	1.54E-06	3.48E-03	0.00E+00	0.00E+00	1.03E-01
16259	ALL	636364.8	3669444	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.25E-05	3.92E-03	9.27E-02	3.48E-03	4.78E-06	5.08E-05	1.56E-06	3.56E-03	0.00E+00	0.00E+00	9.27E-02
16260	ALL	637181.4	3669413	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.39E-04	3.11E-05	3.76E-03	1.21E-01	3.32E-03	4.49E-06	4.85E-05	1.58E-06	3.54E-03	0.00E+00	0.00E+00	1.21E-01
16261	ALL	637087.2	3670983	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.18E-05	2.62E-03	7.35E-02	2.33E-03	3.17E-06	3.39E-05	1.08E-06	2.43E-03	0.00E+00	0.00E+00	7.35E-02
16262	ALL	635516.7	3670952	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	3.00E-05	3.62E-03	8.86E-02	3.21E-03	4.40E-06	4.69E-05	1.45E-06	3.30E-03	0.00E+00	0.00E+00	8.86E-02
16263	ALL	635453.9	3671831	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.13E-03	6.03E-02	1.88E-03	2.56E-06	2.75E-05	8.75E-07	1.97E-03	0.00E+00	0.00E+00	6.03E-02
16264	ALL	638035.1	3679072	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.20E-06	7.48E-04	3.32E-02	6.59E-04	8.72E-07	9.64E-06	3.41E-07	7.40E-04	0.00E+00	0.00E+00	3.32E-02
16265	ALL	638046.2	3678243	NonCancer	7.05E-04	7.66E-04	6.53E-07	1.14E-04	6.63E-06	8.00E-04	3.53E-02	7.05E-04	9.33E-07	1.03E-05	3.64E-07	7.90E-04	0.00E+00	0.00E+00	3.53E-02
16266	ALL	638931	3678265	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.93E-06	7.15E-04	3.09E-02	6.30E-04	8.35E-07	9.21E-06	3.23E-07	7.04E-04	0.00E+00	0.00E+00	3.09E-02
16267	ALL	638936.5	3678763	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.80E-05	5.69E-06	6.86E-04	2.98E-02	6.05E-04	8.02E-07	8.85E-06	3.11E-07	6.76E-04	0.00E+00	0.00E+00	2.98E-02
16268	ALL	638754	3679056	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.82E-05	5.70E-06	6.87E-04	3.00E-02	6.06E-04	8.03E-07	8.86E-06	3.12E-07	6.78E-04	0.00E+00	0.00E+00	3.00E-02
16269	ALL	639528.3	3666856	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.43E-04	2.75E-02	8.35E-04	1.13E-06	1.22E-05	3.90E-07	8.76E-04	0.00E+00	0.00E+00	2.75E-02
16270	ALL	638947.6	3666845	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.49E-04	8.56E-06	1.03E-03	3.01E-02	9.15E-04	1.24E-06	1.34E-05	4.27E-07	9.61E-04	0.00E+00	0.00E+00	3.01E-02
16271	ALL	638953.1	3666557	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.83E-06	9.45E-04	2.69E-02	8.37E-04	1.14E-06	1.22E-05	3.89E-07	8.76E-04	0.00E+00	0.00E+00	2.69E-02
16272	ALL	637896.8	3666552	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.22E-06	1.11E-03	3.16E-02	9.85E-04	1.34E-06	1.44E-05	4.58E-07	1.03E-03	0.00E+00	0.00E+00	3.16E-02
16273	ALL	637907.9	3666037	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.33E-04	7.64E-06	9.21E-04	2.48E-02	8.17E-04	1.11E-06	1.19E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.48E-02
16274	ALL	637166.8	3666032	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.20E-06	9.89E-04	2.59E-02	8.77E-04	1.20E-06	1.28E-05	4.01E-07	9.08E-04	0.00E+00	0.00E+00	2.59E-02
16275	ALL	637183.4	3665689	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.32E-06	8.83E-04	2.25E-02	7.83E-04	1.07E-06	1.14E-05	3.56E-07	8.09E-04	0.00E+00	0.00E+00	2.25E-02

16276	ALL	637598.2	3665689	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.08E-06	8.54E-04	2.22E-02	7.58E-04	1.04E-06	1.11E-05	3.46E-07	7.84E-04	0.00E+00	0.00E+00	2.22E-02
16277	ALL	637620.3	3665551	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.80E-06	8.20E-04	2.12E-02	7.27E-04	9.94E-07	1.06E-05	3.32E-07	7.52E-04	0.00E+00	0.00E+00	2.12E-02
16278	ALL	637697.7	3665567	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.79E-06	8.19E-04	2.12E-02	7.26E-04	9.93E-07	1.06E-05	3.31E-07	7.51E-04	0.00E+00	0.00E+00	2.12E-02
16279	ALL	637708.8	3665274	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	1.94E-02	6.71E-04	9.18E-07	9.79E-06	3.06E-07	6.93E-04	0.00E+00	0.00E+00	1.94E-02
16280	ALL	638289.5	3665274	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	5.99E-06	7.22E-04	1.88E-02	6.40E-04	8.75E-07	9.34E-06	2.92E-07	6.63E-04	0.00E+00	0.00E+00	1.88E-02
16281	ALL	638300.5	3665451	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.24E-06	7.53E-04	1.97E-02	6.67E-04	9.11E-07	9.74E-06	3.05E-07	6.91E-04	0.00E+00	0.00E+00	1.97E-02
16282	ALL	638543.9	3665457	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.11E-06	7.38E-04	1.95E-02	6.54E-04	8.93E-07	9.54E-06	2.99E-07	6.78E-04	0.00E+00	0.00E+00	1.95E-02
16283	ALL	638554.9	3665567	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	2.01E-02	6.71E-04	9.16E-07	9.79E-06	3.08E-07	6.96E-04	0.00E+00	0.00E+00	2.01E-02
16284	ALL	638831.5	3665562	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.11E-06	7.37E-04	1.96E-02	6.53E-04	8.91E-07	9.53E-06	3.00E-07	6.78E-04	0.00E+00	0.00E+00	1.96E-02
16285	ALL	638831.5	3665805	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.48E-06	7.81E-04	2.11E-02	6.92E-04	9.44E-07	1.01E-05	3.18E-07	7.20E-04	0.00E+00	0.00E+00	2.11E-02
16286	ALL	639135.6	3665811	NonCancer	6.72E-04	7.30E-04	6.21E-07	1.09E-04	6.27E-06	7.57E-04	2.05E-02	6.71E-04	9.15E-07	9.79E-06	3.09E-07	6.98E-04	0.00E+00	0.00E+00	2.05E-02
16287	ALL	639157.7	3665667	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.02E-06	7.26E-04	1.96E-02	6.44E-04	8.78E-07	9.39E-06	2.96E-07	6.69E-04	0.00E+00	0.00E+00	1.96E-02
16288	ALL	639539.3	3665678	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.85E-06	7.05E-04	1.92E-02	6.25E-04	8.53E-07	9.12E-06	2.88E-07	6.50E-04	0.00E+00	0.00E+00	1.92E-02
16289	ALL	637181.2	3668546	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.77E-05	3.35E-03	1.23E-01	2.96E-03	3.96E-06	4.32E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.23E-01
16290	ALL	638700.7	3668539	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.85E-05	2.24E-03	8.36E-02	1.98E-03	2.65E-06	2.89E-05	9.75E-07	2.15E-03	0.00E+00	0.00E+00	8.36E-02
16291	ALL	638734.6	3667820	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	4.70E-02	1.31E-03	1.77E-06	1.91E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.70E-02
16292	ALL	638877	3667753	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.16E-05	1.40E-03	4.41E-02	1.24E-03	1.67E-06	1.80E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.41E-02
16293	ALL	638856.7	3666979	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.58E-04	9.09E-06	1.10E-03	3.24E-02	9.71E-04	1.32E-06	1.42E-05	4.55E-07	1.02E-03	0.00E+00	0.00E+00	3.24E-02
16294	ALL	637194.7	3667000	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	8.10E-02	1.93E-03	2.58E-06	2.81E-05	9.49E-07	2.10E-03	0.00E+00	0.00E+00	8.10E-02
16295	ALL	637974.8	3675811	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.39E-06	1.01E-03	4.37E-02	8.92E-04	1.18E-06	1.30E-05	4.57E-07	9.96E-04	0.00E+00	0.00E+00	4.37E-02
16296	ALL	638741.4	3675845	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.57E-06	9.13E-04	3.86E-02	8.06E-04	1.07E-06	1.18E-05	4.11E-07	8.96E-04	0.00E+00	0.00E+00	3.86E-02
16297	ALL	638727.8	3675011	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	9.42E-02	1.73E-03	2.27E-06	2.53E-05	9.12E-07	1.97E-03	0.00E+00	0.00E+00	9.42E-02
16298	ALL	637981.6	3675004	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.94E-02	1.17E-03	1.55E-06	1.71E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.94E-02
16299	ALL	633945.4	3678272	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.11E-04	6.46E-06	7.79E-04	3.31E-02	6.87E-04	9.12E-07	1.00E-05	3.51E-07	7.65E-04	0.00E+00	0.00E+00	3.31E-02
16300	ALL	634716.1	3678256	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.98E-06	1.08E-03	5.00E-02	9.54E-04	1.26E-06	1.40E-05	4.98E-07	1.08E-03	0.00E+00	0.00E+00	5.00E-02
16301	ALL	634746.9	3676746	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	9.95E-02	1.79E-03	2.34E-06	2.61E-05	9.50E-07	2.05E-03	0.00E+00	0.00E+00	9.95E-02
16302	ALL	633976.2	3676730	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	8.92E-02	1.63E-03	2.14E-06	2.38E-05	8.62E-07	1.86E-03	0.00E+00	0.00E+00	8.92E-02
16303	ALL	634007	3674187	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.83E-04	1.06E-05	1.28E-03	5.35E-02	1.13E-03	1.50E-06	1.65E-05	5.75E-07	1.26E-03	0.00E+00	0.00E+00	5.35E-02
16304	ALL	638908.7	3674187	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.03E-05	1.24E-03	5.25E-02	1.09E-03	1.45E-06	1.59E-05	5.57E-07	1.21E-03	0.00E+00	0.00E+00	5.25E-02
16305	ALL	638877.8	3672630	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.99E-06	1.08E-03	3.64E-02	9.59E-04	1.29E-06	1.40E-05	4.62E-07	1.03E-03	0.00E+00	0.00E+00	3.64E-02
16306	ALL	634053.3	3672600	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.13E-05	1.36E-03	4.97E-02	1.20E-03	1.61E-06	1.76E-05	5.90E-07	1.30E-03	0.00E+00	0.00E+00	4.97E-02
16307	ALL	634053.3	3672507	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.06E-02	1.23E-03	1.65E-06	1.79E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.06E-02
16308	ALL	638877.8	3672507	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.22E-06	1.11E-03	3.70E-02	9.83E-04	1.33E-06	1.44E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.70E-02
16309	ALL	638862.4	3670981	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.40E-02	1.98E-03	2.66E-06	2.90E-05	9.80E-07	2.16E-03	0.00E+00	0.00E+00	8.40E-02
16310	ALL	635687.2	3670996	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.65E-05	3.19E-03	8.02E-02	2.83E-03	3.87E-06	4.13E-05	1.28E-06	2.92E-03	0.00E+00	0.00E+00	8.02E-02
16311	ALL	635640.9	3671875	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.91E-03	5.63E-02	1.70E-03	2.30E-06	2.48E-05	7.93E-07	1.78E-03	0.00E+00	0.00E+00	5.63E-02
16312	ALL	634746.9	3671829	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.53E-05	1.84E-03	5.85E-02	1.63E-03	2.21E-06	2.38E-05	7.75E-07	1.73E-03	0.00E+00	0.00E+00	5.85E-02
16313	ALL	634731.5	3671027	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.22E-05	2.68E-03	8.46E-02	2.37E-03	3.21E-06	3.47E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	8.46E-02
16314	ALL	634114.9	3671043	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.29E-03	8.00E-02	2.03E-03	2.72E-06	2.96E-05	9.83E-07	2.18E-03	0.00E+00	0.00E+00	8.00E-02
16315	ALL	626115.1	3670025	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.81E-04	1.63E-05	1.97E-03	8.68E-02	1.74E-03	2.30E-06	2.54E-05	8.96E-07	1.95E-03	0.00E+00	0.00E+00	8.68E-02
16316	ALL	626145.9	3668576	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	3.84E-02	1.54E-03	2.12E-06	2.25E-05	6.85E-07	1.57E-03	0.00E+00	0.00E+00	3.84E-02
16317	ALL	629090	3668607	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.24E-05	2.70E-03	8.64E-02	2.39E-03	3.23E-06	3.49E-05	1.14E-06	2.54E-03	0.00E+00	0.00E+00	8.64E-02
16318	ALL	629213.3	3670210	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.14E-04	1.24E-05	1.49E-03	5.20E-02	1.32E-03	1.78E-06	1.93E-05	6.41E-07	1.42E-03	0.00E+00	0.00E+00	5.20E-02
16319	ALL	629937.7	3670210	NonCancer	1.85E-03	2.01E-03	1.71E-06	2.99E-04	1.73E-05	2.09E-03	8.07E-02	1.85E-03	2.47E-06	2.70E-05	9.18E-07	2.02E-03	0.00E+00	0.00E+00	8.07E-02
16320	ALL	629968.6	3671027	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.26E-05	1.52E-03	5.58E-02	1.34E-03	1.80E-06	1.96E-05	6.59E-07	1.46E-03	0.00E+00	0.00E+00	5.58E-02
16321	ALL	631540.8	3671043	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.04E-05	2.46E-03	1.02E-01	2.17E-03	2.89E-06	3.18E-05	1.10E-06	2.41E-03	0.00E+00	0.00E+00	1.02E-01
16322	ALL	631540.8	3671813	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.37E-05	1.66E-03	6.52E-02	1.46E-03	1.95E-06	2.14E-05	7.31E-07	1.61E-03	0.00E+00	0.00E+00	6.52E-02
16323	ALL	631987.8	3671875	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.66E-05	2.00E-03	8.36E-02	1.76E-03	2.34E-06	2.58E-05	8.96E-07	1.96E-03	0.00E+00	0.00E+00	8.36E-02
16324	ALL	631926.1	3672553	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.32E-05	1.59E-03	6.47E-02	1.40E-03	1.86E-06	2.05E-05	7.07E-07	1.55E-03	0.00E+00	0.00E+00	6.47E-02
16325	ALL	629321.2	3672507	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.59E-04	1.50E-05	1.81E-03	7.68E-02	1.60E-03	2.12E-06	2.34E-05	8.16E-07	1.78E-03	0.00E+00	0.00E+00	7.68E-02
16326	ALL	629274.9	3670966	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.09E-05	1.31E-03	4.61E-02	1.16E-03	1.56E-06	1.69E-05	5.63E-07	1.25E-03	0.00E+00	0.00E+00	4.61E-02
16327	ALL	628411.8	3670966	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	4.41E-02	1.09E-03	1.46E-06	1.59E-05	5.33E-07	1.18E-03	0.00E+00	0.00E+00	4.41E-02

16328	ALL	628334.7	3671721	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.97E-04	1.14E-05	1.38E-03	5.29E-02	1.22E-03	1.62E-06	1.78E-05	6.04E-07	1.33E-03	0.00E+00	0.00E+00	5.29E-02
16329	ALL	627964.8	3671752	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.08E-04	1.21E-05	1.46E-03	5.74E-02	1.29E-03	1.72E-06	1.88E-05	6.43E-07	1.41E-03	0.00E+00	0.00E+00	5.74E-02
16330	ALL	627933.9	3672569	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	2.00E-05	2.41E-03	1.08E-01	2.13E-03	2.81E-06	3.11E-05	1.10E-06	2.39E-03	0.00E+00	0.00E+00	1.08E-01
16331	ALL	627702.7	3672553	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.74E-04	2.17E-05	2.62E-03	1.18E-01	2.31E-03	3.05E-06	3.37E-05	1.20E-06	2.60E-03	0.00E+00	0.00E+00	1.18E-01
16332	ALL	627687.3	3670133	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	1.00E-05	1.21E-03	4.11E-02	1.07E-03	1.44E-06	1.56E-05	5.15E-07	1.14E-03	0.00E+00	0.00E+00	4.11E-02
16333	ALL	627687.3	3678256	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.34E-05	4.24E-06	5.12E-04	1.74E-02	4.53E-04	6.10E-07	6.61E-06	2.18E-07	4.86E-04	0.00E+00	0.00E+00	1.74E-02
16334	ALL	627687.3	3676653	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.17E-05	1.41E-03	3.57E-02	1.25E-03	1.71E-06	1.82E-05	5.68E-07	1.29E-03	0.00E+00	0.00E+00	3.57E-02
16335	ALL	629120.8	3676730	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	1.00E-05	1.21E-03	4.43E-02	1.07E-03	1.44E-06	1.56E-05	5.25E-07	1.16E-03	0.00E+00	0.00E+00	4.43E-02
16336	ALL	629151.6	3678318	NonCancer	4.89E-04	5.31E-04	4.53E-07	7.93E-05	4.58E-06	5.53E-04	1.96E-02	4.89E-04	6.57E-07	7.14E-06	2.38E-07	5.28E-04	0.00E+00	0.00E+00	1.96E-02
16337	ALL	629244.1	3679228	NonCancer	3.81E-04	4.13E-04	3.52E-07	6.17E-05	3.57E-06	4.30E-04	1.56E-02	3.80E-04	5.10E-07	5.55E-06	1.86E-07	4.12E-04	0.00E+00	0.00E+00	1.56E-02
16338	ALL	629244.1	3676730	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.27E-03	4.80E-02	1.12E-03	1.50E-06	1.64E-05	5.55E-07	1.22E-03	0.00E+00	0.00E+00	4.80E-02
16339	ALL	631556.2	3676700	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.40E-05	1.68E-03	7.73E-02	1.48E-03	1.96E-06	2.17E-05	7.74E-07	1.68E-03	0.00E+00	0.00E+00	7.73E-02
16340	ALL	631648.7	3674295	NonCancer	2.03E-03	2.20E-03	1.87E-06	3.28E-04	1.91E-05	2.30E-03	1.07E-01	2.02E-03	2.67E-06	2.96E-05	1.06E-06	2.29E-03	0.00E+00	0.00E+00	1.07E-01
16341	ALL	632404	3674233	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.15E-04	1.25E-05	1.51E-03	6.47E-02	1.33E-03	1.76E-06	1.94E-05	6.81E-07	1.48E-03	0.00E+00	0.00E+00	6.47E-02
16342	ALL	632419.4	3673339	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.18E-05	1.42E-03	5.78E-02	1.25E-03	1.67E-06	1.83E-05	6.31E-07	1.38E-03	0.00E+00	0.00E+00	5.78E-02
16343	ALL	632188.2	3673355	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.11E-04	1.22E-05	1.48E-03	6.11E-02	1.30E-03	1.73E-06	1.90E-05	6.60E-07	1.44E-03	0.00E+00	0.00E+00	6.11E-02
16344	ALL	632542.7	3672538	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.25E-05	1.51E-03	5.98E-02	1.33E-03	1.78E-06	1.95E-05	6.68E-07	1.47E-03	0.00E+00	0.00E+00	5.98E-02
16345	ALL	632450.2	3672461	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.30E-05	1.57E-03	6.29E-02	1.39E-03	1.85E-06	2.03E-05	6.96E-07	1.53E-03	0.00E+00	0.00E+00	6.29E-02
16346	ALL	632958.9	3671921	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.66E-04	1.54E-05	1.86E-03	7.44E-02	1.64E-03	2.19E-06	2.40E-05	8.25E-07	1.81E-03	0.00E+00	0.00E+00	7.44E-02
16347	ALL	633282.6	3671259	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.90E-05	2.29E-03	8.91E-02	2.02E-03	2.70E-06	2.95E-05	1.01E-06	2.22E-03	0.00E+00	0.00E+00	8.91E-02
16348	ALL	633390.5	3670935	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.12E-05	2.55E-03	9.70E-02	2.26E-03	3.02E-06	3.30E-05	1.12E-06	2.46E-03	0.00E+00	0.00E+00	9.70E-02
16349	ALL	633714.2	3670873	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.03E-05	2.45E-03	8.80E-02	2.17E-03	2.91E-06	3.17E-05	1.06E-06	2.35E-03	0.00E+00	0.00E+00	8.80E-02
16350	ALL	634053.3	3670611	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.10E-04	2.37E-05	2.86E-03	9.93E-02	2.53E-03	3.40E-06	3.69E-05	1.23E-06	2.72E-03	0.00E+00	0.00E+00	9.93E-02
16351	ALL	633852.9	3675020	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.65E-05	2.00E-03	9.42E-02	1.76E-03	2.31E-06	2.57E-05	9.24E-07	2.00E-03	0.00E+00	0.00E+00	9.42E-02
16352	ALL	633113	3675035	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.20E-05	1.44E-03	6.34E-02	1.27E-03	1.68E-06	1.86E-05	6.55E-07	1.43E-03	0.00E+00	0.00E+00	6.34E-02
16353	ALL	633143.8	3676792	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.07E-05	1.29E-03	5.79E-02	1.14E-03	1.50E-06	1.66E-05	5.89E-07	1.28E-03	0.00E+00	0.00E+00	5.79E-02
16354	ALL	633883.7	3676777	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.36E-04	1.37E-05	1.66E-03	7.87E-02	1.46E-03	1.92E-06	2.13E-05	7.69E-07	1.66E-03	0.00E+00	0.00E+00	7.87E-02
16355	ALL	633837.5	3677532	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.35E-04	7.86E-06	9.48E-04	4.11E-02	8.36E-04	1.11E-06	1.22E-05	4.29E-07	9.34E-04	0.00E+00	0.00E+00	4.11E-02
16356	ALL	632280.7	3677501	NonCancer	7.92E-04	8.60E-04	7.32E-07	1.28E-04	7.43E-06	8.97E-04	3.72E-02	7.91E-04	1.05E-06	1.16E-05	4.01E-07	8.77E-04	0.00E+00	0.00E+00	3.72E-02
16357	ALL	632234.4	3678256	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.73E-05	5.64E-06	6.80E-04	2.71E-02	6.00E-04	8.01E-07	8.78E-06	3.01E-07	6.61E-04	0.00E+00	0.00E+00	2.71E-02
16358	ALL	630754.7	3678272	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.90E-05	5.15E-06	6.21E-04	2.34E-02	5.49E-04	7.35E-07	8.02E-06	2.71E-07	5.99E-04	0.00E+00	0.00E+00	2.34E-02
16359	ALL	630708.4	3679289	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.74E-05	3.90E-06	4.71E-04	1.78E-02	4.16E-04	5.56E-07	6.07E-06	2.06E-07	4.54E-04	0.00E+00	0.00E+00	1.78E-02
16360	ALL	629213.3	3681524	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.16E-05	2.41E-06	2.91E-04	1.09E-02	2.57E-04	3.44E-07	3.75E-06	1.27E-07	2.80E-04	0.00E+00	0.00E+00	1.09E-02
16361	ALL	630800.9	3681509	NonCancer	2.93E-04	3.19E-04	2.71E-07	4.75E-05	2.75E-06	3.32E-04	1.30E-02	2.93E-04	3.91E-07	4.28E-06	1.46E-07	3.22E-04	0.00E+00	0.00E+00	1.30E-02
16362	ALL	631016.7	3680877	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.22E-05	3.02E-06	3.65E-04	1.42E-02	3.22E-04	4.30E-07	4.70E-06	1.61E-07	3.53E-04	0.00E+00	0.00E+00	1.42E-02
16363	ALL	631386.7	3680368	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.79E-05	3.35E-06	4.04E-04	1.58E-02	3.57E-04	4.77E-07	5.22E-06	1.78E-07	3.92E-04	0.00E+00	0.00E+00	1.58E-02
16364	ALL	631587	3679875	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.39E-05	3.70E-06	4.47E-04	1.74E-02	3.94E-04	5.27E-07	5.76E-06	1.97E-07	4.33E-04	0.00E+00	0.00E+00	1.74E-02
16365	ALL	632342.3	3679875	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.79E-05	3.93E-06	4.75E-04	1.89E-02	4.19E-04	5.59E-07	6.12E-06	2.10E-07	4.61E-04	0.00E+00	0.00E+00	1.89E-02
16366	ALL	632357.7	3678411	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.35E-05	5.42E-06	6.53E-04	2.60E-02	5.77E-04	7.69E-07	8.43E-06	2.89E-07	6.35E-04	0.00E+00	0.00E+00	2.60E-02
16367	ALL	630862.6	3678349	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.75E-05	5.07E-06	6.11E-04	2.31E-02	5.40E-04	7.22E-07	7.89E-06	2.67E-07	5.89E-04	0.00E+00	0.00E+00	2.31E-02
16368	ALL	630770.1	3679382	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.63E-05	3.84E-06	4.63E-04	1.76E-02	4.09E-04	5.47E-07	5.98E-06	2.03E-07	4.47E-04	0.00E+00	0.00E+00	1.76E-02
16369	ALL	629259.5	3679335	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.02E-05	3.48E-06	4.20E-04	1.52E-02	3.71E-04	4.98E-07	5.43E-06	1.82E-07	4.02E-04	0.00E+00	0.00E+00	1.52E-02
16370	ALL	638035.1	3679072	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.20E-06	7.48E-04	3.32E-02	6.59E-04	8.72E-07	9.64E-06	3.41E-07	7.40E-04	0.00E+00	0.00E+00	3.32E-02
16371	ALL	638046.2	3678243	NonCancer	7.05E-04	7.66E-04	6.53E-07	1.14E-04	6.63E-06	8.00E-04	3.53E-02	7.05E-04	9.33E-07	1.03E-05	3.64E-07	7.90E-04	0.00E+00	0.00E+00	3.53E-02
16372	ALL	638931	3678265	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.93E-06	7.15E-04	3.09E-02	6.30E-04	8.35E-07	9.21E-06	3.23E-07	7.04E-04	0.00E+00	0.00E+00	3.09E-02
16373	ALL	638936.5	3678763	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.80E-05	5.69E-06	6.86E-04	2.98E-02	6.05E-04	8.02E-07	8.85E-06	3.11E-07	6.76E-04	0.00E+00	0.00E+00	2.98E-02
16374	ALL	638754	3679056	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.82E-05	5.70E-06	6.87E-04	3.00E-02	6.06E-04	8.03E-07	8.86E-06	3.12E-07	6.78E-04	0.00E+00	0.00E+00	3.00E-02
16375	ALL	639528.3	3666856	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.81E-06	9.43E-04	2.75E-02	8.35E-04	1.13E-06	1.22E-05	3.90E-07	8.76E-04	0.00E+00	0.00E+00	2.75E-02
16376	ALL	638947.6	3666845	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.49E-04	8.56E-06	1.03E-03	3.01E-02	9.15E-04	1.24E-06	1.34E-05	4.27E-07	9.61E-04	0.00E+00	0.00E+00	3.01E-02
16377	ALL	638953.1	3666557	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.83E-06	9.45E-04	2.69E-02	8.37E-04	1.14E-06	1.22E-05	3.89E-07	8.76E-04	0.00E+00	0.00E+00	2.69E-02
16378	ALL	637896.8	3666552	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.22E-06	1.11E-03	3.16E-02	9.85E-04	1.34E-06	1.44E-05	4.58E-07	1.03E-03	0.00E+00	0.00E+00	3.16E-02
16379	ALL	637907.9	3666037	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.33E-04	7.64E-06	9.21E-04	2.48E-02	8.17E-04	1.11E-06	1.19E-05	3.75E-07	8.48E-04	0.00E+00	0.00E+00	2.48E-02

16380	ALL	637166.8	3666032	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.42E-04	8.20E-06	9.89E-04	2.59E-02	8.77E-04	1.20E-06	1.28E-05	4.01E-07	9.08E-04	0.00E+00	0.00E+00	2.59E-02
16381	ALL	637183.4	3665689	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.32E-06	8.83E-04	2.25E-02	7.83E-04	1.07E-06	1.14E-05	3.56E-07	8.09E-04	0.00E+00	0.00E+00	2.25E-02
16382	ALL	637598.2	3665689	NonCancer	7.58E-04	8.24E-04	7.02E-07	1.23E-04	7.08E-06	8.54E-04	2.22E-02	7.58E-04	1.04E-06	1.11E-05	3.46E-07	7.84E-04	0.00E+00	0.00E+00	2.22E-02
16383	ALL	637620.3	3665551	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.80E-06	8.20E-04	2.12E-02	7.27E-04	9.94E-07	1.06E-05	3.32E-07	7.52E-04	0.00E+00	0.00E+00	2.12E-02
16384	ALL	637697.7	3665567	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.79E-06	8.19E-04	2.12E-02	7.26E-04	9.93E-07	1.06E-05	3.31E-07	7.51E-04	0.00E+00	0.00E+00	2.12E-02
16385	ALL	637708.8	3665274	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	1.94E-02	6.71E-04	9.18E-07	9.79E-06	3.06E-07	6.93E-04	0.00E+00	0.00E+00	1.94E-02
16386	ALL	638289.5	3665274	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	5.99E-06	7.22E-04	1.88E-02	6.40E-04	8.75E-07	9.34E-06	2.92E-07	6.63E-04	0.00E+00	0.00E+00	1.88E-02
16387	ALL	638300.5	3665451	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.08E-04	6.24E-06	7.53E-04	1.97E-02	6.67E-04	9.11E-07	9.74E-06	3.05E-07	6.91E-04	0.00E+00	0.00E+00	1.97E-02
16388	ALL	638543.9	3665457	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.11E-06	7.38E-04	1.95E-02	6.54E-04	8.93E-07	9.54E-06	2.99E-07	6.78E-04	0.00E+00	0.00E+00	1.95E-02
16389	ALL	638554.9	3665567	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.28E-06	7.57E-04	2.01E-02	6.71E-04	9.16E-07	9.79E-06	3.08E-07	6.96E-04	0.00E+00	0.00E+00	2.01E-02
16390	ALL	638831.5	3665562	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.11E-06	7.37E-04	1.96E-02	6.53E-04	8.91E-07	9.53E-06	3.00E-07	6.78E-04	0.00E+00	0.00E+00	1.96E-02
16391	ALL	638831.5	3665805	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.12E-04	6.48E-06	7.81E-04	2.11E-02	6.92E-04	9.44E-07	1.01E-05	3.18E-07	7.20E-04	0.00E+00	0.00E+00	2.11E-02
16392	ALL	639135.6	3665811	NonCancer	6.72E-04	7.30E-04	6.21E-07	1.09E-04	6.27E-06	7.57E-04	2.05E-02	6.71E-04	9.15E-07	9.79E-06	3.09E-07	6.98E-04	0.00E+00	0.00E+00	2.05E-02
16393	ALL	639157.7	3665667	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.02E-06	7.26E-04	1.96E-02	6.44E-04	8.78E-07	9.39E-06	2.96E-07	6.69E-04	0.00E+00	0.00E+00	1.96E-02
16394	ALL	639539.3	3665678	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.85E-06	7.05E-04	1.92E-02	6.25E-04	8.53E-07	9.12E-06	2.88E-07	6.50E-04	0.00E+00	0.00E+00	1.92E-02
16395	ALL	637181.2	3668546	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.79E-04	2.77E-05	3.35E-03	1.23E-01	2.96E-03	3.96E-06	4.32E-05	1.45E-06	3.21E-03	0.00E+00	0.00E+00	1.23E-01
16396	ALL	638700.7	3668539	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.20E-04	1.85E-05	2.24E-03	8.36E-02	1.98E-03	2.65E-06	2.89E-05	9.75E-07	2.15E-03	0.00E+00	0.00E+00	8.36E-02
16397	ALL	638734.6	3667820	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.48E-03	4.70E-02	1.31E-03	1.77E-06	1.91E-05	6.21E-07	1.39E-03	0.00E+00	0.00E+00	4.70E-02
16398	ALL	638877	3667753	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.16E-05	1.40E-03	4.41E-02	1.24E-03	1.67E-06	1.80E-05	5.86E-07	1.31E-03	0.00E+00	0.00E+00	4.41E-02
16399	ALL	638856.7	3666979	NonCancer	9.72E-04	1.06E-03	9.00E-07	1.58E-04	9.09E-06	1.10E-03	3.24E-02	9.71E-04	1.32E-06	1.42E-05	4.55E-07	1.02E-03	0.00E+00	0.00E+00	3.24E-02
16400	ALL	637194.7	3667000	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.12E-04	1.81E-05	2.18E-03	8.10E-02	1.93E-03	2.58E-06	2.81E-05	9.49E-07	2.10E-03	0.00E+00	0.00E+00	8.10E-02
16401	ALL	637974.8	3675811	NonCancer	8.93E-04	9.70E-04	8.26E-07	1.45E-04	8.39E-06	1.01E-03	4.37E-02	8.92E-04	1.18E-06	1.30E-05	4.57E-07	9.96E-04	0.00E+00	0.00E+00	4.37E-02
16402	ALL	638741.4	3675845	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.57E-06	9.13E-04	3.86E-02	8.06E-04	1.07E-06	1.18E-05	4.11E-07	8.96E-04	0.00E+00	0.00E+00	3.86E-02
16403	ALL	638727.8	3675011	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.96E-03	9.42E-02	1.73E-03	2.27E-06	2.53E-05	9.12E-07	1.97E-03	0.00E+00	0.00E+00	9.42E-02
16404	ALL	637981.6	3675004	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.10E-05	1.33E-03	5.94E-02	1.17E-03	1.55E-06	1.71E-05	6.06E-07	1.32E-03	0.00E+00	0.00E+00	5.94E-02
16405	ALL	637988.4	3674990	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.93E-04	1.12E-05	1.35E-03	6.08E-02	1.19E-03	1.58E-06	1.75E-05	6.19E-07	1.34E-03	0.00E+00	0.00E+00	6.08E-02
16406	ALL	638931.3	3674990	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.71E-04	1.58E-05	1.90E-03	9.12E-02	1.68E-03	2.20E-06	2.45E-05	8.85E-07	1.91E-03	0.00E+00	0.00E+00	9.12E-02
16407	ALL	638911	3674258	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.24E-04	1.30E-05	1.57E-03	7.10E-02	1.39E-03	1.83E-06	2.03E-05	7.19E-07	1.56E-03	0.00E+00	0.00E+00	7.10E-02
16408	ALL	638015.5	3674251	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.54E-06	1.15E-03	4.76E-02	1.02E-03	1.35E-06	1.48E-05	5.14E-07	1.13E-03	0.00E+00	0.00E+00	4.76E-02
16409	ALL	635607.4	3668546	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.24E-05	3.91E-03	9.24E-02	3.47E-03	4.76E-06	5.06E-05	1.56E-06	3.55E-03	0.00E+00	0.00E+00	9.24E-02
16410	ALL	637120.1	3668519	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.97E-04	2.88E-05	3.47E-03	1.29E-01	3.07E-03	4.11E-06	4.48E-05	1.51E-06	3.33E-03	0.00E+00	0.00E+00	1.29E-01
16411	ALL	637167.6	3666952	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.93E-04	1.70E-05	2.05E-03	7.40E-02	1.81E-03	2.43E-06	2.64E-05	8.85E-07	1.96E-03	0.00E+00	0.00E+00	7.40E-02
16412	ALL	635627.8	3666932	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	4.98E-02	1.80E-03	2.47E-06	2.63E-05	8.14E-07	1.85E-03	0.00E+00	0.00E+00	4.98E-02
16413	ALL	638708.3	3683096	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.49E-06	1.14E-03	3.99E-02	1.01E-03	1.36E-06	1.48E-05	4.91E-07	1.09E-03	0.00E+00	0.00E+00	3.99E-02
16414	ALL	633174.7	3683127	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.09E-06	8.54E-04	4.23E-02	7.52E-04	9.85E-07	1.10E-05	4.01E-07	8.63E-04	0.00E+00	0.00E+00	4.23E-02
16415	ALL	634114.9	3681694	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.71E-06	1.17E-03	5.86E-02	1.03E-03	1.35E-06	1.51E-05	5.51E-07	1.18E-03	0.00E+00	0.00E+00	5.86E-02
16416	ALL	634793.1	3681262	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.36E-05	1.64E-03	8.35E-02	1.44E-03	1.88E-06	2.11E-05	7.75E-07	1.66E-03	0.00E+00	0.00E+00	8.35E-02
16417	ALL	634793.1	3676715	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.87E-05	2.25E-03	1.12E-01	1.98E-03	2.59E-06	2.90E-05	1.06E-06	2.27E-03	0.00E+00	0.00E+00	1.12E-01
16418	ALL	633976.2	3676669	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.02E-04	1.76E-05	2.12E-03	1.04E-01	1.86E-03	2.44E-06	2.73E-05	9.91E-07	2.13E-03	0.00E+00	0.00E+00	1.04E-01
16419	ALL	634022.4	3674310	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.00E-04	1.16E-05	1.40E-03	6.02E-02	1.23E-03	1.64E-06	1.80E-05	6.32E-07	1.38E-03	0.00E+00	0.00E+00	6.02E-02
16420	ALL	635563.8	3674310	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.32E-05	1.60E-03	7.14E-02	1.41E-03	1.86E-06	2.06E-05	7.28E-07	1.58E-03	0.00E+00	0.00E+00	7.14E-02
16421	ALL	635579.3	3680754	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.63E-05	1.97E-03	1.01E-01	1.73E-03	2.26E-06	2.54E-05	9.35E-07	2.00E-03	0.00E+00	0.00E+00	1.01E-01
16422	ALL	636365.4	3680754	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.02E-04	1.18E-05	1.42E-03	7.09E-02	1.25E-03	1.63E-06	1.83E-05	6.68E-07	1.43E-03	0.00E+00	0.00E+00	7.09E-02
16423	ALL	636380.8	3681524	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.35E-05	1.63E-03	8.32E-02	1.44E-03	1.88E-06	2.10E-05	7.73E-07	1.66E-03	0.00E+00	0.00E+00	8.32E-02
16424	ALL	637151.5	3681524	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.92E-04	1.12E-05	1.35E-03	6.72E-02	1.19E-03	1.55E-06	1.73E-05	6.34E-07	1.36E-03	0.00E+00	0.00E+00	6.72E-02
16425	ALL	637197.7	3681108	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.53E-06	1.03E-03	4.97E-02	9.05E-04	1.19E-06	1.32E-05	4.79E-07	1.03E-03	0.00E+00	0.00E+00	4.97E-02
16426	ALL	638723.7	3681139	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.21E-04	7.05E-06	8.50E-04	3.84E-02	7.49E-04	9.90E-07	1.10E-05	3.89E-07	8.44E-04	0.00E+00	0.00E+00	3.84E-02
16427	ALL	633945.4	3678272	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.11E-04	6.46E-06	7.79E-04	3.31E-02	6.87E-04	9.12E-07	1.00E-05	3.51E-07	7.65E-04	0.00E+00	0.00E+00	3.31E-02
16428	ALL	634716.1	3678256	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.98E-06	1.08E-03	5.00E-02	9.54E-04	1.26E-06	1.40E-05	4.98E-07	1.08E-03	0.00E+00	0.00E+00	5.00E-02
16429	ALL	634746.9	3676746	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.89E-04	1.68E-05	2.03E-03	9.95E-02	1.79E-03	2.34E-06	2.61E-05	9.50E-07	2.05E-03	0.00E+00	0.00E+00	9.95E-02
16430	ALL	633976.2	3676730	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.64E-04	1.53E-05	1.85E-03	8.92E-02	1.63E-03	2.14E-06	2.38E-05	8.62E-07	1.86E-03	0.00E+00	0.00E+00	8.92E-02
16431	ALL	634053.3	3672507	NonCancer	1.23E-03	1.34E-03	1.14E-06	1.99E-04	1.15E-05	1.39E-03	5.06E-02	1.23E-03	1.65E-06	1.79E-05	6.02E-07	1.33E-03	0.00E+00	0.00E+00	5.06E-02

16432	ALL	638877.8	3672507	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.22E-06	1.11E-03	3.70E-02	9.83E-04	1.33E-06	1.44E-05	4.72E-07	1.05E-03	0.00E+00	0.00E+00	3.70E-02
16433	ALL	638862.4	3670981	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.22E-04	1.86E-05	2.25E-03	8.40E-02	1.98E-03	2.66E-06	2.90E-05	9.80E-07	2.16E-03	0.00E+00	0.00E+00	8.40E-02
16434	ALL	635687.2	3670996	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.65E-05	3.19E-03	8.02E-02	2.83E-03	3.87E-06	4.13E-05	1.28E-06	2.92E-03	0.00E+00	0.00E+00	8.02E-02
16435	ALL	635640.9	3671875	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.59E-05	1.91E-03	5.63E-02	1.70E-03	2.30E-06	2.48E-05	7.93E-07	1.78E-03	0.00E+00	0.00E+00	5.63E-02
16436	ALL	634746.9	3671829	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.53E-05	1.84E-03	5.85E-02	1.63E-03	2.21E-06	2.38E-05	7.75E-07	1.73E-03	0.00E+00	0.00E+00	5.85E-02
16437	ALL	634731.5	3671027	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.85E-04	2.22E-05	2.68E-03	8.46E-02	2.37E-03	3.21E-06	3.47E-05	1.13E-06	2.52E-03	0.00E+00	0.00E+00	8.46E-02
16438	ALL	634114.9	3671043	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.90E-05	2.29E-03	8.00E-02	2.03E-03	2.72E-06	2.96E-05	9.83E-07	2.18E-03	0.00E+00	0.00E+00	8.00E-02
16439	ALL	634130.3	3670858	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.26E-05	2.73E-03	9.94E-02	2.41E-03	3.24E-06	3.52E-05	1.18E-06	2.62E-03	0.00E+00	0.00E+00	9.94E-02
16440	ALL	634099.5	3670549	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.60E-05	3.13E-03	1.11E-01	2.77E-03	3.72E-06	4.04E-05	1.35E-06	2.99E-03	0.00E+00	0.00E+00	1.11E-01
16441	ALL	633837.5	3670210	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.82E-05	3.40E-03	1.03E-01	3.01E-03	4.08E-06	4.39E-05	1.41E-06	3.17E-03	0.00E+00	0.00E+00	1.03E-01
16442	ALL	634639	3670195	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.37E-05	4.07E-03	1.28E-01	3.60E-03	4.87E-06	5.25E-05	1.71E-06	3.82E-03	0.00E+00	0.00E+00	1.28E-01
16443	ALL	634700.7	3670889	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.32E-03	1.18E-01	2.94E-03	3.95E-06	4.29E-05	1.43E-06	3.18E-03	0.00E+00	0.00E+00	1.18E-01
16444	ALL	637213.1	3670873	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.47E-04	2.58E-05	3.11E-03	9.35E-02	2.76E-03	3.74E-06	4.02E-05	1.29E-06	2.90E-03	0.00E+00	0.00E+00	9.35E-02
16445	ALL	638831.6	3670919	NonCancer	2.46E-03	2.68E-03	2.28E-06	3.99E-04	2.31E-05	2.79E-03	1.13E-01	2.46E-03	3.28E-06	3.60E-05	1.24E-06	2.72E-03	0.00E+00	0.00E+00	1.13E-01
16446	ALL	638847	3668623	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.92E-04	2.27E-05	2.74E-03	1.12E-01	2.42E-03	3.22E-06	3.53E-05	1.22E-06	2.67E-03	0.00E+00	0.00E+00	1.12E-01
16447	ALL	636411.6	3668592	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.06E-05	3.69E-03	1.14E-01	3.26E-03	4.42E-06	4.77E-05	1.54E-06	3.46E-03	0.00E+00	0.00E+00	1.14E-01
16448	ALL	636411.6	3669301	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.25E-05	3.93E-03	1.03E-01	3.48E-03	4.75E-06	5.08E-05	1.59E-06	3.61E-03	0.00E+00	0.00E+00	1.03E-01
16449	ALL	637244	3669316	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.79E-04	3.35E-05	4.04E-03	1.46E-01	3.57E-03	4.79E-06	5.22E-05	1.75E-06	3.87E-03	0.00E+00	0.00E+00	1.46E-01
16450	ALL	628442.6	3668499	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.64E-05	3.18E-03	7.66E-02	2.82E-03	3.87E-06	4.11E-05	1.27E-06	2.89E-03	0.00E+00	0.00E+00	7.66E-02
16451	ALL	628458	3667729	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.55E-04	3.19E-05	3.85E-03	7.62E-02	3.42E-03	4.72E-06	4.98E-05	1.49E-06	3.43E-03	0.00E+00	0.00E+00	7.62E-02
16452	ALL	629922.3	3667729	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.17E-05	3.82E-03	1.01E-01	3.39E-03	4.63E-06	4.94E-05	1.55E-06	3.51E-03	0.00E+00	0.00E+00	1.01E-01
16453	ALL	629937.7	3668561	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.40E-04	3.12E-05	3.77E-03	1.41E-01	3.33E-03	4.46E-06	4.86E-05	1.64E-06	3.62E-03	0.00E+00	0.00E+00	1.41E-01
16454	ALL	630739.3	3668592	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.16E-04	2.98E-05	3.59E-03	1.08E-01	3.18E-03	4.31E-06	4.64E-05	1.49E-06	3.35E-03	0.00E+00	0.00E+00	1.08E-01
16455	ALL	630785.5	3670149	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.95E-04	2.87E-05	3.46E-03	1.43E-01	3.05E-03	4.06E-06	4.46E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.43E-01
16456	ALL	633190.1	3670149	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.74E-04	3.32E-05	4.00E-03	1.31E-01	3.54E-03	4.78E-06	5.17E-05	1.69E-06	3.78E-03	0.00E+00	0.00E+00	1.31E-01
16457	ALL	633436.7	3670503	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.33E-04	3.09E-05	3.73E-03	1.46E-01	3.29E-03	4.39E-06	4.81E-05	1.64E-06	3.61E-03	0.00E+00	0.00E+00	1.46E-01
16458	ALL	633143.8	3670688	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.25E-04	3.04E-05	3.67E-03	1.52E-01	3.24E-03	4.30E-06	4.73E-05	1.64E-06	3.59E-03	0.00E+00	0.00E+00	1.52E-01
16459	ALL	632851	3671089	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.88E-04	2.83E-05	3.42E-03	1.50E-01	3.01E-03	3.99E-06	4.41E-05	1.55E-06	3.38E-03	0.00E+00	0.00E+00	1.50E-01
16460	ALL	632743.1	3671459	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.42E-04	2.57E-05	3.10E-03	1.38E-01	2.73E-03	3.61E-06	3.99E-05	1.41E-06	3.07E-03	0.00E+00	0.00E+00	1.38E-01
16461	ALL	632111.1	3672183	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	9.00E-02	1.84E-03	2.44E-06	2.69E-05	9.43E-07	2.05E-03	0.00E+00	0.00E+00	9.00E-02
16462	ALL	632126.5	3672553	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.57E-04	1.49E-05	1.80E-03	7.62E-02	1.59E-03	2.11E-06	2.32E-05	8.09E-07	1.77E-03	0.00E+00	0.00E+00	7.62E-02
16463	ALL	632003.2	3672553	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.39E-05	1.68E-03	6.96E-02	1.48E-03	1.97E-06	2.16E-05	7.51E-07	1.64E-03	0.00E+00	0.00E+00	6.96E-02
16464	ALL	632034	3671783	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.41E-04	1.98E-05	2.38E-03	1.04E-01	2.10E-03	2.78E-06	3.07E-05	1.08E-06	2.35E-03	0.00E+00	0.00E+00	1.04E-01
16465	ALL	631648.7	3671736	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.69E-04	1.56E-05	1.88E-03	7.67E-02	1.66E-03	2.21E-06	2.43E-05	8.38E-07	1.83E-03	0.00E+00	0.00E+00	7.67E-02
16466	ALL	631633.3	3670950	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.41E-04	2.56E-05	3.09E-03	1.35E-01	2.72E-03	3.61E-06	3.98E-05	1.40E-06	3.05E-03	0.00E+00	0.00E+00	1.35E-01
16467	ALL	630061.1	3670873	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.62E-04	1.52E-05	1.83E-03	7.14E-02	1.61E-03	2.16E-06	2.36E-05	8.06E-07	1.77E-03	0.00E+00	0.00E+00	7.14E-02
16468	ALL	630076.5	3670087	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.07E-04	2.36E-05	2.85E-03	1.20E-01	2.51E-03	3.34E-06	3.67E-05	1.28E-06	2.79E-03	0.00E+00	0.00E+00	1.20E-01
16469	ALL	629274.9	3670118	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.36E-05	1.65E-03	5.92E-02	1.45E-03	1.95E-06	2.12E-05	7.11E-07	1.57E-03	0.00E+00	0.00E+00	5.92E-02
16470	ALL	629305.8	3668546	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.77E-04	2.76E-05	3.33E-03	1.20E-01	2.94E-03	3.95E-06	4.30E-05	1.44E-06	3.19E-03	0.00E+00	0.00E+00	1.20E-01
16471	ALL	626007.2	3668993	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.23E-05	1.48E-03	4.95E-02	1.31E-03	1.77E-06	1.91E-05	6.29E-07	1.40E-03	0.00E+00	0.00E+00	4.95E-02
16472	ALL	625390.6	3669008	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.57E-06	1.15E-03	3.75E-02	1.02E-03	1.38E-06	1.49E-05	4.88E-07	1.09E-03	0.00E+00	0.00E+00	3.75E-02
16473	ALL	625329	3669471	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.84E-04	1.65E-05	1.99E-03	8.75E-02	1.75E-03	2.32E-06	2.56E-05	9.03E-07	1.96E-03	0.00E+00	0.00E+00	8.75E-02
16474	ALL	624512	3669501	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.13E-06	1.10E-03	4.25E-02	9.72E-04	1.30E-06	1.42E-05	4.84E-07	1.06E-03	0.00E+00	0.00E+00	4.25E-02
16475	ALL	624527.4	3670426	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.17E-05	1.41E-03	6.10E-02	1.24E-03	1.65E-06	1.82E-05	6.38E-07	1.39E-03	0.00E+00	0.00E+00	6.10E-02
16476	ALL	625036.1	3671767	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.09E-05	2.52E-03	7.53E-02	2.23E-03	3.03E-06	3.25E-05	1.05E-06	2.35E-03	0.00E+00	0.00E+00	7.53E-02
16477	ALL	625344.4	3671921	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.62E-04	2.10E-05	2.53E-03	8.94E-02	2.23E-03	3.00E-06	3.26E-05	1.09E-06	2.41E-03	0.00E+00	0.00E+00	8.94E-02
16478	ALL	625436.9	3672430	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.01E-04	2.32E-05	2.80E-03	9.02E-02	2.47E-03	3.34E-06	3.61E-05	1.18E-06	2.63E-03	0.00E+00	0.00E+00	9.02E-02
16479	ALL	626670	3674156	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.85E-05	3.44E-03	1.08E-01	3.04E-03	4.12E-06	4.44E-05	1.44E-06	3.23E-03	0.00E+00	0.00E+00	1.08E-01
16480	ALL	627163.2	3674418	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.89E-04	2.83E-05	3.41E-03	1.21E-01	3.02E-03	4.05E-06	4.41E-05	1.47E-06	3.26E-03	0.00E+00	0.00E+00	1.21E-01
16481	ALL	627440.7	3674989	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.72E-05	3.28E-03	1.02E-01	2.90E-03	3.93E-06	4.24E-05	1.37E-06	3.07E-03	0.00E+00	0.00E+00	1.02E-01
16482	ALL	629059.1	3674989	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.98E-04	2.31E-05	2.79E-03	1.24E-01	2.45E-03	3.25E-06	3.59E-05	1.27E-06	2.76E-03	0.00E+00	0.00E+00	1.24E-01
16483	ALL	629105.4	3673756	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.15E-04	3.00E-05	3.61E-03	1.73E-01	3.18E-03	4.18E-06	4.65E-05	1.68E-06	3.62E-03	0.00E+00	0.00E+00	1.73E-01

16484	ALL	629953.2	3673771	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.71E-04	2.74E-05	3.30E-03	1.59E-01	2.91E-03	3.82E-06	4.25E-05	1.54E-06	3.31E-03	0.00E+00	0.00E+00	1.59E-01
16485	ALL	629891.5	3674156	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.53E-04	2.05E-05	2.47E-03	1.13E-01	2.18E-03	2.87E-06	3.18E-05	1.13E-06	2.46E-03	0.00E+00	0.00E+00	1.13E-01
16486	ALL	630261.4	3674203	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.38E-04	2.55E-05	3.07E-03	1.47E-01	2.71E-03	3.56E-06	3.96E-05	1.43E-06	3.08E-03	0.00E+00	0.00E+00	1.47E-01
16487	ALL	630276.9	3674326	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.90E-04	2.27E-05	2.73E-03	1.28E-01	2.41E-03	3.17E-06	3.52E-05	1.26E-06	2.73E-03	0.00E+00	0.00E+00	1.28E-01
16488	ALL	630770.1	3674110	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.58E-04	2.66E-05	3.21E-03	1.56E-01	2.83E-03	3.71E-06	4.14E-05	1.50E-06	3.23E-03	0.00E+00	0.00E+00	1.56E-01
16489	ALL	630800.9	3672738	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.70E-04	2.15E-05	2.60E-03	1.21E-01	2.29E-03	3.01E-06	3.34E-05	1.20E-06	2.59E-03	0.00E+00	0.00E+00	1.21E-01
16490	ALL	627533.2	3672600	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.43E-04	2.57E-05	3.10E-03	1.44E-01	2.73E-03	3.60E-06	4.00E-05	1.43E-06	3.10E-03	0.00E+00	0.00E+00	1.44E-01
16491	ALL	627517.7	3671875	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.87E-04	1.67E-05	2.01E-03	8.75E-02	1.77E-03	2.35E-06	2.59E-05	9.11E-07	1.98E-03	0.00E+00	0.00E+00	8.75E-02
16492	ALL	625945.5	3671798	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.80E-04	2.21E-05	2.66E-03	1.18E-01	2.34E-03	3.10E-06	3.43E-05	1.21E-06	2.63E-03	0.00E+00	0.00E+00	1.18E-01
16493	ALL	629228.7	3676576	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.35E-04	1.36E-05	1.64E-03	6.72E-02	1.45E-03	1.93E-06	2.12E-05	7.33E-07	1.60E-03	0.00E+00	0.00E+00	6.72E-02
16494	ALL	629259.5	3675389	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.73E-05	2.09E-03	8.68E-02	1.84E-03	2.45E-06	2.69E-05	9.34E-07	2.04E-03	0.00E+00	0.00E+00	8.68E-02
16495	ALL	630184.4	3675405	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.96E-04	2.30E-05	2.78E-03	1.30E-01	2.44E-03	3.22E-06	3.58E-05	1.28E-06	2.77E-03	0.00E+00	0.00E+00	1.30E-01
16496	ALL	630230.6	3674727	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.26E-04	1.89E-05	2.28E-03	1.03E-01	2.01E-03	2.66E-06	2.94E-05	1.05E-06	2.27E-03	0.00E+00	0.00E+00	1.03E-01
16497	ALL	630785.5	3674495	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.53E-04	2.64E-05	3.18E-03	1.54E-01	2.80E-03	3.68E-06	4.09E-05	1.48E-06	3.20E-03	0.00E+00	0.00E+00	1.54E-01
16498	ALL	630770.1	3676623	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.05E-01	1.95E-03	2.57E-06	2.86E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.05E-01
16499	ALL	630878	3676623	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.16E-04	1.84E-05	2.22E-03	1.05E-01	1.95E-03	2.57E-06	2.86E-05	1.03E-06	2.22E-03	0.00E+00	0.00E+00	1.05E-01
16500	ALL	631525.4	3676623	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.06E-04	1.78E-05	2.15E-03	1.02E-01	1.89E-03	2.49E-06	2.77E-05	9.98E-07	2.15E-03	0.00E+00	0.00E+00	1.02E-01
16501	ALL	631571.6	3674249	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.32E-04	1.93E-05	2.33E-03	1.09E-01	2.05E-03	2.70E-06	3.00E-05	1.08E-06	2.33E-03	0.00E+00	0.00E+00	1.09E-01
16502	ALL	630862.6	3674526	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.46E-04	2.60E-05	3.13E-03	1.51E-01	2.76E-03	3.62E-06	4.03E-05	1.46E-06	3.15E-03	0.00E+00	0.00E+00	1.51E-01
16503	ALL	633236.3	3676684	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	7.05E-02	1.34E-03	1.77E-06	1.96E-05	7.01E-07	1.52E-03	0.00E+00	0.00E+00	7.05E-02
16504	ALL	633868.3	3676684	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.18E-04	1.85E-05	2.23E-03	1.10E-01	1.97E-03	2.58E-06	2.88E-05	1.05E-06	2.25E-03	0.00E+00	0.00E+00	1.10E-01
16505	ALL	633945.4	3675020	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.96E-04	1.72E-05	2.07E-03	9.86E-02	1.83E-03	2.40E-06	2.67E-05	9.62E-07	2.08E-03	0.00E+00	0.00E+00	9.86E-02
16506	ALL	633220.9	3675081	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.26E-05	1.52E-03	6.77E-02	1.34E-03	1.77E-06	1.96E-05	6.92E-07	1.50E-03	0.00E+00	0.00E+00	6.77E-02

HARP2 - HRACalc (dated 22118) 9/30/2025 11:12:32 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Worker
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 67
Total Exposure Duration: 5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 5

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: False
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: Moderate8HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72CancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72CancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72NCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72NCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72NCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\apoll\OneDrive - Dudek\Desktop\HARP2\HARP\Lithium Valley\LV HARP - 9.29.25\hra\Worker67-72NCAcuteRiskSumByRec.csv
HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		628167.1	3661855	1.16E-06	5YrCancer[	1.14E-06	8.52E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		628267.1	3661855	1.27E-06	5YrCancer[	1.25E-06	9.31E-09	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		628367.1	3661855	1.37E-06	5YrCancer[	1.35E-06	1.01E-08	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		628467.1	3661855	1.45E-06	5YrCancer[	1.43E-06	1.06E-08	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		628567.1	3661855	1.47E-06	5YrCancer[	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		628667.1	3661855	1.49E-06	5YrCancer[	1.47E-06	1.09E-08	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		628767.1	3661855	1.50E-06	5YrCancer[	1.48E-06	1.10E-08	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		628867.1	3661855	1.50E-06	5YrCancer[	1.48E-06	1.10E-08	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		628967.1	3661855	1.49E-06	5YrCancer[	1.47E-06	1.10E-08	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		629067.1	3661855	1.46E-06	5YrCancer[	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		629167.1	3661855	1.38E-06	5YrCancer[	1.36E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		628067.1	3661955	1.37E-06	5YrCancer[	1.35E-06	1.01E-08	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		628167.1	3661955	1.46E-06	5YrCancer[	1.44E-06	1.07E-08	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		628267.1	3661955	1.53E-06	5YrCancer[	1.51E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		628367.1	3661955	1.63E-06	5YrCancer[	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		628467.1	3661955	1.67E-06	5YrCancer[	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		628567.1	3661955	1.70E-06	5YrCancer[	1.67E-06	1.25E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		628667.1	3661955	1.71E-06	5YrCancer[	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		628767.1	3661955	1.72E-06	5YrCancer[	1.70E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		628867.1	3661955	1.72E-06	5YrCancer[	1.70E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		628967.1	3661955	1.70E-06	5YrCancer[	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		629067.1	3661955	1.66E-06	5YrCancer[	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		629167.1	3661955	1.56E-06	5YrCancer[	1.54E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		627467.1	3662055	1.00E-06	5YrCancer[	9.89E-07	7.37E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		627567.1	3662055	1.16E-06	5YrCancer[	1.14E-06	8.53E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		627667.1	3662055	1.27E-06	5YrCancer[	1.25E-06	9.33E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		627767.1	3662055	1.39E-06	5YrCancer[	1.37E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		627867.1	3662055	1.48E-06	5YrCancer[	1.46E-06	1.08E-08	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		627967.1	3662055	1.56E-06	5YrCancer[	1.54E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		628067.1	3662055	1.63E-06	5YrCancer[	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		628167.1	3662055	1.68E-06	5YrCancer[	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		628267.1	3662055	1.72E-06	5YrCancer[	1.70E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		628367.1	3662055	1.81E-06	5YrCancer[	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		628467.1	3662055	1.84E-06	5YrCancer[	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		628567.1	3662055	1.86E-06	5YrCancer[	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		628667.1	3662055	1.87E-06	5YrCancer[	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		628767.1	3662055	1.87E-06	5YrCancer[	1.85E-06	1.38E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		628867.1	3662055	1.87E-06	5YrCancer[	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		628967.1	3662055	1.84E-06	5YrCancer[	1.82E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		629067.1	3662055	1.79E-06	5YrCancer[	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		629167.1	3662055	1.69E-06	5YrCancer[	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		627367.1	3662155	1.13E-06	5YrCancer[	1.11E-06	8.28E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		627467.1	3662155	1.31E-06	5YrCancer[	1.29E-06	9.64E-09	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		627567.1	3662155	1.44E-06	5YrCancer[	1.42E-06	1.06E-08	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		627667.1	3662155	1.54E-06	5YrCancer[	1.52E-06	1.13E-08	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		627767.1	3662155	1.65E-06	5YrCancer[	1.63E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

47	ALL	627867.1	3662155	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	627967.1	3662155	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	628067.1	3662155	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	628167.1	3662155	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	628267.1	3662155	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	628367.1	3662155	1.96E-06	5YrCancerI	1.93E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	628467.1	3662155	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	628567.1	3662155	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	628667.1	3662155	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	628767.1	3662155	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	628867.1	3662155	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	628967.1	3662155	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	629067.1	3662155	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	629167.1	3662155	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	627267.1	3662255	1.23E-06	5YrCancerI	1.22E-06	9.07E-09	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	627367.1	3662255	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	627467.1	3662255	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	627567.1	3662255	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	627667.1	3662255	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	627767.1	3662255	1.82E-06	5YrCancerI	1.79E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	627867.1	3662255	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	627967.1	3662255	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	628067.1	3662255	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	628167.1	3662255	1.98E-06	5YrCancerI	1.95E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	628267.1	3662255	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	628367.1	3662255	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	628467.1	3662255	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	628567.1	3662255	2.09E-06	5YrCancerI	2.06E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	628667.1	3662255	2.09E-06	5YrCancerI	2.07E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	628767.1	3662255	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	628867.1	3662255	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	628967.1	3662255	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	629067.1	3662255	1.98E-06	5YrCancerI	1.95E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	629167.1	3662255	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	627167.1	3662355	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	627267.1	3662355	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	627367.1	3662355	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	627467.1	3662355	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	627567.1	3662355	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	627667.1	3662355	1.86E-06	5YrCancerI	1.83E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	627767.1	3662355	1.95E-06	5YrCancerI	1.93E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	627867.1	3662355	1.99E-06	5YrCancerI	1.97E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	627967.1	3662355	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	628067.1	3662355	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	628167.1	3662355	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	628267.1	3662355	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	628367.1	3662355	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

94	ALL	628467.1	3662355	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	628567.1	3662355	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	628667.1	3662355	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	628767.1	3662355	2.17E-06	5YrCancerI	2.14E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	628867.1	3662355	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	628967.1	3662355	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	629067.1	3662355	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	629167.1	3662355	1.94E-06	5YrCancerI	1.91E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	627067.1	3662455	1.45E-06	5YrCancerI	1.43E-06	1.06E-08	9.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	627167.1	3662455	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	627267.1	3662455	1.69E-06	5YrCancerI	1.67E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	627367.1	3662455	1.78E-06	5YrCancerI	1.75E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	627467.1	3662455	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	627567.1	3662455	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	627667.1	3662455	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	627767.1	3662455	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	627867.1	3662455	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	627967.1	3662455	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	628067.1	3662455	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	628167.1	3662455	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	628267.1	3662455	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	628367.1	3662455	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	628467.1	3662455	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	628567.1	3662455	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	628667.1	3662455	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	628767.1	3662455	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	628867.1	3662455	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	628967.1	3662455	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	629067.1	3662455	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	629167.1	3662455	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	626867.1	3662555	1.24E-06	5YrCancerI	1.23E-06	9.12E-09	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	626967.1	3662555	1.46E-06	5YrCancerI	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	627067.1	3662555	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	627167.1	3662555	1.74E-06	5YrCancerI	1.71E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	627267.1	3662555	1.83E-06	5YrCancerI	1.80E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	627367.1	3662555	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	627467.1	3662555	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	627567.1	3662555	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	627667.1	3662555	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	627767.1	3662555	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	627867.1	3662555	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	627967.1	3662555	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	628067.1	3662555	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	628167.1	3662555	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	628267.1	3662555	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	628367.1	3662555	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	628467.1	3662555	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

141	ALL	628567.1	3662555	2.33E-06	5YrCancerI	2.30E-06	1.72E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	628667.1	3662555	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	628767.1	3662555	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	628867.1	3662555	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	628967.1	3662555	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	629067.1	3662555	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	629167.1	3662555	2.06E-06	5YrCancerI	2.03E-06	1.52E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	626867.1	3662655	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	626967.1	3662655	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	627067.1	3662655	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	627167.1	3662655	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	627267.1	3662655	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	627367.1	3662655	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	627467.1	3662655	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	627567.1	3662655	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	627667.1	3662655	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	627767.1	3662655	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	627867.1	3662655	2.28E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	627967.1	3662655	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	628067.1	3662655	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	628167.1	3662655	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	628267.1	3662655	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	628367.1	3662655	2.41E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	628467.1	3662655	2.41E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	628567.1	3662655	2.40E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	628667.1	3662655	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	628767.1	3662655	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	628867.1	3662655	2.35E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	628967.1	3662655	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	629067.1	3662655	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	629167.1	3662655	2.12E-06	5YrCancerI	2.09E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	626767.1	3662755	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	626867.1	3662755	1.63E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	626967.1	3662755	1.77E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	627067.1	3662755	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	627167.1	3662755	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	627267.1	3662755	2.05E-06	5YrCancerI	2.02E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	627367.1	3662755	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	627467.1	3662755	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	627567.1	3662755	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	627667.1	3662755	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	627767.1	3662755	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	627867.1	3662755	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	627967.1	3662755	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	628067.1	3662755	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	628167.1	3662755	2.41E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	628267.1	3662755	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

188	ALL	628367.1	3662755	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	628467.1	3662755	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	628567.1	3662755	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	628667.1	3662755	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	628767.1	3662755	2.43E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	628867.1	3662755	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	628967.1	3662755	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	629067.1	3662755	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	629167.1	3662755	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	626667.1	3662855	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	626767.1	3662855	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	626867.1	3662855	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	626967.1	3662855	1.91E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	627067.1	3662855	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	627167.1	3662855	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	627267.1	3662855	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	627367.1	3662855	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	627467.1	3662855	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	627567.1	3662855	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	627667.1	3662855	2.33E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	627767.1	3662855	2.40E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	627867.1	3662855	2.43E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	627967.1	3662855	2.45E-06	5YrCancerI	2.41E-06	1.80E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	628067.1	3662855	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	628167.1	3662855	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	628267.1	3662855	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	628367.1	3662855	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	628467.1	3662855	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	628567.1	3662855	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	628667.1	3662855	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	628767.1	3662855	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	628867.1	3662855	2.45E-06	5YrCancerI	2.41E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	628967.1	3662855	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	629067.1	3662855	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	629167.1	3662855	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	626567.1	3662955	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	626667.1	3662955	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	626767.1	3662955	1.81E-06	5YrCancerI	1.78E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	626867.1	3662955	1.93E-06	5YrCancerI	1.91E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	626967.1	3662955	2.05E-06	5YrCancerI	2.02E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	627067.1	3662955	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	627167.1	3662955	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	627267.1	3662955	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	627367.1	3662955	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	627467.1	3662955	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	627567.1	3662955	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	627667.1	3662955	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

235	ALL	627767.1	3662955	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	627867.1	3662955	2.51E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	627967.1	3662955	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	628067.1	3662955	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	628167.1	3662955	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	628267.1	3662955	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	628367.1	3662955	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	628467.1	3662955	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	628567.1	3662955	2.59E-06	5YrCancerI	2.56E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	628667.1	3662955	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	628767.1	3662955	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	628867.1	3662955	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	628967.1	3662955	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	629067.1	3662955	2.38E-06	5YrCancerI	2.34E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	629167.1	3662955	2.25E-06	5YrCancerI	2.22E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	626367.1	3663055	1.29E-06	5YrCancerI	1.27E-06	9.48E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	626467.1	3663055	1.56E-06	5YrCancerI	1.54E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	626567.1	3663055	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	626667.1	3663055	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	626767.1	3663055	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	626867.1	3663055	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	626967.1	3663055	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	627067.1	3663055	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	627167.1	3663055	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	627267.1	3663055	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	627367.1	3663055	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	627467.1	3663055	2.44E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	627567.1	3663055	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	627667.1	3663055	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	627767.1	3663055	2.55E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	627867.1	3663055	2.57E-06	5YrCancerI	2.53E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	627967.1	3663055	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	628067.1	3663055	2.59E-06	5YrCancerI	2.56E-06	1.90E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	628167.1	3663055	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	628267.1	3663055	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	628367.1	3663055	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	628467.1	3663055	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	628567.1	3663055	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	628667.1	3663055	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	628767.1	3663055	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	628867.1	3663055	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	628967.1	3663055	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	629067.1	3663055	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	629167.1	3663055	2.29E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	626367.1	3663155	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	626467.1	3663155	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	626567.1	3663155	1.91E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

282	ALL	626667.1	3663155	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	626767.1	3663155	2.12E-06	5YrCancerI	2.10E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	626867.1	3663155	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	626967.1	3663155	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	627067.1	3663155	2.35E-06	5YrCancerI	2.32E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	627167.1	3663155	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	627267.1	3663155	2.44E-06	5YrCancerI	2.41E-06	1.80E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	627367.1	3663155	2.48E-06	5YrCancerI	2.45E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	627467.1	3663155	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	627567.1	3663155	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	627667.1	3663155	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	627767.1	3663155	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	627867.1	3663155	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	627967.1	3663155	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	628067.1	3663155	2.65E-06	5YrCancerI	2.61E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	628167.1	3663155	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	628267.1	3663155	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	628367.1	3663155	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	628467.1	3663155	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	628567.1	3663155	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	628667.1	3663155	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	628767.1	3663155	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	628867.1	3663155	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	628967.1	3663155	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	629067.1	3663155	2.46E-06	5YrCancerI	2.42E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	629167.1	3663155	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	626267.1	3663255	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	626367.1	3663255	1.77E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	626467.1	3663255	1.94E-06	5YrCancerI	1.91E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	626567.1	3663255	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	626667.1	3663255	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	626767.1	3663255	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	626867.1	3663255	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	626967.1	3663255	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	627067.1	3663255	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	627167.1	3663255	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	627267.1	3663255	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	627367.1	3663255	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	627467.1	3663255	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	627567.1	3663255	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	627667.1	3663255	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	627767.1	3663255	2.67E-06	5YrCancerI	2.64E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	627867.1	3663255	2.69E-06	5YrCancerI	2.65E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	627967.1	3663255	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	628067.1	3663255	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	628167.1	3663255	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	628267.1	3663255	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

329	ALL	628367.1	3663255	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	628467.1	3663255	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	628567.1	3663255	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	628667.1	3663255	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	628767.1	3663255	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	628867.1	3663255	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	628967.1	3663255	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	629067.1	3663255	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	629167.1	3663255	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	626067.1	3663355	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	626167.1	3663355	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	626267.1	3663355	1.88E-06	5YrCancerI	1.85E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	626367.1	3663355	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	626467.1	3663355	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	626567.1	3663355	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	626667.1	3663355	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	626767.1	3663355	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	626867.1	3663355	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	626967.1	3663355	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	627067.1	3663355	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	627167.1	3663355	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	627267.1	3663355	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	627367.1	3663355	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	627467.1	3663355	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	627567.1	3663355	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	627667.1	3663355	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	627767.1	3663355	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	627867.1	3663355	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	627967.1	3663355	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	628067.1	3663355	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	628167.1	3663355	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	628267.1	3663355	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	628367.1	3663355	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	628467.1	3663355	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	628567.1	3663355	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	628667.1	3663355	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	628767.1	3663355	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	628867.1	3663355	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	628967.1	3663355	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	629067.1	3663355	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	629167.1	3663355	2.40E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	625867.1	3663455	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	625967.1	3663455	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	626067.1	3663455	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	626167.1	3663455	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	626267.1	3663455	2.12E-06	5YrCancerI	2.09E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	626367.1	3663455	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

376	ALL	626467.1	3663455	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	626567.1	3663455	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	626667.1	3663455	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	626767.1	3663455	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	626867.1	3663455	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	626967.1	3663455	2.59E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	627067.1	3663455	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	627167.1	3663455	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	627267.1	3663455	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	627367.1	3663455	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	627467.1	3663455	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	627567.1	3663455	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	627667.1	3663455	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	627767.1	3663455	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	627867.1	3663455	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	627967.1	3663455	2.80E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	628067.1	3663455	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	628167.1	3663455	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	628267.1	3663455	2.80E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	628367.1	3663455	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	628467.1	3663455	2.81E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	628567.1	3663455	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	628667.1	3663455	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	628767.1	3663455	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	628867.1	3663455	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	628967.1	3663455	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	629067.1	3663455	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	629167.1	3663455	2.44E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	625667.1	3663555	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	625767.1	3663555	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	625867.1	3663555	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	625967.1	3663555	1.98E-06	5YrCancerI	1.95E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	626067.1	3663555	2.06E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	626167.1	3663555	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	626267.1	3663555	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	626367.1	3663555	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	626467.1	3663555	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	626567.1	3663555	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	626667.1	3663555	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	626767.1	3663555	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	626867.1	3663555	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	626967.1	3663555	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	627067.1	3663555	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	627167.1	3663555	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	627267.1	3663555	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	627367.1	3663555	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	627467.1	3663555	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

423	ALL	627567.1	3663555	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	627667.1	3663555	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	627767.1	3663555	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	627867.1	3663555	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	627967.1	3663555	2.84E-06	5YrCancerI	2.81E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	628067.1	3663555	2.84E-06	5YrCancerI	2.81E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	628167.1	3663555	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	628267.1	3663555	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	628367.1	3663555	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	628467.1	3663555	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	628567.1	3663555	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	628667.1	3663555	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	628767.1	3663555	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	628867.1	3663555	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	628967.1	3663555	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	629067.1	3663555	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	629167.1	3663555	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	625467.1	3663655	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	625567.1	3663655	1.86E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	625667.1	3663655	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	625767.1	3663655	2.16E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	625867.1	3663655	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	625967.1	3663655	2.37E-06	5YrCancerI	2.33E-06	1.74E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	626067.1	3663655	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	626167.1	3663655	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	626267.1	3663655	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	626367.1	3663655	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	626467.1	3663655	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	626567.1	3663655	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	626667.1	3663655	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	626767.1	3663655	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	626867.1	3663655	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	626967.1	3663655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	627067.1	3663655	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	627167.1	3663655	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	627267.1	3663655	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	627367.1	3663655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	627467.1	3663655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	627567.1	3663655	2.89E-06	5YrCancerI	2.85E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	627667.1	3663655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	627767.1	3663655	2.84E-06	5YrCancerI	2.81E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	627867.1	3663655	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	627967.1	3663655	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	628067.1	3663655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	628167.1	3663655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	628267.1	3663655	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	628367.1	3663655	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

470	ALL	628467.1	3663655	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	628567.1	3663655	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	628667.1	3663655	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	628767.1	3663655	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	628867.1	3663655	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	628967.1	3663655	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	629067.1	3663655	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	629167.1	3663655	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	625267.1	3663755	1.68E-06	5YrCancerI	1.66E-06	1.24E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	625367.1	3663755	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	625467.1	3663755	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	625567.1	3663755	2.10E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	625667.1	3663755	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	625767.1	3663755	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	625867.1	3663755	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	625967.1	3663755	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	626067.1	3663755	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	626167.1	3663755	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	626267.1	3663755	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	626367.1	3663755	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	626467.1	3663755	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	626567.1	3663755	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	626667.1	3663755	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	626767.1	3663755	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	626867.1	3663755	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	626967.1	3663755	2.80E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	627067.1	3663755	2.81E-06	5YrCancerI	2.77E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	627167.1	3663755	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	627267.1	3663755	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	627367.1	3663755	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	627467.1	3663755	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	627567.1	3663755	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	627667.1	3663755	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	627767.1	3663755	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	627867.1	3663755	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	627967.1	3663755	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	628067.1	3663755	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	628167.1	3663755	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	628267.1	3663755	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	628367.1	3663755	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	628467.1	3663755	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	628567.1	3663755	2.88E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	628667.1	3663755	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	628767.1	3663755	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	628867.1	3663755	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	628967.1	3663755	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	629067.1	3663755	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

517	ALL	629167.1	3663755	2.51E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	624967.1	3663855	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	625067.1	3663855	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	625167.1	3663855	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	625267.1	3663855	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	625367.1	3663855	2.17E-06	5YrCancerI	2.14E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	625467.1	3663855	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	625567.1	3663855	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	625667.1	3663855	2.41E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	625767.1	3663855	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	625867.1	3663855	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	625967.1	3663855	2.46E-06	5YrCancerI	2.42E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	626067.1	3663855	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	626167.1	3663855	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	626267.1	3663855	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	626367.1	3663855	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	626467.1	3663855	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	626567.1	3663855	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	626667.1	3663855	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	626767.1	3663855	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	626867.1	3663855	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	626967.1	3663855	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	627067.1	3663855	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	627167.1	3663855	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	627267.1	3663855	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	627367.1	3663855	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	627467.1	3663855	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	627567.1	3663855	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	627667.1	3663855	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	627767.1	3663855	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	627867.1	3663855	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	627967.1	3663855	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	628067.1	3663855	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	628167.1	3663855	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	628267.1	3663855	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	628367.1	3663855	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	628467.1	3663855	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	628567.1	3663855	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	628667.1	3663855	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	628767.1	3663855	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	628867.1	3663855	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	628967.1	3663855	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	629067.1	3663855	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	629167.1	3663855	2.55E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	624667.1	3663955	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	624767.1	3663955	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	624867.1	3663955	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

564	ALL	624967.1	3663955	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	625067.1	3663955	2.08E-06	5YrCancerI	2.05E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	625167.1	3663955	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	625267.1	3663955	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	625367.1	3663955	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	625467.1	3663955	2.43E-06	5YrCancerI	2.40E-06	1.79E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	625567.1	3663955	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	625667.1	3663955	2.55E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	625767.1	3663955	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	625867.1	3663955	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	625967.1	3663955	2.57E-06	5YrCancerI	2.53E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	626067.1	3663955	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	626167.1	3663955	2.83E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	626267.1	3663955	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	626367.1	3663955	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	626467.1	3663955	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	626567.1	3663955	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	626667.1	3663955	2.88E-06	5YrCancerI	2.84E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	626767.1	3663955	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	626867.1	3663955	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	626967.1	3663955	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	627067.1	3663955	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	627167.1	3663955	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	627267.1	3663955	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	627367.1	3663955	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	627467.1	3663955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	627567.1	3663955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	627667.1	3663955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	627767.1	3663955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	627867.1	3663955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	627967.1	3663955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	628067.1	3663955	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	628167.1	3663955	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	628267.1	3663955	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	628367.1	3663955	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	628467.1	3663955	2.97E-06	5YrCancerI	2.93E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	628567.1	3663955	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	628667.1	3663955	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	628767.1	3663955	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	628867.1	3663955	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	628967.1	3663955	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	629067.1	3663955	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	629167.1	3663955	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	624567.1	3664055	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	624667.1	3664055	1.93E-06	5YrCancerI	1.90E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	624767.1	3664055	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	624867.1	3664055	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

611	ALL	624967.1	3664055	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	625067.1	3664055	2.25E-06	5YrCancerI	2.22E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	625167.1	3664055	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	625267.1	3664055	2.44E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	625367.1	3664055	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	625467.1	3664055	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	625567.1	3664055	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	625667.1	3664055	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	625767.1	3664055	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	625867.1	3664055	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	625967.1	3664055	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	626067.1	3664055	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	626167.1	3664055	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	626267.1	3664055	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	626367.1	3664055	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	626467.1	3664055	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	626567.1	3664055	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	626667.1	3664055	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	626767.1	3664055	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	626867.1	3664055	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	626967.1	3664055	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	627067.1	3664055	3.00E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	627167.1	3664055	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	627267.1	3664055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	627367.1	3664055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	627467.1	3664055	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	627567.1	3664055	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	627667.1	3664055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	627767.1	3664055	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	627867.1	3664055	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	627967.1	3664055	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	628067.1	3664055	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	628167.1	3664055	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	628267.1	3664055	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	628367.1	3664055	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	628467.1	3664055	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	628567.1	3664055	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	628667.1	3664055	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	628767.1	3664055	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	628867.1	3664055	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	628967.1	3664055	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	629067.1	3664055	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	629167.1	3664055	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	624567.1	3664155	1.64E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	624667.1	3664155	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	624767.1	3664155	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	624867.1	3664155	2.24E-06	5YrCancerI	2.21E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

658	ALL	624967.1	3664155	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	625067.1	3664155	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	625167.1	3664155	2.44E-06	5YrCancerI	2.41E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	625267.1	3664155	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	625367.1	3664155	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	625467.1	3664155	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	625567.1	3664155	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	625667.1	3664155	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	625767.1	3664155	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	625867.1	3664155	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	625967.1	3664155	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	626067.1	3664155	2.78E-06	5YrCancerI	2.75E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	626167.1	3664155	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	626267.1	3664155	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	626367.1	3664155	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	626467.1	3664155	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	626567.1	3664155	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	626667.1	3664155	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	626767.1	3664155	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	626867.1	3664155	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	626967.1	3664155	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	627067.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	627167.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	627267.1	3664155	3.06E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	627367.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	627467.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	627567.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	627667.1	3664155	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	627767.1	3664155	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	627867.1	3664155	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	627967.1	3664155	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	628067.1	3664155	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	628167.1	3664155	3.07E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	628267.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	628367.1	3664155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	628467.1	3664155	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	628567.1	3664155	3.01E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	628667.1	3664155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	628767.1	3664155	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	628867.1	3664155	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	628967.1	3664155	2.84E-06	5YrCancerI	2.81E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	629067.1	3664155	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	629167.1	3664155	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	624567.1	3664255	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	624667.1	3664255	2.02E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	624767.1	3664255	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	624867.1	3664255	2.42E-06	5YrCancerI	2.38E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

705	ALL	624967.1	3664255	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	625067.1	3664255	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	625167.1	3664255	2.54E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	625267.1	3664255	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	625367.1	3664255	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	625467.1	3664255	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	625567.1	3664255	2.78E-06	5YrCancerI	2.75E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	625667.1	3664255	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	625767.1	3664255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	625867.1	3664255	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	625967.1	3664255	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	626067.1	3664255	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	626167.1	3664255	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	626267.1	3664255	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	626367.1	3664255	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	626467.1	3664255	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	626567.1	3664255	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	626667.1	3664255	3.06E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	626767.1	3664255	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	626867.1	3664255	3.08E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	626967.1	3664255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	627067.1	3664255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	627167.1	3664255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	627267.1	3664255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	627367.1	3664255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	627467.1	3664255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	627567.1	3664255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	627667.1	3664255	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	627767.1	3664255	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	627867.1	3664255	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	627967.1	3664255	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	628067.1	3664255	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	628167.1	3664255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	628267.1	3664255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	628367.1	3664255	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	628467.1	3664255	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	628567.1	3664255	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	628667.1	3664255	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	628767.1	3664255	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	628867.1	3664255	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	628967.1	3664255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	629067.1	3664255	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	629167.1	3664255	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	624567.1	3664355	1.69E-06	5YrCancerI	1.67E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	624667.1	3664355	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	624767.1	3664355	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	624867.1	3664355	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

752	ALL	624967.1	3664355	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	625067.1	3664355	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	625167.1	3664355	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	625267.1	3664355	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	625367.1	3664355	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	625467.1	3664355	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	625567.1	3664355	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	625667.1	3664355	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	625767.1	3664355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	625867.1	3664355	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	625967.1	3664355	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	626067.1	3664355	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	626167.1	3664355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	626267.1	3664355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	626367.1	3664355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	626467.1	3664355	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	626567.1	3664355	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	626667.1	3664355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	626767.1	3664355	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	626867.1	3664355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	626967.1	3664355	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	627067.1	3664355	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	627167.1	3664355	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	627267.1	3664355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	627367.1	3664355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	627467.1	3664355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	627567.1	3664355	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	627667.1	3664355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	627767.1	3664355	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	627867.1	3664355	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	627967.1	3664355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	628067.1	3664355	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	628167.1	3664355	3.12E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	628267.1	3664355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	628367.1	3664355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	628467.1	3664355	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	628567.1	3664355	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	628667.1	3664355	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	628767.1	3664355	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	628867.1	3664355	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	628967.1	3664355	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	629067.1	3664355	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	629167.1	3664355	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	624567.1	3664455	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	624667.1	3664455	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	624767.1	3664455	2.25E-06	5YrCancerI	2.22E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	624867.1	3664455	2.49E-06	5YrCancerI	2.45E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

799	ALL	624967.1	3664455	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	625067.1	3664455	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	625167.1	3664455	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	625267.1	3664455	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	625367.1	3664455	2.85E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	625467.1	3664455	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	625567.1	3664455	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	625667.1	3664455	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	625767.1	3664455	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	625867.1	3664455	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	625967.1	3664455	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	626067.1	3664455	3.07E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	626167.1	3664455	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	626267.1	3664455	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	626367.1	3664455	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	626467.1	3664455	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	626567.1	3664455	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	626667.1	3664455	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	626767.1	3664455	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	626867.1	3664455	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	626967.1	3664455	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	627067.1	3664455	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	627167.1	3664455	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	627267.1	3664455	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	627367.1	3664455	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	627467.1	3664455	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	627567.1	3664455	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	627667.1	3664455	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	627767.1	3664455	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	627867.1	3664455	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	627967.1	3664455	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	628067.1	3664455	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	628167.1	3664455	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	628267.1	3664455	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	628367.1	3664455	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	628467.1	3664455	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	628567.1	3664455	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	628667.1	3664455	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	628767.1	3664455	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	628867.1	3664455	2.98E-06	5YrCancerI	2.93E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	628967.1	3664455	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	629067.1	3664455	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	629167.1	3664455	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	624567.1	3664555	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	624667.1	3664555	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	624767.1	3664555	2.27E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	624867.1	3664555	2.43E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

846	ALL	624967.1	3664555	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	625067.1	3664555	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	625167.1	3664555	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	625267.1	3664555	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	625367.1	3664555	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	625467.1	3664555	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	625567.1	3664555	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	625667.1	3664555	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	625767.1	3664555	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	625867.1	3664555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	625967.1	3664555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	626067.1	3664555	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	626167.1	3664555	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	626267.1	3664555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	626367.1	3664555	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	626467.1	3664555	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	626567.1	3664555	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	626667.1	3664555	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	626767.1	3664555	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	626867.1	3664555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	626967.1	3664555	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	627067.1	3664555	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	627167.1	3664555	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	627267.1	3664555	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	627367.1	3664555	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	627467.1	3664555	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	627567.1	3664555	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	627667.1	3664555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	627767.1	3664555	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	627867.1	3664555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	627967.1	3664555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	628067.1	3664555	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	628167.1	3664555	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	628267.1	3664555	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	628367.1	3664555	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	628467.1	3664555	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	628567.1	3664555	3.11E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	628667.1	3664555	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	628767.1	3664555	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	628867.1	3664555	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	628967.1	3664555	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	629067.1	3664555	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	629167.1	3664555	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	624567.1	3664655	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	624667.1	3664655	2.05E-06	5YrCancerI	2.02E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	624767.1	3664655	2.28E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	624867.1	3664655	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

893	ALL	624967.1	3664655	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	625067.1	3664655	2.82E-06	5YrCancerI	2.79E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	625167.1	3664655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	625267.1	3664655	3.02E-06	5YrCancerI	2.97E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	625367.1	3664655	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	625467.1	3664655	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	625567.1	3664655	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	625667.1	3664655	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	625767.1	3664655	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	625867.1	3664655	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	625967.1	3664655	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	626067.1	3664655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	626167.1	3664655	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	626267.1	3664655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	626367.1	3664655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	626467.1	3664655	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	626567.1	3664655	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	626667.1	3664655	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	626767.1	3664655	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	626867.1	3664655	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	626967.1	3664655	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	627067.1	3664655	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	627167.1	3664655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	627267.1	3664655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	627367.1	3664655	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	627467.1	3664655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	627567.1	3664655	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	627667.1	3664655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	627767.1	3664655	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	627867.1	3664655	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	627967.1	3664655	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	628067.1	3664655	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	628167.1	3664655	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	628267.1	3664655	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	628367.1	3664655	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	628467.1	3664655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	628567.1	3664655	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	628667.1	3664655	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	628767.1	3664655	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	628867.1	3664655	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	628967.1	3664655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	629067.1	3664655	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	629167.1	3664655	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	624567.1	3664755	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	624667.1	3664755	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	624767.1	3664755	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	624867.1	3664755	2.46E-06	5YrCancerI	2.42E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

940	ALL	624967.1	3664755	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	625067.1	3664755	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	625167.1	3664755	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	625267.1	3664755	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	625367.1	3664755	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	625467.1	3664755	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	625567.1	3664755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	625667.1	3664755	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	625767.1	3664755	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	625867.1	3664755	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	625967.1	3664755	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	626067.1	3664755	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	626167.1	3664755	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	626267.1	3664755	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	626367.1	3664755	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	626467.1	3664755	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	626567.1	3664755	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	626667.1	3664755	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	626767.1	3664755	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	626867.1	3664755	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	626967.1	3664755	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	627067.1	3664755	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	627167.1	3664755	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	627267.1	3664755	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	627367.1	3664755	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	627467.1	3664755	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	627567.1	3664755	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	627667.1	3664755	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	627767.1	3664755	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	627867.1	3664755	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	627967.1	3664755	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	628067.1	3664755	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	628167.1	3664755	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	628267.1	3664755	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	628367.1	3664755	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	628467.1	3664755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	628567.1	3664755	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	628667.1	3664755	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	628767.1	3664755	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	628867.1	3664755	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	628967.1	3664755	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	629067.1	3664755	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	629167.1	3664755	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	624567.1	3664855	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	624667.1	3664855	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	624767.1	3664855	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	624867.1	3664855	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

987	ALL	624967.1	3664855	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	625067.1	3664855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	625167.1	3664855	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	625267.1	3664855	2.93E-06	5YrCancerI	2.89E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	625367.1	3664855	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	625467.1	3664855	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	625567.1	3664855	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	625667.1	3664855	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	625767.1	3664855	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	625867.1	3664855	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	625967.1	3664855	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	626067.1	3664855	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	626167.1	3664855	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	626267.1	3664855	3.31E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	626367.1	3664855	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	626467.1	3664855	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	626567.1	3664855	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	626667.1	3664855	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	626767.1	3664855	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	626867.1	3664855	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	626967.1	3664855	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	627067.1	3664855	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	627167.1	3664855	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	627267.1	3664855	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	627367.1	3664855	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	627467.1	3664855	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	627567.1	3664855	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	627667.1	3664855	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	627767.1	3664855	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	627867.1	3664855	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	627967.1	3664855	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	628067.1	3664855	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	628167.1	3664855	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	628267.1	3664855	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	628367.1	3664855	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	628467.1	3664855	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	628567.1	3664855	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	628667.1	3664855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	628767.1	3664855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	628867.1	3664855	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	628967.1	3664855	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	629067.1	3664855	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	629167.1	3664855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	624567.1	3664955	1.77E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	624667.1	3664955	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	624767.1	3664955	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	624867.1	3664955	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1034	ALL	624967.1	3664955	2.62E-06	5YrCancerI	2.58E-06	1.93E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	625067.1	3664955	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	625167.1	3664955	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	625267.1	3664955	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	625367.1	3664955	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	625467.1	3664955	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	625567.1	3664955	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	625667.1	3664955	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	625767.1	3664955	3.21E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	625867.1	3664955	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	625967.1	3664955	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	626067.1	3664955	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	626167.1	3664955	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	626267.1	3664955	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	626367.1	3664955	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	626467.1	3664955	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	626567.1	3664955	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	626667.1	3664955	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	626767.1	3664955	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	626867.1	3664955	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	626967.1	3664955	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	627067.1	3664955	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	627167.1	3664955	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	627267.1	3664955	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	627367.1	3664955	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	627467.1	3664955	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	627567.1	3664955	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	627667.1	3664955	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	627767.1	3664955	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	627867.1	3664955	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	627967.1	3664955	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	628067.1	3664955	3.30E-06	5YrCancerI	3.26E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	628167.1	3664955	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	628267.1	3664955	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	628367.1	3664955	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	628467.1	3664955	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	628567.1	3664955	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	628667.1	3664955	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	628767.1	3664955	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	628867.1	3664955	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	628967.1	3664955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	629067.1	3664955	2.93E-06	5YrCancerI	2.89E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	629167.1	3664955	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	624567.1	3665055	1.77E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	624667.1	3665055	2.07E-06	5YrCancerI	2.05E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	624767.1	3665055	2.29E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	624867.1	3665055	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1081	ALL	624967.1	3665055	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	625067.1	3665055	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	625167.1	3665055	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	625267.1	3665055	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	625367.1	3665055	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	625467.1	3665055	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	625567.1	3665055	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	625667.1	3665055	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	625767.1	3665055	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	625867.1	3665055	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	625967.1	3665055	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	626067.1	3665055	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	626167.1	3665055	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	626267.1	3665055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	626367.1	3665055	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	626467.1	3665055	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	626567.1	3665055	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	626667.1	3665055	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	626767.1	3665055	3.45E-06	5YrCancerI	3.40E-06	2.54E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	626867.1	3665055	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	626967.1	3665055	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	627067.1	3665055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	627167.1	3665055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	627267.1	3665055	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	627367.1	3665055	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	627467.1	3665055	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	627567.1	3665055	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	627667.1	3665055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	627767.1	3665055	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	627867.1	3665055	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	627967.1	3665055	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	628067.1	3665055	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	628167.1	3665055	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	628267.1	3665055	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	628367.1	3665055	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	628467.1	3665055	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	628567.1	3665055	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	628667.1	3665055	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	628767.1	3665055	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	628867.1	3665055	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	628967.1	3665055	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	629067.1	3665055	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	629167.1	3665055	2.82E-06	5YrCancerI	2.79E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	624567.1	3665155	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	624667.1	3665155	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	624767.1	3665155	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	624867.1	3665155	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1128	ALL	624967.1	3665155	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	625067.1	3665155	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	625167.1	3665155	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	625267.1	3665155	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	625367.1	3665155	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	625467.1	3665155	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	625567.1	3665155	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	625667.1	3665155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	625767.1	3665155	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	625867.1	3665155	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	625967.1	3665155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	626067.1	3665155	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	626167.1	3665155	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	626267.1	3665155	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	626367.1	3665155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	626467.1	3665155	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	626567.1	3665155	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	626667.1	3665155	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	626767.1	3665155	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	626867.1	3665155	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	626967.1	3665155	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	627067.1	3665155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	627167.1	3665155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	627267.1	3665155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	627367.1	3665155	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	627467.1	3665155	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	627567.1	3665155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	627667.1	3665155	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	627767.1	3665155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	627867.1	3665155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	627967.1	3665155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	628067.1	3665155	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	628167.1	3665155	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	628267.1	3665155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	628367.1	3665155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	628467.1	3665155	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	628567.1	3665155	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	628667.1	3665155	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	628767.1	3665155	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	628867.1	3665155	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	628967.1	3665155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	629067.1	3665155	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	629167.1	3665155	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	624567.1	3665255	1.78E-06	5YrCancerI	1.75E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	624667.1	3665255	2.08E-06	5YrCancerI	2.05E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	624767.1	3665255	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	624867.1	3665255	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1175	ALL	624967.1	3665255	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	625067.1	3665255	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	625167.1	3665255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	625267.1	3665255	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	625367.1	3665255	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	625467.1	3665255	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	625567.1	3665255	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	625667.1	3665255	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	625767.1	3665255	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	625867.1	3665255	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	625967.1	3665255	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	626067.1	3665255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	626167.1	3665255	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	626267.1	3665255	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	626367.1	3665255	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	626467.1	3665255	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	626567.1	3665255	3.45E-06	5YrCancerI	3.40E-06	2.54E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	626667.1	3665255	3.46E-06	5YrCancerI	3.42E-06	2.55E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	626767.1	3665255	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	626867.1	3665255	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	626967.1	3665255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	627067.1	3665255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	627167.1	3665255	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	627267.1	3665255	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	627367.1	3665255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	627467.1	3665255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	627567.1	3665255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	627667.1	3665255	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	627767.1	3665255	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	627867.1	3665255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	627967.1	3665255	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	628067.1	3665255	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	628167.1	3665255	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	628267.1	3665255	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	628367.1	3665255	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	628467.1	3665255	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	628567.1	3665255	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	628667.1	3665255	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	628767.1	3665255	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	628867.1	3665255	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	628967.1	3665255	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	629067.1	3665255	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	629167.1	3665255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	624567.1	3665355	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	624667.1	3665355	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	624767.1	3665355	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	624867.1	3665355	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1222	ALL	624967.1	3665355	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	625067.1	3665355	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	625167.1	3665355	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	625267.1	3665355	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	625367.1	3665355	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	625467.1	3665355	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	625567.1	3665355	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	625667.1	3665355	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	625767.1	3665355	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	625867.1	3665355	3.50E-06	5YrCancerI	3.46E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	625967.1	3665355	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	626067.1	3665355	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	626167.1	3665355	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	626267.1	3665355	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	626367.1	3665355	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	626467.1	3665355	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	626567.1	3665355	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	626667.1	3665355	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	626767.1	3665355	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	626867.1	3665355	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	626967.1	3665355	3.55E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	627067.1	3665355	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	627167.1	3665355	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	627267.1	3665355	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	627367.1	3665355	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	627467.1	3665355	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	627567.1	3665355	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	627667.1	3665355	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	627767.1	3665355	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	627867.1	3665355	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	627967.1	3665355	3.41E-06	5YrCancerI	3.36E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	628067.1	3665355	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	628167.1	3665355	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	628267.1	3665355	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	628367.1	3665355	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	628467.1	3665355	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	628567.1	3665355	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	628667.1	3665355	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	628767.1	3665355	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	628867.1	3665355	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	628967.1	3665355	3.11E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	629067.1	3665355	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	629167.1	3665355	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	637767.1	3665355	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	637867.1	3665355	4.98E-07	5YrCancerI	4.91E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	637967.1	3665355	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	638067.1	3665355	4.86E-07	5YrCancerI	4.80E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1269	ALL	638167.1	3665355	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	638267.1	3665355	4.76E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	624567.1	3665455	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	624667.1	3665455	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	624767.1	3665455	2.29E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	624867.1	3665455	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	624967.1	3665455	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	625067.1	3665455	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	625167.1	3665455	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	625267.1	3665455	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	625367.1	3665455	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	625467.1	3665455	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	625567.1	3665455	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	625667.1	3665455	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	625767.1	3665455	3.30E-06	5YrCancerI	3.26E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	625867.1	3665455	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	625967.1	3665455	3.50E-06	5YrCancerI	3.46E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	626067.1	3665455	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	626167.1	3665455	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	626267.1	3665455	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	626367.1	3665455	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	626467.1	3665455	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	626567.1	3665455	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	626667.1	3665455	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	626767.1	3665455	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	626867.1	3665455	3.53E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	626967.1	3665455	3.57E-06	5YrCancerI	3.52E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	627067.1	3665455	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	627167.1	3665455	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	627267.1	3665455	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	627367.1	3665455	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	627467.1	3665455	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	627567.1	3665455	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	627667.1	3665455	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	627767.1	3665455	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	627867.1	3665455	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	627967.1	3665455	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	628067.1	3665455	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	628167.1	3665455	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	628267.1	3665455	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	628367.1	3665455	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	628467.1	3665455	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	628567.1	3665455	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	628667.1	3665455	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	628767.1	3665455	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	628867.1	3665455	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	628967.1	3665455	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1316	ALL	629067.1	3665455	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	629167.1	3665455	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	637767.1	3665455	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	637867.1	3665455	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	637967.1	3665455	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	638067.1	3665455	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	638167.1	3665455	4.91E-07	5YrCancerI	4.84E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	638267.1	3665455	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	638367.1	3665455	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	638467.1	3665455	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	624567.1	3665555	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	624667.1	3665555	2.08E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	624767.1	3665555	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	624867.1	3665555	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	624967.1	3665555	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	625067.1	3665555	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	625167.1	3665555	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	625267.1	3665555	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	625367.1	3665555	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	625467.1	3665555	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	625567.1	3665555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	625667.1	3665555	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	625767.1	3665555	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	625867.1	3665555	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	625967.1	3665555	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	626067.1	3665555	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	626167.1	3665555	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	626267.1	3665555	3.53E-06	5YrCancerI	3.48E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	626367.1	3665555	3.52E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	626467.1	3665555	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	626567.1	3665555	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	626667.1	3665555	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	626767.1	3665555	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	626867.1	3665555	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	626967.1	3665555	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	627067.1	3665555	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	627167.1	3665555	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	627267.1	3665555	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	627367.1	3665555	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	627467.1	3665555	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	627567.1	3665555	3.46E-06	5YrCancerI	3.42E-06	2.55E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	627667.1	3665555	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	627767.1	3665555	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	627867.1	3665555	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	627967.1	3665555	3.45E-06	5YrCancerI	3.40E-06	2.54E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	628067.1	3665555	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	628167.1	3665555	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1363	ALL	628267.1	3665555	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	628367.1	3665555	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	628467.1	3665555	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	628567.1	3665555	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	628667.1	3665555	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	628767.1	3665555	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	628867.1	3665555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	628967.1	3665555	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	629067.1	3665555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	629167.1	3665555	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	637767.1	3665555	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	637867.1	3665555	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	637967.1	3665555	5.13E-07	5YrCancerI	5.06E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	638067.1	3665555	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	638167.1	3665555	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	638267.1	3665555	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	638367.1	3665555	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	638467.1	3665555	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	624567.1	3665655	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	624667.1	3665655	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	624767.1	3665655	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	624867.1	3665655	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	624967.1	3665655	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	625067.1	3665655	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	625167.1	3665655	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	625267.1	3665655	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	625367.1	3665655	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	625467.1	3665655	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	625567.1	3665655	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	625667.1	3665655	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	625767.1	3665655	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	625867.1	3665655	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	625967.1	3665655	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	626067.1	3665655	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	626167.1	3665655	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	626267.1	3665655	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	626367.1	3665655	3.55E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	626467.1	3665655	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	626567.1	3665655	3.56E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	626667.1	3665655	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	626767.1	3665655	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	626867.1	3665655	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	626967.1	3665655	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	627067.1	3665655	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	627167.1	3665655	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	627267.1	3665655	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	627367.1	3665655	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1410	ALL	627467.1	3665655	3.49E-06	5YrCancerI	3.44E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	627567.1	3665655	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	627667.1	3665655	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	627767.1	3665655	3.51E-06	5YrCancerI	3.47E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	627867.1	3665655	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	627967.1	3665655	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	628067.1	3665655	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	628167.1	3665655	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	628267.1	3665655	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	628367.1	3665655	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	628467.1	3665655	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	628567.1	3665655	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	628667.1	3665655	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	628767.1	3665655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	628867.1	3665655	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	628967.1	3665655	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	629067.1	3665655	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	629167.1	3665655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	637667.1	3665655	5.45E-07	5YrCancerI	5.37E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	637767.1	3665655	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	637867.1	3665655	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	637967.1	3665655	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	638067.1	3665655	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	638167.1	3665655	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	638267.1	3665655	5.06E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	638367.1	3665655	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	638467.1	3665655	4.95E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	638567.1	3665655	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	638667.1	3665655	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	638767.1	3665655	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	624567.1	3665755	1.80E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	624667.1	3665755	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	624767.1	3665755	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	624867.1	3665755	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	624967.1	3665755	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	625067.1	3665755	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	625167.1	3665755	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	625267.1	3665755	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	625367.1	3665755	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	625467.1	3665755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	625567.1	3665755	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	625667.1	3665755	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	625767.1	3665755	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	625867.1	3665755	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	625967.1	3665755	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	626067.1	3665755	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	626167.1	3665755	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1457	ALL	626267.1	3665755	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	626367.1	3665755	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	626467.1	3665755	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	626567.1	3665755	3.59E-06	5YrCancerI	3.54E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	626667.1	3665755	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	626767.1	3665755	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	626867.1	3665755	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	626967.1	3665755	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	627067.1	3665755	3.62E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	627167.1	3665755	3.63E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	627267.1	3665755	3.63E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	627367.1	3665755	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	627467.1	3665755	3.51E-06	5YrCancerI	3.47E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	627567.1	3665755	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	627667.1	3665755	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	627767.1	3665755	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	627867.1	3665755	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	627967.1	3665755	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	628067.1	3665755	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	628167.1	3665755	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	628267.1	3665755	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	628367.1	3665755	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	628467.1	3665755	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	628567.1	3665755	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	628667.1	3665755	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	628767.1	3665755	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	628867.1	3665755	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	628967.1	3665755	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	629067.1	3665755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	629167.1	3665755	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	637267.1	3665755	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	637367.1	3665755	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	637467.1	3665755	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	637567.1	3665755	5.66E-07	5YrCancerI	5.58E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	637667.1	3665755	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	637767.1	3665755	5.52E-07	5YrCancerI	5.45E-07	4.06E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	637867.1	3665755	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	637967.1	3665755	5.37E-07	5YrCancerI	5.30E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	638067.1	3665755	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	638167.1	3665755	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	638267.1	3665755	5.18E-07	5YrCancerI	5.10E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	638367.1	3665755	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	638467.1	3665755	5.05E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	638567.1	3665755	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	638667.1	3665755	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	638767.1	3665755	4.87E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	639167.1	3665755	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1504	ALL	639267.1	3665755	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	639367.1	3665755	4.54E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	639467.1	3665755	4.48E-07	5YrCancerI	4.42E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	624567.1	3665855	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	624667.1	3665855	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	624767.1	3665855	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	624867.1	3665855	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	624967.1	3665855	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	625067.1	3665855	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	625167.1	3665855	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	625267.1	3665855	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	625367.1	3665855	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	625467.1	3665855	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	625567.1	3665855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	625667.1	3665855	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	625767.1	3665855	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	625867.1	3665855	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	625967.1	3665855	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	626067.1	3665855	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	626167.1	3665855	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	626267.1	3665855	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	626367.1	3665855	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	626467.1	3665855	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	626567.1	3665855	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	626667.1	3665855	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	626767.1	3665855	3.60E-06	5YrCancerI	3.55E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	626867.1	3665855	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	626967.1	3665855	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	627067.1	3665855	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	627167.1	3665855	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	627267.1	3665855	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	627367.1	3665855	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	627467.1	3665855	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	627567.1	3665855	3.52E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	627667.1	3665855	3.55E-06	5YrCancerI	3.50E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	627767.1	3665855	3.56E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	627867.1	3665855	3.55E-06	5YrCancerI	3.50E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	627967.1	3665855	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	628067.1	3665855	3.50E-06	5YrCancerI	3.46E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	628167.1	3665855	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	628267.1	3665855	3.45E-06	5YrCancerI	3.40E-06	2.54E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	628367.1	3665855	3.42E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	628467.1	3665855	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	628567.1	3665855	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	628667.1	3665855	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	628767.1	3665855	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	628867.1	3665855	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1551	ALL	628967.1	3665855	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	629067.1	3665855	3.12E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	629167.1	3665855	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	637267.1	3665855	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	637367.1	3665855	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	637467.1	3665855	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	637567.1	3665855	5.78E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	637667.1	3665855	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	637767.1	3665855	5.63E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	637867.1	3665855	5.56E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	637967.1	3665855	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	638067.1	3665855	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	638167.1	3665855	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	638267.1	3665855	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	638367.1	3665855	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	638467.1	3665855	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	638567.1	3665855	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	638667.1	3665855	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	638767.1	3665855	4.97E-07	5YrCancerI	4.91E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	638867.1	3665855	4.91E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	638967.1	3665855	4.85E-07	5YrCancerI	4.79E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	639067.1	3665855	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	639167.1	3665855	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	639267.1	3665855	4.67E-07	5YrCancerI	4.60E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	639367.1	3665855	4.62E-07	5YrCancerI	4.56E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	639467.1	3665855	4.57E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	624567.1	3665955	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	624667.1	3665955	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	624767.1	3665955	2.29E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	624867.1	3665955	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	624967.1	3665955	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	625067.1	3665955	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	625167.1	3665955	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	625267.1	3665955	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	625367.1	3665955	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	625467.1	3665955	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	625567.1	3665955	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	625667.1	3665955	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	625767.1	3665955	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	625867.1	3665955	3.36E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	625967.1	3665955	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	626067.1	3665955	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	626167.1	3665955	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	626267.1	3665955	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	626367.1	3665955	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	626467.1	3665955	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	626567.1	3665955	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1598	ALL	626667.1	3665955	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	626767.1	3665955	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	626867.1	3665955	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	626967.1	3665955	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	627067.1	3665955	3.64E-06	5YrCancerI	3.59E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	627167.1	3665955	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	627267.1	3665955	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	627367.1	3665955	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	627467.1	3665955	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	627567.1	3665955	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	627667.1	3665955	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	627767.1	3665955	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	627867.1	3665955	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	627967.1	3665955	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	628067.1	3665955	3.52E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	628167.1	3665955	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	628267.1	3665955	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	628367.1	3665955	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	628467.1	3665955	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	628567.1	3665955	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	628667.1	3665955	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	628767.1	3665955	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	628867.1	3665955	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	628967.1	3665955	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	629067.1	3665955	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	629167.1	3665955	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	637267.1	3665955	6.17E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	637367.1	3665955	6.09E-07	5YrCancerI	6.01E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	637467.1	3665955	6.01E-07	5YrCancerI	5.93E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	637567.1	3665955	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	637667.1	3665955	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	637767.1	3665955	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	637867.1	3665955	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	637967.1	3665955	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	638067.1	3665955	5.54E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	638167.1	3665955	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	638267.1	3665955	5.41E-07	5YrCancerI	5.34E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	638367.1	3665955	5.35E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	638467.1	3665955	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	638567.1	3665955	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	638667.1	3665955	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	638767.1	3665955	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	638867.1	3665955	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	638967.1	3665955	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	639067.1	3665955	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	639167.1	3665955	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	639267.1	3665955	4.77E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1645	ALL	639367.1	3665955	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	639467.1	3665955	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	624567.1	3666055	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	624667.1	3666055	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	624767.1	3666055	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	624867.1	3666055	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	624967.1	3666055	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	625067.1	3666055	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	625167.1	3666055	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	625267.1	3666055	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	625367.1	3666055	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	625467.1	3666055	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	625567.1	3666055	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	625667.1	3666055	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	625767.1	3666055	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	625867.1	3666055	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	625967.1	3666055	3.41E-06	5YrCancerI	3.36E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	626067.1	3666055	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	626167.1	3666055	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	626267.1	3666055	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	626367.1	3666055	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	626467.1	3666055	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	626567.1	3666055	3.64E-06	5YrCancerI	3.59E-06	2.68E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	626667.1	3666055	3.63E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	626767.1	3666055	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	626867.1	3666055	3.60E-06	5YrCancerI	3.55E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	626967.1	3666055	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	627067.1	3666055	3.64E-06	5YrCancerI	3.59E-06	2.68E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	627167.1	3666055	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	627267.1	3666055	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	627367.1	3666055	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	627467.1	3666055	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	627567.1	3666055	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	627667.1	3666055	3.68E-06	5YrCancerI	3.63E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	627767.1	3666055	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	627867.1	3666055	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	627967.1	3666055	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	628067.1	3666055	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	628167.1	3666055	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	628267.1	3666055	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	628367.1	3666055	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	628467.1	3666055	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	628567.1	3666055	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	628667.1	3666055	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	628767.1	3666055	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	628867.1	3666055	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	628967.1	3666055	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1692	ALL	629067.1	3666055	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	629167.1	3666055	3.03E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	637967.1	3666055	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	638067.1	3666055	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	638167.1	3666055	5.61E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	638267.1	3666055	5.53E-07	5YrCancerI	5.46E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	638367.1	3666055	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	638467.1	3666055	5.40E-07	5YrCancerI	5.32E-07	3.96E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	638567.1	3666055	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	638667.1	3666055	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	638767.1	3666055	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	638867.1	3666055	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	638967.1	3666055	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	639067.1	3666055	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	639167.1	3666055	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	639267.1	3666055	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	639367.1	3666055	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	639467.1	3666055	4.74E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	624567.1	3666155	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	624667.1	3666155	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	624767.1	3666155	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	624867.1	3666155	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	624967.1	3666155	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	625067.1	3666155	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	625167.1	3666155	2.81E-06	5YrCancerI	2.77E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	625267.1	3666155	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	625367.1	3666155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	625467.1	3666155	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	625567.1	3666155	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	625667.1	3666155	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	625767.1	3666155	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	625867.1	3666155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	625967.1	3666155	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	626067.1	3666155	3.44E-06	5YrCancerI	3.39E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	626167.1	3666155	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	626267.1	3666155	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	626367.1	3666155	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	626467.1	3666155	3.79E-06	5YrCancerI	3.74E-06	2.78E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	626567.1	3666155	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	626667.1	3666155	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	626767.1	3666155	3.63E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	626867.1	3666155	3.62E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	626967.1	3666155	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	627067.1	3666155	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	627167.1	3666155	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	627267.1	3666155	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	627367.1	3666155	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1739	ALL	627467.1	3666155	3.68E-06	5YrCancerI	3.63E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	627567.1	3666155	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	627667.1	3666155	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	627767.1	3666155	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	627867.1	3666155	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	627967.1	3666155	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	628067.1	3666155	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	628167.1	3666155	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	628267.1	3666155	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	628367.1	3666155	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	628467.1	3666155	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	628567.1	3666155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	628667.1	3666155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	628767.1	3666155	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	628867.1	3666155	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	628967.1	3666155	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	629067.1	3666155	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	629167.1	3666155	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	637967.1	3666155	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	638067.1	3666155	5.81E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	638167.1	3666155	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	638267.1	3666155	5.66E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	638367.1	3666155	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	638467.1	3666155	5.51E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	638567.1	3666155	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	638667.1	3666155	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	638767.1	3666155	5.30E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	638867.1	3666155	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	638967.1	3666155	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	639067.1	3666155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	639167.1	3666155	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	639267.1	3666155	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	639367.1	3666155	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	639467.1	3666155	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	624567.1	3666255	1.80E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	624667.1	3666255	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	624767.1	3666255	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	624867.1	3666255	2.44E-06	5YrCancerI	2.41E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	624967.1	3666255	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	625067.1	3666255	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	625167.1	3666255	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	625267.1	3666255	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	625367.1	3666255	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	625467.1	3666255	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	625567.1	3666255	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	625667.1	3666255	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	625767.1	3666255	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1786	ALL	625867.1	3666255	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	625967.1	3666255	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	626067.1	3666255	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	626167.1	3666255	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	626267.1	3666255	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	626367.1	3666255	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	626467.1	3666255	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	626567.1	3666255	3.80E-06	5YrCancerI	3.75E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	626667.1	3666255	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	626767.1	3666255	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	626867.1	3666255	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	626967.1	3666255	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	627067.1	3666255	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	627167.1	3666255	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	627267.1	3666255	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	627367.1	3666255	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	627467.1	3666255	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	627567.1	3666255	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	627667.1	3666255	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	627767.1	3666255	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	627867.1	3666255	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	627967.1	3666255	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	628067.1	3666255	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	628167.1	3666255	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	628267.1	3666255	3.51E-06	5YrCancerI	3.47E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	628367.1	3666255	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	628467.1	3666255	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	628567.1	3666255	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	628667.1	3666255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	628767.1	3666255	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	628867.1	3666255	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	628967.1	3666255	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	629067.1	3666255	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	629167.1	3666255	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	637967.1	3666255	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	638067.1	3666255	5.97E-07	5YrCancerI	5.89E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	638167.1	3666255	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	638267.1	3666255	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	638367.1	3666255	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	638467.1	3666255	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	638567.1	3666255	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	638667.1	3666255	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	638767.1	3666255	5.41E-07	5YrCancerI	5.34E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	638867.1	3666255	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	638967.1	3666255	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	639067.1	3666255	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	639167.1	3666255	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1833	ALL	639267.1	3666255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	639367.1	3666255	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	639467.1	3666255	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	624567.1	3666355	1.79E-06	5YrCancerI	1.77E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	624667.1	3666355	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	624767.1	3666355	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	624867.1	3666355	2.43E-06	5YrCancerI	2.40E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	624967.1	3666355	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	625067.1	3666355	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	625167.1	3666355	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	625267.1	3666355	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	625367.1	3666355	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	625467.1	3666355	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	625567.1	3666355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	625667.1	3666355	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	625767.1	3666355	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	625867.1	3666355	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	625967.1	3666355	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	626067.1	3666355	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	626167.1	3666355	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	626267.1	3666355	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	626367.1	3666355	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	626467.1	3666355	3.62E-06	5YrCancerI	3.58E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	626567.1	3666355	3.80E-06	5YrCancerI	3.75E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	626667.1	3666355	3.78E-06	5YrCancerI	3.73E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	626767.1	3666355	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	626867.1	3666355	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	626967.1	3666355	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	627067.1	3666355	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	627167.1	3666355	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	627267.1	3666355	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	627367.1	3666355	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	627467.1	3666355	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	627567.1	3666355	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	627667.1	3666355	3.72E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	627767.1	3666355	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	627867.1	3666355	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	627967.1	3666355	3.58E-06	5YrCancerI	3.54E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	628067.1	3666355	3.54E-06	5YrCancerI	3.50E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	628167.1	3666355	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	628267.1	3666355	3.52E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	628367.1	3666355	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	628467.1	3666355	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	628567.1	3666355	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	628667.1	3666355	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	628767.1	3666355	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	628867.1	3666355	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1880	ALL	628967.1	3666355	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	629067.1	3666355	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	629167.1	3666355	3.07E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	637967.1	3666355	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	638067.1	3666355	6.12E-07	5YrCancerI	6.03E-07	4.49E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	638167.1	3666355	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	638267.1	3666355	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	638367.1	3666355	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	638467.1	3666355	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	638567.1	3666355	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	638667.1	3666355	5.60E-07	5YrCancerI	5.53E-07	4.12E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	638767.1	3666355	5.52E-07	5YrCancerI	5.45E-07	4.06E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	638867.1	3666355	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	638967.1	3666355	5.37E-07	5YrCancerI	5.30E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	639067.1	3666355	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	639167.1	3666355	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	639267.1	3666355	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	639367.1	3666355	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	639467.1	3666355	5.00E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	624567.1	3666455	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	624667.1	3666455	2.05E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	624767.1	3666455	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	624867.1	3666455	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	624967.1	3666455	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	625067.1	3666455	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	625167.1	3666455	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	625267.1	3666455	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	625367.1	3666455	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	625467.1	3666455	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	625567.1	3666455	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	625667.1	3666455	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	625767.1	3666455	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	625867.1	3666455	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	625967.1	3666455	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	626067.1	3666455	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	626167.1	3666455	3.42E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	626267.1	3666455	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	626367.1	3666455	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	626467.1	3666455	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	626567.1	3666455	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	626667.1	3666455	3.84E-06	5YrCancerI	3.79E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	626767.1	3666455	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	626867.1	3666455	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	626967.1	3666455	3.72E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	627067.1	3666455	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	627167.1	3666455	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	627267.1	3666455	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1927	ALL	627367.1	3666455	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	627467.1	3666455	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	627567.1	3666455	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	627667.1	3666455	3.72E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	627767.1	3666455	3.74E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	627867.1	3666455	3.73E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	627967.1	3666455	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	628067.1	3666455	3.55E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	628167.1	3666455	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	628267.1	3666455	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	628367.1	3666455	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	628467.1	3666455	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	628567.1	3666455	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	628667.1	3666455	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	628767.1	3666455	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	628867.1	3666455	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	628967.1	3666455	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	629067.1	3666455	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	629167.1	3666455	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	637967.1	3666455	6.37E-07	5YrCancerI	6.28E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	638067.1	3666455	6.28E-07	5YrCancerI	6.19E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	638167.1	3666455	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	638267.1	3666455	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	638367.1	3666455	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	638467.1	3666455	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	638567.1	3666455	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	638667.1	3666455	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	638767.1	3666455	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	638867.1	3666455	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	638967.1	3666455	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	639067.1	3666455	5.40E-07	5YrCancerI	5.32E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	639167.1	3666455	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	639267.1	3666455	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	639367.1	3666455	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	639467.1	3666455	5.10E-07	5YrCancerI	5.03E-07	3.74E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	624567.1	3666555	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	624667.1	3666555	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	624767.1	3666555	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	624867.1	3666555	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	624967.1	3666555	2.51E-06	5YrCancerI	2.48E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	625067.1	3666555	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	625167.1	3666555	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	625267.1	3666555	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	625367.1	3666555	2.90E-06	5YrCancerI	2.87E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	625467.1	3666555	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	625567.1	3666555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	625667.1	3666555	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1974	ALL	625767.1	3666555	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	625867.1	3666555	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	625967.1	3666555	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	626067.1	3666555	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	626167.1	3666555	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	626267.1	3666555	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	626367.1	3666555	3.52E-06	5YrCancerI	3.47E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	626467.1	3666555	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	626567.1	3666555	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	626667.1	3666555	3.75E-06	5YrCancerI	3.70E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	626767.1	3666555	3.85E-06	5YrCancerI	3.79E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	626867.1	3666555	3.81E-06	5YrCancerI	3.76E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	626967.1	3666555	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	627067.1	3666555	3.74E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	627167.1	3666555	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	627267.1	3666555	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	627367.1	3666555	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	627467.1	3666555	3.72E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	627567.1	3666555	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	627667.1	3666555	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	627767.1	3666555	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	627867.1	3666555	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	627967.1	3666555	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	628067.1	3666555	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	628167.1	3666555	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	628267.1	3666555	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	628367.1	3666555	3.51E-06	5YrCancerI	3.47E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	628467.1	3666555	3.50E-06	5YrCancerI	3.46E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	628567.1	3666555	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	628667.1	3666555	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	628767.1	3666555	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	628867.1	3666555	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	628967.1	3666555	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	629067.1	3666555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	629167.1	3666555	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	638667.1	3666555	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	638767.1	3666555	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	638867.1	3666555	5.67E-07	5YrCancerI	5.59E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	638967.1	3666555	5.58E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	639067.1	3666555	5.51E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	639167.1	3666555	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	639267.1	3666555	5.34E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	639367.1	3666555	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	639467.1	3666555	5.19E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	624567.1	3666655	1.74E-06	5YrCancerI	1.71E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	624667.1	3666655	1.99E-06	5YrCancerI	1.97E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	624767.1	3666655	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2021	ALL	624867.1	3666655	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	624967.1	3666655	2.46E-06	5YrCancerI	2.42E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	625067.1	3666655	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	625167.1	3666655	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	625267.1	3666655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	625367.1	3666655	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	625467.1	3666655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	625567.1	3666655	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	625667.1	3666655	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	625767.1	3666655	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	625867.1	3666655	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	625967.1	3666655	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	626067.1	3666655	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	626167.1	3666655	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	626267.1	3666655	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	626367.1	3666655	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	626467.1	3666655	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	626567.1	3666655	3.60E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	626667.1	3666655	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	626767.1	3666655	3.83E-06	5YrCancerI	3.78E-06	2.82E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	626867.1	3666655	3.88E-06	5YrCancerI	3.83E-06	2.85E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	626967.1	3666655	3.83E-06	5YrCancerI	3.77E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	627067.1	3666655	3.75E-06	5YrCancerI	3.70E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	627167.1	3666655	3.75E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	627267.1	3666655	3.76E-06	5YrCancerI	3.70E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	627367.1	3666655	3.74E-06	5YrCancerI	3.69E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	627467.1	3666655	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	627567.1	3666655	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	627667.1	3666655	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	627767.1	3666655	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	627867.1	3666655	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	627967.1	3666655	3.72E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	628067.1	3666655	3.57E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	628167.1	3666655	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	628267.1	3666655	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	628367.1	3666655	3.52E-06	5YrCancerI	3.47E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	628467.1	3666655	3.52E-06	5YrCancerI	3.47E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	628567.1	3666655	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	628667.1	3666655	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	628767.1	3666655	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	628867.1	3666655	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	628967.1	3666655	3.30E-06	5YrCancerI	3.26E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	629067.1	3666655	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	629167.1	3666655	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	638767.1	3666655	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	638867.1	3666655	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	638967.1	3666655	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2068	ALL	639067.1	3666655	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	639167.1	3666655	5.53E-07	5YrCancerI	5.46E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	639267.1	3666655	5.45E-07	5YrCancerI	5.37E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	639367.1	3666655	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	639467.1	3666655	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	624567.1	3666755	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	624667.1	3666755	1.91E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	624767.1	3666755	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	624867.1	3666755	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	624967.1	3666755	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	625067.1	3666755	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	625167.1	3666755	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	625267.1	3666755	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	625367.1	3666755	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	625467.1	3666755	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	625567.1	3666755	3.00E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	625667.1	3666755	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	625767.1	3666755	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	625867.1	3666755	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	625967.1	3666755	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	626067.1	3666755	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	626167.1	3666755	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	626267.1	3666755	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	626367.1	3666755	3.46E-06	5YrCancerI	3.42E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	626467.1	3666755	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	626567.1	3666755	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	626667.1	3666755	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	626767.1	3666755	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	626867.1	3666755	3.79E-06	5YrCancerI	3.74E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	626967.1	3666755	3.89E-06	5YrCancerI	3.84E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	627067.1	3666755	3.76E-06	5YrCancerI	3.71E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	627167.1	3666755	3.76E-06	5YrCancerI	3.71E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	627267.1	3666755	3.77E-06	5YrCancerI	3.72E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	627367.1	3666755	3.75E-06	5YrCancerI	3.70E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	627467.1	3666755	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	627567.1	3666755	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	627667.1	3666755	3.76E-06	5YrCancerI	3.71E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	627767.1	3666755	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	627867.1	3666755	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	627967.1	3666755	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	628067.1	3666755	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	628167.1	3666755	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	628267.1	3666755	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	628367.1	3666755	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	628467.1	3666755	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	628567.1	3666755	3.48E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	628667.1	3666755	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2115	ALL	628767.1	3666755	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	628867.1	3666755	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	628967.1	3666755	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	629067.1	3666755	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	629167.1	3666755	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	638667.1	3666755	6.11E-07	5YrCancerI	6.02E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	638767.1	3666755	6.02E-07	5YrCancerI	5.93E-07	4.42E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	638867.1	3666755	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	638967.1	3666755	5.82E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	639067.1	3666755	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	639167.1	3666755	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	639267.1	3666755	5.55E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	639367.1	3666755	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	639467.1	3666755	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	624967.1	3666855	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	625067.1	3666855	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	625167.1	3666855	2.51E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	625267.1	3666855	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	625367.1	3666855	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	625467.1	3666855	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	625567.1	3666855	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	625667.1	3666855	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	625767.1	3666855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	625867.1	3666855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	625967.1	3666855	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	626067.1	3666855	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	626167.1	3666855	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	626267.1	3666855	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	626367.1	3666855	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	626467.1	3666855	3.49E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	626567.1	3666855	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	626667.1	3666855	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	626767.1	3666855	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	626867.1	3666855	3.86E-06	5YrCancerI	3.80E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	626967.1	3666855	3.82E-06	5YrCancerI	3.76E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	627067.1	3666855	3.77E-06	5YrCancerI	3.71E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	627167.1	3666855	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	627267.1	3666855	3.78E-06	5YrCancerI	3.73E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	627367.1	3666855	3.78E-06	5YrCancerI	3.73E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	627467.1	3666855	3.77E-06	5YrCancerI	3.72E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	627567.1	3666855	3.78E-06	5YrCancerI	3.73E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	627667.1	3666855	3.75E-06	5YrCancerI	3.70E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	627767.1	3666855	3.76E-06	5YrCancerI	3.70E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	627867.1	3666855	3.75E-06	5YrCancerI	3.70E-06	2.76E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	627967.1	3666855	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	628067.1	3666855	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	628167.1	3666855	3.72E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2162	ALL	628267.1	3666855	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	628367.1	3666855	3.55E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	628467.1	3666855	3.52E-06	5YrCancerI	3.47E-06	2.58E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	628567.1	3666855	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	628667.1	3666855	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	628767.1	3666855	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	628867.1	3666855	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	628967.1	3666855	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	629067.1	3666855	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	629167.1	3666855	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	638667.1	3666855	6.25E-07	5YrCancerI	6.17E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	638767.1	3666855	6.15E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	638867.1	3666855	6.05E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	638967.1	3666855	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	639067.1	3666855	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	639167.1	3666855	5.75E-07	5YrCancerI	5.67E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	639267.1	3666855	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	639367.1	3666855	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	639467.1	3666855	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	624967.1	3666955	1.70E-06	5YrCancerI	1.67E-06	1.25E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	625067.1	3666955	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	625167.1	3666955	2.37E-06	5YrCancerI	2.33E-06	1.74E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	625267.1	3666955	2.54E-06	5YrCancerI	2.50E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	625367.1	3666955	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	625467.1	3666955	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	625567.1	3666955	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	625667.1	3666955	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	625767.1	3666955	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	625867.1	3666955	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	625967.1	3666955	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	626067.1	3666955	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	626167.1	3666955	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	626267.1	3666955	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	626367.1	3666955	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	626467.1	3666955	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	626567.1	3666955	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	626667.1	3666955	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	626767.1	3666955	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	626867.1	3666955	3.82E-06	5YrCancerI	3.76E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	626967.1	3666955	3.87E-06	5YrCancerI	3.82E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	627067.1	3666955	3.87E-06	5YrCancerI	3.81E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	627167.1	3666955	3.76E-06	5YrCancerI	3.71E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	627267.1	3666955	3.76E-06	5YrCancerI	3.71E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	627367.1	3666955	3.78E-06	5YrCancerI	3.73E-06	2.78E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	627467.1	3666955	3.77E-06	5YrCancerI	3.72E-06	2.77E-08	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	627567.1	3666955	3.77E-06	5YrCancerI	3.72E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	627667.1	3666955	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2209	ALL	627767.1	3666955	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	627867.1	3666955	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	627967.1	3666955	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	628067.1	3666955	3.72E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	628167.1	3666955	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	628267.1	3666955	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	628367.1	3666955	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	628467.1	3666955	3.48E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	628567.1	3666955	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	628667.1	3666955	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	628767.1	3666955	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	628867.1	3666955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	628967.1	3666955	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	629067.1	3666955	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	629167.1	3666955	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	629267.1	3666955	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	629367.1	3666955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	629467.1	3666955	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	629567.1	3666955	2.82E-06	5YrCancerI	2.79E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	629667.1	3666955	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	629767.1	3666955	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	629867.1	3666955	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	629967.1	3666955	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	630067.1	3666955	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	630167.1	3666955	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	630267.1	3666955	2.43E-06	5YrCancerI	2.40E-06	1.79E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	630367.1	3666955	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	630467.1	3666955	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	630567.1	3666955	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	630667.1	3666955	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	630767.1	3666955	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	630867.1	3666955	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	630967.1	3666955	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	631067.1	3666955	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	631167.1	3666955	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	631267.1	3666955	2.17E-06	5YrCancerI	2.14E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	631367.1	3666955	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	631467.1	3666955	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	631567.1	3666955	2.13E-06	5YrCancerI	2.10E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	631667.1	3666955	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	631767.1	3666955	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	631867.1	3666955	2.09E-06	5YrCancerI	2.06E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	631967.1	3666955	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	632067.1	3666955	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	632167.1	3666955	2.05E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	632267.1	3666955	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	632367.1	3666955	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2256	ALL	632467.1	3666955	2.01E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	632567.1	3666955	2.00E-06	5YrCancerI	1.97E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	633867.1	3666955	1.88E-06	5YrCancerI	1.85E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	633967.1	3666955	1.86E-06	5YrCancerI	1.83E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	634067.1	3666955	1.83E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	635667.1	3666955	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	635767.1	3666955	1.32E-06	5YrCancerI	1.30E-06	9.69E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	635867.1	3666955	1.26E-06	5YrCancerI	1.24E-06	9.24E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	635967.1	3666955	1.21E-06	5YrCancerI	1.19E-06	8.86E-09	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	636067.1	3666955	1.16E-06	5YrCancerI	1.14E-06	8.53E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	636167.1	3666955	1.12E-06	5YrCancerI	1.10E-06	8.23E-09	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	636267.1	3666955	1.08E-06	5YrCancerI	1.07E-06	7.96E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	636367.1	3666955	1.05E-06	5YrCancerI	1.04E-06	7.72E-09	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	636467.1	3666955	1.02E-06	5YrCancerI	1.01E-06	7.49E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	636567.1	3666955	9.93E-07	5YrCancerI	9.79E-07	7.29E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	636667.1	3666955	9.66E-07	5YrCancerI	9.53E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	636767.1	3666955	9.42E-07	5YrCancerI	9.29E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	636867.1	3666955	9.18E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	636967.1	3666955	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	637067.1	3666955	8.76E-07	5YrCancerI	8.64E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	637167.1	3666955	8.55E-07	5YrCancerI	8.44E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	638567.1	3666955	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	638667.1	3666955	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	638767.1	3666955	6.29E-07	5YrCancerI	6.21E-07	4.62E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	638867.1	3666955	6.19E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	638967.1	3666955	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	639067.1	3666955	5.97E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	639167.1	3666955	5.87E-07	5YrCancerI	5.79E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	639267.1	3666955	5.78E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	639367.1	3666955	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	639467.1	3666955	5.59E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	625067.1	3667055	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	625167.1	3667055	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	625267.1	3667055	2.43E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	625367.1	3667055	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	625467.1	3667055	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	625567.1	3667055	2.82E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	625667.1	3667055	2.92E-06	5YrCancerI	2.89E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	625767.1	3667055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	625867.1	3667055	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	625967.1	3667055	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	626067.1	3667055	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	626167.1	3667055	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	626267.1	3667055	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	626367.1	3667055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	626467.1	3667055	3.43E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	626567.1	3667055	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2303	ALL	626667.1	3667055	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	626767.1	3667055	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	626867.1	3667055	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	626967.1	3667055	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	627067.1	3667055	3.82E-06	5YrCancerI	3.77E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	627167.1	3667055	3.91E-06	5YrCancerI	3.85E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	627267.1	3667055	3.91E-06	5YrCancerI	3.86E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	627367.1	3667055	3.87E-06	5YrCancerI	3.82E-06	2.84E-08	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	627467.1	3667055	3.76E-06	5YrCancerI	3.71E-06	2.77E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	627567.1	3667055	3.81E-06	5YrCancerI	3.76E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	627667.1	3667055	3.73E-06	5YrCancerI	3.67E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	627767.1	3667055	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	627867.1	3667055	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	627967.1	3667055	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	628067.1	3667055	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	628167.1	3667055	3.72E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	628267.1	3667055	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	628367.1	3667055	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	628467.1	3667055	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	628567.1	3667055	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	628667.1	3667055	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	628767.1	3667055	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	628867.1	3667055	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	628967.1	3667055	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	629067.1	3667055	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	629167.1	3667055	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	629267.1	3667055	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	629367.1	3667055	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	629467.1	3667055	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	629567.1	3667055	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	629667.1	3667055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	629767.1	3667055	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	629867.1	3667055	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	629967.1	3667055	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	630067.1	3667055	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	630167.1	3667055	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	630267.1	3667055	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	630367.1	3667055	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	630467.1	3667055	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	630567.1	3667055	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	630667.1	3667055	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	630767.1	3667055	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	630867.1	3667055	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	630967.1	3667055	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	631067.1	3667055	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	631167.1	3667055	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	631267.1	3667055	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2350	ALL	631367.1	3667055	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	631467.1	3667055	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	631567.1	3667055	2.49E-06	5YrCancerI	2.45E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	631667.1	3667055	2.46E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	631767.1	3667055	2.47E-06	5YrCancerI	2.44E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	631867.1	3667055	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	631967.1	3667055	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	632067.1	3667055	2.44E-06	5YrCancerI	2.41E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	632167.1	3667055	2.43E-06	5YrCancerI	2.40E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	632267.1	3667055	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	632367.1	3667055	2.41E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	632467.1	3667055	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	632567.1	3667055	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	632667.1	3667055	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	632767.1	3667055	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	632867.1	3667055	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	632967.1	3667055	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	633067.1	3667055	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	633167.1	3667055	2.32E-06	5YrCancerI	2.29E-06	1.70E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	633267.1	3667055	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	633367.1	3667055	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	633867.1	3667055	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	633967.1	3667055	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	634067.1	3667055	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	634167.1	3667055	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	634267.1	3667055	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	634367.1	3667055	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	634467.1	3667055	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	634567.1	3667055	2.12E-06	5YrCancerI	2.10E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	634667.1	3667055	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	634767.1	3667055	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	634867.1	3667055	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	634967.1	3667055	2.05E-06	5YrCancerI	2.02E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	635067.1	3667055	2.03E-06	5YrCancerI	2.01E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	635167.1	3667055	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	635267.1	3667055	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	635367.1	3667055	1.94E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	635467.1	3667055	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	635667.1	3667055	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	635767.1	3667055	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	635867.1	3667055	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	635967.1	3667055	1.31E-06	5YrCancerI	1.29E-06	9.62E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	636067.1	3667055	1.25E-06	5YrCancerI	1.23E-06	9.17E-09	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	636167.1	3667055	1.20E-06	5YrCancerI	1.18E-06	8.78E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	636267.1	3667055	1.15E-06	5YrCancerI	1.13E-06	8.45E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	636367.1	3667055	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	636467.1	3667055	1.07E-06	5YrCancerI	1.06E-06	7.88E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2397	ALL	636567.1	3667055	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	636667.1	3667055	1.01E-06	5YrCancerI	9.97E-07	7.42E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	636767.1	3667055	9.82E-07	5YrCancerI	9.69E-07	7.22E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	636867.1	3667055	9.56E-07	5YrCancerI	9.43E-07	7.02E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	636967.1	3667055	9.31E-07	5YrCancerI	9.18E-07	6.84E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	637067.1	3667055	9.08E-07	5YrCancerI	8.96E-07	6.67E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	637267.1	3667055	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	637367.1	3667055	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	637467.1	3667055	8.29E-07	5YrCancerI	8.18E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	637567.1	3667055	8.12E-07	5YrCancerI	8.01E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	637667.1	3667055	7.94E-07	5YrCancerI	7.84E-07	5.84E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	637767.1	3667055	7.78E-07	5YrCancerI	7.67E-07	5.72E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	637867.1	3667055	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	637967.1	3667055	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	638067.1	3667055	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	638167.1	3667055	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	638267.1	3667055	7.05E-07	5YrCancerI	6.95E-07	5.18E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	638367.1	3667055	6.92E-07	5YrCancerI	6.82E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	638467.1	3667055	6.79E-07	5YrCancerI	6.70E-07	4.99E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	638567.1	3667055	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	638667.1	3667055	6.53E-07	5YrCancerI	6.44E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	638767.1	3667055	6.42E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	638867.1	3667055	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	638967.1	3667055	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	639067.1	3667055	6.09E-07	5YrCancerI	6.01E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	639167.1	3667055	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	639267.1	3667055	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	639367.1	3667055	5.79E-07	5YrCancerI	5.71E-07	4.26E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	639467.1	3667055	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	625067.1	3667155	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	625167.1	3667155	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	625267.1	3667155	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	625367.1	3667155	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	625467.1	3667155	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	625567.1	3667155	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	625667.1	3667155	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	625767.1	3667155	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	625867.1	3667155	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	625967.1	3667155	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	626067.1	3667155	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	626167.1	3667155	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	626267.1	3667155	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	626367.1	3667155	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	626467.1	3667155	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	626567.1	3667155	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	626667.1	3667155	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	626767.1	3667155	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2444	ALL	626867.1	3667155	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	626967.1	3667155	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	627067.1	3667155	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	627167.1	3667155	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	627267.1	3667155	3.84E-06	5YrCancerI	3.78E-06	2.82E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	627367.1	3667155	3.93E-06	5YrCancerI	3.88E-06	2.89E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	627467.1	3667155	3.94E-06	5YrCancerI	3.89E-06	2.90E-08	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	627567.1	3667155	3.89E-06	5YrCancerI	3.84E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	627667.1	3667155	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	627767.1	3667155	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	627867.1	3667155	3.74E-06	5YrCancerI	3.69E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	627967.1	3667155	3.74E-06	5YrCancerI	3.69E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	628067.1	3667155	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	628167.1	3667155	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	628267.1	3667155	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	628367.1	3667155	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	628467.1	3667155	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	628567.1	3667155	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	628667.1	3667155	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	628767.1	3667155	3.44E-06	5YrCancerI	3.39E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	628867.1	3667155	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	628967.1	3667155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	629067.1	3667155	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	629167.1	3667155	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	629267.1	3667155	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	629367.1	3667155	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	629467.1	3667155	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	629567.1	3667155	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	629667.1	3667155	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	629767.1	3667155	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	629867.1	3667155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	629967.1	3667155	3.02E-06	5YrCancerI	2.97E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	630067.1	3667155	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	630167.1	3667155	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	630267.1	3667155	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	630367.1	3667155	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	630467.1	3667155	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	630567.1	3667155	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	630667.1	3667155	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	630767.1	3667155	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	630867.1	3667155	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	630967.1	3667155	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	631067.1	3667155	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	631167.1	3667155	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	631267.1	3667155	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	631367.1	3667155	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	631467.1	3667155	2.71E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2491	ALL	631567.1	3667155	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	631667.1	3667155	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	631767.1	3667155	2.69E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	631867.1	3667155	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	631967.1	3667155	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	632067.1	3667155	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	632167.1	3667155	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	632267.1	3667155	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	632367.1	3667155	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	632467.1	3667155	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	632567.1	3667155	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	632667.1	3667155	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	632767.1	3667155	2.59E-06	5YrCancerI	2.56E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	632867.1	3667155	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	632967.1	3667155	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	633067.1	3667155	2.57E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	633167.1	3667155	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	633267.1	3667155	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	633367.1	3667155	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	633867.1	3667155	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	633967.1	3667155	2.46E-06	5YrCancerI	2.42E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	634067.1	3667155	2.44E-06	5YrCancerI	2.41E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	634167.1	3667155	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	634267.1	3667155	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	634367.1	3667155	2.40E-06	5YrCancerI	2.37E-06	1.76E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	634467.1	3667155	2.39E-06	5YrCancerI	2.35E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	634567.1	3667155	2.36E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	634667.1	3667155	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	634767.1	3667155	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	634867.1	3667155	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	634967.1	3667155	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	635067.1	3667155	2.26E-06	5YrCancerI	2.22E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	635167.1	3667155	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	635267.1	3667155	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	635367.1	3667155	2.14E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	635467.1	3667155	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	635667.1	3667155	1.77E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	635767.1	3667155	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	635867.1	3667155	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	635967.1	3667155	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	636067.1	3667155	1.33E-06	5YrCancerI	1.32E-06	9.81E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	636167.1	3667155	1.27E-06	5YrCancerI	1.25E-06	9.34E-09	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	636267.1	3667155	1.22E-06	5YrCancerI	1.20E-06	8.94E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	636367.1	3667155	1.17E-06	5YrCancerI	1.15E-06	8.59E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	636467.1	3667155	1.13E-06	5YrCancerI	1.11E-06	8.28E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	636567.1	3667155	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	636667.1	3667155	1.06E-06	5YrCancerI	1.04E-06	7.76E-09	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2538	ALL	636767.1	3667155	1.02E-06	5YrCancerI	1.01E-06	7.53E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	636867.1	3667155	9.95E-07	5YrCancerI	9.82E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	636967.1	3667155	9.68E-07	5YrCancerI	9.55E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	637067.1	3667155	9.42E-07	5YrCancerI	9.30E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	637267.1	3667155	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	637367.1	3667155	8.77E-07	5YrCancerI	8.65E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	637467.1	3667155	8.56E-07	5YrCancerI	8.45E-07	6.29E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	637567.1	3667155	8.37E-07	5YrCancerI	8.26E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	637667.1	3667155	8.19E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	637767.1	3667155	8.01E-07	5YrCancerI	7.90E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	637867.1	3667155	7.84E-07	5YrCancerI	7.73E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	637967.1	3667155	7.68E-07	5YrCancerI	7.57E-07	5.64E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	638067.1	3667155	7.52E-07	5YrCancerI	7.42E-07	5.53E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	638167.1	3667155	7.37E-07	5YrCancerI	7.27E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	638267.1	3667155	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	638367.1	3667155	7.09E-07	5YrCancerI	7.00E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	638467.1	3667155	6.95E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	638567.1	3667155	6.82E-07	5YrCancerI	6.72E-07	5.01E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	638667.1	3667155	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	638767.1	3667155	6.58E-07	5YrCancerI	6.49E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	638867.1	3667155	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	638967.1	3667155	6.34E-07	5YrCancerI	6.26E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	639067.1	3667155	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	639167.1	3667155	6.12E-07	5YrCancerI	6.03E-07	4.49E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	639267.1	3667155	6.01E-07	5YrCancerI	5.93E-07	4.42E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	639367.1	3667155	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	639467.1	3667155	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	625167.1	3667255	1.84E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	625267.1	3667255	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	625367.1	3667255	2.39E-06	5YrCancerI	2.36E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	625467.1	3667255	2.55E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	625567.1	3667255	2.69E-06	5YrCancerI	2.65E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	625667.1	3667255	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	625767.1	3667255	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	625867.1	3667255	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	625967.1	3667255	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	626067.1	3667255	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	626167.1	3667255	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	626267.1	3667255	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	626367.1	3667255	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	626467.1	3667255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	626567.1	3667255	3.42E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	626667.1	3667255	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	626767.1	3667255	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	626867.1	3667255	3.59E-06	5YrCancerI	3.55E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	626967.1	3667255	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	627067.1	3667255	3.68E-06	5YrCancerI	3.63E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2585	ALL	627167.1	3667255	3.70E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	627267.1	3667255	3.83E-06	5YrCancerI	3.78E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	627367.1	3667255	3.91E-06	5YrCancerI	3.86E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	627467.1	3667255	3.93E-06	5YrCancerI	3.87E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	627567.1	3667255	3.90E-06	5YrCancerI	3.84E-06	2.86E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	627667.1	3667255	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	627767.1	3667255	3.72E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	627867.1	3667255	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	627967.1	3667255	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	628067.1	3667255	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	628167.1	3667255	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	628267.1	3667255	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	628367.1	3667255	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	628467.1	3667255	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	628567.1	3667255	3.48E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	628667.1	3667255	3.46E-06	5YrCancerI	3.42E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	628767.1	3667255	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	628867.1	3667255	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	628967.1	3667255	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	629067.1	3667255	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	629167.1	3667255	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	629267.1	3667255	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	629367.1	3667255	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	629467.1	3667255	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	629567.1	3667255	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	629667.1	3667255	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	629767.1	3667255	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	629867.1	3667255	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	629967.1	3667255	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	630067.1	3667255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	630167.1	3667255	3.07E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	630267.1	3667255	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	630367.1	3667255	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	630467.1	3667255	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	630567.1	3667255	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	630667.1	3667255	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	630767.1	3667255	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	630867.1	3667255	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	630967.1	3667255	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	631067.1	3667255	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	631167.1	3667255	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	631267.1	3667255	2.88E-06	5YrCancerI	2.84E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	631367.1	3667255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	631467.1	3667255	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	631567.1	3667255	2.85E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	631667.1	3667255	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	631767.1	3667255	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2632	ALL	631867.1	3667255	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	631967.1	3667255	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	632067.1	3667255	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	632167.1	3667255	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	632267.1	3667255	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	632367.1	3667255	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	632467.1	3667255	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	632567.1	3667255	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	632667.1	3667255	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	632767.1	3667255	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	632867.1	3667255	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	632967.1	3667255	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	633067.1	3667255	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	633167.1	3667255	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	633267.1	3667255	2.69E-06	5YrCancerI	2.65E-06	1.97E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	633367.1	3667255	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	633867.1	3667255	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	633967.1	3667255	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	634067.1	3667255	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	634167.1	3667255	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	634267.1	3667255	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	634367.1	3667255	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	634467.1	3667255	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	634567.1	3667255	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	634667.1	3667255	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	634767.1	3667255	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	634867.1	3667255	2.48E-06	5YrCancerI	2.45E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	634967.1	3667255	2.44E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	635067.1	3667255	2.42E-06	5YrCancerI	2.38E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	635167.1	3667255	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	635267.1	3667255	2.36E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	635367.1	3667255	2.29E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	635467.1	3667255	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	635667.1	3667255	1.89E-06	5YrCancerI	1.86E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	635767.1	3667255	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	635867.1	3667255	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	635967.1	3667255	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	636067.1	3667255	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	636167.1	3667255	1.34E-06	5YrCancerI	1.33E-06	9.88E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	636267.1	3667255	1.28E-06	5YrCancerI	1.27E-06	9.42E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	636367.1	3667255	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	636467.1	3667255	1.18E-06	5YrCancerI	1.17E-06	8.68E-09	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	636567.1	3667255	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	636667.1	3667255	1.10E-06	5YrCancerI	1.09E-06	8.10E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	636767.1	3667255	1.07E-06	5YrCancerI	1.05E-06	7.84E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	636867.1	3667255	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	636967.1	3667255	1.01E-06	5YrCancerI	9.92E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2679	ALL	637067.1	3667255	9.78E-07	5YrCancerI	9.64E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	637267.1	3667255	9.27E-07	5YrCancerI	9.14E-07	6.81E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	637367.1	3667255	9.06E-07	5YrCancerI	8.93E-07	6.65E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	637467.1	3667255	8.84E-07	5YrCancerI	8.72E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	637567.1	3667255	8.63E-07	5YrCancerI	8.51E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	637667.1	3667255	8.43E-07	5YrCancerI	8.32E-07	6.19E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	637767.1	3667255	8.24E-07	5YrCancerI	8.13E-07	6.06E-09	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	637867.1	3667255	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	637967.1	3667255	7.89E-07	5YrCancerI	7.78E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	638067.1	3667255	7.72E-07	5YrCancerI	7.62E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	638167.1	3667255	7.57E-07	5YrCancerI	7.46E-07	5.56E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	638267.1	3667255	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	638367.1	3667255	7.28E-07	5YrCancerI	7.18E-07	5.35E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	638467.1	3667255	7.14E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	638567.1	3667255	6.97E-07	5YrCancerI	6.88E-07	5.12E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	638667.1	3667255	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	638767.1	3667255	6.74E-07	5YrCancerI	6.65E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	638867.1	3667255	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	638967.1	3667255	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	639067.1	3667255	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	639167.1	3667255	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	639267.1	3667255	6.14E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	639367.1	3667255	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	639467.1	3667255	5.93E-07	5YrCancerI	5.85E-07	4.35E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	625167.1	3667355	1.57E-06	5YrCancerI	1.55E-06	1.16E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	625267.1	3667355	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	625367.1	3667355	2.28E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	625467.1	3667355	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	625567.1	3667355	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	625667.1	3667355	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	625767.1	3667355	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	625867.1	3667355	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	625967.1	3667355	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	626067.1	3667355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	626167.1	3667355	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	626267.1	3667355	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	626367.1	3667355	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	626467.1	3667355	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	626567.1	3667355	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	626667.1	3667355	3.44E-06	5YrCancerI	3.39E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	626767.1	3667355	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	626867.1	3667355	3.55E-06	5YrCancerI	3.50E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	626967.1	3667355	3.59E-06	5YrCancerI	3.54E-06	2.64E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	627067.1	3667355	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	627167.1	3667355	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	627267.1	3667355	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	627367.1	3667355	3.83E-06	5YrCancerI	3.78E-06	2.81E-08	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2726	ALL	627467.1	3667355	3.91E-06	5YrCancerI	3.85E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	627567.1	3667355	3.92E-06	5YrCancerI	3.86E-06	2.88E-08	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	627667.1	3667355	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	627767.1	3667355	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	627867.1	3667355	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	627967.1	3667355	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	628067.1	3667355	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	628167.1	3667355	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	628267.1	3667355	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	628367.1	3667355	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	628467.1	3667355	3.48E-06	5YrCancerI	3.43E-06	2.56E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	628567.1	3667355	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	628667.1	3667355	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	628767.1	3667355	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	628867.1	3667355	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	628967.1	3667355	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	629067.1	3667355	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	629167.1	3667355	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	629267.1	3667355	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	629367.1	3667355	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	629467.1	3667355	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	629567.1	3667355	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	629667.1	3667355	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	629767.1	3667355	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	629867.1	3667355	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	629967.1	3667355	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	630067.1	3667355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	630167.1	3667355	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	630267.1	3667355	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	630367.1	3667355	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	630467.1	3667355	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	630567.1	3667355	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	630667.1	3667355	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	630767.1	3667355	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	630867.1	3667355	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	630967.1	3667355	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	631067.1	3667355	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	631167.1	3667355	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	631267.1	3667355	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	631367.1	3667355	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	631467.1	3667355	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	631567.1	3667355	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	631667.1	3667355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	631767.1	3667355	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	631867.1	3667355	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	631967.1	3667355	2.93E-06	5YrCancerI	2.89E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	632067.1	3667355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2773	ALL	632167.1	3667355	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	632267.1	3667355	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	632367.1	3667355	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	632467.1	3667355	2.88E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	632567.1	3667355	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	632667.1	3667355	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	632767.1	3667355	2.88E-06	5YrCancerI	2.84E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	632867.1	3667355	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	632967.1	3667355	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	633067.1	3667355	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	633167.1	3667355	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	633267.1	3667355	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	633367.1	3667355	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	633867.1	3667355	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	633967.1	3667355	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	634067.1	3667355	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	634167.1	3667355	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	634267.1	3667355	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	634367.1	3667355	2.71E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	634467.1	3667355	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	634567.1	3667355	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	634667.1	3667355	2.65E-06	5YrCancerI	2.61E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	634767.1	3667355	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	634867.1	3667355	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	634967.1	3667355	2.57E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	635067.1	3667355	2.54E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	635167.1	3667355	2.51E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	635267.1	3667355	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	635367.1	3667355	2.40E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	635467.1	3667355	2.33E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	635667.1	3667355	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	635767.1	3667355	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	635867.1	3667355	1.69E-06	5YrCancerI	1.67E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	635967.1	3667355	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	636067.1	3667355	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	636167.1	3667355	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	636267.1	3667355	1.35E-06	5YrCancerI	1.33E-06	9.88E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	636367.1	3667355	1.29E-06	5YrCancerI	1.27E-06	9.45E-09	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	636467.1	3667355	1.23E-06	5YrCancerI	1.22E-06	9.07E-09	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	636567.1	3667355	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	636667.1	3667355	1.15E-06	5YrCancerI	1.13E-06	8.44E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	636767.1	3667355	1.11E-06	5YrCancerI	1.10E-06	8.16E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	636867.1	3667355	1.08E-06	5YrCancerI	1.06E-06	7.90E-09	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	636967.1	3667355	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	637067.1	3667355	1.01E-06	5YrCancerI	9.99E-07	7.44E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	637267.1	3667355	9.58E-07	5YrCancerI	9.45E-07	7.04E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	637367.1	3667355	9.35E-07	5YrCancerI	9.22E-07	6.87E-09	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2820	ALL	637467.1	3667355	9.11E-07	5YrCancerI	8.99E-07	6.69E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	637567.1	3667355	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	637667.1	3667355	8.68E-07	5YrCancerI	8.56E-07	6.38E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	637767.1	3667355	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	637867.1	3667355	8.29E-07	5YrCancerI	8.17E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	637967.1	3667355	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	638067.1	3667355	7.93E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	638167.1	3667355	7.75E-07	5YrCancerI	7.65E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	638267.1	3667355	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	638367.1	3667355	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	638467.1	3667355	7.29E-07	5YrCancerI	7.19E-07	5.36E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	638567.1	3667355	7.14E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	638667.1	3667355	7.02E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	638767.1	3667355	6.89E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	638867.1	3667355	6.76E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	638967.1	3667355	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	639067.1	3667355	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	639167.1	3667355	6.37E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	639267.1	3667355	6.26E-07	5YrCancerI	6.17E-07	4.60E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	639367.1	3667355	6.15E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	639467.1	3667355	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	625267.1	3667455	1.83E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	625367.1	3667455	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	625467.1	3667455	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	625567.1	3667455	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	625667.1	3667455	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	625767.1	3667455	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	625867.1	3667455	2.89E-06	5YrCancerI	2.85E-06	2.13E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	625967.1	3667455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	626067.1	3667455	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	626167.1	3667455	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	626267.1	3667455	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	626367.1	3667455	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	626467.1	3667455	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	626567.1	3667455	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	626667.1	3667455	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	626767.1	3667455	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	626867.1	3667455	3.49E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	626967.1	3667455	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	627067.1	3667455	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	627167.1	3667455	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	627267.1	3667455	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	627367.1	3667455	3.71E-06	5YrCancerI	3.66E-06	2.72E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	627467.1	3667455	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	627567.1	3667455	3.87E-06	5YrCancerI	3.81E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	627667.1	3667455	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	627767.1	3667455	3.75E-06	5YrCancerI	3.70E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2867	ALL	627867.1	3667455	3.73E-06	5YrCancerI	3.68E-06	2.74E-08	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	627967.1	3667455	3.71E-06	5YrCancerI	3.66E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	628067.1	3667455	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	628167.1	3667455	3.68E-06	5YrCancerI	3.63E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	628267.1	3667455	3.66E-06	5YrCancerI	3.61E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	628367.1	3667455	3.64E-06	5YrCancerI	3.59E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	628467.1	3667455	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	628567.1	3667455	3.44E-06	5YrCancerI	3.39E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	628667.1	3667455	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	628767.1	3667455	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	628867.1	3667455	3.36E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	628967.1	3667455	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	629067.1	3667455	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	629167.1	3667455	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	629267.1	3667455	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	629367.1	3667455	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	629467.1	3667455	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	629567.1	3667455	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	629667.1	3667455	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	629767.1	3667455	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	629867.1	3667455	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	629967.1	3667455	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	630067.1	3667455	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	630167.1	3667455	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	630267.1	3667455	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	630367.1	3667455	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	630467.1	3667455	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	630567.1	3667455	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	630667.1	3667455	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	630767.1	3667455	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	630867.1	3667455	3.08E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	630967.1	3667455	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	631067.1	3667455	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	631167.1	3667455	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	631267.1	3667455	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	631367.1	3667455	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	631467.1	3667455	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	631567.1	3667455	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	631667.1	3667455	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	631767.1	3667455	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	631867.1	3667455	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	631967.1	3667455	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	632067.1	3667455	3.03E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	632167.1	3667455	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	632267.1	3667455	3.02E-06	5YrCancerI	2.97E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	632367.1	3667455	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	632467.1	3667455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2914	ALL	632567.1	3667455	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	632667.1	3667455	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	632767.1	3667455	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	632867.1	3667455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	632967.1	3667455	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	633067.1	3667455	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	633167.1	3667455	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	633267.1	3667455	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	633367.1	3667455	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	633967.1	3667455	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	634067.1	3667455	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	634167.1	3667455	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	634267.1	3667455	2.85E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	634367.1	3667455	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	634467.1	3667455	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	634567.1	3667455	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	634667.1	3667455	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	634767.1	3667455	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	634867.1	3667455	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	634967.1	3667455	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	635067.1	3667455	2.65E-06	5YrCancerI	2.61E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	635167.1	3667455	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	635267.1	3667455	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	635367.1	3667455	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	635467.1	3667455	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	635667.1	3667455	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	635767.1	3667455	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	635867.1	3667455	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	635967.1	3667455	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	636067.1	3667455	1.56E-06	5YrCancerI	1.53E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	636167.1	3667455	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	636267.1	3667455	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	636367.1	3667455	1.34E-06	5YrCancerI	1.32E-06	9.85E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	636467.1	3667455	1.29E-06	5YrCancerI	1.27E-06	9.44E-09	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	636567.1	3667455	1.24E-06	5YrCancerI	1.22E-06	9.10E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	636667.1	3667455	1.19E-06	5YrCancerI	1.18E-06	8.77E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	636767.1	3667455	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	636867.1	3667455	1.11E-06	5YrCancerI	1.10E-06	8.19E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	636967.1	3667455	1.08E-06	5YrCancerI	1.07E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	637067.1	3667455	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	637267.1	3667455	9.89E-07	5YrCancerI	9.76E-07	7.27E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	637367.1	3667455	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	637467.1	3667455	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	637567.1	3667455	9.15E-07	5YrCancerI	9.03E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	637667.1	3667455	8.93E-07	5YrCancerI	8.81E-07	6.56E-09	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	637767.1	3667455	8.72E-07	5YrCancerI	8.60E-07	6.40E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	637867.1	3667455	8.51E-07	5YrCancerI	8.40E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2961	ALL	637967.1	3667455	8.32E-07	5YrCancerI	8.20E-07	6.11E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	638067.1	3667455	8.13E-07	5YrCancerI	8.02E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	638167.1	3667455	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	638267.1	3667455	7.78E-07	5YrCancerI	7.68E-07	5.72E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	638367.1	3667455	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	638467.1	3667455	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	638567.1	3667455	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	638667.1	3667455	7.17E-07	5YrCancerI	7.07E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	638767.1	3667455	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	638867.1	3667455	6.89E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	638967.1	3667455	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	639067.1	3667455	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	639167.1	3667455	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	639267.1	3667455	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	639367.1	3667455	6.27E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	639467.1	3667455	6.15E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	625267.1	3667555	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	625367.1	3667555	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	625467.1	3667555	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	625567.1	3667555	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	625667.1	3667555	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	625767.1	3667555	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	625867.1	3667555	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	625967.1	3667555	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	626067.1	3667555	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	626167.1	3667555	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	626267.1	3667555	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	626367.1	3667555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	626467.1	3667555	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	626567.1	3667555	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	626667.1	3667555	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	626767.1	3667555	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	626867.1	3667555	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	626967.1	3667555	3.49E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	627067.1	3667555	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	627167.1	3667555	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	627267.1	3667555	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	627367.1	3667555	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	627467.1	3667555	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	627567.1	3667555	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	627667.1	3667555	3.86E-06	5YrCancerI	3.81E-06	2.84E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	627767.1	3667555	3.76E-06	5YrCancerI	3.71E-06	2.76E-08	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	627867.1	3667555	3.74E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	627967.1	3667555	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	628067.1	3667555	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	628167.1	3667555	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	628267.1	3667555	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3008	ALL	628367.1	3667555	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	628467.1	3667555	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	628567.1	3667555	3.50E-06	5YrCancerI	3.46E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	628667.1	3667555	3.46E-06	5YrCancerI	3.42E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	628767.1	3667555	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	628867.1	3667555	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	628967.1	3667555	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	629067.1	3667555	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	629167.1	3667555	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	629267.1	3667555	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	629367.1	3667555	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	629467.1	3667555	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	629567.1	3667555	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	629667.1	3667555	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	629767.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	629867.1	3667555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	629967.1	3667555	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	630067.1	3667555	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	630167.1	3667555	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	630267.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	630367.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	630467.1	3667555	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	630567.1	3667555	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	630667.1	3667555	3.12E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	630767.1	3667555	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	630867.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	630967.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	631067.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	631167.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	631267.1	3667555	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	631367.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	631467.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	631567.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	631667.1	3667555	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	631767.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	631867.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	631967.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	632067.1	3667555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	632167.1	3667555	3.10E-06	5YrCancerI	3.05E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	632267.1	3667555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	632367.1	3667555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	632467.1	3667555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	632567.1	3667555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	632667.1	3667555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	632767.1	3667555	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	632867.1	3667555	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	632967.1	3667555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3055	ALL	633067.1	3667555	3.06E-06	5YrCancerI	3.01E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	633167.1	3667555	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	633267.1	3667555	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	633367.1	3667555	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	633867.1	3667555	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	633967.1	3667555	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	634067.1	3667555	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	634167.1	3667555	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	634267.1	3667555	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	634367.1	3667555	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	634467.1	3667555	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	634567.1	3667555	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	634667.1	3667555	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	634767.1	3667555	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	634867.1	3667555	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	634967.1	3667555	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	635067.1	3667555	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	635167.1	3667555	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	635267.1	3667555	2.65E-06	5YrCancerI	2.61E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	635367.1	3667555	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	635467.1	3667555	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	635667.1	3667555	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	635767.1	3667555	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	635867.1	3667555	1.83E-06	5YrCancerI	1.80E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	635967.1	3667555	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	636067.1	3667555	1.61E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	636167.1	3667555	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	636267.1	3667555	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	636367.1	3667555	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	636467.1	3667555	1.33E-06	5YrCancerI	1.32E-06	9.79E-09	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	636567.1	3667555	1.28E-06	5YrCancerI	1.27E-06	9.43E-09	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	636667.1	3667555	1.24E-06	5YrCancerI	1.22E-06	9.08E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	636767.1	3667555	1.19E-06	5YrCancerI	1.18E-06	8.77E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	636867.1	3667555	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	636967.1	3667555	1.12E-06	5YrCancerI	1.10E-06	8.20E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	637067.1	3667555	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	637267.1	3667555	1.02E-06	5YrCancerI	1.01E-06	7.49E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	637367.1	3667555	9.93E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	637467.1	3667555	9.67E-07	5YrCancerI	9.53E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	637567.1	3667555	9.42E-07	5YrCancerI	9.29E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	637667.1	3667555	9.18E-07	5YrCancerI	9.05E-07	6.74E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	637767.1	3667555	8.95E-07	5YrCancerI	8.83E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	637867.1	3667555	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	637967.1	3667555	8.53E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	638067.1	3667555	8.34E-07	5YrCancerI	8.22E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	638167.1	3667555	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	638267.1	3667555	7.97E-07	5YrCancerI	7.86E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3102	ALL	638367.1	3667555	7.80E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	638467.1	3667555	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	638567.1	3667555	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	638667.1	3667555	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	638767.1	3667555	7.17E-07	5YrCancerI	7.07E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	638867.1	3667555	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	638967.1	3667555	6.89E-07	5YrCancerI	6.80E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	639067.1	3667555	6.76E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	639167.1	3667555	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	639267.1	3667555	6.50E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	639367.1	3667555	6.38E-07	5YrCancerI	6.30E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	639467.1	3667555	6.27E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	625367.1	3667655	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	625467.1	3667655	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	625567.1	3667655	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	625667.1	3667655	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	625767.1	3667655	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	625867.1	3667655	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	625967.1	3667655	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	626067.1	3667655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	626167.1	3667655	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	626267.1	3667655	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	626367.1	3667655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	626467.1	3667655	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	626567.1	3667655	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	626667.1	3667655	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	626767.1	3667655	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	626867.1	3667655	3.42E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	626967.1	3667655	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3131	ALL	627067.1	3667655	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	627167.1	3667655	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	627267.1	3667655	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	627367.1	3667655	3.61E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	627467.1	3667655	3.65E-06	5YrCancerI	3.60E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	627567.1	3667655	3.69E-06	5YrCancerI	3.64E-06	2.71E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	627667.1	3667655	3.85E-06	5YrCancerI	3.80E-06	2.83E-08	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	627767.1	3667655	3.85E-06	5YrCancerI	3.80E-06	2.83E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	627867.1	3667655	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	627967.1	3667655	3.70E-06	5YrCancerI	3.65E-06	2.72E-08	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	628067.1	3667655	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	628167.1	3667655	3.64E-06	5YrCancerI	3.59E-06	2.68E-08	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	628267.1	3667655	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	628367.1	3667655	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	628467.1	3667655	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	628567.1	3667655	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	628667.1	3667655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	628767.1	3667655	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3149	ALL	628867.1	3667655	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	628967.1	3667655	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	629067.1	3667655	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	629167.1	3667655	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	629267.1	3667655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	629367.1	3667655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	629467.1	3667655	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	629567.1	3667655	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	629667.1	3667655	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	629767.1	3667655	2.89E-06	5YrCancerI	2.85E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	629867.1	3667655	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	629967.1	3667655	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	630067.1	3667655	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	630167.1	3667655	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	630267.1	3667655	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	630367.1	3667655	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	630467.1	3667655	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	630567.1	3667655	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	630667.1	3667655	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	630767.1	3667655	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	630867.1	3667655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	630967.1	3667655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	631067.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	631167.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	631267.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	631367.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	631467.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	631567.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	631667.1	3667655	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	631767.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	631867.1	3667655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	631967.1	3667655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	632067.1	3667655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	632167.1	3667655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	632267.1	3667655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	632367.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	632467.1	3667655	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	632567.1	3667655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	632667.1	3667655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	632767.1	3667655	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	632867.1	3667655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	632967.1	3667655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	633067.1	3667655	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	633167.1	3667655	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	633267.1	3667655	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	633867.1	3667655	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	633967.1	3667655	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3196	ALL	634067.1	3667655	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	634167.1	3667655	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	634267.1	3667655	3.03E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	634367.1	3667655	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	634467.1	3667655	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	634567.1	3667655	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	634667.1	3667655	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	634767.1	3667655	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	634867.1	3667655	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	634967.1	3667655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	635067.1	3667655	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	635167.1	3667655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	635267.1	3667655	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	635367.1	3667655	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	635467.1	3667655	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	635667.1	3667655	2.20E-06	5YrCancerI	2.17E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	635767.1	3667655	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	635867.1	3667655	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	635967.1	3667655	1.77E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	636067.1	3667655	1.67E-06	5YrCancerI	1.64E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	636167.1	3667655	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	636267.1	3667655	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	636367.1	3667655	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	636467.1	3667655	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	636567.1	3667655	1.33E-06	5YrCancerI	1.31E-06	9.75E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	636667.1	3667655	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	636767.1	3667655	1.23E-06	5YrCancerI	1.22E-06	9.05E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	636867.1	3667655	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	636967.1	3667655	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	637067.1	3667655	1.12E-06	5YrCancerI	1.10E-06	8.19E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	637267.1	3667655	1.05E-06	5YrCancerI	1.04E-06	7.71E-09	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	637367.1	3667655	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	637467.1	3667655	9.94E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	637567.1	3667655	9.68E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	637667.1	3667655	9.43E-07	5YrCancerI	9.30E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	637767.1	3667655	9.19E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	637867.1	3667655	8.96E-07	5YrCancerI	8.84E-07	6.59E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	637967.1	3667655	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	638067.1	3667655	8.55E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	638167.1	3667655	8.36E-07	5YrCancerI	8.25E-07	6.14E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	638267.1	3667655	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	638367.1	3667655	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	638467.1	3667655	7.81E-07	5YrCancerI	7.70E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	638567.1	3667655	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	638667.1	3667655	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	638767.1	3667655	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	638867.1	3667655	7.17E-07	5YrCancerI	7.07E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3243	ALL	638967.1	3667655	7.02E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	639067.1	3667655	6.89E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	639167.1	3667655	6.76E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	639267.1	3667655	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	639367.1	3667655	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	639467.1	3667655	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	625367.1	3667755	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	625467.1	3667755	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	625567.1	3667755	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	625667.1	3667755	2.43E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	625767.1	3667755	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	625867.1	3667755	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	625967.1	3667755	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	626067.1	3667755	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	626167.1	3667755	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	626267.1	3667755	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	626367.1	3667755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	626467.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	626567.1	3667755	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	626667.1	3667755	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	626767.1	3667755	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	626867.1	3667755	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	626967.1	3667755	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	627067.1	3667755	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	627167.1	3667755	3.49E-06	5YrCancerI	3.45E-06	2.57E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	627267.1	3667755	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	627367.1	3667755	3.57E-06	5YrCancerI	3.52E-06	2.62E-08	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	627467.1	3667755	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	627567.1	3667755	3.63E-06	5YrCancerI	3.58E-06	2.67E-08	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	627667.1	3667755	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	627767.1	3667755	3.75E-06	5YrCancerI	3.69E-06	2.75E-08	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	627867.1	3667755	3.81E-06	5YrCancerI	3.76E-06	2.80E-08	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	627967.1	3667755	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	628067.1	3667755	3.67E-06	5YrCancerI	3.62E-06	2.70E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	628167.1	3667755	3.61E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	628267.1	3667755	3.55E-06	5YrCancerI	3.50E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	628367.1	3667755	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	628467.1	3667755	2.93E-06	5YrCancerI	2.89E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	628567.1	3667755	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	628667.1	3667755	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	628767.1	3667755	2.55E-06	5YrCancerI	2.52E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	628867.1	3667755	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	628967.1	3667755	2.43E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	629067.1	3667755	2.40E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	629167.1	3667755	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	629267.1	3667755	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	629367.1	3667755	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3290	ALL	629467.1	3667755	2.32E-06	5YrCancerI	2.29E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	629567.1	3667755	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	629667.1	3667755	2.31E-06	5YrCancerI	2.27E-06	1.69E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	629767.1	3667755	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	629867.1	3667755	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	630167.1	3667755	2.77E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	630267.1	3667755	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	630367.1	3667755	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	630467.1	3667755	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	630567.1	3667755	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	630667.1	3667755	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	630767.1	3667755	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	630867.1	3667755	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	630967.1	3667755	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	631067.1	3667755	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	631167.1	3667755	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	631267.1	3667755	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	631367.1	3667755	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	631467.1	3667755	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	631567.1	3667755	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	631667.1	3667755	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	631767.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	631867.1	3667755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	631967.1	3667755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	632067.1	3667755	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	632167.1	3667755	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	632267.1	3667755	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	632367.1	3667755	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	632467.1	3667755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	632567.1	3667755	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	632667.1	3667755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	632767.1	3667755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	632867.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	632967.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	633067.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	633167.1	3667755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	633267.1	3667755	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	633867.1	3667755	3.11E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	633967.1	3667755	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	634067.1	3667755	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	634167.1	3667755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	634267.1	3667755	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	634367.1	3667755	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	634467.1	3667755	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	634567.1	3667755	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	634667.1	3667755	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	634767.1	3667755	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3337	ALL	634867.1	3667755	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	634967.1	3667755	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	635067.1	3667755	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	635167.1	3667755	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	635267.1	3667755	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	635367.1	3667755	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	635467.1	3667755	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	635667.1	3667755	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	635767.1	3667755	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	635867.1	3667755	1.93E-06	5YrCancerI	1.90E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	635967.1	3667755	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	636067.1	3667755	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	636167.1	3667755	1.63E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	636267.1	3667755	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	636367.1	3667755	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	636467.1	3667755	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	636567.1	3667755	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	636667.1	3667755	1.32E-06	5YrCancerI	1.30E-06	9.67E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	636767.1	3667755	1.27E-06	5YrCancerI	1.25E-06	9.33E-09	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	636867.1	3667755	1.23E-06	5YrCancerI	1.21E-06	9.01E-09	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	636967.1	3667755	1.19E-06	5YrCancerI	1.17E-06	8.71E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	637067.1	3667755	1.15E-06	5YrCancerI	1.13E-06	8.44E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	637267.1	3667755	1.08E-06	5YrCancerI	1.07E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	637367.1	3667755	1.05E-06	5YrCancerI	1.04E-06	7.71E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	637467.1	3667755	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	637567.1	3667755	9.93E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	637667.1	3667755	9.67E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	637767.1	3667755	9.43E-07	5YrCancerI	9.30E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	637867.1	3667755	9.19E-07	5YrCancerI	9.07E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	637967.1	3667755	8.97E-07	5YrCancerI	8.84E-07	6.59E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	638067.1	3667755	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	638167.1	3667755	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	638267.1	3667755	8.35E-07	5YrCancerI	8.24E-07	6.13E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	638367.1	3667755	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	638467.1	3667755	7.97E-07	5YrCancerI	7.87E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	638567.1	3667755	7.79E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	638667.1	3667755	7.63E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	638767.1	3667755	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	638867.1	3667755	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	638967.1	3667755	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	639067.1	3667755	7.02E-07	5YrCancerI	6.92E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	639167.1	3667755	6.88E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	639267.1	3667755	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	639367.1	3667755	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	639467.1	3667755	6.50E-07	5YrCancerI	6.41E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	625467.1	3667855	1.81E-06	5YrCancerI	1.78E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	625567.1	3667855	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3384	ALL	625667.1	3667855	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	625767.1	3667855	2.50E-06	5YrCancerI	2.46E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	625867.1	3667855	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	625967.1	3667855	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	626067.1	3667855	2.83E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	626167.1	3667855	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	626267.1	3667855	2.99E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	626367.1	3667855	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	626467.1	3667855	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	626567.1	3667855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	626667.1	3667855	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	626767.1	3667855	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	626867.1	3667855	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	626967.1	3667855	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	627067.1	3667855	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	627167.1	3667855	3.44E-06	5YrCancerI	3.39E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	627267.1	3667855	3.47E-06	5YrCancerI	3.42E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	627367.1	3667855	3.50E-06	5YrCancerI	3.45E-06	2.57E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	627467.1	3667855	3.53E-06	5YrCancerI	3.48E-06	2.59E-08	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	627567.1	3667855	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	627667.1	3667855	3.60E-06	5YrCancerI	3.55E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	627767.1	3667855	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	627867.1	3667855	3.80E-06	5YrCancerI	3.75E-06	2.79E-08	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	627967.1	3667855	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	628067.1	3667855	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	628167.1	3667855	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	628267.1	3667855	3.48E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	628367.1	3667855	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	628467.1	3667855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	628567.1	3667855	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	628667.1	3667855	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	628767.1	3667855	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	628867.1	3667855	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	628967.1	3667855	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	629067.1	3667855	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	629167.1	3667855	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	629267.1	3667855	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	629367.1	3667855	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	629467.1	3667855	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	629567.1	3667855	2.02E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	629667.1	3667855	2.02E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	629767.1	3667855	2.03E-06	5YrCancerI	2.01E-06	1.49E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	629867.1	3667855	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	630167.1	3667855	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	630267.1	3667855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	630367.1	3667855	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	630467.1	3667855	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3431	ALL	630567.1	3667855	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	630667.1	3667855	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	630767.1	3667855	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	630867.1	3667855	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	630967.1	3667855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	631067.1	3667855	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	631167.1	3667855	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	631267.1	3667855	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	631367.1	3667855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	631467.1	3667855	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	631567.1	3667855	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	631667.1	3667855	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	631767.1	3667855	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	631867.1	3667855	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	631967.1	3667855	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	632067.1	3667855	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	632167.1	3667855	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	632267.1	3667855	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	632367.1	3667855	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	632467.1	3667855	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	632567.1	3667855	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	632667.1	3667855	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	632767.1	3667855	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	632867.1	3667855	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	632967.1	3667855	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	633067.1	3667855	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	633167.1	3667855	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	633267.1	3667855	3.21E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	633767.1	3667855	3.18E-06	5YrCancerI	3.14E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	633867.1	3667855	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	633967.1	3667855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	634067.1	3667855	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	634167.1	3667855	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	634267.1	3667855	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	634367.1	3667855	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	634467.1	3667855	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	634567.1	3667855	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	634667.1	3667855	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	634767.1	3667855	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	634867.1	3667855	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	634967.1	3667855	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	635067.1	3667855	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	635167.1	3667855	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	635267.1	3667855	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	635367.1	3667855	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	635467.1	3667855	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	635667.1	3667855	2.29E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3478	ALL	635767.1	3667855	2.13E-06	5YrCancerI	2.10E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	635867.1	3667855	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	635967.1	3667855	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	636067.1	3667855	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	636167.1	3667855	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	636267.1	3667855	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	636367.1	3667855	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	636467.1	3667855	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	636567.1	3667855	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	636667.1	3667855	1.36E-06	5YrCancerI	1.34E-06	9.96E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	636767.1	3667855	1.31E-06	5YrCancerI	1.29E-06	9.60E-09	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	636867.1	3667855	1.26E-06	5YrCancerI	1.24E-06	9.27E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	636967.1	3667855	1.22E-06	5YrCancerI	1.20E-06	8.96E-09	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	637067.1	3667855	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	637267.1	3667855	1.11E-06	5YrCancerI	1.09E-06	8.13E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	637367.1	3667855	1.08E-06	5YrCancerI	1.06E-06	7.92E-09	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	637467.1	3667855	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	637567.1	3667855	1.02E-06	5YrCancerI	1.01E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	637667.1	3667855	9.91E-07	5YrCancerI	9.78E-07	7.28E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	637767.1	3667855	9.65E-07	5YrCancerI	9.52E-07	7.09E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	637867.1	3667855	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	637967.1	3667855	9.17E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	638067.1	3667855	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	638167.1	3667855	8.73E-07	5YrCancerI	8.61E-07	6.41E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	638267.1	3667855	8.53E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	638367.1	3667855	8.34E-07	5YrCancerI	8.22E-07	6.12E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	638467.1	3667855	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	638567.1	3667855	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	638667.1	3667855	7.79E-07	5YrCancerI	7.68E-07	5.72E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	638767.1	3667855	7.62E-07	5YrCancerI	7.51E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	638867.1	3667855	7.45E-07	5YrCancerI	7.35E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	638967.1	3667855	7.29E-07	5YrCancerI	7.19E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	639067.1	3667855	7.14E-07	5YrCancerI	7.04E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	639167.1	3667855	7.00E-07	5YrCancerI	6.90E-07	5.14E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	639267.1	3667855	6.86E-07	5YrCancerI	6.76E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	639367.1	3667855	6.73E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	625467.1	3667955	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	625567.1	3667955	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	625667.1	3667955	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	625767.1	3667955	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	625867.1	3667955	2.55E-06	5YrCancerI	2.52E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	625967.1	3667955	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	626067.1	3667955	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	626167.1	3667955	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	626267.1	3667955	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	626367.1	3667955	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	626467.1	3667955	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3525	ALL	626567.1	3667955	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	626667.1	3667955	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	626767.1	3667955	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	626867.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	626967.1	3667955	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	627067.1	3667955	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	627167.1	3667955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	627267.1	3667955	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	627367.1	3667955	3.44E-06	5YrCancerI	3.39E-06	2.52E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	627467.1	3667955	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	627567.1	3667955	3.49E-06	5YrCancerI	3.44E-06	2.56E-08	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	627667.1	3667955	3.54E-06	5YrCancerI	3.49E-06	2.60E-08	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	627767.1	3667955	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	627867.1	3667955	3.72E-06	5YrCancerI	3.67E-06	2.73E-08	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	627967.1	3667955	3.68E-06	5YrCancerI	3.63E-06	2.70E-08	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	628067.1	3667955	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	628167.1	3667955	3.51E-06	5YrCancerI	3.47E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	628267.1	3667955	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	628367.1	3667955	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	628467.1	3667955	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	628567.1	3667955	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	628667.1	3667955	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	628767.1	3667955	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	628867.1	3667955	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	628967.1	3667955	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	629067.1	3667955	1.96E-06	5YrCancerI	1.94E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	629167.1	3667955	1.93E-06	5YrCancerI	1.91E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	629267.1	3667955	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	629367.1	3667955	1.87E-06	5YrCancerI	1.85E-06	1.38E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	629467.1	3667955	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	629567.1	3667955	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	629667.1	3667955	1.86E-06	5YrCancerI	1.83E-06	1.36E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	629767.1	3667955	1.87E-06	5YrCancerI	1.85E-06	1.38E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	629867.1	3667955	1.91E-06	5YrCancerI	1.88E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	630167.1	3667955	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	630267.1	3667955	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	630367.1	3667955	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	630467.1	3667955	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	630567.1	3667955	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	630667.1	3667955	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	630767.1	3667955	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	630867.1	3667955	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	630967.1	3667955	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	631067.1	3667955	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	631167.1	3667955	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	631267.1	3667955	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	631367.1	3667955	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3572	ALL	631467.1	3667955	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	631567.1	3667955	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	631667.1	3667955	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	631767.1	3667955	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	631867.1	3667955	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	631967.1	3667955	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	632067.1	3667955	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	632167.1	3667955	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	632267.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	632367.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	632467.1	3667955	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	632567.1	3667955	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	632667.1	3667955	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	632767.1	3667955	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	632867.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	632967.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	633067.1	3667955	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	633167.1	3667955	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	633267.1	3667955	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	633767.1	3667955	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	633867.1	3667955	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	633967.1	3667955	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	634067.1	3667955	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	634167.1	3667955	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	634267.1	3667955	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	634367.1	3667955	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	634467.1	3667955	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	634567.1	3667955	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	634667.1	3667955	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	634767.1	3667955	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	634867.1	3667955	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	634967.1	3667955	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	635067.1	3667955	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	635167.1	3667955	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	635267.1	3667955	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	635367.1	3667955	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	635467.1	3667955	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	635667.1	3667955	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	635767.1	3667955	2.17E-06	5YrCancerI	2.14E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	635867.1	3667955	2.02E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	635967.1	3667955	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	636067.1	3667955	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	636167.1	3667955	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	636267.1	3667955	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	636367.1	3667955	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	636467.1	3667955	1.51E-06	5YrCancerI	1.48E-06	1.11E-08	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	636567.1	3667955	1.45E-06	5YrCancerI	1.43E-06	1.06E-08	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3619	ALL	636667.1	3667955	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	636767.1	3667955	1.34E-06	5YrCancerI	1.32E-06	9.87E-09	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	636867.1	3667955	1.30E-06	5YrCancerI	1.28E-06	9.52E-09	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	636967.1	3667955	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	637067.1	3667955	1.21E-06	5YrCancerI	1.20E-06	8.90E-09	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	637267.1	3667955	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	637367.1	3667955	1.11E-06	5YrCancerI	1.09E-06	8.13E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	637467.1	3667955	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	637567.1	3667955	1.04E-06	5YrCancerI	1.03E-06	7.67E-09	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	637667.1	3667955	1.02E-06	5YrCancerI	1.00E-06	7.46E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	637767.1	3667955	9.89E-07	5YrCancerI	9.76E-07	7.27E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	637867.1	3667955	9.63E-07	5YrCancerI	9.50E-07	7.08E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	637967.1	3667955	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	638067.1	3667955	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	638167.1	3667955	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	638267.1	3667955	8.72E-07	5YrCancerI	8.60E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	638367.1	3667955	8.51E-07	5YrCancerI	8.40E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	638467.1	3667955	8.32E-07	5YrCancerI	8.20E-07	6.11E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	638567.1	3667955	8.13E-07	5YrCancerI	8.02E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	638667.1	3667955	7.94E-07	5YrCancerI	7.84E-07	5.84E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	638767.1	3667955	7.77E-07	5YrCancerI	7.66E-07	5.71E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	638867.1	3667955	7.60E-07	5YrCancerI	7.50E-07	5.58E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	638967.1	3667955	7.43E-07	5YrCancerI	7.33E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	639067.1	3667955	7.28E-07	5YrCancerI	7.18E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	639167.1	3667955	7.13E-07	5YrCancerI	7.03E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	639267.1	3667955	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	639367.1	3667955	6.85E-07	5YrCancerI	6.76E-07	5.03E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	625567.1	3668055	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	625667.1	3668055	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	625767.1	3668055	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	625867.1	3668055	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	625967.1	3668055	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	626067.1	3668055	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	626167.1	3668055	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	626267.1	3668055	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	626367.1	3668055	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	626467.1	3668055	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	626567.1	3668055	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	626667.1	3668055	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	626767.1	3668055	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	626867.1	3668055	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	626967.1	3668055	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	627067.1	3668055	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	627167.1	3668055	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	627267.1	3668055	3.34E-06	5YrCancerI	3.30E-06	2.45E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	627367.1	3668055	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	627467.1	3668055	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3666	ALL	627567.1	3668055	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	627667.1	3668055	3.46E-06	5YrCancerI	3.42E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	627767.1	3668055	3.51E-06	5YrCancerI	3.46E-06	2.58E-08	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	627867.1	3668055	3.56E-06	5YrCancerI	3.51E-06	2.62E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	627967.1	3668055	3.67E-06	5YrCancerI	3.62E-06	2.69E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	628067.1	3668055	3.62E-06	5YrCancerI	3.57E-06	2.66E-08	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	628167.1	3668055	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	628267.1	3668055	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	628367.1	3668055	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	628467.1	3668055	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	628567.1	3668055	2.34E-06	5YrCancerI	2.30E-06	1.72E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	628667.1	3668055	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	628767.1	3668055	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	628867.1	3668055	1.96E-06	5YrCancerI	1.93E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	628967.1	3668055	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	629067.1	3668055	1.85E-06	5YrCancerI	1.82E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	629167.1	3668055	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	629267.1	3668055	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	629367.1	3668055	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	629467.1	3668055	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	629567.1	3668055	1.74E-06	5YrCancerI	1.71E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	629667.1	3668055	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	629767.1	3668055	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	629867.1	3668055	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	630167.1	3668055	2.44E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	630267.1	3668055	2.63E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	630367.1	3668055	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	630467.1	3668055	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	630567.1	3668055	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	630667.1	3668055	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	630767.1	3668055	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	630867.1	3668055	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	630967.1	3668055	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	631067.1	3668055	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	631167.1	3668055	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	631267.1	3668055	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	631367.1	3668055	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	631467.1	3668055	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	631567.1	3668055	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	631667.1	3668055	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	631767.1	3668055	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	631867.1	3668055	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	631967.1	3668055	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	632067.1	3668055	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	632167.1	3668055	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	632267.1	3668055	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	632367.1	3668055	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3713	ALL	632467.1	3668055	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	632567.1	3668055	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	632667.1	3668055	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	632767.1	3668055	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	632867.1	3668055	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	632967.1	3668055	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	633067.1	3668055	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	633167.1	3668055	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	633267.1	3668055	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	633767.1	3668055	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	633867.1	3668055	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	633967.1	3668055	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	634067.1	3668055	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	634167.1	3668055	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	634267.1	3668055	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	634367.1	3668055	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	634467.1	3668055	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	634567.1	3668055	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	634667.1	3668055	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	634767.1	3668055	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	634867.1	3668055	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	634967.1	3668055	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	635067.1	3668055	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	635167.1	3668055	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	635267.1	3668055	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	635367.1	3668055	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	635467.1	3668055	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	635667.1	3668055	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	635767.1	3668055	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	635867.1	3668055	2.06E-06	5YrCancerI	2.04E-06	1.52E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	635967.1	3668055	1.94E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	636067.1	3668055	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	636167.1	3668055	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	636267.1	3668055	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	636367.1	3668055	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	636467.1	3668055	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	636567.1	3668055	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	636667.1	3668055	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	636767.1	3668055	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	636867.1	3668055	1.33E-06	5YrCancerI	1.31E-06	9.78E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	636967.1	3668055	1.29E-06	5YrCancerI	1.27E-06	9.45E-09	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	637067.1	3668055	1.24E-06	5YrCancerI	1.23E-06	9.13E-09	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	637267.1	3668055	1.17E-06	5YrCancerI	1.15E-06	8.57E-09	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	637367.1	3668055	1.13E-06	5YrCancerI	1.12E-06	8.33E-09	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	637467.1	3668055	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	637567.1	3668055	1.07E-06	5YrCancerI	1.06E-06	7.86E-09	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	637667.1	3668055	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3760	ALL	637767.1	3668055	1.01E-06	5YrCancerI	9.99E-07	7.44E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	637867.1	3668055	9.85E-07	5YrCancerI	9.72E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	637967.1	3668055	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	638067.1	3668055	9.35E-07	5YrCancerI	9.22E-07	6.87E-09	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	638167.1	3668055	9.13E-07	5YrCancerI	9.00E-07	6.71E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	638267.1	3668055	8.91E-07	5YrCancerI	8.78E-07	6.54E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	638367.1	3668055	8.69E-07	5YrCancerI	8.57E-07	6.38E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	638467.1	3668055	8.49E-07	5YrCancerI	8.37E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	638567.1	3668055	8.29E-07	5YrCancerI	8.18E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	638667.1	3668055	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	638767.1	3668055	7.92E-07	5YrCancerI	7.81E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	638867.1	3668055	7.74E-07	5YrCancerI	7.64E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	638967.1	3668055	7.57E-07	5YrCancerI	7.47E-07	5.56E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	639067.1	3668055	7.41E-07	5YrCancerI	7.31E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	639167.1	3668055	7.25E-07	5YrCancerI	7.15E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	639267.1	3668055	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	639367.1	3668055	6.97E-07	5YrCancerI	6.87E-07	5.12E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	625567.1	3668155	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	625667.1	3668155	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	625767.1	3668155	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	625867.1	3668155	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	625967.1	3668155	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	626067.1	3668155	2.60E-06	5YrCancerI	2.56E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	626167.1	3668155	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	626267.1	3668155	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	626367.1	3668155	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	626467.1	3668155	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	626567.1	3668155	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	626667.1	3668155	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	626767.1	3668155	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	626867.1	3668155	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	626967.1	3668155	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	627067.1	3668155	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	627167.1	3668155	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	627267.1	3668155	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	627367.1	3668155	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	627467.1	3668155	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	627567.1	3668155	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	627667.1	3668155	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	627767.1	3668155	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	627867.1	3668155	3.45E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	627967.1	3668155	3.60E-06	5YrCancerI	3.55E-06	2.64E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	628067.1	3668155	3.58E-06	5YrCancerI	3.53E-06	2.63E-08	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	628167.1	3668155	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	628267.1	3668155	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	628367.1	3668155	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	628467.1	3668155	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3807	ALL	628567.1	3668155	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	628667.1	3668155	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	628767.1	3668155	1.96E-06	5YrCancerI	1.93E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	628867.1	3668155	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	628967.1	3668155	1.80E-06	5YrCancerI	1.78E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	629067.1	3668155	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	629167.1	3668155	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	629267.1	3668155	1.69E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	629367.1	3668155	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	629467.1	3668155	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	629567.1	3668155	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	629667.1	3668155	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	629767.1	3668155	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	629867.1	3668155	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	630167.1	3668155	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	630267.1	3668155	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	630367.1	3668155	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	630467.1	3668155	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	630567.1	3668155	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	630667.1	3668155	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	630767.1	3668155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	630867.1	3668155	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	630967.1	3668155	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	631067.1	3668155	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	631167.1	3668155	3.11E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	631267.1	3668155	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	631367.1	3668155	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	631467.1	3668155	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	631567.1	3668155	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	631667.1	3668155	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	631767.1	3668155	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	631867.1	3668155	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	631967.1	3668155	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	632067.1	3668155	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	632167.1	3668155	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	632267.1	3668155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	632367.1	3668155	3.31E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	632467.1	3668155	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	632567.1	3668155	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	632667.1	3668155	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	632767.1	3668155	3.33E-06	5YrCancerI	3.28E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	632867.1	3668155	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	632967.1	3668155	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	633067.1	3668155	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	633167.1	3668155	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	633267.1	3668155	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	633767.1	3668155	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3854	ALL	633867.1	3668155	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	633967.1	3668155	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	634067.1	3668155	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	634167.1	3668155	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	634267.1	3668155	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	634367.1	3668155	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	634467.1	3668155	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	634567.1	3668155	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	634667.1	3668155	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	634767.1	3668155	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	634867.1	3668155	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	634967.1	3668155	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	635067.1	3668155	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	635167.1	3668155	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	635267.1	3668155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	635367.1	3668155	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	635467.1	3668155	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	635667.1	3668155	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	635767.1	3668155	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	635867.1	3668155	2.10E-06	5YrCancerI	2.07E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	635967.1	3668155	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	636067.1	3668155	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	636167.1	3668155	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	636267.1	3668155	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	636367.1	3668155	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	636467.1	3668155	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	636567.1	3668155	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	636667.1	3668155	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	636767.1	3668155	1.41E-06	5YrCancerI	1.40E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	636867.1	3668155	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	636967.1	3668155	1.32E-06	5YrCancerI	1.30E-06	9.69E-09	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	637067.1	3668155	1.28E-06	5YrCancerI	1.26E-06	9.37E-09	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	637267.1	3668155	1.20E-06	5YrCancerI	1.18E-06	8.79E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	637367.1	3668155	1.16E-06	5YrCancerI	1.15E-06	8.55E-09	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	637467.1	3668155	1.13E-06	5YrCancerI	1.11E-06	8.30E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	637567.1	3668155	1.10E-06	5YrCancerI	1.08E-06	8.06E-09	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	637667.1	3668155	1.07E-06	5YrCancerI	1.05E-06	7.82E-09	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	637767.1	3668155	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	637867.1	3668155	1.01E-06	5YrCancerI	9.94E-07	7.40E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	637967.1	3668155	9.81E-07	5YrCancerI	9.68E-07	7.21E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	638067.1	3668155	9.55E-07	5YrCancerI	9.42E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	638167.1	3668155	9.32E-07	5YrCancerI	9.19E-07	6.85E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	638267.1	3668155	9.09E-07	5YrCancerI	8.96E-07	6.68E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	638367.1	3668155	8.87E-07	5YrCancerI	8.75E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	638467.1	3668155	8.65E-07	5YrCancerI	8.54E-07	6.36E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	638567.1	3668155	8.45E-07	5YrCancerI	8.33E-07	6.21E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	638667.1	3668155	8.25E-07	5YrCancerI	8.14E-07	6.06E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3901	ALL	638767.1	3668155	8.07E-07	5YrCancerI	7.96E-07	5.93E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	638867.1	3668155	7.89E-07	5YrCancerI	7.78E-07	5.79E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	638967.1	3668155	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	639067.1	3668155	7.54E-07	5YrCancerI	7.44E-07	5.54E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	639167.1	3668155	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	639267.1	3668155	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	639367.1	3668155	7.08E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	625667.1	3668255	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	625767.1	3668255	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	625867.1	3668255	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	625967.1	3668255	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	626067.1	3668255	2.48E-06	5YrCancerI	2.45E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	626167.1	3668255	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	626267.1	3668255	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	626367.1	3668255	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	626467.1	3668255	2.80E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	626567.1	3668255	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	626667.1	3668255	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	626767.1	3668255	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	626867.1	3668255	3.02E-06	5YrCancerI	2.97E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	626967.1	3668255	3.06E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	627067.1	3668255	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	627167.1	3668255	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	627267.1	3668255	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	627367.1	3668255	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	627467.1	3668255	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	627567.1	3668255	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	627667.1	3668255	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	627767.1	3668255	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	627867.1	3668255	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	627967.1	3668255	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	628067.1	3668255	3.47E-06	5YrCancerI	3.43E-06	2.55E-08	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	628167.1	3668255	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	628267.1	3668255	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	628367.1	3668255	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	628467.1	3668255	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	628567.1	3668255	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	628667.1	3668255	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	628767.1	3668255	1.87E-06	5YrCancerI	1.85E-06	1.38E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	628867.1	3668255	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	628967.1	3668255	1.72E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	629067.1	3668255	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	629167.1	3668255	1.64E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	629267.1	3668255	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	629367.1	3668255	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	629467.1	3668255	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	629567.1	3668255	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3948	ALL	629667.1	3668255	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	629767.1	3668255	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	629867.1	3668255	1.65E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	630167.1	3668255	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	630267.1	3668255	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	630367.1	3668255	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	630467.1	3668255	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	630567.1	3668255	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	630667.1	3668255	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	630767.1	3668255	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	630867.1	3668255	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	630967.1	3668255	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	631067.1	3668255	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	631167.1	3668255	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	631267.1	3668255	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	631367.1	3668255	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	631467.1	3668255	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	631567.1	3668255	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	631667.1	3668255	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	631767.1	3668255	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	631867.1	3668255	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	631967.1	3668255	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	632067.1	3668255	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	632167.1	3668255	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	632267.1	3668255	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	632367.1	3668255	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	632467.1	3668255	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	632567.1	3668255	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	632667.1	3668255	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	632767.1	3668255	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	632867.1	3668255	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	632967.1	3668255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	633067.1	3668255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	633167.1	3668255	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	633667.1	3668255	3.88E-06	5YrCancerI	3.83E-06	2.85E-08	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	633767.1	3668255	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	633867.1	3668255	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	633967.1	3668255	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	634067.1	3668255	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	634167.1	3668255	3.30E-06	5YrCancerI	3.26E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	634267.1	3668255	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	634367.1	3668255	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	634467.1	3668255	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	634567.1	3668255	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	634667.1	3668255	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	634767.1	3668255	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	634867.1	3668255	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3995	ALL	634967.1	3668255	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	635067.1	3668255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	635167.1	3668255	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	635267.1	3668255	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	635367.1	3668255	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	635467.1	3668255	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	635567.1	3668255	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	635667.1	3668255	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	635767.1	3668255	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	635867.1	3668255	2.14E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	635967.1	3668255	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	636067.1	3668255	1.93E-06	5YrCancerI	1.90E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	636167.1	3668255	1.84E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	636267.1	3668255	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	636367.1	3668255	1.70E-06	5YrCancerI	1.67E-06	1.25E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	636467.1	3668255	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	636567.1	3668255	1.57E-06	5YrCancerI	1.54E-06	1.15E-08	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	636667.1	3668255	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	636767.1	3668255	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	636867.1	3668255	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	636967.1	3668255	1.35E-06	5YrCancerI	1.34E-06	9.95E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	637067.1	3668255	1.31E-06	5YrCancerI	1.29E-06	9.62E-09	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	637267.1	3668255	1.23E-06	5YrCancerI	1.21E-06	9.01E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	637367.1	3668255	1.19E-06	5YrCancerI	1.17E-06	8.74E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	637467.1	3668255	1.15E-06	5YrCancerI	1.14E-06	8.48E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	637567.1	3668255	1.12E-06	5YrCancerI	1.11E-06	8.23E-09	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	637667.1	3668255	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	637767.1	3668255	1.06E-06	5YrCancerI	1.04E-06	7.77E-09	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	637867.1	3668255	1.03E-06	5YrCancerI	1.01E-06	7.56E-09	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	637967.1	3668255	1.00E-06	5YrCancerI	9.87E-07	7.35E-09	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	638067.1	3668255	9.74E-07	5YrCancerI	9.61E-07	7.16E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	638167.1	3668255	9.49E-07	5YrCancerI	9.37E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	638267.1	3668255	9.26E-07	5YrCancerI	9.13E-07	6.80E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	638367.1	3668255	9.03E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	638467.1	3668255	8.81E-07	5YrCancerI	8.69E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	638567.1	3668255	8.60E-07	5YrCancerI	8.48E-07	6.32E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	638667.1	3668255	8.40E-07	5YrCancerI	8.28E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	638767.1	3668255	8.20E-07	5YrCancerI	8.09E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	638867.1	3668255	8.01E-07	5YrCancerI	7.90E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	638967.1	3668255	7.84E-07	5YrCancerI	7.73E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	639067.1	3668255	7.67E-07	5YrCancerI	7.57E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	639167.1	3668255	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	639267.1	3668255	7.34E-07	5YrCancerI	7.24E-07	5.39E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	639367.1	3668255	7.19E-07	5YrCancerI	7.09E-07	5.28E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	625667.1	3668355	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	625767.1	3668355	1.82E-06	5YrCancerI	1.79E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	625867.1	3668355	2.02E-06	5YrCancerI	1.99E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4042	ALL	625967.1	3668355	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	626067.1	3668355	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	626167.1	3668355	2.40E-06	5YrCancerI	2.37E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	626267.1	3668355	2.51E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	626367.1	3668355	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	626467.1	3668355	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	626567.1	3668355	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	626667.1	3668355	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	626767.1	3668355	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	626867.1	3668355	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	626967.1	3668355	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	627067.1	3668355	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	627167.1	3668355	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	627267.1	3668355	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	627367.1	3668355	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	627467.1	3668355	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	627567.1	3668355	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	627667.1	3668355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	627767.1	3668355	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	627867.1	3668355	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	627967.1	3668355	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	628067.1	3668355	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	628167.1	3668355	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	628267.1	3668355	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	628367.1	3668355	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	628467.1	3668355	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	628567.1	3668355	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	628667.1	3668355	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	628767.1	3668355	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	628867.1	3668355	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	628967.1	3668355	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	629067.1	3668355	1.60E-06	5YrCancerI	1.57E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	629167.1	3668355	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	629267.1	3668355	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	629367.1	3668355	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	629467.1	3668355	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	629567.1	3668355	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	629667.1	3668355	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	629767.1	3668355	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	629867.1	3668355	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	630167.1	3668355	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	630267.1	3668355	2.42E-06	5YrCancerI	2.38E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	630367.1	3668355	2.55E-06	5YrCancerI	2.52E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	630467.1	3668355	2.65E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	630567.1	3668355	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	630667.1	3668355	2.78E-06	5YrCancerI	2.75E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	630767.1	3668355	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4089	ALL	630867.1	3668355	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	630967.1	3668355	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	631067.1	3668355	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	631167.1	3668355	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	631267.1	3668355	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	631367.1	3668355	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	631467.1	3668355	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	631567.1	3668355	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	631667.1	3668355	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	631767.1	3668355	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	631867.1	3668355	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	631967.1	3668355	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	632067.1	3668355	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	632167.1	3668355	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	632267.1	3668355	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	632367.1	3668355	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	632467.1	3668355	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	632567.1	3668355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	632667.1	3668355	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	632767.1	3668355	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	632867.1	3668355	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	632967.1	3668355	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	633067.1	3668355	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	633167.1	3668355	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	633667.1	3668355	3.91E-06	5YrCancerI	3.85E-06	2.87E-08	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	633767.1	3668355	3.42E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	633867.1	3668355	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	633967.1	3668355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	634067.1	3668355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	634167.1	3668355	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	634267.1	3668355	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	634367.1	3668355	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	634467.1	3668355	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	634567.1	3668355	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	634667.1	3668355	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	634767.1	3668355	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	634867.1	3668355	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	634967.1	3668355	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	635067.1	3668355	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	635167.1	3668355	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	635267.1	3668355	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	635367.1	3668355	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	635467.1	3668355	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	635567.1	3668355	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	635667.1	3668355	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	635767.1	3668355	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	635867.1	3668355	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4136	ALL	635967.1	3668355	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	636067.1	3668355	1.98E-06	5YrCancerI	1.95E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	636167.1	3668355	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	636267.1	3668355	1.82E-06	5YrCancerI	1.79E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	636367.1	3668355	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	636467.1	3668355	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	636567.1	3668355	1.61E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	636667.1	3668355	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	636767.1	3668355	1.50E-06	5YrCancerI	1.47E-06	1.10E-08	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	636867.1	3668355	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	636967.1	3668355	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	637067.1	3668355	1.34E-06	5YrCancerI	1.33E-06	9.88E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	637267.1	3668355	1.26E-06	5YrCancerI	1.24E-06	9.24E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	637367.1	3668355	1.22E-06	5YrCancerI	1.20E-06	8.95E-09	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	637467.1	3668355	1.18E-06	5YrCancerI	1.17E-06	8.68E-09	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	637567.1	3668355	1.15E-06	5YrCancerI	1.13E-06	8.43E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	637667.1	3668355	1.11E-06	5YrCancerI	1.10E-06	8.18E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	637767.1	3668355	1.08E-06	5YrCancerI	1.07E-06	7.94E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	637867.1	3668355	1.05E-06	5YrCancerI	1.04E-06	7.72E-09	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	637967.1	3668355	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	638067.1	3668355	9.94E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	638167.1	3668355	9.69E-07	5YrCancerI	9.56E-07	7.12E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	638267.1	3668355	9.43E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	638367.1	3668355	9.20E-07	5YrCancerI	9.07E-07	6.75E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	638467.1	3668355	8.97E-07	5YrCancerI	8.85E-07	6.59E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	638567.1	3668355	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	638667.1	3668355	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	638767.1	3668355	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	638867.1	3668355	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	638967.1	3668355	7.97E-07	5YrCancerI	7.86E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	639067.1	3668355	7.79E-07	5YrCancerI	7.69E-07	5.72E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	639167.1	3668355	7.62E-07	5YrCancerI	7.51E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	639267.1	3668355	7.46E-07	5YrCancerI	7.35E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	639367.1	3668355	7.30E-07	5YrCancerI	7.20E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	626067.1	3668455	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	626167.1	3668455	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	626267.1	3668455	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	626367.1	3668455	2.34E-06	5YrCancerI	2.30E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	626467.1	3668455	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	626567.1	3668455	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	626667.1	3668455	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	626767.1	3668455	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	626867.1	3668455	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	626967.1	3668455	2.67E-06	5YrCancerI	2.64E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	627067.1	3668455	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	627167.1	3668455	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	627267.1	3668455	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4183	ALL	627367.1	3668455	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	627467.1	3668455	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	627567.1	3668455	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	627667.1	3668455	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	627767.1	3668455	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	627867.1	3668455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	627967.1	3668455	2.99E-06	5YrCancerI	2.95E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	628067.1	3668455	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	628167.1	3668455	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	628267.1	3668455	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	628367.1	3668455	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	628467.1	3668455	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	628567.1	3668455	1.93E-06	5YrCancerI	1.90E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	628667.1	3668455	1.78E-06	5YrCancerI	1.75E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	628767.1	3668455	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	628867.1	3668455	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	628967.1	3668455	1.56E-06	5YrCancerI	1.53E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	629067.1	3668455	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	629167.1	3668455	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	629267.1	3668455	1.46E-06	5YrCancerI	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	629367.1	3668455	1.45E-06	5YrCancerI	1.43E-06	1.06E-08	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	629467.1	3668455	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	629567.1	3668455	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	629667.1	3668455	1.45E-06	5YrCancerI	1.44E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	629767.1	3668455	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	629867.1	3668455	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	630167.1	3668455	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	630267.1	3668455	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	630367.1	3668455	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	630467.1	3668455	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	630567.1	3668455	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	630667.1	3668455	2.61E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	630767.1	3668455	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	630867.1	3668455	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	630967.1	3668455	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	631067.1	3668455	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	631167.1	3668455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	631267.1	3668455	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	631367.1	3668455	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	631467.1	3668455	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	631567.1	3668455	3.15E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	631667.1	3668455	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	631767.1	3668455	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	631867.1	3668455	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	631967.1	3668455	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	632067.1	3668455	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	632167.1	3668455	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4230	ALL	632267.1	3668455	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	632367.1	3668455	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	632467.1	3668455	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	632567.1	3668455	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	632667.1	3668455	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	632767.1	3668455	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	632867.1	3668455	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	632967.1	3668455	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	633067.1	3668455	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	633167.1	3668455	3.42E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	633667.1	3668455	3.60E-06	5YrCancerI	3.56E-06	2.65E-08	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	633767.1	3668455	3.44E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	633867.1	3668455	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	633967.1	3668455	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	634067.1	3668455	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	634167.1	3668455	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	634267.1	3668455	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	634367.1	3668455	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	634467.1	3668455	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	634567.1	3668455	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	634667.1	3668455	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	634767.1	3668455	3.25E-06	5YrCancerI	3.20E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	634867.1	3668455	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	634967.1	3668455	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	635067.1	3668455	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	635167.1	3668455	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	635267.1	3668455	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	635367.1	3668455	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	635467.1	3668455	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	635667.1	3668455	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	635767.1	3668455	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	635867.1	3668455	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	635967.1	3668455	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	636067.1	3668455	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	636167.1	3668455	1.97E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	636267.1	3668455	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	636367.1	3668455	1.83E-06	5YrCancerI	1.80E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	636467.1	3668455	1.75E-06	5YrCancerI	1.72E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	636567.1	3668455	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	636667.1	3668455	1.61E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	636767.1	3668455	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	636867.1	3668455	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	636967.1	3668455	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	637067.1	3668455	1.38E-06	5YrCancerI	1.36E-06	1.02E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	637267.1	3668455	1.29E-06	5YrCancerI	1.27E-06	9.48E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	637367.1	3668455	1.25E-06	5YrCancerI	1.23E-06	9.18E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	637467.1	3668455	1.21E-06	5YrCancerI	1.19E-06	8.89E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4277	ALL	637567.1	3668455	1.17E-06	5YrCancerI	1.16E-06	8.62E-09	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	637667.1	3668455	1.14E-06	5YrCancerI	1.12E-06	8.36E-09	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	637767.1	3668455	1.10E-06	5YrCancerI	1.09E-06	8.12E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	637867.1	3668455	1.07E-06	5YrCancerI	1.06E-06	7.88E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	637967.1	3668455	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	638067.1	3668455	1.01E-06	5YrCancerI	1.00E-06	7.45E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	638167.1	3668455	9.88E-07	5YrCancerI	9.74E-07	7.25E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	638267.1	3668455	9.61E-07	5YrCancerI	9.48E-07	7.06E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	638367.1	3668455	9.37E-07	5YrCancerI	9.24E-07	6.88E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	638467.1	3668455	9.13E-07	5YrCancerI	9.01E-07	6.71E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	638567.1	3668455	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	638667.1	3668455	8.69E-07	5YrCancerI	8.57E-07	6.38E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	638767.1	3668455	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	638867.1	3668455	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	638967.1	3668455	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	639067.1	3668455	7.91E-07	5YrCancerI	7.81E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	639167.1	3668455	7.73E-07	5YrCancerI	7.63E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	639267.1	3668455	7.57E-07	5YrCancerI	7.47E-07	5.56E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	639367.1	3668455	7.41E-07	5YrCancerI	7.31E-07	5.44E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	629367.1	3668555	1.38E-06	5YrCancerI	1.36E-06	1.02E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	629467.1	3668555	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	629567.1	3668555	1.38E-06	5YrCancerI	1.36E-06	1.02E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	629667.1	3668555	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	629767.1	3668555	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	629867.1	3668555	1.45E-06	5YrCancerI	1.43E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	630867.1	3668555	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	630967.1	3668555	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	631067.1	3668555	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	631167.1	3668555	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	631267.1	3668555	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	631367.1	3668555	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	631467.1	3668555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	631567.1	3668555	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	631667.1	3668555	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	631767.1	3668555	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	631867.1	3668555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	631967.1	3668555	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	632067.1	3668555	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	632167.1	3668555	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	632267.1	3668555	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	632367.1	3668555	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	632467.1	3668555	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	632567.1	3668555	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	632667.1	3668555	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	632767.1	3668555	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	632867.1	3668555	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	632967.1	3668555	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4324	ALL	633067.1	3668555	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	633167.1	3668555	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	633567.1	3668555	3.46E-06	5YrCancerI	3.41E-06	2.54E-08	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	633667.1	3668555	3.45E-06	5YrCancerI	3.40E-06	2.53E-08	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	633767.1	3668555	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	633867.1	3668555	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	633967.1	3668555	3.41E-06	5YrCancerI	3.36E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	634067.1	3668555	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	634167.1	3668555	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	634267.1	3668555	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	634367.1	3668555	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	634467.1	3668555	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	634567.1	3668555	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	634667.1	3668555	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	635667.1	3668555	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	635767.1	3668555	2.50E-06	5YrCancerI	2.47E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	635867.1	3668555	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	637367.1	3668555	1.28E-06	5YrCancerI	1.26E-06	9.41E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	637467.1	3668555	1.24E-06	5YrCancerI	1.22E-06	9.11E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	637567.1	3668555	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	637667.1	3668555	1.16E-06	5YrCancerI	1.15E-06	8.55E-09	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	637767.1	3668555	1.13E-06	5YrCancerI	1.11E-06	8.29E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	637867.1	3668555	1.10E-06	5YrCancerI	1.08E-06	8.05E-09	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	637967.1	3668555	1.06E-06	5YrCancerI	1.05E-06	7.82E-09	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	638067.1	3668555	1.03E-06	5YrCancerI	1.02E-06	7.59E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	638167.1	3668555	1.01E-06	5YrCancerI	9.93E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	638267.1	3668555	9.79E-07	5YrCancerI	9.66E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	638367.1	3668555	9.54E-07	5YrCancerI	9.41E-07	7.01E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	638467.1	3668555	9.29E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	638567.1	3668555	9.06E-07	5YrCancerI	8.93E-07	6.65E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	638667.1	3668555	8.83E-07	5YrCancerI	8.71E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	638767.1	3668555	8.62E-07	5YrCancerI	8.50E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	638867.1	3668555	8.41E-07	5YrCancerI	8.30E-07	6.18E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	638967.1	3668555	8.23E-07	5YrCancerI	8.12E-07	6.05E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	639067.1	3668555	8.03E-07	5YrCancerI	7.92E-07	5.90E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	639167.1	3668555	7.85E-07	5YrCancerI	7.74E-07	5.77E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	639267.1	3668555	7.68E-07	5YrCancerI	7.57E-07	5.64E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	639367.1	3668555	7.51E-07	5YrCancerI	7.41E-07	5.52E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	626167.1	3668655	1.09E-06	5YrCancerI	1.08E-06	8.01E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	626267.1	3668655	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	626367.1	3668655	1.21E-06	5YrCancerI	1.20E-06	8.91E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	626467.1	3668655	1.27E-06	5YrCancerI	1.25E-06	9.32E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	626567.1	3668655	1.32E-06	5YrCancerI	1.30E-06	9.69E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	626667.1	3668655	1.36E-06	5YrCancerI	1.35E-06	1.00E-08	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	626767.1	3668655	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	626867.1	3668655	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	626967.1	3668655	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4371	ALL	627067.1	3668655	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	627167.1	3668655	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	627267.1	3668655	1.56E-06	5YrCancerI	1.53E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	627367.1	3668655	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	627467.1	3668655	1.60E-06	5YrCancerI	1.58E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	627567.1	3668655	1.61E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	627667.1	3668655	1.63E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	627767.1	3668655	1.64E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	627867.1	3668655	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	627967.1	3668655	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	628067.1	3668655	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	628167.1	3668655	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	628267.1	3668655	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	628367.1	3668655	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	628467.1	3668655	1.55E-06	5YrCancerI	1.52E-06	1.14E-08	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	628567.1	3668655	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	628667.1	3668655	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	628767.1	3668655	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	628867.1	3668655	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	628967.1	3668655	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	629067.1	3668655	1.35E-06	5YrCancerI	1.33E-06	9.92E-09	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	629367.1	3668655	1.32E-06	5YrCancerI	1.30E-06	9.68E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	629467.1	3668655	1.32E-06	5YrCancerI	1.30E-06	9.67E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	629567.1	3668655	1.32E-06	5YrCancerI	1.30E-06	9.70E-09	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	629667.1	3668655	1.33E-06	5YrCancerI	1.31E-06	9.78E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	629767.1	3668655	1.35E-06	5YrCancerI	1.33E-06	9.90E-09	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	629867.1	3668655	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	629967.1	3668655	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	630067.1	3668655	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	630167.1	3668655	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	630267.1	3668655	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	630367.1	3668655	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	630467.1	3668655	1.63E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	630567.1	3668655	1.69E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	630667.1	3668655	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	630867.1	3668655	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	630967.1	3668655	2.43E-06	5YrCancerI	2.40E-06	1.79E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	631067.1	3668655	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	631167.1	3668655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	631267.1	3668655	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	631367.1	3668655	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	631467.1	3668655	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	631567.1	3668655	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	631667.1	3668655	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	631767.1	3668655	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	631867.1	3668655	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	631967.1	3668655	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4418	ALL	632067.1	3668655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	632167.1	3668655	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	632267.1	3668655	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	632367.1	3668655	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	632467.1	3668655	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	632567.1	3668655	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	632667.1	3668655	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	632767.1	3668655	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	632867.1	3668655	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	632967.1	3668655	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	633067.1	3668655	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	633167.1	3668655	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	633567.1	3668655	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	633667.1	3668655	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	633767.1	3668655	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	633867.1	3668655	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	633967.1	3668655	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	634067.1	3668655	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	634167.1	3668655	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	634267.1	3668655	3.36E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	634367.1	3668655	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	634467.1	3668655	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	634567.1	3668655	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	634667.1	3668655	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	635667.1	3668655	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	635767.1	3668655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4444	ALL	635867.1	3668655	2.69E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	635967.1	3668655	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	636467.1	3668655	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	636567.1	3668655	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	636667.1	3668655	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	636767.1	3668655	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	636867.1	3668655	1.60E-06	5YrCancerI	1.57E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	636967.1	3668655	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	637067.1	3668655	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	637167.1	3668655	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	637267.1	3668655	1.36E-06	5YrCancerI	1.34E-06	9.99E-09	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	637367.1	3668655	1.32E-06	5YrCancerI	1.30E-06	9.66E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	637467.1	3668655	1.27E-06	5YrCancerI	1.25E-06	9.34E-09	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	637567.1	3668655	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	637667.1	3668655	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	637767.1	3668655	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	637867.1	3668655	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	637967.1	3668655	1.09E-06	5YrCancerI	1.07E-06	7.97E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	638067.1	3668655	1.05E-06	5YrCancerI	1.04E-06	7.74E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	638167.1	3668655	1.03E-06	5YrCancerI	1.01E-06	7.53E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	638267.1	3668655	9.97E-07	5YrCancerI	9.84E-07	7.32E-09	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4465	ALL	638367.1	3668655	9.70E-07	5YrCancerI	9.57E-07	7.13E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	638467.1	3668655	9.45E-07	5YrCancerI	9.32E-07	6.94E-09	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	638567.1	3668655	9.21E-07	5YrCancerI	9.08E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	638667.1	3668655	8.98E-07	5YrCancerI	8.86E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	638767.1	3668655	8.76E-07	5YrCancerI	8.64E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	638867.1	3668655	8.54E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	638967.1	3668655	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	639067.1	3668655	8.14E-07	5YrCancerI	8.02E-07	5.98E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	639167.1	3668655	7.96E-07	5YrCancerI	7.85E-07	5.84E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	639267.1	3668655	7.78E-07	5YrCancerI	7.67E-07	5.71E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	639367.1	3668655	7.61E-07	5YrCancerI	7.50E-07	5.59E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	626167.1	3668755	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	626267.1	3668755	9.79E-07	5YrCancerI	9.66E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	626367.1	3668755	1.02E-06	5YrCancerI	1.01E-06	7.49E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	626467.1	3668755	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	626567.1	3668755	1.10E-06	5YrCancerI	1.08E-06	8.06E-09	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	626667.1	3668755	1.13E-06	5YrCancerI	1.12E-06	8.33E-09	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	626767.1	3668755	1.17E-06	5YrCancerI	1.15E-06	8.57E-09	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	626867.1	3668755	1.20E-06	5YrCancerI	1.18E-06	8.80E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	626967.1	3668755	1.23E-06	5YrCancerI	1.21E-06	9.01E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	627067.1	3668755	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	627167.1	3668755	1.28E-06	5YrCancerI	1.26E-06	9.38E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	627267.1	3668755	1.30E-06	5YrCancerI	1.28E-06	9.54E-09	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	627367.1	3668755	1.32E-06	5YrCancerI	1.30E-06	9.68E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	627467.1	3668755	1.33E-06	5YrCancerI	1.32E-06	9.81E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	627567.1	3668755	1.35E-06	5YrCancerI	1.33E-06	9.91E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	627667.1	3668755	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	627767.1	3668755	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	627867.1	3668755	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	627967.1	3668755	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	628067.1	3668755	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	628167.1	3668755	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	628267.1	3668755	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	628367.1	3668755	1.36E-06	5YrCancerI	1.35E-06	1.00E-08	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	628467.1	3668755	1.35E-06	5YrCancerI	1.33E-06	9.93E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	628567.1	3668755	1.34E-06	5YrCancerI	1.32E-06	9.83E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	628667.1	3668755	1.32E-06	5YrCancerI	1.31E-06	9.72E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	628767.1	3668755	1.31E-06	5YrCancerI	1.29E-06	9.59E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	628867.1	3668755	1.29E-06	5YrCancerI	1.27E-06	9.49E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	628967.1	3668755	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	629067.1	3668755	1.27E-06	5YrCancerI	1.25E-06	9.31E-09	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	629367.1	3668755	1.25E-06	5YrCancerI	1.24E-06	9.21E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	629467.1	3668755	1.26E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	629567.1	3668755	1.26E-06	5YrCancerI	1.24E-06	9.26E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	629667.1	3668755	1.27E-06	5YrCancerI	1.25E-06	9.33E-09	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	629767.1	3668755	1.28E-06	5YrCancerI	1.27E-06	9.43E-09	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	629867.1	3668755	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4512	ALL	629967.1	3668755	1.32E-06	5YrCancerI	1.30E-06	9.70E-09	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	630067.1	3668755	1.34E-06	5YrCancerI	1.33E-06	9.87E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	630167.1	3668755	1.37E-06	5YrCancerI	1.36E-06	1.01E-08	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	630267.1	3668755	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	630367.1	3668755	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	630467.1	3668755	1.49E-06	5YrCancerI	1.46E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	630567.1	3668755	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	630667.1	3668755	1.62E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	630867.1	3668755	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	630967.1	3668755	2.33E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	631067.1	3668755	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	631167.1	3668755	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	631267.1	3668755	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	631367.1	3668755	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	631467.1	3668755	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	631567.1	3668755	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	631667.1	3668755	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	631767.1	3668755	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	631867.1	3668755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	631967.1	3668755	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	632067.1	3668755	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	632167.1	3668755	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	632267.1	3668755	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	632367.1	3668755	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	632467.1	3668755	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	632567.1	3668755	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	632667.1	3668755	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	632767.1	3668755	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	632867.1	3668755	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	632967.1	3668755	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	633067.1	3668755	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	633567.1	3668755	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	633667.1	3668755	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4545	ALL	633767.1	3668755	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	633867.1	3668755	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	633967.1	3668755	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	634067.1	3668755	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	634167.1	3668755	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	634267.1	3668755	3.37E-06	5YrCancerI	3.32E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	634367.1	3668755	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	634467.1	3668755	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	634567.1	3668755	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	634667.1	3668755	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	635767.1	3668755	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	635867.1	3668755	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	635967.1	3668755	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	636067.1	3668755	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4559	ALL	636167.1	3668755	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	636267.1	3668755	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	636467.1	3668755	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	636567.1	3668755	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	636667.1	3668755	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	636767.1	3668755	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	636867.1	3668755	1.65E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	636967.1	3668755	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	637067.1	3668755	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	637167.1	3668755	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	637267.1	3668755	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	637367.1	3668755	1.35E-06	5YrCancerI	1.33E-06	9.91E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	637467.1	3668755	1.30E-06	5YrCancerI	1.28E-06	9.57E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	637567.1	3668755	1.26E-06	5YrCancerI	1.24E-06	9.24E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	637667.1	3668755	1.22E-06	5YrCancerI	1.20E-06	8.94E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	637767.1	3668755	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	637867.1	3668755	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	637967.1	3668755	1.11E-06	5YrCancerI	1.09E-06	8.13E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	638067.1	3668755	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	638167.1	3668755	1.04E-06	5YrCancerI	1.03E-06	7.68E-09	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	638267.1	3668755	1.02E-06	5YrCancerI	1.00E-06	7.46E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	638367.1	3668755	9.88E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	638467.1	3668755	9.62E-07	5YrCancerI	9.48E-07	7.06E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	638567.1	3668755	9.36E-07	5YrCancerI	9.24E-07	6.88E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	638667.1	3668755	9.12E-07	5YrCancerI	9.00E-07	6.70E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	638767.1	3668755	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	638867.1	3668755	8.67E-07	5YrCancerI	8.55E-07	6.37E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	638967.1	3668755	8.46E-07	5YrCancerI	8.35E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	639067.1	3668755	8.26E-07	5YrCancerI	8.14E-07	6.06E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	639167.1	3668755	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	639267.1	3668755	7.88E-07	5YrCancerI	7.77E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	639367.1	3668755	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	626167.1	3668855	8.40E-07	5YrCancerI	8.29E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	626267.1	3668855	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	626367.1	3668855	9.00E-07	5YrCancerI	8.88E-07	6.61E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	626467.1	3668855	9.30E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	626567.1	3668855	9.59E-07	5YrCancerI	9.46E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	626667.1	3668855	9.88E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	626767.1	3668855	1.02E-06	5YrCancerI	1.00E-06	7.46E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	626867.1	3668855	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	626967.1	3668855	1.07E-06	5YrCancerI	1.05E-06	7.83E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	627067.1	3668855	1.09E-06	5YrCancerI	1.07E-06	8.00E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	627167.1	3668855	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	627267.1	3668855	1.13E-06	5YrCancerI	1.11E-06	8.29E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	627367.1	3668855	1.15E-06	5YrCancerI	1.13E-06	8.42E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	627467.1	3668855	1.16E-06	5YrCancerI	1.15E-06	8.53E-09	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	627567.1	3668855	1.18E-06	5YrCancerI	1.16E-06	8.63E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4606	ALL	627667.1	3668855	1.19E-06	5YrCancerI	1.17E-06	8.72E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	627767.1	3668855	1.20E-06	5YrCancerI	1.18E-06	8.78E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	627867.1	3668855	1.20E-06	5YrCancerI	1.19E-06	8.84E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	627967.1	3668855	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	628067.1	3668855	1.21E-06	5YrCancerI	1.19E-06	8.90E-09	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	628167.1	3668855	1.21E-06	5YrCancerI	1.20E-06	8.91E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	628267.1	3668855	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	628367.1	3668855	1.22E-06	5YrCancerI	1.20E-06	8.94E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	628467.1	3668855	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	628567.1	3668855	1.21E-06	5YrCancerI	1.19E-06	8.89E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	628667.1	3668855	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	628767.1	3668855	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	628867.1	3668855	1.20E-06	5YrCancerI	1.18E-06	8.79E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	628967.1	3668855	1.19E-06	5YrCancerI	1.18E-06	8.76E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	629067.1	3668855	1.19E-06	5YrCancerI	1.17E-06	8.74E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	629367.1	3668855	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	629467.1	3668855	1.20E-06	5YrCancerI	1.18E-06	8.78E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	629567.1	3668855	1.20E-06	5YrCancerI	1.19E-06	8.83E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	629667.1	3668855	1.21E-06	5YrCancerI	1.20E-06	8.90E-09	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	629767.1	3668855	1.22E-06	5YrCancerI	1.21E-06	8.99E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	629867.1	3668855	1.24E-06	5YrCancerI	1.22E-06	9.09E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	629967.1	3668855	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	630067.1	3668855	1.27E-06	5YrCancerI	1.25E-06	9.34E-09	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	630167.1	3668855	1.30E-06	5YrCancerI	1.28E-06	9.52E-09	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	630267.1	3668855	1.33E-06	5YrCancerI	1.31E-06	9.74E-09	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	630367.1	3668855	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	630467.1	3668855	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	630567.1	3668855	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	630667.1	3668855	1.53E-06	5YrCancerI	1.50E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	630867.1	3668855	1.91E-06	5YrCancerI	1.88E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	630967.1	3668855	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	631067.1	3668855	2.49E-06	5YrCancerI	2.45E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	631167.1	3668855	2.65E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	631267.1	3668855	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	631367.1	3668855	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	631467.1	3668855	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	631567.1	3668855	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	631667.1	3668855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	631767.1	3668855	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	631867.1	3668855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4646	ALL	631967.1	3668855	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	632067.1	3668855	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	632167.1	3668855	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	632267.1	3668855	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	632367.1	3668855	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	632467.1	3668855	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	632567.1	3668855	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4653	ALL	632667.1	3668855	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	632767.1	3668855	3.41E-06	5YrCancerI	3.37E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	632867.1	3668855	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	632967.1	3668855	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	633067.1	3668855	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	633567.1	3668855	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	633667.1	3668855	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	633767.1	3668855	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	633867.1	3668855	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	633967.1	3668855	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	634067.1	3668855	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	634167.1	3668855	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	634267.1	3668855	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	634367.1	3668855	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	634467.1	3668855	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	634567.1	3668855	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	634667.1	3668855	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	635767.1	3668855	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	635867.1	3668855	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4672	ALL	635967.1	3668855	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4673	ALL	636067.1	3668855	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4674	ALL	636167.1	3668855	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4675	ALL	636267.1	3668855	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4676	ALL	636467.1	3668855	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4677	ALL	636567.1	3668855	2.05E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4678	ALL	636667.1	3668855	1.91E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4679	ALL	636767.1	3668855	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4680	ALL	636867.1	3668855	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4681	ALL	636967.1	3668855	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4682	ALL	637067.1	3668855	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4683	ALL	637167.1	3668855	1.49E-06	5YrCancerI	1.47E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4684	ALL	637267.1	3668855	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4685	ALL	637367.1	3668855	1.38E-06	5YrCancerI	1.37E-06	1.02E-08	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4686	ALL	637467.1	3668855	1.33E-06	5YrCancerI	1.32E-06	9.80E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4687	ALL	637567.1	3668855	1.29E-06	5YrCancerI	1.27E-06	9.46E-09	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4688	ALL	637667.1	3668855	1.24E-06	5YrCancerI	1.23E-06	9.14E-09	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4689	ALL	637767.1	3668855	1.20E-06	5YrCancerI	1.19E-06	8.84E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4690	ALL	637867.1	3668855	1.17E-06	5YrCancerI	1.15E-06	8.56E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4691	ALL	637967.1	3668855	1.13E-06	5YrCancerI	1.11E-06	8.30E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4692	ALL	638067.1	3668855	1.10E-06	5YrCancerI	1.08E-06	8.04E-09	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4693	ALL	638167.1	3668855	1.06E-06	5YrCancerI	1.05E-06	7.82E-09	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4694	ALL	638267.1	3668855	1.03E-06	5YrCancerI	1.02E-06	7.59E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4695	ALL	638367.1	3668855	1.01E-06	5YrCancerI	9.91E-07	7.38E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4696	ALL	638467.1	3668855	9.77E-07	5YrCancerI	9.64E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4697	ALL	638567.1	3668855	9.51E-07	5YrCancerI	9.38E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4698	ALL	638667.1	3668855	9.26E-07	5YrCancerI	9.14E-07	6.80E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4699	ALL	638767.1	3668855	9.02E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4700	ALL	638867.1	3668855	8.80E-07	5YrCancerI	8.68E-07	6.46E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4701	ALL	638967.1	3668855	8.58E-07	5YrCancerI	8.46E-07	6.30E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4702	ALL	639067.1	3668855	8.37E-07	5YrCancerI	8.25E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4703	ALL	639167.1	3668855	8.17E-07	5YrCancerI	8.06E-07	6.00E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4704	ALL	639267.1	3668855	7.99E-07	5YrCancerI	7.88E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4705	ALL	639367.1	3668855	7.81E-07	5YrCancerI	7.70E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4706	ALL	626167.1	3668955	7.68E-07	5YrCancerI	7.58E-07	5.64E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4707	ALL	626267.1	3668955	7.92E-07	5YrCancerI	7.81E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4708	ALL	626367.1	3668955	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4709	ALL	626467.1	3668955	8.40E-07	5YrCancerI	8.28E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4710	ALL	626567.1	3668955	8.63E-07	5YrCancerI	8.51E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4711	ALL	626667.1	3668955	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4712	ALL	626767.1	3668955	9.08E-07	5YrCancerI	8.96E-07	6.67E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4713	ALL	626867.1	3668955	9.30E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4714	ALL	626967.1	3668955	9.50E-07	5YrCancerI	9.37E-07	6.98E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4715	ALL	627067.1	3668955	9.70E-07	5YrCancerI	9.57E-07	7.13E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4716	ALL	627167.1	3668955	9.89E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4717	ALL	627267.1	3668955	1.01E-06	5YrCancerI	9.92E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4718	ALL	627367.1	3668955	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4719	ALL	627467.1	3668955	1.04E-06	5YrCancerI	1.02E-06	7.60E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4720	ALL	627567.1	3668955	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4721	ALL	627667.1	3668955	1.06E-06	5YrCancerI	1.04E-06	7.77E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4722	ALL	627767.1	3668955	1.07E-06	5YrCancerI	1.05E-06	7.84E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4723	ALL	627867.1	3668955	1.08E-06	5YrCancerI	1.06E-06	7.90E-09	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4724	ALL	627967.1	3668955	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4725	ALL	628067.1	3668955	1.09E-06	5YrCancerI	1.07E-06	8.00E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4726	ALL	628167.1	3668955	1.09E-06	5YrCancerI	1.08E-06	8.04E-09	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4727	ALL	628267.1	3668955	1.10E-06	5YrCancerI	1.09E-06	8.08E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4728	ALL	628367.1	3668955	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4729	ALL	628467.1	3668955	1.11E-06	5YrCancerI	1.09E-06	8.14E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4730	ALL	628567.1	3668955	1.11E-06	5YrCancerI	1.10E-06	8.16E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4731	ALL	628667.1	3668955	1.11E-06	5YrCancerI	1.10E-06	8.17E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4732	ALL	628767.1	3668955	1.11E-06	5YrCancerI	1.10E-06	8.17E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4733	ALL	628867.1	3668955	1.11E-06	5YrCancerI	1.10E-06	8.19E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4734	ALL	628967.1	3668955	1.12E-06	5YrCancerI	1.10E-06	8.20E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4735	ALL	629067.1	3668955	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4736	ALL	629367.1	3668955	1.13E-06	5YrCancerI	1.12E-06	8.30E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4737	ALL	629467.1	3668955	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4738	ALL	629567.1	3668955	1.15E-06	5YrCancerI	1.13E-06	8.41E-09	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4739	ALL	629667.1	3668955	1.15E-06	5YrCancerI	1.14E-06	8.48E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4740	ALL	629767.1	3668955	1.17E-06	5YrCancerI	1.15E-06	8.56E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4741	ALL	629867.1	3668955	1.18E-06	5YrCancerI	1.16E-06	8.65E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4742	ALL	629967.1	3668955	1.19E-06	5YrCancerI	1.18E-06	8.76E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4743	ALL	630067.1	3668955	1.21E-06	5YrCancerI	1.19E-06	8.89E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4744	ALL	630167.1	3668955	1.23E-06	5YrCancerI	1.22E-06	9.06E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4745	ALL	630267.1	3668955	1.26E-06	5YrCancerI	1.24E-06	9.26E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4746	ALL	630367.1	3668955	1.29E-06	5YrCancerI	1.28E-06	9.51E-09	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4747	ALL	630467.1	3668955	1.34E-06	5YrCancerI	1.32E-06	9.82E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4748	ALL	630567.1	3668955	1.38E-06	5YrCancerI	1.37E-06	1.02E-08	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4749	ALL	630667.1	3668955	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4750	ALL	630867.1	3668955	1.83E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4751	ALL	630967.1	3668955	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4752	ALL	631067.1	3668955	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4753	ALL	631167.1	3668955	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4754	ALL	631267.1	3668955	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4755	ALL	631367.1	3668955	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4756	ALL	631467.1	3668955	2.89E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4757	ALL	631567.1	3668955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4758	ALL	631667.1	3668955	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4759	ALL	631767.1	3668955	3.06E-06	5YrCancerI	3.01E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4760	ALL	631867.1	3668955	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4761	ALL	631967.1	3668955	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4762	ALL	632067.1	3668955	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4763	ALL	632167.1	3668955	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4764	ALL	632267.1	3668955	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4765	ALL	632367.1	3668955	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4766	ALL	632467.1	3668955	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4767	ALL	632567.1	3668955	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4768	ALL	632667.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4769	ALL	632767.1	3668955	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4770	ALL	632867.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4771	ALL	632967.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4772	ALL	633567.1	3668955	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4773	ALL	633667.1	3668955	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4774	ALL	633767.1	3668955	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4775	ALL	633867.1	3668955	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4776	ALL	633967.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4777	ALL	634067.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4778	ALL	634167.1	3668955	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4779	ALL	634267.1	3668955	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4780	ALL	634367.1	3668955	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4781	ALL	634467.1	3668955	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4782	ALL	634567.1	3668955	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4783	ALL	634667.1	3668955	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4784	ALL	635767.1	3668955	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4785	ALL	635867.1	3668955	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4786	ALL	635967.1	3668955	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4787	ALL	636067.1	3668955	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4788	ALL	636167.1	3668955	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4789	ALL	636267.1	3668955	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4790	ALL	636467.1	3668955	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4791	ALL	636567.1	3668955	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4792	ALL	636667.1	3668955	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4793	ALL	636767.1	3668955	1.86E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4794	ALL	636867.1	3668955	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4795	ALL	636967.1	3668955	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4796	ALL	637067.1	3668955	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4797	ALL	637167.1	3668955	1.54E-06	5YrCancerI	1.51E-06	1.13E-08	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4798	ALL	637267.1	3668955	1.48E-06	5YrCancerI	1.46E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4799	ALL	637367.1	3668955	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4800	ALL	637467.1	3668955	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4801	ALL	637567.1	3668955	1.32E-06	5YrCancerI	1.30E-06	9.68E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4802	ALL	637667.1	3668955	1.27E-06	5YrCancerI	1.26E-06	9.35E-09	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4803	ALL	637767.1	3668955	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4804	ALL	637867.1	3668955	1.19E-06	5YrCancerI	1.17E-06	8.74E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4805	ALL	637967.1	3668955	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4806	ALL	638067.1	3668955	1.12E-06	5YrCancerI	1.10E-06	8.20E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4807	ALL	638167.1	3668955	1.08E-06	5YrCancerI	1.07E-06	7.96E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4808	ALL	638267.1	3668955	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4809	ALL	638367.1	3668955	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4810	ALL	638467.1	3668955	9.93E-07	5YrCancerI	9.79E-07	7.29E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4811	ALL	638567.1	3668955	9.66E-07	5YrCancerI	9.53E-07	7.09E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4812	ALL	638667.1	3668955	9.40E-07	5YrCancerI	9.27E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4813	ALL	638767.1	3668955	9.15E-07	5YrCancerI	9.03E-07	6.73E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4814	ALL	638867.1	3668955	8.92E-07	5YrCancerI	8.80E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4815	ALL	638967.1	3668955	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4816	ALL	639067.1	3668955	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4817	ALL	639167.1	3668955	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4818	ALL	639267.1	3668955	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4819	ALL	639367.1	3668955	7.90E-07	5YrCancerI	7.79E-07	5.80E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4820	ALL	625467.1	3669055	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4821	ALL	625567.1	3669055	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4822	ALL	625667.1	3669055	6.16E-07	5YrCancerI	6.08E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4823	ALL	625767.1	3669055	6.35E-07	5YrCancerI	6.26E-07	4.67E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4824	ALL	625867.1	3669055	6.54E-07	5YrCancerI	6.46E-07	4.81E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4825	ALL	625967.1	3669055	6.74E-07	5YrCancerI	6.64E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4826	ALL	626167.1	3669055	7.13E-07	5YrCancerI	7.03E-07	5.23E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4827	ALL	626267.1	3669055	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4828	ALL	626367.1	3669055	7.52E-07	5YrCancerI	7.42E-07	5.52E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4829	ALL	626467.1	3669055	7.71E-07	5YrCancerI	7.61E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4830	ALL	626567.1	3669055	7.90E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4831	ALL	626667.1	3669055	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4832	ALL	626767.1	3669055	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4833	ALL	626867.1	3669055	8.45E-07	5YrCancerI	8.34E-07	6.21E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4834	ALL	626967.1	3669055	8.63E-07	5YrCancerI	8.51E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4835	ALL	627067.1	3669055	8.80E-07	5YrCancerI	8.68E-07	6.46E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4836	ALL	627167.1	3669055	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4837	ALL	627267.1	3669055	9.11E-07	5YrCancerI	8.99E-07	6.69E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4838	ALL	627367.1	3669055	9.25E-07	5YrCancerI	9.12E-07	6.80E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4839	ALL	627467.1	3669055	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4840	ALL	627567.1	3669055	9.49E-07	5YrCancerI	9.36E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4841	ALL	627667.1	3669055	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4842	ALL	627767.1	3669055	9.69E-07	5YrCancerI	9.56E-07	7.12E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4843	ALL	627867.1	3669055	9.78E-07	5YrCancerI	9.65E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4844	ALL	627967.1	3669055	9.86E-07	5YrCancerI	9.73E-07	7.25E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4845	ALL	628067.1	3669055	9.94E-07	5YrCancerI	9.81E-07	7.30E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4846	ALL	628167.1	3669055	1.00E-06	5YrCancerI	9.89E-07	7.36E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4847	ALL	628267.1	3669055	1.01E-06	5YrCancerI	9.96E-07	7.42E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4848	ALL	628367.1	3669055	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4849	ALL	628467.1	3669055	1.02E-06	5YrCancerI	1.01E-06	7.52E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4850	ALL	628567.1	3669055	1.03E-06	5YrCancerI	1.01E-06	7.56E-09	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4851	ALL	628667.1	3669055	1.03E-06	5YrCancerI	1.02E-06	7.59E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4852	ALL	628767.1	3669055	1.04E-06	5YrCancerI	1.02E-06	7.62E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4853	ALL	628867.1	3669055	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4854	ALL	628967.1	3669055	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4855	ALL	629067.1	3669055	1.05E-06	5YrCancerI	1.04E-06	7.74E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4856	ALL	629367.1	3669055	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4857	ALL	629467.1	3669055	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4858	ALL	629567.1	3669055	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4859	ALL	629667.1	3669055	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4860	ALL	629767.1	3669055	1.11E-06	5YrCancerI	1.10E-06	8.17E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4861	ALL	629867.1	3669055	1.12E-06	5YrCancerI	1.11E-06	8.26E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4862	ALL	629967.1	3669055	1.14E-06	5YrCancerI	1.12E-06	8.37E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4863	ALL	630067.1	3669055	1.16E-06	5YrCancerI	1.14E-06	8.50E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4864	ALL	630167.1	3669055	1.18E-06	5YrCancerI	1.16E-06	8.67E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4865	ALL	630267.1	3669055	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4866	ALL	630367.1	3669055	1.24E-06	5YrCancerI	1.22E-06	9.11E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4867	ALL	630467.1	3669055	1.28E-06	5YrCancerI	1.27E-06	9.42E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4868	ALL	630567.1	3669055	1.34E-06	5YrCancerI	1.32E-06	9.84E-09	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4869	ALL	630667.1	3669055	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4870	ALL	630867.1	3669055	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4871	ALL	630967.1	3669055	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4872	ALL	631067.1	3669055	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4873	ALL	631167.1	3669055	2.55E-06	5YrCancerI	2.52E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4874	ALL	631267.1	3669055	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4875	ALL	631367.1	3669055	2.78E-06	5YrCancerI	2.75E-06	2.04E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4876	ALL	631467.1	3669055	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4877	ALL	631567.1	3669055	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4878	ALL	631667.1	3669055	3.03E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4879	ALL	631767.1	3669055	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4880	ALL	631867.1	3669055	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4881	ALL	631967.1	3669055	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4882	ALL	632067.1	3669055	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4883	ALL	632167.1	3669055	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4884	ALL	632267.1	3669055	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4885	ALL	632367.1	3669055	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4886	ALL	632467.1	3669055	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4887	ALL	632567.1	3669055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4888	ALL	632667.1	3669055	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4889	ALL	632767.1	3669055	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4890	ALL	632867.1	3669055	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4891	ALL	632967.1	3669055	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4892	ALL	633467.1	3669055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4893	ALL	633567.1	3669055	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4894	ALL	633667.1	3669055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4895	ALL	633767.1	3669055	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4896	ALL	633867.1	3669055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4897	ALL	633967.1	3669055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4898	ALL	634067.1	3669055	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4899	ALL	634167.1	3669055	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4900	ALL	634267.1	3669055	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4901	ALL	634367.1	3669055	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4902	ALL	634467.1	3669055	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4903	ALL	634567.1	3669055	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4904	ALL	634667.1	3669055	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4905	ALL	635767.1	3669055	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4906	ALL	635867.1	3669055	3.07E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4907	ALL	635967.1	3669055	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4908	ALL	636067.1	3669055	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4909	ALL	636167.1	3669055	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4910	ALL	636267.1	3669055	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4911	ALL	636467.1	3669055	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4912	ALL	636567.1	3669055	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4913	ALL	636667.1	3669055	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4914	ALL	636767.1	3669055	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4915	ALL	636867.1	3669055	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4916	ALL	636967.1	3669055	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4917	ALL	637067.1	3669055	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4918	ALL	637167.1	3669055	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4919	ALL	637267.1	3669055	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4920	ALL	637367.1	3669055	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4921	ALL	637467.1	3669055	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4922	ALL	637567.1	3669055	1.35E-06	5YrCancerI	1.33E-06	9.91E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4923	ALL	637667.1	3669055	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4924	ALL	637767.1	3669055	1.26E-06	5YrCancerI	1.24E-06	9.23E-09	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4925	ALL	637867.1	3669055	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4926	ALL	637967.1	3669055	1.17E-06	5YrCancerI	1.16E-06	8.63E-09	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4927	ALL	638067.1	3669055	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4928	ALL	638167.1	3669055	1.10E-06	5YrCancerI	1.09E-06	8.10E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4929	ALL	638267.1	3669055	1.07E-06	5YrCancerI	1.06E-06	7.86E-09	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4930	ALL	638367.1	3669055	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4931	ALL	638467.1	3669055	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4932	ALL	638567.1	3669055	9.80E-07	5YrCancerI	9.67E-07	7.20E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4933	ALL	638667.1	3669055	9.54E-07	5YrCancerI	9.41E-07	7.01E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4934	ALL	638767.1	3669055	9.28E-07	5YrCancerI	9.16E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4935	ALL	638867.1	3669055	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4936	ALL	638967.1	3669055	8.81E-07	5YrCancerI	8.69E-07	6.47E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4937	ALL	639067.1	3669055	8.59E-07	5YrCancerI	8.47E-07	6.31E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4938	ALL	639167.1	3669055	8.38E-07	5YrCancerI	8.27E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4939	ALL	639267.1	3669055	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4940	ALL	639367.1	3669055	7.99E-07	5YrCancerI	7.88E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4941	ALL	625467.1	3669155	5.54E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4942	ALL	625567.1	3669155	5.70E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4943	ALL	625667.1	3669155	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4944	ALL	625767.1	3669155	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4945	ALL	625867.1	3669155	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4946	ALL	625967.1	3669155	6.35E-07	5YrCancerI	6.26E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4947	ALL	626167.1	3669155	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4948	ALL	626267.1	3669155	6.84E-07	5YrCancerI	6.75E-07	5.03E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4949	ALL	626367.1	3669155	7.01E-07	5YrCancerI	6.91E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4950	ALL	626467.1	3669155	7.17E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4951	ALL	626567.1	3669155	7.33E-07	5YrCancerI	7.23E-07	5.39E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4952	ALL	626667.1	3669155	7.49E-07	5YrCancerI	7.39E-07	5.50E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4953	ALL	626767.1	3669155	7.65E-07	5YrCancerI	7.54E-07	5.62E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4954	ALL	626867.1	3669155	7.80E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4955	ALL	626967.1	3669155	7.94E-07	5YrCancerI	7.84E-07	5.84E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4956	ALL	627067.1	3669155	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4957	ALL	627167.1	3669155	8.23E-07	5YrCancerI	8.12E-07	6.05E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4958	ALL	627267.1	3669155	8.36E-07	5YrCancerI	8.25E-07	6.14E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4959	ALL	627367.1	3669155	8.49E-07	5YrCancerI	8.37E-07	6.24E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4960	ALL	627467.1	3669155	8.61E-07	5YrCancerI	8.49E-07	6.32E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4961	ALL	627567.1	3669155	8.71E-07	5YrCancerI	8.60E-07	6.40E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4962	ALL	627667.1	3669155	8.82E-07	5YrCancerI	8.70E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4963	ALL	627767.1	3669155	8.91E-07	5YrCancerI	8.79E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4964	ALL	627867.1	3669155	9.01E-07	5YrCancerI	8.89E-07	6.62E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4965	ALL	627967.1	3669155	9.10E-07	5YrCancerI	8.97E-07	6.68E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4966	ALL	628067.1	3669155	9.19E-07	5YrCancerI	9.07E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4967	ALL	628167.1	3669155	9.28E-07	5YrCancerI	9.16E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4968	ALL	628267.1	3669155	9.37E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4969	ALL	628367.1	3669155	9.46E-07	5YrCancerI	9.33E-07	6.95E-09	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4970	ALL	628467.1	3669155	9.53E-07	5YrCancerI	9.40E-07	7.00E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4971	ALL	628567.1	3669155	9.60E-07	5YrCancerI	9.47E-07	7.06E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4972	ALL	628667.1	3669155	9.67E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4973	ALL	628767.1	3669155	9.73E-07	5YrCancerI	9.60E-07	7.15E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4974	ALL	628867.1	3669155	9.81E-07	5YrCancerI	9.68E-07	7.21E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4975	ALL	628967.1	3669155	9.89E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4976	ALL	629067.1	3669155	9.96E-07	5YrCancerI	9.83E-07	7.32E-09	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4977	ALL	629367.1	3669155	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4978	ALL	629467.1	3669155	1.03E-06	5YrCancerI	1.02E-06	7.58E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4979	ALL	629567.1	3669155	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4980	ALL	629667.1	3669155	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4981	ALL	629767.1	3669155	1.06E-06	5YrCancerI	1.05E-06	7.81E-09	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4982	ALL	629867.1	3669155	1.08E-06	5YrCancerI	1.06E-06	7.91E-09	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4983	ALL	629967.1	3669155	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4984	ALL	630067.1	3669155	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4985	ALL	630167.1	3669155	1.13E-06	5YrCancerI	1.12E-06	8.32E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4986	ALL	630267.1	3669155	1.16E-06	5YrCancerI	1.14E-06	8.52E-09	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4987	ALL	630367.1	3669155	1.19E-06	5YrCancerI	1.18E-06	8.77E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4988	ALL	630467.1	3669155	1.24E-06	5YrCancerI	1.22E-06	9.09E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4989	ALL	630567.1	3669155	1.29E-06	5YrCancerI	1.28E-06	9.50E-09	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4990	ALL	630667.1	3669155	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4991	ALL	630867.1	3669155	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4992	ALL	630967.1	3669155	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4993	ALL	631067.1	3669155	2.36E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4994	ALL	631167.1	3669155	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4995	ALL	631267.1	3669155	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4996	ALL	631367.1	3669155	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4997	ALL	631467.1	3669155	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4998	ALL	631567.1	3669155	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4999	ALL	631667.1	3669155	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5000	ALL	631767.1	3669155	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5001	ALL	631867.1	3669155	3.08E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5002	ALL	631967.1	3669155	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5003	ALL	632067.1	3669155	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5004	ALL	632167.1	3669155	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5005	ALL	632267.1	3669155	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5006	ALL	632367.1	3669155	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5007	ALL	632467.1	3669155	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5008	ALL	632567.1	3669155	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5009	ALL	632667.1	3669155	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5010	ALL	632767.1	3669155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5011	ALL	632867.1	3669155	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5012	ALL	632967.1	3669155	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5013	ALL	633467.1	3669155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5014	ALL	633567.1	3669155	3.40E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5015	ALL	633667.1	3669155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5016	ALL	633767.1	3669155	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5017	ALL	633867.1	3669155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5018	ALL	633967.1	3669155	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5019	ALL	634067.1	3669155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5020	ALL	634167.1	3669155	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5021	ALL	634267.1	3669155	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5022	ALL	634367.1	3669155	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5023	ALL	634467.1	3669155	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5024	ALL	634567.1	3669155	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5025	ALL	634667.1	3669155	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5026	ALL	635767.1	3669155	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5027	ALL	635867.1	3669155	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5028	ALL	635967.1	3669155	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5029	ALL	636067.1	3669155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5030	ALL	636167.1	3669155	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5031	ALL	636267.1	3669155	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5032	ALL	636467.1	3669155	2.35E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5033	ALL	636567.1	3669155	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5034	ALL	636667.1	3669155	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5035	ALL	636767.1	3669155	1.95E-06	5YrCancerI	1.93E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5036	ALL	636867.1	3669155	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5037	ALL	636967.1	3669155	1.78E-06	5YrCancerI	1.75E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5038	ALL	637067.1	3669155	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5039	ALL	637167.1	3669155	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5040	ALL	637267.1	3669155	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5041	ALL	637367.1	3669155	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5042	ALL	637467.1	3669155	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5043	ALL	637567.1	3669155	1.38E-06	5YrCancerI	1.36E-06	1.02E-08	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5044	ALL	637667.1	3669155	1.33E-06	5YrCancerI	1.31E-06	9.79E-09	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5045	ALL	637767.1	3669155	1.28E-06	5YrCancerI	1.27E-06	9.43E-09	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5046	ALL	637867.1	3669155	1.24E-06	5YrCancerI	1.22E-06	9.11E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5047	ALL	637967.1	3669155	1.20E-06	5YrCancerI	1.18E-06	8.80E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5048	ALL	638067.1	3669155	1.16E-06	5YrCancerI	1.14E-06	8.51E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5049	ALL	638167.1	3669155	1.12E-06	5YrCancerI	1.11E-06	8.25E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5050	ALL	638267.1	3669155	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5051	ALL	638367.1	3669155	1.06E-06	5YrCancerI	1.04E-06	7.75E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5052	ALL	638467.1	3669155	1.02E-06	5YrCancerI	1.01E-06	7.52E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5053	ALL	638567.1	3669155	9.95E-07	5YrCancerI	9.81E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5054	ALL	638667.1	3669155	9.67E-07	5YrCancerI	9.54E-07	7.10E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5055	ALL	638767.1	3669155	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5056	ALL	638867.1	3669155	9.16E-07	5YrCancerI	9.03E-07	6.73E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5057	ALL	638967.1	3669155	8.92E-07	5YrCancerI	8.80E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5058	ALL	639067.1	3669155	8.69E-07	5YrCancerI	8.57E-07	6.38E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5059	ALL	639167.1	3669155	8.47E-07	5YrCancerI	8.36E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5060	ALL	639267.1	3669155	8.27E-07	5YrCancerI	8.16E-07	6.07E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5061	ALL	639367.1	3669155	8.07E-07	5YrCancerI	7.96E-07	5.93E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5062	ALL	625367.1	3669255	5.19E-07	5YrCancerI	5.12E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5063	ALL	625467.1	3669255	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5064	ALL	625567.1	3669255	5.46E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5065	ALL	625667.1	3669255	5.59E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5066	ALL	625767.1	3669255	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5067	ALL	625867.1	3669255	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5068	ALL	625967.1	3669255	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5069	ALL	626167.1	3669255	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5070	ALL	626267.1	3669255	6.45E-07	5YrCancerI	6.36E-07	4.74E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5071	ALL	626367.1	3669255	6.60E-07	5YrCancerI	6.51E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5072	ALL	626467.1	3669255	6.74E-07	5YrCancerI	6.65E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5073	ALL	626567.1	3669255	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5074	ALL	626667.1	3669255	7.01E-07	5YrCancerI	6.91E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5075	ALL	626767.1	3669255	7.14E-07	5YrCancerI	7.04E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5076	ALL	626867.1	3669255	7.27E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5077	ALL	626967.1	3669255	7.40E-07	5YrCancerI	7.30E-07	5.43E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5078	ALL	627067.1	3669255	7.52E-07	5YrCancerI	7.42E-07	5.52E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5079	ALL	627167.1	3669255	7.64E-07	5YrCancerI	7.54E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5080	ALL	627267.1	3669255	7.76E-07	5YrCancerI	7.65E-07	5.70E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5081	ALL	627367.1	3669255	7.87E-07	5YrCancerI	7.76E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5082	ALL	627467.1	3669255	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5083	ALL	627567.1	3669255	8.08E-07	5YrCancerI	7.97E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5084	ALL	627667.1	3669255	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5085	ALL	627767.1	3669255	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5086	ALL	627867.1	3669255	8.38E-07	5YrCancerI	8.26E-07	6.15E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5087	ALL	627967.1	3669255	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5088	ALL	628067.1	3669255	8.57E-07	5YrCancerI	8.46E-07	6.30E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5089	ALL	628167.1	3669255	8.67E-07	5YrCancerI	8.55E-07	6.37E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5090	ALL	628267.1	3669255	8.77E-07	5YrCancerI	8.65E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5091	ALL	628367.1	3669255	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5092	ALL	628467.1	3669255	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5093	ALL	628567.1	3669255	9.03E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5094	ALL	628667.1	3669255	9.11E-07	5YrCancerI	8.98E-07	6.69E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5095	ALL	628767.1	3669255	9.18E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5096	ALL	628867.1	3669255	9.28E-07	5YrCancerI	9.15E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5097	ALL	628967.1	3669255	9.36E-07	5YrCancerI	9.24E-07	6.88E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5098	ALL	629067.1	3669255	9.45E-07	5YrCancerI	9.32E-07	6.94E-09	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5099	ALL	629367.1	3669255	9.74E-07	5YrCancerI	9.61E-07	7.16E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5100	ALL	629467.1	3669255	9.84E-07	5YrCancerI	9.71E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5101	ALL	629567.1	3669255	9.95E-07	5YrCancerI	9.82E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5102	ALL	629667.1	3669255	1.01E-06	5YrCancerI	9.93E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5103	ALL	629767.1	3669255	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5104	ALL	629867.1	3669255	1.03E-06	5YrCancerI	1.02E-06	7.59E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5105	ALL	629967.1	3669255	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5106	ALL	630067.1	3669255	1.07E-06	5YrCancerI	1.05E-06	7.84E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5107	ALL	630167.1	3669255	1.09E-06	5YrCancerI	1.08E-06	8.01E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5108	ALL	630267.1	3669255	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5109	ALL	630367.1	3669255	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5110	ALL	630467.1	3669255	1.20E-06	5YrCancerI	1.18E-06	8.79E-09	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5111	ALL	630567.1	3669255	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5112	ALL	630667.1	3669255	1.33E-06	5YrCancerI	1.31E-06	9.78E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5113	ALL	630867.1	3669255	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5114	ALL	630967.1	3669255	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5115	ALL	631067.1	3669255	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5116	ALL	631167.1	3669255	2.51E-06	5YrCancerI	2.48E-06	1.84E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5117	ALL	631267.1	3669255	2.65E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5118	ALL	631367.1	3669255	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5119	ALL	631467.1	3669255	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5120	ALL	631567.1	3669255	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5121	ALL	631667.1	3669255	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5122	ALL	631767.1	3669255	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5123	ALL	631867.1	3669255	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5124	ALL	631967.1	3669255	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5125	ALL	632067.1	3669255	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5126	ALL	632167.1	3669255	3.20E-06	5YrCancerI	3.15E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5127	ALL	632267.1	3669255	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5128	ALL	632367.1	3669255	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5129	ALL	632467.1	3669255	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5130	ALL	632567.1	3669255	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5131	ALL	632667.1	3669255	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5132	ALL	632767.1	3669255	3.35E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5133	ALL	632867.1	3669255	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5134	ALL	632967.1	3669255	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5135	ALL	633467.1	3669255	3.38E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5136	ALL	633567.1	3669255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5137	ALL	633667.1	3669255	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5138	ALL	633767.1	3669255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5139	ALL	633867.1	3669255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5140	ALL	633967.1	3669255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5141	ALL	634067.1	3669255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5142	ALL	634167.1	3669255	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5143	ALL	634267.1	3669255	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5144	ALL	634367.1	3669255	3.38E-06	5YrCancerI	3.33E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5145	ALL	634467.1	3669255	3.37E-06	5YrCancerI	3.33E-06	2.48E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5146	ALL	634567.1	3669255	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5147	ALL	634667.1	3669255	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5148	ALL	635767.1	3669255	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5149	ALL	635867.1	3669255	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5150	ALL	635967.1	3669255	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5151	ALL	636067.1	3669255	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5152	ALL	636167.1	3669255	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5153	ALL	636267.1	3669255	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5154	ALL	636467.1	3669255	2.39E-06	5YrCancerI	2.35E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5155	ALL	636567.1	3669255	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5156	ALL	636667.1	3669255	2.11E-06	5YrCancerI	2.09E-06	1.55E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5157	ALL	636767.1	3669255	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5158	ALL	636867.1	3669255	1.93E-06	5YrCancerI	1.90E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5159	ALL	636967.1	3669255	1.85E-06	5YrCancerI	1.82E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5160	ALL	637067.1	3669255	1.77E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5161	ALL	637167.1	3669255	1.69E-06	5YrCancerI	1.67E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5162	ALL	637267.1	3669255	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5163	ALL	637367.1	3669255	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5164	ALL	637467.1	3669255	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5165	ALL	637567.1	3669255	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5166	ALL	637667.1	3669255	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5167	ALL	637767.1	3669255	1.31E-06	5YrCancerI	1.30E-06	9.66E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5168	ALL	637867.1	3669255	1.27E-06	5YrCancerI	1.25E-06	9.31E-09	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5169	ALL	637967.1	3669255	1.22E-06	5YrCancerI	1.21E-06	8.98E-09	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5170	ALL	638067.1	3669255	1.18E-06	5YrCancerI	1.16E-06	8.67E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5171	ALL	638167.1	3669255	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5172	ALL	638267.1	3669255	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5173	ALL	638367.1	3669255	1.07E-06	5YrCancerI	1.06E-06	7.87E-09	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5174	ALL	638467.1	3669255	1.04E-06	5YrCancerI	1.03E-06	7.63E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5175	ALL	638567.1	3669255	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5176	ALL	638667.1	3669255	9.80E-07	5YrCancerI	9.67E-07	7.20E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5177	ALL	638767.1	3669255	9.53E-07	5YrCancerI	9.40E-07	7.00E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5178	ALL	638867.1	3669255	9.27E-07	5YrCancerI	9.14E-07	6.81E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5179	ALL	638967.1	3669255	9.02E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5180	ALL	639067.1	3669255	8.78E-07	5YrCancerI	8.66E-07	6.45E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5181	ALL	639167.1	3669255	8.56E-07	5YrCancerI	8.45E-07	6.29E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5182	ALL	639267.1	3669255	8.35E-07	5YrCancerI	8.24E-07	6.14E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5183	ALL	639367.1	3669255	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5184	ALL	625367.1	3669355	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5185	ALL	625467.1	3669355	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5186	ALL	625567.1	3669355	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5187	ALL	625667.1	3669355	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5188	ALL	625767.1	3669355	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5189	ALL	625867.1	3669355	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5190	ALL	625967.1	3669355	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5191	ALL	626167.1	3669355	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5192	ALL	626267.1	3669355	6.12E-07	5YrCancerI	6.03E-07	4.49E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5193	ALL	626367.1	3669355	6.24E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5194	ALL	626467.1	3669355	6.37E-07	5YrCancerI	6.28E-07	4.68E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5195	ALL	626567.1	3669355	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5196	ALL	626667.1	3669355	6.61E-07	5YrCancerI	6.52E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5197	ALL	626767.1	3669355	6.73E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5198	ALL	626867.1	3669355	6.84E-07	5YrCancerI	6.74E-07	5.02E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5199	ALL	626967.1	3669355	6.95E-07	5YrCancerI	6.85E-07	5.10E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5200	ALL	627067.1	3669355	7.06E-07	5YrCancerI	6.96E-07	5.18E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5201	ALL	627167.1	3669355	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5202	ALL	627267.1	3669355	7.27E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5203	ALL	627367.1	3669355	7.37E-07	5YrCancerI	7.27E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5204	ALL	627467.1	3669355	7.47E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5205	ALL	627567.1	3669355	7.56E-07	5YrCancerI	7.46E-07	5.56E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5206	ALL	627667.1	3669355	7.66E-07	5YrCancerI	7.56E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5207	ALL	627767.1	3669355	7.76E-07	5YrCancerI	7.66E-07	5.70E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5208	ALL	627867.1	3669355	7.86E-07	5YrCancerI	7.75E-07	5.77E-09	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5209	ALL	627967.1	3669355	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5210	ALL	628067.1	3669355	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5211	ALL	628167.1	3669355	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5212	ALL	628267.1	3669355	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5213	ALL	628367.1	3669355	8.36E-07	5YrCancerI	8.24E-07	6.14E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5214	ALL	628467.1	3669355	8.45E-07	5YrCancerI	8.33E-07	6.20E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5215	ALL	628567.1	3669355	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5216	ALL	628667.1	3669355	8.62E-07	5YrCancerI	8.50E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5217	ALL	628767.1	3669355	8.71E-07	5YrCancerI	8.60E-07	6.40E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5218	ALL	628867.1	3669355	8.81E-07	5YrCancerI	8.69E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5219	ALL	628967.1	3669355	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5220	ALL	629067.1	3669355	9.00E-07	5YrCancerI	8.87E-07	6.61E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5221	ALL	629367.1	3669355	9.30E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5222	ALL	629467.1	3669355	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5223	ALL	629567.1	3669355	9.52E-07	5YrCancerI	9.39E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5224	ALL	629667.1	3669355	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5225	ALL	629767.1	3669355	9.77E-07	5YrCancerI	9.64E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5226	ALL	629867.1	3669355	9.92E-07	5YrCancerI	9.78E-07	7.29E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5227	ALL	629967.1	3669355	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5228	ALL	630067.1	3669355	1.03E-06	5YrCancerI	1.01E-06	7.55E-09	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5229	ALL	630167.1	3669355	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5230	ALL	630267.1	3669355	1.08E-06	5YrCancerI	1.07E-06	7.94E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5231	ALL	630367.1	3669355	1.12E-06	5YrCancerI	1.10E-06	8.19E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5232	ALL	630467.1	3669355	1.16E-06	5YrCancerI	1.14E-06	8.51E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5233	ALL	630567.1	3669355	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5234	ALL	630667.1	3669355	1.28E-06	5YrCancerI	1.27E-06	9.43E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5235	ALL	630867.1	3669355	1.69E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5236	ALL	630967.1	3669355	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5237	ALL	631067.1	3669355	2.29E-06	5YrCancerI	2.26E-06	1.68E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5238	ALL	631167.1	3669355	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5239	ALL	631267.1	3669355	2.59E-06	5YrCancerI	2.56E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5240	ALL	631367.1	3669355	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5241	ALL	631467.1	3669355	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5242	ALL	631567.1	3669355	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5243	ALL	631667.1	3669355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5244	ALL	631767.1	3669355	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5245	ALL	631867.1	3669355	3.00E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5246	ALL	631967.1	3669355	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5247	ALL	632067.1	3669355	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5248	ALL	632167.1	3669355	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5249	ALL	632267.1	3669355	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5250	ALL	632367.1	3669355	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5251	ALL	632467.1	3669355	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5252	ALL	632567.1	3669355	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5253	ALL	632667.1	3669355	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5254	ALL	632767.1	3669355	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5255	ALL	632867.1	3669355	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5256	ALL	632967.1	3669355	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5257	ALL	633467.1	3669355	3.36E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5258	ALL	633567.1	3669355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5259	ALL	633667.1	3669355	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5260	ALL	633767.1	3669355	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5261	ALL	633867.1	3669355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5262	ALL	633967.1	3669355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5263	ALL	634067.1	3669355	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5264	ALL	634167.1	3669355	3.41E-06	5YrCancerI	3.36E-06	2.51E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5265	ALL	634267.1	3669355	3.40E-06	5YrCancerI	3.35E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5266	ALL	634367.1	3669355	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5267	ALL	634467.1	3669355	3.38E-06	5YrCancerI	3.34E-06	2.48E-08	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5268	ALL	634567.1	3669355	3.36E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5269	ALL	634667.1	3669355	3.36E-06	5YrCancerI	3.31E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5270	ALL	634767.1	3669355	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5271	ALL	634867.1	3669355	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5272	ALL	634967.1	3669355	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5273	ALL	635067.1	3669355	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5274	ALL	635167.1	3669355	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5275	ALL	635767.1	3669355	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5276	ALL	635867.1	3669355	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5277	ALL	635967.1	3669355	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5278	ALL	636067.1	3669355	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5279	ALL	636167.1	3669355	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5280	ALL	636267.1	3669355	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5281	ALL	637267.1	3669355	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5282	ALL	637367.1	3669355	1.61E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5283	ALL	637467.1	3669355	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5284	ALL	637567.1	3669355	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5285	ALL	637667.1	3669355	1.40E-06	5YrCancerI	1.39E-06	1.03E-08	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5286	ALL	637767.1	3669355	1.35E-06	5YrCancerI	1.33E-06	9.90E-09	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5287	ALL	637867.1	3669355	1.30E-06	5YrCancerI	1.28E-06	9.51E-09	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5288	ALL	637967.1	3669355	1.25E-06	5YrCancerI	1.23E-06	9.16E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5289	ALL	638067.1	3669355	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5290	ALL	638167.1	3669355	1.16E-06	5YrCancerI	1.15E-06	8.54E-09	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5291	ALL	638267.1	3669355	1.12E-06	5YrCancerI	1.11E-06	8.25E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5292	ALL	638367.1	3669355	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5293	ALL	638467.1	3669355	1.05E-06	5YrCancerI	1.04E-06	7.74E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5294	ALL	638567.1	3669355	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5295	ALL	638667.1	3669355	9.92E-07	5YrCancerI	9.79E-07	7.29E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5296	ALL	638767.1	3669355	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5297	ALL	638867.1	3669355	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5298	ALL	638967.1	3669355	9.12E-07	5YrCancerI	9.00E-07	6.70E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5299	ALL	639067.1	3669355	8.87E-07	5YrCancerI	8.75E-07	6.52E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5300	ALL	639167.1	3669355	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5301	ALL	639267.1	3669355	8.43E-07	5YrCancerI	8.32E-07	6.20E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5302	ALL	639367.1	3669355	8.23E-07	5YrCancerI	8.12E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5303	ALL	625367.1	3669455	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5304	ALL	625467.1	3669455	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5305	ALL	625567.1	3669455	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5306	ALL	625667.1	3669455	5.17E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5307	ALL	625767.1	3669455	5.28E-07	5YrCancerI	5.20E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5308	ALL	625867.1	3669455	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5309	ALL	625967.1	3669455	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5310	ALL	626167.1	3669455	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5311	ALL	626267.1	3669455	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5312	ALL	626367.1	3669455	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5313	ALL	626467.1	3669455	6.05E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5314	ALL	626567.1	3669455	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5315	ALL	626667.1	3669455	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5316	ALL	626767.1	3669455	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5317	ALL	626867.1	3669455	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5318	ALL	626967.1	3669455	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5319	ALL	627067.1	3669455	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5320	ALL	627167.1	3669455	6.76E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5321	ALL	627267.1	3669455	6.86E-07	5YrCancerI	6.76E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5322	ALL	627367.1	3669455	6.95E-07	5YrCancerI	6.85E-07	5.10E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5323	ALL	627467.1	3669455	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5324	ALL	627567.1	3669455	7.13E-07	5YrCancerI	7.03E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5325	ALL	627667.1	3669455	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5326	ALL	627767.1	3669455	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5327	ALL	627867.1	3669455	7.42E-07	5YrCancerI	7.32E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5328	ALL	627967.1	3669455	7.52E-07	5YrCancerI	7.42E-07	5.52E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5329	ALL	628067.1	3669455	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5330	ALL	628167.1	3669455	7.72E-07	5YrCancerI	7.62E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5331	ALL	628267.1	3669455	7.82E-07	5YrCancerI	7.72E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5332	ALL	628367.1	3669455	7.92E-07	5YrCancerI	7.81E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5333	ALL	628467.1	3669455	8.01E-07	5YrCancerI	7.90E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5334	ALL	628567.1	3669455	8.11E-07	5YrCancerI	8.00E-07	5.96E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5335	ALL	628667.1	3669455	8.20E-07	5YrCancerI	8.09E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5336	ALL	628767.1	3669455	8.29E-07	5YrCancerI	8.18E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5337	ALL	628867.1	3669455	8.39E-07	5YrCancerI	8.28E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5338	ALL	628967.1	3669455	8.49E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5339	ALL	629067.1	3669455	8.59E-07	5YrCancerI	8.47E-07	6.31E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5340	ALL	629367.1	3669455	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5341	ALL	629467.1	3669455	9.01E-07	5YrCancerI	8.89E-07	6.62E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5342	ALL	629567.1	3669455	9.13E-07	5YrCancerI	9.00E-07	6.70E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5343	ALL	629667.1	3669455	9.25E-07	5YrCancerI	9.13E-07	6.80E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5344	ALL	629767.1	3669455	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5345	ALL	629867.1	3669455	9.55E-07	5YrCancerI	9.42E-07	7.01E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5346	ALL	629967.1	3669455	9.72E-07	5YrCancerI	9.59E-07	7.14E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5347	ALL	630067.1	3669455	9.92E-07	5YrCancerI	9.79E-07	7.29E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5348	ALL	630167.1	3669455	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5349	ALL	630267.1	3669455	1.05E-06	5YrCancerI	1.03E-06	7.68E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5350	ALL	630367.1	3669455	1.08E-06	5YrCancerI	1.07E-06	7.94E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5351	ALL	630467.1	3669455	1.12E-06	5YrCancerI	1.11E-06	8.25E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5352	ALL	630567.1	3669455	1.18E-06	5YrCancerI	1.16E-06	8.67E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5353	ALL	630667.1	3669455	1.26E-06	5YrCancerI	1.24E-06	9.24E-09	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5354	ALL	630867.1	3669455	1.72E-06	5YrCancerI	1.70E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5355	ALL	630967.1	3669455	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5356	ALL	631067.1	3669455	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5357	ALL	631167.1	3669455	2.45E-06	5YrCancerI	2.41E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5358	ALL	631267.1	3669455	2.58E-06	5YrCancerI	2.54E-06	1.89E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5359	ALL	631367.1	3669455	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5360	ALL	631467.1	3669455	2.76E-06	5YrCancerI	2.73E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5361	ALL	631567.1	3669455	2.83E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5362	ALL	631667.1	3669455	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5363	ALL	631767.1	3669455	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5364	ALL	631867.1	3669455	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5365	ALL	631967.1	3669455	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5366	ALL	632067.1	3669455	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5367	ALL	632167.1	3669455	3.10E-06	5YrCancerI	3.05E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5368	ALL	632267.1	3669455	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5369	ALL	632367.1	3669455	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5370	ALL	632467.1	3669455	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5371	ALL	632567.1	3669455	3.22E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5372	ALL	632667.1	3669455	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5373	ALL	632767.1	3669455	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5374	ALL	632867.1	3669455	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5375	ALL	632967.1	3669455	3.28E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5376	ALL	633067.1	3669455	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5377	ALL	633467.1	3669455	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5378	ALL	633567.1	3669455	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5379	ALL	633667.1	3669455	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5380	ALL	633767.1	3669455	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5381	ALL	633867.1	3669455	3.33E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5382	ALL	633967.1	3669455	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5383	ALL	634067.1	3669455	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5384	ALL	634167.1	3669455	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5385	ALL	634267.1	3669455	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5386	ALL	634367.1	3669455	3.39E-06	5YrCancerI	3.35E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5387	ALL	634467.1	3669455	3.40E-06	5YrCancerI	3.36E-06	2.50E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5388	ALL	634567.1	3669455	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5389	ALL	634667.1	3669455	3.34E-06	5YrCancerI	3.30E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5390	ALL	634767.1	3669455	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5391	ALL	634867.1	3669455	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5392	ALL	634967.1	3669455	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5393	ALL	635067.1	3669455	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5394	ALL	635167.1	3669455	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5395	ALL	635267.1	3669455	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5396	ALL	635367.1	3669455	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5397	ALL	635467.1	3669455	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5398	ALL	635767.1	3669455	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5399	ALL	635867.1	3669455	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5400	ALL	635967.1	3669455	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5401	ALL	636067.1	3669455	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5402	ALL	636167.1	3669455	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5403	ALL	636267.1	3669455	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5404	ALL	636367.1	3669455	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5405	ALL	636467.1	3669455	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5406	ALL	636567.1	3669455	2.57E-06	5YrCancerI	2.53E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5407	ALL	636667.1	3669455	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5408	ALL	636767.1	3669455	2.43E-06	5YrCancerI	2.40E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5409	ALL	636867.1	3669455	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5410	ALL	636967.1	3669455	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5411	ALL	637067.1	3669455	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5412	ALL	637167.1	3669455	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5413	ALL	637267.1	3669455	1.84E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5414	ALL	637367.1	3669455	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5415	ALL	637467.1	3669455	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5416	ALL	637567.1	3669455	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5417	ALL	637667.1	3669455	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5418	ALL	637767.1	3669455	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5419	ALL	637867.1	3669455	1.33E-06	5YrCancerI	1.31E-06	9.76E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5420	ALL	637967.1	3669455	1.28E-06	5YrCancerI	1.26E-06	9.37E-09	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5421	ALL	638067.1	3669455	1.23E-06	5YrCancerI	1.21E-06	9.01E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5422	ALL	638167.1	3669455	1.18E-06	5YrCancerI	1.17E-06	8.69E-09	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5423	ALL	638267.1	3669455	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5424	ALL	638367.1	3669455	1.10E-06	5YrCancerI	1.09E-06	8.11E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5425	ALL	638467.1	3669455	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5426	ALL	638567.1	3669455	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5427	ALL	638667.1	3669455	1.01E-06	5YrCancerI	9.91E-07	7.38E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5428	ALL	638767.1	3669455	9.76E-07	5YrCancerI	9.63E-07	7.17E-09	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5429	ALL	638867.1	3669455	9.48E-07	5YrCancerI	9.35E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5430	ALL	638967.1	3669455	9.22E-07	5YrCancerI	9.10E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5431	ALL	639067.1	3669455	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5432	ALL	639167.1	3669455	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5433	ALL	639267.1	3669455	8.51E-07	5YrCancerI	8.40E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5434	ALL	624567.1	3669555	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5435	ALL	624667.1	3669555	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5436	ALL	624767.1	3669555	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5437	ALL	624867.1	3669555	4.25E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5438	ALL	624967.1	3669555	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5439	ALL	625067.1	3669555	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5440	ALL	625167.1	3669555	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5441	ALL	625267.1	3669555	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5442	ALL	625367.1	3669555	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5443	ALL	625467.1	3669555	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5444	ALL	625567.1	3669555	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5445	ALL	625667.1	3669555	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5446	ALL	625767.1	3669555	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5447	ALL	625867.1	3669555	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5448	ALL	625967.1	3669555	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5449	ALL	626167.1	3669555	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5450	ALL	626267.1	3669555	5.59E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5451	ALL	626367.1	3669555	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5452	ALL	626467.1	3669555	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5453	ALL	626567.1	3669555	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5454	ALL	626667.1	3669555	5.98E-07	5YrCancerI	5.90E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5455	ALL	626767.1	3669555	6.08E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5456	ALL	626867.1	3669555	6.17E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5457	ALL	626967.1	3669555	6.26E-07	5YrCancerI	6.17E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5458	ALL	627067.1	3669555	6.34E-07	5YrCancerI	6.25E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5459	ALL	627167.1	3669555	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5460	ALL	627267.1	3669555	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5461	ALL	627367.1	3669555	6.60E-07	5YrCancerI	6.51E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5462	ALL	627467.1	3669555	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5463	ALL	627567.1	3669555	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5464	ALL	627667.1	3669555	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5465	ALL	627767.1	3669555	6.96E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5466	ALL	627867.1	3669555	7.05E-07	5YrCancerI	6.95E-07	5.18E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5467	ALL	627967.1	3669555	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5468	ALL	628067.1	3669555	7.25E-07	5YrCancerI	7.15E-07	5.32E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5469	ALL	628167.1	3669555	7.34E-07	5YrCancerI	7.24E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5470	ALL	628267.1	3669555	7.45E-07	5YrCancerI	7.34E-07	5.47E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5471	ALL	628367.1	3669555	7.54E-07	5YrCancerI	7.44E-07	5.54E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5472	ALL	628467.1	3669555	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5473	ALL	628567.1	3669555	7.73E-07	5YrCancerI	7.63E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5474	ALL	628667.1	3669555	7.83E-07	5YrCancerI	7.72E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5475	ALL	628767.1	3669555	7.92E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5476	ALL	628867.1	3669555	8.02E-07	5YrCancerI	7.91E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5477	ALL	628967.1	3669555	8.12E-07	5YrCancerI	8.01E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5478	ALL	629067.1	3669555	8.22E-07	5YrCancerI	8.11E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5479	ALL	629367.1	3669555	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5480	ALL	629467.1	3669555	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5481	ALL	629567.1	3669555	8.77E-07	5YrCancerI	8.65E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5482	ALL	629667.1	3669555	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5483	ALL	629767.1	3669555	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5484	ALL	629867.1	3669555	9.20E-07	5YrCancerI	9.08E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5485	ALL	629967.1	3669555	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5486	ALL	630067.1	3669555	9.59E-07	5YrCancerI	9.46E-07	7.04E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5487	ALL	630167.1	3669555	9.84E-07	5YrCancerI	9.70E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5488	ALL	630267.1	3669555	1.01E-06	5YrCancerI	9.99E-07	7.44E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5489	ALL	630367.1	3669555	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5490	ALL	630467.1	3669555	1.09E-06	5YrCancerI	1.08E-06	8.01E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5491	ALL	630567.1	3669555	1.15E-06	5YrCancerI	1.13E-06	8.42E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5492	ALL	630667.1	3669555	1.22E-06	5YrCancerI	1.21E-06	9.00E-09	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5493	ALL	630767.1	3669555	1.35E-06	5YrCancerI	1.33E-06	9.94E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5494	ALL	630867.1	3669555	1.70E-06	5YrCancerI	1.67E-06	1.25E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5495	ALL	630967.1	3669555	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5496	ALL	631067.1	3669555	2.37E-06	5YrCancerI	2.34E-06	1.74E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5497	ALL	631167.1	3669555	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5498	ALL	631267.1	3669555	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5499	ALL	631367.1	3669555	2.66E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5500	ALL	631467.1	3669555	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5501	ALL	631567.1	3669555	2.81E-06	5YrCancerI	2.77E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5502	ALL	631667.1	3669555	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5503	ALL	631767.1	3669555	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5504	ALL	631867.1	3669555	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5505	ALL	631967.1	3669555	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5506	ALL	632067.1	3669555	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5507	ALL	632167.1	3669555	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5508	ALL	632267.1	3669555	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5509	ALL	632367.1	3669555	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5510	ALL	632467.1	3669555	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5511	ALL	632567.1	3669555	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5512	ALL	632667.1	3669555	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5513	ALL	632767.1	3669555	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5514	ALL	632867.1	3669555	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5515	ALL	632967.1	3669555	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5516	ALL	633067.1	3669555	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5517	ALL	633467.1	3669555	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5518	ALL	633567.1	3669555	3.29E-06	5YrCancerI	3.25E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5519	ALL	633667.1	3669555	3.29E-06	5YrCancerI	3.24E-06	2.42E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5520	ALL	633767.1	3669555	3.30E-06	5YrCancerI	3.25E-06	2.42E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5521	ALL	633867.1	3669555	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5522	ALL	633967.1	3669555	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5523	ALL	634067.1	3669555	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5524	ALL	634167.1	3669555	3.31E-06	5YrCancerI	3.27E-06	2.43E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5525	ALL	634267.1	3669555	3.33E-06	5YrCancerI	3.28E-06	2.44E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5526	ALL	634367.1	3669555	3.31E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5527	ALL	634467.1	3669555	3.32E-06	5YrCancerI	3.28E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5528	ALL	634567.1	3669555	3.34E-06	5YrCancerI	3.29E-06	2.45E-08	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5529	ALL	634667.1	3669555	3.32E-06	5YrCancerI	3.27E-06	2.44E-08	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5530	ALL	634767.1	3669555	3.30E-06	5YrCancerI	3.26E-06	2.43E-08	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5531	ALL	634867.1	3669555	3.29E-06	5YrCancerI	3.24E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5532	ALL	634967.1	3669555	3.27E-06	5YrCancerI	3.23E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5533	ALL	635067.1	3669555	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5534	ALL	635167.1	3669555	3.27E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5535	ALL	635267.1	3669555	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5536	ALL	635367.1	3669555	3.23E-06	5YrCancerI	3.19E-06	2.37E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5537	ALL	635467.1	3669555	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5538	ALL	635667.1	3669555	3.15E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5539	ALL	635767.1	3669555	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5540	ALL	635867.1	3669555	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5541	ALL	635967.1	3669555	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5542	ALL	636067.1	3669555	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5543	ALL	636167.1	3669555	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5544	ALL	636267.1	3669555	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5545	ALL	636367.1	3669555	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5546	ALL	636467.1	3669555	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5547	ALL	636567.1	3669555	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5548	ALL	636667.1	3669555	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5549	ALL	636767.1	3669555	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5550	ALL	636867.1	3669555	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5551	ALL	636967.1	3669555	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5552	ALL	637067.1	3669555	2.34E-06	5YrCancerI	2.30E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5553	ALL	637167.1	3669555	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5554	ALL	637267.1	3669555	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5555	ALL	637367.1	3669555	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5556	ALL	637467.1	3669555	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5557	ALL	637567.1	3669555	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5558	ALL	637667.1	3669555	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5559	ALL	637767.1	3669555	1.42E-06	5YrCancerI	1.40E-06	1.05E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5560	ALL	637867.1	3669555	1.36E-06	5YrCancerI	1.34E-06	9.98E-09	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5561	ALL	637967.1	3669555	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5562	ALL	638067.1	3669555	1.25E-06	5YrCancerI	1.23E-06	9.18E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5563	ALL	638167.1	3669555	1.20E-06	5YrCancerI	1.19E-06	8.83E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5564	ALL	638267.1	3669555	1.16E-06	5YrCancerI	1.14E-06	8.52E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5565	ALL	638367.1	3669555	1.12E-06	5YrCancerI	1.10E-06	8.23E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5566	ALL	638467.1	3669555	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5567	ALL	638567.1	3669555	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5568	ALL	638667.1	3669555	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5569	ALL	638767.1	3669555	9.86E-07	5YrCancerI	9.73E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5570	ALL	638867.1	3669555	9.58E-07	5YrCancerI	9.45E-07	7.04E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5571	ALL	638967.1	3669555	9.31E-07	5YrCancerI	9.18E-07	6.84E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5572	ALL	639067.1	3669555	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5573	ALL	639167.1	3669555	8.80E-07	5YrCancerI	8.68E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5574	ALL	639267.1	3669555	8.58E-07	5YrCancerI	8.46E-07	6.30E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5575	ALL	624567.1	3669655	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5576	ALL	624667.1	3669655	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5577	ALL	624767.1	3669655	4.08E-07	5YrCancerI	4.02E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5578	ALL	624867.1	3669655	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5579	ALL	624967.1	3669655	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5580	ALL	625067.1	3669655	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5581	ALL	625167.1	3669655	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5582	ALL	625267.1	3669655	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5583	ALL	625367.1	3669655	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5584	ALL	625467.1	3669655	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5585	ALL	625567.1	3669655	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5586	ALL	625667.1	3669655	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5587	ALL	625767.1	3669655	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5588	ALL	625867.1	3669655	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5589	ALL	625967.1	3669655	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5590	ALL	626167.1	3669655	5.29E-07	5YrCancerI	5.22E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5591	ALL	626267.1	3669655	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5592	ALL	626367.1	3669655	5.47E-07	5YrCancerI	5.39E-07	4.01E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5593	ALL	626467.1	3669655	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5594	ALL	626567.1	3669655	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5595	ALL	626667.1	3669655	5.73E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5596	ALL	626767.1	3669655	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5597	ALL	626867.1	3669655	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5598	ALL	626967.1	3669655	5.98E-07	5YrCancerI	5.90E-07	4.40E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5599	ALL	627067.1	3669655	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5600	ALL	627167.1	3669655	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5601	ALL	627267.1	3669655	6.22E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5602	ALL	627367.1	3669655	6.30E-07	5YrCancerI	6.21E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5603	ALL	627467.1	3669655	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5604	ALL	627567.1	3669655	6.46E-07	5YrCancerI	6.38E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5605	ALL	627667.1	3669655	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5606	ALL	627767.1	3669655	6.64E-07	5YrCancerI	6.55E-07	4.88E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5607	ALL	627867.1	3669655	6.73E-07	5YrCancerI	6.64E-07	4.95E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5608	ALL	627967.1	3669655	6.83E-07	5YrCancerI	6.73E-07	5.01E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5609	ALL	628067.1	3669655	6.92E-07	5YrCancerI	6.83E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5610	ALL	628167.1	3669655	7.02E-07	5YrCancerI	6.92E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5611	ALL	628267.1	3669655	7.12E-07	5YrCancerI	7.02E-07	5.23E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5612	ALL	628367.1	3669655	7.22E-07	5YrCancerI	7.12E-07	5.30E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5613	ALL	628467.1	3669655	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5614	ALL	628567.1	3669655	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5615	ALL	628667.1	3669655	7.50E-07	5YrCancerI	7.39E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5616	ALL	628767.1	3669655	7.59E-07	5YrCancerI	7.49E-07	5.58E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5617	ALL	628867.1	3669655	7.69E-07	5YrCancerI	7.59E-07	5.65E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5618	ALL	628967.1	3669655	7.80E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5619	ALL	629067.1	3669655	7.90E-07	5YrCancerI	7.79E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5620	ALL	629167.1	3669655	8.00E-07	5YrCancerI	7.89E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5621	ALL	629367.1	3669655	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5622	ALL	629467.1	3669655	8.32E-07	5YrCancerI	8.21E-07	6.11E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5623	ALL	629567.1	3669655	8.44E-07	5YrCancerI	8.33E-07	6.20E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5624	ALL	629667.1	3669655	8.58E-07	5YrCancerI	8.46E-07	6.30E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5625	ALL	629767.1	3669655	8.72E-07	5YrCancerI	8.60E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5626	ALL	629867.1	3669655	8.88E-07	5YrCancerI	8.76E-07	6.53E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5627	ALL	629967.1	3669655	9.07E-07	5YrCancerI	8.94E-07	6.66E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5628	ALL	630067.1	3669655	9.28E-07	5YrCancerI	9.15E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5629	ALL	630167.1	3669655	9.52E-07	5YrCancerI	9.39E-07	7.00E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5630	ALL	630267.1	3669655	9.81E-07	5YrCancerI	9.68E-07	7.21E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5631	ALL	630367.1	3669655	1.02E-06	5YrCancerI	1.00E-06	7.46E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5632	ALL	630467.1	3669655	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5633	ALL	630567.1	3669655	1.11E-06	5YrCancerI	1.10E-06	8.18E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5634	ALL	630667.1	3669655	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5635	ALL	630767.1	3669655	1.32E-06	5YrCancerI	1.30E-06	9.68E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5636	ALL	630867.1	3669655	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5637	ALL	630967.1	3669655	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5638	ALL	631067.1	3669655	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5639	ALL	631167.1	3669655	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5640	ALL	631267.1	3669655	2.65E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5641	ALL	631367.1	3669655	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5642	ALL	631467.1	3669655	2.71E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5643	ALL	631567.1	3669655	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5644	ALL	631667.1	3669655	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5645	ALL	631767.1	3669655	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5646	ALL	631867.1	3669655	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5647	ALL	631967.1	3669655	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5648	ALL	632067.1	3669655	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5649	ALL	632167.1	3669655	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5650	ALL	632267.1	3669655	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5651	ALL	632367.1	3669655	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5652	ALL	632467.1	3669655	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5653	ALL	632567.1	3669655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5654	ALL	632667.1	3669655	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5655	ALL	632767.1	3669655	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5656	ALL	632867.1	3669655	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5657	ALL	632967.1	3669655	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5658	ALL	633067.1	3669655	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5659	ALL	633567.1	3669655	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5660	ALL	633667.1	3669655	3.25E-06	5YrCancerI	3.20E-06	2.38E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5661	ALL	633767.1	3669655	3.26E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5662	ALL	633867.1	3669655	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5663	ALL	633967.1	3669655	3.26E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5664	ALL	634067.1	3669655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5665	ALL	634167.1	3669655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5666	ALL	634267.1	3669655	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5667	ALL	634367.1	3669655	3.24E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5668	ALL	634467.1	3669655	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5669	ALL	634567.1	3669655	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5670	ALL	634667.1	3669655	3.28E-06	5YrCancerI	3.23E-06	2.41E-08	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5671	ALL	634767.1	3669655	3.27E-06	5YrCancerI	3.22E-06	2.40E-08	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5672	ALL	634867.1	3669655	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5673	ALL	634967.1	3669655	3.24E-06	5YrCancerI	3.20E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5674	ALL	635067.1	3669655	3.23E-06	5YrCancerI	3.18E-06	2.37E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5675	ALL	635167.1	3669655	3.25E-06	5YrCancerI	3.21E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5676	ALL	635267.1	3669655	3.23E-06	5YrCancerI	3.19E-06	2.38E-08	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5677	ALL	635367.1	3669655	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5678	ALL	635467.1	3669655	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5679	ALL	635667.1	3669655	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5680	ALL	635767.1	3669655	3.22E-06	5YrCancerI	3.18E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5681	ALL	635867.1	3669655	3.13E-06	5YrCancerI	3.09E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5682	ALL	635967.1	3669655	3.10E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5683	ALL	636067.1	3669655	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5684	ALL	636167.1	3669655	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5685	ALL	636267.1	3669655	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5686	ALL	636367.1	3669655	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5687	ALL	636467.1	3669655	2.88E-06	5YrCancerI	2.84E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5688	ALL	636567.1	3669655	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5689	ALL	636667.1	3669655	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5690	ALL	636767.1	3669655	2.72E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5691	ALL	636867.1	3669655	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5692	ALL	636967.1	3669655	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5693	ALL	637067.1	3669655	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5694	ALL	637267.1	3669655	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5695	ALL	637367.1	3669655	1.86E-06	5YrCancerI	1.83E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5696	ALL	637467.1	3669655	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5697	ALL	637567.1	3669655	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5698	ALL	637667.1	3669655	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5699	ALL	637767.1	3669655	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5700	ALL	637867.1	3669655	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5701	ALL	637967.1	3669655	1.32E-06	5YrCancerI	1.31E-06	9.73E-09	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5702	ALL	638067.1	3669655	1.27E-06	5YrCancerI	1.25E-06	9.32E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5703	ALL	638167.1	3669655	1.22E-06	5YrCancerI	1.20E-06	8.96E-09	7.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5704	ALL	638267.1	3669655	1.18E-06	5YrCancerI	1.16E-06	8.63E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5705	ALL	638367.1	3669655	1.13E-06	5YrCancerI	1.12E-06	8.32E-09	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5706	ALL	638467.1	3669655	1.09E-06	5YrCancerI	1.08E-06	8.04E-09	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5707	ALL	638567.1	3669655	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5708	ALL	638667.1	3669655	1.03E-06	5YrCancerI	1.01E-06	7.54E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5709	ALL	638767.1	3669655	9.95E-07	5YrCancerI	9.81E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5710	ALL	638867.1	3669655	9.66E-07	5YrCancerI	9.52E-07	7.09E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5711	ALL	638967.1	3669655	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5712	ALL	639067.1	3669655	9.11E-07	5YrCancerI	8.98E-07	6.69E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5713	ALL	639167.1	3669655	8.87E-07	5YrCancerI	8.75E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5714	ALL	639267.1	3669655	8.64E-07	5YrCancerI	8.52E-07	6.34E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5715	ALL	624567.1	3669755	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5716	ALL	624667.1	3669755	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5717	ALL	624767.1	3669755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5718	ALL	624867.1	3669755	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5719	ALL	624967.1	3669755	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5720	ALL	625067.1	3669755	4.22E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5721	ALL	625167.1	3669755	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5722	ALL	625267.1	3669755	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5723	ALL	625367.1	3669755	4.46E-07	5YrCancerI	4.40E-07	3.27E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5724	ALL	625467.1	3669755	4.54E-07	5YrCancerI	4.48E-07	3.33E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5725	ALL	625567.1	3669755	4.62E-07	5YrCancerI	4.56E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5726	ALL	625667.1	3669755	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5727	ALL	625767.1	3669755	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5728	ALL	625867.1	3669755	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5729	ALL	625967.1	3669755	4.95E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5730	ALL	626167.1	3669755	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5731	ALL	626267.1	3669755	5.19E-07	5YrCancerI	5.12E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5732	ALL	626367.1	3669755	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5733	ALL	626467.1	3669755	5.36E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5734	ALL	626567.1	3669755	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5735	ALL	626667.1	3669755	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5736	ALL	626767.1	3669755	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5737	ALL	626867.1	3669755	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5738	ALL	626967.1	3669755	5.75E-07	5YrCancerI	5.67E-07	4.22E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5739	ALL	627067.1	3669755	5.82E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5740	ALL	627167.1	3669755	5.90E-07	5YrCancerI	5.82E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5741	ALL	627267.1	3669755	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5742	ALL	627367.1	3669755	6.05E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5743	ALL	627467.1	3669755	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5744	ALL	627567.1	3669755	6.20E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5745	ALL	627667.1	3669755	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5746	ALL	627767.1	3669755	6.37E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5747	ALL	627867.1	3669755	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5748	ALL	627967.1	3669755	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5749	ALL	628067.1	3669755	6.64E-07	5YrCancerI	6.55E-07	4.88E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5750	ALL	628167.1	3669755	6.74E-07	5YrCancerI	6.64E-07	4.95E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5751	ALL	628267.1	3669755	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5752	ALL	628367.1	3669755	6.93E-07	5YrCancerI	6.83E-07	5.09E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5753	ALL	628467.1	3669755	7.02E-07	5YrCancerI	6.92E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5754	ALL	628567.1	3669755	7.11E-07	5YrCancerI	7.02E-07	5.23E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5755	ALL	628667.1	3669755	7.21E-07	5YrCancerI	7.11E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5756	ALL	628767.1	3669755	7.30E-07	5YrCancerI	7.20E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5757	ALL	628867.1	3669755	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5758	ALL	628967.1	3669755	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5759	ALL	629067.1	3669755	7.60E-07	5YrCancerI	7.50E-07	5.58E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5760	ALL	629167.1	3669755	7.70E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5761	ALL	629367.1	3669755	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5762	ALL	629467.1	3669755	8.02E-07	5YrCancerI	7.91E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5763	ALL	629567.1	3669755	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5764	ALL	629667.1	3669755	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5765	ALL	629767.1	3669755	8.42E-07	5YrCancerI	8.31E-07	6.19E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5766	ALL	629867.1	3669755	8.58E-07	5YrCancerI	8.47E-07	6.31E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5767	ALL	629967.1	3669755	8.77E-07	5YrCancerI	8.65E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5768	ALL	630067.1	3669755	8.98E-07	5YrCancerI	8.86E-07	6.60E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5769	ALL	630167.1	3669755	9.22E-07	5YrCancerI	9.10E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5770	ALL	630267.1	3669755	9.51E-07	5YrCancerI	9.38E-07	6.99E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5771	ALL	630367.1	3669755	9.85E-07	5YrCancerI	9.72E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5772	ALL	630467.1	3669755	1.03E-06	5YrCancerI	1.01E-06	7.54E-09	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5773	ALL	630567.1	3669755	1.08E-06	5YrCancerI	1.07E-06	7.94E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5774	ALL	630667.1	3669755	1.16E-06	5YrCancerI	1.14E-06	8.49E-09	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5775	ALL	630767.1	3669755	1.28E-06	5YrCancerI	1.26E-06	9.40E-09	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5776	ALL	630867.1	3669755	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5777	ALL	630967.1	3669755	2.05E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5778	ALL	631067.1	3669755	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5779	ALL	631167.1	3669755	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5780	ALL	631267.1	3669755	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5781	ALL	631367.1	3669755	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5782	ALL	631467.1	3669755	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5783	ALL	631567.1	3669755	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5784	ALL	631667.1	3669755	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5785	ALL	631767.1	3669755	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5786	ALL	631867.1	3669755	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5787	ALL	631967.1	3669755	2.87E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5788	ALL	632067.1	3669755	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5789	ALL	632167.1	3669755	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5790	ALL	632267.1	3669755	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5791	ALL	632367.1	3669755	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5792	ALL	632467.1	3669755	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5793	ALL	632567.1	3669755	3.04E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5794	ALL	632667.1	3669755	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5795	ALL	632767.1	3669755	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5796	ALL	632867.1	3669755	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5797	ALL	632967.1	3669755	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5798	ALL	633067.1	3669755	3.12E-06	5YrCancerI	3.08E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5799	ALL	633567.1	3669755	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5800	ALL	633667.1	3669755	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5801	ALL	633767.1	3669755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5802	ALL	633867.1	3669755	3.19E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5803	ALL	633967.1	3669755	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5804	ALL	634067.1	3669755	3.17E-06	5YrCancerI	3.12E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5805	ALL	634167.1	3669755	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5806	ALL	634267.1	3669755	3.16E-06	5YrCancerI	3.11E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5807	ALL	634367.1	3669755	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5808	ALL	634467.1	3669755	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5809	ALL	634567.1	3669755	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5810	ALL	634667.1	3669755	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5811	ALL	634767.1	3669755	3.21E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5812	ALL	634867.1	3669755	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5813	ALL	634967.1	3669755	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5814	ALL	635067.1	3669755	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5815	ALL	635167.1	3669755	3.22E-06	5YrCancerI	3.17E-06	2.36E-08	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5816	ALL	635267.1	3669755	3.21E-06	5YrCancerI	3.16E-06	2.36E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5817	ALL	635367.1	3669755	3.19E-06	5YrCancerI	3.15E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5818	ALL	635467.1	3669755	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5819	ALL	635667.1	3669755	3.13E-06	5YrCancerI	3.08E-06	2.30E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5820	ALL	635767.1	3669755	3.20E-06	5YrCancerI	3.16E-06	2.35E-08	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5821	ALL	635867.1	3669755	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5822	ALL	635967.1	3669755	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5823	ALL	636067.1	3669755	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5824	ALL	636167.1	3669755	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5825	ALL	636267.1	3669755	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5826	ALL	636367.1	3669755	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5827	ALL	636467.1	3669755	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5828	ALL	636567.1	3669755	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5829	ALL	636667.1	3669755	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5830	ALL	636767.1	3669755	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5831	ALL	636867.1	3669755	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5832	ALL	636967.1	3669755	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5833	ALL	637067.1	3669755	2.46E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5834	ALL	637267.1	3669755	2.05E-06	5YrCancerI	2.02E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5835	ALL	637367.1	3669755	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5836	ALL	637467.1	3669755	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5837	ALL	637567.1	3669755	1.65E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5838	ALL	637667.1	3669755	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5839	ALL	637767.1	3669755	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5840	ALL	637867.1	3669755	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5841	ALL	637967.1	3669755	1.34E-06	5YrCancerI	1.32E-06	9.87E-09	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5842	ALL	638067.1	3669755	1.29E-06	5YrCancerI	1.27E-06	9.45E-09	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5843	ALL	638167.1	3669755	1.23E-06	5YrCancerI	1.22E-06	9.07E-09	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5844	ALL	638267.1	3669755	1.19E-06	5YrCancerI	1.17E-06	8.73E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5845	ALL	638367.1	3669755	1.14E-06	5YrCancerI	1.13E-06	8.41E-09	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5846	ALL	638467.1	3669755	1.10E-06	5YrCancerI	1.09E-06	8.11E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5847	ALL	638567.1	3669755	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5848	ALL	638667.1	3669755	1.03E-06	5YrCancerI	1.02E-06	7.59E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5849	ALL	638767.1	3669755	1.00E-06	5YrCancerI	9.88E-07	7.36E-09	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5850	ALL	638867.1	3669755	9.72E-07	5YrCancerI	9.59E-07	7.14E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5851	ALL	638967.1	3669755	9.44E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5852	ALL	639067.1	3669755	9.16E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5853	ALL	639167.1	3669755	8.91E-07	5YrCancerI	8.79E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5854	ALL	639267.1	3669755	8.68E-07	5YrCancerI	8.56E-07	6.38E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5855	ALL	624567.1	3669855	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5856	ALL	624667.1	3669855	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5857	ALL	624767.1	3669855	3.93E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5858	ALL	624867.1	3669855	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5859	ALL	624967.1	3669855	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5860	ALL	625067.1	3669855	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5861	ALL	625167.1	3669855	4.21E-07	5YrCancerI	4.16E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5862	ALL	625267.1	3669855	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5863	ALL	625367.1	3669855	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5864	ALL	625467.1	3669855	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5865	ALL	625567.1	3669855	4.51E-07	5YrCancerI	4.45E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5866	ALL	625667.1	3669855	4.59E-07	5YrCancerI	4.52E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5867	ALL	625767.1	3669855	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5868	ALL	625867.1	3669855	4.74E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5869	ALL	625967.1	3669855	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5870	ALL	626167.1	3669855	4.96E-07	5YrCancerI	4.89E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5871	ALL	626267.1	3669855	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5872	ALL	626367.1	3669855	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5873	ALL	626467.1	3669855	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5874	ALL	626567.1	3669855	5.26E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5875	ALL	626667.1	3669855	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5876	ALL	626767.1	3669855	5.41E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5877	ALL	626867.1	3669855	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5878	ALL	626967.1	3669855	5.55E-07	5YrCancerI	5.47E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5879	ALL	627067.1	3669855	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5880	ALL	627167.1	3669855	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5881	ALL	627267.1	3669855	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5882	ALL	627367.1	3669855	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5883	ALL	627467.1	3669855	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5884	ALL	627567.1	3669855	5.98E-07	5YrCancerI	5.90E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5885	ALL	627667.1	3669855	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5886	ALL	627767.1	3669855	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5887	ALL	627867.1	3669855	6.22E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5888	ALL	627967.1	3669855	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5889	ALL	628067.1	3669855	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5890	ALL	628167.1	3669855	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5891	ALL	628267.1	3669855	6.58E-07	5YrCancerI	6.49E-07	4.83E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5892	ALL	628367.1	3669855	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5893	ALL	628467.1	3669855	6.76E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5894	ALL	628567.1	3669855	6.85E-07	5YrCancerI	6.76E-07	5.03E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5895	ALL	628667.1	3669855	6.94E-07	5YrCancerI	6.85E-07	5.10E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5896	ALL	628767.1	3669855	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5897	ALL	628867.1	3669855	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5898	ALL	628967.1	3669855	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5899	ALL	629067.1	3669855	7.33E-07	5YrCancerI	7.23E-07	5.38E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5900	ALL	629167.1	3669855	7.43E-07	5YrCancerI	7.32E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5901	ALL	629367.1	3669855	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5902	ALL	629467.1	3669855	7.75E-07	5YrCancerI	7.65E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5903	ALL	629567.1	3669855	7.87E-07	5YrCancerI	7.77E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5904	ALL	629667.1	3669855	8.00E-07	5YrCancerI	7.90E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5905	ALL	629767.1	3669855	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5906	ALL	629867.1	3669855	8.31E-07	5YrCancerI	8.20E-07	6.10E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5907	ALL	629967.1	3669855	8.49E-07	5YrCancerI	8.37E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5908	ALL	630067.1	3669855	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5909	ALL	630167.1	3669855	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5910	ALL	630267.1	3669855	9.22E-07	5YrCancerI	9.09E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5911	ALL	630367.1	3669855	9.55E-07	5YrCancerI	9.42E-07	7.01E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5912	ALL	630467.1	3669855	9.95E-07	5YrCancerI	9.81E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5913	ALL	630567.1	3669855	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5914	ALL	630667.1	3669855	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5915	ALL	630767.1	3669855	1.24E-06	5YrCancerI	1.22E-06	9.11E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5916	ALL	630867.1	3669855	1.61E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5917	ALL	630967.1	3669855	2.02E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5918	ALL	631067.1	3669855	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5919	ALL	631167.1	3669855	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5920	ALL	631267.1	3669855	2.53E-06	5YrCancerI	2.49E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5921	ALL	631367.1	3669855	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5922	ALL	631467.1	3669855	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5923	ALL	631567.1	3669855	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5924	ALL	631667.1	3669855	2.81E-06	5YrCancerI	2.77E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5925	ALL	631767.1	3669855	2.71E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5926	ALL	631867.1	3669855	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5927	ALL	631967.1	3669855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5928	ALL	632067.1	3669855	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5929	ALL	632167.1	3669855	2.83E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5930	ALL	632267.1	3669855	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5931	ALL	632367.1	3669855	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5932	ALL	632467.1	3669855	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5933	ALL	632567.1	3669855	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5934	ALL	632667.1	3669855	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5935	ALL	632767.1	3669855	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5936	ALL	632867.1	3669855	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5937	ALL	632967.1	3669855	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5938	ALL	633067.1	3669855	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5939	ALL	633667.1	3669855	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5940	ALL	633767.1	3669855	3.09E-06	5YrCancerI	3.04E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5941	ALL	633867.1	3669855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5942	ALL	633967.1	3669855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5943	ALL	634067.1	3669855	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5944	ALL	634167.1	3669855	3.08E-06	5YrCancerI	3.04E-06	2.27E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5945	ALL	634267.1	3669855	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5946	ALL	634367.1	3669855	3.08E-06	5YrCancerI	3.04E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5947	ALL	634467.1	3669855	3.11E-06	5YrCancerI	3.07E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5948	ALL	634567.1	3669855	3.15E-06	5YrCancerI	3.11E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5949	ALL	634667.1	3669855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5950	ALL	634767.1	3669855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5951	ALL	634867.1	3669855	3.14E-06	5YrCancerI	3.09E-06	2.30E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5952	ALL	634967.1	3669855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5953	ALL	635067.1	3669855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5954	ALL	635167.1	3669855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5955	ALL	635267.1	3669855	3.17E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5956	ALL	635367.1	3669855	3.16E-06	5YrCancerI	3.12E-06	2.32E-08	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5957	ALL	635467.1	3669855	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5958	ALL	635667.1	3669855	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5959	ALL	635767.1	3669855	3.18E-06	5YrCancerI	3.13E-06	2.33E-08	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5960	ALL	635867.1	3669855	3.09E-06	5YrCancerI	3.05E-06	2.27E-08	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5961	ALL	635967.1	3669855	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5962	ALL	636067.1	3669855	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5963	ALL	636167.1	3669855	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5964	ALL	636267.1	3669855	2.99E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5965	ALL	636367.1	3669855	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5966	ALL	636467.1	3669855	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5967	ALL	636567.1	3669855	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5968	ALL	636667.1	3669855	2.83E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

5969	ALL	636767.1	3669855	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5970	ALL	636867.1	3669855	2.71E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5971	ALL	636967.1	3669855	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5972	ALL	637067.1	3669855	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5973	ALL	637267.1	3669855	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5974	ALL	637367.1	3669855	1.91E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5975	ALL	637467.1	3669855	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5976	ALL	637567.1	3669855	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5977	ALL	637667.1	3669855	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5978	ALL	637767.1	3669855	1.49E-06	5YrCancerI	1.47E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5979	ALL	637867.1	3669855	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5980	ALL	637967.1	3669855	1.36E-06	5YrCancerI	1.34E-06	9.96E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5981	ALL	638067.1	3669855	1.30E-06	5YrCancerI	1.28E-06	9.53E-09	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5982	ALL	638167.1	3669855	1.25E-06	5YrCancerI	1.23E-06	9.15E-09	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5983	ALL	638267.1	3669855	1.20E-06	5YrCancerI	1.18E-06	8.80E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5984	ALL	638367.1	3669855	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5985	ALL	638467.1	3669855	1.11E-06	5YrCancerI	1.10E-06	8.17E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5986	ALL	638567.1	3669855	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5987	ALL	638667.1	3669855	1.04E-06	5YrCancerI	1.03E-06	7.64E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5988	ALL	638767.1	3669855	1.01E-06	5YrCancerI	9.93E-07	7.40E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5989	ALL	638867.1	3669855	9.77E-07	5YrCancerI	9.63E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5990	ALL	638967.1	3669855	9.48E-07	5YrCancerI	9.35E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5991	ALL	639067.1	3669855	9.20E-07	5YrCancerI	9.07E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5992	ALL	639167.1	3669855	8.95E-07	5YrCancerI	8.83E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5993	ALL	639267.1	3669855	8.71E-07	5YrCancerI	8.59E-07	6.40E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5994	ALL	624567.1	3669955	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5995	ALL	624667.1	3669955	3.80E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5996	ALL	624767.1	3669955	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5997	ALL	624867.1	3669955	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5998	ALL	624967.1	3669955	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5999	ALL	625067.1	3669955	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6000	ALL	625167.1	3669955	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6001	ALL	625267.1	3669955	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6002	ALL	625367.1	3669955	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6003	ALL	625467.1	3669955	4.35E-07	5YrCancerI	4.29E-07	3.19E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6004	ALL	625567.1	3669955	4.42E-07	5YrCancerI	4.36E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6005	ALL	625667.1	3669955	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6006	ALL	625767.1	3669955	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6007	ALL	625867.1	3669955	4.63E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6008	ALL	625967.1	3669955	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6009	ALL	626167.1	3669955	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6010	ALL	626267.1	3669955	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6011	ALL	626367.1	3669955	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6012	ALL	626467.1	3669955	5.03E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6013	ALL	626567.1	3669955	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6014	ALL	626667.1	3669955	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6015	ALL	626767.1	3669955	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6016	ALL	626867.1	3669955	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6017	ALL	626967.1	3669955	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6018	ALL	627067.1	3669955	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6019	ALL	627167.1	3669955	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6020	ALL	627267.1	3669955	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6021	ALL	627367.1	3669955	5.64E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6022	ALL	627467.1	3669955	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6023	ALL	627567.1	3669955	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6024	ALL	627667.1	3669955	5.86E-07	5YrCancerI	5.78E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6025	ALL	627767.1	3669955	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6026	ALL	627867.1	3669955	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6027	ALL	627967.1	3669955	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6028	ALL	628067.1	3669955	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6029	ALL	628167.1	3669955	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6030	ALL	628267.1	3669955	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6031	ALL	628367.1	3669955	6.45E-07	5YrCancerI	6.36E-07	4.74E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6032	ALL	628467.1	3669955	6.53E-07	5YrCancerI	6.44E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6033	ALL	628567.1	3669955	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6034	ALL	628667.1	3669955	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6035	ALL	628767.1	3669955	6.80E-07	5YrCancerI	6.71E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6036	ALL	628867.1	3669955	6.89E-07	5YrCancerI	6.80E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6037	ALL	628967.1	3669955	6.98E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6038	ALL	629067.1	3669955	7.08E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6039	ALL	629167.1	3669955	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6040	ALL	629367.1	3669955	7.39E-07	5YrCancerI	7.29E-07	5.43E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6041	ALL	629467.1	3669955	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6042	ALL	629567.1	3669955	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6043	ALL	629667.1	3669955	7.75E-07	5YrCancerI	7.65E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6044	ALL	629767.1	3669955	7.89E-07	5YrCancerI	7.79E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6045	ALL	629867.1	3669955	8.05E-07	5YrCancerI	7.94E-07	5.91E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6046	ALL	629967.1	3669955	8.23E-07	5YrCancerI	8.12E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6047	ALL	630067.1	3669955	8.43E-07	5YrCancerI	8.32E-07	6.19E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6048	ALL	630167.1	3669955	8.66E-07	5YrCancerI	8.54E-07	6.36E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6049	ALL	630267.1	3669955	8.93E-07	5YrCancerI	8.81E-07	6.56E-09	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6050	ALL	630367.1	3669955	9.24E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6051	ALL	630467.1	3669955	9.63E-07	5YrCancerI	9.49E-07	7.07E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6052	ALL	630567.1	3669955	1.01E-06	5YrCancerI	9.98E-07	7.43E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6053	ALL	630667.1	3669955	1.08E-06	5YrCancerI	1.06E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6054	ALL	630767.1	3669955	1.19E-06	5YrCancerI	1.18E-06	8.76E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6055	ALL	630867.1	3669955	1.57E-06	5YrCancerI	1.54E-06	1.15E-08	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6056	ALL	630967.1	3669955	1.96E-06	5YrCancerI	1.94E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6057	ALL	631067.1	3669955	2.17E-06	5YrCancerI	2.14E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6058	ALL	631167.1	3669955	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6059	ALL	631267.1	3669955	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6060	ALL	631367.1	3669955	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6061	ALL	631467.1	3669955	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6062	ALL	631567.1	3669955	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6063	ALL	631667.1	3669955	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6064	ALL	631767.1	3669955	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6065	ALL	631867.1	3669955	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6066	ALL	631967.1	3669955	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6067	ALL	632067.1	3669955	2.67E-06	5YrCancerI	2.64E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6068	ALL	632167.1	3669955	2.70E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6069	ALL	632267.1	3669955	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6070	ALL	632367.1	3669955	2.74E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6071	ALL	632467.1	3669955	2.79E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6072	ALL	632567.1	3669955	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6073	ALL	632667.1	3669955	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6074	ALL	632767.1	3669955	2.84E-06	5YrCancerI	2.80E-06	2.09E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6075	ALL	632867.1	3669955	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6076	ALL	632967.1	3669955	2.86E-06	5YrCancerI	2.83E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6077	ALL	633067.1	3669955	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6078	ALL	633167.1	3669955	2.88E-06	5YrCancerI	2.84E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6079	ALL	633667.1	3669955	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6080	ALL	633767.1	3669955	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6081	ALL	633867.1	3669955	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6082	ALL	633967.1	3669955	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6083	ALL	634067.1	3669955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6084	ALL	634167.1	3669955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6085	ALL	634267.1	3669955	3.01E-06	5YrCancerI	2.96E-06	2.21E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6086	ALL	634367.1	3669955	2.97E-06	5YrCancerI	2.93E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6087	ALL	634467.1	3669955	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6088	ALL	634567.1	3669955	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6089	ALL	634667.1	3669955	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6090	ALL	634767.1	3669955	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6091	ALL	634867.1	3669955	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6092	ALL	634967.1	3669955	3.06E-06	5YrCancerI	3.02E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6093	ALL	635067.1	3669955	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6094	ALL	635167.1	3669955	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6095	ALL	635267.1	3669955	3.12E-06	5YrCancerI	3.07E-06	2.29E-08	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6096	ALL	635367.1	3669955	3.11E-06	5YrCancerI	3.07E-06	2.29E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6097	ALL	635467.1	3669955	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6098	ALL	635667.1	3669955	3.07E-06	5YrCancerI	3.03E-06	2.26E-08	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6099	ALL	635767.1	3669955	3.14E-06	5YrCancerI	3.10E-06	2.31E-08	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6100	ALL	635867.1	3669955	3.07E-06	5YrCancerI	3.03E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6101	ALL	635967.1	3669955	3.05E-06	5YrCancerI	3.01E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6102	ALL	636067.1	3669955	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6103	ALL	636167.1	3669955	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6104	ALL	636267.1	3669955	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6105	ALL	636367.1	3669955	2.95E-06	5YrCancerI	2.91E-06	2.16E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6106	ALL	636467.1	3669955	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6107	ALL	636567.1	3669955	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6108	ALL	636667.1	3669955	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6109	ALL	636767.1	3669955	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6110	ALL	636867.1	3669955	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6111	ALL	636967.1	3669955	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6112	ALL	637067.1	3669955	2.48E-06	5YrCancerI	2.45E-06	1.82E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6113	ALL	637267.1	3669955	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6114	ALL	637367.1	3669955	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6115	ALL	637467.1	3669955	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6116	ALL	637567.1	3669955	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6117	ALL	637667.1	3669955	1.59E-06	5YrCancerI	1.56E-06	1.16E-08	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6118	ALL	637767.1	3669955	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6119	ALL	637867.1	3669955	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6120	ALL	637967.1	3669955	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6121	ALL	638067.1	3669955	1.30E-06	5YrCancerI	1.29E-06	9.58E-09	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6122	ALL	638167.1	3669955	1.25E-06	5YrCancerI	1.23E-06	9.19E-09	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6123	ALL	638267.1	3669955	1.20E-06	5YrCancerI	1.19E-06	8.84E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6124	ALL	638367.1	3669955	1.16E-06	5YrCancerI	1.14E-06	8.51E-09	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6125	ALL	638467.1	3669955	1.12E-06	5YrCancerI	1.10E-06	8.20E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6126	ALL	638567.1	3669955	1.08E-06	5YrCancerI	1.06E-06	7.92E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6127	ALL	638667.1	3669955	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6128	ALL	638767.1	3669955	1.01E-06	5YrCancerI	9.97E-07	7.42E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6129	ALL	638867.1	3669955	9.80E-07	5YrCancerI	9.66E-07	7.20E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6130	ALL	638967.1	3669955	9.51E-07	5YrCancerI	9.38E-07	6.98E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6131	ALL	639067.1	3669955	9.22E-07	5YrCancerI	9.10E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6132	ALL	639167.1	3669955	8.97E-07	5YrCancerI	8.85E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6133	ALL	639267.1	3669955	8.73E-07	5YrCancerI	8.61E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6134	ALL	624567.1	3670055	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6135	ALL	624667.1	3670055	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6136	ALL	624767.1	3670055	3.82E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6137	ALL	624867.1	3670055	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6138	ALL	624967.1	3670055	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6139	ALL	625067.1	3670055	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6140	ALL	625167.1	3670055	4.08E-07	5YrCancerI	4.02E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6141	ALL	625267.1	3670055	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6142	ALL	625367.1	3670055	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6143	ALL	625467.1	3670055	4.27E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6144	ALL	625567.1	3670055	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6145	ALL	625667.1	3670055	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6146	ALL	625767.1	3670055	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6147	ALL	625867.1	3670055	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6148	ALL	625967.1	3670055	4.60E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6149	ALL	626567.1	3670055	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6150	ALL	626667.1	3670055	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6151	ALL	626767.1	3670055	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6152	ALL	626867.1	3670055	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6153	ALL	626967.1	3670055	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6154	ALL	627067.1	3670055	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6155	ALL	627167.1	3670055	5.36E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6156	ALL	627267.1	3670055	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6157	ALL	627367.1	3670055	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6158	ALL	627467.1	3670055	5.55E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6159	ALL	627567.1	3670055	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6160	ALL	627667.1	3670055	5.69E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6161	ALL	627767.1	3670055	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6162	ALL	627867.1	3670055	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6163	ALL	627967.1	3670055	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6164	ALL	628067.1	3670055	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6165	ALL	628167.1	3670055	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6166	ALL	628267.1	3670055	6.17E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6167	ALL	628367.1	3670055	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6168	ALL	628467.1	3670055	6.33E-07	5YrCancerI	6.25E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6169	ALL	628567.1	3670055	6.42E-07	5YrCancerI	6.33E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6170	ALL	628667.1	3670055	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6171	ALL	628767.1	3670055	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6172	ALL	628867.1	3670055	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6173	ALL	628967.1	3670055	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6174	ALL	629067.1	3670055	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6175	ALL	629167.1	3670055	6.95E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6176	ALL	629367.1	3670055	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6177	ALL	629467.1	3670055	7.27E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6178	ALL	629567.1	3670055	7.39E-07	5YrCancerI	7.29E-07	5.43E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6179	ALL	629667.1	3670055	7.52E-07	5YrCancerI	7.42E-07	5.52E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6180	ALL	629767.1	3670055	7.66E-07	5YrCancerI	7.55E-07	5.62E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6181	ALL	629867.1	3670055	7.81E-07	5YrCancerI	7.70E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6182	ALL	629967.1	3670055	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6183	ALL	630067.1	3670055	8.17E-07	5YrCancerI	8.06E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6184	ALL	630167.1	3670055	8.39E-07	5YrCancerI	8.28E-07	6.17E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6185	ALL	630267.1	3670055	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6186	ALL	630367.1	3670055	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6187	ALL	630467.1	3670055	9.29E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6188	ALL	630567.1	3670055	9.73E-07	5YrCancerI	9.60E-07	7.15E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6189	ALL	630667.1	3670055	1.03E-06	5YrCancerI	1.02E-06	7.58E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6190	ALL	630767.1	3670055	1.13E-06	5YrCancerI	1.11E-06	8.27E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6191	ALL	634367.1	3670055	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6192	ALL	634467.1	3670055	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6193	ALL	634567.1	3670055	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6194	ALL	634667.1	3670055	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6195	ALL	634767.1	3670055	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6196	ALL	634867.1	3670055	2.88E-06	5YrCancerI	2.84E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6197	ALL	634967.1	3670055	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6198	ALL	635067.1	3670055	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6199	ALL	635167.1	3670055	3.04E-06	5YrCancerI	3.00E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6200	ALL	635267.1	3670055	3.05E-06	5YrCancerI	3.00E-06	2.24E-08	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6201	ALL	635367.1	3670055	3.06E-06	5YrCancerI	3.01E-06	2.24E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6202	ALL	635467.1	3670055	3.06E-06	5YrCancerI	3.01E-06	2.25E-08	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6203	ALL	635667.1	3670055	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6204	ALL	635767.1	3670055	3.10E-06	5YrCancerI	3.06E-06	2.28E-08	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6205	ALL	635867.1	3670055	3.04E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6206	ALL	635967.1	3670055	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6207	ALL	636067.1	3670055	3.01E-06	5YrCancerI	2.96E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6208	ALL	636167.1	3670055	2.99E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6209	ALL	636267.1	3670055	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6210	ALL	636367.1	3670055	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6211	ALL	636467.1	3670055	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6212	ALL	636567.1	3670055	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6213	ALL	636667.1	3670055	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6214	ALL	636767.1	3670055	2.78E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6215	ALL	636867.1	3670055	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6216	ALL	636967.1	3670055	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6217	ALL	637067.1	3670055	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6218	ALL	637267.1	3670055	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6219	ALL	637367.1	3670055	1.91E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6220	ALL	637467.1	3670055	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6221	ALL	637567.1	3670055	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6222	ALL	637667.1	3670055	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6223	ALL	637767.1	3670055	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6224	ALL	637867.1	3670055	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6225	ALL	637967.1	3670055	1.36E-06	5YrCancerI	1.35E-06	1.00E-08	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6226	ALL	638067.1	3670055	1.31E-06	5YrCancerI	1.29E-06	9.59E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6227	ALL	638167.1	3670055	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6228	ALL	638267.1	3670055	1.20E-06	5YrCancerI	1.19E-06	8.85E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6229	ALL	638367.1	3670055	1.16E-06	5YrCancerI	1.14E-06	8.52E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6230	ALL	638467.1	3670055	1.12E-06	5YrCancerI	1.10E-06	8.21E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6231	ALL	638567.1	3670055	1.08E-06	5YrCancerI	1.06E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6232	ALL	638667.1	3670055	1.04E-06	5YrCancerI	1.03E-06	7.67E-09	6.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6233	ALL	638767.1	3670055	1.01E-06	5YrCancerI	9.97E-07	7.43E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6234	ALL	638867.1	3670055	9.80E-07	5YrCancerI	9.67E-07	7.20E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6235	ALL	638967.1	3670055	9.51E-07	5YrCancerI	9.38E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6236	ALL	639067.1	3670055	9.23E-07	5YrCancerI	9.10E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6237	ALL	639167.1	3670055	8.97E-07	5YrCancerI	8.85E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6238	ALL	639267.1	3670055	8.73E-07	5YrCancerI	8.61E-07	6.41E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6239	ALL	624567.1	3670155	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6240	ALL	624667.1	3670155	3.72E-07	5YrCancerI	3.66E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6241	ALL	624767.1	3670155	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6242	ALL	624867.1	3670155	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6243	ALL	624967.1	3670155	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6244	ALL	625067.1	3670155	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6245	ALL	625167.1	3670155	4.04E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6246	ALL	625267.1	3670155	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6247	ALL	625367.1	3670155	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6248	ALL	625467.1	3670155	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6249	ALL	625567.1	3670155	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6250	ALL	625667.1	3670155	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6251	ALL	625767.1	3670155	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6252	ALL	625867.1	3670155	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6253	ALL	625967.1	3670155	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6254	ALL	627767.1	3670155	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6255	ALL	627867.1	3670155	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6256	ALL	627967.1	3670155	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6257	ALL	628067.1	3670155	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6258	ALL	628167.1	3670155	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6259	ALL	628267.1	3670155	6.00E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6260	ALL	628367.1	3670155	6.08E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6261	ALL	628467.1	3670155	6.16E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6262	ALL	628567.1	3670155	6.24E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6263	ALL	628667.1	3670155	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6264	ALL	628767.1	3670155	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6265	ALL	628867.1	3670155	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6266	ALL	628967.1	3670155	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6267	ALL	629067.1	3670155	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6268	ALL	629167.1	3670155	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6269	ALL	630167.1	3670155	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6270	ALL	630267.1	3670155	8.37E-07	5YrCancerI	8.26E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6271	ALL	630367.1	3670155	8.64E-07	5YrCancerI	8.52E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6272	ALL	630467.1	3670155	8.96E-07	5YrCancerI	8.83E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6273	ALL	630567.1	3670155	9.33E-07	5YrCancerI	9.20E-07	6.85E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6274	ALL	630667.1	3670155	9.80E-07	5YrCancerI	9.66E-07	7.20E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6275	ALL	630767.1	3670155	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6276	ALL	630867.1	3670155	1.10E-06	5YrCancerI	1.08E-06	8.07E-09	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6277	ALL	630967.1	3670155	1.17E-06	5YrCancerI	1.16E-06	8.61E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6278	ALL	631067.1	3670155	1.25E-06	5YrCancerI	1.23E-06	9.16E-09	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6279	ALL	631167.1	3670155	1.32E-06	5YrCancerI	1.30E-06	9.69E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6280	ALL	631267.1	3670155	1.38E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6281	ALL	631367.1	3670155	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6282	ALL	631467.1	3670155	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6283	ALL	631567.1	3670155	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6284	ALL	631667.1	3670155	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6285	ALL	631767.1	3670155	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6286	ALL	631867.1	3670155	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6287	ALL	631967.1	3670155	1.71E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6288	ALL	632067.1	3670155	1.74E-06	5YrCancerI	1.71E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6289	ALL	632167.1	3670155	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6290	ALL	632267.1	3670155	1.77E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6291	ALL	632367.1	3670155	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6292	ALL	632467.1	3670155	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6293	ALL	632567.1	3670155	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6294	ALL	632667.1	3670155	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6295	ALL	632767.1	3670155	1.89E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6296	ALL	632867.1	3670155	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6297	ALL	632967.1	3670155	1.92E-06	5YrCancerI	1.90E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6298	ALL	633067.1	3670155	1.94E-06	5YrCancerI	1.91E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6299	ALL	633167.1	3670155	1.95E-06	5YrCancerI	1.93E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6300	ALL	635667.1	3670155	3.00E-06	5YrCancerI	2.95E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6301	ALL	635767.1	3670155	3.03E-06	5YrCancerI	2.99E-06	2.23E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6302	ALL	635867.1	3670155	3.01E-06	5YrCancerI	2.97E-06	2.21E-08	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6303	ALL	635967.1	3670155	3.00E-06	5YrCancerI	2.96E-06	2.20E-08	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6304	ALL	636067.1	3670155	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6305	ALL	636167.1	3670155	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6306	ALL	636267.1	3670155	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6307	ALL	636367.1	3670155	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6308	ALL	636467.1	3670155	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6309	ALL	636567.1	3670155	2.80E-06	5YrCancerI	2.76E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6310	ALL	636667.1	3670155	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6311	ALL	636767.1	3670155	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6312	ALL	636867.1	3670155	2.67E-06	5YrCancerI	2.64E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6313	ALL	636967.1	3670155	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6314	ALL	637067.1	3670155	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6315	ALL	637267.1	3670155	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6316	ALL	637367.1	3670155	1.90E-06	5YrCancerI	1.87E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6317	ALL	637467.1	3670155	1.78E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6318	ALL	637567.1	3670155	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6319	ALL	637667.1	3670155	1.58E-06	5YrCancerI	1.55E-06	1.16E-08	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6320	ALL	637767.1	3670155	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6321	ALL	637867.1	3670155	1.42E-06	5YrCancerI	1.40E-06	1.05E-08	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6322	ALL	637967.1	3670155	1.36E-06	5YrCancerI	1.34E-06	9.99E-09	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6323	ALL	638067.1	3670155	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6324	ALL	638167.1	3670155	1.25E-06	5YrCancerI	1.23E-06	9.18E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6325	ALL	638267.1	3670155	1.20E-06	5YrCancerI	1.19E-06	8.83E-09	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6326	ALL	638367.1	3670155	1.16E-06	5YrCancerI	1.14E-06	8.50E-09	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6327	ALL	638467.1	3670155	1.11E-06	5YrCancerI	1.10E-06	8.19E-09	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6328	ALL	638567.1	3670155	1.08E-06	5YrCancerI	1.06E-06	7.91E-09	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6329	ALL	638667.1	3670155	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6330	ALL	638767.1	3670155	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6331	ALL	638867.1	3670155	9.78E-07	5YrCancerI	9.65E-07	7.19E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6332	ALL	638967.1	3670155	9.49E-07	5YrCancerI	9.36E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6333	ALL	639067.1	3670155	9.22E-07	5YrCancerI	9.09E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6334	ALL	639167.1	3670155	8.96E-07	5YrCancerI	8.83E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6335	ALL	639267.1	3670155	8.71E-07	5YrCancerI	8.60E-07	6.40E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6336	ALL	624567.1	3670255	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6337	ALL	624667.1	3670255	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6338	ALL	624767.1	3670255	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6339	ALL	624867.1	3670255	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6340	ALL	624967.1	3670255	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6341	ALL	625067.1	3670255	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6342	ALL	625167.1	3670255	4.01E-07	5YrCancerI	3.95E-07	2.95E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6343	ALL	625267.1	3670255	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6344	ALL	625367.1	3670255	4.12E-07	5YrCancerI	4.07E-07	3.03E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6345	ALL	625467.1	3670255	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6346	ALL	625567.1	3670255	4.23E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6347	ALL	625667.1	3670255	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6348	ALL	625767.1	3670255	4.34E-07	5YrCancerI	4.29E-07	3.19E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6349	ALL	625867.1	3670255	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6350	ALL	625967.1	3670255	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6351	ALL	627767.1	3670255	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6352	ALL	627867.1	3670255	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6353	ALL	627967.1	3670255	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6354	ALL	628067.1	3670255	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6355	ALL	628167.1	3670255	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6356	ALL	628267.1	3670255	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6357	ALL	628367.1	3670255	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6358	ALL	628467.1	3670255	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6359	ALL	628567.1	3670255	6.07E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6360	ALL	628667.1	3670255	6.15E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6361	ALL	628767.1	3670255	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6362	ALL	628867.1	3670255	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6363	ALL	628967.1	3670255	6.39E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6364	ALL	629067.1	3670255	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6365	ALL	629167.1	3670255	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6366	ALL	629267.1	3670255	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6367	ALL	629367.1	3670255	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6368	ALL	629467.1	3670255	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6369	ALL	629567.1	3670255	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6370	ALL	629667.1	3670255	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6371	ALL	629767.1	3670255	7.24E-07	5YrCancerI	7.14E-07	5.32E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6372	ALL	629867.1	3670255	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6373	ALL	630167.1	3670255	7.89E-07	5YrCancerI	7.78E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6374	ALL	630267.1	3670255	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6375	ALL	630367.1	3670255	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6376	ALL	630467.1	3670255	8.61E-07	5YrCancerI	8.50E-07	6.33E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6377	ALL	630567.1	3670255	8.92E-07	5YrCancerI	8.80E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6378	ALL	630667.1	3670255	9.25E-07	5YrCancerI	9.13E-07	6.80E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6379	ALL	630767.1	3670255	9.59E-07	5YrCancerI	9.46E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6380	ALL	630867.1	3670255	9.96E-07	5YrCancerI	9.83E-07	7.32E-09	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6381	ALL	630967.1	3670255	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6382	ALL	631067.1	3670255	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6383	ALL	631167.1	3670255	1.13E-06	5YrCancerI	1.11E-06	8.28E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6384	ALL	631267.1	3670255	1.17E-06	5YrCancerI	1.15E-06	8.60E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6385	ALL	631367.1	3670255	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6386	ALL	631467.1	3670255	1.25E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6387	ALL	631567.1	3670255	1.29E-06	5YrCancerI	1.28E-06	9.50E-09	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6388	ALL	631667.1	3670255	1.33E-06	5YrCancerI	1.31E-06	9.77E-09	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6389	ALL	631767.1	3670255	1.36E-06	5YrCancerI	1.35E-06	1.00E-08	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6390	ALL	631867.1	3670255	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6391	ALL	631967.1	3670255	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6392	ALL	632067.1	3670255	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6393	ALL	632167.1	3670255	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6394	ALL	632267.1	3670255	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6395	ALL	632367.1	3670255	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6396	ALL	632467.1	3670255	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6397	ALL	632567.1	3670255	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6398	ALL	632667.1	3670255	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6399	ALL	632767.1	3670255	1.60E-06	5YrCancerI	1.58E-06	1.17E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6400	ALL	632867.1	3670255	1.62E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6401	ALL	632967.1	3670255	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6402	ALL	633067.1	3670255	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6403	ALL	633167.1	3670255	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6404	ALL	633967.1	3670255	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6405	ALL	634067.1	3670255	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6406	ALL	634167.1	3670255	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6407	ALL	634267.1	3670255	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6408	ALL	634367.1	3670255	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6409	ALL	634467.1	3670255	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6410	ALL	634567.1	3670255	1.94E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6411	ALL	634867.1	3670255	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6412	ALL	634967.1	3670255	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6413	ALL	635067.1	3670255	2.76E-06	5YrCancerI	2.72E-06	2.03E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6414	ALL	635167.1	3670255	2.84E-06	5YrCancerI	2.80E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6415	ALL	635267.1	3670255	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6416	ALL	635367.1	3670255	2.92E-06	5YrCancerI	2.88E-06	2.15E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6417	ALL	635467.1	3670255	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6418	ALL	635567.1	3670255	2.96E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6419	ALL	635667.1	3670255	2.93E-06	5YrCancerI	2.89E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6420	ALL	635767.1	3670255	2.95E-06	5YrCancerI	2.91E-06	2.17E-08	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6421	ALL	635867.1	3670255	2.97E-06	5YrCancerI	2.92E-06	2.18E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6422	ALL	635967.1	3670255	2.96E-06	5YrCancerI	2.92E-06	2.17E-08	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6423	ALL	636067.1	3670255	2.94E-06	5YrCancerI	2.90E-06	2.16E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6424	ALL	636167.1	3670255	2.92E-06	5YrCancerI	2.88E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6425	ALL	636267.1	3670255	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6426	ALL	636367.1	3670255	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6427	ALL	636467.1	3670255	2.81E-06	5YrCancerI	2.78E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6428	ALL	636567.1	3670255	2.77E-06	5YrCancerI	2.73E-06	2.03E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6429	ALL	636667.1	3670255	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6430	ALL	636767.1	3670255	2.70E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6431	ALL	636867.1	3670255	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6432	ALL	636967.1	3670255	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6433	ALL	637067.1	3670255	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6434	ALL	637267.1	3670255	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6435	ALL	637367.1	3670255	1.89E-06	5YrCancerI	1.86E-06	1.39E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6436	ALL	637467.1	3670255	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6437	ALL	637567.1	3670255	1.66E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6438	ALL	637667.1	3670255	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6439	ALL	637767.1	3670255	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6440	ALL	637867.1	3670255	1.41E-06	5YrCancerI	1.40E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6441	ALL	637967.1	3670255	1.35E-06	5YrCancerI	1.33E-06	9.92E-09	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6442	ALL	638067.1	3670255	1.29E-06	5YrCancerI	1.27E-06	9.48E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6443	ALL	638167.1	3670255	1.24E-06	5YrCancerI	1.23E-06	9.13E-09	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6444	ALL	638267.1	3670255	1.20E-06	5YrCancerI	1.18E-06	8.78E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6445	ALL	638367.1	3670255	1.15E-06	5YrCancerI	1.13E-06	8.43E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6446	ALL	638467.1	3670255	1.11E-06	5YrCancerI	1.09E-06	8.14E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6447	ALL	638567.1	3670255	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6448	ALL	638667.1	3670255	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6449	ALL	638767.1	3670255	1.00E-06	5YrCancerI	9.90E-07	7.37E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6450	ALL	638867.1	3670255	9.73E-07	5YrCancerI	9.60E-07	7.15E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6451	ALL	638967.1	3670255	9.45E-07	5YrCancerI	9.32E-07	6.94E-09	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6452	ALL	639067.1	3670255	9.16E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6453	ALL	639167.1	3670255	8.93E-07	5YrCancerI	8.81E-07	6.56E-09	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6454	ALL	639267.1	3670255	8.69E-07	5YrCancerI	8.57E-07	6.38E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6455	ALL	624567.1	3670355	3.64E-07	5YrCancerI	3.59E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6456	ALL	624667.1	3670355	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6457	ALL	624767.1	3670355	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6458	ALL	624867.1	3670355	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6459	ALL	624967.1	3670355	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6460	ALL	625067.1	3670355	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6461	ALL	625167.1	3670355	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6462	ALL	625267.1	3670355	4.05E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6463	ALL	625367.1	3670355	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6464	ALL	625467.1	3670355	4.15E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6465	ALL	625567.1	3670355	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6466	ALL	625667.1	3670355	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6467	ALL	625767.1	3670355	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6468	ALL	625867.1	3670355	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6469	ALL	625967.1	3670355	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6470	ALL	627767.1	3670355	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6471	ALL	627867.1	3670355	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6472	ALL	627967.1	3670355	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6473	ALL	628067.1	3670355	5.57E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6474	ALL	628167.1	3670355	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6475	ALL	628267.1	3670355	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6476	ALL	628367.1	3670355	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6477	ALL	628467.1	3670355	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6478	ALL	628567.1	3670355	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6479	ALL	628667.1	3670355	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6480	ALL	628767.1	3670355	6.07E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6481	ALL	628867.1	3670355	6.15E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6482	ALL	628967.1	3670355	6.24E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6483	ALL	629067.1	3670355	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6484	ALL	629167.1	3670355	6.41E-07	5YrCancerI	6.32E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6485	ALL	629267.1	3670355	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6486	ALL	629367.1	3670355	6.60E-07	5YrCancerI	6.51E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6487	ALL	629467.1	3670355	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6488	ALL	629567.1	3670355	6.81E-07	5YrCancerI	6.71E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6489	ALL	629667.1	3670355	6.92E-07	5YrCancerI	6.83E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6490	ALL	629767.1	3670355	7.04E-07	5YrCancerI	6.95E-07	5.17E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6491	ALL	629867.1	3670355	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6492	ALL	630167.1	3670355	7.65E-07	5YrCancerI	7.55E-07	5.62E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6493	ALL	630267.1	3670355	7.84E-07	5YrCancerI	7.73E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6494	ALL	630367.1	3670355	8.05E-07	5YrCancerI	7.94E-07	5.91E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6495	ALL	630467.1	3670355	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6496	ALL	630567.1	3670355	8.52E-07	5YrCancerI	8.40E-07	6.26E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6497	ALL	630667.1	3670355	8.76E-07	5YrCancerI	8.64E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6498	ALL	630767.1	3670355	9.00E-07	5YrCancerI	8.87E-07	6.61E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6499	ALL	630867.1	3670355	9.26E-07	5YrCancerI	9.13E-07	6.80E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6500	ALL	630967.1	3670355	9.56E-07	5YrCancerI	9.43E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6501	ALL	631067.1	3670355	9.87E-07	5YrCancerI	9.73E-07	7.25E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6502	ALL	631167.1	3670355	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6503	ALL	631267.1	3670355	1.05E-06	5YrCancerI	1.03E-06	7.71E-09	6.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6504	ALL	631367.1	3670355	1.08E-06	5YrCancerI	1.07E-06	7.94E-09	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6505	ALL	631467.1	3670355	1.11E-06	5YrCancerI	1.10E-06	8.17E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6506	ALL	631567.1	3670355	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6507	ALL	631667.1	3670355	1.17E-06	5YrCancerI	1.16E-06	8.61E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6508	ALL	631767.1	3670355	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6509	ALL	631867.1	3670355	1.23E-06	5YrCancerI	1.21E-06	9.02E-09	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6510	ALL	631967.1	3670355	1.25E-06	5YrCancerI	1.24E-06	9.21E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6511	ALL	632067.1	3670355	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6512	ALL	632167.1	3670355	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6513	ALL	632267.1	3670355	1.32E-06	5YrCancerI	1.30E-06	9.72E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6514	ALL	632367.1	3670355	1.34E-06	5YrCancerI	1.33E-06	9.87E-09	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6515	ALL	632467.1	3670355	1.36E-06	5YrCancerI	1.35E-06	1.00E-08	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6516	ALL	632567.1	3670355	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6517	ALL	632667.1	3670355	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6518	ALL	632767.1	3670355	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6519	ALL	632867.1	3670355	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6520	ALL	632967.1	3670355	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6521	ALL	633067.1	3670355	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6522	ALL	633167.1	3670355	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6523	ALL	633267.1	3670355	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6524	ALL	633967.1	3670355	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6525	ALL	634067.1	3670355	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6526	ALL	634167.1	3670355	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6527	ALL	634267.1	3670355	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6528	ALL	634367.1	3670355	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6529	ALL	634467.1	3670355	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6530	ALL	634567.1	3670355	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6531	ALL	634867.1	3670355	2.32E-06	5YrCancerI	2.29E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6532	ALL	634967.1	3670355	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6533	ALL	635067.1	3670355	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6534	ALL	635167.1	3670355	2.75E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6535	ALL	635267.1	3670355	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6536	ALL	635367.1	3670355	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6537	ALL	635467.1	3670355	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6538	ALL	635567.1	3670355	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6539	ALL	635667.1	3670355	2.89E-06	5YrCancerI	2.85E-06	2.12E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6540	ALL	635767.1	3670355	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6541	ALL	635867.1	3670355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6542	ALL	635967.1	3670355	2.93E-06	5YrCancerI	2.89E-06	2.15E-08	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6543	ALL	636067.1	3670355	2.91E-06	5YrCancerI	2.87E-06	2.14E-08	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6544	ALL	636167.1	3670355	2.89E-06	5YrCancerI	2.85E-06	2.13E-08	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6545	ALL	636267.1	3670355	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6546	ALL	636367.1	3670355	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6547	ALL	636467.1	3670355	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6548	ALL	636567.1	3670355	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6549	ALL	636667.1	3670355	2.73E-06	5YrCancerI	2.69E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6550	ALL	636767.1	3670355	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6551	ALL	636867.1	3670355	2.61E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6552	ALL	636967.1	3670355	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6553	ALL	637067.1	3670355	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6554	ALL	637267.1	3670355	2.01E-06	5YrCancerI	1.99E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6555	ALL	637367.1	3670355	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6556	ALL	637467.1	3670355	1.74E-06	5YrCancerI	1.72E-06	1.28E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6557	ALL	637567.1	3670355	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6558	ALL	637667.1	3670355	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6559	ALL	637767.1	3670355	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6560	ALL	637867.1	3670355	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6561	ALL	637967.1	3670355	1.34E-06	5YrCancerI	1.32E-06	9.82E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6562	ALL	638067.1	3670355	1.28E-06	5YrCancerI	1.26E-06	9.40E-09	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6563	ALL	638167.1	3670355	1.23E-06	5YrCancerI	1.22E-06	9.05E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6564	ALL	638267.1	3670355	1.19E-06	5YrCancerI	1.17E-06	8.71E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6565	ALL	638367.1	3670355	1.14E-06	5YrCancerI	1.12E-06	8.37E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6566	ALL	638467.1	3670355	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6567	ALL	638567.1	3670355	1.06E-06	5YrCancerI	1.05E-06	7.80E-09	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6568	ALL	638667.1	3670355	1.03E-06	5YrCancerI	1.02E-06	7.56E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6569	ALL	638767.1	3670355	9.97E-07	5YrCancerI	9.84E-07	7.33E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6570	ALL	638867.1	3670355	9.67E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6571	ALL	638967.1	3670355	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6572	ALL	639067.1	3670355	9.12E-07	5YrCancerI	9.00E-07	6.70E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6573	ALL	639167.1	3670355	8.88E-07	5YrCancerI	8.75E-07	6.52E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6574	ALL	639267.1	3670355	8.64E-07	5YrCancerI	8.52E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6575	ALL	624567.1	3670455	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6576	ALL	624667.1	3670455	3.78E-07	5YrCancerI	3.73E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6577	ALL	624767.1	3670455	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6578	ALL	624867.1	3670455	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6579	ALL	624967.1	3670455	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6580	ALL	625067.1	3670455	3.97E-07	5YrCancerI	3.91E-07	2.91E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6581	ALL	625167.1	3670455	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6582	ALL	625267.1	3670455	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6583	ALL	625367.1	3670455	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6584	ALL	625467.1	3670455	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6585	ALL	625567.1	3670455	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6586	ALL	625667.1	3670455	4.24E-07	5YrCancerI	4.18E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6587	ALL	625767.1	3670455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6588	ALL	625867.1	3670455	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6589	ALL	625967.1	3670455	4.38E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6590	ALL	627767.1	3670455	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6591	ALL	627867.1	3670455	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6592	ALL	627967.1	3670455	5.40E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6593	ALL	628067.1	3670455	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6594	ALL	628167.1	3670455	5.53E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6595	ALL	628267.1	3670455	5.60E-07	5YrCancerI	5.53E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6596	ALL	628367.1	3670455	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6597	ALL	628467.1	3670455	5.72E-07	5YrCancerI	5.65E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6598	ALL	628567.1	3670455	5.79E-07	5YrCancerI	5.71E-07	4.26E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6599	ALL	628667.1	3670455	5.87E-07	5YrCancerI	5.79E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6600	ALL	628767.1	3670455	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6601	ALL	628867.1	3670455	6.01E-07	5YrCancerI	5.93E-07	4.42E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6602	ALL	628967.1	3670455	6.09E-07	5YrCancerI	6.01E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6603	ALL	629067.1	3670455	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6604	ALL	629167.1	3670455	6.26E-07	5YrCancerI	6.17E-07	4.60E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6605	ALL	629267.1	3670455	6.35E-07	5YrCancerI	6.26E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6606	ALL	629367.1	3670455	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6607	ALL	629467.1	3670455	6.54E-07	5YrCancerI	6.45E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6608	ALL	629567.1	3670455	6.64E-07	5YrCancerI	6.55E-07	4.88E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6609	ALL	629667.1	3670455	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6610	ALL	629767.1	3670455	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6611	ALL	629867.1	3670455	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6612	ALL	630167.1	3670455	7.42E-07	5YrCancerI	7.32E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6613	ALL	630267.1	3670455	7.59E-07	5YrCancerI	7.48E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6614	ALL	630367.1	3670455	7.77E-07	5YrCancerI	7.66E-07	5.71E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6615	ALL	630467.1	3670455	7.95E-07	5YrCancerI	7.84E-07	5.84E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6616	ALL	630567.1	3670455	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6617	ALL	630667.1	3670455	8.32E-07	5YrCancerI	8.21E-07	6.11E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6618	ALL	630767.1	3670455	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6619	ALL	630867.1	3670455	8.71E-07	5YrCancerI	8.59E-07	6.40E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6620	ALL	630967.1	3670455	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6621	ALL	631067.1	3670455	9.18E-07	5YrCancerI	9.05E-07	6.74E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6622	ALL	631167.1	3670455	9.42E-07	5YrCancerI	9.29E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6623	ALL	631267.1	3670455	9.66E-07	5YrCancerI	9.53E-07	7.09E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6624	ALL	631367.1	3670455	9.90E-07	5YrCancerI	9.76E-07	7.27E-09	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6625	ALL	631467.1	3670455	1.01E-06	5YrCancerI	1.00E-06	7.45E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6626	ALL	631567.1	3670455	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6627	ALL	631667.1	3670455	1.06E-06	5YrCancerI	1.05E-06	7.80E-09	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6628	ALL	631767.1	3670455	1.09E-06	5YrCancerI	1.07E-06	7.97E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6629	ALL	631867.1	3670455	1.11E-06	5YrCancerI	1.09E-06	8.14E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6630	ALL	631967.1	3670455	1.13E-06	5YrCancerI	1.11E-06	8.30E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6631	ALL	632067.1	3670455	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6632	ALL	632167.1	3670455	1.17E-06	5YrCancerI	1.16E-06	8.61E-09	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6633	ALL	632267.1	3670455	1.19E-06	5YrCancerI	1.17E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6634	ALL	632367.1	3670455	1.21E-06	5YrCancerI	1.19E-06	8.89E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6635	ALL	632467.1	3670455	1.23E-06	5YrCancerI	1.21E-06	9.02E-09	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6636	ALL	632567.1	3670455	1.25E-06	5YrCancerI	1.23E-06	9.15E-09	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6637	ALL	632667.1	3670455	1.26E-06	5YrCancerI	1.25E-06	9.27E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6638	ALL	632767.1	3670455	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6639	ALL	632867.1	3670455	1.29E-06	5YrCancerI	1.27E-06	9.45E-09	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6640	ALL	632967.1	3670455	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6641	ALL	633067.1	3670455	1.32E-06	5YrCancerI	1.30E-06	9.66E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6642	ALL	633167.1	3670455	1.33E-06	5YrCancerI	1.31E-06	9.77E-09	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6643	ALL	633267.1	3670455	1.34E-06	5YrCancerI	1.32E-06	9.85E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6644	ALL	633367.1	3670455	1.35E-06	5YrCancerI	1.34E-06	9.95E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6645	ALL	634067.1	3670455	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6646	ALL	634167.1	3670455	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6647	ALL	634267.1	3670455	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6648	ALL	634367.1	3670455	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6649	ALL	634467.1	3670455	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6650	ALL	634567.1	3670455	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6651	ALL	634867.1	3670455	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6652	ALL	634967.1	3670455	2.43E-06	5YrCancerI	2.40E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6653	ALL	635067.1	3670455	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6654	ALL	635167.1	3670455	2.67E-06	5YrCancerI	2.64E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6655	ALL	635267.1	3670455	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6656	ALL	635367.1	3670455	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6657	ALL	635467.1	3670455	2.82E-06	5YrCancerI	2.78E-06	2.07E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6658	ALL	635567.1	3670455	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6659	ALL	635667.1	3670455	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6660	ALL	635767.1	3670455	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6661	ALL	635867.1	3670455	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6662	ALL	635967.1	3670455	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6663	ALL	636067.1	3670455	2.86E-06	5YrCancerI	2.82E-06	2.10E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6664	ALL	636167.1	3670455	2.85E-06	5YrCancerI	2.81E-06	2.10E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6665	ALL	636267.1	3670455	2.83E-06	5YrCancerI	2.79E-06	2.08E-08	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6666	ALL	636367.1	3670455	2.80E-06	5YrCancerI	2.76E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6667	ALL	636467.1	3670455	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6668	ALL	636567.1	3670455	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6669	ALL	636667.1	3670455	2.68E-06	5YrCancerI	2.65E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6670	ALL	636767.1	3670455	2.64E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6671	ALL	636867.1	3670455	2.56E-06	5YrCancerI	2.52E-06	1.88E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6672	ALL	636967.1	3670455	2.47E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6673	ALL	637067.1	3670455	2.35E-06	5YrCancerI	2.32E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6674	ALL	637267.1	3670455	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6675	ALL	637367.1	3670455	1.83E-06	5YrCancerI	1.80E-06	1.34E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6676	ALL	637467.1	3670455	1.71E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6677	ALL	637567.1	3670455	1.61E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6678	ALL	637667.1	3670455	1.52E-06	5YrCancerI	1.50E-06	1.11E-08	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6679	ALL	637767.1	3670455	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6680	ALL	637867.1	3670455	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6681	ALL	637967.1	3670455	1.32E-06	5YrCancerI	1.30E-06	9.68E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6682	ALL	638067.1	3670455	1.26E-06	5YrCancerI	1.25E-06	9.27E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6683	ALL	638167.1	3670455	1.22E-06	5YrCancerI	1.20E-06	8.93E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6684	ALL	638267.1	3670455	1.17E-06	5YrCancerI	1.15E-06	8.59E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6685	ALL	638367.1	3670455	1.13E-06	5YrCancerI	1.11E-06	8.27E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6686	ALL	638467.1	3670455	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6687	ALL	638567.1	3670455	1.05E-06	5YrCancerI	1.04E-06	7.72E-09	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6688	ALL	638667.1	3670455	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6689	ALL	638767.1	3670455	9.87E-07	5YrCancerI	9.73E-07	7.25E-09	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6690	ALL	638867.1	3670455	9.58E-07	5YrCancerI	9.45E-07	7.04E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6691	ALL	638967.1	3670455	9.30E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6692	ALL	639067.1	3670455	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6693	ALL	639167.1	3670455	8.80E-07	5YrCancerI	8.68E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6694	ALL	639267.1	3670455	8.57E-07	5YrCancerI	8.45E-07	6.30E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6695	ALL	624667.1	3670555	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6696	ALL	624767.1	3670555	3.90E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6697	ALL	624867.1	3670555	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6698	ALL	624967.1	3670555	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6699	ALL	625067.1	3670555	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6700	ALL	625167.1	3670555	4.05E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6701	ALL	625267.1	3670555	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6702	ALL	625367.1	3670555	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6703	ALL	625467.1	3670555	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6704	ALL	625567.1	3670555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6705	ALL	625667.1	3670555	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6706	ALL	625767.1	3670555	4.28E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6707	ALL	625867.1	3670555	4.32E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6708	ALL	625967.1	3670555	4.36E-07	5YrCancerI	4.30E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6709	ALL	627767.1	3670555	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6710	ALL	627867.1	3670555	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6711	ALL	627967.1	3670555	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6712	ALL	628067.1	3670555	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6713	ALL	628167.1	3670555	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6714	ALL	628267.1	3670555	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6715	ALL	628367.1	3670555	5.56E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6716	ALL	628467.1	3670555	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6717	ALL	628567.1	3670555	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6718	ALL	628667.1	3670555	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6719	ALL	628767.1	3670555	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6720	ALL	628867.1	3670555	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6721	ALL	628967.1	3670555	5.97E-07	5YrCancerI	5.89E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6722	ALL	629067.1	3670555	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6723	ALL	629167.1	3670555	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6724	ALL	629267.1	3670555	6.20E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6725	ALL	629367.1	3670555	6.29E-07	5YrCancerI	6.21E-07	4.62E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6726	ALL	629467.1	3670555	6.38E-07	5YrCancerI	6.30E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6727	ALL	629567.1	3670555	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6728	ALL	629667.1	3670555	6.58E-07	5YrCancerI	6.49E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6729	ALL	629767.1	3670555	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6730	ALL	629867.1	3670555	6.81E-07	5YrCancerI	6.71E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6731	ALL	630167.1	3670555	7.19E-07	5YrCancerI	7.10E-07	5.28E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6732	ALL	630267.1	3670555	7.34E-07	5YrCancerI	7.24E-07	5.39E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6733	ALL	630367.1	3670555	7.49E-07	5YrCancerI	7.39E-07	5.50E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6734	ALL	630467.1	3670555	7.64E-07	5YrCancerI	7.54E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6735	ALL	630567.1	3670555	7.79E-07	5YrCancerI	7.69E-07	5.72E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6736	ALL	630667.1	3670555	7.94E-07	5YrCancerI	7.83E-07	5.83E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6737	ALL	630767.1	3670555	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6738	ALL	630867.1	3670555	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6739	ALL	630967.1	3670555	8.44E-07	5YrCancerI	8.33E-07	6.20E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6740	ALL	631067.1	3670555	8.63E-07	5YrCancerI	8.51E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6741	ALL	631167.1	3670555	8.82E-07	5YrCancerI	8.70E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6742	ALL	631267.1	3670555	9.02E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6743	ALL	631367.1	3670555	9.21E-07	5YrCancerI	9.09E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6744	ALL	631467.1	3670555	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6745	ALL	631567.1	3670555	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6746	ALL	631667.1	3670555	9.80E-07	5YrCancerI	9.66E-07	7.20E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6747	ALL	631767.1	3670555	9.99E-07	5YrCancerI	9.85E-07	7.34E-09	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6748	ALL	631867.1	3670555	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6749	ALL	631967.1	3670555	1.04E-06	5YrCancerI	1.02E-06	7.62E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6750	ALL	632067.1	3670555	1.06E-06	5YrCancerI	1.04E-06	7.75E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6751	ALL	632167.1	3670555	1.07E-06	5YrCancerI	1.06E-06	7.88E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6752	ALL	632267.1	3670555	1.09E-06	5YrCancerI	1.07E-06	8.00E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6753	ALL	632367.1	3670555	1.11E-06	5YrCancerI	1.09E-06	8.13E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6754	ALL	632467.1	3670555	1.12E-06	5YrCancerI	1.11E-06	8.25E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6755	ALL	632567.1	3670555	1.14E-06	5YrCancerI	1.12E-06	8.36E-09	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6756	ALL	632667.1	3670555	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6757	ALL	632767.1	3670555	1.17E-06	5YrCancerI	1.15E-06	8.58E-09	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6758	ALL	632867.1	3670555	1.18E-06	5YrCancerI	1.17E-06	8.69E-09	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6759	ALL	632967.1	3670555	1.19E-06	5YrCancerI	1.17E-06	8.74E-09	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6760	ALL	633067.1	3670555	1.20E-06	5YrCancerI	1.19E-06	8.84E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6761	ALL	633167.1	3670555	1.22E-06	5YrCancerI	1.20E-06	8.94E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6762	ALL	633267.1	3670555	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6763	ALL	634167.1	3670555	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6764	ALL	634267.1	3670555	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6765	ALL	634367.1	3670555	1.42E-06	5YrCancerI	1.40E-06	1.05E-08	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6766	ALL	634467.1	3670555	1.46E-06	5YrCancerI	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6767	ALL	634567.1	3670555	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6768	ALL	634667.1	3670555	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6769	ALL	634867.1	3670555	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6770	ALL	634967.1	3670555	2.34E-06	5YrCancerI	2.30E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6771	ALL	635067.1	3670555	2.49E-06	5YrCancerI	2.46E-06	1.83E-08	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6772	ALL	635167.1	3670555	2.60E-06	5YrCancerI	2.57E-06	1.91E-08	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6773	ALL	635267.1	3670555	2.67E-06	5YrCancerI	2.63E-06	1.96E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6774	ALL	635367.1	3670555	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6775	ALL	635467.1	3670555	2.76E-06	5YrCancerI	2.72E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6776	ALL	635567.1	3670555	2.78E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6777	ALL	635667.1	3670555	2.77E-06	5YrCancerI	2.74E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6778	ALL	635767.1	3670555	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6779	ALL	635867.1	3670555	2.81E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6780	ALL	635967.1	3670555	2.81E-06	5YrCancerI	2.78E-06	2.07E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6781	ALL	636067.1	3670555	2.80E-06	5YrCancerI	2.77E-06	2.06E-08	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6782	ALL	636167.1	3670555	2.79E-06	5YrCancerI	2.75E-06	2.05E-08	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6783	ALL	636267.1	3670555	2.77E-06	5YrCancerI	2.73E-06	2.04E-08	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6784	ALL	636367.1	3670555	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6785	ALL	636467.1	3670555	2.69E-06	5YrCancerI	2.65E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6786	ALL	636567.1	3670555	2.65E-06	5YrCancerI	2.61E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6787	ALL	636667.1	3670555	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6788	ALL	636767.1	3670555	2.58E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6789	ALL	636867.1	3670555	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6790	ALL	636967.1	3670555	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6791	ALL	637067.1	3670555	2.30E-06	5YrCancerI	2.27E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6792	ALL	637267.1	3670555	1.93E-06	5YrCancerI	1.90E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6793	ALL	637367.1	3670555	1.79E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6794	ALL	637467.1	3670555	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6795	ALL	637567.1	3670555	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6796	ALL	637667.1	3670555	1.49E-06	5YrCancerI	1.46E-06	1.09E-08	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6797	ALL	637767.1	3670555	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6798	ALL	637867.1	3670555	1.35E-06	5YrCancerI	1.33E-06	9.91E-09	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6799	ALL	637967.1	3670555	1.29E-06	5YrCancerI	1.27E-06	9.49E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6800	ALL	638067.1	3670555	1.24E-06	5YrCancerI	1.22E-06	9.10E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6801	ALL	638167.1	3670555	1.19E-06	5YrCancerI	1.18E-06	8.77E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6802	ALL	638267.1	3670555	1.15E-06	5YrCancerI	1.13E-06	8.45E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6803	ALL	638367.1	3670555	1.11E-06	5YrCancerI	1.09E-06	8.13E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6804	ALL	638467.1	3670555	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6805	ALL	638567.1	3670555	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6806	ALL	638667.1	3670555	1.00E-06	5YrCancerI	9.91E-07	7.38E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6807	ALL	638767.1	3670555	9.74E-07	5YrCancerI	9.61E-07	7.16E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6808	ALL	638867.1	3670555	9.47E-07	5YrCancerI	9.34E-07	6.95E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6809	ALL	638967.1	3670555	9.19E-07	5YrCancerI	9.07E-07	6.75E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6810	ALL	639067.1	3670555	8.95E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6811	ALL	639167.1	3670555	8.71E-07	5YrCancerI	8.59E-07	6.40E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6812	ALL	639267.1	3670555	8.49E-07	5YrCancerI	8.37E-07	6.24E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6813	ALL	624667.1	3670655	4.04E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6814	ALL	624767.1	3670655	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6815	ALL	624867.1	3670655	4.04E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6816	ALL	624967.1	3670655	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6817	ALL	625067.1	3670655	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6818	ALL	625167.1	3670655	4.12E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6819	ALL	625267.1	3670655	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6820	ALL	625367.1	3670655	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6821	ALL	625467.1	3670655	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6822	ALL	625567.1	3670655	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6823	ALL	625667.1	3670655	4.27E-07	5YrCancerI	4.21E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6824	ALL	625767.1	3670655	4.30E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6825	ALL	625867.1	3670655	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6826	ALL	625967.1	3670655	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6827	ALL	627767.1	3670655	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6828	ALL	627867.1	3670655	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6829	ALL	627967.1	3670655	5.24E-07	5YrCancerI	5.16E-07	3.85E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6830	ALL	628067.1	3670655	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6831	ALL	628167.1	3670655	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6832	ALL	628267.1	3670655	5.41E-07	5YrCancerI	5.34E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6833	ALL	628367.1	3670655	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6834	ALL	628467.1	3670655	5.53E-07	5YrCancerI	5.45E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6835	ALL	628567.1	3670655	5.59E-07	5YrCancerI	5.51E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6836	ALL	628667.1	3670655	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6837	ALL	628767.1	3670655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6838	ALL	628867.1	3670655	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6839	ALL	628967.1	3670655	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6840	ALL	629067.1	3670655	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6841	ALL	629167.1	3670655	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6842	ALL	629267.1	3670655	6.07E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6843	ALL	629367.1	3670655	6.16E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6844	ALL	629467.1	3670655	6.24E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6845	ALL	629567.1	3670655	6.33E-07	5YrCancerI	6.25E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6846	ALL	629667.1	3670655	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6847	ALL	629767.1	3670655	6.53E-07	5YrCancerI	6.44E-07	4.80E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6848	ALL	629867.1	3670655	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6849	ALL	630067.1	3670655	6.86E-07	5YrCancerI	6.76E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6850	ALL	630167.1	3670655	6.98E-07	5YrCancerI	6.88E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6851	ALL	630267.1	3670655	7.10E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6852	ALL	630367.1	3670655	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6853	ALL	630467.1	3670655	7.36E-07	5YrCancerI	7.26E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6854	ALL	630567.1	3670655	7.48E-07	5YrCancerI	7.38E-07	5.50E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6855	ALL	630667.1	3670655	7.60E-07	5YrCancerI	7.50E-07	5.59E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6856	ALL	630767.1	3670655	7.73E-07	5YrCancerI	7.62E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6857	ALL	630867.1	3670655	7.87E-07	5YrCancerI	7.76E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6858	ALL	630967.1	3670655	8.02E-07	5YrCancerI	7.91E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6859	ALL	631067.1	3670655	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6860	ALL	631167.1	3670655	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6861	ALL	631267.1	3670655	8.50E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6862	ALL	631367.1	3670655	8.66E-07	5YrCancerI	8.54E-07	6.36E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6863	ALL	631467.1	3670655	8.82E-07	5YrCancerI	8.70E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6864	ALL	631567.1	3670655	8.99E-07	5YrCancerI	8.86E-07	6.60E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6865	ALL	631667.1	3670655	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6866	ALL	631767.1	3670655	9.31E-07	5YrCancerI	9.18E-07	6.84E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6867	ALL	631867.1	3670655	9.47E-07	5YrCancerI	9.34E-07	6.96E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6868	ALL	631967.1	3670655	9.63E-07	5YrCancerI	9.50E-07	7.07E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6869	ALL	632067.1	3670655	9.78E-07	5YrCancerI	9.65E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6870	ALL	632167.1	3670655	9.94E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6871	ALL	632267.1	3670655	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6872	ALL	632367.1	3670655	1.02E-06	5YrCancerI	1.01E-06	7.52E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6873	ALL	632467.1	3670655	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6874	ALL	632567.1	3670655	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6875	ALL	632667.1	3670655	1.07E-06	5YrCancerI	1.05E-06	7.83E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6876	ALL	632767.1	3670655	1.08E-06	5YrCancerI	1.06E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6877	ALL	632867.1	3670655	1.09E-06	5YrCancerI	1.08E-06	8.03E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6878	ALL	632967.1	3670655	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6879	ALL	633067.1	3670655	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6880	ALL	633167.1	3670655	1.13E-06	5YrCancerI	1.11E-06	8.27E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6881	ALL	634167.1	3670655	1.28E-06	5YrCancerI	1.26E-06	9.38E-09	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6882	ALL	634267.1	3670655	1.30E-06	5YrCancerI	1.29E-06	9.57E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6883	ALL	634367.1	3670655	1.34E-06	5YrCancerI	1.32E-06	9.83E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6884	ALL	634467.1	3670655	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6885	ALL	634567.1	3670655	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6886	ALL	634667.1	3670655	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6887	ALL	634867.1	3670655	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6888	ALL	634967.1	3670655	2.26E-06	5YrCancerI	2.22E-06	1.66E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6889	ALL	635067.1	3670655	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6890	ALL	635167.1	3670655	2.53E-06	5YrCancerI	2.50E-06	1.86E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6891	ALL	635267.1	3670655	2.62E-06	5YrCancerI	2.58E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6892	ALL	635367.1	3670655	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6893	ALL	635467.1	3670655	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6894	ALL	635567.1	3670655	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6895	ALL	635667.1	3670655	2.71E-06	5YrCancerI	2.67E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6896	ALL	635767.1	3670655	2.72E-06	5YrCancerI	2.68E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6897	ALL	635867.1	3670655	2.73E-06	5YrCancerI	2.70E-06	2.01E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6898	ALL	635967.1	3670655	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6899	ALL	636067.1	3670655	2.73E-06	5YrCancerI	2.69E-06	2.00E-08	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6900	ALL	636167.1	3670655	2.72E-06	5YrCancerI	2.68E-06	1.99E-08	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6901	ALL	636267.1	3670655	2.69E-06	5YrCancerI	2.66E-06	1.98E-08	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6902	ALL	636367.1	3670655	2.66E-06	5YrCancerI	2.62E-06	1.95E-08	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6903	ALL	636467.1	3670655	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6904	ALL	636567.1	3670655	2.57E-06	5YrCancerI	2.53E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6905	ALL	636667.1	3670655	2.54E-06	5YrCancerI	2.51E-06	1.87E-08	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6906	ALL	636767.1	3670655	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6907	ALL	636867.1	3670655	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6908	ALL	636967.1	3670655	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6909	ALL	637067.1	3670655	2.24E-06	5YrCancerI	2.21E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6910	ALL	637267.1	3670655	1.87E-06	5YrCancerI	1.85E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6911	ALL	637367.1	3670655	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6912	ALL	637467.1	3670655	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6913	ALL	637567.1	3670655	1.53E-06	5YrCancerI	1.50E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6914	ALL	637667.1	3670655	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6915	ALL	637767.1	3670655	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6916	ALL	637867.1	3670655	1.32E-06	5YrCancerI	1.30E-06	9.67E-09	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6917	ALL	637967.1	3670655	1.26E-06	5YrCancerI	1.24E-06	9.27E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6918	ALL	638067.1	3670655	1.21E-06	5YrCancerI	1.19E-06	8.90E-09	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6919	ALL	638167.1	3670655	1.17E-06	5YrCancerI	1.15E-06	8.58E-09	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6920	ALL	638267.1	3670655	1.13E-06	5YrCancerI	1.11E-06	8.28E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6921	ALL	638367.1	3670655	1.09E-06	5YrCancerI	1.07E-06	7.98E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6922	ALL	638467.1	3670655	1.06E-06	5YrCancerI	1.04E-06	7.76E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6923	ALL	638567.1	3670655	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6924	ALL	638667.1	3670655	9.88E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6925	ALL	638767.1	3670655	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6926	ALL	638867.1	3670655	9.33E-07	5YrCancerI	9.21E-07	6.86E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6927	ALL	638967.1	3670655	9.07E-07	5YrCancerI	8.95E-07	6.66E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6928	ALL	639067.1	3670655	8.83E-07	5YrCancerI	8.71E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6929	ALL	639167.1	3670655	8.61E-07	5YrCancerI	8.49E-07	6.32E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6930	ALL	639267.1	3670655	8.39E-07	5YrCancerI	8.28E-07	6.17E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6931	ALL	624667.1	3670755	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6932	ALL	624767.1	3670755	4.25E-07	5YrCancerI	4.20E-07	3.12E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6933	ALL	624867.1	3670755	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6934	ALL	624967.1	3670755	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6935	ALL	625067.1	3670755	4.21E-07	5YrCancerI	4.16E-07	3.10E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6936	ALL	625167.1	3670755	4.22E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6937	ALL	625267.1	3670755	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6938	ALL	625367.1	3670755	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6939	ALL	625467.1	3670755	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6940	ALL	625567.1	3670755	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6941	ALL	625667.1	3670755	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6942	ALL	625767.1	3670755	4.35E-07	5YrCancerI	4.29E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6943	ALL	625867.1	3670755	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6944	ALL	625967.1	3670755	4.40E-07	5YrCancerI	4.34E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6945	ALL	627767.1	3670755	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6946	ALL	627867.1	3670755	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6947	ALL	627967.1	3670755	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6948	ALL	628067.1	3670755	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6949	ALL	628167.1	3670755	5.28E-07	5YrCancerI	5.20E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6950	ALL	628267.1	3670755	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6951	ALL	628367.1	3670755	5.38E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6952	ALL	628467.1	3670755	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6953	ALL	628567.1	3670755	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6954	ALL	628667.1	3670755	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6955	ALL	628767.1	3670755	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6956	ALL	628867.1	3670755	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6957	ALL	628967.1	3670755	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6958	ALL	629067.1	3670755	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6959	ALL	629167.1	3670755	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6960	ALL	629267.1	3670755	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6961	ALL	629367.1	3670755	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6962	ALL	629467.1	3670755	6.11E-07	5YrCancerI	6.03E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6963	ALL	629567.1	3670755	6.20E-07	5YrCancerI	6.11E-07	4.55E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6964	ALL	629667.1	3670755	6.28E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6965	ALL	629767.1	3670755	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6966	ALL	629867.1	3670755	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6967	ALL	630067.1	3670755	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6968	ALL	630167.1	3670755	6.78E-07	5YrCancerI	6.68E-07	4.98E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6969	ALL	630267.1	3670755	6.88E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6970	ALL	630367.1	3670755	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6971	ALL	630467.1	3670755	7.10E-07	5YrCancerI	7.00E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6972	ALL	630567.1	3670755	7.20E-07	5YrCancerI	7.10E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6973	ALL	630667.1	3670755	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6974	ALL	630767.1	3670755	7.41E-07	5YrCancerI	7.31E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6975	ALL	630867.1	3670755	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6976	ALL	630967.1	3670755	7.66E-07	5YrCancerI	7.56E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6977	ALL	631067.1	3670755	7.79E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6978	ALL	631167.1	3670755	7.93E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6979	ALL	631267.1	3670755	8.07E-07	5YrCancerI	7.96E-07	5.92E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6980	ALL	631367.1	3670755	8.20E-07	5YrCancerI	8.09E-07	6.03E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6981	ALL	631467.1	3670755	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6982	ALL	631567.1	3670755	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6983	ALL	631667.1	3670755	8.61E-07	5YrCancerI	8.50E-07	6.33E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6984	ALL	631767.1	3670755	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6985	ALL	631867.1	3670755	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6986	ALL	631967.1	3670755	9.02E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6987	ALL	632067.1	3670755	9.16E-07	5YrCancerI	9.03E-07	6.73E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6988	ALL	632167.1	3670755	9.29E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6989	ALL	632267.1	3670755	9.43E-07	5YrCancerI	9.30E-07	6.92E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6990	ALL	632367.1	3670755	9.55E-07	5YrCancerI	9.42E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6991	ALL	632467.1	3670755	9.68E-07	5YrCancerI	9.55E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6992	ALL	632567.1	3670755	9.81E-07	5YrCancerI	9.68E-07	7.21E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6993	ALL	632667.1	3670755	9.94E-07	5YrCancerI	9.80E-07	7.30E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6994	ALL	632767.1	3670755	1.01E-06	5YrCancerI	9.92E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6995	ALL	632867.1	3670755	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6996	ALL	632967.1	3670755	1.03E-06	5YrCancerI	1.02E-06	7.57E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6997	ALL	633067.1	3670755	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6998	ALL	633867.1	3670755	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6999	ALL	633967.1	3670755	1.16E-06	5YrCancerI	1.14E-06	8.52E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7000	ALL	634167.1	3670755	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7001	ALL	634267.1	3670755	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7002	ALL	634367.1	3670755	1.26E-06	5YrCancerI	1.25E-06	9.29E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7003	ALL	634467.1	3670755	1.31E-06	5YrCancerI	1.29E-06	9.60E-09	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7004	ALL	634567.1	3670755	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7005	ALL	634667.1	3670755	1.46E-06	5YrCancerI	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7006	ALL	634867.1	3670755	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7007	ALL	634967.1	3670755	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7008	ALL	635067.1	3670755	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7009	ALL	635167.1	3670755	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7010	ALL	635267.1	3670755	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7011	ALL	635367.1	3670755	2.59E-06	5YrCancerI	2.56E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7012	ALL	635467.1	3670755	2.63E-06	5YrCancerI	2.60E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7013	ALL	635567.1	3670755	2.65E-06	5YrCancerI	2.62E-06	1.95E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7014	ALL	635667.1	3670755	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7015	ALL	635767.1	3670755	2.63E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7016	ALL	635867.1	3670755	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7017	ALL	635967.1	3670755	2.64E-06	5YrCancerI	2.60E-06	1.94E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7018	ALL	636067.1	3670755	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7019	ALL	636167.1	3670755	2.61E-06	5YrCancerI	2.57E-06	1.92E-08	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7020	ALL	636267.1	3670755	2.59E-06	5YrCancerI	2.55E-06	1.90E-08	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7021	ALL	636367.1	3670755	2.55E-06	5YrCancerI	2.52E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7022	ALL	636467.1	3670755	2.50E-06	5YrCancerI	2.46E-06	1.83E-08	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7023	ALL	636567.1	3670755	2.46E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7024	ALL	636667.1	3670755	2.42E-06	5YrCancerI	2.39E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7025	ALL	636767.1	3670755	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7026	ALL	636867.1	3670755	2.32E-06	5YrCancerI	2.29E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7027	ALL	636967.1	3670755	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7028	ALL	637067.1	3670755	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7029	ALL	637267.1	3670755	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7030	ALL	637367.1	3670755	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7031	ALL	637467.1	3670755	1.56E-06	5YrCancerI	1.54E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7032	ALL	637567.1	3670755	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7033	ALL	637667.1	3670755	1.40E-06	5YrCancerI	1.38E-06	1.02E-08	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7034	ALL	637767.1	3670755	1.33E-06	5YrCancerI	1.31E-06	9.79E-09	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7035	ALL	637867.1	3670755	1.28E-06	5YrCancerI	1.26E-06	9.38E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7036	ALL	637967.1	3670755	1.23E-06	5YrCancerI	1.21E-06	9.00E-09	7.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7037	ALL	638067.1	3670755	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7038	ALL	638167.1	3670755	1.14E-06	5YrCancerI	1.12E-06	8.37E-09	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7039	ALL	638267.1	3670755	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7040	ALL	638367.1	3670755	1.06E-06	5YrCancerI	1.05E-06	7.81E-09	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7041	ALL	638467.1	3670755	1.03E-06	5YrCancerI	1.02E-06	7.57E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7042	ALL	638567.1	3670755	9.99E-07	5YrCancerI	9.86E-07	7.34E-09	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7043	ALL	638667.1	3670755	9.71E-07	5YrCancerI	9.58E-07	7.13E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7044	ALL	638767.1	3670755	9.44E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7045	ALL	638867.1	3670755	9.18E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7046	ALL	638967.1	3670755	8.91E-07	5YrCancerI	8.79E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7047	ALL	639067.1	3670755	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7048	ALL	639167.1	3670755	8.49E-07	5YrCancerI	8.37E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7049	ALL	639267.1	3670755	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7050	ALL	624767.1	3670855	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7051	ALL	624867.1	3670855	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7052	ALL	624967.1	3670855	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7053	ALL	625067.1	3670855	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7054	ALL	625167.1	3670855	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7055	ALL	625267.1	3670855	4.40E-07	5YrCancerI	4.34E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7056	ALL	625367.1	3670855	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7057	ALL	625467.1	3670855	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7058	ALL	625567.1	3670855	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7059	ALL	625667.1	3670855	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7060	ALL	625767.1	3670855	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7061	ALL	625867.1	3670855	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7062	ALL	627767.1	3670855	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7063	ALL	627867.1	3670855	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7064	ALL	627967.1	3670855	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7065	ALL	628067.1	3670855	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7066	ALL	628167.1	3670855	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7067	ALL	628267.1	3670855	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7068	ALL	628367.1	3670855	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7069	ALL	628467.1	3670855	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7070	ALL	628567.1	3670855	5.42E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7071	ALL	628667.1	3670855	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7072	ALL	628767.1	3670855	5.53E-07	5YrCancerI	5.45E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7073	ALL	628867.1	3670855	5.59E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7074	ALL	628967.1	3670855	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7075	ALL	629067.1	3670855	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7076	ALL	629167.1	3670855	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7077	ALL	629267.1	3670855	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7078	ALL	629367.1	3670855	5.92E-07	5YrCancerI	5.83E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7079	ALL	629467.1	3670855	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7080	ALL	629567.1	3670855	6.07E-07	5YrCancerI	5.98E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7081	ALL	629667.1	3670855	6.15E-07	5YrCancerI	6.06E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7082	ALL	629767.1	3670855	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7083	ALL	629867.1	3670855	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7084	ALL	630067.1	3670855	6.49E-07	5YrCancerI	6.41E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7085	ALL	630167.1	3670855	6.58E-07	5YrCancerI	6.49E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7086	ALL	630267.1	3670855	6.68E-07	5YrCancerI	6.58E-07	4.90E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7087	ALL	630367.1	3670855	6.77E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7088	ALL	630467.1	3670855	6.86E-07	5YrCancerI	6.76E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7089	ALL	630567.1	3670855	6.95E-07	5YrCancerI	6.85E-07	5.10E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7090	ALL	630667.1	3670855	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7091	ALL	630767.1	3670855	7.13E-07	5YrCancerI	7.03E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7092	ALL	630867.1	3670855	7.23E-07	5YrCancerI	7.14E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7093	ALL	630967.1	3670855	7.35E-07	5YrCancerI	7.25E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7094	ALL	631067.1	3670855	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7095	ALL	631167.1	3670855	7.58E-07	5YrCancerI	7.47E-07	5.57E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7096	ALL	631267.1	3670855	7.69E-07	5YrCancerI	7.59E-07	5.65E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7097	ALL	631367.1	3670855	7.81E-07	5YrCancerI	7.70E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7098	ALL	631467.1	3670855	7.93E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7099	ALL	631567.1	3670855	8.05E-07	5YrCancerI	7.94E-07	5.91E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7100	ALL	631667.1	3670855	8.16E-07	5YrCancerI	8.05E-07	6.00E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7101	ALL	631767.1	3670855	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7102	ALL	631867.1	3670855	8.40E-07	5YrCancerI	8.29E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7103	ALL	631967.1	3670855	8.52E-07	5YrCancerI	8.40E-07	6.26E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7104	ALL	632067.1	3670855	8.64E-07	5YrCancerI	8.52E-07	6.34E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7105	ALL	632167.1	3670855	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7106	ALL	632267.1	3670855	8.87E-07	5YrCancerI	8.75E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7107	ALL	632367.1	3670855	8.98E-07	5YrCancerI	8.86E-07	6.60E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7108	ALL	632467.1	3670855	9.10E-07	5YrCancerI	8.97E-07	6.68E-09	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7109	ALL	632567.1	3670855	9.21E-07	5YrCancerI	9.09E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7110	ALL	632667.1	3670855	9.32E-07	5YrCancerI	9.20E-07	6.85E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7111	ALL	632767.1	3670855	9.44E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7112	ALL	632867.1	3670855	9.55E-07	5YrCancerI	9.42E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7113	ALL	632967.1	3670855	9.66E-07	5YrCancerI	9.53E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7114	ALL	633767.1	3670855	1.06E-06	5YrCancerI	1.05E-06	7.78E-09	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7115	ALL	633867.1	3670855	1.08E-06	5YrCancerI	1.06E-06	7.90E-09	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7116	ALL	633967.1	3670855	1.09E-06	5YrCancerI	1.08E-06	8.03E-09	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7117	ALL	634167.1	3670855	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7118	ALL	634267.1	3670855	1.16E-06	5YrCancerI	1.15E-06	8.55E-09	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7119	ALL	634367.1	3670855	1.20E-06	5YrCancerI	1.18E-06	8.82E-09	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7120	ALL	634467.1	3670855	1.24E-06	5YrCancerI	1.23E-06	9.14E-09	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7121	ALL	634567.1	3670855	1.31E-06	5YrCancerI	1.29E-06	9.60E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7122	ALL	634667.1	3670855	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7123	ALL	634867.1	3670855	1.90E-06	5YrCancerI	1.88E-06	1.40E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7124	ALL	634967.1	3670855	2.11E-06	5YrCancerI	2.08E-06	1.55E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7125	ALL	635067.1	3670855	2.28E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7126	ALL	635167.1	3670855	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7127	ALL	635267.1	3670855	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7128	ALL	635367.1	3670855	2.52E-06	5YrCancerI	2.49E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7129	ALL	635467.1	3670855	2.56E-06	5YrCancerI	2.53E-06	1.88E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7130	ALL	635567.1	3670855	2.57E-06	5YrCancerI	2.54E-06	1.89E-08	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7131	ALL	635667.1	3670855	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7132	ALL	635767.1	3670855	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7133	ALL	635867.1	3670855	2.47E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7134	ALL	635967.1	3670855	2.46E-06	5YrCancerI	2.43E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7135	ALL	636067.1	3670855	2.44E-06	5YrCancerI	2.41E-06	1.80E-08	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7136	ALL	636167.1	3670855	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7137	ALL	636267.1	3670855	2.39E-06	5YrCancerI	2.36E-06	1.75E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7138	ALL	636367.1	3670855	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7139	ALL	636467.1	3670855	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7140	ALL	636567.1	3670855	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7141	ALL	636667.1	3670855	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7142	ALL	636767.1	3670855	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7143	ALL	636867.1	3670855	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7144	ALL	636967.1	3670855	2.08E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7145	ALL	637067.1	3670855	2.00E-06	5YrCancerI	1.97E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7146	ALL	637267.1	3670855	1.68E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7147	ALL	637367.1	3670855	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7148	ALL	637467.1	3670855	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7149	ALL	637567.1	3670855	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7150	ALL	637667.1	3670855	1.34E-06	5YrCancerI	1.32E-06	9.82E-09	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7151	ALL	637767.1	3670855	1.28E-06	5YrCancerI	1.26E-06	9.42E-09	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7152	ALL	637867.1	3670855	1.23E-06	5YrCancerI	1.21E-06	9.04E-09	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7153	ALL	637967.1	3670855	1.19E-06	5YrCancerI	1.17E-06	8.70E-09	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7154	ALL	638067.1	3670855	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7155	ALL	638167.1	3670855	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7156	ALL	638267.1	3670855	1.07E-06	5YrCancerI	1.06E-06	7.86E-09	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7157	ALL	638367.1	3670855	1.04E-06	5YrCancerI	1.02E-06	7.62E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7158	ALL	638467.1	3670855	1.01E-06	5YrCancerI	9.93E-07	7.40E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7159	ALL	638567.1	3670855	9.77E-07	5YrCancerI	9.64E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7160	ALL	638667.1	3670855	9.50E-07	5YrCancerI	9.37E-07	6.98E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7161	ALL	638767.1	3670855	9.25E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7162	ALL	638867.1	3670855	9.00E-07	5YrCancerI	8.88E-07	6.61E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7163	ALL	638967.1	3670855	8.76E-07	5YrCancerI	8.64E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7164	ALL	639067.1	3670855	8.55E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7165	ALL	639167.1	3670855	8.35E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7166	ALL	639267.1	3670855	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7167	ALL	624767.1	3670955	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7168	ALL	624867.1	3670955	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7169	ALL	624967.1	3670955	5.02E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7170	ALL	625067.1	3670955	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7171	ALL	625167.1	3670955	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7172	ALL	625267.1	3670955	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7173	ALL	625367.1	3670955	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7174	ALL	625467.1	3670955	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7175	ALL	625567.1	3670955	4.55E-07	5YrCancerI	4.49E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7176	ALL	625667.1	3670955	4.54E-07	5YrCancerI	4.48E-07	3.33E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7177	ALL	625767.1	3670955	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7178	ALL	625867.1	3670955	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7179	ALL	627767.1	3670955	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7180	ALL	627867.1	3670955	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7181	ALL	627967.1	3670955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7182	ALL	628067.1	3670955	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7183	ALL	628167.1	3670955	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7184	ALL	628267.1	3670955	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7185	ALL	628367.1	3670955	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7186	ALL	628467.1	3670955	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7187	ALL	628567.1	3670955	5.35E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7188	ALL	628667.1	3670955	5.40E-07	5YrCancerI	5.32E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7189	ALL	628767.1	3670955	5.45E-07	5YrCancerI	5.38E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7190	ALL	628867.1	3670955	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7191	ALL	628967.1	3670955	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7192	ALL	629067.1	3670955	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7193	ALL	629167.1	3670955	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7194	ALL	629267.1	3670955	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7195	ALL	629367.1	3670955	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7196	ALL	629467.1	3670955	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7197	ALL	629567.1	3670955	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7198	ALL	629667.1	3670955	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7199	ALL	629767.1	3670955	6.09E-07	5YrCancerI	6.01E-07	4.48E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7200	ALL	629867.1	3670955	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7201	ALL	631667.1	3670955	7.78E-07	5YrCancerI	7.67E-07	5.71E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7202	ALL	631767.1	3670955	7.88E-07	5YrCancerI	7.77E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7203	ALL	631867.1	3670955	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7204	ALL	631967.1	3670955	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7205	ALL	632067.1	3670955	8.19E-07	5YrCancerI	8.08E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7206	ALL	632167.1	3670955	8.29E-07	5YrCancerI	8.18E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7207	ALL	632267.1	3670955	8.39E-07	5YrCancerI	8.28E-07	6.17E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7208	ALL	632367.1	3670955	8.49E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7209	ALL	632467.1	3670955	8.60E-07	5YrCancerI	8.48E-07	6.32E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7210	ALL	632567.1	3670955	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7211	ALL	632667.1	3670955	8.80E-07	5YrCancerI	8.68E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7212	ALL	632767.1	3670955	8.91E-07	5YrCancerI	8.78E-07	6.54E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7213	ALL	632867.1	3670955	9.01E-07	5YrCancerI	8.89E-07	6.62E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7214	ALL	633467.1	3670955	9.67E-07	5YrCancerI	9.54E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7215	ALL	633567.1	3670955	9.79E-07	5YrCancerI	9.66E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7216	ALL	633667.1	3670955	9.93E-07	5YrCancerI	9.79E-07	7.29E-09	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7217	ALL	633767.1	3670955	1.01E-06	5YrCancerI	9.94E-07	7.40E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7218	ALL	633867.1	3670955	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7219	ALL	633967.1	3670955	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7220	ALL	634167.1	3670955	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7221	ALL	634267.1	3670955	1.12E-06	5YrCancerI	1.10E-06	8.20E-09	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7222	ALL	634367.1	3670955	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7223	ALL	634467.1	3670955	1.19E-06	5YrCancerI	1.18E-06	8.75E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7224	ALL	634567.1	3670955	1.25E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7225	ALL	634667.1	3670955	1.35E-06	5YrCancerI	1.33E-06	9.94E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7226	ALL	634867.1	3670955	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7227	ALL	634967.1	3670955	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7228	ALL	635067.1	3670955	2.20E-06	5YrCancerI	2.17E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7229	ALL	635167.1	3670955	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7230	ALL	635267.1	3670955	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7231	ALL	635367.1	3670955	2.45E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7232	ALL	635467.1	3670955	2.48E-06	5YrCancerI	2.44E-06	1.82E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7233	ALL	635767.1	3670955	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7234	ALL	635867.1	3670955	2.08E-06	5YrCancerI	2.05E-06	1.53E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7235	ALL	635967.1	3670955	2.04E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7236	ALL	636067.1	3670955	2.02E-06	5YrCancerI	1.99E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7237	ALL	636167.1	3670955	1.99E-06	5YrCancerI	1.97E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7238	ALL	636267.1	3670955	1.96E-06	5YrCancerI	1.94E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7239	ALL	636367.1	3670955	1.92E-06	5YrCancerI	1.90E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7240	ALL	636467.1	3670955	1.88E-06	5YrCancerI	1.85E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7241	ALL	636567.1	3670955	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7242	ALL	636667.1	3670955	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7243	ALL	636767.1	3670955	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7244	ALL	636867.1	3670955	1.75E-06	5YrCancerI	1.72E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7245	ALL	636967.1	3670955	1.71E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7246	ALL	637067.1	3670955	1.66E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7247	ALL	637567.1	3670955	1.32E-06	5YrCancerI	1.31E-06	9.72E-09	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7248	ALL	637667.1	3670955	1.27E-06	5YrCancerI	1.25E-06	9.33E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7249	ALL	637767.1	3670955	1.22E-06	5YrCancerI	1.21E-06	8.98E-09	7.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7250	ALL	637867.1	3670955	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7251	ALL	637967.1	3670955	1.14E-06	5YrCancerI	1.12E-06	8.37E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7252	ALL	638067.1	3670955	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7253	ALL	638167.1	3670955	1.07E-06	5YrCancerI	1.05E-06	7.84E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7254	ALL	638267.1	3670955	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7255	ALL	638367.1	3670955	1.01E-06	5YrCancerI	9.93E-07	7.39E-09	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7256	ALL	638467.1	3670955	9.79E-07	5YrCancerI	9.65E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7257	ALL	638567.1	3670955	9.52E-07	5YrCancerI	9.39E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7258	ALL	638667.1	3670955	9.27E-07	5YrCancerI	9.14E-07	6.81E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7259	ALL	638767.1	3670955	9.03E-07	5YrCancerI	8.91E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7260	ALL	638867.1	3670955	8.80E-07	5YrCancerI	8.68E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7261	ALL	638967.1	3670955	8.57E-07	5YrCancerI	8.45E-07	6.29E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7262	ALL	639067.1	3670955	8.37E-07	5YrCancerI	8.26E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7263	ALL	639167.1	3670955	8.19E-07	5YrCancerI	8.08E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7264	ALL	639267.1	3670955	8.00E-07	5YrCancerI	7.89E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7265	ALL	624767.1	3671055	7.07E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7266	ALL	624867.1	3671055	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7267	ALL	624967.1	3671055	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7268	ALL	625067.1	3671055	5.28E-07	5YrCancerI	5.20E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7269	ALL	625167.1	3671055	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7270	ALL	625267.1	3671055	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7271	ALL	625367.1	3671055	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7272	ALL	625467.1	3671055	4.77E-07	5YrCancerI	4.71E-07	3.51E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7273	ALL	625567.1	3671055	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7274	ALL	625667.1	3671055	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7275	ALL	625767.1	3671055	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7276	ALL	625867.1	3671055	4.64E-07	5YrCancerI	4.57E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7277	ALL	627767.1	3671055	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7278	ALL	627867.1	3671055	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7279	ALL	627967.1	3671055	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7280	ALL	628067.1	3671055	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7281	ALL	628167.1	3671055	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7282	ALL	628267.1	3671055	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7283	ALL	628367.1	3671055	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7284	ALL	629367.1	3671055	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7285	ALL	629467.1	3671055	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7286	ALL	629567.1	3671055	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7287	ALL	629667.1	3671055	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7288	ALL	629767.1	3671055	5.97E-07	5YrCancerI	5.89E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7289	ALL	629867.1	3671055	6.04E-07	5YrCancerI	5.95E-07	4.43E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7290	ALL	629967.1	3671055	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7291	ALL	630067.1	3671055	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7292	ALL	630167.1	3671055	6.24E-07	5YrCancerI	6.16E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7293	ALL	630267.1	3671055	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7294	ALL	630367.1	3671055	6.37E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7295	ALL	630467.1	3671055	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7296	ALL	630567.1	3671055	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7297	ALL	630667.1	3671055	6.58E-07	5YrCancerI	6.49E-07	4.83E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7298	ALL	630767.1	3671055	6.65E-07	5YrCancerI	6.56E-07	4.88E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7299	ALL	630867.1	3671055	6.73E-07	5YrCancerI	6.64E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7300	ALL	630967.1	3671055	6.81E-07	5YrCancerI	6.72E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7301	ALL	631067.1	3671055	6.90E-07	5YrCancerI	6.81E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7302	ALL	631167.1	3671055	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7303	ALL	631267.1	3671055	7.08E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7304	ALL	631367.1	3671055	7.17E-07	5YrCancerI	7.07E-07	5.26E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7305	ALL	631467.1	3671055	7.26E-07	5YrCancerI	7.16E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7306	ALL	631667.1	3671055	7.44E-07	5YrCancerI	7.34E-07	5.47E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7307	ALL	631767.1	3671055	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7308	ALL	631867.1	3671055	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7309	ALL	631967.1	3671055	7.71E-07	5YrCancerI	7.61E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7310	ALL	632067.1	3671055	7.80E-07	5YrCancerI	7.70E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7311	ALL	632167.1	3671055	7.89E-07	5YrCancerI	7.79E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7312	ALL	632267.1	3671055	7.98E-07	5YrCancerI	7.88E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7313	ALL	632367.1	3671055	8.07E-07	5YrCancerI	7.96E-07	5.93E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7314	ALL	632467.1	3671055	8.17E-07	5YrCancerI	8.05E-07	6.00E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7315	ALL	632567.1	3671055	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7316	ALL	632667.1	3671055	8.35E-07	5YrCancerI	8.24E-07	6.13E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7317	ALL	632767.1	3671055	8.44E-07	5YrCancerI	8.33E-07	6.20E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7318	ALL	632867.1	3671055	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7319	ALL	633367.1	3671055	9.05E-07	5YrCancerI	8.93E-07	6.65E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7320	ALL	633467.1	3671055	9.16E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7321	ALL	633567.1	3671055	9.24E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7322	ALL	633667.1	3671055	9.37E-07	5YrCancerI	9.24E-07	6.88E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7323	ALL	633767.1	3671055	9.51E-07	5YrCancerI	9.38E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7324	ALL	633867.1	3671055	9.67E-07	5YrCancerI	9.54E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7325	ALL	633967.1	3671055	9.84E-07	5YrCancerI	9.71E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7326	ALL	634167.1	3671055	1.03E-06	5YrCancerI	1.02E-06	7.56E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7327	ALL	634267.1	3671055	1.06E-06	5YrCancerI	1.04E-06	7.77E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7328	ALL	634367.1	3671055	1.09E-06	5YrCancerI	1.08E-06	8.03E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7329	ALL	634467.1	3671055	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7330	ALL	634567.1	3671055	1.20E-06	5YrCancerI	1.18E-06	8.79E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7331	ALL	634667.1	3671055	1.29E-06	5YrCancerI	1.27E-06	9.47E-09	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7332	ALL	634867.1	3671055	1.77E-06	5YrCancerI	1.75E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7333	ALL	634967.1	3671055	1.99E-06	5YrCancerI	1.97E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7334	ALL	635067.1	3671055	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7335	ALL	635167.1	3671055	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7336	ALL	635267.1	3671055	2.33E-06	5YrCancerI	2.30E-06	1.72E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7337	ALL	635367.1	3671055	2.38E-06	5YrCancerI	2.35E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7338	ALL	635467.1	3671055	2.38E-06	5YrCancerI	2.34E-06	1.75E-08	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7339	ALL	635767.1	3671055	1.94E-06	5YrCancerI	1.91E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7340	ALL	635867.1	3671055	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7341	ALL	635967.1	3671055	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7342	ALL	636067.1	3671055	1.75E-06	5YrCancerI	1.72E-06	1.28E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7343	ALL	636167.1	3671055	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7344	ALL	636267.1	3671055	1.68E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7345	ALL	636367.1	3671055	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7346	ALL	636467.1	3671055	1.62E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7347	ALL	636567.1	3671055	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7348	ALL	636667.1	3671055	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7349	ALL	636767.1	3671055	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7350	ALL	636867.1	3671055	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7351	ALL	636967.1	3671055	1.48E-06	5YrCancerI	1.46E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7352	ALL	637067.1	3671055	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7353	ALL	637167.1	3671055	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7354	ALL	637267.1	3671055	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7355	ALL	637367.1	3671055	1.32E-06	5YrCancerI	1.30E-06	9.71E-09	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7356	ALL	637467.1	3671055	1.28E-06	5YrCancerI	1.26E-06	9.40E-09	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7357	ALL	637567.1	3671055	1.24E-06	5YrCancerI	1.22E-06	9.09E-09	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7358	ALL	637667.1	3671055	1.20E-06	5YrCancerI	1.18E-06	8.80E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7359	ALL	637767.1	3671055	1.16E-06	5YrCancerI	1.14E-06	8.51E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7360	ALL	637867.1	3671055	1.12E-06	5YrCancerI	1.11E-06	8.25E-09	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7361	ALL	637967.1	3671055	1.09E-06	5YrCancerI	1.07E-06	8.00E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7362	ALL	638067.1	3671055	1.06E-06	5YrCancerI	1.04E-06	7.76E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7363	ALL	638167.1	3671055	1.03E-06	5YrCancerI	1.01E-06	7.54E-09	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7364	ALL	638267.1	3671055	9.99E-07	5YrCancerI	9.85E-07	7.34E-09	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7365	ALL	638367.1	3671055	9.73E-07	5YrCancerI	9.60E-07	7.15E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7366	ALL	638467.1	3671055	9.48E-07	5YrCancerI	9.35E-07	6.96E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7367	ALL	638567.1	3671055	9.24E-07	5YrCancerI	9.11E-07	6.79E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7368	ALL	638667.1	3671055	9.02E-07	5YrCancerI	8.89E-07	6.62E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7369	ALL	638767.1	3671055	8.80E-07	5YrCancerI	8.68E-07	6.46E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7370	ALL	638867.1	3671055	8.59E-07	5YrCancerI	8.48E-07	6.31E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7371	ALL	638967.1	3671055	8.40E-07	5YrCancerI	8.29E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7372	ALL	639067.1	3671055	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7373	ALL	639167.1	3671055	8.01E-07	5YrCancerI	7.90E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7374	ALL	624867.1	3671155	7.02E-07	5YrCancerI	6.92E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7375	ALL	624967.1	3671155	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7376	ALL	625067.1	3671155	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7377	ALL	625167.1	3671155	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7378	ALL	625267.1	3671155	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7379	ALL	625367.1	3671155	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7380	ALL	625467.1	3671155	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7381	ALL	625567.1	3671155	4.92E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7382	ALL	625667.1	3671155	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7383	ALL	625767.1	3671155	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7384	ALL	625867.1	3671155	4.77E-07	5YrCancerI	4.71E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7385	ALL	627767.1	3671155	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7386	ALL	627867.1	3671155	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7387	ALL	627967.1	3671155	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7388	ALL	628067.1	3671155	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7389	ALL	628167.1	3671155	5.07E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7390	ALL	628267.1	3671155	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7391	ALL	628367.1	3671155	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7392	ALL	629367.1	3671155	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7393	ALL	629467.1	3671155	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7394	ALL	629567.1	3671155	5.73E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7395	ALL	629667.1	3671155	5.79E-07	5YrCancerI	5.71E-07	4.26E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7396	ALL	629767.1	3671155	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7397	ALL	629867.1	3671155	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7398	ALL	629967.1	3671155	5.97E-07	5YrCancerI	5.89E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7399	ALL	630067.1	3671155	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7400	ALL	630167.1	3671155	6.09E-07	5YrCancerI	6.00E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7401	ALL	630267.1	3671155	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7402	ALL	630367.1	3671155	6.20E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7403	ALL	630467.1	3671155	6.26E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7404	ALL	630567.1	3671155	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7405	ALL	630667.1	3671155	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7406	ALL	630767.1	3671155	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7407	ALL	630867.1	3671155	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7408	ALL	630967.1	3671155	6.58E-07	5YrCancerI	6.49E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7409	ALL	631067.1	3671155	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7410	ALL	631167.1	3671155	6.74E-07	5YrCancerI	6.65E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7411	ALL	631267.1	3671155	6.82E-07	5YrCancerI	6.73E-07	5.01E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7412	ALL	631367.1	3671155	6.90E-07	5YrCancerI	6.80E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7413	ALL	631467.1	3671155	6.98E-07	5YrCancerI	6.88E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7414	ALL	631667.1	3671155	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7415	ALL	631767.1	3671155	7.22E-07	5YrCancerI	7.12E-07	5.30E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7416	ALL	631867.1	3671155	7.30E-07	5YrCancerI	7.20E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7417	ALL	631967.1	3671155	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7418	ALL	632067.1	3671155	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7419	ALL	632167.1	3671155	7.54E-07	5YrCancerI	7.44E-07	5.54E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7420	ALL	632267.1	3671155	7.63E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7421	ALL	632367.1	3671155	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7422	ALL	632467.1	3671155	7.79E-07	5YrCancerI	7.68E-07	5.72E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7423	ALL	632567.1	3671155	7.87E-07	5YrCancerI	7.77E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7424	ALL	632667.1	3671155	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7425	ALL	632767.1	3671155	8.04E-07	5YrCancerI	7.93E-07	5.91E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7426	ALL	633367.1	3671155	8.61E-07	5YrCancerI	8.49E-07	6.32E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7427	ALL	633467.1	3671155	8.72E-07	5YrCancerI	8.60E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7428	ALL	633567.1	3671155	8.84E-07	5YrCancerI	8.72E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7429	ALL	633667.1	3671155	8.97E-07	5YrCancerI	8.85E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7430	ALL	633767.1	3671155	9.07E-07	5YrCancerI	8.95E-07	6.66E-09	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7431	ALL	633867.1	3671155	9.22E-07	5YrCancerI	9.10E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7432	ALL	633967.1	3671155	9.40E-07	5YrCancerI	9.27E-07	6.90E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7433	ALL	634167.1	3671155	9.84E-07	5YrCancerI	9.71E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7434	ALL	634267.1	3671155	1.01E-06	5YrCancerI	9.98E-07	7.44E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7435	ALL	634367.1	3671155	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7436	ALL	634467.1	3671155	1.09E-06	5YrCancerI	1.07E-06	8.00E-09	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7437	ALL	634567.1	3671155	1.15E-06	5YrCancerI	1.13E-06	8.44E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7438	ALL	634667.1	3671155	1.24E-06	5YrCancerI	1.22E-06	9.10E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7439	ALL	634867.1	3671155	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7440	ALL	634967.1	3671155	1.93E-06	5YrCancerI	1.91E-06	1.42E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7441	ALL	635067.1	3671155	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7442	ALL	635167.1	3671155	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7443	ALL	635267.1	3671155	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7444	ALL	635367.1	3671155	2.31E-06	5YrCancerI	2.28E-06	1.70E-08	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7445	ALL	635467.1	3671155	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7446	ALL	635767.1	3671155	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7447	ALL	635867.1	3671155	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7448	ALL	635967.1	3671155	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7449	ALL	636067.1	3671155	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7450	ALL	636167.1	3671155	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7451	ALL	636267.1	3671155	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7452	ALL	636367.1	3671155	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7453	ALL	636467.1	3671155	1.45E-06	5YrCancerI	1.43E-06	1.06E-08	9.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7454	ALL	636567.1	3671155	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7455	ALL	636667.1	3671155	1.39E-06	5YrCancerI	1.38E-06	1.02E-08	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7456	ALL	636767.1	3671155	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7457	ALL	636867.1	3671155	1.35E-06	5YrCancerI	1.33E-06	9.93E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7458	ALL	636967.1	3671155	1.33E-06	5YrCancerI	1.31E-06	9.75E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7459	ALL	637067.1	3671155	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7460	ALL	637167.1	3671155	1.27E-06	5YrCancerI	1.26E-06	9.36E-09	7.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7461	ALL	637267.1	3671155	1.25E-06	5YrCancerI	1.23E-06	9.15E-09	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7462	ALL	637367.1	3671155	1.22E-06	5YrCancerI	1.20E-06	8.93E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7463	ALL	637467.1	3671155	1.19E-06	5YrCancerI	1.17E-06	8.71E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7464	ALL	637567.1	3671155	1.16E-06	5YrCancerI	1.14E-06	8.49E-09	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7465	ALL	637667.1	3671155	1.13E-06	5YrCancerI	1.11E-06	8.27E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7466	ALL	637767.1	3671155	1.10E-06	5YrCancerI	1.08E-06	8.05E-09	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7467	ALL	637867.1	3671155	1.07E-06	5YrCancerI	1.05E-06	7.83E-09	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7468	ALL	637967.1	3671155	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7469	ALL	638067.1	3671155	1.01E-06	5YrCancerI	9.96E-07	7.42E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7470	ALL	638167.1	3671155	9.85E-07	5YrCancerI	9.72E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7471	ALL	638267.1	3671155	9.61E-07	5YrCancerI	9.48E-07	7.06E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7472	ALL	638367.1	3671155	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7473	ALL	638467.1	3671155	9.16E-07	5YrCancerI	9.03E-07	6.73E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7474	ALL	638567.1	3671155	8.95E-07	5YrCancerI	8.83E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7475	ALL	638667.1	3671155	8.75E-07	5YrCancerI	8.63E-07	6.42E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7476	ALL	638767.1	3671155	8.55E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7477	ALL	638867.1	3671155	8.36E-07	5YrCancerI	8.24E-07	6.14E-09	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7478	ALL	638967.1	3671155	8.19E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7479	ALL	639067.1	3671155	7.99E-07	5YrCancerI	7.88E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7480	ALL	639167.1	3671155	7.83E-07	5YrCancerI	7.72E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7481	ALL	624867.1	3671255	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7482	ALL	624967.1	3671255	7.02E-07	5YrCancerI	6.93E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7483	ALL	625067.1	3671255	6.36E-07	5YrCancerI	6.28E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7484	ALL	625167.1	3671255	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7485	ALL	625267.1	3671255	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7486	ALL	625367.1	3671255	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7487	ALL	625467.1	3671255	5.29E-07	5YrCancerI	5.21E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7488	ALL	625567.1	3671255	5.17E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7489	ALL	625667.1	3671255	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7490	ALL	625767.1	3671255	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7491	ALL	625867.1	3671255	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7492	ALL	627767.1	3671255	4.92E-07	5YrCancerI	4.85E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7493	ALL	627867.1	3671255	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7494	ALL	627967.1	3671255	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7495	ALL	628067.1	3671255	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7496	ALL	628167.1	3671255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7497	ALL	628267.1	3671255	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7498	ALL	628367.1	3671255	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7499	ALL	629367.1	3671255	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7500	ALL	629467.1	3671255	5.59E-07	5YrCancerI	5.51E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7501	ALL	629567.1	3671255	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7502	ALL	629667.1	3671255	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7503	ALL	629767.1	3671255	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7504	ALL	629867.1	3671255	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7505	ALL	629967.1	3671255	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7506	ALL	630067.1	3671255	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7507	ALL	630167.1	3671255	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7508	ALL	630267.1	3671255	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7509	ALL	630367.1	3671255	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7510	ALL	630467.1	3671255	6.09E-07	5YrCancerI	6.01E-07	4.48E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7511	ALL	630567.1	3671255	6.15E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7512	ALL	630667.1	3671255	6.20E-07	5YrCancerI	6.11E-07	4.55E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7513	ALL	630767.1	3671255	6.25E-07	5YrCancerI	6.17E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7514	ALL	630867.1	3671255	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7515	ALL	630967.1	3671255	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7516	ALL	631067.1	3671255	6.45E-07	5YrCancerI	6.36E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7517	ALL	631167.1	3671255	6.51E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7518	ALL	631267.1	3671255	6.58E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7519	ALL	631367.1	3671255	6.66E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7520	ALL	631467.1	3671255	6.73E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7521	ALL	631667.1	3671255	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7522	ALL	631767.1	3671255	6.94E-07	5YrCancerI	6.85E-07	5.10E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7523	ALL	631867.1	3671255	7.01E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7524	ALL	631967.1	3671255	7.09E-07	5YrCancerI	6.99E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7525	ALL	632067.1	3671255	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7526	ALL	632167.1	3671255	7.23E-07	5YrCancerI	7.14E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7527	ALL	632267.1	3671255	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7528	ALL	632367.1	3671255	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7529	ALL	632467.1	3671255	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7530	ALL	632567.1	3671255	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7531	ALL	632667.1	3671255	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7532	ALL	632767.1	3671255	7.69E-07	5YrCancerI	7.59E-07	5.65E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7533	ALL	633367.1	3671255	8.22E-07	5YrCancerI	8.11E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7534	ALL	633467.1	3671255	8.33E-07	5YrCancerI	8.21E-07	6.12E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7535	ALL	633567.1	3671255	8.44E-07	5YrCancerI	8.33E-07	6.20E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7536	ALL	633667.1	3671255	8.57E-07	5YrCancerI	8.45E-07	6.29E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7537	ALL	633767.1	3671255	8.71E-07	5YrCancerI	8.59E-07	6.40E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7538	ALL	633867.1	3671255	8.82E-07	5YrCancerI	8.70E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7539	ALL	633967.1	3671255	9.00E-07	5YrCancerI	8.87E-07	6.61E-09	5.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7540	ALL	634167.1	3671255	9.43E-07	5YrCancerI	9.30E-07	6.93E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7541	ALL	634267.1	3671255	9.70E-07	5YrCancerI	9.57E-07	7.13E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7542	ALL	634367.1	3671255	1.00E-06	5YrCancerI	9.90E-07	7.37E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7543	ALL	634467.1	3671255	1.05E-06	5YrCancerI	1.03E-06	7.68E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7544	ALL	634567.1	3671255	1.10E-06	5YrCancerI	1.09E-06	8.10E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7545	ALL	634667.1	3671255	1.19E-06	5YrCancerI	1.17E-06	8.74E-09	7.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7546	ALL	634867.1	3671255	1.67E-06	5YrCancerI	1.64E-06	1.22E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7547	ALL	634967.1	3671255	1.87E-06	5YrCancerI	1.85E-06	1.38E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7548	ALL	635067.1	3671255	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7549	ALL	635167.1	3671255	2.16E-06	5YrCancerI	2.13E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7550	ALL	635267.1	3671255	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7551	ALL	635367.1	3671255	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7552	ALL	635467.1	3671255	2.21E-06	5YrCancerI	2.18E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7553	ALL	635767.1	3671255	1.72E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7554	ALL	635867.1	3671255	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7555	ALL	635967.1	3671255	1.54E-06	5YrCancerI	1.51E-06	1.13E-08	9.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7556	ALL	636067.1	3671255	1.48E-06	5YrCancerI	1.46E-06	1.08E-08	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7557	ALL	636167.1	3671255	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7558	ALL	636267.1	3671255	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7559	ALL	636367.1	3671255	1.36E-06	5YrCancerI	1.34E-06	9.97E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7560	ALL	636467.1	3671255	1.33E-06	5YrCancerI	1.31E-06	9.74E-09	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7561	ALL	636567.1	3671255	1.30E-06	5YrCancerI	1.28E-06	9.55E-09	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7562	ALL	636667.1	3671255	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7563	ALL	636767.1	3671255	1.26E-06	5YrCancerI	1.24E-06	9.23E-09	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7564	ALL	636867.1	3671255	1.24E-06	5YrCancerI	1.22E-06	9.10E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7565	ALL	636967.1	3671255	1.22E-06	5YrCancerI	1.20E-06	8.94E-09	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7566	ALL	637067.1	3671255	1.20E-06	5YrCancerI	1.18E-06	8.79E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7567	ALL	637167.1	3671255	1.17E-06	5YrCancerI	1.16E-06	8.63E-09	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7568	ALL	637267.1	3671255	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7569	ALL	637367.1	3671255	1.13E-06	5YrCancerI	1.11E-06	8.29E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7570	ALL	637467.1	3671255	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7571	ALL	637567.1	3671255	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7572	ALL	637667.1	3671255	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7573	ALL	637767.1	3671255	1.04E-06	5YrCancerI	1.02E-06	7.60E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7574	ALL	637867.1	3671255	1.01E-06	5YrCancerI	9.98E-07	7.43E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7575	ALL	637967.1	3671255	9.89E-07	5YrCancerI	9.75E-07	7.26E-09	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7576	ALL	638067.1	3671255	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7577	ALL	638167.1	3671255	9.44E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7578	ALL	638267.1	3671255	9.23E-07	5YrCancerI	9.11E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7579	ALL	638367.1	3671255	9.03E-07	5YrCancerI	8.91E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7580	ALL	638467.1	3671255	8.83E-07	5YrCancerI	8.71E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7581	ALL	638567.1	3671255	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7582	ALL	638667.1	3671255	8.47E-07	5YrCancerI	8.35E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7583	ALL	638767.1	3671255	8.29E-07	5YrCancerI	8.18E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7584	ALL	638867.1	3671255	8.12E-07	5YrCancerI	8.01E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7585	ALL	638967.1	3671255	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7586	ALL	639067.1	3671255	7.79E-07	5YrCancerI	7.68E-07	5.72E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7587	ALL	639167.1	3671255	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7588	ALL	624967.1	3671355	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7589	ALL	625067.1	3671355	7.06E-07	5YrCancerI	6.96E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7590	ALL	625167.1	3671355	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7591	ALL	625267.1	3671355	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7592	ALL	625367.1	3671355	5.82E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7593	ALL	625467.1	3671355	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7594	ALL	625567.1	3671355	5.45E-07	5YrCancerI	5.37E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7595	ALL	625667.1	3671355	5.32E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7596	ALL	625767.1	3671355	5.21E-07	5YrCancerI	5.14E-07	3.82E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7597	ALL	625867.1	3671355	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7598	ALL	627767.1	3671355	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7599	ALL	627867.1	3671355	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7600	ALL	627967.1	3671355	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7601	ALL	628067.1	3671355	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7602	ALL	628167.1	3671355	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7603	ALL	628267.1	3671355	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7604	ALL	628367.1	3671355	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7605	ALL	629367.1	3671355	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7606	ALL	629467.1	3671355	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7607	ALL	629567.1	3671355	5.55E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7608	ALL	629667.1	3671355	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7609	ALL	629767.1	3671355	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7610	ALL	629867.1	3671355	5.68E-07	5YrCancerI	5.61E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7611	ALL	629967.1	3671355	5.72E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7612	ALL	630067.1	3671355	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7613	ALL	630167.1	3671355	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7614	ALL	630267.1	3671355	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7615	ALL	630367.1	3671355	5.90E-07	5YrCancerI	5.82E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7616	ALL	630467.1	3671355	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7617	ALL	630567.1	3671355	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7618	ALL	630667.1	3671355	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7619	ALL	630767.1	3671355	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7620	ALL	630867.1	3671355	6.13E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7621	ALL	630967.1	3671355	6.19E-07	5YrCancerI	6.11E-07	4.55E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7622	ALL	631067.1	3671355	6.25E-07	5YrCancerI	6.17E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7623	ALL	631167.1	3671355	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7624	ALL	631267.1	3671355	6.37E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7625	ALL	631367.1	3671355	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7626	ALL	631467.1	3671355	6.50E-07	5YrCancerI	6.41E-07	4.77E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7627	ALL	631667.1	3671355	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7628	ALL	631767.1	3671355	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7629	ALL	631867.1	3671355	6.76E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7630	ALL	631967.1	3671355	6.82E-07	5YrCancerI	6.73E-07	5.01E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7631	ALL	632067.1	3671355	6.89E-07	5YrCancerI	6.80E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7632	ALL	632167.1	3671355	6.96E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7633	ALL	632267.1	3671355	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7634	ALL	632367.1	3671355	7.09E-07	5YrCancerI	7.00E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7635	ALL	632467.1	3671355	7.16E-07	5YrCancerI	7.07E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7636	ALL	632567.1	3671355	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7637	ALL	632667.1	3671355	7.30E-07	5YrCancerI	7.20E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7638	ALL	632767.1	3671355	7.38E-07	5YrCancerI	7.27E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7639	ALL	633267.1	3671355	7.78E-07	5YrCancerI	7.67E-07	5.71E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7640	ALL	633367.1	3671355	7.87E-07	5YrCancerI	7.77E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7641	ALL	633467.1	3671355	7.97E-07	5YrCancerI	7.87E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7642	ALL	633567.1	3671355	8.09E-07	5YrCancerI	7.98E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7643	ALL	633667.1	3671355	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7644	ALL	633767.1	3671355	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7645	ALL	633867.1	3671355	8.49E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7646	ALL	633967.1	3671355	8.67E-07	5YrCancerI	8.55E-07	6.37E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7647	ALL	634167.1	3671355	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7648	ALL	634267.1	3671355	9.31E-07	5YrCancerI	9.18E-07	6.84E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7649	ALL	634367.1	3671355	9.63E-07	5YrCancerI	9.50E-07	7.07E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7650	ALL	634467.1	3671355	1.00E-06	5YrCancerI	9.90E-07	7.37E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7651	ALL	634567.1	3671355	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7652	ALL	634667.1	3671355	1.14E-06	5YrCancerI	1.13E-06	8.40E-09	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7653	ALL	634867.1	3671355	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7654	ALL	634967.1	3671355	1.82E-06	5YrCancerI	1.79E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7655	ALL	635067.1	3671355	2.00E-06	5YrCancerI	1.97E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7656	ALL	635167.1	3671355	2.09E-06	5YrCancerI	2.07E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7657	ALL	635267.1	3671355	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7658	ALL	635367.1	3671355	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7659	ALL	635467.1	3671355	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7660	ALL	635767.1	3671355	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7661	ALL	635867.1	3671355	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7662	ALL	635967.1	3671355	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7663	ALL	636067.1	3671355	1.38E-06	5YrCancerI	1.36E-06	1.02E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7664	ALL	636167.1	3671355	1.33E-06	5YrCancerI	1.32E-06	9.81E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7665	ALL	636267.1	3671355	1.30E-06	5YrCancerI	1.28E-06	9.52E-09	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7666	ALL	636367.1	3671355	1.26E-06	5YrCancerI	1.25E-06	9.27E-09	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7667	ALL	636467.1	3671355	1.23E-06	5YrCancerI	1.22E-06	9.06E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7668	ALL	636567.1	3671355	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7669	ALL	636667.1	3671355	1.19E-06	5YrCancerI	1.17E-06	8.71E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7670	ALL	636767.1	3671355	1.17E-06	5YrCancerI	1.15E-06	8.57E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7671	ALL	636867.1	3671355	1.15E-06	5YrCancerI	1.13E-06	8.44E-09	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7672	ALL	636967.1	3671355	1.13E-06	5YrCancerI	1.12E-06	8.31E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7673	ALL	637067.1	3671355	1.11E-06	5YrCancerI	1.10E-06	8.18E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7674	ALL	637167.1	3671355	1.09E-06	5YrCancerI	1.08E-06	8.04E-09	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7675	ALL	637267.1	3671355	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7676	ALL	637367.1	3671355	1.06E-06	5YrCancerI	1.04E-06	7.75E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7677	ALL	637467.1	3671355	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7678	ALL	637567.1	3671355	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7679	ALL	637667.1	3671355	9.98E-07	5YrCancerI	9.85E-07	7.33E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7680	ALL	637767.1	3671355	9.79E-07	5YrCancerI	9.66E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7681	ALL	637867.1	3671355	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7682	ALL	637967.1	3671355	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7683	ALL	638067.1	3671355	9.21E-07	5YrCancerI	9.08E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7684	ALL	638167.1	3671355	9.04E-07	5YrCancerI	8.91E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7685	ALL	638267.1	3671355	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7686	ALL	638367.1	3671355	8.68E-07	5YrCancerI	8.56E-07	6.38E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7687	ALL	638467.1	3671355	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7688	ALL	638567.1	3671355	8.35E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7689	ALL	638667.1	3671355	8.19E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7690	ALL	638767.1	3671355	8.03E-07	5YrCancerI	7.92E-07	5.90E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7691	ALL	638867.1	3671355	7.87E-07	5YrCancerI	7.76E-07	5.78E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7692	ALL	638967.1	3671355	7.73E-07	5YrCancerI	7.63E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7693	ALL	639067.1	3671355	7.57E-07	5YrCancerI	7.47E-07	5.56E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7694	ALL	639167.1	3671355	7.44E-07	5YrCancerI	7.34E-07	5.46E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7695	ALL	624967.1	3671455	9.16E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7696	ALL	625067.1	3671455	7.89E-07	5YrCancerI	7.78E-07	5.79E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7697	ALL	625167.1	3671455	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7698	ALL	625267.1	3671455	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7699	ALL	625367.1	3671455	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7700	ALL	625467.1	3671455	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7701	ALL	625567.1	3671455	5.78E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7702	ALL	625667.1	3671455	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7703	ALL	625767.1	3671455	5.46E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7704	ALL	625867.1	3671455	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7705	ALL	627767.1	3671455	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7706	ALL	627867.1	3671455	4.95E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7707	ALL	627967.1	3671455	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7708	ALL	628067.1	3671455	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7709	ALL	628167.1	3671455	5.01E-07	5YrCancerI	4.95E-07	3.68E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7710	ALL	628267.1	3671455	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7711	ALL	629367.1	3671455	5.40E-07	5YrCancerI	5.32E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7712	ALL	629467.1	3671455	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7713	ALL	629567.1	3671455	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7714	ALL	629667.1	3671455	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7715	ALL	629767.1	3671455	5.55E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7716	ALL	629867.1	3671455	5.58E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7717	ALL	629967.1	3671455	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7718	ALL	630067.1	3671455	5.65E-07	5YrCancerI	5.58E-07	4.15E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7719	ALL	630167.1	3671455	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7720	ALL	630267.1	3671455	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7721	ALL	630367.1	3671455	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7722	ALL	630467.1	3671455	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7723	ALL	630567.1	3671455	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7724	ALL	630667.1	3671455	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7725	ALL	630767.1	3671455	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7726	ALL	630867.1	3671455	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7727	ALL	630967.1	3671455	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7728	ALL	631067.1	3671455	6.07E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7729	ALL	631167.1	3671455	6.13E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7730	ALL	631267.1	3671455	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7731	ALL	631367.1	3671455	6.24E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7732	ALL	631467.1	3671455	6.29E-07	5YrCancerI	6.21E-07	4.62E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7733	ALL	631667.1	3671455	6.41E-07	5YrCancerI	6.32E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7734	ALL	631767.1	3671455	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7735	ALL	631867.1	3671455	6.53E-07	5YrCancerI	6.44E-07	4.80E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7736	ALL	631967.1	3671455	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7737	ALL	632067.1	3671455	6.65E-07	5YrCancerI	6.56E-07	4.88E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7738	ALL	632167.1	3671455	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7739	ALL	632267.1	3671455	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7740	ALL	632367.1	3671455	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7741	ALL	632467.1	3671455	6.90E-07	5YrCancerI	6.80E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7742	ALL	632567.1	3671455	6.96E-07	5YrCancerI	6.87E-07	5.11E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7743	ALL	632667.1	3671455	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7744	ALL	633267.1	3671455	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7745	ALL	633367.1	3671455	7.56E-07	5YrCancerI	7.46E-07	5.55E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7746	ALL	633467.1	3671455	7.66E-07	5YrCancerI	7.55E-07	5.63E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7747	ALL	633567.1	3671455	7.76E-07	5YrCancerI	7.66E-07	5.70E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7748	ALL	633667.1	3671455	7.88E-07	5YrCancerI	7.77E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7749	ALL	633767.1	3671455	8.01E-07	5YrCancerI	7.90E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7750	ALL	633867.1	3671455	8.16E-07	5YrCancerI	8.04E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7751	ALL	633967.1	3671455	8.32E-07	5YrCancerI	8.21E-07	6.11E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7752	ALL	634167.1	3671455	8.68E-07	5YrCancerI	8.57E-07	6.38E-09	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7753	ALL	634267.1	3671455	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7754	ALL	634367.1	3671455	9.25E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7755	ALL	634467.1	3671455	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7756	ALL	634567.1	3671455	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7757	ALL	634667.1	3671455	1.10E-06	5YrCancerI	1.08E-06	8.07E-09	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7758	ALL	634867.1	3671455	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7759	ALL	634967.1	3671455	1.77E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7760	ALL	635067.1	3671455	1.94E-06	5YrCancerI	1.91E-06	1.42E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7761	ALL	635167.1	3671455	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7762	ALL	635267.1	3671455	2.08E-06	5YrCancerI	2.05E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7763	ALL	635367.1	3671455	2.09E-06	5YrCancerI	2.06E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7764	ALL	635467.1	3671455	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7765	ALL	635667.1	3671455	1.70E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7766	ALL	635767.1	3671455	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7767	ALL	635867.1	3671455	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7768	ALL	635967.1	3671455	1.36E-06	5YrCancerI	1.34E-06	9.99E-09	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7769	ALL	636067.1	3671455	1.30E-06	5YrCancerI	1.28E-06	9.56E-09	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7770	ALL	636167.1	3671455	1.25E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7771	ALL	636267.1	3671455	1.22E-06	5YrCancerI	1.20E-06	8.93E-09	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7772	ALL	636367.1	3671455	1.18E-06	5YrCancerI	1.17E-06	8.69E-09	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7773	ALL	636467.1	3671455	1.15E-06	5YrCancerI	1.14E-06	8.48E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7774	ALL	636567.1	3671455	1.13E-06	5YrCancerI	1.11E-06	8.30E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7775	ALL	636667.1	3671455	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7776	ALL	636767.1	3671455	1.09E-06	5YrCancerI	1.08E-06	8.01E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7777	ALL	636867.1	3671455	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7778	ALL	636967.1	3671455	1.06E-06	5YrCancerI	1.04E-06	7.78E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7779	ALL	637067.1	3671455	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7780	ALL	637167.1	3671455	1.03E-06	5YrCancerI	1.01E-06	7.54E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7781	ALL	637267.1	3671455	1.01E-06	5YrCancerI	9.95E-07	7.41E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7782	ALL	637367.1	3671455	9.92E-07	5YrCancerI	9.78E-07	7.29E-09	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7783	ALL	637467.1	3671455	9.76E-07	5YrCancerI	9.62E-07	7.17E-09	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7784	ALL	637567.1	3671455	9.59E-07	5YrCancerI	9.46E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7785	ALL	637667.1	3671455	9.43E-07	5YrCancerI	9.31E-07	6.93E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7786	ALL	637767.1	3671455	9.28E-07	5YrCancerI	9.15E-07	6.81E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7787	ALL	637867.1	3671455	9.12E-07	5YrCancerI	9.00E-07	6.70E-09	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7788	ALL	637967.1	3671455	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7789	ALL	638067.1	3671455	8.79E-07	5YrCancerI	8.67E-07	6.46E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7790	ALL	638167.1	3671455	8.64E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7791	ALL	638267.1	3671455	8.49E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7792	ALL	638367.1	3671455	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7793	ALL	638467.1	3671455	8.19E-07	5YrCancerI	8.08E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7794	ALL	638567.1	3671455	8.05E-07	5YrCancerI	7.94E-07	5.91E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7795	ALL	638667.1	3671455	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7796	ALL	638767.1	3671455	7.77E-07	5YrCancerI	7.66E-07	5.71E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7797	ALL	638867.1	3671455	7.62E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7798	ALL	638967.1	3671455	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7799	ALL	639067.1	3671455	7.35E-07	5YrCancerI	7.25E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7800	ALL	639167.1	3671455	7.24E-07	5YrCancerI	7.14E-07	5.32E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7801	ALL	624967.1	3671555	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7802	ALL	625067.1	3671555	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7803	ALL	625167.1	3671555	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7804	ALL	625267.1	3671555	7.26E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7805	ALL	625367.1	3671555	6.80E-07	5YrCancerI	6.70E-07	4.99E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7806	ALL	625467.1	3671555	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7807	ALL	625567.1	3671555	6.16E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7808	ALL	625667.1	3671555	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7809	ALL	625767.1	3671555	5.74E-07	5YrCancerI	5.67E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7810	ALL	625867.1	3671555	5.59E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7811	ALL	627767.1	3671555	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7812	ALL	627867.1	3671555	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7813	ALL	627967.1	3671555	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7814	ALL	628067.1	3671555	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7815	ALL	628167.1	3671555	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7816	ALL	628267.1	3671555	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7817	ALL	629367.1	3671555	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7818	ALL	629467.1	3671555	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7819	ALL	629567.1	3671555	5.40E-07	5YrCancerI	5.32E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7820	ALL	629667.1	3671555	5.43E-07	5YrCancerI	5.35E-07	3.99E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7821	ALL	629767.1	3671555	5.46E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7822	ALL	629867.1	3671555	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7823	ALL	629967.1	3671555	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7824	ALL	630067.1	3671555	5.55E-07	5YrCancerI	5.47E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7825	ALL	630167.1	3671555	5.58E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7826	ALL	630267.1	3671555	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7827	ALL	630367.1	3671555	5.64E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7828	ALL	630467.1	3671555	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7829	ALL	630567.1	3671555	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7830	ALL	630667.1	3671555	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7831	ALL	630767.1	3671555	5.78E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7832	ALL	630867.1	3671555	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7833	ALL	630967.1	3671555	5.86E-07	5YrCancerI	5.78E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7834	ALL	631067.1	3671555	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7835	ALL	631167.1	3671555	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7836	ALL	631267.1	3671555	6.01E-07	5YrCancerI	5.93E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7837	ALL	631367.1	3671555	6.06E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7838	ALL	631467.1	3671555	6.11E-07	5YrCancerI	6.02E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7839	ALL	631667.1	3671555	6.21E-07	5YrCancerI	6.13E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7840	ALL	631767.1	3671555	6.26E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7841	ALL	631867.1	3671555	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7842	ALL	631967.1	3671555	6.37E-07	5YrCancerI	6.28E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7843	ALL	632067.1	3671555	6.42E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7844	ALL	632167.1	3671555	6.48E-07	5YrCancerI	6.39E-07	4.76E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7845	ALL	632267.1	3671555	6.54E-07	5YrCancerI	6.45E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7846	ALL	632367.1	3671555	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7847	ALL	632467.1	3671555	6.65E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7848	ALL	632567.1	3671555	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7849	ALL	633167.1	3671555	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7850	ALL	633267.1	3671555	7.19E-07	5YrCancerI	7.09E-07	5.28E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7851	ALL	633367.1	3671555	7.28E-07	5YrCancerI	7.18E-07	5.35E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7852	ALL	633467.1	3671555	7.37E-07	5YrCancerI	7.27E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7853	ALL	633567.1	3671555	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7854	ALL	633667.1	3671555	7.58E-07	5YrCancerI	7.48E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7855	ALL	633767.1	3671555	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7856	ALL	633867.1	3671555	7.85E-07	5YrCancerI	7.74E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7857	ALL	633967.1	3671555	8.00E-07	5YrCancerI	7.89E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7858	ALL	634167.1	3671555	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7859	ALL	634267.1	3671555	8.58E-07	5YrCancerI	8.47E-07	6.31E-09	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7860	ALL	634367.1	3671555	8.88E-07	5YrCancerI	8.76E-07	6.52E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7861	ALL	634467.1	3671555	9.25E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7862	ALL	634567.1	3671555	9.75E-07	5YrCancerI	9.62E-07	7.16E-09	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7863	ALL	634667.1	3671555	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7864	ALL	634867.1	3671555	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7865	ALL	634967.1	3671555	1.71E-06	5YrCancerI	1.68E-06	1.25E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7866	ALL	635067.1	3671555	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7867	ALL	635167.1	3671555	1.95E-06	5YrCancerI	1.93E-06	1.43E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7868	ALL	635267.1	3671555	2.00E-06	5YrCancerI	1.97E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7869	ALL	635367.1	3671555	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7870	ALL	635467.1	3671555	1.97E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7871	ALL	635667.1	3671555	1.61E-06	5YrCancerI	1.59E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7872	ALL	635767.1	3671555	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7873	ALL	635867.1	3671555	1.35E-06	5YrCancerI	1.34E-06	9.94E-09	8.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7874	ALL	635967.1	3671555	1.28E-06	5YrCancerI	1.26E-06	9.41E-09	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7875	ALL	636067.1	3671555	1.23E-06	5YrCancerI	1.21E-06	9.00E-09	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7876	ALL	636167.1	3671555	1.18E-06	5YrCancerI	1.16E-06	8.67E-09	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7877	ALL	636267.1	3671555	1.14E-06	5YrCancerI	1.13E-06	8.40E-09	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7878	ALL	636367.1	3671555	1.11E-06	5YrCancerI	1.10E-06	8.18E-09	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7879	ALL	636467.1	3671555	1.09E-06	5YrCancerI	1.07E-06	7.98E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7880	ALL	636567.1	3671555	1.06E-06	5YrCancerI	1.05E-06	7.81E-09	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7881	ALL	636667.1	3671555	1.04E-06	5YrCancerI	1.03E-06	7.67E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7882	ALL	636767.1	3671555	1.03E-06	5YrCancerI	1.01E-06	7.54E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7883	ALL	636867.1	3671555	1.01E-06	5YrCancerI	9.97E-07	7.42E-09	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7884	ALL	636967.1	3671555	9.96E-07	5YrCancerI	9.83E-07	7.32E-09	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7885	ALL	637067.1	3671555	9.82E-07	5YrCancerI	9.69E-07	7.21E-09	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7886	ALL	637167.1	3671555	9.67E-07	5YrCancerI	9.54E-07	7.10E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7887	ALL	637267.1	3671555	9.51E-07	5YrCancerI	9.38E-07	6.99E-09	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7888	ALL	637367.1	3671555	9.37E-07	5YrCancerI	9.24E-07	6.88E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7889	ALL	637467.1	3671555	9.23E-07	5YrCancerI	9.10E-07	6.78E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7890	ALL	637567.1	3671555	9.09E-07	5YrCancerI	8.97E-07	6.68E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7891	ALL	637667.1	3671555	8.95E-07	5YrCancerI	8.83E-07	6.58E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7892	ALL	637767.1	3671555	8.81E-07	5YrCancerI	8.69E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7893	ALL	637867.1	3671555	8.68E-07	5YrCancerI	8.56E-07	6.38E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7894	ALL	637967.1	3671555	8.55E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7895	ALL	638067.1	3671555	8.39E-07	5YrCancerI	8.28E-07	6.17E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7896	ALL	638167.1	3671555	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7897	ALL	638267.1	3671555	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7898	ALL	638367.1	3671555	8.01E-07	5YrCancerI	7.91E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7899	ALL	638467.1	3671555	7.88E-07	5YrCancerI	7.78E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7900	ALL	638567.1	3671555	7.76E-07	5YrCancerI	7.65E-07	5.70E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7901	ALL	638667.1	3671555	7.63E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7902	ALL	638767.1	3671555	7.51E-07	5YrCancerI	7.41E-07	5.52E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7903	ALL	638867.1	3671555	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7904	ALL	638967.1	3671555	7.26E-07	5YrCancerI	7.16E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7905	ALL	639067.1	3671555	7.13E-07	5YrCancerI	7.03E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7906	ALL	639167.1	3671555	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7907	ALL	625067.1	3671655	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7908	ALL	625167.1	3671655	8.91E-07	5YrCancerI	8.79E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7909	ALL	625267.1	3671655	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7910	ALL	625367.1	3671655	7.45E-07	5YrCancerI	7.35E-07	5.47E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7911	ALL	625467.1	3671655	6.98E-07	5YrCancerI	6.88E-07	5.12E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7912	ALL	625567.1	3671655	6.61E-07	5YrCancerI	6.52E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7913	ALL	625667.1	3671655	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7914	ALL	625767.1	3671655	6.08E-07	5YrCancerI	6.00E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7915	ALL	625867.1	3671655	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7916	ALL	627767.1	3671655	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7917	ALL	627867.1	3671655	4.98E-07	5YrCancerI	4.91E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7918	ALL	627967.1	3671655	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7919	ALL	628067.1	3671655	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7920	ALL	628167.1	3671655	5.01E-07	5YrCancerI	4.95E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7921	ALL	628267.1	3671655	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7922	ALL	629367.1	3671655	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7923	ALL	629467.1	3671655	5.31E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7924	ALL	629567.1	3671655	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7925	ALL	629667.1	3671655	5.36E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7926	ALL	629767.1	3671655	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7927	ALL	629867.1	3671655	5.41E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7928	ALL	629967.1	3671655	5.43E-07	5YrCancerI	5.35E-07	3.99E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7929	ALL	630067.1	3671655	5.45E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7930	ALL	630167.1	3671655	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7931	ALL	630267.1	3671655	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7932	ALL	630367.1	3671655	5.53E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7933	ALL	630467.1	3671655	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7934	ALL	630567.1	3671655	5.59E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7935	ALL	630667.1	3671655	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7936	ALL	630767.1	3671655	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7937	ALL	630867.1	3671655	5.68E-07	5YrCancerI	5.61E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7938	ALL	630967.1	3671655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7939	ALL	631067.1	3671655	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7940	ALL	631167.1	3671655	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7941	ALL	631267.1	3671655	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7942	ALL	631367.1	3671655	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7943	ALL	631467.1	3671655	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7944	ALL	631667.1	3671655	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7945	ALL	631767.1	3671655	6.08E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7946	ALL	631867.1	3671655	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7947	ALL	631967.1	3671655	6.17E-07	5YrCancerI	6.09E-07	4.54E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7948	ALL	632067.1	3671655	6.22E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7949	ALL	632167.1	3671655	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7950	ALL	632267.1	3671655	6.32E-07	5YrCancerI	6.24E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7951	ALL	632367.1	3671655	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7952	ALL	632467.1	3671655	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7953	ALL	632567.1	3671655	6.49E-07	5YrCancerI	6.40E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7954	ALL	633167.1	3671655	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7955	ALL	633267.1	3671655	6.94E-07	5YrCancerI	6.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7956	ALL	633367.1	3671655	7.02E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7957	ALL	633467.1	3671655	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7958	ALL	633567.1	3671655	7.20E-07	5YrCancerI	7.10E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7959	ALL	633667.1	3671655	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7960	ALL	633767.1	3671655	7.42E-07	5YrCancerI	7.32E-07	5.45E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7961	ALL	633867.1	3671655	7.56E-07	5YrCancerI	7.45E-07	5.55E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7962	ALL	633967.1	3671655	7.70E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7963	ALL	634167.1	3671655	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7964	ALL	634267.1	3671655	8.25E-07	5YrCancerI	8.13E-07	6.06E-09	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7965	ALL	634367.1	3671655	8.52E-07	5YrCancerI	8.40E-07	6.26E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7966	ALL	634467.1	3671655	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7967	ALL	634567.1	3671655	9.32E-07	5YrCancerI	9.20E-07	6.85E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7968	ALL	634667.1	3671655	1.00E-06	5YrCancerI	9.90E-07	7.37E-09	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7969	ALL	634867.1	3671655	1.41E-06	5YrCancerI	1.40E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7970	ALL	634967.1	3671655	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7971	ALL	635067.1	3671655	1.76E-06	5YrCancerI	1.74E-06	1.29E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7972	ALL	635167.1	3671655	1.85E-06	5YrCancerI	1.82E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7973	ALL	635267.1	3671655	1.88E-06	5YrCancerI	1.86E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7974	ALL	635367.1	3671655	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7975	ALL	635667.1	3671655	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7976	ALL	635767.1	3671655	1.36E-06	5YrCancerI	1.34E-06	9.97E-09	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7977	ALL	635867.1	3671655	1.27E-06	5YrCancerI	1.25E-06	9.30E-09	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7978	ALL	635967.1	3671655	1.20E-06	5YrCancerI	1.18E-06	8.81E-09	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7979	ALL	636067.1	3671655	1.15E-06	5YrCancerI	1.13E-06	8.44E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7980	ALL	636167.1	3671655	1.11E-06	5YrCancerI	1.09E-06	8.14E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7981	ALL	636267.1	3671655	1.08E-06	5YrCancerI	1.06E-06	7.90E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7982	ALL	636367.1	3671655	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7983	ALL	636467.1	3671655	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7984	ALL	636567.1	3671655	1.00E-06	5YrCancerI	9.88E-07	7.36E-09	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7985	ALL	636667.1	3671655	9.84E-07	5YrCancerI	9.71E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7986	ALL	636767.1	3671655	9.67E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7987	ALL	636867.1	3671655	9.54E-07	5YrCancerI	9.41E-07	7.01E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7988	ALL	636967.1	3671655	9.41E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7989	ALL	637067.1	3671655	9.28E-07	5YrCancerI	9.15E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7990	ALL	637167.1	3671655	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7991	ALL	637267.1	3671655	9.01E-07	5YrCancerI	8.89E-07	6.62E-09	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7992	ALL	637367.1	3671655	8.88E-07	5YrCancerI	8.76E-07	6.52E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7993	ALL	637467.1	3671655	8.76E-07	5YrCancerI	8.64E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7994	ALL	637567.1	3671655	8.64E-07	5YrCancerI	8.52E-07	6.34E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7995	ALL	637667.1	3671655	8.52E-07	5YrCancerI	8.40E-07	6.26E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7996	ALL	637767.1	3671655	8.40E-07	5YrCancerI	8.28E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7997	ALL	637867.1	3671655	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7998	ALL	637967.1	3671655	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7999	ALL	638067.1	3671655	8.02E-07	5YrCancerI	7.92E-07	5.90E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8000	ALL	638167.1	3671655	7.93E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8001	ALL	638267.1	3671655	7.81E-07	5YrCancerI	7.71E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8002	ALL	638367.1	3671655	7.70E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8003	ALL	638467.1	3671655	7.59E-07	5YrCancerI	7.48E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8004	ALL	638567.1	3671655	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8005	ALL	638667.1	3671655	7.36E-07	5YrCancerI	7.26E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8006	ALL	638767.1	3671655	7.25E-07	5YrCancerI	7.16E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8007	ALL	638867.1	3671655	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8008	ALL	638967.1	3671655	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8009	ALL	639067.1	3671655	6.91E-07	5YrCancerI	6.82E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8010	ALL	639167.1	3671655	6.82E-07	5YrCancerI	6.73E-07	5.01E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8011	ALL	625067.1	3671755	1.25E-06	5YrCancerI	1.24E-06	9.21E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8012	ALL	625167.1	3671755	1.05E-06	5YrCancerI	1.04E-06	7.72E-09	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8013	ALL	625267.1	3671755	9.22E-07	5YrCancerI	9.10E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8014	ALL	625367.1	3671755	8.31E-07	5YrCancerI	8.20E-07	6.11E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8015	ALL	625467.1	3671755	7.65E-07	5YrCancerI	7.55E-07	5.62E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8016	ALL	625567.1	3671755	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8017	ALL	625667.1	3671755	6.77E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8018	ALL	625767.1	3671755	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8019	ALL	625867.1	3671755	6.22E-07	5YrCancerI	6.13E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8020	ALL	627767.1	3671755	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8021	ALL	627867.1	3671755	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8022	ALL	629367.1	3671755	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8023	ALL	629467.1	3671755	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8024	ALL	629567.1	3671755	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8025	ALL	629667.1	3671755	5.29E-07	5YrCancerI	5.22E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8026	ALL	629767.1	3671755	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8027	ALL	629867.1	3671755	5.33E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8028	ALL	629967.1	3671755	5.35E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8029	ALL	630067.1	3671755	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8030	ALL	630167.1	3671755	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8031	ALL	630267.1	3671755	5.41E-07	5YrCancerI	5.34E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8032	ALL	630367.1	3671755	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8033	ALL	630467.1	3671755	5.45E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8034	ALL	630567.1	3671755	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8035	ALL	630667.1	3671755	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8036	ALL	630767.1	3671755	5.53E-07	5YrCancerI	5.45E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8037	ALL	630867.1	3671755	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8038	ALL	630967.1	3671755	5.59E-07	5YrCancerI	5.51E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8039	ALL	631067.1	3671755	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8040	ALL	631167.1	3671755	5.66E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8041	ALL	631267.1	3671755	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8042	ALL	631367.1	3671755	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8043	ALL	631467.1	3671755	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8044	ALL	631867.1	3671755	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8045	ALL	631967.1	3671755	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8046	ALL	632067.1	3671755	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8047	ALL	632167.1	3671755	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8048	ALL	632267.1	3671755	6.13E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8049	ALL	632367.1	3671755	6.18E-07	5YrCancerI	6.09E-07	4.54E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8050	ALL	632467.1	3671755	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8051	ALL	633067.1	3671755	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8052	ALL	633167.1	3671755	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8053	ALL	633267.1	3671755	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8054	ALL	633367.1	3671755	6.78E-07	5YrCancerI	6.69E-07	4.98E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8055	ALL	633467.1	3671755	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8056	ALL	633567.1	3671755	6.95E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8057	ALL	633667.1	3671755	7.05E-07	5YrCancerI	6.95E-07	5.18E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8058	ALL	633767.1	3671755	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8059	ALL	633867.1	3671755	7.28E-07	5YrCancerI	7.18E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8060	ALL	633967.1	3671755	7.42E-07	5YrCancerI	7.31E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8061	ALL	634167.1	3671755	7.75E-07	5YrCancerI	7.64E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8062	ALL	634267.1	3671755	7.91E-07	5YrCancerI	7.81E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8063	ALL	634367.1	3671755	8.16E-07	5YrCancerI	8.05E-07	5.99E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8064	ALL	634467.1	3671755	8.46E-07	5YrCancerI	8.35E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8065	ALL	634567.1	3671755	8.87E-07	5YrCancerI	8.75E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8066	ALL	634667.1	3671755	9.47E-07	5YrCancerI	9.34E-07	6.96E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8067	ALL	634867.1	3671755	1.28E-06	5YrCancerI	1.27E-06	9.42E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8068	ALL	634967.1	3671755	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8069	ALL	635067.1	3671755	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8070	ALL	635167.1	3671755	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8071	ALL	635267.1	3671755	1.64E-06	5YrCancerI	1.62E-06	1.21E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8072	ALL	635367.1	3671755	1.66E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8073	ALL	635667.1	3671755	1.35E-06	5YrCancerI	1.33E-06	9.89E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8074	ALL	635767.1	3671755	1.24E-06	5YrCancerI	1.22E-06	9.08E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8075	ALL	635867.1	3671755	1.16E-06	5YrCancerI	1.15E-06	8.54E-09	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8076	ALL	635967.1	3671755	1.11E-06	5YrCancerI	1.10E-06	8.16E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8077	ALL	636067.1	3671755	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8078	ALL	636167.1	3671755	1.03E-06	5YrCancerI	1.02E-06	7.60E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8079	ALL	636267.1	3671755	1.01E-06	5YrCancerI	9.94E-07	7.40E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8080	ALL	636367.1	3671755	9.84E-07	5YrCancerI	9.70E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8081	ALL	636467.1	3671755	9.63E-07	5YrCancerI	9.50E-07	7.07E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8082	ALL	636567.1	3671755	9.44E-07	5YrCancerI	9.32E-07	6.94E-09	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8083	ALL	636667.1	3671755	9.28E-07	5YrCancerI	9.16E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8084	ALL	636767.1	3671755	9.14E-07	5YrCancerI	9.02E-07	6.72E-09	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8085	ALL	636867.1	3671755	9.02E-07	5YrCancerI	8.90E-07	6.63E-09	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8086	ALL	636967.1	3671755	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8087	ALL	637067.1	3671755	8.79E-07	5YrCancerI	8.67E-07	6.46E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8088	ALL	637167.1	3671755	8.67E-07	5YrCancerI	8.55E-07	6.37E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8089	ALL	637267.1	3671755	8.54E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8090	ALL	637367.1	3671755	8.44E-07	5YrCancerI	8.32E-07	6.20E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8091	ALL	637467.1	3671755	8.33E-07	5YrCancerI	8.22E-07	6.12E-09	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8092	ALL	637567.1	3671755	8.22E-07	5YrCancerI	8.11E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8093	ALL	637667.1	3671755	8.12E-07	5YrCancerI	8.01E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8094	ALL	637767.1	3671755	8.01E-07	5YrCancerI	7.90E-07	5.89E-09	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8095	ALL	637867.1	3671755	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8096	ALL	637967.1	3671755	7.81E-07	5YrCancerI	7.70E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8097	ALL	638067.1	3671755	7.68E-07	5YrCancerI	7.57E-07	5.64E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8098	ALL	638167.1	3671755	7.60E-07	5YrCancerI	7.50E-07	5.58E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8099	ALL	638267.1	3671755	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8100	ALL	638367.1	3671755	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8101	ALL	638467.1	3671755	7.30E-07	5YrCancerI	7.20E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8102	ALL	638567.1	3671755	7.20E-07	5YrCancerI	7.10E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8103	ALL	638667.1	3671755	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8104	ALL	638767.1	3671755	7.01E-07	5YrCancerI	6.91E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8105	ALL	638867.1	3671755	6.90E-07	5YrCancerI	6.81E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8106	ALL	638967.1	3671755	6.81E-07	5YrCancerI	6.72E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8107	ALL	639067.1	3671755	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8108	ALL	639167.1	3671755	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8109	ALL	625267.1	3671855	1.13E-06	5YrCancerI	1.11E-06	8.29E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8110	ALL	625367.1	3671855	9.56E-07	5YrCancerI	9.43E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8111	ALL	625467.1	3671855	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8112	ALL	625567.1	3671855	7.80E-07	5YrCancerI	7.70E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8113	ALL	625667.1	3671855	7.29E-07	5YrCancerI	7.19E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8114	ALL	625767.1	3671855	6.89E-07	5YrCancerI	6.80E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8115	ALL	625867.1	3671855	6.58E-07	5YrCancerI	6.49E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8116	ALL	625967.1	3671855	6.33E-07	5YrCancerI	6.25E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8117	ALL	626067.1	3671855	6.13E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8118	ALL	626167.1	3671855	5.96E-07	5YrCancerI	5.87E-07	4.37E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8119	ALL	626267.1	3671855	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8120	ALL	626367.1	3671855	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8121	ALL	626467.1	3671855	5.59E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8122	ALL	626567.1	3671855	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8123	ALL	626667.1	3671855	5.42E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8124	ALL	626767.1	3671855	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8125	ALL	626867.1	3671855	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8126	ALL	626967.1	3671855	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8127	ALL	627067.1	3671855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8128	ALL	627767.1	3671855	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8129	ALL	627867.1	3671855	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8130	ALL	629367.1	3671855	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8131	ALL	629467.1	3671855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8132	ALL	629567.1	3671855	5.22E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8133	ALL	629667.1	3671855	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8134	ALL	629767.1	3671855	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8135	ALL	629867.1	3671855	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8136	ALL	629967.1	3671855	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8137	ALL	630067.1	3671855	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8138	ALL	630167.1	3671855	5.30E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8139	ALL	630267.1	3671855	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8140	ALL	630367.1	3671855	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8141	ALL	630467.1	3671855	5.36E-07	5YrCancerI	5.28E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8142	ALL	630567.1	3671855	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8143	ALL	630667.1	3671855	5.40E-07	5YrCancerI	5.32E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8144	ALL	630767.1	3671855	5.42E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8145	ALL	630867.1	3671855	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8146	ALL	630967.1	3671855	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8147	ALL	631067.1	3671855	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8148	ALL	631167.1	3671855	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8149	ALL	631267.1	3671855	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8150	ALL	631367.1	3671855	5.60E-07	5YrCancerI	5.53E-07	4.12E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8151	ALL	631467.1	3671855	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8152	ALL	631567.1	3671855	5.67E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8153	ALL	631667.1	3671855	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8154	ALL	631767.1	3671855	5.75E-07	5YrCancerI	5.67E-07	4.22E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8155	ALL	632067.1	3671855	5.87E-07	5YrCancerI	5.79E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8156	ALL	632167.1	3671855	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8157	ALL	632267.1	3671855	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8158	ALL	632367.1	3671855	6.00E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8159	ALL	633067.1	3671855	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8160	ALL	633167.1	3671855	6.42E-07	5YrCancerI	6.33E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8161	ALL	633267.1	3671855	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8162	ALL	633367.1	3671855	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8163	ALL	633467.1	3671855	6.64E-07	5YrCancerI	6.55E-07	4.88E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8164	ALL	633567.1	3671855	6.72E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8165	ALL	633667.1	3671855	6.81E-07	5YrCancerI	6.72E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8166	ALL	633767.1	3671855	6.91E-07	5YrCancerI	6.82E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8167	ALL	633867.1	3671855	7.02E-07	5YrCancerI	6.93E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8168	ALL	633967.1	3671855	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8169	ALL	634167.1	3671855	7.45E-07	5YrCancerI	7.35E-07	5.47E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8170	ALL	634267.1	3671855	7.64E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8171	ALL	634367.1	3671855	7.85E-07	5YrCancerI	7.75E-07	5.77E-09	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8172	ALL	634467.1	3671855	8.12E-07	5YrCancerI	8.00E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8173	ALL	634567.1	3671855	8.40E-07	5YrCancerI	8.28E-07	6.17E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8174	ALL	634667.1	3671855	8.83E-07	5YrCancerI	8.71E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8175	ALL	634767.1	3671855	9.37E-07	5YrCancerI	9.24E-07	6.88E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8176	ALL	634867.1	3671855	9.95E-07	5YrCancerI	9.82E-07	7.31E-09	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8177	ALL	634967.1	3671855	1.06E-06	5YrCancerI	1.04E-06	7.77E-09	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8178	ALL	635067.1	3671855	1.11E-06	5YrCancerI	1.10E-06	8.16E-09	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8179	ALL	635167.1	3671855	1.15E-06	5YrCancerI	1.14E-06	8.46E-09	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8180	ALL	635667.1	3671855	1.13E-06	5YrCancerI	1.11E-06	8.27E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8181	ALL	635767.1	3671855	1.09E-06	5YrCancerI	1.07E-06	7.97E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8182	ALL	635867.1	3671855	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8183	ALL	635967.1	3671855	1.01E-06	5YrCancerI	1.00E-06	7.45E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8184	ALL	636067.1	3671855	9.86E-07	5YrCancerI	9.72E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8185	ALL	636167.1	3671855	9.62E-07	5YrCancerI	9.48E-07	7.06E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8186	ALL	636267.1	3671855	9.40E-07	5YrCancerI	9.28E-07	6.91E-09	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8187	ALL	636367.1	3671855	9.22E-07	5YrCancerI	9.09E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8188	ALL	636467.1	3671855	9.05E-07	5YrCancerI	8.93E-07	6.65E-09	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8189	ALL	636567.1	3671855	8.91E-07	5YrCancerI	8.78E-07	6.54E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8190	ALL	636667.1	3671855	8.77E-07	5YrCancerI	8.65E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8191	ALL	636767.1	3671855	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8192	ALL	636867.1	3671855	8.53E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8193	ALL	636967.1	3671855	8.43E-07	5YrCancerI	8.32E-07	6.19E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8194	ALL	637067.1	3671855	8.33E-07	5YrCancerI	8.22E-07	6.12E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8195	ALL	637167.1	3671855	8.23E-07	5YrCancerI	8.12E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8196	ALL	637267.1	3671855	8.13E-07	5YrCancerI	8.02E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8197	ALL	637367.1	3671855	8.03E-07	5YrCancerI	7.92E-07	5.90E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8198	ALL	637467.1	3671855	7.93E-07	5YrCancerI	7.83E-07	5.83E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8199	ALL	637567.1	3671855	7.84E-07	5YrCancerI	7.73E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8200	ALL	637667.1	3671855	7.75E-07	5YrCancerI	7.64E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8201	ALL	637767.1	3671855	7.65E-07	5YrCancerI	7.54E-07	5.62E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8202	ALL	637867.1	3671855	7.56E-07	5YrCancerI	7.45E-07	5.55E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8203	ALL	637967.1	3671855	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8204	ALL	638067.1	3671855	7.35E-07	5YrCancerI	7.25E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8205	ALL	638167.1	3671855	7.29E-07	5YrCancerI	7.19E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8206	ALL	638267.1	3671855	7.20E-07	5YrCancerI	7.10E-07	5.29E-09	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8207	ALL	638367.1	3671855	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8208	ALL	638467.1	3671855	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8209	ALL	638567.1	3671855	6.94E-07	5YrCancerI	6.84E-07	5.10E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8210	ALL	638667.1	3671855	6.85E-07	5YrCancerI	6.76E-07	5.03E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8211	ALL	638767.1	3671855	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8212	ALL	638867.1	3671855	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8213	ALL	638967.1	3671855	6.59E-07	5YrCancerI	6.51E-07	4.84E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8214	ALL	639067.1	3671855	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8215	ALL	639167.1	3671855	6.42E-07	5YrCancerI	6.33E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8216	ALL	625367.1	3671955	1.10E-06	5YrCancerI	1.09E-06	8.10E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8217	ALL	625467.1	3671955	9.47E-07	5YrCancerI	9.34E-07	6.95E-09	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8218	ALL	625567.1	3671955	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8219	ALL	625667.1	3671955	7.85E-07	5YrCancerI	7.74E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8220	ALL	625767.1	3671955	7.36E-07	5YrCancerI	7.26E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8221	ALL	625867.1	3671955	6.98E-07	5YrCancerI	6.88E-07	5.12E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8222	ALL	625967.1	3671955	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8223	ALL	626067.1	3671955	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8224	ALL	626167.1	3671955	6.22E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8225	ALL	626267.1	3671955	6.05E-07	5YrCancerI	5.97E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8226	ALL	626367.1	3671955	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8227	ALL	626467.1	3671955	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8228	ALL	626567.1	3671955	5.67E-07	5YrCancerI	5.59E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8229	ALL	626667.1	3671955	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8230	ALL	626767.1	3671955	5.49E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8231	ALL	626867.1	3671955	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8232	ALL	626967.1	3671955	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8233	ALL	627067.1	3671955	5.31E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8234	ALL	627167.1	3671955	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8235	ALL	627267.1	3671955	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8236	ALL	627367.1	3671955	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8237	ALL	627467.1	3671955	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8238	ALL	627767.1	3671955	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8239	ALL	627867.1	3671955	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8240	ALL	629367.1	3671955	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8241	ALL	629467.1	3671955	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8242	ALL	629567.1	3671955	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8243	ALL	629667.1	3671955	5.18E-07	5YrCancerI	5.11E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8244	ALL	629767.1	3671955	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8245	ALL	629867.1	3671955	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8246	ALL	629967.1	3671955	5.21E-07	5YrCancerI	5.13E-07	3.82E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8247	ALL	630067.1	3671955	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8248	ALL	630167.1	3671955	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8249	ALL	630267.1	3671955	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8250	ALL	630367.1	3671955	5.26E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8251	ALL	630467.1	3671955	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8252	ALL	630567.1	3671955	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8253	ALL	630667.1	3671955	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8254	ALL	630767.1	3671955	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8255	ALL	630867.1	3671955	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8256	ALL	630967.1	3671955	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8257	ALL	631067.1	3671955	5.39E-07	5YrCancerI	5.32E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8258	ALL	631167.1	3671955	5.42E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8259	ALL	631267.1	3671955	5.45E-07	5YrCancerI	5.37E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8260	ALL	631367.1	3671955	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8261	ALL	631467.1	3671955	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8262	ALL	631567.1	3671955	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8263	ALL	631667.1	3671955	5.57E-07	5YrCancerI	5.50E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8264	ALL	631767.1	3671955	5.60E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8265	ALL	631867.1	3671955	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8266	ALL	631967.1	3671955	5.67E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8267	ALL	632067.1	3671955	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8268	ALL	632167.1	3671955	5.75E-07	5YrCancerI	5.67E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8269	ALL	632267.1	3671955	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8270	ALL	632967.1	3671955	6.11E-07	5YrCancerI	6.03E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8271	ALL	633067.1	3671955	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8272	ALL	633167.1	3671955	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8273	ALL	633267.1	3671955	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8274	ALL	633367.1	3671955	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8275	ALL	633467.1	3671955	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8276	ALL	633567.1	3671955	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8277	ALL	633667.1	3671955	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8278	ALL	633767.1	3671955	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8279	ALL	633867.1	3671955	6.78E-07	5YrCancerI	6.69E-07	4.98E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8280	ALL	633967.1	3671955	6.90E-07	5YrCancerI	6.80E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8281	ALL	634167.1	3671955	7.17E-07	5YrCancerI	7.07E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8282	ALL	634267.1	3671955	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8283	ALL	634367.1	3671955	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8284	ALL	634467.1	3671955	7.68E-07	5YrCancerI	7.57E-07	5.64E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8285	ALL	634567.1	3671955	7.90E-07	5YrCancerI	7.79E-07	5.80E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8286	ALL	634667.1	3671955	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8287	ALL	634767.1	3671955	8.38E-07	5YrCancerI	8.27E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8288	ALL	634867.1	3671955	8.64E-07	5YrCancerI	8.52E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8289	ALL	634967.1	3671955	8.91E-07	5YrCancerI	8.79E-07	6.55E-09	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8290	ALL	635067.1	3671955	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8291	ALL	635167.1	3671955	9.35E-07	5YrCancerI	9.23E-07	6.87E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8292	ALL	635267.1	3671955	9.53E-07	5YrCancerI	9.40E-07	7.00E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8293	ALL	635367.1	3671955	9.62E-07	5YrCancerI	9.49E-07	7.06E-09	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8294	ALL	635467.1	3671955	9.66E-07	5YrCancerI	9.53E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8295	ALL	635567.1	3671955	9.67E-07	5YrCancerI	9.54E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8296	ALL	635667.1	3671955	9.59E-07	5YrCancerI	9.46E-07	7.04E-09	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8297	ALL	635767.1	3671955	9.49E-07	5YrCancerI	9.36E-07	6.97E-09	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8298	ALL	635867.1	3671955	9.35E-07	5YrCancerI	9.22E-07	6.87E-09	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8299	ALL	635967.1	3671955	9.20E-07	5YrCancerI	9.07E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8300	ALL	636067.1	3671955	9.04E-07	5YrCancerI	8.92E-07	6.64E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8301	ALL	636167.1	3671955	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8302	ALL	636267.1	3671955	8.75E-07	5YrCancerI	8.63E-07	6.43E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8303	ALL	636367.1	3671955	8.61E-07	5YrCancerI	8.50E-07	6.33E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8304	ALL	636467.1	3671955	8.49E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8305	ALL	636567.1	3671955	8.38E-07	5YrCancerI	8.26E-07	6.15E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8306	ALL	636667.1	3671955	8.27E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8307	ALL	636767.1	3671955	8.17E-07	5YrCancerI	8.06E-07	6.00E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8308	ALL	636867.1	3671955	8.08E-07	5YrCancerI	7.97E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8309	ALL	636967.1	3671955	8.00E-07	5YrCancerI	7.89E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8310	ALL	637067.1	3671955	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8311	ALL	637167.1	3671955	7.82E-07	5YrCancerI	7.71E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8312	ALL	637267.1	3671955	7.73E-07	5YrCancerI	7.62E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8313	ALL	637367.1	3671955	7.64E-07	5YrCancerI	7.54E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8314	ALL	637467.1	3671955	7.56E-07	5YrCancerI	7.46E-07	5.55E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8315	ALL	637567.1	3671955	7.48E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8316	ALL	637667.1	3671955	7.39E-07	5YrCancerI	7.29E-07	5.43E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8317	ALL	637767.1	3671955	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8318	ALL	637867.1	3671955	7.23E-07	5YrCancerI	7.14E-07	5.31E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8319	ALL	637967.1	3671955	7.15E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8320	ALL	638067.1	3671955	7.06E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8321	ALL	638167.1	3671955	6.99E-07	5YrCancerI	6.90E-07	5.14E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8322	ALL	638267.1	3671955	6.91E-07	5YrCancerI	6.82E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8323	ALL	638367.1	3671955	6.84E-07	5YrCancerI	6.75E-07	5.02E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8324	ALL	638467.1	3671955	6.76E-07	5YrCancerI	6.67E-07	4.97E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8325	ALL	638567.1	3671955	6.69E-07	5YrCancerI	6.60E-07	4.91E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8326	ALL	638667.1	3671955	6.61E-07	5YrCancerI	6.52E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8327	ALL	638767.1	3671955	6.54E-07	5YrCancerI	6.45E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8328	ALL	638867.1	3671955	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8329	ALL	638967.1	3671955	6.39E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8330	ALL	639067.1	3671955	6.30E-07	5YrCancerI	6.21E-07	4.62E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8331	ALL	639167.1	3671955	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8332	ALL	625467.1	3672055	1.02E-06	5YrCancerI	1.01E-06	7.53E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8333	ALL	625567.1	3672055	9.15E-07	5YrCancerI	9.03E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8334	ALL	625667.1	3672055	8.39E-07	5YrCancerI	8.27E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8335	ALL	625767.1	3672055	7.82E-07	5YrCancerI	7.71E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8336	ALL	625867.1	3672055	7.38E-07	5YrCancerI	7.28E-07	5.42E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8337	ALL	625967.1	3672055	7.03E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8338	ALL	626067.1	3672055	6.74E-07	5YrCancerI	6.65E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8339	ALL	626167.1	3672055	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8340	ALL	626267.1	3672055	6.30E-07	5YrCancerI	6.22E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8341	ALL	626367.1	3672055	6.13E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8342	ALL	626467.1	3672055	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8343	ALL	626567.1	3672055	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8344	ALL	626667.1	3672055	5.75E-07	5YrCancerI	5.67E-07	4.22E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8345	ALL	626767.1	3672055	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8346	ALL	626867.1	3672055	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8347	ALL	626967.1	3672055	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8348	ALL	627067.1	3672055	5.43E-07	5YrCancerI	5.35E-07	3.99E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8349	ALL	627167.1	3672055	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8350	ALL	627267.1	3672055	5.32E-07	5YrCancerI	5.24E-07	3.91E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8351	ALL	627367.1	3672055	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8352	ALL	627467.1	3672055	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8353	ALL	627767.1	3672055	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8354	ALL	627867.1	3672055	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8355	ALL	629367.1	3672055	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8356	ALL	629467.1	3672055	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8357	ALL	629567.1	3672055	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8358	ALL	629667.1	3672055	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8359	ALL	629767.1	3672055	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8360	ALL	629867.1	3672055	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8361	ALL	629967.1	3672055	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8362	ALL	630067.1	3672055	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8363	ALL	630167.1	3672055	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8364	ALL	630267.1	3672055	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8365	ALL	630367.1	3672055	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8366	ALL	630467.1	3672055	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8367	ALL	630567.1	3672055	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8368	ALL	630667.1	3672055	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8369	ALL	630767.1	3672055	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8370	ALL	630867.1	3672055	5.25E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8371	ALL	630967.1	3672055	5.27E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8372	ALL	631067.1	3672055	5.29E-07	5YrCancerI	5.22E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8373	ALL	631167.1	3672055	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8374	ALL	631267.1	3672055	5.34E-07	5YrCancerI	5.26E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8375	ALL	631367.1	3672055	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8376	ALL	631467.1	3672055	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8377	ALL	631567.1	3672055	5.41E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8378	ALL	631667.1	3672055	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8379	ALL	631767.1	3672055	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8380	ALL	631867.1	3672055	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8381	ALL	631967.1	3672055	5.53E-07	5YrCancerI	5.46E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8382	ALL	632067.1	3672055	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8383	ALL	632167.1	3672055	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8384	ALL	632867.1	3672055	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8385	ALL	632967.1	3672055	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8386	ALL	633067.1	3672055	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8387	ALL	633167.1	3672055	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8388	ALL	633267.1	3672055	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8389	ALL	633367.1	3672055	6.17E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8390	ALL	633467.1	3672055	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8391	ALL	633567.1	3672055	6.30E-07	5YrCancerI	6.22E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8392	ALL	633667.1	3672055	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8393	ALL	633767.1	3672055	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8394	ALL	633867.1	3672055	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8395	ALL	633967.1	3672055	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8396	ALL	634167.1	3672055	6.89E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8397	ALL	634267.1	3672055	7.02E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8398	ALL	634367.1	3672055	7.16E-07	5YrCancerI	7.06E-07	5.26E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8399	ALL	634467.1	3672055	7.28E-07	5YrCancerI	7.18E-07	5.35E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8400	ALL	634567.1	3672055	7.43E-07	5YrCancerI	7.33E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8401	ALL	634667.1	3672055	7.56E-07	5YrCancerI	7.46E-07	5.55E-09	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8402	ALL	634767.1	3672055	7.69E-07	5YrCancerI	7.58E-07	5.65E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8403	ALL	634867.1	3672055	7.83E-07	5YrCancerI	7.73E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8404	ALL	634967.1	3672055	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8405	ALL	635067.1	3672055	8.11E-07	5YrCancerI	8.00E-07	5.96E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8406	ALL	635167.1	3672055	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8407	ALL	635267.1	3672055	8.31E-07	5YrCancerI	8.20E-07	6.10E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8408	ALL	635367.1	3672055	8.39E-07	5YrCancerI	8.28E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8409	ALL	635467.1	3672055	8.46E-07	5YrCancerI	8.35E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8410	ALL	635567.1	3672055	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8411	ALL	635667.1	3672055	8.50E-07	5YrCancerI	8.38E-07	6.24E-09	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8412	ALL	635767.1	3672055	8.48E-07	5YrCancerI	8.36E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8413	ALL	635867.1	3672055	8.43E-07	5YrCancerI	8.32E-07	6.19E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8414	ALL	635967.1	3672055	8.37E-07	5YrCancerI	8.26E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8415	ALL	636067.1	3672055	8.30E-07	5YrCancerI	8.19E-07	6.10E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8416	ALL	636167.1	3672055	8.22E-07	5YrCancerI	8.11E-07	6.04E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8417	ALL	636267.1	3672055	8.13E-07	5YrCancerI	8.02E-07	5.98E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8418	ALL	636367.1	3672055	8.05E-07	5YrCancerI	7.94E-07	5.91E-09	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8419	ALL	636467.1	3672055	7.97E-07	5YrCancerI	7.86E-07	5.85E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8420	ALL	636567.1	3672055	7.89E-07	5YrCancerI	7.78E-07	5.79E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8421	ALL	636667.1	3672055	7.81E-07	5YrCancerI	7.70E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8422	ALL	636767.1	3672055	7.73E-07	5YrCancerI	7.62E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8423	ALL	636867.1	3672055	7.66E-07	5YrCancerI	7.55E-07	5.63E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8424	ALL	636967.1	3672055	7.59E-07	5YrCancerI	7.49E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8425	ALL	637067.1	3672055	7.52E-07	5YrCancerI	7.41E-07	5.52E-09	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8426	ALL	637167.1	3672055	7.44E-07	5YrCancerI	7.34E-07	5.47E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8427	ALL	637267.1	3672055	7.37E-07	5YrCancerI	7.26E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8428	ALL	637367.1	3672055	7.29E-07	5YrCancerI	7.19E-07	5.36E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8429	ALL	637467.1	3672055	7.22E-07	5YrCancerI	7.12E-07	5.30E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8430	ALL	637567.1	3672055	7.14E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8431	ALL	637667.1	3672055	7.07E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8432	ALL	637767.1	3672055	7.00E-07	5YrCancerI	6.91E-07	5.14E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8433	ALL	637867.1	3672055	6.93E-07	5YrCancerI	6.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8434	ALL	637967.1	3672055	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8435	ALL	638067.1	3672055	6.78E-07	5YrCancerI	6.69E-07	4.98E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8436	ALL	638167.1	3672055	6.72E-07	5YrCancerI	6.63E-07	4.94E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8437	ALL	638267.1	3672055	6.65E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8438	ALL	638367.1	3672055	6.58E-07	5YrCancerI	6.49E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8439	ALL	638467.1	3672055	6.52E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8440	ALL	638567.1	3672055	6.45E-07	5YrCancerI	6.36E-07	4.74E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8441	ALL	638667.1	3672055	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8442	ALL	638767.1	3672055	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8443	ALL	638867.1	3672055	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8444	ALL	638967.1	3672055	6.19E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8445	ALL	639067.1	3672055	6.10E-07	5YrCancerI	6.01E-07	4.48E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8446	ALL	639167.1	3672055	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8447	ALL	625467.1	3672155	1.08E-06	5YrCancerI	1.07E-06	7.96E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8448	ALL	625567.1	3672155	9.70E-07	5YrCancerI	9.57E-07	7.13E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8449	ALL	625667.1	3672155	8.89E-07	5YrCancerI	8.77E-07	6.53E-09	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8450	ALL	625767.1	3672155	8.27E-07	5YrCancerI	8.15E-07	6.07E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8451	ALL	625867.1	3672155	7.78E-07	5YrCancerI	7.67E-07	5.71E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8452	ALL	625967.1	3672155	7.39E-07	5YrCancerI	7.29E-07	5.43E-09	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8453	ALL	626067.1	3672155	7.07E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8454	ALL	626167.1	3672155	6.80E-07	5YrCancerI	6.70E-07	4.99E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8455	ALL	626267.1	3672155	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8456	ALL	626367.1	3672155	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8457	ALL	626467.1	3672155	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8458	ALL	626567.1	3672155	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8459	ALL	626667.1	3672155	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8460	ALL	626767.1	3672155	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8461	ALL	626867.1	3672155	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8462	ALL	626967.1	3672155	5.63E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8463	ALL	627067.1	3672155	5.55E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8464	ALL	627167.1	3672155	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8465	ALL	627267.1	3672155	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8466	ALL	627367.1	3672155	5.37E-07	5YrCancerI	5.30E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8467	ALL	627467.1	3672155	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8468	ALL	627767.1	3672155	5.22E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8469	ALL	627867.1	3672155	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8470	ALL	629367.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8471	ALL	629467.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8472	ALL	629567.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8473	ALL	629667.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8474	ALL	629767.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8475	ALL	629867.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8476	ALL	629967.1	3672155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8477	ALL	630067.1	3672155	5.10E-07	5YrCancerI	5.03E-07	3.74E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8478	ALL	630167.1	3672155	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8479	ALL	630267.1	3672155	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8480	ALL	630367.1	3672155	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8481	ALL	630467.1	3672155	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8482	ALL	630567.1	3672155	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8483	ALL	630667.1	3672155	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8484	ALL	630767.1	3672155	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8485	ALL	630867.1	3672155	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8486	ALL	630967.1	3672155	5.18E-07	5YrCancerI	5.10E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8487	ALL	631067.1	3672155	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8488	ALL	631167.1	3672155	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8489	ALL	631267.1	3672155	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8490	ALL	631367.1	3672155	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8491	ALL	631467.1	3672155	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8492	ALL	631567.1	3672155	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8493	ALL	631667.1	3672155	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8494	ALL	631767.1	3672155	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8495	ALL	631867.1	3672155	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8496	ALL	632067.1	3672155	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8497	ALL	632767.1	3672155	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8498	ALL	632867.1	3672155	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8499	ALL	632967.1	3672155	5.77E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8500	ALL	633067.1	3672155	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8501	ALL	633167.1	3672155	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8502	ALL	633267.1	3672155	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8503	ALL	633367.1	3672155	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8504	ALL	633467.1	3672155	6.05E-07	5YrCancerI	5.97E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8505	ALL	633567.1	3672155	6.11E-07	5YrCancerI	6.03E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8506	ALL	633667.1	3672155	6.19E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8507	ALL	633767.1	3672155	6.26E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8508	ALL	633867.1	3672155	6.34E-07	5YrCancerI	6.25E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8509	ALL	633967.1	3672155	6.43E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8510	ALL	634167.1	3672155	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8511	ALL	634267.1	3672155	6.72E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8512	ALL	634367.1	3672155	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8513	ALL	634467.1	3672155	6.91E-07	5YrCancerI	6.81E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8514	ALL	634567.1	3672155	7.00E-07	5YrCancerI	6.90E-07	5.14E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8515	ALL	634667.1	3672155	7.07E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8516	ALL	634767.1	3672155	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8517	ALL	634867.1	3672155	7.24E-07	5YrCancerI	7.14E-07	5.32E-09	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8518	ALL	634967.1	3672155	7.33E-07	5YrCancerI	7.23E-07	5.38E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8519	ALL	635067.1	3672155	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8520	ALL	635167.1	3672155	7.47E-07	5YrCancerI	7.37E-07	5.49E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8521	ALL	635267.1	3672155	7.54E-07	5YrCancerI	7.44E-07	5.54E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8522	ALL	635367.1	3672155	7.60E-07	5YrCancerI	7.50E-07	5.58E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8523	ALL	635467.1	3672155	7.66E-07	5YrCancerI	7.56E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8524	ALL	635567.1	3672155	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8525	ALL	635667.1	3672155	7.73E-07	5YrCancerI	7.62E-07	5.67E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8526	ALL	635767.1	3672155	7.73E-07	5YrCancerI	7.62E-07	5.67E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8527	ALL	635867.1	3672155	7.71E-07	5YrCancerI	7.61E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8528	ALL	635967.1	3672155	7.70E-07	5YrCancerI	7.59E-07	5.65E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8529	ALL	636067.1	3672155	7.67E-07	5YrCancerI	7.56E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8530	ALL	636167.1	3672155	7.63E-07	5YrCancerI	7.53E-07	5.61E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8531	ALL	636267.1	3672155	7.59E-07	5YrCancerI	7.48E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8532	ALL	636367.1	3672155	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8533	ALL	636467.1	3672155	7.49E-07	5YrCancerI	7.38E-07	5.50E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8534	ALL	636567.1	3672155	7.43E-07	5YrCancerI	7.33E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8535	ALL	636667.1	3672155	7.37E-07	5YrCancerI	7.27E-07	5.42E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8536	ALL	636767.1	3672155	7.32E-07	5YrCancerI	7.22E-07	5.37E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8537	ALL	636867.1	3672155	7.26E-07	5YrCancerI	7.16E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8538	ALL	636967.1	3672155	7.21E-07	5YrCancerI	7.11E-07	5.30E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8539	ALL	637067.1	3672155	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8540	ALL	637167.1	3672155	7.09E-07	5YrCancerI	6.99E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8541	ALL	637267.1	3672155	7.02E-07	5YrCancerI	6.93E-07	5.16E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8542	ALL	637367.1	3672155	6.96E-07	5YrCancerI	6.87E-07	5.11E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8543	ALL	637467.1	3672155	6.90E-07	5YrCancerI	6.80E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8544	ALL	637567.1	3672155	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8545	ALL	637667.1	3672155	6.77E-07	5YrCancerI	6.68E-07	4.98E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8546	ALL	637767.1	3672155	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8547	ALL	637867.1	3672155	6.65E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8548	ALL	637967.1	3672155	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8549	ALL	638067.1	3672155	6.52E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8550	ALL	638167.1	3672155	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8551	ALL	638267.1	3672155	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8552	ALL	638367.1	3672155	6.34E-07	5YrCancerI	6.25E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8553	ALL	638467.1	3672155	6.28E-07	5YrCancerI	6.19E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8554	ALL	638567.1	3672155	6.22E-07	5YrCancerI	6.14E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8555	ALL	638667.1	3672155	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8556	ALL	638767.1	3672155	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8557	ALL	638867.1	3672155	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8558	ALL	638967.1	3672155	5.98E-07	5YrCancerI	5.90E-07	4.40E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8559	ALL	639067.1	3672155	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8560	ALL	639167.1	3672155	5.86E-07	5YrCancerI	5.78E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8561	ALL	625467.1	3672255	1.14E-06	5YrCancerI	1.13E-06	8.40E-09	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8562	ALL	625567.1	3672255	1.03E-06	5YrCancerI	1.01E-06	7.53E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8563	ALL	625667.1	3672255	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8564	ALL	625767.1	3672255	8.73E-07	5YrCancerI	8.61E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8565	ALL	625867.1	3672255	8.20E-07	5YrCancerI	8.08E-07	6.02E-09	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8566	ALL	625967.1	3672255	7.76E-07	5YrCancerI	7.66E-07	5.70E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8567	ALL	626067.1	3672255	7.41E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8568	ALL	626167.1	3672255	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8569	ALL	626267.1	3672255	6.85E-07	5YrCancerI	6.76E-07	5.03E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8570	ALL	626367.1	3672255	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8571	ALL	626467.1	3672255	6.44E-07	5YrCancerI	6.36E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8572	ALL	626567.1	3672255	6.28E-07	5YrCancerI	6.19E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8573	ALL	626667.1	3672255	6.13E-07	5YrCancerI	6.05E-07	4.50E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8574	ALL	626767.1	3672255	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8575	ALL	626867.1	3672255	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8576	ALL	626967.1	3672255	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8577	ALL	627067.1	3672255	5.69E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8578	ALL	627167.1	3672255	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8579	ALL	627267.1	3672255	5.54E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8580	ALL	627367.1	3672255	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8581	ALL	627467.1	3672255	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8582	ALL	627767.1	3672255	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8583	ALL	627867.1	3672255	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8584	ALL	629367.1	3672255	5.07E-07	5YrCancerI	5.00E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8585	ALL	629467.1	3672255	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8586	ALL	629567.1	3672255	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8587	ALL	629667.1	3672255	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8588	ALL	629767.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8589	ALL	629867.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8590	ALL	629967.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8591	ALL	630067.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8592	ALL	630167.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8593	ALL	630267.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8594	ALL	630367.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8595	ALL	630467.1	3672255	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8596	ALL	630567.1	3672255	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8597	ALL	630667.1	3672255	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8598	ALL	630767.1	3672255	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8599	ALL	630867.1	3672255	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8600	ALL	630967.1	3672255	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8601	ALL	631067.1	3672255	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8602	ALL	631167.1	3672255	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8603	ALL	631267.1	3672255	5.14E-07	5YrCancerI	5.07E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8604	ALL	631367.1	3672255	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8605	ALL	631467.1	3672255	5.18E-07	5YrCancerI	5.10E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8606	ALL	631567.1	3672255	5.19E-07	5YrCancerI	5.12E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8607	ALL	631667.1	3672255	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8608	ALL	631767.1	3672255	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8609	ALL	631867.1	3672255	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8610	ALL	632067.1	3672255	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8611	ALL	632667.1	3672255	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8612	ALL	632767.1	3672255	5.54E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8613	ALL	632867.1	3672255	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8614	ALL	632967.1	3672255	5.62E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8615	ALL	633067.1	3672255	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8616	ALL	633167.1	3672255	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8617	ALL	633267.1	3672255	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8618	ALL	633367.1	3672255	5.82E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8619	ALL	633467.1	3672255	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8620	ALL	633567.1	3672255	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8621	ALL	633667.1	3672255	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8622	ALL	633767.1	3672255	6.06E-07	5YrCancerI	5.98E-07	4.46E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8623	ALL	633867.1	3672255	6.13E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8624	ALL	633967.1	3672255	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8625	ALL	634067.1	3672255	6.28E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8626	ALL	634167.1	3672255	6.36E-07	5YrCancerI	6.28E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8627	ALL	634267.1	3672255	6.44E-07	5YrCancerI	6.36E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8628	ALL	634367.1	3672255	6.50E-07	5YrCancerI	6.41E-07	4.77E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8629	ALL	634467.1	3672255	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8630	ALL	634567.1	3672255	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8631	ALL	634667.1	3672255	6.67E-07	5YrCancerI	6.57E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8632	ALL	634767.1	3672255	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8633	ALL	634867.1	3672255	6.77E-07	5YrCancerI	6.68E-07	4.97E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8634	ALL	634967.1	3672255	6.83E-07	5YrCancerI	6.73E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8635	ALL	635067.1	3672255	6.88E-07	5YrCancerI	6.79E-07	5.05E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8636	ALL	635167.1	3672255	6.93E-07	5YrCancerI	6.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8637	ALL	635267.1	3672255	6.99E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8638	ALL	635367.1	3672255	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8639	ALL	635467.1	3672255	7.08E-07	5YrCancerI	6.99E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8640	ALL	635567.1	3672255	7.12E-07	5YrCancerI	7.02E-07	5.23E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8641	ALL	635667.1	3672255	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8642	ALL	635767.1	3672255	7.14E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8643	ALL	635867.1	3672255	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8644	ALL	635967.1	3672255	7.14E-07	5YrCancerI	7.05E-07	5.25E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8645	ALL	636067.1	3672255	7.14E-07	5YrCancerI	7.04E-07	5.24E-09	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8646	ALL	636167.1	3672255	7.12E-07	5YrCancerI	7.03E-07	5.23E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8647	ALL	636267.1	3672255	7.10E-07	5YrCancerI	7.01E-07	5.22E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8648	ALL	636367.1	3672255	7.07E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8649	ALL	636467.1	3672255	7.05E-07	5YrCancerI	6.95E-07	5.18E-09	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8650	ALL	636567.1	3672255	7.01E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8651	ALL	636667.1	3672255	6.97E-07	5YrCancerI	6.88E-07	5.12E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8652	ALL	636767.1	3672255	6.93E-07	5YrCancerI	6.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8653	ALL	636867.1	3672255	6.90E-07	5YrCancerI	6.80E-07	5.07E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8654	ALL	636967.1	3672255	6.85E-07	5YrCancerI	6.76E-07	5.04E-09	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8655	ALL	637067.1	3672255	6.81E-07	5YrCancerI	6.72E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8656	ALL	637167.1	3672255	6.76E-07	5YrCancerI	6.67E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8657	ALL	637267.1	3672255	6.71E-07	5YrCancerI	6.61E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8658	ALL	637367.1	3672255	6.65E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8659	ALL	637467.1	3672255	6.60E-07	5YrCancerI	6.51E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8660	ALL	637567.1	3672255	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8661	ALL	637667.1	3672255	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8662	ALL	637767.1	3672255	6.44E-07	5YrCancerI	6.35E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8663	ALL	637867.1	3672255	6.39E-07	5YrCancerI	6.30E-07	4.69E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8664	ALL	637967.1	3672255	6.33E-07	5YrCancerI	6.25E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8665	ALL	638067.1	3672255	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8666	ALL	638167.1	3672255	6.22E-07	5YrCancerI	6.13E-07	4.57E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8667	ALL	638267.1	3672255	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8668	ALL	638367.1	3672255	6.11E-07	5YrCancerI	6.03E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8669	ALL	638467.1	3672255	6.06E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8670	ALL	638567.1	3672255	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8671	ALL	638667.1	3672255	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8672	ALL	638767.1	3672255	5.90E-07	5YrCancerI	5.82E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8673	ALL	638867.1	3672255	5.84E-07	5YrCancerI	5.76E-07	4.29E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8674	ALL	638967.1	3672255	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8675	ALL	639067.1	3672255	5.72E-07	5YrCancerI	5.65E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8676	ALL	639167.1	3672255	5.68E-07	5YrCancerI	5.61E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8677	ALL	625467.1	3672355	1.23E-06	5YrCancerI	1.22E-06	9.07E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8678	ALL	625567.1	3672355	1.10E-06	5YrCancerI	1.08E-06	8.05E-09	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8679	ALL	625667.1	3672355	9.98E-07	5YrCancerI	9.84E-07	7.33E-09	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8680	ALL	625767.1	3672355	9.24E-07	5YrCancerI	9.11E-07	6.79E-09	5.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8681	ALL	625867.1	3672355	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8682	ALL	625967.1	3672355	8.17E-07	5YrCancerI	8.06E-07	6.00E-09	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8683	ALL	626067.1	3672355	7.77E-07	5YrCancerI	7.67E-07	5.71E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8684	ALL	626167.1	3672355	7.44E-07	5YrCancerI	7.34E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8685	ALL	626267.1	3672355	7.15E-07	5YrCancerI	7.05E-07	5.25E-09	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8686	ALL	626367.1	3672355	6.91E-07	5YrCancerI	6.81E-07	5.07E-09	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8687	ALL	626467.1	3672355	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8688	ALL	626567.1	3672355	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8689	ALL	626667.1	3672355	6.34E-07	5YrCancerI	6.26E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8690	ALL	626767.1	3672355	6.20E-07	5YrCancerI	6.11E-07	4.55E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8691	ALL	626867.1	3672355	6.07E-07	5YrCancerI	5.98E-07	4.46E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8692	ALL	626967.1	3672355	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8693	ALL	627067.1	3672355	5.85E-07	5YrCancerI	5.77E-07	4.29E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8694	ALL	627167.1	3672355	5.75E-07	5YrCancerI	5.67E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8695	ALL	627267.1	3672355	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8696	ALL	627367.1	3672355	5.59E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8697	ALL	627467.1	3672355	5.53E-07	5YrCancerI	5.45E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8698	ALL	627767.1	3672355	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8699	ALL	627867.1	3672355	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8700	ALL	629367.1	3672355	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8701	ALL	629467.1	3672355	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8702	ALL	629567.1	3672355	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8703	ALL	629667.1	3672355	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8704	ALL	629767.1	3672355	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8705	ALL	629867.1	3672355	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8706	ALL	629967.1	3672355	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8707	ALL	630067.1	3672355	5.00E-07	5YrCancerI	4.93E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8708	ALL	630167.1	3672355	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8709	ALL	630267.1	3672355	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8710	ALL	630367.1	3672355	4.99E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8711	ALL	630467.1	3672355	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8712	ALL	630567.1	3672355	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8713	ALL	630667.1	3672355	4.99E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8714	ALL	630767.1	3672355	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8715	ALL	630867.1	3672355	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8716	ALL	630967.1	3672355	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8717	ALL	631067.1	3672355	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8718	ALL	631167.1	3672355	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8719	ALL	631267.1	3672355	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8720	ALL	631367.1	3672355	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8721	ALL	631467.1	3672355	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8722	ALL	631567.1	3672355	5.10E-07	5YrCancerI	5.03E-07	3.74E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8723	ALL	631667.1	3672355	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8724	ALL	631767.1	3672355	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8725	ALL	631867.1	3672355	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8726	ALL	632067.1	3672355	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8727	ALL	632567.1	3672355	5.34E-07	5YrCancerI	5.26E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8728	ALL	632667.1	3672355	5.37E-07	5YrCancerI	5.30E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8729	ALL	632767.1	3672355	5.41E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8730	ALL	632867.1	3672355	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8731	ALL	632967.1	3672355	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8732	ALL	633067.1	3672355	5.52E-07	5YrCancerI	5.45E-07	4.06E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8733	ALL	633167.1	3672355	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8734	ALL	633267.1	3672355	5.61E-07	5YrCancerI	5.54E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8735	ALL	633367.1	3672355	5.66E-07	5YrCancerI	5.58E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8736	ALL	633467.1	3672355	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8737	ALL	633567.1	3672355	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8738	ALL	633667.1	3672355	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8739	ALL	633767.1	3672355	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8740	ALL	633867.1	3672355	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8741	ALL	633967.1	3672355	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8742	ALL	634067.1	3672355	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8743	ALL	634167.1	3672355	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8744	ALL	634267.1	3672355	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8745	ALL	634367.1	3672355	6.21E-07	5YrCancerI	6.13E-07	4.56E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8746	ALL	634467.1	3672355	6.25E-07	5YrCancerI	6.17E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8747	ALL	634567.1	3672355	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8748	ALL	634667.1	3672355	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8749	ALL	634767.1	3672355	6.34E-07	5YrCancerI	6.26E-07	4.66E-09	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8750	ALL	634867.1	3672355	6.38E-07	5YrCancerI	6.30E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8751	ALL	634967.1	3672355	6.42E-07	5YrCancerI	6.34E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8752	ALL	635067.1	3672355	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8753	ALL	635167.1	3672355	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8754	ALL	635267.1	3672355	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8755	ALL	635367.1	3672355	6.59E-07	5YrCancerI	6.51E-07	4.84E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8756	ALL	635467.1	3672355	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8757	ALL	635567.1	3672355	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8758	ALL	635667.1	3672355	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8759	ALL	635767.1	3672355	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8760	ALL	635867.1	3672355	6.69E-07	5YrCancerI	6.60E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8761	ALL	635967.1	3672355	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8762	ALL	636067.1	3672355	6.69E-07	5YrCancerI	6.60E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8763	ALL	636167.1	3672355	6.69E-07	5YrCancerI	6.60E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8764	ALL	636267.1	3672355	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8765	ALL	636367.1	3672355	6.67E-07	5YrCancerI	6.58E-07	4.90E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8766	ALL	636467.1	3672355	6.66E-07	5YrCancerI	6.56E-07	4.89E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8767	ALL	636567.1	3672355	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8768	ALL	636667.1	3672355	6.61E-07	5YrCancerI	6.52E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8769	ALL	636767.1	3672355	6.58E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8770	ALL	636867.1	3672355	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8771	ALL	636967.1	3672355	6.53E-07	5YrCancerI	6.44E-07	4.80E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8772	ALL	637067.1	3672355	6.49E-07	5YrCancerI	6.40E-07	4.77E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8773	ALL	637167.1	3672355	6.45E-07	5YrCancerI	6.36E-07	4.74E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8774	ALL	637267.1	3672355	6.41E-07	5YrCancerI	6.32E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8775	ALL	637367.1	3672355	6.37E-07	5YrCancerI	6.28E-07	4.68E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8776	ALL	637467.1	3672355	6.32E-07	5YrCancerI	6.24E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8777	ALL	637567.1	3672355	6.28E-07	5YrCancerI	6.19E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8778	ALL	637667.1	3672355	6.23E-07	5YrCancerI	6.14E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8779	ALL	637767.1	3672355	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8780	ALL	637867.1	3672355	6.14E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8781	ALL	637967.1	3672355	6.09E-07	5YrCancerI	6.01E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8782	ALL	638067.1	3672355	6.04E-07	5YrCancerI	5.96E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8783	ALL	638167.1	3672355	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8784	ALL	638267.1	3672355	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8785	ALL	638367.1	3672355	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8786	ALL	638467.1	3672355	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8787	ALL	638567.1	3672355	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8788	ALL	638667.1	3672355	5.75E-07	5YrCancerI	5.67E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8789	ALL	638767.1	3672355	5.70E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8790	ALL	638867.1	3672355	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8791	ALL	638967.1	3672355	5.61E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8792	ALL	639067.1	3672355	5.55E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8793	ALL	639167.1	3672355	5.51E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8794	ALL	625467.1	3672455	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8795	ALL	625567.1	3672455	1.19E-06	5YrCancerI	1.18E-06	8.78E-09	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8796	ALL	625667.1	3672455	1.07E-06	5YrCancerI	1.06E-06	7.88E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8797	ALL	625767.1	3672455	9.85E-07	5YrCancerI	9.71E-07	7.23E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8798	ALL	625867.1	3672455	9.17E-07	5YrCancerI	9.05E-07	6.74E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8799	ALL	625967.1	3672455	8.63E-07	5YrCancerI	8.51E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8800	ALL	626067.1	3672455	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8801	ALL	626167.1	3672455	7.80E-07	5YrCancerI	7.69E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8802	ALL	626267.1	3672455	7.48E-07	5YrCancerI	7.38E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8803	ALL	626367.1	3672455	7.20E-07	5YrCancerI	7.11E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8804	ALL	626467.1	3672455	6.96E-07	5YrCancerI	6.87E-07	5.12E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8805	ALL	626567.1	3672455	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8806	ALL	626667.1	3672455	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8807	ALL	626767.1	3672455	6.40E-07	5YrCancerI	6.32E-07	4.70E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8808	ALL	626867.1	3672455	6.26E-07	5YrCancerI	6.17E-07	4.60E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8809	ALL	626967.1	3672455	6.13E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8810	ALL	627067.1	3672455	6.01E-07	5YrCancerI	5.93E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8811	ALL	627167.1	3672455	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8812	ALL	627267.1	3672455	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8813	ALL	627367.1	3672455	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8814	ALL	627467.1	3672455	5.64E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8815	ALL	627767.1	3672455	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8816	ALL	627867.1	3672455	5.41E-07	5YrCancerI	5.34E-07	3.98E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8817	ALL	629367.1	3672455	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8818	ALL	629467.1	3672455	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8819	ALL	629567.1	3672455	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8820	ALL	629667.1	3672455	5.00E-07	5YrCancerI	4.93E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8821	ALL	629767.1	3672455	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8822	ALL	629867.1	3672455	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8823	ALL	629967.1	3672455	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8824	ALL	630067.1	3672455	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8825	ALL	630167.1	3672455	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8826	ALL	630267.1	3672455	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8827	ALL	630367.1	3672455	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8828	ALL	630467.1	3672455	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8829	ALL	630567.1	3672455	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8830	ALL	630667.1	3672455	4.93E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8831	ALL	630767.1	3672455	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8832	ALL	630867.1	3672455	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8833	ALL	630967.1	3672455	4.95E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8834	ALL	631067.1	3672455	4.95E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8835	ALL	631167.1	3672455	4.96E-07	5YrCancerI	4.89E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8836	ALL	631267.1	3672455	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8837	ALL	631367.1	3672455	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8838	ALL	631467.1	3672455	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8839	ALL	631567.1	3672455	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8840	ALL	631667.1	3672455	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8841	ALL	631767.1	3672455	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8842	ALL	631867.1	3672455	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8843	ALL	632067.1	3672455	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8844	ALL	632467.1	3672455	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8845	ALL	632567.1	3672455	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8846	ALL	632667.1	3672455	5.25E-07	5YrCancerI	5.18E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8847	ALL	632767.1	3672455	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8848	ALL	632867.1	3672455	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8849	ALL	632967.1	3672455	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8850	ALL	633067.1	3672455	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8851	ALL	633167.1	3672455	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8852	ALL	633267.1	3672455	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8853	ALL	633367.1	3672455	5.51E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8854	ALL	633467.1	3672455	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8855	ALL	633567.1	3672455	5.60E-07	5YrCancerI	5.53E-07	4.12E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8856	ALL	633667.1	3672455	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8857	ALL	633767.1	3672455	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8858	ALL	633867.1	3672455	5.75E-07	5YrCancerI	5.67E-07	4.22E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8859	ALL	633967.1	3672455	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8860	ALL	634067.1	3672455	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8861	ALL	634167.1	3672455	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8862	ALL	634267.1	3672455	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8863	ALL	634367.1	3672455	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8864	ALL	634467.1	3672455	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8865	ALL	634567.1	3672455	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8866	ALL	634667.1	3672455	6.01E-07	5YrCancerI	5.93E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8867	ALL	634767.1	3672455	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8868	ALL	634867.1	3672455	6.06E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8869	ALL	634967.1	3672455	6.09E-07	5YrCancerI	6.01E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8870	ALL	635067.1	3672455	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8871	ALL	635167.1	3672455	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8872	ALL	635267.1	3672455	6.20E-07	5YrCancerI	6.11E-07	4.55E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8873	ALL	635367.1	3672455	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8874	ALL	635467.1	3672455	6.26E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8875	ALL	635567.1	3672455	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8876	ALL	635667.1	3672455	6.30E-07	5YrCancerI	6.21E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8877	ALL	635767.1	3672455	6.30E-07	5YrCancerI	6.22E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8878	ALL	635867.1	3672455	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8879	ALL	635967.1	3672455	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8880	ALL	636067.1	3672455	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8881	ALL	636167.1	3672455	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8882	ALL	636267.1	3672455	6.32E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8883	ALL	636367.1	3672455	6.31E-07	5YrCancerI	6.22E-07	4.63E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8884	ALL	636467.1	3672455	6.30E-07	5YrCancerI	6.22E-07	4.63E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8885	ALL	636567.1	3672455	6.29E-07	5YrCancerI	6.21E-07	4.62E-09	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8886	ALL	636667.1	3672455	6.28E-07	5YrCancerI	6.20E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8887	ALL	636767.1	3672455	6.27E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8888	ALL	636867.1	3672455	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8889	ALL	636967.1	3672455	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8890	ALL	637067.1	3672455	6.20E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8891	ALL	637167.1	3672455	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8892	ALL	637267.1	3672455	6.13E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8893	ALL	637367.1	3672455	6.10E-07	5YrCancerI	6.02E-07	4.48E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8894	ALL	637467.1	3672455	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8895	ALL	637567.1	3672455	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8896	ALL	637667.1	3672455	5.98E-07	5YrCancerI	5.90E-07	4.40E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8897	ALL	637767.1	3672455	5.94E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8898	ALL	637867.1	3672455	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8899	ALL	637967.1	3672455	5.86E-07	5YrCancerI	5.78E-07	4.31E-09	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8900	ALL	638067.1	3672455	5.81E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8901	ALL	638167.1	3672455	5.77E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8902	ALL	638267.1	3672455	5.73E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8903	ALL	638367.1	3672455	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8904	ALL	638467.1	3672455	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8905	ALL	638567.1	3672455	5.61E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8906	ALL	638667.1	3672455	5.56E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8907	ALL	638767.1	3672455	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8908	ALL	638867.1	3672455	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8909	ALL	638967.1	3672455	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8910	ALL	639067.1	3672455	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8911	ALL	639167.1	3672455	5.35E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8912	ALL	625567.1	3672555	1.33E-06	5YrCancerI	1.32E-06	9.80E-09	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8913	ALL	625667.1	3672555	1.17E-06	5YrCancerI	1.15E-06	8.60E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8914	ALL	625767.1	3672555	1.06E-06	5YrCancerI	1.05E-06	7.79E-09	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8915	ALL	625867.1	3672555	9.79E-07	5YrCancerI	9.65E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8916	ALL	625967.1	3672555	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8917	ALL	626067.1	3672555	8.63E-07	5YrCancerI	8.52E-07	6.34E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8918	ALL	626167.1	3672555	8.20E-07	5YrCancerI	8.09E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8919	ALL	626267.1	3672555	7.84E-07	5YrCancerI	7.73E-07	5.76E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8920	ALL	626367.1	3672555	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8921	ALL	626467.1	3672555	7.26E-07	5YrCancerI	7.16E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8922	ALL	626567.1	3672555	7.02E-07	5YrCancerI	6.93E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8923	ALL	626667.1	3672555	6.81E-07	5YrCancerI	6.72E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8924	ALL	626767.1	3672555	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8925	ALL	626867.1	3672555	6.46E-07	5YrCancerI	6.37E-07	4.75E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8926	ALL	626967.1	3672555	6.31E-07	5YrCancerI	6.23E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8927	ALL	627067.1	3672555	6.18E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8928	ALL	627167.1	3672555	6.06E-07	5YrCancerI	5.98E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8929	ALL	627267.1	3672555	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8930	ALL	627367.1	3672555	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8931	ALL	627467.1	3672555	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8932	ALL	627767.1	3672555	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8933	ALL	627867.1	3672555	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8934	ALL	632567.1	3672555	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8935	ALL	632667.1	3672555	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8936	ALL	632767.1	3672555	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8937	ALL	632867.1	3672555	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8938	ALL	632967.1	3672555	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8939	ALL	633067.1	3672555	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8940	ALL	633167.1	3672555	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8941	ALL	633267.1	3672555	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8942	ALL	633367.1	3672555	5.37E-07	5YrCancerI	5.30E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8943	ALL	633467.1	3672555	5.41E-07	5YrCancerI	5.34E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8944	ALL	633567.1	3672555	5.45E-07	5YrCancerI	5.37E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8945	ALL	633667.1	3672555	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8946	ALL	633767.1	3672555	5.53E-07	5YrCancerI	5.46E-07	4.06E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8947	ALL	633867.1	3672555	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8948	ALL	636767.1	3672555	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8949	ALL	636867.1	3672555	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8950	ALL	636967.1	3672555	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8951	ALL	637067.1	3672555	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8952	ALL	637167.1	3672555	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8953	ALL	637267.1	3672555	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8954	ALL	637767.1	3672555	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8955	ALL	637867.1	3672555	5.69E-07	5YrCancerI	5.61E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8956	ALL	637967.1	3672555	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8957	ALL	638067.1	3672555	5.61E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8958	ALL	638167.1	3672555	5.57E-07	5YrCancerI	5.50E-07	4.09E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8959	ALL	638267.1	3672555	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8960	ALL	638367.1	3672555	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8961	ALL	638467.1	3672555	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8962	ALL	638567.1	3672555	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8963	ALL	638667.1	3672555	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8964	ALL	638767.1	3672555	5.34E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8965	ALL	638867.1	3672555	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8966	ALL	638967.1	3672555	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8967	ALL	639067.1	3672555	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8968	ALL	625667.1	3672655	1.30E-06	5YrCancerI	1.28E-06	9.52E-09	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8969	ALL	625767.1	3672655	1.15E-06	5YrCancerI	1.14E-06	8.47E-09	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8970	ALL	625867.1	3672655	1.05E-06	5YrCancerI	1.04E-06	7.73E-09	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8971	ALL	625967.1	3672655	9.75E-07	5YrCancerI	9.62E-07	7.17E-09	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8972	ALL	626067.1	3672655	9.15E-07	5YrCancerI	9.02E-07	6.72E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8973	ALL	626167.1	3672655	8.65E-07	5YrCancerI	8.53E-07	6.36E-09	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8974	ALL	626267.1	3672655	8.24E-07	5YrCancerI	8.13E-07	6.05E-09	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8975	ALL	626367.1	3672655	7.88E-07	5YrCancerI	7.78E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8976	ALL	626467.1	3672655	7.58E-07	5YrCancerI	7.47E-07	5.57E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

8977	ALL	626567.1	3672655	7.31E-07	5YrCancerI	7.21E-07	5.37E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8978	ALL	626667.1	3672655	7.08E-07	5YrCancerI	6.98E-07	5.20E-09	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8979	ALL	626767.1	3672655	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8980	ALL	626867.1	3672655	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8981	ALL	626967.1	3672655	6.52E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8982	ALL	627067.1	3672655	6.37E-07	5YrCancerI	6.28E-07	4.68E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8983	ALL	627167.1	3672655	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8984	ALL	627267.1	3672655	6.11E-07	5YrCancerI	6.03E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8985	ALL	627367.1	3672655	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8986	ALL	627467.1	3672655	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8987	ALL	627567.1	3672655	5.82E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8988	ALL	627667.1	3672655	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8989	ALL	627767.1	3672655	5.66E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8990	ALL	627867.1	3672655	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8991	ALL	627967.1	3672655	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8992	ALL	628067.1	3672655	5.49E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8993	ALL	628167.1	3672655	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8994	ALL	628267.1	3672655	5.39E-07	5YrCancerI	5.32E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8995	ALL	628367.1	3672655	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8996	ALL	628467.1	3672655	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8997	ALL	628567.1	3672655	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8998	ALL	628667.1	3672655	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8999	ALL	628767.1	3672655	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9000	ALL	632567.1	3672655	5.00E-07	5YrCancerI	4.93E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9001	ALL	632667.1	3672655	5.02E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9002	ALL	632767.1	3672655	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9003	ALL	632867.1	3672655	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9004	ALL	632967.1	3672655	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9005	ALL	633067.1	3672655	5.14E-07	5YrCancerI	5.07E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9006	ALL	633167.1	3672655	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9007	ALL	633267.1	3672655	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9008	ALL	633367.1	3672655	5.24E-07	5YrCancerI	5.16E-07	3.85E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9009	ALL	633467.1	3672655	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9010	ALL	633567.1	3672655	5.30E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9011	ALL	633667.1	3672655	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9012	ALL	633767.1	3672655	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9013	ALL	633867.1	3672655	5.40E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9014	ALL	634067.1	3672655	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9015	ALL	634167.1	3672655	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9016	ALL	634267.1	3672655	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9017	ALL	634367.1	3672655	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9018	ALL	634467.1	3672655	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9019	ALL	634567.1	3672655	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9020	ALL	634667.1	3672655	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9021	ALL	634767.1	3672655	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9022	ALL	634867.1	3672655	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9023	ALL	634967.1	3672655	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9024	ALL	635067.1	3672655	5.59E-07	5YrCancerI	5.51E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9025	ALL	635167.1	3672655	5.61E-07	5YrCancerI	5.53E-07	4.12E-09	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9026	ALL	635267.1	3672655	5.63E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9027	ALL	635367.1	3672655	5.66E-07	5YrCancerI	5.58E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9028	ALL	635467.1	3672655	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9029	ALL	635567.1	3672655	5.70E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9030	ALL	635667.1	3672655	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9031	ALL	635767.1	3672655	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9032	ALL	635867.1	3672655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9033	ALL	635967.1	3672655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9034	ALL	636067.1	3672655	5.72E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9035	ALL	636167.1	3672655	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9036	ALL	636267.1	3672655	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9037	ALL	636367.1	3672655	5.72E-07	5YrCancerI	5.65E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9038	ALL	636467.1	3672655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9039	ALL	636567.1	3672655	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9040	ALL	636667.1	3672655	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9041	ALL	636767.1	3672655	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9042	ALL	636867.1	3672655	5.70E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9043	ALL	636967.1	3672655	5.70E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9044	ALL	637067.1	3672655	5.68E-07	5YrCancerI	5.61E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9045	ALL	637167.1	3672655	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9046	ALL	637267.1	3672655	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9047	ALL	637367.1	3672655	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9048	ALL	637467.1	3672655	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9049	ALL	637567.1	3672655	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9050	ALL	637667.1	3672655	5.54E-07	5YrCancerI	5.47E-07	4.07E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9051	ALL	637767.1	3672655	5.51E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9052	ALL	637867.1	3672655	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9053	ALL	637967.1	3672655	5.45E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9054	ALL	638067.1	3672655	5.41E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9055	ALL	638167.1	3672655	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9056	ALL	638267.1	3672655	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9057	ALL	638367.1	3672655	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9058	ALL	638467.1	3672655	5.29E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9059	ALL	638567.1	3672655	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9060	ALL	638667.1	3672655	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9061	ALL	638767.1	3672655	5.18E-07	5YrCancerI	5.11E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9062	ALL	638867.1	3672655	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9063	ALL	638967.1	3672655	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9064	ALL	639067.1	3672655	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9065	ALL	625767.1	3672755	1.27E-06	5YrCancerI	1.25E-06	9.31E-09	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9066	ALL	625867.1	3672755	1.14E-06	5YrCancerI	1.12E-06	8.37E-09	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9067	ALL	625967.1	3672755	1.05E-06	5YrCancerI	1.03E-06	7.68E-09	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9068	ALL	626067.1	3672755	9.74E-07	5YrCancerI	9.60E-07	7.15E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9069	ALL	626167.1	3672755	9.16E-07	5YrCancerI	9.03E-07	6.73E-09	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9070	ALL	626267.1	3672755	8.68E-07	5YrCancerI	8.56E-07	6.37E-09	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9071	ALL	626367.1	3672755	8.27E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9072	ALL	626467.1	3672755	7.93E-07	5YrCancerI	7.82E-07	5.82E-09	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9073	ALL	626567.1	3672755	7.63E-07	5YrCancerI	7.52E-07	5.60E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9074	ALL	626667.1	3672755	7.36E-07	5YrCancerI	7.26E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9075	ALL	626767.1	3672755	7.13E-07	5YrCancerI	7.03E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9076	ALL	626867.1	3672755	6.92E-07	5YrCancerI	6.83E-07	5.09E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9077	ALL	626967.1	3672755	6.74E-07	5YrCancerI	6.64E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9078	ALL	627067.1	3672755	6.57E-07	5YrCancerI	6.48E-07	4.83E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9079	ALL	627167.1	3672755	6.42E-07	5YrCancerI	6.33E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9080	ALL	627267.1	3672755	6.28E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9081	ALL	627367.1	3672755	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9082	ALL	627467.1	3672755	6.05E-07	5YrCancerI	5.97E-07	4.44E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9083	ALL	627567.1	3672755	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9084	ALL	627667.1	3672755	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9085	ALL	627767.1	3672755	5.78E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9086	ALL	627867.1	3672755	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9087	ALL	627967.1	3672755	5.63E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9088	ALL	628067.1	3672755	5.57E-07	5YrCancerI	5.50E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9089	ALL	628167.1	3672755	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9090	ALL	628267.1	3672755	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9091	ALL	628367.1	3672755	5.41E-07	5YrCancerI	5.34E-07	3.98E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9092	ALL	628467.1	3672755	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9093	ALL	628567.1	3672755	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9094	ALL	628667.1	3672755	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9095	ALL	628767.1	3672755	5.25E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9096	ALL	628867.1	3672755	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9097	ALL	628967.1	3672755	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9098	ALL	629067.1	3672755	5.14E-07	5YrCancerI	5.07E-07	3.78E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9099	ALL	629167.1	3672755	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9100	ALL	629267.1	3672755	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9101	ALL	629367.1	3672755	5.04E-07	5YrCancerI	4.98E-07	3.71E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9102	ALL	629467.1	3672755	5.02E-07	5YrCancerI	4.95E-07	3.68E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9103	ALL	629567.1	3672755	4.99E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9104	ALL	629667.1	3672755	4.96E-07	5YrCancerI	4.89E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9105	ALL	629767.1	3672755	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9106	ALL	629867.1	3672755	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9107	ALL	629967.1	3672755	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9108	ALL	630067.1	3672755	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9109	ALL	630167.1	3672755	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9110	ALL	630267.1	3672755	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9111	ALL	630367.1	3672755	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9112	ALL	630467.1	3672755	4.81E-07	5YrCancerI	4.75E-07	3.53E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9113	ALL	630567.1	3672755	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9114	ALL	630667.1	3672755	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9115	ALL	630767.1	3672755	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9116	ALL	632467.1	3672755	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9117	ALL	632567.1	3672755	4.91E-07	5YrCancerI	4.84E-07	3.60E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9118	ALL	632667.1	3672755	4.92E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9119	ALL	632767.1	3672755	4.95E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9120	ALL	632867.1	3672755	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9121	ALL	632967.1	3672755	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9122	ALL	633067.1	3672755	5.02E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9123	ALL	633167.1	3672755	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9124	ALL	633267.1	3672755	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9125	ALL	633367.1	3672755	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9126	ALL	633467.1	3672755	5.14E-07	5YrCancerI	5.07E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9127	ALL	633567.1	3672755	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9128	ALL	633667.1	3672755	5.19E-07	5YrCancerI	5.12E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9129	ALL	633767.1	3672755	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9130	ALL	633867.1	3672755	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9131	ALL	634067.1	3672755	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9132	ALL	634167.1	3672755	5.30E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9133	ALL	634267.1	3672755	5.30E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9134	ALL	634367.1	3672755	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9135	ALL	634467.1	3672755	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9136	ALL	634567.1	3672755	5.30E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9137	ALL	634667.1	3672755	5.30E-07	5YrCancerI	5.23E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9138	ALL	634767.1	3672755	5.30E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9139	ALL	634867.1	3672755	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9140	ALL	634967.1	3672755	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9141	ALL	635067.1	3672755	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9142	ALL	635167.1	3672755	5.38E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9143	ALL	635267.1	3672755	5.40E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9144	ALL	635367.1	3672755	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9145	ALL	635467.1	3672755	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9146	ALL	635567.1	3672755	5.46E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9147	ALL	635667.1	3672755	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9148	ALL	635767.1	3672755	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9149	ALL	635867.1	3672755	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9150	ALL	635967.1	3672755	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9151	ALL	636067.1	3672755	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9152	ALL	636167.1	3672755	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9153	ALL	636267.1	3672755	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9154	ALL	636367.1	3672755	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9155	ALL	636467.1	3672755	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9156	ALL	636567.1	3672755	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9157	ALL	636667.1	3672755	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9158	ALL	636767.1	3672755	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9159	ALL	636867.1	3672755	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9160	ALL	636967.1	3672755	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9161	ALL	637067.1	3672755	5.45E-07	5YrCancerI	5.38E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9162	ALL	637167.1	3672755	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9163	ALL	637267.1	3672755	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9164	ALL	637367.1	3672755	5.40E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9165	ALL	637467.1	3672755	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9166	ALL	637567.1	3672755	5.36E-07	5YrCancerI	5.29E-07	3.94E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9167	ALL	637667.1	3672755	5.34E-07	5YrCancerI	5.26E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9168	ALL	637767.1	3672755	5.31E-07	5YrCancerI	5.24E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9169	ALL	637867.1	3672755	5.29E-07	5YrCancerI	5.21E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9170	ALL	637967.1	3672755	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9171	ALL	638067.1	3672755	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9172	ALL	638167.1	3672755	5.21E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9173	ALL	638267.1	3672755	5.18E-07	5YrCancerI	5.11E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9174	ALL	638367.1	3672755	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9175	ALL	638467.1	3672755	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9176	ALL	638567.1	3672755	5.08E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9177	ALL	638667.1	3672755	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9178	ALL	638767.1	3672755	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9179	ALL	638867.1	3672755	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9180	ALL	638967.1	3672755	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9181	ALL	639067.1	3672755	4.92E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9182	ALL	625767.1	3672855	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9183	ALL	625867.1	3672855	1.24E-06	5YrCancerI	1.23E-06	9.14E-09	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9184	ALL	625967.1	3672855	1.13E-06	5YrCancerI	1.11E-06	8.29E-09	7.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9185	ALL	626067.1	3672855	1.04E-06	5YrCancerI	1.03E-06	7.65E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9186	ALL	626167.1	3672855	9.72E-07	5YrCancerI	9.59E-07	7.14E-09	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9187	ALL	626267.1	3672855	9.17E-07	5YrCancerI	9.04E-07	6.73E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9188	ALL	626367.1	3672855	8.70E-07	5YrCancerI	8.58E-07	6.39E-09	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9189	ALL	626467.1	3672855	8.31E-07	5YrCancerI	8.19E-07	6.10E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9190	ALL	626567.1	3672855	7.97E-07	5YrCancerI	7.86E-07	5.85E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9191	ALL	626667.1	3672855	7.67E-07	5YrCancerI	7.57E-07	5.64E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9192	ALL	626767.1	3672855	7.41E-07	5YrCancerI	7.31E-07	5.44E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9193	ALL	626867.1	3672855	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9194	ALL	626967.1	3672855	6.97E-07	5YrCancerI	6.88E-07	5.12E-09	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9195	ALL	627067.1	3672855	6.79E-07	5YrCancerI	6.69E-07	4.98E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9196	ALL	627167.1	3672855	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9197	ALL	627267.1	3672855	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9198	ALL	627367.1	3672855	6.33E-07	5YrCancerI	6.24E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9199	ALL	627467.1	3672855	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9200	ALL	627567.1	3672855	6.09E-07	5YrCancerI	6.01E-07	4.48E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9201	ALL	627667.1	3672855	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9202	ALL	627767.1	3672855	5.90E-07	5YrCancerI	5.82E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9203	ALL	627867.1	3672855	5.81E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9204	ALL	627967.1	3672855	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9205	ALL	628067.1	3672855	5.67E-07	5YrCancerI	5.59E-07	4.16E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9206	ALL	628167.1	3672855	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9207	ALL	628267.1	3672855	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9208	ALL	628367.1	3672855	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9209	ALL	628467.1	3672855	5.43E-07	5YrCancerI	5.35E-07	3.99E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9210	ALL	628567.1	3672855	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9211	ALL	628667.1	3672855	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9212	ALL	628767.1	3672855	5.29E-07	5YrCancerI	5.21E-07	3.88E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9213	ALL	628867.1	3672855	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9214	ALL	628967.1	3672855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9215	ALL	629067.1	3672855	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9216	ALL	629167.1	3672855	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9217	ALL	629267.1	3672855	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9218	ALL	629367.1	3672855	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9219	ALL	629467.1	3672855	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9220	ALL	629567.1	3672855	4.99E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9221	ALL	629667.1	3672855	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9222	ALL	629767.1	3672855	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9223	ALL	629867.1	3672855	4.90E-07	5YrCancerI	4.84E-07	3.60E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9224	ALL	629967.1	3672855	4.88E-07	5YrCancerI	4.81E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9225	ALL	630067.1	3672855	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9226	ALL	630167.1	3672855	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9227	ALL	630267.1	3672855	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9228	ALL	630367.1	3672855	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9229	ALL	630467.1	3672855	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9230	ALL	630567.1	3672855	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9231	ALL	630667.1	3672855	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9232	ALL	630767.1	3672855	4.74E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9233	ALL	632467.1	3672855	4.80E-07	5YrCancerI	4.73E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9234	ALL	632567.1	3672855	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9235	ALL	632667.1	3672855	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9236	ALL	632767.1	3672855	4.85E-07	5YrCancerI	4.79E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9237	ALL	632867.1	3672855	4.87E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9238	ALL	632967.1	3672855	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9239	ALL	633067.1	3672855	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9240	ALL	633167.1	3672855	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9241	ALL	633267.1	3672855	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9242	ALL	633367.1	3672855	4.99E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9243	ALL	633467.1	3672855	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9244	ALL	633567.1	3672855	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9245	ALL	633667.1	3672855	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9246	ALL	633767.1	3672855	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9247	ALL	633867.1	3672855	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9248	ALL	634067.1	3672855	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9249	ALL	634167.1	3672855	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9250	ALL	634267.1	3672855	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9251	ALL	634367.1	3672855	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9252	ALL	634467.1	3672855	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9253	ALL	634567.1	3672855	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9254	ALL	634667.1	3672855	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9255	ALL	634767.1	3672855	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9256	ALL	634867.1	3672855	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9257	ALL	634967.1	3672855	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9258	ALL	635067.1	3672855	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9259	ALL	635167.1	3672855	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9260	ALL	635267.1	3672855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9261	ALL	635367.1	3672855	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9262	ALL	635467.1	3672855	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9263	ALL	635567.1	3672855	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9264	ALL	635667.1	3672855	5.25E-07	5YrCancerI	5.18E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9265	ALL	635767.1	3672855	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9266	ALL	635867.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9267	ALL	635967.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9268	ALL	636067.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9269	ALL	636167.1	3672855	5.27E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9270	ALL	636267.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9271	ALL	636367.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9272	ALL	636467.1	3672855	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9273	ALL	636567.1	3672855	5.26E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9274	ALL	636667.1	3672855	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9275	ALL	636767.1	3672855	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9276	ALL	636867.1	3672855	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9277	ALL	636967.1	3672855	5.25E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9278	ALL	637067.1	3672855	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9279	ALL	637167.1	3672855	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9280	ALL	637267.1	3672855	5.22E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9281	ALL	637367.1	3672855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9282	ALL	637467.1	3672855	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9283	ALL	637567.1	3672855	5.17E-07	5YrCancerI	5.09E-07	3.79E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9284	ALL	637667.1	3672855	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9285	ALL	637767.1	3672855	5.13E-07	5YrCancerI	5.06E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9286	ALL	637867.1	3672855	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9287	ALL	637967.1	3672855	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9288	ALL	638067.1	3672855	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9289	ALL	638167.1	3672855	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9290	ALL	638267.1	3672855	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9291	ALL	638367.1	3672855	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9292	ALL	638467.1	3672855	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9293	ALL	638567.1	3672855	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9294	ALL	638667.1	3672855	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9295	ALL	638767.1	3672855	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9296	ALL	638867.1	3672855	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9297	ALL	638967.1	3672855	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9298	ALL	639067.1	3672855	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9299	ALL	625867.1	3672955	1.37E-06	5YrCancerI	1.36E-06	1.01E-08	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9300	ALL	625967.1	3672955	1.23E-06	5YrCancerI	1.21E-06	9.00E-09	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9301	ALL	626067.1	3672955	1.12E-06	5YrCancerI	1.10E-06	8.22E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9302	ALL	626167.1	3672955	1.04E-06	5YrCancerI	1.02E-06	7.62E-09	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9303	ALL	626267.1	3672955	9.71E-07	5YrCancerI	9.58E-07	7.14E-09	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9304	ALL	626367.1	3672955	9.18E-07	5YrCancerI	9.05E-07	6.74E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9305	ALL	626467.1	3672955	8.72E-07	5YrCancerI	8.61E-07	6.41E-09	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9306	ALL	626567.1	3672955	8.34E-07	5YrCancerI	8.23E-07	6.13E-09	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9307	ALL	626667.1	3672955	8.01E-07	5YrCancerI	7.90E-07	5.88E-09	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9308	ALL	626767.1	3672955	7.71E-07	5YrCancerI	7.61E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9309	ALL	626867.1	3672955	7.46E-07	5YrCancerI	7.35E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9310	ALL	626967.1	3672955	7.22E-07	5YrCancerI	7.13E-07	5.31E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9311	ALL	627067.1	3672955	7.02E-07	5YrCancerI	6.92E-07	5.16E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9312	ALL	627167.1	3672955	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9313	ALL	627267.1	3672955	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9314	ALL	627367.1	3672955	6.51E-07	5YrCancerI	6.42E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9315	ALL	627467.1	3672955	6.37E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9316	ALL	627567.1	3672955	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9317	ALL	627667.1	3672955	6.13E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9318	ALL	627767.1	3672955	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9319	ALL	627867.1	3672955	5.94E-07	5YrCancerI	5.86E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9320	ALL	627967.1	3672955	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9321	ALL	628067.1	3672955	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9322	ALL	628167.1	3672955	5.69E-07	5YrCancerI	5.62E-07	4.18E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9323	ALL	628267.1	3672955	5.62E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9324	ALL	628367.1	3672955	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9325	ALL	628467.1	3672955	5.50E-07	5YrCancerI	5.42E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9326	ALL	628567.1	3672955	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9327	ALL	628667.1	3672955	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9328	ALL	628767.1	3672955	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9329	ALL	628867.1	3672955	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9330	ALL	628967.1	3672955	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9331	ALL	629067.1	3672955	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9332	ALL	629167.1	3672955	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9333	ALL	629267.1	3672955	5.11E-07	5YrCancerI	5.04E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9334	ALL	629367.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9335	ALL	629467.1	3672955	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9336	ALL	629567.1	3672955	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9337	ALL	629667.1	3672955	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9338	ALL	629767.1	3672955	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9339	ALL	629867.1	3672955	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9340	ALL	629967.1	3672955	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9341	ALL	630067.1	3672955	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9342	ALL	630167.1	3672955	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9343	ALL	630267.1	3672955	4.79E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9344	ALL	630367.1	3672955	4.77E-07	5YrCancerI	4.71E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9345	ALL	630467.1	3672955	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9346	ALL	630567.1	3672955	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9347	ALL	630667.1	3672955	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9348	ALL	630767.1	3672955	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9349	ALL	632367.1	3672955	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9350	ALL	632467.1	3672955	4.72E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9351	ALL	632567.1	3672955	4.73E-07	5YrCancerI	4.67E-07	3.47E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9352	ALL	632667.1	3672955	4.74E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9353	ALL	632767.1	3672955	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9354	ALL	632867.1	3672955	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9355	ALL	632967.1	3672955	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9356	ALL	633067.1	3672955	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9357	ALL	633167.1	3672955	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9358	ALL	633267.1	3672955	4.85E-07	5YrCancerI	4.79E-07	3.57E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9359	ALL	633367.1	3672955	4.87E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9360	ALL	633467.1	3672955	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9361	ALL	633567.1	3672955	4.91E-07	5YrCancerI	4.84E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9362	ALL	633667.1	3672955	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9363	ALL	633767.1	3672955	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9364	ALL	633867.1	3672955	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9365	ALL	634067.1	3672955	4.96E-07	5YrCancerI	4.89E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9366	ALL	634167.1	3672955	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9367	ALL	634267.1	3672955	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9368	ALL	634367.1	3672955	4.95E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9369	ALL	634467.1	3672955	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9370	ALL	634567.1	3672955	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9371	ALL	634667.1	3672955	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9372	ALL	634767.1	3672955	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9373	ALL	634867.1	3672955	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9374	ALL	634967.1	3672955	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9375	ALL	635067.1	3672955	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9376	ALL	635167.1	3672955	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9377	ALL	635267.1	3672955	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9378	ALL	635367.1	3672955	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9379	ALL	635467.1	3672955	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9380	ALL	635567.1	3672955	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9381	ALL	635667.1	3672955	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9382	ALL	635767.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9383	ALL	635867.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9384	ALL	635967.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9385	ALL	636067.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9386	ALL	636167.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9387	ALL	636267.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9388	ALL	636367.1	3672955	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9389	ALL	636467.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9390	ALL	636567.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9391	ALL	636667.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9392	ALL	636767.1	3672955	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9393	ALL	636867.1	3672955	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9394	ALL	636967.1	3672955	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9395	ALL	637067.1	3672955	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9396	ALL	637167.1	3672955	5.03E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9397	ALL	637267.1	3672955	5.02E-07	5YrCancerI	4.95E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9398	ALL	637367.1	3672955	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9399	ALL	637467.1	3672955	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9400	ALL	637567.1	3672955	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9401	ALL	637667.1	3672955	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9402	ALL	637767.1	3672955	4.95E-07	5YrCancerI	4.88E-07	3.64E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9403	ALL	637867.1	3672955	4.93E-07	5YrCancerI	4.87E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9404	ALL	637967.1	3672955	4.91E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9405	ALL	638067.1	3672955	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9406	ALL	638167.1	3672955	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9407	ALL	638267.1	3672955	4.85E-07	5YrCancerI	4.79E-07	3.57E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9408	ALL	638367.1	3672955	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9409	ALL	638467.1	3672955	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9410	ALL	638567.1	3672955	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9411	ALL	638667.1	3672955	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9412	ALL	638767.1	3672955	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9413	ALL	638867.1	3672955	4.70E-07	5YrCancerI	4.63E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9414	ALL	638967.1	3672955	4.68E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9415	ALL	639067.1	3672955	4.65E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9416	ALL	625967.1	3673055	1.34E-06	5YrCancerI	1.32E-06	9.85E-09	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9417	ALL	626067.1	3673055	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9418	ALL	626167.1	3673055	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9419	ALL	626267.1	3673055	1.03E-06	5YrCancerI	1.02E-06	7.58E-09	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9420	ALL	626367.1	3673055	9.70E-07	5YrCancerI	9.57E-07	7.13E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9421	ALL	626467.1	3673055	9.18E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9422	ALL	626567.1	3673055	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9423	ALL	626667.1	3673055	8.37E-07	5YrCancerI	8.25E-07	6.15E-09	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9424	ALL	626767.1	3673055	8.04E-07	5YrCancerI	7.93E-07	5.91E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9425	ALL	626867.1	3673055	7.75E-07	5YrCancerI	7.65E-07	5.70E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9426	ALL	626967.1	3673055	7.50E-07	5YrCancerI	7.39E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9427	ALL	627067.1	3673055	7.27E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9428	ALL	627167.1	3673055	7.06E-07	5YrCancerI	6.96E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9429	ALL	627267.1	3673055	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9430	ALL	627367.1	3673055	6.70E-07	5YrCancerI	6.61E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9431	ALL	627467.1	3673055	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9432	ALL	627567.1	3673055	6.41E-07	5YrCancerI	6.33E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9433	ALL	627667.1	3673055	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9434	ALL	627767.1	3673055	6.17E-07	5YrCancerI	6.09E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9435	ALL	627867.1	3673055	6.07E-07	5YrCancerI	5.98E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9436	ALL	627967.1	3673055	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9437	ALL	628067.1	3673055	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9438	ALL	628167.1	3673055	5.79E-07	5YrCancerI	5.72E-07	4.26E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9439	ALL	628267.1	3673055	5.71E-07	5YrCancerI	5.64E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9440	ALL	628367.1	3673055	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9441	ALL	628467.1	3673055	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9442	ALL	628567.1	3673055	5.51E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9443	ALL	628667.1	3673055	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9444	ALL	628767.1	3673055	5.39E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9445	ALL	628867.1	3673055	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9446	ALL	628967.1	3673055	5.28E-07	5YrCancerI	5.20E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9447	ALL	629067.1	3673055	5.23E-07	5YrCancerI	5.15E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9448	ALL	629167.1	3673055	5.18E-07	5YrCancerI	5.11E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9449	ALL	629267.1	3673055	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9450	ALL	629367.1	3673055	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9451	ALL	629467.1	3673055	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9452	ALL	629567.1	3673055	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9453	ALL	629667.1	3673055	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9454	ALL	629767.1	3673055	4.92E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9455	ALL	629867.1	3673055	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9456	ALL	629967.1	3673055	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9457	ALL	630067.1	3673055	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9458	ALL	630167.1	3673055	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9459	ALL	630267.1	3673055	4.77E-07	5YrCancerI	4.71E-07	3.51E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9460	ALL	630367.1	3673055	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9461	ALL	630467.1	3673055	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9462	ALL	630567.1	3673055	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9463	ALL	630667.1	3673055	4.69E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9464	ALL	630767.1	3673055	4.67E-07	5YrCancerI	4.60E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9465	ALL	632367.1	3673055	4.63E-07	5YrCancerI	4.57E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9466	ALL	632467.1	3673055	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9467	ALL	632567.1	3673055	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9468	ALL	632667.1	3673055	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9469	ALL	632767.1	3673055	4.68E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9470	ALL	632867.1	3673055	4.69E-07	5YrCancerI	4.63E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9471	ALL	632967.1	3673055	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9472	ALL	633067.1	3673055	4.72E-07	5YrCancerI	4.65E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9473	ALL	633167.1	3673055	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9474	ALL	633267.1	3673055	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9475	ALL	633367.1	3673055	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9476	ALL	633467.1	3673055	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9477	ALL	633567.1	3673055	4.79E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9478	ALL	633667.1	3673055	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9479	ALL	633767.1	3673055	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9480	ALL	633867.1	3673055	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9481	ALL	634067.1	3673055	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9482	ALL	634167.1	3673055	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9483	ALL	634267.1	3673055	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9484	ALL	634367.1	3673055	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9485	ALL	634467.1	3673055	4.79E-07	5YrCancerI	4.73E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9486	ALL	634567.1	3673055	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9487	ALL	634667.1	3673055	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9488	ALL	634767.1	3673055	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9489	ALL	634867.1	3673055	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9490	ALL	634967.1	3673055	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9491	ALL	635067.1	3673055	4.82E-07	5YrCancerI	4.76E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9492	ALL	635167.1	3673055	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9493	ALL	635267.1	3673055	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9494	ALL	635367.1	3673055	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9495	ALL	635467.1	3673055	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9496	ALL	635567.1	3673055	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9497	ALL	635667.1	3673055	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9498	ALL	635767.1	3673055	4.88E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9499	ALL	635867.1	3673055	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9500	ALL	635967.1	3673055	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9501	ALL	636067.1	3673055	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9502	ALL	636167.1	3673055	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9503	ALL	636267.1	3673055	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9504	ALL	636367.1	3673055	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9505	ALL	636467.1	3673055	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9506	ALL	636567.1	3673055	4.88E-07	5YrCancerI	4.81E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9507	ALL	636667.1	3673055	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9508	ALL	636767.1	3673055	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9509	ALL	636867.1	3673055	4.87E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9510	ALL	636967.1	3673055	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9511	ALL	637067.1	3673055	4.86E-07	5YrCancerI	4.80E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9512	ALL	637167.1	3673055	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9513	ALL	637267.1	3673055	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9514	ALL	637367.1	3673055	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9515	ALL	637467.1	3673055	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9516	ALL	637567.1	3673055	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9517	ALL	637667.1	3673055	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9518	ALL	637767.1	3673055	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9519	ALL	637867.1	3673055	4.77E-07	5YrCancerI	4.71E-07	3.51E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9520	ALL	637967.1	3673055	4.76E-07	5YrCancerI	4.69E-07	3.50E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9521	ALL	638067.1	3673055	4.74E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9522	ALL	638167.1	3673055	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9523	ALL	638267.1	3673055	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9524	ALL	638367.1	3673055	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9525	ALL	638467.1	3673055	4.66E-07	5YrCancerI	4.60E-07	3.43E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9526	ALL	638567.1	3673055	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9527	ALL	638667.1	3673055	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9528	ALL	638767.1	3673055	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9529	ALL	638867.1	3673055	4.57E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9530	ALL	638967.1	3673055	4.55E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9531	ALL	639067.1	3673055	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9532	ALL	625967.1	3673155	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9533	ALL	626067.1	3673155	1.31E-06	5YrCancerI	1.30E-06	9.65E-09	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9534	ALL	626167.1	3673155	1.19E-06	5YrCancerI	1.18E-06	8.76E-09	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9535	ALL	626267.1	3673155	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9536	ALL	626367.1	3673155	1.03E-06	5YrCancerI	1.01E-06	7.55E-09	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9537	ALL	626467.1	3673155	9.69E-07	5YrCancerI	9.55E-07	7.12E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9538	ALL	626567.1	3673155	9.19E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9539	ALL	626667.1	3673155	8.76E-07	5YrCancerI	8.64E-07	6.44E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9540	ALL	626767.1	3673155	8.39E-07	5YrCancerI	8.28E-07	6.17E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9541	ALL	626867.1	3673155	8.07E-07	5YrCancerI	7.96E-07	5.93E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9542	ALL	626967.1	3673155	7.79E-07	5YrCancerI	7.68E-07	5.72E-09	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9543	ALL	627067.1	3673155	7.53E-07	5YrCancerI	7.43E-07	5.53E-09	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9544	ALL	627167.1	3673155	7.30E-07	5YrCancerI	7.20E-07	5.37E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9545	ALL	627267.1	3673155	7.10E-07	5YrCancerI	7.00E-07	5.21E-09	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9546	ALL	627367.1	3673155	6.91E-07	5YrCancerI	6.82E-07	5.08E-09	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9547	ALL	627467.1	3673155	6.74E-07	5YrCancerI	6.65E-07	4.95E-09	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9548	ALL	627567.1	3673155	6.59E-07	5YrCancerI	6.50E-07	4.84E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9549	ALL	627667.1	3673155	6.45E-07	5YrCancerI	6.36E-07	4.74E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9550	ALL	627767.1	3673155	6.32E-07	5YrCancerI	6.24E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9551	ALL	627867.1	3673155	6.21E-07	5YrCancerI	6.12E-07	4.56E-09	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9552	ALL	627967.1	3673155	6.10E-07	5YrCancerI	6.01E-07	4.48E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9553	ALL	628067.1	3673155	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9554	ALL	628167.1	3673155	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9555	ALL	628267.1	3673155	5.81E-07	5YrCancerI	5.73E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9556	ALL	628367.1	3673155	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9557	ALL	628467.1	3673155	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9558	ALL	628567.1	3673155	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9559	ALL	628667.1	3673155	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9560	ALL	628767.1	3673155	5.44E-07	5YrCancerI	5.37E-07	4.00E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9561	ALL	628867.1	3673155	5.38E-07	5YrCancerI	5.31E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9562	ALL	628967.1	3673155	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9563	ALL	629067.1	3673155	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9564	ALL	629167.1	3673155	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9565	ALL	629267.1	3673155	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9566	ALL	629367.1	3673155	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9567	ALL	629467.1	3673155	5.06E-07	5YrCancerI	4.99E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9568	ALL	629567.1	3673155	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9569	ALL	629667.1	3673155	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9570	ALL	629767.1	3673155	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9571	ALL	629867.1	3673155	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9572	ALL	629967.1	3673155	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9573	ALL	630067.1	3673155	4.82E-07	5YrCancerI	4.76E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9574	ALL	630167.1	3673155	4.79E-07	5YrCancerI	4.73E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9575	ALL	630267.1	3673155	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9576	ALL	630367.1	3673155	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9577	ALL	630467.1	3673155	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9578	ALL	630567.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9579	ALL	630667.1	3673155	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9580	ALL	630767.1	3673155	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9581	ALL	632367.1	3673155	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9582	ALL	632467.1	3673155	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9583	ALL	632567.1	3673155	4.58E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9584	ALL	632667.1	3673155	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9585	ALL	632767.1	3673155	4.59E-07	5YrCancerI	4.53E-07	3.38E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9586	ALL	632867.1	3673155	4.61E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9587	ALL	632967.1	3673155	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9588	ALL	633067.1	3673155	4.63E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9589	ALL	633167.1	3673155	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9590	ALL	633267.1	3673155	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9591	ALL	633367.1	3673155	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9592	ALL	633467.1	3673155	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9593	ALL	633567.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9594	ALL	633667.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9595	ALL	633767.1	3673155	4.69E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9596	ALL	633867.1	3673155	4.69E-07	5YrCancerI	4.63E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9597	ALL	634067.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9598	ALL	634167.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9599	ALL	634267.1	3673155	4.68E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9600	ALL	634367.1	3673155	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9601	ALL	634467.1	3673155	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9602	ALL	634567.1	3673155	4.65E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9603	ALL	634667.1	3673155	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9604	ALL	634767.1	3673155	4.65E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9605	ALL	634867.1	3673155	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9606	ALL	634967.1	3673155	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9607	ALL	635067.1	3673155	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9608	ALL	635167.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9609	ALL	635267.1	3673155	4.69E-07	5YrCancerI	4.63E-07	3.45E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9610	ALL	635367.1	3673155	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9611	ALL	635467.1	3673155	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9612	ALL	635567.1	3673155	4.72E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9613	ALL	635667.1	3673155	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9614	ALL	635767.1	3673155	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9615	ALL	635867.1	3673155	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9616	ALL	635967.1	3673155	4.73E-07	5YrCancerI	4.67E-07	3.47E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9617	ALL	636067.1	3673155	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9618	ALL	636167.1	3673155	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9619	ALL	636267.1	3673155	4.73E-07	5YrCancerI	4.67E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9620	ALL	636367.1	3673155	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9621	ALL	636467.1	3673155	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9622	ALL	636567.1	3673155	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9623	ALL	636667.1	3673155	4.72E-07	5YrCancerI	4.65E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9624	ALL	636767.1	3673155	4.72E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9625	ALL	636867.1	3673155	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9626	ALL	636967.1	3673155	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9627	ALL	637067.1	3673155	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9628	ALL	637167.1	3673155	4.69E-07	5YrCancerI	4.63E-07	3.45E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9629	ALL	637267.1	3673155	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9630	ALL	637367.1	3673155	4.68E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9631	ALL	637467.1	3673155	4.67E-07	5YrCancerI	4.60E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9632	ALL	637567.1	3673155	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9633	ALL	637667.1	3673155	4.65E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9634	ALL	637767.1	3673155	4.63E-07	5YrCancerI	4.57E-07	3.40E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9635	ALL	637867.1	3673155	4.62E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9636	ALL	637967.1	3673155	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9637	ALL	638067.1	3673155	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9638	ALL	638167.1	3673155	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9639	ALL	638267.1	3673155	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9640	ALL	638367.1	3673155	4.55E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9641	ALL	638467.1	3673155	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9642	ALL	638567.1	3673155	4.51E-07	5YrCancerI	4.45E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9643	ALL	638667.1	3673155	4.49E-07	5YrCancerI	4.42E-07	3.30E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9644	ALL	638767.1	3673155	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9645	ALL	638867.1	3673155	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9646	ALL	638967.1	3673155	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9647	ALL	639067.1	3673155	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9648	ALL	626067.1	3673255	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9649	ALL	626167.1	3673255	1.29E-06	5YrCancerI	1.27E-06	9.48E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9650	ALL	626267.1	3673255	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9651	ALL	626367.1	3673255	1.09E-06	5YrCancerI	1.08E-06	8.03E-09	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9652	ALL	626467.1	3673255	1.02E-06	5YrCancerI	1.01E-06	7.52E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9653	ALL	626567.1	3673255	9.67E-07	5YrCancerI	9.54E-07	7.10E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9654	ALL	626667.1	3673255	9.19E-07	5YrCancerI	9.06E-07	6.75E-09	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9655	ALL	626767.1	3673255	8.78E-07	5YrCancerI	8.66E-07	6.45E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9656	ALL	626867.1	3673255	8.42E-07	5YrCancerI	8.30E-07	6.18E-09	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9657	ALL	626967.1	3673255	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9658	ALL	627067.1	3673255	7.82E-07	5YrCancerI	7.71E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9659	ALL	627167.1	3673255	7.57E-07	5YrCancerI	7.46E-07	5.56E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9660	ALL	627267.1	3673255	7.34E-07	5YrCancerI	7.24E-07	5.39E-09	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9661	ALL	627367.1	3673255	7.13E-07	5YrCancerI	7.04E-07	5.24E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9662	ALL	627467.1	3673255	6.95E-07	5YrCancerI	6.85E-07	5.10E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9663	ALL	627567.1	3673255	6.78E-07	5YrCancerI	6.69E-07	4.98E-09	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9664	ALL	627667.1	3673255	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9665	ALL	627767.1	3673255	6.49E-07	5YrCancerI	6.40E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9666	ALL	627867.1	3673255	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9667	ALL	627967.1	3673255	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9668	ALL	628067.1	3673255	6.12E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9669	ALL	628167.1	3673255	6.02E-07	5YrCancerI	5.93E-07	4.42E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9670	ALL	628267.1	3673255	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9671	ALL	628367.1	3673255	5.82E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9672	ALL	628467.1	3673255	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9673	ALL	628567.1	3673255	5.65E-07	5YrCancerI	5.58E-07	4.15E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9674	ALL	628667.1	3673255	5.58E-07	5YrCancerI	5.50E-07	4.10E-09	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9675	ALL	628767.1	3673255	5.50E-07	5YrCancerI	5.43E-07	4.04E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9676	ALL	628867.1	3673255	5.43E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9677	ALL	628967.1	3673255	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9678	ALL	629067.1	3673255	5.30E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9679	ALL	629167.1	3673255	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9680	ALL	629267.1	3673255	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9681	ALL	629367.1	3673255	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9682	ALL	629467.1	3673255	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9683	ALL	629567.1	3673255	5.03E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9684	ALL	629667.1	3673255	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9685	ALL	629767.1	3673255	4.93E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9686	ALL	629867.1	3673255	4.89E-07	5YrCancerI	4.83E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9687	ALL	629967.1	3673255	4.85E-07	5YrCancerI	4.79E-07	3.57E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9688	ALL	630067.1	3673255	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9689	ALL	630167.1	3673255	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9690	ALL	630267.1	3673255	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9691	ALL	630367.1	3673255	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9692	ALL	630467.1	3673255	4.69E-07	5YrCancerI	4.63E-07	3.45E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9693	ALL	630567.1	3673255	4.66E-07	5YrCancerI	4.60E-07	3.43E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9694	ALL	630667.1	3673255	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9695	ALL	630767.1	3673255	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9696	ALL	632267.1	3673255	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9697	ALL	632367.1	3673255	4.50E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9698	ALL	632467.1	3673255	4.50E-07	5YrCancerI	4.44E-07	3.31E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9699	ALL	632567.1	3673255	4.50E-07	5YrCancerI	4.44E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9700	ALL	632667.1	3673255	4.51E-07	5YrCancerI	4.45E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9701	ALL	632767.1	3673255	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9702	ALL	632867.1	3673255	4.53E-07	5YrCancerI	4.46E-07	3.32E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9703	ALL	632967.1	3673255	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9704	ALL	633067.1	3673255	4.54E-07	5YrCancerI	4.48E-07	3.33E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9705	ALL	633167.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9706	ALL	633267.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9707	ALL	633367.1	3673255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9708	ALL	633467.1	3673255	4.57E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9709	ALL	633567.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9710	ALL	633667.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9711	ALL	633767.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9712	ALL	633867.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9713	ALL	634067.1	3673255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9714	ALL	634167.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9715	ALL	634267.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9716	ALL	634367.1	3673255	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9717	ALL	634467.1	3673255	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9718	ALL	634567.1	3673255	4.52E-07	5YrCancerI	4.45E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9719	ALL	634667.1	3673255	4.51E-07	5YrCancerI	4.45E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9720	ALL	634767.1	3673255	4.52E-07	5YrCancerI	4.45E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9721	ALL	634867.1	3673255	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9722	ALL	634967.1	3673255	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9723	ALL	635067.1	3673255	4.54E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9724	ALL	635167.1	3673255	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9725	ALL	635267.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9726	ALL	635367.1	3673255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9727	ALL	635467.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9728	ALL	635567.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9729	ALL	635667.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9730	ALL	635767.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9731	ALL	635867.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9732	ALL	635967.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9733	ALL	636067.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9734	ALL	636167.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9735	ALL	636267.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9736	ALL	636367.1	3673255	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9737	ALL	636467.1	3673255	4.58E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9738	ALL	636567.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9739	ALL	636667.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9740	ALL	636767.1	3673255	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9741	ALL	636867.1	3673255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9742	ALL	636967.1	3673255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9743	ALL	637067.1	3673255	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9744	ALL	637167.1	3673255	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9745	ALL	637267.1	3673255	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9746	ALL	637367.1	3673255	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9747	ALL	637467.1	3673255	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9748	ALL	637567.1	3673255	4.51E-07	5YrCancerI	4.45E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9749	ALL	637667.1	3673255	4.50E-07	5YrCancerI	4.44E-07	3.31E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9750	ALL	637767.1	3673255	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9751	ALL	637867.1	3673255	4.48E-07	5YrCancerI	4.42E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9752	ALL	637967.1	3673255	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9753	ALL	638067.1	3673255	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9754	ALL	638167.1	3673255	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9755	ALL	638267.1	3673255	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9756	ALL	638367.1	3673255	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9757	ALL	638467.1	3673255	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9758	ALL	638567.1	3673255	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9759	ALL	638667.1	3673255	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9760	ALL	638767.1	3673255	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9761	ALL	638867.1	3673255	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9762	ALL	638967.1	3673255	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9763	ALL	639067.1	3673255	4.28E-07	5YrCancerI	4.22E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9764	ALL	626167.1	3673355	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9765	ALL	626267.1	3673355	1.27E-06	5YrCancerI	1.25E-06	9.32E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9766	ALL	626367.1	3673355	1.17E-06	5YrCancerI	1.15E-06	8.57E-09	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9767	ALL	626467.1	3673355	1.09E-06	5YrCancerI	1.07E-06	7.98E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9768	ALL	626567.1	3673355	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9769	ALL	626667.1	3673355	9.66E-07	5YrCancerI	9.53E-07	7.09E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9770	ALL	626767.1	3673355	9.19E-07	5YrCancerI	9.07E-07	6.75E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9771	ALL	626867.1	3673355	8.79E-07	5YrCancerI	8.67E-07	6.46E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9772	ALL	626967.1	3673355	8.44E-07	5YrCancerI	8.32E-07	6.20E-09	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9773	ALL	627067.1	3673355	8.13E-07	5YrCancerI	8.02E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9774	ALL	627167.1	3673355	7.85E-07	5YrCancerI	7.74E-07	5.77E-09	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9775	ALL	627267.1	3673355	7.60E-07	5YrCancerI	7.49E-07	5.58E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9776	ALL	627367.1	3673355	7.37E-07	5YrCancerI	7.27E-07	5.42E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9777	ALL	627467.1	3673355	7.17E-07	5YrCancerI	7.07E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9778	ALL	627567.1	3673355	6.98E-07	5YrCancerI	6.89E-07	5.13E-09	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9779	ALL	627667.1	3673355	6.81E-07	5YrCancerI	6.72E-07	5.01E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9780	ALL	627767.1	3673355	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9781	ALL	627867.1	3673355	6.51E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9782	ALL	627967.1	3673355	6.38E-07	5YrCancerI	6.29E-07	4.69E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9783	ALL	628067.1	3673355	6.26E-07	5YrCancerI	6.17E-07	4.60E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9784	ALL	628167.1	3673355	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9785	ALL	628267.1	3673355	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9786	ALL	628367.1	3673355	5.93E-07	5YrCancerI	5.85E-07	4.35E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9787	ALL	628467.1	3673355	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9788	ALL	628567.1	3673355	5.74E-07	5YrCancerI	5.66E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9789	ALL	628667.1	3673355	5.65E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9790	ALL	628767.1	3673355	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9791	ALL	628867.1	3673355	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9792	ALL	628967.1	3673355	5.42E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9793	ALL	629067.1	3673355	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9794	ALL	629167.1	3673355	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9795	ALL	629267.1	3673355	5.22E-07	5YrCancerI	5.15E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9796	ALL	629367.1	3673355	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9797	ALL	629467.1	3673355	5.10E-07	5YrCancerI	5.03E-07	3.74E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9798	ALL	629567.1	3673355	5.04E-07	5YrCancerI	4.98E-07	3.71E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9799	ALL	629667.1	3673355	4.99E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9800	ALL	629767.1	3673355	4.95E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9801	ALL	629867.1	3673355	4.90E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9802	ALL	629967.1	3673355	4.86E-07	5YrCancerI	4.79E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9803	ALL	630067.1	3673355	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9804	ALL	630167.1	3673355	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9805	ALL	630267.1	3673355	4.74E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9806	ALL	630367.1	3673355	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9807	ALL	630467.1	3673355	4.68E-07	5YrCancerI	4.61E-07	3.44E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9808	ALL	630567.1	3673355	4.65E-07	5YrCancerI	4.59E-07	3.41E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9809	ALL	630667.1	3673355	4.62E-07	5YrCancerI	4.56E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9810	ALL	630767.1	3673355	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9811	ALL	632467.1	3673355	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9812	ALL	632567.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9813	ALL	632667.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9814	ALL	632767.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9815	ALL	632867.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9816	ALL	632967.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9817	ALL	633067.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9818	ALL	633167.1	3673355	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9819	ALL	633267.1	3673355	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9820	ALL	633367.1	3673355	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9821	ALL	633467.1	3673355	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9822	ALL	633567.1	3673355	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9823	ALL	633667.1	3673355	4.47E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9824	ALL	633767.1	3673355	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9825	ALL	633867.1	3673355	4.46E-07	5YrCancerI	4.40E-07	3.27E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9826	ALL	634067.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9827	ALL	634167.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9828	ALL	634267.1	3673355	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9829	ALL	634367.1	3673355	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9830	ALL	634467.1	3673355	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9831	ALL	634567.1	3673355	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9832	ALL	634667.1	3673355	4.39E-07	5YrCancerI	4.33E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9833	ALL	634767.1	3673355	4.39E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9834	ALL	634867.1	3673355	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9835	ALL	634967.1	3673355	4.40E-07	5YrCancerI	4.34E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9836	ALL	635067.1	3673355	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9837	ALL	635167.1	3673355	4.42E-07	5YrCancerI	4.36E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9838	ALL	635267.1	3673355	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9839	ALL	635367.1	3673355	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9840	ALL	635467.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9841	ALL	635567.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9842	ALL	635667.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9843	ALL	635767.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9844	ALL	635867.1	3673355	4.45E-07	5YrCancerI	4.38E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9845	ALL	635967.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9846	ALL	636067.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9847	ALL	636167.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9848	ALL	636267.1	3673355	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9849	ALL	636367.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9850	ALL	636467.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9851	ALL	636567.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9852	ALL	636667.1	3673355	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9853	ALL	636767.1	3673355	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9854	ALL	636867.1	3673355	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9855	ALL	636967.1	3673355	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9856	ALL	637067.1	3673355	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9857	ALL	637167.1	3673355	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9858	ALL	637267.1	3673355	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9859	ALL	637367.1	3673355	4.39E-07	5YrCancerI	4.33E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9860	ALL	637467.1	3673355	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9861	ALL	637567.1	3673355	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9862	ALL	637667.1	3673355	4.36E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9863	ALL	637767.1	3673355	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9864	ALL	637867.1	3673355	4.35E-07	5YrCancerI	4.29E-07	3.19E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9865	ALL	637967.1	3673355	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9866	ALL	638067.1	3673355	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9867	ALL	638167.1	3673355	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9868	ALL	638267.1	3673355	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9869	ALL	638367.1	3673355	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9870	ALL	638467.1	3673355	4.27E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9871	ALL	638567.1	3673355	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9872	ALL	638667.1	3673355	4.24E-07	5YrCancerI	4.18E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9873	ALL	638767.1	3673355	4.22E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9874	ALL	638867.1	3673355	4.20E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9875	ALL	638967.1	3673355	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9876	ALL	639067.1	3673355	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9877	ALL	626267.1	3673455	1.37E-06	5YrCancerI	1.35E-06	1.01E-08	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9878	ALL	626367.1	3673455	1.25E-06	5YrCancerI	1.23E-06	9.18E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9879	ALL	626467.1	3673455	1.15E-06	5YrCancerI	1.14E-06	8.48E-09	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9880	ALL	626567.1	3673455	1.08E-06	5YrCancerI	1.06E-06	7.93E-09	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9881	ALL	626667.1	3673455	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9882	ALL	626767.1	3673455	9.65E-07	5YrCancerI	9.51E-07	7.09E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9883	ALL	626867.1	3673455	9.20E-07	5YrCancerI	9.07E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9884	ALL	626967.1	3673455	8.81E-07	5YrCancerI	8.69E-07	6.47E-09	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9885	ALL	627067.1	3673455	8.46E-07	5YrCancerI	8.35E-07	6.22E-09	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9886	ALL	627167.1	3673455	8.15E-07	5YrCancerI	8.04E-07	5.99E-09	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9887	ALL	627267.1	3673455	7.88E-07	5YrCancerI	7.77E-07	5.79E-09	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9888	ALL	627367.1	3673455	7.63E-07	5YrCancerI	7.53E-07	5.60E-09	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9889	ALL	627467.1	3673455	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9890	ALL	627567.1	3673455	7.20E-07	5YrCancerI	7.10E-07	5.29E-09	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9891	ALL	627667.1	3673455	7.01E-07	5YrCancerI	6.92E-07	5.15E-09	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9892	ALL	627767.1	3673455	6.84E-07	5YrCancerI	6.75E-07	5.03E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9893	ALL	627867.1	3673455	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9894	ALL	627967.1	3673455	6.54E-07	5YrCancerI	6.45E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9895	ALL	628067.1	3673455	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9896	ALL	628167.1	3673455	6.27E-07	5YrCancerI	6.18E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9897	ALL	628267.1	3673455	6.15E-07	5YrCancerI	6.06E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9898	ALL	628367.1	3673455	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9899	ALL	628467.1	3673455	5.93E-07	5YrCancerI	5.85E-07	4.35E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9900	ALL	628567.1	3673455	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9901	ALL	628667.1	3673455	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9902	ALL	628767.1	3673455	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9903	ALL	628867.1	3673455	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9904	ALL	628967.1	3673455	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9905	ALL	629067.1	3673455	5.40E-07	5YrCancerI	5.32E-07	3.96E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9906	ALL	629167.1	3673455	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9907	ALL	629267.1	3673455	5.25E-07	5YrCancerI	5.18E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9908	ALL	629367.1	3673455	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9909	ALL	629467.1	3673455	5.13E-07	5YrCancerI	5.06E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9910	ALL	629567.1	3673455	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9911	ALL	629667.1	3673455	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9912	ALL	629767.1	3673455	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9913	ALL	629867.1	3673455	4.91E-07	5YrCancerI	4.84E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9914	ALL	629967.1	3673455	4.87E-07	5YrCancerI	4.80E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9915	ALL	630067.1	3673455	4.82E-07	5YrCancerI	4.76E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9916	ALL	630167.1	3673455	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9917	ALL	630267.1	3673455	4.74E-07	5YrCancerI	4.68E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9918	ALL	630367.1	3673455	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9919	ALL	630467.1	3673455	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9920	ALL	630567.1	3673455	4.64E-07	5YrCancerI	4.57E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9921	ALL	630667.1	3673455	4.61E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9922	ALL	630767.1	3673455	4.58E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9923	ALL	632467.1	3673455	4.37E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9924	ALL	632567.1	3673455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9925	ALL	632667.1	3673455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9926	ALL	632767.1	3673455	4.37E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9927	ALL	632867.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9928	ALL	632967.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9929	ALL	633067.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9930	ALL	633167.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9931	ALL	633267.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9932	ALL	633367.1	3673455	4.38E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9933	ALL	633467.1	3673455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9934	ALL	633567.1	3673455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9935	ALL	633667.1	3673455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9936	ALL	633767.1	3673455	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9937	ALL	633867.1	3673455	4.35E-07	5YrCancerI	4.29E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9938	ALL	634067.1	3673455	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9939	ALL	634167.1	3673455	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9940	ALL	634267.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9941	ALL	634367.1	3673455	4.31E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9942	ALL	634467.1	3673455	4.29E-07	5YrCancerI	4.24E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9943	ALL	634567.1	3673455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9944	ALL	634667.1	3673455	4.28E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9945	ALL	634767.1	3673455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9946	ALL	634867.1	3673455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9947	ALL	634967.1	3673455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9948	ALL	635067.1	3673455	4.29E-07	5YrCancerI	4.24E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9949	ALL	635167.1	3673455	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9950	ALL	635267.1	3673455	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9951	ALL	635367.1	3673455	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9952	ALL	635467.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9953	ALL	635567.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9954	ALL	635667.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9955	ALL	635767.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9956	ALL	635867.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9957	ALL	635967.1	3673455	4.32E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9958	ALL	636067.1	3673455	4.32E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9959	ALL	636167.1	3673455	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9960	ALL	636267.1	3673455	4.32E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9961	ALL	636367.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9962	ALL	636467.1	3673455	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9963	ALL	636567.1	3673455	4.31E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

9964	ALL	636667.1	3673455	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9965	ALL	636767.1	3673455	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9966	ALL	636867.1	3673455	4.30E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9967	ALL	636967.1	3673455	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9968	ALL	637067.1	3673455	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9969	ALL	637167.1	3673455	4.28E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9970	ALL	637267.1	3673455	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9971	ALL	637367.1	3673455	4.27E-07	5YrCancerI	4.21E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9972	ALL	637467.1	3673455	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9973	ALL	637567.1	3673455	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9974	ALL	637667.1	3673455	4.24E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9975	ALL	637767.1	3673455	4.23E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9976	ALL	637867.1	3673455	4.22E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9977	ALL	637967.1	3673455	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9978	ALL	638067.1	3673455	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9979	ALL	638167.1	3673455	4.19E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9980	ALL	638267.1	3673455	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9981	ALL	638367.1	3673455	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9982	ALL	638467.1	3673455	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9983	ALL	638567.1	3673455	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9984	ALL	638667.1	3673455	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9985	ALL	638767.1	3673455	4.12E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9986	ALL	638867.1	3673455	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9987	ALL	638967.1	3673455	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9988	ALL	639067.1	3673455	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9989	ALL	626267.1	3673555	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9990	ALL	626367.1	3673555	1.35E-06	5YrCancerI	1.33E-06	9.88E-09	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9991	ALL	626467.1	3673555	1.23E-06	5YrCancerI	1.22E-06	9.05E-09	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9992	ALL	626567.1	3673555	1.14E-06	5YrCancerI	1.13E-06	8.41E-09	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9993	ALL	626667.1	3673555	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9994	ALL	626767.1	3673555	1.01E-06	5YrCancerI	1.00E-06	7.45E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9995	ALL	626867.1	3673555	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9996	ALL	626967.1	3673555	9.21E-07	5YrCancerI	9.08E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9997	ALL	627067.1	3673555	8.82E-07	5YrCancerI	8.70E-07	6.48E-09	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9998	ALL	627167.1	3673555	8.48E-07	5YrCancerI	8.37E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9999	ALL	627267.1	3673555	8.18E-07	5YrCancerI	8.07E-07	6.01E-09	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10000	ALL	627367.1	3673555	7.91E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10001	ALL	627467.1	3673555	7.66E-07	5YrCancerI	7.55E-07	5.63E-09	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10002	ALL	627567.1	3673555	7.43E-07	5YrCancerI	7.33E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10003	ALL	627667.1	3673555	7.23E-07	5YrCancerI	7.13E-07	5.31E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10004	ALL	627767.1	3673555	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10005	ALL	627867.1	3673555	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10006	ALL	627967.1	3673555	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10007	ALL	628067.1	3673555	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10008	ALL	628167.1	3673555	6.41E-07	5YrCancerI	6.32E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10009	ALL	628267.1	3673555	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10010	ALL	628367.1	3673555	6.15E-07	5YrCancerI	6.07E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10011 ALL	628467.1	3673555	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10012 ALL	628567.1	3673555	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10013 ALL	628667.1	3673555	5.82E-07	5YrCancerI	5.74E-07	4.27E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10014 ALL	628767.1	3673555	5.72E-07	5YrCancerI	5.64E-07	4.20E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10015 ALL	628867.1	3673555	5.62E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10016 ALL	628967.1	3673555	5.53E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10017 ALL	629067.1	3673555	5.45E-07	5YrCancerI	5.38E-07	4.00E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10018 ALL	629167.1	3673555	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10019 ALL	629267.1	3673555	5.29E-07	5YrCancerI	5.22E-07	3.89E-09	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10020 ALL	629367.1	3673555	5.22E-07	5YrCancerI	5.15E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10021 ALL	629467.1	3673555	5.16E-07	5YrCancerI	5.09E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10022 ALL	629567.1	3673555	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10023 ALL	629667.1	3673555	5.03E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10024 ALL	629767.1	3673555	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10025 ALL	629867.1	3673555	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10026 ALL	629967.1	3673555	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10027 ALL	630067.1	3673555	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10028 ALL	630167.1	3673555	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10029 ALL	630267.1	3673555	4.74E-07	5YrCancerI	4.68E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10030 ALL	630367.1	3673555	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10031 ALL	630467.1	3673555	4.66E-07	5YrCancerI	4.60E-07	3.43E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10032 ALL	630567.1	3673555	4.63E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10033 ALL	630667.1	3673555	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10034 ALL	630767.1	3673555	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10035 ALL	632467.1	3673555	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10036 ALL	632567.1	3673555	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10037 ALL	632667.1	3673555	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10038 ALL	632767.1	3673555	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10039 ALL	632867.1	3673555	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10040 ALL	632967.1	3673555	4.30E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10041 ALL	633067.1	3673555	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10042 ALL	633167.1	3673555	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10043 ALL	633267.1	3673555	4.29E-07	5YrCancerI	4.24E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10044 ALL	633367.1	3673555	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10045 ALL	633467.1	3673555	4.28E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10046 ALL	633567.1	3673555	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10047 ALL	633667.1	3673555	4.27E-07	5YrCancerI	4.21E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10048 ALL	633767.1	3673555	4.26E-07	5YrCancerI	4.21E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10049 ALL	633867.1	3673555	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10050 ALL	634067.1	3673555	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10051 ALL	634167.1	3673555	4.23E-07	5YrCancerI	4.17E-07	3.11E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10052 ALL	634267.1	3673555	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10053 ALL	634367.1	3673555	4.21E-07	5YrCancerI	4.16E-07	3.10E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10054 ALL	634467.1	3673555	4.19E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10055 ALL	634567.1	3673555	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10056 ALL	634667.1	3673555	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10057 ALL	634767.1	3673555	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10058	ALL	634867.1	3673555	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10059	ALL	634967.1	3673555	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10060	ALL	635067.1	3673555	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10061	ALL	635167.1	3673555	4.19E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10062	ALL	635267.1	3673555	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10063	ALL	635367.1	3673555	4.20E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10064	ALL	635467.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10065	ALL	635567.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10066	ALL	635667.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10067	ALL	635767.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10068	ALL	635867.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10069	ALL	635967.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10070	ALL	636067.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10071	ALL	636167.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10072	ALL	636267.1	3673555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10073	ALL	636367.1	3673555	4.20E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10074	ALL	636467.1	3673555	4.20E-07	5YrCancerI	4.14E-07	3.09E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10075	ALL	636567.1	3673555	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10076	ALL	636667.1	3673555	4.19E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10077	ALL	636767.1	3673555	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10078	ALL	636867.1	3673555	4.19E-07	5YrCancerI	4.13E-07	3.07E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10079	ALL	636967.1	3673555	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10080	ALL	637067.1	3673555	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10081	ALL	637167.1	3673555	4.16E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10082	ALL	637267.1	3673555	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10083	ALL	637367.1	3673555	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10084	ALL	637467.1	3673555	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10085	ALL	637567.1	3673555	4.13E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10086	ALL	637667.1	3673555	4.12E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10087	ALL	637767.1	3673555	4.11E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10088	ALL	637867.1	3673555	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10089	ALL	637967.1	3673555	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10090	ALL	638067.1	3673555	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10091	ALL	638167.1	3673555	4.08E-07	5YrCancerI	4.02E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10092	ALL	638267.1	3673555	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10093	ALL	638367.1	3673555	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10094	ALL	638467.1	3673555	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10095	ALL	638567.1	3673555	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10096	ALL	638667.1	3673555	4.02E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10097	ALL	638767.1	3673555	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10098	ALL	638867.1	3673555	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10099	ALL	638967.1	3673555	3.98E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10100	ALL	639067.1	3673555	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10101	ALL	626367.1	3673655	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10102	ALL	626467.1	3673655	1.32E-06	5YrCancerI	1.30E-06	9.71E-09	8.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10103	ALL	626567.1	3673655	1.22E-06	5YrCancerI	1.20E-06	8.95E-09	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10104	ALL	626667.1	3673655	1.14E-06	5YrCancerI	1.12E-06	8.35E-09	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10105	ALL	626767.1	3673655	1.07E-06	5YrCancerI	1.06E-06	7.86E-09	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10106	ALL	626867.1	3673655	1.01E-06	5YrCancerI	9.99E-07	7.44E-09	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10107	ALL	626967.1	3673655	9.65E-07	5YrCancerI	9.51E-07	7.09E-09	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10108	ALL	627067.1	3673655	9.22E-07	5YrCancerI	9.10E-07	6.77E-09	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10109	ALL	627167.1	3673655	8.84E-07	5YrCancerI	8.72E-07	6.50E-09	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10110	ALL	627267.1	3673655	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10111	ALL	627367.1	3673655	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10112	ALL	627467.1	3673655	7.93E-07	5YrCancerI	7.83E-07	5.83E-09	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10113	ALL	627567.1	3673655	7.69E-07	5YrCancerI	7.58E-07	5.65E-09	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10114	ALL	627667.1	3673655	7.46E-07	5YrCancerI	7.36E-07	5.48E-09	4.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10115	ALL	627767.1	3673655	7.25E-07	5YrCancerI	7.15E-07	5.33E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10116	ALL	627867.1	3673655	7.06E-07	5YrCancerI	6.96E-07	5.18E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10117	ALL	627967.1	3673655	6.88E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10118	ALL	628067.1	3673655	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10119	ALL	628167.1	3673655	6.56E-07	5YrCancerI	6.47E-07	4.82E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10120	ALL	628267.1	3673655	6.41E-07	5YrCancerI	6.32E-07	4.71E-09	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10121	ALL	628367.1	3673655	6.27E-07	5YrCancerI	6.19E-07	4.61E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10122	ALL	628467.1	3673655	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10123	ALL	628567.1	3673655	6.02E-07	5YrCancerI	5.94E-07	4.42E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10124	ALL	628667.1	3673655	5.91E-07	5YrCancerI	5.83E-07	4.34E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10125	ALL	628767.1	3673655	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10126	ALL	628867.1	3673655	5.70E-07	5YrCancerI	5.62E-07	4.19E-09	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10127	ALL	628967.1	3673655	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10128	ALL	629067.1	3673655	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10129	ALL	629167.1	3673655	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10130	ALL	629267.1	3673655	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10131	ALL	629367.1	3673655	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10132	ALL	629467.1	3673655	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10133	ALL	629567.1	3673655	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10134	ALL	629667.1	3673655	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10135	ALL	629767.1	3673655	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10136	ALL	629867.1	3673655	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10137	ALL	629967.1	3673655	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10138	ALL	630067.1	3673655	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10139	ALL	630167.1	3673655	4.79E-07	5YrCancerI	4.73E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10140	ALL	630267.1	3673655	4.74E-07	5YrCancerI	4.68E-07	3.48E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10141	ALL	630367.1	3673655	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10142	ALL	630467.1	3673655	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10143	ALL	630567.1	3673655	4.62E-07	5YrCancerI	4.56E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10144	ALL	630667.1	3673655	4.58E-07	5YrCancerI	4.52E-07	3.37E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10145	ALL	630767.1	3673655	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10146	ALL	632467.1	3673655	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10147	ALL	632567.1	3673655	4.25E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10148	ALL	632667.1	3673655	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10149	ALL	632767.1	3673655	4.24E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10150	ALL	632867.1	3673655	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10151	ALL	632967.1	3673655	4.23E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10152	ALL	633067.1	3673655	4.23E-07	5YrCancerI	4.17E-07	3.11E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10153	ALL	633167.1	3673655	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10154	ALL	633267.1	3673655	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10155	ALL	633367.1	3673655	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10156	ALL	633467.1	3673655	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10157	ALL	633567.1	3673655	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10158	ALL	633667.1	3673655	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10159	ALL	633767.1	3673655	4.17E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10160	ALL	633867.1	3673655	4.16E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10161	ALL	634067.1	3673655	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10162	ALL	634167.1	3673655	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10163	ALL	634267.1	3673655	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10164	ALL	634367.1	3673655	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10165	ALL	634467.1	3673655	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10166	ALL	634567.1	3673655	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10167	ALL	634667.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10168	ALL	634767.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10169	ALL	634867.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10170	ALL	634967.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10171	ALL	635067.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10172	ALL	635167.1	3673655	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10173	ALL	635267.1	3673655	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10174	ALL	635367.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10175	ALL	635467.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10176	ALL	635567.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10177	ALL	635667.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10178	ALL	635767.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10179	ALL	635867.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10180	ALL	635967.1	3673655	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10181	ALL	636067.1	3673655	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10182	ALL	636167.1	3673655	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10183	ALL	636267.1	3673655	4.10E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10184	ALL	636367.1	3673655	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10185	ALL	636467.1	3673655	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10186	ALL	636567.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10187	ALL	636667.1	3673655	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10188	ALL	636767.1	3673655	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10189	ALL	636867.1	3673655	4.08E-07	5YrCancerI	4.02E-07	2.99E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10190	ALL	636967.1	3673655	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10191	ALL	637067.1	3673655	4.06E-07	5YrCancerI	4.01E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10192	ALL	637167.1	3673655	4.05E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10193	ALL	637267.1	3673655	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10194	ALL	637367.1	3673655	4.04E-07	5YrCancerI	3.98E-07	2.97E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10195	ALL	637467.1	3673655	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10196	ALL	637567.1	3673655	4.02E-07	5YrCancerI	3.97E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10197	ALL	637667.1	3673655	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10198	ALL	637767.1	3673655	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10199	ALL	637867.1	3673655	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10200	ALL	637967.1	3673655	3.98E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10201	ALL	638067.1	3673655	3.98E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10202	ALL	638167.1	3673655	3.97E-07	5YrCancerI	3.91E-07	2.91E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10203	ALL	638267.1	3673655	3.96E-07	5YrCancerI	3.90E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10204	ALL	638367.1	3673655	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10205	ALL	638467.1	3673655	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10206	ALL	638567.1	3673655	3.93E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10207	ALL	638667.1	3673655	3.91E-07	5YrCancerI	3.86E-07	2.88E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10208	ALL	638767.1	3673655	3.90E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10209	ALL	638867.1	3673655	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10210	ALL	638967.1	3673655	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10211	ALL	639067.1	3673655	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10212	ALL	626467.1	3673755	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10213	ALL	626567.1	3673755	1.30E-06	5YrCancerI	1.29E-06	9.57E-09	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10214	ALL	626667.1	3673755	1.21E-06	5YrCancerI	1.19E-06	8.88E-09	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10215	ALL	626767.1	3673755	1.13E-06	5YrCancerI	1.12E-06	8.31E-09	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10216	ALL	626867.1	3673755	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10217	ALL	626967.1	3673755	1.01E-06	5YrCancerI	1.00E-06	7.45E-09	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10218	ALL	627067.1	3673755	9.66E-07	5YrCancerI	9.53E-07	7.10E-09	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10219	ALL	627167.1	3673755	9.25E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10220	ALL	627267.1	3673755	8.87E-07	5YrCancerI	8.75E-07	6.52E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10221	ALL	627367.1	3673755	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10222	ALL	627467.1	3673755	8.23E-07	5YrCancerI	8.12E-07	6.05E-09	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10223	ALL	627567.1	3673755	7.96E-07	5YrCancerI	7.85E-07	5.85E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10224	ALL	627667.1	3673755	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10225	ALL	627767.1	3673755	7.48E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10226	ALL	627867.1	3673755	7.26E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10227	ALL	627967.1	3673755	7.07E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10228	ALL	628067.1	3673755	6.88E-07	5YrCancerI	6.79E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10229	ALL	628167.1	3673755	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10230	ALL	628267.1	3673755	6.55E-07	5YrCancerI	6.46E-07	4.81E-09	4.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10231	ALL	628367.1	3673755	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10232	ALL	628467.1	3673755	6.26E-07	5YrCancerI	6.18E-07	4.60E-09	3.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10233	ALL	628567.1	3673755	6.13E-07	5YrCancerI	6.04E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10234	ALL	628667.1	3673755	6.00E-07	5YrCancerI	5.92E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10235	ALL	628767.1	3673755	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10236	ALL	628867.1	3673755	5.77E-07	5YrCancerI	5.70E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10237	ALL	628967.1	3673755	5.67E-07	5YrCancerI	5.59E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10238	ALL	629067.1	3673755	5.57E-07	5YrCancerI	5.50E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10239	ALL	629167.1	3673755	5.47E-07	5YrCancerI	5.40E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10240	ALL	629267.1	3673755	5.38E-07	5YrCancerI	5.31E-07	3.96E-09	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10241	ALL	629367.1	3673755	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10242	ALL	629467.1	3673755	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10243	ALL	629567.1	3673755	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10244	ALL	629667.1	3673755	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10245	ALL	629767.1	3673755	5.02E-07	5YrCancerI	4.96E-07	3.69E-09	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10246	ALL	629867.1	3673755	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10247	ALL	629967.1	3673755	4.91E-07	5YrCancerI	4.84E-07	3.60E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10248	ALL	630067.1	3673755	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10249	ALL	630167.1	3673755	4.80E-07	5YrCancerI	4.73E-07	3.52E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10250	ALL	630267.1	3673755	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10251	ALL	630367.1	3673755	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10252	ALL	630467.1	3673755	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10253	ALL	630567.1	3673755	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10254	ALL	630667.1	3673755	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10255	ALL	630767.1	3673755	4.54E-07	5YrCancerI	4.47E-07	3.33E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10256	ALL	632467.1	3673755	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10257	ALL	632567.1	3673755	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10258	ALL	632667.1	3673755	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10259	ALL	632767.1	3673755	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10260	ALL	632867.1	3673755	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10261	ALL	632967.1	3673755	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10262	ALL	633067.1	3673755	4.16E-07	5YrCancerI	4.10E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10263	ALL	633167.1	3673755	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10264	ALL	633267.1	3673755	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10265	ALL	633367.1	3673755	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10266	ALL	633467.1	3673755	4.12E-07	5YrCancerI	4.06E-07	3.03E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10267	ALL	633567.1	3673755	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10268	ALL	633667.1	3673755	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10269	ALL	633767.1	3673755	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10270	ALL	633867.1	3673755	4.08E-07	5YrCancerI	4.02E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10271	ALL	634067.1	3673755	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10272	ALL	634167.1	3673755	4.05E-07	5YrCancerI	3.99E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10273	ALL	634267.1	3673755	4.04E-07	5YrCancerI	3.99E-07	2.97E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10274	ALL	634367.1	3673755	4.02E-07	5YrCancerI	3.97E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10275	ALL	634467.1	3673755	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10276	ALL	634567.1	3673755	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10277	ALL	634667.1	3673755	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10278	ALL	634767.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10279	ALL	634867.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10280	ALL	634967.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10281	ALL	635067.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10282	ALL	635167.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10283	ALL	635267.1	3673755	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10284	ALL	635367.1	3673755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10285	ALL	635467.1	3673755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10286	ALL	635567.1	3673755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10287	ALL	635667.1	3673755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10288	ALL	635767.1	3673755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10289	ALL	635867.1	3673755	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10290	ALL	635967.1	3673755	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10291	ALL	636067.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10292	ALL	636167.1	3673755	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10293	ALL	636267.1	3673755	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10294	ALL	636367.1	3673755	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10295	ALL	636467.1	3673755	3.99E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10296	ALL	636567.1	3673755	3.99E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10297	ALL	636667.1	3673755	3.98E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10298	ALL	636767.1	3673755	3.98E-07	5YrCancerI	3.93E-07	2.92E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10299	ALL	636867.1	3673755	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10300	ALL	636967.1	3673755	3.97E-07	5YrCancerI	3.91E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10301	ALL	637067.1	3673755	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10302	ALL	637167.1	3673755	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10303	ALL	637267.1	3673755	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10304	ALL	637367.1	3673755	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10305	ALL	637467.1	3673755	3.93E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10306	ALL	637567.1	3673755	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10307	ALL	637667.1	3673755	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10308	ALL	637767.1	3673755	3.90E-07	5YrCancerI	3.85E-07	2.86E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10309	ALL	637867.1	3673755	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10310	ALL	637967.1	3673755	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10311	ALL	638067.1	3673755	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10312	ALL	638167.1	3673755	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10313	ALL	638267.1	3673755	3.86E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10314	ALL	638367.1	3673755	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10315	ALL	638467.1	3673755	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10316	ALL	638567.1	3673755	3.83E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10317	ALL	638667.1	3673755	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10318	ALL	638767.1	3673755	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10319	ALL	638867.1	3673755	3.79E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10320	ALL	638967.1	3673755	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10321	ALL	639067.1	3673755	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10322	ALL	626467.1	3673855	1.56E-06	5YrCancerI	1.53E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10323	ALL	626567.1	3673855	1.40E-06	5YrCancerI	1.39E-06	1.03E-08	8.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10324	ALL	626667.1	3673855	1.29E-06	5YrCancerI	1.27E-06	9.49E-09	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10325	ALL	626767.1	3673855	1.20E-06	5YrCancerI	1.19E-06	8.84E-09	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10326	ALL	626867.1	3673855	1.13E-06	5YrCancerI	1.12E-06	8.31E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10327	ALL	626967.1	3673855	1.07E-06	5YrCancerI	1.06E-06	7.86E-09	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10328	ALL	627067.1	3673855	1.02E-06	5YrCancerI	1.00E-06	7.47E-09	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10329	ALL	627167.1	3673855	9.70E-07	5YrCancerI	9.56E-07	7.12E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10330	ALL	627267.1	3673855	9.28E-07	5YrCancerI	9.15E-07	6.82E-09	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10331	ALL	627367.1	3673855	8.90E-07	5YrCancerI	8.78E-07	6.54E-09	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10332	ALL	627467.1	3673855	8.56E-07	5YrCancerI	8.45E-07	6.29E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10333	ALL	627567.1	3673855	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10334	ALL	627667.1	3673855	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10335	ALL	627767.1	3673855	7.72E-07	5YrCancerI	7.62E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10336	ALL	627867.1	3673855	7.49E-07	5YrCancerI	7.39E-07	5.50E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10337	ALL	627967.1	3673855	7.27E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10338	ALL	628067.1	3673855	7.07E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10339	ALL	628167.1	3673855	6.88E-07	5YrCancerI	6.79E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10340	ALL	628267.1	3673855	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10341	ALL	628367.1	3673855	6.54E-07	5YrCancerI	6.45E-07	4.80E-09	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10342	ALL	628467.1	3673855	6.39E-07	5YrCancerI	6.30E-07	4.69E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10343	ALL	628567.1	3673855	6.24E-07	5YrCancerI	6.16E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10344	ALL	628667.1	3673855	6.11E-07	5YrCancerI	6.02E-07	4.49E-09	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10345	ALL	628767.1	3673855	5.98E-07	5YrCancerI	5.90E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10346	ALL	628867.1	3673855	5.86E-07	5YrCancerI	5.78E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10347	ALL	628967.1	3673855	5.74E-07	5YrCancerI	5.67E-07	4.22E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10348	ALL	629067.1	3673855	5.64E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10349	ALL	629967.1	3673855	4.92E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10350	ALL	630067.1	3673855	4.86E-07	5YrCancerI	4.80E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10351	ALL	630167.1	3673855	4.81E-07	5YrCancerI	4.74E-07	3.53E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10352	ALL	630267.1	3673855	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10353	ALL	630367.1	3673855	4.70E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10354	ALL	630467.1	3673855	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10355	ALL	630567.1	3673855	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10356	ALL	630667.1	3673855	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10357	ALL	630767.1	3673855	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10358	ALL	632467.1	3673855	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10359	ALL	632567.1	3673855	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10360	ALL	632667.1	3673855	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10361	ALL	632767.1	3673855	4.12E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10362	ALL	632867.1	3673855	4.11E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10363	ALL	632967.1	3673855	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10364	ALL	633067.1	3673855	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10365	ALL	633167.1	3673855	4.08E-07	5YrCancerI	4.02E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10366	ALL	633267.1	3673855	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10367	ALL	633367.1	3673855	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10368	ALL	633467.1	3673855	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10369	ALL	633567.1	3673855	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10370	ALL	633667.1	3673855	4.02E-07	5YrCancerI	3.97E-07	2.96E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10371	ALL	633767.1	3673855	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10372	ALL	633867.1	3673855	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10373	ALL	634067.1	3673855	3.98E-07	5YrCancerI	3.93E-07	2.92E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10374	ALL	634167.1	3673855	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10375	ALL	634267.1	3673855	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10376	ALL	634367.1	3673855	3.94E-07	5YrCancerI	3.89E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10377	ALL	634467.1	3673855	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10378	ALL	634567.1	3673855	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10379	ALL	634667.1	3673855	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10380	ALL	634767.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10381	ALL	634867.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10382	ALL	634967.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10383	ALL	635067.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10384	ALL	635167.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10385	ALL	635267.1	3673855	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10386	ALL	635367.1	3673855	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10387	ALL	635467.1	3673855	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10388	ALL	635567.1	3673855	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10389	ALL	635667.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10390	ALL	635767.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.88E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10391	ALL	635867.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10392	ALL	635967.1	3673855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10393	ALL	636067.1	3673855	3.91E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10394	ALL	636167.1	3673855	3.90E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10395	ALL	636267.1	3673855	3.90E-07	5YrCancerI	3.85E-07	2.86E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10396	ALL	636367.1	3673855	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10397	ALL	636467.1	3673855	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10398	ALL	636567.1	3673855	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10399	ALL	636667.1	3673855	3.89E-07	5YrCancerI	3.83E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10400	ALL	636767.1	3673855	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10401	ALL	636867.1	3673855	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10402	ALL	636967.1	3673855	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10403	ALL	637067.1	3673855	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10404	ALL	637167.1	3673855	3.86E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10405	ALL	637267.1	3673855	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10406	ALL	637367.1	3673855	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10407	ALL	637467.1	3673855	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10408	ALL	637567.1	3673855	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10409	ALL	637667.1	3673855	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10410	ALL	637767.1	3673855	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10411	ALL	637867.1	3673855	3.80E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10412	ALL	637967.1	3673855	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10413	ALL	638067.1	3673855	3.78E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10414	ALL	638167.1	3673855	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10415	ALL	638267.1	3673855	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10416	ALL	638367.1	3673855	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10417	ALL	638467.1	3673855	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10418	ALL	638567.1	3673855	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10419	ALL	638667.1	3673855	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10420	ALL	638767.1	3673855	3.71E-07	5YrCancerI	3.66E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10421	ALL	638867.1	3673855	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10422	ALL	638967.1	3673855	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10423	ALL	639067.1	3673855	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10424	ALL	626567.1	3673955	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10425	ALL	626667.1	3673955	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10426	ALL	626767.1	3673955	1.29E-06	5YrCancerI	1.27E-06	9.49E-09	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10427	ALL	626867.1	3673955	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10428	ALL	626967.1	3673955	1.14E-06	5YrCancerI	1.12E-06	8.34E-09	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10429	ALL	627067.1	3673955	1.07E-06	5YrCancerI	1.06E-06	7.90E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10430	ALL	627167.1	3673955	1.02E-06	5YrCancerI	1.01E-06	7.50E-09	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10431	ALL	627267.1	3673955	9.74E-07	5YrCancerI	9.61E-07	7.15E-09	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10432	ALL	627367.1	3673955	9.31E-07	5YrCancerI	9.19E-07	6.84E-09	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10433	ALL	627467.1	3673955	8.93E-07	5YrCancerI	8.81E-07	6.56E-09	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10434	ALL	627567.1	3673955	8.59E-07	5YrCancerI	8.47E-07	6.31E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10435	ALL	627667.1	3673955	8.28E-07	5YrCancerI	8.16E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10436	ALL	627767.1	3673955	7.99E-07	5YrCancerI	7.88E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10437	ALL	627867.1	3673955	7.73E-07	5YrCancerI	7.62E-07	5.68E-09	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10438	ALL	627967.1	3673955	7.49E-07	5YrCancerI	7.39E-07	5.50E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10439	ALL	628067.1	3673955	7.26E-07	5YrCancerI	7.17E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10440	ALL	628167.1	3673955	7.06E-07	5YrCancerI	6.96E-07	5.18E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10441	ALL	628267.1	3673955	6.86E-07	5YrCancerI	6.77E-07	5.04E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10442	ALL	628367.1	3673955	6.69E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10443	ALL	628467.1	3673955	6.52E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10444	ALL	628567.1	3673955	6.36E-07	5YrCancerI	6.27E-07	4.67E-09	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10445	ALL	628667.1	3673955	6.21E-07	5YrCancerI	6.13E-07	4.56E-09	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10446	ALL	628767.1	3673955	6.08E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10447	ALL	628867.1	3673955	5.95E-07	5YrCancerI	5.86E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10448	ALL	628967.1	3673955	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10449	ALL	629067.1	3673955	5.71E-07	5YrCancerI	5.63E-07	4.19E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10450	ALL	629967.1	3673955	4.94E-07	5YrCancerI	4.87E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10451	ALL	630067.1	3673955	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10452	ALL	630167.1	3673955	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10453	ALL	630267.1	3673955	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10454	ALL	630367.1	3673955	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10455	ALL	630467.1	3673955	4.66E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10456	ALL	630567.1	3673955	4.61E-07	5YrCancerI	4.55E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10457	ALL	630667.1	3673955	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10458	ALL	630767.1	3673955	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10459	ALL	632467.1	3673955	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10460	ALL	632567.1	3673955	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10461	ALL	632667.1	3673955	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10462	ALL	632767.1	3673955	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10463	ALL	632867.1	3673955	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10464	ALL	632967.1	3673955	4.04E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10465	ALL	633067.1	3673955	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10466	ALL	633167.1	3673955	4.02E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10467	ALL	633267.1	3673955	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10468	ALL	633367.1	3673955	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10469	ALL	633467.1	3673955	3.98E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10470	ALL	633567.1	3673955	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10471	ALL	633667.1	3673955	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10472	ALL	633767.1	3673955	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10473	ALL	633867.1	3673955	3.93E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10474	ALL	634067.1	3673955	3.90E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10475	ALL	634167.1	3673955	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10476	ALL	634267.1	3673955	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10477	ALL	634367.1	3673955	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10478	ALL	634467.1	3673955	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10479	ALL	634567.1	3673955	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10480	ALL	634667.1	3673955	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10481	ALL	634767.1	3673955	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10482	ALL	634867.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10483	ALL	634967.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10484	ALL	635067.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10485	ALL	635167.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10486	ALL	635267.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10487	ALL	635367.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10488	ALL	635467.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10489	ALL	635567.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10490	ALL	635667.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10491	ALL	635767.1	3673955	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10492	ALL	635867.1	3673955	3.83E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10493	ALL	635967.1	3673955	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10494	ALL	636067.1	3673955	3.82E-07	5YrCancerI	3.77E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10495	ALL	636167.1	3673955	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10496	ALL	636267.1	3673955	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10497	ALL	636367.1	3673955	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10498	ALL	636467.1	3673955	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10499	ALL	636567.1	3673955	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10500	ALL	636667.1	3673955	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10501	ALL	636767.1	3673955	3.79E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10502	ALL	636867.1	3673955	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10503	ALL	636967.1	3673955	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10504	ALL	637067.1	3673955	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10505	ALL	637167.1	3673955	3.77E-07	5YrCancerI	3.71E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10506	ALL	637267.1	3673955	3.76E-07	5YrCancerI	3.70E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10507	ALL	637367.1	3673955	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10508	ALL	637467.1	3673955	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10509	ALL	637567.1	3673955	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10510	ALL	637667.1	3673955	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10511	ALL	637767.1	3673955	3.71E-07	5YrCancerI	3.66E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10512	ALL	637867.1	3673955	3.71E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10513	ALL	637967.1	3673955	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10514	ALL	638067.1	3673955	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10515	ALL	638167.1	3673955	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10516	ALL	638267.1	3673955	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10517	ALL	638367.1	3673955	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10518	ALL	638467.1	3673955	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10519	ALL	638567.1	3673955	3.64E-07	5YrCancerI	3.59E-07	2.68E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10520	ALL	638667.1	3673955	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10521	ALL	638767.1	3673955	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10522	ALL	638867.1	3673955	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10523	ALL	638967.1	3673955	3.60E-07	5YrCancerI	3.55E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10524	ALL	639067.1	3673955	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10525	ALL	626667.1	3674055	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10526	ALL	626767.1	3674055	1.41E-06	5YrCancerI	1.39E-06	1.04E-08	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10527	ALL	626867.1	3674055	1.30E-06	5YrCancerI	1.29E-06	9.58E-09	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10528	ALL	626967.1	3674055	1.22E-06	5YrCancerI	1.20E-06	8.95E-09	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10529	ALL	627067.1	3674055	1.15E-06	5YrCancerI	1.13E-06	8.42E-09	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10530	ALL	627167.1	3674055	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10531	ALL	627267.1	3674055	1.03E-06	5YrCancerI	1.01E-06	7.55E-09	6.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10532	ALL	627367.1	3674055	9.79E-07	5YrCancerI	9.65E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10533	ALL	627467.1	3674055	9.35E-07	5YrCancerI	9.22E-07	6.87E-09	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10534	ALL	627567.1	3674055	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10535	ALL	627667.1	3674055	8.61E-07	5YrCancerI	8.49E-07	6.32E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10536	ALL	627767.1	3674055	8.29E-07	5YrCancerI	8.17E-07	6.09E-09	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10537	ALL	627867.1	3674055	7.99E-07	5YrCancerI	7.89E-07	5.87E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10538	ALL	627967.1	3674055	7.72E-07	5YrCancerI	7.62E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10539	ALL	628067.1	3674055	7.48E-07	5YrCancerI	7.37E-07	5.49E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10540	ALL	628167.1	3674055	7.25E-07	5YrCancerI	7.15E-07	5.32E-09	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10541	ALL	628267.1	3674055	7.04E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10542	ALL	628367.1	3674055	6.84E-07	5YrCancerI	6.75E-07	5.03E-09	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10543	ALL	628467.1	3674055	6.66E-07	5YrCancerI	6.57E-07	4.89E-09	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10544	ALL	628567.1	3674055	6.49E-07	5YrCancerI	6.40E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10545	ALL	628667.1	3674055	6.33E-07	5YrCancerI	6.24E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10546	ALL	628767.1	3674055	6.18E-07	5YrCancerI	6.09E-07	4.54E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10547	ALL	628867.1	3674055	6.04E-07	5YrCancerI	5.95E-07	4.43E-09	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10548	ALL	628967.1	3674055	5.90E-07	5YrCancerI	5.82E-07	4.34E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10549	ALL	629067.1	3674055	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10550	ALL	629967.1	3674055	4.96E-07	5YrCancerI	4.89E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10551	ALL	630067.1	3674055	4.89E-07	5YrCancerI	4.83E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10552	ALL	630167.1	3674055	4.83E-07	5YrCancerI	4.76E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10553	ALL	630267.1	3674055	4.77E-07	5YrCancerI	4.71E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10554	ALL	630367.1	3674055	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10555	ALL	630467.1	3674055	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10556	ALL	630567.1	3674055	4.61E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10557	ALL	630667.1	3674055	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10558	ALL	630767.1	3674055	4.51E-07	5YrCancerI	4.45E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10559	ALL	632467.1	3674055	4.06E-07	5YrCancerI	4.01E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10560	ALL	632567.1	3674055	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10561	ALL	632667.1	3674055	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10562	ALL	632767.1	3674055	4.02E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10563	ALL	632867.1	3674055	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10564	ALL	632967.1	3674055	3.99E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10565	ALL	633067.1	3674055	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10566	ALL	633167.1	3674055	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10567	ALL	633267.1	3674055	3.94E-07	5YrCancerI	3.89E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10568	ALL	633367.1	3674055	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10569	ALL	633467.1	3674055	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10570	ALL	633567.1	3674055	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10571	ALL	633667.1	3674055	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10572	ALL	633767.1	3674055	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10573	ALL	633867.1	3674055	3.86E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10574	ALL	634067.1	3674055	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10575	ALL	634167.1	3674055	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10576	ALL	634267.1	3674055	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10577	ALL	634367.1	3674055	3.79E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10578	ALL	634467.1	3674055	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10579	ALL	634567.1	3674055	3.78E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10580	ALL	634667.1	3674055	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10581	ALL	634767.1	3674055	3.77E-07	5YrCancerI	3.71E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10582	ALL	634867.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10583	ALL	634967.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10584	ALL	635067.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10585	ALL	635167.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10586	ALL	635267.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10587	ALL	635367.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10588	ALL	635467.1	3674055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10589	ALL	635567.1	3674055	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10590	ALL	635667.1	3674055	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10591	ALL	635767.1	3674055	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10592	ALL	635867.1	3674055	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10593	ALL	635967.1	3674055	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10594	ALL	636067.1	3674055	3.74E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10595	ALL	636167.1	3674055	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10596	ALL	636267.1	3674055	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10597	ALL	636367.1	3674055	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10598	ALL	636467.1	3674055	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10599	ALL	636567.1	3674055	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10600	ALL	636667.1	3674055	3.71E-07	5YrCancerI	3.66E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10601	ALL	636767.1	3674055	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10602	ALL	636867.1	3674055	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10603	ALL	636967.1	3674055	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10604	ALL	637067.1	3674055	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10605	ALL	637167.1	3674055	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10606	ALL	637267.1	3674055	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10607	ALL	637367.1	3674055	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10608	ALL	637467.1	3674055	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10609	ALL	637567.1	3674055	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10610	ALL	637667.1	3674055	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10611	ALL	637767.1	3674055	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10612	ALL	637867.1	3674055	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10613	ALL	637967.1	3674055	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10614	ALL	638067.1	3674055	3.60E-07	5YrCancerI	3.55E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10615	ALL	638167.1	3674055	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10616	ALL	638267.1	3674055	3.58E-07	5YrCancerI	3.54E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10617	ALL	638367.1	3674055	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10618	ALL	638467.1	3674055	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10619	ALL	638567.1	3674055	3.56E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10620	ALL	638667.1	3674055	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10621	ALL	638767.1	3674055	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10622	ALL	638867.1	3674055	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10623	ALL	638967.1	3674055	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10624	ALL	639067.1	3674055	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10625	ALL	626767.1	3674155	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10626	ALL	626867.1	3674155	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10627	ALL	626967.1	3674155	1.33E-06	5YrCancerI	1.31E-06	9.76E-09	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10628	ALL	627067.1	3674155	1.24E-06	5YrCancerI	1.22E-06	9.08E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10629	ALL	627167.1	3674155	1.16E-06	5YrCancerI	1.14E-06	8.51E-09	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10630	ALL	627267.1	3674155	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10631	ALL	627367.1	3674155	1.03E-06	5YrCancerI	1.02E-06	7.60E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10632	ALL	627467.1	3674155	9.83E-07	5YrCancerI	9.70E-07	7.22E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10633	ALL	627567.1	3674155	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10634	ALL	627667.1	3674155	8.98E-07	5YrCancerI	8.85E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10635	ALL	627767.1	3674155	8.61E-07	5YrCancerI	8.50E-07	6.33E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10636	ALL	627867.1	3674155	8.28E-07	5YrCancerI	8.17E-07	6.08E-09	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10637	ALL	627967.1	3674155	7.98E-07	5YrCancerI	7.87E-07	5.86E-09	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10638	ALL	628067.1	3674155	7.71E-07	5YrCancerI	7.60E-07	5.66E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10639	ALL	628167.1	3674155	7.45E-07	5YrCancerI	7.35E-07	5.48E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10640	ALL	628267.1	3674155	7.22E-07	5YrCancerI	7.12E-07	5.30E-09	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10641	ALL	628367.1	3674155	7.00E-07	5YrCancerI	6.91E-07	5.15E-09	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10642	ALL	628467.1	3674155	6.80E-07	5YrCancerI	6.71E-07	5.00E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10643	ALL	628567.1	3674155	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10644	ALL	628667.1	3674155	6.44E-07	5YrCancerI	6.36E-07	4.73E-09	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10645	ALL	628767.1	3674155	6.28E-07	5YrCancerI	6.20E-07	4.61E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10646	ALL	628867.1	3674155	6.13E-07	5YrCancerI	6.05E-07	4.50E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10647	ALL	628967.1	3674155	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10648	ALL	629067.1	3674155	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10649	ALL	629967.1	3674155	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10650	ALL	630067.1	3674155	4.91E-07	5YrCancerI	4.84E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10651	ALL	630167.1	3674155	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10652	ALL	630267.1	3674155	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10653	ALL	630367.1	3674155	4.72E-07	5YrCancerI	4.65E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10654	ALL	630467.1	3674155	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10655	ALL	630567.1	3674155	4.61E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10656	ALL	632467.1	3674155	4.02E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10657	ALL	632567.1	3674155	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10658	ALL	632667.1	3674155	3.98E-07	5YrCancerI	3.93E-07	2.92E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10659	ALL	632767.1	3674155	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10660	ALL	632867.1	3674155	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10661	ALL	632967.1	3674155	3.93E-07	5YrCancerI	3.87E-07	2.89E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10662	ALL	633067.1	3674155	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10663	ALL	633167.1	3674155	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10664	ALL	633267.1	3674155	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10665	ALL	633367.1	3674155	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10666	ALL	633467.1	3674155	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10667	ALL	633567.1	3674155	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10668	ALL	633667.1	3674155	3.82E-07	5YrCancerI	3.77E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10669	ALL	633767.1	3674155	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10670	ALL	633867.1	3674155	3.79E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10671	ALL	634067.1	3674155	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10672	ALL	634167.1	3674155	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10673	ALL	634267.1	3674155	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10674	ALL	634367.1	3674155	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10675	ALL	634467.1	3674155	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10676	ALL	634567.1	3674155	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10677	ALL	634667.1	3674155	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10678	ALL	634767.1	3674155	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10679	ALL	634867.1	3674155	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10680	ALL	634967.1	3674155	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10681	ALL	635067.1	3674155	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10682	ALL	635167.1	3674155	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10683	ALL	635267.1	3674155	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10684	ALL	635367.1	3674155	3.68E-07	5YrCancerI	3.63E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10685	ALL	635467.1	3674155	3.68E-07	5YrCancerI	3.63E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10686	ALL	635567.1	3674155	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10687	ALL	635667.1	3674155	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10688	ALL	635767.1	3674155	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10689	ALL	635867.1	3674155	3.67E-07	5YrCancerI	3.62E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10690	ALL	635967.1	3674155	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10691	ALL	636067.1	3674155	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10692	ALL	636167.1	3674155	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10693	ALL	636267.1	3674155	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10694	ALL	636367.1	3674155	3.64E-07	5YrCancerI	3.59E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10695	ALL	636467.1	3674155	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10696	ALL	636567.1	3674155	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10697	ALL	636667.1	3674155	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10698	ALL	636767.1	3674155	3.63E-07	5YrCancerI	3.58E-07	2.66E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10699	ALL	636867.1	3674155	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10700	ALL	636967.1	3674155	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10701	ALL	637067.1	3674155	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10702	ALL	637167.1	3674155	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10703	ALL	637267.1	3674155	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10704	ALL	637367.1	3674155	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10705	ALL	637467.1	3674155	3.57E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10706	ALL	637567.1	3674155	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10707	ALL	637667.1	3674155	3.56E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10708	ALL	637767.1	3674155	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10709	ALL	637867.1	3674155	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10710	ALL	637967.1	3674155	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10711	ALL	638067.1	3674155	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10712	ALL	638167.1	3674155	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10713	ALL	638267.1	3674155	3.50E-07	5YrCancerI	3.46E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10714	ALL	638367.1	3674155	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10715	ALL	638467.1	3674155	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10716	ALL	638567.1	3674155	3.48E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10717	ALL	638667.1	3674155	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10718	ALL	638767.1	3674155	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10719	ALL	638867.1	3674155	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10720	ALL	638967.1	3674155	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10721	ALL	626867.1	3674255	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10722	ALL	626967.1	3674255	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10723	ALL	627067.1	3674255	1.36E-06	5YrCancerI	1.34E-06	9.97E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10724	ALL	627167.1	3674255	1.25E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10725	ALL	627267.1	3674255	1.17E-06	5YrCancerI	1.15E-06	8.60E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10726	ALL	627367.1	3674255	1.10E-06	5YrCancerI	1.08E-06	8.08E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10727	ALL	627467.1	3674255	1.04E-06	5YrCancerI	1.02E-06	7.63E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10728	ALL	627567.1	3674255	9.86E-07	5YrCancerI	9.72E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10729	ALL	627667.1	3674255	9.39E-07	5YrCancerI	9.26E-07	6.90E-09	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10730	ALL	627767.1	3674255	8.97E-07	5YrCancerI	8.85E-07	6.59E-09	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10731	ALL	627867.1	3674255	8.60E-07	5YrCancerI	8.48E-07	6.32E-09	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10732	ALL	627967.1	3674255	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10733	ALL	628067.1	3674255	7.95E-07	5YrCancerI	7.84E-07	5.84E-09	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10734	ALL	628167.1	3674255	7.67E-07	5YrCancerI	7.57E-07	5.63E-09	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10735	ALL	628267.1	3674255	7.41E-07	5YrCancerI	7.31E-07	5.45E-09	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10736	ALL	628367.1	3674255	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10737	ALL	628467.1	3674255	6.96E-07	5YrCancerI	6.86E-07	5.11E-09	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10738	ALL	628567.1	3674255	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10739	ALL	628667.1	3674255	6.57E-07	5YrCancerI	6.48E-07	4.82E-09	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10740	ALL	628767.1	3674255	6.39E-07	5YrCancerI	6.30E-07	4.69E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10741	ALL	628867.1	3674255	6.23E-07	5YrCancerI	6.14E-07	4.57E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10742	ALL	628967.1	3674255	6.07E-07	5YrCancerI	5.99E-07	4.46E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10743	ALL	629067.1	3674255	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10744	ALL	630367.1	3674255	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10745	ALL	631567.1	3674255	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10746	ALL	632167.1	3674255	4.04E-07	5YrCancerI	3.98E-07	2.97E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10747	ALL	632267.1	3674255	4.02E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10748	ALL	632367.1	3674255	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10749	ALL	632467.1	3674255	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10750	ALL	632567.1	3674255	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10751	ALL	632667.1	3674255	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10752	ALL	632767.1	3674255	3.92E-07	5YrCancerI	3.86E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10753	ALL	632867.1	3674255	3.90E-07	5YrCancerI	3.85E-07	2.86E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10754	ALL	632967.1	3674255	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10755	ALL	633067.1	3674255	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10756	ALL	633167.1	3674255	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10757	ALL	633267.1	3674255	3.83E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10758	ALL	633367.1	3674255	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10759	ALL	633467.1	3674255	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10760	ALL	633567.1	3674255	3.78E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10761	ALL	633667.1	3674255	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10762	ALL	633767.1	3674255	3.75E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10763	ALL	633867.1	3674255	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10764	ALL	637167.1	3674255	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10765	ALL	637267.1	3674255	3.52E-07	5YrCancerI	3.47E-07	2.58E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10766	ALL	637367.1	3674255	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10767	ALL	637467.1	3674255	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10768	ALL	637567.1	3674255	3.49E-07	5YrCancerI	3.44E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10769	ALL	637667.1	3674255	3.48E-07	5YrCancerI	3.44E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10770	ALL	637767.1	3674255	3.47E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10771	ALL	637867.1	3674255	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10772	ALL	637967.1	3674255	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10773	ALL	638067.1	3674255	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10774	ALL	638167.1	3674255	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10775	ALL	638267.1	3674255	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10776	ALL	638367.1	3674255	3.42E-07	5YrCancerI	3.38E-07	2.51E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10777	ALL	638467.1	3674255	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10778	ALL	638567.1	3674255	3.40E-07	5YrCancerI	3.36E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10779	ALL	638667.1	3674255	3.39E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10780	ALL	638767.1	3674255	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10781	ALL	638867.1	3674255	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10782	ALL	638967.1	3674255	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10783	ALL	627067.1	3674355	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10784	ALL	627167.1	3674355	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10785	ALL	627267.1	3674355	1.27E-06	5YrCancerI	1.25E-06	9.32E-09	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10786	ALL	627367.1	3674355	1.18E-06	5YrCancerI	1.16E-06	8.66E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10787	ALL	627467.1	3674355	1.10E-06	5YrCancerI	1.09E-06	8.11E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10788	ALL	627567.1	3674355	1.04E-06	5YrCancerI	1.03E-06	7.64E-09	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10789	ALL	627667.1	3674355	9.85E-07	5YrCancerI	9.71E-07	7.23E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10790	ALL	627767.1	3674355	9.37E-07	5YrCancerI	9.24E-07	6.88E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10791	ALL	627867.1	3674355	8.94E-07	5YrCancerI	8.82E-07	6.57E-09	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10792	ALL	627967.1	3674355	8.56E-07	5YrCancerI	8.44E-07	6.28E-09	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10793	ALL	628067.1	3674355	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10794	ALL	628167.1	3674355	7.90E-07	5YrCancerI	7.79E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10795	ALL	628267.1	3674355	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10796	ALL	628367.1	3674355	7.35E-07	5YrCancerI	7.25E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10797	ALL	628467.1	3674355	7.11E-07	5YrCancerI	7.02E-07	5.23E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10798	ALL	628567.1	3674355	6.89E-07	5YrCancerI	6.80E-07	5.06E-09	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10799	ALL	628667.1	3674355	6.69E-07	5YrCancerI	6.60E-07	4.91E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10800	ALL	628767.1	3674355	6.50E-07	5YrCancerI	6.41E-07	4.77E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10801	ALL	628867.1	3674355	6.32E-07	5YrCancerI	6.24E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10802	ALL	628967.1	3674355	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10803	ALL	629067.1	3674355	6.01E-07	5YrCancerI	5.93E-07	4.41E-09	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10804	ALL	631367.1	3674355	4.24E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10805	ALL	631467.1	3674355	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10806	ALL	631567.1	3674355	4.17E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10807	ALL	631667.1	3674355	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10808	ALL	631767.1	3674355	4.11E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10809	ALL	631867.1	3674355	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10810	ALL	631967.1	3674355	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10811	ALL	632067.1	3674355	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10812	ALL	632167.1	3674355	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10813	ALL	632267.1	3674355	3.98E-07	5YrCancerI	3.93E-07	2.92E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10814	ALL	632367.1	3674355	3.96E-07	5YrCancerI	3.90E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10815	ALL	632467.1	3674355	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10816	ALL	632567.1	3674355	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10817	ALL	632667.1	3674355	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10818	ALL	632767.1	3674355	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10819	ALL	632867.1	3674355	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10820	ALL	632967.1	3674355	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10821	ALL	633067.1	3674355	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10822	ALL	633167.1	3674355	3.79E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10823	ALL	633267.1	3674355	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10824	ALL	633367.1	3674355	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10825	ALL	633467.1	3674355	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10826	ALL	633567.1	3674355	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10827	ALL	633667.1	3674355	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10828	ALL	633767.1	3674355	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10829	ALL	633867.1	3674355	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10830	ALL	634067.1	3674355	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10831	ALL	634167.1	3674355	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10832	ALL	634267.1	3674355	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10833	ALL	634367.1	3674355	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10834	ALL	634467.1	3674355	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10835	ALL	634567.1	3674355	3.59E-07	5YrCancerI	3.54E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10836	ALL	634667.1	3674355	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10837	ALL	634767.1	3674355	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10838	ALL	634867.1	3674355	3.56E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10839	ALL	634967.1	3674355	3.56E-07	5YrCancerI	3.51E-07	2.62E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10840	ALL	635067.1	3674355	3.56E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10841	ALL	635167.1	3674355	3.55E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10842	ALL	635267.1	3674355	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10843	ALL	635367.1	3674355	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10844	ALL	635467.1	3674355	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10845	ALL	637167.1	3674355	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10846	ALL	637267.1	3674355	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10847	ALL	637367.1	3674355	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10848	ALL	637467.1	3674355	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10849	ALL	637567.1	3674355	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10850	ALL	637667.1	3674355	3.41E-07	5YrCancerI	3.36E-07	2.50E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10851	ALL	637767.1	3674355	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10852	ALL	637867.1	3674355	3.39E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10853	ALL	637967.1	3674355	3.38E-07	5YrCancerI	3.34E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10854	ALL	638067.1	3674355	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10855	ALL	638167.1	3674355	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10856	ALL	638267.1	3674355	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10857	ALL	638367.1	3674355	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10858	ALL	638467.1	3674355	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10859	ALL	638567.1	3674355	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10860	ALL	638667.1	3674355	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10861	ALL	638767.1	3674355	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10862	ALL	638867.1	3674355	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10863	ALL	638967.1	3674355	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10864	ALL	627267.1	3674455	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10865	ALL	627367.1	3674455	1.27E-06	5YrCancerI	1.25E-06	9.34E-09	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10866	ALL	627467.1	3674455	1.18E-06	5YrCancerI	1.16E-06	8.65E-09	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10867	ALL	627567.1	3674455	1.10E-06	5YrCancerI	1.09E-06	8.08E-09	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10868	ALL	627667.1	3674455	1.04E-06	5YrCancerI	1.02E-06	7.61E-09	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10869	ALL	627767.1	3674455	9.79E-07	5YrCancerI	9.66E-07	7.19E-09	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10870	ALL	627867.1	3674455	9.30E-07	5YrCancerI	9.18E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10871	ALL	627967.1	3674455	8.87E-07	5YrCancerI	8.75E-07	6.52E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10872	ALL	628067.1	3674455	8.48E-07	5YrCancerI	8.37E-07	6.23E-09	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10873	ALL	628167.1	3674455	8.14E-07	5YrCancerI	8.03E-07	5.98E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10874	ALL	628267.1	3674455	7.82E-07	5YrCancerI	7.72E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10875	ALL	628367.1	3674455	7.54E-07	5YrCancerI	7.43E-07	5.54E-09	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10876	ALL	628467.1	3674455	7.27E-07	5YrCancerI	7.18E-07	5.34E-09	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10877	ALL	628567.1	3674455	7.03E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10878	ALL	628667.1	3674455	6.81E-07	5YrCancerI	6.72E-07	5.01E-09	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10879	ALL	628767.1	3674455	6.61E-07	5YrCancerI	6.52E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10880	ALL	628867.1	3674455	6.42E-07	5YrCancerI	6.33E-07	4.72E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10881	ALL	628967.1	3674455	6.25E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10882	ALL	629067.1	3674455	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10883	ALL	631067.1	3674455	4.35E-07	5YrCancerI	4.29E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10884	ALL	631167.1	3674455	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10885	ALL	631267.1	3674455	4.27E-07	5YrCancerI	4.21E-07	3.13E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10886	ALL	631367.1	3674455	4.23E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10887	ALL	631467.1	3674455	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10888	ALL	631567.1	3674455	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10889	ALL	631667.1	3674455	4.12E-07	5YrCancerI	4.06E-07	3.03E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10890	ALL	631767.1	3674455	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10891	ALL	631867.1	3674455	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10892	ALL	631967.1	3674455	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10893	ALL	632067.1	3674455	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10894	ALL	632167.1	3674455	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10895	ALL	632267.1	3674455	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10896	ALL	632367.1	3674455	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10897	ALL	632467.1	3674455	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10898	ALL	632567.1	3674455	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10899	ALL	632667.1	3674455	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10900	ALL	632767.1	3674455	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10901	ALL	632867.1	3674455	3.81E-07	5YrCancerI	3.75E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10902	ALL	632967.1	3674455	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10903	ALL	633067.1	3674455	3.76E-07	5YrCancerI	3.71E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10904	ALL	633167.1	3674455	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10905	ALL	633267.1	3674455	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10906	ALL	633367.1	3674455	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10907	ALL	633467.1	3674455	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10908	ALL	633567.1	3674455	3.67E-07	5YrCancerI	3.62E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10909	ALL	633667.1	3674455	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10910	ALL	633767.1	3674455	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10911	ALL	633867.1	3674455	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10912	ALL	634067.1	3674455	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10913	ALL	634167.1	3674455	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10914	ALL	634267.1	3674455	3.56E-07	5YrCancerI	3.51E-07	2.62E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10915	ALL	634367.1	3674455	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10916	ALL	634467.1	3674455	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10917	ALL	634567.1	3674455	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10918	ALL	634667.1	3674455	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10919	ALL	634767.1	3674455	3.51E-07	5YrCancerI	3.47E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10920	ALL	634867.1	3674455	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10921	ALL	634967.1	3674455	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10922	ALL	635067.1	3674455	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10923	ALL	635167.1	3674455	3.49E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10924	ALL	635267.1	3674455	3.49E-07	5YrCancerI	3.44E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10925	ALL	635367.1	3674455	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10926	ALL	635467.1	3674455	3.48E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10927	ALL	637167.1	3674455	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10928	ALL	637267.1	3674455	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10929	ALL	637367.1	3674455	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10930	ALL	637467.1	3674455	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10931	ALL	637567.1	3674455	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10932	ALL	637667.1	3674455	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10933	ALL	637767.1	3674455	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10934	ALL	637867.1	3674455	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10935	ALL	637967.1	3674455	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10936	ALL	638067.1	3674455	3.30E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10937	ALL	638167.1	3674455	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10938	ALL	638267.1	3674455	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10939	ALL	638367.1	3674455	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10940	ALL	638467.1	3674455	3.27E-07	5YrCancerI	3.23E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10941	ALL	638567.1	3674455	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10942	ALL	638667.1	3674455	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10943	ALL	638767.1	3674455	3.25E-07	5YrCancerI	3.20E-07	2.38E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10944	ALL	638867.1	3674455	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10945	ALL	638967.1	3674455	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10946	ALL	627267.1	3674555	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10947	ALL	627367.1	3674555	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10948	ALL	627467.1	3674555	1.26E-06	5YrCancerI	1.24E-06	9.27E-09	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10949	ALL	627567.1	3674555	1.17E-06	5YrCancerI	1.15E-06	8.58E-09	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10950	ALL	627667.1	3674555	1.09E-06	5YrCancerI	1.08E-06	8.01E-09	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10951	ALL	627767.1	3674555	1.02E-06	5YrCancerI	1.01E-06	7.53E-09	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10952	ALL	627867.1	3674555	9.69E-07	5YrCancerI	9.56E-07	7.12E-09	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10953	ALL	627967.1	3674555	9.20E-07	5YrCancerI	9.07E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10954	ALL	628067.1	3674555	8.76E-07	5YrCancerI	8.64E-07	6.44E-09	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10955	ALL	628167.1	3674555	8.38E-07	5YrCancerI	8.26E-07	6.15E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10956	ALL	628267.1	3674555	8.03E-07	5YrCancerI	7.92E-07	5.90E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10957	ALL	628367.1	3674555	7.72E-07	5YrCancerI	7.62E-07	5.67E-09	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10958	ALL	628467.1	3674555	7.44E-07	5YrCancerI	7.34E-07	5.46E-09	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10959	ALL	628567.1	3674555	7.18E-07	5YrCancerI	7.08E-07	5.27E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10960	ALL	628667.1	3674555	6.94E-07	5YrCancerI	6.85E-07	5.10E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10961	ALL	628767.1	3674555	6.72E-07	5YrCancerI	6.63E-07	4.94E-09	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10962	ALL	628867.1	3674555	6.52E-07	5YrCancerI	6.43E-07	4.79E-09	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10963	ALL	628967.1	3674555	6.33E-07	5YrCancerI	6.25E-07	4.65E-09	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10964	ALL	629067.1	3674555	6.16E-07	5YrCancerI	6.08E-07	4.53E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10965	ALL	630667.1	3674555	4.55E-07	5YrCancerI	4.49E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10966	ALL	630767.1	3674555	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10967	ALL	630867.1	3674555	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10968	ALL	630967.1	3674555	4.39E-07	5YrCancerI	4.33E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10969	ALL	631067.1	3674555	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10970	ALL	631167.1	3674555	4.29E-07	5YrCancerI	4.24E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10971	ALL	631267.1	3674555	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10972	ALL	631367.1	3674555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10973	ALL	631467.1	3674555	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10974	ALL	631667.1	3674555	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10975	ALL	631767.1	3674555	4.06E-07	5YrCancerI	4.01E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10976	ALL	631867.1	3674555	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10977	ALL	631967.1	3674555	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10978	ALL	632067.1	3674555	3.97E-07	5YrCancerI	3.91E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10979	ALL	632167.1	3674555	3.94E-07	5YrCancerI	3.89E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10980	ALL	632267.1	3674555	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10981	ALL	632367.1	3674555	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10982	ALL	632467.1	3674555	3.86E-07	5YrCancerI	3.81E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10983	ALL	632567.1	3674555	3.83E-07	5YrCancerI	3.78E-07	2.82E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10984	ALL	632667.1	3674555	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10985	ALL	632767.1	3674555	3.79E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10986	ALL	632867.1	3674555	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10987	ALL	632967.1	3674555	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10988	ALL	633067.1	3674555	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10989	ALL	633167.1	3674555	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10990	ALL	633267.1	3674555	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10991	ALL	633367.1	3674555	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10992	ALL	633467.1	3674555	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10993	ALL	633567.1	3674555	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10994	ALL	633667.1	3674555	3.60E-07	5YrCancerI	3.55E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10995	ALL	633767.1	3674555	3.59E-07	5YrCancerI	3.54E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10996	ALL	633867.1	3674555	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10997	ALL	634067.1	3674555	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

10998	ALL	634167.1	3674555	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10999	ALL	634267.1	3674555	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11000	ALL	634367.1	3674555	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11001	ALL	634467.1	3674555	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11002	ALL	634567.1	3674555	3.48E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11003	ALL	634667.1	3674555	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11004	ALL	634767.1	3674555	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11005	ALL	634867.1	3674555	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11006	ALL	634967.1	3674555	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11007	ALL	635067.1	3674555	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11008	ALL	635167.1	3674555	3.44E-07	5YrCancerI	3.39E-07	2.52E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11009	ALL	635267.1	3674555	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11010	ALL	635367.1	3674555	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11011	ALL	635467.1	3674555	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11012	ALL	637167.1	3674555	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11013	ALL	637267.1	3674555	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11014	ALL	637367.1	3674555	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11015	ALL	637467.1	3674555	3.29E-07	5YrCancerI	3.25E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11016	ALL	637567.1	3674555	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11017	ALL	637667.1	3674555	3.27E-07	5YrCancerI	3.23E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11018	ALL	637767.1	3674555	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11019	ALL	637867.1	3674555	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11020	ALL	637967.1	3674555	3.25E-07	5YrCancerI	3.20E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11021	ALL	638067.1	3674555	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11022	ALL	638167.1	3674555	3.23E-07	5YrCancerI	3.19E-07	2.37E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11023	ALL	638267.1	3674555	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11024	ALL	638367.1	3674555	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11025	ALL	638467.1	3674555	3.21E-07	5YrCancerI	3.16E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11026	ALL	638567.1	3674555	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11027	ALL	638667.1	3674555	3.19E-07	5YrCancerI	3.15E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11028	ALL	638767.1	3674555	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11029	ALL	638867.1	3674555	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11030	ALL	638967.1	3674555	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11031	ALL	627367.1	3674655	1.51E-06	5YrCancerI	1.49E-06	1.11E-08	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11032	ALL	627467.1	3674655	1.36E-06	5YrCancerI	1.34E-06	9.96E-09	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11033	ALL	627567.1	3674655	1.24E-06	5YrCancerI	1.22E-06	9.11E-09	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11034	ALL	627667.1	3674655	1.15E-06	5YrCancerI	1.13E-06	8.43E-09	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11035	ALL	627767.1	3674655	1.07E-06	5YrCancerI	1.06E-06	7.88E-09	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11036	ALL	627867.1	3674655	1.01E-06	5YrCancerI	9.94E-07	7.41E-09	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11037	ALL	627967.1	3674655	9.53E-07	5YrCancerI	9.40E-07	7.00E-09	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11038	ALL	628067.1	3674655	9.05E-07	5YrCancerI	8.92E-07	6.65E-09	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11039	ALL	628167.1	3674655	8.62E-07	5YrCancerI	8.51E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11040	ALL	628267.1	3674655	8.24E-07	5YrCancerI	8.13E-07	6.06E-09	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11041	ALL	628367.1	3674655	7.90E-07	5YrCancerI	7.80E-07	5.81E-09	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11042	ALL	628467.1	3674655	7.60E-07	5YrCancerI	7.49E-07	5.58E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11043	ALL	628567.1	3674655	7.32E-07	5YrCancerI	7.22E-07	5.38E-09	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11044	ALL	628667.1	3674655	7.06E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11045	ALL	628767.1	3674655	6.83E-07	5YrCancerI	6.74E-07	5.02E-09	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11046	ALL	628867.1	3674655	6.62E-07	5YrCancerI	6.53E-07	4.86E-09	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11047	ALL	628967.1	3674655	6.42E-07	5YrCancerI	6.33E-07	4.71E-09	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11048	ALL	629067.1	3674655	6.24E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11049	ALL	630467.1	3674655	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11050	ALL	630567.1	3674655	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11051	ALL	630667.1	3674655	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11052	ALL	630767.1	3674655	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11053	ALL	630867.1	3674655	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11054	ALL	630967.1	3674655	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11055	ALL	631067.1	3674655	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11056	ALL	631167.1	3674655	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11057	ALL	631267.1	3674655	4.23E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11058	ALL	631367.1	3674655	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11059	ALL	631467.1	3674655	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11060	ALL	631667.1	3674655	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11061	ALL	631767.1	3674655	4.04E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11062	ALL	631867.1	3674655	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11063	ALL	631967.1	3674655	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11064	ALL	632067.1	3674655	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11065	ALL	632167.1	3674655	3.91E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11066	ALL	632267.1	3674655	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11067	ALL	632367.1	3674655	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11068	ALL	632467.1	3674655	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11069	ALL	632567.1	3674655	3.80E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11070	ALL	632667.1	3674655	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11071	ALL	632767.1	3674655	3.75E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11072	ALL	632867.1	3674655	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11073	ALL	632967.1	3674655	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11074	ALL	633067.1	3674655	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11075	ALL	633167.1	3674655	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11076	ALL	633267.1	3674655	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11077	ALL	633367.1	3674655	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11078	ALL	633467.1	3674655	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11079	ALL	633567.1	3674655	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11080	ALL	633667.1	3674655	3.55E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11081	ALL	633767.1	3674655	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11082	ALL	633867.1	3674655	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11083	ALL	634067.1	3674655	3.49E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11084	ALL	634167.1	3674655	3.48E-07	5YrCancerI	3.43E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11085	ALL	634267.1	3674655	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11086	ALL	634367.1	3674655	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11087	ALL	634467.1	3674655	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11088	ALL	634567.1	3674655	3.42E-07	5YrCancerI	3.38E-07	2.51E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11089	ALL	634667.1	3674655	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11090	ALL	634767.1	3674655	3.40E-07	5YrCancerI	3.36E-07	2.50E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11091	ALL	634867.1	3674655	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11092	ALL	634967.1	3674655	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11093	ALL	635067.1	3674655	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11094	ALL	635167.1	3674655	3.38E-07	5YrCancerI	3.34E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11095	ALL	635267.1	3674655	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11096	ALL	635367.1	3674655	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11097	ALL	635467.1	3674655	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11098	ALL	637167.1	3674655	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11099	ALL	637267.1	3674655	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11100	ALL	637367.1	3674655	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11101	ALL	637467.1	3674655	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11102	ALL	637567.1	3674655	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11103	ALL	637667.1	3674655	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11104	ALL	637767.1	3674655	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11105	ALL	637867.1	3674655	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11106	ALL	637967.1	3674655	3.19E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11107	ALL	638067.1	3674655	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11108	ALL	638167.1	3674655	3.17E-07	5YrCancerI	3.12E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11109	ALL	638267.1	3674655	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11110	ALL	638367.1	3674655	3.15E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11111	ALL	638467.1	3674655	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11112	ALL	638567.1	3674655	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11113	ALL	638667.1	3674655	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11114	ALL	638767.1	3674655	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11115	ALL	638867.1	3674655	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11116	ALL	638967.1	3674655	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11117	ALL	627367.1	3674755	1.66E-06	5YrCancerI	1.64E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11118	ALL	627467.1	3674755	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11119	ALL	627567.1	3674755	1.32E-06	5YrCancerI	1.30E-06	9.67E-09	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11120	ALL	627667.1	3674755	1.21E-06	5YrCancerI	1.19E-06	8.87E-09	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11121	ALL	627767.1	3674755	1.12E-06	5YrCancerI	1.11E-06	8.23E-09	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11122	ALL	627867.1	3674755	1.05E-06	5YrCancerI	1.03E-06	7.70E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11123	ALL	627967.1	3674755	9.86E-07	5YrCancerI	9.73E-07	7.24E-09	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11124	ALL	628067.1	3674755	9.33E-07	5YrCancerI	9.20E-07	6.85E-09	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11125	ALL	628167.1	3674755	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11126	ALL	628267.1	3674755	8.45E-07	5YrCancerI	8.34E-07	6.21E-09	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11127	ALL	628367.1	3674755	8.08E-07	5YrCancerI	7.97E-07	5.94E-09	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11128	ALL	628467.1	3674755	7.75E-07	5YrCancerI	7.65E-07	5.69E-09	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11129	ALL	628567.1	3674755	7.45E-07	5YrCancerI	7.35E-07	5.48E-09	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11130	ALL	628667.1	3674755	7.18E-07	5YrCancerI	7.08E-07	5.28E-09	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11131	ALL	628767.1	3674755	6.94E-07	5YrCancerI	6.84E-07	5.09E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11132	ALL	628867.1	3674755	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11133	ALL	628967.1	3674755	6.50E-07	5YrCancerI	6.41E-07	4.78E-09	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11134	ALL	629067.1	3674755	6.31E-07	5YrCancerI	6.22E-07	4.64E-09	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11135	ALL	630267.1	3674755	4.84E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11136	ALL	630367.1	3674755	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11137	ALL	630467.1	3674755	4.69E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11138	ALL	630567.1	3674755	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11139	ALL	630667.1	3674755	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11140	ALL	630767.1	3674755	4.48E-07	5YrCancerI	4.42E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11141	ALL	630867.1	3674755	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11142	ALL	630967.1	3674755	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11143	ALL	631067.1	3674755	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11144	ALL	631167.1	3674755	4.27E-07	5YrCancerI	4.21E-07	3.13E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11145	ALL	631267.1	3674755	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11146	ALL	631367.1	3674755	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11147	ALL	631467.1	3674755	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11148	ALL	631667.1	3674755	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11149	ALL	631767.1	3674755	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11150	ALL	631867.1	3674755	3.98E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11151	ALL	631967.1	3674755	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11152	ALL	632067.1	3674755	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11153	ALL	632167.1	3674755	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11154	ALL	632267.1	3674755	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11155	ALL	632367.1	3674755	3.82E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11156	ALL	632467.1	3674755	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11157	ALL	632567.1	3674755	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11158	ALL	632667.1	3674755	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11159	ALL	632767.1	3674755	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11160	ALL	632867.1	3674755	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11161	ALL	632967.1	3674755	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11162	ALL	633067.1	3674755	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11163	ALL	633167.1	3674755	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11164	ALL	633267.1	3674755	3.59E-07	5YrCancerI	3.54E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11165	ALL	633367.1	3674755	3.56E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11166	ALL	633467.1	3674755	3.54E-07	5YrCancerI	3.50E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11167	ALL	633567.1	3674755	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11168	ALL	633667.1	3674755	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11169	ALL	633767.1	3674755	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11170	ALL	634067.1	3674755	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11171	ALL	634167.1	3674755	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11172	ALL	634267.1	3674755	3.42E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11173	ALL	634367.1	3674755	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11174	ALL	634467.1	3674755	3.38E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11175	ALL	634567.1	3674755	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11176	ALL	634667.1	3674755	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11177	ALL	634767.1	3674755	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11178	ALL	634867.1	3674755	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11179	ALL	634967.1	3674755	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11180	ALL	635067.1	3674755	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11181	ALL	635167.1	3674755	3.33E-07	5YrCancerI	3.28E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11182	ALL	635267.1	3674755	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11183	ALL	635367.1	3674755	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11184	ALL	635467.1	3674755	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11185	ALL	637267.1	3674755	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11186	ALL	637367.1	3674755	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11187	ALL	637467.1	3674755	3.17E-07	5YrCancerI	3.12E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11188	ALL	637567.1	3674755	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11189	ALL	637667.1	3674755	3.15E-07	5YrCancerI	3.11E-07	2.31E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11190	ALL	637767.1	3674755	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11191	ALL	637867.1	3674755	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11192	ALL	637967.1	3674755	3.13E-07	5YrCancerI	3.08E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11193	ALL	638067.1	3674755	3.12E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11194	ALL	638167.1	3674755	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11195	ALL	638267.1	3674755	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11196	ALL	638367.1	3674755	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11197	ALL	638467.1	3674755	3.08E-07	5YrCancerI	3.04E-07	2.27E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11198	ALL	638567.1	3674755	3.08E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11199	ALL	638667.1	3674755	3.07E-07	5YrCancerI	3.03E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11200	ALL	638767.1	3674755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11201	ALL	638867.1	3674755	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11202	ALL	638967.1	3674755	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11203	ALL	627467.1	3674855	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11204	ALL	627567.1	3674855	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11205	ALL	627667.1	3674855	1.27E-06	5YrCancerI	1.25E-06	9.30E-09	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11206	ALL	627767.1	3674855	1.17E-06	5YrCancerI	1.15E-06	8.57E-09	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11207	ALL	627867.1	3674855	1.09E-06	5YrCancerI	1.07E-06	7.98E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11208	ALL	627967.1	3674855	1.02E-06	5YrCancerI	1.00E-06	7.48E-09	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11209	ALL	628067.1	3674855	9.60E-07	5YrCancerI	9.47E-07	7.05E-09	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11210	ALL	628167.1	3674855	9.09E-07	5YrCancerI	8.97E-07	6.68E-09	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11211	ALL	628267.1	3674855	8.65E-07	5YrCancerI	8.53E-07	6.35E-09	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11212	ALL	628367.1	3674855	8.25E-07	5YrCancerI	8.14E-07	6.06E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11213	ALL	628467.1	3674855	7.90E-07	5YrCancerI	7.79E-07	5.80E-09	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11214	ALL	628567.1	3674855	7.58E-07	5YrCancerI	7.48E-07	5.57E-09	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11215	ALL	628667.1	3674855	7.30E-07	5YrCancerI	7.20E-07	5.36E-09	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11216	ALL	628767.1	3674855	7.03E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11217	ALL	628867.1	3674855	6.79E-07	5YrCancerI	6.70E-07	4.99E-09	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11218	ALL	628967.1	3674855	6.58E-07	5YrCancerI	6.49E-07	4.83E-09	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11219	ALL	630267.1	3674855	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11220	ALL	630367.1	3674855	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11221	ALL	630467.1	3674855	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11222	ALL	630567.1	3674855	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11223	ALL	630667.1	3674855	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11224	ALL	630767.1	3674855	4.48E-07	5YrCancerI	4.42E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11225	ALL	630867.1	3674855	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11226	ALL	630967.1	3674855	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11227	ALL	631067.1	3674855	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11228	ALL	631167.1	3674855	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11229	ALL	631267.1	3674855	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11230	ALL	631367.1	3674855	4.15E-07	5YrCancerI	4.10E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11231	ALL	631467.1	3674855	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11232	ALL	631667.1	3674855	4.02E-07	5YrCancerI	3.97E-07	2.96E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11233	ALL	631767.1	3674855	3.98E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11234	ALL	631867.1	3674855	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11235	ALL	631967.1	3674855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11236	ALL	632067.1	3674855	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11237	ALL	632167.1	3674855	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11238	ALL	632267.1	3674855	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11239	ALL	632367.1	3674855	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11240	ALL	632467.1	3674855	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11241	ALL	632567.1	3674855	3.72E-07	5YrCancerI	3.67E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11242	ALL	632667.1	3674855	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11243	ALL	632767.1	3674855	3.67E-07	5YrCancerI	3.62E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11244	ALL	632867.1	3674855	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11245	ALL	632967.1	3674855	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11246	ALL	633067.1	3674855	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11247	ALL	633167.1	3674855	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11248	ALL	633267.1	3674855	3.54E-07	5YrCancerI	3.50E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11249	ALL	633367.1	3674855	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11250	ALL	633467.1	3674855	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11251	ALL	633567.1	3674855	3.48E-07	5YrCancerI	3.43E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11252	ALL	633667.1	3674855	3.46E-07	5YrCancerI	3.42E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11253	ALL	633767.1	3674855	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11254	ALL	634067.1	3674855	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11255	ALL	634167.1	3674855	3.38E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11256	ALL	634267.1	3674855	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11257	ALL	634367.1	3674855	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11258	ALL	634467.1	3674855	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11259	ALL	634567.1	3674855	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11260	ALL	634667.1	3674855	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11261	ALL	634767.1	3674855	3.30E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11262	ALL	634867.1	3674855	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11263	ALL	634967.1	3674855	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11264	ALL	635067.1	3674855	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11265	ALL	635167.1	3674855	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11266	ALL	635267.1	3674855	3.27E-07	5YrCancerI	3.23E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11267	ALL	635367.1	3674855	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11268	ALL	635467.1	3674855	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11269	ALL	637267.1	3674855	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11270	ALL	637367.1	3674855	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11271	ALL	637467.1	3674855	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11272	ALL	637567.1	3674855	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11273	ALL	637667.1	3674855	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11274	ALL	637767.1	3674855	3.09E-07	5YrCancerI	3.04E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11275	ALL	637867.1	3674855	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11276	ALL	637967.1	3674855	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11277	ALL	638067.1	3674855	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11278	ALL	638167.1	3674855	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11279	ALL	638267.1	3674855	3.04E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11280	ALL	638367.1	3674855	3.04E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11281	ALL	638467.1	3674855	3.03E-07	5YrCancerI	2.99E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11282	ALL	638567.1	3674855	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11283	ALL	638667.1	3674855	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11284	ALL	638767.1	3674855	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11285	ALL	638867.1	3674855	3.00E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11286	ALL	638967.1	3674855	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11287	ALL	627467.1	3674955	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11288	ALL	627567.1	3674955	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11289	ALL	627667.1	3674955	1.32E-06	5YrCancerI	1.30E-06	9.69E-09	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11290	ALL	627767.1	3674955	1.21E-06	5YrCancerI	1.19E-06	8.89E-09	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11291	ALL	627867.1	3674955	1.12E-06	5YrCancerI	1.11E-06	8.24E-09	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11292	ALL	627967.1	3674955	1.05E-06	5YrCancerI	1.03E-06	7.69E-09	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11293	ALL	628067.1	3674955	9.84E-07	5YrCancerI	9.71E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11294	ALL	628167.1	3674955	9.30E-07	5YrCancerI	9.17E-07	6.83E-09	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11295	ALL	628267.1	3674955	8.83E-07	5YrCancerI	8.71E-07	6.48E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11296	ALL	628367.1	3674955	8.41E-07	5YrCancerI	8.29E-07	6.18E-09	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11297	ALL	628467.1	3674955	8.03E-07	5YrCancerI	7.92E-07	5.90E-09	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11298	ALL	628567.1	3674955	7.70E-07	5YrCancerI	7.59E-07	5.65E-09	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11299	ALL	628667.1	3674955	7.40E-07	5YrCancerI	7.29E-07	5.43E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11300	ALL	628767.1	3674955	7.12E-07	5YrCancerI	7.02E-07	5.23E-09	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11301	ALL	628867.1	3674955	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11302	ALL	628967.1	3674955	6.64E-07	5YrCancerI	6.55E-07	4.88E-09	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11303	ALL	630267.1	3674955	4.84E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11304	ALL	630367.1	3674955	4.76E-07	5YrCancerI	4.69E-07	3.50E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11305	ALL	630467.1	3674955	4.68E-07	5YrCancerI	4.62E-07	3.44E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11306	ALL	630567.1	3674955	4.60E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11307	ALL	630667.1	3674955	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11308	ALL	630767.1	3674955	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11309	ALL	630867.1	3674955	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11310	ALL	630967.1	3674955	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11311	ALL	631067.1	3674955	4.28E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11312	ALL	631167.1	3674955	4.23E-07	5YrCancerI	4.17E-07	3.11E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11313	ALL	631267.1	3674955	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11314	ALL	631367.1	3674955	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11315	ALL	631467.1	3674955	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11316	ALL	631667.1	3674955	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11317	ALL	631767.1	3674955	3.96E-07	5YrCancerI	3.90E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11318	ALL	631867.1	3674955	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11319	ALL	631967.1	3674955	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11320	ALL	632067.1	3674955	3.85E-07	5YrCancerI	3.80E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11321	ALL	632167.1	3674955	3.82E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11322	ALL	632267.1	3674955	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11323	ALL	632367.1	3674955	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11324	ALL	632467.1	3674955	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11325	ALL	632567.1	3674955	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11326	ALL	632667.1	3674955	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11327	ALL	632767.1	3674955	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11328	ALL	632867.1	3674955	3.60E-07	5YrCancerI	3.55E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11329	ALL	632967.1	3674955	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11330	ALL	633067.1	3674955	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11331	ALL	633167.1	3674955	3.52E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11332	ALL	633267.1	3674955	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11333	ALL	633367.1	3674955	3.48E-07	5YrCancerI	3.43E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11334	ALL	633467.1	3674955	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11335	ALL	633567.1	3674955	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11336	ALL	633667.1	3674955	3.42E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11337	ALL	633767.1	3674955	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11338	ALL	634067.1	3674955	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11339	ALL	634167.1	3674955	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11340	ALL	634267.1	3674955	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11341	ALL	634367.1	3674955	3.30E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11342	ALL	634467.1	3674955	3.29E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11343	ALL	634567.1	3674955	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11344	ALL	634667.1	3674955	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11345	ALL	634767.1	3674955	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11346	ALL	634867.1	3674955	3.25E-07	5YrCancerI	3.20E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11347	ALL	634967.1	3674955	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11348	ALL	635067.1	3674955	3.23E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11349	ALL	635167.1	3674955	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11350	ALL	635267.1	3674955	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11351	ALL	635367.1	3674955	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11352	ALL	635467.1	3674955	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11353	ALL	637267.1	3674955	3.07E-07	5YrCancerI	3.03E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11354	ALL	637367.1	3674955	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11355	ALL	637467.1	3674955	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11356	ALL	637567.1	3674955	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11357	ALL	637667.1	3674955	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11358	ALL	637767.1	3674955	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11359	ALL	637867.1	3674955	3.03E-07	5YrCancerI	2.98E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11360	ALL	637967.1	3674955	3.02E-07	5YrCancerI	2.97E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11361	ALL	638067.1	3674955	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11362	ALL	638167.1	3674955	3.00E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11363	ALL	638267.1	3674955	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11364	ALL	638367.1	3674955	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11365	ALL	638467.1	3674955	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11366	ALL	638567.1	3674955	2.97E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11367	ALL	638667.1	3674955	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11368	ALL	638767.1	3674955	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11369	ALL	638867.1	3674955	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11370	ALL	638967.1	3674955	2.93E-07	5YrCancerI	2.89E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11371	ALL	630267.1	3675055	4.84E-07	5YrCancerI	4.77E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11372	ALL	630367.1	3675055	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11373	ALL	630467.1	3675055	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11374	ALL	630567.1	3675055	4.59E-07	5YrCancerI	4.53E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11375	ALL	630667.1	3675055	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11376	ALL	630767.1	3675055	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11377	ALL	630867.1	3675055	4.39E-07	5YrCancerI	4.33E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11378	ALL	630967.1	3675055	4.33E-07	5YrCancerI	4.27E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11379	ALL	631067.1	3675055	4.27E-07	5YrCancerI	4.21E-07	3.13E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11380	ALL	631167.1	3675055	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11381	ALL	631267.1	3675055	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11382	ALL	631367.1	3675055	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11383	ALL	631467.1	3675055	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11384	ALL	631667.1	3675055	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11385	ALL	631767.1	3675055	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11386	ALL	631867.1	3675055	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11387	ALL	631967.1	3675055	3.86E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11388	ALL	632067.1	3675055	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11389	ALL	632167.1	3675055	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11390	ALL	632267.1	3675055	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11391	ALL	632367.1	3675055	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11392	ALL	632467.1	3675055	3.68E-07	5YrCancerI	3.63E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11393	ALL	632567.1	3675055	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11394	ALL	632667.1	3675055	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11395	ALL	632767.1	3675055	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11396	ALL	632867.1	3675055	3.56E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11397	ALL	632967.1	3675055	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11398	ALL	633067.1	3675055	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11399	ALL	633567.1	3675055	3.40E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11400	ALL	633667.1	3675055	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11401	ALL	633767.1	3675055	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11402	ALL	633867.1	3675055	3.34E-07	5YrCancerI	3.30E-07	2.45E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11403	ALL	634067.1	3675055	3.30E-07	5YrCancerI	3.26E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11404	ALL	634167.1	3675055	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11405	ALL	634267.1	3675055	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11406	ALL	634367.1	3675055	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11407	ALL	634467.1	3675055	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11408	ALL	634567.1	3675055	3.23E-07	5YrCancerI	3.19E-07	2.37E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11409	ALL	634667.1	3675055	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11410	ALL	634767.1	3675055	3.21E-07	5YrCancerI	3.16E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11411	ALL	634867.1	3675055	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11412	ALL	634967.1	3675055	3.19E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11413	ALL	635067.1	3675055	3.19E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11414	ALL	635167.1	3675055	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11415	ALL	635267.1	3675055	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11416	ALL	635367.1	3675055	3.17E-07	5YrCancerI	3.12E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11417	ALL	635467.1	3675055	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11418	ALL	637267.1	3675055	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11419	ALL	637367.1	3675055	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11420	ALL	637467.1	3675055	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11421	ALL	637567.1	3675055	3.00E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11422	ALL	637667.1	3675055	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11423	ALL	637767.1	3675055	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11424	ALL	637867.1	3675055	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11425	ALL	637967.1	3675055	2.96E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11426	ALL	638067.1	3675055	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11427	ALL	638167.1	3675055	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11428	ALL	638267.1	3675055	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11429	ALL	638367.1	3675055	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11430	ALL	638467.1	3675055	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11431	ALL	638567.1	3675055	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11432	ALL	638667.1	3675055	2.91E-07	5YrCancerI	2.87E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11433	ALL	638767.1	3675055	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11434	ALL	638867.1	3675055	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11435	ALL	638967.1	3675055	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11436	ALL	630267.1	3675155	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11437	ALL	630367.1	3675155	4.74E-07	5YrCancerI	4.68E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11438	ALL	630467.1	3675155	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11439	ALL	630567.1	3675155	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11440	ALL	630667.1	3675155	4.51E-07	5YrCancerI	4.44E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11441	ALL	630767.1	3675155	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11442	ALL	630967.1	3675155	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11443	ALL	631067.1	3675155	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11444	ALL	631167.1	3675155	4.19E-07	5YrCancerI	4.13E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11445	ALL	631267.1	3675155	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11446	ALL	631367.1	3675155	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11447	ALL	631467.1	3675155	4.04E-07	5YrCancerI	3.98E-07	2.97E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11448	ALL	631667.1	3675155	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11449	ALL	631767.1	3675155	3.91E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11450	ALL	631867.1	3675155	3.87E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11451	ALL	631967.1	3675155	3.83E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11452	ALL	632067.1	3675155	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11453	ALL	632167.1	3675155	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11454	ALL	632267.1	3675155	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11455	ALL	632367.1	3675155	3.68E-07	5YrCancerI	3.63E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11456	ALL	632467.1	3675155	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11457	ALL	632567.1	3675155	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11458	ALL	632667.1	3675155	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11459	ALL	632767.1	3675155	3.56E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11460	ALL	632867.1	3675155	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11461	ALL	632967.1	3675155	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11462	ALL	633067.1	3675155	3.47E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11463	ALL	633267.1	3675155	3.42E-07	5YrCancerI	3.38E-07	2.51E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11464	ALL	633367.1	3675155	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11465	ALL	633467.1	3675155	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11466	ALL	633567.1	3675155	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11467	ALL	633667.1	3675155	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11468	ALL	633767.1	3675155	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11469	ALL	633867.1	3675155	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11470	ALL	634067.1	3675155	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11471	ALL	634167.1	3675155	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11472	ALL	634267.1	3675155	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11473	ALL	634367.1	3675155	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11474	ALL	634467.1	3675155	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11475	ALL	634567.1	3675155	3.19E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11476	ALL	634667.1	3675155	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11477	ALL	634767.1	3675155	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11478	ALL	634867.1	3675155	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11479	ALL	634967.1	3675155	3.15E-07	5YrCancerI	3.11E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11480	ALL	635067.1	3675155	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11481	ALL	635167.1	3675155	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11482	ALL	635267.1	3675155	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11483	ALL	635367.1	3675155	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11484	ALL	635467.1	3675155	3.11E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11485	ALL	637267.1	3675155	2.97E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11486	ALL	637367.1	3675155	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11487	ALL	637467.1	3675155	2.95E-07	5YrCancerI	2.91E-07	2.16E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11488	ALL	637567.1	3675155	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11489	ALL	637667.1	3675155	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11490	ALL	637767.1	3675155	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11491	ALL	637867.1	3675155	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11492	ALL	637967.1	3675155	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11493	ALL	638067.1	3675155	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11494	ALL	638167.1	3675155	2.89E-07	5YrCancerI	2.85E-07	2.13E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11495	ALL	638267.1	3675155	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11496	ALL	638367.1	3675155	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11497	ALL	638467.1	3675155	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11498	ALL	638567.1	3675155	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11499	ALL	638667.1	3675155	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11500	ALL	638767.1	3675155	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11501	ALL	638867.1	3675155	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11502	ALL	638967.1	3675155	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11503	ALL	630267.1	3675255	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11504	ALL	630367.1	3675255	4.73E-07	5YrCancerI	4.66E-07	3.47E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11505	ALL	630467.1	3675255	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11506	ALL	630567.1	3675255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11507	ALL	630667.1	3675255	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11508	ALL	630767.1	3675255	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11509	ALL	630967.1	3675255	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11510	ALL	631067.1	3675255	4.23E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11511	ALL	631167.1	3675255	4.17E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11512	ALL	631267.1	3675255	4.11E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11513	ALL	631367.1	3675255	4.06E-07	5YrCancerI	4.01E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11514	ALL	631467.1	3675255	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11515	ALL	631667.1	3675255	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11516	ALL	631767.1	3675255	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11517	ALL	631867.1	3675255	3.84E-07	5YrCancerI	3.78E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11518	ALL	631967.1	3675255	3.80E-07	5YrCancerI	3.74E-07	2.79E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11519	ALL	632067.1	3675255	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11520	ALL	632167.1	3675255	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11521	ALL	632267.1	3675255	3.68E-07	5YrCancerI	3.63E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11522	ALL	632367.1	3675255	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11523	ALL	632467.1	3675255	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11524	ALL	632567.1	3675255	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11525	ALL	632667.1	3675255	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11526	ALL	632767.1	3675255	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11527	ALL	632867.1	3675255	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11528	ALL	632967.1	3675255	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11529	ALL	633067.1	3675255	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11530	ALL	633267.1	3675255	3.38E-07	5YrCancerI	3.34E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11531	ALL	633367.1	3675255	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11532	ALL	633467.1	3675255	3.34E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11533	ALL	633567.1	3675255	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11534	ALL	633667.1	3675255	3.29E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11535	ALL	633767.1	3675255	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11536	ALL	633867.1	3675255	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11537	ALL	634067.1	3675255	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11538	ALL	634167.1	3675255	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11539	ALL	634267.1	3675255	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11540	ALL	634367.1	3675255	3.17E-07	5YrCancerI	3.12E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11541	ALL	634467.1	3675255	3.15E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11542	ALL	634567.1	3675255	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11543	ALL	634667.1	3675255	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11544	ALL	634767.1	3675255	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11545	ALL	634867.1	3675255	3.11E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11546	ALL	634967.1	3675255	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11547	ALL	635067.1	3675255	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11548	ALL	635167.1	3675255	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11549	ALL	635267.1	3675255	3.08E-07	5YrCancerI	3.04E-07	2.27E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11550	ALL	635367.1	3675255	3.08E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11551	ALL	635467.1	3675255	3.07E-07	5YrCancerI	3.03E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11552	ALL	637367.1	3675255	2.91E-07	5YrCancerI	2.87E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11553	ALL	637467.1	3675255	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11554	ALL	637567.1	3675255	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11555	ALL	637667.1	3675255	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11556	ALL	637767.1	3675255	2.87E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11557	ALL	637867.1	3675255	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11558	ALL	637967.1	3675255	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11559	ALL	638067.1	3675255	2.85E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11560	ALL	638167.1	3675255	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11561	ALL	638267.1	3675255	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11562	ALL	638367.1	3675255	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11563	ALL	638467.1	3675255	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11564	ALL	638567.1	3675255	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11565	ALL	638667.1	3675255	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11566	ALL	638767.1	3675255	2.80E-07	5YrCancerI	2.76E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11567	ALL	638867.1	3675255	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11568	ALL	638967.1	3675255	2.78E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11569	ALL	630267.1	3675355	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11570	ALL	630367.1	3675355	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11571	ALL	630467.1	3675355	4.62E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11572	ALL	630567.1	3675355	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11573	ALL	630667.1	3675355	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11574	ALL	630767.1	3675355	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11575	ALL	630967.1	3675355	4.26E-07	5YrCancerI	4.21E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11576	ALL	631067.1	3675355	4.20E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11577	ALL	631167.1	3675355	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11578	ALL	631267.1	3675355	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11579	ALL	631367.1	3675355	4.03E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11580	ALL	631467.1	3675355	3.98E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11581	ALL	631667.1	3675355	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11582	ALL	631767.1	3675355	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11583	ALL	631867.1	3675355	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11584	ALL	631967.1	3675355	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11585	ALL	632067.1	3675355	3.72E-07	5YrCancerI	3.67E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11586	ALL	632167.1	3675355	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11587	ALL	632267.1	3675355	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11588	ALL	632367.1	3675355	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11589	ALL	632467.1	3675355	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11590	ALL	632567.1	3675355	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11591	ALL	632667.1	3675355	3.51E-07	5YrCancerI	3.47E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11592	ALL	632767.1	3675355	3.48E-07	5YrCancerI	3.44E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11593	ALL	632867.1	3675355	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11594	ALL	632967.1	3675355	3.42E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11595	ALL	633067.1	3675355	3.40E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11596	ALL	633267.1	3675355	3.34E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11597	ALL	633367.1	3675355	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11598	ALL	633467.1	3675355	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11599	ALL	633567.1	3675355	3.27E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11600	ALL	633667.1	3675355	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11601	ALL	633767.1	3675355	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11602	ALL	633867.1	3675355	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11603	ALL	634067.1	3675355	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11604	ALL	634167.1	3675355	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11605	ALL	634267.1	3675355	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11606	ALL	634367.1	3675355	3.13E-07	5YrCancerI	3.08E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11607	ALL	634467.1	3675355	3.11E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11608	ALL	634567.1	3675355	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11609	ALL	634667.1	3675355	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11610	ALL	634767.1	3675355	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11611	ALL	634867.1	3675355	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11612	ALL	634967.1	3675355	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11613	ALL	635067.1	3675355	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11614	ALL	635167.1	3675355	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11615	ALL	635267.1	3675355	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11616	ALL	635367.1	3675355	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11617	ALL	635467.1	3675355	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11618	ALL	637367.1	3675355	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11619	ALL	637467.1	3675355	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11620	ALL	637567.1	3675355	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11621	ALL	637667.1	3675355	2.83E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11622	ALL	637767.1	3675355	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11623	ALL	637867.1	3675355	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11624	ALL	637967.1	3675355	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11625	ALL	638067.1	3675355	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11626	ALL	638167.1	3675355	2.80E-07	5YrCancerI	2.76E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11627	ALL	638267.1	3675355	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11628	ALL	638367.1	3675355	2.78E-07	5YrCancerI	2.75E-07	2.04E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11629	ALL	638467.1	3675355	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11630	ALL	638567.1	3675355	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11631	ALL	638667.1	3675355	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11632	ALL	638767.1	3675355	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11633	ALL	638867.1	3675355	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11634	ALL	638967.1	3675355	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11635	ALL	629267.1	3675455	6.14E-07	5YrCancerI	6.05E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11636	ALL	629367.1	3675455	5.95E-07	5YrCancerI	5.87E-07	4.37E-09	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11637	ALL	629467.1	3675455	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11638	ALL	629567.1	3675455	5.63E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11639	ALL	629667.1	3675455	5.48E-07	5YrCancerI	5.41E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11640	ALL	629767.1	3675455	5.34E-07	5YrCancerI	5.27E-07	3.92E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11641	ALL	629867.1	3675455	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11642	ALL	629967.1	3675455	5.09E-07	5YrCancerI	5.03E-07	3.74E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11643	ALL	630067.1	3675455	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11644	ALL	630167.1	3675455	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11645	ALL	630267.1	3675455	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11646	ALL	630367.1	3675455	4.69E-07	5YrCancerI	4.62E-07	3.44E-09	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11647	ALL	630467.1	3675455	4.60E-07	5YrCancerI	4.54E-07	3.38E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11648	ALL	630567.1	3675455	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11649	ALL	630667.1	3675455	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11650	ALL	630767.1	3675455	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11651	ALL	630967.1	3675455	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11652	ALL	631067.1	3675455	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11653	ALL	631167.1	3675455	4.11E-07	5YrCancerI	4.06E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11654	ALL	631267.1	3675455	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11655	ALL	631367.1	3675455	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11656	ALL	631467.1	3675455	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11657	ALL	631667.1	3675455	3.86E-07	5YrCancerI	3.81E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11658	ALL	631767.1	3675455	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11659	ALL	631867.1	3675455	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11660	ALL	631967.1	3675455	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11661	ALL	632067.1	3675455	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11662	ALL	632167.1	3675455	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11663	ALL	632267.1	3675455	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11664	ALL	632367.1	3675455	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11665	ALL	632467.1	3675455	3.54E-07	5YrCancerI	3.50E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11666	ALL	632567.1	3675455	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11667	ALL	632667.1	3675455	3.48E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11668	ALL	632767.1	3675455	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11669	ALL	632867.1	3675455	3.42E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11670	ALL	632967.1	3675455	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11671	ALL	633067.1	3675455	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11672	ALL	633267.1	3675455	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11673	ALL	633367.1	3675455	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11674	ALL	633467.1	3675455	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11675	ALL	633567.1	3675455	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11676	ALL	633667.1	3675455	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11677	ALL	633767.1	3675455	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11678	ALL	633867.1	3675455	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11679	ALL	634067.1	3675455	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11680	ALL	634167.1	3675455	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11681	ALL	634267.1	3675455	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11682	ALL	634367.1	3675455	3.09E-07	5YrCancerI	3.04E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11683	ALL	634467.1	3675455	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11684	ALL	634567.1	3675455	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11685	ALL	634667.1	3675455	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11686	ALL	634767.1	3675455	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11687	ALL	634867.1	3675455	3.03E-07	5YrCancerI	2.99E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11688	ALL	634967.1	3675455	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11689	ALL	635067.1	3675455	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11690	ALL	635167.1	3675455	3.01E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11691	ALL	635267.1	3675455	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11692	ALL	635367.1	3675455	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11693	ALL	635467.1	3675455	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11694	ALL	637367.1	3675455	2.81E-07	5YrCancerI	2.78E-07	2.07E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11695	ALL	637467.1	3675455	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11696	ALL	637567.1	3675455	2.80E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11697	ALL	637667.1	3675455	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11698	ALL	637767.1	3675455	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11699	ALL	637867.1	3675455	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11700	ALL	637967.1	3675455	2.77E-07	5YrCancerI	2.73E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11701	ALL	638067.1	3675455	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11702	ALL	638167.1	3675455	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11703	ALL	638267.1	3675455	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11704	ALL	638367.1	3675455	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11705	ALL	638467.1	3675455	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11706	ALL	638567.1	3675455	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11707	ALL	638667.1	3675455	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11708	ALL	638767.1	3675455	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11709	ALL	638867.1	3675455	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11710	ALL	638967.1	3675455	2.69E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11711	ALL	629267.1	3675555	6.12E-07	5YrCancerI	6.03E-07	4.49E-09	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11712	ALL	629367.1	3675555	5.93E-07	5YrCancerI	5.85E-07	4.36E-09	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11713	ALL	629467.1	3675555	5.76E-07	5YrCancerI	5.68E-07	4.23E-09	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11714	ALL	629567.1	3675555	5.60E-07	5YrCancerI	5.53E-07	4.12E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11715	ALL	629667.1	3675555	5.45E-07	5YrCancerI	5.38E-07	4.01E-09	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11716	ALL	629767.1	3675555	5.32E-07	5YrCancerI	5.24E-07	3.91E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11717	ALL	629867.1	3675555	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11718	ALL	629967.1	3675555	5.07E-07	5YrCancerI	5.00E-07	3.72E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11719	ALL	630067.1	3675555	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11720	ALL	630167.1	3675555	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11721	ALL	630267.1	3675555	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11722	ALL	630367.1	3675555	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11723	ALL	630467.1	3675555	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11724	ALL	630567.1	3675555	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11725	ALL	630667.1	3675555	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11726	ALL	630767.1	3675555	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11727	ALL	630967.1	3675555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11728	ALL	631067.1	3675555	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11729	ALL	631167.1	3675555	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11730	ALL	631267.1	3675555	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11731	ALL	631367.1	3675555	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11732	ALL	631467.1	3675555	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11733	ALL	631667.1	3675555	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11734	ALL	631767.1	3675555	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11735	ALL	631867.1	3675555	3.74E-07	5YrCancerI	3.69E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11736	ALL	631967.1	3675555	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11737	ALL	632067.1	3675555	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11738	ALL	632167.1	3675555	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11739	ALL	632267.1	3675555	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11740	ALL	632367.1	3675555	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11741	ALL	632467.1	3675555	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11742	ALL	632567.1	3675555	3.47E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11743	ALL	632667.1	3675555	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11744	ALL	632767.1	3675555	3.41E-07	5YrCancerI	3.36E-07	2.50E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11745	ALL	632867.1	3675555	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11746	ALL	632967.1	3675555	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11747	ALL	633067.1	3675555	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11748	ALL	633267.1	3675555	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11749	ALL	633367.1	3675555	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11750	ALL	633467.1	3675555	3.22E-07	5YrCancerI	3.18E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11751	ALL	633567.1	3675555	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11752	ALL	633667.1	3675555	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11753	ALL	633767.1	3675555	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11754	ALL	633867.1	3675555	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11755	ALL	634067.1	3675555	3.10E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11756	ALL	634167.1	3675555	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11757	ALL	634267.1	3675555	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11758	ALL	634367.1	3675555	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11759	ALL	634467.1	3675555	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11760	ALL	634567.1	3675555	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11761	ALL	634667.1	3675555	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11762	ALL	634767.1	3675555	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11763	ALL	634867.1	3675555	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11764	ALL	634967.1	3675555	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11765	ALL	635067.1	3675555	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11766	ALL	635167.1	3675555	2.96E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11767	ALL	635267.1	3675555	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11768	ALL	635367.1	3675555	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11769	ALL	635467.1	3675555	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11770	ALL	637367.1	3675555	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11771	ALL	637467.1	3675555	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11772	ALL	637567.1	3675555	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11773	ALL	637667.1	3675555	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11774	ALL	637767.1	3675555	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11775	ALL	637867.1	3675555	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11776	ALL	637967.1	3675555	2.73E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11777	ALL	638067.1	3675555	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11778	ALL	638167.1	3675555	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11779	ALL	638267.1	3675555	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11780	ALL	638367.1	3675555	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11781	ALL	638467.1	3675555	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11782	ALL	638567.1	3675555	2.68E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11783	ALL	638667.1	3675555	2.67E-07	5YrCancerI	2.64E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11784	ALL	638767.1	3675555	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11785	ALL	638867.1	3675555	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11786	ALL	638967.1	3675555	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11787	ALL	629267.1	3675655	6.08E-07	5YrCancerI	6.00E-07	4.47E-09	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11788	ALL	629367.1	3675655	5.89E-07	5YrCancerI	5.81E-07	4.33E-09	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11789	ALL	629467.1	3675655	5.73E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11790	ALL	629567.1	3675655	5.57E-07	5YrCancerI	5.49E-07	4.09E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11791	ALL	629667.1	3675655	5.42E-07	5YrCancerI	5.35E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11792	ALL	629767.1	3675655	5.28E-07	5YrCancerI	5.21E-07	3.88E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11793	ALL	629867.1	3675655	5.15E-07	5YrCancerI	5.08E-07	3.79E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11794	ALL	629967.1	3675655	5.03E-07	5YrCancerI	4.96E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11795	ALL	630067.1	3675655	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11796	ALL	630167.1	3675655	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11797	ALL	630267.1	3675655	4.72E-07	5YrCancerI	4.65E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11798	ALL	630367.1	3675655	4.63E-07	5YrCancerI	4.56E-07	3.40E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11799	ALL	630467.1	3675655	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11800	ALL	630567.1	3675655	4.46E-07	5YrCancerI	4.40E-07	3.27E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11801	ALL	630667.1	3675655	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11802	ALL	630767.1	3675655	4.31E-07	5YrCancerI	4.25E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11803	ALL	630967.1	3675655	4.17E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11804	ALL	631067.1	3675655	4.11E-07	5YrCancerI	4.05E-07	3.02E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11805	ALL	631167.1	3675655	4.05E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11806	ALL	631267.1	3675655	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11807	ALL	631367.1	3675655	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11808	ALL	631467.1	3675655	3.89E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11809	ALL	631667.1	3675655	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11810	ALL	631767.1	3675655	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11811	ALL	631867.1	3675655	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11812	ALL	631967.1	3675655	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11813	ALL	632067.1	3675655	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11814	ALL	632167.1	3675655	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11815	ALL	632267.1	3675655	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11816	ALL	632367.1	3675655	3.50E-07	5YrCancerI	3.46E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11817	ALL	632467.1	3675655	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11818	ALL	632567.1	3675655	3.44E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11819	ALL	632667.1	3675655	3.40E-07	5YrCancerI	3.36E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11820	ALL	632767.1	3675655	3.37E-07	5YrCancerI	3.32E-07	2.48E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11821	ALL	632867.1	3675655	3.34E-07	5YrCancerI	3.30E-07	2.45E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11822	ALL	632967.1	3675655	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11823	ALL	633067.1	3675655	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11824	ALL	633267.1	3675655	3.23E-07	5YrCancerI	3.19E-07	2.37E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11825	ALL	633367.1	3675655	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11826	ALL	633467.1	3675655	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11827	ALL	633567.1	3675655	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11828	ALL	633667.1	3675655	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11829	ALL	633767.1	3675655	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11830	ALL	633867.1	3675655	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11831	ALL	634067.1	3675655	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11832	ALL	634167.1	3675655	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11833	ALL	634267.1	3675655	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11834	ALL	634367.1	3675655	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11835	ALL	634467.1	3675655	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11836	ALL	634567.1	3675655	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11837	ALL	634667.1	3675655	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11838	ALL	634767.1	3675655	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11839	ALL	634867.1	3675655	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11840	ALL	634967.1	3675655	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11841	ALL	635067.1	3675655	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11842	ALL	635167.1	3675655	2.92E-07	5YrCancerI	2.89E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11843	ALL	635267.1	3675655	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11844	ALL	635367.1	3675655	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11845	ALL	635467.1	3675655	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11846	ALL	637367.1	3675655	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11847	ALL	637467.1	3675655	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11848	ALL	637567.1	3675655	2.71E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11849	ALL	637667.1	3675655	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11850	ALL	637767.1	3675655	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11851	ALL	637867.1	3675655	2.69E-07	5YrCancerI	2.65E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11852	ALL	637967.1	3675655	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11853	ALL	638067.1	3675655	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11854	ALL	638167.1	3675655	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11855	ALL	638267.1	3675655	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11856	ALL	638367.1	3675655	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11857	ALL	638467.1	3675655	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11858	ALL	638567.1	3675655	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11859	ALL	638667.1	3675655	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11860	ALL	638767.1	3675655	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11861	ALL	638867.1	3675655	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11862	ALL	638967.1	3675655	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11863	ALL	629267.1	3675755	6.03E-07	5YrCancerI	5.95E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11864	ALL	629367.1	3675755	5.85E-07	5YrCancerI	5.77E-07	4.30E-09	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11865	ALL	629467.1	3675755	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11866	ALL	629567.1	3675755	5.52E-07	5YrCancerI	5.45E-07	4.06E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11867	ALL	629667.1	3675755	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11868	ALL	629767.1	3675755	5.24E-07	5YrCancerI	5.17E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11869	ALL	629867.1	3675755	5.11E-07	5YrCancerI	5.04E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11870	ALL	629967.1	3675755	4.99E-07	5YrCancerI	4.92E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11871	ALL	630067.1	3675755	4.88E-07	5YrCancerI	4.81E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11872	ALL	630167.1	3675755	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11873	ALL	630267.1	3675755	4.68E-07	5YrCancerI	4.61E-07	3.44E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11874	ALL	630367.1	3675755	4.59E-07	5YrCancerI	4.52E-07	3.37E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11875	ALL	630467.1	3675755	4.50E-07	5YrCancerI	4.44E-07	3.31E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11876	ALL	630567.1	3675755	4.42E-07	5YrCancerI	4.36E-07	3.25E-09	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11877	ALL	630667.1	3675755	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11878	ALL	630767.1	3675755	4.27E-07	5YrCancerI	4.21E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11879	ALL	630967.1	3675755	4.13E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11880	ALL	631067.1	3675755	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11881	ALL	631167.1	3675755	4.01E-07	5YrCancerI	3.96E-07	2.95E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11882	ALL	631267.1	3675755	3.95E-07	5YrCancerI	3.90E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11883	ALL	631367.1	3675755	3.90E-07	5YrCancerI	3.85E-07	2.86E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11884	ALL	631467.1	3675755	3.85E-07	5YrCancerI	3.79E-07	2.83E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11885	ALL	631667.1	3675755	3.75E-07	5YrCancerI	3.70E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11886	ALL	631767.1	3675755	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11887	ALL	631867.1	3675755	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11888	ALL	631967.1	3675755	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11889	ALL	632067.1	3675755	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11890	ALL	632167.1	3675755	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11891	ALL	632267.1	3675755	3.50E-07	5YrCancerI	3.46E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11892	ALL	632367.1	3675755	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11893	ALL	632467.1	3675755	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11894	ALL	632567.1	3675755	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11895	ALL	632667.1	3675755	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11896	ALL	632767.1	3675755	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11897	ALL	632867.1	3675755	3.30E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11898	ALL	632967.1	3675755	3.27E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11899	ALL	633067.1	3675755	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11900	ALL	633267.1	3675755	3.19E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11901	ALL	633367.1	3675755	3.17E-07	5YrCancerI	3.12E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11902	ALL	633467.1	3675755	3.15E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11903	ALL	633567.1	3675755	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11904	ALL	633667.1	3675755	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11905	ALL	633767.1	3675755	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11906	ALL	633867.1	3675755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11907	ALL	634067.1	3675755	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11908	ALL	634167.1	3675755	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11909	ALL	634267.1	3675755	2.99E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11910	ALL	634367.1	3675755	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11911	ALL	634467.1	3675755	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11912	ALL	634567.1	3675755	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11913	ALL	634667.1	3675755	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11914	ALL	634767.1	3675755	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11915	ALL	634867.1	3675755	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11916	ALL	634967.1	3675755	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11917	ALL	635067.1	3675755	2.89E-07	5YrCancerI	2.85E-07	2.13E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11918	ALL	635167.1	3675755	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11919	ALL	635267.1	3675755	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11920	ALL	635367.1	3675755	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11921	ALL	635467.1	3675755	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11922	ALL	635567.1	3675755	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11923	ALL	637467.1	3675755	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11924	ALL	637567.1	3675755	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11925	ALL	637667.1	3675755	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11926	ALL	637767.1	3675755	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11927	ALL	637867.1	3675755	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11928	ALL	637967.1	3675755	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11929	ALL	638067.1	3675755	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11930	ALL	638167.1	3675755	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11931	ALL	638267.1	3675755	2.62E-07	5YrCancerI	2.59E-07	1.93E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11932	ALL	638367.1	3675755	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11933	ALL	638467.1	3675755	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11934	ALL	638567.1	3675755	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11935	ALL	638667.1	3675755	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11936	ALL	638767.1	3675755	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11937	ALL	638867.1	3675755	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11938	ALL	629267.1	3675855	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11939	ALL	629367.1	3675855	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11940	ALL	629467.1	3675855	5.62E-07	5YrCancerI	5.54E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11941	ALL	629567.1	3675855	5.47E-07	5YrCancerI	5.39E-07	4.02E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11942	ALL	629667.1	3675855	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11943	ALL	629767.1	3675855	5.19E-07	5YrCancerI	5.12E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11944	ALL	629867.1	3675855	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11945	ALL	629967.1	3675855	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11946	ALL	630067.1	3675855	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11947	ALL	630167.1	3675855	4.73E-07	5YrCancerI	4.67E-07	3.47E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11948	ALL	630267.1	3675855	4.63E-07	5YrCancerI	4.57E-07	3.40E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11949	ALL	630367.1	3675855	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11950	ALL	630467.1	3675855	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11951	ALL	630567.1	3675855	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11952	ALL	630667.1	3675855	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11953	ALL	630767.1	3675855	4.23E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11954	ALL	630967.1	3675855	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11955	ALL	631067.1	3675855	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11956	ALL	631167.1	3675855	3.97E-07	5YrCancerI	3.91E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11957	ALL	631267.1	3675855	3.91E-07	5YrCancerI	3.86E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11958	ALL	631367.1	3675855	3.86E-07	5YrCancerI	3.81E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11959	ALL	631467.1	3675855	3.80E-07	5YrCancerI	3.75E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11960	ALL	631667.1	3675855	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11961	ALL	631767.1	3675855	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11962	ALL	631867.1	3675855	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11963	ALL	631967.1	3675855	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11964	ALL	632067.1	3675855	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11965	ALL	632167.1	3675855	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11966	ALL	632267.1	3675855	3.46E-07	5YrCancerI	3.42E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11967	ALL	632367.1	3675855	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11968	ALL	632467.1	3675855	3.39E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11969	ALL	632567.1	3675855	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11970	ALL	632667.1	3675855	3.33E-07	5YrCancerI	3.28E-07	2.44E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11971	ALL	632767.1	3675855	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11972	ALL	632867.1	3675855	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11973	ALL	632967.1	3675855	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11974	ALL	633067.1	3675855	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11975	ALL	633267.1	3675855	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11976	ALL	633367.1	3675855	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11977	ALL	633467.1	3675855	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11978	ALL	633567.1	3675855	3.09E-07	5YrCancerI	3.04E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11979	ALL	633667.1	3675855	3.07E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11980	ALL	633767.1	3675855	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11981	ALL	633867.1	3675855	3.03E-07	5YrCancerI	2.99E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11982	ALL	634067.1	3675855	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11983	ALL	634167.1	3675855	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11984	ALL	634267.1	3675855	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

11985	ALL	634367.1	3675855	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11986	ALL	634467.1	3675855	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11987	ALL	634567.1	3675855	2.91E-07	5YrCancerI	2.87E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11988	ALL	634667.1	3675855	2.89E-07	5YrCancerI	2.85E-07	2.13E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11989	ALL	634767.1	3675855	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11990	ALL	634867.1	3675855	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11991	ALL	634967.1	3675855	2.86E-07	5YrCancerI	2.83E-07	2.10E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11992	ALL	635067.1	3675855	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11993	ALL	635167.1	3675855	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11994	ALL	635267.1	3675855	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11995	ALL	635367.1	3675855	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11996	ALL	635467.1	3675855	2.82E-07	5YrCancerI	2.79E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11997	ALL	635567.1	3675855	2.81E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11998	ALL	637467.1	3675855	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11999	ALL	637567.1	3675855	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12000	ALL	637667.1	3675855	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12001	ALL	637767.1	3675855	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12002	ALL	637867.1	3675855	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12003	ALL	637967.1	3675855	2.61E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12004	ALL	638067.1	3675855	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12005	ALL	638167.1	3675855	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12006	ALL	638267.1	3675855	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12007	ALL	638367.1	3675855	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12008	ALL	638467.1	3675855	2.57E-07	5YrCancerI	2.53E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12009	ALL	638567.1	3675855	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12010	ALL	638667.1	3675855	2.55E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12011	ALL	638767.1	3675855	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12012	ALL	638867.1	3675855	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12013	ALL	629267.1	3675955	5.89E-07	5YrCancerI	5.81E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12014	ALL	629367.1	3675955	5.71E-07	5YrCancerI	5.63E-07	4.20E-09	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12015	ALL	629467.1	3675955	5.55E-07	5YrCancerI	5.47E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12016	ALL	629567.1	3675955	5.40E-07	5YrCancerI	5.32E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12017	ALL	629667.1	3675955	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12018	ALL	629767.1	3675955	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12019	ALL	629867.1	3675955	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12020	ALL	629967.1	3675955	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12021	ALL	630067.1	3675955	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12022	ALL	630167.1	3675955	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12023	ALL	630267.1	3675955	4.58E-07	5YrCancerI	4.52E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12024	ALL	630367.1	3675955	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12025	ALL	630467.1	3675955	4.40E-07	5YrCancerI	4.34E-07	3.23E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12026	ALL	630567.1	3675955	4.32E-07	5YrCancerI	4.26E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12027	ALL	630667.1	3675955	4.25E-07	5YrCancerI	4.19E-07	3.12E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12028	ALL	630767.1	3675955	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12029	ALL	630967.1	3675955	4.04E-07	5YrCancerI	3.99E-07	2.97E-09	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12030	ALL	631067.1	3675955	3.98E-07	5YrCancerI	3.93E-07	2.92E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12031	ALL	631167.1	3675955	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12032	ALL	631267.1	3675955	3.87E-07	5YrCancerI	3.81E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12033	ALL	631367.1	3675955	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12034	ALL	631467.1	3675955	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12035	ALL	631667.1	3675955	3.67E-07	5YrCancerI	3.62E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12036	ALL	631767.1	3675955	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12037	ALL	631867.1	3675955	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12038	ALL	631967.1	3675955	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12039	ALL	632067.1	3675955	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12040	ALL	632167.1	3675955	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12041	ALL	632267.1	3675955	3.42E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12042	ALL	632367.1	3675955	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12043	ALL	632467.1	3675955	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12044	ALL	632567.1	3675955	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12045	ALL	632667.1	3675955	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12046	ALL	632767.1	3675955	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12047	ALL	632867.1	3675955	3.23E-07	5YrCancerI	3.19E-07	2.37E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12048	ALL	632967.1	3675955	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12049	ALL	633067.1	3675955	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12050	ALL	633267.1	3675955	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12051	ALL	633367.1	3675955	3.10E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12052	ALL	633467.1	3675955	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12053	ALL	633567.1	3675955	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12054	ALL	633667.1	3675955	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12055	ALL	633767.1	3675955	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12056	ALL	633867.1	3675955	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12057	ALL	634067.1	3675955	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12058	ALL	634167.1	3675955	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12059	ALL	634267.1	3675955	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12060	ALL	634367.1	3675955	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12061	ALL	634467.1	3675955	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12062	ALL	634567.1	3675955	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12063	ALL	634667.1	3675955	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12064	ALL	634767.1	3675955	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12065	ALL	634867.1	3675955	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12066	ALL	634967.1	3675955	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12067	ALL	635067.1	3675955	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12068	ALL	635167.1	3675955	2.81E-07	5YrCancerI	2.77E-07	2.07E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12069	ALL	635267.1	3675955	2.80E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12070	ALL	635367.1	3675955	2.79E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12071	ALL	635467.1	3675955	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12072	ALL	635567.1	3675955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12073	ALL	637467.1	3675955	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12074	ALL	637567.1	3675955	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12075	ALL	637667.1	3675955	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12076	ALL	637767.1	3675955	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12077	ALL	637867.1	3675955	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12078	ALL	637967.1	3675955	2.57E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12079	ALL	638067.1	3675955	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12080	ALL	638167.1	3675955	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12081	ALL	638267.1	3675955	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12082	ALL	638367.1	3675955	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12083	ALL	638467.1	3675955	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12084	ALL	638567.1	3675955	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12085	ALL	638667.1	3675955	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12086	ALL	638767.1	3675955	2.51E-07	5YrCancerI	2.48E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12087	ALL	638867.1	3675955	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12088	ALL	629267.1	3676055	5.79E-07	5YrCancerI	5.71E-07	4.26E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12089	ALL	629367.1	3676055	5.62E-07	5YrCancerI	5.55E-07	4.13E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12090	ALL	629467.1	3676055	5.46E-07	5YrCancerI	5.39E-07	4.01E-09	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12091	ALL	629567.1	3676055	5.32E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12092	ALL	629667.1	3676055	5.18E-07	5YrCancerI	5.11E-07	3.81E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12093	ALL	629767.1	3676055	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12094	ALL	629867.1	3676055	4.93E-07	5YrCancerI	4.86E-07	3.62E-09	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12095	ALL	629967.1	3676055	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12096	ALL	630067.1	3676055	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12097	ALL	630167.1	3676055	4.61E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12098	ALL	630267.1	3676055	4.52E-07	5YrCancerI	4.46E-07	3.32E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12099	ALL	630367.1	3676055	4.43E-07	5YrCancerI	4.37E-07	3.25E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12100	ALL	630467.1	3676055	4.35E-07	5YrCancerI	4.29E-07	3.19E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12101	ALL	630567.1	3676055	4.27E-07	5YrCancerI	4.21E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12102	ALL	630667.1	3676055	4.19E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12103	ALL	630767.1	3676055	4.12E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12104	ALL	630967.1	3676055	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12105	ALL	631067.1	3676055	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12106	ALL	631167.1	3676055	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12107	ALL	631267.1	3676055	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12108	ALL	631367.1	3676055	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12109	ALL	631467.1	3676055	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12110	ALL	631667.1	3676055	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12111	ALL	631767.1	3676055	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12112	ALL	631867.1	3676055	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12113	ALL	631967.1	3676055	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12114	ALL	632067.1	3676055	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12115	ALL	632167.1	3676055	3.42E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12116	ALL	632267.1	3676055	3.38E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12117	ALL	632367.1	3676055	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12118	ALL	632467.1	3676055	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12119	ALL	632567.1	3676055	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12120	ALL	632667.1	3676055	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12121	ALL	632767.1	3676055	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12122	ALL	632867.1	3676055	3.19E-07	5YrCancerI	3.15E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12123	ALL	632967.1	3676055	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12124	ALL	633067.1	3676055	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12125	ALL	633267.1	3676055	3.08E-07	5YrCancerI	3.04E-07	2.27E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12126	ALL	633367.1	3676055	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12127	ALL	633467.1	3676055	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12128	ALL	633567.1	3676055	3.02E-07	5YrCancerI	2.97E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12129	ALL	633667.1	3676055	3.00E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12130	ALL	633767.1	3676055	2.97E-07	5YrCancerI	2.93E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12131	ALL	633867.1	3676055	2.96E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12132	ALL	634067.1	3676055	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12133	ALL	634167.1	3676055	2.89E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12134	ALL	634267.1	3676055	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12135	ALL	634367.1	3676055	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12136	ALL	634467.1	3676055	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12137	ALL	634567.1	3676055	2.83E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12138	ALL	634667.1	3676055	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12139	ALL	634767.1	3676055	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12140	ALL	634867.1	3676055	2.80E-07	5YrCancerI	2.76E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12141	ALL	634967.1	3676055	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12142	ALL	635067.1	3676055	2.78E-07	5YrCancerI	2.75E-07	2.04E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12143	ALL	635167.1	3676055	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12144	ALL	635267.1	3676055	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12145	ALL	635367.1	3676055	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12146	ALL	635467.1	3676055	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12147	ALL	635567.1	3676055	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12148	ALL	637467.1	3676055	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12149	ALL	637567.1	3676055	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12150	ALL	637667.1	3676055	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12151	ALL	637767.1	3676055	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12152	ALL	637867.1	3676055	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12153	ALL	637967.1	3676055	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12154	ALL	638067.1	3676055	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12155	ALL	638167.1	3676055	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12156	ALL	638267.1	3676055	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12157	ALL	638367.1	3676055	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12158	ALL	638467.1	3676055	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12159	ALL	638567.1	3676055	2.49E-07	5YrCancerI	2.45E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12160	ALL	638667.1	3676055	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12161	ALL	638767.1	3676055	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12162	ALL	638867.1	3676055	2.47E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12163	ALL	629267.1	3676155	5.68E-07	5YrCancerI	5.60E-07	4.17E-09	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12164	ALL	629367.1	3676155	5.52E-07	5YrCancerI	5.44E-07	4.05E-09	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12165	ALL	629467.1	3676155	5.37E-07	5YrCancerI	5.29E-07	3.94E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12166	ALL	629567.1	3676155	5.23E-07	5YrCancerI	5.15E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12167	ALL	629667.1	3676155	5.09E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12168	ALL	629767.1	3676155	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12169	ALL	629867.1	3676155	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12170	ALL	629967.1	3676155	4.74E-07	5YrCancerI	4.68E-07	3.48E-09	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12171	ALL	630067.1	3676155	4.64E-07	5YrCancerI	4.58E-07	3.41E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12172	ALL	630167.1	3676155	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12173	ALL	630267.1	3676155	4.45E-07	5YrCancerI	4.39E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12174	ALL	630367.1	3676155	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12175	ALL	630467.1	3676155	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12176	ALL	630567.1	3676155	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12177	ALL	630667.1	3676155	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12178	ALL	630767.1	3676155	4.07E-07	5YrCancerI	4.01E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12179	ALL	630967.1	3676155	3.94E-07	5YrCancerI	3.89E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12180	ALL	631067.1	3676155	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12181	ALL	631167.1	3676155	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12182	ALL	631267.1	3676155	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12183	ALL	631367.1	3676155	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12184	ALL	631467.1	3676155	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12185	ALL	631667.1	3676155	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12186	ALL	631767.1	3676155	3.53E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12187	ALL	631867.1	3676155	3.49E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12188	ALL	631967.1	3676155	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12189	ALL	632067.1	3676155	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12190	ALL	632167.1	3676155	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12191	ALL	632267.1	3676155	3.34E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12192	ALL	632367.1	3676155	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12193	ALL	632467.1	3676155	3.27E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12194	ALL	632567.1	3676155	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12195	ALL	632667.1	3676155	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12196	ALL	632767.1	3676155	3.18E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12197	ALL	632867.1	3676155	3.15E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12198	ALL	632967.1	3676155	3.12E-07	5YrCancerI	3.08E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12199	ALL	633067.1	3676155	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12200	ALL	633267.1	3676155	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12201	ALL	633367.1	3676155	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12202	ALL	633467.1	3676155	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12203	ALL	633567.1	3676155	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12204	ALL	633667.1	3676155	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12205	ALL	633767.1	3676155	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12206	ALL	633867.1	3676155	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12207	ALL	634067.1	3676155	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12208	ALL	634167.1	3676155	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12209	ALL	634267.1	3676155	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12210	ALL	634367.1	3676155	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12211	ALL	634467.1	3676155	2.81E-07	5YrCancerI	2.77E-07	2.07E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12212	ALL	634567.1	3676155	2.80E-07	5YrCancerI	2.76E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12213	ALL	634667.1	3676155	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12214	ALL	634767.1	3676155	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12215	ALL	634867.1	3676155	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12216	ALL	634967.1	3676155	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12217	ALL	635067.1	3676155	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12218	ALL	635167.1	3676155	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12219	ALL	635267.1	3676155	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12220	ALL	635367.1	3676155	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12221	ALL	635467.1	3676155	2.71E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12222	ALL	635567.1	3676155	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12223	ALL	637467.1	3676155	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12224	ALL	637567.1	3676155	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12225	ALL	637667.1	3676155	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12226	ALL	637767.1	3676155	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12227	ALL	637867.1	3676155	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12228	ALL	637967.1	3676155	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12229	ALL	638067.1	3676155	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12230	ALL	638167.1	3676155	2.48E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12231	ALL	638267.1	3676155	2.47E-07	5YrCancerI	2.44E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12232	ALL	638367.1	3676155	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12233	ALL	638467.1	3676155	2.46E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12234	ALL	638567.1	3676155	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12235	ALL	638667.1	3676155	2.44E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12236	ALL	638767.1	3676155	2.44E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12237	ALL	638867.1	3676155	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12238	ALL	629267.1	3676255	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12239	ALL	629367.1	3676255	5.40E-07	5YrCancerI	5.33E-07	3.97E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12240	ALL	629467.1	3676255	5.26E-07	5YrCancerI	5.19E-07	3.86E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12241	ALL	629567.1	3676255	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12242	ALL	629667.1	3676255	5.00E-07	5YrCancerI	4.93E-07	3.67E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12243	ALL	629767.1	3676255	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12244	ALL	629867.1	3676255	4.76E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12245	ALL	629967.1	3676255	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12246	ALL	630067.1	3676255	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12247	ALL	630167.1	3676255	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12248	ALL	630267.1	3676255	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12249	ALL	630367.1	3676255	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12250	ALL	630467.1	3676255	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12251	ALL	630567.1	3676255	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12252	ALL	630667.1	3676255	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12253	ALL	630767.1	3676255	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12254	ALL	630967.1	3676255	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12255	ALL	631067.1	3676255	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12256	ALL	631167.1	3676255	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12257	ALL	631267.1	3676255	3.72E-07	5YrCancerI	3.67E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12258	ALL	631367.1	3676255	3.67E-07	5YrCancerI	3.62E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12259	ALL	631467.1	3676255	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12260	ALL	631667.1	3676255	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12261	ALL	631767.1	3676255	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12262	ALL	631867.1	3676255	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12263	ALL	631967.1	3676255	3.41E-07	5YrCancerI	3.36E-07	2.50E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12264	ALL	632067.1	3676255	3.37E-07	5YrCancerI	3.32E-07	2.48E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12265	ALL	632167.1	3676255	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12266	ALL	632267.1	3676255	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12267	ALL	632367.1	3676255	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12268	ALL	632467.1	3676255	3.23E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12269	ALL	632567.1	3676255	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12270	ALL	632667.1	3676255	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12271	ALL	632767.1	3676255	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12272	ALL	632867.1	3676255	3.11E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12273	ALL	632967.1	3676255	3.09E-07	5YrCancerI	3.04E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12274	ALL	633067.1	3676255	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12275	ALL	633267.1	3676255	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12276	ALL	633367.1	3676255	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12277	ALL	633467.1	3676255	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12278	ALL	633567.1	3676255	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12279	ALL	633667.1	3676255	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12280	ALL	633767.1	3676255	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12281	ALL	633867.1	3676255	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12282	ALL	634067.1	3676255	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12283	ALL	634167.1	3676255	2.82E-07	5YrCancerI	2.79E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12284	ALL	634267.1	3676255	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12285	ALL	634367.1	3676255	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12286	ALL	634467.1	3676255	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12287	ALL	634567.1	3676255	2.76E-07	5YrCancerI	2.73E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12288	ALL	634667.1	3676255	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12289	ALL	634767.1	3676255	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12290	ALL	634867.1	3676255	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12291	ALL	634967.1	3676255	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12292	ALL	635067.1	3676255	2.71E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12293	ALL	635167.1	3676255	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12294	ALL	635267.1	3676255	2.69E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12295	ALL	635367.1	3676255	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12296	ALL	635467.1	3676255	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12297	ALL	635567.1	3676255	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12298	ALL	637567.1	3676255	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12299	ALL	637667.1	3676255	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12300	ALL	637767.1	3676255	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12301	ALL	637867.1	3676255	2.47E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12302	ALL	637967.1	3676255	2.46E-07	5YrCancerI	2.42E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12303	ALL	638067.1	3676255	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12304	ALL	638167.1	3676255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12305	ALL	638267.1	3676255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12306	ALL	638367.1	3676255	2.43E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12307	ALL	638467.1	3676255	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12308	ALL	638567.1	3676255	2.42E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12309	ALL	638667.1	3676255	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12310	ALL	638767.1	3676255	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12311	ALL	638867.1	3676255	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12312	ALL	629267.1	3676355	5.41E-07	5YrCancerI	5.34E-07	3.98E-09	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12313	ALL	629367.1	3676355	5.27E-07	5YrCancerI	5.20E-07	3.87E-09	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12314	ALL	629467.1	3676355	5.14E-07	5YrCancerI	5.07E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12315	ALL	629567.1	3676355	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12316	ALL	629667.1	3676355	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12317	ALL	629767.1	3676355	4.78E-07	5YrCancerI	4.71E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12318	ALL	629867.1	3676355	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12319	ALL	629967.1	3676355	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12320	ALL	630067.1	3676355	4.48E-07	5YrCancerI	4.42E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12321	ALL	630167.1	3676355	4.39E-07	5YrCancerI	4.33E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12322	ALL	630267.1	3676355	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12323	ALL	630367.1	3676355	4.22E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12324	ALL	630467.1	3676355	4.15E-07	5YrCancerI	4.09E-07	3.05E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12325	ALL	630567.1	3676355	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12326	ALL	630667.1	3676355	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12327	ALL	630767.1	3676355	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12328	ALL	630967.1	3676355	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12329	ALL	631067.1	3676355	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12330	ALL	631167.1	3676355	3.71E-07	5YrCancerI	3.66E-07	2.73E-09	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12331	ALL	631267.1	3676355	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12332	ALL	631367.1	3676355	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12333	ALL	631467.1	3676355	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12334	ALL	631667.1	3676355	3.48E-07	5YrCancerI	3.43E-07	2.56E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12335	ALL	631767.1	3676355	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12336	ALL	631867.1	3676355	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12337	ALL	631967.1	3676355	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12338	ALL	632067.1	3676355	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12339	ALL	632167.1	3676355	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12340	ALL	632267.1	3676355	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12341	ALL	632367.1	3676355	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12342	ALL	632467.1	3676355	3.19E-07	5YrCancerI	3.15E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12343	ALL	632567.1	3676355	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12344	ALL	632667.1	3676355	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12345	ALL	632767.1	3676355	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12346	ALL	632867.1	3676355	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12347	ALL	632967.1	3676355	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12348	ALL	633067.1	3676355	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12349	ALL	633267.1	3676355	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12350	ALL	633367.1	3676355	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12351	ALL	633467.1	3676355	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12352	ALL	633567.1	3676355	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12353	ALL	633667.1	3676355	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12354	ALL	633767.1	3676355	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12355	ALL	633867.1	3676355	2.84E-07	5YrCancerI	2.81E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12356	ALL	634067.1	3676355	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12357	ALL	634167.1	3676355	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12358	ALL	634267.1	3676355	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12359	ALL	634367.1	3676355	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12360	ALL	634467.1	3676355	2.74E-07	5YrCancerI	2.71E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12361	ALL	634567.1	3676355	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12362	ALL	634667.1	3676355	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12363	ALL	634767.1	3676355	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12364	ALL	634867.1	3676355	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12365	ALL	634967.1	3676355	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12366	ALL	635067.1	3676355	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12367	ALL	635167.1	3676355	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12368	ALL	635267.1	3676355	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12369	ALL	635367.1	3676355	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12370	ALL	635467.1	3676355	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12371	ALL	635567.1	3676355	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12372	ALL	637567.1	3676355	2.46E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12373	ALL	637667.1	3676355	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12374	ALL	637767.1	3676355	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12375	ALL	637867.1	3676355	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12376	ALL	637967.1	3676355	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12377	ALL	638067.1	3676355	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12378	ALL	638167.1	3676355	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12379	ALL	638267.1	3676355	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12380	ALL	638367.1	3676355	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12381	ALL	638467.1	3676355	2.39E-07	5YrCancerI	2.35E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12382	ALL	638567.1	3676355	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12383	ALL	638667.1	3676355	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12384	ALL	638767.1	3676355	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12385	ALL	638867.1	3676355	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12386	ALL	629267.1	3676455	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12387	ALL	629367.1	3676455	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12388	ALL	629467.1	3676455	5.00E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12389	ALL	629567.1	3676455	4.89E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12390	ALL	629667.1	3676455	4.77E-07	5YrCancerI	4.71E-07	3.51E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12391	ALL	629767.1	3676455	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12392	ALL	629867.1	3676455	4.57E-07	5YrCancerI	4.51E-07	3.36E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12393	ALL	629967.1	3676455	4.47E-07	5YrCancerI	4.41E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12394	ALL	630067.1	3676455	4.39E-07	5YrCancerI	4.33E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12395	ALL	630167.1	3676455	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12396	ALL	630267.1	3676455	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12397	ALL	630367.1	3676455	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12398	ALL	630467.1	3676455	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12399	ALL	630567.1	3676455	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12400	ALL	630667.1	3676455	3.94E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12401	ALL	630767.1	3676455	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12402	ALL	630967.1	3676455	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12403	ALL	631067.1	3676455	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12404	ALL	631167.1	3676455	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12405	ALL	631267.1	3676455	3.60E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12406	ALL	631367.1	3676455	3.56E-07	5YrCancerI	3.51E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12407	ALL	631467.1	3676455	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12408	ALL	631567.1	3676455	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12409	ALL	631667.1	3676455	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12410	ALL	631767.1	3676455	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12411	ALL	631867.1	3676455	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12412	ALL	631967.1	3676455	3.31E-07	5YrCancerI	3.27E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12413	ALL	632067.1	3676455	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12414	ALL	632167.1	3676455	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12415	ALL	632267.1	3676455	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12416	ALL	632367.1	3676455	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12417	ALL	632467.1	3676455	3.15E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12418	ALL	632567.1	3676455	3.12E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12419	ALL	632667.1	3676455	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12420	ALL	632767.1	3676455	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12421	ALL	632867.1	3676455	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12422	ALL	632967.1	3676455	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12423	ALL	633067.1	3676455	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12424	ALL	633267.1	3676455	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12425	ALL	633367.1	3676455	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12426	ALL	633467.1	3676455	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12427	ALL	633567.1	3676455	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12428	ALL	633667.1	3676455	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12429	ALL	633767.1	3676455	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12430	ALL	633867.1	3676455	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12431	ALL	634067.1	3676455	2.77E-07	5YrCancerI	2.73E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12432	ALL	634167.1	3676455	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12433	ALL	634267.1	3676455	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12434	ALL	634367.1	3676455	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12435	ALL	634467.1	3676455	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12436	ALL	634567.1	3676455	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12437	ALL	634667.1	3676455	2.68E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12438	ALL	634767.1	3676455	2.67E-07	5YrCancerI	2.64E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12439	ALL	634867.1	3676455	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12440	ALL	634967.1	3676455	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12441	ALL	635067.1	3676455	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12442	ALL	635167.1	3676455	2.63E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12443	ALL	635267.1	3676455	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12444	ALL	635367.1	3676455	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12445	ALL	635467.1	3676455	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12446	ALL	635567.1	3676455	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12447	ALL	637567.1	3676455	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12448	ALL	637667.1	3676455	2.42E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12449	ALL	637767.1	3676455	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12450	ALL	637867.1	3676455	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12451	ALL	637967.1	3676455	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12452	ALL	638067.1	3676455	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12453	ALL	638167.1	3676455	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12454	ALL	638267.1	3676455	2.37E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12455	ALL	638367.1	3676455	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12456	ALL	638467.1	3676455	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12457	ALL	638567.1	3676455	2.35E-07	5YrCancerI	2.32E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12458	ALL	638667.1	3676455	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12459	ALL	638767.1	3676455	2.33E-07	5YrCancerI	2.30E-07	1.72E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12460	ALL	638867.1	3676455	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12461	ALL	629267.1	3676555	5.10E-07	5YrCancerI	5.03E-07	3.75E-09	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12462	ALL	629367.1	3676555	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12463	ALL	629467.1	3676555	4.86E-07	5YrCancerI	4.80E-07	3.57E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12464	ALL	629567.1	3676555	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12465	ALL	629667.1	3676555	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12466	ALL	629767.1	3676555	4.55E-07	5YrCancerI	4.49E-07	3.34E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12467	ALL	629867.1	3676555	4.46E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12468	ALL	629967.1	3676555	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12469	ALL	630067.1	3676555	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12470	ALL	630167.1	3676555	4.21E-07	5YrCancerI	4.15E-07	3.09E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12471	ALL	630267.1	3676555	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12472	ALL	630367.1	3676555	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12473	ALL	630467.1	3676555	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12474	ALL	630567.1	3676555	3.93E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12475	ALL	630667.1	3676555	3.86E-07	5YrCancerI	3.81E-07	2.84E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12476	ALL	630767.1	3676555	3.80E-07	5YrCancerI	3.75E-07	2.79E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12477	ALL	630967.1	3676555	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12478	ALL	631067.1	3676555	3.64E-07	5YrCancerI	3.59E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12479	ALL	631167.1	3676555	3.59E-07	5YrCancerI	3.54E-07	2.64E-09	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12480	ALL	631267.1	3676555	3.54E-07	5YrCancerI	3.49E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12481	ALL	631367.1	3676555	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12482	ALL	631467.1	3676555	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12483	ALL	631567.1	3676555	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12484	ALL	631667.1	3676555	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12485	ALL	631767.1	3676555	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12486	ALL	631867.1	3676555	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12487	ALL	631967.1	3676555	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12488	ALL	632067.1	3676555	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12489	ALL	632167.1	3676555	3.19E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12490	ALL	632267.1	3676555	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12491	ALL	632367.1	3676555	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12492	ALL	632467.1	3676555	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12493	ALL	632567.1	3676555	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12494	ALL	632667.1	3676555	3.04E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12495	ALL	632767.1	3676555	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12496	ALL	632867.1	3676555	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12497	ALL	632967.1	3676555	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12498	ALL	633067.1	3676555	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12499	ALL	633267.1	3676555	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12500	ALL	633367.1	3676555	2.87E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12501	ALL	633467.1	3676555	2.85E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12502	ALL	633567.1	3676555	2.83E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12503	ALL	633667.1	3676555	2.81E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12504	ALL	633767.1	3676555	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12505	ALL	633867.1	3676555	2.77E-07	5YrCancerI	2.73E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12506	ALL	634067.1	3676555	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12507	ALL	634167.1	3676555	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12508	ALL	634267.1	3676555	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12509	ALL	634367.1	3676555	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12510	ALL	634467.1	3676555	2.67E-07	5YrCancerI	2.64E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12511	ALL	634567.1	3676555	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12512	ALL	634667.1	3676555	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12513	ALL	634767.1	3676555	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12514	ALL	634867.1	3676555	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12515	ALL	634967.1	3676555	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12516	ALL	635067.1	3676555	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12517	ALL	635167.1	3676555	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12518	ALL	635267.1	3676555	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12519	ALL	635367.1	3676555	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12520	ALL	635467.1	3676555	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12521	ALL	635567.1	3676555	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12522	ALL	637567.1	3676555	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12523	ALL	637667.1	3676555	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12524	ALL	637767.1	3676555	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12525	ALL	637867.1	3676555	2.37E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12526	ALL	637967.1	3676555	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12527	ALL	638067.1	3676555	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12528	ALL	638167.1	3676555	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12529	ALL	638267.1	3676555	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12530	ALL	638367.1	3676555	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12531	ALL	638467.1	3676555	2.32E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12532	ALL	638567.1	3676555	2.32E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12533	ALL	638667.1	3676555	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12534	ALL	638767.1	3676555	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12535	ALL	638867.1	3676555	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12536	ALL	631567.1	3676655	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12537	ALL	631667.1	3676655	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12538	ALL	631767.1	3676655	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12539	ALL	631867.1	3676655	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12540	ALL	631967.1	3676655	3.21E-07	5YrCancerI	3.16E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12541	ALL	632067.1	3676655	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12542	ALL	632167.1	3676655	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12543	ALL	632267.1	3676655	3.11E-07	5YrCancerI	3.07E-07	2.29E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12544	ALL	632367.1	3676655	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12545	ALL	632467.1	3676655	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12546	ALL	632567.1	3676655	3.03E-07	5YrCancerI	2.99E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12547	ALL	632667.1	3676655	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12548	ALL	632767.1	3676655	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12549	ALL	632867.1	3676655	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12550	ALL	632967.1	3676655	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12551	ALL	633067.1	3676655	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12552	ALL	633267.1	3676655	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12553	ALL	633367.1	3676655	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12554	ALL	633467.1	3676655	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12555	ALL	633567.1	3676655	2.80E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12556	ALL	633667.1	3676655	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12557	ALL	633767.1	3676655	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12558	ALL	633867.1	3676655	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12559	ALL	634067.1	3676655	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12560	ALL	634167.1	3676655	2.68E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12561	ALL	634267.1	3676655	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12562	ALL	634367.1	3676655	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12563	ALL	634467.1	3676655	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12564	ALL	634567.1	3676655	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12565	ALL	634667.1	3676655	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12566	ALL	634767.1	3676655	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12567	ALL	634867.1	3676655	2.59E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12568	ALL	634967.1	3676655	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12569	ALL	635067.1	3676655	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12570	ALL	635167.1	3676655	2.57E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12571	ALL	635267.1	3676655	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12572	ALL	635367.1	3676655	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12573	ALL	635467.1	3676655	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12574	ALL	635567.1	3676655	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12575	ALL	637567.1	3676655	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12576	ALL	637667.1	3676655	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12577	ALL	637767.1	3676655	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12578	ALL	637867.1	3676655	2.33E-07	5YrCancerI	2.30E-07	1.72E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12579	ALL	637967.1	3676655	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12580	ALL	638067.1	3676655	2.32E-07	5YrCancerI	2.29E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12581	ALL	638167.1	3676655	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12582	ALL	638267.1	3676655	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12583	ALL	638367.1	3676655	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12584	ALL	638467.1	3676655	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12585	ALL	638567.1	3676655	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12586	ALL	638667.1	3676655	2.28E-07	5YrCancerI	2.25E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12587	ALL	638767.1	3676655	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12588	ALL	638867.1	3676655	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12589	ALL	627767.1	3676755	7.81E-07	5YrCancerI	7.70E-07	5.73E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12590	ALL	627867.1	3676755	7.40E-07	5YrCancerI	7.30E-07	5.44E-09	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12591	ALL	627967.1	3676755	7.06E-07	5YrCancerI	6.96E-07	5.18E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12592	ALL	628067.1	3676755	6.75E-07	5YrCancerI	6.66E-07	4.96E-09	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12593	ALL	628167.1	3676755	6.48E-07	5YrCancerI	6.40E-07	4.76E-09	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12594	ALL	628267.1	3676755	6.24E-07	5YrCancerI	6.16E-07	4.59E-09	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12595	ALL	628367.1	3676755	6.03E-07	5YrCancerI	5.94E-07	4.43E-09	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12596	ALL	628467.1	3676755	5.83E-07	5YrCancerI	5.75E-07	4.28E-09	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12597	ALL	628567.1	3676755	5.65E-07	5YrCancerI	5.58E-07	4.15E-09	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12598	ALL	628667.1	3676755	5.49E-07	5YrCancerI	5.42E-07	4.03E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12599	ALL	628767.1	3676755	5.34E-07	5YrCancerI	5.27E-07	3.93E-09	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12600	ALL	628867.1	3676755	5.21E-07	5YrCancerI	5.14E-07	3.83E-09	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12601	ALL	628967.1	3676755	5.08E-07	5YrCancerI	5.01E-07	3.73E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12602	ALL	629067.1	3676755	4.96E-07	5YrCancerI	4.90E-07	3.65E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12603	ALL	629267.1	3676755	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12604	ALL	629367.1	3676755	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12605	ALL	629467.1	3676755	4.55E-07	5YrCancerI	4.49E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12606	ALL	629567.1	3676755	4.47E-07	5YrCancerI	4.40E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12607	ALL	629667.1	3676755	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12608	ALL	629767.1	3676755	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12609	ALL	629867.1	3676755	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12610	ALL	629967.1	3676755	4.14E-07	5YrCancerI	4.09E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12611	ALL	630067.1	3676755	4.07E-07	5YrCancerI	4.02E-07	2.99E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12612	ALL	630167.1	3676755	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12613	ALL	630267.1	3676755	3.94E-07	5YrCancerI	3.89E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12614	ALL	630367.1	3676755	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12615	ALL	630467.1	3676755	3.82E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12616	ALL	630567.1	3676755	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12617	ALL	630667.1	3676755	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12618	ALL	630767.1	3676755	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12619	ALL	630867.1	3676755	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12620	ALL	630967.1	3676755	3.55E-07	5YrCancerI	3.50E-07	2.61E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12621	ALL	631067.1	3676755	3.50E-07	5YrCancerI	3.46E-07	2.57E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12622	ALL	631167.1	3676755	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12623	ALL	631267.1	3676755	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12624	ALL	631367.1	3676755	3.37E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12625	ALL	631467.1	3676755	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12626	ALL	631567.1	3676755	3.29E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12627	ALL	631667.1	3676755	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12628	ALL	631767.1	3676755	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12629	ALL	631867.1	3676755	3.19E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12630	ALL	631967.1	3676755	3.16E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12631	ALL	632067.1	3676755	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12632	ALL	632167.1	3676755	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12633	ALL	632267.1	3676755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12634	ALL	632367.1	3676755	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12635	ALL	632467.1	3676755	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12636	ALL	632567.1	3676755	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12637	ALL	632667.1	3676755	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12638	ALL	632767.1	3676755	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12639	ALL	632867.1	3676755	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12640	ALL	632967.1	3676755	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12641	ALL	633067.1	3676755	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12642	ALL	634067.1	3676755	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12643	ALL	634167.1	3676755	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12644	ALL	634267.1	3676755	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12645	ALL	634367.1	3676755	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12646	ALL	634467.1	3676755	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12647	ALL	634567.1	3676755	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12648	ALL	634667.1	3676755	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12649	ALL	634867.1	3676755	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12650	ALL	634967.1	3676755	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12651	ALL	635067.1	3676755	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12652	ALL	635167.1	3676755	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12653	ALL	635267.1	3676755	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12654	ALL	635367.1	3676755	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12655	ALL	635467.1	3676755	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12656	ALL	635567.1	3676755	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12657	ALL	637667.1	3676755	2.32E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12658	ALL	637767.1	3676755	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12659	ALL	637867.1	3676755	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12660	ALL	637967.1	3676755	2.30E-07	5YrCancerI	2.26E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12661	ALL	638067.1	3676755	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12662	ALL	638167.1	3676755	2.28E-07	5YrCancerI	2.25E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12663	ALL	638267.1	3676755	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12664	ALL	638367.1	3676755	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12665	ALL	638467.1	3676755	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12666	ALL	638567.1	3676755	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12667	ALL	638667.1	3676755	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12668	ALL	638767.1	3676755	2.24E-07	5YrCancerI	2.21E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12669	ALL	638867.1	3676755	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12670	ALL	627767.1	3676855	6.87E-07	5YrCancerI	6.78E-07	5.05E-09	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12671	ALL	627867.1	3676855	6.63E-07	5YrCancerI	6.54E-07	4.87E-09	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12672	ALL	627967.1	3676855	6.40E-07	5YrCancerI	6.31E-07	4.70E-09	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12673	ALL	628067.1	3676855	6.19E-07	5YrCancerI	6.10E-07	4.54E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12674	ALL	628167.1	3676855	5.99E-07	5YrCancerI	5.91E-07	4.40E-09	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12675	ALL	628267.1	3676855	5.80E-07	5YrCancerI	5.73E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12676	ALL	628367.1	3676855	5.63E-07	5YrCancerI	5.56E-07	4.14E-09	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12677	ALL	628467.1	3676855	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12678	ALL	628567.1	3676855	5.33E-07	5YrCancerI	5.26E-07	3.92E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12679	ALL	628667.1	3676855	5.20E-07	5YrCancerI	5.13E-07	3.82E-09	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12680	ALL	628767.1	3676855	5.07E-07	5YrCancerI	5.00E-07	3.73E-09	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12681	ALL	628867.1	3676855	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12682	ALL	628967.1	3676855	4.85E-07	5YrCancerI	4.78E-07	3.56E-09	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12683	ALL	629067.1	3676855	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12684	ALL	629267.1	3676855	4.56E-07	5YrCancerI	4.50E-07	3.35E-09	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12685	ALL	629367.1	3676855	4.48E-07	5YrCancerI	4.41E-07	3.29E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12686	ALL	629467.1	3676855	4.39E-07	5YrCancerI	4.33E-07	3.23E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12687	ALL	629567.1	3676855	4.31E-07	5YrCancerI	4.25E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12688	ALL	629667.1	3676855	4.24E-07	5YrCancerI	4.18E-07	3.11E-09	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12689	ALL	629767.1	3676855	4.16E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12690	ALL	629867.1	3676855	4.09E-07	5YrCancerI	4.04E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12691	ALL	629967.1	3676855	4.02E-07	5YrCancerI	3.97E-07	2.96E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12692	ALL	630067.1	3676855	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12693	ALL	630167.1	3676855	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12694	ALL	630267.1	3676855	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12695	ALL	630367.1	3676855	3.78E-07	5YrCancerI	3.73E-07	2.78E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12696	ALL	630467.1	3676855	3.72E-07	5YrCancerI	3.67E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12697	ALL	630567.1	3676855	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12698	ALL	630667.1	3676855	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12699	ALL	630767.1	3676855	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12700	ALL	630867.1	3676855	3.52E-07	5YrCancerI	3.47E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12701	ALL	630967.1	3676855	3.48E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12702	ALL	631067.1	3676855	3.43E-07	5YrCancerI	3.38E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12703	ALL	631167.1	3676855	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12704	ALL	631267.1	3676855	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12705	ALL	631367.1	3676855	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12706	ALL	631467.1	3676855	3.27E-07	5YrCancerI	3.23E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12707	ALL	631567.1	3676855	3.23E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12708	ALL	631667.1	3676855	3.20E-07	5YrCancerI	3.15E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12709	ALL	631767.1	3676855	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12710	ALL	631867.1	3676855	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12711	ALL	631967.1	3676855	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12712	ALL	632067.1	3676855	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12713	ALL	632167.1	3676855	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12714	ALL	632267.1	3676855	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12715	ALL	632367.1	3676855	2.99E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12716	ALL	632467.1	3676855	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12717	ALL	632567.1	3676855	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12718	ALL	632667.1	3676855	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12719	ALL	632767.1	3676855	2.88E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12720	ALL	632867.1	3676855	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12721	ALL	632967.1	3676855	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12722	ALL	633067.1	3676855	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12723	ALL	633167.1	3676855	2.80E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12724	ALL	633267.1	3676855	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12725	ALL	633367.1	3676855	2.76E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12726	ALL	633467.1	3676855	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12727	ALL	633567.1	3676855	2.71E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12728	ALL	633667.1	3676855	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12729	ALL	633767.1	3676855	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12730	ALL	633867.1	3676855	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12731	ALL	634067.1	3676855	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12732	ALL	634167.1	3676855	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12733	ALL	634267.1	3676855	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12734	ALL	634367.1	3676855	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12735	ALL	634467.1	3676855	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12736	ALL	634567.1	3676855	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12737	ALL	634667.1	3676855	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12738	ALL	634867.1	3676855	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12739	ALL	634967.1	3676855	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12740	ALL	635067.1	3676855	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12741	ALL	635167.1	3676855	2.50E-07	5YrCancerI	2.46E-07	1.83E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12742	ALL	635267.1	3676855	2.49E-07	5YrCancerI	2.45E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12743	ALL	635367.1	3676855	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12744	ALL	635467.1	3676855	2.47E-07	5YrCancerI	2.44E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12745	ALL	635567.1	3676855	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12746	ALL	637667.1	3676855	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12747	ALL	637767.1	3676855	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12748	ALL	637867.1	3676855	2.28E-07	5YrCancerI	2.24E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12749	ALL	637967.1	3676855	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12750	ALL	638067.1	3676855	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12751	ALL	638167.1	3676855	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12752	ALL	638267.1	3676855	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12753	ALL	638367.1	3676855	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12754	ALL	638467.1	3676855	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12755	ALL	638567.1	3676855	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12756	ALL	638667.1	3676855	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12757	ALL	638767.1	3676855	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12758	ALL	638867.1	3676855	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12759	ALL	627767.1	3676955	6.05E-07	5YrCancerI	5.97E-07	4.45E-09	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12760	ALL	627867.1	3676955	5.92E-07	5YrCancerI	5.84E-07	4.35E-09	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12761	ALL	627967.1	3676955	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12762	ALL	628067.1	3676955	5.64E-07	5YrCancerI	5.57E-07	4.15E-09	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12763	ALL	628167.1	3676955	5.51E-07	5YrCancerI	5.43E-07	4.05E-09	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12764	ALL	628267.1	3676955	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12765	ALL	628367.1	3676955	5.25E-07	5YrCancerI	5.18E-07	3.85E-09	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12766	ALL	628467.1	3676955	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12767	ALL	628567.1	3676955	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12768	ALL	628667.1	3676955	4.90E-07	5YrCancerI	4.84E-07	3.60E-09	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12769	ALL	628767.1	3676955	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12770	ALL	628867.1	3676955	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12771	ALL	628967.1	3676955	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12772	ALL	629067.1	3676955	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12773	ALL	629267.1	3676955	4.37E-07	5YrCancerI	4.31E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12774	ALL	629367.1	3676955	4.30E-07	5YrCancerI	4.24E-07	3.16E-09	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12775	ALL	629467.1	3676955	4.23E-07	5YrCancerI	4.17E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12776	ALL	629567.1	3676955	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12777	ALL	629667.1	3676955	4.09E-07	5YrCancerI	4.03E-07	3.00E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12778	ALL	629767.1	3676955	4.03E-07	5YrCancerI	3.97E-07	2.96E-09	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12779	ALL	629867.1	3676955	3.96E-07	5YrCancerI	3.91E-07	2.91E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12780	ALL	629967.1	3676955	3.90E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12781	ALL	630067.1	3676955	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12782	ALL	630167.1	3676955	3.79E-07	5YrCancerI	3.74E-07	2.78E-09	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12783	ALL	630267.1	3676955	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12784	ALL	630367.1	3676955	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12785	ALL	630467.1	3676955	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12786	ALL	630567.1	3676955	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12787	ALL	630667.1	3676955	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12788	ALL	630767.1	3676955	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12789	ALL	630867.1	3676955	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12790	ALL	630967.1	3676955	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12791	ALL	631067.1	3676955	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12792	ALL	631167.1	3676955	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12793	ALL	631267.1	3676955	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12794	ALL	631367.1	3676955	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12795	ALL	631467.1	3676955	3.21E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12796	ALL	631567.1	3676955	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12797	ALL	631667.1	3676955	3.14E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12798	ALL	631767.1	3676955	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12799	ALL	631867.1	3676955	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12800	ALL	631967.1	3676955	3.04E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12801	ALL	632067.1	3676955	3.02E-07	5YrCancerI	2.97E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12802	ALL	632167.1	3676955	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12803	ALL	632267.1	3676955	2.96E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12804	ALL	632367.1	3676955	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12805	ALL	632467.1	3676955	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12806	ALL	632567.1	3676955	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12807	ALL	632667.1	3676955	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12808	ALL	632767.1	3676955	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12809	ALL	632867.1	3676955	2.81E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12810	ALL	632967.1	3676955	2.79E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12811	ALL	633067.1	3676955	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12812	ALL	633167.1	3676955	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12813	ALL	633267.1	3676955	2.73E-07	5YrCancerI	2.70E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12814	ALL	633367.1	3676955	2.72E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12815	ALL	633467.1	3676955	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12816	ALL	633567.1	3676955	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12817	ALL	633667.1	3676955	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12818	ALL	633767.1	3676955	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12819	ALL	633867.1	3676955	2.62E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12820	ALL	634067.1	3676955	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12821	ALL	634167.1	3676955	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12822	ALL	634267.1	3676955	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12823	ALL	634367.1	3676955	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12824	ALL	634467.1	3676955	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12825	ALL	634567.1	3676955	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12826	ALL	634667.1	3676955	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12827	ALL	634867.1	3676955	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12828	ALL	634967.1	3676955	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12829	ALL	635067.1	3676955	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12830	ALL	635167.1	3676955	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12831	ALL	635267.1	3676955	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12832	ALL	635367.1	3676955	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12833	ALL	635467.1	3676955	2.44E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12834	ALL	635567.1	3676955	2.43E-07	5YrCancerI	2.40E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12835	ALL	637667.1	3676955	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12836	ALL	637767.1	3676955	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12837	ALL	637867.1	3676955	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12838	ALL	637967.1	3676955	2.24E-07	5YrCancerI	2.21E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12839	ALL	638067.1	3676955	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12840	ALL	638167.1	3676955	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12841	ALL	638267.1	3676955	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12842	ALL	638367.1	3676955	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12843	ALL	638467.1	3676955	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12844	ALL	638567.1	3676955	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12845	ALL	638667.1	3676955	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12846	ALL	638767.1	3676955	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12847	ALL	638867.1	3676955	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12848	ALL	627767.1	3677055	5.37E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12849	ALL	627867.1	3677055	5.31E-07	5YrCancerI	5.23E-07	3.90E-09	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12850	ALL	627967.1	3677055	5.23E-07	5YrCancerI	5.16E-07	3.84E-09	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12851	ALL	628067.1	3677055	5.15E-07	5YrCancerI	5.08E-07	3.78E-09	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12852	ALL	628167.1	3677055	5.06E-07	5YrCancerI	4.99E-07	3.72E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12853	ALL	628267.1	3677055	4.97E-07	5YrCancerI	4.90E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12854	ALL	628367.1	3677055	4.88E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12855	ALL	628467.1	3677055	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12856	ALL	628567.1	3677055	4.70E-07	5YrCancerI	4.64E-07	3.45E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12857	ALL	628667.1	3677055	4.62E-07	5YrCancerI	4.55E-07	3.39E-09	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12858	ALL	628767.1	3677055	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12859	ALL	628867.1	3677055	4.46E-07	5YrCancerI	4.40E-07	3.27E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12860	ALL	628967.1	3677055	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12861	ALL	629067.1	3677055	4.31E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12862	ALL	629267.1	3677055	4.18E-07	5YrCancerI	4.13E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12863	ALL	629367.1	3677055	4.12E-07	5YrCancerI	4.06E-07	3.03E-09	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12864	ALL	629467.1	3677055	4.06E-07	5YrCancerI	4.00E-07	2.98E-09	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12865	ALL	629567.1	3677055	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12866	ALL	629667.1	3677055	3.92E-07	5YrCancerI	3.87E-07	2.88E-09	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12867	ALL	629767.1	3677055	3.89E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12868	ALL	629867.1	3677055	3.83E-07	5YrCancerI	3.78E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12869	ALL	629967.1	3677055	3.78E-07	5YrCancerI	3.73E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12870	ALL	630067.1	3677055	3.73E-07	5YrCancerI	3.67E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12871	ALL	630167.1	3677055	3.67E-07	5YrCancerI	3.62E-07	2.70E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12872	ALL	630267.1	3677055	3.63E-07	5YrCancerI	3.58E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12873	ALL	630367.1	3677055	3.58E-07	5YrCancerI	3.53E-07	2.63E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12874	ALL	630467.1	3677055	3.53E-07	5YrCancerI	3.48E-07	2.59E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12875	ALL	630567.1	3677055	3.49E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12876	ALL	630667.1	3677055	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12877	ALL	630767.1	3677055	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12878	ALL	630867.1	3677055	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12879	ALL	630967.1	3677055	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12880	ALL	631067.1	3677055	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12881	ALL	631167.1	3677055	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12882	ALL	631267.1	3677055	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12883	ALL	631367.1	3677055	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12884	ALL	631467.1	3677055	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12885	ALL	631567.1	3677055	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12886	ALL	631667.1	3677055	3.08E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12887	ALL	631767.1	3677055	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12888	ALL	631867.1	3677055	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12889	ALL	631967.1	3677055	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12890	ALL	632067.1	3677055	2.96E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12891	ALL	632167.1	3677055	2.93E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12892	ALL	632267.1	3677055	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12893	ALL	632367.1	3677055	2.88E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12894	ALL	632467.1	3677055	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12895	ALL	632567.1	3677055	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12896	ALL	632667.1	3677055	2.81E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12897	ALL	632767.1	3677055	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12898	ALL	632867.1	3677055	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12899	ALL	632967.1	3677055	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12900	ALL	633067.1	3677055	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12901	ALL	633167.1	3677055	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12902	ALL	633267.1	3677055	2.69E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12903	ALL	633367.1	3677055	2.67E-07	5YrCancerI	2.64E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12904	ALL	633467.1	3677055	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12905	ALL	633567.1	3677055	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12906	ALL	633667.1	3677055	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12907	ALL	633767.1	3677055	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12908	ALL	634067.1	3677055	2.55E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12909	ALL	634167.1	3677055	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12910	ALL	634267.1	3677055	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12911	ALL	634367.1	3677055	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12912	ALL	634467.1	3677055	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12913	ALL	634567.1	3677055	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12914	ALL	634667.1	3677055	2.48E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12915	ALL	634867.1	3677055	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12916	ALL	634967.1	3677055	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12917	ALL	635067.1	3677055	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12918	ALL	635167.1	3677055	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12919	ALL	635267.1	3677055	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12920	ALL	635367.1	3677055	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12921	ALL	635467.1	3677055	2.40E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12922	ALL	635567.1	3677055	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12923	ALL	637667.1	3677055	2.24E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12924	ALL	637767.1	3677055	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12925	ALL	637867.1	3677055	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12926	ALL	637967.1	3677055	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12927	ALL	638067.1	3677055	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12928	ALL	638167.1	3677055	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12929	ALL	638267.1	3677055	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12930	ALL	638367.1	3677055	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12931	ALL	638467.1	3677055	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12932	ALL	638567.1	3677055	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12933	ALL	638667.1	3677055	2.16E-07	5YrCancerI	2.13E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12934	ALL	638767.1	3677055	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12935	ALL	638867.1	3677055	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12936	ALL	627767.1	3677155	4.82E-07	5YrCancerI	4.76E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12937	ALL	627867.1	3677155	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12938	ALL	627967.1	3677155	4.75E-07	5YrCancerI	4.69E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12939	ALL	628067.1	3677155	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12940	ALL	628167.1	3677155	4.65E-07	5YrCancerI	4.59E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12941	ALL	628267.1	3677155	4.59E-07	5YrCancerI	4.53E-07	3.38E-09	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12942	ALL	628367.1	3677155	4.53E-07	5YrCancerI	4.47E-07	3.33E-09	2.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12943	ALL	628467.1	3677155	4.47E-07	5YrCancerI	4.41E-07	3.28E-09	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12944	ALL	628567.1	3677155	4.41E-07	5YrCancerI	4.35E-07	3.24E-09	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12945	ALL	628667.1	3677155	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12946	ALL	628767.1	3677155	4.28E-07	5YrCancerI	4.22E-07	3.14E-09	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12947	ALL	628867.1	3677155	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12948	ALL	628967.1	3677155	4.16E-07	5YrCancerI	4.10E-07	3.05E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12949	ALL	629067.1	3677155	4.10E-07	5YrCancerI	4.05E-07	3.01E-09	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12950	ALL	629267.1	3677155	3.99E-07	5YrCancerI	3.94E-07	2.93E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12951	ALL	629367.1	3677155	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12952	ALL	629467.1	3677155	3.89E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12953	ALL	629567.1	3677155	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12954	ALL	629667.1	3677155	3.72E-07	5YrCancerI	3.67E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12955	ALL	629767.1	3677155	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12956	ALL	629867.1	3677155	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12957	ALL	629967.1	3677155	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12958	ALL	630067.1	3677155	3.61E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12959	ALL	630167.1	3677155	3.56E-07	5YrCancerI	3.51E-07	2.62E-09	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12960	ALL	630267.1	3677155	3.52E-07	5YrCancerI	3.47E-07	2.58E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12961	ALL	630367.1	3677155	3.47E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12962	ALL	630467.1	3677155	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12963	ALL	630567.1	3677155	3.39E-07	5YrCancerI	3.35E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12964	ALL	630667.1	3677155	3.35E-07	5YrCancerI	3.31E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12965	ALL	630767.1	3677155	3.32E-07	5YrCancerI	3.27E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12966	ALL	630867.1	3677155	3.28E-07	5YrCancerI	3.23E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12967	ALL	630967.1	3677155	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12968	ALL	631067.1	3677155	3.21E-07	5YrCancerI	3.16E-07	2.36E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12969	ALL	631167.1	3677155	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12970	ALL	631267.1	3677155	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12971	ALL	631367.1	3677155	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

12972	ALL	631467.1	3677155	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12973	ALL	631567.1	3677155	3.04E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12974	ALL	631667.1	3677155	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12975	ALL	631767.1	3677155	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12976	ALL	631867.1	3677155	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12977	ALL	631967.1	3677155	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12978	ALL	632067.1	3677155	2.91E-07	5YrCancerI	2.87E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12979	ALL	632167.1	3677155	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12980	ALL	632267.1	3677155	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12981	ALL	632367.1	3677155	2.83E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12982	ALL	632467.1	3677155	2.81E-07	5YrCancerI	2.77E-07	2.07E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12983	ALL	632567.1	3677155	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12984	ALL	632667.1	3677155	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12985	ALL	632767.1	3677155	2.74E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12986	ALL	632867.1	3677155	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12987	ALL	632967.1	3677155	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12988	ALL	633067.1	3677155	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12989	ALL	633167.1	3677155	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12990	ALL	633267.1	3677155	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12991	ALL	633367.1	3677155	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12992	ALL	633467.1	3677155	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12993	ALL	633567.1	3677155	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12994	ALL	633667.1	3677155	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12995	ALL	633767.1	3677155	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12996	ALL	634067.1	3677155	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12997	ALL	634167.1	3677155	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12998	ALL	634267.1	3677155	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12999	ALL	634367.1	3677155	2.48E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13000	ALL	634467.1	3677155	2.47E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13001	ALL	634567.1	3677155	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13002	ALL	634667.1	3677155	2.44E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13003	ALL	634867.1	3677155	2.43E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13004	ALL	634967.1	3677155	2.42E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13005	ALL	635067.1	3677155	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13006	ALL	635167.1	3677155	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13007	ALL	635267.1	3677155	2.39E-07	5YrCancerI	2.36E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13008	ALL	635367.1	3677155	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13009	ALL	635467.1	3677155	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13010	ALL	635567.1	3677155	2.36E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13011	ALL	637667.1	3677155	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13012	ALL	637767.1	3677155	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13013	ALL	637867.1	3677155	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13014	ALL	637967.1	3677155	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13015	ALL	638067.1	3677155	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13016	ALL	638167.1	3677155	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13017	ALL	638267.1	3677155	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13018	ALL	638367.1	3677155	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13019	ALL	638467.1	3677155	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13020	ALL	638567.1	3677155	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13021	ALL	638667.1	3677155	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13022	ALL	638767.1	3677155	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13023	ALL	638867.1	3677155	2.11E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13024	ALL	627767.1	3677255	4.37E-07	5YrCancerI	4.32E-07	3.21E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13025	ALL	627867.1	3677255	4.36E-07	5YrCancerI	4.30E-07	3.20E-09	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13026	ALL	627967.1	3677255	4.34E-07	5YrCancerI	4.28E-07	3.19E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13027	ALL	628067.1	3677255	4.32E-07	5YrCancerI	4.26E-07	3.17E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13028	ALL	628167.1	3677255	4.29E-07	5YrCancerI	4.23E-07	3.15E-09	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13029	ALL	628267.1	3677255	4.26E-07	5YrCancerI	4.20E-07	3.13E-09	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13030	ALL	628367.1	3677255	4.22E-07	5YrCancerI	4.16E-07	3.10E-09	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13031	ALL	628467.1	3677255	4.18E-07	5YrCancerI	4.12E-07	3.07E-09	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13032	ALL	628567.1	3677255	4.13E-07	5YrCancerI	4.07E-07	3.03E-09	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13033	ALL	628667.1	3677255	4.08E-07	5YrCancerI	4.03E-07	3.00E-09	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13034	ALL	628767.1	3677255	4.04E-07	5YrCancerI	3.98E-07	2.96E-09	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13035	ALL	628867.1	3677255	3.99E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13036	ALL	628967.1	3677255	3.94E-07	5YrCancerI	3.89E-07	2.90E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13037	ALL	629067.1	3677255	3.90E-07	5YrCancerI	3.84E-07	2.86E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13038	ALL	629267.1	3677255	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13039	ALL	629367.1	3677255	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13040	ALL	629467.1	3677255	3.73E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13041	ALL	629567.1	3677255	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13042	ALL	629667.1	3677255	3.64E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13043	ALL	629767.1	3677255	3.60E-07	5YrCancerI	3.56E-07	2.65E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13044	ALL	629867.1	3677255	3.56E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13045	ALL	629967.1	3677255	3.52E-07	5YrCancerI	3.48E-07	2.59E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13046	ALL	630067.1	3677255	3.48E-07	5YrCancerI	3.44E-07	2.56E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13047	ALL	630167.1	3677255	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13048	ALL	630267.1	3677255	3.41E-07	5YrCancerI	3.36E-07	2.50E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13049	ALL	630367.1	3677255	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13050	ALL	630467.1	3677255	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13051	ALL	630567.1	3677255	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13052	ALL	630667.1	3677255	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13053	ALL	630767.1	3677255	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13054	ALL	630867.1	3677255	3.19E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13055	ALL	630967.1	3677255	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13056	ALL	631067.1	3677255	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13057	ALL	631167.1	3677255	3.10E-07	5YrCancerI	3.06E-07	2.28E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13058	ALL	631267.1	3677255	3.07E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13059	ALL	631367.1	3677255	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13060	ALL	631467.1	3677255	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13061	ALL	631567.1	3677255	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13062	ALL	631667.1	3677255	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13063	ALL	631767.1	3677255	2.93E-07	5YrCancerI	2.89E-07	2.15E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13064	ALL	631867.1	3677255	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13065	ALL	631967.1	3677255	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13066	ALL	632067.1	3677255	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13067	ALL	632167.1	3677255	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13068	ALL	632267.1	3677255	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13069	ALL	632367.1	3677255	2.78E-07	5YrCancerI	2.75E-07	2.04E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13070	ALL	632467.1	3677255	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13071	ALL	632567.1	3677255	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13072	ALL	632667.1	3677255	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13073	ALL	632767.1	3677255	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13074	ALL	632867.1	3677255	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13075	ALL	632967.1	3677255	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13076	ALL	633067.1	3677255	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13077	ALL	633167.1	3677255	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13078	ALL	633267.1	3677255	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13079	ALL	633367.1	3677255	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13080	ALL	633467.1	3677255	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13081	ALL	633567.1	3677255	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13082	ALL	633667.1	3677255	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13083	ALL	633767.1	3677255	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13084	ALL	633967.1	3677255	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13085	ALL	634067.1	3677255	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13086	ALL	634167.1	3677255	2.47E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13087	ALL	634267.1	3677255	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13088	ALL	634367.1	3677255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13089	ALL	634467.1	3677255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13090	ALL	634567.1	3677255	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13091	ALL	634667.1	3677255	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13092	ALL	634867.1	3677255	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13093	ALL	634967.1	3677255	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13094	ALL	635067.1	3677255	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13095	ALL	635167.1	3677255	2.36E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13096	ALL	635267.1	3677255	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13097	ALL	635367.1	3677255	2.35E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13098	ALL	635467.1	3677255	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13099	ALL	635567.1	3677255	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13100	ALL	637767.1	3677255	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13101	ALL	637867.1	3677255	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13102	ALL	637967.1	3677255	2.16E-07	5YrCancerI	2.13E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13103	ALL	638067.1	3677255	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13104	ALL	638167.1	3677255	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13105	ALL	638267.1	3677255	2.13E-07	5YrCancerI	2.10E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13106	ALL	638367.1	3677255	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13107	ALL	638467.1	3677255	2.12E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13108	ALL	638567.1	3677255	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13109	ALL	638667.1	3677255	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13110	ALL	638767.1	3677255	2.09E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13111	ALL	638867.1	3677255	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13112	ALL	627767.1	3677355	4.01E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13113	ALL	627867.1	3677355	4.00E-07	5YrCancerI	3.95E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13114	ALL	627967.1	3677355	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13115	ALL	628067.1	3677355	3.99E-07	5YrCancerI	3.93E-07	2.93E-09	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13116	ALL	628167.1	3677355	3.97E-07	5YrCancerI	3.92E-07	2.92E-09	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13117	ALL	628267.1	3677355	3.96E-07	5YrCancerI	3.90E-07	2.91E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13118	ALL	628367.1	3677355	3.93E-07	5YrCancerI	3.88E-07	2.89E-09	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13119	ALL	628467.1	3677355	3.91E-07	5YrCancerI	3.85E-07	2.87E-09	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13120	ALL	628567.1	3677355	3.88E-07	5YrCancerI	3.82E-07	2.85E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13121	ALL	628667.1	3677355	3.84E-07	5YrCancerI	3.79E-07	2.82E-09	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13122	ALL	628767.1	3677355	3.81E-07	5YrCancerI	3.76E-07	2.80E-09	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13123	ALL	628867.1	3677355	3.77E-07	5YrCancerI	3.72E-07	2.77E-09	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13124	ALL	628967.1	3677355	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13125	ALL	629067.1	3677355	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13126	ALL	629267.1	3677355	3.63E-07	5YrCancerI	3.58E-07	2.67E-09	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13127	ALL	629367.1	3677355	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13128	ALL	629467.1	3677355	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13129	ALL	629567.1	3677355	3.53E-07	5YrCancerI	3.48E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13130	ALL	629667.1	3677355	3.50E-07	5YrCancerI	3.45E-07	2.57E-09	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13131	ALL	629767.1	3677355	3.47E-07	5YrCancerI	3.42E-07	2.55E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13132	ALL	629867.1	3677355	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13133	ALL	629967.1	3677355	3.40E-07	5YrCancerI	3.35E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13134	ALL	630067.1	3677355	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13135	ALL	630167.1	3677355	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13136	ALL	630267.1	3677355	3.30E-07	5YrCancerI	3.25E-07	2.42E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13137	ALL	630367.1	3677355	3.27E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13138	ALL	630467.1	3677355	3.23E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13139	ALL	630567.1	3677355	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13140	ALL	630667.1	3677355	3.17E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13141	ALL	630767.1	3677355	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13142	ALL	630867.1	3677355	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13143	ALL	630967.1	3677355	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13144	ALL	631067.1	3677355	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13145	ALL	631167.1	3677355	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13146	ALL	631267.1	3677355	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13147	ALL	631367.1	3677355	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13148	ALL	631467.1	3677355	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13149	ALL	631567.1	3677355	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13150	ALL	631667.1	3677355	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13151	ALL	631767.1	3677355	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13152	ALL	631867.1	3677355	2.84E-07	5YrCancerI	2.80E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13153	ALL	631967.1	3677355	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13154	ALL	632067.1	3677355	2.80E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13155	ALL	632167.1	3677355	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13156	ALL	632267.1	3677355	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13157	ALL	632367.1	3677355	2.73E-07	5YrCancerI	2.69E-07	2.01E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13158	ALL	632467.1	3677355	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13159	ALL	632567.1	3677355	2.69E-07	5YrCancerI	2.65E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13160	ALL	632667.1	3677355	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13161	ALL	632767.1	3677355	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13162	ALL	632867.1	3677355	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13163	ALL	632967.1	3677355	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13164	ALL	633067.1	3677355	2.60E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13165	ALL	633167.1	3677355	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13166	ALL	633267.1	3677355	2.57E-07	5YrCancerI	2.53E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13167	ALL	633367.1	3677355	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13168	ALL	633467.1	3677355	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13169	ALL	633567.1	3677355	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13170	ALL	633667.1	3677355	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13171	ALL	633767.1	3677355	2.49E-07	5YrCancerI	2.45E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13172	ALL	633967.1	3677355	2.46E-07	5YrCancerI	2.42E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13173	ALL	634067.1	3677355	2.44E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13174	ALL	634167.1	3677355	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13175	ALL	634267.1	3677355	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13176	ALL	634367.1	3677355	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13177	ALL	634467.1	3677355	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13178	ALL	634567.1	3677355	2.39E-07	5YrCancerI	2.35E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13179	ALL	634667.1	3677355	2.38E-07	5YrCancerI	2.34E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13180	ALL	634867.1	3677355	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13181	ALL	634967.1	3677355	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13182	ALL	635067.1	3677355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13183	ALL	635167.1	3677355	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13184	ALL	635267.1	3677355	2.32E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13185	ALL	635367.1	3677355	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13186	ALL	635467.1	3677355	2.31E-07	5YrCancerI	2.27E-07	1.69E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13187	ALL	635567.1	3677355	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13188	ALL	637767.1	3677355	2.14E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13189	ALL	637867.1	3677355	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13190	ALL	637967.1	3677355	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13191	ALL	638067.1	3677355	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13192	ALL	638167.1	3677355	2.11E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13193	ALL	638267.1	3677355	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13194	ALL	638367.1	3677355	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13195	ALL	638467.1	3677355	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13196	ALL	638567.1	3677355	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13197	ALL	638667.1	3677355	2.08E-07	5YrCancerI	2.05E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13198	ALL	638767.1	3677355	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13199	ALL	627767.1	3677455	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13200	ALL	627867.1	3677455	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13201	ALL	627967.1	3677455	3.71E-07	5YrCancerI	3.66E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13202	ALL	628067.1	3677455	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13203	ALL	628167.1	3677455	3.70E-07	5YrCancerI	3.65E-07	2.72E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13204	ALL	628267.1	3677455	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13205	ALL	628367.1	3677455	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13206	ALL	628467.1	3677455	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13207	ALL	628567.1	3677455	3.64E-07	5YrCancerI	3.59E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13208	ALL	628667.1	3677455	3.62E-07	5YrCancerI	3.57E-07	2.66E-09	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13209	ALL	628767.1	3677455	3.60E-07	5YrCancerI	3.55E-07	2.64E-09	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13210	ALL	628867.1	3677455	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13211	ALL	628967.1	3677455	3.55E-07	5YrCancerI	3.50E-07	2.60E-09	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13212	ALL	629067.1	3677455	3.52E-07	5YrCancerI	3.47E-07	2.58E-09	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13213	ALL	629267.1	3677455	3.46E-07	5YrCancerI	3.42E-07	2.55E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13214	ALL	629367.1	3677455	3.44E-07	5YrCancerI	3.39E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13215	ALL	629467.1	3677455	3.41E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13216	ALL	629567.1	3677455	3.38E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13217	ALL	629667.1	3677455	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13218	ALL	629767.1	3677455	3.33E-07	5YrCancerI	3.28E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13219	ALL	629867.1	3677455	3.30E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13220	ALL	629967.1	3677455	3.27E-07	5YrCancerI	3.23E-07	2.41E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13221	ALL	630067.1	3677455	3.25E-07	5YrCancerI	3.20E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13222	ALL	630167.1	3677455	3.22E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13223	ALL	630267.1	3677455	3.19E-07	5YrCancerI	3.15E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13224	ALL	630367.1	3677455	3.16E-07	5YrCancerI	3.12E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13225	ALL	630467.1	3677455	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13226	ALL	630567.1	3677455	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13227	ALL	630667.1	3677455	3.08E-07	5YrCancerI	3.04E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13228	ALL	630767.1	3677455	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13229	ALL	630867.1	3677455	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13230	ALL	630967.1	3677455	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13231	ALL	631067.1	3677455	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13232	ALL	631167.1	3677455	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13233	ALL	631267.1	3677455	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13234	ALL	631367.1	3677455	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13235	ALL	631467.1	3677455	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13236	ALL	631567.1	3677455	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13237	ALL	631667.1	3677455	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13238	ALL	631767.1	3677455	2.80E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13239	ALL	631867.1	3677455	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13240	ALL	631967.1	3677455	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13241	ALL	632067.1	3677455	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13242	ALL	632167.1	3677455	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13243	ALL	632267.1	3677455	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13244	ALL	632367.1	3677455	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13245	ALL	632467.1	3677455	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13246	ALL	632567.1	3677455	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13247	ALL	632667.1	3677455	2.62E-07	5YrCancerI	2.59E-07	1.93E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13248	ALL	632767.1	3677455	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13249	ALL	632867.1	3677455	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13250	ALL	632967.1	3677455	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13251	ALL	633067.1	3677455	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13252	ALL	633167.1	3677455	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13253	ALL	633267.1	3677455	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13254	ALL	633367.1	3677455	2.51E-07	5YrCancerI	2.48E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13255	ALL	633467.1	3677455	2.50E-07	5YrCancerI	2.46E-07	1.83E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13256	ALL	633567.1	3677455	2.48E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13257	ALL	633667.1	3677455	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13258	ALL	633767.1	3677455	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13259	ALL	633967.1	3677455	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13260	ALL	634067.1	3677455	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13261	ALL	634167.1	3677455	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13262	ALL	634267.1	3677455	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13263	ALL	634367.1	3677455	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13264	ALL	634467.1	3677455	2.36E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13265	ALL	634567.1	3677455	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13266	ALL	634667.1	3677455	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13267	ALL	634867.1	3677455	2.33E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13268	ALL	634967.1	3677455	2.32E-07	5YrCancerI	2.29E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13269	ALL	635067.1	3677455	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13270	ALL	635167.1	3677455	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13271	ALL	635267.1	3677455	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13272	ALL	635367.1	3677455	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13273	ALL	635467.1	3677455	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13274	ALL	635567.1	3677455	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13275	ALL	637767.1	3677455	2.12E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13276	ALL	637867.1	3677455	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13277	ALL	637967.1	3677455	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13278	ALL	638067.1	3677455	2.09E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13279	ALL	638167.1	3677455	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13280	ALL	638267.1	3677455	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13281	ALL	638367.1	3677455	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13282	ALL	638467.1	3677455	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13283	ALL	638567.1	3677455	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13284	ALL	638667.1	3677455	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13285	ALL	638767.1	3677455	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13286	ALL	627767.1	3677555	3.45E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13287	ALL	627867.1	3677555	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13288	ALL	627967.1	3677555	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13289	ALL	628067.1	3677555	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13290	ALL	628167.1	3677555	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13291	ALL	628267.1	3677555	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13292	ALL	628367.1	3677555	3.45E-07	5YrCancerI	3.40E-07	2.54E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13293	ALL	628467.1	3677555	3.44E-07	5YrCancerI	3.40E-07	2.53E-09	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13294	ALL	628567.1	3677555	3.43E-07	5YrCancerI	3.39E-07	2.52E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13295	ALL	628667.1	3677555	3.42E-07	5YrCancerI	3.37E-07	2.51E-09	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13296	ALL	628767.1	3677555	3.40E-07	5YrCancerI	3.36E-07	2.50E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13297	ALL	628867.1	3677555	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13298	ALL	628967.1	3677555	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13299	ALL	629067.1	3677555	3.35E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13300	ALL	629267.1	3677555	3.31E-07	5YrCancerI	3.26E-07	2.43E-09	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13301	ALL	629367.1	3677555	3.28E-07	5YrCancerI	3.24E-07	2.41E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13302	ALL	629467.1	3677555	3.26E-07	5YrCancerI	3.22E-07	2.40E-09	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13303	ALL	629567.1	3677555	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13304	ALL	629667.1	3677555	3.22E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13305	ALL	629767.1	3677555	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13306	ALL	629867.1	3677555	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13307	ALL	629967.1	3677555	3.15E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13308	ALL	630067.1	3677555	3.13E-07	5YrCancerI	3.09E-07	2.30E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13309	ALL	630167.1	3677555	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13310	ALL	630267.1	3677555	3.08E-07	5YrCancerI	3.04E-07	2.27E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13311	ALL	630367.1	3677555	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13312	ALL	630467.1	3677555	3.04E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13313	ALL	630567.1	3677555	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13314	ALL	630667.1	3677555	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13315	ALL	630767.1	3677555	2.96E-07	5YrCancerI	2.92E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13316	ALL	630867.1	3677555	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13317	ALL	630967.1	3677555	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13318	ALL	631067.1	3677555	2.89E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13319	ALL	631167.1	3677555	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13320	ALL	631267.1	3677555	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13321	ALL	631367.1	3677555	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13322	ALL	631467.1	3677555	2.81E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13323	ALL	631567.1	3677555	2.78E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13324	ALL	631667.1	3677555	2.76E-07	5YrCancerI	2.73E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13325	ALL	631767.1	3677555	2.74E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13326	ALL	631867.1	3677555	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13327	ALL	631967.1	3677555	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13328	ALL	632067.1	3677555	2.68E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13329	ALL	632167.1	3677555	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13330	ALL	632267.1	3677555	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13331	ALL	633967.1	3677555	2.39E-07	5YrCancerI	2.35E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13332	ALL	634067.1	3677555	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13333	ALL	634167.1	3677555	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13334	ALL	634267.1	3677555	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13335	ALL	634367.1	3677555	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13336	ALL	634467.1	3677555	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13337	ALL	634567.1	3677555	2.32E-07	5YrCancerI	2.29E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13338	ALL	634667.1	3677555	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13339	ALL	634867.1	3677555	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13340	ALL	634967.1	3677555	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13341	ALL	635067.1	3677555	2.28E-07	5YrCancerI	2.24E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13342	ALL	635167.1	3677555	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13343	ALL	635267.1	3677555	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13344	ALL	635367.1	3677555	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13345	ALL	635467.1	3677555	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13346	ALL	635567.1	3677555	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13347	ALL	637767.1	3677555	2.09E-07	5YrCancerI	2.06E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13348	ALL	637867.1	3677555	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13349	ALL	637967.1	3677555	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13350	ALL	638067.1	3677555	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13351	ALL	638167.1	3677555	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13352	ALL	638267.1	3677555	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13353	ALL	638367.1	3677555	2.05E-07	5YrCancerI	2.02E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13354	ALL	638467.1	3677555	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13355	ALL	638567.1	3677555	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13356	ALL	638667.1	3677555	2.02E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13357	ALL	638767.1	3677555	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13358	ALL	627767.1	3677655	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13359	ALL	627867.1	3677655	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13360	ALL	627967.1	3677655	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13361	ALL	628067.1	3677655	3.25E-07	5YrCancerI	3.20E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13362	ALL	628167.1	3677655	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13363	ALL	628267.1	3677655	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13364	ALL	628367.1	3677655	3.25E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13365	ALL	628467.1	3677655	3.25E-07	5YrCancerI	3.20E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13366	ALL	628567.1	3677655	3.24E-07	5YrCancerI	3.20E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13367	ALL	628667.1	3677655	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13368	ALL	628767.1	3677655	3.23E-07	5YrCancerI	3.18E-07	2.37E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13369	ALL	628867.1	3677655	3.21E-07	5YrCancerI	3.17E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13370	ALL	628967.1	3677655	3.20E-07	5YrCancerI	3.16E-07	2.35E-09	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13371	ALL	629067.1	3677655	3.19E-07	5YrCancerI	3.14E-07	2.34E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13372	ALL	629267.1	3677655	3.15E-07	5YrCancerI	3.11E-07	2.32E-09	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13373	ALL	629367.1	3677655	3.14E-07	5YrCancerI	3.10E-07	2.31E-09	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13374	ALL	629467.1	3677655	3.12E-07	5YrCancerI	3.08E-07	2.29E-09	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13375	ALL	629567.1	3677655	3.11E-07	5YrCancerI	3.06E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13376	ALL	629667.1	3677655	3.09E-07	5YrCancerI	3.05E-07	2.27E-09	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13377	ALL	629767.1	3677655	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13378	ALL	629867.1	3677655	3.06E-07	5YrCancerI	3.01E-07	2.24E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13379	ALL	629967.1	3677655	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13380	ALL	630067.1	3677655	3.02E-07	5YrCancerI	2.98E-07	2.22E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13381	ALL	630167.1	3677655	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13382	ALL	630267.1	3677655	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13383	ALL	630367.1	3677655	2.96E-07	5YrCancerI	2.92E-07	2.17E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13384	ALL	630467.1	3677655	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13385	ALL	630567.1	3677655	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13386	ALL	630667.1	3677655	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13387	ALL	630767.1	3677655	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13388	ALL	630867.1	3677655	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13389	ALL	630967.1	3677655	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13390	ALL	631067.1	3677655	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13391	ALL	631167.1	3677655	2.80E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13392	ALL	631267.1	3677655	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13393	ALL	631367.1	3677655	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13394	ALL	631467.1	3677655	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13395	ALL	631567.1	3677655	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13396	ALL	631667.1	3677655	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13397	ALL	631767.1	3677655	2.68E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13398	ALL	631867.1	3677655	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13399	ALL	631967.1	3677655	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13400	ALL	632067.1	3677655	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13401	ALL	632167.1	3677655	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13402	ALL	632267.1	3677655	2.59E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13403	ALL	633967.1	3677655	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13404	ALL	634067.1	3677655	2.34E-07	5YrCancerI	2.30E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13405	ALL	634167.1	3677655	2.33E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13406	ALL	634267.1	3677655	2.32E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13407	ALL	634367.1	3677655	2.31E-07	5YrCancerI	2.27E-07	1.69E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13408	ALL	634467.1	3677655	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13409	ALL	634567.1	3677655	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13410	ALL	634667.1	3677655	2.28E-07	5YrCancerI	2.25E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13411	ALL	634867.1	3677655	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13412	ALL	634967.1	3677655	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13413	ALL	635067.1	3677655	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13414	ALL	635167.1	3677655	2.24E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13415	ALL	635267.1	3677655	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13416	ALL	635367.1	3677655	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13417	ALL	635467.1	3677655	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13418	ALL	635567.1	3677655	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13419	ALL	637767.1	3677655	2.06E-07	5YrCancerI	2.04E-07	1.52E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13420	ALL	637867.1	3677655	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13421	ALL	637967.1	3677655	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13422	ALL	638067.1	3677655	2.04E-07	5YrCancerI	2.02E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13423	ALL	638167.1	3677655	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13424	ALL	638267.1	3677655	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13425	ALL	638367.1	3677655	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13426	ALL	638467.1	3677655	2.01E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13427	ALL	638567.1	3677655	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13428	ALL	638667.1	3677655	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13429	ALL	638767.1	3677655	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13430	ALL	627767.1	3677755	3.04E-07	5YrCancerI	3.00E-07	2.23E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13431	ALL	627867.1	3677755	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13432	ALL	627967.1	3677755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13433	ALL	628067.1	3677755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13434	ALL	628167.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13435	ALL	628267.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13436	ALL	628367.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13437	ALL	628467.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13438	ALL	628567.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.26E-09	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13439	ALL	628667.1	3677755	3.07E-07	5YrCancerI	3.03E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13440	ALL	628767.1	3677755	3.06E-07	5YrCancerI	3.02E-07	2.25E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13441	ALL	628867.1	3677755	3.05E-07	5YrCancerI	3.01E-07	2.24E-09	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13442	ALL	628967.1	3677755	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13443	ALL	629067.1	3677755	3.04E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13444	ALL	629267.1	3677755	3.01E-07	5YrCancerI	2.97E-07	2.21E-09	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13445	ALL	629367.1	3677755	3.00E-07	5YrCancerI	2.96E-07	2.21E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13446	ALL	629467.1	3677755	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13447	ALL	629567.1	3677755	2.98E-07	5YrCancerI	2.94E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13448	ALL	629667.1	3677755	2.97E-07	5YrCancerI	2.93E-07	2.18E-09	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13449	ALL	629767.1	3677755	2.95E-07	5YrCancerI	2.91E-07	2.17E-09	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13450	ALL	629867.1	3677755	2.94E-07	5YrCancerI	2.90E-07	2.16E-09	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13451	ALL	629967.1	3677755	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13452	ALL	630067.1	3677755	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13453	ALL	630167.1	3677755	2.89E-07	5YrCancerI	2.85E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13454	ALL	630267.1	3677755	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13455	ALL	630367.1	3677755	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13456	ALL	630467.1	3677755	2.84E-07	5YrCancerI	2.81E-07	2.09E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13457	ALL	630567.1	3677755	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13458	ALL	630667.1	3677755	2.81E-07	5YrCancerI	2.77E-07	2.07E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13459	ALL	630767.1	3677755	2.79E-07	5YrCancerI	2.76E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13460	ALL	630867.1	3677755	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13461	ALL	630967.1	3677755	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13462	ALL	631067.1	3677755	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13463	ALL	631167.1	3677755	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13464	ALL	631267.1	3677755	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13465	ALL	631367.1	3677755	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13466	ALL	631467.1	3677755	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13467	ALL	631567.1	3677755	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13468	ALL	631667.1	3677755	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13469	ALL	631767.1	3677755	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13470	ALL	631867.1	3677755	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13471	ALL	631967.1	3677755	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13472	ALL	632067.1	3677755	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13473	ALL	632167.1	3677755	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13474	ALL	633967.1	3677755	2.31E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13475	ALL	634067.1	3677755	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13476	ALL	634167.1	3677755	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13477	ALL	634267.1	3677755	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13478	ALL	634367.1	3677755	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13479	ALL	634467.1	3677755	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13480	ALL	634567.1	3677755	2.25E-07	5YrCancerI	2.22E-07	1.66E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13481	ALL	634667.1	3677755	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13482	ALL	634867.1	3677755	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13483	ALL	634967.1	3677755	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13484	ALL	635067.1	3677755	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13485	ALL	635167.1	3677755	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13486	ALL	635267.1	3677755	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13487	ALL	635367.1	3677755	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13488	ALL	635467.1	3677755	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13489	ALL	635567.1	3677755	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13490	ALL	637867.1	3677755	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13491	ALL	637967.1	3677755	2.02E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13492	ALL	638067.1	3677755	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13493	ALL	638167.1	3677755	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13494	ALL	638267.1	3677755	2.00E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13495	ALL	638367.1	3677755	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13496	ALL	638467.1	3677755	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13497	ALL	638567.1	3677755	1.98E-07	5YrCancerI	1.95E-07	1.46E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13498	ALL	638667.1	3677755	1.97E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13499	ALL	638767.1	3677755	1.97E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13500	ALL	627767.1	3677855	2.88E-07	5YrCancerI	2.84E-07	2.11E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13501	ALL	627867.1	3677855	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13502	ALL	627967.1	3677855	2.89E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13503	ALL	628067.1	3677855	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13504	ALL	628167.1	3677855	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13505	ALL	628267.1	3677855	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13506	ALL	628367.1	3677855	2.91E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13507	ALL	628467.1	3677855	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13508	ALL	628567.1	3677855	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13509	ALL	628667.1	3677855	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13510	ALL	628767.1	3677855	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13511	ALL	628867.1	3677855	2.91E-07	5YrCancerI	2.87E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13512	ALL	628967.1	3677855	2.90E-07	5YrCancerI	2.87E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13513	ALL	629067.1	3677855	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13514	ALL	629267.1	3677855	2.88E-07	5YrCancerI	2.84E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13515	ALL	629367.1	3677855	2.87E-07	5YrCancerI	2.83E-07	2.11E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13516	ALL	629467.1	3677855	2.87E-07	5YrCancerI	2.83E-07	2.10E-09	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13517	ALL	629567.1	3677855	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13518	ALL	629667.1	3677855	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13519	ALL	629767.1	3677855	2.84E-07	5YrCancerI	2.80E-07	2.08E-09	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13520	ALL	629867.1	3677855	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13521	ALL	629967.1	3677855	2.82E-07	5YrCancerI	2.78E-07	2.07E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13522	ALL	630067.1	3677855	2.80E-07	5YrCancerI	2.77E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13523	ALL	630167.1	3677855	2.79E-07	5YrCancerI	2.75E-07	2.05E-09	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13524	ALL	630267.1	3677855	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13525	ALL	630367.1	3677855	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13526	ALL	630467.1	3677855	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13527	ALL	630567.1	3677855	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13528	ALL	630667.1	3677855	2.73E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13529	ALL	630767.1	3677855	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13530	ALL	630867.1	3677855	2.70E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13531	ALL	630967.1	3677855	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13532	ALL	631067.1	3677855	2.67E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13533	ALL	631167.1	3677855	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13534	ALL	631267.1	3677855	2.63E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13535	ALL	631367.1	3677855	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13536	ALL	631467.1	3677855	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13537	ALL	631567.1	3677855	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13538	ALL	631667.1	3677855	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13539	ALL	631767.1	3677855	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13540	ALL	631867.1	3677855	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13541	ALL	631967.1	3677855	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13542	ALL	632067.1	3677855	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13543	ALL	632167.1	3677855	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13544	ALL	633967.1	3677855	2.28E-07	5YrCancerI	2.25E-07	1.67E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13545	ALL	634067.1	3677855	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13546	ALL	634167.1	3677855	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13547	ALL	634267.1	3677855	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13548	ALL	634367.1	3677855	2.24E-07	5YrCancerI	2.21E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13549	ALL	634467.1	3677855	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13550	ALL	634567.1	3677855	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13551	ALL	634667.1	3677855	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13552	ALL	634867.1	3677855	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13553	ALL	634967.1	3677855	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13554	ALL	635067.1	3677855	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13555	ALL	635167.1	3677855	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13556	ALL	635267.1	3677855	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13557	ALL	635367.1	3677855	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13558	ALL	635467.1	3677855	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13559	ALL	635567.1	3677855	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13560	ALL	637867.1	3677855	2.00E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13561	ALL	637967.1	3677855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13562	ALL	638067.1	3677855	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13563	ALL	638167.1	3677855	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13564	ALL	638267.1	3677855	1.98E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13565	ALL	638367.1	3677855	1.97E-07	5YrCancerI	1.94E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13566	ALL	638467.1	3677855	1.96E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13567	ALL	638567.1	3677855	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13568	ALL	638667.1	3677855	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13569	ALL	638767.1	3677855	1.94E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13570	ALL	627767.1	3677955	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13571	ALL	627867.1	3677955	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13572	ALL	627967.1	3677955	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13573	ALL	628067.1	3677955	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13574	ALL	628167.1	3677955	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13575	ALL	628267.1	3677955	2.77E-07	5YrCancerI	2.73E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13576	ALL	628367.1	3677955	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13577	ALL	628467.1	3677955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13578	ALL	628567.1	3677955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13579	ALL	628667.1	3677955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13580	ALL	628767.1	3677955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13581	ALL	628867.1	3677955	2.78E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13582	ALL	628967.1	3677955	2.77E-07	5YrCancerI	2.74E-07	2.04E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13583	ALL	629067.1	3677955	2.77E-07	5YrCancerI	2.73E-07	2.03E-09	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13584	ALL	629267.1	3677955	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13585	ALL	629367.1	3677955	2.75E-07	5YrCancerI	2.72E-07	2.02E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13586	ALL	629467.1	3677955	2.75E-07	5YrCancerI	2.71E-07	2.02E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13587	ALL	629567.1	3677955	2.74E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13588	ALL	629667.1	3677955	2.73E-07	5YrCancerI	2.70E-07	2.01E-09	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13589	ALL	629767.1	3677955	2.73E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13590	ALL	629867.1	3677955	2.72E-07	5YrCancerI	2.68E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13591	ALL	629967.1	3677955	2.71E-07	5YrCancerI	2.68E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13592	ALL	630067.1	3677955	2.70E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13593	ALL	630167.1	3677955	2.69E-07	5YrCancerI	2.66E-07	1.98E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13594	ALL	630267.1	3677955	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13595	ALL	630367.1	3677955	2.68E-07	5YrCancerI	2.64E-07	1.97E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13596	ALL	630467.1	3677955	2.66E-07	5YrCancerI	2.63E-07	1.96E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13597	ALL	630567.1	3677955	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13598	ALL	630667.1	3677955	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13599	ALL	630767.1	3677955	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13600	ALL	630867.1	3677955	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13601	ALL	630967.1	3677955	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13602	ALL	631067.1	3677955	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13603	ALL	631167.1	3677955	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13604	ALL	631267.1	3677955	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13605	ALL	631367.1	3677955	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13606	ALL	631467.1	3677955	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13607	ALL	631567.1	3677955	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13608	ALL	631667.1	3677955	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13609	ALL	631767.1	3677955	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13610	ALL	631867.1	3677955	2.49E-07	5YrCancerI	2.45E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13611	ALL	631967.1	3677955	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13612	ALL	632067.1	3677955	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13613	ALL	632167.1	3677955	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13614	ALL	633967.1	3677955	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13615	ALL	634067.1	3677955	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13616	ALL	634167.1	3677955	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13617	ALL	634267.1	3677955	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13618	ALL	634367.1	3677955	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13619	ALL	634467.1	3677955	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13620	ALL	634567.1	3677955	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13621	ALL	634667.1	3677955	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13622	ALL	634867.1	3677955	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13623	ALL	634967.1	3677955	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13624	ALL	635067.1	3677955	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13625	ALL	635167.1	3677955	2.14E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13626	ALL	635267.1	3677955	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13627	ALL	635367.1	3677955	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13628	ALL	635467.1	3677955	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13629	ALL	635567.1	3677955	2.12E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13630	ALL	637867.1	3677955	1.98E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13631	ALL	637967.1	3677955	1.97E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13632	ALL	638067.1	3677955	1.97E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13633	ALL	638167.1	3677955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13634	ALL	638267.1	3677955	1.95E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13635	ALL	638367.1	3677955	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13636	ALL	638467.1	3677955	1.94E-07	5YrCancerI	1.91E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13637	ALL	638567.1	3677955	1.93E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13638	ALL	638667.1	3677955	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13639	ALL	638767.1	3677955	1.92E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13640	ALL	627767.1	3678055	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13641	ALL	627867.1	3678055	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13642	ALL	627967.1	3678055	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13643	ALL	628067.1	3678055	2.63E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13644	ALL	628167.1	3678055	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13645	ALL	628267.1	3678055	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13646	ALL	628367.1	3678055	2.65E-07	5YrCancerI	2.61E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13647	ALL	628467.1	3678055	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13648	ALL	628567.1	3678055	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13649	ALL	628667.1	3678055	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13650	ALL	628767.1	3678055	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13651	ALL	628867.1	3678055	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13652	ALL	628967.1	3678055	2.66E-07	5YrCancerI	2.62E-07	1.95E-09	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13653	ALL	629067.1	3678055	2.65E-07	5YrCancerI	2.62E-07	1.95E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13654	ALL	629267.1	3678055	2.65E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13655	ALL	629367.1	3678055	2.64E-07	5YrCancerI	2.61E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13656	ALL	629467.1	3678055	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13657	ALL	629567.1	3678055	2.63E-07	5YrCancerI	2.60E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13658	ALL	629667.1	3678055	2.63E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13659	ALL	629767.1	3678055	2.62E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13660	ALL	629867.1	3678055	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13661	ALL	629967.1	3678055	2.61E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13662	ALL	630067.1	3678055	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13663	ALL	630167.1	3678055	2.60E-07	5YrCancerI	2.57E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13664	ALL	630267.1	3678055	2.59E-07	5YrCancerI	2.56E-07	1.91E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13665	ALL	630367.1	3678055	2.59E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13666	ALL	630467.1	3678055	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13667	ALL	630567.1	3678055	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13668	ALL	630667.1	3678055	2.56E-07	5YrCancerI	2.53E-07	1.88E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13669	ALL	630767.1	3678055	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13670	ALL	630867.1	3678055	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13671	ALL	630967.1	3678055	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13672	ALL	631067.1	3678055	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13673	ALL	631167.1	3678055	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13674	ALL	631267.1	3678055	2.50E-07	5YrCancerI	2.46E-07	1.83E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13675	ALL	631367.1	3678055	2.49E-07	5YrCancerI	2.45E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13676	ALL	631467.1	3678055	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13677	ALL	631567.1	3678055	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13678	ALL	631667.1	3678055	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13679	ALL	631767.1	3678055	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13680	ALL	631867.1	3678055	2.43E-07	5YrCancerI	2.40E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13681	ALL	631967.1	3678055	2.42E-07	5YrCancerI	2.38E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13682	ALL	632067.1	3678055	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13683	ALL	632167.1	3678055	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13684	ALL	633967.1	3678055	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13685	ALL	634067.1	3678055	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13686	ALL	634167.1	3678055	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13687	ALL	634267.1	3678055	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13688	ALL	634367.1	3678055	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13689	ALL	634467.1	3678055	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13690	ALL	634567.1	3678055	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13691	ALL	634667.1	3678055	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13692	ALL	634867.1	3678055	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13693	ALL	634967.1	3678055	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13694	ALL	635067.1	3678055	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13695	ALL	635167.1	3678055	2.12E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13696	ALL	635267.1	3678055	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13697	ALL	635367.1	3678055	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13698	ALL	635467.1	3678055	2.09E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13699	ALL	635567.1	3678055	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13700	ALL	637867.1	3678055	1.95E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13701	ALL	637967.1	3678055	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13702	ALL	638067.1	3678055	1.94E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13703	ALL	638167.1	3678055	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13704	ALL	638267.1	3678055	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13705	ALL	638367.1	3678055	1.92E-07	5YrCancerI	1.90E-07	1.41E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13706	ALL	638467.1	3678055	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13707	ALL	638567.1	3678055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13708	ALL	638667.1	3678055	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13709	ALL	638767.1	3678055	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13710	ALL	627767.1	3678155	2.50E-07	5YrCancerI	2.46E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13711	ALL	627867.1	3678155	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13712	ALL	627967.1	3678155	2.51E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13713	ALL	628067.1	3678155	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13714	ALL	628167.1	3678155	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13715	ALL	628267.1	3678155	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13716	ALL	628367.1	3678155	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13717	ALL	628467.1	3678155	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13718	ALL	628567.1	3678155	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13719	ALL	628667.1	3678155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13720	ALL	628767.1	3678155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13721	ALL	628867.1	3678155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13722	ALL	628967.1	3678155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13723	ALL	629067.1	3678155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13724	ALL	629267.1	3678155	2.54E-07	5YrCancerI	2.51E-07	1.87E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13725	ALL	629367.1	3678155	2.54E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13726	ALL	629467.1	3678155	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13727	ALL	629567.1	3678155	2.53E-07	5YrCancerI	2.50E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13728	ALL	629667.1	3678155	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13729	ALL	629767.1	3678155	2.53E-07	5YrCancerI	2.49E-07	1.86E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13730	ALL	629867.1	3678155	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13731	ALL	629967.1	3678155	2.52E-07	5YrCancerI	2.49E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13732	ALL	630067.1	3678155	2.52E-07	5YrCancerI	2.48E-07	1.85E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13733	ALL	630167.1	3678155	2.51E-07	5YrCancerI	2.48E-07	1.84E-09	1.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13734	ALL	630267.1	3678155	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13735	ALL	630367.1	3678155	2.50E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13736	ALL	630467.1	3678155	2.50E-07	5YrCancerI	2.46E-07	1.83E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13737	ALL	630567.1	3678155	2.49E-07	5YrCancerI	2.46E-07	1.83E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13738	ALL	630667.1	3678155	2.48E-07	5YrCancerI	2.45E-07	1.82E-09	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13739	ALL	630767.1	3678155	2.48E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13740	ALL	630867.1	3678155	2.47E-07	5YrCancerI	2.43E-07	1.81E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13741	ALL	630967.1	3678155	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13742	ALL	631067.1	3678155	2.45E-07	5YrCancerI	2.42E-07	1.80E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13743	ALL	631167.1	3678155	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13744	ALL	631267.1	3678155	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13745	ALL	631367.1	3678155	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13746	ALL	631467.1	3678155	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13747	ALL	631567.1	3678155	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13748	ALL	631667.1	3678155	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13749	ALL	631767.1	3678155	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13750	ALL	631867.1	3678155	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13751	ALL	631967.1	3678155	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13752	ALL	632067.1	3678155	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13753	ALL	632167.1	3678155	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13754	ALL	633967.1	3678155	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13755	ALL	634067.1	3678155	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13756	ALL	634167.1	3678155	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13757	ALL	634267.1	3678155	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13758	ALL	634367.1	3678155	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13759	ALL	634467.1	3678155	2.13E-07	5YrCancerI	2.10E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13760	ALL	634567.1	3678155	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13761	ALL	634667.1	3678155	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13762	ALL	634867.1	3678155	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13763	ALL	634967.1	3678155	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13764	ALL	635067.1	3678155	2.09E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13765	ALL	635167.1	3678155	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13766	ALL	635267.1	3678155	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13767	ALL	635367.1	3678155	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13768	ALL	635467.1	3678155	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13769	ALL	635567.1	3678155	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13770	ALL	637867.1	3678155	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13771	ALL	637967.1	3678155	1.92E-07	5YrCancerI	1.90E-07	1.41E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13772	ALL	638067.1	3678155	1.92E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13773	ALL	638167.1	3678155	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13774	ALL	638267.1	3678155	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13775	ALL	638367.1	3678155	1.90E-07	5YrCancerI	1.87E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13776	ALL	638467.1	3678155	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13777	ALL	638567.1	3678155	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13778	ALL	638667.1	3678155	1.88E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13779	ALL	638767.1	3678155	1.87E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13780	ALL	627767.1	3678255	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13781	ALL	627867.1	3678255	2.40E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13782	ALL	627967.1	3678255	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13783	ALL	628067.1	3678255	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13784	ALL	628167.1	3678255	2.43E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13785	ALL	628267.1	3678255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13786	ALL	628367.1	3678255	2.44E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13787	ALL	628467.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13788	ALL	628567.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13789	ALL	628667.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13790	ALL	628767.1	3678255	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13791	ALL	628867.1	3678255	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13792	ALL	628967.1	3678255	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13793	ALL	629067.1	3678255	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13794	ALL	629267.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13795	ALL	629367.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13796	ALL	629467.1	3678255	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13797	ALL	629567.1	3678255	2.44E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13798	ALL	629667.1	3678255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13799	ALL	629767.1	3678255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13800	ALL	629867.1	3678255	2.43E-07	5YrCancerI	2.40E-07	1.79E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13801	ALL	629967.1	3678255	2.43E-07	5YrCancerI	2.40E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13802	ALL	630067.1	3678255	2.43E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13803	ALL	630167.1	3678255	2.43E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13804	ALL	630267.1	3678255	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13805	ALL	630367.1	3678255	2.42E-07	5YrCancerI	2.39E-07	1.78E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13806	ALL	630467.1	3678255	2.42E-07	5YrCancerI	2.38E-07	1.77E-09	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13807	ALL	630567.1	3678255	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13808	ALL	630667.1	3678255	2.41E-07	5YrCancerI	2.37E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13809	ALL	630767.1	3678255	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13810	ALL	630867.1	3678255	2.40E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13811	ALL	630967.1	3678255	2.39E-07	5YrCancerI	2.36E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13812	ALL	631067.1	3678255	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13813	ALL	631167.1	3678255	2.37E-07	5YrCancerI	2.34E-07	1.74E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13814	ALL	631267.1	3678255	2.37E-07	5YrCancerI	2.33E-07	1.74E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13815	ALL	631367.1	3678255	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13816	ALL	631467.1	3678255	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13817	ALL	631567.1	3678255	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13818	ALL	631667.1	3678255	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13819	ALL	631767.1	3678255	2.32E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13820	ALL	631867.1	3678255	2.32E-07	5YrCancerI	2.28E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13821	ALL	631967.1	3678255	2.31E-07	5YrCancerI	2.28E-07	1.69E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13822	ALL	632067.1	3678255	2.30E-07	5YrCancerI	2.27E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13823	ALL	632167.1	3678255	2.29E-07	5YrCancerI	2.26E-07	1.68E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13824	ALL	633967.1	3678255	2.13E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13825	ALL	634067.1	3678255	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13826	ALL	634167.1	3678255	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13827	ALL	634267.1	3678255	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13828	ALL	634367.1	3678255	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13829	ALL	634467.1	3678255	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13830	ALL	634567.1	3678255	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13831	ALL	634667.1	3678255	2.09E-07	5YrCancerI	2.06E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13832	ALL	634867.1	3678255	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13833	ALL	634967.1	3678255	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13834	ALL	635067.1	3678255	2.06E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13835	ALL	635167.1	3678255	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13836	ALL	635267.1	3678255	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13837	ALL	635367.1	3678255	2.04E-07	5YrCancerI	2.02E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13838	ALL	635467.1	3678255	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13839	ALL	635567.1	3678255	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13840	ALL	637967.1	3678255	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13841	ALL	638067.1	3678255	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13842	ALL	638167.1	3678255	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13843	ALL	638267.1	3678255	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13844	ALL	638367.1	3678255	1.88E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13845	ALL	638467.1	3678255	1.87E-07	5YrCancerI	1.85E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13846	ALL	638567.1	3678255	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13847	ALL	638667.1	3678255	1.86E-07	5YrCancerI	1.83E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13848	ALL	638767.1	3678255	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13849	ALL	629267.1	3678355	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13850	ALL	629367.1	3678355	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13851	ALL	629467.1	3678355	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13852	ALL	629567.1	3678355	2.35E-07	5YrCancerI	2.32E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13853	ALL	629667.1	3678355	2.35E-07	5YrCancerI	2.32E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13854	ALL	629767.1	3678355	2.35E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13855	ALL	629867.1	3678355	2.35E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13856	ALL	629967.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13857	ALL	630067.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13858	ALL	630167.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13859	ALL	630267.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13860	ALL	630367.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13861	ALL	630467.1	3678355	2.34E-07	5YrCancerI	2.31E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13862	ALL	630567.1	3678355	2.34E-07	5YrCancerI	2.30E-07	1.72E-09	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13863	ALL	630667.1	3678355	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13864	ALL	630867.1	3678355	2.33E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13865	ALL	630967.1	3678355	2.32E-07	5YrCancerI	2.29E-07	1.70E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13866	ALL	634867.1	3678355	2.05E-07	5YrCancerI	2.02E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13867	ALL	634967.1	3678355	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13868	ALL	635067.1	3678355	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13869	ALL	635167.1	3678355	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13870	ALL	635267.1	3678355	2.02E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13871	ALL	635367.1	3678355	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13872	ALL	635467.1	3678355	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13873	ALL	635567.1	3678355	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13874	ALL	637967.1	3678355	1.87E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13875	ALL	638067.1	3678355	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13876	ALL	638167.1	3678355	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13877	ALL	638267.1	3678355	1.86E-07	5YrCancerI	1.83E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13878	ALL	638367.1	3678355	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13879	ALL	638467.1	3678355	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13880	ALL	638567.1	3678355	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13881	ALL	638667.1	3678355	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13882	ALL	638767.1	3678355	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13883	ALL	638867.1	3678355	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13884	ALL	629267.1	3678455	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13885	ALL	629367.1	3678455	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13886	ALL	629467.1	3678455	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13887	ALL	629567.1	3678455	2.27E-07	5YrCancerI	2.24E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13888	ALL	629667.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13889	ALL	629767.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13890	ALL	629867.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13891	ALL	629967.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13892	ALL	630067.1	3678455	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13893	ALL	630167.1	3678455	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13894	ALL	630267.1	3678455	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13895	ALL	630367.1	3678455	2.27E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13896	ALL	630467.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13897	ALL	630567.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13898	ALL	630667.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13899	ALL	630867.1	3678455	2.26E-07	5YrCancerI	2.23E-07	1.66E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13900	ALL	630967.1	3678455	2.25E-07	5YrCancerI	2.22E-07	1.66E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13901	ALL	631067.1	3678455	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13902	ALL	631167.1	3678455	2.25E-07	5YrCancerI	2.22E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13903	ALL	631267.1	3678455	2.24E-07	5YrCancerI	2.21E-07	1.65E-09	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13904	ALL	631367.1	3678455	2.24E-07	5YrCancerI	2.21E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13905	ALL	631467.1	3678455	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13906	ALL	631567.1	3678455	2.23E-07	5YrCancerI	2.20E-07	1.63E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13907	ALL	631667.1	3678455	2.22E-07	5YrCancerI	2.19E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13908	ALL	631767.1	3678455	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13909	ALL	631867.1	3678455	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13910	ALL	631967.1	3678455	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13911	ALL	632067.1	3678455	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13912	ALL	632167.1	3678455	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13913	ALL	632267.1	3678455	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13914	ALL	634867.1	3678455	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13915	ALL	634967.1	3678455	2.01E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13916	ALL	635067.1	3678455	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13917	ALL	635167.1	3678455	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13918	ALL	635267.1	3678455	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13919	ALL	635367.1	3678455	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13920	ALL	635467.1	3678455	1.98E-07	5YrCancerI	1.96E-07	1.46E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13921	ALL	635567.1	3678455	1.98E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13922	ALL	637967.1	3678455	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13923	ALL	638067.1	3678455	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13924	ALL	638167.1	3678455	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13925	ALL	638267.1	3678455	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13926	ALL	638367.1	3678455	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13927	ALL	638467.1	3678455	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13928	ALL	638567.1	3678455	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13929	ALL	638667.1	3678455	1.82E-07	5YrCancerI	1.79E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13930	ALL	638767.1	3678455	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13931	ALL	638867.1	3678455	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13932	ALL	629267.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13933	ALL	629367.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13934	ALL	629467.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13935	ALL	629567.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13936	ALL	629667.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13937	ALL	629767.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13938	ALL	629867.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13939	ALL	629967.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13940	ALL	630067.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13941	ALL	630167.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13942	ALL	630267.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13943	ALL	630367.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13944	ALL	630467.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13945	ALL	630567.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13946	ALL	630667.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13947	ALL	630867.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13948	ALL	630967.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13949	ALL	631067.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13950	ALL	631167.1	3678555	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13951	ALL	631267.1	3678555	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13952	ALL	631367.1	3678555	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13953	ALL	631467.1	3678555	2.17E-07	5YrCancerI	2.14E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13954	ALL	631567.1	3678555	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13955	ALL	631667.1	3678555	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13956	ALL	631767.1	3678555	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13957	ALL	631867.1	3678555	2.16E-07	5YrCancerI	2.13E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13958	ALL	631967.1	3678555	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

13959	ALL	632067.1	3678555	2.15E-07	5YrCancerI	2.12E-07	1.58E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13960	ALL	632167.1	3678555	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13961	ALL	632267.1	3678555	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13962	ALL	634867.1	3678555	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13963	ALL	634967.1	3678555	1.98E-07	5YrCancerI	1.96E-07	1.46E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13964	ALL	635067.1	3678555	1.98E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13965	ALL	635167.1	3678555	1.97E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13966	ALL	635267.1	3678555	1.97E-07	5YrCancerI	1.94E-07	1.45E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13967	ALL	635367.1	3678555	1.96E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13968	ALL	635467.1	3678555	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13969	ALL	635567.1	3678555	1.95E-07	5YrCancerI	1.93E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13970	ALL	637967.1	3678555	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13971	ALL	638067.1	3678555	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13972	ALL	638167.1	3678555	1.82E-07	5YrCancerI	1.79E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13973	ALL	638267.1	3678555	1.82E-07	5YrCancerI	1.79E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13974	ALL	638367.1	3678555	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13975	ALL	638467.1	3678555	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13976	ALL	638567.1	3678555	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13977	ALL	638667.1	3678555	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13978	ALL	638767.1	3678555	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13979	ALL	638867.1	3678555	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13980	ALL	629267.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13981	ALL	629367.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13982	ALL	629467.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13983	ALL	629567.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13984	ALL	629667.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13985	ALL	629767.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13986	ALL	629867.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13987	ALL	629967.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13988	ALL	630067.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13989	ALL	630167.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13990	ALL	630267.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13991	ALL	630367.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13992	ALL	630467.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13993	ALL	630567.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13994	ALL	630667.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13995	ALL	630867.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13996	ALL	630967.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13997	ALL	631067.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13998	ALL	631167.1	3678655	2.13E-07	5YrCancerI	2.10E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13999	ALL	631267.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14000	ALL	631367.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14001	ALL	631467.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14002	ALL	631567.1	3678655	2.12E-07	5YrCancerI	2.09E-07	1.55E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14003	ALL	631667.1	3678655	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14004	ALL	631767.1	3678655	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14005	ALL	631867.1	3678655	2.10E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14006	ALL	631967.1	3678655	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14007	ALL	632067.1	3678655	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14008	ALL	632167.1	3678655	2.09E-07	5YrCancerI	2.06E-07	1.54E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14009	ALL	632267.1	3678655	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14010	ALL	634867.1	3678655	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14011	ALL	634967.1	3678655	1.95E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14012	ALL	635067.1	3678655	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14013	ALL	635167.1	3678655	1.94E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14014	ALL	635267.1	3678655	1.94E-07	5YrCancerI	1.91E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14015	ALL	635367.1	3678655	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14016	ALL	635467.1	3678655	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14017	ALL	635567.1	3678655	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14018	ALL	637967.1	3678655	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14019	ALL	638067.1	3678655	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14020	ALL	638167.1	3678655	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14021	ALL	638267.1	3678655	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14022	ALL	638367.1	3678655	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14023	ALL	638467.1	3678655	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14024	ALL	638567.1	3678655	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14025	ALL	638667.1	3678655	1.78E-07	5YrCancerI	1.75E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14026	ALL	638767.1	3678655	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14027	ALL	638867.1	3678655	1.77E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14028	ALL	629267.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14029	ALL	629367.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14030	ALL	629467.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14031	ALL	629567.1	3678755	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14032	ALL	629667.1	3678755	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14033	ALL	629767.1	3678755	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14034	ALL	629867.1	3678755	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14035	ALL	629967.1	3678755	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14036	ALL	630067.1	3678755	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14037	ALL	630167.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14038	ALL	630267.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14039	ALL	630367.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14040	ALL	630467.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.52E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14041	ALL	630567.1	3678755	2.06E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14042	ALL	630667.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14043	ALL	630867.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14044	ALL	630967.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14045	ALL	631067.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14046	ALL	631167.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14047	ALL	631267.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14048	ALL	631367.1	3678755	2.07E-07	5YrCancerI	2.04E-07	1.52E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14049	ALL	631467.1	3678755	2.06E-07	5YrCancerI	2.04E-07	1.52E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14050	ALL	631567.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14051	ALL	631667.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14052	ALL	631767.1	3678755	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14053	ALL	631867.1	3678755	2.05E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14054	ALL	631967.1	3678755	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14055	ALL	632067.1	3678755	2.05E-07	5YrCancerI	2.02E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14056	ALL	632167.1	3678755	2.05E-07	5YrCancerI	2.02E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14057	ALL	632267.1	3678755	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14058	ALL	634867.1	3678755	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14059	ALL	634967.1	3678755	1.93E-07	5YrCancerI	1.90E-07	1.41E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14060	ALL	635067.1	3678755	1.92E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14061	ALL	635167.1	3678755	1.92E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14062	ALL	635267.1	3678755	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14063	ALL	635367.1	3678755	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14064	ALL	635467.1	3678755	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14065	ALL	635567.1	3678755	1.90E-07	5YrCancerI	1.87E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14066	ALL	638067.1	3678755	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14067	ALL	638167.1	3678755	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14068	ALL	638267.1	3678755	1.78E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14069	ALL	638367.1	3678755	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14070	ALL	638467.1	3678755	1.77E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14071	ALL	638567.1	3678755	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14072	ALL	638667.1	3678755	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14073	ALL	638767.1	3678755	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14074	ALL	638867.1	3678755	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14075	ALL	629267.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14076	ALL	629367.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14077	ALL	629467.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14078	ALL	629567.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14079	ALL	629667.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14080	ALL	629767.1	3678855	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14081	ALL	629867.1	3678855	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14082	ALL	629967.1	3678855	1.99E-07	5YrCancerI	1.96E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14083	ALL	630067.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14084	ALL	630167.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14085	ALL	630267.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14086	ALL	630367.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14087	ALL	630467.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14088	ALL	630567.1	3678855	2.00E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14089	ALL	630667.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14090	ALL	630867.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14091	ALL	630967.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14092	ALL	631067.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14093	ALL	631167.1	3678855	2.01E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14094	ALL	631267.1	3678855	2.01E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14095	ALL	631367.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14096	ALL	631467.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14097	ALL	631567.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14098	ALL	631667.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14099	ALL	631767.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14100	ALL	631867.1	3678855	2.01E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14101	ALL	631967.1	3678855	2.00E-07	5YrCancerI	1.98E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14102	ALL	632067.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14103	ALL	632167.1	3678855	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14104	ALL	632267.1	3678855	1.99E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14105	ALL	634867.1	3678855	1.90E-07	5YrCancerI	1.87E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14106	ALL	634967.1	3678855	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14107	ALL	635067.1	3678855	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14108	ALL	635167.1	3678855	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14109	ALL	635267.1	3678855	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14110	ALL	635367.1	3678855	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14111	ALL	635467.1	3678855	1.88E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14112	ALL	635567.1	3678855	1.87E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14113	ALL	638067.1	3678855	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14114	ALL	638167.1	3678855	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14115	ALL	638267.1	3678855	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14116	ALL	638367.1	3678855	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14117	ALL	638467.1	3678855	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14118	ALL	638567.1	3678855	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14119	ALL	638667.1	3678855	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14120	ALL	638767.1	3678855	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14121	ALL	638867.1	3678855	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14122	ALL	629267.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14123	ALL	629367.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14124	ALL	629467.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14125	ALL	629567.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14126	ALL	629667.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14127	ALL	629767.1	3678955	1.93E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14128	ALL	629867.1	3678955	1.93E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14129	ALL	629967.1	3678955	1.93E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14130	ALL	630067.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14131	ALL	630167.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14132	ALL	630267.1	3678955	1.94E-07	5YrCancerI	1.91E-07	1.42E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14133	ALL	630367.1	3678955	1.94E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14134	ALL	630467.1	3678955	1.94E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14135	ALL	630567.1	3678955	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14136	ALL	630667.1	3678955	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14137	ALL	630867.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14138	ALL	630967.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14139	ALL	631067.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14140	ALL	631167.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14141	ALL	631267.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14142	ALL	631367.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14143	ALL	631467.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14144	ALL	631567.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14145	ALL	631667.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14146	ALL	631767.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14147	ALL	631867.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14148	ALL	631967.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14149	ALL	632067.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14150	ALL	632167.1	3678955	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14151	ALL	632267.1	3678955	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14152	ALL	634867.1	3678955	1.87E-07	5YrCancerI	1.85E-07	1.38E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14153	ALL	634967.1	3678955	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14154	ALL	635067.1	3678955	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14155	ALL	635167.1	3678955	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14156	ALL	635267.1	3678955	1.86E-07	5YrCancerI	1.83E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14157	ALL	635367.1	3678955	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14158	ALL	635467.1	3678955	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14159	ALL	635567.1	3678955	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14160	ALL	638067.1	3678955	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14161	ALL	638167.1	3678955	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14162	ALL	638267.1	3678955	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14163	ALL	638367.1	3678955	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14164	ALL	638467.1	3678955	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14165	ALL	638567.1	3678955	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14166	ALL	638667.1	3678955	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14167	ALL	638767.1	3678955	1.72E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14168	ALL	629267.1	3679055	1.89E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14169	ALL	629367.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14170	ALL	629467.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14171	ALL	629567.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14172	ALL	629667.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14173	ALL	629767.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14174	ALL	629867.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14175	ALL	629967.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14176	ALL	630067.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14177	ALL	630167.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14178	ALL	630267.1	3679055	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14179	ALL	630367.1	3679055	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14180	ALL	630467.1	3679055	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14181	ALL	630567.1	3679055	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14182	ALL	630667.1	3679055	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14183	ALL	630867.1	3679055	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14184	ALL	630967.1	3679055	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14185	ALL	631067.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14186	ALL	631167.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14187	ALL	631267.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14188	ALL	631367.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14189	ALL	631467.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14190	ALL	631567.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14191	ALL	631667.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14192	ALL	631767.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14193	ALL	631867.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14194	ALL	631967.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14195	ALL	632067.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14196	ALL	632167.1	3679055	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14197	ALL	632267.1	3679055	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14198	ALL	634867.1	3679055	1.84E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14199	ALL	634967.1	3679055	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14200	ALL	635067.1	3679055	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14201	ALL	635167.1	3679055	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14202	ALL	635267.1	3679055	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14203	ALL	635367.1	3679055	1.83E-07	5YrCancerI	1.81E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14204	ALL	635467.1	3679055	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14205	ALL	635567.1	3679055	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14206	ALL	638067.1	3679055	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14207	ALL	638167.1	3679055	1.72E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14208	ALL	638267.1	3679055	1.72E-07	5YrCancerI	1.70E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14209	ALL	638367.1	3679055	1.72E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14210	ALL	638467.1	3679055	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14211	ALL	638567.1	3679055	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14212	ALL	638667.1	3679055	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14213	ALL	629267.1	3679155	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14214	ALL	629367.1	3679155	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14215	ALL	629467.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14216	ALL	629567.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14217	ALL	629667.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14218	ALL	629767.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14219	ALL	629867.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14220	ALL	629967.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14221	ALL	630067.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14222	ALL	630167.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14223	ALL	630267.1	3679155	1.83E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14224	ALL	630367.1	3679155	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14225	ALL	630467.1	3679155	1.84E-07	5YrCancerI	1.81E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14226	ALL	630567.1	3679155	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14227	ALL	630667.1	3679155	1.84E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14228	ALL	630867.1	3679155	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14229	ALL	630967.1	3679155	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14230	ALL	631067.1	3679155	1.86E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14231	ALL	631167.1	3679155	1.86E-07	5YrCancerI	1.83E-07	1.36E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14232	ALL	631267.1	3679155	1.86E-07	5YrCancerI	1.83E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14233	ALL	631367.1	3679155	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14234	ALL	631467.1	3679155	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14235	ALL	631567.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14236	ALL	631667.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14237	ALL	631767.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14238	ALL	631867.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14239	ALL	631967.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14240	ALL	632067.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14241	ALL	632167.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14242	ALL	632267.1	3679155	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14243	ALL	634867.1	3679155	1.82E-07	5YrCancerI	1.79E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14244	ALL	634967.1	3679155	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14245	ALL	635067.1	3679155	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14246	ALL	635167.1	3679155	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14247	ALL	635267.1	3679155	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14248	ALL	635367.1	3679155	1.80E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14249	ALL	635467.1	3679155	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14250	ALL	635567.1	3679155	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14251	ALL	629967.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14252	ALL	630067.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14253	ALL	630167.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14254	ALL	630267.1	3679255	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14255	ALL	630367.1	3679255	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14256	ALL	630467.1	3679255	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14257	ALL	630567.1	3679255	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14258	ALL	630667.1	3679255	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14259	ALL	630867.1	3679255	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14260	ALL	630967.1	3679255	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14261	ALL	631067.1	3679255	1.81E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14262	ALL	631167.1	3679255	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14263	ALL	631267.1	3679255	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14264	ALL	631367.1	3679255	1.82E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14265	ALL	631467.1	3679255	1.82E-07	5YrCancerI	1.79E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14266	ALL	631567.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14267	ALL	631667.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14268	ALL	631767.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14269	ALL	631867.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14270	ALL	631967.1	3679255	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14271	ALL	632067.1	3679255	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14272	ALL	632167.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14273	ALL	632267.1	3679255	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14274	ALL	634867.1	3679255	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14275	ALL	634967.1	3679255	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14276	ALL	635067.1	3679255	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14277	ALL	635167.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14278	ALL	635267.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14279	ALL	635367.1	3679255	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14280	ALL	635467.1	3679255	1.78E-07	5YrCancerI	1.75E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14281	ALL	635567.1	3679255	1.78E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14282	ALL	629267.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14283	ALL	629367.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14284	ALL	629467.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14285	ALL	629567.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14286	ALL	629667.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14287	ALL	629767.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14288	ALL	629867.1	3679355	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14289	ALL	630867.1	3679355	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14290	ALL	630967.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14291	ALL	631067.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14292	ALL	631167.1	3679355	1.77E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14293	ALL	631267.1	3679355	1.77E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14294	ALL	631367.1	3679355	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14295	ALL	631467.1	3679355	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14296	ALL	631567.1	3679355	1.78E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14297	ALL	631667.1	3679355	1.78E-07	5YrCancerI	1.75E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14298	ALL	631767.1	3679355	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14299	ALL	631867.1	3679355	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14300	ALL	631967.1	3679355	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14301	ALL	632067.1	3679355	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14302	ALL	632167.1	3679355	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14303	ALL	632267.1	3679355	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14304	ALL	634867.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14305	ALL	634967.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14306	ALL	635067.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14307	ALL	635167.1	3679355	1.76E-07	5YrCancerI	1.74E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14308	ALL	635267.1	3679355	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14309	ALL	635367.1	3679355	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14310	ALL	635467.1	3679355	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14311	ALL	635567.1	3679355	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14312	ALL	629267.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14313	ALL	629367.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14314	ALL	629467.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14315	ALL	629567.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14316	ALL	629667.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14317	ALL	629767.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14318	ALL	629867.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14319	ALL	629967.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14320	ALL	630067.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14321	ALL	630167.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14322	ALL	630267.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14323	ALL	630367.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14324	ALL	630467.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14325	ALL	630567.1	3679455	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14326	ALL	630667.1	3679455	1.71E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14327	ALL	630767.1	3679455	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14328	ALL	630867.1	3679455	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14329	ALL	630967.1	3679455	1.72E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14330	ALL	631067.1	3679455	1.72E-07	5YrCancerI	1.70E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14331	ALL	631167.1	3679455	1.72E-07	5YrCancerI	1.70E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14332	ALL	631267.1	3679455	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14333	ALL	631367.1	3679455	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14334	ALL	631467.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14335	ALL	631567.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14336	ALL	631667.1	3679455	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14337	ALL	631767.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14338	ALL	631867.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14339	ALL	631967.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14340	ALL	632067.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14341	ALL	632167.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14342	ALL	632267.1	3679455	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14343	ALL	634867.1	3679455	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14344	ALL	634967.1	3679455	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14345	ALL	635067.1	3679455	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14346	ALL	635167.1	3679455	1.74E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14347	ALL	635267.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14348	ALL	635367.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14349	ALL	635467.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14350	ALL	635567.1	3679455	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14351	ALL	629267.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14352	ALL	629367.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14353	ALL	629467.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14354	ALL	629567.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14355	ALL	629667.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14356	ALL	629767.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14357	ALL	629867.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14358	ALL	629967.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14359	ALL	630067.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14360	ALL	630167.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14361	ALL	630267.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14362	ALL	630367.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14363	ALL	630467.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14364	ALL	630567.1	3679555	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14365	ALL	630667.1	3679555	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14366	ALL	630767.1	3679555	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14367	ALL	630867.1	3679555	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14368	ALL	630967.1	3679555	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14369	ALL	631067.1	3679555	1.68E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14370	ALL	631167.1	3679555	1.68E-07	5YrCancerI	1.66E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14371	ALL	631267.1	3679555	1.68E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14372	ALL	631367.1	3679555	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14373	ALL	631467.1	3679555	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14374	ALL	631567.1	3679555	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14375	ALL	631667.1	3679555	1.70E-07	5YrCancerI	1.67E-07	1.25E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14376	ALL	631767.1	3679555	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14377	ALL	631867.1	3679555	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14378	ALL	631967.1	3679555	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14379	ALL	632067.1	3679555	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14380	ALL	632167.1	3679555	1.71E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14381	ALL	632267.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14382	ALL	634867.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14383	ALL	634967.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14384	ALL	635067.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14385	ALL	635167.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14386	ALL	635267.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14387	ALL	635367.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14388	ALL	635467.1	3679555	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14389	ALL	635567.1	3679555	1.71E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14390	ALL	629267.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14391	ALL	629367.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14392	ALL	629467.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14393	ALL	629567.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14394	ALL	629667.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14395	ALL	629767.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14396	ALL	629867.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14397	ALL	629967.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14398	ALL	630067.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14399	ALL	630167.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14400	ALL	630267.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14401	ALL	630367.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14402	ALL	630467.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14403	ALL	630567.1	3679655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14404	ALL	630667.1	3679655	1.63E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14405	ALL	630767.1	3679655	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14406	ALL	630867.1	3679655	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14407	ALL	630967.1	3679655	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14408	ALL	631067.1	3679655	1.64E-07	5YrCancerI	1.62E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14409	ALL	631167.1	3679655	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14410	ALL	631267.1	3679655	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14411	ALL	631367.1	3679655	1.65E-07	5YrCancerI	1.63E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14412	ALL	631467.1	3679655	1.65E-07	5YrCancerI	1.63E-07	1.21E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14413	ALL	631567.1	3679655	1.65E-07	5YrCancerI	1.63E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14414	ALL	631667.1	3679655	1.66E-07	5YrCancerI	1.63E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14415	ALL	631767.1	3679655	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14416	ALL	631867.1	3679655	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14417	ALL	631967.1	3679655	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14418	ALL	632067.1	3679655	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14419	ALL	632167.1	3679655	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14420	ALL	632267.1	3679655	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14421	ALL	634867.1	3679655	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14422	ALL	634967.1	3679655	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14423	ALL	635067.1	3679655	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14424	ALL	635167.1	3679655	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14425	ALL	635267.1	3679655	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14426	ALL	635367.1	3679655	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14427	ALL	635467.1	3679655	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14428	ALL	635567.1	3679655	1.68E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14429	ALL	629267.1	3679755	1.59E-07	5YrCancerI	1.56E-07	1.16E-09	9.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14430	ALL	629367.1	3679755	1.59E-07	5YrCancerI	1.56E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14431	ALL	629467.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14432	ALL	629567.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14433	ALL	629667.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14434	ALL	629767.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14435	ALL	629867.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14436	ALL	629967.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14437	ALL	630067.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14438	ALL	630167.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14439	ALL	630267.1	3679755	1.59E-07	5YrCancerI	1.56E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14440	ALL	630367.1	3679755	1.59E-07	5YrCancerI	1.56E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14441	ALL	630467.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14442	ALL	630567.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14443	ALL	630667.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14444	ALL	630767.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14445	ALL	630867.1	3679755	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14446	ALL	630967.1	3679755	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14447	ALL	631067.1	3679755	1.60E-07	5YrCancerI	1.58E-07	1.18E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14448	ALL	631167.1	3679755	1.60E-07	5YrCancerI	1.58E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14449	ALL	631267.1	3679755	1.61E-07	5YrCancerI	1.58E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14450	ALL	631367.1	3679755	1.61E-07	5YrCancerI	1.59E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14451	ALL	631467.1	3679755	1.61E-07	5YrCancerI	1.59E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14452	ALL	631567.1	3679755	1.62E-07	5YrCancerI	1.59E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14453	ALL	631667.1	3679755	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14454	ALL	631767.1	3679755	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14455	ALL	631867.1	3679755	1.63E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14456	ALL	631967.1	3679755	1.63E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14457	ALL	632067.1	3679755	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14458	ALL	632167.1	3679755	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14459	ALL	632267.1	3679755	1.64E-07	5YrCancerI	1.61E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14460	ALL	634867.1	3679755	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14461	ALL	634967.1	3679755	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14462	ALL	635067.1	3679755	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14463	ALL	635167.1	3679755	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14464	ALL	635267.1	3679755	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14465	ALL	635367.1	3679755	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14466	ALL	635467.1	3679755	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14467	ALL	635567.1	3679755	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14468	ALL	629267.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14469	ALL	629367.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14470	ALL	629467.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14471	ALL	629567.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14472	ALL	629667.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14473	ALL	629767.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14474	ALL	629867.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14475	ALL	629967.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14476	ALL	630067.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14477	ALL	630167.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14478	ALL	630267.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14479	ALL	630367.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14480	ALL	630467.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14481	ALL	630567.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14482	ALL	630667.1	3679855	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14483	ALL	630767.1	3679855	1.56E-07	5YrCancerI	1.54E-07	1.14E-09	9.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14484	ALL	630867.1	3679855	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14485	ALL	630967.1	3679855	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14486	ALL	631067.1	3679855	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14487	ALL	631167.1	3679855	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14488	ALL	631267.1	3679855	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14489	ALL	631367.1	3679855	1.57E-07	5YrCancerI	1.55E-07	1.16E-09	9.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14490	ALL	631467.1	3679855	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14491	ALL	631567.1	3679855	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14492	ALL	631667.1	3679855	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14493	ALL	631767.1	3679855	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14494	ALL	631867.1	3679855	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14495	ALL	631967.1	3679855	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14496	ALL	632067.1	3679855	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14497	ALL	632167.1	3679855	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14498	ALL	632267.1	3679855	1.60E-07	5YrCancerI	1.58E-07	1.18E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14499	ALL	634867.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14500	ALL	634967.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14501	ALL	635067.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14502	ALL	635167.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14503	ALL	635267.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14504	ALL	635367.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14505	ALL	635467.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14506	ALL	635567.1	3679855	1.64E-07	5YrCancerI	1.62E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14507	ALL	629267.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.11E-09	9.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14508	ALL	629367.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14509	ALL	629467.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14510	ALL	629567.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14511	ALL	629667.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14512	ALL	629767.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14513	ALL	629867.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14514	ALL	629967.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14515	ALL	630067.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14516	ALL	630167.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14517	ALL	630267.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14518	ALL	630367.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14519	ALL	630467.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14520	ALL	630567.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14521	ALL	630667.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14522	ALL	630767.1	3679955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14523	ALL	630867.1	3679955	1.53E-07	5YrCancerI	1.50E-07	1.12E-09	9.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14524	ALL	630967.1	3679955	1.53E-07	5YrCancerI	1.51E-07	1.12E-09	9.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14525	ALL	631067.1	3679955	1.53E-07	5YrCancerI	1.51E-07	1.12E-09	9.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14526	ALL	631167.1	3679955	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14527	ALL	631267.1	3679955	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14528	ALL	631367.1	3679955	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14529	ALL	631467.1	3679955	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14530	ALL	634867.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14531	ALL	634967.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14532	ALL	635067.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14533	ALL	635167.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14534	ALL	635267.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14535	ALL	635367.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14536	ALL	635467.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14537	ALL	635567.1	3679955	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14538	ALL	629267.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14539	ALL	629367.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14540	ALL	629467.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14541	ALL	629567.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14542	ALL	629667.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14543	ALL	629767.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14544	ALL	629867.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14545	ALL	629967.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14546	ALL	630067.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14547	ALL	630167.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14548	ALL	630267.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14549	ALL	630367.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14550	ALL	630467.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14551	ALL	630567.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14552	ALL	630667.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14553	ALL	630767.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14554	ALL	630867.1	3680055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14555	ALL	630967.1	3680055	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14556	ALL	631067.1	3680055	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14557	ALL	631167.1	3680055	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14558	ALL	631267.1	3680055	1.50E-07	5YrCancerI	1.48E-07	1.11E-09	9.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14559	ALL	631367.1	3680055	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14560	ALL	631467.1	3680055	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14561	ALL	634867.1	3680055	1.60E-07	5YrCancerI	1.57E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14562	ALL	634967.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14563	ALL	635067.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14564	ALL	635167.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14565	ALL	635267.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14566	ALL	635367.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14567	ALL	635467.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14568	ALL	635567.1	3680055	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14569	ALL	629267.1	3680155	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14570	ALL	629367.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14571	ALL	629467.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14572	ALL	629567.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14573	ALL	629667.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14574	ALL	629767.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14575	ALL	629867.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14576	ALL	629967.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14577	ALL	630067.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14578	ALL	630167.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14579	ALL	630267.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14580	ALL	630367.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14581	ALL	630467.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14582	ALL	630567.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14583	ALL	630667.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14584	ALL	630767.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14585	ALL	630867.1	3680155	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14586	ALL	630967.1	3680155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14587	ALL	631067.1	3680155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14588	ALL	631167.1	3680155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14589	ALL	631267.1	3680155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14590	ALL	631367.1	3680155	1.48E-07	5YrCancerI	1.46E-07	1.08E-09	9.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14591	ALL	631467.1	3680155	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14592	ALL	634867.1	3680155	1.57E-07	5YrCancerI	1.55E-07	1.16E-09	9.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14593	ALL	634967.1	3680155	1.58E-07	5YrCancerI	1.55E-07	1.16E-09	9.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14594	ALL	635067.1	3680155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14595	ALL	635167.1	3680155	1.58E-07	5YrCancerI	1.55E-07	1.16E-09	9.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14596	ALL	635267.1	3680155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14597	ALL	635367.1	3680155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14598	ALL	635467.1	3680155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14599	ALL	635567.1	3680155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14600	ALL	629267.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14601	ALL	629367.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14602	ALL	629467.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14603	ALL	629567.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14604	ALL	629667.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14605	ALL	629767.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14606	ALL	629867.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14607	ALL	629967.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14608	ALL	630067.1	3680255	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14609	ALL	630167.1	3680255	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14610	ALL	630267.1	3680255	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14611	ALL	630367.1	3680255	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14612	ALL	630467.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14613	ALL	630567.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14614	ALL	630667.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14615	ALL	630767.1	3680255	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14616	ALL	630867.1	3680255	1.44E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14617	ALL	630967.1	3680255	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14618	ALL	631067.1	3680255	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14619	ALL	631167.1	3680255	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14620	ALL	631267.1	3680255	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14621	ALL	631367.1	3680255	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14622	ALL	634867.1	3680255	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14623	ALL	634967.1	3680255	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14624	ALL	635067.1	3680255	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14625	ALL	635167.1	3680255	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14626	ALL	635267.1	3680255	1.56E-07	5YrCancerI	1.54E-07	1.14E-09	9.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14627	ALL	635367.1	3680255	1.56E-07	5YrCancerI	1.54E-07	1.14E-09	9.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14628	ALL	635467.1	3680255	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14629	ALL	635567.1	3680255	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14630	ALL	629267.1	3680355	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14631	ALL	629367.1	3680355	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14632	ALL	629467.1	3680355	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14633	ALL	629567.1	3680355	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14634	ALL	629667.1	3680355	1.40E-07	5YrCancerI	1.39E-07	1.03E-09	8.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14635	ALL	629767.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14636	ALL	629867.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14637	ALL	629967.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14638	ALL	630067.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14639	ALL	630167.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14640	ALL	630267.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14641	ALL	630367.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14642	ALL	630467.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14643	ALL	630567.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14644	ALL	630667.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14645	ALL	630767.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14646	ALL	630867.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14647	ALL	630967.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14648	ALL	631067.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14649	ALL	631167.1	3680355	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14650	ALL	631267.1	3680355	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14651	ALL	631367.1	3680355	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14652	ALL	634867.1	3680355	1.53E-07	5YrCancerI	1.51E-07	1.12E-09	9.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14653	ALL	634967.1	3680355	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14654	ALL	635067.1	3680355	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14655	ALL	635167.1	3680355	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14656	ALL	635267.1	3680355	1.54E-07	5YrCancerI	1.51E-07	1.13E-09	9.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14657	ALL	635367.1	3680355	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14658	ALL	635467.1	3680355	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14659	ALL	635567.1	3680355	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14660	ALL	629267.1	3680455	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14661	ALL	629367.1	3680455	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14662	ALL	629467.1	3680455	1.37E-07	5YrCancerI	1.36E-07	1.01E-09	8.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14663	ALL	629567.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14664	ALL	629667.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14665	ALL	629767.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14666	ALL	629867.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14667	ALL	629967.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14668	ALL	630067.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14669	ALL	630167.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14670	ALL	630267.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14671	ALL	630367.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14672	ALL	630467.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14673	ALL	630567.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14674	ALL	630667.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14675	ALL	630767.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14676	ALL	630867.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14677	ALL	630967.1	3680455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14678	ALL	631067.1	3680455	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14679	ALL	631167.1	3680455	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14680	ALL	631267.1	3680455	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14681	ALL	634867.1	3680455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14682	ALL	634967.1	3680455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14683	ALL	635067.1	3680455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14684	ALL	635167.1	3680455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14685	ALL	635267.1	3680455	1.52E-07	5YrCancerI	1.49E-07	1.11E-09	9.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14686	ALL	635367.1	3680455	1.52E-07	5YrCancerI	1.50E-07	1.11E-09	9.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14687	ALL	635467.1	3680455	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14688	ALL	635567.1	3680455	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14689	ALL	629267.1	3680555	1.34E-07	5YrCancerI	1.33E-07	9.88E-10	8.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14690	ALL	629367.1	3680555	1.35E-07	5YrCancerI	1.33E-07	9.89E-10	8.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14691	ALL	629467.1	3680555	1.35E-07	5YrCancerI	1.33E-07	9.91E-10	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14692	ALL	629567.1	3680555	1.35E-07	5YrCancerI	1.33E-07	9.93E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14693	ALL	629667.1	3680555	1.35E-07	5YrCancerI	1.33E-07	9.94E-10	8.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14694	ALL	629767.1	3680555	1.35E-07	5YrCancerI	1.34E-07	9.95E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14695	ALL	629867.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14696	ALL	629967.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.97E-10	8.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14697	ALL	630067.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14698	ALL	630167.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14699	ALL	630267.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14700	ALL	630367.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14701	ALL	630467.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14702	ALL	630567.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14703	ALL	630667.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14704	ALL	630767.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14705	ALL	630867.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14706	ALL	630967.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14707	ALL	631067.1	3680555	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14708	ALL	631167.1	3680555	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14709	ALL	634867.1	3680555	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14710	ALL	634967.1	3680555	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14711	ALL	635067.1	3680555	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14712	ALL	635167.1	3680555	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14713	ALL	635267.1	3680555	1.50E-07	5YrCancerI	1.47E-07	1.10E-09	9.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14714	ALL	635367.1	3680555	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14715	ALL	635467.1	3680555	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14716	ALL	635567.1	3680555	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14717	ALL	629267.1	3680655	1.32E-07	5YrCancerI	1.30E-07	9.69E-10	8.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14718	ALL	629367.1	3680655	1.32E-07	5YrCancerI	1.30E-07	9.71E-10	8.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14719	ALL	629467.1	3680655	1.32E-07	5YrCancerI	1.31E-07	9.73E-10	8.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14720	ALL	629567.1	3680655	1.33E-07	5YrCancerI	1.31E-07	9.75E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14721	ALL	629667.1	3680655	1.33E-07	5YrCancerI	1.31E-07	9.76E-10	8.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14722	ALL	629767.1	3680655	1.33E-07	5YrCancerI	1.31E-07	9.77E-10	8.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14723	ALL	629867.1	3680655	1.33E-07	5YrCancerI	1.31E-07	9.78E-10	8.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14724	ALL	629967.1	3680655	1.33E-07	5YrCancerI	1.32E-07	9.80E-10	8.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14725	ALL	630067.1	3680655	1.33E-07	5YrCancerI	1.32E-07	9.80E-10	8.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14726	ALL	630167.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.81E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14727	ALL	630267.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14728	ALL	630367.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14729	ALL	630467.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14730	ALL	630567.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14731	ALL	630667.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14732	ALL	630767.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14733	ALL	630867.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.81E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14734	ALL	630967.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14735	ALL	631067.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14736	ALL	631167.1	3680655	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14737	ALL	634867.1	3680655	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14738	ALL	634967.1	3680655	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14739	ALL	635067.1	3680655	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14740	ALL	635167.1	3680655	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14741	ALL	635267.1	3680655	1.48E-07	5YrCancerI	1.46E-07	1.08E-09	9.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14742	ALL	635367.1	3680655	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14743	ALL	635467.1	3680655	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14744	ALL	635567.1	3680655	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14745	ALL	629267.1	3680755	1.30E-07	5YrCancerI	1.28E-07	9.52E-10	8.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14746	ALL	629367.1	3680755	1.30E-07	5YrCancerI	1.28E-07	9.54E-10	8.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14747	ALL	629467.1	3680755	1.30E-07	5YrCancerI	1.28E-07	9.56E-10	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14748	ALL	629567.1	3680755	1.30E-07	5YrCancerI	1.29E-07	9.57E-10	8.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14749	ALL	629667.1	3680755	1.31E-07	5YrCancerI	1.29E-07	9.59E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14750	ALL	629767.1	3680755	1.31E-07	5YrCancerI	1.29E-07	9.60E-10	8.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14751	ALL	629867.1	3680755	1.31E-07	5YrCancerI	1.29E-07	9.62E-10	8.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14752	ALL	629967.1	3680755	1.31E-07	5YrCancerI	1.29E-07	9.63E-10	8.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14753	ALL	630067.1	3680755	1.31E-07	5YrCancerI	1.29E-07	9.64E-10	8.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14754	ALL	630167.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14755	ALL	630267.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14756	ALL	630367.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14757	ALL	630467.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14758	ALL	630567.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14759	ALL	630667.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14760	ALL	630767.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14761	ALL	630867.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14762	ALL	630967.1	3680755	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14763	ALL	631067.1	3680755	1.32E-07	5YrCancerI	1.30E-07	9.66E-10	8.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14764	ALL	634867.1	3680755	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14765	ALL	634967.1	3680755	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14766	ALL	635067.1	3680755	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14767	ALL	635167.1	3680755	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14768	ALL	635267.1	3680755	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14769	ALL	635367.1	3680755	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14770	ALL	635467.1	3680755	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14771	ALL	635567.1	3680755	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14772	ALL	635667.1	3680755	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14773	ALL	635767.1	3680755	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14774	ALL	635867.1	3680755	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14775	ALL	635967.1	3680755	1.48E-07	5YrCancerI	1.46E-07	1.08E-09	9.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14776	ALL	636067.1	3680755	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14777	ALL	636167.1	3680755	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14778	ALL	636267.1	3680755	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14779	ALL	629267.1	3680855	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14780	ALL	629367.1	3680855	1.28E-07	5YrCancerI	1.26E-07	9.37E-10	8.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14781	ALL	629467.1	3680855	1.28E-07	5YrCancerI	1.26E-07	9.39E-10	8.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14782	ALL	629567.1	3680855	1.28E-07	5YrCancerI	1.26E-07	9.40E-10	8.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14783	ALL	629667.1	3680855	1.28E-07	5YrCancerI	1.26E-07	9.42E-10	8.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14784	ALL	629767.1	3680855	1.28E-07	5YrCancerI	1.27E-07	9.44E-10	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14785	ALL	629867.1	3680855	1.29E-07	5YrCancerI	1.27E-07	9.45E-10	8.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14786	ALL	629967.1	3680855	1.29E-07	5YrCancerI	1.27E-07	9.46E-10	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14787	ALL	630067.1	3680855	1.29E-07	5YrCancerI	1.27E-07	9.48E-10	8.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14788	ALL	630167.1	3680855	1.29E-07	5YrCancerI	1.27E-07	9.49E-10	8.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14789	ALL	630267.1	3680855	1.29E-07	5YrCancerI	1.27E-07	9.49E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14790	ALL	630367.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14791	ALL	630467.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14792	ALL	630567.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14793	ALL	630667.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14794	ALL	630767.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14795	ALL	630867.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14796	ALL	630967.1	3680855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14797	ALL	634867.1	3680855	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14798	ALL	634967.1	3680855	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14799	ALL	635067.1	3680855	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14800	ALL	635167.1	3680855	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14801	ALL	635267.1	3680855	1.44E-07	5YrCancerI	1.42E-07	1.05E-09	9.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14802	ALL	635367.1	3680855	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14803	ALL	635467.1	3680855	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14804	ALL	635567.1	3680855	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14805	ALL	635667.1	3680855	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14806	ALL	635767.1	3680855	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14807	ALL	635867.1	3680855	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14808	ALL	635967.1	3680855	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14809	ALL	636067.1	3680855	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14810	ALL	636167.1	3680855	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14811	ALL	636267.1	3680855	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14812	ALL	636367.1	3680855	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14813	ALL	629267.1	3680955	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14814	ALL	629367.1	3680955	1.25E-07	5YrCancerI	1.24E-07	9.20E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14815	ALL	629467.1	3680955	1.26E-07	5YrCancerI	1.24E-07	9.22E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14816	ALL	629567.1	3680955	1.26E-07	5YrCancerI	1.24E-07	9.24E-10	7.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14817	ALL	629667.1	3680955	1.26E-07	5YrCancerI	1.24E-07	9.26E-10	7.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14818	ALL	629767.1	3680955	1.26E-07	5YrCancerI	1.25E-07	9.28E-10	7.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14819	ALL	629867.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.29E-10	7.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14820	ALL	629967.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.31E-10	7.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14821	ALL	630067.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.32E-10	7.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14822	ALL	630167.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.33E-10	7.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14823	ALL	630267.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.34E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14824	ALL	630367.1	3680955	1.27E-07	5YrCancerI	1.25E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14825	ALL	630467.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14826	ALL	630567.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14827	ALL	630667.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14828	ALL	630767.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14829	ALL	630867.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14830	ALL	630967.1	3680955	1.27E-07	5YrCancerI	1.26E-07	9.36E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14831	ALL	634867.1	3680955	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14832	ALL	634967.1	3680955	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14833	ALL	635067.1	3680955	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14834	ALL	635167.1	3680955	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14835	ALL	635267.1	3680955	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14836	ALL	635367.1	3680955	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14837	ALL	635467.1	3680955	1.42E-07	5YrCancerI	1.40E-07	1.05E-09	8.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14838	ALL	635567.1	3680955	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14839	ALL	635667.1	3680955	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14840	ALL	635767.1	3680955	1.44E-07	5YrCancerI	1.42E-07	1.05E-09	9.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14841	ALL	635867.1	3680955	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14842	ALL	635967.1	3680955	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14843	ALL	636067.1	3680955	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14844	ALL	636167.1	3680955	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14845	ALL	636267.1	3680955	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14846	ALL	636367.1	3680955	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14847	ALL	629267.1	3681055	1.23E-07	5YrCancerI	1.21E-07	9.03E-10	7.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14848	ALL	629367.1	3681055	1.23E-07	5YrCancerI	1.21E-07	9.05E-10	7.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14849	ALL	629467.1	3681055	1.23E-07	5YrCancerI	1.22E-07	9.07E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14850	ALL	629567.1	3681055	1.24E-07	5YrCancerI	1.22E-07	9.09E-10	7.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14851	ALL	629667.1	3681055	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14852	ALL	629767.1	3681055	1.24E-07	5YrCancerI	1.22E-07	9.12E-10	7.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14853	ALL	629867.1	3681055	1.24E-07	5YrCancerI	1.23E-07	9.14E-10	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14854	ALL	629967.1	3681055	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14855	ALL	630067.1	3681055	1.25E-07	5YrCancerI	1.23E-07	9.17E-10	7.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14856	ALL	630167.1	3681055	1.25E-07	5YrCancerI	1.23E-07	9.18E-10	7.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14857	ALL	630267.1	3681055	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14858	ALL	630367.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.20E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14859	ALL	630467.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.20E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14860	ALL	630567.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.21E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14861	ALL	630667.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.21E-10	7.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14862	ALL	630767.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.21E-10	7.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14863	ALL	630867.1	3681055	1.25E-07	5YrCancerI	1.24E-07	9.22E-10	7.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14864	ALL	634867.1	3681055	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14865	ALL	634967.1	3681055	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14866	ALL	635067.1	3681055	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14867	ALL	635167.1	3681055	1.39E-07	5YrCancerI	1.38E-07	1.02E-09	8.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14868	ALL	635267.1	3681055	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14869	ALL	635367.1	3681055	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14870	ALL	635467.1	3681055	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14871	ALL	635567.1	3681055	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14872	ALL	635667.1	3681055	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14873	ALL	635767.1	3681055	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14874	ALL	635867.1	3681055	1.42E-07	5YrCancerI	1.40E-07	1.05E-09	8.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14875	ALL	635967.1	3681055	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14876	ALL	636067.1	3681055	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14877	ALL	636167.1	3681055	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14878	ALL	636267.1	3681055	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14879	ALL	636367.1	3681055	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14880	ALL	629267.1	3681155	1.21E-07	5YrCancerI	1.19E-07	8.88E-10	7.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14881	ALL	629367.1	3681155	1.21E-07	5YrCancerI	1.19E-07	8.90E-10	7.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14882	ALL	629467.1	3681155	1.21E-07	5YrCancerI	1.20E-07	8.92E-10	7.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14883	ALL	629567.1	3681155	1.22E-07	5YrCancerI	1.20E-07	8.93E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14884	ALL	629667.1	3681155	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14885	ALL	629767.1	3681155	1.22E-07	5YrCancerI	1.20E-07	8.97E-10	7.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14886	ALL	629867.1	3681155	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14887	ALL	629967.1	3681155	1.23E-07	5YrCancerI	1.21E-07	9.00E-10	7.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14888	ALL	630067.1	3681155	1.23E-07	5YrCancerI	1.21E-07	9.02E-10	7.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14889	ALL	630167.1	3681155	1.23E-07	5YrCancerI	1.21E-07	9.03E-10	7.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14890	ALL	630267.1	3681155	1.23E-07	5YrCancerI	1.21E-07	9.04E-10	7.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14891	ALL	630367.1	3681155	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14892	ALL	630467.1	3681155	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14893	ALL	630567.1	3681155	1.23E-07	5YrCancerI	1.22E-07	9.07E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14894	ALL	630667.1	3681155	1.24E-07	5YrCancerI	1.22E-07	9.08E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14895	ALL	630767.1	3681155	1.24E-07	5YrCancerI	1.22E-07	9.08E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14896	ALL	630867.1	3681155	1.24E-07	5YrCancerI	1.22E-07	9.08E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14897	ALL	634867.1	3681155	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14898	ALL	634967.1	3681155	1.37E-07	5YrCancerI	1.35E-07	1.00E-09	8.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14899	ALL	635067.1	3681155	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14900	ALL	635167.1	3681155	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14901	ALL	635267.1	3681155	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14902	ALL	635367.1	3681155	1.38E-07	5YrCancerI	1.37E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14903	ALL	635467.1	3681155	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14904	ALL	635567.1	3681155	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14905	ALL	635667.1	3681155	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14906	ALL	635767.1	3681155	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14907	ALL	635867.1	3681155	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14908	ALL	635967.1	3681155	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14909	ALL	636067.1	3681155	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14910	ALL	636167.1	3681155	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14911	ALL	636267.1	3681155	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14912	ALL	636367.1	3681155	1.42E-07	5YrCancerI	1.40E-07	1.05E-09	8.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14913	ALL	637267.1	3681155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14914	ALL	637367.1	3681155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14915	ALL	637467.1	3681155	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14916	ALL	637567.1	3681155	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14917	ALL	637667.1	3681155	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14918	ALL	637767.1	3681155	1.52E-07	5YrCancerI	1.50E-07	1.11E-09	9.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14919	ALL	637867.1	3681155	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14920	ALL	637967.1	3681155	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14921	ALL	638067.1	3681155	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14922	ALL	638167.1	3681155	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14923	ALL	638267.1	3681155	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14924	ALL	638367.1	3681155	1.65E-07	5YrCancerI	1.63E-07	1.21E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14925	ALL	638467.1	3681155	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14926	ALL	638567.1	3681155	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14927	ALL	638667.1	3681155	1.80E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14928	ALL	629267.1	3681255	1.19E-07	5YrCancerI	1.17E-07	8.73E-10	7.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14929	ALL	629367.1	3681255	1.19E-07	5YrCancerI	1.17E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14930	ALL	629467.1	3681255	1.19E-07	5YrCancerI	1.18E-07	8.77E-10	7.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14931	ALL	629567.1	3681255	1.20E-07	5YrCancerI	1.18E-07	8.79E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14932	ALL	629667.1	3681255	1.20E-07	5YrCancerI	1.18E-07	8.81E-10	7.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14933	ALL	629767.1	3681255	1.20E-07	5YrCancerI	1.19E-07	8.83E-10	7.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14934	ALL	629867.1	3681255	1.20E-07	5YrCancerI	1.19E-07	8.84E-10	7.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14935	ALL	629967.1	3681255	1.21E-07	5YrCancerI	1.19E-07	8.86E-10	7.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14936	ALL	630067.1	3681255	1.21E-07	5YrCancerI	1.19E-07	8.88E-10	7.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14937	ALL	630167.1	3681255	1.21E-07	5YrCancerI	1.19E-07	8.89E-10	7.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14938	ALL	630267.1	3681255	1.21E-07	5YrCancerI	1.20E-07	8.90E-10	7.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14939	ALL	630367.1	3681255	1.21E-07	5YrCancerI	1.20E-07	8.92E-10	7.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14940	ALL	630467.1	3681255	1.22E-07	5YrCancerI	1.20E-07	8.93E-10	7.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14941	ALL	630567.1	3681255	1.22E-07	5YrCancerI	1.20E-07	8.93E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14942	ALL	630667.1	3681255	1.22E-07	5YrCancerI	1.20E-07	8.94E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14943	ALL	630767.1	3681255	1.22E-07	5YrCancerI	1.20E-07	8.94E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14944	ALL	630867.1	3681255	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14945	ALL	634867.1	3681255	1.34E-07	5YrCancerI	1.33E-07	9.88E-10	8.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14946	ALL	634967.1	3681255	1.35E-07	5YrCancerI	1.33E-07	9.91E-10	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14947	ALL	635067.1	3681255	1.35E-07	5YrCancerI	1.34E-07	9.95E-10	8.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14948	ALL	635167.1	3681255	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14949	ALL	635267.1	3681255	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14950	ALL	635367.1	3681255	1.37E-07	5YrCancerI	1.35E-07	1.00E-09	8.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14951	ALL	635467.1	3681255	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14952	ALL	635567.1	3681255	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14953	ALL	635667.1	3681255	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14954	ALL	635767.1	3681255	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14955	ALL	635867.1	3681255	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14956	ALL	635967.1	3681255	1.39E-07	5YrCancerI	1.38E-07	1.02E-09	8.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14957	ALL	636067.1	3681255	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14958	ALL	636167.1	3681255	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14959	ALL	636267.1	3681255	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14960	ALL	636367.1	3681255	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14961	ALL	637267.1	3681255	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14962	ALL	637367.1	3681255	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14963	ALL	637467.1	3681255	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14964	ALL	637567.1	3681255	1.50E-07	5YrCancerI	1.47E-07	1.10E-09	9.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14965	ALL	637667.1	3681255	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14966	ALL	637767.1	3681255	1.53E-07	5YrCancerI	1.50E-07	1.12E-09	9.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14967	ALL	637867.1	3681255	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14968	ALL	637967.1	3681255	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14969	ALL	638067.1	3681255	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14970	ALL	638167.1	3681255	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14971	ALL	638267.1	3681255	1.65E-07	5YrCancerI	1.63E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14972	ALL	638367.1	3681255	1.70E-07	5YrCancerI	1.67E-07	1.25E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14973	ALL	638467.1	3681255	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14974	ALL	638567.1	3681255	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14975	ALL	638667.1	3681255	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14976	ALL	629267.1	3681355	1.17E-07	5YrCancerI	1.15E-07	8.59E-10	7.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14977	ALL	629367.1	3681355	1.17E-07	5YrCancerI	1.16E-07	8.61E-10	7.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14978	ALL	629467.1	3681355	1.17E-07	5YrCancerI	1.16E-07	8.63E-10	7.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14979	ALL	629567.1	3681355	1.18E-07	5YrCancerI	1.16E-07	8.65E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14980	ALL	629667.1	3681355	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14981	ALL	629767.1	3681355	1.18E-07	5YrCancerI	1.17E-07	8.69E-10	7.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14982	ALL	629867.1	3681355	1.18E-07	5YrCancerI	1.17E-07	8.70E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14983	ALL	629967.1	3681355	1.19E-07	5YrCancerI	1.17E-07	8.72E-10	7.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14984	ALL	630067.1	3681355	1.19E-07	5YrCancerI	1.17E-07	8.74E-10	7.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14985	ALL	630167.1	3681355	1.19E-07	5YrCancerI	1.18E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14986	ALL	630267.1	3681355	1.19E-07	5YrCancerI	1.18E-07	8.77E-10	7.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14987	ALL	630367.1	3681355	1.20E-07	5YrCancerI	1.18E-07	8.78E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14988	ALL	630467.1	3681355	1.20E-07	5YrCancerI	1.18E-07	8.79E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14989	ALL	630567.1	3681355	1.20E-07	5YrCancerI	1.18E-07	8.80E-10	7.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14990	ALL	630667.1	3681355	1.20E-07	5YrCancerI	1.18E-07	8.81E-10	7.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14991	ALL	630767.1	3681355	1.20E-07	5YrCancerI	1.18E-07	8.82E-10	7.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14992	ALL	634667.1	3681355	1.32E-07	5YrCancerI	1.30E-07	9.67E-10	8.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

14993	ALL	634767.1	3681355	1.32E-07	5YrCancerI	1.30E-07	9.71E-10	8.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14994	ALL	634867.1	3681355	1.33E-07	5YrCancerI	1.31E-07	9.74E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14995	ALL	634967.1	3681355	1.33E-07	5YrCancerI	1.31E-07	9.78E-10	8.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14996	ALL	635067.1	3681355	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14997	ALL	635167.1	3681355	1.34E-07	5YrCancerI	1.32E-07	9.85E-10	8.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14998	ALL	635267.1	3681355	1.35E-07	5YrCancerI	1.33E-07	9.89E-10	8.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14999	ALL	635367.1	3681355	1.35E-07	5YrCancerI	1.33E-07	9.92E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15000	ALL	635467.1	3681355	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15001	ALL	635567.1	3681355	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15002	ALL	635667.1	3681355	1.37E-07	5YrCancerI	1.35E-07	1.00E-09	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15003	ALL	635767.1	3681355	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15004	ALL	635867.1	3681355	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15005	ALL	635967.1	3681355	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15006	ALL	636067.1	3681355	1.38E-07	5YrCancerI	1.37E-07	1.02E-09	8.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15007	ALL	636167.1	3681355	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15008	ALL	636267.1	3681355	1.39E-07	5YrCancerI	1.38E-07	1.02E-09	8.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15009	ALL	636367.1	3681355	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15010	ALL	637267.1	3681355	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15011	ALL	637367.1	3681355	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15012	ALL	637467.1	3681355	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15013	ALL	637567.1	3681355	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15014	ALL	637667.1	3681355	1.52E-07	5YrCancerI	1.50E-07	1.11E-09	9.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15015	ALL	637767.1	3681355	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15016	ALL	637867.1	3681355	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15017	ALL	637967.1	3681355	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15018	ALL	638067.1	3681355	1.62E-07	5YrCancerI	1.59E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15019	ALL	638167.1	3681355	1.65E-07	5YrCancerI	1.63E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15020	ALL	638267.1	3681355	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15021	ALL	638367.1	3681355	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15022	ALL	638467.1	3681355	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15023	ALL	638567.1	3681355	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15024	ALL	638667.1	3681355	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15025	ALL	629267.1	3681455	1.15E-07	5YrCancerI	1.13E-07	8.44E-10	7.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15026	ALL	629367.1	3681455	1.15E-07	5YrCancerI	1.14E-07	8.47E-10	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15027	ALL	629467.1	3681455	1.16E-07	5YrCancerI	1.14E-07	8.49E-10	7.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15028	ALL	629567.1	3681455	1.16E-07	5YrCancerI	1.14E-07	8.51E-10	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15029	ALL	629667.1	3681455	1.16E-07	5YrCancerI	1.15E-07	8.53E-10	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15030	ALL	629767.1	3681455	1.16E-07	5YrCancerI	1.15E-07	8.55E-10	7.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15031	ALL	629867.1	3681455	1.17E-07	5YrCancerI	1.15E-07	8.57E-10	7.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15032	ALL	629967.1	3681455	1.17E-07	5YrCancerI	1.15E-07	8.59E-10	7.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15033	ALL	630067.1	3681455	1.17E-07	5YrCancerI	1.16E-07	8.61E-10	7.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15034	ALL	630167.1	3681455	1.17E-07	5YrCancerI	1.16E-07	8.62E-10	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15035	ALL	630267.1	3681455	1.18E-07	5YrCancerI	1.16E-07	8.64E-10	7.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15036	ALL	630367.1	3681455	1.18E-07	5YrCancerI	1.16E-07	8.65E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15037	ALL	630467.1	3681455	1.18E-07	5YrCancerI	1.16E-07	8.66E-10	7.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15038	ALL	630567.1	3681455	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15039	ALL	630667.1	3681455	1.18E-07	5YrCancerI	1.17E-07	8.68E-10	7.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15040	ALL	630767.1	3681455	1.18E-07	5YrCancerI	1.17E-07	8.69E-10	7.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15041	ALL	634567.1	3681455	1.29E-07	5YrCancerI	1.27E-07	9.49E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15042	ALL	634667.1	3681455	1.30E-07	5YrCancerI	1.28E-07	9.54E-10	8.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15043	ALL	634767.1	3681455	1.30E-07	5YrCancerI	1.29E-07	9.58E-10	8.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15044	ALL	634867.1	3681455	1.31E-07	5YrCancerI	1.29E-07	9.62E-10	8.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15045	ALL	634967.1	3681455	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15046	ALL	635067.1	3681455	1.32E-07	5YrCancerI	1.30E-07	9.69E-10	8.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15047	ALL	635167.1	3681455	1.32E-07	5YrCancerI	1.31E-07	9.73E-10	8.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15048	ALL	635267.1	3681455	1.33E-07	5YrCancerI	1.31E-07	9.76E-10	8.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15049	ALL	635367.1	3681455	1.33E-07	5YrCancerI	1.32E-07	9.80E-10	8.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15050	ALL	635467.1	3681455	1.34E-07	5YrCancerI	1.32E-07	9.84E-10	8.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15051	ALL	635567.1	3681455	1.34E-07	5YrCancerI	1.32E-07	9.87E-10	8.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15052	ALL	635667.1	3681455	1.35E-07	5YrCancerI	1.33E-07	9.91E-10	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15053	ALL	635767.1	3681455	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15054	ALL	635867.1	3681455	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15055	ALL	635967.1	3681455	1.37E-07	5YrCancerI	1.35E-07	1.00E-09	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15056	ALL	636067.1	3681455	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15057	ALL	636167.1	3681455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15058	ALL	636267.1	3681455	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15059	ALL	636367.1	3681455	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15060	ALL	637167.1	3681455	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15061	ALL	637267.1	3681455	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15062	ALL	637367.1	3681455	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15063	ALL	637467.1	3681455	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15064	ALL	637567.1	3681455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15065	ALL	637667.1	3681455	1.53E-07	5YrCancerI	1.51E-07	1.12E-09	9.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15066	ALL	637767.1	3681455	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15067	ALL	637867.1	3681455	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15068	ALL	637967.1	3681455	1.61E-07	5YrCancerI	1.59E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15069	ALL	638067.1	3681455	1.65E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15070	ALL	638167.1	3681455	1.70E-07	5YrCancerI	1.67E-07	1.25E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15071	ALL	638267.1	3681455	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15072	ALL	638367.1	3681455	1.83E-07	5YrCancerI	1.80E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15073	ALL	638467.1	3681455	1.92E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15074	ALL	638567.1	3681455	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15075	ALL	638667.1	3681455	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15076	ALL	634367.1	3681555	1.26E-07	5YrCancerI	1.25E-07	9.28E-10	7.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15077	ALL	634467.1	3681555	1.27E-07	5YrCancerI	1.25E-07	9.32E-10	7.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15078	ALL	634567.1	3681555	1.27E-07	5YrCancerI	1.26E-07	9.36E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15079	ALL	634667.1	3681555	1.28E-07	5YrCancerI	1.26E-07	9.40E-10	8.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15080	ALL	634767.1	3681555	1.29E-07	5YrCancerI	1.27E-07	9.44E-10	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15081	ALL	634867.1	3681555	1.29E-07	5YrCancerI	1.27E-07	9.48E-10	8.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15082	ALL	634967.1	3681555	1.30E-07	5YrCancerI	1.28E-07	9.52E-10	8.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15083	ALL	635067.1	3681555	1.30E-07	5YrCancerI	1.28E-07	9.56E-10	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15084	ALL	635167.1	3681555	1.31E-07	5YrCancerI	1.29E-07	9.59E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15085	ALL	635267.1	3681555	1.31E-07	5YrCancerI	1.29E-07	9.63E-10	8.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15086	ALL	635367.1	3681555	1.32E-07	5YrCancerI	1.30E-07	9.66E-10	8.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15087	ALL	635467.1	3681555	1.32E-07	5YrCancerI	1.30E-07	9.70E-10	8.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15088	ALL	635567.1	3681555	1.33E-07	5YrCancerI	1.31E-07	9.75E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15089	ALL	635667.1	3681555	1.33E-07	5YrCancerI	1.31E-07	9.79E-10	8.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15090	ALL	635767.1	3681555	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15091	ALL	635867.1	3681555	1.34E-07	5YrCancerI	1.33E-07	9.87E-10	8.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15092	ALL	635967.1	3681555	1.35E-07	5YrCancerI	1.33E-07	9.92E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15093	ALL	636067.1	3681555	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15094	ALL	636167.1	3681555	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15095	ALL	636267.1	3681555	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15096	ALL	636367.1	3681555	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15097	ALL	636467.1	3681555	1.38E-07	5YrCancerI	1.36E-07	1.02E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15098	ALL	636567.1	3681555	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15099	ALL	636667.1	3681555	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15100	ALL	636767.1	3681555	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15101	ALL	636867.1	3681555	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15102	ALL	636967.1	3681555	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15103	ALL	637067.1	3681555	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15104	ALL	637167.1	3681555	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15105	ALL	637267.1	3681555	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15106	ALL	637367.1	3681555	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15107	ALL	637467.1	3681555	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15108	ALL	637567.1	3681555	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15109	ALL	637667.1	3681555	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15110	ALL	637767.1	3681555	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15111	ALL	637867.1	3681555	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15112	ALL	637967.1	3681555	1.64E-07	5YrCancerI	1.61E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15113	ALL	638067.1	3681555	1.69E-07	5YrCancerI	1.66E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15114	ALL	638167.1	3681555	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15115	ALL	638267.1	3681555	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15116	ALL	638367.1	3681555	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15117	ALL	638467.1	3681555	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15118	ALL	638567.1	3681555	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15119	ALL	638667.1	3681555	2.47E-07	5YrCancerI	2.44E-07	1.82E-09	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15120	ALL	638867.1	3681555	4.94E-07	5YrCancerI	4.88E-07	3.63E-09	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15121	ALL	638967.1	3681555	6.68E-07	5YrCancerI	6.59E-07	4.91E-09	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15122	ALL	639067.1	3681555	7.60E-07	5YrCancerI	7.50E-07	5.59E-09	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15123	ALL	639167.1	3681555	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15124	ALL	639267.1	3681555	8.78E-07	5YrCancerI	8.66E-07	6.45E-09	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15125	ALL	639367.1	3681555	9.25E-07	5YrCancerI	9.12E-07	6.79E-09	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15126	ALL	639467.1	3681555	9.68E-07	5YrCancerI	9.55E-07	7.11E-09	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15127	ALL	639567.1	3681555	1.00E-06	5YrCancerI	9.88E-07	7.36E-09	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15128	ALL	639667.1	3681555	1.03E-06	5YrCancerI	1.02E-06	7.58E-09	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15129	ALL	639767.1	3681555	1.06E-06	5YrCancerI	1.05E-06	7.79E-09	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15130	ALL	639867.1	3681555	1.09E-06	5YrCancerI	1.07E-06	7.98E-09	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15131	ALL	639967.1	3681555	1.11E-06	5YrCancerI	1.09E-06	8.14E-09	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15132	ALL	640067.1	3681555	1.12E-06	5YrCancerI	1.11E-06	8.26E-09	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15133	ALL	640167.1	3681555	1.13E-06	5YrCancerI	1.12E-06	8.32E-09	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15134	ALL	640267.1	3681555	1.13E-06	5YrCancerI	1.12E-06	8.33E-09	7.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15135	ALL	634267.1	3681655	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15136	ALL	634367.1	3681655	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15137	ALL	634467.1	3681655	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15138	ALL	634567.1	3681655	1.26E-07	5YrCancerI	1.24E-07	9.23E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15139	ALL	634667.1	3681655	1.26E-07	5YrCancerI	1.25E-07	9.28E-10	7.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15140	ALL	634767.1	3681655	1.27E-07	5YrCancerI	1.25E-07	9.31E-10	7.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15141	ALL	634867.1	3681655	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15142	ALL	634967.1	3681655	1.28E-07	5YrCancerI	1.26E-07	9.39E-10	8.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15143	ALL	635067.1	3681655	1.28E-07	5YrCancerI	1.27E-07	9.43E-10	8.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15144	ALL	635167.1	3681655	1.29E-07	5YrCancerI	1.27E-07	9.47E-10	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15145	ALL	635267.1	3681655	1.29E-07	5YrCancerI	1.28E-07	9.51E-10	8.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15146	ALL	635367.1	3681655	1.30E-07	5YrCancerI	1.28E-07	9.55E-10	8.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15147	ALL	635467.1	3681655	1.30E-07	5YrCancerI	1.29E-07	9.58E-10	8.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15148	ALL	635567.1	3681655	1.31E-07	5YrCancerI	1.29E-07	9.63E-10	8.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15149	ALL	635667.1	3681655	1.32E-07	5YrCancerI	1.30E-07	9.67E-10	8.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15150	ALL	635767.1	3681655	1.32E-07	5YrCancerI	1.30E-07	9.71E-10	8.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15151	ALL	635867.1	3681655	1.33E-07	5YrCancerI	1.31E-07	9.76E-10	8.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15152	ALL	635967.1	3681655	1.34E-07	5YrCancerI	1.32E-07	9.81E-10	8.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15153	ALL	636067.1	3681655	1.34E-07	5YrCancerI	1.32E-07	9.86E-10	8.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15154	ALL	636167.1	3681655	1.35E-07	5YrCancerI	1.33E-07	9.91E-10	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15155	ALL	636267.1	3681655	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15156	ALL	636367.1	3681655	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15157	ALL	636467.1	3681655	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15158	ALL	636567.1	3681655	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15159	ALL	636667.1	3681655	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15160	ALL	636767.1	3681655	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15161	ALL	636867.1	3681655	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15162	ALL	636967.1	3681655	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15163	ALL	637067.1	3681655	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15164	ALL	637167.1	3681655	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15165	ALL	637267.1	3681655	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15166	ALL	637367.1	3681655	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15167	ALL	637467.1	3681655	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15168	ALL	637567.1	3681655	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15169	ALL	637667.1	3681655	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15170	ALL	637767.1	3681655	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15171	ALL	637867.1	3681655	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15172	ALL	637967.1	3681655	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15173	ALL	638067.1	3681655	1.72E-07	5YrCancerI	1.70E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15174	ALL	638167.1	3681655	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15175	ALL	638267.1	3681655	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15176	ALL	638367.1	3681655	2.00E-07	5YrCancerI	1.97E-07	1.47E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15177	ALL	638467.1	3681655	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15178	ALL	638567.1	3681655	2.40E-07	5YrCancerI	2.37E-07	1.76E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15179	ALL	638667.1	3681655	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15180	ALL	638867.1	3681655	6.71E-07	5YrCancerI	6.62E-07	4.93E-09	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15181	ALL	638967.1	3681655	9.27E-07	5YrCancerI	9.14E-07	6.81E-09	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15182	ALL	639067.1	3681655	1.07E-06	5YrCancerI	1.05E-06	7.85E-09	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15183	ALL	639167.1	3681655	1.16E-06	5YrCancerI	1.15E-06	8.56E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15184	ALL	639267.1	3681655	1.24E-06	5YrCancerI	1.22E-06	9.10E-09	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15185	ALL	639367.1	3681655	1.30E-06	5YrCancerI	1.29E-06	9.59E-09	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15186	ALL	639467.1	3681655	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15187	ALL	639567.1	3681655	1.41E-06	5YrCancerI	1.40E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15188	ALL	639667.1	3681655	1.46E-06	5YrCancerI	1.44E-06	1.07E-08	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15189	ALL	639767.1	3681655	1.50E-06	5YrCancerI	1.48E-06	1.10E-08	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15190	ALL	639867.1	3681655	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15191	ALL	639967.1	3681655	1.56E-06	5YrCancerI	1.54E-06	1.15E-08	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15192	ALL	640067.1	3681655	1.59E-06	5YrCancerI	1.57E-06	1.17E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15193	ALL	640167.1	3681655	1.61E-06	5YrCancerI	1.59E-06	1.19E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15194	ALL	640267.1	3681655	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15195	ALL	634167.1	3681755	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15196	ALL	634267.1	3681755	1.22E-07	5YrCancerI	1.21E-07	8.98E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15197	ALL	634367.1	3681755	1.23E-07	5YrCancerI	1.21E-07	9.02E-10	7.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15198	ALL	634467.1	3681755	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15199	ALL	634567.1	3681755	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15200	ALL	634667.1	3681755	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15201	ALL	634767.1	3681755	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15202	ALL	634867.1	3681755	1.26E-07	5YrCancerI	1.24E-07	9.23E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15203	ALL	634967.1	3681755	1.26E-07	5YrCancerI	1.24E-07	9.27E-10	7.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15204	ALL	635067.1	3681755	1.27E-07	5YrCancerI	1.25E-07	9.31E-10	7.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15205	ALL	635167.1	3681755	1.27E-07	5YrCancerI	1.25E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15206	ALL	635267.1	3681755	1.28E-07	5YrCancerI	1.26E-07	9.38E-10	8.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15207	ALL	635367.1	3681755	1.28E-07	5YrCancerI	1.27E-07	9.42E-10	8.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15208	ALL	635467.1	3681755	1.29E-07	5YrCancerI	1.27E-07	9.46E-10	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15209	ALL	635567.1	3681755	1.29E-07	5YrCancerI	1.28E-07	9.51E-10	8.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15210	ALL	635667.1	3681755	1.30E-07	5YrCancerI	1.28E-07	9.55E-10	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15211	ALL	635767.1	3681755	1.31E-07	5YrCancerI	1.29E-07	9.60E-10	8.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15212	ALL	635867.1	3681755	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15213	ALL	635967.1	3681755	1.32E-07	5YrCancerI	1.30E-07	9.70E-10	8.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15214	ALL	636067.1	3681755	1.33E-07	5YrCancerI	1.31E-07	9.75E-10	8.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15215	ALL	636167.1	3681755	1.34E-07	5YrCancerI	1.32E-07	9.81E-10	8.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15216	ALL	636267.1	3681755	1.34E-07	5YrCancerI	1.33E-07	9.87E-10	8.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15217	ALL	636367.1	3681755	1.35E-07	5YrCancerI	1.33E-07	9.92E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15218	ALL	636467.1	3681755	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15219	ALL	636567.1	3681755	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15220	ALL	636667.1	3681755	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15221	ALL	636767.1	3681755	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15222	ALL	636867.1	3681755	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15223	ALL	636967.1	3681755	1.41E-07	5YrCancerI	1.40E-07	1.04E-09	8.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15224	ALL	637067.1	3681755	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15225	ALL	637167.1	3681755	1.45E-07	5YrCancerI	1.43E-07	1.06E-09	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15226	ALL	637267.1	3681755	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15227	ALL	637367.1	3681755	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15228	ALL	637467.1	3681755	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15229	ALL	637567.1	3681755	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15230	ALL	637667.1	3681755	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15231	ALL	637767.1	3681755	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15232	ALL	637867.1	3681755	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15233	ALL	637967.1	3681755	1.70E-07	5YrCancerI	1.67E-07	1.25E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15234	ALL	638067.1	3681755	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15235	ALL	638167.1	3681755	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15236	ALL	638267.1	3681755	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15237	ALL	638367.1	3681755	2.10E-07	5YrCancerI	2.07E-07	1.54E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15238	ALL	638467.1	3681755	2.31E-07	5YrCancerI	2.28E-07	1.69E-09	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15239	ALL	638567.1	3681755	2.62E-07	5YrCancerI	2.59E-07	1.93E-09	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15240	ALL	638667.1	3681755	3.18E-07	5YrCancerI	3.13E-07	2.33E-09	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15241	ALL	638867.1	3681755	7.50E-07	5YrCancerI	7.40E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15242	ALL	638967.1	3681755	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15243	ALL	639067.1	3681755	1.18E-06	5YrCancerI	1.16E-06	8.68E-09	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15244	ALL	639167.1	3681755	1.30E-06	5YrCancerI	1.28E-06	9.54E-09	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15245	ALL	639267.1	3681755	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15246	ALL	639367.1	3681755	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15247	ALL	639467.1	3681755	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15248	ALL	639567.1	3681755	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15249	ALL	639667.1	3681755	1.68E-06	5YrCancerI	1.66E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15250	ALL	639767.1	3681755	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15251	ALL	639867.1	3681755	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15252	ALL	639967.1	3681755	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15253	ALL	640067.1	3681755	1.85E-06	5YrCancerI	1.83E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15254	ALL	640167.1	3681755	1.88E-06	5YrCancerI	1.85E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15255	ALL	640267.1	3681755	1.84E-06	5YrCancerI	1.82E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15256	ALL	634067.1	3681855	1.20E-07	5YrCancerI	1.18E-07	8.79E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15257	ALL	634167.1	3681855	1.20E-07	5YrCancerI	1.18E-07	8.82E-10	7.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15258	ALL	634267.1	3681855	1.21E-07	5YrCancerI	1.19E-07	8.86E-10	7.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15259	ALL	634367.1	3681855	1.21E-07	5YrCancerI	1.20E-07	8.90E-10	7.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15260	ALL	634467.1	3681855	1.22E-07	5YrCancerI	1.20E-07	8.94E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15261	ALL	634567.1	3681855	1.22E-07	5YrCancerI	1.21E-07	8.98E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15262	ALL	634667.1	3681855	1.23E-07	5YrCancerI	1.21E-07	9.02E-10	7.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15263	ALL	634767.1	3681855	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15264	ALL	634867.1	3681855	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15265	ALL	634967.1	3681855	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15266	ALL	635067.1	3681855	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15267	ALL	635167.1	3681855	1.26E-07	5YrCancerI	1.24E-07	9.23E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15268	ALL	635267.1	3681855	1.26E-07	5YrCancerI	1.24E-07	9.27E-10	7.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15269	ALL	635367.1	3681855	1.27E-07	5YrCancerI	1.25E-07	9.31E-10	7.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15270	ALL	635467.1	3681855	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15271	ALL	635567.1	3681855	1.28E-07	5YrCancerI	1.26E-07	9.40E-10	8.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15272	ALL	635667.1	3681855	1.29E-07	5YrCancerI	1.27E-07	9.44E-10	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15273	ALL	635767.1	3681855	1.29E-07	5YrCancerI	1.27E-07	9.49E-10	8.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15274	ALL	635867.1	3681855	1.30E-07	5YrCancerI	1.28E-07	9.54E-10	8.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15275	ALL	635967.1	3681855	1.31E-07	5YrCancerI	1.29E-07	9.59E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15276	ALL	636067.1	3681855	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15277	ALL	636167.1	3681855	1.32E-07	5YrCancerI	1.30E-07	9.71E-10	8.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15278	ALL	636267.1	3681855	1.33E-07	5YrCancerI	1.31E-07	9.77E-10	8.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15279	ALL	636367.1	3681855	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15280	ALL	636467.1	3681855	1.35E-07	5YrCancerI	1.33E-07	9.90E-10	8.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15281	ALL	636567.1	3681855	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15282	ALL	636667.1	3681855	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15283	ALL	636767.1	3681855	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15284	ALL	636867.1	3681855	1.39E-07	5YrCancerI	1.38E-07	1.02E-09	8.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15285	ALL	636967.1	3681855	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15286	ALL	637067.1	3681855	1.43E-07	5YrCancerI	1.41E-07	1.05E-09	8.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15287	ALL	637167.1	3681855	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15288	ALL	637267.1	3681855	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15289	ALL	637367.1	3681855	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15290	ALL	637467.1	3681855	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15291	ALL	637567.1	3681855	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15292	ALL	637667.1	3681855	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15293	ALL	637767.1	3681855	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15294	ALL	637867.1	3681855	1.67E-07	5YrCancerI	1.65E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15295	ALL	637967.1	3681855	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15296	ALL	638067.1	3681855	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15297	ALL	638167.1	3681855	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15298	ALL	638267.1	3681855	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15299	ALL	638367.1	3681855	2.21E-07	5YrCancerI	2.18E-07	1.63E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15300	ALL	638467.1	3681855	2.46E-07	5YrCancerI	2.43E-07	1.81E-09	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15301	ALL	638567.1	3681855	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15302	ALL	638667.1	3681855	3.48E-07	5YrCancerI	3.43E-07	2.55E-09	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15303	ALL	638867.1	3681855	8.06E-07	5YrCancerI	7.95E-07	5.92E-09	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15304	ALL	638967.1	3681855	1.08E-06	5YrCancerI	1.07E-06	7.96E-09	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15305	ALL	639067.1	3681855	1.25E-06	5YrCancerI	1.23E-06	9.19E-09	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15306	ALL	639167.1	3681855	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15307	ALL	639267.1	3681855	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15308	ALL	639367.1	3681855	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15309	ALL	639467.1	3681855	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15310	ALL	639567.1	3681855	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15311	ALL	639667.1	3681855	1.83E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15312	ALL	639767.1	3681855	1.90E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15313	ALL	639867.1	3681855	1.97E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15314	ALL	639967.1	3681855	2.08E-06	5YrCancerI	2.05E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15315	ALL	640067.1	3681855	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15316	ALL	640167.1	3681855	2.05E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15317	ALL	640267.1	3681855	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15318	ALL	633967.1	3681955	1.18E-07	5YrCancerI	1.16E-07	8.64E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15319	ALL	634067.1	3681955	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15320	ALL	634167.1	3681955	1.19E-07	5YrCancerI	1.17E-07	8.71E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15321	ALL	634267.1	3681955	1.19E-07	5YrCancerI	1.17E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15322	ALL	634367.1	3681955	1.20E-07	5YrCancerI	1.18E-07	8.78E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15323	ALL	634467.1	3681955	1.20E-07	5YrCancerI	1.18E-07	8.82E-10	7.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15324	ALL	634567.1	3681955	1.21E-07	5YrCancerI	1.19E-07	8.86E-10	7.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15325	ALL	634667.1	3681955	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15326	ALL	634767.1	3681955	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15327	ALL	634867.1	3681955	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15328	ALL	634967.1	3681955	1.23E-07	5YrCancerI	1.21E-07	9.03E-10	7.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15329	ALL	635067.1	3681955	1.23E-07	5YrCancerI	1.22E-07	9.07E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15330	ALL	635167.1	3681955	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15331	ALL	635267.1	3681955	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15332	ALL	635367.1	3681955	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15333	ALL	635467.1	3681955	1.26E-07	5YrCancerI	1.24E-07	9.24E-10	7.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15334	ALL	635567.1	3681955	1.26E-07	5YrCancerI	1.25E-07	9.29E-10	7.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15335	ALL	635667.1	3681955	1.27E-07	5YrCancerI	1.25E-07	9.33E-10	7.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15336	ALL	635767.1	3681955	1.28E-07	5YrCancerI	1.26E-07	9.38E-10	8.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15337	ALL	635867.1	3681955	1.28E-07	5YrCancerI	1.27E-07	9.43E-10	8.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15338	ALL	635967.1	3681955	1.29E-07	5YrCancerI	1.27E-07	9.49E-10	8.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15339	ALL	636067.1	3681955	1.30E-07	5YrCancerI	1.28E-07	9.55E-10	8.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15340	ALL	636167.1	3681955	1.31E-07	5YrCancerI	1.29E-07	9.60E-10	8.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15341	ALL	636267.1	3681955	1.32E-07	5YrCancerI	1.30E-07	9.67E-10	8.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15342	ALL	636367.1	3681955	1.33E-07	5YrCancerI	1.31E-07	9.74E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15343	ALL	636467.1	3681955	1.34E-07	5YrCancerI	1.32E-07	9.82E-10	8.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15344	ALL	636567.1	3681955	1.35E-07	5YrCancerI	1.33E-07	9.90E-10	8.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15345	ALL	636667.1	3681955	1.36E-07	5YrCancerI	1.34E-07	9.99E-10	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15346	ALL	636767.1	3681955	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15347	ALL	636867.1	3681955	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15348	ALL	636967.1	3681955	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15349	ALL	637067.1	3681955	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15350	ALL	637167.1	3681955	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15351	ALL	637267.1	3681955	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15352	ALL	637367.1	3681955	1.49E-07	5YrCancerI	1.47E-07	1.09E-09	9.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15353	ALL	637467.1	3681955	1.52E-07	5YrCancerI	1.50E-07	1.12E-09	9.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15354	ALL	637567.1	3681955	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15355	ALL	637667.1	3681955	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15356	ALL	637767.1	3681955	1.64E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15357	ALL	637867.1	3681955	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15358	ALL	637967.1	3681955	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15359	ALL	638067.1	3681955	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15360	ALL	638167.1	3681955	1.98E-07	5YrCancerI	1.95E-07	1.45E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15361	ALL	638267.1	3681955	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15362	ALL	638367.1	3681955	2.32E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15363	ALL	638467.1	3681955	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15364	ALL	638567.1	3681955	3.05E-07	5YrCancerI	3.00E-07	2.24E-09	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15365	ALL	638667.1	3681955	3.74E-07	5YrCancerI	3.68E-07	2.74E-09	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15366	ALL	638867.1	3681955	8.51E-07	5YrCancerI	8.39E-07	6.25E-09	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15367	ALL	638967.1	3681955	1.13E-06	5YrCancerI	1.12E-06	8.31E-09	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15368	ALL	639067.1	3681955	1.31E-06	5YrCancerI	1.29E-06	9.59E-09	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15369	ALL	639167.1	3681955	1.44E-06	5YrCancerI	1.42E-06	1.06E-08	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15370	ALL	639267.1	3681955	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15371	ALL	639367.1	3681955	1.67E-06	5YrCancerI	1.64E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15372	ALL	639467.1	3681955	1.76E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15373	ALL	639567.1	3681955	1.86E-06	5YrCancerI	1.83E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15374	ALL	639667.1	3681955	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15375	ALL	639767.1	3681955	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15376	ALL	639867.1	3681955	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15377	ALL	639967.1	3681955	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15378	ALL	640067.1	3681955	2.17E-06	5YrCancerI	2.14E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15379	ALL	640167.1	3681955	2.14E-06	5YrCancerI	2.11E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15380	ALL	640267.1	3681955	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15381	ALL	633967.1	3682055	1.16E-07	5YrCancerI	1.15E-07	8.53E-10	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15382	ALL	634067.1	3682055	1.17E-07	5YrCancerI	1.15E-07	8.56E-10	7.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15383	ALL	634167.1	3682055	1.17E-07	5YrCancerI	1.15E-07	8.60E-10	7.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15384	ALL	634267.1	3682055	1.18E-07	5YrCancerI	1.16E-07	8.64E-10	7.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15385	ALL	634367.1	3682055	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15386	ALL	634467.1	3682055	1.19E-07	5YrCancerI	1.17E-07	8.71E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15387	ALL	634567.1	3682055	1.19E-07	5YrCancerI	1.17E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15388	ALL	634667.1	3682055	1.20E-07	5YrCancerI	1.18E-07	8.79E-10	7.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15389	ALL	634767.1	3682055	1.20E-07	5YrCancerI	1.19E-07	8.83E-10	7.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15390	ALL	634867.1	3682055	1.21E-07	5YrCancerI	1.19E-07	8.87E-10	7.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15391	ALL	634967.1	3682055	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15392	ALL	635067.1	3682055	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15393	ALL	635167.1	3682055	1.22E-07	5YrCancerI	1.21E-07	9.00E-10	7.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15394	ALL	635267.1	3682055	1.23E-07	5YrCancerI	1.21E-07	9.04E-10	7.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15395	ALL	635367.1	3682055	1.24E-07	5YrCancerI	1.22E-07	9.09E-10	7.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15396	ALL	635467.1	3682055	1.24E-07	5YrCancerI	1.23E-07	9.13E-10	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15397	ALL	635567.1	3682055	1.25E-07	5YrCancerI	1.23E-07	9.18E-10	7.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15398	ALL	635667.1	3682055	1.26E-07	5YrCancerI	1.24E-07	9.23E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15399	ALL	635767.1	3682055	1.26E-07	5YrCancerI	1.25E-07	9.28E-10	7.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15400	ALL	635867.1	3682055	1.27E-07	5YrCancerI	1.25E-07	9.33E-10	7.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15401	ALL	635967.1	3682055	1.28E-07	5YrCancerI	1.26E-07	9.39E-10	8.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15402	ALL	636067.1	3682055	1.29E-07	5YrCancerI	1.27E-07	9.45E-10	8.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15403	ALL	636167.1	3682055	1.30E-07	5YrCancerI	1.28E-07	9.51E-10	8.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15404	ALL	636267.1	3682055	1.30E-07	5YrCancerI	1.29E-07	9.58E-10	8.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15405	ALL	636367.1	3682055	1.31E-07	5YrCancerI	1.30E-07	9.66E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15406	ALL	636467.1	3682055	1.33E-07	5YrCancerI	1.31E-07	9.73E-10	8.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15407	ALL	636567.1	3682055	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15408	ALL	636667.1	3682055	1.35E-07	5YrCancerI	1.33E-07	9.93E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15409	ALL	636767.1	3682055	1.36E-07	5YrCancerI	1.35E-07	1.00E-09	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15410	ALL	636867.1	3682055	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15411	ALL	636967.1	3682055	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15412	ALL	637067.1	3682055	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15413	ALL	637167.1	3682055	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15414	ALL	637267.1	3682055	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15415	ALL	637367.1	3682055	1.49E-07	5YrCancerI	1.47E-07	1.10E-09	9.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15416	ALL	637467.1	3682055	1.53E-07	5YrCancerI	1.50E-07	1.12E-09	9.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15417	ALL	637567.1	3682055	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15418	ALL	637667.1	3682055	1.61E-07	5YrCancerI	1.59E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15419	ALL	637767.1	3682055	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15420	ALL	637867.1	3682055	1.73E-07	5YrCancerI	1.71E-07	1.27E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15421	ALL	637967.1	3682055	1.81E-07	5YrCancerI	1.79E-07	1.33E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15422	ALL	638067.1	3682055	1.91E-07	5YrCancerI	1.89E-07	1.41E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15423	ALL	638167.1	3682055	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15424	ALL	638267.1	3682055	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15425	ALL	638367.1	3682055	2.44E-07	5YrCancerI	2.41E-07	1.79E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15426	ALL	638467.1	3682055	2.76E-07	5YrCancerI	2.72E-07	2.03E-09	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15427	ALL	638567.1	3682055	3.22E-07	5YrCancerI	3.18E-07	2.36E-09	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15428	ALL	638667.1	3682055	3.95E-07	5YrCancerI	3.89E-07	2.90E-09	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15429	ALL	638867.1	3682055	8.86E-07	5YrCancerI	8.74E-07	6.51E-09	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15430	ALL	638967.1	3682055	1.17E-06	5YrCancerI	1.15E-06	8.59E-09	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15431	ALL	639067.1	3682055	1.35E-06	5YrCancerI	1.33E-06	9.94E-09	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15432	ALL	639167.1	3682055	1.49E-06	5YrCancerI	1.47E-06	1.10E-08	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15433	ALL	639267.1	3682055	1.62E-06	5YrCancerI	1.60E-06	1.19E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15434	ALL	639367.1	3682055	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15435	ALL	639467.1	3682055	1.84E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15436	ALL	639567.1	3682055	1.95E-06	5YrCancerI	1.93E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15437	ALL	639667.1	3682055	2.04E-06	5YrCancerI	2.01E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15438	ALL	639767.1	3682055	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15439	ALL	639867.1	3682055	2.23E-06	5YrCancerI	2.19E-06	1.63E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15440	ALL	639967.1	3682055	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15441	ALL	640067.1	3682055	2.28E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15442	ALL	640167.1	3682055	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15443	ALL	640267.1	3682055	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15444	ALL	633867.1	3682155	1.14E-07	5YrCancerI	1.13E-07	8.39E-10	7.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15445	ALL	633967.1	3682155	1.15E-07	5YrCancerI	1.13E-07	8.42E-10	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15446	ALL	634067.1	3682155	1.15E-07	5YrCancerI	1.13E-07	8.45E-10	7.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15447	ALL	634167.1	3682155	1.16E-07	5YrCancerI	1.14E-07	8.49E-10	7.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15448	ALL	634267.1	3682155	1.16E-07	5YrCancerI	1.14E-07	8.53E-10	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15449	ALL	634367.1	3682155	1.17E-07	5YrCancerI	1.15E-07	8.56E-10	7.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15450	ALL	634467.1	3682155	1.17E-07	5YrCancerI	1.15E-07	8.60E-10	7.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15451	ALL	634567.1	3682155	1.18E-07	5YrCancerI	1.16E-07	8.64E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15452	ALL	634667.1	3682155	1.18E-07	5YrCancerI	1.17E-07	8.68E-10	7.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15453	ALL	634767.1	3682155	1.19E-07	5YrCancerI	1.17E-07	8.72E-10	7.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15454	ALL	634867.1	3682155	1.19E-07	5YrCancerI	1.18E-07	8.76E-10	7.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15455	ALL	634967.1	3682155	1.20E-07	5YrCancerI	1.18E-07	8.81E-10	7.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15456	ALL	635067.1	3682155	1.21E-07	5YrCancerI	1.19E-07	8.85E-10	7.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15457	ALL	635167.1	3682155	1.21E-07	5YrCancerI	1.19E-07	8.90E-10	7.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15458	ALL	635267.1	3682155	1.22E-07	5YrCancerI	1.20E-07	8.94E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15459	ALL	635367.1	3682155	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15460	ALL	635467.1	3682155	1.23E-07	5YrCancerI	1.21E-07	9.04E-10	7.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15461	ALL	635567.1	3682155	1.24E-07	5YrCancerI	1.22E-07	9.08E-10	7.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15462	ALL	635667.1	3682155	1.24E-07	5YrCancerI	1.23E-07	9.13E-10	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15463	ALL	635767.1	3682155	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15464	ALL	635867.1	3682155	1.26E-07	5YrCancerI	1.24E-07	9.24E-10	7.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15465	ALL	635967.1	3682155	1.27E-07	5YrCancerI	1.25E-07	9.30E-10	7.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15466	ALL	636067.1	3682155	1.27E-07	5YrCancerI	1.26E-07	9.37E-10	8.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15467	ALL	636167.1	3682155	1.28E-07	5YrCancerI	1.27E-07	9.43E-10	8.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15468	ALL	636267.1	3682155	1.29E-07	5YrCancerI	1.28E-07	9.51E-10	8.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15469	ALL	636367.1	3682155	1.30E-07	5YrCancerI	1.29E-07	9.58E-10	8.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15470	ALL	636467.1	3682155	1.32E-07	5YrCancerI	1.30E-07	9.66E-10	8.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15471	ALL	636567.1	3682155	1.33E-07	5YrCancerI	1.31E-07	9.76E-10	8.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15472	ALL	636667.1	3682155	1.34E-07	5YrCancerI	1.32E-07	9.87E-10	8.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15473	ALL	636767.1	3682155	1.36E-07	5YrCancerI	1.34E-07	9.97E-10	8.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15474	ALL	636867.1	3682155	1.37E-07	5YrCancerI	1.36E-07	1.01E-09	8.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15475	ALL	636967.1	3682155	1.39E-07	5YrCancerI	1.38E-07	1.02E-09	8.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15476	ALL	637067.1	3682155	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15477	ALL	637167.1	3682155	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15478	ALL	637267.1	3682155	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15479	ALL	637367.1	3682155	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15480	ALL	637467.1	3682155	1.53E-07	5YrCancerI	1.51E-07	1.13E-09	9.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15481	ALL	637567.1	3682155	1.58E-07	5YrCancerI	1.56E-07	1.16E-09	9.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15482	ALL	637667.1	3682155	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15483	ALL	637767.1	3682155	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15484	ALL	637867.1	3682155	1.76E-07	5YrCancerI	1.74E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15485	ALL	637967.1	3682155	1.85E-07	5YrCancerI	1.83E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15486	ALL	638067.1	3682155	1.97E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15487	ALL	638167.1	3682155	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15488	ALL	638267.1	3682155	2.30E-07	5YrCancerI	2.26E-07	1.69E-09	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15489	ALL	638367.1	3682155	2.55E-07	5YrCancerI	2.51E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15490	ALL	638467.1	3682155	2.89E-07	5YrCancerI	2.85E-07	2.12E-09	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15491	ALL	638567.1	3682155	3.38E-07	5YrCancerI	3.33E-07	2.48E-09	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15492	ALL	638667.1	3682155	4.14E-07	5YrCancerI	4.08E-07	3.04E-09	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15493	ALL	638867.1	3682155	9.20E-07	5YrCancerI	9.08E-07	6.76E-09	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15494	ALL	638967.1	3682155	1.20E-06	5YrCancerI	1.18E-06	8.80E-09	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15495	ALL	639067.1	3682155	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15496	ALL	639167.1	3682155	1.54E-06	5YrCancerI	1.52E-06	1.13E-08	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15497	ALL	639267.1	3682155	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15498	ALL	639367.1	3682155	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15499	ALL	639467.1	3682155	1.92E-06	5YrCancerI	1.90E-06	1.41E-08	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15500	ALL	639567.1	3682155	2.01E-06	5YrCancerI	1.98E-06	1.48E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15501	ALL	639667.1	3682155	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15502	ALL	639767.1	3682155	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15503	ALL	639867.1	3682155	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15504	ALL	639967.1	3682155	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15505	ALL	640067.1	3682155	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15506	ALL	640167.1	3682155	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15507	ALL	640267.1	3682155	1.89E-06	5YrCancerI	1.87E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15508	ALL	633767.1	3682255	1.12E-07	5YrCancerI	1.11E-07	8.25E-10	7.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15509	ALL	633867.1	3682255	1.13E-07	5YrCancerI	1.11E-07	8.28E-10	7.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15510	ALL	633967.1	3682255	1.13E-07	5YrCancerI	1.12E-07	8.32E-10	7.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15511	ALL	634067.1	3682255	1.14E-07	5YrCancerI	1.12E-07	8.35E-10	7.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15512	ALL	634167.1	3682255	1.14E-07	5YrCancerI	1.13E-07	8.39E-10	7.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15513	ALL	634267.1	3682255	1.15E-07	5YrCancerI	1.13E-07	8.42E-10	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15514	ALL	634367.1	3682255	1.15E-07	5YrCancerI	1.14E-07	8.46E-10	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15515	ALL	634467.1	3682255	1.16E-07	5YrCancerI	1.14E-07	8.50E-10	7.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15516	ALL	634567.1	3682255	1.16E-07	5YrCancerI	1.15E-07	8.54E-10	7.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15517	ALL	634667.1	3682255	1.17E-07	5YrCancerI	1.15E-07	8.58E-10	7.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15518	ALL	634767.1	3682255	1.17E-07	5YrCancerI	1.16E-07	8.62E-10	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15519	ALL	634867.1	3682255	1.18E-07	5YrCancerI	1.16E-07	8.66E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15520	ALL	634967.1	3682255	1.19E-07	5YrCancerI	1.17E-07	8.71E-10	7.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15521	ALL	635067.1	3682255	1.19E-07	5YrCancerI	1.18E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15522	ALL	635167.1	3682255	1.20E-07	5YrCancerI	1.18E-07	8.80E-10	7.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15523	ALL	635267.1	3682255	1.20E-07	5YrCancerI	1.19E-07	8.84E-10	7.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15524	ALL	635367.1	3682255	1.21E-07	5YrCancerI	1.19E-07	8.89E-10	7.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15525	ALL	635467.1	3682255	1.22E-07	5YrCancerI	1.20E-07	8.94E-10	7.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15526	ALL	635567.1	3682255	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15527	ALL	635667.1	3682255	1.23E-07	5YrCancerI	1.21E-07	9.04E-10	7.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15528	ALL	635767.1	3682255	1.24E-07	5YrCancerI	1.22E-07	9.10E-10	7.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15529	ALL	635867.1	3682255	1.25E-07	5YrCancerI	1.23E-07	9.16E-10	7.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15530	ALL	635967.1	3682255	1.26E-07	5YrCancerI	1.24E-07	9.22E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15531	ALL	636067.1	3682255	1.26E-07	5YrCancerI	1.25E-07	9.29E-10	7.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15532	ALL	636167.1	3682255	1.27E-07	5YrCancerI	1.26E-07	9.36E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15533	ALL	636267.1	3682255	1.28E-07	5YrCancerI	1.27E-07	9.43E-10	8.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15534	ALL	636367.1	3682255	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15535	ALL	636467.1	3682255	1.31E-07	5YrCancerI	1.29E-07	9.60E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15536	ALL	636567.1	3682255	1.32E-07	5YrCancerI	1.30E-07	9.70E-10	8.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15537	ALL	636667.1	3682255	1.34E-07	5YrCancerI	1.32E-07	9.81E-10	8.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15538	ALL	636767.1	3682255	1.35E-07	5YrCancerI	1.33E-07	9.92E-10	8.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15539	ALL	636867.1	3682255	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15540	ALL	636967.1	3682255	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15541	ALL	637067.1	3682255	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15542	ALL	637167.1	3682255	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15543	ALL	637267.1	3682255	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15544	ALL	637367.1	3682255	1.50E-07	5YrCancerI	1.48E-07	1.10E-09	9.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15545	ALL	637467.1	3682255	1.54E-07	5YrCancerI	1.52E-07	1.13E-09	9.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15546	ALL	637567.1	3682255	1.59E-07	5YrCancerI	1.57E-07	1.17E-09	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15547	ALL	637667.1	3682255	1.65E-07	5YrCancerI	1.62E-07	1.21E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15548	ALL	637767.1	3682255	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15549	ALL	637867.1	3682255	1.79E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15550	ALL	637967.1	3682255	1.89E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15551	ALL	638067.1	3682255	2.02E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15552	ALL	638167.1	3682255	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15553	ALL	638267.1	3682255	2.38E-07	5YrCancerI	2.34E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15554	ALL	638367.1	3682255	2.64E-07	5YrCancerI	2.60E-07	1.94E-09	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15555	ALL	638467.1	3682255	3.00E-07	5YrCancerI	2.96E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15556	ALL	638567.1	3682255	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15557	ALL	638667.1	3682255	4.32E-07	5YrCancerI	4.26E-07	3.18E-09	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15558	ALL	638867.1	3682255	9.50E-07	5YrCancerI	9.37E-07	6.98E-09	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15559	ALL	638967.1	3682255	1.23E-06	5YrCancerI	1.21E-06	9.01E-09	7.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15560	ALL	639067.1	3682255	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15561	ALL	639167.1	3682255	1.57E-06	5YrCancerI	1.55E-06	1.15E-08	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15562	ALL	639267.1	3682255	1.73E-06	5YrCancerI	1.70E-06	1.27E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15563	ALL	639367.1	3682255	1.86E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15564	ALL	639467.1	3682255	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15565	ALL	639567.1	3682255	2.13E-06	5YrCancerI	2.10E-06	1.57E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15566	ALL	639667.1	3682255	2.23E-06	5YrCancerI	2.20E-06	1.64E-08	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15567	ALL	639767.1	3682255	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15568	ALL	639867.1	3682255	2.36E-06	5YrCancerI	2.33E-06	1.73E-08	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15569	ALL	639967.1	3682255	2.46E-06	5YrCancerI	2.42E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15570	ALL	640067.1	3682255	2.55E-06	5YrCancerI	2.51E-06	1.87E-08	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15571	ALL	640167.1	3682255	2.22E-06	5YrCancerI	2.19E-06	1.63E-08	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15572	ALL	640267.1	3682255	1.76E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15573	ALL	633767.1	3682355	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15574	ALL	633867.1	3682355	1.11E-07	5YrCancerI	1.10E-07	8.18E-10	6.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15575	ALL	633967.1	3682355	1.12E-07	5YrCancerI	1.10E-07	8.21E-10	7.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15576	ALL	634067.1	3682355	1.12E-07	5YrCancerI	1.11E-07	8.25E-10	7.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15577	ALL	634167.1	3682355	1.13E-07	5YrCancerI	1.11E-07	8.29E-10	7.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15578	ALL	634267.1	3682355	1.13E-07	5YrCancerI	1.12E-07	8.32E-10	7.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15579	ALL	634367.1	3682355	1.14E-07	5YrCancerI	1.12E-07	8.36E-10	7.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15580	ALL	634467.1	3682355	1.14E-07	5YrCancerI	1.13E-07	8.40E-10	7.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15581	ALL	634567.1	3682355	1.15E-07	5YrCancerI	1.13E-07	8.44E-10	7.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15582	ALL	634667.1	3682355	1.15E-07	5YrCancerI	1.14E-07	8.48E-10	7.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15583	ALL	634767.1	3682355	1.16E-07	5YrCancerI	1.14E-07	8.52E-10	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15584	ALL	634867.1	3682355	1.17E-07	5YrCancerI	1.15E-07	8.56E-10	7.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15585	ALL	634967.1	3682355	1.17E-07	5YrCancerI	1.16E-07	8.61E-10	7.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15586	ALL	635067.1	3682355	1.18E-07	5YrCancerI	1.16E-07	8.65E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15587	ALL	635167.1	3682355	1.18E-07	5YrCancerI	1.17E-07	8.70E-10	7.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15588	ALL	635267.1	3682355	1.19E-07	5YrCancerI	1.17E-07	8.74E-10	7.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15589	ALL	635367.1	3682355	1.20E-07	5YrCancerI	1.18E-07	8.79E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15590	ALL	635467.1	3682355	1.20E-07	5YrCancerI	1.19E-07	8.84E-10	7.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15591	ALL	635567.1	3682355	1.21E-07	5YrCancerI	1.19E-07	8.89E-10	7.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15592	ALL	635667.1	3682355	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15593	ALL	635767.1	3682355	1.23E-07	5YrCancerI	1.21E-07	9.01E-10	7.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15594	ALL	635867.1	3682355	1.24E-07	5YrCancerI	1.22E-07	9.08E-10	7.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15595	ALL	635967.1	3682355	1.24E-07	5YrCancerI	1.23E-07	9.14E-10	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15596	ALL	636067.1	3682355	1.25E-07	5YrCancerI	1.24E-07	9.20E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15597	ALL	636167.1	3682355	1.26E-07	5YrCancerI	1.24E-07	9.27E-10	7.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15598	ALL	636267.1	3682355	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15599	ALL	636367.1	3682355	1.28E-07	5YrCancerI	1.27E-07	9.44E-10	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15600	ALL	636467.1	3682355	1.30E-07	5YrCancerI	1.28E-07	9.53E-10	8.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15601	ALL	636567.1	3682355	1.31E-07	5YrCancerI	1.29E-07	9.63E-10	8.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15602	ALL	636667.1	3682355	1.33E-07	5YrCancerI	1.31E-07	9.74E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15603	ALL	636767.1	3682355	1.34E-07	5YrCancerI	1.33E-07	9.87E-10	8.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15604	ALL	636867.1	3682355	1.36E-07	5YrCancerI	1.34E-07	1.00E-09	8.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15605	ALL	636967.1	3682355	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15606	ALL	637067.1	3682355	1.41E-07	5YrCancerI	1.39E-07	1.04E-09	8.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15607	ALL	637167.1	3682355	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15608	ALL	637267.1	3682355	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15609	ALL	637367.1	3682355	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15610	ALL	637467.1	3682355	1.55E-07	5YrCancerI	1.53E-07	1.14E-09	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15611	ALL	637567.1	3682355	1.60E-07	5YrCancerI	1.58E-07	1.18E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15612	ALL	637667.1	3682355	1.66E-07	5YrCancerI	1.64E-07	1.22E-09	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15613	ALL	637767.1	3682355	1.74E-07	5YrCancerI	1.71E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15614	ALL	637867.1	3682355	1.82E-07	5YrCancerI	1.80E-07	1.34E-09	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15615	ALL	637967.1	3682355	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15616	ALL	638067.1	3682355	2.06E-07	5YrCancerI	2.03E-07	1.51E-09	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15617	ALL	638167.1	3682355	2.23E-07	5YrCancerI	2.20E-07	1.64E-09	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15618	ALL	638267.1	3682355	2.45E-07	5YrCancerI	2.41E-07	1.80E-09	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15619	ALL	638367.1	3682355	2.73E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15620	ALL	638467.1	3682355	3.11E-07	5YrCancerI	3.07E-07	2.28E-09	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15621	ALL	638567.1	3682355	3.65E-07	5YrCancerI	3.60E-07	2.68E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15622	ALL	638667.1	3682355	4.50E-07	5YrCancerI	4.43E-07	3.30E-09	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15623	ALL	638867.1	3682355	9.84E-07	5YrCancerI	9.70E-07	7.23E-09	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15624	ALL	638967.1	3682355	1.25E-06	5YrCancerI	1.23E-06	9.17E-09	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15625	ALL	639067.1	3682355	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15626	ALL	639167.1	3682355	1.64E-06	5YrCancerI	1.61E-06	1.20E-08	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15627	ALL	639267.1	3682355	1.79E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15628	ALL	639367.1	3682355	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15629	ALL	639467.1	3682355	2.06E-06	5YrCancerI	2.03E-06	1.51E-08	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15630	ALL	639567.1	3682355	2.19E-06	5YrCancerI	2.16E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15631	ALL	639667.1	3682355	2.25E-06	5YrCancerI	2.22E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15632	ALL	639767.1	3682355	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15633	ALL	639867.1	3682355	2.51E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15634	ALL	639967.1	3682355	2.34E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15635	ALL	640067.1	3682355	2.03E-06	5YrCancerI	2.00E-06	1.49E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15636	ALL	640167.1	3682355	1.89E-06	5YrCancerI	1.86E-06	1.39E-08	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15637	ALL	640267.1	3682355	1.72E-06	5YrCancerI	1.70E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15638	ALL	633667.1	3682455	1.09E-07	5YrCancerI	1.08E-07	8.02E-10	6.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15639	ALL	633767.1	3682455	1.10E-07	5YrCancerI	1.08E-07	8.05E-10	6.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15640	ALL	633867.1	3682455	1.10E-07	5YrCancerI	1.08E-07	8.08E-10	6.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15641	ALL	633967.1	3682455	1.10E-07	5YrCancerI	1.09E-07	8.12E-10	6.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15642	ALL	634067.1	3682455	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15643	ALL	634167.1	3682455	1.11E-07	5YrCancerI	1.10E-07	8.19E-10	6.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15644	ALL	634267.1	3682455	1.12E-07	5YrCancerI	1.10E-07	8.23E-10	7.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15645	ALL	634367.1	3682455	1.13E-07	5YrCancerI	1.11E-07	8.26E-10	7.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15646	ALL	634467.1	3682455	1.13E-07	5YrCancerI	1.11E-07	8.30E-10	7.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15647	ALL	634567.1	3682455	1.14E-07	5YrCancerI	1.12E-07	8.34E-10	7.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15648	ALL	634667.1	3682455	1.14E-07	5YrCancerI	1.13E-07	8.39E-10	7.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15649	ALL	634767.1	3682455	1.15E-07	5YrCancerI	1.13E-07	8.42E-10	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15650	ALL	634867.1	3682455	1.15E-07	5YrCancerI	1.14E-07	8.46E-10	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15651	ALL	634967.1	3682455	1.16E-07	5YrCancerI	1.14E-07	8.51E-10	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15652	ALL	635067.1	3682455	1.16E-07	5YrCancerI	1.15E-07	8.55E-10	7.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15653	ALL	635167.1	3682455	1.17E-07	5YrCancerI	1.15E-07	8.60E-10	7.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15654	ALL	635267.1	3682455	1.18E-07	5YrCancerI	1.16E-07	8.65E-10	7.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15655	ALL	635367.1	3682455	1.18E-07	5YrCancerI	1.17E-07	8.70E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15656	ALL	635467.1	3682455	1.19E-07	5YrCancerI	1.18E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15657	ALL	635567.1	3682455	1.20E-07	5YrCancerI	1.18E-07	8.81E-10	7.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15658	ALL	635667.1	3682455	1.21E-07	5YrCancerI	1.19E-07	8.86E-10	7.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15659	ALL	635767.1	3682455	1.22E-07	5YrCancerI	1.20E-07	8.93E-10	7.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15660	ALL	635867.1	3682455	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15661	ALL	635967.1	3682455	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15662	ALL	636067.1	3682455	1.24E-07	5YrCancerI	1.23E-07	9.13E-10	7.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15663	ALL	636167.1	3682455	1.25E-07	5YrCancerI	1.24E-07	9.20E-10	7.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15664	ALL	636267.1	3682455	1.26E-07	5YrCancerI	1.25E-07	9.28E-10	7.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15665	ALL	636367.1	3682455	1.28E-07	5YrCancerI	1.26E-07	9.37E-10	8.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15666	ALL	636467.1	3682455	1.29E-07	5YrCancerI	1.27E-07	9.47E-10	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15667	ALL	636567.1	3682455	1.30E-07	5YrCancerI	1.29E-07	9.57E-10	8.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15668	ALL	636667.1	3682455	1.32E-07	5YrCancerI	1.30E-07	9.69E-10	8.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15669	ALL	636767.1	3682455	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15670	ALL	636867.1	3682455	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15671	ALL	636967.1	3682455	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15672	ALL	637067.1	3682455	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15673	ALL	637167.1	3682455	1.44E-07	5YrCancerI	1.42E-07	1.06E-09	9.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15674	ALL	637267.1	3682455	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15675	ALL	637367.1	3682455	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15676	ALL	637467.1	3682455	1.56E-07	5YrCancerI	1.54E-07	1.14E-09	9.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15677	ALL	637567.1	3682455	1.61E-07	5YrCancerI	1.59E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15678	ALL	637667.1	3682455	1.68E-07	5YrCancerI	1.66E-07	1.23E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15679	ALL	637767.1	3682455	1.76E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15680	ALL	637867.1	3682455	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15681	ALL	637967.1	3682455	1.96E-07	5YrCancerI	1.94E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15682	ALL	638067.1	3682455	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15683	ALL	638167.1	3682455	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15684	ALL	638267.1	3682455	2.51E-07	5YrCancerI	2.47E-07	1.84E-09	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15685	ALL	638367.1	3682455	2.80E-07	5YrCancerI	2.76E-07	2.06E-09	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15686	ALL	638467.1	3682455	3.19E-07	5YrCancerI	3.15E-07	2.35E-09	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15687	ALL	638567.1	3682455	3.74E-07	5YrCancerI	3.69E-07	2.75E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15688	ALL	638667.1	3682455	4.63E-07	5YrCancerI	4.57E-07	3.40E-09	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15689	ALL	638867.1	3682455	1.00E-06	5YrCancerI	9.90E-07	7.38E-09	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15690	ALL	638967.1	3682455	1.29E-06	5YrCancerI	1.27E-06	9.47E-09	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15691	ALL	639067.1	3682455	1.48E-06	5YrCancerI	1.46E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15692	ALL	639167.1	3682455	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15693	ALL	639267.1	3682455	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15694	ALL	639367.1	3682455	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15695	ALL	639467.1	3682455	2.14E-06	5YrCancerI	2.11E-06	1.58E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15696	ALL	639567.1	3682455	2.21E-06	5YrCancerI	2.18E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15697	ALL	639667.1	3682455	2.30E-06	5YrCancerI	2.26E-06	1.69E-08	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15698	ALL	639767.1	3682455	2.42E-06	5YrCancerI	2.38E-06	1.78E-08	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15699	ALL	639867.1	3682455	2.27E-06	5YrCancerI	2.24E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15700	ALL	639967.1	3682455	2.02E-06	5YrCancerI	1.99E-06	1.48E-08	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15701	ALL	640067.1	3682455	1.82E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15702	ALL	640167.1	3682455	1.69E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15703	ALL	640267.1	3682455	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15704	ALL	633567.1	3682555	1.07E-07	5YrCancerI	1.06E-07	7.89E-10	6.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15705	ALL	633667.1	3682555	1.08E-07	5YrCancerI	1.06E-07	7.92E-10	6.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15706	ALL	633767.1	3682555	1.08E-07	5YrCancerI	1.07E-07	7.95E-10	6.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15707	ALL	633867.1	3682555	1.09E-07	5YrCancerI	1.07E-07	7.98E-10	6.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15708	ALL	633967.1	3682555	1.09E-07	5YrCancerI	1.08E-07	8.02E-10	6.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15709	ALL	634067.1	3682555	1.10E-07	5YrCancerI	1.08E-07	8.05E-10	6.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15710	ALL	634167.1	3682555	1.10E-07	5YrCancerI	1.09E-07	8.09E-10	6.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15711	ALL	634267.1	3682555	1.11E-07	5YrCancerI	1.09E-07	8.13E-10	6.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15712	ALL	634367.1	3682555	1.11E-07	5YrCancerI	1.10E-07	8.17E-10	6.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15713	ALL	634467.1	3682555	1.12E-07	5YrCancerI	1.10E-07	8.21E-10	7.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15714	ALL	634567.1	3682555	1.12E-07	5YrCancerI	1.11E-07	8.25E-10	7.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15715	ALL	634667.1	3682555	1.13E-07	5YrCancerI	1.11E-07	8.29E-10	7.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15716	ALL	634767.1	3682555	1.13E-07	5YrCancerI	1.12E-07	8.33E-10	7.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15717	ALL	634867.1	3682555	1.14E-07	5YrCancerI	1.12E-07	8.37E-10	7.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15718	ALL	634967.1	3682555	1.15E-07	5YrCancerI	1.13E-07	8.42E-10	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15719	ALL	635067.1	3682555	1.15E-07	5YrCancerI	1.14E-07	8.46E-10	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15720	ALL	635167.1	3682555	1.16E-07	5YrCancerI	1.14E-07	8.51E-10	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15721	ALL	635267.1	3682555	1.17E-07	5YrCancerI	1.15E-07	8.56E-10	7.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15722	ALL	635367.1	3682555	1.17E-07	5YrCancerI	1.16E-07	8.61E-10	7.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15723	ALL	635467.1	3682555	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15724	ALL	635567.1	3682555	1.19E-07	5YrCancerI	1.17E-07	8.72E-10	7.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15725	ALL	635667.1	3682555	1.20E-07	5YrCancerI	1.18E-07	8.78E-10	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15726	ALL	635767.1	3682555	1.20E-07	5YrCancerI	1.19E-07	8.84E-10	7.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15727	ALL	635867.1	3682555	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15728	ALL	635967.1	3682555	1.22E-07	5YrCancerI	1.21E-07	8.98E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15729	ALL	636067.1	3682555	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15730	ALL	636167.1	3682555	1.24E-07	5YrCancerI	1.23E-07	9.13E-10	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15731	ALL	636267.1	3682555	1.25E-07	5YrCancerI	1.24E-07	9.22E-10	7.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15732	ALL	636367.1	3682555	1.27E-07	5YrCancerI	1.25E-07	9.31E-10	7.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15733	ALL	636467.1	3682555	1.28E-07	5YrCancerI	1.26E-07	9.41E-10	8.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15734	ALL	636567.1	3682555	1.30E-07	5YrCancerI	1.28E-07	9.52E-10	8.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15735	ALL	636667.1	3682555	1.31E-07	5YrCancerI	1.29E-07	9.64E-10	8.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15736	ALL	636767.1	3682555	1.33E-07	5YrCancerI	1.31E-07	9.78E-10	8.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15737	ALL	636867.1	3682555	1.35E-07	5YrCancerI	1.33E-07	9.94E-10	8.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15738	ALL	636967.1	3682555	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15739	ALL	637067.1	3682555	1.41E-07	5YrCancerI	1.39E-07	1.03E-09	8.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15740	ALL	637167.1	3682555	1.44E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15741	ALL	637267.1	3682555	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15742	ALL	637367.1	3682555	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15743	ALL	637467.1	3682555	1.56E-07	5YrCancerI	1.54E-07	1.15E-09	9.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15744	ALL	637567.1	3682555	1.62E-07	5YrCancerI	1.60E-07	1.19E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15745	ALL	637667.1	3682555	1.69E-07	5YrCancerI	1.67E-07	1.24E-09	1.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15746	ALL	637767.1	3682555	1.77E-07	5YrCancerI	1.75E-07	1.30E-09	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15747	ALL	637867.1	3682555	1.87E-07	5YrCancerI	1.85E-07	1.38E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15748	ALL	637967.1	3682555	1.99E-07	5YrCancerI	1.97E-07	1.46E-09	1.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15749	ALL	638067.1	3682555	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15750	ALL	638167.1	3682555	2.33E-07	5YrCancerI	2.29E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15751	ALL	638267.1	3682555	2.56E-07	5YrCancerI	2.52E-07	1.88E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15752	ALL	638367.1	3682555	2.86E-07	5YrCancerI	2.82E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15753	ALL	638467.1	3682555	3.26E-07	5YrCancerI	3.21E-07	2.39E-09	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15754	ALL	638567.1	3682555	3.82E-07	5YrCancerI	3.77E-07	2.81E-09	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15755	ALL	638667.1	3682555	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15756	ALL	638867.1	3682555	1.03E-06	5YrCancerI	1.02E-06	7.56E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15757	ALL	638967.1	3682555	1.32E-06	5YrCancerI	1.30E-06	9.70E-09	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15758	ALL	639067.1	3682555	1.56E-06	5YrCancerI	1.54E-06	1.14E-08	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15759	ALL	639167.1	3682555	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15760	ALL	639267.1	3682555	1.89E-06	5YrCancerI	1.86E-06	1.39E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15761	ALL	639367.1	3682555	2.05E-06	5YrCancerI	2.02E-06	1.50E-08	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15762	ALL	639467.1	3682555	2.15E-06	5YrCancerI	2.12E-06	1.58E-08	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15763	ALL	639567.1	3682555	2.24E-06	5YrCancerI	2.21E-06	1.65E-08	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15764	ALL	639667.1	3682555	2.41E-06	5YrCancerI	2.38E-06	1.77E-08	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15765	ALL	639767.1	3682555	2.28E-06	5YrCancerI	2.25E-06	1.68E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15766	ALL	639867.1	3682555	2.00E-06	5YrCancerI	1.98E-06	1.47E-08	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15767	ALL	639967.1	3682555	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15768	ALL	640067.1	3682555	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15769	ALL	640167.1	3682555	1.57E-06	5YrCancerI	1.55E-06	1.16E-08	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15770	ALL	640267.1	3682555	1.31E-06	5YrCancerI	1.29E-06	9.63E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15771	ALL	633567.1	3682655	1.06E-07	5YrCancerI	1.05E-07	7.79E-10	6.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15772	ALL	633667.1	3682655	1.06E-07	5YrCancerI	1.05E-07	7.82E-10	6.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15773	ALL	633767.1	3682655	1.07E-07	5YrCancerI	1.05E-07	7.85E-10	6.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15774	ALL	633867.1	3682655	1.07E-07	5YrCancerI	1.06E-07	7.88E-10	6.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15775	ALL	633967.1	3682655	1.08E-07	5YrCancerI	1.06E-07	7.92E-10	6.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15776	ALL	634067.1	3682655	1.08E-07	5YrCancerI	1.07E-07	7.95E-10	6.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15777	ALL	634167.1	3682655	1.09E-07	5YrCancerI	1.07E-07	7.99E-10	6.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15778	ALL	634267.1	3682655	1.09E-07	5YrCancerI	1.08E-07	8.03E-10	6.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15779	ALL	634367.1	3682655	1.10E-07	5YrCancerI	1.08E-07	8.07E-10	6.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15780	ALL	634467.1	3682655	1.10E-07	5YrCancerI	1.09E-07	8.11E-10	6.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15781	ALL	634567.1	3682655	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15782	ALL	634667.1	3682655	1.12E-07	5YrCancerI	1.10E-07	8.19E-10	7.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15783	ALL	634767.1	3682655	1.12E-07	5YrCancerI	1.11E-07	8.24E-10	7.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15784	ALL	634867.1	3682655	1.13E-07	5YrCancerI	1.11E-07	8.28E-10	7.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15785	ALL	634967.1	3682655	1.13E-07	5YrCancerI	1.12E-07	8.33E-10	7.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15786	ALL	635067.1	3682655	1.14E-07	5YrCancerI	1.12E-07	8.37E-10	7.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15787	ALL	635167.1	3682655	1.15E-07	5YrCancerI	1.13E-07	8.42E-10	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15788	ALL	635267.1	3682655	1.15E-07	5YrCancerI	1.14E-07	8.47E-10	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15789	ALL	635367.1	3682655	1.16E-07	5YrCancerI	1.14E-07	8.53E-10	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15790	ALL	635467.1	3682655	1.17E-07	5YrCancerI	1.15E-07	8.58E-10	7.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15791	ALL	635567.1	3682655	1.18E-07	5YrCancerI	1.16E-07	8.64E-10	7.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15792	ALL	635667.1	3682655	1.18E-07	5YrCancerI	1.17E-07	8.70E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15793	ALL	635767.1	3682655	1.19E-07	5YrCancerI	1.18E-07	8.77E-10	7.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15794	ALL	635867.1	3682655	1.20E-07	5YrCancerI	1.19E-07	8.84E-10	7.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15795	ALL	635967.1	3682655	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15796	ALL	636067.1	3682655	1.22E-07	5YrCancerI	1.21E-07	8.98E-10	7.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15797	ALL	636167.1	3682655	1.23E-07	5YrCancerI	1.22E-07	9.06E-10	7.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15798	ALL	636267.1	3682655	1.25E-07	5YrCancerI	1.23E-07	9.15E-10	7.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15799	ALL	636367.1	3682655	1.26E-07	5YrCancerI	1.24E-07	9.25E-10	7.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15800	ALL	636467.1	3682655	1.27E-07	5YrCancerI	1.26E-07	9.35E-10	7.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15801	ALL	636567.1	3682655	1.29E-07	5YrCancerI	1.27E-07	9.47E-10	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15802	ALL	636667.1	3682655	1.31E-07	5YrCancerI	1.29E-07	9.60E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15803	ALL	636767.1	3682655	1.33E-07	5YrCancerI	1.31E-07	9.74E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15804	ALL	636867.1	3682655	1.35E-07	5YrCancerI	1.33E-07	9.91E-10	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15805	ALL	636967.1	3682655	1.37E-07	5YrCancerI	1.36E-07	1.01E-09	8.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15806	ALL	637067.1	3682655	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15807	ALL	637167.1	3682655	1.43E-07	5YrCancerI	1.42E-07	1.05E-09	9.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15808	ALL	637267.1	3682655	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15809	ALL	637367.1	3682655	1.52E-07	5YrCancerI	1.50E-07	1.11E-09	9.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15810	ALL	637467.1	3682655	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15811	ALL	637567.1	3682655	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15812	ALL	637667.1	3682655	1.70E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15813	ALL	637767.1	3682655	1.79E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15814	ALL	637867.1	3682655	1.89E-07	5YrCancerI	1.86E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15815	ALL	637967.1	3682655	2.01E-07	5YrCancerI	1.99E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15816	ALL	638067.1	3682655	2.17E-07	5YrCancerI	2.14E-07	1.59E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15817	ALL	638167.1	3682655	2.36E-07	5YrCancerI	2.33E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15818	ALL	638267.1	3682655	2.59E-07	5YrCancerI	2.56E-07	1.90E-09	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15819	ALL	638367.1	3682655	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15820	ALL	638467.1	3682655	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15821	ALL	638567.1	3682655	3.87E-07	5YrCancerI	3.82E-07	2.84E-09	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15822	ALL	638667.1	3682655	4.77E-07	5YrCancerI	4.70E-07	3.50E-09	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15823	ALL	638867.1	3682655	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15824	ALL	638967.1	3682655	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15825	ALL	639067.1	3682655	1.60E-06	5YrCancerI	1.58E-06	1.18E-08	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15826	ALL	639167.1	3682655	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15827	ALL	639267.1	3682655	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15828	ALL	639367.1	3682655	2.07E-06	5YrCancerI	2.04E-06	1.52E-08	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15829	ALL	639467.1	3682655	2.18E-06	5YrCancerI	2.15E-06	1.60E-08	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15830	ALL	639567.1	3682655	2.33E-06	5YrCancerI	2.30E-06	1.71E-08	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15831	ALL	639667.1	3682655	2.26E-06	5YrCancerI	2.23E-06	1.66E-08	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15832	ALL	639767.1	3682655	1.98E-06	5YrCancerI	1.95E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15833	ALL	639867.1	3682655	1.81E-06	5YrCancerI	1.79E-06	1.33E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15834	ALL	639967.1	3682655	1.69E-06	5YrCancerI	1.67E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15835	ALL	640067.1	3682655	1.53E-06	5YrCancerI	1.51E-06	1.13E-08	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15836	ALL	640167.1	3682655	1.26E-06	5YrCancerI	1.25E-06	9.29E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15837	ALL	640267.1	3682655	1.34E-06	5YrCancerI	1.32E-06	9.86E-09	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15838	ALL	633467.1	3682755	1.04E-07	5YrCancerI	1.03E-07	7.66E-10	6.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15839	ALL	633567.1	3682755	1.05E-07	5YrCancerI	1.03E-07	7.70E-10	6.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15840	ALL	633667.1	3682755	1.05E-07	5YrCancerI	1.04E-07	7.72E-10	6.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15841	ALL	633767.1	3682755	1.06E-07	5YrCancerI	1.04E-07	7.75E-10	6.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15842	ALL	633867.1	3682755	1.06E-07	5YrCancerI	1.05E-07	7.79E-10	6.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15843	ALL	633967.1	3682755	1.07E-07	5YrCancerI	1.05E-07	7.83E-10	6.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15844	ALL	634067.1	3682755	1.07E-07	5YrCancerI	1.06E-07	7.86E-10	6.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15845	ALL	634167.1	3682755	1.08E-07	5YrCancerI	1.06E-07	7.90E-10	6.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15846	ALL	634267.1	3682755	1.08E-07	5YrCancerI	1.07E-07	7.94E-10	6.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15847	ALL	634367.1	3682755	1.09E-07	5YrCancerI	1.07E-07	7.98E-10	6.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15848	ALL	634467.1	3682755	1.09E-07	5YrCancerI	1.08E-07	8.02E-10	6.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15849	ALL	634567.1	3682755	1.10E-07	5YrCancerI	1.08E-07	8.06E-10	6.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15850	ALL	634667.1	3682755	1.10E-07	5YrCancerI	1.09E-07	8.10E-10	6.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15851	ALL	634767.1	3682755	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15852	ALL	634867.1	3682755	1.11E-07	5YrCancerI	1.10E-07	8.19E-10	6.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15853	ALL	634967.1	3682755	1.12E-07	5YrCancerI	1.11E-07	8.24E-10	7.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15854	ALL	635067.1	3682755	1.13E-07	5YrCancerI	1.11E-07	8.28E-10	7.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15855	ALL	635167.1	3682755	1.13E-07	5YrCancerI	1.12E-07	8.33E-10	7.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15856	ALL	635267.1	3682755	1.14E-07	5YrCancerI	1.13E-07	8.38E-10	7.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15857	ALL	635367.1	3682755	1.15E-07	5YrCancerI	1.13E-07	8.44E-10	7.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15858	ALL	635467.1	3682755	1.16E-07	5YrCancerI	1.14E-07	8.49E-10	7.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15859	ALL	635567.1	3682755	1.16E-07	5YrCancerI	1.15E-07	8.55E-10	7.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15860	ALL	635667.1	3682755	1.17E-07	5YrCancerI	1.16E-07	8.62E-10	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15861	ALL	635767.1	3682755	1.18E-07	5YrCancerI	1.17E-07	8.68E-10	7.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15862	ALL	635867.1	3682755	1.19E-07	5YrCancerI	1.18E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15863	ALL	635967.1	3682755	1.20E-07	5YrCancerI	1.19E-07	8.83E-10	7.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15864	ALL	636067.1	3682755	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15865	ALL	636167.1	3682755	1.22E-07	5YrCancerI	1.21E-07	8.99E-10	7.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15866	ALL	636267.1	3682755	1.24E-07	5YrCancerI	1.22E-07	9.09E-10	7.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15867	ALL	636367.1	3682755	1.25E-07	5YrCancerI	1.23E-07	9.19E-10	7.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15868	ALL	636467.1	3682755	1.26E-07	5YrCancerI	1.25E-07	9.29E-10	7.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15869	ALL	636567.1	3682755	1.28E-07	5YrCancerI	1.26E-07	9.41E-10	8.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15870	ALL	636667.1	3682755	1.30E-07	5YrCancerI	1.28E-07	9.55E-10	8.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15871	ALL	636767.1	3682755	1.32E-07	5YrCancerI	1.30E-07	9.69E-10	8.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15872	ALL	636867.1	3682755	1.34E-07	5YrCancerI	1.32E-07	9.87E-10	8.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15873	ALL	636967.1	3682755	1.37E-07	5YrCancerI	1.35E-07	1.01E-09	8.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15874	ALL	637067.1	3682755	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15875	ALL	637167.1	3682755	1.41E-07	5YrCancerI	1.40E-07	1.04E-09	8.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15876	ALL	637267.1	3682755	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15877	ALL	637367.1	3682755	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15878	ALL	637467.1	3682755	1.57E-07	5YrCancerI	1.55E-07	1.15E-09	9.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15879	ALL	637567.1	3682755	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15880	ALL	637667.1	3682755	1.71E-07	5YrCancerI	1.68E-07	1.25E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15881	ALL	637767.1	3682755	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15882	ALL	637867.1	3682755	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15883	ALL	637967.1	3682755	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15884	ALL	638067.1	3682755	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15885	ALL	638167.1	3682755	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15886	ALL	638267.1	3682755	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15887	ALL	638367.1	3682755	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15888	ALL	638467.1	3682755	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15889	ALL	638567.1	3682755	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15890	ALL	638667.1	3682755	4.80E-07	5YrCancerI	4.74E-07	3.53E-09	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15891	ALL	638867.1	3682755	1.06E-06	5YrCancerI	1.04E-06	7.76E-09	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15892	ALL	638967.1	3682755	1.42E-06	5YrCancerI	1.40E-06	1.04E-08	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15893	ALL	639067.1	3682755	1.65E-06	5YrCancerI	1.63E-06	1.21E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15894	ALL	639167.1	3682755	1.85E-06	5YrCancerI	1.82E-06	1.36E-08	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15895	ALL	639267.1	3682755	1.96E-06	5YrCancerI	1.93E-06	1.44E-08	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15896	ALL	639367.1	3682755	2.09E-06	5YrCancerI	2.06E-06	1.53E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15897	ALL	639467.1	3682755	2.39E-06	5YrCancerI	2.36E-06	1.76E-08	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15898	ALL	639567.1	3682755	2.20E-06	5YrCancerI	2.17E-06	1.62E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15899	ALL	639667.1	3682755	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15900	ALL	639767.1	3682755	1.80E-06	5YrCancerI	1.77E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15901	ALL	639867.1	3682755	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15902	ALL	639967.1	3682755	1.55E-06	5YrCancerI	1.53E-06	1.14E-08	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15903	ALL	640067.1	3682755	1.45E-06	5YrCancerI	1.43E-06	1.07E-08	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15904	ALL	640167.1	3682755	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15905	ALL	640267.1	3682755	1.25E-06	5YrCancerI	1.24E-06	9.20E-09	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15906	ALL	633367.1	3682855	1.03E-07	5YrCancerI	1.01E-07	7.54E-10	6.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15907	ALL	633467.1	3682855	1.03E-07	5YrCancerI	1.02E-07	7.57E-10	6.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15908	ALL	633567.1	3682855	1.03E-07	5YrCancerI	1.02E-07	7.60E-10	6.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15909	ALL	633667.1	3682855	1.04E-07	5YrCancerI	1.03E-07	7.63E-10	6.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15910	ALL	633767.1	3682855	1.04E-07	5YrCancerI	1.03E-07	7.66E-10	6.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15911	ALL	633867.1	3682855	1.05E-07	5YrCancerI	1.03E-07	7.70E-10	6.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15912	ALL	633967.1	3682855	1.05E-07	5YrCancerI	1.04E-07	7.73E-10	6.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15913	ALL	634067.1	3682855	1.06E-07	5YrCancerI	1.04E-07	7.77E-10	6.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15914	ALL	634167.1	3682855	1.06E-07	5YrCancerI	1.05E-07	7.81E-10	6.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15915	ALL	634267.1	3682855	1.07E-07	5YrCancerI	1.05E-07	7.84E-10	6.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15916	ALL	634367.1	3682855	1.07E-07	5YrCancerI	1.06E-07	7.89E-10	6.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15917	ALL	634467.1	3682855	1.08E-07	5YrCancerI	1.06E-07	7.93E-10	6.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15918	ALL	634567.1	3682855	1.09E-07	5YrCancerI	1.07E-07	7.97E-10	6.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15919	ALL	634667.1	3682855	1.09E-07	5YrCancerI	1.08E-07	8.01E-10	6.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15920	ALL	634767.1	3682855	1.10E-07	5YrCancerI	1.08E-07	8.06E-10	6.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15921	ALL	634867.1	3682855	1.10E-07	5YrCancerI	1.09E-07	8.10E-10	6.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15922	ALL	634967.1	3682855	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15923	ALL	635067.1	3682855	1.12E-07	5YrCancerI	1.10E-07	8.19E-10	7.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15924	ALL	635167.1	3682855	1.12E-07	5YrCancerI	1.11E-07	8.24E-10	7.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15925	ALL	635267.1	3682855	1.13E-07	5YrCancerI	1.11E-07	8.29E-10	7.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15926	ALL	635367.1	3682855	1.14E-07	5YrCancerI	1.12E-07	8.35E-10	7.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15927	ALL	635467.1	3682855	1.14E-07	5YrCancerI	1.13E-07	8.41E-10	7.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15928	ALL	635567.1	3682855	1.15E-07	5YrCancerI	1.14E-07	8.46E-10	7.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15929	ALL	635667.1	3682855	1.16E-07	5YrCancerI	1.14E-07	8.53E-10	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15930	ALL	635767.1	3682855	1.17E-07	5YrCancerI	1.15E-07	8.60E-10	7.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15931	ALL	635867.1	3682855	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15932	ALL	635967.1	3682855	1.19E-07	5YrCancerI	1.17E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15933	ALL	636067.1	3682855	1.20E-07	5YrCancerI	1.19E-07	8.83E-10	7.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15934	ALL	636167.1	3682855	1.21E-07	5YrCancerI	1.20E-07	8.92E-10	7.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15935	ALL	636267.1	3682855	1.23E-07	5YrCancerI	1.21E-07	9.02E-10	7.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15936	ALL	636367.1	3682855	1.24E-07	5YrCancerI	1.22E-07	9.11E-10	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15937	ALL	636467.1	3682855	1.26E-07	5YrCancerI	1.24E-07	9.23E-10	7.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15938	ALL	636567.1	3682855	1.27E-07	5YrCancerI	1.26E-07	9.36E-10	7.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15939	ALL	636667.1	3682855	1.29E-07	5YrCancerI	1.28E-07	9.50E-10	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15940	ALL	636767.1	3682855	1.31E-07	5YrCancerI	1.30E-07	9.65E-10	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15941	ALL	636867.1	3682855	1.34E-07	5YrCancerI	1.32E-07	9.83E-10	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15942	ALL	636967.1	3682855	1.37E-07	5YrCancerI	1.35E-07	1.00E-09	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15943	ALL	637067.1	3682855	1.40E-07	5YrCancerI	1.38E-07	1.03E-09	8.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15944	ALL	637167.1	3682855	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15945	ALL	637267.1	3682855	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15946	ALL	637367.1	3682855	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15947	ALL	637467.1	3682855	1.57E-07	5YrCancerI	1.55E-07	1.16E-09	9.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15948	ALL	637567.1	3682855	1.64E-07	5YrCancerI	1.62E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15949	ALL	637667.1	3682855	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15950	ALL	637767.1	3682855	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15951	ALL	637867.1	3682855	1.91E-07	5YrCancerI	1.88E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15952	ALL	637967.1	3682855	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15953	ALL	638067.1	3682855	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15954	ALL	638167.1	3682855	2.38E-07	5YrCancerI	2.35E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15955	ALL	638267.1	3682855	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15956	ALL	638367.1	3682855	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15957	ALL	638467.1	3682855	3.32E-07	5YrCancerI	3.28E-07	2.44E-09	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15958	ALL	638567.1	3682855	3.88E-07	5YrCancerI	3.83E-07	2.85E-09	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15959	ALL	638667.1	3682855	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15960	ALL	638867.1	3682855	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15961	ALL	638967.1	3682855	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15962	ALL	639067.1	3682855	1.68E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15963	ALL	639167.1	3682855	1.82E-06	5YrCancerI	1.79E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15964	ALL	639267.1	3682855	1.95E-06	5YrCancerI	1.92E-06	1.43E-08	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15965	ALL	639367.1	3682855	2.28E-06	5YrCancerI	2.25E-06	1.67E-08	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15966	ALL	639467.1	3682855	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15967	ALL	639567.1	3682855	1.82E-06	5YrCancerI	1.80E-06	1.34E-08	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15968	ALL	639667.1	3682855	1.74E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15969	ALL	639767.1	3682855	1.66E-06	5YrCancerI	1.63E-06	1.22E-08	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15970	ALL	639867.1	3682855	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15971	ALL	639967.1	3682855	1.34E-06	5YrCancerI	1.32E-06	9.82E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15972	ALL	640067.1	3682855	1.34E-06	5YrCancerI	1.32E-06	9.83E-09	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15973	ALL	640167.1	3682855	1.19E-06	5YrCancerI	1.17E-06	8.73E-09	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15974	ALL	640267.1	3682855	1.17E-06	5YrCancerI	1.15E-06	8.59E-09	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15975	ALL	633367.1	3682955	1.01E-07	5YrCancerI	1.00E-07	7.45E-10	6.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15976	ALL	633467.1	3682955	1.02E-07	5YrCancerI	1.01E-07	7.48E-10	6.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15977	ALL	633567.1	3682955	1.02E-07	5YrCancerI	1.01E-07	7.51E-10	6.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15978	ALL	633667.1	3682955	1.03E-07	5YrCancerI	1.01E-07	7.54E-10	6.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15979	ALL	633767.1	3682955	1.03E-07	5YrCancerI	1.02E-07	7.57E-10	6.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

15980	ALL	633867.1	3682955	1.04E-07	5YrCancerI	1.02E-07	7.61E-10	6.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15981	ALL	633967.1	3682955	1.04E-07	5YrCancerI	1.03E-07	7.64E-10	6.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15982	ALL	634067.1	3682955	1.05E-07	5YrCancerI	1.03E-07	7.68E-10	6.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15983	ALL	634167.1	3682955	1.05E-07	5YrCancerI	1.04E-07	7.72E-10	6.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15984	ALL	634267.1	3682955	1.06E-07	5YrCancerI	1.04E-07	7.75E-10	6.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15985	ALL	634367.1	3682955	1.06E-07	5YrCancerI	1.05E-07	7.80E-10	6.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15986	ALL	634467.1	3682955	1.07E-07	5YrCancerI	1.05E-07	7.84E-10	6.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15987	ALL	634567.1	3682955	1.07E-07	5YrCancerI	1.06E-07	7.88E-10	6.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15988	ALL	634667.1	3682955	1.08E-07	5YrCancerI	1.06E-07	7.92E-10	6.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15989	ALL	634767.1	3682955	1.08E-07	5YrCancerI	1.07E-07	7.97E-10	6.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15990	ALL	634867.1	3682955	1.09E-07	5YrCancerI	1.08E-07	8.01E-10	6.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15991	ALL	634967.1	3682955	1.10E-07	5YrCancerI	1.08E-07	8.06E-10	6.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15992	ALL	635067.1	3682955	1.10E-07	5YrCancerI	1.09E-07	8.10E-10	6.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15993	ALL	635167.1	3682955	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15994	ALL	635267.1	3682955	1.12E-07	5YrCancerI	1.10E-07	8.21E-10	7.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15995	ALL	635367.1	3682955	1.12E-07	5YrCancerI	1.11E-07	8.26E-10	7.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15996	ALL	635467.1	3682955	1.13E-07	5YrCancerI	1.12E-07	8.32E-10	7.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15997	ALL	635567.1	3682955	1.14E-07	5YrCancerI	1.12E-07	8.37E-10	7.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15998	ALL	635667.1	3682955	1.15E-07	5YrCancerI	1.13E-07	8.44E-10	7.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15999	ALL	635767.1	3682955	1.16E-07	5YrCancerI	1.14E-07	8.51E-10	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16000	ALL	635867.1	3682955	1.17E-07	5YrCancerI	1.15E-07	8.59E-10	7.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16001	ALL	635967.1	3682955	1.18E-07	5YrCancerI	1.16E-07	8.67E-10	7.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16002	ALL	636067.1	3682955	1.19E-07	5YrCancerI	1.18E-07	8.75E-10	7.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16003	ALL	636167.1	3682955	1.20E-07	5YrCancerI	1.19E-07	8.85E-10	7.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16004	ALL	636267.1	3682955	1.22E-07	5YrCancerI	1.20E-07	8.95E-10	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16005	ALL	636367.1	3682955	1.23E-07	5YrCancerI	1.21E-07	9.05E-10	7.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16006	ALL	636467.1	3682955	1.25E-07	5YrCancerI	1.23E-07	9.16E-10	7.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16007	ALL	636567.1	3682955	1.26E-07	5YrCancerI	1.25E-07	9.29E-10	7.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16008	ALL	636667.1	3682955	1.28E-07	5YrCancerI	1.27E-07	9.44E-10	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16009	ALL	636767.1	3682955	1.31E-07	5YrCancerI	1.29E-07	9.59E-10	8.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16010	ALL	636867.1	3682955	1.33E-07	5YrCancerI	1.31E-07	9.78E-10	8.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16011	ALL	636967.1	3682955	1.36E-07	5YrCancerI	1.34E-07	9.98E-10	8.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16012	ALL	637067.1	3682955	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16013	ALL	637167.1	3682955	1.41E-07	5YrCancerI	1.40E-07	1.04E-09	8.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16014	ALL	637267.1	3682955	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16015	ALL	637367.1	3682955	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16016	ALL	637467.1	3682955	1.57E-07	5YrCancerI	1.55E-07	1.16E-09	9.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16017	ALL	637567.1	3682955	1.64E-07	5YrCancerI	1.61E-07	1.20E-09	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16018	ALL	637667.1	3682955	1.72E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16019	ALL	637767.1	3682955	1.80E-07	5YrCancerI	1.78E-07	1.33E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16020	ALL	637867.1	3682955	1.91E-07	5YrCancerI	1.89E-07	1.40E-09	1.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16021	ALL	637967.1	3682955	2.04E-07	5YrCancerI	2.01E-07	1.50E-09	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16022	ALL	638067.1	3682955	2.19E-07	5YrCancerI	2.16E-07	1.61E-09	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16023	ALL	638167.1	3682955	2.38E-07	5YrCancerI	2.34E-07	1.75E-09	1.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16024	ALL	638267.1	3682955	2.61E-07	5YrCancerI	2.57E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16025	ALL	638367.1	3682955	2.90E-07	5YrCancerI	2.86E-07	2.13E-09	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16026	ALL	638467.1	3682955	3.29E-07	5YrCancerI	3.24E-07	2.42E-09	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16027	ALL	638567.1	3682955	3.86E-07	5YrCancerI	3.80E-07	2.83E-09	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16028	ALL	638667.1	3682955	4.75E-07	5YrCancerI	4.68E-07	3.49E-09	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16029	ALL	638867.1	3682955	1.08E-06	5YrCancerI	1.07E-06	7.95E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16030	ALL	638967.1	3682955	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16031	ALL	639067.1	3682955	1.63E-06	5YrCancerI	1.61E-06	1.20E-08	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16032	ALL	639167.1	3682955	1.78E-06	5YrCancerI	1.76E-06	1.31E-08	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16033	ALL	639267.1	3682955	2.09E-06	5YrCancerI	2.06E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16034	ALL	639367.1	3682955	1.98E-06	5YrCancerI	1.95E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16035	ALL	639467.1	3682955	1.71E-06	5YrCancerI	1.69E-06	1.26E-08	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16036	ALL	639567.1	3682955	1.56E-06	5YrCancerI	1.54E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16037	ALL	639667.1	3682955	1.46E-06	5YrCancerI	1.44E-06	1.08E-08	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16038	ALL	639767.1	3682955	1.28E-06	5YrCancerI	1.27E-06	9.42E-09	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16039	ALL	639867.1	3682955	1.26E-06	5YrCancerI	1.24E-06	9.23E-09	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16040	ALL	639967.1	3682955	1.26E-06	5YrCancerI	1.24E-06	9.22E-09	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16041	ALL	640067.1	3682955	1.21E-06	5YrCancerI	1.19E-06	8.85E-09	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16042	ALL	640167.1	3682955	1.12E-06	5YrCancerI	1.10E-06	8.21E-09	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16043	ALL	640267.1	3682955	1.09E-06	5YrCancerI	1.07E-06	7.99E-09	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16044	ALL	633267.1	3683055	1.00E-07	5YrCancerI	9.87E-08	7.35E-10	6.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16045	ALL	633367.1	3683055	1.00E-07	5YrCancerI	9.90E-08	7.37E-10	6.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16046	ALL	633467.1	3683055	1.01E-07	5YrCancerI	9.94E-08	7.41E-10	6.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16047	ALL	633567.1	3683055	1.01E-07	5YrCancerI	9.98E-08	7.43E-10	6.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16048	ALL	633667.1	3683055	1.02E-07	5YrCancerI	1.00E-07	7.47E-10	6.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16049	ALL	633767.1	3683055	1.02E-07	5YrCancerI	1.01E-07	7.50E-10	6.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16050	ALL	633867.1	3683055	1.03E-07	5YrCancerI	1.01E-07	7.54E-10	6.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16051	ALL	633967.1	3683055	1.03E-07	5YrCancerI	1.02E-07	7.57E-10	6.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16052	ALL	634067.1	3683055	1.04E-07	5YrCancerI	1.02E-07	7.61E-10	6.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16053	ALL	634167.1	3683055	1.04E-07	5YrCancerI	1.03E-07	7.65E-10	6.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16054	ALL	634267.1	3683055	1.05E-07	5YrCancerI	1.03E-07	7.69E-10	6.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16055	ALL	634367.1	3683055	1.05E-07	5YrCancerI	1.04E-07	7.73E-10	6.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16056	ALL	634467.1	3683055	1.06E-07	5YrCancerI	1.04E-07	7.77E-10	6.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16057	ALL	634567.1	3683055	1.06E-07	5YrCancerI	1.05E-07	7.82E-10	6.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16058	ALL	634667.1	3683055	1.07E-07	5YrCancerI	1.06E-07	7.86E-10	6.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16059	ALL	634767.1	3683055	1.08E-07	5YrCancerI	1.06E-07	7.91E-10	6.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16060	ALL	634867.1	3683055	1.08E-07	5YrCancerI	1.07E-07	7.95E-10	6.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16061	ALL	634967.1	3683055	1.09E-07	5YrCancerI	1.08E-07	8.01E-10	6.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16062	ALL	635067.1	3683055	1.10E-07	5YrCancerI	1.08E-07	8.06E-10	6.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16063	ALL	635167.1	3683055	1.10E-07	5YrCancerI	1.09E-07	8.11E-10	6.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16064	ALL	635267.1	3683055	1.11E-07	5YrCancerI	1.09E-07	8.15E-10	6.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16065	ALL	635367.1	3683055	1.12E-07	5YrCancerI	1.10E-07	8.20E-10	7.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16066	ALL	635467.1	3683055	1.13E-07	5YrCancerI	1.11E-07	8.26E-10	7.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16067	ALL	635567.1	3683055	1.13E-07	5YrCancerI	1.12E-07	8.32E-10	7.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16068	ALL	635667.1	3683055	1.14E-07	5YrCancerI	1.13E-07	8.38E-10	7.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16069	ALL	635767.1	3683055	1.15E-07	5YrCancerI	1.14E-07	8.46E-10	7.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16070	ALL	635867.1	3683055	1.16E-07	5YrCancerI	1.15E-07	8.53E-10	7.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16071	ALL	635967.1	3683055	1.17E-07	5YrCancerI	1.16E-07	8.61E-10	7.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16072	ALL	636067.1	3683055	1.18E-07	5YrCancerI	1.17E-07	8.70E-10	7.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16073	ALL	636167.1	3683055	1.20E-07	5YrCancerI	1.18E-07	8.81E-10	7.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16074	ALL	636267.1	3683055	1.21E-07	5YrCancerI	1.20E-07	8.91E-10	7.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16075	ALL	636367.1	3683055	1.23E-07	5YrCancerI	1.21E-07	9.00E-10	7.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16076	ALL	636467.1	3683055	1.24E-07	5YrCancerI	1.22E-07	9.12E-10	7.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16077	ALL	636567.1	3683055	1.26E-07	5YrCancerI	1.24E-07	9.25E-10	7.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16078	ALL	636667.1	3683055	1.28E-07	5YrCancerI	1.26E-07	9.40E-10	8.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16079	ALL	636767.1	3683055	1.30E-07	5YrCancerI	1.28E-07	9.56E-10	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16080	ALL	636867.1	3683055	1.33E-07	5YrCancerI	1.31E-07	9.75E-10	8.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16081	ALL	636967.1	3683055	1.36E-07	5YrCancerI	1.34E-07	9.96E-10	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16082	ALL	637067.1	3683055	1.39E-07	5YrCancerI	1.37E-07	1.02E-09	8.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16083	ALL	637167.1	3683055	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16084	ALL	637267.1	3683055	1.46E-07	5YrCancerI	1.44E-07	1.08E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16085	ALL	637367.1	3683055	1.51E-07	5YrCancerI	1.49E-07	1.11E-09	9.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16086	ALL	637467.1	3683055	1.57E-07	5YrCancerI	1.54E-07	1.15E-09	9.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16087	ALL	637567.1	3683055	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16088	ALL	637667.1	3683055	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16089	ALL	637767.1	3683055	1.80E-07	5YrCancerI	1.77E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16090	ALL	637867.1	3683055	1.90E-07	5YrCancerI	1.88E-07	1.40E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16091	ALL	637967.1	3683055	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16092	ALL	638067.1	3683055	2.18E-07	5YrCancerI	2.15E-07	1.60E-09	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16093	ALL	638167.1	3683055	2.35E-07	5YrCancerI	2.32E-07	1.73E-09	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16094	ALL	638267.1	3683055	2.57E-07	5YrCancerI	2.54E-07	1.89E-09	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16095	ALL	638367.1	3683055	2.85E-07	5YrCancerI	2.81E-07	2.10E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16096	ALL	638467.1	3683055	3.24E-07	5YrCancerI	3.19E-07	2.38E-09	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16097	ALL	638567.1	3683055	3.76E-07	5YrCancerI	3.71E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16098	ALL	638667.1	3683055	4.67E-07	5YrCancerI	4.60E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16099	ALL	638867.1	3683055	1.10E-06	5YrCancerI	1.09E-06	8.11E-09	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16100	ALL	638967.1	3683055	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16101	ALL	639067.1	3683055	1.56E-06	5YrCancerI	1.54E-06	1.14E-08	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16102	ALL	639167.1	3683055	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16103	ALL	639267.1	3683055	1.67E-06	5YrCancerI	1.65E-06	1.23E-08	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16104	ALL	639367.1	3683055	1.52E-06	5YrCancerI	1.50E-06	1.12E-08	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16105	ALL	639467.1	3683055	1.39E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16106	ALL	639567.1	3683055	1.28E-06	5YrCancerI	1.26E-06	9.39E-09	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16107	ALL	639667.1	3683055	1.14E-06	5YrCancerI	1.13E-06	8.39E-09	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16108	ALL	639767.1	3683055	1.01E-06	5YrCancerI	9.96E-07	7.41E-09	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16109	ALL	639867.1	3683055	9.80E-07	5YrCancerI	9.67E-07	7.20E-09	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16110	ALL	639967.1	3683055	1.13E-06	5YrCancerI	1.11E-06	8.28E-09	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16111	ALL	640067.1	3683055	1.07E-06	5YrCancerI	1.06E-06	7.89E-09	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16112	ALL	640167.1	3683055	1.03E-06	5YrCancerI	1.02E-06	7.56E-09	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16113	ALL	640267.1	3683055	9.77E-07	5YrCancerI	9.64E-07	7.18E-09	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16114	ALL	632996.2	3683892	9.14E-08	5YrCancerI	9.02E-08	6.72E-10	5.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16115	ALL	633032.3	3683931	9.12E-08	5YrCancerI	8.99E-08	6.70E-10	5.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16116	ALL	633810.7	3683661	9.57E-08	5YrCancerI	9.44E-08	7.03E-10	6.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16117	ALL	635436	3684262	9.92E-08	5YrCancerI	9.78E-08	7.28E-10	6.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16118	ALL	635547	3684239	1.01E-07	5YrCancerI	9.92E-08	7.39E-10	6.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16119	ALL	635564.6	3684237	1.01E-07	5YrCancerI	9.93E-08	7.40E-10	6.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16120	ALL	635607.2	3684250	1.01E-07	5YrCancerI	9.96E-08	7.41E-10	6.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16121	ALL	635521.1	3684252	1.00E-07	5YrCancerI	9.88E-08	7.36E-10	6.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16122	ALL	638665.5	3681019	1.72E-07	5YrCancerI	1.69E-07	1.26E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16123	ALL	638582.6	3680986	1.67E-07	5YrCancerI	1.64E-07	1.22E-09	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16124	ALL	638820.4	3681174	1.95E-07	5YrCancerI	1.92E-07	1.43E-09	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16125	ALL	638969.7	3681108	2.01E-07	5YrCancerI	1.98E-07	1.48E-09	1.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16126	ALL	639179.9	3681047	2.11E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16127	ALL	638831.5	3680179	1.60E-07	5YrCancerI	1.57E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16128	ALL	638980.8	3680195	1.61E-07	5YrCancerI	1.59E-07	1.19E-09	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16129	ALL	639113.5	3680223	1.63E-07	5YrCancerI	1.61E-07	1.20E-09	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16130	ALL	637067.3	3678625	1.87E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16131	ALL	637194.5	3678597	1.86E-07	5YrCancerI	1.84E-07	1.37E-09	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16132	ALL	637227.7	3678508	1.88E-07	5YrCancerI	1.86E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16133	ALL	637349.3	3678519	1.88E-07	5YrCancerI	1.85E-07	1.38E-09	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16134	ALL	637471	3678597	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16135	ALL	637299.6	3678641	1.85E-07	5YrCancerI	1.82E-07	1.36E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16136	ALL	637824.9	3678149	1.93E-07	5YrCancerI	1.90E-07	1.42E-09	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16137	ALL	637648	3678105	1.96E-07	5YrCancerI	1.93E-07	1.44E-09	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16138	ALL	637620.3	3678000	1.98E-07	5YrCancerI	1.96E-07	1.46E-09	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16139	ALL	638068.3	3677369	2.12E-07	5YrCancerI	2.09E-07	1.56E-09	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16140	ALL	638272.9	3677358	2.10E-07	5YrCancerI	2.08E-07	1.55E-09	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16141	ALL	638289.5	3677231	2.14E-07	5YrCancerI	2.11E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16142	ALL	638272.9	3676971	2.21E-07	5YrCancerI	2.18E-07	1.62E-09	1.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16143	ALL	638278.4	3676761	2.27E-07	5YrCancerI	2.24E-07	1.67E-09	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16144	ALL	638438.8	3677104	2.16E-07	5YrCancerI	2.13E-07	1.59E-09	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16145	ALL	638427.7	3677402	2.08E-07	5YrCancerI	2.05E-07	1.53E-09	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16146	ALL	639594.6	3677275	2.03E-07	5YrCancerI	2.00E-07	1.49E-09	1.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16147	ALL	641298	3673841	3.36E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16148	ALL	637061.8	3666779	8.21E-07	5YrCancerI	8.10E-07	6.03E-09	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16149	ALL	636807.4	3666502	7.80E-07	5YrCancerI	7.70E-07	5.73E-09	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16150	ALL	636713.3	3666773	8.84E-07	5YrCancerI	8.72E-07	6.49E-09	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16151	ALL	636464.5	3666734	9.17E-07	5YrCancerI	9.05E-07	6.74E-09	5.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16152	ALL	636431.3	3666159	7.35E-07	5YrCancerI	7.25E-07	5.40E-09	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16153	ALL	636824	3666203	7.03E-07	5YrCancerI	6.94E-07	5.17E-09	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16154	ALL	636293	3666154	7.49E-07	5YrCancerI	7.38E-07	5.50E-09	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16155	ALL	636315.2	3666286	7.82E-07	5YrCancerI	7.71E-07	5.75E-09	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16156	ALL	636298.6	3666419	8.26E-07	5YrCancerI	8.15E-07	6.07E-09	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16157	ALL	635999.9	3666248	8.10E-07	5YrCancerI	7.99E-07	5.95E-09	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16158	ALL	635944.6	3666568	9.43E-07	5YrCancerI	9.30E-07	6.93E-09	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16159	ALL	635950.2	3666380	8.61E-07	5YrCancerI	8.50E-07	6.33E-09	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16160	ALL	635939.1	3666137	7.81E-07	5YrCancerI	7.71E-07	5.74E-09	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16161	ALL	635646	3666203	8.31E-07	5YrCancerI	8.20E-07	6.11E-09	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16162	ALL	634014.5	3665302	7.50E-07	5YrCancerI	7.39E-07	5.51E-09	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16163	ALL	632322.3	3665440	9.38E-07	5YrCancerI	9.25E-07	6.89E-09	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16164	ALL	629971.9	3666779	2.00E-06	5YrCancerI	1.97E-06	1.47E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16165	ALL	629944.2	3662797	1.17E-06	5YrCancerI	1.15E-06	8.56E-09	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16166	ALL	629291.6	3660596	3.03E-07	5YrCancerI	2.99E-07	2.23E-09	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16167	ALL	626045.3	3661243	2.20E-07	5YrCancerI	2.17E-07	1.62E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16168	ALL	638035.1	3679072	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16169	ALL	638046.2	3678243	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16170	ALL	638931	3678265	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16171	ALL	638936.5	3678763	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16172	ALL	638754	3679056	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16173	ALL	639528.3	3666856	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16174	ALL	638947.6	3666845	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16175	ALL	638953.1	3666557	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16176	ALL	637896.8	3666552	6.60E-07	5YrCancerI	6.52E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16177	ALL	637907.9	3666037	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16178	ALL	637166.8	3666032	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16179	ALL	637183.4	3665689	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16180	ALL	637598.2	3665689	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16181	ALL	637620.3	3665551	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16182	ALL	637697.7	3665567	5.33E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16183	ALL	637708.8	3665274	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16184	ALL	638289.5	3665274	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16185	ALL	638300.5	3665451	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16186	ALL	638543.9	3665457	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16187	ALL	638554.9	3665567	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16188	ALL	638831.5	3665562	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16189	ALL	638831.5	3665805	4.88E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16190	ALL	639135.6	3665811	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16191	ALL	639157.7	3665667	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16192	ALL	639539.3	3665678	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16193	ALL	637181.2	3668546	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16194	ALL	638700.7	3668539	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16195	ALL	638734.6	3667820	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16196	ALL	638877	3667753	7.29E-07	5YrCancerI	7.19E-07	5.36E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16197	ALL	638856.7	3666979	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16198	ALL	637194.7	3667000	8.62E-07	5YrCancerI	8.50E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16199	ALL	637974.8	3675811	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16200	ALL	638741.4	3675845	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16201	ALL	638727.8	3675011	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16202	ALL	637981.6	3675004	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16203	ALL	637988.4	3674990	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16204	ALL	638931.3	3674990	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16205	ALL	638911	3674258	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16206	ALL	638015.5	3674251	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16207	ALL	635607.4	3668546	2.74E-06	5YrCancerI	2.71E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16208	ALL	637120.1	3668519	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16209	ALL	637167.6	3666952	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16210	ALL	635627.8	3666932	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16211	ALL	638769.9	3683127	6.29E-07	5YrCancerI	6.20E-07	4.62E-09	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16212	ALL	640295.9	3683112	8.11E-07	5YrCancerI	8.00E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16213	ALL	640342.2	3681555	1.08E-06	5YrCancerI	1.07E-06	7.96E-09	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16214	ALL	638847	3681555	4.35E-07	5YrCancerI	4.29E-07	3.19E-09	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16215	ALL	635533	3670118	3.02E-06	5YrCancerI	2.98E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16216	ALL	635517.6	3669393	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16217	ALL	634731.5	3669301	3.35E-06	5YrCancerI	3.31E-06	2.46E-08	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16218	ALL	634762.3	3668499	3.26E-06	5YrCancerI	3.22E-06	2.39E-08	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16219	ALL	635579.3	3668453	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16220	ALL	635517.6	3667020	1.76E-06	5YrCancerI	1.74E-06	1.30E-08	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16221	ALL	633791.2	3666943	1.83E-06	5YrCancerI	1.81E-06	1.35E-08	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16222	ALL	633883.7	3667451	2.87E-06	5YrCancerI	2.83E-06	2.11E-08	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16223	ALL	633560	3668530	3.56E-06	5YrCancerI	3.51E-06	2.61E-08	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16224	ALL	633544.6	3668916	3.43E-06	5YrCancerI	3.38E-06	2.52E-08	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16225	ALL	633375.1	3669085	3.39E-06	5YrCancerI	3.34E-06	2.49E-08	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16226	ALL	633498.4	3669733	3.18E-06	5YrCancerI	3.14E-06	2.34E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16227	ALL	633667.9	3670025	2.74E-06	5YrCancerI	2.70E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16228	ALL	633205.5	3670025	2.68E-06	5YrCancerI	2.64E-06	1.97E-08	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16229	ALL	630847.2	3670025	1.37E-06	5YrCancerI	1.35E-06	1.00E-08	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16230	ALL	630847.2	3668484	2.65E-06	5YrCancerI	2.61E-06	1.94E-08	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16231	ALL	630076.5	3668469	1.80E-06	5YrCancerI	1.78E-06	1.33E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16232	ALL	630076.5	3667667	2.90E-06	5YrCancerI	2.86E-06	2.13E-08	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16233	ALL	628411.8	3667682	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16234	ALL	628396.3	3668546	2.16E-06	5YrCancerI	2.13E-06	1.59E-08	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16235	ALL	626130.5	3668469	1.87E-06	5YrCancerI	1.84E-06	1.37E-08	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16236	ALL	625637.2	3668392	1.23E-06	5YrCancerI	1.21E-06	9.03E-09	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16237	ALL	624866.5	3666804	2.10E-06	5YrCancerI	2.07E-06	1.54E-08	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16238	ALL	624481.2	3666835	1.21E-06	5YrCancerI	1.20E-06	8.92E-09	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16239	ALL	624481.2	3663999	1.04E-06	5YrCancerI	1.02E-06	7.62E-09	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16240	ALL	625390.6	3663690	1.53E-06	5YrCancerI	1.51E-06	1.12E-08	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16241	ALL	626223	3663274	1.48E-06	5YrCancerI	1.46E-06	1.09E-08	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16242	ALL	626377.1	3663027	1.23E-06	5YrCancerI	1.22E-06	9.07E-09	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16243	ALL	626654.6	3662842	1.31E-06	5YrCancerI	1.29E-06	9.62E-09	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16244	ALL	626839.5	3662565	1.19E-06	5YrCancerI	1.17E-06	8.71E-09	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16245	ALL	627471.5	3662041	9.57E-07	5YrCancerI	9.44E-07	7.03E-09	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16246	ALL	627810.6	3662041	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16247	ALL	628211.4	3661825	1.11E-06	5YrCancerI	1.09E-06	8.12E-09	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16248	ALL	629167	3661764	1.11E-06	5YrCancerI	1.09E-06	8.15E-09	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16249	ALL	629182.5	3666943	3.19E-06	5YrCancerI	3.15E-06	2.35E-08	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16250	ALL	633344.2	3666958	1.92E-06	5YrCancerI	1.89E-06	1.41E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16251	ALL	633436.7	3667220	2.62E-06	5YrCancerI	2.59E-06	1.93E-08	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16252	ALL	633174.7	3668731	3.41E-06	5YrCancerI	3.36E-06	2.50E-08	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16253	ALL	632958.9	3668993	3.37E-06	5YrCancerI	3.32E-06	2.47E-08	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16254	ALL	634794.3	3671800	1.04E-06	5YrCancerI	1.03E-06	7.66E-09	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16255	ALL	634825.7	3670198	2.45E-06	5YrCancerI	2.41E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16256	ALL	635611	3670198	2.98E-06	5YrCancerI	2.94E-06	2.19E-08	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16257	ALL	635736.6	3668690	2.85E-06	5YrCancerI	2.81E-06	2.09E-08	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16258	ALL	636333.4	3668690	2.35E-06	5YrCancerI	2.31E-06	1.72E-08	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16259	ALL	636364.8	3669444	2.75E-06	5YrCancerI	2.71E-06	2.02E-08	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16260	ALL	637181.4	3669413	1.91E-06	5YrCancerI	1.88E-06	1.40E-08	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16261	ALL	637087.2	3670983	1.58E-06	5YrCancerI	1.56E-06	1.16E-08	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16262	ALL	635516.7	3670952	2.47E-06	5YrCancerI	2.44E-06	1.81E-08	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16263	ALL	635453.9	3671831	1.26E-06	5YrCancerI	1.25E-06	9.29E-09	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16264	ALL	638035.1	3679072	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16265	ALL	638046.2	3678243	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16266	ALL	638931	3678265	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16267	ALL	638936.5	3678763	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16268	ALL	638754	3679056	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16269	ALL	639528.3	3666856	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16270	ALL	638947.6	3666845	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16271	ALL	638953.1	3666557	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16272	ALL	637896.8	3666552	6.60E-07	5YrCancerI	6.52E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16273	ALL	637907.9	3666037	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16274	ALL	637166.8	3666032	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16275	ALL	637183.4	3665689	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16276	ALL	637598.2	3665689	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16277	ALL	637620.3	3665551	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16278	ALL	637697.7	3665567	5.33E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16279	ALL	637708.8	3665274	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16280	ALL	638289.5	3665274	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16281	ALL	638300.5	3665451	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16282	ALL	638543.9	3665457	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16283	ALL	638554.9	3665567	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16284	ALL	638831.5	3665562	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16285	ALL	638831.5	3665805	4.88E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16286	ALL	639135.6	3665811	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16287	ALL	639157.7	3665667	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16288	ALL	639539.3	3665678	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16289	ALL	637181.2	3668546	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16290	ALL	638700.7	3668539	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16291	ALL	638734.6	3667820	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16292	ALL	638877	3667753	7.29E-07	5YrCancerI	7.19E-07	5.36E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16293	ALL	638856.7	3666979	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16294	ALL	637194.7	3667000	8.62E-07	5YrCancerI	8.50E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16295	ALL	637974.8	3675811	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16296	ALL	638741.4	3675845	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16297	ALL	638727.8	3675011	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16298	ALL	637981.6	3675004	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16299	ALL	633945.4	3678272	2.13E-07	5YrCancerI	2.10E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16300	ALL	634716.1	3678256	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16301	ALL	634746.9	3676746	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16302	ALL	633976.2	3676730	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16303	ALL	634007	3674187	3.76E-07	5YrCancerI	3.70E-07	2.76E-09	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16304	ALL	638908.7	3674187	3.42E-07	5YrCancerI	3.38E-07	2.51E-09	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16305	ALL	638877.8	3672630	5.17E-07	5YrCancerI	5.10E-07	3.80E-09	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16306	ALL	634053.3	3672600	5.56E-07	5YrCancerI	5.48E-07	4.08E-09	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16307	ALL	634053.3	3672507	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16308	ALL	638877.8	3672507	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16309	ALL	638862.4	3670981	8.76E-07	5YrCancerI	8.64E-07	6.44E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16310	ALL	635687.2	3670996	2.13E-06	5YrCancerI	2.10E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16311	ALL	635640.9	3671875	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16312	ALL	634746.9	3671829	9.55E-07	5YrCancerI	9.42E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16313	ALL	634731.5	3671027	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16314	ALL	634114.9	3671043	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16315	ALL	626115.1	3670025	4.72E-07	5YrCancerI	4.66E-07	3.47E-09	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16316	ALL	626145.9	3668576	1.28E-06	5YrCancerI	1.26E-06	9.40E-09	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16317	ALL	629090	3668607	1.38E-06	5YrCancerI	1.37E-06	1.02E-08	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16318	ALL	629213.3	3670210	6.70E-07	5YrCancerI	6.61E-07	4.92E-09	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16319	ALL	629937.7	3670210	7.58E-07	5YrCancerI	7.47E-07	5.57E-09	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16320	ALL	629968.6	3671027	6.14E-07	5YrCancerI	6.06E-07	4.51E-09	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16321	ALL	631540.8	3671043	7.36E-07	5YrCancerI	7.26E-07	5.41E-09	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16322	ALL	631540.8	3671813	5.72E-07	5YrCancerI	5.65E-07	4.21E-09	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16323	ALL	631987.8	3671875	5.80E-07	5YrCancerI	5.72E-07	4.26E-09	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16324	ALL	631926.1	3672553	4.97E-07	5YrCancerI	4.91E-07	3.65E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16325	ALL	629321.2	3672507	5.05E-07	5YrCancerI	4.98E-07	3.71E-09	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16326	ALL	629274.9	3670966	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16327	ALL	628411.8	3670966	5.26E-07	5YrCancerI	5.19E-07	3.87E-09	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16328	ALL	628334.7	3671721	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16329	ALL	627964.8	3671752	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16330	ALL	627933.9	3672569	5.48E-07	5YrCancerI	5.40E-07	4.02E-09	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16331	ALL	627702.7	3672553	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16332	ALL	627687.3	3670133	5.59E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16333	ALL	627687.3	3678256	2.39E-07	5YrCancerI	2.36E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16334	ALL	627687.3	3676653	9.36E-07	5YrCancerI	9.23E-07	6.87E-09	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16335	ALL	629120.8	3676730	4.96E-07	5YrCancerI	4.89E-07	3.64E-09	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16336	ALL	629151.6	3678318	2.39E-07	5YrCancerI	2.36E-07	1.75E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16337	ALL	629244.1	3679228	1.80E-07	5YrCancerI	1.78E-07	1.32E-09	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16338	ALL	629244.1	3676730	4.82E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16339	ALL	631556.2	3676700	3.33E-07	5YrCancerI	3.29E-07	2.45E-09	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16340	ALL	631648.7	3674295	4.16E-07	5YrCancerI	4.11E-07	3.06E-09	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16341	ALL	632404	3674233	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16342	ALL	632419.4	3673339	4.44E-07	5YrCancerI	4.38E-07	3.26E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16343	ALL	632188.2	3673355	4.43E-07	5YrCancerI	4.37E-07	3.26E-09	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16344	ALL	632542.7	3672538	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16345	ALL	632450.2	3672461	5.18E-07	5YrCancerI	5.11E-07	3.80E-09	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16346	ALL	632958.9	3671921	6.17E-07	5YrCancerI	6.08E-07	4.53E-09	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16347	ALL	633282.6	3671259	8.12E-07	5YrCancerI	8.01E-07	5.97E-09	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16348	ALL	633390.5	3670935	9.64E-07	5YrCancerI	9.51E-07	7.08E-09	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16349	ALL	633714.2	3670873	1.04E-06	5YrCancerI	1.03E-06	7.64E-09	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16350	ALL	634053.3	3670611	1.29E-06	5YrCancerI	1.27E-06	9.46E-09	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16351	ALL	633852.9	3675020	3.36E-07	5YrCancerI	3.31E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16352	ALL	633113	3675035	3.51E-07	5YrCancerI	3.46E-07	2.58E-09	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16353	ALL	633143.8	3676792	2.83E-07	5YrCancerI	2.79E-07	2.08E-09	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16354	ALL	633883.7	3676777	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16355	ALL	633837.5	3677532	2.41E-07	5YrCancerI	2.38E-07	1.77E-09	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16356	ALL	632280.7	3677501	2.67E-07	5YrCancerI	2.64E-07	1.96E-09	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16357	ALL	632234.4	3678256	2.28E-07	5YrCancerI	2.25E-07	1.68E-09	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16358	ALL	630754.7	3678272	2.39E-07	5YrCancerI	2.36E-07	1.76E-09	1.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16359	ALL	630708.4	3679289	1.78E-07	5YrCancerI	1.76E-07	1.31E-09	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16360	ALL	629213.3	3681524	1.14E-07	5YrCancerI	1.12E-07	8.34E-10	7.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16361	ALL	630800.9	3681509	1.17E-07	5YrCancerI	1.16E-07	8.62E-10	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16362	ALL	631016.7	3680877	1.29E-07	5YrCancerI	1.27E-07	9.47E-10	8.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16363	ALL	631386.7	3680368	1.42E-07	5YrCancerI	1.40E-07	1.04E-09	8.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16364	ALL	631587	3679875	1.58E-07	5YrCancerI	1.55E-07	1.16E-09	9.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16365	ALL	632342.3	3679875	1.60E-07	5YrCancerI	1.58E-07	1.17E-09	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16366	ALL	632357.7	3678411	2.20E-07	5YrCancerI	2.17E-07	1.61E-09	1.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16367	ALL	630862.6	3678349	2.33E-07	5YrCancerI	2.30E-07	1.71E-09	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16368	ALL	630770.1	3679382	1.74E-07	5YrCancerI	1.72E-07	1.28E-09	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16369	ALL	629259.5	3679335	1.75E-07	5YrCancerI	1.73E-07	1.29E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16370	ALL	638035.1	3679072	1.73E-07	5YrCancerI	1.70E-07	1.27E-09	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16371	ALL	638046.2	3678243	1.90E-07	5YrCancerI	1.87E-07	1.39E-09	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16372	ALL	638931	3678265	1.84E-07	5YrCancerI	1.82E-07	1.35E-09	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16373	ALL	638936.5	3678763	1.75E-07	5YrCancerI	1.72E-07	1.28E-09	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16374	ALL	638754	3679056	1.71E-07	5YrCancerI	1.69E-07	1.26E-09	1.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16375	ALL	639528.3	3666856	5.44E-07	5YrCancerI	5.36E-07	3.99E-09	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16376	ALL	638947.6	3666845	5.96E-07	5YrCancerI	5.88E-07	4.38E-09	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16377	ALL	638953.1	3666557	5.60E-07	5YrCancerI	5.52E-07	4.11E-09	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16378	ALL	637896.8	3666552	6.60E-07	5YrCancerI	6.52E-07	4.85E-09	4.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16379	ALL	637907.9	3666037	5.78E-07	5YrCancerI	5.70E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16380	ALL	637166.8	3666032	6.38E-07	5YrCancerI	6.29E-07	4.68E-09	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16381	ALL	637183.4	3665689	5.82E-07	5YrCancerI	5.74E-07	4.28E-09	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16382	ALL	637598.2	3665689	5.54E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16383	ALL	637620.3	3665551	5.35E-07	5YrCancerI	5.28E-07	3.93E-09	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16384	ALL	637697.7	3665567	5.33E-07	5YrCancerI	5.25E-07	3.91E-09	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16385	ALL	637708.8	3665274	4.98E-07	5YrCancerI	4.91E-07	3.66E-09	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16386	ALL	638289.5	3665274	4.67E-07	5YrCancerI	4.61E-07	3.43E-09	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16387	ALL	638300.5	3665451	4.83E-07	5YrCancerI	4.77E-07	3.55E-09	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16388	ALL	638543.9	3665457	4.71E-07	5YrCancerI	4.65E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16389	ALL	638554.9	3665567	4.81E-07	5YrCancerI	4.75E-07	3.54E-09	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16390	ALL	638831.5	3665562	4.66E-07	5YrCancerI	4.60E-07	3.42E-09	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16391	ALL	638831.5	3665805	4.88E-07	5YrCancerI	4.82E-07	3.59E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16392	ALL	639135.6	3665811	4.71E-07	5YrCancerI	4.64E-07	3.46E-09	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16393	ALL	639157.7	3665667	4.54E-07	5YrCancerI	4.48E-07	3.34E-09	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16394	ALL	639539.3	3665678	4.38E-07	5YrCancerI	4.32E-07	3.22E-09	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16395	ALL	637181.2	3668546	1.36E-06	5YrCancerI	1.34E-06	1.00E-08	8.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16396	ALL	638700.7	3668539	8.74E-07	5YrCancerI	8.62E-07	6.42E-09	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16397	ALL	638734.6	3667820	7.61E-07	5YrCancerI	7.51E-07	5.59E-09	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16398	ALL	638877	3667753	7.29E-07	5YrCancerI	7.19E-07	5.36E-09	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16399	ALL	638856.7	3666979	6.23E-07	5YrCancerI	6.15E-07	4.58E-09	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16400	ALL	637194.7	3667000	8.62E-07	5YrCancerI	8.50E-07	6.33E-09	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16401	ALL	637974.8	3675811	2.62E-07	5YrCancerI	2.58E-07	1.92E-09	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16402	ALL	638741.4	3675845	2.55E-07	5YrCancerI	2.52E-07	1.87E-09	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16403	ALL	638727.8	3675011	2.92E-07	5YrCancerI	2.88E-07	2.15E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16404	ALL	637981.6	3675004	2.99E-07	5YrCancerI	2.95E-07	2.19E-09	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16405	ALL	637988.4	3674990	2.99E-07	5YrCancerI	2.95E-07	2.20E-09	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16406	ALL	638931.3	3674990	2.92E-07	5YrCancerI	2.88E-07	2.14E-09	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16407	ALL	638911	3674258	3.37E-07	5YrCancerI	3.32E-07	2.47E-09	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16408	ALL	638015.5	3674251	3.45E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16409	ALL	635607.4	3668546	2.74E-06	5YrCancerI	2.71E-06	2.01E-08	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16410	ALL	637120.1	3668519	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16411	ALL	637167.6	3666952	8.54E-07	5YrCancerI	8.42E-07	6.27E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16412	ALL	635627.8	3666932	1.38E-06	5YrCancerI	1.36E-06	1.01E-08	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16413	ALL	638708.3	3683096	5.13E-07	5YrCancerI	5.06E-07	3.77E-09	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16414	ALL	633174.7	3683127	9.88E-08	5YrCancerI	9.75E-08	7.26E-10	6.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16415	ALL	634114.9	3681694	1.23E-07	5YrCancerI	1.21E-07	9.00E-10	7.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16416	ALL	634793.1	3681262	1.34E-07	5YrCancerI	1.32E-07	9.84E-10	8.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16417	ALL	634793.1	3676715	2.58E-07	5YrCancerI	2.55E-07	1.90E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16418	ALL	633976.2	3676669	2.71E-07	5YrCancerI	2.67E-07	1.99E-09	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16419	ALL	634022.4	3674310	3.68E-07	5YrCancerI	3.63E-07	2.70E-09	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16420	ALL	635563.8	3674310	3.57E-07	5YrCancerI	3.52E-07	2.62E-09	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16421	ALL	635579.3	3680754	1.46E-07	5YrCancerI	1.44E-07	1.07E-09	9.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16422	ALL	636365.4	3680754	1.48E-07	5YrCancerI	1.46E-07	1.09E-09	9.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16423	ALL	636380.8	3681524	1.38E-07	5YrCancerI	1.36E-07	1.01E-09	8.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16424	ALL	637151.5	3681524	1.45E-07	5YrCancerI	1.43E-07	1.07E-09	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16425	ALL	637197.7	3681108	1.47E-07	5YrCancerI	1.45E-07	1.08E-09	9.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16426	ALL	638723.7	3681139	1.83E-07	5YrCancerI	1.81E-07	1.34E-09	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16427	ALL	633945.4	3678272	2.13E-07	5YrCancerI	2.10E-07	1.57E-09	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16428	ALL	634716.1	3678256	2.09E-07	5YrCancerI	2.06E-07	1.53E-09	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16429	ALL	634746.9	3676746	2.58E-07	5YrCancerI	2.54E-07	1.89E-09	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16430	ALL	633976.2	3676730	2.69E-07	5YrCancerI	2.65E-07	1.97E-09	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16431	ALL	634053.3	3672507	5.74E-07	5YrCancerI	5.66E-07	4.21E-09	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16432	ALL	638877.8	3672507	5.38E-07	5YrCancerI	5.30E-07	3.95E-09	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16433	ALL	638862.4	3670981	8.76E-07	5YrCancerI	8.64E-07	6.44E-09	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16434	ALL	635687.2	3670996	2.13E-06	5YrCancerI	2.10E-06	1.56E-08	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16435	ALL	635640.9	3671875	1.09E-06	5YrCancerI	1.08E-06	8.02E-09	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16436	ALL	634746.9	3671829	9.55E-07	5YrCancerI	9.42E-07	7.02E-09	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16437	ALL	634731.5	3671027	1.40E-06	5YrCancerI	1.38E-06	1.03E-08	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16438	ALL	634114.9	3671043	1.02E-06	5YrCancerI	1.01E-06	7.51E-09	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16439	ALL	634130.3	3670858	1.12E-06	5YrCancerI	1.11E-06	8.26E-09	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16440	ALL	634099.5	3670549	1.36E-06	5YrCancerI	1.34E-06	9.97E-09	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16441	ALL	633837.5	3670210	1.88E-06	5YrCancerI	1.85E-06	1.38E-08	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16442	ALL	634639	3670195	2.12E-06	5YrCancerI	2.09E-06	1.56E-08	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16443	ALL	634700.7	3670889	1.43E-06	5YrCancerI	1.41E-06	1.05E-08	8.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16444	ALL	637213.1	3670873	1.73E-06	5YrCancerI	1.71E-06	1.27E-08	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16445	ALL	638831.6	3670919	8.96E-07	5YrCancerI	8.84E-07	6.58E-09	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16446	ALL	638847	3668623	8.55E-07	5YrCancerI	8.43E-07	6.28E-09	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16447	ALL	636411.6	3668592	1.97E-06	5YrCancerI	1.94E-06	1.45E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16448	ALL	636411.6	3669301	2.52E-06	5YrCancerI	2.48E-06	1.85E-08	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16449	ALL	637244	3669316	1.68E-06	5YrCancerI	1.66E-06	1.24E-08	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16450	ALL	628442.6	3668499	2.20E-06	5YrCancerI	2.17E-06	1.61E-08	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16451	ALL	628458	3667729	3.03E-06	5YrCancerI	2.99E-06	2.22E-08	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16452	ALL	629922.3	3667729	2.45E-06	5YrCancerI	2.41E-06	1.80E-08	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16453	ALL	629937.7	3668561	1.47E-06	5YrCancerI	1.45E-06	1.08E-08	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16454	ALL	630739.3	3668592	1.99E-06	5YrCancerI	1.96E-06	1.46E-08	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16455	ALL	630785.5	3670149	1.05E-06	5YrCancerI	1.04E-06	7.74E-09	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16456	ALL	633190.1	3670149	1.98E-06	5YrCancerI	1.96E-06	1.46E-08	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16457	ALL	633436.7	3670503	1.31E-06	5YrCancerI	1.29E-06	9.60E-09	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16458	ALL	633143.8	3670688	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16459	ALL	632851	3671089	8.38E-07	5YrCancerI	8.27E-07	6.16E-09	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16460	ALL	632743.1	3671459	7.07E-07	5YrCancerI	6.97E-07	5.19E-09	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16461	ALL	632111.1	3672183	5.41E-07	5YrCancerI	5.34E-07	3.98E-09	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16462	ALL	632126.5	3672553	5.01E-07	5YrCancerI	4.94E-07	3.68E-09	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16463	ALL	632003.2	3672553	4.98E-07	5YrCancerI	4.92E-07	3.66E-09	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16464	ALL	632034	3671783	5.97E-07	5YrCancerI	5.89E-07	4.39E-09	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16465	ALL	631648.7	3671736	5.88E-07	5YrCancerI	5.80E-07	4.32E-09	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16466	ALL	631633.3	3670950	7.76E-07	5YrCancerI	7.65E-07	5.70E-09	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16467	ALL	630061.1	3670873	6.46E-07	5YrCancerI	6.37E-07	4.74E-09	4.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16468	ALL	630076.5	3670087	8.12E-07	5YrCancerI	8.01E-07	5.96E-09	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16469	ALL	629274.9	3670118	6.94E-07	5YrCancerI	6.84E-07	5.10E-09	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16470	ALL	629305.8	3668546	1.40E-06	5YrCancerI	1.38E-06	1.02E-08	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16471	ALL	626007.2	3668993	7.11E-07	5YrCancerI	7.01E-07	5.22E-09	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16472	ALL	625390.6	3669008	5.79E-07	5YrCancerI	5.71E-07	4.25E-09	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16473	ALL	625329	3669471	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16474	ALL	624512	3669501	4.00E-07	5YrCancerI	3.94E-07	2.94E-09	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16475	ALL	624527.4	3670426	3.66E-07	5YrCancerI	3.61E-07	2.69E-09	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16476	ALL	625036.1	3671767	1.41E-06	5YrCancerI	1.39E-06	1.03E-08	8.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16477	ALL	625344.4	3671921	1.10E-06	5YrCancerI	1.09E-06	8.09E-09	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16478	ALL	625436.9	3672430	1.41E-06	5YrCancerI	1.40E-06	1.04E-08	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16479	ALL	626670	3674156	1.80E-06	5YrCancerI	1.78E-06	1.32E-08	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16480	ALL	627163.2	3674418	1.49E-06	5YrCancerI	1.47E-06	1.09E-08	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16481	ALL	627440.7	3674989	1.75E-06	5YrCancerI	1.73E-06	1.29E-08	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16482	ALL	629059.1	3674989	6.47E-07	5YrCancerI	6.38E-07	4.75E-09	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16483	ALL	629105.4	3673756	5.53E-07	5YrCancerI	5.46E-07	4.07E-09	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16484	ALL	629953.2	3673771	4.92E-07	5YrCancerI	4.85E-07	3.61E-09	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16485	ALL	629891.5	3674156	5.04E-07	5YrCancerI	4.97E-07	3.70E-09	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16486	ALL	630261.4	3674203	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16487	ALL	630276.9	3674326	4.79E-07	5YrCancerI	4.72E-07	3.52E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16488	ALL	630770.1	3674110	4.51E-07	5YrCancerI	4.45E-07	3.31E-09	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16489	ALL	630800.9	3672738	4.78E-07	5YrCancerI	4.72E-07	3.51E-09	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16490	ALL	627533.2	3672600	5.77E-07	5YrCancerI	5.69E-07	4.24E-09	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16491	ALL	627517.7	3671875	5.08E-07	5YrCancerI	5.02E-07	3.74E-09	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16492	ALL	625945.5	3671798	6.19E-07	5YrCancerI	6.11E-07	4.55E-09	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16493	ALL	629228.7	3676576	5.12E-07	5YrCancerI	5.05E-07	3.76E-09	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16494	ALL	629259.5	3675389	6.16E-07	5YrCancerI	6.08E-07	4.52E-09	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16495	ALL	630184.4	3675405	4.87E-07	5YrCancerI	4.81E-07	3.58E-09	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16496	ALL	630230.6	3674727	4.87E-07	5YrCancerI	4.80E-07	3.58E-09	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

16497	ALL	630785.5	3674495	4.49E-07	5YrCancerI	4.43E-07	3.30E-09	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16498	ALL	630770.1	3676623	3.75E-07	5YrCancerI	3.70E-07	2.76E-09	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16499	ALL	630878	3676623	3.69E-07	5YrCancerI	3.64E-07	2.71E-09	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16500	ALL	631525.4	3676623	3.39E-07	5YrCancerI	3.34E-07	2.49E-09	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16501	ALL	631571.6	3674249	4.20E-07	5YrCancerI	4.14E-07	3.08E-09	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16502	ALL	630862.6	3674526	4.45E-07	5YrCancerI	4.38E-07	3.27E-09	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16503	ALL	633236.3	3676684	2.85E-07	5YrCancerI	2.81E-07	2.09E-09	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16504	ALL	633868.3	3676684	2.72E-07	5YrCancerI	2.69E-07	2.00E-09	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16505	ALL	633945.4	3675020	3.34E-07	5YrCancerI	3.30E-07	2.46E-09	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16506	ALL	633220.9	3675081	3.46E-07	5YrCancerI	3.41E-07	2.54E-09	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2	ALL		628267.1	3661855	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
3	ALL		628367.1	3661855	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
4	ALL		628467.1	3661855	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5	ALL		628567.1	3661855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
6	ALL		628667.1	3661855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
7	ALL		628767.1	3661855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
8	ALL		628867.1	3661855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
9	ALL		628967.1	3661855	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
10	ALL		629067.1	3661855	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
11	ALL		629167.1	3661855	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
12	ALL		628067.1	3661955	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
13	ALL		628167.1	3661955	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
14	ALL		628267.1	3661955	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
15	ALL		628367.1	3661955	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
16	ALL		628467.1	3661955	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
17	ALL		628567.1	3661955	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
18	ALL		628667.1	3661955	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
19	ALL		628767.1	3661955	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
20	ALL		628867.1	3661955	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
21	ALL		628967.1	3661955	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
22	ALL		629067.1	3661955	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
23	ALL		629167.1	3661955	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
24	ALL		627467.1	3662055	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
25	ALL		627567.1	3662055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
26	ALL		627667.1	3662055	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
27	ALL		627767.1	3662055	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
28	ALL		627867.1	3662055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
29	ALL		627967.1	3662055	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
30	ALL		628067.1	3662055	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
31	ALL		628167.1	3662055	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
32	ALL		628267.1	3662055	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
33	ALL		628367.1	3662055	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
34	ALL		628467.1	3662055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
35	ALL		628567.1	3662055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
36	ALL		628667.1	3662055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
37	ALL		628767.1	3662055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
38	ALL		628867.1	3662055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
39	ALL		628967.1	3662055	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
40	ALL		629067.1	3662055	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
41	ALL		629167.1	3662055	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
42	ALL		627367.1	3662155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
43	ALL		627467.1	3662155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
44	ALL		627567.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
45	ALL		627667.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
46	ALL		627767.1	3662155	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
47	ALL		627867.1	3662155	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
48	ALL		627967.1	3662155	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
49	ALL		628067.1	3662155	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
50	ALL		628167.1	3662155	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
51	ALL		628267.1	3662155	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03

52	ALL	628367.1	3662155	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
53	ALL	628467.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
54	ALL	628567.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
55	ALL	628667.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
56	ALL	628767.1	3662155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
57	ALL	628867.1	3662155	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
58	ALL	628967.1	3662155	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
59	ALL	629067.1	3662155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
60	ALL	629167.1	3662155	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
61	ALL	627267.1	3662255	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
62	ALL	627367.1	3662255	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
63	ALL	627467.1	3662255	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
64	ALL	627567.1	3662255	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
65	ALL	627667.1	3662255	NonCancer	3.05E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
66	ALL	627767.1	3662255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
67	ALL	627867.1	3662255	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
68	ALL	627967.1	3662255	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
69	ALL	628067.1	3662255	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
70	ALL	628167.1	3662255	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
71	ALL	628267.1	3662255	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
72	ALL	628367.1	3662255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
73	ALL	628467.1	3662255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
74	ALL	628567.1	3662255	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
75	ALL	628667.1	3662255	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
76	ALL	628767.1	3662255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
77	ALL	628867.1	3662255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
78	ALL	628967.1	3662255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
79	ALL	629067.1	3662255	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
80	ALL	629167.1	3662255	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
81	ALL	627167.1	3662355	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
82	ALL	627267.1	3662355	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
83	ALL	627367.1	3662355	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
84	ALL	627467.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
85	ALL	627567.1	3662355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
86	ALL	627667.1	3662355	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
87	ALL	627767.1	3662355	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
88	ALL	627867.1	3662355	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
89	ALL	627967.1	3662355	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
90	ALL	628067.1	3662355	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
91	ALL	628167.1	3662355	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
92	ALL	628267.1	3662355	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
93	ALL	628367.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
94	ALL	628467.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
95	ALL	628567.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
96	ALL	628667.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
97	ALL	628767.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
98	ALL	628867.1	3662355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
99	ALL	628967.1	3662355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
100	ALL	629067.1	3662355	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
101	ALL	629167.1	3662355	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
102	ALL	627067.1	3662455	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
103	ALL	627167.1	3662455	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03

104	ALL	627267.1	3662455	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
105	ALL	627367.1	3662455	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
106	ALL	627467.1	3662455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
107	ALL	627567.1	3662455	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
108	ALL	627667.1	3662455	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
109	ALL	627767.1	3662455	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
110	ALL	627867.1	3662455	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
111	ALL	627967.1	3662455	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
112	ALL	628067.1	3662455	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
113	ALL	628167.1	3662455	NonCancer	2.97E-05	1.20E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
114	ALL	628267.1	3662455	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
115	ALL	628367.1	3662455	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
116	ALL	628467.1	3662455	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
117	ALL	628567.1	3662455	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
118	ALL	628667.1	3662455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
119	ALL	628767.1	3662455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
120	ALL	628867.1	3662455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
121	ALL	628967.1	3662455	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
122	ALL	629067.1	3662455	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
123	ALL	629167.1	3662455	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
124	ALL	626867.1	3662555	NonCancer	3.31E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
125	ALL	626967.1	3662555	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
126	ALL	627067.1	3662555	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
127	ALL	627167.1	3662555	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
128	ALL	627267.1	3662555	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
129	ALL	627367.1	3662555	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
130	ALL	627467.1	3662555	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
131	ALL	627567.1	3662555	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
132	ALL	627667.1	3662555	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
133	ALL	627767.1	3662555	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
134	ALL	627867.1	3662555	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
135	ALL	627967.1	3662555	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
136	ALL	628067.1	3662555	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
137	ALL	628167.1	3662555	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
138	ALL	628267.1	3662555	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
139	ALL	628367.1	3662555	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
140	ALL	628467.1	3662555	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
141	ALL	628567.1	3662555	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
142	ALL	628667.1	3662555	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
143	ALL	628767.1	3662555	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
144	ALL	628867.1	3662555	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
145	ALL	628967.1	3662555	NonCancer	3.00E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
146	ALL	629067.1	3662555	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
147	ALL	629167.1	3662555	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
148	ALL	626867.1	3662655	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
149	ALL	626967.1	3662655	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
150	ALL	627067.1	3662655	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
151	ALL	627167.1	3662655	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
152	ALL	627267.1	3662655	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
153	ALL	627367.1	3662655	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
154	ALL	627467.1	3662655	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
155	ALL	627567.1	3662655	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03

156	ALL	627667.1	3662655	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
157	ALL	627767.1	3662655	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
158	ALL	627867.1	3662655	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
159	ALL	627967.1	3662655	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
160	ALL	628067.1	3662655	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
161	ALL	628167.1	3662655	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
162	ALL	628267.1	3662655	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
163	ALL	628367.1	3662655	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
164	ALL	628467.1	3662655	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
165	ALL	628567.1	3662655	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
166	ALL	628667.1	3662655	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
167	ALL	628767.1	3662655	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
168	ALL	628867.1	3662655	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
169	ALL	628967.1	3662655	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
170	ALL	629067.1	3662655	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
171	ALL	629167.1	3662655	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
172	ALL	626767.1	3662755	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
173	ALL	626867.1	3662755	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
174	ALL	626967.1	3662755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
175	ALL	627067.1	3662755	NonCancer	3.22E-05	1.30E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
176	ALL	627167.1	3662755	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
177	ALL	627267.1	3662755	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
178	ALL	627367.1	3662755	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
179	ALL	627467.1	3662755	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
180	ALL	627567.1	3662755	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
181	ALL	627667.1	3662755	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
182	ALL	627767.1	3662755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
183	ALL	627867.1	3662755	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
184	ALL	627967.1	3662755	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
185	ALL	628067.1	3662755	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
186	ALL	628167.1	3662755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
187	ALL	628267.1	3662755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
188	ALL	628367.1	3662755	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
189	ALL	628467.1	3662755	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
190	ALL	628567.1	3662755	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
191	ALL	628667.1	3662755	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
192	ALL	628767.1	3662755	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
193	ALL	628867.1	3662755	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
194	ALL	628967.1	3662755	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
195	ALL	629067.1	3662755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
196	ALL	629167.1	3662755	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
197	ALL	626667.1	3662855	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
198	ALL	626767.1	3662855	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
199	ALL	626867.1	3662855	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
200	ALL	626967.1	3662855	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
201	ALL	627067.1	3662855	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
202	ALL	627167.1	3662855	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
203	ALL	627267.1	3662855	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
204	ALL	627367.1	3662855	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
205	ALL	627467.1	3662855	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
206	ALL	627567.1	3662855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
207	ALL	627667.1	3662855	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03

208	ALL	627767.1	3662855	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
209	ALL	627867.1	3662855	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
210	ALL	627967.1	3662855	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
211	ALL	628067.1	3662855	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
212	ALL	628167.1	3662855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
213	ALL	628267.1	3662855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
214	ALL	628367.1	3662855	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
215	ALL	628467.1	3662855	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
216	ALL	628567.1	3662855	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
217	ALL	628667.1	3662855	NonCancer	2.97E-05	1.20E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
218	ALL	628767.1	3662855	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
219	ALL	628867.1	3662855	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
220	ALL	628967.1	3662855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
221	ALL	629067.1	3662855	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
222	ALL	629167.1	3662855	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
223	ALL	626567.1	3662955	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
224	ALL	626667.1	3662955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
225	ALL	626767.1	3662955	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
226	ALL	626867.1	3662955	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
227	ALL	626967.1	3662955	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
228	ALL	627067.1	3662955	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
229	ALL	627167.1	3662955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
230	ALL	627267.1	3662955	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
231	ALL	627367.1	3662955	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
232	ALL	627467.1	3662955	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
233	ALL	627567.1	3662955	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
234	ALL	627667.1	3662955	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
235	ALL	627767.1	3662955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
236	ALL	627867.1	3662955	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
237	ALL	627967.1	3662955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
238	ALL	628067.1	3662955	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
239	ALL	628167.1	3662955	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
240	ALL	628267.1	3662955	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
241	ALL	628367.1	3662955	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
242	ALL	628467.1	3662955	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
243	ALL	628567.1	3662955	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
244	ALL	628667.1	3662955	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
245	ALL	628767.1	3662955	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
246	ALL	628867.1	3662955	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
247	ALL	628967.1	3662955	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
248	ALL	629067.1	3662955	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
249	ALL	629167.1	3662955	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
250	ALL	626367.1	3663055	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
251	ALL	626467.1	3663055	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
252	ALL	626567.1	3663055	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
253	ALL	626667.1	3663055	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
254	ALL	626767.1	3663055	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
255	ALL	626867.1	3663055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
256	ALL	626967.1	3663055	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
257	ALL	627067.1	3663055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
258	ALL	627167.1	3663055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
259	ALL	627267.1	3663055	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03

260	ALL	627367.1	3663055	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
261	ALL	627467.1	3663055	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
262	ALL	627567.1	3663055	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
263	ALL	627667.1	3663055	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
264	ALL	627767.1	3663055	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
265	ALL	627867.1	3663055	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
266	ALL	627967.1	3663055	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
267	ALL	628067.1	3663055	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
268	ALL	628167.1	3663055	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
269	ALL	628267.1	3663055	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
270	ALL	628367.1	3663055	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
271	ALL	628467.1	3663055	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
272	ALL	628567.1	3663055	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
273	ALL	628667.1	3663055	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
274	ALL	628767.1	3663055	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
275	ALL	628867.1	3663055	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
276	ALL	628967.1	3663055	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
277	ALL	629067.1	3663055	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
278	ALL	629167.1	3663055	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
279	ALL	626367.1	3663155	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
280	ALL	626467.1	3663155	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
281	ALL	626567.1	3663155	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
282	ALL	626667.1	3663155	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
283	ALL	626767.1	3663155	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
284	ALL	626867.1	3663155	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
285	ALL	626967.1	3663155	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
286	ALL	627067.1	3663155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
287	ALL	627167.1	3663155	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
288	ALL	627267.1	3663155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
289	ALL	627367.1	3663155	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
290	ALL	627467.1	3663155	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
291	ALL	627567.1	3663155	NonCancer	3.00E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
292	ALL	627667.1	3663155	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
293	ALL	627767.1	3663155	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
294	ALL	627867.1	3663155	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
295	ALL	627967.1	3663155	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
296	ALL	628067.1	3663155	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
297	ALL	628167.1	3663155	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
298	ALL	628267.1	3663155	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
299	ALL	628367.1	3663155	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
300	ALL	628467.1	3663155	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
301	ALL	628567.1	3663155	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
302	ALL	628667.1	3663155	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
303	ALL	628767.1	3663155	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
304	ALL	628867.1	3663155	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
305	ALL	628967.1	3663155	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
306	ALL	629067.1	3663155	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
307	ALL	629167.1	3663155	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
308	ALL	626267.1	3663255	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
309	ALL	626367.1	3663255	NonCancer	3.53E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
310	ALL	626467.1	3663255	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
311	ALL	626567.1	3663255	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03

312	ALL	626667.1	3663255	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
313	ALL	626767.1	3663255	NonCancer	3.34E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
314	ALL	626867.1	3663255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
315	ALL	626967.1	3663255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
316	ALL	627067.1	3663255	NonCancer	3.19E-05	1.29E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
317	ALL	627167.1	3663255	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
318	ALL	627267.1	3663255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
319	ALL	627367.1	3663255	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
320	ALL	627467.1	3663255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
321	ALL	627567.1	3663255	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
322	ALL	627667.1	3663255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
323	ALL	627767.1	3663255	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
324	ALL	627867.1	3663255	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
325	ALL	627967.1	3663255	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
326	ALL	628067.1	3663255	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
327	ALL	628167.1	3663255	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
328	ALL	628267.1	3663255	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
329	ALL	628367.1	3663255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
330	ALL	628467.1	3663255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
331	ALL	628567.1	3663255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
332	ALL	628667.1	3663255	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
333	ALL	628767.1	3663255	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
334	ALL	628867.1	3663255	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
335	ALL	628967.1	3663255	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
336	ALL	629067.1	3663255	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
337	ALL	629167.1	3663255	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
338	ALL	626067.1	3663355	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
339	ALL	626167.1	3663355	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
340	ALL	626267.1	3663355	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
341	ALL	626367.1	3663355	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
342	ALL	626467.1	3663355	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
343	ALL	626567.1	3663355	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
344	ALL	626667.1	3663355	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
345	ALL	626767.1	3663355	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
346	ALL	626867.1	3663355	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
347	ALL	626967.1	3663355	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
348	ALL	627067.1	3663355	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
349	ALL	627167.1	3663355	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
350	ALL	627267.1	3663355	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
351	ALL	627367.1	3663355	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
352	ALL	627467.1	3663355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
353	ALL	627567.1	3663355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
354	ALL	627667.1	3663355	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
355	ALL	627767.1	3663355	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
356	ALL	627867.1	3663355	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
357	ALL	627967.1	3663355	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
358	ALL	628067.1	3663355	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
359	ALL	628167.1	3663355	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
360	ALL	628267.1	3663355	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
361	ALL	628367.1	3663355	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
362	ALL	628467.1	3663355	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
363	ALL	628567.1	3663355	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03

364	ALL	628667.1	3663355	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
365	ALL	628767.1	3663355	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
366	ALL	628867.1	3663355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
367	ALL	628967.1	3663355	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
368	ALL	629067.1	3663355	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
369	ALL	629167.1	3663355	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
370	ALL	625867.1	3663455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
371	ALL	625967.1	3663455	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
372	ALL	626067.1	3663455	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
373	ALL	626167.1	3663455	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
374	ALL	626267.1	3663455	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
375	ALL	626367.1	3663455	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
376	ALL	626467.1	3663455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
377	ALL	626567.1	3663455	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
378	ALL	626667.1	3663455	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
379	ALL	626767.1	3663455	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
380	ALL	626867.1	3663455	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
381	ALL	626967.1	3663455	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
382	ALL	627067.1	3663455	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
383	ALL	627167.1	3663455	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
384	ALL	627267.1	3663455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
385	ALL	627367.1	3663455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
386	ALL	627467.1	3663455	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
387	ALL	627567.1	3663455	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
388	ALL	627667.1	3663455	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
389	ALL	627767.1	3663455	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
390	ALL	627867.1	3663455	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
391	ALL	627967.1	3663455	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
392	ALL	628067.1	3663455	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
393	ALL	628167.1	3663455	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
394	ALL	628267.1	3663455	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
395	ALL	628367.1	3663455	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
396	ALL	628467.1	3663455	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
397	ALL	628567.1	3663455	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
398	ALL	628667.1	3663455	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
399	ALL	628767.1	3663455	NonCancer	2.85E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
400	ALL	628867.1	3663455	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
401	ALL	628967.1	3663455	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
402	ALL	629067.1	3663455	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
403	ALL	629167.1	3663455	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
404	ALL	625667.1	3663555	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
405	ALL	625767.1	3663555	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
406	ALL	625867.1	3663555	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
407	ALL	625967.1	3663555	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
408	ALL	626067.1	3663555	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
409	ALL	626167.1	3663555	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
410	ALL	626267.1	3663555	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
411	ALL	626367.1	3663555	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
412	ALL	626467.1	3663555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
413	ALL	626567.1	3663555	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
414	ALL	626667.1	3663555	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
415	ALL	626767.1	3663555	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03

416	ALL	626867.1	3663555	NonCancer	3.33E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
417	ALL	626967.1	3663555	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
418	ALL	627067.1	3663555	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
419	ALL	627167.1	3663555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
420	ALL	627267.1	3663555	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
421	ALL	627367.1	3663555	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
422	ALL	627467.1	3663555	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
423	ALL	627567.1	3663555	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
424	ALL	627667.1	3663555	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
425	ALL	627767.1	3663555	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
426	ALL	627867.1	3663555	NonCancer	2.84E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
427	ALL	627967.1	3663555	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
428	ALL	628067.1	3663555	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
429	ALL	628167.1	3663555	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
430	ALL	628267.1	3663555	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
431	ALL	628367.1	3663555	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
432	ALL	628467.1	3663555	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
433	ALL	628567.1	3663555	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
434	ALL	628667.1	3663555	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.41E-03
435	ALL	628767.1	3663555	NonCancer	2.82E-05	1.13E-03	2.40E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
436	ALL	628867.1	3663555	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
437	ALL	628967.1	3663555	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
438	ALL	629067.1	3663555	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
439	ALL	629167.1	3663555	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
440	ALL	625467.1	3663655	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.64E-08	2.56E-03	2.58E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
441	ALL	625567.1	3663655	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.61E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
442	ALL	625667.1	3663655	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
443	ALL	625767.1	3663655	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
444	ALL	625867.1	3663655	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
445	ALL	625967.1	3663655	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
446	ALL	626067.1	3663655	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
447	ALL	626167.1	3663655	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
448	ALL	626267.1	3663655	NonCancer	3.70E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
449	ALL	626367.1	3663655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
450	ALL	626467.1	3663655	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
451	ALL	626567.1	3663655	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
452	ALL	626667.1	3663655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
453	ALL	626767.1	3663655	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
454	ALL	626867.1	3663655	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
455	ALL	626967.1	3663655	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
456	ALL	627067.1	3663655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
457	ALL	627167.1	3663655	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
458	ALL	627267.1	3663655	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
459	ALL	627367.1	3663655	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
460	ALL	627467.1	3663655	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
461	ALL	627567.1	3663655	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
462	ALL	627667.1	3663655	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
463	ALL	627767.1	3663655	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
464	ALL	627867.1	3663655	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
465	ALL	627967.1	3663655	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.39E-03
466	ALL	628067.1	3663655	NonCancer	2.82E-05	1.13E-03	2.40E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
467	ALL	628167.1	3663655	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03

468	ALL	628267.1	3663655	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
469	ALL	628367.1	3663655	NonCancer	2.82E-05	1.13E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
470	ALL	628467.1	3663655	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
471	ALL	628567.1	3663655	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
472	ALL	628667.1	3663655	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
473	ALL	628767.1	3663655	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
474	ALL	628867.1	3663655	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
475	ALL	628967.1	3663655	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
476	ALL	629067.1	3663655	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
477	ALL	629167.1	3663655	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
478	ALL	625267.1	3663755	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
479	ALL	625367.1	3663755	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
480	ALL	625467.1	3663755	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
481	ALL	625567.1	3663755	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
482	ALL	625667.1	3663755	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
483	ALL	625767.1	3663755	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
484	ALL	625867.1	3663755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
485	ALL	625967.1	3663755	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
486	ALL	626067.1	3663755	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
487	ALL	626167.1	3663755	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
488	ALL	626267.1	3663755	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
489	ALL	626367.1	3663755	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
490	ALL	626467.1	3663755	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
491	ALL	626567.1	3663755	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
492	ALL	626667.1	3663755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
493	ALL	626767.1	3663755	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
494	ALL	626867.1	3663755	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
495	ALL	626967.1	3663755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
496	ALL	627067.1	3663755	NonCancer	3.24E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
497	ALL	627167.1	3663755	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
498	ALL	627267.1	3663755	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
499	ALL	627367.1	3663755	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
500	ALL	627467.1	3663755	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
501	ALL	627567.1	3663755	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
502	ALL	627667.1	3663755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
503	ALL	627767.1	3663755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
504	ALL	627867.1	3663755	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
505	ALL	627967.1	3663755	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
506	ALL	628067.1	3663755	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
507	ALL	628167.1	3663755	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
508	ALL	628267.1	3663755	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
509	ALL	628367.1	3663755	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
510	ALL	628467.1	3663755	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
511	ALL	628567.1	3663755	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.54E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
512	ALL	628667.1	3663755	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
513	ALL	628767.1	3663755	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
514	ALL	628867.1	3663755	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
515	ALL	628967.1	3663755	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
516	ALL	629067.1	3663755	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
517	ALL	629167.1	3663755	NonCancer	2.74E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
518	ALL	624967.1	3663855	NonCancer	4.19E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.66E-03	2.69E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.56E-03
519	ALL	625067.1	3663855	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03

520	ALL	625167.1	3663855	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
521	ALL	625267.1	3663855	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
522	ALL	625367.1	3663855	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.59E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
523	ALL	625467.1	3663855	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.64E-08	2.56E-03	2.58E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
524	ALL	625567.1	3663855	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
525	ALL	625667.1	3663855	NonCancer	3.96E-05	1.59E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
526	ALL	625767.1	3663855	NonCancer	3.93E-05	1.58E-03	3.33E-03	0.00E+00	3.56E-08	2.49E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
527	ALL	625867.1	3663855	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
528	ALL	625967.1	3663855	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
529	ALL	626067.1	3663855	NonCancer	3.72E-05	1.49E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
530	ALL	626167.1	3663855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
531	ALL	626267.1	3663855	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
532	ALL	626367.1	3663855	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
533	ALL	626467.1	3663855	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
534	ALL	626567.1	3663855	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
535	ALL	626667.1	3663855	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
536	ALL	626767.1	3663855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
537	ALL	626867.1	3663855	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
538	ALL	626967.1	3663855	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
539	ALL	627067.1	3663855	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
540	ALL	627167.1	3663855	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
541	ALL	627267.1	3663855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
542	ALL	627367.1	3663855	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
543	ALL	627467.1	3663855	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
544	ALL	627567.1	3663855	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
545	ALL	627667.1	3663855	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
546	ALL	627767.1	3663855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
547	ALL	627867.1	3663855	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
548	ALL	627967.1	3663855	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
549	ALL	628067.1	3663855	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
550	ALL	628167.1	3663855	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
551	ALL	628267.1	3663855	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
552	ALL	628367.1	3663855	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
553	ALL	628467.1	3663855	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
554	ALL	628567.1	3663855	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
555	ALL	628667.1	3663855	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
556	ALL	628767.1	3663855	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
557	ALL	628867.1	3663855	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
558	ALL	628967.1	3663855	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
559	ALL	629067.1	3663855	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
560	ALL	629167.1	3663855	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
561	ALL	624667.1	3663955	NonCancer	4.41E-05	1.77E-03	3.74E-03	0.00E+00	3.99E-08	2.80E-03	2.82E-03	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.74E-03
562	ALL	624767.1	3663955	NonCancer	4.33E-05	1.74E-03	3.68E-03	0.00E+00	3.93E-08	2.75E-03	2.78E-03	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.68E-03
563	ALL	624867.1	3663955	NonCancer	4.26E-05	1.72E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
564	ALL	624967.1	3663955	NonCancer	4.22E-05	1.70E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
565	ALL	625067.1	3663955	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
566	ALL	625167.1	3663955	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.52E-03
567	ALL	625267.1	3663955	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
568	ALL	625367.1	3663955	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
569	ALL	625467.1	3663955	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
570	ALL	625567.1	3663955	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
571	ALL	625667.1	3663955	NonCancer	3.97E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03

572	ALL	625767.1	3663955	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
573	ALL	625867.1	3663955	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
574	ALL	625967.1	3663955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
575	ALL	626067.1	3663955	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
576	ALL	626167.1	3663955	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
577	ALL	626267.1	3663955	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
578	ALL	626367.1	3663955	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
579	ALL	626467.1	3663955	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
580	ALL	626567.1	3663955	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
581	ALL	626667.1	3663955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
582	ALL	626767.1	3663955	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
583	ALL	626867.1	3663955	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
584	ALL	626967.1	3663955	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
585	ALL	627067.1	3663955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
586	ALL	627167.1	3663955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
587	ALL	627267.1	3663955	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
588	ALL	627367.1	3663955	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
589	ALL	627467.1	3663955	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
590	ALL	627567.1	3663955	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
591	ALL	627667.1	3663955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
592	ALL	627767.1	3663955	NonCancer	2.93E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
593	ALL	627867.1	3663955	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
594	ALL	627967.1	3663955	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
595	ALL	628067.1	3663955	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
596	ALL	628167.1	3663955	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
597	ALL	628267.1	3663955	NonCancer	2.80E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
598	ALL	628367.1	3663955	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
599	ALL	628467.1	3663955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
600	ALL	628567.1	3663955	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
601	ALL	628667.1	3663955	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
602	ALL	628767.1	3663955	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
603	ALL	628867.1	3663955	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
604	ALL	628967.1	3663955	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
605	ALL	629067.1	3663955	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
606	ALL	629167.1	3663955	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
607	ALL	624567.1	3664055	NonCancer	4.41E-05	1.78E-03	3.75E-03	0.00E+00	4.00E-08	2.81E-03	2.83E-03	0.00E+00	3.58E-03	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.75E-03
608	ALL	624667.1	3664055	NonCancer	4.42E-05	1.78E-03	3.75E-03	0.00E+00	4.00E-08	2.81E-03	2.83E-03	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.75E-03
609	ALL	624767.1	3664055	NonCancer	4.37E-05	1.76E-03	3.72E-03	0.00E+00	3.96E-08	2.78E-03	2.80E-03	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.72E-03
610	ALL	624867.1	3664055	NonCancer	4.33E-05	1.74E-03	3.68E-03	0.00E+00	3.92E-08	2.75E-03	2.77E-03	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.68E-03
611	ALL	624967.1	3664055	NonCancer	4.24E-05	1.71E-03	3.60E-03	0.00E+00	3.84E-08	2.70E-03	2.72E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.60E-03
612	ALL	625067.1	3664055	NonCancer	4.21E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
613	ALL	625167.1	3664055	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
614	ALL	625267.1	3664055	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.66E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
615	ALL	625367.1	3664055	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
616	ALL	625467.1	3664055	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
617	ALL	625567.1	3664055	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
618	ALL	625667.1	3664055	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
619	ALL	625767.1	3664055	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
620	ALL	625867.1	3664055	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
621	ALL	625967.1	3664055	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
622	ALL	626067.1	3664055	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
623	ALL	626167.1	3664055	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03

624	ALL	626267.1	3664055	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
625	ALL	626367.1	3664055	NonCancer	3.66E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
626	ALL	626467.1	3664055	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
627	ALL	626567.1	3664055	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
628	ALL	626667.1	3664055	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
629	ALL	626767.1	3664055	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
630	ALL	626867.1	3664055	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
631	ALL	626967.1	3664055	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
632	ALL	627067.1	3664055	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
633	ALL	627167.1	3664055	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
634	ALL	627267.1	3664055	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
635	ALL	627367.1	3664055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
636	ALL	627467.1	3664055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
637	ALL	627567.1	3664055	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
638	ALL	627667.1	3664055	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
639	ALL	627767.1	3664055	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
640	ALL	627867.1	3664055	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
641	ALL	627967.1	3664055	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
642	ALL	628067.1	3664055	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
643	ALL	628167.1	3664055	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
644	ALL	628267.1	3664055	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
645	ALL	628367.1	3664055	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
646	ALL	628467.1	3664055	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
647	ALL	628567.1	3664055	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
648	ALL	628667.1	3664055	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
649	ALL	628767.1	3664055	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
650	ALL	628867.1	3664055	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
651	ALL	628967.1	3664055	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
652	ALL	629067.1	3664055	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
653	ALL	629167.1	3664055	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
654	ALL	624567.1	3664155	NonCancer	4.38E-05	1.76E-03	3.72E-03	0.00E+00	3.97E-08	2.78E-03	2.81E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.72E-03
655	ALL	624667.1	3664155	NonCancer	4.42E-05	1.78E-03	3.75E-03	0.00E+00	4.00E-08	2.81E-03	2.83E-03	0.00E+00	3.59E-03	0.00E+00	0.00E+00	2.68E-03	0.00E+00	0.00E+00	3.75E-03
656	ALL	624767.1	3664155	NonCancer	4.40E-05	1.77E-03	3.74E-03	0.00E+00	3.98E-08	2.80E-03	2.82E-03	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.74E-03
657	ALL	624867.1	3664155	NonCancer	4.36E-05	1.75E-03	3.70E-03	0.00E+00	3.95E-08	2.77E-03	2.79E-03	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.70E-03
658	ALL	624967.1	3664155	NonCancer	4.26E-05	1.71E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
659	ALL	625067.1	3664155	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
660	ALL	625167.1	3664155	NonCancer	4.20E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
661	ALL	625267.1	3664155	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
662	ALL	625367.1	3664155	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
663	ALL	625467.1	3664155	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.60E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
664	ALL	625567.1	3664155	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
665	ALL	625667.1	3664155	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
666	ALL	625767.1	3664155	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.36E-03
667	ALL	625867.1	3664155	NonCancer	3.93E-05	1.58E-03	3.33E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
668	ALL	625967.1	3664155	NonCancer	3.82E-05	1.53E-03	3.24E-03	0.00E+00	3.46E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
669	ALL	626067.1	3664155	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
670	ALL	626167.1	3664155	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
671	ALL	626267.1	3664155	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
672	ALL	626367.1	3664155	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
673	ALL	626467.1	3664155	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
674	ALL	626567.1	3664155	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
675	ALL	626667.1	3664155	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03

676	ALL	626767.1	3664155	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
677	ALL	626867.1	3664155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
678	ALL	626967.1	3664155	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
679	ALL	627067.1	3664155	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
680	ALL	627167.1	3664155	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
681	ALL	627267.1	3664155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
682	ALL	627367.1	3664155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
683	ALL	627467.1	3664155	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
684	ALL	627567.1	3664155	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
685	ALL	627667.1	3664155	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
686	ALL	627767.1	3664155	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
687	ALL	627867.1	3664155	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
688	ALL	627967.1	3664155	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
689	ALL	628067.1	3664155	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
690	ALL	628167.1	3664155	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
691	ALL	628267.1	3664155	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
692	ALL	628367.1	3664155	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
693	ALL	628467.1	3664155	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
694	ALL	628567.1	3664155	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
695	ALL	628667.1	3664155	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
696	ALL	628767.1	3664155	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
697	ALL	628867.1	3664155	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
698	ALL	628967.1	3664155	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
699	ALL	629067.1	3664155	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
700	ALL	629167.1	3664155	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
701	ALL	624567.1	3664255	NonCancer	4.32E-05	1.74E-03	3.67E-03	0.00E+00	3.92E-08	2.75E-03	2.77E-03	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.67E-03
702	ALL	624667.1	3664255	NonCancer	4.39E-05	1.77E-03	3.73E-03	0.00E+00	3.98E-08	2.79E-03	2.81E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.73E-03
703	ALL	624767.1	3664255	NonCancer	4.40E-05	1.77E-03	3.74E-03	0.00E+00	3.98E-08	2.80E-03	2.82E-03	0.00E+00	3.57E-03	0.00E+00	0.00E+00	2.67E-03	0.00E+00	0.00E+00	3.74E-03
704	ALL	624867.1	3664255	NonCancer	4.39E-05	1.77E-03	3.73E-03	0.00E+00	3.98E-08	2.79E-03	2.81E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.73E-03
705	ALL	624967.1	3664255	NonCancer	4.30E-05	1.73E-03	3.66E-03	0.00E+00	3.90E-08	2.74E-03	2.76E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.66E-03
706	ALL	625067.1	3664255	NonCancer	4.24E-05	1.71E-03	3.60E-03	0.00E+00	3.84E-08	2.70E-03	2.72E-03	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.60E-03
707	ALL	625167.1	3664255	NonCancer	4.22E-05	1.70E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
708	ALL	625267.1	3664255	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
709	ALL	625367.1	3664255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.77E-08	2.65E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
710	ALL	625467.1	3664255	NonCancer	4.13E-05	1.66E-03	3.51E-03	0.00E+00	3.74E-08	2.62E-03	2.65E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
711	ALL	625567.1	3664255	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
712	ALL	625667.1	3664255	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.59E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
713	ALL	625767.1	3664255	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.54E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
714	ALL	625867.1	3664255	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
715	ALL	625967.1	3664255	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
716	ALL	626067.1	3664255	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
717	ALL	626167.1	3664255	NonCancer	3.87E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
718	ALL	626267.1	3664255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
719	ALL	626367.1	3664255	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
720	ALL	626467.1	3664255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
721	ALL	626567.1	3664255	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
722	ALL	626667.1	3664255	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
723	ALL	626767.1	3664255	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
724	ALL	626867.1	3664255	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
725	ALL	626967.1	3664255	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
726	ALL	627067.1	3664255	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
727	ALL	627167.1	3664255	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03

728	ALL	627267.1	3664255	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
729	ALL	627367.1	3664255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
730	ALL	627467.1	3664255	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
731	ALL	627567.1	3664255	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
732	ALL	627667.1	3664255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
733	ALL	627767.1	3664255	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
734	ALL	627867.1	3664255	NonCancer	2.84E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
735	ALL	627967.1	3664255	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
736	ALL	628067.1	3664255	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
737	ALL	628167.1	3664255	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
738	ALL	628267.1	3664255	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
739	ALL	628367.1	3664255	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
740	ALL	628467.1	3664255	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
741	ALL	628567.1	3664255	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
742	ALL	628667.1	3664255	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
743	ALL	628767.1	3664255	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
744	ALL	628867.1	3664255	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
745	ALL	628967.1	3664255	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
746	ALL	629067.1	3664255	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
747	ALL	629167.1	3664255	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
748	ALL	624567.1	3664355	NonCancer	4.29E-05	1.73E-03	3.64E-03	0.00E+00	3.89E-08	2.73E-03	2.75E-03	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.64E-03
749	ALL	624667.1	3664355	NonCancer	4.33E-05	1.74E-03	3.68E-03	0.00E+00	3.92E-08	2.75E-03	2.77E-03	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.68E-03
750	ALL	624767.1	3664355	NonCancer	4.38E-05	1.76E-03	3.72E-03	0.00E+00	3.97E-08	2.79E-03	2.81E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.72E-03
751	ALL	624867.1	3664355	NonCancer	4.38E-05	1.76E-03	3.72E-03	0.00E+00	3.97E-08	2.78E-03	2.81E-03	0.00E+00	3.55E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.72E-03
752	ALL	624967.1	3664355	NonCancer	4.34E-05	1.75E-03	3.69E-03	0.00E+00	3.93E-08	2.76E-03	2.78E-03	0.00E+00	3.53E-03	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.69E-03
753	ALL	625067.1	3664355	NonCancer	4.26E-05	1.71E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
754	ALL	625167.1	3664355	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
755	ALL	625267.1	3664355	NonCancer	4.22E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.68E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.59E-03
756	ALL	625367.1	3664355	NonCancer	4.19E-05	1.68E-03	3.56E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.56E-03
757	ALL	625467.1	3664355	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
758	ALL	625567.1	3664355	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
759	ALL	625667.1	3664355	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.62E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
760	ALL	625767.1	3664355	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
761	ALL	625867.1	3664355	NonCancer	3.99E-05	1.60E-03	3.39E-03	0.00E+00	3.61E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
762	ALL	625967.1	3664355	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
763	ALL	626067.1	3664355	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
764	ALL	626167.1	3664355	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
765	ALL	626267.1	3664355	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
766	ALL	626367.1	3664355	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
767	ALL	626467.1	3664355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
768	ALL	626567.1	3664355	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
769	ALL	626667.1	3664355	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
770	ALL	626767.1	3664355	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
771	ALL	626867.1	3664355	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
772	ALL	626967.1	3664355	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
773	ALL	627067.1	3664355	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
774	ALL	627167.1	3664355	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
775	ALL	627267.1	3664355	NonCancer	3.24E-05	1.30E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
776	ALL	627367.1	3664355	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
777	ALL	627467.1	3664355	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
778	ALL	627567.1	3664355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
779	ALL	627667.1	3664355	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03

780	ALL	627767.1	3664355	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
781	ALL	627867.1	3664355	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
782	ALL	627967.1	3664355	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
783	ALL	628067.1	3664355	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
784	ALL	628167.1	3664355	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
785	ALL	628267.1	3664355	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
786	ALL	628367.1	3664355	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
787	ALL	628467.1	3664355	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
788	ALL	628567.1	3664355	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
789	ALL	628667.1	3664355	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
790	ALL	628767.1	3664355	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
791	ALL	628867.1	3664355	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
792	ALL	628967.1	3664355	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
793	ALL	629067.1	3664355	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
794	ALL	629167.1	3664355	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
795	ALL	624567.1	3664455	NonCancer	4.25E-05	1.71E-03	3.61E-03	0.00E+00	3.85E-08	2.70E-03	2.73E-03	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.61E-03
796	ALL	624667.1	3664455	NonCancer	4.26E-05	1.72E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
797	ALL	624767.1	3664455	NonCancer	4.32E-05	1.74E-03	3.67E-03	0.00E+00	3.92E-08	2.75E-03	2.77E-03	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.67E-03
798	ALL	624867.1	3664455	NonCancer	4.36E-05	1.75E-03	3.70E-03	0.00E+00	3.95E-08	2.77E-03	2.79E-03	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.64E-03	0.00E+00	0.00E+00	3.70E-03
799	ALL	624967.1	3664455	NonCancer	4.36E-05	1.75E-03	3.71E-03	0.00E+00	3.95E-08	2.77E-03	2.80E-03	0.00E+00	3.54E-03	0.00E+00	0.00E+00	2.65E-03	0.00E+00	0.00E+00	3.71E-03
800	ALL	625067.1	3664455	NonCancer	4.29E-05	1.73E-03	3.65E-03	0.00E+00	3.89E-08	2.73E-03	2.75E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.65E-03
801	ALL	625167.1	3664455	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
802	ALL	625267.1	3664455	NonCancer	4.30E-05	1.73E-03	3.65E-03	0.00E+00	3.89E-08	2.73E-03	2.75E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.65E-03
803	ALL	625367.1	3664455	NonCancer	4.27E-05	1.72E-03	3.63E-03	0.00E+00	3.87E-08	2.71E-03	2.74E-03	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.63E-03
804	ALL	625467.1	3664455	NonCancer	4.19E-05	1.68E-03	3.56E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.56E-03
805	ALL	625567.1	3664455	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
806	ALL	625667.1	3664455	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
807	ALL	625767.1	3664455	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
808	ALL	625867.1	3664455	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
809	ALL	625967.1	3664455	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
810	ALL	626067.1	3664455	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
811	ALL	626167.1	3664455	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
812	ALL	626267.1	3664455	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
813	ALL	626367.1	3664455	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
814	ALL	626467.1	3664455	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
815	ALL	626567.1	3664455	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
816	ALL	626667.1	3664455	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
817	ALL	626767.1	3664455	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
818	ALL	626867.1	3664455	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
819	ALL	626967.1	3664455	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
820	ALL	627067.1	3664455	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
821	ALL	627167.1	3664455	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
822	ALL	627267.1	3664455	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
823	ALL	627367.1	3664455	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
824	ALL	627467.1	3664455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
825	ALL	627567.1	3664455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
826	ALL	627667.1	3664455	NonCancer	3.00E-05	1.21E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
827	ALL	627767.1	3664455	NonCancer	2.95E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
828	ALL	627867.1	3664455	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
829	ALL	627967.1	3664455	NonCancer	2.80E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
830	ALL	628067.1	3664455	NonCancer	2.74E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
831	ALL	628167.1	3664455	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03

832	ALL	628267.1	3664455	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
833	ALL	628367.1	3664455	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
834	ALL	628467.1	3664455	NonCancer	2.67E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
835	ALL	628567.1	3664455	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
836	ALL	628667.1	3664455	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
837	ALL	628767.1	3664455	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
838	ALL	628867.1	3664455	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
839	ALL	628967.1	3664455	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
840	ALL	629067.1	3664455	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
841	ALL	629167.1	3664455	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
842	ALL	624567.1	3664555	NonCancer	4.21E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.57E-03
843	ALL	624667.1	3664555	NonCancer	4.22E-05	1.70E-03	3.59E-03	0.00E+00	3.82E-08	2.68E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.59E-03
844	ALL	624767.1	3664555	NonCancer	4.24E-05	1.71E-03	3.60E-03	0.00E+00	3.84E-08	2.70E-03	2.72E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.60E-03
845	ALL	624867.1	3664555	NonCancer	4.29E-05	1.73E-03	3.65E-03	0.00E+00	3.89E-08	2.73E-03	2.75E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.65E-03
846	ALL	624967.1	3664555	NonCancer	4.34E-05	1.74E-03	3.68E-03	0.00E+00	3.93E-08	2.76E-03	2.78E-03	0.00E+00	3.52E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.68E-03
847	ALL	625067.1	3664555	NonCancer	4.31E-05	1.73E-03	3.66E-03	0.00E+00	3.91E-08	2.74E-03	2.76E-03	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.66E-03
848	ALL	625167.1	3664555	NonCancer	4.23E-05	1.70E-03	3.60E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.60E-03
849	ALL	625267.1	3664555	NonCancer	4.33E-05	1.74E-03	3.68E-03	0.00E+00	3.92E-08	2.75E-03	2.77E-03	0.00E+00	3.51E-03	0.00E+00	0.00E+00	2.63E-03	0.00E+00	0.00E+00	3.68E-03
850	ALL	625367.1	3664555	NonCancer	4.30E-05	1.73E-03	3.66E-03	0.00E+00	3.90E-08	2.74E-03	2.76E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.66E-03
851	ALL	625467.1	3664555	NonCancer	4.24E-05	1.71E-03	3.60E-03	0.00E+00	3.84E-08	2.70E-03	2.72E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.60E-03
852	ALL	625567.1	3664555	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
853	ALL	625667.1	3664555	NonCancer	4.13E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
854	ALL	625767.1	3664555	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
855	ALL	625867.1	3664555	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
856	ALL	625967.1	3664555	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.58E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
857	ALL	626067.1	3664555	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
858	ALL	626167.1	3664555	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
859	ALL	626267.1	3664555	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
860	ALL	626367.1	3664555	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
861	ALL	626467.1	3664555	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
862	ALL	626567.1	3664555	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
863	ALL	626667.1	3664555	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
864	ALL	626767.1	3664555	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
865	ALL	626867.1	3664555	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
866	ALL	626967.1	3664555	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
867	ALL	627067.1	3664555	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
868	ALL	627167.1	3664555	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
869	ALL	627267.1	3664555	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
870	ALL	627367.1	3664555	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
871	ALL	627467.1	3664555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
872	ALL	627567.1	3664555	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
873	ALL	627667.1	3664555	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
874	ALL	627767.1	3664555	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
875	ALL	627867.1	3664555	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
876	ALL	627967.1	3664555	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
877	ALL	628067.1	3664555	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
878	ALL	628167.1	3664555	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
879	ALL	628267.1	3664555	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
880	ALL	628367.1	3664555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
881	ALL	628467.1	3664555	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
882	ALL	628567.1	3664555	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
883	ALL	628667.1	3664555	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03

884	ALL	628767.1	3664555	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
885	ALL	628867.1	3664555	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
886	ALL	628967.1	3664555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
887	ALL	629067.1	3664555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
888	ALL	629167.1	3664555	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
889	ALL	624567.1	3664655	NonCancer	4.17E-05	1.68E-03	3.55E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.55E-03
890	ALL	624667.1	3664655	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
891	ALL	624767.1	3664655	NonCancer	4.19E-05	1.68E-03	3.56E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.56E-03
892	ALL	624867.1	3664655	NonCancer	4.21E-05	1.69E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
893	ALL	624967.1	3664655	NonCancer	4.29E-05	1.73E-03	3.65E-03	0.00E+00	3.89E-08	2.73E-03	2.75E-03	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.65E-03
894	ALL	625067.1	3664655	NonCancer	4.31E-05	1.73E-03	3.66E-03	0.00E+00	3.90E-08	2.74E-03	2.76E-03	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.66E-03
895	ALL	625167.1	3664655	NonCancer	4.25E-05	1.71E-03	3.61E-03	0.00E+00	3.85E-08	2.70E-03	2.72E-03	0.00E+00	3.45E-03	0.00E+00	0.00E+00	2.58E-03	0.00E+00	0.00E+00	3.61E-03
896	ALL	625267.1	3664655	NonCancer	4.32E-05	1.74E-03	3.67E-03	0.00E+00	3.91E-08	2.74E-03	2.77E-03	0.00E+00	3.50E-03	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	3.67E-03
897	ALL	625367.1	3664655	NonCancer	4.30E-05	1.73E-03	3.66E-03	0.00E+00	3.90E-08	2.74E-03	2.76E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	2.61E-03	0.00E+00	0.00E+00	3.66E-03
898	ALL	625467.1	3664655	NonCancer	4.27E-05	1.72E-03	3.63E-03	0.00E+00	3.87E-08	2.71E-03	2.74E-03	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.63E-03
899	ALL	625567.1	3664655	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
900	ALL	625667.1	3664655	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
901	ALL	625767.1	3664655	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.74E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
902	ALL	625867.1	3664655	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
903	ALL	625967.1	3664655	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
904	ALL	626067.1	3664655	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.41E-03
905	ALL	626167.1	3664655	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
906	ALL	626267.1	3664655	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
907	ALL	626367.1	3664655	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
908	ALL	626467.1	3664655	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
909	ALL	626567.1	3664655	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
910	ALL	626667.1	3664655	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
911	ALL	626767.1	3664655	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
912	ALL	626867.1	3664655	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
913	ALL	626967.1	3664655	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
914	ALL	627067.1	3664655	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
915	ALL	627167.1	3664655	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
916	ALL	627267.1	3664655	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
917	ALL	627367.1	3664655	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
918	ALL	627467.1	3664655	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
919	ALL	627567.1	3664655	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
920	ALL	627667.1	3664655	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
921	ALL	627767.1	3664655	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
922	ALL	627867.1	3664655	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
923	ALL	627967.1	3664655	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
924	ALL	628067.1	3664655	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
925	ALL	628167.1	3664655	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
926	ALL	628267.1	3664655	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
927	ALL	628367.1	3664655	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
928	ALL	628467.1	3664655	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
929	ALL	628567.1	3664655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
930	ALL	628667.1	3664655	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
931	ALL	628767.1	3664655	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
932	ALL	628867.1	3664655	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
933	ALL	628967.1	3664655	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
934	ALL	629067.1	3664655	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
935	ALL	629167.1	3664655	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03

936	ALL	624567.1	3664755	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
937	ALL	624667.1	3664755	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
938	ALL	624767.1	3664755	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
939	ALL	624867.1	3664755	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
940	ALL	624967.1	3664755	NonCancer	4.21E-05	1.69E-03	3.58E-03	0.00E+00	3.81E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
941	ALL	625067.1	3664755	NonCancer	4.28E-05	1.72E-03	3.63E-03	0.00E+00	3.88E-08	2.72E-03	2.74E-03	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.63E-03
942	ALL	625167.1	3664755	NonCancer	4.26E-05	1.71E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
943	ALL	625267.1	3664755	NonCancer	4.27E-05	1.72E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
944	ALL	625367.1	3664755	NonCancer	4.29E-05	1.72E-03	3.64E-03	0.00E+00	3.88E-08	2.73E-03	2.75E-03	0.00E+00	3.48E-03	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.64E-03
945	ALL	625467.1	3664755	NonCancer	4.28E-05	1.72E-03	3.63E-03	0.00E+00	3.88E-08	2.72E-03	2.74E-03	0.00E+00	3.47E-03	0.00E+00	0.00E+00	2.60E-03	0.00E+00	0.00E+00	3.63E-03
946	ALL	625567.1	3664755	NonCancer	4.22E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.68E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.59E-03
947	ALL	625667.1	3664755	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
948	ALL	625767.1	3664755	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
949	ALL	625867.1	3664755	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
950	ALL	625967.1	3664755	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
951	ALL	626067.1	3664755	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.43E-03
952	ALL	626167.1	3664755	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
953	ALL	626267.1	3664755	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
954	ALL	626367.1	3664755	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
955	ALL	626467.1	3664755	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
956	ALL	626567.1	3664755	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
957	ALL	626667.1	3664755	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
958	ALL	626767.1	3664755	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
959	ALL	626867.1	3664755	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
960	ALL	626967.1	3664755	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
961	ALL	627067.1	3664755	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
962	ALL	627167.1	3664755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
963	ALL	627267.1	3664755	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
964	ALL	627367.1	3664755	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
965	ALL	627467.1	3664755	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
966	ALL	627567.1	3664755	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
967	ALL	627667.1	3664755	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
968	ALL	627767.1	3664755	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
969	ALL	627867.1	3664755	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
970	ALL	627967.1	3664755	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
971	ALL	628067.1	3664755	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
972	ALL	628167.1	3664755	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
973	ALL	628267.1	3664755	NonCancer	2.62E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
974	ALL	628367.1	3664755	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
975	ALL	628467.1	3664755	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
976	ALL	628567.1	3664755	NonCancer	2.60E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.20E-03
977	ALL	628667.1	3664755	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
978	ALL	628767.1	3664755	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
979	ALL	628867.1	3664755	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
980	ALL	628967.1	3664755	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
981	ALL	629067.1	3664755	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
982	ALL	629167.1	3664755	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
983	ALL	624567.1	3664855	NonCancer	4.22E-05	1.70E-03	3.59E-03	0.00E+00	3.82E-08	2.68E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.59E-03
984	ALL	624667.1	3664855	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
985	ALL	624767.1	3664855	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
986	ALL	624867.1	3664855	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
987	ALL	624967.1	3664855	NonCancer	4.13E-05	1.66E-03	3.51E-03	0.00E+00	3.74E-08	2.62E-03	2.65E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03

988	ALL	625067.1	3664855	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
989	ALL	625167.1	3664855	NonCancer	4.24E-05	1.70E-03	3.60E-03	0.00E+00	3.84E-08	2.69E-03	2.71E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.60E-03
990	ALL	625267.1	3664855	NonCancer	4.19E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.66E-03	2.69E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
991	ALL	625367.1	3664855	NonCancer	4.24E-05	1.70E-03	3.60E-03	0.00E+00	3.84E-08	2.69E-03	2.72E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.60E-03
992	ALL	625467.1	3664855	NonCancer	4.26E-05	1.71E-03	3.62E-03	0.00E+00	3.86E-08	2.71E-03	2.73E-03	0.00E+00	3.46E-03	0.00E+00	0.00E+00	2.59E-03	0.00E+00	0.00E+00	3.62E-03
993	ALL	625567.1	3664855	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
994	ALL	625667.1	3664855	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
995	ALL	625767.1	3664855	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
996	ALL	625867.1	3664855	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
997	ALL	625967.1	3664855	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
998	ALL	626067.1	3664855	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.68E-08	2.59E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
999	ALL	626167.1	3664855	NonCancer	4.04E-05	1.63E-03	3.44E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1000	ALL	626267.1	3664855	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1001	ALL	626367.1	3664855	NonCancer	3.97E-05	1.59E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1002	ALL	626467.1	3664855	NonCancer	3.92E-05	1.57E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1003	ALL	626567.1	3664855	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1004	ALL	626667.1	3664855	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1005	ALL	626767.1	3664855	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
1006	ALL	626867.1	3664855	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
1007	ALL	626967.1	3664855	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
1008	ALL	627067.1	3664855	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
1009	ALL	627167.1	3664855	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
1010	ALL	627267.1	3664855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
1011	ALL	627367.1	3664855	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1012	ALL	627467.1	3664855	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
1013	ALL	627567.1	3664855	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
1014	ALL	627667.1	3664855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
1015	ALL	627767.1	3664855	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
1016	ALL	627867.1	3664855	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1017	ALL	627967.1	3664855	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
1018	ALL	628067.1	3664855	NonCancer	2.85E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
1019	ALL	628167.1	3664855	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
1020	ALL	628267.1	3664855	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1021	ALL	628367.1	3664855	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1022	ALL	628467.1	3664855	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
1023	ALL	628567.1	3664855	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1024	ALL	628667.1	3664855	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1025	ALL	628767.1	3664855	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1026	ALL	628867.1	3664855	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
1027	ALL	628967.1	3664855	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1028	ALL	629067.1	3664855	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1029	ALL	629167.1	3664855	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1030	ALL	624567.1	3664955	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
1031	ALL	624667.1	3664955	NonCancer	4.22E-05	1.70E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
1032	ALL	624767.1	3664955	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1033	ALL	624867.1	3664955	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
1034	ALL	624967.1	3664955	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.53E-03
1035	ALL	625067.1	3664955	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1036	ALL	625167.1	3664955	NonCancer	4.20E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1037	ALL	625267.1	3664955	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1038	ALL	625367.1	3664955	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.66E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
1039	ALL	625467.1	3664955	NonCancer	4.22E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.68E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.59E-03

1040	ALL	625567.1	3664955	NonCancer	4.23E-05	1.70E-03	3.59E-03	0.00E+00	3.83E-08	2.69E-03	2.71E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	2.57E-03	0.00E+00	0.00E+00	3.59E-03
1041	ALL	625667.1	3664955	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1042	ALL	625767.1	3664955	NonCancer	4.13E-05	1.66E-03	3.51E-03	0.00E+00	3.74E-08	2.62E-03	2.65E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1043	ALL	625867.1	3664955	NonCancer	4.11E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1044	ALL	625967.1	3664955	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.60E-03	2.62E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1045	ALL	626067.1	3664955	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.62E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1046	ALL	626167.1	3664955	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1047	ALL	626267.1	3664955	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
1048	ALL	626367.1	3664955	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1049	ALL	626467.1	3664955	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1050	ALL	626567.1	3664955	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1051	ALL	626667.1	3664955	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
1052	ALL	626767.1	3664955	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1053	ALL	626867.1	3664955	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
1054	ALL	626967.1	3664955	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
1055	ALL	627067.1	3664955	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
1056	ALL	627167.1	3664955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
1057	ALL	627267.1	3664955	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
1058	ALL	627367.1	3664955	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
1059	ALL	627467.1	3664955	NonCancer	3.33E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
1060	ALL	627567.1	3664955	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
1061	ALL	627667.1	3664955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
1062	ALL	627767.1	3664955	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
1063	ALL	627867.1	3664955	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
1064	ALL	627967.1	3664955	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
1065	ALL	628067.1	3664955	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
1066	ALL	628167.1	3664955	NonCancer	2.80E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
1067	ALL	628267.1	3664955	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
1068	ALL	628367.1	3664955	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1069	ALL	628467.1	3664955	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1070	ALL	628567.1	3664955	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
1071	ALL	628667.1	3664955	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1072	ALL	628767.1	3664955	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1073	ALL	628867.1	3664955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1074	ALL	628967.1	3664955	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
1075	ALL	629067.1	3664955	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1076	ALL	629167.1	3664955	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1077	ALL	624567.1	3665055	NonCancer	4.22E-05	1.70E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
1078	ALL	624667.1	3665055	NonCancer	4.21E-05	1.69E-03	3.58E-03	0.00E+00	3.82E-08	2.68E-03	2.70E-03	0.00E+00	3.42E-03	0.00E+00	0.00E+00	2.56E-03	0.00E+00	0.00E+00	3.58E-03
1079	ALL	624767.1	3665055	NonCancer	4.21E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.70E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1080	ALL	624867.1	3665055	NonCancer	4.19E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1081	ALL	624967.1	3665055	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
1082	ALL	625067.1	3665055	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.53E-03
1083	ALL	625167.1	3665055	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.81E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1084	ALL	625267.1	3665055	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1085	ALL	625367.1	3665055	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.62E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1086	ALL	625467.1	3665055	NonCancer	4.15E-05	1.67E-03	3.52E-03	0.00E+00	3.76E-08	2.63E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1087	ALL	625567.1	3665055	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1088	ALL	625667.1	3665055	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
1089	ALL	625767.1	3665055	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
1090	ALL	625867.1	3665055	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1091	ALL	625967.1	3665055	NonCancer	4.09E-05	1.65E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03

1092	ALL	626067.1	3665055	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1093	ALL	626167.1	3665055	NonCancer	4.07E-05	1.64E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1094	ALL	626267.1	3665055	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1095	ALL	626367.1	3665055	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1096	ALL	626467.1	3665055	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1097	ALL	626567.1	3665055	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1098	ALL	626667.1	3665055	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1099	ALL	626767.1	3665055	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1100	ALL	626867.1	3665055	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
1101	ALL	626967.1	3665055	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
1102	ALL	627067.1	3665055	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
1103	ALL	627167.1	3665055	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
1104	ALL	627267.1	3665055	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
1105	ALL	627367.1	3665055	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
1106	ALL	627467.1	3665055	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1107	ALL	627567.1	3665055	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
1108	ALL	627667.1	3665055	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
1109	ALL	627767.1	3665055	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
1110	ALL	627867.1	3665055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
1111	ALL	627967.1	3665055	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1112	ALL	628067.1	3665055	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
1113	ALL	628167.1	3665055	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
1114	ALL	628267.1	3665055	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
1115	ALL	628367.1	3665055	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1116	ALL	628467.1	3665055	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
1117	ALL	628567.1	3665055	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1118	ALL	628667.1	3665055	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
1119	ALL	628767.1	3665055	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1120	ALL	628867.1	3665055	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1121	ALL	628967.1	3665055	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1122	ALL	629067.1	3665055	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
1123	ALL	629167.1	3665055	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1124	ALL	624567.1	3665155	NonCancer	4.20E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1125	ALL	624667.1	3665155	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1126	ALL	624767.1	3665155	NonCancer	4.20E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1127	ALL	624867.1	3665155	NonCancer	4.19E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.66E-03	2.69E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.56E-03
1128	ALL	624967.1	3665155	NonCancer	4.18E-05	1.68E-03	3.55E-03	0.00E+00	3.79E-08	2.66E-03	2.68E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.54E-03	0.00E+00	0.00E+00	3.55E-03
1129	ALL	625067.1	3665155	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1130	ALL	625167.1	3665155	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
1131	ALL	625267.1	3665155	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1132	ALL	625367.1	3665155	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.73E-08	2.61E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1133	ALL	625467.1	3665155	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1134	ALL	625567.1	3665155	NonCancer	4.13E-05	1.66E-03	3.51E-03	0.00E+00	3.74E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1135	ALL	625667.1	3665155	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1136	ALL	625767.1	3665155	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1137	ALL	625867.1	3665155	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1138	ALL	625967.1	3665155	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1139	ALL	626067.1	3665155	NonCancer	4.08E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.46E-03
1140	ALL	626167.1	3665155	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1141	ALL	626267.1	3665155	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1142	ALL	626367.1	3665155	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.64E-08	2.56E-03	2.58E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1143	ALL	626467.1	3665155	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.39E-03

1144	ALL	626567.1	3665155	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1145	ALL	626667.1	3665155	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1146	ALL	626767.1	3665155	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1147	ALL	626867.1	3665155	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1148	ALL	626967.1	3665155	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1149	ALL	627067.1	3665155	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
1150	ALL	627167.1	3665155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
1151	ALL	627267.1	3665155	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
1152	ALL	627367.1	3665155	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
1153	ALL	627467.1	3665155	NonCancer	3.38E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.88E-03
1154	ALL	627567.1	3665155	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
1155	ALL	627667.1	3665155	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
1156	ALL	627767.1	3665155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
1157	ALL	627867.1	3665155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
1158	ALL	627967.1	3665155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
1159	ALL	628067.1	3665155	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
1160	ALL	628167.1	3665155	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
1161	ALL	628267.1	3665155	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
1162	ALL	628367.1	3665155	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
1163	ALL	628467.1	3665155	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1164	ALL	628567.1	3665155	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1165	ALL	628667.1	3665155	NonCancer	2.57E-05	1.03E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
1166	ALL	628767.1	3665155	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1167	ALL	628867.1	3665155	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1168	ALL	628967.1	3665155	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1169	ALL	629067.1	3665155	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1170	ALL	629167.1	3665155	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1171	ALL	624567.1	3665255	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
1172	ALL	624667.1	3665255	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.53E-03
1173	ALL	624767.1	3665255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.77E-08	2.65E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1174	ALL	624867.1	3665255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1175	ALL	624967.1	3665255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1176	ALL	625067.1	3665255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1177	ALL	625167.1	3665255	NonCancer	4.16E-05	1.67E-03	3.53E-03	0.00E+00	3.77E-08	2.64E-03	2.67E-03	0.00E+00	3.38E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.53E-03
1178	ALL	625267.1	3665255	NonCancer	4.20E-05	1.69E-03	3.57E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.57E-03
1179	ALL	625367.1	3665255	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1180	ALL	625467.1	3665255	NonCancer	4.20E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1181	ALL	625567.1	3665255	NonCancer	4.17E-05	1.68E-03	3.54E-03	0.00E+00	3.78E-08	2.65E-03	2.67E-03	0.00E+00	3.39E-03	0.00E+00	0.00E+00	2.53E-03	0.00E+00	0.00E+00	3.54E-03
1182	ALL	625667.1	3665255	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
1183	ALL	625767.1	3665255	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
1184	ALL	625867.1	3665255	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.68E-08	2.59E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1185	ALL	625967.1	3665255	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.59E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1186	ALL	626067.1	3665255	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.59E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1187	ALL	626167.1	3665255	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1188	ALL	626267.1	3665255	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.59E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1189	ALL	626367.1	3665255	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
1190	ALL	626467.1	3665255	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1191	ALL	626567.1	3665255	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1192	ALL	626667.1	3665255	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
1193	ALL	626767.1	3665255	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1194	ALL	626867.1	3665255	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1195	ALL	626967.1	3665255	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03

1196	ALL	627067.1	3665255	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
1197	ALL	627167.1	3665255	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
1198	ALL	627267.1	3665255	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
1199	ALL	627367.1	3665255	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
1200	ALL	627467.1	3665255	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
1201	ALL	627567.1	3665255	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1202	ALL	627667.1	3665255	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
1203	ALL	627767.1	3665255	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
1204	ALL	627867.1	3665255	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
1205	ALL	627967.1	3665255	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
1206	ALL	628067.1	3665255	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
1207	ALL	628167.1	3665255	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
1208	ALL	628267.1	3665255	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
1209	ALL	628367.1	3665255	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
1210	ALL	628467.1	3665255	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1211	ALL	628567.1	3665255	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
1212	ALL	628667.1	3665255	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1213	ALL	628767.1	3665255	NonCancer	2.57E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
1214	ALL	628867.1	3665255	NonCancer	2.58E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1215	ALL	628967.1	3665255	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1216	ALL	629067.1	3665255	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1217	ALL	629167.1	3665255	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1218	ALL	624567.1	3665355	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1219	ALL	624667.1	3665355	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.73E-08	2.61E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1220	ALL	624767.1	3665355	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1221	ALL	624867.1	3665355	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1222	ALL	624967.1	3665355	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.66E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1223	ALL	625067.1	3665355	NonCancer	4.15E-05	1.67E-03	3.52E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1224	ALL	625167.1	3665355	NonCancer	4.15E-05	1.67E-03	3.52E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1225	ALL	625267.1	3665355	NonCancer	4.15E-05	1.67E-03	3.52E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1226	ALL	625367.1	3665355	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1227	ALL	625467.1	3665355	NonCancer	4.13E-05	1.66E-03	3.50E-03	0.00E+00	3.74E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1228	ALL	625567.1	3665355	NonCancer	4.19E-05	1.69E-03	3.56E-03	0.00E+00	3.80E-08	2.67E-03	2.69E-03	0.00E+00	3.40E-03	0.00E+00	0.00E+00	2.55E-03	0.00E+00	0.00E+00	3.56E-03
1229	ALL	625667.1	3665355	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1230	ALL	625767.1	3665355	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1231	ALL	625867.1	3665355	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.74E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1232	ALL	625967.1	3665355	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1233	ALL	626067.1	3665355	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1234	ALL	626167.1	3665355	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
1235	ALL	626267.1	3665355	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1236	ALL	626367.1	3665355	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.64E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1237	ALL	626467.1	3665355	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1238	ALL	626567.1	3665355	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1239	ALL	626667.1	3665355	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1240	ALL	626767.1	3665355	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
1241	ALL	626867.1	3665355	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1242	ALL	626967.1	3665355	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1243	ALL	627067.1	3665355	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1244	ALL	627167.1	3665355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1245	ALL	627267.1	3665355	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
1246	ALL	627367.1	3665355	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
1247	ALL	627467.1	3665355	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03

1248	ALL	627567.1	3665355	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
1249	ALL	627667.1	3665355	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1250	ALL	627767.1	3665355	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.81E-03
1251	ALL	627867.1	3665355	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
1252	ALL	627967.1	3665355	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
1253	ALL	628067.1	3665355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
1254	ALL	628167.1	3665355	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
1255	ALL	628267.1	3665355	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
1256	ALL	628367.1	3665355	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
1257	ALL	628467.1	3665355	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
1258	ALL	628567.1	3665355	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1259	ALL	628667.1	3665355	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1260	ALL	628767.1	3665355	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1261	ALL	628867.1	3665355	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1262	ALL	628967.1	3665355	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1263	ALL	629067.1	3665355	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1264	ALL	629167.1	3665355	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1265	ALL	637767.1	3665355	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
1266	ALL	637867.1	3665355	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
1267	ALL	637967.1	3665355	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
1268	ALL	638067.1	3665355	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
1269	ALL	638167.1	3665355	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
1270	ALL	638267.1	3665355	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
1271	ALL	624567.1	3665455	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1272	ALL	624667.1	3665455	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1273	ALL	624767.1	3665455	NonCancer	4.07E-05	1.64E-03	3.45E-03	0.00E+00	3.68E-08	2.59E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1274	ALL	624867.1	3665455	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1275	ALL	624967.1	3665455	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1276	ALL	625067.1	3665455	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1277	ALL	625167.1	3665455	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1278	ALL	625267.1	3665455	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1279	ALL	625367.1	3665455	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1280	ALL	625467.1	3665455	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1281	ALL	625567.1	3665455	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.52E-03
1282	ALL	625667.1	3665455	NonCancer	4.10E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
1283	ALL	625767.1	3665455	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.73E-08	2.61E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1284	ALL	625867.1	3665455	NonCancer	4.15E-05	1.67E-03	3.53E-03	0.00E+00	3.76E-08	2.64E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.53E-03
1285	ALL	625967.1	3665455	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.73E-08	2.61E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1286	ALL	626067.1	3665455	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1287	ALL	626167.1	3665455	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.41E-03
1288	ALL	626267.1	3665455	NonCancer	3.99E-05	1.60E-03	3.39E-03	0.00E+00	3.61E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1289	ALL	626367.1	3665455	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1290	ALL	626467.1	3665455	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1291	ALL	626567.1	3665455	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1292	ALL	626667.1	3665455	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1293	ALL	626767.1	3665455	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1294	ALL	626867.1	3665455	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1295	ALL	626967.1	3665455	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1296	ALL	627067.1	3665455	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
1297	ALL	627167.1	3665455	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
1298	ALL	627267.1	3665455	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.35E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
1299	ALL	627367.1	3665455	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03

1300	ALL	627467.1	3665455	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
1301	ALL	627567.1	3665455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
1302	ALL	627667.1	3665455	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
1303	ALL	627767.1	3665455	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
1304	ALL	627867.1	3665455	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
1305	ALL	627967.1	3665455	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
1306	ALL	628067.1	3665455	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
1307	ALL	628167.1	3665455	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1308	ALL	628267.1	3665455	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
1309	ALL	628367.1	3665455	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
1310	ALL	628467.1	3665455	NonCancer	2.75E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
1311	ALL	628567.1	3665455	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1312	ALL	628667.1	3665455	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
1313	ALL	628767.1	3665455	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1314	ALL	628867.1	3665455	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
1315	ALL	628967.1	3665455	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1316	ALL	629067.1	3665455	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1317	ALL	629167.1	3665455	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
1318	ALL	637767.1	3665455	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.28E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.86E-04	0.00E+00	0.00E+00	1.24E-03
1319	ALL	637867.1	3665455	NonCancer	1.44E-05	5.80E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
1320	ALL	637967.1	3665455	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
1321	ALL	638067.1	3665455	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
1322	ALL	638167.1	3665455	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1323	ALL	638267.1	3665455	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
1324	ALL	638367.1	3665455	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
1325	ALL	638467.1	3665455	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
1326	ALL	624567.1	3665555	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1327	ALL	624667.1	3665555	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1328	ALL	624767.1	3665555	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1329	ALL	624867.1	3665555	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1330	ALL	624967.1	3665555	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
1331	ALL	625067.1	3665555	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.45E-03
1332	ALL	625167.1	3665555	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1333	ALL	625267.1	3665555	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.62E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1334	ALL	625367.1	3665555	NonCancer	4.09E-05	1.65E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1335	ALL	625467.1	3665555	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.60E-03	2.62E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1336	ALL	625567.1	3665555	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1337	ALL	625667.1	3665555	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03
1338	ALL	625767.1	3665555	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1339	ALL	625867.1	3665555	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.66E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1340	ALL	625967.1	3665555	NonCancer	4.15E-05	1.67E-03	3.52E-03	0.00E+00	3.76E-08	2.63E-03	2.66E-03	0.00E+00	3.37E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1341	ALL	626067.1	3665555	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.35E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1342	ALL	626167.1	3665555	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1343	ALL	626267.1	3665555	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1344	ALL	626367.1	3665555	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1345	ALL	626467.1	3665555	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1346	ALL	626567.1	3665555	NonCancer	3.96E-05	1.59E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1347	ALL	626667.1	3665555	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.36E-03
1348	ALL	626767.1	3665555	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1349	ALL	626867.1	3665555	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.34E-03
1350	ALL	626967.1	3665555	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1351	ALL	627067.1	3665555	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03

1352	ALL	627167.1	3665555	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1353	ALL	627267.1	3665555	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.39E-08	2.38E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
1354	ALL	627367.1	3665555	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
1355	ALL	627467.1	3665555	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
1356	ALL	627567.1	3665555	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
1357	ALL	627667.1	3665555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
1358	ALL	627767.1	3665555	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
1359	ALL	627867.1	3665555	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
1360	ALL	627967.1	3665555	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
1361	ALL	628067.1	3665555	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
1362	ALL	628167.1	3665555	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
1363	ALL	628267.1	3665555	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
1364	ALL	628367.1	3665555	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
1365	ALL	628467.1	3665555	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
1366	ALL	628567.1	3665555	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
1367	ALL	628667.1	3665555	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
1368	ALL	628767.1	3665555	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
1369	ALL	628867.1	3665555	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
1370	ALL	628967.1	3665555	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
1371	ALL	629067.1	3665555	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1372	ALL	629167.1	3665555	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1373	ALL	637767.1	3665555	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
1374	ALL	637867.1	3665555	NonCancer	1.44E-05	5.80E-04	1.22E-03	0.00E+00	1.31E-08	9.16E-04	9.24E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.75E-04	0.00E+00	0.00E+00	1.22E-03
1375	ALL	637967.1	3665555	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
1376	ALL	638067.1	3665555	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
1377	ALL	638167.1	3665555	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.86E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
1378	ALL	638267.1	3665555	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
1379	ALL	638367.1	3665555	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
1380	ALL	638467.1	3665555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
1381	ALL	624567.1	3665655	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1382	ALL	624667.1	3665655	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1383	ALL	624767.1	3665655	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1384	ALL	624867.1	3665655	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1385	ALL	624967.1	3665655	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1386	ALL	625067.1	3665655	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1387	ALL	625167.1	3665655	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1388	ALL	625267.1	3665655	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1389	ALL	625367.1	3665655	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1390	ALL	625467.1	3665655	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1391	ALL	625567.1	3665655	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1392	ALL	625667.1	3665655	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
1393	ALL	625767.1	3665655	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1394	ALL	625867.1	3665655	NonCancer	4.08E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1395	ALL	625967.1	3665655	NonCancer	4.14E-05	1.67E-03	3.52E-03	0.00E+00	3.75E-08	2.63E-03	2.66E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.52E-03	0.00E+00	0.00E+00	3.52E-03
1396	ALL	626067.1	3665655	NonCancer	4.14E-05	1.66E-03	3.51E-03	0.00E+00	3.75E-08	2.63E-03	2.65E-03	0.00E+00	3.36E-03	0.00E+00	0.00E+00	2.51E-03	0.00E+00	0.00E+00	3.51E-03
1397	ALL	626167.1	3665655	NonCancer	4.11E-05	1.65E-03	3.49E-03	0.00E+00	3.73E-08	2.61E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.49E-03
1398	ALL	626267.1	3665655	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1399	ALL	626367.1	3665655	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1400	ALL	626467.1	3665655	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
1401	ALL	626567.1	3665655	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1402	ALL	626667.1	3665655	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1403	ALL	626767.1	3665655	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03

1404	ALL	626867.1	3665655	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1405	ALL	626967.1	3665655	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1406	ALL	627067.1	3665655	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1407	ALL	627167.1	3665655	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1408	ALL	627267.1	3665655	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1409	ALL	627367.1	3665655	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
1410	ALL	627467.1	3665655	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
1411	ALL	627567.1	3665655	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
1412	ALL	627667.1	3665655	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
1413	ALL	627767.1	3665655	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
1414	ALL	627867.1	3665655	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
1415	ALL	627967.1	3665655	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
1416	ALL	628067.1	3665655	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
1417	ALL	628167.1	3665655	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
1418	ALL	628267.1	3665655	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
1419	ALL	628367.1	3665655	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
1420	ALL	628467.1	3665655	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
1421	ALL	628567.1	3665655	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
1422	ALL	628667.1	3665655	NonCancer	2.62E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
1423	ALL	628767.1	3665655	NonCancer	2.60E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.20E-03
1424	ALL	628867.1	3665655	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1425	ALL	628967.1	3665655	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
1426	ALL	629067.1	3665655	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1427	ALL	629167.1	3665655	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
1428	ALL	637667.1	3665655	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
1429	ALL	637767.1	3665655	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
1430	ALL	637867.1	3665655	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
1431	ALL	637967.1	3665655	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.21E-03
1432	ALL	638067.1	3665655	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.96E-04	9.04E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	1.20E-03
1433	ALL	638167.1	3665655	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
1434	ALL	638267.1	3665655	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
1435	ALL	638367.1	3665655	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
1436	ALL	638467.1	3665655	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
1437	ALL	638567.1	3665655	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
1438	ALL	638667.1	3665655	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
1439	ALL	638767.1	3665655	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
1440	ALL	624567.1	3665755	NonCancer	3.99E-05	1.60E-03	3.39E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1441	ALL	624667.1	3665755	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1442	ALL	624767.1	3665755	NonCancer	3.96E-05	1.59E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1443	ALL	624867.1	3665755	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1444	ALL	624967.1	3665755	NonCancer	3.94E-05	1.58E-03	3.34E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1445	ALL	625067.1	3665755	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1446	ALL	625167.1	3665755	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1447	ALL	625267.1	3665755	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1448	ALL	625367.1	3665755	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1449	ALL	625467.1	3665755	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1450	ALL	625567.1	3665755	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.41E-03
1451	ALL	625667.1	3665755	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1452	ALL	625767.1	3665755	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1453	ALL	625867.1	3665755	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.64E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1454	ALL	625967.1	3665755	NonCancer	4.10E-05	1.65E-03	3.49E-03	0.00E+00	3.72E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.49E-03
1455	ALL	626067.1	3665755	NonCancer	4.10E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.61E-03	2.63E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	2.49E-03	0.00E+00	0.00E+00	3.48E-03

1456	ALL	626167.1	3665755	NonCancer	4.12E-05	1.66E-03	3.50E-03	0.00E+00	3.73E-08	2.62E-03	2.64E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	2.50E-03	0.00E+00	0.00E+00	3.50E-03
1457	ALL	626267.1	3665755	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
1458	ALL	626367.1	3665755	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1459	ALL	626467.1	3665755	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.36E-03
1460	ALL	626567.1	3665755	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1461	ALL	626667.1	3665755	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1462	ALL	626767.1	3665755	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1463	ALL	626867.1	3665755	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1464	ALL	626967.1	3665755	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1465	ALL	627067.1	3665755	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1466	ALL	627167.1	3665755	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1467	ALL	627267.1	3665755	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1468	ALL	627367.1	3665755	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1469	ALL	627467.1	3665755	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1470	ALL	627567.1	3665755	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
1471	ALL	627667.1	3665755	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
1472	ALL	627767.1	3665755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
1473	ALL	627867.1	3665755	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
1474	ALL	627967.1	3665755	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
1475	ALL	628067.1	3665755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
1476	ALL	628167.1	3665755	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
1477	ALL	628267.1	3665755	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
1478	ALL	628367.1	3665755	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1479	ALL	628467.1	3665755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
1480	ALL	628567.1	3665755	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
1481	ALL	628667.1	3665755	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
1482	ALL	628767.1	3665755	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
1483	ALL	628867.1	3665755	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
1484	ALL	628967.1	3665755	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1485	ALL	629067.1	3665755	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
1486	ALL	629167.1	3665755	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
1487	ALL	637267.1	3665755	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
1488	ALL	637367.1	3665755	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	1.33E-03
1489	ALL	637467.1	3665755	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.82E-04	9.90E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
1490	ALL	637567.1	3665755	NonCancer	1.52E-05	6.13E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.76E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.25E-04	0.00E+00	0.00E+00	1.29E-03
1491	ALL	637667.1	3665755	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
1492	ALL	637767.1	3665755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
1493	ALL	637867.1	3665755	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
1494	ALL	637967.1	3665755	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
1495	ALL	638067.1	3665755	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
1496	ALL	638167.1	3665755	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
1497	ALL	638267.1	3665755	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
1498	ALL	638367.1	3665755	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
1499	ALL	638467.1	3665755	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
1500	ALL	638567.1	3665755	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
1501	ALL	638667.1	3665755	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
1502	ALL	638767.1	3665755	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
1503	ALL	639167.1	3665755	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04
1504	ALL	639267.1	3665755	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
1505	ALL	639367.1	3665755	NonCancer	1.16E-05	4.65E-04	9.83E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.83E-04
1506	ALL	639467.1	3665755	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
1507	ALL	624567.1	3665855	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03

1508	ALL	624667.1	3665855	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1509	ALL	624767.1	3665855	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1510	ALL	624867.1	3665855	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1511	ALL	624967.1	3665855	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1512	ALL	625067.1	3665855	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1513	ALL	625167.1	3665855	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1514	ALL	625267.1	3665855	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1515	ALL	625367.1	3665855	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1516	ALL	625467.1	3665855	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1517	ALL	625567.1	3665855	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1518	ALL	625667.1	3665855	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1519	ALL	625767.1	3665855	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1520	ALL	625867.1	3665855	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.52E-03	2.55E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1521	ALL	625967.1	3665855	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1522	ALL	626067.1	3665855	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.54E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1523	ALL	626167.1	3665855	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1524	ALL	626267.1	3665855	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1525	ALL	626367.1	3665855	NonCancer	4.02E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1526	ALL	626467.1	3665855	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1527	ALL	626567.1	3665855	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1528	ALL	626667.1	3665855	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1529	ALL	626767.1	3665855	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1530	ALL	626867.1	3665855	NonCancer	3.87E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1531	ALL	626967.1	3665855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1532	ALL	627067.1	3665855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1533	ALL	627167.1	3665855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1534	ALL	627267.1	3665855	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
1535	ALL	627367.1	3665855	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1536	ALL	627467.1	3665855	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1537	ALL	627567.1	3665855	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1538	ALL	627667.1	3665855	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
1539	ALL	627767.1	3665855	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
1540	ALL	627867.1	3665855	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
1541	ALL	627967.1	3665855	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
1542	ALL	628067.1	3665855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
1543	ALL	628167.1	3665855	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
1544	ALL	628267.1	3665855	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
1545	ALL	628367.1	3665855	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
1546	ALL	628467.1	3665855	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1547	ALL	628567.1	3665855	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
1548	ALL	628667.1	3665855	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
1549	ALL	628767.1	3665855	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
1550	ALL	628867.1	3665855	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
1551	ALL	628967.1	3665855	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
1552	ALL	629067.1	3665855	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
1553	ALL	629167.1	3665855	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
1554	ALL	637267.1	3665855	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
1555	ALL	637367.1	3665855	NonCancer	1.57E-05	6.32E-04	1.34E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	1.34E-03
1556	ALL	637467.1	3665855	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
1557	ALL	637567.1	3665855	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
1558	ALL	637667.1	3665855	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
1559	ALL	637767.1	3665855	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03

1560	ALL	637867.1	3665855	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.34E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
1561	ALL	637967.1	3665855	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
1562	ALL	638067.1	3665855	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.98E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	1.20E-03
1563	ALL	638167.1	3665855	NonCancer	1.38E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.87E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
1564	ALL	638267.1	3665855	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
1565	ALL	638367.1	3665855	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
1566	ALL	638467.1	3665855	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
1567	ALL	638567.1	3665855	NonCancer	1.28E-05	5.14E-04	1.08E-03	0.00E+00	1.16E-08	8.12E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
1568	ALL	638667.1	3665855	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
1569	ALL	638767.1	3665855	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
1570	ALL	638867.1	3665855	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
1571	ALL	638967.1	3665855	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
1572	ALL	639067.1	3665855	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
1573	ALL	639167.1	3665855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
1574	ALL	639267.1	3665855	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.41E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
1575	ALL	639367.1	3665855	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
1576	ALL	639467.1	3665855	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
1577	ALL	624567.1	3665955	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1578	ALL	624667.1	3665955	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1579	ALL	624767.1	3665955	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1580	ALL	624867.1	3665955	NonCancer	3.94E-05	1.58E-03	3.34E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1581	ALL	624967.1	3665955	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1582	ALL	625067.1	3665955	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.34E-03
1583	ALL	625167.1	3665955	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1584	ALL	625267.1	3665955	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1585	ALL	625367.1	3665955	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1586	ALL	625467.1	3665955	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1587	ALL	625567.1	3665955	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1588	ALL	625667.1	3665955	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
1589	ALL	625767.1	3665955	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1590	ALL	625867.1	3665955	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1591	ALL	625967.1	3665955	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1592	ALL	626067.1	3665955	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1593	ALL	626167.1	3665955	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1594	ALL	626267.1	3665955	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1595	ALL	626367.1	3665955	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1596	ALL	626467.1	3665955	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1597	ALL	626567.1	3665955	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1598	ALL	626667.1	3665955	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
1599	ALL	626767.1	3665955	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1600	ALL	626867.1	3665955	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1601	ALL	626967.1	3665955	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1602	ALL	627067.1	3665955	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1603	ALL	627167.1	3665955	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
1604	ALL	627267.1	3665955	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1605	ALL	627367.1	3665955	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1606	ALL	627467.1	3665955	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1607	ALL	627567.1	3665955	NonCancer	3.73E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1608	ALL	627667.1	3665955	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1609	ALL	627767.1	3665955	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
1610	ALL	627867.1	3665955	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
1611	ALL	627967.1	3665955	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03

1612	ALL	628067.1	3665955	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
1613	ALL	628167.1	3665955	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
1614	ALL	628267.1	3665955	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
1615	ALL	628367.1	3665955	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
1616	ALL	628467.1	3665955	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
1617	ALL	628567.1	3665955	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
1618	ALL	628667.1	3665955	NonCancer	2.85E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
1619	ALL	628767.1	3665955	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
1620	ALL	628867.1	3665955	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
1621	ALL	628967.1	3665955	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
1622	ALL	629067.1	3665955	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
1623	ALL	629167.1	3665955	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
1624	ALL	637267.1	3665955	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
1625	ALL	637367.1	3665955	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.93E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
1626	ALL	637467.1	3665955	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.40E-08	9.85E-04	9.93E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	1.32E-03
1627	ALL	637567.1	3665955	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
1628	ALL	637667.1	3665955	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
1629	ALL	637767.1	3665955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
1630	ALL	637867.1	3665955	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.25E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
1631	ALL	637967.1	3665955	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.30E-08	9.09E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
1632	ALL	638067.1	3665955	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.95E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	1.19E-03
1633	ALL	638167.1	3665955	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
1634	ALL	638267.1	3665955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
1635	ALL	638367.1	3665955	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
1636	ALL	638467.1	3665955	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
1637	ALL	638567.1	3665955	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
1638	ALL	638667.1	3665955	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.14E-08	7.97E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.06E-03
1639	ALL	638767.1	3665955	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
1640	ALL	638867.1	3665955	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
1641	ALL	638967.1	3665955	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.78E-04	0.00E+00	9.85E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
1642	ALL	639067.1	3665955	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
1643	ALL	639167.1	3665955	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
1644	ALL	639267.1	3665955	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
1645	ALL	639367.1	3665955	NonCancer	1.16E-05	4.66E-04	9.85E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.85E-04
1646	ALL	639467.1	3665955	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
1647	ALL	624567.1	3666055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.51E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1648	ALL	624667.1	3666055	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1649	ALL	624767.1	3666055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1650	ALL	624867.1	3666055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1651	ALL	624967.1	3666055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1652	ALL	625067.1	3666055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1653	ALL	625167.1	3666055	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1654	ALL	625267.1	3666055	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1655	ALL	625367.1	3666055	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
1656	ALL	625467.1	3666055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1657	ALL	625567.1	3666055	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1658	ALL	625667.1	3666055	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
1659	ALL	625767.1	3666055	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1660	ALL	625867.1	3666055	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1661	ALL	625967.1	3666055	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
1662	ALL	626067.1	3666055	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1663	ALL	626167.1	3666055	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03

1664	ALL	626267.1	3666055	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1665	ALL	626367.1	3666055	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1666	ALL	626467.1	3666055	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1667	ALL	626567.1	3666055	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1668	ALL	626667.1	3666055	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1669	ALL	626767.1	3666055	NonCancer	3.91E-05	1.57E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1670	ALL	626867.1	3666055	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
1671	ALL	626967.1	3666055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1672	ALL	627067.1	3666055	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
1673	ALL	627167.1	3666055	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1674	ALL	627267.1	3666055	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1675	ALL	627367.1	3666055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
1676	ALL	627467.1	3666055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1677	ALL	627567.1	3666055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1678	ALL	627667.1	3666055	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1679	ALL	627767.1	3666055	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
1680	ALL	627867.1	3666055	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
1681	ALL	627967.1	3666055	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
1682	ALL	628067.1	3666055	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
1683	ALL	628167.1	3666055	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
1684	ALL	628267.1	3666055	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1685	ALL	628367.1	3666055	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
1686	ALL	628467.1	3666055	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
1687	ALL	628567.1	3666055	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
1688	ALL	628667.1	3666055	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
1689	ALL	628767.1	3666055	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
1690	ALL	628867.1	3666055	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
1691	ALL	628967.1	3666055	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
1692	ALL	629067.1	3666055	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
1693	ALL	629167.1	3666055	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
1694	ALL	637967.1	3666055	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
1695	ALL	638067.1	3666055	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
1696	ALL	638167.1	3666055	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
1697	ALL	638267.1	3666055	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
1698	ALL	638367.1	3666055	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
1699	ALL	638467.1	3666055	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
1700	ALL	638567.1	3666055	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
1701	ALL	638667.1	3666055	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
1702	ALL	638767.1	3666055	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
1703	ALL	638867.1	3666055	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
1704	ALL	638967.1	3666055	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
1705	ALL	639067.1	3666055	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
1706	ALL	639167.1	3666055	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
1707	ALL	639267.1	3666055	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
1708	ALL	639367.1	3666055	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
1709	ALL	639467.1	3666055	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.76E-04
1710	ALL	624567.1	3666155	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1711	ALL	624667.1	3666155	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.51E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1712	ALL	624767.1	3666155	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1713	ALL	624867.1	3666155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1714	ALL	624967.1	3666155	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1715	ALL	625067.1	3666155	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03

1716	ALL	625167.1	3666155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1717	ALL	625267.1	3666155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1718	ALL	625367.1	3666155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1719	ALL	625467.1	3666155	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1720	ALL	625567.1	3666155	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1721	ALL	625667.1	3666155	NonCancer	3.86E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1722	ALL	625767.1	3666155	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1723	ALL	625867.1	3666155	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1724	ALL	625967.1	3666155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1725	ALL	626067.1	3666155	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.46E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1726	ALL	626167.1	3666155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1727	ALL	626267.1	3666155	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1728	ALL	626367.1	3666155	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1729	ALL	626467.1	3666155	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
1730	ALL	626567.1	3666155	NonCancer	3.94E-05	1.58E-03	3.34E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1731	ALL	626667.1	3666155	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1732	ALL	626767.1	3666155	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1733	ALL	626867.1	3666155	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1734	ALL	626967.1	3666155	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1735	ALL	627067.1	3666155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1736	ALL	627167.1	3666155	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1737	ALL	627267.1	3666155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1738	ALL	627367.1	3666155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1739	ALL	627467.1	3666155	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1740	ALL	627567.1	3666155	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
1741	ALL	627667.1	3666155	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
1742	ALL	627767.1	3666155	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1743	ALL	627867.1	3666155	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
1744	ALL	627967.1	3666155	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
1745	ALL	628067.1	3666155	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
1746	ALL	628167.1	3666155	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
1747	ALL	628267.1	3666155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
1748	ALL	628367.1	3666155	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
1749	ALL	628467.1	3666155	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
1750	ALL	628567.1	3666155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
1751	ALL	628667.1	3666155	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
1752	ALL	628767.1	3666155	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
1753	ALL	628867.1	3666155	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
1754	ALL	628967.1	3666155	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
1755	ALL	629067.1	3666155	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
1756	ALL	629167.1	3666155	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
1757	ALL	637967.1	3666155	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
1758	ALL	638067.1	3666155	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
1759	ALL	638167.1	3666155	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
1760	ALL	638267.1	3666155	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
1761	ALL	638367.1	3666155	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
1762	ALL	638467.1	3666155	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
1763	ALL	638567.1	3666155	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.12E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
1764	ALL	638667.1	3666155	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
1765	ALL	638767.1	3666155	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	7.99E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	1.06E-03
1766	ALL	638867.1	3666155	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
1767	ALL	638967.1	3666155	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03

1768	ALL	639067.1	3666155	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
1769	ALL	639167.1	3666155	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.71E-04	0.00E+00	9.77E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
1770	ALL	639267.1	3666155	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
1771	ALL	639367.1	3666155	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
1772	ALL	639467.1	3666155	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
1773	ALL	624567.1	3666255	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1774	ALL	624667.1	3666255	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
1775	ALL	624767.1	3666255	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1776	ALL	624867.1	3666255	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1777	ALL	624967.1	3666255	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1778	ALL	625067.1	3666255	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1779	ALL	625167.1	3666255	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1780	ALL	625267.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1781	ALL	625367.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1782	ALL	625467.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1783	ALL	625567.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1784	ALL	625667.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
1785	ALL	625767.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1786	ALL	625867.1	3666255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1787	ALL	625967.1	3666255	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1788	ALL	626067.1	3666255	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1789	ALL	626167.1	3666255	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1790	ALL	626267.1	3666255	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1791	ALL	626367.1	3666255	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1792	ALL	626467.1	3666255	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1793	ALL	626567.1	3666255	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
1794	ALL	626667.1	3666255	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1795	ALL	626767.1	3666255	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1796	ALL	626867.1	3666255	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
1797	ALL	626967.1	3666255	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1798	ALL	627067.1	3666255	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
1799	ALL	627167.1	3666255	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
1800	ALL	627267.1	3666255	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1801	ALL	627367.1	3666255	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1802	ALL	627467.1	3666255	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.22E-03
1803	ALL	627567.1	3666255	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1804	ALL	627667.1	3666255	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
1805	ALL	627767.1	3666255	NonCancer	3.73E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1806	ALL	627867.1	3666255	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1807	ALL	627967.1	3666255	NonCancer	3.64E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
1808	ALL	628067.1	3666255	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
1809	ALL	628167.1	3666255	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
1810	ALL	628267.1	3666255	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
1811	ALL	628367.1	3666255	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
1812	ALL	628467.1	3666255	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
1813	ALL	628567.1	3666255	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
1814	ALL	628667.1	3666255	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
1815	ALL	628767.1	3666255	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
1816	ALL	628867.1	3666255	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
1817	ALL	628967.1	3666255	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
1818	ALL	629067.1	3666255	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
1819	ALL	629167.1	3666255	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03

1820	ALL	637967.1	3666255	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.86E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
1821	ALL	638067.1	3666255	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1822	ALL	638167.1	3666255	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
1823	ALL	638267.1	3666255	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
1824	ALL	638367.1	3666255	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.44E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
1825	ALL	638467.1	3666255	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
1826	ALL	638567.1	3666255	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.20E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
1827	ALL	638667.1	3666255	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.17E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
1828	ALL	638767.1	3666255	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
1829	ALL	638867.1	3666255	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
1830	ALL	638967.1	3666255	NonCancer	1.27E-05	5.09E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
1831	ALL	639067.1	3666255	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
1832	ALL	639167.1	3666255	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
1833	ALL	639267.1	3666255	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
1834	ALL	639367.1	3666255	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
1835	ALL	639467.1	3666255	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
1836	ALL	624567.1	3666355	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1837	ALL	624667.1	3666355	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1838	ALL	624767.1	3666355	NonCancer	3.94E-05	1.58E-03	3.34E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1839	ALL	624867.1	3666355	NonCancer	3.91E-05	1.57E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1840	ALL	624967.1	3666355	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
1841	ALL	625067.1	3666355	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
1842	ALL	625167.1	3666355	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1843	ALL	625267.1	3666355	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1844	ALL	625367.1	3666355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1845	ALL	625467.1	3666355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1846	ALL	625567.1	3666355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1847	ALL	625667.1	3666355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1848	ALL	625767.1	3666355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1849	ALL	625867.1	3666355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1850	ALL	625967.1	3666355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1851	ALL	626067.1	3666355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1852	ALL	626167.1	3666355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1853	ALL	626267.1	3666355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1854	ALL	626367.1	3666355	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
1855	ALL	626467.1	3666355	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1856	ALL	626567.1	3666355	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1857	ALL	626667.1	3666355	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1858	ALL	626767.1	3666355	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1859	ALL	626867.1	3666355	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1860	ALL	626967.1	3666355	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1861	ALL	627067.1	3666355	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
1862	ALL	627167.1	3666355	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1863	ALL	627267.1	3666355	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1864	ALL	627367.1	3666355	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
1865	ALL	627467.1	3666355	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1866	ALL	627567.1	3666355	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1867	ALL	627667.1	3666355	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1868	ALL	627767.1	3666355	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
1869	ALL	627867.1	3666355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1870	ALL	627967.1	3666355	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
1871	ALL	628067.1	3666355	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03

1872	ALL	628167.1	3666355	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
1873	ALL	628267.1	3666355	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
1874	ALL	628367.1	3666355	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
1875	ALL	628467.1	3666355	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
1876	ALL	628567.1	3666355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
1877	ALL	628667.1	3666355	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
1878	ALL	628767.1	3666355	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
1879	ALL	628867.1	3666355	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
1880	ALL	628967.1	3666355	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
1881	ALL	629067.1	3666355	NonCancer	2.74E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
1882	ALL	629167.1	3666355	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
1883	ALL	637967.1	3666355	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
1884	ALL	638067.1	3666355	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
1885	ALL	638167.1	3666355	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
1886	ALL	638267.1	3666355	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
1887	ALL	638367.1	3666355	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
1888	ALL	638467.1	3666355	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1889	ALL	638567.1	3666355	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1890	ALL	638667.1	3666355	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1891	ALL	638767.1	3666355	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
1892	ALL	638867.1	3666355	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
1893	ALL	638967.1	3666355	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
1894	ALL	639067.1	3666355	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
1895	ALL	639167.1	3666355	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
1896	ALL	639267.1	3666355	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
1897	ALL	639367.1	3666355	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
1898	ALL	639467.1	3666355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
1899	ALL	624567.1	3666455	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1900	ALL	624667.1	3666455	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
1901	ALL	624767.1	3666455	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1902	ALL	624867.1	3666455	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
1903	ALL	624967.1	3666455	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1904	ALL	625067.1	3666455	NonCancer	3.94E-05	1.58E-03	3.34E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1905	ALL	625167.1	3666455	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
1906	ALL	625267.1	3666455	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
1907	ALL	625367.1	3666455	NonCancer	3.87E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1908	ALL	625467.1	3666455	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
1909	ALL	625567.1	3666455	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
1910	ALL	625667.1	3666455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1911	ALL	625767.1	3666455	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
1912	ALL	625867.1	3666455	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
1913	ALL	625967.1	3666455	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
1914	ALL	626067.1	3666455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1915	ALL	626167.1	3666455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1916	ALL	626267.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1917	ALL	626367.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1918	ALL	626467.1	3666455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1919	ALL	626567.1	3666455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1920	ALL	626667.1	3666455	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
1921	ALL	626767.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1922	ALL	626867.1	3666455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1923	ALL	626967.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03

1924	ALL	627067.1	3666455	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1925	ALL	627167.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1926	ALL	627267.1	3666455	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1927	ALL	627367.1	3666455	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
1928	ALL	627467.1	3666455	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
1929	ALL	627567.1	3666455	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1930	ALL	627667.1	3666455	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
1931	ALL	627767.1	3666455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
1932	ALL	627867.1	3666455	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
1933	ALL	627967.1	3666455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1934	ALL	628067.1	3666455	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
1935	ALL	628167.1	3666455	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
1936	ALL	628267.1	3666455	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
1937	ALL	628367.1	3666455	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
1938	ALL	628467.1	3666455	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
1939	ALL	628567.1	3666455	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
1940	ALL	628667.1	3666455	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
1941	ALL	628767.1	3666455	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
1942	ALL	628867.1	3666455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
1943	ALL	628967.1	3666455	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
1944	ALL	629067.1	3666455	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
1945	ALL	629167.1	3666455	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
1946	ALL	637967.1	3666455	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
1947	ALL	638067.1	3666455	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
1948	ALL	638167.1	3666455	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
1949	ALL	638267.1	3666455	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
1950	ALL	638367.1	3666455	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
1951	ALL	638467.1	3666455	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
1952	ALL	638567.1	3666455	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.34E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
1953	ALL	638667.1	3666455	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
1954	ALL	638767.1	3666455	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
1955	ALL	638867.1	3666455	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.14E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.73E-04	0.00E+00	0.00E+00	1.22E-03
1956	ALL	638967.1	3666455	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
1957	ALL	639067.1	3666455	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
1958	ALL	639167.1	3666455	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
1959	ALL	639267.1	3666455	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
1960	ALL	639367.1	3666455	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.91E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
1961	ALL	639467.1	3666455	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
1962	ALL	624567.1	3666555	NonCancer	4.09E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
1963	ALL	624667.1	3666555	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.45E-03
1964	ALL	624767.1	3666555	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
1965	ALL	624867.1	3666555	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.42E-03
1966	ALL	624967.1	3666555	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
1967	ALL	625067.1	3666555	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
1968	ALL	625167.1	3666555	NonCancer	3.97E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
1969	ALL	625267.1	3666555	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
1970	ALL	625367.1	3666555	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
1971	ALL	625467.1	3666555	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
1972	ALL	625567.1	3666555	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
1973	ALL	625667.1	3666555	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
1974	ALL	625767.1	3666555	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
1975	ALL	625867.1	3666555	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03

1976	ALL	625967.1	3666555	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
1977	ALL	626067.1	3666555	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
1978	ALL	626167.1	3666555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
1979	ALL	626267.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1980	ALL	626367.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1981	ALL	626467.1	3666555	NonCancer	3.72E-05	1.49E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1982	ALL	626567.1	3666555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1983	ALL	626667.1	3666555	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
1984	ALL	626767.1	3666555	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
1985	ALL	626867.1	3666555	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
1986	ALL	626967.1	3666555	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
1987	ALL	627067.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1988	ALL	627167.1	3666555	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
1989	ALL	627267.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1990	ALL	627367.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1991	ALL	627467.1	3666555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
1992	ALL	627567.1	3666555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
1993	ALL	627667.1	3666555	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
1994	ALL	627767.1	3666555	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
1995	ALL	627867.1	3666555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
1996	ALL	627967.1	3666555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
1997	ALL	628067.1	3666555	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
1998	ALL	628167.1	3666555	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
1999	ALL	628267.1	3666555	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2000	ALL	628367.1	3666555	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2001	ALL	628467.1	3666555	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2002	ALL	628567.1	3666555	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
2003	ALL	628667.1	3666555	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
2004	ALL	628767.1	3666555	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2005	ALL	628867.1	3666555	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2006	ALL	628967.1	3666555	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2007	ALL	629067.1	3666555	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.41E-03
2008	ALL	629167.1	3666555	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
2009	ALL	638667.1	3666555	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.59E-04	9.67E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.16E-04	0.00E+00	0.00E+00	1.28E-03
2010	ALL	638767.1	3666555	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
2011	ALL	638867.1	3666555	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
2012	ALL	638967.1	3666555	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	1.24E-03
2013	ALL	639067.1	3666555	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
2014	ALL	639167.1	3666555	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.11E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
2015	ALL	639267.1	3666555	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
2016	ALL	639367.1	3666555	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
2017	ALL	639467.1	3666555	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.88E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
2018	ALL	624567.1	3666655	NonCancer	4.09E-05	1.65E-03	3.48E-03	0.00E+00	3.71E-08	2.60E-03	2.62E-03	0.00E+00	3.32E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.48E-03
2019	ALL	624667.1	3666655	NonCancer	4.08E-05	1.64E-03	3.47E-03	0.00E+00	3.70E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.47E-03
2020	ALL	624767.1	3666655	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
2021	ALL	624867.1	3666655	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.45E-03
2022	ALL	624967.1	3666655	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
2023	ALL	625067.1	3666655	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
2024	ALL	625167.1	3666655	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
2025	ALL	625267.1	3666655	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.39E-03
2026	ALL	625367.1	3666655	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
2027	ALL	625467.1	3666655	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.36E-03

2028	ALL	625567.1	3666655	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
2029	ALL	625667.1	3666655	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.56E-08	2.49E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2030	ALL	625767.1	3666655	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2031	ALL	625867.1	3666655	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2032	ALL	625967.1	3666655	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2033	ALL	626067.1	3666655	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2034	ALL	626167.1	3666655	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
2035	ALL	626267.1	3666655	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2036	ALL	626367.1	3666655	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2037	ALL	626467.1	3666655	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2038	ALL	626567.1	3666655	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
2039	ALL	626667.1	3666655	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2040	ALL	626767.1	3666655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2041	ALL	626867.1	3666655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2042	ALL	626967.1	3666655	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2043	ALL	627067.1	3666655	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2044	ALL	627167.1	3666655	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2045	ALL	627267.1	3666655	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2046	ALL	627367.1	3666655	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2047	ALL	627467.1	3666655	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
2048	ALL	627567.1	3666655	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2049	ALL	627667.1	3666655	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2050	ALL	627767.1	3666655	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2051	ALL	627867.1	3666655	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2052	ALL	627967.1	3666655	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2053	ALL	628067.1	3666655	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2054	ALL	628167.1	3666655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2055	ALL	628267.1	3666655	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2056	ALL	628367.1	3666655	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2057	ALL	628467.1	3666655	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2058	ALL	628567.1	3666655	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
2059	ALL	628667.1	3666655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
2060	ALL	628767.1	3666655	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2061	ALL	628867.1	3666655	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
2062	ALL	628967.1	3666655	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
2063	ALL	629067.1	3666655	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2064	ALL	629167.1	3666655	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
2065	ALL	638767.1	3666655	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.55E-04	9.63E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	1.28E-03
2066	ALL	638867.1	3666655	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.42E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.00E-04	0.00E+00	0.00E+00	1.26E-03
2067	ALL	638967.1	3666655	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
2068	ALL	639067.1	3666655	NonCancer	1.44E-05	5.80E-04	1.22E-03	0.00E+00	1.31E-08	9.16E-04	9.24E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.75E-04	0.00E+00	0.00E+00	1.22E-03
2069	ALL	639167.1	3666655	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
2070	ALL	639267.1	3666655	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
2071	ALL	639367.1	3666655	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
2072	ALL	639467.1	3666655	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.51E-04	0.00E+00	0.00E+00	1.19E-03
2073	ALL	624567.1	3666755	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
2074	ALL	624667.1	3666755	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
2075	ALL	624767.1	3666755	NonCancer	4.08E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.48E-03	0.00E+00	0.00E+00	3.46E-03
2076	ALL	624867.1	3666755	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.30E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
2077	ALL	624967.1	3666755	NonCancer	4.06E-05	1.63E-03	3.45E-03	0.00E+00	3.68E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.45E-03
2078	ALL	625067.1	3666755	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
2079	ALL	625167.1	3666755	NonCancer	4.03E-05	1.62E-03	3.43E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03

2080	ALL	625267.1	3666755	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
2081	ALL	625367.1	3666755	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.54E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
2082	ALL	625467.1	3666755	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.61E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
2083	ALL	625567.1	3666755	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
2084	ALL	625667.1	3666755	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2085	ALL	625767.1	3666755	NonCancer	3.95E-05	1.59E-03	3.35E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
2086	ALL	625867.1	3666755	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
2087	ALL	625967.1	3666755	NonCancer	3.91E-05	1.57E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2088	ALL	626067.1	3666755	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
2089	ALL	626167.1	3666755	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2090	ALL	626267.1	3666755	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
2091	ALL	626367.1	3666755	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2092	ALL	626467.1	3666755	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
2093	ALL	626567.1	3666755	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2094	ALL	626667.1	3666755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
2095	ALL	626767.1	3666755	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2096	ALL	626867.1	3666755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2097	ALL	626967.1	3666755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
2098	ALL	627067.1	3666755	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2099	ALL	627167.1	3666755	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2100	ALL	627267.1	3666755	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
2101	ALL	627367.1	3666755	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2102	ALL	627467.1	3666755	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
2103	ALL	627567.1	3666755	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2104	ALL	627667.1	3666755	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
2105	ALL	627767.1	3666755	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
2106	ALL	627867.1	3666755	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2107	ALL	627967.1	3666755	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2108	ALL	628067.1	3666755	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2109	ALL	628167.1	3666755	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2110	ALL	628267.1	3666755	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2111	ALL	628367.1	3666755	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
2112	ALL	628467.1	3666755	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
2113	ALL	628567.1	3666755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
2114	ALL	628667.1	3666755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
2115	ALL	628767.1	3666755	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
2116	ALL	628867.1	3666755	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2117	ALL	628967.1	3666755	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2118	ALL	629067.1	3666755	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2119	ALL	629167.1	3666755	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2120	ALL	638667.1	3666755	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
2121	ALL	638767.1	3666755	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
2122	ALL	638867.1	3666755	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
2123	ALL	638967.1	3666755	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	1.34E-03
2124	ALL	639067.1	3666755	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	1.33E-03
2125	ALL	639167.1	3666755	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.33E-03
2126	ALL	639267.1	3666755	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.96E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
2127	ALL	639367.1	3666755	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
2128	ALL	639467.1	3666755	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.40E-08	9.79E-04	9.87E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.35E-04	0.00E+00	0.00E+00	1.31E-03
2129	ALL	624967.1	3666855	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.57E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
2130	ALL	625067.1	3666855	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
2131	ALL	625167.1	3666855	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03

2132	ALL	625267.1	3666855	NonCancer	4.02E-05	1.62E-03	3.41E-03	0.00E+00	3.64E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03
2133	ALL	625367.1	3666855	NonCancer	4.01E-05	1.61E-03	3.40E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
2134	ALL	625467.1	3666855	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.39E-03
2135	ALL	625567.1	3666855	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.39E-03
2136	ALL	625667.1	3666855	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
2137	ALL	625767.1	3666855	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2138	ALL	625867.1	3666855	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
2139	ALL	625967.1	3666855	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
2140	ALL	626067.1	3666855	NonCancer	3.93E-05	1.58E-03	3.33E-03	0.00E+00	3.56E-08	2.49E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2141	ALL	626167.1	3666855	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.49E-03	2.51E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2142	ALL	626267.1	3666855	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
2143	ALL	626367.1	3666855	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.51E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2144	ALL	626467.1	3666855	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
2145	ALL	626567.1	3666855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2146	ALL	626667.1	3666855	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2147	ALL	626767.1	3666855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2148	ALL	626867.1	3666855	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2149	ALL	626967.1	3666855	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2150	ALL	627067.1	3666855	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
2151	ALL	627167.1	3666855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2152	ALL	627267.1	3666855	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2153	ALL	627367.1	3666855	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2154	ALL	627467.1	3666855	NonCancer	3.64E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
2155	ALL	627567.1	3666855	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
2156	ALL	627667.1	3666855	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2157	ALL	627767.1	3666855	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2158	ALL	627867.1	3666855	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2159	ALL	627967.1	3666855	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2160	ALL	628067.1	3666855	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
2161	ALL	628167.1	3666855	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2162	ALL	628267.1	3666855	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2163	ALL	628367.1	3666855	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2164	ALL	628467.1	3666855	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
2165	ALL	628567.1	3666855	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
2166	ALL	628667.1	3666855	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
2167	ALL	628767.1	3666855	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
2168	ALL	628867.1	3666855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2169	ALL	628967.1	3666855	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.16E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
2170	ALL	629067.1	3666855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
2171	ALL	629167.1	3666855	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.01E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2172	ALL	638667.1	3666855	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
2173	ALL	638767.1	3666855	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
2174	ALL	638867.1	3666855	NonCancer	1.76E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
2175	ALL	638967.1	3666855	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
2176	ALL	639067.1	3666855	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
2177	ALL	639167.1	3666855	NonCancer	1.71E-05	6.89E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
2178	ALL	639267.1	3666855	NonCancer	1.70E-05	6.84E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
2179	ALL	639367.1	3666855	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
2180	ALL	639467.1	3666855	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
2181	ALL	624967.1	3666955	NonCancer	4.05E-05	1.63E-03	3.44E-03	0.00E+00	3.67E-08	2.58E-03	2.60E-03	0.00E+00	3.29E-03	0.00E+00	0.00E+00	2.46E-03	0.00E+00	0.00E+00	3.44E-03
2182	ALL	625067.1	3666955	NonCancer	4.04E-05	1.63E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
2183	ALL	625167.1	3666955	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	2.44E-03	0.00E+00	0.00E+00	3.41E-03

2184	ALL	625267.1	3666955	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
2185	ALL	625367.1	3666955	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
2186	ALL	625467.1	3666955	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
2187	ALL	625567.1	3666955	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.61E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.38E-03
2188	ALL	625667.1	3666955	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2189	ALL	625767.1	3666955	NonCancer	3.96E-05	1.59E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2190	ALL	625867.1	3666955	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
2191	ALL	625967.1	3666955	NonCancer	3.94E-05	1.58E-03	3.35E-03	0.00E+00	3.57E-08	2.50E-03	2.52E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
2192	ALL	626067.1	3666955	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.34E-03
2193	ALL	626167.1	3666955	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2194	ALL	626267.1	3666955	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2195	ALL	626367.1	3666955	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
2196	ALL	626467.1	3666955	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2197	ALL	626567.1	3666955	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2198	ALL	626667.1	3666955	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
2199	ALL	626767.1	3666955	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
2200	ALL	626867.1	3666955	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.32E-03
2201	ALL	626967.1	3666955	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
2202	ALL	627067.1	3666955	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2203	ALL	627167.1	3666955	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2204	ALL	627267.1	3666955	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2205	ALL	627367.1	3666955	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2206	ALL	627467.1	3666955	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
2207	ALL	627567.1	3666955	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
2208	ALL	627667.1	3666955	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2209	ALL	627767.1	3666955	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2210	ALL	627867.1	3666955	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
2211	ALL	627967.1	3666955	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2212	ALL	628067.1	3666955	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2213	ALL	628167.1	3666955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2214	ALL	628267.1	3666955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2215	ALL	628367.1	3666955	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2216	ALL	628467.1	3666955	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2217	ALL	628567.1	3666955	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
2218	ALL	628667.1	3666955	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2219	ALL	628767.1	3666955	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
2220	ALL	628867.1	3666955	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
2221	ALL	628967.1	3666955	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2222	ALL	629067.1	3666955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
2223	ALL	629167.1	3666955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
2224	ALL	629267.1	3666955	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
2225	ALL	629367.1	3666955	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
2226	ALL	629467.1	3666955	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
2227	ALL	629567.1	3666955	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
2228	ALL	629667.1	3666955	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
2229	ALL	629767.1	3666955	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
2230	ALL	629867.1	3666955	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2231	ALL	629967.1	3666955	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2232	ALL	630067.1	3666955	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2233	ALL	630167.1	3666955	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
2234	ALL	630267.1	3666955	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
2235	ALL	630367.1	3666955	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03

2236	ALL	630467.1	3666955	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2237	ALL	630567.1	3666955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2238	ALL	630667.1	3666955	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
2239	ALL	630767.1	3666955	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2240	ALL	630867.1	3666955	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2241	ALL	630967.1	3666955	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2242	ALL	631067.1	3666955	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2243	ALL	631167.1	3666955	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2244	ALL	631267.1	3666955	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
2245	ALL	631367.1	3666955	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2246	ALL	631467.1	3666955	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2247	ALL	631567.1	3666955	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
2248	ALL	631667.1	3666955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
2249	ALL	631767.1	3666955	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
2250	ALL	631867.1	3666955	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
2251	ALL	631967.1	3666955	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
2252	ALL	632067.1	3666955	NonCancer	2.82E-05	1.13E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
2253	ALL	632167.1	3666955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
2254	ALL	632267.1	3666955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
2255	ALL	632367.1	3666955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
2256	ALL	632467.1	3666955	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
2257	ALL	632567.1	3666955	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
2258	ALL	633867.1	3666955	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2259	ALL	633967.1	3666955	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2260	ALL	634067.1	3666955	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
2261	ALL	635667.1	3666955	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
2262	ALL	635767.1	3666955	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
2263	ALL	635867.1	3666955	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
2264	ALL	635967.1	3666955	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
2265	ALL	636067.1	3666955	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
2266	ALL	636167.1	3666955	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
2267	ALL	636267.1	3666955	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
2268	ALL	636367.1	3666955	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.62E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
2269	ALL	636467.1	3666955	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
2270	ALL	636567.1	3666955	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
2271	ALL	636667.1	3666955	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
2272	ALL	636767.1	3666955	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
2273	ALL	636867.1	3666955	NonCancer	2.36E-05	9.48E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
2274	ALL	636967.1	3666955	NonCancer	2.32E-05	9.34E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
2275	ALL	637067.1	3666955	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
2276	ALL	637167.1	3666955	NonCancer	2.26E-05	9.07E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
2277	ALL	638567.1	3666955	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
2278	ALL	638667.1	3666955	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
2279	ALL	638767.1	3666955	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
2280	ALL	638867.1	3666955	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
2281	ALL	638967.1	3666955	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
2282	ALL	639067.1	3666955	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
2283	ALL	639167.1	3666955	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
2284	ALL	639267.1	3666955	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
2285	ALL	639367.1	3666955	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
2286	ALL	639467.1	3666955	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
2287	ALL	625067.1	3667055	NonCancer	4.01E-05	1.61E-03	3.41E-03	0.00E+00	3.63E-08	2.55E-03	2.57E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.41E-03

2288	ALL	625167.1	3667055	NonCancer	4.00E-05	1.61E-03	3.40E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.25E-03	0.00E+00	0.00E+00	2.43E-03	0.00E+00	0.00E+00	3.40E-03
2289	ALL	625267.1	3667055	NonCancer	3.99E-05	1.60E-03	3.39E-03	0.00E+00	3.61E-08	2.53E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
2290	ALL	625367.1	3667055	NonCancer	3.98E-05	1.60E-03	3.38E-03	0.00E+00	3.60E-08	2.53E-03	2.55E-03	0.00E+00	3.23E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.38E-03
2291	ALL	625467.1	3667055	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2292	ALL	625567.1	3667055	NonCancer	3.95E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
2293	ALL	625667.1	3667055	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.35E-03
2294	ALL	625767.1	3667055	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
2295	ALL	625867.1	3667055	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2296	ALL	625967.1	3667055	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.32E-03
2297	ALL	626067.1	3667055	NonCancer	3.90E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2298	ALL	626167.1	3667055	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
2299	ALL	626267.1	3667055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2300	ALL	626367.1	3667055	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.46E-03	2.48E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2301	ALL	626467.1	3667055	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
2302	ALL	626567.1	3667055	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
2303	ALL	626667.1	3667055	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2304	ALL	626767.1	3667055	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2305	ALL	626867.1	3667055	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
2306	ALL	626967.1	3667055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2307	ALL	627067.1	3667055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2308	ALL	627167.1	3667055	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2309	ALL	627267.1	3667055	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
2310	ALL	627367.1	3667055	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2311	ALL	627467.1	3667055	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2312	ALL	627567.1	3667055	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2313	ALL	627667.1	3667055	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
2314	ALL	627767.1	3667055	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2315	ALL	627867.1	3667055	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
2316	ALL	627967.1	3667055	NonCancer	3.64E-05	1.47E-03	3.09E-03	0.00E+00	3.30E-08	2.32E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2317	ALL	628067.1	3667055	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
2318	ALL	628167.1	3667055	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2319	ALL	628267.1	3667055	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2320	ALL	628367.1	3667055	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2321	ALL	628467.1	3667055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
2322	ALL	628567.1	3667055	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
2323	ALL	628667.1	3667055	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2324	ALL	628767.1	3667055	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2325	ALL	628867.1	3667055	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2326	ALL	628967.1	3667055	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
2327	ALL	629067.1	3667055	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
2328	ALL	629167.1	3667055	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2329	ALL	629267.1	3667055	NonCancer	3.33E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2330	ALL	629367.1	3667055	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2331	ALL	629467.1	3667055	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2332	ALL	629567.1	3667055	NonCancer	3.31E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2333	ALL	629667.1	3667055	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2334	ALL	629767.1	3667055	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2335	ALL	629867.1	3667055	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2336	ALL	629967.1	3667055	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
2337	ALL	630067.1	3667055	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
2338	ALL	630167.1	3667055	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
2339	ALL	630267.1	3667055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03

2340	ALL	630367.1	3667055	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2341	ALL	630467.1	3667055	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2342	ALL	630567.1	3667055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2343	ALL	630667.1	3667055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2344	ALL	630767.1	3667055	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2345	ALL	630867.1	3667055	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2346	ALL	630967.1	3667055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2347	ALL	631067.1	3667055	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
2348	ALL	631167.1	3667055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2349	ALL	631267.1	3667055	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2350	ALL	631367.1	3667055	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2351	ALL	631467.1	3667055	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
2352	ALL	631567.1	3667055	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
2353	ALL	631667.1	3667055	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
2354	ALL	631767.1	3667055	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
2355	ALL	631867.1	3667055	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
2356	ALL	631967.1	3667055	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
2357	ALL	632067.1	3667055	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
2358	ALL	632167.1	3667055	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
2359	ALL	632267.1	3667055	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
2360	ALL	632367.1	3667055	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2361	ALL	632467.1	3667055	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2362	ALL	632567.1	3667055	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2363	ALL	632667.1	3667055	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2364	ALL	632767.1	3667055	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2365	ALL	632867.1	3667055	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2366	ALL	632967.1	3667055	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
2367	ALL	633067.1	3667055	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2368	ALL	633167.1	3667055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2369	ALL	633267.1	3667055	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
2370	ALL	633367.1	3667055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2371	ALL	633867.1	3667055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2372	ALL	633967.1	3667055	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2373	ALL	634067.1	3667055	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2374	ALL	634167.1	3667055	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2375	ALL	634267.1	3667055	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2376	ALL	634367.1	3667055	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2377	ALL	634467.1	3667055	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2378	ALL	634567.1	3667055	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2379	ALL	634667.1	3667055	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2380	ALL	634767.1	3667055	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2381	ALL	634867.1	3667055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2382	ALL	634967.1	3667055	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2383	ALL	635067.1	3667055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2384	ALL	635167.1	3667055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2385	ALL	635267.1	3667055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2386	ALL	635367.1	3667055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2387	ALL	635467.1	3667055	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2388	ALL	635667.1	3667055	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2389	ALL	635767.1	3667055	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2390	ALL	635867.1	3667055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2391	ALL	635967.1	3667055	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03

2392	ALL	636067.1	3667055	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2393	ALL	636167.1	3667055	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
2394	ALL	636267.1	3667055	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
2395	ALL	636367.1	3667055	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
2396	ALL	636467.1	3667055	NonCancer	2.67E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
2397	ALL	636567.1	3667055	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
2398	ALL	636667.1	3667055	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
2399	ALL	636767.1	3667055	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
2400	ALL	636867.1	3667055	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
2401	ALL	636967.1	3667055	NonCancer	2.43E-05	9.78E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
2402	ALL	637067.1	3667055	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
2403	ALL	637267.1	3667055	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
2404	ALL	637367.1	3667055	NonCancer	2.29E-05	9.19E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
2405	ALL	637467.1	3667055	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
2406	ALL	637567.1	3667055	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
2407	ALL	637667.1	3667055	NonCancer	2.19E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
2408	ALL	637767.1	3667055	NonCancer	2.16E-05	8.67E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
2409	ALL	637867.1	3667055	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
2410	ALL	637967.1	3667055	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
2411	ALL	638067.1	3667055	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
2412	ALL	638167.1	3667055	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
2413	ALL	638267.1	3667055	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
2414	ALL	638367.1	3667055	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
2415	ALL	638467.1	3667055	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
2416	ALL	638567.1	3667055	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
2417	ALL	638667.1	3667055	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
2418	ALL	638767.1	3667055	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
2419	ALL	638867.1	3667055	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
2420	ALL	638967.1	3667055	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
2421	ALL	639067.1	3667055	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
2422	ALL	639167.1	3667055	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
2423	ALL	639267.1	3667055	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
2424	ALL	639367.1	3667055	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
2425	ALL	639467.1	3667055	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
2426	ALL	625067.1	3667155	NonCancer	3.97E-05	1.60E-03	3.37E-03	0.00E+00	3.59E-08	2.52E-03	2.54E-03	0.00E+00	3.22E-03	0.00E+00	0.00E+00	2.41E-03	0.00E+00	0.00E+00	3.37E-03
2427	ALL	625167.1	3667155	NonCancer	3.96E-05	1.59E-03	3.36E-03	0.00E+00	3.58E-08	2.51E-03	2.53E-03	0.00E+00	3.21E-03	0.00E+00	0.00E+00	2.40E-03	0.00E+00	0.00E+00	3.36E-03
2428	ALL	625267.1	3667155	NonCancer	3.94E-05	1.59E-03	3.35E-03	0.00E+00	3.57E-08	2.51E-03	2.53E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.35E-03
2429	ALL	625367.1	3667155	NonCancer	3.93E-05	1.58E-03	3.34E-03	0.00E+00	3.56E-08	2.50E-03	2.52E-03	0.00E+00	3.19E-03	0.00E+00	0.00E+00	2.39E-03	0.00E+00	0.00E+00	3.34E-03
2430	ALL	625467.1	3667155	NonCancer	3.92E-05	1.58E-03	3.33E-03	0.00E+00	3.55E-08	2.49E-03	2.51E-03	0.00E+00	3.18E-03	0.00E+00	0.00E+00	2.38E-03	0.00E+00	0.00E+00	3.33E-03
2431	ALL	625567.1	3667155	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.51E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2432	ALL	625667.1	3667155	NonCancer	3.90E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.31E-03
2433	ALL	625767.1	3667155	NonCancer	3.89E-05	1.56E-03	3.30E-03	0.00E+00	3.52E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2434	ALL	625867.1	3667155	NonCancer	3.88E-05	1.56E-03	3.29E-03	0.00E+00	3.51E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2435	ALL	625967.1	3667155	NonCancer	3.87E-05	1.56E-03	3.29E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.29E-03
2436	ALL	626067.1	3667155	NonCancer	3.86E-05	1.55E-03	3.28E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.28E-03
2437	ALL	626167.1	3667155	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2438	ALL	626267.1	3667155	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2439	ALL	626367.1	3667155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
2440	ALL	626467.1	3667155	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
2441	ALL	626567.1	3667155	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
2442	ALL	626667.1	3667155	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
2443	ALL	626767.1	3667155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03

2444	ALL	626867.1	3667155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2445	ALL	626967.1	3667155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2446	ALL	627067.1	3667155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2447	ALL	627167.1	3667155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
2448	ALL	627267.1	3667155	NonCancer	3.84E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
2449	ALL	627367.1	3667155	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2450	ALL	627467.1	3667155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
2451	ALL	627567.1	3667155	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
2452	ALL	627667.1	3667155	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2453	ALL	627767.1	3667155	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
2454	ALL	627867.1	3667155	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
2455	ALL	627967.1	3667155	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2456	ALL	628067.1	3667155	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2457	ALL	628167.1	3667155	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
2458	ALL	628267.1	3667155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2459	ALL	628367.1	3667155	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
2460	ALL	628467.1	3667155	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2461	ALL	628567.1	3667155	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
2462	ALL	628667.1	3667155	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
2463	ALL	628767.1	3667155	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
2464	ALL	628867.1	3667155	NonCancer	3.33E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2465	ALL	628967.1	3667155	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
2466	ALL	629067.1	3667155	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
2467	ALL	629167.1	3667155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
2468	ALL	629267.1	3667155	NonCancer	3.31E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2469	ALL	629367.1	3667155	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2470	ALL	629467.1	3667155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
2471	ALL	629567.1	3667155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
2472	ALL	629667.1	3667155	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
2473	ALL	629767.1	3667155	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
2474	ALL	629867.1	3667155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
2475	ALL	629967.1	3667155	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
2476	ALL	630067.1	3667155	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
2477	ALL	630167.1	3667155	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
2478	ALL	630267.1	3667155	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2479	ALL	630367.1	3667155	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
2480	ALL	630467.1	3667155	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2481	ALL	630567.1	3667155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2482	ALL	630667.1	3667155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2483	ALL	630767.1	3667155	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2484	ALL	630867.1	3667155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.67E-03
2485	ALL	630967.1	3667155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2486	ALL	631067.1	3667155	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2487	ALL	631167.1	3667155	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2488	ALL	631267.1	3667155	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2489	ALL	631367.1	3667155	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
2490	ALL	631467.1	3667155	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2491	ALL	631567.1	3667155	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2492	ALL	631667.1	3667155	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2493	ALL	631767.1	3667155	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2494	ALL	631867.1	3667155	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
2495	ALL	631967.1	3667155	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03

2496	ALL	632067.1	3667155	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
2497	ALL	632167.1	3667155	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
2498	ALL	632267.1	3667155	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
2499	ALL	632367.1	3667155	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
2500	ALL	632467.1	3667155	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.53E-03
2501	ALL	632567.1	3667155	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2502	ALL	632667.1	3667155	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2503	ALL	632767.1	3667155	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2504	ALL	632867.1	3667155	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2505	ALL	632967.1	3667155	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2506	ALL	633067.1	3667155	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2507	ALL	633167.1	3667155	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
2508	ALL	633267.1	3667155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.60E-03
2509	ALL	633367.1	3667155	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2510	ALL	633867.1	3667155	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
2511	ALL	633967.1	3667155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2512	ALL	634067.1	3667155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2513	ALL	634167.1	3667155	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2514	ALL	634267.1	3667155	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2515	ALL	634367.1	3667155	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2516	ALL	634467.1	3667155	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2517	ALL	634567.1	3667155	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2518	ALL	634667.1	3667155	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
2519	ALL	634767.1	3667155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2520	ALL	634867.1	3667155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2521	ALL	634967.1	3667155	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
2522	ALL	635067.1	3667155	NonCancer	3.18E-05	1.28E-03	2.71E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
2523	ALL	635167.1	3667155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2524	ALL	635267.1	3667155	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2525	ALL	635367.1	3667155	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2526	ALL	635467.1	3667155	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2527	ALL	635667.1	3667155	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2528	ALL	635767.1	3667155	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2529	ALL	635867.1	3667155	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2530	ALL	635967.1	3667155	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
2531	ALL	636067.1	3667155	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2532	ALL	636167.1	3667155	NonCancer	2.85E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
2533	ALL	636267.1	3667155	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
2534	ALL	636367.1	3667155	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
2535	ALL	636467.1	3667155	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
2536	ALL	636567.1	3667155	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
2537	ALL	636667.1	3667155	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
2538	ALL	636767.1	3667155	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
2539	ALL	636867.1	3667155	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
2540	ALL	636967.1	3667155	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
2541	ALL	637067.1	3667155	NonCancer	2.38E-05	9.59E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
2542	ALL	637267.1	3667155	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
2543	ALL	637367.1	3667155	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
2544	ALL	637467.1	3667155	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
2545	ALL	637567.1	3667155	NonCancer	2.21E-05	8.88E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
2546	ALL	637667.1	3667155	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
2547	ALL	637767.1	3667155	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03

2548	ALL	637867.1	3667155	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
2549	ALL	637967.1	3667155	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
2550	ALL	638067.1	3667155	NonCancer	2.05E-05	8.26E-04	1.74E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
2551	ALL	638167.1	3667155	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
2552	ALL	638267.1	3667155	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
2553	ALL	638367.1	3667155	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
2554	ALL	638467.1	3667155	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
2555	ALL	638567.1	3667155	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
2556	ALL	638667.1	3667155	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
2557	ALL	638767.1	3667155	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
2558	ALL	638867.1	3667155	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
2559	ALL	638967.1	3667155	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
2560	ALL	639067.1	3667155	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
2561	ALL	639167.1	3667155	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
2562	ALL	639267.1	3667155	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
2563	ALL	639367.1	3667155	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
2564	ALL	639467.1	3667155	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
2565	ALL	625167.1	3667255	NonCancer	3.91E-05	1.57E-03	3.32E-03	0.00E+00	3.54E-08	2.48E-03	2.50E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	2.37E-03	0.00E+00	0.00E+00	3.32E-03
2566	ALL	625267.1	3667255	NonCancer	3.89E-05	1.57E-03	3.31E-03	0.00E+00	3.53E-08	2.47E-03	2.49E-03	0.00E+00	3.16E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.31E-03
2567	ALL	625367.1	3667255	NonCancer	3.88E-05	1.56E-03	3.30E-03	0.00E+00	3.51E-08	2.47E-03	2.49E-03	0.00E+00	3.15E-03	0.00E+00	0.00E+00	2.36E-03	0.00E+00	0.00E+00	3.30E-03
2568	ALL	625467.1	3667255	NonCancer	3.87E-05	1.56E-03	3.28E-03	0.00E+00	3.50E-08	2.46E-03	2.48E-03	0.00E+00	3.14E-03	0.00E+00	0.00E+00	2.35E-03	0.00E+00	0.00E+00	3.28E-03
2569	ALL	625567.1	3667255	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03
2570	ALL	625667.1	3667255	NonCancer	3.84E-05	1.55E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2571	ALL	625767.1	3667255	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
2572	ALL	625867.1	3667255	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
2573	ALL	625967.1	3667255	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
2574	ALL	626067.1	3667255	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2575	ALL	626167.1	3667255	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2576	ALL	626267.1	3667255	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
2577	ALL	626367.1	3667255	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2578	ALL	626467.1	3667255	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2579	ALL	626567.1	3667255	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
2580	ALL	626667.1	3667255	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2581	ALL	626767.1	3667255	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.38E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2582	ALL	626867.1	3667255	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2583	ALL	626967.1	3667255	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
2584	ALL	627067.1	3667255	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2585	ALL	627167.1	3667255	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2586	ALL	627267.1	3667255	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
2587	ALL	627367.1	3667255	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2588	ALL	627467.1	3667255	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
2589	ALL	627567.1	3667255	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2590	ALL	627667.1	3667255	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
2591	ALL	627767.1	3667255	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
2592	ALL	627867.1	3667255	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
2593	ALL	627967.1	3667255	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2594	ALL	628067.1	3667255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2595	ALL	628167.1	3667255	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
2596	ALL	628267.1	3667255	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2597	ALL	628367.1	3667255	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
2598	ALL	628467.1	3667255	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
2599	ALL	628567.1	3667255	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03

2600	ALL	628667.1	3667255	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
2601	ALL	628767.1	3667255	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2602	ALL	628867.1	3667255	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
2603	ALL	628967.1	3667255	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2604	ALL	629067.1	3667255	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.09E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
2605	ALL	629167.1	3667255	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
2606	ALL	629267.1	3667255	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2607	ALL	629367.1	3667255	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2608	ALL	629467.1	3667255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
2609	ALL	629567.1	3667255	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
2610	ALL	629667.1	3667255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
2611	ALL	629767.1	3667255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2612	ALL	629867.1	3667255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2613	ALL	629967.1	3667255	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2614	ALL	630067.1	3667255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2615	ALL	630167.1	3667255	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2616	ALL	630267.1	3667255	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2617	ALL	630367.1	3667255	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2618	ALL	630467.1	3667255	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
2619	ALL	630567.1	3667255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2620	ALL	630667.1	3667255	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2621	ALL	630767.1	3667255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2622	ALL	630867.1	3667255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2623	ALL	630967.1	3667255	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2624	ALL	631067.1	3667255	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2625	ALL	631167.1	3667255	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
2626	ALL	631267.1	3667255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2627	ALL	631367.1	3667255	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2628	ALL	631467.1	3667255	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2629	ALL	631567.1	3667255	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
2630	ALL	631667.1	3667255	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
2631	ALL	631767.1	3667255	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2632	ALL	631867.1	3667255	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
2633	ALL	631967.1	3667255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
2634	ALL	632067.1	3667255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
2635	ALL	632167.1	3667255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
2636	ALL	632267.1	3667255	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
2637	ALL	632367.1	3667255	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2638	ALL	632467.1	3667255	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
2639	ALL	632567.1	3667255	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
2640	ALL	632667.1	3667255	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2641	ALL	632767.1	3667255	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2642	ALL	632867.1	3667255	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.74E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2643	ALL	632967.1	3667255	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2644	ALL	633067.1	3667255	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2645	ALL	633167.1	3667255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2646	ALL	633267.1	3667255	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2647	ALL	633367.1	3667255	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
2648	ALL	633867.1	3667255	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
2649	ALL	633967.1	3667255	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
2650	ALL	634067.1	3667255	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2651	ALL	634167.1	3667255	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03

2652	ALL	634267.1	3667255	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2653	ALL	634367.1	3667255	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
2654	ALL	634467.1	3667255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2655	ALL	634567.1	3667255	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2656	ALL	634667.1	3667255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2657	ALL	634767.1	3667255	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2658	ALL	634867.1	3667255	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2659	ALL	634967.1	3667255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2660	ALL	635067.1	3667255	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2661	ALL	635167.1	3667255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2662	ALL	635267.1	3667255	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2663	ALL	635367.1	3667255	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2664	ALL	635467.1	3667255	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2665	ALL	635667.1	3667255	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2666	ALL	635767.1	3667255	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
2667	ALL	635867.1	3667255	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
2668	ALL	635967.1	3667255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
2669	ALL	636067.1	3667255	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
2670	ALL	636167.1	3667255	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
2671	ALL	636267.1	3667255	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
2672	ALL	636367.1	3667255	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
2673	ALL	636467.1	3667255	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
2674	ALL	636567.1	3667255	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
2675	ALL	636667.1	3667255	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
2676	ALL	636767.1	3667255	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
2677	ALL	636867.1	3667255	NonCancer	2.42E-05	9.75E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
2678	ALL	636967.1	3667255	NonCancer	2.38E-05	9.57E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
2679	ALL	637067.1	3667255	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
2680	ALL	637267.1	3667255	NonCancer	2.26E-05	9.09E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
2681	ALL	637367.1	3667255	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.90E-03
2682	ALL	637467.1	3667255	NonCancer	2.20E-05	8.83E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
2683	ALL	637567.1	3667255	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
2684	ALL	637667.1	3667255	NonCancer	2.13E-05	8.57E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
2685	ALL	637767.1	3667255	NonCancer	2.10E-05	8.44E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
2686	ALL	637867.1	3667255	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
2687	ALL	637967.1	3667255	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
2688	ALL	638067.1	3667255	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
2689	ALL	638167.1	3667255	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03
2690	ALL	638267.1	3667255	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
2691	ALL	638367.1	3667255	NonCancer	1.94E-05	7.79E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.64E-03
2692	ALL	638467.1	3667255	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
2693	ALL	638567.1	3667255	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
2694	ALL	638667.1	3667255	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
2695	ALL	638767.1	3667255	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
2696	ALL	638867.1	3667255	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
2697	ALL	638967.1	3667255	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
2698	ALL	639067.1	3667255	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
2699	ALL	639167.1	3667255	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
2700	ALL	639267.1	3667255	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
2701	ALL	639367.1	3667255	NonCancer	1.71E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
2702	ALL	639467.1	3667255	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
2703	ALL	625167.1	3667355	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.49E-08	2.45E-03	2.47E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	2.34E-03	0.00E+00	0.00E+00	3.27E-03

2704	ALL	625267.1	3667355	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
2705	ALL	625367.1	3667355	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
2706	ALL	625467.1	3667355	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
2707	ALL	625567.1	3667355	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2708	ALL	625667.1	3667355	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
2709	ALL	625767.1	3667355	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
2710	ALL	625867.1	3667355	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2711	ALL	625967.1	3667355	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2712	ALL	626067.1	3667355	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
2713	ALL	626167.1	3667355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
2714	ALL	626267.1	3667355	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
2715	ALL	626367.1	3667355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2716	ALL	626467.1	3667355	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2717	ALL	626567.1	3667355	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2718	ALL	626667.1	3667355	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
2719	ALL	626767.1	3667355	NonCancer	3.64E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
2720	ALL	626867.1	3667355	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2721	ALL	626967.1	3667355	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2722	ALL	627067.1	3667355	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2723	ALL	627167.1	3667355	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2724	ALL	627267.1	3667355	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2725	ALL	627367.1	3667355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2726	ALL	627467.1	3667355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
2727	ALL	627567.1	3667355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
2728	ALL	627667.1	3667355	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2729	ALL	627767.1	3667355	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
2730	ALL	627867.1	3667355	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
2731	ALL	627967.1	3667355	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2732	ALL	628067.1	3667355	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2733	ALL	628167.1	3667355	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
2734	ALL	628267.1	3667355	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.22E-08	2.26E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2735	ALL	628367.1	3667355	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
2736	ALL	628467.1	3667355	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
2737	ALL	628567.1	3667355	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
2738	ALL	628667.1	3667355	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
2739	ALL	628767.1	3667355	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
2740	ALL	628867.1	3667355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2741	ALL	628967.1	3667355	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2742	ALL	629067.1	3667355	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
2743	ALL	629167.1	3667355	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2744	ALL	629267.1	3667355	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2745	ALL	629367.1	3667355	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2746	ALL	629467.1	3667355	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2747	ALL	629567.1	3667355	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
2748	ALL	629667.1	3667355	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
2749	ALL	629767.1	3667355	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2750	ALL	629867.1	3667355	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2751	ALL	629967.1	3667355	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
2752	ALL	630067.1	3667355	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
2753	ALL	630167.1	3667355	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2754	ALL	630267.1	3667355	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2755	ALL	630367.1	3667355	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03

2756	ALL	630467.1	3667355	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
2757	ALL	630567.1	3667355	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2758	ALL	630667.1	3667355	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2759	ALL	630767.1	3667355	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2760	ALL	630867.1	3667355	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2761	ALL	630967.1	3667355	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2762	ALL	631067.1	3667355	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2763	ALL	631167.1	3667355	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2764	ALL	631267.1	3667355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2765	ALL	631367.1	3667355	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2766	ALL	631467.1	3667355	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2767	ALL	631567.1	3667355	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
2768	ALL	631667.1	3667355	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2769	ALL	631767.1	3667355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2770	ALL	631867.1	3667355	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
2771	ALL	631967.1	3667355	NonCancer	2.97E-05	1.20E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2772	ALL	632067.1	3667355	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
2773	ALL	632167.1	3667355	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
2774	ALL	632267.1	3667355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2775	ALL	632367.1	3667355	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2776	ALL	632467.1	3667355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2777	ALL	632567.1	3667355	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2778	ALL	632667.1	3667355	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2779	ALL	632767.1	3667355	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
2780	ALL	632867.1	3667355	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2781	ALL	632967.1	3667355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2782	ALL	633067.1	3667355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2783	ALL	633167.1	3667355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2784	ALL	633267.1	3667355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2785	ALL	633367.1	3667355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
2786	ALL	633867.1	3667355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
2787	ALL	633967.1	3667355	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2788	ALL	634067.1	3667355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
2789	ALL	634167.1	3667355	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2790	ALL	634267.1	3667355	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2791	ALL	634367.1	3667355	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2792	ALL	634467.1	3667355	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2793	ALL	634567.1	3667355	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2794	ALL	634667.1	3667355	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2795	ALL	634767.1	3667355	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
2796	ALL	634867.1	3667355	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2797	ALL	634967.1	3667355	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
2798	ALL	635067.1	3667355	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
2799	ALL	635167.1	3667355	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2800	ALL	635267.1	3667355	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2801	ALL	635367.1	3667355	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2802	ALL	635467.1	3667355	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2803	ALL	635667.1	3667355	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2804	ALL	635767.1	3667355	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
2805	ALL	635867.1	3667355	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
2806	ALL	635967.1	3667355	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
2807	ALL	636067.1	3667355	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.54E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03

2808	ALL	636167.1	3667355	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
2809	ALL	636267.1	3667355	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
2810	ALL	636367.1	3667355	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
2811	ALL	636467.1	3667355	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
2812	ALL	636567.1	3667355	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
2813	ALL	636667.1	3667355	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
2814	ALL	636767.1	3667355	NonCancer	2.42E-05	9.73E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
2815	ALL	636867.1	3667355	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
2816	ALL	636967.1	3667355	NonCancer	2.33E-05	9.39E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
2817	ALL	637067.1	3667355	NonCancer	2.30E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
2818	ALL	637267.1	3667355	NonCancer	2.22E-05	8.94E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
2819	ALL	637367.1	3667355	NonCancer	2.19E-05	8.82E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
2820	ALL	637467.1	3667355	NonCancer	2.16E-05	8.69E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
2821	ALL	637567.1	3667355	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
2822	ALL	637667.1	3667355	NonCancer	2.10E-05	8.44E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
2823	ALL	637767.1	3667355	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
2824	ALL	637867.1	3667355	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
2825	ALL	637967.1	3667355	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
2826	ALL	638067.1	3667355	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
2827	ALL	638167.1	3667355	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
2828	ALL	638267.1	3667355	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
2829	ALL	638367.1	3667355	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
2830	ALL	638467.1	3667355	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
2831	ALL	638567.1	3667355	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
2832	ALL	638667.1	3667355	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
2833	ALL	638767.1	3667355	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
2834	ALL	638867.1	3667355	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
2835	ALL	638967.1	3667355	NonCancer	1.79E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
2836	ALL	639067.1	3667355	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
2837	ALL	639167.1	3667355	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
2838	ALL	639267.1	3667355	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
2839	ALL	639367.1	3667355	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
2840	ALL	639467.1	3667355	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
2841	ALL	625267.1	3667455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
2842	ALL	625367.1	3667455	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
2843	ALL	625467.1	3667455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
2844	ALL	625567.1	3667455	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2845	ALL	625667.1	3667455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
2846	ALL	625767.1	3667455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
2847	ALL	625867.1	3667455	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
2848	ALL	625967.1	3667455	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2849	ALL	626067.1	3667455	NonCancer	3.66E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
2850	ALL	626167.1	3667455	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2851	ALL	626267.1	3667455	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
2852	ALL	626367.1	3667455	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
2853	ALL	626467.1	3667455	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2854	ALL	626567.1	3667455	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2855	ALL	626667.1	3667455	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2856	ALL	626767.1	3667455	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2857	ALL	626867.1	3667455	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2858	ALL	626967.1	3667455	NonCancer	3.51E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
2859	ALL	627067.1	3667455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03

2860	ALL	627167.1	3667455	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
2861	ALL	627267.1	3667455	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
2862	ALL	627367.1	3667455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
2863	ALL	627467.1	3667455	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2864	ALL	627567.1	3667455	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
2865	ALL	627667.1	3667455	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
2866	ALL	627767.1	3667455	NonCancer	3.44E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
2867	ALL	627867.1	3667455	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
2868	ALL	627967.1	3667455	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
2869	ALL	628067.1	3667455	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
2870	ALL	628167.1	3667455	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
2871	ALL	628267.1	3667455	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
2872	ALL	628367.1	3667455	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
2873	ALL	628467.1	3667455	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
2874	ALL	628567.1	3667455	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
2875	ALL	628667.1	3667455	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2876	ALL	628767.1	3667455	NonCancer	3.33E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
2877	ALL	628867.1	3667455	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
2878	ALL	628967.1	3667455	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
2879	ALL	629067.1	3667455	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
2880	ALL	629167.1	3667455	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
2881	ALL	629267.1	3667455	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
2882	ALL	629367.1	3667455	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
2883	ALL	629467.1	3667455	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2884	ALL	629567.1	3667455	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2885	ALL	629667.1	3667455	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
2886	ALL	629767.1	3667455	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
2887	ALL	629867.1	3667455	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
2888	ALL	629967.1	3667455	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
2889	ALL	630067.1	3667455	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2890	ALL	630167.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2891	ALL	630267.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2892	ALL	630367.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2893	ALL	630467.1	3667455	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2894	ALL	630567.1	3667455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2895	ALL	630667.1	3667455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2896	ALL	630767.1	3667455	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2897	ALL	630867.1	3667455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2898	ALL	630967.1	3667455	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2899	ALL	631067.1	3667455	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2900	ALL	631167.1	3667455	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2901	ALL	631267.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2902	ALL	631367.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2903	ALL	631467.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2904	ALL	631567.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2905	ALL	631667.1	3667455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2906	ALL	631767.1	3667455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2907	ALL	631867.1	3667455	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
2908	ALL	631967.1	3667455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2909	ALL	632067.1	3667455	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2910	ALL	632167.1	3667455	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
2911	ALL	632267.1	3667455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03

2912	ALL	632367.1	3667455	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2913	ALL	632467.1	3667455	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2914	ALL	632567.1	3667455	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
2915	ALL	632667.1	3667455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2916	ALL	632767.1	3667455	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
2917	ALL	632867.1	3667455	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2918	ALL	632967.1	3667455	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
2919	ALL	633067.1	3667455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2920	ALL	633167.1	3667455	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2921	ALL	633267.1	3667455	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2922	ALL	633367.1	3667455	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2923	ALL	633967.1	3667455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2924	ALL	634067.1	3667455	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2925	ALL	634167.1	3667455	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2926	ALL	634267.1	3667455	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
2927	ALL	634367.1	3667455	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
2928	ALL	634467.1	3667455	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2929	ALL	634567.1	3667455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2930	ALL	634667.1	3667455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
2931	ALL	634767.1	3667455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2932	ALL	634867.1	3667455	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
2933	ALL	634967.1	3667455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
2934	ALL	635067.1	3667455	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
2935	ALL	635167.1	3667455	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2936	ALL	635267.1	3667455	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2937	ALL	635367.1	3667455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
2938	ALL	635467.1	3667455	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
2939	ALL	635667.1	3667455	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
2940	ALL	635767.1	3667455	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
2941	ALL	635867.1	3667455	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
2942	ALL	635967.1	3667455	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
2943	ALL	636067.1	3667455	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
2944	ALL	636167.1	3667455	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.44E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
2945	ALL	636267.1	3667455	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
2946	ALL	636367.1	3667455	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
2947	ALL	636467.1	3667455	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
2948	ALL	636567.1	3667455	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.11E-03
2949	ALL	636667.1	3667455	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
2950	ALL	636767.1	3667455	NonCancer	2.38E-05	9.59E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
2951	ALL	636867.1	3667455	NonCancer	2.34E-05	9.42E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
2952	ALL	636967.1	3667455	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
2953	ALL	637067.1	3667455	NonCancer	2.26E-05	9.09E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
2954	ALL	637267.1	3667455	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
2955	ALL	637367.1	3667455	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
2956	ALL	637467.1	3667455	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
2957	ALL	637567.1	3667455	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
2958	ALL	637667.1	3667455	NonCancer	2.07E-05	8.31E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
2959	ALL	637767.1	3667455	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.85E-08	1.29E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
2960	ALL	637867.1	3667455	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
2961	ALL	637967.1	3667455	NonCancer	1.98E-05	7.98E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
2962	ALL	638067.1	3667455	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
2963	ALL	638167.1	3667455	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03

2964	ALL	638267.1	3667455	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
2965	ALL	638367.1	3667455	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
2966	ALL	638467.1	3667455	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
2967	ALL	638567.1	3667455	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
2968	ALL	638667.1	3667455	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.55E-03
2969	ALL	638767.1	3667455	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
2970	ALL	638867.1	3667455	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
2971	ALL	638967.1	3667455	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
2972	ALL	639067.1	3667455	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
2973	ALL	639167.1	3667455	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
2974	ALL	639267.1	3667455	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
2975	ALL	639367.1	3667455	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
2976	ALL	639467.1	3667455	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
2977	ALL	625267.1	3667555	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
2978	ALL	625367.1	3667555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
2979	ALL	625467.1	3667555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
2980	ALL	625567.1	3667555	NonCancer	3.69E-05	1.48E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
2981	ALL	625667.1	3667555	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
2982	ALL	625767.1	3667555	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
2983	ALL	625867.1	3667555	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
2984	ALL	625967.1	3667555	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
2985	ALL	626067.1	3667555	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
2986	ALL	626167.1	3667555	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
2987	ALL	626267.1	3667555	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
2988	ALL	626367.1	3667555	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
2989	ALL	626467.1	3667555	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
2990	ALL	626567.1	3667555	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
2991	ALL	626667.1	3667555	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
2992	ALL	626767.1	3667555	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
2993	ALL	626867.1	3667555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
2994	ALL	626967.1	3667555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
2995	ALL	627067.1	3667555	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
2996	ALL	627167.1	3667555	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
2997	ALL	627267.1	3667555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
2998	ALL	627367.1	3667555	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
2999	ALL	627467.1	3667555	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3000	ALL	627567.1	3667555	NonCancer	3.44E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3001	ALL	627667.1	3667555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3002	ALL	627767.1	3667555	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3003	ALL	627867.1	3667555	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3004	ALL	627967.1	3667555	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
3005	ALL	628067.1	3667555	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
3006	ALL	628167.1	3667555	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3007	ALL	628267.1	3667555	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3008	ALL	628367.1	3667555	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3009	ALL	628467.1	3667555	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3010	ALL	628567.1	3667555	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3011	ALL	628667.1	3667555	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3012	ALL	628767.1	3667555	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3013	ALL	628867.1	3667555	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3014	ALL	628967.1	3667555	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3015	ALL	629067.1	3667555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03

3016	ALL	629167.1	3667555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3017	ALL	629267.1	3667555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3018	ALL	629367.1	3667555	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3019	ALL	629467.1	3667555	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3020	ALL	629567.1	3667555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3021	ALL	629667.1	3667555	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3022	ALL	629767.1	3667555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3023	ALL	629867.1	3667555	NonCancer	3.18E-05	1.28E-03	2.71E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3024	ALL	629967.1	3667555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3025	ALL	630067.1	3667555	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3026	ALL	630167.1	3667555	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3027	ALL	630267.1	3667555	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3028	ALL	630367.1	3667555	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3029	ALL	630467.1	3667555	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3030	ALL	630567.1	3667555	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3031	ALL	630667.1	3667555	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3032	ALL	630767.1	3667555	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
3033	ALL	630867.1	3667555	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3034	ALL	630967.1	3667555	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3035	ALL	631067.1	3667555	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3036	ALL	631167.1	3667555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3037	ALL	631267.1	3667555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3038	ALL	631367.1	3667555	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3039	ALL	631467.1	3667555	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3040	ALL	631567.1	3667555	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3041	ALL	631667.1	3667555	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3042	ALL	631767.1	3667555	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3043	ALL	631867.1	3667555	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3044	ALL	631967.1	3667555	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3045	ALL	632067.1	3667555	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3046	ALL	632167.1	3667555	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3047	ALL	632267.1	3667555	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3048	ALL	632367.1	3667555	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3049	ALL	632467.1	3667555	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3050	ALL	632567.1	3667555	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3051	ALL	632667.1	3667555	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3052	ALL	632767.1	3667555	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3053	ALL	632867.1	3667555	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3054	ALL	632967.1	3667555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3055	ALL	633067.1	3667555	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3056	ALL	633167.1	3667555	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3057	ALL	633267.1	3667555	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3058	ALL	633367.1	3667555	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3059	ALL	633867.1	3667555	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3060	ALL	633967.1	3667555	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3061	ALL	634067.1	3667555	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3062	ALL	634167.1	3667555	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3063	ALL	634267.1	3667555	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3064	ALL	634367.1	3667555	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3065	ALL	634467.1	3667555	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3066	ALL	634567.1	3667555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3067	ALL	634667.1	3667555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03

3068	ALL	634767.1	3667555	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3069	ALL	634867.1	3667555	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3070	ALL	634967.1	3667555	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3071	ALL	635067.1	3667555	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3072	ALL	635167.1	3667555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3073	ALL	635267.1	3667555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3074	ALL	635367.1	3667555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3075	ALL	635467.1	3667555	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3076	ALL	635667.1	3667555	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3077	ALL	635767.1	3667555	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3078	ALL	635867.1	3667555	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
3079	ALL	635967.1	3667555	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
3080	ALL	636067.1	3667555	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
3081	ALL	636167.1	3667555	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3082	ALL	636267.1	3667555	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
3083	ALL	636367.1	3667555	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
3084	ALL	636467.1	3667555	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
3085	ALL	636567.1	3667555	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
3086	ALL	636667.1	3667555	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
3087	ALL	636767.1	3667555	NonCancer	2.34E-05	9.40E-04	1.98E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
3088	ALL	636867.1	3667555	NonCancer	2.29E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
3089	ALL	636967.1	3667555	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
3090	ALL	637067.1	3667555	NonCancer	2.22E-05	8.91E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
3091	ALL	637267.1	3667555	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
3092	ALL	637367.1	3667555	NonCancer	2.11E-05	8.50E-04	1.80E-03	0.00E+00	1.92E-08	1.34E-03	1.35E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
3093	ALL	637467.1	3667555	NonCancer	2.08E-05	8.38E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
3094	ALL	637567.1	3667555	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
3095	ALL	637667.1	3667555	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
3096	ALL	637767.1	3667555	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3097	ALL	637867.1	3667555	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
3098	ALL	637967.1	3667555	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
3099	ALL	638067.1	3667555	NonCancer	1.92E-05	7.70E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
3100	ALL	638167.1	3667555	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
3101	ALL	638267.1	3667555	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
3102	ALL	638367.1	3667555	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
3103	ALL	638467.1	3667555	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
3104	ALL	638567.1	3667555	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
3105	ALL	638667.1	3667555	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
3106	ALL	638767.1	3667555	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
3107	ALL	638867.1	3667555	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3108	ALL	638967.1	3667555	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
3109	ALL	639067.1	3667555	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
3110	ALL	639167.1	3667555	NonCancer	1.68E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
3111	ALL	639267.1	3667555	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
3112	ALL	639367.1	3667555	NonCancer	1.65E-05	6.63E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
3113	ALL	639467.1	3667555	NonCancer	1.63E-05	6.57E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	1.39E-03
3114	ALL	625367.1	3667655	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
3115	ALL	625467.1	3667655	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
3116	ALL	625567.1	3667655	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
3117	ALL	625667.1	3667655	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
3118	ALL	625767.1	3667655	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
3119	ALL	625867.1	3667655	NonCancer	3.64E-05	1.47E-03	3.09E-03	0.00E+00	3.30E-08	2.32E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03

3120	ALL	625967.1	3667655	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3121	ALL	626067.1	3667655	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3122	ALL	626167.1	3667655	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
3123	ALL	626267.1	3667655	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
3124	ALL	626367.1	3667655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
3125	ALL	626467.1	3667655	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3126	ALL	626567.1	3667655	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3127	ALL	626667.1	3667655	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
3128	ALL	626767.1	3667655	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3129	ALL	626867.1	3667655	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
3130	ALL	626967.1	3667655	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3131	ALL	627067.1	3667655	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3132	ALL	627167.1	3667655	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3133	ALL	627267.1	3667655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3134	ALL	627367.1	3667655	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3135	ALL	627467.1	3667655	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
3136	ALL	627567.1	3667655	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
3137	ALL	627667.1	3667655	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3138	ALL	627767.1	3667655	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3139	ALL	627867.1	3667655	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3140	ALL	627967.1	3667655	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3141	ALL	628067.1	3667655	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3142	ALL	628167.1	3667655	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3143	ALL	628267.1	3667655	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3144	ALL	628367.1	3667655	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3145	ALL	628467.1	3667655	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3146	ALL	628567.1	3667655	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3147	ALL	628667.1	3667655	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3148	ALL	628767.1	3667655	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3149	ALL	628867.1	3667655	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3150	ALL	628967.1	3667655	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
3151	ALL	629067.1	3667655	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
3152	ALL	629167.1	3667655	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
3153	ALL	629267.1	3667655	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
3154	ALL	629367.1	3667655	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
3155	ALL	629467.1	3667655	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
3156	ALL	629567.1	3667655	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
3157	ALL	629667.1	3667655	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
3158	ALL	629767.1	3667655	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
3159	ALL	629867.1	3667655	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
3160	ALL	629967.1	3667655	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3161	ALL	630067.1	3667655	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3162	ALL	630167.1	3667655	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3163	ALL	630267.1	3667655	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3164	ALL	630367.1	3667655	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
3165	ALL	630467.1	3667655	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3166	ALL	630567.1	3667655	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3167	ALL	630667.1	3667655	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3168	ALL	630767.1	3667655	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3169	ALL	630867.1	3667655	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3170	ALL	630967.1	3667655	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3171	ALL	631067.1	3667655	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03

3172	ALL	631167.1	3667655	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3173	ALL	631267.1	3667655	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3174	ALL	631367.1	3667655	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3175	ALL	631467.1	3667655	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3176	ALL	631567.1	3667655	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3177	ALL	631667.1	3667655	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3178	ALL	631767.1	3667655	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3179	ALL	631867.1	3667655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3180	ALL	631967.1	3667655	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3181	ALL	632067.1	3667655	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3182	ALL	632167.1	3667655	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3183	ALL	632267.1	3667655	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3184	ALL	632367.1	3667655	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3185	ALL	632467.1	3667655	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3186	ALL	632567.1	3667655	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3187	ALL	632667.1	3667655	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3188	ALL	632767.1	3667655	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
3189	ALL	632867.1	3667655	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3190	ALL	632967.1	3667655	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3191	ALL	633067.1	3667655	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3192	ALL	633167.1	3667655	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3193	ALL	633267.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3194	ALL	633867.1	3667655	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3195	ALL	633967.1	3667655	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3196	ALL	634067.1	3667655	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3197	ALL	634167.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
3198	ALL	634267.1	3667655	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3199	ALL	634367.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
3200	ALL	634467.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3201	ALL	634567.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3202	ALL	634667.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3203	ALL	634767.1	3667655	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3204	ALL	634867.1	3667655	NonCancer	3.24E-05	1.30E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3205	ALL	634967.1	3667655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3206	ALL	635067.1	3667655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3207	ALL	635167.1	3667655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3208	ALL	635267.1	3667655	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3209	ALL	635367.1	3667655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3210	ALL	635467.1	3667655	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3211	ALL	635667.1	3667655	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.74E-03
3212	ALL	635767.1	3667655	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
3213	ALL	635867.1	3667655	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
3214	ALL	635967.1	3667655	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
3215	ALL	636067.1	3667655	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
3216	ALL	636167.1	3667655	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
3217	ALL	636267.1	3667655	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3218	ALL	636367.1	3667655	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
3219	ALL	636467.1	3667655	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.62E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
3220	ALL	636567.1	3667655	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
3221	ALL	636667.1	3667655	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
3222	ALL	636767.1	3667655	NonCancer	2.38E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
3223	ALL	636867.1	3667655	NonCancer	2.32E-05	9.35E-04	1.97E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03

3224	ALL	636967.1	3667655	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
3225	ALL	637067.1	3667655	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
3226	ALL	637267.1	3667655	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
3227	ALL	637367.1	3667655	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
3228	ALL	637467.1	3667655	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
3229	ALL	637567.1	3667655	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
3230	ALL	637667.1	3667655	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
3231	ALL	637767.1	3667655	NonCancer	2.00E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3232	ALL	637867.1	3667655	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
3233	ALL	637967.1	3667655	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
3234	ALL	638067.1	3667655	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
3235	ALL	638167.1	3667655	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
3236	ALL	638267.1	3667655	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
3237	ALL	638367.1	3667655	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
3238	ALL	638467.1	3667655	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
3239	ALL	638567.1	3667655	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
3240	ALL	638667.1	3667655	NonCancer	1.78E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
3241	ALL	638767.1	3667655	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
3242	ALL	638867.1	3667655	NonCancer	1.74E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3243	ALL	638967.1	3667655	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
3244	ALL	639067.1	3667655	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
3245	ALL	639167.1	3667655	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.43E-03
3246	ALL	639267.1	3667655	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
3247	ALL	639367.1	3667655	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
3248	ALL	639467.1	3667655	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
3249	ALL	625367.1	3667755	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
3250	ALL	625467.1	3667755	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
3251	ALL	625567.1	3667755	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
3252	ALL	625667.1	3667755	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
3253	ALL	625767.1	3667755	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3254	ALL	625867.1	3667755	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3255	ALL	625967.1	3667755	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3256	ALL	626067.1	3667755	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3257	ALL	626167.1	3667755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3258	ALL	626267.1	3667755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3259	ALL	626367.1	3667755	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
3260	ALL	626467.1	3667755	NonCancer	3.53E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3261	ALL	626567.1	3667755	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
3262	ALL	626667.1	3667755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3263	ALL	626767.1	3667755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
3264	ALL	626867.1	3667755	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3265	ALL	626967.1	3667755	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
3266	ALL	627067.1	3667755	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3267	ALL	627167.1	3667755	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3268	ALL	627267.1	3667755	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3269	ALL	627367.1	3667755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.09E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3270	ALL	627467.1	3667755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3271	ALL	627567.1	3667755	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3272	ALL	627667.1	3667755	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3273	ALL	627767.1	3667755	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3274	ALL	627867.1	3667755	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3275	ALL	627967.1	3667755	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03

3276	ALL	628067.1	3667755	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3277	ALL	628167.1	3667755	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3278	ALL	628267.1	3667755	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3279	ALL	628367.1	3667755	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3280	ALL	628467.1	3667755	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
3281	ALL	628567.1	3667755	NonCancer	2.97E-05	1.20E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
3282	ALL	628667.1	3667755	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
3283	ALL	628767.1	3667755	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
3284	ALL	628867.1	3667755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
3285	ALL	628967.1	3667755	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
3286	ALL	629067.1	3667755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
3287	ALL	629167.1	3667755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
3288	ALL	629267.1	3667755	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
3289	ALL	629367.1	3667755	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
3290	ALL	629467.1	3667755	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
3291	ALL	629567.1	3667755	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
3292	ALL	629667.1	3667755	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
3293	ALL	629767.1	3667755	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
3294	ALL	629867.1	3667755	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
3295	ALL	630167.1	3667755	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3296	ALL	630267.1	3667755	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
3297	ALL	630367.1	3667755	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
3298	ALL	630467.1	3667755	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3299	ALL	630567.1	3667755	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
3300	ALL	630667.1	3667755	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3301	ALL	630767.1	3667755	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3302	ALL	630867.1	3667755	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3303	ALL	630967.1	3667755	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3304	ALL	631067.1	3667755	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3305	ALL	631167.1	3667755	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3306	ALL	631267.1	3667755	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3307	ALL	631367.1	3667755	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3308	ALL	631467.1	3667755	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3309	ALL	631567.1	3667755	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3310	ALL	631667.1	3667755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3311	ALL	631767.1	3667755	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3312	ALL	631867.1	3667755	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3313	ALL	631967.1	3667755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3314	ALL	632067.1	3667755	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
3315	ALL	632167.1	3667755	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3316	ALL	632267.1	3667755	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3317	ALL	632367.1	3667755	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
3318	ALL	632467.1	3667755	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
3319	ALL	632567.1	3667755	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
3320	ALL	632667.1	3667755	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3321	ALL	632767.1	3667755	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3322	ALL	632867.1	3667755	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3323	ALL	632967.1	3667755	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3324	ALL	633067.1	3667755	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3325	ALL	633167.1	3667755	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3326	ALL	633267.1	3667755	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3327	ALL	633867.1	3667755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03

3328	ALL	633967.1	3667755	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3329	ALL	634067.1	3667755	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3330	ALL	634167.1	3667755	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3331	ALL	634267.1	3667755	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3332	ALL	634367.1	3667755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3333	ALL	634467.1	3667755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3334	ALL	634567.1	3667755	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3335	ALL	634667.1	3667755	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3336	ALL	634767.1	3667755	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3337	ALL	634867.1	3667755	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3338	ALL	634967.1	3667755	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3339	ALL	635067.1	3667755	NonCancer	3.29E-05	1.33E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3340	ALL	635167.1	3667755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3341	ALL	635267.1	3667755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3342	ALL	635367.1	3667755	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3343	ALL	635467.1	3667755	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3344	ALL	635667.1	3667755	NonCancer	3.24E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3345	ALL	635767.1	3667755	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3346	ALL	635867.1	3667755	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
3347	ALL	635967.1	3667755	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
3348	ALL	636067.1	3667755	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
3349	ALL	636167.1	3667755	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
3350	ALL	636267.1	3667755	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
3351	ALL	636367.1	3667755	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
3352	ALL	636467.1	3667755	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
3353	ALL	636567.1	3667755	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
3354	ALL	636667.1	3667755	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
3355	ALL	636767.1	3667755	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
3356	ALL	636867.1	3667755	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
3357	ALL	636967.1	3667755	NonCancer	2.33E-05	9.39E-04	1.98E-03	0.00E+00	2.12E-08	1.48E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
3358	ALL	637067.1	3667755	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
3359	ALL	637267.1	3667755	NonCancer	2.21E-05	8.88E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
3360	ALL	637367.1	3667755	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
3361	ALL	637467.1	3667755	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
3362	ALL	637567.1	3667755	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
3363	ALL	637667.1	3667755	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
3364	ALL	637767.1	3667755	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
3365	ALL	637867.1	3667755	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3366	ALL	637967.1	3667755	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
3367	ALL	638067.1	3667755	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
3368	ALL	638167.1	3667755	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
3369	ALL	638267.1	3667755	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
3370	ALL	638367.1	3667755	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
3371	ALL	638467.1	3667755	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
3372	ALL	638567.1	3667755	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
3373	ALL	638667.1	3667755	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
3374	ALL	638767.1	3667755	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
3375	ALL	638867.1	3667755	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3376	ALL	638967.1	3667755	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
3377	ALL	639067.1	3667755	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
3378	ALL	639167.1	3667755	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.43E-03
3379	ALL	639267.1	3667755	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03

3380	ALL	639367.1	3667755	NonCancer	1.66E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
3381	ALL	639467.1	3667755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
3382	ALL	625467.1	3667855	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
3383	ALL	625567.1	3667855	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3384	ALL	625667.1	3667855	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3385	ALL	625767.1	3667855	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3386	ALL	625867.1	3667855	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3387	ALL	625967.1	3667855	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3388	ALL	626067.1	3667855	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
3389	ALL	626167.1	3667855	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
3390	ALL	626267.1	3667855	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3391	ALL	626367.1	3667855	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
3392	ALL	626467.1	3667855	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
3393	ALL	626567.1	3667855	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3394	ALL	626667.1	3667855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3395	ALL	626767.1	3667855	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3396	ALL	626867.1	3667855	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3397	ALL	626967.1	3667855	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3398	ALL	627067.1	3667855	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3399	ALL	627167.1	3667855	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3400	ALL	627267.1	3667855	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3401	ALL	627367.1	3667855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3402	ALL	627467.1	3667855	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3403	ALL	627567.1	3667855	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3404	ALL	627667.1	3667855	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3405	ALL	627767.1	3667855	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3406	ALL	627867.1	3667855	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3407	ALL	627967.1	3667855	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3408	ALL	628067.1	3667855	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3409	ALL	628167.1	3667855	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3410	ALL	628267.1	3667855	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3411	ALL	628367.1	3667855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3412	ALL	628467.1	3667855	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
3413	ALL	628567.1	3667855	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
3414	ALL	628667.1	3667855	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
3415	ALL	628767.1	3667855	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
3416	ALL	628867.1	3667855	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
3417	ALL	628967.1	3667855	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
3418	ALL	629067.1	3667855	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
3419	ALL	629167.1	3667855	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
3420	ALL	629267.1	3667855	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
3421	ALL	629367.1	3667855	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
3422	ALL	629467.1	3667855	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3423	ALL	629567.1	3667855	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
3424	ALL	629667.1	3667855	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3425	ALL	629767.1	3667855	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
3426	ALL	629867.1	3667855	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
3427	ALL	630167.1	3667855	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3428	ALL	630267.1	3667855	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3429	ALL	630367.1	3667855	NonCancer	3.07E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3430	ALL	630467.1	3667855	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
3431	ALL	630567.1	3667855	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03

3432	ALL	630667.1	3667855	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3433	ALL	630767.1	3667855	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3434	ALL	630867.1	3667855	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3435	ALL	630967.1	3667855	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3436	ALL	631067.1	3667855	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3437	ALL	631167.1	3667855	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3438	ALL	631267.1	3667855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3439	ALL	631367.1	3667855	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3440	ALL	631467.1	3667855	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3441	ALL	631567.1	3667855	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3442	ALL	631667.1	3667855	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
3443	ALL	631767.1	3667855	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3444	ALL	631867.1	3667855	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3445	ALL	631967.1	3667855	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
3446	ALL	632067.1	3667855	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3447	ALL	632167.1	3667855	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3448	ALL	632267.1	3667855	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3449	ALL	632367.1	3667855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3450	ALL	632467.1	3667855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3451	ALL	632567.1	3667855	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3452	ALL	632667.1	3667855	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
3453	ALL	632767.1	3667855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3454	ALL	632867.1	3667855	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3455	ALL	632967.1	3667855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3456	ALL	633067.1	3667855	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3457	ALL	633167.1	3667855	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
3458	ALL	633267.1	3667855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3459	ALL	633767.1	3667855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3460	ALL	633867.1	3667855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3461	ALL	633967.1	3667855	NonCancer	3.39E-05	1.37E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3462	ALL	634067.1	3667855	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
3463	ALL	634167.1	3667855	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3464	ALL	634267.1	3667855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3465	ALL	634367.1	3667855	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3466	ALL	634467.1	3667855	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3467	ALL	634567.1	3667855	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3468	ALL	634667.1	3667855	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
3469	ALL	634767.1	3667855	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3470	ALL	634867.1	3667855	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3471	ALL	634967.1	3667855	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3472	ALL	635067.1	3667855	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3473	ALL	635167.1	3667855	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3474	ALL	635267.1	3667855	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3475	ALL	635367.1	3667855	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3476	ALL	635467.1	3667855	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3477	ALL	635667.1	3667855	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3478	ALL	635767.1	3667855	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3479	ALL	635867.1	3667855	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3480	ALL	635967.1	3667855	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
3481	ALL	636067.1	3667855	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
3482	ALL	636167.1	3667855	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
3483	ALL	636267.1	3667855	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03

3484	ALL	636367.1	3667855	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3485	ALL	636467.1	3667855	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
3486	ALL	636567.1	3667855	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
3487	ALL	636667.1	3667855	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3488	ALL	636767.1	3667855	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
3489	ALL	636867.1	3667855	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
3490	ALL	636967.1	3667855	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
3491	ALL	637067.1	3667855	NonCancer	2.32E-05	9.34E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
3492	ALL	637267.1	3667855	NonCancer	2.24E-05	9.02E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
3493	ALL	637367.1	3667855	NonCancer	2.21E-05	8.88E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
3494	ALL	637467.1	3667855	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
3495	ALL	637567.1	3667855	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
3496	ALL	637667.1	3667855	NonCancer	2.11E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
3497	ALL	637767.1	3667855	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
3498	ALL	637867.1	3667855	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
3499	ALL	637967.1	3667855	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
3500	ALL	638067.1	3667855	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
3501	ALL	638167.1	3667855	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
3502	ALL	638267.1	3667855	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
3503	ALL	638367.1	3667855	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
3504	ALL	638467.1	3667855	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
3505	ALL	638567.1	3667855	NonCancer	1.85E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
3506	ALL	638667.1	3667855	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.55E-03
3507	ALL	638767.1	3667855	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
3508	ALL	638867.1	3667855	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
3509	ALL	638967.1	3667855	NonCancer	1.74E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3510	ALL	639067.1	3667855	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
3511	ALL	639167.1	3667855	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
3512	ALL	639267.1	3667855	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
3513	ALL	639367.1	3667855	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
3514	ALL	625467.1	3667955	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
3515	ALL	625567.1	3667955	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
3516	ALL	625667.1	3667955	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3517	ALL	625767.1	3667955	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
3518	ALL	625867.1	3667955	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3519	ALL	625967.1	3667955	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
3520	ALL	626067.1	3667955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
3521	ALL	626167.1	3667955	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3522	ALL	626267.1	3667955	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3523	ALL	626367.1	3667955	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
3524	ALL	626467.1	3667955	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3525	ALL	626567.1	3667955	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
3526	ALL	626667.1	3667955	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3527	ALL	626767.1	3667955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3528	ALL	626867.1	3667955	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3529	ALL	626967.1	3667955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3530	ALL	627067.1	3667955	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3531	ALL	627167.1	3667955	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3532	ALL	627267.1	3667955	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3533	ALL	627367.1	3667955	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3534	ALL	627467.1	3667955	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3535	ALL	627567.1	3667955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03

3536	ALL	627667.1	3667955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3537	ALL	627767.1	3667955	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3538	ALL	627867.1	3667955	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3539	ALL	627967.1	3667955	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3540	ALL	628067.1	3667955	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3541	ALL	628167.1	3667955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3542	ALL	628267.1	3667955	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3543	ALL	628367.1	3667955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3544	ALL	628467.1	3667955	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3545	ALL	628567.1	3667955	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
3546	ALL	628667.1	3667955	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
3547	ALL	628767.1	3667955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
3548	ALL	628867.1	3667955	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
3549	ALL	628967.1	3667955	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
3550	ALL	629067.1	3667955	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3551	ALL	629167.1	3667955	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3552	ALL	629267.1	3667955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
3553	ALL	629367.1	3667955	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
3554	ALL	629467.1	3667955	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
3555	ALL	629567.1	3667955	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.04E-03
3556	ALL	629667.1	3667955	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
3557	ALL	629767.1	3667955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
3558	ALL	629867.1	3667955	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
3559	ALL	630167.1	3667955	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3560	ALL	630267.1	3667955	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3561	ALL	630367.1	3667955	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
3562	ALL	630467.1	3667955	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
3563	ALL	630567.1	3667955	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
3564	ALL	630667.1	3667955	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3565	ALL	630767.1	3667955	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3566	ALL	630867.1	3667955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3567	ALL	630967.1	3667955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3568	ALL	631067.1	3667955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3569	ALL	631167.1	3667955	NonCancer	3.18E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3570	ALL	631267.1	3667955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3571	ALL	631367.1	3667955	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3572	ALL	631467.1	3667955	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
3573	ALL	631567.1	3667955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3574	ALL	631667.1	3667955	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3575	ALL	631767.1	3667955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3576	ALL	631867.1	3667955	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3577	ALL	631967.1	3667955	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3578	ALL	632067.1	3667955	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
3579	ALL	632167.1	3667955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3580	ALL	632267.1	3667955	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3581	ALL	632367.1	3667955	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3582	ALL	632467.1	3667955	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3583	ALL	632567.1	3667955	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
3584	ALL	632667.1	3667955	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3585	ALL	632767.1	3667955	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3586	ALL	632867.1	3667955	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3587	ALL	632967.1	3667955	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03

3588	ALL	633067.1	3667955	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
3589	ALL	633167.1	3667955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3590	ALL	633267.1	3667955	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3591	ALL	633767.1	3667955	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3592	ALL	633867.1	3667955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3593	ALL	633967.1	3667955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3594	ALL	634067.1	3667955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3595	ALL	634167.1	3667955	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3596	ALL	634267.1	3667955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3597	ALL	634367.1	3667955	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3598	ALL	634467.1	3667955	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3599	ALL	634567.1	3667955	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3600	ALL	634667.1	3667955	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3601	ALL	634767.1	3667955	NonCancer	3.44E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3602	ALL	634867.1	3667955	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3603	ALL	634967.1	3667955	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3604	ALL	635067.1	3667955	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3605	ALL	635167.1	3667955	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3606	ALL	635267.1	3667955	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3607	ALL	635367.1	3667955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3608	ALL	635467.1	3667955	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3609	ALL	635667.1	3667955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3610	ALL	635767.1	3667955	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3611	ALL	635867.1	3667955	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
3612	ALL	635967.1	3667955	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
3613	ALL	636067.1	3667955	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
3614	ALL	636167.1	3667955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
3615	ALL	636267.1	3667955	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
3616	ALL	636367.1	3667955	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3617	ALL	636467.1	3667955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
3618	ALL	636567.1	3667955	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
3619	ALL	636667.1	3667955	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3620	ALL	636767.1	3667955	NonCancer	2.46E-05	9.89E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
3621	ALL	636867.1	3667955	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
3622	ALL	636967.1	3667955	NonCancer	2.37E-05	9.54E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
3623	ALL	637067.1	3667955	NonCancer	2.33E-05	9.38E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
3624	ALL	637267.1	3667955	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
3625	ALL	637367.1	3667955	NonCancer	2.22E-05	8.95E-04	1.89E-03	0.00E+00	2.02E-08	1.41E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
3626	ALL	637467.1	3667955	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
3627	ALL	637567.1	3667955	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
3628	ALL	637667.1	3667955	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
3629	ALL	637767.1	3667955	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
3630	ALL	637867.1	3667955	NonCancer	2.07E-05	8.31E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.76E-03
3631	ALL	637967.1	3667955	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
3632	ALL	638067.1	3667955	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
3633	ALL	638167.1	3667955	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3634	ALL	638267.1	3667955	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
3635	ALL	638367.1	3667955	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
3636	ALL	638467.1	3667955	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
3637	ALL	638567.1	3667955	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
3638	ALL	638667.1	3667955	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
3639	ALL	638767.1	3667955	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03

3640	ALL	638867.1	3667955	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
3641	ALL	638967.1	3667955	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
3642	ALL	639067.1	3667955	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
3643	ALL	639167.1	3667955	NonCancer	1.75E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3644	ALL	639267.1	3667955	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
3645	ALL	639367.1	3667955	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
3646	ALL	625567.1	3668055	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
3647	ALL	625667.1	3668055	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
3648	ALL	625767.1	3668055	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3649	ALL	625867.1	3668055	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3650	ALL	625967.1	3668055	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3651	ALL	626067.1	3668055	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
3652	ALL	626167.1	3668055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
3653	ALL	626267.1	3668055	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
3654	ALL	626367.1	3668055	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
3655	ALL	626467.1	3668055	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3656	ALL	626567.1	3668055	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3657	ALL	626667.1	3668055	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3658	ALL	626767.1	3668055	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3659	ALL	626867.1	3668055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3660	ALL	626967.1	3668055	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3661	ALL	627067.1	3668055	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3662	ALL	627167.1	3668055	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3663	ALL	627267.1	3668055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3664	ALL	627367.1	3668055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
3665	ALL	627467.1	3668055	NonCancer	3.19E-05	1.29E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3666	ALL	627567.1	3668055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3667	ALL	627667.1	3668055	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3668	ALL	627767.1	3668055	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3669	ALL	627867.1	3668055	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3670	ALL	627967.1	3668055	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3671	ALL	628067.1	3668055	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3672	ALL	628167.1	3668055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3673	ALL	628267.1	3668055	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3674	ALL	628367.1	3668055	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3675	ALL	628467.1	3668055	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
3676	ALL	628567.1	3668055	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
3677	ALL	628667.1	3668055	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
3678	ALL	628767.1	3668055	NonCancer	2.47E-05	9.95E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
3679	ALL	628867.1	3668055	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
3680	ALL	628967.1	3668055	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
3681	ALL	629067.1	3668055	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3682	ALL	629167.1	3668055	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3683	ALL	629267.1	3668055	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.13E-03
3684	ALL	629367.1	3668055	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
3685	ALL	629467.1	3668055	NonCancer	2.43E-05	9.78E-04	2.06E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
3686	ALL	629567.1	3668055	NonCancer	2.41E-05	9.68E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
3687	ALL	629667.1	3668055	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
3688	ALL	629767.1	3668055	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
3689	ALL	629867.1	3668055	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
3690	ALL	630167.1	3668055	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3691	ALL	630267.1	3668055	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03

3692	ALL	630367.1	3668055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3693	ALL	630467.1	3668055	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
3694	ALL	630567.1	3668055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3695	ALL	630667.1	3668055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3696	ALL	630767.1	3668055	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
3697	ALL	630867.1	3668055	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3698	ALL	630967.1	3668055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3699	ALL	631067.1	3668055	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3700	ALL	631167.1	3668055	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3701	ALL	631267.1	3668055	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3702	ALL	631367.1	3668055	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3703	ALL	631467.1	3668055	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3704	ALL	631567.1	3668055	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3705	ALL	631667.1	3668055	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
3706	ALL	631767.1	3668055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3707	ALL	631867.1	3668055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3708	ALL	631967.1	3668055	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3709	ALL	632067.1	3668055	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3710	ALL	632167.1	3668055	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3711	ALL	632267.1	3668055	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3712	ALL	632367.1	3668055	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3713	ALL	632467.1	3668055	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3714	ALL	632567.1	3668055	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3715	ALL	632667.1	3668055	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3716	ALL	632767.1	3668055	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
3717	ALL	632867.1	3668055	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3718	ALL	632967.1	3668055	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3719	ALL	633067.1	3668055	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
3720	ALL	633167.1	3668055	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3721	ALL	633267.1	3668055	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3722	ALL	633767.1	3668055	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3723	ALL	633867.1	3668055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3724	ALL	633967.1	3668055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3725	ALL	634067.1	3668055	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3726	ALL	634167.1	3668055	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3727	ALL	634267.1	3668055	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
3728	ALL	634367.1	3668055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3729	ALL	634467.1	3668055	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
3730	ALL	634567.1	3668055	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
3731	ALL	634667.1	3668055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3732	ALL	634767.1	3668055	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
3733	ALL	634867.1	3668055	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3734	ALL	634967.1	3668055	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3735	ALL	635067.1	3668055	NonCancer	3.51E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
3736	ALL	635167.1	3668055	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
3737	ALL	635267.1	3668055	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3738	ALL	635367.1	3668055	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3739	ALL	635467.1	3668055	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3740	ALL	635667.1	3668055	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3741	ALL	635767.1	3668055	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3742	ALL	635867.1	3668055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3743	ALL	635967.1	3668055	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03

3744	ALL	636067.1	3668055	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
3745	ALL	636167.1	3668055	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
3746	ALL	636267.1	3668055	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
3747	ALL	636367.1	3668055	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
3748	ALL	636467.1	3668055	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3749	ALL	636567.1	3668055	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
3750	ALL	636667.1	3668055	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.13E-03
3751	ALL	636767.1	3668055	NonCancer	2.46E-05	9.91E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
3752	ALL	636867.1	3668055	NonCancer	2.42E-05	9.72E-04	2.05E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
3753	ALL	636967.1	3668055	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
3754	ALL	637067.1	3668055	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
3755	ALL	637267.1	3668055	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
3756	ALL	637367.1	3668055	NonCancer	2.22E-05	8.93E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
3757	ALL	637467.1	3668055	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
3758	ALL	637567.1	3668055	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
3759	ALL	637667.1	3668055	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
3760	ALL	637767.1	3668055	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
3761	ALL	637867.1	3668055	NonCancer	2.07E-05	8.33E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
3762	ALL	637967.1	3668055	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
3763	ALL	638067.1	3668055	NonCancer	2.02E-05	8.12E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
3764	ALL	638167.1	3668055	NonCancer	2.00E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3765	ALL	638267.1	3668055	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
3766	ALL	638367.1	3668055	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
3767	ALL	638467.1	3668055	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
3768	ALL	638567.1	3668055	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
3769	ALL	638667.1	3668055	NonCancer	1.88E-05	7.56E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
3770	ALL	638767.1	3668055	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
3771	ALL	638867.1	3668055	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
3772	ALL	638967.1	3668055	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
3773	ALL	639067.1	3668055	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
3774	ALL	639167.1	3668055	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
3775	ALL	639267.1	3668055	NonCancer	1.75E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
3776	ALL	639367.1	3668055	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
3777	ALL	625567.1	3668155	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
3778	ALL	625667.1	3668155	NonCancer	3.53E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
3779	ALL	625767.1	3668155	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
3780	ALL	625867.1	3668155	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3781	ALL	625967.1	3668155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3782	ALL	626067.1	3668155	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
3783	ALL	626167.1	3668155	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3784	ALL	626267.1	3668155	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3785	ALL	626367.1	3668155	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3786	ALL	626467.1	3668155	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
3787	ALL	626567.1	3668155	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3788	ALL	626667.1	3668155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3789	ALL	626767.1	3668155	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3790	ALL	626867.1	3668155	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3791	ALL	626967.1	3668155	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3792	ALL	627067.1	3668155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3793	ALL	627167.1	3668155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3794	ALL	627267.1	3668155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3795	ALL	627367.1	3668155	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03

3796	ALL	627467.1	3668155	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3797	ALL	627567.1	3668155	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3798	ALL	627667.1	3668155	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3799	ALL	627767.1	3668155	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3800	ALL	627867.1	3668155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3801	ALL	627967.1	3668155	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3802	ALL	628067.1	3668155	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3803	ALL	628167.1	3668155	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3804	ALL	628267.1	3668155	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3805	ALL	628367.1	3668155	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3806	ALL	628467.1	3668155	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3807	ALL	628567.1	3668155	NonCancer	2.40E-05	9.66E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
3808	ALL	628667.1	3668155	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
3809	ALL	628767.1	3668155	NonCancer	2.36E-05	9.50E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
3810	ALL	628867.1	3668155	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
3811	ALL	628967.1	3668155	NonCancer	2.38E-05	9.59E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
3812	ALL	629067.1	3668155	NonCancer	2.39E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
3813	ALL	629167.1	3668155	NonCancer	2.40E-05	9.66E-04	2.04E-03	0.00E+00	2.17E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
3814	ALL	629267.1	3668155	NonCancer	2.40E-05	9.67E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
3815	ALL	629367.1	3668155	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
3816	ALL	629467.1	3668155	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
3817	ALL	629567.1	3668155	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
3818	ALL	629667.1	3668155	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
3819	ALL	629767.1	3668155	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
3820	ALL	629867.1	3668155	NonCancer	2.80E-05	1.12E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
3821	ALL	630167.1	3668155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3822	ALL	630267.1	3668155	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3823	ALL	630367.1	3668155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.67E-03
3824	ALL	630467.1	3668155	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3825	ALL	630567.1	3668155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3826	ALL	630667.1	3668155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
3827	ALL	630767.1	3668155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
3828	ALL	630867.1	3668155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3829	ALL	630967.1	3668155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3830	ALL	631067.1	3668155	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3831	ALL	631167.1	3668155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3832	ALL	631267.1	3668155	NonCancer	3.22E-05	1.30E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3833	ALL	631367.1	3668155	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3834	ALL	631467.1	3668155	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3835	ALL	631567.1	3668155	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3836	ALL	631667.1	3668155	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3837	ALL	631767.1	3668155	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
3838	ALL	631867.1	3668155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
3839	ALL	631967.1	3668155	NonCancer	3.29E-05	1.33E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3840	ALL	632067.1	3668155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3841	ALL	632167.1	3668155	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3842	ALL	632267.1	3668155	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
3843	ALL	632367.1	3668155	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
3844	ALL	632467.1	3668155	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3845	ALL	632567.1	3668155	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
3846	ALL	632667.1	3668155	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
3847	ALL	632767.1	3668155	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03

3848	ALL	632867.1	3668155	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
3849	ALL	632967.1	3668155	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3850	ALL	633067.1	3668155	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
3851	ALL	633167.1	3668155	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
3852	ALL	633267.1	3668155	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3853	ALL	633767.1	3668155	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3854	ALL	633867.1	3668155	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
3855	ALL	633967.1	3668155	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3856	ALL	634067.1	3668155	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3857	ALL	634167.1	3668155	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3858	ALL	634267.1	3668155	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3859	ALL	634367.1	3668155	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
3860	ALL	634467.1	3668155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3861	ALL	634567.1	3668155	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3862	ALL	634667.1	3668155	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
3863	ALL	634767.1	3668155	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
3864	ALL	634867.1	3668155	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3865	ALL	634967.1	3668155	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
3866	ALL	635067.1	3668155	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
3867	ALL	635167.1	3668155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3868	ALL	635267.1	3668155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3869	ALL	635367.1	3668155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
3870	ALL	635467.1	3668155	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
3871	ALL	635667.1	3668155	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
3872	ALL	635767.1	3668155	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
3873	ALL	635867.1	3668155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3874	ALL	635967.1	3668155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3875	ALL	636067.1	3668155	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3876	ALL	636167.1	3668155	NonCancer	3.00E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
3877	ALL	636267.1	3668155	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
3878	ALL	636367.1	3668155	NonCancer	2.83E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
3879	ALL	636467.1	3668155	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
3880	ALL	636567.1	3668155	NonCancer	2.67E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
3881	ALL	636667.1	3668155	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
3882	ALL	636767.1	3668155	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
3883	ALL	636867.1	3668155	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
3884	ALL	636967.1	3668155	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
3885	ALL	637067.1	3668155	NonCancer	2.35E-05	9.44E-04	1.99E-03	0.00E+00	2.13E-08	1.49E-03	1.50E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
3886	ALL	637267.1	3668155	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.46E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
3887	ALL	637367.1	3668155	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
3888	ALL	637467.1	3668155	NonCancer	2.20E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
3889	ALL	637567.1	3668155	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
3890	ALL	637667.1	3668155	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
3891	ALL	637767.1	3668155	NonCancer	2.11E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
3892	ALL	637867.1	3668155	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
3893	ALL	637967.1	3668155	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
3894	ALL	638067.1	3668155	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
3895	ALL	638167.1	3668155	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
3896	ALL	638267.1	3668155	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
3897	ALL	638367.1	3668155	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
3898	ALL	638467.1	3668155	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
3899	ALL	638567.1	3668155	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03

3900	ALL	638667.1	3668155	NonCancer	1.88E-05	7.56E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.20E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
3901	ALL	638767.1	3668155	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
3902	ALL	638867.1	3668155	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
3903	ALL	638967.1	3668155	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
3904	ALL	639067.1	3668155	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
3905	ALL	639167.1	3668155	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
3906	ALL	639267.1	3668155	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
3907	ALL	639367.1	3668155	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
3908	ALL	625667.1	3668255	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
3909	ALL	625767.1	3668255	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
3910	ALL	625867.1	3668255	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3911	ALL	625967.1	3668255	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3912	ALL	626067.1	3668255	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3913	ALL	626167.1	3668255	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3914	ALL	626267.1	3668255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3915	ALL	626367.1	3668255	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3916	ALL	626467.1	3668255	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3917	ALL	626567.1	3668255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3918	ALL	626667.1	3668255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3919	ALL	626767.1	3668255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3920	ALL	626867.1	3668255	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
3921	ALL	626967.1	3668255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3922	ALL	627067.1	3668255	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3923	ALL	627167.1	3668255	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3924	ALL	627267.1	3668255	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
3925	ALL	627367.1	3668255	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3926	ALL	627467.1	3668255	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
3927	ALL	627567.1	3668255	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
3928	ALL	627667.1	3668255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3929	ALL	627767.1	3668255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
3930	ALL	627867.1	3668255	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3931	ALL	627967.1	3668255	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3932	ALL	628067.1	3668255	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
3933	ALL	628167.1	3668255	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3934	ALL	628267.1	3668255	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3935	ALL	628367.1	3668255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3936	ALL	628467.1	3668255	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
3937	ALL	628567.1	3668255	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
3938	ALL	628667.1	3668255	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
3939	ALL	628767.1	3668255	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
3940	ALL	628867.1	3668255	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
3941	ALL	628967.1	3668255	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
3942	ALL	629067.1	3668255	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
3943	ALL	629167.1	3668255	NonCancer	2.31E-05	9.28E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
3944	ALL	629267.1	3668255	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
3945	ALL	629367.1	3668255	NonCancer	2.31E-05	9.28E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
3946	ALL	629467.1	3668255	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
3947	ALL	629567.1	3668255	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
3948	ALL	629667.1	3668255	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
3949	ALL	629767.1	3668255	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
3950	ALL	629867.1	3668255	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
3951	ALL	630167.1	3668255	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03

3952	ALL	630267.1	3668255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
3953	ALL	630367.1	3668255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3954	ALL	630467.1	3668255	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
3955	ALL	630567.1	3668255	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
3956	ALL	630667.1	3668255	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
3957	ALL	630767.1	3668255	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
3958	ALL	630867.1	3668255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
3959	ALL	630967.1	3668255	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
3960	ALL	631067.1	3668255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
3961	ALL	631167.1	3668255	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
3962	ALL	631267.1	3668255	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
3963	ALL	631367.1	3668255	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
3964	ALL	631467.1	3668255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
3965	ALL	631567.1	3668255	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
3966	ALL	631667.1	3668255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3967	ALL	631767.1	3668255	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
3968	ALL	631867.1	3668255	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
3969	ALL	631967.1	3668255	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
3970	ALL	632067.1	3668255	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
3971	ALL	632167.1	3668255	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
3972	ALL	632267.1	3668255	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3973	ALL	632367.1	3668255	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3974	ALL	632467.1	3668255	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3975	ALL	632567.1	3668255	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
3976	ALL	632667.1	3668255	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3977	ALL	632767.1	3668255	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
3978	ALL	632867.1	3668255	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
3979	ALL	632967.1	3668255	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
3980	ALL	633067.1	3668255	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
3981	ALL	633167.1	3668255	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
3982	ALL	633667.1	3668255	NonCancer	4.03E-05	1.62E-03	3.42E-03	0.00E+00	3.65E-08	2.56E-03	2.58E-03	0.00E+00	3.27E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.42E-03
3983	ALL	633767.1	3668255	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
3984	ALL	633867.1	3668255	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
3985	ALL	633967.1	3668255	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
3986	ALL	634067.1	3668255	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
3987	ALL	634167.1	3668255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3988	ALL	634267.1	3668255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3989	ALL	634367.1	3668255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
3990	ALL	634467.1	3668255	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
3991	ALL	634567.1	3668255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
3992	ALL	634667.1	3668255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
3993	ALL	634767.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3994	ALL	634867.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
3995	ALL	634967.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3996	ALL	635067.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3997	ALL	635167.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3998	ALL	635267.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
3999	ALL	635367.1	3668255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
4000	ALL	635467.1	3668255	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
4001	ALL	635567.1	3668255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4002	ALL	635667.1	3668255	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
4003	ALL	635767.1	3668255	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03

4004	ALL	635867.1	3668255	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4005	ALL	635967.1	3668255	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
4006	ALL	636067.1	3668255	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4007	ALL	636167.1	3668255	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4008	ALL	636267.1	3668255	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
4009	ALL	636367.1	3668255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
4010	ALL	636467.1	3668255	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4011	ALL	636567.1	3668255	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4012	ALL	636667.1	3668255	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
4013	ALL	636767.1	3668255	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
4014	ALL	636867.1	3668255	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
4015	ALL	636967.1	3668255	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
4016	ALL	637067.1	3668255	NonCancer	2.44E-05	9.81E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4017	ALL	637267.1	3668255	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4018	ALL	637367.1	3668255	NonCancer	2.26E-05	9.10E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4019	ALL	637467.1	3668255	NonCancer	2.21E-05	8.88E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4020	ALL	637567.1	3668255	NonCancer	2.18E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
4021	ALL	637667.1	3668255	NonCancer	2.15E-05	8.63E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4022	ALL	637767.1	3668255	NonCancer	2.12E-05	8.51E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
4023	ALL	637867.1	3668255	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
4024	ALL	637967.1	3668255	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4025	ALL	638067.1	3668255	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
4026	ALL	638167.1	3668255	NonCancer	2.01E-05	8.07E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4027	ALL	638267.1	3668255	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4028	ALL	638367.1	3668255	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
4029	ALL	638467.1	3668255	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4030	ALL	638567.1	3668255	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4031	ALL	638667.1	3668255	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
4032	ALL	638767.1	3668255	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4033	ALL	638867.1	3668255	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
4034	ALL	638967.1	3668255	NonCancer	1.82E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
4035	ALL	639067.1	3668255	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
4036	ALL	639167.1	3668255	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
4037	ALL	639267.1	3668255	NonCancer	1.76E-05	7.08E-04	1.50E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
4038	ALL	639367.1	3668255	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
4039	ALL	625667.1	3668355	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4040	ALL	625767.1	3668355	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
4041	ALL	625867.1	3668355	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4042	ALL	625967.1	3668355	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
4043	ALL	626067.1	3668355	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4044	ALL	626167.1	3668355	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
4045	ALL	626267.1	3668355	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
4046	ALL	626367.1	3668355	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4047	ALL	626467.1	3668355	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4048	ALL	626567.1	3668355	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4049	ALL	626667.1	3668355	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4050	ALL	626767.1	3668355	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4051	ALL	626867.1	3668355	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
4052	ALL	626967.1	3668355	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4053	ALL	627067.1	3668355	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
4054	ALL	627167.1	3668355	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
4055	ALL	627267.1	3668355	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03

4056	ALL	627367.1	3668355	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
4057	ALL	627467.1	3668355	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
4058	ALL	627567.1	3668355	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4059	ALL	627667.1	3668355	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
4060	ALL	627767.1	3668355	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
4061	ALL	627867.1	3668355	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
4062	ALL	627967.1	3668355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4063	ALL	628067.1	3668355	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4064	ALL	628167.1	3668355	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
4065	ALL	628267.1	3668355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4066	ALL	628367.1	3668355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4067	ALL	628467.1	3668355	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
4068	ALL	628567.1	3668355	NonCancer	2.43E-05	9.78E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4069	ALL	628667.1	3668355	NonCancer	2.24E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
4070	ALL	628767.1	3668355	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4071	ALL	628867.1	3668355	NonCancer	2.20E-05	8.84E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
4072	ALL	628967.1	3668355	NonCancer	2.21E-05	8.88E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4073	ALL	629067.1	3668355	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
4074	ALL	629167.1	3668355	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
4075	ALL	629267.1	3668355	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4076	ALL	629367.1	3668355	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
4077	ALL	629467.1	3668355	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4078	ALL	629567.1	3668355	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4079	ALL	629667.1	3668355	NonCancer	2.38E-05	9.59E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4080	ALL	629767.1	3668355	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
4081	ALL	629867.1	3668355	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
4082	ALL	630167.1	3668355	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4083	ALL	630267.1	3668355	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
4084	ALL	630367.1	3668355	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
4085	ALL	630467.1	3668355	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
4086	ALL	630567.1	3668355	NonCancer	3.13E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
4087	ALL	630667.1	3668355	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4088	ALL	630767.1	3668355	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
4089	ALL	630867.1	3668355	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4090	ALL	630967.1	3668355	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4091	ALL	631067.1	3668355	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
4092	ALL	631167.1	3668355	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4093	ALL	631267.1	3668355	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4094	ALL	631367.1	3668355	NonCancer	3.20E-05	1.29E-03	2.71E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4095	ALL	631467.1	3668355	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
4096	ALL	631567.1	3668355	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4097	ALL	631667.1	3668355	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4098	ALL	631767.1	3668355	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4099	ALL	631867.1	3668355	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
4100	ALL	631967.1	3668355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4101	ALL	632067.1	3668355	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4102	ALL	632167.1	3668355	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4103	ALL	632267.1	3668355	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4104	ALL	632367.1	3668355	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4105	ALL	632467.1	3668355	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
4106	ALL	632567.1	3668355	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
4107	ALL	632667.1	3668355	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03

4108	ALL	632767.1	3668355	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
4109	ALL	632867.1	3668355	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
4110	ALL	632967.1	3668355	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
4111	ALL	633067.1	3668355	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
4112	ALL	633167.1	3668355	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4113	ALL	633667.1	3668355	NonCancer	3.99E-05	1.61E-03	3.39E-03	0.00E+00	3.62E-08	2.54E-03	2.56E-03	0.00E+00	3.24E-03	0.00E+00	0.00E+00	2.42E-03	0.00E+00	0.00E+00	3.39E-03
4114	ALL	633767.1	3668355	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4115	ALL	633867.1	3668355	NonCancer	3.58E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4116	ALL	633967.1	3668355	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4117	ALL	634067.1	3668355	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4118	ALL	634167.1	3668355	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
4119	ALL	634267.1	3668355	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4120	ALL	634367.1	3668355	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4121	ALL	634467.1	3668355	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
4122	ALL	634567.1	3668355	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
4123	ALL	634667.1	3668355	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4124	ALL	634767.1	3668355	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4125	ALL	634867.1	3668355	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4126	ALL	634967.1	3668355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
4127	ALL	635067.1	3668355	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4128	ALL	635167.1	3668355	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
4129	ALL	635267.1	3668355	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
4130	ALL	635367.1	3668355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4131	ALL	635467.1	3668355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4132	ALL	635567.1	3668355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
4133	ALL	635667.1	3668355	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4134	ALL	635767.1	3668355	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4135	ALL	635867.1	3668355	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
4136	ALL	635967.1	3668355	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4137	ALL	636067.1	3668355	NonCancer	3.24E-05	1.30E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
4138	ALL	636167.1	3668355	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
4139	ALL	636267.1	3668355	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
4140	ALL	636367.1	3668355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
4141	ALL	636467.1	3668355	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
4142	ALL	636567.1	3668355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4143	ALL	636667.1	3668355	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
4144	ALL	636767.1	3668355	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
4145	ALL	636867.1	3668355	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
4146	ALL	636967.1	3668355	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
4147	ALL	637067.1	3668355	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
4148	ALL	637267.1	3668355	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
4149	ALL	637367.1	3668355	NonCancer	2.36E-05	9.49E-04	2.00E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4150	ALL	637467.1	3668355	NonCancer	2.31E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4151	ALL	637567.1	3668355	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4152	ALL	637667.1	3668355	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4153	ALL	637767.1	3668355	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
4154	ALL	637867.1	3668355	NonCancer	2.10E-05	8.46E-04	1.79E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
4155	ALL	637967.1	3668355	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4156	ALL	638067.1	3668355	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
4157	ALL	638167.1	3668355	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4158	ALL	638267.1	3668355	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
4159	ALL	638367.1	3668355	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03

4160	ALL	638467.1	3668355	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4161	ALL	638567.1	3668355	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
4162	ALL	638667.1	3668355	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
4163	ALL	638767.1	3668355	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
4164	ALL	638867.1	3668355	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4165	ALL	638967.1	3668355	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
4166	ALL	639067.1	3668355	NonCancer	1.82E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
4167	ALL	639167.1	3668355	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
4168	ALL	639267.1	3668355	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
4169	ALL	639367.1	3668355	NonCancer	1.75E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
4170	ALL	626067.1	3668455	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4171	ALL	626167.1	3668455	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4172	ALL	626267.1	3668455	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
4173	ALL	626367.1	3668455	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4174	ALL	626467.1	3668455	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4175	ALL	626567.1	3668455	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4176	ALL	626667.1	3668455	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4177	ALL	626767.1	3668455	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
4178	ALL	626867.1	3668455	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4179	ALL	626967.1	3668455	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
4180	ALL	627067.1	3668455	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4181	ALL	627167.1	3668455	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
4182	ALL	627267.1	3668455	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4183	ALL	627367.1	3668455	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
4184	ALL	627467.1	3668455	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
4185	ALL	627567.1	3668455	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
4186	ALL	627667.1	3668455	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
4187	ALL	627767.1	3668455	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
4188	ALL	627867.1	3668455	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
4189	ALL	627967.1	3668455	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
4190	ALL	628067.1	3668455	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4191	ALL	628167.1	3668455	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
4192	ALL	628267.1	3668455	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4193	ALL	628367.1	3668455	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4194	ALL	628467.1	3668455	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4195	ALL	628567.1	3668455	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
4196	ALL	628667.1	3668455	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4197	ALL	628767.1	3668455	NonCancer	2.11E-05	8.51E-04	1.80E-03	0.00E+00	1.92E-08	1.34E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
4198	ALL	628867.1	3668455	NonCancer	2.12E-05	8.55E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
4199	ALL	628967.1	3668455	NonCancer	2.14E-05	8.59E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
4200	ALL	629067.1	3668455	NonCancer	2.15E-05	8.63E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4201	ALL	629167.1	3668455	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
4202	ALL	629267.1	3668455	NonCancer	2.16E-05	8.69E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
4203	ALL	629367.1	3668455	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
4204	ALL	629467.1	3668455	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4205	ALL	629567.1	3668455	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4206	ALL	629667.1	3668455	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4207	ALL	629767.1	3668455	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
4208	ALL	629867.1	3668455	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4209	ALL	630167.1	3668455	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
4210	ALL	630267.1	3668455	NonCancer	2.98E-05	1.20E-03	2.54E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
4211	ALL	630367.1	3668455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03

4212	ALL	630467.1	3668455	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4213	ALL	630567.1	3668455	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4214	ALL	630667.1	3668455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4215	ALL	630767.1	3668455	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4216	ALL	630867.1	3668455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4217	ALL	630967.1	3668455	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4218	ALL	631067.1	3668455	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
4219	ALL	631167.1	3668455	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4220	ALL	631267.1	3668455	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4221	ALL	631367.1	3668455	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
4222	ALL	631467.1	3668455	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4223	ALL	631567.1	3668455	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
4224	ALL	631667.1	3668455	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
4225	ALL	631767.1	3668455	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4226	ALL	631867.1	3668455	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4227	ALL	631967.1	3668455	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
4228	ALL	632067.1	3668455	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4229	ALL	632167.1	3668455	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
4230	ALL	632267.1	3668455	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
4231	ALL	632367.1	3668455	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4232	ALL	632467.1	3668455	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
4233	ALL	632567.1	3668455	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
4234	ALL	632667.1	3668455	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4235	ALL	632767.1	3668455	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
4236	ALL	632867.1	3668455	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4237	ALL	632967.1	3668455	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4238	ALL	633067.1	3668455	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4239	ALL	633167.1	3668455	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4240	ALL	633667.1	3668455	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4241	ALL	633767.1	3668455	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4242	ALL	633867.1	3668455	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.26E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4243	ALL	633967.1	3668455	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4244	ALL	634067.1	3668455	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
4245	ALL	634167.1	3668455	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4246	ALL	634267.1	3668455	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
4247	ALL	634367.1	3668455	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
4248	ALL	634467.1	3668455	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4249	ALL	634567.1	3668455	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
4250	ALL	634667.1	3668455	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4251	ALL	634767.1	3668455	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4252	ALL	634867.1	3668455	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4253	ALL	634967.1	3668455	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4254	ALL	635067.1	3668455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4255	ALL	635167.1	3668455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4256	ALL	635267.1	3668455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
4257	ALL	635367.1	3668455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
4258	ALL	635467.1	3668455	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
4259	ALL	635667.1	3668455	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
4260	ALL	635767.1	3668455	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4261	ALL	635867.1	3668455	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
4262	ALL	635967.1	3668455	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4263	ALL	636067.1	3668455	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03

4264	ALL	636167.1	3668455	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
4265	ALL	636267.1	3668455	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
4266	ALL	636367.1	3668455	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
4267	ALL	636467.1	3668455	NonCancer	2.98E-05	1.20E-03	2.54E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
4268	ALL	636567.1	3668455	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
4269	ALL	636667.1	3668455	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4270	ALL	636767.1	3668455	NonCancer	2.78E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
4271	ALL	636867.1	3668455	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
4272	ALL	636967.1	3668455	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
4273	ALL	637067.1	3668455	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
4274	ALL	637267.1	3668455	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
4275	ALL	637367.1	3668455	NonCancer	2.44E-05	9.83E-04	2.08E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
4276	ALL	637467.1	3668455	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4277	ALL	637567.1	3668455	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4278	ALL	637667.1	3668455	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4279	ALL	637767.1	3668455	NonCancer	2.24E-05	9.02E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4280	ALL	637867.1	3668455	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4281	ALL	637967.1	3668455	NonCancer	2.15E-05	8.64E-04	1.82E-03	0.00E+00	1.95E-08	1.36E-03	1.38E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4282	ALL	638067.1	3668455	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.78E-03
4283	ALL	638167.1	3668455	NonCancer	2.06E-05	8.28E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4284	ALL	638267.1	3668455	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4285	ALL	638367.1	3668455	NonCancer	1.97E-05	7.93E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4286	ALL	638467.1	3668455	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4287	ALL	638567.1	3668455	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
4288	ALL	638667.1	3668455	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
4289	ALL	638767.1	3668455	NonCancer	1.88E-05	7.55E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
4290	ALL	638867.1	3668455	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4291	ALL	638967.1	3668455	NonCancer	1.84E-05	7.41E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
4292	ALL	639067.1	3668455	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
4293	ALL	639167.1	3668455	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
4294	ALL	639267.1	3668455	NonCancer	1.78E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
4295	ALL	639367.1	3668455	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
4296	ALL	629367.1	3668555	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4297	ALL	629467.1	3668555	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
4298	ALL	629567.1	3668555	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
4299	ALL	629667.1	3668555	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4300	ALL	629767.1	3668555	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4301	ALL	629867.1	3668555	NonCancer	2.31E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4302	ALL	630867.1	3668555	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4303	ALL	630967.1	3668555	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
4304	ALL	631067.1	3668555	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4305	ALL	631167.1	3668555	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4306	ALL	631267.1	3668555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4307	ALL	631367.1	3668555	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4308	ALL	631467.1	3668555	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
4309	ALL	631567.1	3668555	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4310	ALL	631667.1	3668555	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
4311	ALL	631767.1	3668555	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4312	ALL	631867.1	3668555	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
4313	ALL	631967.1	3668555	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4314	ALL	632067.1	3668555	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4315	ALL	632167.1	3668555	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03

4316	ALL	632267.1	3668555	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4317	ALL	632367.1	3668555	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
4318	ALL	632467.1	3668555	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4319	ALL	632567.1	3668555	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4320	ALL	632667.1	3668555	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
4321	ALL	632767.1	3668555	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4322	ALL	632867.1	3668555	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4323	ALL	632967.1	3668555	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4324	ALL	633067.1	3668555	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4325	ALL	633167.1	3668555	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
4326	ALL	633567.1	3668555	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
4327	ALL	633667.1	3668555	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
4328	ALL	633767.1	3668555	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4329	ALL	633867.1	3668555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
4330	ALL	633967.1	3668555	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
4331	ALL	634067.1	3668555	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
4332	ALL	634167.1	3668555	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4333	ALL	634267.1	3668555	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4334	ALL	634367.1	3668555	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
4335	ALL	634467.1	3668555	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
4336	ALL	634567.1	3668555	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
4337	ALL	634667.1	3668555	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
4338	ALL	635667.1	3668555	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
4339	ALL	635767.1	3668555	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
4340	ALL	635867.1	3668555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
4341	ALL	637367.1	3668555	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
4342	ALL	637467.1	3668555	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
4343	ALL	637567.1	3668555	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
4344	ALL	637667.1	3668555	NonCancer	2.37E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4345	ALL	637767.1	3668555	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4346	ALL	637867.1	3668555	NonCancer	2.27E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4347	ALL	637967.1	3668555	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
4348	ALL	638067.1	3668555	NonCancer	2.18E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4349	ALL	638167.1	3668555	NonCancer	2.14E-05	8.63E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4350	ALL	638267.1	3668555	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.78E-03
4351	ALL	638367.1	3668555	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4352	ALL	638467.1	3668555	NonCancer	2.02E-05	8.12E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4353	ALL	638567.1	3668555	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4354	ALL	638667.1	3668555	NonCancer	1.94E-05	7.79E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4355	ALL	638767.1	3668555	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
4356	ALL	638867.1	3668555	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4357	ALL	638967.1	3668555	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
4358	ALL	639067.1	3668555	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
4359	ALL	639167.1	3668555	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
4360	ALL	639267.1	3668555	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
4361	ALL	639367.1	3668555	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
4362	ALL	626167.1	3668655	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
4363	ALL	626267.1	3668655	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
4364	ALL	626367.1	3668655	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4365	ALL	626467.1	3668655	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
4366	ALL	626567.1	3668655	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
4367	ALL	626667.1	3668655	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03

4368	ALL	626767.1	3668655	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
4369	ALL	626867.1	3668655	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
4370	ALL	626967.1	3668655	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
4371	ALL	627067.1	3668655	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4372	ALL	627167.1	3668655	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
4373	ALL	627267.1	3668655	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
4374	ALL	627367.1	3668655	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
4375	ALL	627467.1	3668655	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
4376	ALL	627567.1	3668655	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
4377	ALL	627667.1	3668655	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
4378	ALL	627767.1	3668655	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
4379	ALL	627867.1	3668655	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
4380	ALL	627967.1	3668655	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
4381	ALL	628067.1	3668655	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
4382	ALL	628167.1	3668655	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
4383	ALL	628267.1	3668655	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
4384	ALL	628367.1	3668655	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
4385	ALL	628467.1	3668655	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
4386	ALL	628567.1	3668655	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
4387	ALL	628667.1	3668655	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4388	ALL	628767.1	3668655	NonCancer	2.13E-05	8.57E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
4389	ALL	628867.1	3668655	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4390	ALL	628967.1	3668655	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4391	ALL	629067.1	3668655	NonCancer	2.02E-05	8.12E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.71E-03
4392	ALL	629367.1	3668655	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
4393	ALL	629467.1	3668655	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4394	ALL	629567.1	3668655	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
4395	ALL	629667.1	3668655	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4396	ALL	629767.1	3668655	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
4397	ALL	629867.1	3668655	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4398	ALL	629967.1	3668655	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
4399	ALL	630067.1	3668655	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
4400	ALL	630167.1	3668655	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4401	ALL	630267.1	3668655	NonCancer	2.26E-05	9.11E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.92E-03
4402	ALL	630367.1	3668655	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4403	ALL	630467.1	3668655	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
4404	ALL	630567.1	3668655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
4405	ALL	630667.1	3668655	NonCancer	2.73E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
4406	ALL	630867.1	3668655	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
4407	ALL	630967.1	3668655	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4408	ALL	631067.1	3668655	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
4409	ALL	631167.1	3668655	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
4410	ALL	631267.1	3668655	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
4411	ALL	631367.1	3668655	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
4412	ALL	631467.1	3668655	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4413	ALL	631567.1	3668655	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4414	ALL	631667.1	3668655	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
4415	ALL	631767.1	3668655	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
4416	ALL	631867.1	3668655	NonCancer	3.27E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4417	ALL	631967.1	3668655	NonCancer	3.31E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
4418	ALL	632067.1	3668655	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
4419	ALL	632167.1	3668655	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03

4420	ALL	632267.1	3668655	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
4421	ALL	632367.1	3668655	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4422	ALL	632467.1	3668655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4423	ALL	632567.1	3668655	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4424	ALL	632667.1	3668655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4425	ALL	632767.1	3668655	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4426	ALL	632867.1	3668655	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4427	ALL	632967.1	3668655	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4428	ALL	633067.1	3668655	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
4429	ALL	633167.1	3668655	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
4430	ALL	633567.1	3668655	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
4431	ALL	633667.1	3668655	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
4432	ALL	633767.1	3668655	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
4433	ALL	633867.1	3668655	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4434	ALL	633967.1	3668655	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4435	ALL	634067.1	3668655	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
4436	ALL	634167.1	3668655	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
4437	ALL	634267.1	3668655	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
4438	ALL	634367.1	3668655	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4439	ALL	634467.1	3668655	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4440	ALL	634567.1	3668655	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4441	ALL	634667.1	3668655	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
4442	ALL	635667.1	3668655	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4443	ALL	635767.1	3668655	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
4444	ALL	635867.1	3668655	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
4445	ALL	635967.1	3668655	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
4446	ALL	636467.1	3668655	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
4447	ALL	636567.1	3668655	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4448	ALL	636667.1	3668655	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.54E-03
4449	ALL	636767.1	3668655	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
4450	ALL	636867.1	3668655	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
4451	ALL	636967.1	3668655	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
4452	ALL	637067.1	3668655	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
4453	ALL	637167.1	3668655	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
4454	ALL	637267.1	3668655	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
4455	ALL	637367.1	3668655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
4456	ALL	637467.1	3668655	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
4457	ALL	637567.1	3668655	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
4458	ALL	637667.1	3668655	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
4459	ALL	637767.1	3668655	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
4460	ALL	637867.1	3668655	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4461	ALL	637967.1	3668655	NonCancer	2.30E-05	9.24E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4462	ALL	638067.1	3668655	NonCancer	2.25E-05	9.07E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4463	ALL	638167.1	3668655	NonCancer	2.21E-05	8.91E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4464	ALL	638267.1	3668655	NonCancer	2.17E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
4465	ALL	638367.1	3668655	NonCancer	2.13E-05	8.59E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
4466	ALL	638467.1	3668655	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4467	ALL	638567.1	3668655	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4468	ALL	638667.1	3668655	NonCancer	2.02E-05	8.12E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.71E-03
4469	ALL	638767.1	3668655	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4470	ALL	638867.1	3668655	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4471	ALL	638967.1	3668655	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03

4472	ALL	639067.1	3668655	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4473	ALL	639167.1	3668655	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
4474	ALL	639267.1	3668655	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
4475	ALL	639367.1	3668655	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
4476	ALL	626167.1	3668755	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
4477	ALL	626267.1	3668755	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
4478	ALL	626367.1	3668755	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
4479	ALL	626467.1	3668755	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
4480	ALL	626567.1	3668755	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
4481	ALL	626667.1	3668755	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
4482	ALL	626767.1	3668755	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
4483	ALL	626867.1	3668755	NonCancer	2.62E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
4484	ALL	626967.1	3668755	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
4485	ALL	627067.1	3668755	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
4486	ALL	627167.1	3668755	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
4487	ALL	627267.1	3668755	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
4488	ALL	627367.1	3668755	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
4489	ALL	627467.1	3668755	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
4490	ALL	627567.1	3668755	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
4491	ALL	627667.1	3668755	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
4492	ALL	627767.1	3668755	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
4493	ALL	627867.1	3668755	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
4494	ALL	627967.1	3668755	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.32E-03
4495	ALL	628067.1	3668755	NonCancer	2.75E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
4496	ALL	628167.1	3668755	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4497	ALL	628267.1	3668755	NonCancer	2.78E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
4498	ALL	628367.1	3668755	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
4499	ALL	628467.1	3668755	NonCancer	2.62E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
4500	ALL	628567.1	3668755	NonCancer	2.46E-05	9.91E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
4501	ALL	628667.1	3668755	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4502	ALL	628767.1	3668755	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4503	ALL	628867.1	3668755	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4504	ALL	628967.1	3668755	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
4505	ALL	629067.1	3668755	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
4506	ALL	629367.1	3668755	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03
4507	ALL	629467.1	3668755	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4508	ALL	629567.1	3668755	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4509	ALL	629667.1	3668755	NonCancer	1.92E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
4510	ALL	629767.1	3668755	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
4511	ALL	629867.1	3668755	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4512	ALL	629967.1	3668755	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
4513	ALL	630067.1	3668755	NonCancer	2.13E-05	8.59E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
4514	ALL	630167.1	3668755	NonCancer	2.20E-05	8.86E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4515	ALL	630267.1	3668755	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4516	ALL	630367.1	3668755	NonCancer	2.37E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4517	ALL	630467.1	3668755	NonCancer	2.47E-05	9.92E-04	2.10E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
4518	ALL	630567.1	3668755	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
4519	ALL	630667.1	3668755	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
4520	ALL	630867.1	3668755	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
4521	ALL	630967.1	3668755	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4522	ALL	631067.1	3668755	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4523	ALL	631167.1	3668755	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03

4524	ALL	631267.1	3668755	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4525	ALL	631367.1	3668755	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4526	ALL	631467.1	3668755	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4527	ALL	631567.1	3668755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4528	ALL	631667.1	3668755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4529	ALL	631767.1	3668755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4530	ALL	631867.1	3668755	NonCancer	3.31E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
4531	ALL	631967.1	3668755	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
4532	ALL	632067.1	3668755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4533	ALL	632167.1	3668755	NonCancer	3.34E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4534	ALL	632267.1	3668755	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4535	ALL	632367.1	3668755	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
4536	ALL	632467.1	3668755	NonCancer	3.44E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
4537	ALL	632567.1	3668755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4538	ALL	632667.1	3668755	NonCancer	3.47E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4539	ALL	632767.1	3668755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4540	ALL	632867.1	3668755	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
4541	ALL	632967.1	3668755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4542	ALL	633067.1	3668755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4543	ALL	633567.1	3668755	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
4544	ALL	633667.1	3668755	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4545	ALL	633767.1	3668755	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4546	ALL	633867.1	3668755	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
4547	ALL	633967.1	3668755	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
4548	ALL	634067.1	3668755	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
4549	ALL	634167.1	3668755	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4550	ALL	634267.1	3668755	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4551	ALL	634367.1	3668755	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
4552	ALL	634467.1	3668755	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4553	ALL	634567.1	3668755	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4554	ALL	634667.1	3668755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4555	ALL	635767.1	3668755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
4556	ALL	635867.1	3668755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
4557	ALL	635967.1	3668755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
4558	ALL	636067.1	3668755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
4559	ALL	636167.1	3668755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
4560	ALL	636267.1	3668755	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
4561	ALL	636467.1	3668755	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4562	ALL	636567.1	3668755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4563	ALL	636667.1	3668755	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4564	ALL	636767.1	3668755	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4565	ALL	636867.1	3668755	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
4566	ALL	636967.1	3668755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
4567	ALL	637067.1	3668755	NonCancer	2.84E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
4568	ALL	637167.1	3668755	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4569	ALL	637267.1	3668755	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
4570	ALL	637367.1	3668755	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
4571	ALL	637467.1	3668755	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
4572	ALL	637567.1	3668755	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
4573	ALL	637667.1	3668755	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4574	ALL	637767.1	3668755	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4575	ALL	637867.1	3668755	NonCancer	2.39E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03

4576	ALL	637967.1	3668755	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4577	ALL	638067.1	3668755	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4578	ALL	638167.1	3668755	NonCancer	2.28E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4579	ALL	638267.1	3668755	NonCancer	2.24E-05	9.00E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4580	ALL	638367.1	3668755	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4581	ALL	638467.1	3668755	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
4582	ALL	638567.1	3668755	NonCancer	2.12E-05	8.55E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
4583	ALL	638667.1	3668755	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
4584	ALL	638767.1	3668755	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
4585	ALL	638867.1	3668755	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4586	ALL	638967.1	3668755	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4587	ALL	639067.1	3668755	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4588	ALL	639167.1	3668755	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4589	ALL	639267.1	3668755	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
4590	ALL	639367.1	3668755	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
4591	ALL	626167.1	3668855	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
4592	ALL	626267.1	3668855	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
4593	ALL	626367.1	3668855	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
4594	ALL	626467.1	3668855	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
4595	ALL	626567.1	3668855	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4596	ALL	626667.1	3668855	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4597	ALL	626767.1	3668855	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
4598	ALL	626867.1	3668855	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4599	ALL	626967.1	3668855	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
4600	ALL	627067.1	3668855	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
4601	ALL	627167.1	3668855	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
4602	ALL	627267.1	3668855	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
4603	ALL	627367.1	3668855	NonCancer	2.54E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
4604	ALL	627467.1	3668855	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
4605	ALL	627567.1	3668855	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4606	ALL	627667.1	3668855	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4607	ALL	627767.1	3668855	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.62E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4608	ALL	627867.1	3668855	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.62E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4609	ALL	627967.1	3668855	NonCancer	2.57E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
4610	ALL	628067.1	3668855	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
4611	ALL	628167.1	3668855	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
4612	ALL	628267.1	3668855	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
4613	ALL	628367.1	3668855	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
4614	ALL	628467.1	3668855	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
4615	ALL	628567.1	3668855	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4616	ALL	628667.1	3668855	NonCancer	2.28E-05	9.19E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4617	ALL	628767.1	3668855	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4618	ALL	628867.1	3668855	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
4619	ALL	628967.1	3668855	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4620	ALL	629067.1	3668855	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4621	ALL	629367.1	3668855	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4622	ALL	629467.1	3668855	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4623	ALL	629567.1	3668855	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4624	ALL	629667.1	3668855	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4625	ALL	629767.1	3668855	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
4626	ALL	629867.1	3668855	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4627	ALL	629967.1	3668855	NonCancer	2.07E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03

4628	ALL	630067.1	3668855	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4629	ALL	630167.1	3668855	NonCancer	2.21E-05	8.88E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4630	ALL	630267.1	3668855	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4631	ALL	630367.1	3668855	NonCancer	2.38E-05	9.57E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
4632	ALL	630467.1	3668855	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4633	ALL	630567.1	3668855	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
4634	ALL	630667.1	3668855	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
4635	ALL	630867.1	3668855	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4636	ALL	630967.1	3668855	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4637	ALL	631067.1	3668855	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4638	ALL	631167.1	3668855	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4639	ALL	631267.1	3668855	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4640	ALL	631367.1	3668855	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
4641	ALL	631467.1	3668855	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
4642	ALL	631567.1	3668855	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
4643	ALL	631667.1	3668855	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4644	ALL	631767.1	3668855	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
4645	ALL	631867.1	3668855	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4646	ALL	631967.1	3668855	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4647	ALL	632067.1	3668855	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4648	ALL	632167.1	3668855	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4649	ALL	632267.1	3668855	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
4650	ALL	632367.1	3668855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
4651	ALL	632467.1	3668855	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
4652	ALL	632567.1	3668855	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
4653	ALL	632667.1	3668855	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4654	ALL	632767.1	3668855	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
4655	ALL	632867.1	3668855	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4656	ALL	632967.1	3668855	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4657	ALL	633067.1	3668855	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
4658	ALL	633567.1	3668855	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4659	ALL	633667.1	3668855	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
4660	ALL	633767.1	3668855	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4661	ALL	633867.1	3668855	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
4662	ALL	633967.1	3668855	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
4663	ALL	634067.1	3668855	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4664	ALL	634167.1	3668855	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4665	ALL	634267.1	3668855	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4666	ALL	634367.1	3668855	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4667	ALL	634467.1	3668855	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4668	ALL	634567.1	3668855	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4669	ALL	634667.1	3668855	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4670	ALL	635767.1	3668855	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
4671	ALL	635867.1	3668855	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
4672	ALL	635967.1	3668855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
4673	ALL	636067.1	3668855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
4674	ALL	636167.1	3668855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
4675	ALL	636267.1	3668855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
4676	ALL	636467.1	3668855	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4677	ALL	636567.1	3668855	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
4678	ALL	636667.1	3668855	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
4679	ALL	636767.1	3668855	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03

4680	ALL	636867.1	3668855	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
4681	ALL	636967.1	3668855	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4682	ALL	637067.1	3668855	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
4683	ALL	637167.1	3668855	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
4684	ALL	637267.1	3668855	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
4685	ALL	637367.1	3668855	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
4686	ALL	637467.1	3668855	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
4687	ALL	637567.1	3668855	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
4688	ALL	637667.1	3668855	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
4689	ALL	637767.1	3668855	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.13E-03
4690	ALL	637867.1	3668855	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
4691	ALL	637967.1	3668855	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
4692	ALL	638067.1	3668855	NonCancer	2.37E-05	9.53E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4693	ALL	638167.1	3668855	NonCancer	2.33E-05	9.38E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
4694	ALL	638267.1	3668855	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4695	ALL	638367.1	3668855	NonCancer	2.25E-05	9.07E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4696	ALL	638467.1	3668855	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
4697	ALL	638567.1	3668855	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
4698	ALL	638667.1	3668855	NonCancer	2.15E-05	8.63E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.38E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4699	ALL	638767.1	3668855	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
4700	ALL	638867.1	3668855	NonCancer	2.08E-05	8.36E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
4701	ALL	638967.1	3668855	NonCancer	2.04E-05	8.22E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
4702	ALL	639067.1	3668855	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4703	ALL	639167.1	3668855	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
4704	ALL	639267.1	3668855	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
4705	ALL	639367.1	3668855	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
4706	ALL	626167.1	3668955	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4707	ALL	626267.1	3668955	NonCancer	2.38E-05	9.59E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
4708	ALL	626367.1	3668955	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
4709	ALL	626467.1	3668955	NonCancer	2.38E-05	9.57E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
4710	ALL	626567.1	3668955	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
4711	ALL	626667.1	3668955	NonCancer	2.37E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4712	ALL	626767.1	3668955	NonCancer	2.36E-05	9.48E-04	2.00E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4713	ALL	626867.1	3668955	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4714	ALL	626967.1	3668955	NonCancer	2.38E-05	9.59E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4715	ALL	627067.1	3668955	NonCancer	2.40E-05	9.64E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4716	ALL	627167.1	3668955	NonCancer	2.41E-05	9.68E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
4717	ALL	627267.1	3668955	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
4718	ALL	627367.1	3668955	NonCancer	2.42E-05	9.75E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
4719	ALL	627467.1	3668955	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
4720	ALL	627567.1	3668955	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4721	ALL	627667.1	3668955	NonCancer	2.44E-05	9.81E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4722	ALL	627767.1	3668955	NonCancer	2.44E-05	9.82E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4723	ALL	627867.1	3668955	NonCancer	2.44E-05	9.82E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
4724	ALL	627967.1	3668955	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
4725	ALL	628067.1	3668955	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
4726	ALL	628167.1	3668955	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4727	ALL	628267.1	3668955	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
4728	ALL	628367.1	3668955	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
4729	ALL	628467.1	3668955	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
4730	ALL	628567.1	3668955	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4731	ALL	628667.1	3668955	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03

4732	ALL	628767.1	3668955	NonCancer	2.14E-05	8.59E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
4733	ALL	628867.1	3668955	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4734	ALL	628967.1	3668955	NonCancer	1.94E-05	7.79E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.64E-03
4735	ALL	629067.1	3668955	NonCancer	1.87E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4736	ALL	629367.1	3668955	NonCancer	1.89E-05	7.60E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
4737	ALL	629467.1	3668955	NonCancer	1.89E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
4738	ALL	629567.1	3668955	NonCancer	1.87E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4739	ALL	629667.1	3668955	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
4740	ALL	629767.1	3668955	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
4741	ALL	629867.1	3668955	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
4742	ALL	629967.1	3668955	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
4743	ALL	630067.1	3668955	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
4744	ALL	630167.1	3668955	NonCancer	2.21E-05	8.88E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4745	ALL	630267.1	3668955	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4746	ALL	630367.1	3668955	NonCancer	2.38E-05	9.57E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
4747	ALL	630467.1	3668955	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4748	ALL	630567.1	3668955	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
4749	ALL	630667.1	3668955	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4750	ALL	630867.1	3668955	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
4751	ALL	630967.1	3668955	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4752	ALL	631067.1	3668955	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4753	ALL	631167.1	3668955	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4754	ALL	631267.1	3668955	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
4755	ALL	631367.1	3668955	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4756	ALL	631467.1	3668955	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4757	ALL	631567.1	3668955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
4758	ALL	631667.1	3668955	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
4759	ALL	631767.1	3668955	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
4760	ALL	631867.1	3668955	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.10E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
4761	ALL	631967.1	3668955	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
4762	ALL	632067.1	3668955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4763	ALL	632167.1	3668955	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
4764	ALL	632267.1	3668955	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
4765	ALL	632367.1	3668955	NonCancer	3.35E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4766	ALL	632467.1	3668955	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
4767	ALL	632567.1	3668955	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4768	ALL	632667.1	3668955	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4769	ALL	632767.1	3668955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4770	ALL	632867.1	3668955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4771	ALL	632967.1	3668955	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
4772	ALL	633567.1	3668955	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4773	ALL	633667.1	3668955	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
4774	ALL	633767.1	3668955	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4775	ALL	633867.1	3668955	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
4776	ALL	633967.1	3668955	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4777	ALL	634067.1	3668955	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
4778	ALL	634167.1	3668955	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4779	ALL	634267.1	3668955	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
4780	ALL	634367.1	3668955	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4781	ALL	634467.1	3668955	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4782	ALL	634567.1	3668955	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4783	ALL	634667.1	3668955	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03

4784	ALL	635767.1	3668955	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4785	ALL	635867.1	3668955	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
4786	ALL	635967.1	3668955	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
4787	ALL	636067.1	3668955	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
4788	ALL	636167.1	3668955	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
4789	ALL	636267.1	3668955	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
4790	ALL	636467.1	3668955	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
4791	ALL	636567.1	3668955	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
4792	ALL	636667.1	3668955	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
4793	ALL	636767.1	3668955	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
4794	ALL	636867.1	3668955	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
4795	ALL	636967.1	3668955	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
4796	ALL	637067.1	3668955	NonCancer	3.18E-05	1.28E-03	2.71E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
4797	ALL	637167.1	3668955	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4798	ALL	637267.1	3668955	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
4799	ALL	637367.1	3668955	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
4800	ALL	637467.1	3668955	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
4801	ALL	637567.1	3668955	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
4802	ALL	637667.1	3668955	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
4803	ALL	637767.1	3668955	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
4804	ALL	637867.1	3668955	NonCancer	2.57E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
4805	ALL	637967.1	3668955	NonCancer	2.51E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
4806	ALL	638067.1	3668955	NonCancer	2.46E-05	9.89E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
4807	ALL	638167.1	3668955	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
4808	ALL	638267.1	3668955	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4809	ALL	638367.1	3668955	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4810	ALL	638467.1	3668955	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
4811	ALL	638567.1	3668955	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4812	ALL	638667.1	3668955	NonCancer	2.20E-05	8.86E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4813	ALL	638767.1	3668955	NonCancer	2.17E-05	8.72E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
4814	ALL	638867.1	3668955	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
4815	ALL	638967.1	3668955	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4816	ALL	639067.1	3668955	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
4817	ALL	639167.1	3668955	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
4818	ALL	639267.1	3668955	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
4819	ALL	639367.1	3668955	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
4820	ALL	625467.1	3669055	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
4821	ALL	625567.1	3669055	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
4822	ALL	625667.1	3669055	NonCancer	2.36E-05	9.50E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
4823	ALL	625767.1	3669055	NonCancer	2.37E-05	9.52E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4824	ALL	625867.1	3669055	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
4825	ALL	625967.1	3669055	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4826	ALL	626167.1	3669055	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4827	ALL	626267.1	3669055	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4828	ALL	626367.1	3669055	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4829	ALL	626467.1	3669055	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4830	ALL	626567.1	3669055	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
4831	ALL	626667.1	3669055	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4832	ALL	626767.1	3669055	NonCancer	2.26E-05	9.11E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4833	ALL	626867.1	3669055	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4834	ALL	626967.1	3669055	NonCancer	2.29E-05	9.21E-04	1.95E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
4835	ALL	627067.1	3669055	NonCancer	2.30E-05	9.26E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03

4836	ALL	627167.1	3669055	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4837	ALL	627267.1	3669055	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4838	ALL	627367.1	3669055	NonCancer	2.33E-05	9.36E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
4839	ALL	627467.1	3669055	NonCancer	2.33E-05	9.39E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
4840	ALL	627567.1	3669055	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4841	ALL	627667.1	3669055	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4842	ALL	627767.1	3669055	NonCancer	2.35E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4843	ALL	627867.1	3669055	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4844	ALL	627967.1	3669055	NonCancer	2.34E-05	9.42E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
4845	ALL	628067.1	3669055	NonCancer	2.36E-05	9.50E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
4846	ALL	628167.1	3669055	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
4847	ALL	628267.1	3669055	NonCancer	2.40E-05	9.65E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
4848	ALL	628367.1	3669055	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
4849	ALL	628467.1	3669055	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
4850	ALL	628567.1	3669055	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
4851	ALL	628667.1	3669055	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
4852	ALL	628767.1	3669055	NonCancer	2.10E-05	8.44E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4853	ALL	628867.1	3669055	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4854	ALL	628967.1	3669055	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4855	ALL	629067.1	3669055	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
4856	ALL	629367.1	3669055	NonCancer	1.85E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
4857	ALL	629467.1	3669055	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
4858	ALL	629567.1	3669055	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
4859	ALL	629667.1	3669055	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
4860	ALL	629767.1	3669055	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
4861	ALL	629867.1	3669055	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
4862	ALL	629967.1	3669055	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
4863	ALL	630067.1	3669055	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
4864	ALL	630167.1	3669055	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4865	ALL	630267.1	3669055	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4866	ALL	630367.1	3669055	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4867	ALL	630467.1	3669055	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
4868	ALL	630567.1	3669055	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
4869	ALL	630667.1	3669055	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
4870	ALL	630867.1	3669055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4871	ALL	630967.1	3669055	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
4872	ALL	631067.1	3669055	NonCancer	3.13E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
4873	ALL	631167.1	3669055	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4874	ALL	631267.1	3669055	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
4875	ALL	631367.1	3669055	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
4876	ALL	631467.1	3669055	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
4877	ALL	631567.1	3669055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
4878	ALL	631667.1	3669055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
4879	ALL	631767.1	3669055	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
4880	ALL	631867.1	3669055	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
4881	ALL	631967.1	3669055	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
4882	ALL	632067.1	3669055	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
4883	ALL	632167.1	3669055	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
4884	ALL	632267.1	3669055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
4885	ALL	632367.1	3669055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
4886	ALL	632467.1	3669055	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
4887	ALL	632567.1	3669055	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03

4888	ALL	632667.1	3669055	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
4889	ALL	632767.1	3669055	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
4890	ALL	632867.1	3669055	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
4891	ALL	632967.1	3669055	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4892	ALL	633467.1	3669055	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
4893	ALL	633567.1	3669055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4894	ALL	633667.1	3669055	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4895	ALL	633767.1	3669055	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
4896	ALL	633867.1	3669055	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4897	ALL	633967.1	3669055	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
4898	ALL	634067.1	3669055	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
4899	ALL	634167.1	3669055	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
4900	ALL	634267.1	3669055	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
4901	ALL	634367.1	3669055	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
4902	ALL	634467.1	3669055	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
4903	ALL	634567.1	3669055	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
4904	ALL	634667.1	3669055	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
4905	ALL	635767.1	3669055	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
4906	ALL	635867.1	3669055	NonCancer	3.69E-05	1.48E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4907	ALL	635967.1	3669055	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
4908	ALL	636067.1	3669055	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
4909	ALL	636167.1	3669055	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
4910	ALL	636267.1	3669055	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
4911	ALL	636467.1	3669055	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
4912	ALL	636567.1	3669055	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
4913	ALL	636667.1	3669055	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
4914	ALL	636767.1	3669055	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
4915	ALL	636867.1	3669055	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
4916	ALL	636967.1	3669055	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
4917	ALL	637067.1	3669055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
4918	ALL	637167.1	3669055	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
4919	ALL	637267.1	3669055	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
4920	ALL	637367.1	3669055	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
4921	ALL	637467.1	3669055	NonCancer	2.95E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
4922	ALL	637567.1	3669055	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
4923	ALL	637667.1	3669055	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
4924	ALL	637767.1	3669055	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
4925	ALL	637867.1	3669055	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
4926	ALL	637967.1	3669055	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
4927	ALL	638067.1	3669055	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
4928	ALL	638167.1	3669055	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
4929	ALL	638267.1	3669055	NonCancer	2.46E-05	9.91E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
4930	ALL	638367.1	3669055	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
4931	ALL	638467.1	3669055	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
4932	ALL	638567.1	3669055	NonCancer	2.32E-05	9.32E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4933	ALL	638667.1	3669055	NonCancer	2.28E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4934	ALL	638767.1	3669055	NonCancer	2.23E-05	8.99E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4935	ALL	638867.1	3669055	NonCancer	2.20E-05	8.83E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
4936	ALL	638967.1	3669055	NonCancer	2.16E-05	8.69E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
4937	ALL	639067.1	3669055	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
4938	ALL	639167.1	3669055	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4939	ALL	639267.1	3669055	NonCancer	2.06E-05	8.28E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03

4940	ALL	639367.1	3669055	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4941	ALL	625467.1	3669155	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4942	ALL	625567.1	3669155	NonCancer	2.29E-05	9.21E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4943	ALL	625667.1	3669155	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4944	ALL	625767.1	3669155	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4945	ALL	625867.1	3669155	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4946	ALL	625967.1	3669155	NonCancer	2.25E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
4947	ALL	626167.1	3669155	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4948	ALL	626267.1	3669155	NonCancer	2.21E-05	8.90E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4949	ALL	626367.1	3669155	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4950	ALL	626467.1	3669155	NonCancer	2.20E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
4951	ALL	626567.1	3669155	NonCancer	2.20E-05	8.84E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
4952	ALL	626667.1	3669155	NonCancer	2.18E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4953	ALL	626767.1	3669155	NonCancer	2.18E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4954	ALL	626867.1	3669155	NonCancer	2.20E-05	8.84E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
4955	ALL	626967.1	3669155	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
4956	ALL	627067.1	3669155	NonCancer	2.22E-05	8.93E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
4957	ALL	627167.1	3669155	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
4958	ALL	627267.1	3669155	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
4959	ALL	627367.1	3669155	NonCancer	2.25E-05	9.04E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
4960	ALL	627467.1	3669155	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4961	ALL	627567.1	3669155	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4962	ALL	627667.1	3669155	NonCancer	2.26E-05	9.10E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4963	ALL	627767.1	3669155	NonCancer	2.26E-05	9.10E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4964	ALL	627867.1	3669155	NonCancer	2.26E-05	9.09E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
4965	ALL	627967.1	3669155	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4966	ALL	628067.1	3669155	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
4967	ALL	628167.1	3669155	NonCancer	2.29E-05	9.21E-04	1.94E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
4968	ALL	628267.1	3669155	NonCancer	2.31E-05	9.28E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4969	ALL	628367.1	3669155	NonCancer	2.32E-05	9.35E-04	1.97E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
4970	ALL	628467.1	3669155	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
4971	ALL	628567.1	3669155	NonCancer	2.19E-05	8.82E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
4972	ALL	628667.1	3669155	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
4973	ALL	628767.1	3669155	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
4974	ALL	628867.1	3669155	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
4975	ALL	628967.1	3669155	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
4976	ALL	629067.1	3669155	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
4977	ALL	629367.1	3669155	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
4978	ALL	629467.1	3669155	NonCancer	1.81E-05	7.26E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
4979	ALL	629567.1	3669155	NonCancer	1.83E-05	7.36E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
4980	ALL	629667.1	3669155	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
4981	ALL	629767.1	3669155	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
4982	ALL	629867.1	3669155	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
4983	ALL	629967.1	3669155	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
4984	ALL	630067.1	3669155	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
4985	ALL	630167.1	3669155	NonCancer	2.17E-05	8.72E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
4986	ALL	630267.1	3669155	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
4987	ALL	630367.1	3669155	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
4988	ALL	630467.1	3669155	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
4989	ALL	630567.1	3669155	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
4990	ALL	630667.1	3669155	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
4991	ALL	630867.1	3669155	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03

4992	ALL	630967.1	3669155	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
4993	ALL	631067.1	3669155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
4994	ALL	631167.1	3669155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
4995	ALL	631267.1	3669155	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
4996	ALL	631367.1	3669155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
4997	ALL	631467.1	3669155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
4998	ALL	631567.1	3669155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
4999	ALL	631667.1	3669155	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5000	ALL	631767.1	3669155	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
5001	ALL	631867.1	3669155	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
5002	ALL	631967.1	3669155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
5003	ALL	632067.1	3669155	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
5004	ALL	632167.1	3669155	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
5005	ALL	632267.1	3669155	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5006	ALL	632367.1	3669155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5007	ALL	632467.1	3669155	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5008	ALL	632567.1	3669155	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5009	ALL	632667.1	3669155	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
5010	ALL	632767.1	3669155	NonCancer	3.43E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.92E-03
5011	ALL	632867.1	3669155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5012	ALL	632967.1	3669155	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5013	ALL	633467.1	3669155	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5014	ALL	633567.1	3669155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
5015	ALL	633667.1	3669155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5016	ALL	633767.1	3669155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5017	ALL	633867.1	3669155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
5018	ALL	633967.1	3669155	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5019	ALL	634067.1	3669155	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5020	ALL	634167.1	3669155	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5021	ALL	634267.1	3669155	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5022	ALL	634367.1	3669155	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
5023	ALL	634467.1	3669155	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5024	ALL	634567.1	3669155	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5025	ALL	634667.1	3669155	NonCancer	3.69E-05	1.48E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5026	ALL	635767.1	3669155	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5027	ALL	635867.1	3669155	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
5028	ALL	635967.1	3669155	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5029	ALL	636067.1	3669155	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5030	ALL	636167.1	3669155	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
5031	ALL	636267.1	3669155	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
5032	ALL	636467.1	3669155	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5033	ALL	636567.1	3669155	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.99E-03
5034	ALL	636667.1	3669155	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5035	ALL	636767.1	3669155	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
5036	ALL	636867.1	3669155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
5037	ALL	636967.1	3669155	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
5038	ALL	637067.1	3669155	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
5039	ALL	637167.1	3669155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
5040	ALL	637267.1	3669155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
5041	ALL	637367.1	3669155	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
5042	ALL	637467.1	3669155	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
5043	ALL	637567.1	3669155	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03

5044	ALL	637667.1	3669155	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
5045	ALL	637767.1	3669155	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
5046	ALL	637867.1	3669155	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
5047	ALL	637967.1	3669155	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
5048	ALL	638067.1	3669155	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
5049	ALL	638167.1	3669155	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
5050	ALL	638267.1	3669155	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.62E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
5051	ALL	638367.1	3669155	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
5052	ALL	638467.1	3669155	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
5053	ALL	638567.1	3669155	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
5054	ALL	638667.1	3669155	NonCancer	2.36E-05	9.50E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
5055	ALL	638767.1	3669155	NonCancer	2.32E-05	9.32E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
5056	ALL	638867.1	3669155	NonCancer	2.27E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
5057	ALL	638967.1	3669155	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
5058	ALL	639067.1	3669155	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5059	ALL	639167.1	3669155	NonCancer	2.15E-05	8.67E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5060	ALL	639267.1	3669155	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5061	ALL	639367.1	3669155	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5062	ALL	625367.1	3669255	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
5063	ALL	625467.1	3669255	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
5064	ALL	625567.1	3669255	NonCancer	2.21E-05	8.90E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
5065	ALL	625667.1	3669255	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
5066	ALL	625767.1	3669255	NonCancer	2.21E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
5067	ALL	625867.1	3669255	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.85E-03
5068	ALL	625967.1	3669255	NonCancer	2.15E-05	8.64E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.83E-03
5069	ALL	626167.1	3669255	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5070	ALL	626267.1	3669255	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5071	ALL	626367.1	3669255	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5072	ALL	626467.1	3669255	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
5073	ALL	626567.1	3669255	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5074	ALL	626667.1	3669255	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5075	ALL	626767.1	3669255	NonCancer	2.11E-05	8.50E-04	1.80E-03	0.00E+00	1.92E-08	1.34E-03	1.35E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
5076	ALL	626867.1	3669255	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
5077	ALL	626967.1	3669255	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5078	ALL	627067.1	3669255	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5079	ALL	627167.1	3669255	NonCancer	2.16E-05	8.69E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5080	ALL	627267.1	3669255	NonCancer	2.17E-05	8.72E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
5081	ALL	627367.1	3669255	NonCancer	2.18E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5082	ALL	627467.1	3669255	NonCancer	2.18E-05	8.77E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5083	ALL	627567.1	3669255	NonCancer	2.19E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5084	ALL	627667.1	3669255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5085	ALL	627767.1	3669255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5086	ALL	627867.1	3669255	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5087	ALL	627967.1	3669255	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5088	ALL	628067.1	3669255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5089	ALL	628167.1	3669255	NonCancer	2.21E-05	8.88E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
5090	ALL	628267.1	3669255	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
5091	ALL	628367.1	3669255	NonCancer	2.24E-05	9.02E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
5092	ALL	628467.1	3669255	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
5093	ALL	628567.1	3669255	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5094	ALL	628667.1	3669255	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5095	ALL	628767.1	3669255	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03

5096	ALL	628867.1	3669255	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5097	ALL	628967.1	3669255	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5098	ALL	629067.1	3669255	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
5099	ALL	629367.1	3669255	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
5100	ALL	629467.1	3669255	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
5101	ALL	629567.1	3669255	NonCancer	1.83E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5102	ALL	629667.1	3669255	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5103	ALL	629767.1	3669255	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5104	ALL	629867.1	3669255	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5105	ALL	629967.1	3669255	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5106	ALL	630067.1	3669255	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5107	ALL	630167.1	3669255	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5108	ALL	630267.1	3669255	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
5109	ALL	630367.1	3669255	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
5110	ALL	630467.1	3669255	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
5111	ALL	630567.1	3669255	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
5112	ALL	630667.1	3669255	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
5113	ALL	630867.1	3669255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
5114	ALL	630967.1	3669255	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5115	ALL	631067.1	3669255	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5116	ALL	631167.1	3669255	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
5117	ALL	631267.1	3669255	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
5118	ALL	631367.1	3669255	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
5119	ALL	631467.1	3669255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
5120	ALL	631567.1	3669255	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
5121	ALL	631667.1	3669255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5122	ALL	631767.1	3669255	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
5123	ALL	631867.1	3669255	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
5124	ALL	631967.1	3669255	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
5125	ALL	632067.1	3669255	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
5126	ALL	632167.1	3669255	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
5127	ALL	632267.1	3669255	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
5128	ALL	632367.1	3669255	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5129	ALL	632467.1	3669255	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5130	ALL	632567.1	3669255	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5131	ALL	632667.1	3669255	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5132	ALL	632767.1	3669255	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5133	ALL	632867.1	3669255	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
5134	ALL	632967.1	3669255	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5135	ALL	633467.1	3669255	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
5136	ALL	633567.1	3669255	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5137	ALL	633667.1	3669255	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
5138	ALL	633767.1	3669255	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5139	ALL	633867.1	3669255	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
5140	ALL	633967.1	3669255	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5141	ALL	634067.1	3669255	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
5142	ALL	634167.1	3669255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5143	ALL	634267.1	3669255	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5144	ALL	634367.1	3669255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5145	ALL	634467.1	3669255	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5146	ALL	634567.1	3669255	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5147	ALL	634667.1	3669255	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03

5148	ALL	635767.1	3669255	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5149	ALL	635867.1	3669255	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
5150	ALL	635967.1	3669255	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5151	ALL	636067.1	3669255	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5152	ALL	636167.1	3669255	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5153	ALL	636267.1	3669255	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5154	ALL	636467.1	3669255	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5155	ALL	636567.1	3669255	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5156	ALL	636667.1	3669255	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
5157	ALL	636767.1	3669255	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
5158	ALL	636867.1	3669255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
5159	ALL	636967.1	3669255	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
5160	ALL	637067.1	3669255	NonCancer	3.13E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
5161	ALL	637167.1	3669255	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
5162	ALL	637267.1	3669255	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
5163	ALL	637367.1	3669255	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
5164	ALL	637467.1	3669255	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
5165	ALL	637567.1	3669255	NonCancer	2.88E-05	1.16E-03	2.45E-03	0.00E+00	2.61E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
5166	ALL	637667.1	3669255	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
5167	ALL	637767.1	3669255	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
5168	ALL	637867.1	3669255	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
5169	ALL	637967.1	3669255	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
5170	ALL	638067.1	3669255	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
5171	ALL	638167.1	3669255	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
5172	ALL	638267.1	3669255	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
5173	ALL	638367.1	3669255	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
5174	ALL	638467.1	3669255	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
5175	ALL	638567.1	3669255	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.11E-03
5176	ALL	638667.1	3669255	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
5177	ALL	638767.1	3669255	NonCancer	2.39E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
5178	ALL	638867.1	3669255	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
5179	ALL	638967.1	3669255	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
5180	ALL	639067.1	3669255	NonCancer	2.27E-05	9.12E-04	1.93E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
5181	ALL	639167.1	3669255	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
5182	ALL	639267.1	3669255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5183	ALL	639367.1	3669255	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5184	ALL	625367.1	3669355	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5185	ALL	625467.1	3669355	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5186	ALL	625567.1	3669355	NonCancer	2.15E-05	8.64E-04	1.82E-03	0.00E+00	1.95E-08	1.36E-03	1.38E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5187	ALL	625667.1	3669355	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5188	ALL	625767.1	3669355	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
5189	ALL	625867.1	3669355	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
5190	ALL	625967.1	3669355	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5191	ALL	626167.1	3669355	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
5192	ALL	626267.1	3669355	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
5193	ALL	626367.1	3669355	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5194	ALL	626467.1	3669355	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5195	ALL	626567.1	3669355	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5196	ALL	626667.1	3669355	NonCancer	2.04E-05	8.22E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5197	ALL	626767.1	3669355	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
5198	ALL	626867.1	3669355	NonCancer	2.07E-05	8.31E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5199	ALL	626967.1	3669355	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03

5200	ALL	627067.1	3669355	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5201	ALL	627167.1	3669355	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
5202	ALL	627267.1	3669355	NonCancer	2.10E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5203	ALL	627367.1	3669355	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5204	ALL	627467.1	3669355	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5205	ALL	627567.1	3669355	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5206	ALL	627667.1	3669355	NonCancer	2.12E-05	8.55E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5207	ALL	627767.1	3669355	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
5208	ALL	627867.1	3669355	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5209	ALL	627967.1	3669355	NonCancer	2.11E-05	8.48E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5210	ALL	628067.1	3669355	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5211	ALL	628167.1	3669355	NonCancer	2.14E-05	8.59E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5212	ALL	628267.1	3669355	NonCancer	2.15E-05	8.67E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5213	ALL	628367.1	3669355	NonCancer	2.17E-05	8.74E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
5214	ALL	628467.1	3669355	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5215	ALL	628567.1	3669355	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5216	ALL	628667.1	3669355	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5217	ALL	628767.1	3669355	NonCancer	1.89E-05	7.60E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
5218	ALL	628867.1	3669355	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5219	ALL	628967.1	3669355	NonCancer	1.88E-05	7.55E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5220	ALL	629067.1	3669355	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5221	ALL	629367.1	3669355	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
5222	ALL	629467.1	3669355	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
5223	ALL	629567.1	3669355	NonCancer	1.81E-05	7.27E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
5224	ALL	629667.1	3669355	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5225	ALL	629767.1	3669355	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5226	ALL	629867.1	3669355	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5227	ALL	629967.1	3669355	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5228	ALL	630067.1	3669355	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5229	ALL	630167.1	3669355	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
5230	ALL	630267.1	3669355	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
5231	ALL	630367.1	3669355	NonCancer	2.31E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
5232	ALL	630467.1	3669355	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
5233	ALL	630567.1	3669355	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
5234	ALL	630667.1	3669355	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
5235	ALL	630867.1	3669355	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5236	ALL	630967.1	3669355	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5237	ALL	631067.1	3669355	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
5238	ALL	631167.1	3669355	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
5239	ALL	631267.1	3669355	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
5240	ALL	631367.1	3669355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
5241	ALL	631467.1	3669355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
5242	ALL	631567.1	3669355	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
5243	ALL	631667.1	3669355	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
5244	ALL	631767.1	3669355	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5245	ALL	631867.1	3669355	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5246	ALL	631967.1	3669355	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
5247	ALL	632067.1	3669355	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
5248	ALL	632167.1	3669355	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
5249	ALL	632267.1	3669355	NonCancer	3.34E-05	1.34E-03	2.84E-03	0.00E+00	3.03E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
5250	ALL	632367.1	3669355	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
5251	ALL	632467.1	3669355	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03

5252	ALL	632567.1	3669355	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5253	ALL	632667.1	3669355	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5254	ALL	632767.1	3669355	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5255	ALL	632867.1	3669355	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
5256	ALL	632967.1	3669355	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
5257	ALL	633467.1	3669355	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
5258	ALL	633567.1	3669355	NonCancer	3.59E-05	1.44E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5259	ALL	633667.1	3669355	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
5260	ALL	633767.1	3669355	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5261	ALL	633867.1	3669355	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.32E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5262	ALL	633967.1	3669355	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5263	ALL	634067.1	3669355	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5264	ALL	634167.1	3669355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.35E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5265	ALL	634267.1	3669355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5266	ALL	634367.1	3669355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.13E-03
5267	ALL	634467.1	3669355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5268	ALL	634567.1	3669355	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5269	ALL	634667.1	3669355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5270	ALL	634767.1	3669355	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5271	ALL	634867.1	3669355	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5272	ALL	634967.1	3669355	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5273	ALL	635067.1	3669355	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5274	ALL	635167.1	3669355	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5275	ALL	635767.1	3669355	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5276	ALL	635867.1	3669355	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5277	ALL	635967.1	3669355	NonCancer	3.72E-05	1.49E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5278	ALL	636067.1	3669355	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5279	ALL	636167.1	3669355	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.35E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
5280	ALL	636267.1	3669355	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5281	ALL	637267.1	3669355	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
5282	ALL	637367.1	3669355	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
5283	ALL	637467.1	3669355	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
5284	ALL	637567.1	3669355	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
5285	ALL	637667.1	3669355	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
5286	ALL	637767.1	3669355	NonCancer	2.76E-05	1.11E-03	2.35E-03	0.00E+00	2.50E-08	1.76E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
5287	ALL	637867.1	3669355	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
5288	ALL	637967.1	3669355	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
5289	ALL	638067.1	3669355	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
5290	ALL	638167.1	3669355	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
5291	ALL	638267.1	3669355	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
5292	ALL	638367.1	3669355	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
5293	ALL	638467.1	3669355	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
5294	ALL	638567.1	3669355	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
5295	ALL	638667.1	3669355	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
5296	ALL	638767.1	3669355	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
5297	ALL	638867.1	3669355	NonCancer	2.40E-05	9.66E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
5298	ALL	638967.1	3669355	NonCancer	2.37E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
5299	ALL	639067.1	3669355	NonCancer	2.33E-05	9.36E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
5300	ALL	639167.1	3669355	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
5301	ALL	639267.1	3669355	NonCancer	2.26E-05	9.07E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
5302	ALL	639367.1	3669355	NonCancer	2.22E-05	8.93E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
5303	ALL	625367.1	3669455	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03

5304	ALL	625467.1	3669455	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
5305	ALL	625567.1	3669455	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5306	ALL	625667.1	3669455	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5307	ALL	625767.1	3669455	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5308	ALL	625867.1	3669455	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5309	ALL	625967.1	3669455	NonCancer	2.02E-05	8.12E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5310	ALL	626167.1	3669455	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5311	ALL	626267.1	3669455	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5312	ALL	626367.1	3669455	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5313	ALL	626467.1	3669455	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5314	ALL	626567.1	3669455	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
5315	ALL	626667.1	3669455	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5316	ALL	626767.1	3669455	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
5317	ALL	626867.1	3669455	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5318	ALL	626967.1	3669455	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5319	ALL	627067.1	3669455	NonCancer	2.03E-05	8.17E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5320	ALL	627167.1	3669455	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
5321	ALL	627267.1	3669455	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5322	ALL	627367.1	3669455	NonCancer	2.05E-05	8.26E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5323	ALL	627467.1	3669455	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5324	ALL	627567.1	3669455	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5325	ALL	627667.1	3669455	NonCancer	2.07E-05	8.31E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.76E-03
5326	ALL	627767.1	3669455	NonCancer	2.07E-05	8.31E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.76E-03
5327	ALL	627867.1	3669455	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5328	ALL	627967.1	3669455	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5329	ALL	628067.1	3669455	NonCancer	2.05E-05	8.26E-04	1.74E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
5330	ALL	628167.1	3669455	NonCancer	2.07E-05	8.33E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5331	ALL	628267.1	3669455	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5332	ALL	628367.1	3669455	NonCancer	2.11E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5333	ALL	628467.1	3669455	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5334	ALL	628567.1	3669455	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5335	ALL	628667.1	3669455	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5336	ALL	628767.1	3669455	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5337	ALL	628867.1	3669455	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5338	ALL	628967.1	3669455	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5339	ALL	629067.1	3669455	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
5340	ALL	629367.1	3669455	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
5341	ALL	629467.1	3669455	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
5342	ALL	629567.1	3669455	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5343	ALL	629667.1	3669455	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
5344	ALL	629767.1	3669455	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5345	ALL	629867.1	3669455	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5346	ALL	629967.1	3669455	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5347	ALL	630067.1	3669455	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
5348	ALL	630167.1	3669455	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
5349	ALL	630267.1	3669455	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
5350	ALL	630367.1	3669455	NonCancer	2.33E-05	9.35E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
5351	ALL	630467.1	3669455	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
5352	ALL	630567.1	3669455	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
5353	ALL	630667.1	3669455	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
5354	ALL	630867.1	3669455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5355	ALL	630967.1	3669455	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03

5356	ALL	631067.1	3669455	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
5357	ALL	631167.1	3669455	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
5358	ALL	631267.1	3669455	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
5359	ALL	631367.1	3669455	NonCancer	3.02E-05	1.21E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.57E-03
5360	ALL	631467.1	3669455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
5361	ALL	631567.1	3669455	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5362	ALL	631667.1	3669455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
5363	ALL	631767.1	3669455	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5364	ALL	631867.1	3669455	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5365	ALL	631967.1	3669455	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5366	ALL	632067.1	3669455	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
5367	ALL	632167.1	3669455	NonCancer	3.34E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
5368	ALL	632267.1	3669455	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
5369	ALL	632367.1	3669455	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
5370	ALL	632467.1	3669455	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5371	ALL	632567.1	3669455	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.22E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5372	ALL	632667.1	3669455	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
5373	ALL	632767.1	3669455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
5374	ALL	632867.1	3669455	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
5375	ALL	632967.1	3669455	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
5376	ALL	633067.1	3669455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
5377	ALL	633467.1	3669455	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5378	ALL	633567.1	3669455	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
5379	ALL	633667.1	3669455	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5380	ALL	633767.1	3669455	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
5381	ALL	633867.1	3669455	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5382	ALL	633967.1	3669455	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.33E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5383	ALL	634067.1	3669455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5384	ALL	634167.1	3669455	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5385	ALL	634267.1	3669455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5386	ALL	634367.1	3669455	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5387	ALL	634467.1	3669455	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5388	ALL	634567.1	3669455	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5389	ALL	634667.1	3669455	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
5390	ALL	634767.1	3669455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5391	ALL	634867.1	3669455	NonCancer	3.72E-05	1.49E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5392	ALL	634967.1	3669455	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5393	ALL	635067.1	3669455	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5394	ALL	635167.1	3669455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5395	ALL	635267.1	3669455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5396	ALL	635367.1	3669455	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
5397	ALL	635467.1	3669455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5398	ALL	635767.1	3669455	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
5399	ALL	635867.1	3669455	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
5400	ALL	635967.1	3669455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5401	ALL	636067.1	3669455	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5402	ALL	636167.1	3669455	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5403	ALL	636267.1	3669455	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5404	ALL	636367.1	3669455	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5405	ALL	636467.1	3669455	NonCancer	3.60E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
5406	ALL	636567.1	3669455	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
5407	ALL	636667.1	3669455	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03

5408	ALL	636767.1	3669455	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
5409	ALL	636867.1	3669455	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.09E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
5410	ALL	636967.1	3669455	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
5411	ALL	637067.1	3669455	NonCancer	3.17E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
5412	ALL	637167.1	3669455	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5413	ALL	637267.1	3669455	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
5414	ALL	637367.1	3669455	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
5415	ALL	637467.1	3669455	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
5416	ALL	637567.1	3669455	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
5417	ALL	637667.1	3669455	NonCancer	2.77E-05	1.12E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
5418	ALL	637767.1	3669455	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
5419	ALL	637867.1	3669455	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
5420	ALL	637967.1	3669455	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
5421	ALL	638067.1	3669455	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
5422	ALL	638167.1	3669455	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
5423	ALL	638267.1	3669455	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
5424	ALL	638367.1	3669455	NonCancer	2.55E-05	1.03E-03	2.16E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-03
5425	ALL	638467.1	3669455	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
5426	ALL	638567.1	3669455	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
5427	ALL	638667.1	3669455	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
5428	ALL	638767.1	3669455	NonCancer	2.44E-05	9.82E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
5429	ALL	638867.1	3669455	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
5430	ALL	638967.1	3669455	NonCancer	2.39E-05	9.60E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
5431	ALL	639067.1	3669455	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
5432	ALL	639167.1	3669455	NonCancer	2.33E-05	9.35E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
5433	ALL	639267.1	3669455	NonCancer	2.30E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
5434	ALL	624567.1	3669555	NonCancer	1.93E-05	7.74E-04	1.64E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5435	ALL	624667.1	3669555	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5436	ALL	624767.1	3669555	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03
5437	ALL	624867.1	3669555	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5438	ALL	624967.1	3669555	NonCancer	2.05E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5439	ALL	625067.1	3669555	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
5440	ALL	625167.1	3669555	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
5441	ALL	625267.1	3669555	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
5442	ALL	625367.1	3669555	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5443	ALL	625467.1	3669555	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.85E-08	1.29E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
5444	ALL	625567.1	3669555	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5445	ALL	625667.1	3669555	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
5446	ALL	625767.1	3669555	NonCancer	1.98E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5447	ALL	625867.1	3669555	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5448	ALL	625967.1	3669555	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5449	ALL	626167.1	3669555	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5450	ALL	626267.1	3669555	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5451	ALL	626367.1	3669555	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5452	ALL	626467.1	3669555	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5453	ALL	626567.1	3669555	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5454	ALL	626667.1	3669555	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5455	ALL	626767.1	3669555	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5456	ALL	626867.1	3669555	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5457	ALL	626967.1	3669555	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5458	ALL	627067.1	3669555	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5459	ALL	627167.1	3669555	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03

5460	ALL	627267.1	3669555	NonCancer	2.00E-05	8.03E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5461	ALL	627367.1	3669555	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
5462	ALL	627467.1	3669555	NonCancer	2.01E-05	8.07E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5463	ALL	627567.1	3669555	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5464	ALL	627667.1	3669555	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5465	ALL	627767.1	3669555	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5466	ALL	627867.1	3669555	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
5467	ALL	627967.1	3669555	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5468	ALL	628067.1	3669555	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5469	ALL	628167.1	3669555	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5470	ALL	628267.1	3669555	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5471	ALL	628367.1	3669555	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5472	ALL	628467.1	3669555	NonCancer	2.05E-05	8.26E-04	1.74E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
5473	ALL	628567.1	3669555	NonCancer	2.03E-05	8.17E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5474	ALL	628667.1	3669555	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5475	ALL	628767.1	3669555	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5476	ALL	628867.1	3669555	NonCancer	1.78E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
5477	ALL	628967.1	3669555	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
5478	ALL	629067.1	3669555	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
5479	ALL	629367.1	3669555	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
5480	ALL	629467.1	3669555	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
5481	ALL	629567.1	3669555	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
5482	ALL	629667.1	3669555	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5483	ALL	629767.1	3669555	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5484	ALL	629867.1	3669555	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5485	ALL	629967.1	3669555	NonCancer	2.04E-05	8.22E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
5486	ALL	630067.1	3669555	NonCancer	2.11E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
5487	ALL	630167.1	3669555	NonCancer	2.18E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
5488	ALL	630267.1	3669555	NonCancer	2.25E-05	9.07E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
5489	ALL	630367.1	3669555	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
5490	ALL	630467.1	3669555	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
5491	ALL	630567.1	3669555	NonCancer	2.57E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
5492	ALL	630667.1	3669555	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
5493	ALL	630767.1	3669555	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
5494	ALL	630867.1	3669555	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
5495	ALL	630967.1	3669555	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5496	ALL	631067.1	3669555	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
5497	ALL	631167.1	3669555	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
5498	ALL	631267.1	3669555	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
5499	ALL	631367.1	3669555	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
5500	ALL	631467.1	3669555	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
5501	ALL	631567.1	3669555	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5502	ALL	631667.1	3669555	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
5503	ALL	631767.1	3669555	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5504	ALL	631867.1	3669555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
5505	ALL	631967.1	3669555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
5506	ALL	632067.1	3669555	NonCancer	3.23E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
5507	ALL	632167.1	3669555	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
5508	ALL	632267.1	3669555	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
5509	ALL	632367.1	3669555	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
5510	ALL	632467.1	3669555	NonCancer	3.41E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
5511	ALL	632567.1	3669555	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03

5512	ALL	632667.1	3669555	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.14E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5513	ALL	632767.1	3669555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
5514	ALL	632867.1	3669555	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
5515	ALL	632967.1	3669555	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
5516	ALL	633067.1	3669555	NonCancer	3.54E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.00E-03
5517	ALL	633467.1	3669555	NonCancer	3.50E-05	1.41E-03	2.97E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.97E-03
5518	ALL	633567.1	3669555	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5519	ALL	633667.1	3669555	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
5520	ALL	633767.1	3669555	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5521	ALL	633867.1	3669555	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5522	ALL	633967.1	3669555	NonCancer	3.66E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
5523	ALL	634067.1	3669555	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
5524	ALL	634167.1	3669555	NonCancer	3.69E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5525	ALL	634267.1	3669555	NonCancer	3.71E-05	1.49E-03	3.16E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5526	ALL	634367.1	3669555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5527	ALL	634467.1	3669555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5528	ALL	634567.1	3669555	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5529	ALL	634667.1	3669555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5530	ALL	634767.1	3669555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5531	ALL	634867.1	3669555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5532	ALL	634967.1	3669555	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5533	ALL	635067.1	3669555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5534	ALL	635167.1	3669555	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5535	ALL	635267.1	3669555	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5536	ALL	635367.1	3669555	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5537	ALL	635467.1	3669555	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5538	ALL	635667.1	3669555	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5539	ALL	635767.1	3669555	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
5540	ALL	635867.1	3669555	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5541	ALL	635967.1	3669555	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
5542	ALL	636067.1	3669555	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5543	ALL	636167.1	3669555	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5544	ALL	636267.1	3669555	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5545	ALL	636367.1	3669555	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5546	ALL	636467.1	3669555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5547	ALL	636567.1	3669555	NonCancer	3.69E-05	1.48E-03	3.14E-03	0.00E+00	3.34E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5548	ALL	636667.1	3669555	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5549	ALL	636767.1	3669555	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
5550	ALL	636867.1	3669555	NonCancer	3.56E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
5551	ALL	636967.1	3669555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
5552	ALL	637067.1	3669555	NonCancer	3.46E-05	1.39E-03	2.94E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.81E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.94E-03
5553	ALL	637167.1	3669555	NonCancer	3.40E-05	1.37E-03	2.88E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
5554	ALL	637267.1	3669555	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
5555	ALL	637367.1	3669555	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
5556	ALL	637467.1	3669555	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
5557	ALL	637567.1	3669555	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
5558	ALL	637667.1	3669555	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
5559	ALL	637767.1	3669555	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
5560	ALL	637867.1	3669555	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
5561	ALL	637967.1	3669555	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
5562	ALL	638067.1	3669555	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
5563	ALL	638167.1	3669555	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03

5564	ALL	638267.1	3669555	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
5565	ALL	638367.1	3669555	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
5566	ALL	638467.1	3669555	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
5567	ALL	638567.1	3669555	NonCancer	2.47E-05	9.92E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
5568	ALL	638667.1	3669555	NonCancer	2.44E-05	9.83E-04	2.08E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
5569	ALL	638767.1	3669555	NonCancer	2.42E-05	9.73E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
5570	ALL	638867.1	3669555	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
5571	ALL	638967.1	3669555	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
5572	ALL	639067.1	3669555	NonCancer	2.35E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
5573	ALL	639167.1	3669555	NonCancer	2.32E-05	9.34E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
5574	ALL	639267.1	3669555	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
5575	ALL	624567.1	3669655	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5576	ALL	624667.1	3669655	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5577	ALL	624767.1	3669655	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5578	ALL	624867.1	3669655	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5579	ALL	624967.1	3669655	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5580	ALL	625067.1	3669655	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
5581	ALL	625167.1	3669655	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5582	ALL	625267.1	3669655	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
5583	ALL	625367.1	3669655	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5584	ALL	625467.1	3669655	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5585	ALL	625567.1	3669655	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5586	ALL	625667.1	3669655	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5587	ALL	625767.1	3669655	NonCancer	1.92E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5588	ALL	625867.1	3669655	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5589	ALL	625967.1	3669655	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5590	ALL	626167.1	3669655	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5591	ALL	626267.1	3669655	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5592	ALL	626367.1	3669655	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5593	ALL	626467.1	3669655	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.62E-03
5594	ALL	626567.1	3669655	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
5595	ALL	626667.1	3669655	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5596	ALL	626767.1	3669655	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5597	ALL	626867.1	3669655	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5598	ALL	626967.1	3669655	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5599	ALL	627067.1	3669655	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5600	ALL	627167.1	3669655	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5601	ALL	627267.1	3669655	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5602	ALL	627367.1	3669655	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5603	ALL	627467.1	3669655	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5604	ALL	627567.1	3669655	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5605	ALL	627667.1	3669655	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5606	ALL	627767.1	3669655	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5607	ALL	627867.1	3669655	NonCancer	1.96E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5608	ALL	627967.1	3669655	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5609	ALL	628067.1	3669655	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5610	ALL	628167.1	3669655	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5611	ALL	628267.1	3669655	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5612	ALL	628367.1	3669655	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5613	ALL	628467.1	3669655	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
5614	ALL	628567.1	3669655	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5615	ALL	628667.1	3669655	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03

5616	ALL	628767.1	3669655	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
5617	ALL	628867.1	3669655	NonCancer	1.72E-05	6.94E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
5618	ALL	628967.1	3669655	NonCancer	1.72E-05	6.94E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
5619	ALL	629067.1	3669655	NonCancer	1.72E-05	6.94E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
5620	ALL	629167.1	3669655	NonCancer	1.71E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
5621	ALL	629367.1	3669655	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
5622	ALL	629467.1	3669655	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
5623	ALL	629567.1	3669655	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5624	ALL	629667.1	3669655	NonCancer	1.90E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5625	ALL	629767.1	3669655	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5626	ALL	629867.1	3669655	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
5627	ALL	629967.1	3669655	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5628	ALL	630067.1	3669655	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5629	ALL	630167.1	3669655	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5630	ALL	630267.1	3669655	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
5631	ALL	630367.1	3669655	NonCancer	2.36E-05	9.49E-04	2.00E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
5632	ALL	630467.1	3669655	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
5633	ALL	630567.1	3669655	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
5634	ALL	630667.1	3669655	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
5635	ALL	630767.1	3669655	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
5636	ALL	630867.1	3669655	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
5637	ALL	630967.1	3669655	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5638	ALL	631067.1	3669655	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5639	ALL	631167.1	3669655	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
5640	ALL	631267.1	3669655	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5641	ALL	631367.1	3669655	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
5642	ALL	631467.1	3669655	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
5643	ALL	631567.1	3669655	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5644	ALL	631667.1	3669655	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5645	ALL	631767.1	3669655	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5646	ALL	631867.1	3669655	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
5647	ALL	631967.1	3669655	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5648	ALL	632067.1	3669655	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5649	ALL	632167.1	3669655	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
5650	ALL	632267.1	3669655	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
5651	ALL	632367.1	3669655	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
5652	ALL	632467.1	3669655	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5653	ALL	632567.1	3669655	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5654	ALL	632667.1	3669655	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
5655	ALL	632767.1	3669655	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
5656	ALL	632867.1	3669655	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
5657	ALL	632967.1	3669655	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5658	ALL	633067.1	3669655	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
5659	ALL	633567.1	3669655	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.25E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
5660	ALL	633667.1	3669655	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5661	ALL	633767.1	3669655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
5662	ALL	633867.1	3669655	NonCancer	3.62E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
5663	ALL	633967.1	3669655	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
5664	ALL	634067.1	3669655	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5665	ALL	634167.1	3669655	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5666	ALL	634267.1	3669655	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.14E-03
5667	ALL	634367.1	3669655	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03

5668	ALL	634467.1	3669655	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5669	ALL	634567.1	3669655	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5670	ALL	634667.1	3669655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5671	ALL	634767.1	3669655	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5672	ALL	634867.1	3669655	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5673	ALL	634967.1	3669655	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5674	ALL	635067.1	3669655	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5675	ALL	635167.1	3669655	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5676	ALL	635267.1	3669655	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
5677	ALL	635367.1	3669655	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5678	ALL	635467.1	3669655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5679	ALL	635667.1	3669655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5680	ALL	635767.1	3669655	NonCancer	3.85E-05	1.55E-03	3.27E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.27E-03
5681	ALL	635867.1	3669655	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5682	ALL	635967.1	3669655	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5683	ALL	636067.1	3669655	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5684	ALL	636167.1	3669655	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
5685	ALL	636267.1	3669655	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5686	ALL	636367.1	3669655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5687	ALL	636467.1	3669655	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5688	ALL	636567.1	3669655	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
5689	ALL	636667.1	3669655	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5690	ALL	636767.1	3669655	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5691	ALL	636867.1	3669655	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5692	ALL	636967.1	3669655	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5693	ALL	637067.1	3669655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5694	ALL	637267.1	3669655	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5695	ALL	637367.1	3669655	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
5696	ALL	637467.1	3669655	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5697	ALL	637567.1	3669655	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
5698	ALL	637667.1	3669655	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
5699	ALL	637767.1	3669655	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
5700	ALL	637867.1	3669655	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
5701	ALL	637967.1	3669655	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
5702	ALL	638067.1	3669655	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
5703	ALL	638167.1	3669655	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
5704	ALL	638267.1	3669655	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
5705	ALL	638367.1	3669655	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
5706	ALL	638467.1	3669655	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
5707	ALL	638567.1	3669655	NonCancer	2.46E-05	9.89E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
5708	ALL	638667.1	3669655	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
5709	ALL	638767.1	3669655	NonCancer	2.40E-05	9.65E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
5710	ALL	638867.1	3669655	NonCancer	2.37E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
5711	ALL	638967.1	3669655	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
5712	ALL	639067.1	3669655	NonCancer	2.32E-05	9.34E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
5713	ALL	639167.1	3669655	NonCancer	2.30E-05	9.26E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
5714	ALL	639267.1	3669655	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
5715	ALL	624567.1	3669755	NonCancer	1.88E-05	7.57E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5716	ALL	624667.1	3669755	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5717	ALL	624767.1	3669755	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5718	ALL	624867.1	3669755	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
5719	ALL	624967.1	3669755	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03

5720	ALL	625067.1	3669755	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
5721	ALL	625167.1	3669755	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
5722	ALL	625267.1	3669755	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
5723	ALL	625367.1	3669755	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5724	ALL	625467.1	3669755	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.75E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5725	ALL	625567.1	3669755	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5726	ALL	625667.1	3669755	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5727	ALL	625767.1	3669755	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
5728	ALL	625867.1	3669755	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5729	ALL	625967.1	3669755	NonCancer	1.88E-05	7.57E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5730	ALL	626167.1	3669755	NonCancer	1.88E-05	7.55E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
5731	ALL	626267.1	3669755	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5732	ALL	626367.1	3669755	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5733	ALL	626467.1	3669755	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
5734	ALL	626567.1	3669755	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
5735	ALL	626667.1	3669755	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
5736	ALL	626767.1	3669755	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5737	ALL	626867.1	3669755	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
5738	ALL	626967.1	3669755	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5739	ALL	627067.1	3669755	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
5740	ALL	627167.1	3669755	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5741	ALL	627267.1	3669755	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5742	ALL	627367.1	3669755	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5743	ALL	627467.1	3669755	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5744	ALL	627567.1	3669755	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5745	ALL	627667.1	3669755	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5746	ALL	627767.1	3669755	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5747	ALL	627867.1	3669755	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5748	ALL	627967.1	3669755	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5749	ALL	628067.1	3669755	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5750	ALL	628167.1	3669755	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5751	ALL	628267.1	3669755	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5752	ALL	628367.1	3669755	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5753	ALL	628467.1	3669755	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
5754	ALL	628567.1	3669755	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5755	ALL	628667.1	3669755	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5756	ALL	628767.1	3669755	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
5757	ALL	628867.1	3669755	NonCancer	1.70E-05	6.84E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
5758	ALL	628967.1	3669755	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
5759	ALL	629067.1	3669755	NonCancer	1.67E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
5760	ALL	629167.1	3669755	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
5761	ALL	629367.1	3669755	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
5762	ALL	629467.1	3669755	NonCancer	1.81E-05	7.26E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
5763	ALL	629567.1	3669755	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5764	ALL	629667.1	3669755	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5765	ALL	629767.1	3669755	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5766	ALL	629867.1	3669755	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
5767	ALL	629967.1	3669755	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
5768	ALL	630067.1	3669755	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
5769	ALL	630167.1	3669755	NonCancer	2.19E-05	8.82E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
5770	ALL	630267.1	3669755	NonCancer	2.27E-05	9.14E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
5771	ALL	630367.1	3669755	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03

5772	ALL	630467.1	3669755	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
5773	ALL	630567.1	3669755	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
5774	ALL	630667.1	3669755	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
5775	ALL	630767.1	3669755	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
5776	ALL	630867.1	3669755	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
5777	ALL	630967.1	3669755	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
5778	ALL	631067.1	3669755	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5779	ALL	631167.1	3669755	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
5780	ALL	631267.1	3669755	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
5781	ALL	631367.1	3669755	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
5782	ALL	631467.1	3669755	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
5783	ALL	631567.1	3669755	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
5784	ALL	631667.1	3669755	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
5785	ALL	631767.1	3669755	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5786	ALL	631867.1	3669755	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
5787	ALL	631967.1	3669755	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
5788	ALL	632067.1	3669755	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5789	ALL	632167.1	3669755	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5790	ALL	632267.1	3669755	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
5791	ALL	632367.1	3669755	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
5792	ALL	632467.1	3669755	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
5793	ALL	632567.1	3669755	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5794	ALL	632667.1	3669755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.93E-03
5795	ALL	632767.1	3669755	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
5796	ALL	632867.1	3669755	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
5797	ALL	632967.1	3669755	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
5798	ALL	633067.1	3669755	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
5799	ALL	633567.1	3669755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
5800	ALL	633667.1	3669755	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
5801	ALL	633767.1	3669755	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
5802	ALL	633867.1	3669755	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
5803	ALL	633967.1	3669755	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5804	ALL	634067.1	3669755	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5805	ALL	634167.1	3669755	NonCancer	3.63E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
5806	ALL	634267.1	3669755	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
5807	ALL	634367.1	3669755	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5808	ALL	634467.1	3669755	NonCancer	3.70E-05	1.49E-03	3.15E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5809	ALL	634567.1	3669755	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5810	ALL	634667.1	3669755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5811	ALL	634767.1	3669755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5812	ALL	634867.1	3669755	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
5813	ALL	634967.1	3669755	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5814	ALL	635067.1	3669755	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5815	ALL	635167.1	3669755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5816	ALL	635267.1	3669755	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5817	ALL	635367.1	3669755	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
5818	ALL	635467.1	3669755	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
5819	ALL	635667.1	3669755	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
5820	ALL	635767.1	3669755	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
5821	ALL	635867.1	3669755	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5822	ALL	635967.1	3669755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5823	ALL	636067.1	3669755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03

5824	ALL	636167.1	3669755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5825	ALL	636267.1	3669755	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5826	ALL	636367.1	3669755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
5827	ALL	636467.1	3669755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
5828	ALL	636567.1	3669755	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5829	ALL	636667.1	3669755	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5830	ALL	636767.1	3669755	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5831	ALL	636867.1	3669755	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5832	ALL	636967.1	3669755	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
5833	ALL	637067.1	3669755	NonCancer	3.67E-05	1.48E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
5834	ALL	637267.1	3669755	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5835	ALL	637367.1	3669755	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
5836	ALL	637467.1	3669755	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
5837	ALL	637567.1	3669755	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
5838	ALL	637667.1	3669755	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5839	ALL	637767.1	3669755	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
5840	ALL	637867.1	3669755	NonCancer	2.95E-05	1.19E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
5841	ALL	637967.1	3669755	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
5842	ALL	638067.1	3669755	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.54E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
5843	ALL	638167.1	3669755	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
5844	ALL	638267.1	3669755	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
5845	ALL	638367.1	3669755	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
5846	ALL	638467.1	3669755	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
5847	ALL	638567.1	3669755	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
5848	ALL	638667.1	3669755	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
5849	ALL	638767.1	3669755	NonCancer	2.42E-05	9.74E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
5850	ALL	638867.1	3669755	NonCancer	2.38E-05	9.59E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
5851	ALL	638967.1	3669755	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
5852	ALL	639067.1	3669755	NonCancer	2.31E-05	9.31E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
5853	ALL	639167.1	3669755	NonCancer	2.29E-05	9.21E-04	1.94E-03	0.00E+00	2.07E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
5854	ALL	639267.1	3669755	NonCancer	2.27E-05	9.12E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.92E-03
5855	ALL	624567.1	3669855	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5856	ALL	624667.1	3669855	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5857	ALL	624767.1	3669855	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5858	ALL	624867.1	3669855	NonCancer	1.94E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
5859	ALL	624967.1	3669855	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5860	ALL	625067.1	3669855	NonCancer	1.94E-05	7.79E-04	1.65E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
5861	ALL	625167.1	3669855	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
5862	ALL	625267.1	3669855	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5863	ALL	625367.1	3669855	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5864	ALL	625467.1	3669855	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5865	ALL	625567.1	3669855	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5866	ALL	625667.1	3669855	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5867	ALL	625767.1	3669855	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5868	ALL	625867.1	3669855	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
5869	ALL	625967.1	3669855	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
5870	ALL	626167.1	3669855	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
5871	ALL	626267.1	3669855	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5872	ALL	626367.1	3669855	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5873	ALL	626467.1	3669855	NonCancer	1.81E-05	7.27E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
5874	ALL	626567.1	3669855	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
5875	ALL	626667.1	3669855	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03

5876	ALL	626767.1	3669855	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
5877	ALL	626867.1	3669855	NonCancer	1.83E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5878	ALL	626967.1	3669855	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
5879	ALL	627067.1	3669855	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5880	ALL	627167.1	3669855	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5881	ALL	627267.1	3669855	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5882	ALL	627367.1	3669855	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
5883	ALL	627467.1	3669855	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5884	ALL	627567.1	3669855	NonCancer	1.88E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5885	ALL	627667.1	3669855	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5886	ALL	627767.1	3669855	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5887	ALL	627867.1	3669855	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5888	ALL	627967.1	3669855	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
5889	ALL	628067.1	3669855	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5890	ALL	628167.1	3669855	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5891	ALL	628267.1	3669855	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
5892	ALL	628367.1	3669855	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5893	ALL	628467.1	3669855	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
5894	ALL	628567.1	3669855	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.62E-03
5895	ALL	628667.1	3669855	NonCancer	1.87E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5896	ALL	628767.1	3669855	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
5897	ALL	628867.1	3669855	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.09E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
5898	ALL	628967.1	3669855	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.93E-04	0.00E+00	0.00E+00	1.39E-03
5899	ALL	629067.1	3669855	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
5900	ALL	629167.1	3669855	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
5901	ALL	629367.1	3669855	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
5902	ALL	629467.1	3669855	NonCancer	1.78E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
5903	ALL	629567.1	3669855	NonCancer	1.82E-05	7.32E-04	1.54E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
5904	ALL	629667.1	3669855	NonCancer	1.87E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5905	ALL	629767.1	3669855	NonCancer	1.92E-05	7.70E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
5906	ALL	629867.1	3669855	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
5907	ALL	629967.1	3669855	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
5908	ALL	630067.1	3669855	NonCancer	2.10E-05	8.43E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
5909	ALL	630167.1	3669855	NonCancer	2.17E-05	8.72E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
5910	ALL	630267.1	3669855	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
5911	ALL	630367.1	3669855	NonCancer	2.34E-05	9.42E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
5912	ALL	630467.1	3669855	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
5913	ALL	630567.1	3669855	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
5914	ALL	630667.1	3669855	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
5915	ALL	630767.1	3669855	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
5916	ALL	630867.1	3669855	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5917	ALL	630967.1	3669855	NonCancer	3.17E-05	1.28E-03	2.69E-03	0.00E+00	2.87E-08	2.02E-03	2.03E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.69E-03
5918	ALL	631067.1	3669855	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
5919	ALL	631167.1	3669855	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
5920	ALL	631267.1	3669855	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
5921	ALL	631367.1	3669855	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
5922	ALL	631467.1	3669855	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
5923	ALL	631567.1	3669855	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
5924	ALL	631667.1	3669855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.02E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
5925	ALL	631767.1	3669855	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
5926	ALL	631867.1	3669855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
5927	ALL	631967.1	3669855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03

5928	ALL	632067.1	3669855	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.92E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
5929	ALL	632167.1	3669855	NonCancer	3.24E-05	1.30E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
5930	ALL	632267.1	3669855	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
5931	ALL	632367.1	3669855	NonCancer	3.27E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
5932	ALL	632467.1	3669855	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
5933	ALL	632567.1	3669855	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.09E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
5934	ALL	632667.1	3669855	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
5935	ALL	632767.1	3669855	NonCancer	3.48E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
5936	ALL	632867.1	3669855	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
5937	ALL	632967.1	3669855	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
5938	ALL	633067.1	3669855	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
5939	ALL	633667.1	3669855	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5940	ALL	633767.1	3669855	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5941	ALL	633867.1	3669855	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
5942	ALL	633967.1	3669855	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
5943	ALL	634067.1	3669855	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.06E-03
5944	ALL	634167.1	3669855	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
5945	ALL	634267.1	3669855	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5946	ALL	634367.1	3669855	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
5947	ALL	634467.1	3669855	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5948	ALL	634567.1	3669855	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5949	ALL	634667.1	3669855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5950	ALL	634767.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5951	ALL	634867.1	3669855	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5952	ALL	634967.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5953	ALL	635067.1	3669855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5954	ALL	635167.1	3669855	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5955	ALL	635267.1	3669855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5956	ALL	635367.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5957	ALL	635467.1	3669855	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5958	ALL	635667.1	3669855	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
5959	ALL	635767.1	3669855	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
5960	ALL	635867.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5961	ALL	635967.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
5962	ALL	636067.1	3669855	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5963	ALL	636167.1	3669855	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5964	ALL	636267.1	3669855	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5965	ALL	636367.1	3669855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5966	ALL	636467.1	3669855	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
5967	ALL	636567.1	3669855	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
5968	ALL	636667.1	3669855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5969	ALL	636767.1	3669855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
5970	ALL	636867.1	3669855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
5971	ALL	636967.1	3669855	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
5972	ALL	637067.1	3669855	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
5973	ALL	637267.1	3669855	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
5974	ALL	637367.1	3669855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
5975	ALL	637467.1	3669855	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
5976	ALL	637567.1	3669855	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
5977	ALL	637667.1	3669855	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
5978	ALL	637767.1	3669855	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
5979	ALL	637867.1	3669855	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03

5980	ALL	637967.1	3669855	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
5981	ALL	638067.1	3669855	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
5982	ALL	638167.1	3669855	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
5983	ALL	638267.1	3669855	NonCancer	2.74E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
5984	ALL	638367.1	3669855	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
5985	ALL	638467.1	3669855	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
5986	ALL	638567.1	3669855	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
5987	ALL	638667.1	3669855	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
5988	ALL	638767.1	3669855	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
5989	ALL	638867.1	3669855	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
5990	ALL	638967.1	3669855	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
5991	ALL	639067.1	3669855	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
5992	ALL	639167.1	3669855	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
5993	ALL	639267.1	3669855	NonCancer	2.28E-05	9.16E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
5994	ALL	624567.1	3669955	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
5995	ALL	624667.1	3669955	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
5996	ALL	624767.1	3669955	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
5997	ALL	624867.1	3669955	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5998	ALL	624967.1	3669955	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
5999	ALL	625067.1	3669955	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6000	ALL	625167.1	3669955	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
6001	ALL	625267.1	3669955	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6002	ALL	625367.1	3669955	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
6003	ALL	625467.1	3669955	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6004	ALL	625567.1	3669955	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6005	ALL	625667.1	3669955	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6006	ALL	625767.1	3669955	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6007	ALL	625867.1	3669955	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6008	ALL	625967.1	3669955	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6009	ALL	626167.1	3669955	NonCancer	1.80E-05	7.22E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6010	ALL	626267.1	3669955	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6011	ALL	626367.1	3669955	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6012	ALL	626467.1	3669955	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6013	ALL	626567.1	3669955	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6014	ALL	626667.1	3669955	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6015	ALL	626767.1	3669955	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6016	ALL	626867.1	3669955	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6017	ALL	626967.1	3669955	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6018	ALL	627067.1	3669955	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6019	ALL	627167.1	3669955	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6020	ALL	627267.1	3669955	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6021	ALL	627367.1	3669955	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6022	ALL	627467.1	3669955	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
6023	ALL	627567.1	3669955	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
6024	ALL	627667.1	3669955	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
6025	ALL	627767.1	3669955	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
6026	ALL	627867.1	3669955	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6027	ALL	627967.1	3669955	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6028	ALL	628067.1	3669955	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6029	ALL	628167.1	3669955	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6030	ALL	628267.1	3669955	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6031	ALL	628367.1	3669955	NonCancer	1.85E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03

6032	ALL	628467.1	3669955	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6033	ALL	628567.1	3669955	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6034	ALL	628667.1	3669955	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
6035	ALL	628767.1	3669955	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
6036	ALL	628867.1	3669955	NonCancer	1.68E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6037	ALL	628967.1	3669955	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	1.37E-03
6038	ALL	629067.1	3669955	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
6039	ALL	629167.1	3669955	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
6040	ALL	629367.1	3669955	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6041	ALL	629467.1	3669955	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6042	ALL	629567.1	3669955	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6043	ALL	629667.1	3669955	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6044	ALL	629767.1	3669955	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6045	ALL	629867.1	3669955	NonCancer	1.88E-05	7.57E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
6046	ALL	629967.1	3669955	NonCancer	1.94E-05	7.79E-04	1.65E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
6047	ALL	630067.1	3669955	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
6048	ALL	630167.1	3669955	NonCancer	2.07E-05	8.31E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.76E-03
6049	ALL	630267.1	3669955	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
6050	ALL	630367.1	3669955	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
6051	ALL	630467.1	3669955	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
6052	ALL	630567.1	3669955	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6053	ALL	630667.1	3669955	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
6054	ALL	630767.1	3669955	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
6055	ALL	630867.1	3669955	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
6056	ALL	630967.1	3669955	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
6057	ALL	631067.1	3669955	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
6058	ALL	631167.1	3669955	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
6059	ALL	631267.1	3669955	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
6060	ALL	631367.1	3669955	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
6061	ALL	631467.1	3669955	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6062	ALL	631567.1	3669955	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
6063	ALL	631667.1	3669955	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
6064	ALL	631767.1	3669955	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03
6065	ALL	631867.1	3669955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
6066	ALL	631967.1	3669955	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
6067	ALL	632067.1	3669955	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
6068	ALL	632167.1	3669955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
6069	ALL	632267.1	3669955	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
6070	ALL	632367.1	3669955	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
6071	ALL	632467.1	3669955	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
6072	ALL	632567.1	3669955	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
6073	ALL	632667.1	3669955	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.12E-08	2.19E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
6074	ALL	632767.1	3669955	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
6075	ALL	632867.1	3669955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6076	ALL	632967.1	3669955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6077	ALL	633067.1	3669955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6078	ALL	633167.1	3669955	NonCancer	3.54E-05	1.42E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
6079	ALL	633667.1	3669955	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
6080	ALL	633767.1	3669955	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
6081	ALL	633867.1	3669955	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.10E-03
6082	ALL	633967.1	3669955	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
6083	ALL	634067.1	3669955	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03

6084	ALL	634167.1	3669955	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
6085	ALL	634267.1	3669955	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
6086	ALL	634367.1	3669955	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
6087	ALL	634467.1	3669955	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.17E-03
6088	ALL	634567.1	3669955	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6089	ALL	634667.1	3669955	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6090	ALL	634767.1	3669955	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6091	ALL	634867.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6092	ALL	634967.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6093	ALL	635067.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6094	ALL	635167.1	3669955	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6095	ALL	635267.1	3669955	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6096	ALL	635367.1	3669955	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6097	ALL	635467.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6098	ALL	635667.1	3669955	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6099	ALL	635767.1	3669955	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
6100	ALL	635867.1	3669955	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6101	ALL	635967.1	3669955	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6102	ALL	636067.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6103	ALL	636167.1	3669955	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6104	ALL	636267.1	3669955	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6105	ALL	636367.1	3669955	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6106	ALL	636467.1	3669955	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6107	ALL	636567.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6108	ALL	636667.1	3669955	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6109	ALL	636767.1	3669955	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6110	ALL	636867.1	3669955	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6111	ALL	636967.1	3669955	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6112	ALL	637067.1	3669955	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6113	ALL	637267.1	3669955	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
6114	ALL	637367.1	3669955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.23E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
6115	ALL	637467.1	3669955	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
6116	ALL	637567.1	3669955	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
6117	ALL	637667.1	3669955	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
6118	ALL	637767.1	3669955	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
6119	ALL	637867.1	3669955	NonCancer	2.97E-05	1.20E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
6120	ALL	637967.1	3669955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
6121	ALL	638067.1	3669955	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
6122	ALL	638167.1	3669955	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
6123	ALL	638267.1	3669955	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6124	ALL	638367.1	3669955	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
6125	ALL	638467.1	3669955	NonCancer	2.64E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.69E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
6126	ALL	638567.1	3669955	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6127	ALL	638667.1	3669955	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6128	ALL	638767.1	3669955	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6129	ALL	638867.1	3669955	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6130	ALL	638967.1	3669955	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
6131	ALL	639067.1	3669955	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6132	ALL	639167.1	3669955	NonCancer	2.35E-05	9.46E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
6133	ALL	639267.1	3669955	NonCancer	2.32E-05	9.31E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
6134	ALL	624567.1	3670055	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6135	ALL	624667.1	3670055	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03

6136	ALL	624767.1	3670055	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6137	ALL	624867.1	3670055	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6138	ALL	624967.1	3670055	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6139	ALL	625067.1	3670055	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
6140	ALL	625167.1	3670055	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6141	ALL	625267.1	3670055	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6142	ALL	625367.1	3670055	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6143	ALL	625467.1	3670055	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6144	ALL	625567.1	3670055	NonCancer	1.76E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.12E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
6145	ALL	625667.1	3670055	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6146	ALL	625767.1	3670055	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
6147	ALL	625867.1	3670055	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6148	ALL	625967.1	3670055	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6149	ALL	626567.1	3670055	NonCancer	1.72E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6150	ALL	626667.1	3670055	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6151	ALL	626767.1	3670055	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6152	ALL	626867.1	3670055	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6153	ALL	626967.1	3670055	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6154	ALL	627067.1	3670055	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6155	ALL	627167.1	3670055	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6156	ALL	627267.1	3670055	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6157	ALL	627367.1	3670055	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6158	ALL	627467.1	3670055	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6159	ALL	627567.1	3670055	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6160	ALL	627667.1	3670055	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6161	ALL	627767.1	3670055	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6162	ALL	627867.1	3670055	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6163	ALL	627967.1	3670055	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6164	ALL	628067.1	3670055	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6165	ALL	628167.1	3670055	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
6166	ALL	628267.1	3670055	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
6167	ALL	628367.1	3670055	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6168	ALL	628467.1	3670055	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6169	ALL	628567.1	3670055	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6170	ALL	628667.1	3670055	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
6171	ALL	628767.1	3670055	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6172	ALL	628867.1	3670055	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6173	ALL	628967.1	3670055	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
6174	ALL	629067.1	3670055	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.91E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.32E-03
6175	ALL	629167.1	3670055	NonCancer	1.58E-05	6.37E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.61E-04	0.00E+00	0.00E+00	1.34E-03
6176	ALL	629367.1	3670055	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6177	ALL	629467.1	3670055	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6178	ALL	629567.1	3670055	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
6179	ALL	629667.1	3670055	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6180	ALL	629767.1	3670055	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6181	ALL	629867.1	3670055	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6182	ALL	629967.1	3670055	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
6183	ALL	630067.1	3670055	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
6184	ALL	630167.1	3670055	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
6185	ALL	630267.1	3670055	NonCancer	2.11E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
6186	ALL	630367.1	3670055	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
6187	ALL	630467.1	3670055	NonCancer	2.28E-05	9.19E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03

6188	ALL	630567.1	3670055	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.04E-03
6189	ALL	630667.1	3670055	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
6190	ALL	630767.1	3670055	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6191	ALL	634367.1	3670055	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
6192	ALL	634467.1	3670055	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
6193	ALL	634567.1	3670055	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6194	ALL	634667.1	3670055	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6195	ALL	634767.1	3670055	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6196	ALL	634867.1	3670055	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6197	ALL	634967.1	3670055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6198	ALL	635067.1	3670055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.41E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6199	ALL	635167.1	3670055	NonCancer	3.82E-05	1.53E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6200	ALL	635267.1	3670055	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
6201	ALL	635367.1	3670055	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
6202	ALL	635467.1	3670055	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6203	ALL	635667.1	3670055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6204	ALL	635767.1	3670055	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6205	ALL	635867.1	3670055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6206	ALL	635967.1	3670055	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6207	ALL	636067.1	3670055	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6208	ALL	636167.1	3670055	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6209	ALL	636267.1	3670055	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6210	ALL	636367.1	3670055	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6211	ALL	636467.1	3670055	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6212	ALL	636567.1	3670055	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6213	ALL	636667.1	3670055	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6214	ALL	636767.1	3670055	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
6215	ALL	636867.1	3670055	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6216	ALL	636967.1	3670055	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6217	ALL	637067.1	3670055	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6218	ALL	637267.1	3670055	NonCancer	3.62E-05	1.46E-03	3.07E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.07E-03
6219	ALL	637367.1	3670055	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6220	ALL	637467.1	3670055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
6221	ALL	637567.1	3670055	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
6222	ALL	637667.1	3670055	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
6223	ALL	637767.1	3670055	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
6224	ALL	637867.1	3670055	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6225	ALL	637967.1	3670055	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
6226	ALL	638067.1	3670055	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
6227	ALL	638167.1	3670055	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
6228	ALL	638267.1	3670055	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
6229	ALL	638367.1	3670055	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
6230	ALL	638467.1	3670055	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
6231	ALL	638567.1	3670055	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6232	ALL	638667.1	3670055	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
6233	ALL	638767.1	3670055	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6234	ALL	638867.1	3670055	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6235	ALL	638967.1	3670055	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
6236	ALL	639067.1	3670055	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
6237	ALL	639167.1	3670055	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
6238	ALL	639267.1	3670055	NonCancer	2.34E-05	9.42E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
6239	ALL	624567.1	3670155	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03

6240	ALL	624667.1	3670155	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6241	ALL	624767.1	3670155	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6242	ALL	624867.1	3670155	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6243	ALL	624967.1	3670155	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6244	ALL	625067.1	3670155	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6245	ALL	625167.1	3670155	NonCancer	1.78E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
6246	ALL	625267.1	3670155	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6247	ALL	625367.1	3670155	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6248	ALL	625467.1	3670155	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
6249	ALL	625567.1	3670155	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6250	ALL	625667.1	3670155	NonCancer	1.72E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6251	ALL	625767.1	3670155	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6252	ALL	625867.1	3670155	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6253	ALL	625967.1	3670155	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6254	ALL	627767.1	3670155	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
6255	ALL	627867.1	3670155	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6256	ALL	627967.1	3670155	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6257	ALL	628067.1	3670155	NonCancer	1.74E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6258	ALL	628167.1	3670155	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6259	ALL	628267.1	3670155	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6260	ALL	628367.1	3670155	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6261	ALL	628467.1	3670155	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6262	ALL	628567.1	3670155	NonCancer	1.79E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
6263	ALL	628667.1	3670155	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6264	ALL	628767.1	3670155	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6265	ALL	628867.1	3670155	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6266	ALL	628967.1	3670155	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
6267	ALL	629067.1	3670155	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.30E-03
6268	ALL	629167.1	3670155	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.98E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.46E-04	0.00E+00	0.00E+00	1.32E-03
6269	ALL	630167.1	3670155	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
6270	ALL	630267.1	3670155	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
6271	ALL	630367.1	3670155	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
6272	ALL	630467.1	3670155	NonCancer	2.16E-05	8.69E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
6273	ALL	630567.1	3670155	NonCancer	2.30E-05	9.24E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
6274	ALL	630667.1	3670155	NonCancer	2.45E-05	9.84E-04	2.08E-03	0.00E+00	2.22E-08	1.55E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
6275	ALL	630767.1	3670155	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
6276	ALL	630867.1	3670155	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.29E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6277	ALL	630967.1	3670155	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
6278	ALL	631067.1	3670155	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
6279	ALL	631167.1	3670155	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6280	ALL	631267.1	3670155	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
6281	ALL	631367.1	3670155	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6282	ALL	631467.1	3670155	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
6283	ALL	631567.1	3670155	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
6284	ALL	631667.1	3670155	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
6285	ALL	631767.1	3670155	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
6286	ALL	631867.1	3670155	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
6287	ALL	631967.1	3670155	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
6288	ALL	632067.1	3670155	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
6289	ALL	632167.1	3670155	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
6290	ALL	632267.1	3670155	NonCancer	3.05E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
6291	ALL	632367.1	3670155	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03

6292	ALL	632467.1	3670155	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
6293	ALL	632567.1	3670155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
6294	ALL	632667.1	3670155	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
6295	ALL	632767.1	3670155	NonCancer	3.14E-05	1.26E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
6296	ALL	632867.1	3670155	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
6297	ALL	632967.1	3670155	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.76E-03
6298	ALL	633067.1	3670155	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.10E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
6299	ALL	633167.1	3670155	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
6300	ALL	635667.1	3670155	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.22E-03
6301	ALL	635767.1	3670155	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
6302	ALL	635867.1	3670155	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6303	ALL	635967.1	3670155	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6304	ALL	636067.1	3670155	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6305	ALL	636167.1	3670155	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6306	ALL	636267.1	3670155	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6307	ALL	636367.1	3670155	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6308	ALL	636467.1	3670155	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6309	ALL	636567.1	3670155	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
6310	ALL	636667.1	3670155	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
6311	ALL	636767.1	3670155	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
6312	ALL	636867.1	3670155	NonCancer	3.77E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6313	ALL	636967.1	3670155	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6314	ALL	637067.1	3670155	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6315	ALL	637267.1	3670155	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
6316	ALL	637367.1	3670155	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
6317	ALL	637467.1	3670155	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
6318	ALL	637567.1	3670155	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
6319	ALL	637667.1	3670155	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.93E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
6320	ALL	637767.1	3670155	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
6321	ALL	637867.1	3670155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
6322	ALL	637967.1	3670155	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
6323	ALL	638067.1	3670155	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
6324	ALL	638167.1	3670155	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
6325	ALL	638267.1	3670155	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
6326	ALL	638367.1	3670155	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
6327	ALL	638467.1	3670155	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
6328	ALL	638567.1	3670155	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6329	ALL	638667.1	3670155	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6330	ALL	638767.1	3670155	NonCancer	2.53E-05	1.02E-03	2.14E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6331	ALL	638867.1	3670155	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6332	ALL	638967.1	3670155	NonCancer	2.45E-05	9.84E-04	2.08E-03	0.00E+00	2.22E-08	1.55E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
6333	ALL	639067.1	3670155	NonCancer	2.40E-05	9.67E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
6334	ALL	639167.1	3670155	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
6335	ALL	639267.1	3670155	NonCancer	2.34E-05	9.40E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
6336	ALL	624567.1	3670255	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6337	ALL	624667.1	3670255	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6338	ALL	624767.1	3670255	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6339	ALL	624867.1	3670255	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6340	ALL	624967.1	3670255	NonCancer	1.78E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
6341	ALL	625067.1	3670255	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
6342	ALL	625167.1	3670255	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6343	ALL	625267.1	3670255	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03

6344	ALL	625367.1	3670255	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6345	ALL	625467.1	3670255	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6346	ALL	625567.1	3670255	NonCancer	1.68E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6347	ALL	625667.1	3670255	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6348	ALL	625767.1	3670255	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6349	ALL	625867.1	3670255	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6350	ALL	625967.1	3670255	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6351	ALL	627767.1	3670255	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
6352	ALL	627867.1	3670255	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6353	ALL	627967.1	3670255	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6354	ALL	628067.1	3670255	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6355	ALL	628167.1	3670255	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
6356	ALL	628267.1	3670255	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6357	ALL	628367.1	3670255	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6358	ALL	628467.1	3670255	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6359	ALL	628567.1	3670255	NonCancer	1.75E-05	7.03E-04	1.49E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6360	ALL	628667.1	3670255	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6361	ALL	628767.1	3670255	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6362	ALL	628867.1	3670255	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6363	ALL	628967.1	3670255	NonCancer	1.58E-05	6.37E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.61E-04	0.00E+00	0.00E+00	1.34E-03
6364	ALL	629067.1	3670255	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.70E-04	9.78E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.26E-04	0.00E+00	0.00E+00	1.30E-03
6365	ALL	629167.1	3670255	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.39E-08	9.72E-04	9.80E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.29E-04	0.00E+00	0.00E+00	1.30E-03
6366	ALL	629267.1	3670255	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
6367	ALL	629367.1	3670255	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
6368	ALL	629467.1	3670255	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
6369	ALL	629567.1	3670255	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
6370	ALL	629667.1	3670255	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6371	ALL	629767.1	3670255	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6372	ALL	629867.1	3670255	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6373	ALL	630167.1	3670255	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6374	ALL	630267.1	3670255	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
6375	ALL	630367.1	3670255	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
6376	ALL	630467.1	3670255	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
6377	ALL	630567.1	3670255	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
6378	ALL	630667.1	3670255	NonCancer	2.27E-05	9.12E-04	1.93E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
6379	ALL	630767.1	3670255	NonCancer	2.26E-05	9.09E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
6380	ALL	630867.1	3670255	NonCancer	2.25E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
6381	ALL	630967.1	3670255	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
6382	ALL	631067.1	3670255	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
6383	ALL	631167.1	3670255	NonCancer	2.20E-05	8.83E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
6384	ALL	631267.1	3670255	NonCancer	2.19E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
6385	ALL	631367.1	3670255	NonCancer	2.24E-05	9.02E-04	1.90E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
6386	ALL	631467.1	3670255	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
6387	ALL	631567.1	3670255	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
6388	ALL	631667.1	3670255	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
6389	ALL	631767.1	3670255	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
6390	ALL	631867.1	3670255	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
6391	ALL	631967.1	3670255	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
6392	ALL	632067.1	3670255	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
6393	ALL	632167.1	3670255	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
6394	ALL	632267.1	3670255	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
6395	ALL	632367.1	3670255	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03

6396	ALL	632467.1	3670255	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
6397	ALL	632567.1	3670255	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
6398	ALL	632667.1	3670255	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
6399	ALL	632767.1	3670255	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
6400	ALL	632867.1	3670255	NonCancer	2.90E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
6401	ALL	632967.1	3670255	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
6402	ALL	633067.1	3670255	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6403	ALL	633167.1	3670255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
6404	ALL	633967.1	3670255	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
6405	ALL	634067.1	3670255	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
6406	ALL	634167.1	3670255	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
6407	ALL	634267.1	3670255	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
6408	ALL	634367.1	3670255	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
6409	ALL	634467.1	3670255	NonCancer	3.21E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.72E-03
6410	ALL	634567.1	3670255	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.04E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
6411	ALL	634867.1	3670255	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
6412	ALL	634967.1	3670255	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
6413	ALL	635067.1	3670255	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
6414	ALL	635167.1	3670255	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6415	ALL	635267.1	3670255	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6416	ALL	635367.1	3670255	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6417	ALL	635467.1	3670255	NonCancer	3.82E-05	1.53E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6418	ALL	635567.1	3670255	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6419	ALL	635667.1	3670255	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6420	ALL	635767.1	3670255	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6421	ALL	635867.1	3670255	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6422	ALL	635967.1	3670255	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6423	ALL	636067.1	3670255	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6424	ALL	636167.1	3670255	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6425	ALL	636267.1	3670255	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6426	ALL	636367.1	3670255	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6427	ALL	636467.1	3670255	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
6428	ALL	636567.1	3670255	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
6429	ALL	636667.1	3670255	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
6430	ALL	636767.1	3670255	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6431	ALL	636867.1	3670255	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6432	ALL	636967.1	3670255	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6433	ALL	637067.1	3670255	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6434	ALL	637267.1	3670255	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
6435	ALL	637367.1	3670255	NonCancer	3.53E-05	1.42E-03	3.00E-03	0.00E+00	3.20E-08	2.24E-03	2.26E-03	0.00E+00	2.87E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	3.00E-03
6436	ALL	637467.1	3670255	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
6437	ALL	637567.1	3670255	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
6438	ALL	637667.1	3670255	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
6439	ALL	637767.1	3670255	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
6440	ALL	637867.1	3670255	NonCancer	3.09E-05	1.24E-03	2.63E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
6441	ALL	637967.1	3670255	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6442	ALL	638067.1	3670255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
6443	ALL	638167.1	3670255	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
6444	ALL	638267.1	3670255	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
6445	ALL	638367.1	3670255	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6446	ALL	638467.1	3670255	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
6447	ALL	638567.1	3670255	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03

6448	ALL	638667.1	3670255	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6449	ALL	638767.1	3670255	NonCancer	2.51E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6450	ALL	638867.1	3670255	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6451	ALL	638967.1	3670255	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
6452	ALL	639067.1	3670255	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
6453	ALL	639167.1	3670255	NonCancer	2.38E-05	9.59E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6454	ALL	639267.1	3670255	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
6455	ALL	624567.1	3670355	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6456	ALL	624667.1	3670355	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6457	ALL	624767.1	3670355	NonCancer	1.76E-05	7.08E-04	1.50E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
6458	ALL	624867.1	3670355	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
6459	ALL	624967.1	3670355	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6460	ALL	625067.1	3670355	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6461	ALL	625167.1	3670355	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6462	ALL	625267.1	3670355	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6463	ALL	625367.1	3670355	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6464	ALL	625467.1	3670355	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6465	ALL	625567.1	3670355	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6466	ALL	625667.1	3670355	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6467	ALL	625767.1	3670355	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6468	ALL	625867.1	3670355	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6469	ALL	625967.1	3670355	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6470	ALL	627767.1	3670355	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6471	ALL	627867.1	3670355	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6472	ALL	627967.1	3670355	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6473	ALL	628067.1	3670355	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6474	ALL	628167.1	3670355	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6475	ALL	628267.1	3670355	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6476	ALL	628367.1	3670355	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6477	ALL	628467.1	3670355	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
6478	ALL	628567.1	3670355	NonCancer	1.71E-05	6.89E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6479	ALL	628667.1	3670355	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6480	ALL	628767.1	3670355	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6481	ALL	628867.1	3670355	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6482	ALL	628967.1	3670355	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
6483	ALL	629067.1	3670355	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
6484	ALL	629167.1	3670355	NonCancer	1.48E-05	5.94E-04	1.25E-03	0.00E+00	1.34E-08	9.39E-04	9.46E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	1.25E-03
6485	ALL	629267.1	3670355	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
6486	ALL	629367.1	3670355	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
6487	ALL	629467.1	3670355	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.96E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
6488	ALL	629567.1	3670355	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.75E-04	0.00E+00	0.00E+00	1.36E-03
6489	ALL	629667.1	3670355	NonCancer	1.64E-05	6.61E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.98E-04	0.00E+00	0.00E+00	1.40E-03
6490	ALL	629767.1	3670355	NonCancer	1.68E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6491	ALL	629867.1	3670355	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6492	ALL	630167.1	3670355	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
6493	ALL	630267.1	3670355	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
6494	ALL	630367.1	3670355	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
6495	ALL	630467.1	3670355	NonCancer	2.07E-05	8.33E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
6496	ALL	630567.1	3670355	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
6497	ALL	630667.1	3670355	NonCancer	2.08E-05	8.36E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
6498	ALL	630767.1	3670355	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
6499	ALL	630867.1	3670355	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03

6500	ALL	630967.1	3670355	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
6501	ALL	631067.1	3670355	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
6502	ALL	631167.1	3670355	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
6503	ALL	631267.1	3670355	NonCancer	2.02E-05	8.12E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.71E-03
6504	ALL	631367.1	3670355	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
6505	ALL	631467.1	3670355	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
6506	ALL	631567.1	3670355	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
6507	ALL	631667.1	3670355	NonCancer	2.39E-05	9.60E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6508	ALL	631767.1	3670355	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
6509	ALL	631867.1	3670355	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
6510	ALL	631967.1	3670355	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
6511	ALL	632067.1	3670355	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
6512	ALL	632167.1	3670355	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
6513	ALL	632267.1	3670355	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
6514	ALL	632367.1	3670355	NonCancer	2.71E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
6515	ALL	632467.1	3670355	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
6516	ALL	632567.1	3670355	NonCancer	2.71E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
6517	ALL	632667.1	3670355	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
6518	ALL	632767.1	3670355	NonCancer	2.75E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
6519	ALL	632867.1	3670355	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
6520	ALL	632967.1	3670355	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6521	ALL	633067.1	3670355	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
6522	ALL	633167.1	3670355	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
6523	ALL	633267.1	3670355	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
6524	ALL	633967.1	3670355	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
6525	ALL	634067.1	3670355	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
6526	ALL	634167.1	3670355	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
6527	ALL	634267.1	3670355	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6528	ALL	634367.1	3670355	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6529	ALL	634467.1	3670355	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6530	ALL	634567.1	3670355	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
6531	ALL	634867.1	3670355	NonCancer	3.20E-05	1.29E-03	2.72E-03	0.00E+00	2.90E-08	2.03E-03	2.05E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.72E-03
6532	ALL	634967.1	3670355	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
6533	ALL	635067.1	3670355	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
6534	ALL	635167.1	3670355	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
6535	ALL	635267.1	3670355	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
6536	ALL	635367.1	3670355	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6537	ALL	635467.1	3670355	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6538	ALL	635567.1	3670355	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6539	ALL	635667.1	3670355	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6540	ALL	635767.1	3670355	NonCancer	3.82E-05	1.53E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6541	ALL	635867.1	3670355	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
6542	ALL	635967.1	3670355	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6543	ALL	636067.1	3670355	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
6544	ALL	636167.1	3670355	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
6545	ALL	636267.1	3670355	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6546	ALL	636367.1	3670355	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6547	ALL	636467.1	3670355	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.41E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6548	ALL	636567.1	3670355	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
6549	ALL	636667.1	3670355	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.20E-03
6550	ALL	636767.1	3670355	NonCancer	3.75E-05	1.51E-03	3.18E-03	0.00E+00	3.40E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.18E-03
6551	ALL	636867.1	3670355	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03

6552	ALL	636967.1	3670355	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6553	ALL	637067.1	3670355	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6554	ALL	637267.1	3670355	NonCancer	3.62E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
6555	ALL	637367.1	3670355	NonCancer	3.53E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
6556	ALL	637467.1	3670355	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
6557	ALL	637567.1	3670355	NonCancer	3.34E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.83E-03
6558	ALL	637667.1	3670355	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.95E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
6559	ALL	637767.1	3670355	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
6560	ALL	637867.1	3670355	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
6561	ALL	637967.1	3670355	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
6562	ALL	638067.1	3670355	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
6563	ALL	638167.1	3670355	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
6564	ALL	638267.1	3670355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
6565	ALL	638367.1	3670355	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
6566	ALL	638467.1	3670355	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
6567	ALL	638567.1	3670355	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
6568	ALL	638667.1	3670355	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
6569	ALL	638767.1	3670355	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
6570	ALL	638867.1	3670355	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
6571	ALL	638967.1	3670355	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
6572	ALL	639067.1	3670355	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
6573	ALL	639167.1	3670355	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
6574	ALL	639267.1	3670355	NonCancer	2.35E-05	9.45E-04	2.00E-03	0.00E+00	2.13E-08	1.49E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
6575	ALL	624567.1	3670455	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.75E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
6576	ALL	624667.1	3670455	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6577	ALL	624767.1	3670455	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6578	ALL	624867.1	3670455	NonCancer	1.71E-05	6.89E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6579	ALL	624967.1	3670455	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6580	ALL	625067.1	3670455	NonCancer	1.68E-05	6.75E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6581	ALL	625167.1	3670455	NonCancer	1.66E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
6582	ALL	625267.1	3670455	NonCancer	1.63E-05	6.56E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.38E-03
6583	ALL	625367.1	3670455	NonCancer	1.63E-05	6.56E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.38E-03
6584	ALL	625467.1	3670455	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
6585	ALL	625567.1	3670455	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
6586	ALL	625667.1	3670455	NonCancer	1.63E-05	6.57E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.92E-04	0.00E+00	0.00E+00	1.39E-03
6587	ALL	625767.1	3670455	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6588	ALL	625867.1	3670455	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6589	ALL	625967.1	3670455	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6590	ALL	627767.1	3670455	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6591	ALL	627867.1	3670455	NonCancer	1.64E-05	6.61E-04	1.40E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.98E-04	0.00E+00	0.00E+00	1.40E-03
6592	ALL	627967.1	3670455	NonCancer	1.65E-05	6.63E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6593	ALL	628067.1	3670455	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6594	ALL	628167.1	3670455	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	1.39E-03
6595	ALL	628267.1	3670455	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	1.39E-03
6596	ALL	628367.1	3670455	NonCancer	1.66E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6597	ALL	628467.1	3670455	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6598	ALL	628567.1	3670455	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6599	ALL	628667.1	3670455	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6600	ALL	628767.1	3670455	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6601	ALL	628867.1	3670455	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
6602	ALL	628967.1	3670455	NonCancer	1.57E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
6603	ALL	629067.1	3670455	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.37E-08	9.58E-04	9.66E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03

6604	ALL	629167.1	3670455	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
6605	ALL	629267.1	3670455	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.51E-04	9.59E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
6606	ALL	629367.1	3670455	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
6607	ALL	629467.1	3670455	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.33E-03
6608	ALL	629567.1	3670455	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.67E-04	0.00E+00	0.00E+00	1.35E-03
6609	ALL	629667.1	3670455	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
6610	ALL	629767.1	3670455	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6611	ALL	629867.1	3670455	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6612	ALL	630167.1	3670455	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
6613	ALL	630267.1	3670455	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
6614	ALL	630367.1	3670455	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
6615	ALL	630467.1	3670455	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
6616	ALL	630567.1	3670455	NonCancer	1.94E-05	7.79E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.64E-03
6617	ALL	630667.1	3670455	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
6618	ALL	630767.1	3670455	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
6619	ALL	630867.1	3670455	NonCancer	1.91E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
6620	ALL	630967.1	3670455	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.62E-03
6621	ALL	631067.1	3670455	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6622	ALL	631167.1	3670455	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6623	ALL	631267.1	3670455	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6624	ALL	631367.1	3670455	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
6625	ALL	631467.1	3670455	NonCancer	2.00E-05	8.03E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
6626	ALL	631567.1	3670455	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
6627	ALL	631667.1	3670455	NonCancer	2.22E-05	8.95E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
6628	ALL	631767.1	3670455	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
6629	ALL	631867.1	3670455	NonCancer	2.37E-05	9.53E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
6630	ALL	631967.1	3670455	NonCancer	2.43E-05	9.78E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
6631	ALL	632067.1	3670455	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6632	ALL	632167.1	3670455	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6633	ALL	632267.1	3670455	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
6634	ALL	632367.1	3670455	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
6635	ALL	632467.1	3670455	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
6636	ALL	632567.1	3670455	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
6637	ALL	632667.1	3670455	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
6638	ALL	632767.1	3670455	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
6639	ALL	632867.1	3670455	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.37E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
6640	ALL	632967.1	3670455	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
6641	ALL	633067.1	3670455	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6642	ALL	633167.1	3670455	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
6643	ALL	633267.1	3670455	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
6644	ALL	633367.1	3670455	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6645	ALL	634067.1	3670455	NonCancer	2.80E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
6646	ALL	634167.1	3670455	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
6647	ALL	634267.1	3670455	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.41E-03
6648	ALL	634367.1	3670455	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
6649	ALL	634467.1	3670455	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
6650	ALL	634567.1	3670455	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
6651	ALL	634867.1	3670455	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
6652	ALL	634967.1	3670455	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
6653	ALL	635067.1	3670455	NonCancer	3.41E-05	1.37E-03	2.89E-03	0.00E+00	3.09E-08	2.17E-03	2.18E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.89E-03
6654	ALL	635167.1	3670455	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6655	ALL	635267.1	3670455	NonCancer	3.57E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03

6656	ALL	635367.1	3670455	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
6657	ALL	635467.1	3670455	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
6658	ALL	635567.1	3670455	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6659	ALL	635667.1	3670455	NonCancer	3.75E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6660	ALL	635767.1	3670455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6661	ALL	635867.1	3670455	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6662	ALL	635967.1	3670455	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
6663	ALL	636067.1	3670455	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6664	ALL	636167.1	3670455	NonCancer	3.84E-05	1.54E-03	3.26E-03	0.00E+00	3.48E-08	2.44E-03	2.46E-03	0.00E+00	3.12E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6665	ALL	636267.1	3670455	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.25E-03
6666	ALL	636367.1	3670455	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6667	ALL	636467.1	3670455	NonCancer	3.79E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6668	ALL	636567.1	3670455	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6669	ALL	636667.1	3670455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6670	ALL	636767.1	3670455	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6671	ALL	636867.1	3670455	NonCancer	3.76E-05	1.51E-03	3.19E-03	0.00E+00	3.40E-08	2.39E-03	2.41E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	2.28E-03	0.00E+00	0.00E+00	3.19E-03
6672	ALL	636967.1	3670455	NonCancer	3.74E-05	1.50E-03	3.17E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
6673	ALL	637067.1	3670455	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
6674	ALL	637267.1	3670455	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
6675	ALL	637367.1	3670455	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6676	ALL	637467.1	3670455	NonCancer	3.42E-05	1.37E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	2.07E-03	0.00E+00	0.00E+00	2.90E-03
6677	ALL	637567.1	3670455	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
6678	ALL	637667.1	3670455	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
6679	ALL	637767.1	3670455	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
6680	ALL	637867.1	3670455	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
6681	ALL	637967.1	3670455	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
6682	ALL	638067.1	3670455	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
6683	ALL	638167.1	3670455	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.48E-03
6684	ALL	638267.1	3670455	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
6685	ALL	638367.1	3670455	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.39E-03
6686	ALL	638467.1	3670455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
6687	ALL	638567.1	3670455	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
6688	ALL	638667.1	3670455	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
6689	ALL	638767.1	3670455	NonCancer	2.58E-05	1.04E-03	2.20E-03	0.00E+00	2.34E-08	1.64E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
6690	ALL	638867.1	3670455	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
6691	ALL	638967.1	3670455	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
6692	ALL	639067.1	3670455	NonCancer	2.43E-05	9.78E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
6693	ALL	639167.1	3670455	NonCancer	2.40E-05	9.64E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
6694	ALL	639267.1	3670455	NonCancer	2.36E-05	9.49E-04	2.00E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
6695	ALL	624667.1	3670555	NonCancer	1.79E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
6696	ALL	624767.1	3670555	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6697	ALL	624867.1	3670555	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
6698	ALL	624967.1	3670555	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6699	ALL	625067.1	3670555	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6700	ALL	625167.1	3670555	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
6701	ALL	625267.1	3670555	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
6702	ALL	625367.1	3670555	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
6703	ALL	625467.1	3670555	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.36E-03
6704	ALL	625567.1	3670555	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
6705	ALL	625667.1	3670555	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	1.37E-03
6706	ALL	625767.1	3670555	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
6707	ALL	625867.1	3670555	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03

6708	ALL	625967.1	3670555	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.37E-03
6709	ALL	627767.1	3670555	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
6710	ALL	627867.1	3670555	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
6711	ALL	627967.1	3670555	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.84E-04	0.00E+00	0.00E+00	1.38E-03
6712	ALL	628067.1	3670555	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.84E-04	0.00E+00	0.00E+00	1.38E-03
6713	ALL	628167.1	3670555	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
6714	ALL	628267.1	3670555	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.37E-03
6715	ALL	628367.1	3670555	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
6716	ALL	628467.1	3670555	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6717	ALL	628567.1	3670555	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6718	ALL	628667.1	3670555	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6719	ALL	628767.1	3670555	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	1.39E-03
6720	ALL	628867.1	3670555	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.75E-04	0.00E+00	0.00E+00	1.36E-03
6721	ALL	628967.1	3670555	NonCancer	1.56E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.96E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
6722	ALL	629067.1	3670555	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
6723	ALL	629167.1	3670555	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.86E-04	0.00E+00	0.00E+00	1.24E-03
6724	ALL	629267.1	3670555	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.44E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
6725	ALL	629367.1	3670555	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
6726	ALL	629467.1	3670555	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
6727	ALL	629567.1	3670555	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
6728	ALL	629667.1	3670555	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
6729	ALL	629767.1	3670555	NonCancer	1.63E-05	6.56E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.39E-03
6730	ALL	629867.1	3670555	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6731	ALL	630167.1	3670555	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6732	ALL	630267.1	3670555	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6733	ALL	630367.1	3670555	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6734	ALL	630467.1	3670555	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6735	ALL	630567.1	3670555	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6736	ALL	630667.1	3670555	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
6737	ALL	630767.1	3670555	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6738	ALL	630867.1	3670555	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
6739	ALL	630967.1	3670555	NonCancer	1.80E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6740	ALL	631067.1	3670555	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6741	ALL	631167.1	3670555	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6742	ALL	631267.1	3670555	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6743	ALL	631367.1	3670555	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6744	ALL	631467.1	3670555	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
6745	ALL	631567.1	3670555	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
6746	ALL	631667.1	3670555	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
6747	ALL	631767.1	3670555	NonCancer	2.17E-05	8.71E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
6748	ALL	631867.1	3670555	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
6749	ALL	631967.1	3670555	NonCancer	2.30E-05	9.24E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
6750	ALL	632067.1	3670555	NonCancer	2.35E-05	9.44E-04	1.99E-03	0.00E+00	2.13E-08	1.49E-03	1.50E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.99E-03
6751	ALL	632167.1	3670555	NonCancer	2.38E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
6752	ALL	632267.1	3670555	NonCancer	2.42E-05	9.75E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
6753	ALL	632367.1	3670555	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
6754	ALL	632467.1	3670555	NonCancer	2.48E-05	9.97E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6755	ALL	632567.1	3670555	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6756	ALL	632667.1	3670555	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6757	ALL	632767.1	3670555	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
6758	ALL	632867.1	3670555	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
6759	ALL	632967.1	3670555	NonCancer	2.51E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03

6760	ALL	633067.1	3670555	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
6761	ALL	633167.1	3670555	NonCancer	2.50E-05	1.01E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
6762	ALL	633267.1	3670555	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.13E-03
6763	ALL	634167.1	3670555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
6764	ALL	634267.1	3670555	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
6765	ALL	634367.1	3670555	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
6766	ALL	634467.1	3670555	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6767	ALL	634567.1	3670555	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
6768	ALL	634667.1	3670555	NonCancer	2.75E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
6769	ALL	634867.1	3670555	NonCancer	2.95E-05	1.18E-03	2.50E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.50E-03
6770	ALL	634967.1	3670555	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
6771	ALL	635067.1	3670555	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
6772	ALL	635167.1	3670555	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
6773	ALL	635267.1	3670555	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
6774	ALL	635367.1	3670555	NonCancer	3.56E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
6775	ALL	635467.1	3670555	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
6776	ALL	635567.1	3670555	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.32E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
6777	ALL	635667.1	3670555	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
6778	ALL	635767.1	3670555	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
6779	ALL	635867.1	3670555	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6780	ALL	635967.1	3670555	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6781	ALL	636067.1	3670555	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
6782	ALL	636167.1	3670555	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6783	ALL	636267.1	3670555	NonCancer	3.83E-05	1.54E-03	3.26E-03	0.00E+00	3.47E-08	2.44E-03	2.46E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	3.26E-03
6784	ALL	636367.1	3670555	NonCancer	3.83E-05	1.54E-03	3.25E-03	0.00E+00	3.47E-08	2.43E-03	2.45E-03	0.00E+00	3.11E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
6785	ALL	636467.1	3670555	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6786	ALL	636567.1	3670555	NonCancer	3.80E-05	1.53E-03	3.22E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6787	ALL	636667.1	3670555	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6788	ALL	636767.1	3670555	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6789	ALL	636867.1	3670555	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
6790	ALL	636967.1	3670555	NonCancer	3.77E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6791	ALL	637067.1	3670555	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6792	ALL	637267.1	3670555	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
6793	ALL	637367.1	3670555	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
6794	ALL	637467.1	3670555	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
6795	ALL	637567.1	3670555	NonCancer	3.32E-05	1.33E-03	2.82E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.82E-03
6796	ALL	637667.1	3670555	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.93E-08	2.06E-03	2.07E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.75E-03
6797	ALL	637767.1	3670555	NonCancer	3.17E-05	1.27E-03	2.69E-03	0.00E+00	2.87E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
6798	ALL	637867.1	3670555	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
6799	ALL	637967.1	3670555	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
6800	ALL	638067.1	3670555	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
6801	ALL	638167.1	3670555	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
6802	ALL	638267.1	3670555	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
6803	ALL	638367.1	3670555	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
6804	ALL	638467.1	3670555	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
6805	ALL	638567.1	3670555	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
6806	ALL	638667.1	3670555	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
6807	ALL	638767.1	3670555	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
6808	ALL	638867.1	3670555	NonCancer	2.57E-05	1.03E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
6809	ALL	638967.1	3670555	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
6810	ALL	639067.1	3670555	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6811	ALL	639167.1	3670555	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03

6812	ALL	639267.1	3670555	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
6813	ALL	624667.1	3670655	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
6814	ALL	624767.1	3670655	NonCancer	1.69E-05	6.82E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
6815	ALL	624867.1	3670655	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6816	ALL	624967.1	3670655	NonCancer	1.62E-05	6.51E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.38E-03
6817	ALL	625067.1	3670655	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
6818	ALL	625167.1	3670655	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
6819	ALL	625267.1	3670655	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
6820	ALL	625367.1	3670655	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	1.34E-03
6821	ALL	625467.1	3670655	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
6822	ALL	625567.1	3670655	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
6823	ALL	625667.1	3670655	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.43E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
6824	ALL	625767.1	3670655	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
6825	ALL	625867.1	3670655	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
6826	ALL	625967.1	3670655	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
6827	ALL	627767.1	3670655	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	1.36E-03
6828	ALL	627867.1	3670655	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
6829	ALL	627967.1	3670655	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
6830	ALL	628067.1	3670655	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
6831	ALL	628167.1	3670655	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
6832	ALL	628267.1	3670655	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
6833	ALL	628367.1	3670655	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.67E-04	0.00E+00	0.00E+00	1.35E-03
6834	ALL	628467.1	3670655	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.36E-03
6835	ALL	628567.1	3670655	NonCancer	1.62E-05	6.51E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.38E-03
6836	ALL	628667.1	3670655	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
6837	ALL	628767.1	3670655	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.82E-04	0.00E+00	0.00E+00	1.37E-03
6838	ALL	628867.1	3670655	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
6839	ALL	628967.1	3670655	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
6840	ALL	629067.1	3670655	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
6841	ALL	629167.1	3670655	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.19E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.78E-04	0.00E+00	0.00E+00	1.23E-03
6842	ALL	629267.1	3670655	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
6843	ALL	629367.1	3670655	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
6844	ALL	629467.1	3670655	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
6845	ALL	629567.1	3670655	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.82E-04	9.90E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
6846	ALL	629667.1	3670655	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
6847	ALL	629767.1	3670655	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	1.38E-03
6848	ALL	629867.1	3670655	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
6849	ALL	630067.1	3670655	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6850	ALL	630167.1	3670655	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6851	ALL	630267.1	3670655	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6852	ALL	630367.1	3670655	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6853	ALL	630467.1	3670655	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
6854	ALL	630567.1	3670655	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6855	ALL	630667.1	3670655	NonCancer	1.72E-05	6.90E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
6856	ALL	630767.1	3670655	NonCancer	1.71E-05	6.89E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6857	ALL	630867.1	3670655	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6858	ALL	630967.1	3670655	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6859	ALL	631067.1	3670655	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6860	ALL	631167.1	3670655	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6861	ALL	631267.1	3670655	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6862	ALL	631367.1	3670655	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
6863	ALL	631467.1	3670655	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03

6864	ALL	631567.1	3670655	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
6865	ALL	631667.1	3670655	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
6866	ALL	631767.1	3670655	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
6867	ALL	631867.1	3670655	NonCancer	2.11E-05	8.50E-04	1.80E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
6868	ALL	631967.1	3670655	NonCancer	2.17E-05	8.72E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
6869	ALL	632067.1	3670655	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
6870	ALL	632167.1	3670655	NonCancer	2.27E-05	9.14E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
6871	ALL	632267.1	3670655	NonCancer	2.29E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
6872	ALL	632367.1	3670655	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
6873	ALL	632467.1	3670655	NonCancer	2.38E-05	9.55E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
6874	ALL	632567.1	3670655	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6875	ALL	632667.1	3670655	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6876	ALL	632767.1	3670655	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
6877	ALL	632867.1	3670655	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
6878	ALL	632967.1	3670655	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
6879	ALL	633067.1	3670655	NonCancer	2.42E-05	9.74E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
6880	ALL	633167.1	3670655	NonCancer	2.42E-05	9.73E-04	2.05E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
6881	ALL	634167.1	3670655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6882	ALL	634267.1	3670655	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6883	ALL	634367.1	3670655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
6884	ALL	634467.1	3670655	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6885	ALL	634567.1	3670655	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
6886	ALL	634667.1	3670655	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
6887	ALL	634867.1	3670655	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
6888	ALL	634967.1	3670655	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
6889	ALL	635067.1	3670655	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
6890	ALL	635167.1	3670655	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.02E-08	2.12E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
6891	ALL	635267.1	3670655	NonCancer	3.44E-05	1.38E-03	2.92E-03	0.00E+00	3.11E-08	2.18E-03	2.20E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	2.09E-03	0.00E+00	0.00E+00	2.92E-03
6892	ALL	635367.1	3670655	NonCancer	3.49E-05	1.41E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
6893	ALL	635467.1	3670655	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
6894	ALL	635567.1	3670655	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
6895	ALL	635667.1	3670655	NonCancer	3.57E-05	1.43E-03	3.03E-03	0.00E+00	3.23E-08	2.27E-03	2.28E-03	0.00E+00	2.89E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.03E-03
6896	ALL	635767.1	3670655	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
6897	ALL	635867.1	3670655	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
6898	ALL	635967.1	3670655	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
6899	ALL	636067.1	3670655	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
6900	ALL	636167.1	3670655	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6901	ALL	636267.1	3670655	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6902	ALL	636367.1	3670655	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6903	ALL	636467.1	3670655	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6904	ALL	636567.1	3670655	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6905	ALL	636667.1	3670655	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
6906	ALL	636767.1	3670655	NonCancer	3.82E-05	1.54E-03	3.24E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.24E-03
6907	ALL	636867.1	3670655	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
6908	ALL	636967.1	3670655	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
6909	ALL	637067.1	3670655	NonCancer	3.76E-05	1.51E-03	3.20E-03	0.00E+00	3.41E-08	2.39E-03	2.41E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
6910	ALL	637267.1	3670655	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03
6911	ALL	637367.1	3670655	NonCancer	3.47E-05	1.39E-03	2.95E-03	0.00E+00	3.14E-08	2.20E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
6912	ALL	637467.1	3670655	NonCancer	3.37E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
6913	ALL	637567.1	3670655	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
6914	ALL	637667.1	3670655	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
6915	ALL	637767.1	3670655	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.68E-03

6916	ALL	637867.1	3670655	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
6917	ALL	637967.1	3670655	NonCancer	3.03E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
6918	ALL	638067.1	3670655	NonCancer	2.97E-05	1.20E-03	2.53E-03	0.00E+00	2.69E-08	1.89E-03	1.91E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
6919	ALL	638167.1	3670655	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
6920	ALL	638267.1	3670655	NonCancer	2.87E-05	1.16E-03	2.44E-03	0.00E+00	2.60E-08	1.83E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
6921	ALL	638367.1	3670655	NonCancer	2.82E-05	1.13E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
6922	ALL	638467.1	3670655	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
6923	ALL	638567.1	3670655	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
6924	ALL	638667.1	3670655	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
6925	ALL	638767.1	3670655	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
6926	ALL	638867.1	3670655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
6927	ALL	638967.1	3670655	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
6928	ALL	639067.1	3670655	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
6929	ALL	639167.1	3670655	NonCancer	2.46E-05	9.90E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
6930	ALL	639267.1	3670655	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
6931	ALL	624667.1	3670755	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
6932	ALL	624767.1	3670755	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
6933	ALL	624867.1	3670755	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
6934	ALL	624967.1	3670755	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
6935	ALL	625067.1	3670755	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.98E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
6936	ALL	625167.1	3670755	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
6937	ALL	625267.1	3670755	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.86E-04	9.94E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.32E-03
6938	ALL	625367.1	3670755	NonCancer	1.55E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.82E-04	9.90E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
6939	ALL	625467.1	3670755	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.31E-03
6940	ALL	625567.1	3670755	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
6941	ALL	625667.1	3670755	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.33E-03
6942	ALL	625767.1	3670755	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.48E-04	0.00E+00	0.00E+00	1.33E-03
6943	ALL	625867.1	3670755	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.46E-04	0.00E+00	0.00E+00	1.32E-03
6944	ALL	625967.1	3670755	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
6945	ALL	627767.1	3670755	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.33E-03
6946	ALL	627867.1	3670755	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.94E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
6947	ALL	627967.1	3670755	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
6948	ALL	628067.1	3670755	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
6949	ALL	628167.1	3670755	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.91E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.32E-03
6950	ALL	628267.1	3670755	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.31E-03
6951	ALL	628367.1	3670755	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.42E-08	9.93E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
6952	ALL	628467.1	3670755	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
6953	ALL	628567.1	3670755	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
6954	ALL	628667.1	3670755	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
6955	ALL	628767.1	3670755	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.67E-04	0.00E+00	0.00E+00	1.35E-03
6956	ALL	628867.1	3670755	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.98E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.33E-03
6957	ALL	628967.1	3670755	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.73E-04	9.81E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
6958	ALL	629067.1	3670755	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.42E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.00E-04	0.00E+00	0.00E+00	1.26E-03
6959	ALL	629167.1	3670755	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
6960	ALL	629267.1	3670755	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
6961	ALL	629367.1	3670755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
6962	ALL	629467.1	3670755	NonCancer	1.50E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.08E-04	0.00E+00	0.00E+00	1.27E-03
6963	ALL	629567.1	3670755	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
6964	ALL	629667.1	3670755	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
6965	ALL	629767.1	3670755	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
6966	ALL	629867.1	3670755	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.93E-04	0.00E+00	0.00E+00	1.39E-03
6967	ALL	630067.1	3670755	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03

6968	ALL	630167.1	3670755	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6969	ALL	630267.1	3670755	NonCancer	1.66E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
6970	ALL	630367.1	3670755	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
6971	ALL	630467.1	3670755	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
6972	ALL	630567.1	3670755	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
6973	ALL	630667.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6974	ALL	630767.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6975	ALL	630867.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6976	ALL	630967.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6977	ALL	631067.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
6978	ALL	631167.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6979	ALL	631267.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6980	ALL	631367.1	3670755	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
6981	ALL	631467.1	3670755	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
6982	ALL	631567.1	3670755	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
6983	ALL	631667.1	3670755	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
6984	ALL	631767.1	3670755	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
6985	ALL	631867.1	3670755	NonCancer	2.01E-05	8.06E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
6986	ALL	631967.1	3670755	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
6987	ALL	632067.1	3670755	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
6988	ALL	632167.1	3670755	NonCancer	2.17E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
6989	ALL	632267.1	3670755	NonCancer	2.21E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
6990	ALL	632367.1	3670755	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
6991	ALL	632467.1	3670755	NonCancer	2.27E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
6992	ALL	632567.1	3670755	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
6993	ALL	632667.1	3670755	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
6994	ALL	632767.1	3670755	NonCancer	2.31E-05	9.28E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
6995	ALL	632867.1	3670755	NonCancer	2.29E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
6996	ALL	632967.1	3670755	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
6997	ALL	633067.1	3670755	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
6998	ALL	633867.1	3670755	NonCancer	2.47E-05	9.92E-04	2.10E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
6999	ALL	633967.1	3670755	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
7000	ALL	634167.1	3670755	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7001	ALL	634267.1	3670755	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
7002	ALL	634367.1	3670755	NonCancer	2.48E-05	9.97E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
7003	ALL	634467.1	3670755	NonCancer	2.47E-05	9.92E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7004	ALL	634567.1	3670755	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7005	ALL	634667.1	3670755	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7006	ALL	634867.1	3670755	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7007	ALL	634967.1	3670755	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
7008	ALL	635067.1	3670755	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
7009	ALL	635167.1	3670755	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
7010	ALL	635267.1	3670755	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
7011	ALL	635367.1	3670755	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
7012	ALL	635467.1	3670755	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
7013	ALL	635567.1	3670755	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
7014	ALL	635667.1	3670755	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
7015	ALL	635767.1	3670755	NonCancer	3.57E-05	1.44E-03	3.03E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.03E-03
7016	ALL	635867.1	3670755	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
7017	ALL	635967.1	3670755	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
7018	ALL	636067.1	3670755	NonCancer	3.70E-05	1.49E-03	3.14E-03	0.00E+00	3.35E-08	2.35E-03	2.37E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.14E-03
7019	ALL	636167.1	3670755	NonCancer	3.74E-05	1.51E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03

7020	ALL	636267.1	3670755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
7021	ALL	636367.1	3670755	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
7022	ALL	636467.1	3670755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.21E-03
7023	ALL	636567.1	3670755	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
7024	ALL	636667.1	3670755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
7025	ALL	636767.1	3670755	NonCancer	3.82E-05	1.54E-03	3.25E-03	0.00E+00	3.46E-08	2.43E-03	2.45E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.32E-03	0.00E+00	0.00E+00	3.25E-03
7026	ALL	636867.1	3670755	NonCancer	3.81E-05	1.53E-03	3.24E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.10E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.24E-03
7027	ALL	636967.1	3670755	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
7028	ALL	637067.1	3670755	NonCancer	3.78E-05	1.52E-03	3.21E-03	0.00E+00	3.43E-08	2.40E-03	2.42E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.21E-03
7029	ALL	637267.1	3670755	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
7030	ALL	637367.1	3670755	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
7031	ALL	637467.1	3670755	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
7032	ALL	637567.1	3670755	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
7033	ALL	637667.1	3670755	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
7034	ALL	637767.1	3670755	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
7035	ALL	637867.1	3670755	NonCancer	3.07E-05	1.23E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
7036	ALL	637967.1	3670755	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.91E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
7037	ALL	638067.1	3670755	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.51E-03
7038	ALL	638167.1	3670755	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
7039	ALL	638267.1	3670755	NonCancer	2.87E-05	1.15E-03	2.43E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
7040	ALL	638367.1	3670755	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7041	ALL	638467.1	3670755	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
7042	ALL	638567.1	3670755	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7043	ALL	638667.1	3670755	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
7044	ALL	638767.1	3670755	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7045	ALL	638867.1	3670755	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
7046	ALL	638967.1	3670755	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7047	ALL	639067.1	3670755	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7048	ALL	639167.1	3670755	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7049	ALL	639267.1	3670755	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
7050	ALL	624767.1	3670855	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
7051	ALL	624867.1	3670855	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
7052	ALL	624967.1	3670855	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
7053	ALL	625067.1	3670855	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.38E-08	9.72E-04	9.80E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
7054	ALL	625167.1	3670855	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.38E-08	9.72E-04	9.80E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
7055	ALL	625267.1	3670855	NonCancer	1.53E-05	6.13E-04	1.30E-03	0.00E+00	1.38E-08	9.69E-04	9.77E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.26E-04	0.00E+00	0.00E+00	1.30E-03
7056	ALL	625367.1	3670855	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
7057	ALL	625467.1	3670855	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.70E-04	9.78E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	1.30E-03
7058	ALL	625567.1	3670855	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
7059	ALL	625667.1	3670855	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
7060	ALL	625767.1	3670855	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
7061	ALL	625867.1	3670855	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
7062	ALL	627767.1	3670855	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
7063	ALL	627867.1	3670855	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
7064	ALL	627967.1	3670855	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
7065	ALL	628067.1	3670855	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
7066	ALL	628167.1	3670855	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
7067	ALL	628267.1	3670855	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.66E-04	9.74E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.22E-04	0.00E+00	0.00E+00	1.29E-03
7068	ALL	628367.1	3670855	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
7069	ALL	628467.1	3670855	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
7070	ALL	628567.1	3670855	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.93E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.48E-04	0.00E+00	0.00E+00	1.33E-03
7071	ALL	628667.1	3670855	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.98E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.53E-04	0.00E+00	0.00E+00	1.33E-03

7072	ALL	628767.1	3670855	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
7073	ALL	628867.1	3670855	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.86E-04	9.94E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.32E-03
7074	ALL	628967.1	3670855	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.65E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.22E-04	0.00E+00	0.00E+00	1.29E-03
7075	ALL	629067.1	3670855	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.33E-08	9.37E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
7076	ALL	629167.1	3670855	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
7077	ALL	629267.1	3670855	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
7078	ALL	629367.1	3670855	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.34E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
7079	ALL	629467.1	3670855	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.06E-04	0.00E+00	0.00E+00	1.27E-03
7080	ALL	629567.1	3670855	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.70E-04	9.78E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	1.30E-03
7081	ALL	629667.1	3670855	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
7082	ALL	629767.1	3670855	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.33E-03
7083	ALL	629867.1	3670855	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
7084	ALL	630067.1	3670855	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
7085	ALL	630167.1	3670855	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
7086	ALL	630267.1	3670855	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
7087	ALL	630367.1	3670855	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
7088	ALL	630467.1	3670855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
7089	ALL	630567.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7090	ALL	630667.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7091	ALL	630767.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7092	ALL	630867.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7093	ALL	630967.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7094	ALL	631067.1	3670855	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7095	ALL	631167.1	3670855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7096	ALL	631267.1	3670855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7097	ALL	631367.1	3670855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
7098	ALL	631467.1	3670855	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
7099	ALL	631567.1	3670855	NonCancer	1.66E-05	6.70E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
7100	ALL	631667.1	3670855	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
7101	ALL	631767.1	3670855	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
7102	ALL	631867.1	3670855	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.62E-03
7103	ALL	631967.1	3670855	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
7104	ALL	632067.1	3670855	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
7105	ALL	632167.1	3670855	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
7106	ALL	632267.1	3670855	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
7107	ALL	632367.1	3670855	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
7108	ALL	632467.1	3670855	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
7109	ALL	632567.1	3670855	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
7110	ALL	632667.1	3670855	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
7111	ALL	632767.1	3670855	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
7112	ALL	632867.1	3670855	NonCancer	2.23E-05	8.99E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
7113	ALL	632967.1	3670855	NonCancer	2.22E-05	8.93E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
7114	ALL	633767.1	3670855	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
7115	ALL	633867.1	3670855	NonCancer	2.36E-05	9.48E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
7116	ALL	633967.1	3670855	NonCancer	2.38E-05	9.59E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
7117	ALL	634167.1	3670855	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
7118	ALL	634267.1	3670855	NonCancer	2.41E-05	9.71E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
7119	ALL	634367.1	3670855	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.19E-08	1.53E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
7120	ALL	634467.1	3670855	NonCancer	2.40E-05	9.67E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
7121	ALL	634567.1	3670855	NonCancer	2.40E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
7122	ALL	634667.1	3670855	NonCancer	2.40E-05	9.65E-04	2.04E-03	0.00E+00	2.17E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
7123	ALL	634867.1	3670855	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03

7124	ALL	634967.1	3670855	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
7125	ALL	635067.1	3670855	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
7126	ALL	635167.1	3670855	NonCancer	3.15E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.56E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
7127	ALL	635267.1	3670855	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.07E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
7128	ALL	635367.1	3670855	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.03E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
7129	ALL	635467.1	3670855	NonCancer	3.43E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.20E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
7130	ALL	635567.1	3670855	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
7131	ALL	635667.1	3670855	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
7132	ALL	635767.1	3670855	NonCancer	3.52E-05	1.41E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.25E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
7133	ALL	635867.1	3670855	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
7134	ALL	635967.1	3670855	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
7135	ALL	636067.1	3670855	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
7136	ALL	636167.1	3670855	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.30E-08	2.31E-03	2.33E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
7137	ALL	636267.1	3670855	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
7138	ALL	636367.1	3670855	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.37E-03	2.39E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
7139	ALL	636467.1	3670855	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
7140	ALL	636567.1	3670855	NonCancer	3.74E-05	1.50E-03	3.18E-03	0.00E+00	3.39E-08	2.38E-03	2.40E-03	0.00E+00	3.04E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.18E-03
7141	ALL	636667.1	3670855	NonCancer	3.77E-05	1.52E-03	3.20E-03	0.00E+00	3.42E-08	2.40E-03	2.42E-03	0.00E+00	3.06E-03	0.00E+00	0.00E+00	2.29E-03	0.00E+00	0.00E+00	3.20E-03
7142	ALL	636767.1	3670855	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.44E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
7143	ALL	636867.1	3670855	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
7144	ALL	636967.1	3670855	NonCancer	3.80E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
7145	ALL	637067.1	3670855	NonCancer	3.79E-05	1.52E-03	3.22E-03	0.00E+00	3.43E-08	2.41E-03	2.43E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	3.22E-03
7146	ALL	637267.1	3670855	NonCancer	3.63E-05	1.46E-03	3.08E-03	0.00E+00	3.28E-08	2.30E-03	2.32E-03	0.00E+00	2.94E-03	0.00E+00	0.00E+00	2.20E-03	0.00E+00	0.00E+00	3.08E-03
7147	ALL	637367.1	3670855	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
7148	ALL	637467.1	3670855	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.16E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
7149	ALL	637567.1	3670855	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
7150	ALL	637667.1	3670855	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
7151	ALL	637767.1	3670855	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
7152	ALL	637867.1	3670855	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
7153	ALL	637967.1	3670855	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
7154	ALL	638067.1	3670855	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
7155	ALL	638167.1	3670855	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7156	ALL	638267.1	3670855	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7157	ALL	638367.1	3670855	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7158	ALL	638467.1	3670855	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
7159	ALL	638567.1	3670855	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7160	ALL	638667.1	3670855	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7161	ALL	638767.1	3670855	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7162	ALL	638867.1	3670855	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
7163	ALL	638967.1	3670855	NonCancer	2.57E-05	1.03E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
7164	ALL	639067.1	3670855	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
7165	ALL	639167.1	3670855	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
7166	ALL	639267.1	3670855	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7167	ALL	624767.1	3670955	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
7168	ALL	624867.1	3670955	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
7169	ALL	624967.1	3670955	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	1.37E-03
7170	ALL	625067.1	3670955	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.36E-08	9.57E-04	9.65E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
7171	ALL	625167.1	3670955	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.14E-04	0.00E+00	0.00E+00	1.28E-03
7172	ALL	625267.1	3670955	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
7173	ALL	625367.1	3670955	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
7174	ALL	625467.1	3670955	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.36E-08	9.58E-04	9.65E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
7175	ALL	625567.1	3670955	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03

7176	ALL	625667.1	3670955	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
7177	ALL	625767.1	3670955	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
7178	ALL	625867.1	3670955	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.59E-04	9.67E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.16E-04	0.00E+00	0.00E+00	1.28E-03
7179	ALL	627767.1	3670955	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.65E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
7180	ALL	627867.1	3670955	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
7181	ALL	627967.1	3670955	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.66E-04	9.74E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.23E-04	0.00E+00	0.00E+00	1.29E-03
7182	ALL	628067.1	3670955	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.66E-04	9.74E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.23E-04	0.00E+00	0.00E+00	1.29E-03
7183	ALL	628167.1	3670955	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
7184	ALL	628267.1	3670955	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.06E-04	0.00E+00	0.00E+00	1.27E-03
7185	ALL	628367.1	3670955	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.36E-08	9.58E-04	9.65E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
7186	ALL	628467.1	3670955	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.67E-04	9.75E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
7187	ALL	628567.1	3670955	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
7188	ALL	628667.1	3670955	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
7189	ALL	628767.1	3670955	NonCancer	1.55E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.82E-04	9.90E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
7190	ALL	628867.1	3670955	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
7191	ALL	628967.1	3670955	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
7192	ALL	629067.1	3670955	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	1.24E-03
7193	ALL	629167.1	3670955	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
7194	ALL	629267.1	3670955	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7195	ALL	629367.1	3670955	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
7196	ALL	629467.1	3670955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
7197	ALL	629567.1	3670955	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
7198	ALL	629667.1	3670955	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
7199	ALL	629767.1	3670955	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
7200	ALL	629867.1	3670955	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	1.30E-03
7201	ALL	631667.1	3670955	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
7202	ALL	631767.1	3670955	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
7203	ALL	631867.1	3670955	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
7204	ALL	631967.1	3670955	NonCancer	1.88E-05	7.55E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
7205	ALL	632067.1	3670955	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
7206	ALL	632167.1	3670955	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
7207	ALL	632267.1	3670955	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
7208	ALL	632367.1	3670955	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
7209	ALL	632467.1	3670955	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
7210	ALL	632567.1	3670955	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
7211	ALL	632667.1	3670955	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
7212	ALL	632767.1	3670955	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
7213	ALL	632867.1	3670955	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
7214	ALL	633467.1	3670955	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
7215	ALL	633567.1	3670955	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
7216	ALL	633667.1	3670955	NonCancer	2.18E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
7217	ALL	633767.1	3670955	NonCancer	2.19E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
7218	ALL	633867.1	3670955	NonCancer	2.24E-05	9.02E-04	1.90E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
7219	ALL	633967.1	3670955	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
7220	ALL	634167.1	3670955	NonCancer	2.32E-05	9.31E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
7221	ALL	634267.1	3670955	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
7222	ALL	634367.1	3670955	NonCancer	2.34E-05	9.40E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
7223	ALL	634467.1	3670955	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
7224	ALL	634567.1	3670955	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
7225	ALL	634667.1	3670955	NonCancer	2.33E-05	9.38E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
7226	ALL	634867.1	3670955	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
7227	ALL	634967.1	3670955	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03

7228	ALL	635067.1	3670955	NonCancer	2.90E-05	1.17E-03	2.46E-03	0.00E+00	2.63E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7229	ALL	635167.1	3670955	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.60E-03
7230	ALL	635267.1	3670955	NonCancer	3.16E-05	1.27E-03	2.69E-03	0.00E+00	2.86E-08	2.01E-03	2.03E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.69E-03
7231	ALL	635367.1	3670955	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
7232	ALL	635467.1	3670955	NonCancer	3.36E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.86E-03
7233	ALL	635767.1	3670955	NonCancer	3.42E-05	1.38E-03	2.90E-03	0.00E+00	3.10E-08	2.17E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.90E-03
7234	ALL	635867.1	3670955	NonCancer	3.45E-05	1.39E-03	2.93E-03	0.00E+00	3.13E-08	2.20E-03	2.21E-03	0.00E+00	2.80E-03	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	2.93E-03
7235	ALL	635967.1	3670955	NonCancer	3.49E-05	1.40E-03	2.97E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.97E-03
7236	ALL	636067.1	3670955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
7237	ALL	636167.1	3670955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
7238	ALL	636267.1	3670955	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
7239	ALL	636367.1	3670955	NonCancer	3.47E-05	1.40E-03	2.95E-03	0.00E+00	3.15E-08	2.21E-03	2.22E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.95E-03
7240	ALL	636467.1	3670955	NonCancer	3.51E-05	1.41E-03	2.98E-03	0.00E+00	3.18E-08	2.23E-03	2.25E-03	0.00E+00	2.85E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
7241	ALL	636567.1	3670955	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
7242	ALL	636667.1	3670955	NonCancer	3.65E-05	1.47E-03	3.10E-03	0.00E+00	3.30E-08	2.32E-03	2.34E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.10E-03
7243	ALL	636767.1	3670955	NonCancer	3.64E-05	1.46E-03	3.09E-03	0.00E+00	3.29E-08	2.31E-03	2.33E-03	0.00E+00	2.95E-03	0.00E+00	0.00E+00	2.21E-03	0.00E+00	0.00E+00	3.09E-03
7244	ALL	636867.1	3670955	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
7245	ALL	636967.1	3670955	NonCancer	3.68E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.34E-03	2.36E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
7246	ALL	637067.1	3670955	NonCancer	3.68E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.34E-03	2.36E-03	0.00E+00	2.99E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
7247	ALL	637567.1	3670955	NonCancer	3.30E-05	1.33E-03	2.81E-03	0.00E+00	2.99E-08	2.10E-03	2.12E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
7248	ALL	637667.1	3670955	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
7249	ALL	637767.1	3670955	NonCancer	3.12E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
7250	ALL	637867.1	3670955	NonCancer	3.04E-05	1.22E-03	2.59E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
7251	ALL	637967.1	3670955	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7252	ALL	638067.1	3670955	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.47E-03
7253	ALL	638167.1	3670955	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
7254	ALL	638267.1	3670955	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
7255	ALL	638367.1	3670955	NonCancer	2.78E-05	1.12E-03	2.37E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
7256	ALL	638467.1	3670955	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
7257	ALL	638567.1	3670955	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
7258	ALL	638667.1	3670955	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
7259	ALL	638767.1	3670955	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
7260	ALL	638867.1	3670955	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7261	ALL	638967.1	3670955	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7262	ALL	639067.1	3670955	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
7263	ALL	639167.1	3670955	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
7264	ALL	639267.1	3670955	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7265	ALL	624767.1	3671055	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
7266	ALL	624867.1	3671055	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
7267	ALL	624967.1	3671055	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
7268	ALL	625067.1	3671055	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
7269	ALL	625167.1	3671055	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
7270	ALL	625267.1	3671055	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.33E-08	9.37E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
7271	ALL	625367.1	3671055	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
7272	ALL	625467.1	3671055	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
7273	ALL	625567.1	3671055	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
7274	ALL	625667.1	3671055	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.06E-04	0.00E+00	0.00E+00	1.27E-03
7275	ALL	625767.1	3671055	NonCancer	1.49E-05	5.99E-04	1.27E-03	0.00E+00	1.35E-08	9.47E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
7276	ALL	625867.1	3671055	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.44E-04	9.51E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.01E-04	0.00E+00	0.00E+00	1.26E-03
7277	ALL	627767.1	3671055	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.06E-04	0.00E+00	0.00E+00	1.27E-03
7278	ALL	627867.1	3671055	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
7279	ALL	627967.1	3671055	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03

7280	ALL	628067.1	3671055	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
7281	ALL	628167.1	3671055	NonCancer	1.49E-05	5.99E-04	1.26E-03	0.00E+00	1.35E-08	9.46E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.26E-03
7282	ALL	628267.1	3671055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7283	ALL	628367.1	3671055	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
7284	ALL	629367.1	3671055	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.11E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
7285	ALL	629467.1	3671055	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03
7286	ALL	629567.1	3671055	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
7287	ALL	629667.1	3671055	NonCancer	1.47E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.31E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.24E-03
7288	ALL	629767.1	3671055	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
7289	ALL	629867.1	3671055	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.43E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
7290	ALL	629967.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7291	ALL	630067.1	3671055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
7292	ALL	630167.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7293	ALL	630267.1	3671055	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.31E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	1.24E-03
7294	ALL	630367.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7295	ALL	630467.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7296	ALL	630567.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7297	ALL	630667.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7298	ALL	630767.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7299	ALL	630867.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7300	ALL	630967.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7301	ALL	631067.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7302	ALL	631167.1	3671055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7303	ALL	631267.1	3671055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7304	ALL	631367.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7305	ALL	631467.1	3671055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7306	ALL	631667.1	3671055	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
7307	ALL	631767.1	3671055	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
7308	ALL	631867.1	3671055	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
7309	ALL	631967.1	3671055	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
7310	ALL	632067.1	3671055	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
7311	ALL	632167.1	3671055	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
7312	ALL	632267.1	3671055	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
7313	ALL	632367.1	3671055	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
7314	ALL	632467.1	3671055	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7315	ALL	632567.1	3671055	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
7316	ALL	632667.1	3671055	NonCancer	2.07E-05	8.33E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
7317	ALL	632767.1	3671055	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
7318	ALL	632867.1	3671055	NonCancer	2.11E-05	8.50E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
7319	ALL	633367.1	3671055	NonCancer	2.13E-05	8.57E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
7320	ALL	633467.1	3671055	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
7321	ALL	633567.1	3671055	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
7322	ALL	633667.1	3671055	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
7323	ALL	633767.1	3671055	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
7324	ALL	633867.1	3671055	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
7325	ALL	633967.1	3671055	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
7326	ALL	634167.1	3671055	NonCancer	2.24E-05	9.00E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
7327	ALL	634267.1	3671055	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
7328	ALL	634367.1	3671055	NonCancer	2.27E-05	9.14E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.46E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
7329	ALL	634467.1	3671055	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
7330	ALL	634567.1	3671055	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
7331	ALL	634667.1	3671055	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03

7332	ALL	634867.1	3671055	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
7333	ALL	634967.1	3671055	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7334	ALL	635067.1	3671055	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7335	ALL	635167.1	3671055	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7336	ALL	635267.1	3671055	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
7337	ALL	635367.1	3671055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
7338	ALL	635467.1	3671055	NonCancer	3.28E-05	1.32E-03	2.78E-03	0.00E+00	2.97E-08	2.08E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.78E-03
7339	ALL	635767.1	3671055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
7340	ALL	635867.1	3671055	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
7341	ALL	635967.1	3671055	NonCancer	3.23E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
7342	ALL	636067.1	3671055	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.95E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
7343	ALL	636167.1	3671055	NonCancer	3.28E-05	1.32E-03	2.79E-03	0.00E+00	2.97E-08	2.09E-03	2.10E-03	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.99E-03	0.00E+00	0.00E+00	2.79E-03
7344	ALL	636267.1	3671055	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
7345	ALL	636367.1	3671055	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
7346	ALL	636467.1	3671055	NonCancer	3.27E-05	1.31E-03	2.78E-03	0.00E+00	2.96E-08	2.08E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.78E-03
7347	ALL	636567.1	3671055	NonCancer	3.25E-05	1.31E-03	2.76E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.64E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.76E-03
7348	ALL	636667.1	3671055	NonCancer	3.24E-05	1.30E-03	2.75E-03	0.00E+00	2.94E-08	2.06E-03	2.08E-03	0.00E+00	2.63E-03	0.00E+00	0.00E+00	1.97E-03	0.00E+00	0.00E+00	2.75E-03
7349	ALL	636767.1	3671055	NonCancer	3.29E-05	1.32E-03	2.79E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.79E-03
7350	ALL	636867.1	3671055	NonCancer	3.33E-05	1.34E-03	2.83E-03	0.00E+00	3.01E-08	2.12E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.83E-03
7351	ALL	636967.1	3671055	NonCancer	3.36E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.14E-03	2.15E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.04E-03	0.00E+00	0.00E+00	2.85E-03
7352	ALL	637067.1	3671055	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
7353	ALL	637167.1	3671055	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
7354	ALL	637267.1	3671055	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
7355	ALL	637367.1	3671055	NonCancer	3.42E-05	1.38E-03	2.91E-03	0.00E+00	3.10E-08	2.18E-03	2.19E-03	0.00E+00	2.78E-03	0.00E+00	0.00E+00	2.08E-03	0.00E+00	0.00E+00	2.91E-03
7356	ALL	637467.1	3671055	NonCancer	3.38E-05	1.36E-03	2.87E-03	0.00E+00	3.06E-08	2.15E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.87E-03
7357	ALL	637567.1	3671055	NonCancer	3.30E-05	1.33E-03	2.80E-03	0.00E+00	2.99E-08	2.10E-03	2.11E-03	0.00E+00	2.68E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
7358	ALL	637667.1	3671055	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.05E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
7359	ALL	637767.1	3671055	NonCancer	3.14E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
7360	ALL	637867.1	3671055	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
7361	ALL	637967.1	3671055	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
7362	ALL	638067.1	3671055	NonCancer	2.91E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7363	ALL	638167.1	3671055	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7364	ALL	638267.1	3671055	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
7365	ALL	638367.1	3671055	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7366	ALL	638467.1	3671055	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7367	ALL	638567.1	3671055	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7368	ALL	638667.1	3671055	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7369	ALL	638767.1	3671055	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
7370	ALL	638867.1	3671055	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.20E-03
7371	ALL	638967.1	3671055	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7372	ALL	639067.1	3671055	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7373	ALL	639167.1	3671055	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
7374	ALL	624867.1	3671155	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
7375	ALL	624967.1	3671155	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
7376	ALL	625067.1	3671155	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
7377	ALL	625167.1	3671155	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.34E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
7378	ALL	625267.1	3671155	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
7379	ALL	625367.1	3671155	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
7380	ALL	625467.1	3671155	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7381	ALL	625567.1	3671155	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
7382	ALL	625667.1	3671155	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
7383	ALL	625767.1	3671155	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03

7384	ALL	625867.1	3671155	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
7385	ALL	627767.1	3671155	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7386	ALL	627867.1	3671155	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
7387	ALL	627967.1	3671155	NonCancer	1.48E-05	5.94E-04	1.25E-03	0.00E+00	1.34E-08	9.38E-04	9.46E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	1.25E-03
7388	ALL	628067.1	3671155	NonCancer	1.48E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.38E-04	9.45E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	1.25E-03
7389	ALL	628167.1	3671155	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
7390	ALL	628267.1	3671155	NonCancer	1.45E-05	5.82E-04	1.23E-03	0.00E+00	1.31E-08	9.20E-04	9.27E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03
7391	ALL	628367.1	3671155	NonCancer	1.46E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.25E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
7392	ALL	629367.1	3671155	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
7393	ALL	629467.1	3671155	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
7394	ALL	629567.1	3671155	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
7395	ALL	629667.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
7396	ALL	629767.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7397	ALL	629867.1	3671155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
7398	ALL	629967.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7399	ALL	630067.1	3671155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
7400	ALL	630167.1	3671155	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
7401	ALL	630267.1	3671155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
7402	ALL	630367.1	3671155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7403	ALL	630467.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7404	ALL	630567.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7405	ALL	630667.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7406	ALL	630767.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7407	ALL	630867.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7408	ALL	630967.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7409	ALL	631067.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7410	ALL	631167.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7411	ALL	631267.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7412	ALL	631367.1	3671155	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
7413	ALL	631467.1	3671155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
7414	ALL	631667.1	3671155	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.65E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.22E-04	0.00E+00	0.00E+00	1.29E-03
7415	ALL	631767.1	3671155	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.94E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
7416	ALL	631867.1	3671155	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
7417	ALL	631967.1	3671155	NonCancer	1.70E-05	6.84E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
7418	ALL	632067.1	3671155	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
7419	ALL	632167.1	3671155	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
7420	ALL	632267.1	3671155	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7421	ALL	632367.1	3671155	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
7422	ALL	632467.1	3671155	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
7423	ALL	632567.1	3671155	NonCancer	1.98E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
7424	ALL	632667.1	3671155	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
7425	ALL	632767.1	3671155	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7426	ALL	633367.1	3671155	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
7427	ALL	633467.1	3671155	NonCancer	2.08E-05	8.36E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
7428	ALL	633567.1	3671155	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
7429	ALL	633667.1	3671155	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
7430	ALL	633767.1	3671155	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
7431	ALL	633867.1	3671155	NonCancer	2.07E-05	8.31E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.76E-03
7432	ALL	633967.1	3671155	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
7433	ALL	634167.1	3671155	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
7434	ALL	634267.1	3671155	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
7435	ALL	634367.1	3671155	NonCancer	2.20E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03

7436	ALL	634467.1	3671155	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
7437	ALL	634567.1	3671155	NonCancer	2.22E-05	8.93E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
7438	ALL	634667.1	3671155	NonCancer	2.22E-05	8.94E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
7439	ALL	634867.1	3671155	NonCancer	2.44E-05	9.82E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
7440	ALL	634967.1	3671155	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7441	ALL	635067.1	3671155	NonCancer	2.74E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7442	ALL	635167.1	3671155	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7443	ALL	635267.1	3671155	NonCancer	3.01E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.93E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.55E-03
7444	ALL	635367.1	3671155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
7445	ALL	635467.1	3671155	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
7446	ALL	635767.1	3671155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
7447	ALL	635867.1	3671155	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
7448	ALL	635967.1	3671155	NonCancer	3.02E-05	1.21E-03	2.56E-03	0.00E+00	2.74E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
7449	ALL	636067.1	3671155	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
7450	ALL	636167.1	3671155	NonCancer	3.08E-05	1.24E-03	2.61E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.61E-03
7451	ALL	636267.1	3671155	NonCancer	3.10E-05	1.25E-03	2.64E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.64E-03
7452	ALL	636367.1	3671155	NonCancer	3.12E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
7453	ALL	636467.1	3671155	NonCancer	3.11E-05	1.25E-03	2.65E-03	0.00E+00	2.82E-08	1.98E-03	2.00E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.65E-03
7454	ALL	636567.1	3671155	NonCancer	3.11E-05	1.25E-03	2.64E-03	0.00E+00	2.82E-08	1.98E-03	1.99E-03	0.00E+00	2.52E-03	0.00E+00	0.00E+00	1.89E-03	0.00E+00	0.00E+00	2.64E-03
7455	ALL	636667.1	3671155	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.80E-08	1.97E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
7456	ALL	636767.1	3671155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
7457	ALL	636867.1	3671155	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
7458	ALL	636967.1	3671155	NonCancer	3.10E-05	1.25E-03	2.63E-03	0.00E+00	2.81E-08	1.97E-03	1.99E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.63E-03
7459	ALL	637067.1	3671155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
7460	ALL	637167.1	3671155	NonCancer	3.16E-05	1.27E-03	2.68E-03	0.00E+00	2.86E-08	2.01E-03	2.02E-03	0.00E+00	2.57E-03	0.00E+00	0.00E+00	1.92E-03	0.00E+00	0.00E+00	2.68E-03
7461	ALL	637267.1	3671155	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.04E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.71E-03
7462	ALL	637367.1	3671155	NonCancer	3.21E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
7463	ALL	637467.1	3671155	NonCancer	3.22E-05	1.30E-03	2.74E-03	0.00E+00	2.92E-08	2.05E-03	2.07E-03	0.00E+00	2.62E-03	0.00E+00	0.00E+00	1.96E-03	0.00E+00	0.00E+00	2.74E-03
7464	ALL	637567.1	3671155	NonCancer	3.22E-05	1.29E-03	2.73E-03	0.00E+00	2.91E-08	2.04E-03	2.06E-03	0.00E+00	2.61E-03	0.00E+00	0.00E+00	1.95E-03	0.00E+00	0.00E+00	2.73E-03
7465	ALL	637667.1	3671155	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
7466	ALL	637767.1	3671155	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
7467	ALL	637867.1	3671155	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.78E-08	1.95E-03	1.96E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
7468	ALL	637967.1	3671155	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
7469	ALL	638067.1	3671155	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
7470	ALL	638167.1	3671155	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
7471	ALL	638267.1	3671155	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7472	ALL	638367.1	3671155	NonCancer	2.75E-05	1.11E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
7473	ALL	638467.1	3671155	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
7474	ALL	638567.1	3671155	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7475	ALL	638667.1	3671155	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7476	ALL	638767.1	3671155	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7477	ALL	638867.1	3671155	NonCancer	2.57E-05	1.03E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
7478	ALL	638967.1	3671155	NonCancer	2.55E-05	1.02E-03	2.16E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-03
7479	ALL	639067.1	3671155	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7480	ALL	639167.1	3671155	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7481	ALL	624867.1	3671255	NonCancer	2.19E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
7482	ALL	624967.1	3671255	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
7483	ALL	625067.1	3671255	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
7484	ALL	625167.1	3671255	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
7485	ALL	625267.1	3671255	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
7486	ALL	625367.1	3671255	NonCancer	1.44E-05	5.80E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
7487	ALL	625467.1	3671255	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03

7488	ALL	625567.1	3671255	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
7489	ALL	625667.1	3671255	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
7490	ALL	625767.1	3671255	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.19E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
7491	ALL	625867.1	3671255	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.14E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.73E-04	0.00E+00	0.00E+00	1.22E-03
7492	ALL	627767.1	3671255	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
7493	ALL	627867.1	3671255	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
7494	ALL	627967.1	3671255	NonCancer	1.46E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.25E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
7495	ALL	628067.1	3671255	NonCancer	1.45E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
7496	ALL	628167.1	3671255	NonCancer	1.45E-05	5.82E-04	1.23E-03	0.00E+00	1.31E-08	9.19E-04	9.27E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.78E-04	0.00E+00	0.00E+00	1.23E-03
7497	ALL	628267.1	3671255	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
7498	ALL	628367.1	3671255	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
7499	ALL	629367.1	3671255	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
7500	ALL	629467.1	3671255	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
7501	ALL	629567.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
7502	ALL	629667.1	3671255	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
7503	ALL	629767.1	3671255	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
7504	ALL	629867.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
7505	ALL	629967.1	3671255	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
7506	ALL	630067.1	3671255	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
7507	ALL	630167.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
7508	ALL	630267.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7509	ALL	630367.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7510	ALL	630467.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7511	ALL	630567.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7512	ALL	630667.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7513	ALL	630767.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7514	ALL	630867.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7515	ALL	630967.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7516	ALL	631067.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7517	ALL	631167.1	3671255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7518	ALL	631267.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7519	ALL	631367.1	3671255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
7520	ALL	631467.1	3671255	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
7521	ALL	631667.1	3671255	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.28E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
7522	ALL	631767.1	3671255	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
7523	ALL	631867.1	3671255	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
7524	ALL	631967.1	3671255	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
7525	ALL	632067.1	3671255	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
7526	ALL	632167.1	3671255	NonCancer	1.75E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
7527	ALL	632267.1	3671255	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
7528	ALL	632367.1	3671255	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
7529	ALL	632467.1	3671255	NonCancer	1.89E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
7530	ALL	632567.1	3671255	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
7531	ALL	632667.1	3671255	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
7532	ALL	632767.1	3671255	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
7533	ALL	633367.1	3671255	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
7534	ALL	633467.1	3671255	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
7535	ALL	633567.1	3671255	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7536	ALL	633667.1	3671255	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
7537	ALL	633767.1	3671255	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
7538	ALL	633867.1	3671255	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7539	ALL	633967.1	3671255	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03

7540	ALL	634167.1	3671255	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
7541	ALL	634267.1	3671255	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
7542	ALL	634367.1	3671255	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
7543	ALL	634467.1	3671255	NonCancer	2.14E-05	8.59E-04	1.81E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
7544	ALL	634567.1	3671255	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
7545	ALL	634667.1	3671255	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
7546	ALL	634867.1	3671255	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7547	ALL	634967.1	3671255	NonCancer	2.51E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7548	ALL	635067.1	3671255	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
7549	ALL	635167.1	3671255	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
7550	ALL	635267.1	3671255	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7551	ALL	635367.1	3671255	NonCancer	3.03E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
7552	ALL	635467.1	3671255	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
7553	ALL	635767.1	3671255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
7554	ALL	635867.1	3671255	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.89E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
7555	ALL	635967.1	3671255	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7556	ALL	636067.1	3671255	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
7557	ALL	636167.1	3671255	NonCancer	2.90E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.86E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7558	ALL	636267.1	3671255	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7559	ALL	636367.1	3671255	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.67E-08	1.87E-03	1.89E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
7560	ALL	636467.1	3671255	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7561	ALL	636567.1	3671255	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7562	ALL	636667.1	3671255	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7563	ALL	636767.1	3671255	NonCancer	2.96E-05	1.19E-03	2.52E-03	0.00E+00	2.68E-08	1.88E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7564	ALL	636867.1	3671255	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
7565	ALL	636967.1	3671255	NonCancer	2.94E-05	1.18E-03	2.50E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.39E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.50E-03
7566	ALL	637067.1	3671255	NonCancer	2.94E-05	1.18E-03	2.49E-03	0.00E+00	2.66E-08	1.87E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
7567	ALL	637167.1	3671255	NonCancer	2.96E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
7568	ALL	637267.1	3671255	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7569	ALL	637367.1	3671255	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
7570	ALL	637467.1	3671255	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
7571	ALL	637567.1	3671255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
7572	ALL	637667.1	3671255	NonCancer	3.06E-05	1.23E-03	2.60E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.60E-03
7573	ALL	637767.1	3671255	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.76E-08	1.94E-03	1.95E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
7574	ALL	637867.1	3671255	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
7575	ALL	637967.1	3671255	NonCancer	2.98E-05	1.20E-03	2.53E-03	0.00E+00	2.70E-08	1.90E-03	1.91E-03	0.00E+00	2.42E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.53E-03
7576	ALL	638067.1	3671255	NonCancer	2.93E-05	1.18E-03	2.49E-03	0.00E+00	2.65E-08	1.86E-03	1.88E-03	0.00E+00	2.38E-03	0.00E+00	0.00E+00	1.78E-03	0.00E+00	0.00E+00	2.49E-03
7577	ALL	638167.1	3671255	NonCancer	2.88E-05	1.16E-03	2.44E-03	0.00E+00	2.61E-08	1.83E-03	1.84E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.44E-03
7578	ALL	638267.1	3671255	NonCancer	2.82E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.40E-03
7579	ALL	638367.1	3671255	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.77E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
7580	ALL	638467.1	3671255	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.46E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.30E-03
7581	ALL	638567.1	3671255	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7582	ALL	638667.1	3671255	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
7583	ALL	638767.1	3671255	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
7584	ALL	638867.1	3671255	NonCancer	2.55E-05	1.02E-03	2.16E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-03
7585	ALL	638967.1	3671255	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7586	ALL	639067.1	3671255	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7587	ALL	639167.1	3671255	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7588	ALL	624967.1	3671355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
7589	ALL	625067.1	3671355	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
7590	ALL	625167.1	3671355	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.96E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
7591	ALL	625267.1	3671355	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03

7592	ALL	625367.1	3671355	NonCancer	1.43E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.06E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
7593	ALL	625467.1	3671355	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.30E-08	9.09E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
7594	ALL	625567.1	3671355	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.09E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
7595	ALL	625667.1	3671355	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
7596	ALL	625767.1	3671355	NonCancer	1.42E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
7597	ALL	625867.1	3671355	NonCancer	1.42E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.07E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
7598	ALL	627767.1	3671355	NonCancer	1.42E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.13E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	1.21E-03
7599	ALL	627867.1	3671355	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
7600	ALL	627967.1	3671355	NonCancer	1.44E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
7601	ALL	628067.1	3671355	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
7602	ALL	628167.1	3671355	NonCancer	1.43E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.06E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
7603	ALL	628267.1	3671355	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.27E-08	8.94E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.20E-03
7604	ALL	628367.1	3671355	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
7605	ALL	629367.1	3671355	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
7606	ALL	629467.1	3671355	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
7607	ALL	629567.1	3671355	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
7608	ALL	629667.1	3671355	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
7609	ALL	629767.1	3671355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
7610	ALL	629867.1	3671355	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
7611	ALL	629967.1	3671355	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
7612	ALL	630067.1	3671355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
7613	ALL	630167.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7614	ALL	630267.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7615	ALL	630367.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7616	ALL	630467.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7617	ALL	630567.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7618	ALL	630667.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
7619	ALL	630767.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7620	ALL	630867.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
7621	ALL	630967.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
7622	ALL	631067.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
7623	ALL	631167.1	3671355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7624	ALL	631267.1	3671355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
7625	ALL	631367.1	3671355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
7626	ALL	631467.1	3671355	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
7627	ALL	631667.1	3671355	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
7628	ALL	631767.1	3671355	NonCancer	1.45E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
7629	ALL	631867.1	3671355	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
7630	ALL	631967.1	3671355	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
7631	ALL	632067.1	3671355	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.82E-04	0.00E+00	0.00E+00	1.37E-03
7632	ALL	632167.1	3671355	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
7633	ALL	632267.1	3671355	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
7634	ALL	632367.1	3671355	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
7635	ALL	632467.1	3671355	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
7636	ALL	632567.1	3671355	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7637	ALL	632667.1	3671355	NonCancer	1.88E-05	7.56E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
7638	ALL	632767.1	3671355	NonCancer	1.89E-05	7.60E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
7639	ALL	633267.1	3671355	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
7640	ALL	633367.1	3671355	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
7641	ALL	633467.1	3671355	NonCancer	1.96E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
7642	ALL	633567.1	3671355	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
7643	ALL	633667.1	3671355	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03

7644	ALL	633767.1	3671355	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
7645	ALL	633867.1	3671355	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
7646	ALL	633967.1	3671355	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
7647	ALL	634167.1	3671355	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
7648	ALL	634267.1	3671355	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
7649	ALL	634367.1	3671355	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7650	ALL	634467.1	3671355	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
7651	ALL	634567.1	3671355	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
7652	ALL	634667.1	3671355	NonCancer	2.10E-05	8.44E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
7653	ALL	634867.1	3671355	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7654	ALL	634967.1	3671355	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
7655	ALL	635067.1	3671355	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7656	ALL	635167.1	3671355	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
7657	ALL	635267.1	3671355	NonCancer	2.87E-05	1.15E-03	2.44E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.44E-03
7658	ALL	635367.1	3671355	NonCancer	2.95E-05	1.19E-03	2.51E-03	0.00E+00	2.68E-08	1.88E-03	1.89E-03	0.00E+00	2.40E-03	0.00E+00	0.00E+00	1.79E-03	0.00E+00	0.00E+00	2.51E-03
7659	ALL	635467.1	3671355	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
7660	ALL	635767.1	3671355	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
7661	ALL	635867.1	3671355	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7662	ALL	635967.1	3671355	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
7663	ALL	636067.1	3671355	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7664	ALL	636167.1	3671355	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
7665	ALL	636267.1	3671355	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
7666	ALL	636367.1	3671355	NonCancer	2.80E-05	1.12E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7667	ALL	636467.1	3671355	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7668	ALL	636567.1	3671355	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
7669	ALL	636667.1	3671355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7670	ALL	636767.1	3671355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7671	ALL	636867.1	3671355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7672	ALL	636967.1	3671355	NonCancer	2.84E-05	1.14E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7673	ALL	637067.1	3671355	NonCancer	2.83E-05	1.14E-03	2.40E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.40E-03
7674	ALL	637167.1	3671355	NonCancer	2.81E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.80E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7675	ALL	637267.1	3671355	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7676	ALL	637367.1	3671355	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
7677	ALL	637467.1	3671355	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7678	ALL	637567.1	3671355	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
7679	ALL	637667.1	3671355	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
7680	ALL	637767.1	3671355	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.63E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
7681	ALL	637867.1	3671355	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7682	ALL	637967.1	3671355	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
7683	ALL	638067.1	3671355	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.46E-03
7684	ALL	638167.1	3671355	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
7685	ALL	638267.1	3671355	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
7686	ALL	638367.1	3671355	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
7687	ALL	638467.1	3671355	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.32E-03
7688	ALL	638567.1	3671355	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
7689	ALL	638667.1	3671355	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7690	ALL	638767.1	3671355	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
7691	ALL	638867.1	3671355	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7692	ALL	638967.1	3671355	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
7693	ALL	639067.1	3671355	NonCancer	2.47E-05	9.95E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7694	ALL	639167.1	3671355	NonCancer	2.44E-05	9.83E-04	2.08E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
7695	ALL	624967.1	3671455	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03

7696	ALL	625067.1	3671455	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
7697	ALL	625167.1	3671455	NonCancer	1.64E-05	6.61E-04	1.40E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.40E-03
7698	ALL	625267.1	3671455	NonCancer	1.49E-05	5.97E-04	1.26E-03	0.00E+00	1.35E-08	9.44E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
7699	ALL	625367.1	3671455	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
7700	ALL	625467.1	3671455	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
7701	ALL	625567.1	3671455	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
7702	ALL	625667.1	3671455	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
7703	ALL	625767.1	3671455	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	8.99E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
7704	ALL	625867.1	3671455	NonCancer	1.39E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.86E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
7705	ALL	627767.1	3671455	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
7706	ALL	627867.1	3671455	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
7707	ALL	627967.1	3671455	NonCancer	1.42E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.07E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
7708	ALL	628067.1	3671455	NonCancer	1.41E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	8.99E-04	9.06E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
7709	ALL	628167.1	3671455	NonCancer	1.41E-05	5.66E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
7710	ALL	628267.1	3671455	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
7711	ALL	629367.1	3671455	NonCancer	1.31E-05	5.28E-04	1.11E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.11E-03
7712	ALL	629467.1	3671455	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
7713	ALL	629567.1	3671455	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
7714	ALL	629667.1	3671455	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
7715	ALL	629767.1	3671455	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
7716	ALL	629867.1	3671455	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
7717	ALL	629967.1	3671455	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
7718	ALL	630067.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7719	ALL	630167.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7720	ALL	630267.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7721	ALL	630367.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7722	ALL	630467.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7723	ALL	630567.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7724	ALL	630667.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7725	ALL	630767.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7726	ALL	630867.1	3671455	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7727	ALL	630967.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7728	ALL	631067.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7729	ALL	631167.1	3671455	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
7730	ALL	631267.1	3671455	NonCancer	1.30E-05	5.23E-04	1.11E-03	0.00E+00	1.18E-08	8.27E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.11E-03
7731	ALL	631367.1	3671455	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
7732	ALL	631467.1	3671455	NonCancer	1.29E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
7733	ALL	631667.1	3671455	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
7734	ALL	631767.1	3671455	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
7735	ALL	631867.1	3671455	NonCancer	1.44E-05	5.80E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
7736	ALL	631967.1	3671455	NonCancer	1.49E-05	5.99E-04	1.26E-03	0.00E+00	1.35E-08	9.46E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.26E-03
7737	ALL	632067.1	3671455	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.86E-04	9.94E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.32E-03
7738	ALL	632167.1	3671455	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	1.37E-03
7739	ALL	632267.1	3671455	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
7740	ALL	632367.1	3671455	NonCancer	1.71E-05	6.89E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
7741	ALL	632467.1	3671455	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
7742	ALL	632567.1	3671455	NonCancer	1.79E-05	7.20E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
7743	ALL	632667.1	3671455	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
7744	ALL	633267.1	3671455	NonCancer	1.92E-05	7.73E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
7745	ALL	633367.1	3671455	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
7746	ALL	633467.1	3671455	NonCancer	1.91E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
7747	ALL	633567.1	3671455	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03

7748	ALL	633667.1	3671455	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
7749	ALL	633767.1	3671455	NonCancer	1.94E-05	7.79E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.64E-03
7750	ALL	633867.1	3671455	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
7751	ALL	633967.1	3671455	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
7752	ALL	634167.1	3671455	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
7753	ALL	634267.1	3671455	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
7754	ALL	634367.1	3671455	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
7755	ALL	634467.1	3671455	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
7756	ALL	634567.1	3671455	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
7757	ALL	634667.1	3671455	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
7758	ALL	634867.1	3671455	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7759	ALL	634967.1	3671455	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.58E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
7760	ALL	635067.1	3671455	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7761	ALL	635167.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7762	ALL	635267.1	3671455	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
7763	ALL	635367.1	3671455	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7764	ALL	635467.1	3671455	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
7765	ALL	635667.1	3671455	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.71E-08	1.90E-03	1.92E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
7766	ALL	635767.1	3671455	NonCancer	2.92E-05	1.17E-03	2.48E-03	0.00E+00	2.64E-08	1.85E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7767	ALL	635867.1	3671455	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.83E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
7768	ALL	635967.1	3671455	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7769	ALL	636067.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7770	ALL	636167.1	3671455	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7771	ALL	636267.1	3671455	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
7772	ALL	636367.1	3671455	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7773	ALL	636467.1	3671455	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.44E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7774	ALL	636567.1	3671455	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
7775	ALL	636667.1	3671455	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.47E-08	1.73E-03	1.75E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7776	ALL	636767.1	3671455	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.48E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.33E-03
7777	ALL	636867.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7778	ALL	636967.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7779	ALL	637067.1	3671455	NonCancer	2.74E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.74E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
7780	ALL	637167.1	3671455	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7781	ALL	637267.1	3671455	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7782	ALL	637367.1	3671455	NonCancer	2.70E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
7783	ALL	637467.1	3671455	NonCancer	2.71E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7784	ALL	637567.1	3671455	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7785	ALL	637667.1	3671455	NonCancer	2.75E-05	1.10E-03	2.33E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.33E-03
7786	ALL	637767.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7787	ALL	637867.1	3671455	NonCancer	2.77E-05	1.11E-03	2.35E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.35E-03
7788	ALL	637967.1	3671455	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.77E-03	1.79E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.37E-03
7789	ALL	638067.1	3671455	NonCancer	2.80E-05	1.12E-03	2.38E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7790	ALL	638167.1	3671455	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
7791	ALL	638267.1	3671455	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
7792	ALL	638367.1	3671455	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
7793	ALL	638467.1	3671455	NonCancer	2.72E-05	1.09E-03	2.31E-03	0.00E+00	2.46E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
7794	ALL	638567.1	3671455	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7795	ALL	638667.1	3671455	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
7796	ALL	638767.1	3671455	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.20E-03
7797	ALL	638867.1	3671455	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7798	ALL	638967.1	3671455	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
7799	ALL	639067.1	3671455	NonCancer	2.46E-05	9.89E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03

7800	ALL	639167.1	3671455	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
7801	ALL	624967.1	3671555	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
7802	ALL	625067.1	3671555	NonCancer	2.20E-05	8.84E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
7803	ALL	625167.1	3671555	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
7804	ALL	625267.1	3671555	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.46E-04	0.00E+00	0.00E+00	1.32E-03
7805	ALL	625367.1	3671555	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.30E-08	9.09E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
7806	ALL	625467.1	3671555	NonCancer	1.39E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.86E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
7807	ALL	625567.1	3671555	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
7808	ALL	625667.1	3671555	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
7809	ALL	625767.1	3671555	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
7810	ALL	625867.1	3671555	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
7811	ALL	627767.1	3671555	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
7812	ALL	627867.1	3671555	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.86E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
7813	ALL	627967.1	3671555	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.27E-08	8.88E-04	8.95E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	1.19E-03
7814	ALL	628067.1	3671555	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
7815	ALL	628167.1	3671555	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
7816	ALL	628267.1	3671555	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
7817	ALL	629367.1	3671555	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
7818	ALL	629467.1	3671555	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
7819	ALL	629567.1	3671555	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
7820	ALL	629667.1	3671555	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
7821	ALL	629767.1	3671555	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
7822	ALL	629867.1	3671555	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
7823	ALL	629967.1	3671555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
7824	ALL	630067.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7825	ALL	630167.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7826	ALL	630267.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7827	ALL	630367.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7828	ALL	630467.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7829	ALL	630567.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7830	ALL	630667.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7831	ALL	630767.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7832	ALL	630867.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7833	ALL	630967.1	3671555	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7834	ALL	631067.1	3671555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
7835	ALL	631167.1	3671555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
7836	ALL	631267.1	3671555	NonCancer	1.27E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
7837	ALL	631367.1	3671555	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
7838	ALL	631467.1	3671555	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
7839	ALL	631667.1	3671555	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
7840	ALL	631767.1	3671555	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
7841	ALL	631867.1	3671555	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.27E-08	8.88E-04	8.95E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	1.19E-03
7842	ALL	631967.1	3671555	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.23E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
7843	ALL	632067.1	3671555	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
7844	ALL	632167.1	3671555	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
7845	ALL	632267.1	3671555	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
7846	ALL	632367.1	3671555	NonCancer	1.65E-05	6.65E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
7847	ALL	632467.1	3671555	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
7848	ALL	632567.1	3671555	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
7849	ALL	633167.1	3671555	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
7850	ALL	633267.1	3671555	NonCancer	1.88E-05	7.57E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
7851	ALL	633367.1	3671555	NonCancer	1.88E-05	7.57E-04	1.60E-03	0.00E+00	1.70E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03

7852	ALL	633467.1	3671555	NonCancer	1.88E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
7853	ALL	633567.1	3671555	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7854	ALL	633667.1	3671555	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
7855	ALL	633767.1	3671555	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
7856	ALL	633867.1	3671555	NonCancer	1.90E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
7857	ALL	633967.1	3671555	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.62E-03
7858	ALL	634167.1	3671555	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
7859	ALL	634267.1	3671555	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
7860	ALL	634367.1	3671555	NonCancer	1.87E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
7861	ALL	634467.1	3671555	NonCancer	1.89E-05	7.60E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
7862	ALL	634567.1	3671555	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
7863	ALL	634667.1	3671555	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
7864	ALL	634867.1	3671555	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7865	ALL	634967.1	3671555	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7866	ALL	635067.1	3671555	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7867	ALL	635167.1	3671555	NonCancer	2.71E-05	1.09E-03	2.30E-03	0.00E+00	2.45E-08	1.72E-03	1.74E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.30E-03
7868	ALL	635267.1	3671555	NonCancer	2.80E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
7869	ALL	635367.1	3671555	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7870	ALL	635467.1	3671555	NonCancer	2.97E-05	1.19E-03	2.52E-03	0.00E+00	2.69E-08	1.89E-03	1.90E-03	0.00E+00	2.41E-03	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00	2.52E-03
7871	ALL	635667.1	3671555	NonCancer	2.92E-05	1.18E-03	2.48E-03	0.00E+00	2.65E-08	1.86E-03	1.87E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.48E-03
7872	ALL	635767.1	3671555	NonCancer	2.84E-05	1.14E-03	2.41E-03	0.00E+00	2.57E-08	1.80E-03	1.82E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
7873	ALL	635867.1	3671555	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
7874	ALL	635967.1	3671555	NonCancer	2.73E-05	1.10E-03	2.32E-03	0.00E+00	2.48E-08	1.74E-03	1.75E-03	0.00E+00	2.22E-03	0.00E+00	0.00E+00	1.66E-03	0.00E+00	0.00E+00	2.32E-03
7875	ALL	636067.1	3671555	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
7876	ALL	636167.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
7877	ALL	636267.1	3671555	NonCancer	2.63E-05	1.06E-03	2.24E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
7878	ALL	636367.1	3671555	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
7879	ALL	636467.1	3671555	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7880	ALL	636567.1	3671555	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7881	ALL	636667.1	3671555	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
7882	ALL	636767.1	3671555	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7883	ALL	636867.1	3671555	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7884	ALL	636967.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7885	ALL	637067.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7886	ALL	637167.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7887	ALL	637267.1	3671555	NonCancer	2.65E-05	1.06E-03	2.25E-03	0.00E+00	2.40E-08	1.68E-03	1.70E-03	0.00E+00	2.15E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7888	ALL	637367.1	3671555	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
7889	ALL	637467.1	3671555	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
7890	ALL	637567.1	3671555	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.22E-03
7891	ALL	637667.1	3671555	NonCancer	2.62E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
7892	ALL	637767.1	3671555	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
7893	ALL	637867.1	3671555	NonCancer	2.65E-05	1.07E-03	2.25E-03	0.00E+00	2.40E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.25E-03
7894	ALL	637967.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
7895	ALL	638067.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
7896	ALL	638167.1	3671555	NonCancer	2.69E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.71E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7897	ALL	638267.1	3671555	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
7898	ALL	638367.1	3671555	NonCancer	2.69E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.29E-03
7899	ALL	638467.1	3671555	NonCancer	2.68E-05	1.08E-03	2.28E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.18E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.28E-03
7900	ALL	638567.1	3671555	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
7901	ALL	638667.1	3671555	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7902	ALL	638767.1	3671555	NonCancer	2.60E-05	1.04E-03	2.21E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7903	ALL	638867.1	3671555	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03

7904	ALL	638967.1	3671555	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7905	ALL	639067.1	3671555	NonCancer	2.48E-05	9.96E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
7906	ALL	639167.1	3671555	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
7907	ALL	625067.1	3671655	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
7908	ALL	625167.1	3671655	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
7909	ALL	625267.1	3671655	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
7910	ALL	625367.1	3671655	NonCancer	1.50E-05	6.04E-04	1.27E-03	0.00E+00	1.36E-08	9.54E-04	9.62E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
7911	ALL	625467.1	3671655	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
7912	ALL	625567.1	3671655	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
7913	ALL	625667.1	3671655	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
7914	ALL	625767.1	3671655	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
7915	ALL	625867.1	3671655	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
7916	ALL	627767.1	3671655	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
7917	ALL	627867.1	3671655	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
7918	ALL	627967.1	3671655	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
7919	ALL	628067.1	3671655	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
7920	ALL	628167.1	3671655	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
7921	ALL	628267.1	3671655	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
7922	ALL	629367.1	3671655	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.24E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
7923	ALL	629467.1	3671655	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
7924	ALL	629567.1	3671655	NonCancer	1.25E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
7925	ALL	629667.1	3671655	NonCancer	1.24E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
7926	ALL	629767.1	3671655	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
7927	ALL	629867.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
7928	ALL	629967.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.93E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7929	ALL	630067.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7930	ALL	630167.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7931	ALL	630267.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7932	ALL	630367.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7933	ALL	630467.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7934	ALL	630567.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7935	ALL	630667.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7936	ALL	630767.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7937	ALL	630867.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7938	ALL	630967.1	3671655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.93E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
7939	ALL	631067.1	3671655	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
7940	ALL	631167.1	3671655	NonCancer	1.23E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
7941	ALL	631267.1	3671655	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.82E-04	7.89E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
7942	ALL	631367.1	3671655	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
7943	ALL	631467.1	3671655	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.85E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
7944	ALL	631667.1	3671655	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
7945	ALL	631767.1	3671655	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
7946	ALL	631867.1	3671655	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
7947	ALL	631967.1	3671655	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
7948	ALL	632067.1	3671655	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.09E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
7949	ALL	632167.1	3671655	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
7950	ALL	632267.1	3671655	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
7951	ALL	632367.1	3671655	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
7952	ALL	632467.1	3671655	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
7953	ALL	632567.1	3671655	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
7954	ALL	633167.1	3671655	NonCancer	1.82E-05	7.31E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
7955	ALL	633267.1	3671655	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03

7956	ALL	633367.1	3671655	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
7957	ALL	633467.1	3671655	NonCancer	1.84E-05	7.41E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
7958	ALL	633567.1	3671655	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
7959	ALL	633667.1	3671655	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
7960	ALL	633767.1	3671655	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
7961	ALL	633867.1	3671655	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
7962	ALL	633967.1	3671655	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7963	ALL	634167.1	3671655	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7964	ALL	634267.1	3671655	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
7965	ALL	634367.1	3671655	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
7966	ALL	634467.1	3671655	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
7967	ALL	634567.1	3671655	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
7968	ALL	634667.1	3671655	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
7969	ALL	634867.1	3671655	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7970	ALL	634967.1	3671655	NonCancer	2.55E-05	1.02E-03	2.16E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-03
7971	ALL	635067.1	3671655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7972	ALL	635167.1	3671655	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
7973	ALL	635267.1	3671655	NonCancer	2.76E-05	1.11E-03	2.34E-03	0.00E+00	2.50E-08	1.75E-03	1.77E-03	0.00E+00	2.24E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.34E-03
7974	ALL	635367.1	3671655	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
7975	ALL	635667.1	3671655	NonCancer	2.89E-05	1.16E-03	2.46E-03	0.00E+00	2.62E-08	1.84E-03	1.85E-03	0.00E+00	2.35E-03	0.00E+00	0.00E+00	1.76E-03	0.00E+00	0.00E+00	2.46E-03
7976	ALL	635767.1	3671655	NonCancer	2.78E-05	1.12E-03	2.36E-03	0.00E+00	2.52E-08	1.77E-03	1.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	1.69E-03	0.00E+00	0.00E+00	2.36E-03
7977	ALL	635867.1	3671655	NonCancer	2.70E-05	1.09E-03	2.29E-03	0.00E+00	2.45E-08	1.72E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
7978	ALL	635967.1	3671655	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
7979	ALL	636067.1	3671655	NonCancer	2.63E-05	1.06E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.23E-03
7980	ALL	636167.1	3671655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
7981	ALL	636267.1	3671655	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
7982	ALL	636367.1	3671655	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7983	ALL	636467.1	3671655	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.62E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7984	ALL	636567.1	3671655	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7985	ALL	636667.1	3671655	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
7986	ALL	636767.1	3671655	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7987	ALL	636867.1	3671655	NonCancer	2.55E-05	1.02E-03	2.16E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.16E-03
7988	ALL	636967.1	3671655	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7989	ALL	637067.1	3671655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7990	ALL	637167.1	3671655	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
7991	ALL	637267.1	3671655	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
7992	ALL	637367.1	3671655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7993	ALL	637467.1	3671655	NonCancer	2.56E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
7994	ALL	637567.1	3671655	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7995	ALL	637667.1	3671655	NonCancer	2.54E-05	1.02E-03	2.15E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.15E-03
7996	ALL	637767.1	3671655	NonCancer	2.53E-05	1.02E-03	2.15E-03	0.00E+00	2.29E-08	1.61E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.15E-03
7997	ALL	637867.1	3671655	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.62E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
7998	ALL	637967.1	3671655	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
7999	ALL	638067.1	3671655	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
8000	ALL	638167.1	3671655	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
8001	ALL	638267.1	3671655	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
8002	ALL	638367.1	3671655	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
8003	ALL	638467.1	3671655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
8004	ALL	638567.1	3671655	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
8005	ALL	638667.1	3671655	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.10E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.20E-03
8006	ALL	638767.1	3671655	NonCancer	2.57E-05	1.04E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
8007	ALL	638867.1	3671655	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.63E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03

8008	ALL	638967.1	3671655	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8009	ALL	639067.1	3671655	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8010	ALL	639167.1	3671655	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8011	ALL	625067.1	3671755	NonCancer	2.87E-05	1.15E-03	2.43E-03	0.00E+00	2.60E-08	1.82E-03	1.84E-03	0.00E+00	2.33E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
8012	ALL	625167.1	3671755	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8013	ALL	625267.1	3671755	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8014	ALL	625367.1	3671755	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
8015	ALL	625467.1	3671755	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
8016	ALL	625567.1	3671755	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
8017	ALL	625667.1	3671755	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
8018	ALL	625767.1	3671755	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
8019	ALL	625867.1	3671755	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
8020	ALL	627767.1	3671755	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
8021	ALL	627867.1	3671755	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
8022	ALL	629367.1	3671755	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
8023	ALL	629467.1	3671755	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
8024	ALL	629567.1	3671755	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
8025	ALL	629667.1	3671755	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8026	ALL	629767.1	3671755	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
8027	ALL	629867.1	3671755	NonCancer	1.22E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
8028	ALL	629967.1	3671755	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
8029	ALL	630067.1	3671755	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
8030	ALL	630167.1	3671755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8031	ALL	630267.1	3671755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8032	ALL	630367.1	3671755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8033	ALL	630467.1	3671755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8034	ALL	630567.1	3671755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8035	ALL	630667.1	3671755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8036	ALL	630767.1	3671755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.68E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8037	ALL	630867.1	3671755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8038	ALL	630967.1	3671755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
8039	ALL	631067.1	3671755	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
8040	ALL	631167.1	3671755	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.64E-04	7.70E-04	0.00E+00	9.76E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	1.02E-03
8041	ALL	631267.1	3671755	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8042	ALL	631367.1	3671755	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8043	ALL	631467.1	3671755	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8044	ALL	631867.1	3671755	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
8045	ALL	631967.1	3671755	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
8046	ALL	632067.1	3671755	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
8047	ALL	632167.1	3671755	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
8048	ALL	632267.1	3671755	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.35E-08	9.44E-04	9.51E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.01E-04	0.00E+00	0.00E+00	1.26E-03
8049	ALL	632367.1	3671755	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
8050	ALL	632467.1	3671755	NonCancer	1.58E-05	6.37E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.61E-04	0.00E+00	0.00E+00	1.34E-03
8051	ALL	633067.1	3671755	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
8052	ALL	633167.1	3671755	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
8053	ALL	633267.1	3671755	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
8054	ALL	633367.1	3671755	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
8055	ALL	633467.1	3671755	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
8056	ALL	633567.1	3671755	NonCancer	1.81E-05	7.26E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
8057	ALL	633667.1	3671755	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
8058	ALL	633767.1	3671755	NonCancer	1.78E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
8059	ALL	633867.1	3671755	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03

8060	ALL	633967.1	3671755	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
8061	ALL	634167.1	3671755	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
8062	ALL	634267.1	3671755	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
8063	ALL	634367.1	3671755	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
8064	ALL	634467.1	3671755	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
8065	ALL	634567.1	3671755	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
8066	ALL	634667.1	3671755	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
8067	ALL	634867.1	3671755	NonCancer	2.57E-05	1.03E-03	2.19E-03	0.00E+00	2.33E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.19E-03
8068	ALL	634967.1	3671755	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
8069	ALL	635067.1	3671755	NonCancer	2.58E-05	1.04E-03	2.19E-03	0.00E+00	2.34E-08	1.64E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.57E-03	0.00E+00	0.00E+00	2.19E-03
8070	ALL	635167.1	3671755	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
8071	ALL	635267.1	3671755	NonCancer	2.70E-05	1.08E-03	2.29E-03	0.00E+00	2.44E-08	1.71E-03	1.73E-03	0.00E+00	2.19E-03	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	2.29E-03
8072	ALL	635367.1	3671755	NonCancer	2.81E-05	1.13E-03	2.38E-03	0.00E+00	2.54E-08	1.78E-03	1.80E-03	0.00E+00	2.28E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.38E-03
8073	ALL	635667.1	3671755	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.82E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.74E-03	0.00E+00	0.00E+00	2.43E-03
8074	ALL	635767.1	3671755	NonCancer	2.75E-05	1.11E-03	2.34E-03	0.00E+00	2.49E-08	1.75E-03	1.76E-03	0.00E+00	2.23E-03	0.00E+00	0.00E+00	1.67E-03	0.00E+00	0.00E+00	2.34E-03
8075	ALL	635867.1	3671755	NonCancer	2.67E-05	1.07E-03	2.26E-03	0.00E+00	2.42E-08	1.69E-03	1.71E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.26E-03
8076	ALL	635967.1	3671755	NonCancer	2.59E-05	1.04E-03	2.20E-03	0.00E+00	2.35E-08	1.65E-03	1.66E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.20E-03
8077	ALL	636067.1	3671755	NonCancer	2.56E-05	1.03E-03	2.17E-03	0.00E+00	2.32E-08	1.63E-03	1.64E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
8078	ALL	636167.1	3671755	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
8079	ALL	636267.1	3671755	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8080	ALL	636367.1	3671755	NonCancer	2.50E-05	1.01E-03	2.12E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
8081	ALL	636467.1	3671755	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8082	ALL	636567.1	3671755	NonCancer	2.47E-05	9.92E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
8083	ALL	636667.1	3671755	NonCancer	2.45E-05	9.87E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8084	ALL	636767.1	3671755	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8085	ALL	636867.1	3671755	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.57E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
8086	ALL	636967.1	3671755	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
8087	ALL	637067.1	3671755	NonCancer	2.48E-05	9.98E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8088	ALL	637167.1	3671755	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
8089	ALL	637267.1	3671755	NonCancer	2.50E-05	1.01E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
8090	ALL	637367.1	3671755	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8091	ALL	637467.1	3671755	NonCancer	2.50E-05	1.01E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
8092	ALL	637567.1	3671755	NonCancer	2.49E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.12E-03
8093	ALL	637667.1	3671755	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8094	ALL	637767.1	3671755	NonCancer	2.47E-05	9.94E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
8095	ALL	637867.1	3671755	NonCancer	2.46E-05	9.89E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
8096	ALL	637967.1	3671755	NonCancer	2.45E-05	9.87E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8097	ALL	638067.1	3671755	NonCancer	2.46E-05	9.91E-04	2.09E-03	0.00E+00	2.23E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.09E-03
8098	ALL	638167.1	3671755	NonCancer	2.49E-05	1.00E-03	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8099	ALL	638267.1	3671755	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
8100	ALL	638367.1	3671755	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8101	ALL	638467.1	3671755	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8102	ALL	638567.1	3671755	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8103	ALL	638667.1	3671755	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8104	ALL	638767.1	3671755	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.61E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8105	ALL	638867.1	3671755	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8106	ALL	638967.1	3671755	NonCancer	2.50E-05	1.00E-03	2.12E-03	0.00E+00	2.26E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.12E-03
8107	ALL	639067.1	3671755	NonCancer	2.47E-05	9.95E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
8108	ALL	639167.1	3671755	NonCancer	2.45E-05	9.85E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8109	ALL	625267.1	3671855	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
8110	ALL	625367.1	3671855	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
8111	ALL	625467.1	3671855	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03

8112	ALL	625567.1	3671855	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
8113	ALL	625667.1	3671855	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
8114	ALL	625767.1	3671855	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
8115	ALL	625867.1	3671855	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
8116	ALL	625967.1	3671855	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
8117	ALL	626067.1	3671855	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
8118	ALL	626167.1	3671855	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
8119	ALL	626267.1	3671855	NonCancer	1.28E-05	5.14E-04	1.08E-03	0.00E+00	1.16E-08	8.12E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
8120	ALL	626367.1	3671855	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
8121	ALL	626467.1	3671855	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
8122	ALL	626567.1	3671855	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
8123	ALL	626667.1	3671855	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
8124	ALL	626767.1	3671855	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
8125	ALL	626867.1	3671855	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
8126	ALL	626967.1	3671855	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
8127	ALL	627067.1	3671855	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
8128	ALL	627767.1	3671855	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
8129	ALL	627867.1	3671855	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
8130	ALL	629367.1	3671855	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
8131	ALL	629467.1	3671855	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
8132	ALL	629567.1	3671855	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
8133	ALL	629667.1	3671855	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
8134	ALL	629767.1	3671855	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
8135	ALL	629867.1	3671855	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
8136	ALL	629967.1	3671855	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8137	ALL	630067.1	3671855	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.70E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
8138	ALL	630167.1	3671855	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
8139	ALL	630267.1	3671855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
8140	ALL	630367.1	3671855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
8141	ALL	630467.1	3671855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
8142	ALL	630567.1	3671855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
8143	ALL	630667.1	3671855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
8144	ALL	630767.1	3671855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
8145	ALL	630867.1	3671855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
8146	ALL	630967.1	3671855	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
8147	ALL	631067.1	3671855	NonCancer	1.18E-05	4.73E-04	9.98E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.98E-04
8148	ALL	631167.1	3671855	NonCancer	1.17E-05	4.71E-04	9.95E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.51E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.95E-04
8149	ALL	631267.1	3671855	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
8150	ALL	631367.1	3671855	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
8151	ALL	631467.1	3671855	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
8152	ALL	631567.1	3671855	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
8153	ALL	631667.1	3671855	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
8154	ALL	631767.1	3671855	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
8155	ALL	632067.1	3671855	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
8156	ALL	632167.1	3671855	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
8157	ALL	632267.1	3671855	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.09E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
8158	ALL	632367.1	3671855	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
8159	ALL	633067.1	3671855	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
8160	ALL	633167.1	3671855	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8161	ALL	633267.1	3671855	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8162	ALL	633367.1	3671855	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
8163	ALL	633467.1	3671855	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03

8164	ALL	633567.1	3671855	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
8165	ALL	633667.1	3671855	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
8166	ALL	633767.1	3671855	NonCancer	1.76E-05	7.08E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
8167	ALL	633867.1	3671855	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
8168	ALL	633967.1	3671855	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
8169	ALL	634167.1	3671855	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
8170	ALL	634267.1	3671855	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
8171	ALL	634367.1	3671855	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
8172	ALL	634467.1	3671855	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
8173	ALL	634567.1	3671855	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
8174	ALL	634667.1	3671855	NonCancer	1.84E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
8175	ALL	634767.1	3671855	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.78E-03
8176	ALL	634867.1	3671855	NonCancer	2.44E-05	9.83E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8177	ALL	634967.1	3671855	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
8178	ALL	635067.1	3671855	NonCancer	2.45E-05	9.86E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8179	ALL	635167.1	3671855	NonCancer	2.52E-05	1.02E-03	2.14E-03	0.00E+00	2.29E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8180	ALL	635667.1	3671855	NonCancer	2.82E-05	1.13E-03	2.39E-03	0.00E+00	2.55E-08	1.79E-03	1.81E-03	0.00E+00	2.29E-03	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	2.39E-03
8181	ALL	635767.1	3671855	NonCancer	2.72E-05	1.10E-03	2.31E-03	0.00E+00	2.47E-08	1.73E-03	1.74E-03	0.00E+00	2.21E-03	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	2.31E-03
8182	ALL	635867.1	3671855	NonCancer	2.64E-05	1.06E-03	2.24E-03	0.00E+00	2.39E-08	1.68E-03	1.69E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	1.60E-03	0.00E+00	0.00E+00	2.24E-03
8183	ALL	635967.1	3671855	NonCancer	2.57E-05	1.03E-03	2.18E-03	0.00E+00	2.33E-08	1.63E-03	1.65E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	2.18E-03
8184	ALL	636067.1	3671855	NonCancer	2.51E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.60E-03	1.61E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8185	ALL	636167.1	3671855	NonCancer	2.47E-05	9.93E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.58E-03	0.00E+00	2.00E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
8186	ALL	636267.1	3671855	NonCancer	2.45E-05	9.87E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8187	ALL	636367.1	3671855	NonCancer	2.44E-05	9.82E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8188	ALL	636467.1	3671855	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
8189	ALL	636567.1	3671855	NonCancer	2.42E-05	9.72E-04	2.05E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
8190	ALL	636667.1	3671855	NonCancer	2.40E-05	9.67E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
8191	ALL	636767.1	3671855	NonCancer	2.39E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
8192	ALL	636867.1	3671855	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
8193	ALL	636967.1	3671855	NonCancer	2.39E-05	9.62E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
8194	ALL	637067.1	3671855	NonCancer	2.40E-05	9.65E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
8195	ALL	637167.1	3671855	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
8196	ALL	637267.1	3671855	NonCancer	2.42E-05	9.74E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
8197	ALL	637367.1	3671855	NonCancer	2.43E-05	9.78E-04	2.06E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
8198	ALL	637467.1	3671855	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8199	ALL	637567.1	3671855	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8200	ALL	637667.1	3671855	NonCancer	2.43E-05	9.78E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.06E-03
8201	ALL	637767.1	3671855	NonCancer	2.42E-05	9.74E-04	2.06E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
8202	ALL	637867.1	3671855	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
8203	ALL	637967.1	3671855	NonCancer	2.40E-05	9.65E-04	2.04E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
8204	ALL	638067.1	3671855	NonCancer	2.38E-05	9.58E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
8205	ALL	638167.1	3671855	NonCancer	2.38E-05	9.59E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
8206	ALL	638267.1	3671855	NonCancer	2.40E-05	9.66E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
8207	ALL	638367.1	3671855	NonCancer	2.42E-05	9.72E-04	2.05E-03	0.00E+00	2.19E-08	1.54E-03	1.55E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.05E-03
8208	ALL	638467.1	3671855	NonCancer	2.43E-05	9.77E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.56E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03
8209	ALL	638567.1	3671855	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8210	ALL	638667.1	3671855	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8211	ALL	638767.1	3671855	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8212	ALL	638867.1	3671855	NonCancer	2.44E-05	9.83E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8213	ALL	638967.1	3671855	NonCancer	2.44E-05	9.83E-04	2.08E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
8214	ALL	639067.1	3671855	NonCancer	2.44E-05	9.80E-04	2.07E-03	0.00E+00	2.21E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8215	ALL	639167.1	3671855	NonCancer	2.43E-05	9.76E-04	2.06E-03	0.00E+00	2.20E-08	1.54E-03	1.55E-03	0.00E+00	1.97E-03	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.06E-03

8216	ALL	625367.1	3671955	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
8217	ALL	625467.1	3671955	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
8218	ALL	625567.1	3671955	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
8219	ALL	625667.1	3671955	NonCancer	1.31E-05	5.28E-04	1.11E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.11E-03
8220	ALL	625767.1	3671955	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.11E-03
8221	ALL	625867.1	3671955	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
8222	ALL	625967.1	3671955	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
8223	ALL	626067.1	3671955	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
8224	ALL	626167.1	3671955	NonCancer	1.25E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
8225	ALL	626267.1	3671955	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
8226	ALL	626367.1	3671955	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
8227	ALL	626467.1	3671955	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
8228	ALL	626567.1	3671955	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
8229	ALL	626667.1	3671955	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
8230	ALL	626767.1	3671955	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
8231	ALL	626867.1	3671955	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
8232	ALL	626967.1	3671955	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
8233	ALL	627067.1	3671955	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
8234	ALL	627167.1	3671955	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
8235	ALL	627267.1	3671955	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
8236	ALL	627367.1	3671955	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
8237	ALL	627467.1	3671955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
8238	ALL	627767.1	3671955	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
8239	ALL	627867.1	3671955	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
8240	ALL	629367.1	3671955	NonCancer	1.27E-05	5.13E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.17E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
8241	ALL	629467.1	3671955	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8242	ALL	629567.1	3671955	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
8243	ALL	629667.1	3671955	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.86E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
8244	ALL	629767.1	3671955	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
8245	ALL	629867.1	3671955	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
8246	ALL	629967.1	3671955	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.67E-04	0.00E+00	9.71E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
8247	ALL	630067.1	3671955	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.63E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
8248	ALL	630167.1	3671955	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
8249	ALL	630267.1	3671955	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
8250	ALL	630367.1	3671955	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
8251	ALL	630467.1	3671955	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
8252	ALL	630567.1	3671955	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
8253	ALL	630667.1	3671955	NonCancer	1.16E-05	4.65E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
8254	ALL	630767.1	3671955	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
8255	ALL	630867.1	3671955	NonCancer	1.15E-05	4.64E-04	9.79E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
8256	ALL	630967.1	3671955	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.77E-04
8257	ALL	631067.1	3671955	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
8258	ALL	631167.1	3671955	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
8259	ALL	631267.1	3671955	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
8260	ALL	631367.1	3671955	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
8261	ALL	631467.1	3671955	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
8262	ALL	631567.1	3671955	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
8263	ALL	631667.1	3671955	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
8264	ALL	631767.1	3671955	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
8265	ALL	631867.1	3671955	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8266	ALL	631967.1	3671955	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
8267	ALL	632067.1	3671955	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.27E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.11E-03

8268	ALL	632167.1	3671955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
8269	ALL	632267.1	3671955	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
8270	ALL	632967.1	3671955	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
8271	ALL	633067.1	3671955	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
8272	ALL	633167.1	3671955	NonCancer	1.67E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
8273	ALL	633267.1	3671955	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8274	ALL	633367.1	3671955	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8275	ALL	633467.1	3671955	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8276	ALL	633567.1	3671955	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
8277	ALL	633667.1	3671955	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
8278	ALL	633767.1	3671955	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.48E-03
8279	ALL	633867.1	3671955	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8280	ALL	633967.1	3671955	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
8281	ALL	634167.1	3671955	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
8282	ALL	634267.1	3671955	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
8283	ALL	634367.1	3671955	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
8284	ALL	634467.1	3671955	NonCancer	1.76E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
8285	ALL	634567.1	3671955	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
8286	ALL	634667.1	3671955	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
8287	ALL	634767.1	3671955	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
8288	ALL	634867.1	3671955	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8289	ALL	634967.1	3671955	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8290	ALL	635067.1	3671955	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
8291	ALL	635167.1	3671955	NonCancer	2.32E-05	9.35E-04	1.97E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
8292	ALL	635267.1	3671955	NonCancer	2.41E-05	9.68E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
8293	ALL	635367.1	3671955	NonCancer	2.44E-05	9.83E-04	2.08E-03	0.00E+00	2.21E-08	1.55E-03	1.57E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
8294	ALL	635467.1	3671955	NonCancer	2.45E-05	9.84E-04	2.08E-03	0.00E+00	2.22E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.08E-03
8295	ALL	635567.1	3671955	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
8296	ALL	635667.1	3671955	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
8297	ALL	635767.1	3671955	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
8298	ALL	635867.1	3671955	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
8299	ALL	635967.1	3671955	NonCancer	2.54E-05	1.02E-03	2.16E-03	0.00E+00	2.30E-08	1.61E-03	1.63E-03	0.00E+00	2.06E-03	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	2.16E-03
8300	ALL	636067.1	3671955	NonCancer	2.48E-05	9.99E-04	2.11E-03	0.00E+00	2.25E-08	1.58E-03	1.59E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	2.11E-03
8301	ALL	636167.1	3671955	NonCancer	2.43E-05	9.79E-04	2.07E-03	0.00E+00	2.20E-08	1.55E-03	1.56E-03	0.00E+00	1.98E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.07E-03
8302	ALL	636267.1	3671955	NonCancer	2.39E-05	9.61E-04	2.03E-03	0.00E+00	2.16E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
8303	ALL	636367.1	3671955	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
8304	ALL	636467.1	3671955	NonCancer	2.37E-05	9.53E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8305	ALL	636567.1	3671955	NonCancer	2.36E-05	9.50E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
8306	ALL	636667.1	3671955	NonCancer	2.35E-05	9.47E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
8307	ALL	636767.1	3671955	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
8308	ALL	636867.1	3671955	NonCancer	2.34E-05	9.40E-04	1.98E-03	0.00E+00	2.12E-08	1.48E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
8309	ALL	636967.1	3671955	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
8310	ALL	637067.1	3671955	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
8311	ALL	637167.1	3671955	NonCancer	2.34E-05	9.39E-04	1.98E-03	0.00E+00	2.12E-08	1.48E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.98E-03
8312	ALL	637267.1	3671955	NonCancer	2.34E-05	9.43E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
8313	ALL	637367.1	3671955	NonCancer	2.36E-05	9.47E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
8314	ALL	637467.1	3671955	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8315	ALL	637567.1	3671955	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8316	ALL	637667.1	3671955	NonCancer	2.37E-05	9.54E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
8317	ALL	637767.1	3671955	NonCancer	2.37E-05	9.53E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8318	ALL	637867.1	3671955	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.01E-03
8319	ALL	637967.1	3671955	NonCancer	2.35E-05	9.47E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03

8320	ALL	638067.1	3671955	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
8321	ALL	638167.1	3671955	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
8322	ALL	638267.1	3671955	NonCancer	2.33E-05	9.35E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
8323	ALL	638367.1	3671955	NonCancer	2.32E-05	9.33E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
8324	ALL	638467.1	3671955	NonCancer	2.34E-05	9.41E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
8325	ALL	638567.1	3671955	NonCancer	2.36E-05	9.47E-04	2.00E-03	0.00E+00	2.13E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03
8326	ALL	638667.1	3671955	NonCancer	2.37E-05	9.52E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8327	ALL	638767.1	3671955	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8328	ALL	638867.1	3671955	NonCancer	2.37E-05	9.52E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8329	ALL	638967.1	3671955	NonCancer	2.36E-05	9.51E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8330	ALL	639067.1	3671955	NonCancer	2.37E-05	9.54E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8331	ALL	639167.1	3671955	NonCancer	2.38E-05	9.56E-04	2.02E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.02E-03
8332	ALL	625467.1	3672055	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
8333	ALL	625567.1	3672055	NonCancer	1.53E-05	6.13E-04	1.30E-03	0.00E+00	1.38E-08	9.69E-04	9.77E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.26E-04	0.00E+00	0.00E+00	1.30E-03
8334	ALL	625667.1	3672055	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
8335	ALL	625767.1	3672055	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
8336	ALL	625867.1	3672055	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
8337	ALL	625967.1	3672055	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.01E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8338	ALL	626067.1	3672055	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8339	ALL	626167.1	3672055	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
8340	ALL	626267.1	3672055	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
8341	ALL	626367.1	3672055	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
8342	ALL	626467.1	3672055	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
8343	ALL	626567.1	3672055	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.17E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
8344	ALL	626667.1	3672055	NonCancer	1.30E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
8345	ALL	626767.1	3672055	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
8346	ALL	626867.1	3672055	NonCancer	1.31E-05	5.28E-04	1.11E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.11E-03
8347	ALL	626967.1	3672055	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
8348	ALL	627067.1	3672055	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
8349	ALL	627167.1	3672055	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
8350	ALL	627267.1	3672055	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
8351	ALL	627367.1	3672055	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
8352	ALL	627467.1	3672055	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
8353	ALL	627767.1	3672055	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
8354	ALL	627867.1	3672055	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
8355	ALL	629367.1	3672055	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
8356	ALL	629467.1	3672055	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.06E-03
8357	ALL	629567.1	3672055	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
8358	ALL	629667.1	3672055	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
8359	ALL	629767.1	3672055	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.66E-04	0.00E+00	9.70E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
8360	ALL	629867.1	3672055	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
8361	ALL	629967.1	3672055	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
8362	ALL	630067.1	3672055	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.56E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
8363	ALL	630167.1	3672055	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.93E-04
8364	ALL	630267.1	3672055	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
8365	ALL	630367.1	3672055	NonCancer	1.13E-05	4.55E-04	9.62E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.62E-04
8366	ALL	630467.1	3672055	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
8367	ALL	630567.1	3672055	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.02E-08	7.19E-04	7.25E-04	0.00E+00	9.18E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
8368	ALL	630667.1	3672055	NonCancer	1.13E-05	4.55E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
8369	ALL	630767.1	3672055	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
8370	ALL	630867.1	3672055	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.56E-04
8371	ALL	630967.1	3672055	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04

8372	ALL	631067.1	3672055	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
8373	ALL	631167.1	3672055	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
8374	ALL	631267.1	3672055	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
8375	ALL	631367.1	3672055	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
8376	ALL	631467.1	3672055	NonCancer	1.12E-05	4.51E-04	9.51E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
8377	ALL	631567.1	3672055	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
8378	ALL	631667.1	3672055	NonCancer	1.12E-05	4.50E-04	9.50E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.08E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.50E-04
8379	ALL	631767.1	3672055	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
8380	ALL	631867.1	3672055	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.66E-04	0.00E+00	9.71E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
8381	ALL	631967.1	3672055	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
8382	ALL	632067.1	3672055	NonCancer	1.27E-05	5.09E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
8383	ALL	632167.1	3672055	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
8384	ALL	632867.1	3672055	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.91E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.46E-04	0.00E+00	0.00E+00	1.32E-03
8385	ALL	632967.1	3672055	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
8386	ALL	633067.1	3672055	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
8387	ALL	633167.1	3672055	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
8388	ALL	633267.1	3672055	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
8389	ALL	633367.1	3672055	NonCancer	1.66E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
8390	ALL	633467.1	3672055	NonCancer	1.68E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8391	ALL	633567.1	3672055	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
8392	ALL	633667.1	3672055	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8393	ALL	633767.1	3672055	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8394	ALL	633867.1	3672055	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8395	ALL	633967.1	3672055	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
8396	ALL	634167.1	3672055	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8397	ALL	634267.1	3672055	NonCancer	1.72E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
8398	ALL	634367.1	3672055	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
8399	ALL	634467.1	3672055	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8400	ALL	634567.1	3672055	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8401	ALL	634667.1	3672055	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
8402	ALL	634767.1	3672055	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
8403	ALL	634867.1	3672055	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8404	ALL	634967.1	3672055	NonCancer	2.11E-05	8.48E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8405	ALL	635067.1	3672055	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
8406	ALL	635167.1	3672055	NonCancer	2.17E-05	8.71E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
8407	ALL	635267.1	3672055	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8408	ALL	635367.1	3672055	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8409	ALL	635467.1	3672055	NonCancer	2.32E-05	9.34E-04	1.97E-03	0.00E+00	2.10E-08	1.48E-03	1.49E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
8410	ALL	635567.1	3672055	NonCancer	2.31E-05	9.28E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8411	ALL	635667.1	3672055	NonCancer	2.40E-05	9.64E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.54E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
8412	ALL	635767.1	3672055	NonCancer	2.47E-05	9.95E-04	2.10E-03	0.00E+00	2.24E-08	1.57E-03	1.59E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	2.10E-03
8413	ALL	635867.1	3672055	NonCancer	2.52E-05	1.01E-03	2.14E-03	0.00E+00	2.28E-08	1.60E-03	1.62E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	1.53E-03	0.00E+00	0.00E+00	2.14E-03
8414	ALL	635967.1	3672055	NonCancer	2.50E-05	1.01E-03	2.13E-03	0.00E+00	2.27E-08	1.59E-03	1.60E-03	0.00E+00	2.03E-03	0.00E+00	0.00E+00	1.52E-03	0.00E+00	0.00E+00	2.13E-03
8415	ALL	636067.1	3672055	NonCancer	2.46E-05	9.88E-04	2.09E-03	0.00E+00	2.23E-08	1.56E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	2.09E-03
8416	ALL	636167.1	3672055	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
8417	ALL	636267.1	3672055	NonCancer	2.37E-05	9.52E-04	2.01E-03	0.00E+00	2.14E-08	1.50E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
8418	ALL	636367.1	3672055	NonCancer	2.33E-05	9.35E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
8419	ALL	636467.1	3672055	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8420	ALL	636567.1	3672055	NonCancer	2.30E-05	9.26E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8421	ALL	636667.1	3672055	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
8422	ALL	636767.1	3672055	NonCancer	2.29E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
8423	ALL	636867.1	3672055	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03

8424	ALL	636967.1	3672055	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
8425	ALL	637067.1	3672055	NonCancer	2.28E-05	9.16E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
8426	ALL	637167.1	3672055	NonCancer	2.28E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
8427	ALL	637267.1	3672055	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
8428	ALL	637367.1	3672055	NonCancer	2.29E-05	9.20E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
8429	ALL	637467.1	3672055	NonCancer	2.30E-05	9.23E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
8430	ALL	637567.1	3672055	NonCancer	2.31E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8431	ALL	637667.1	3672055	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8432	ALL	637767.1	3672055	NonCancer	2.32E-05	9.31E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
8433	ALL	637867.1	3672055	NonCancer	2.31E-05	9.31E-04	1.97E-03	0.00E+00	2.10E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.97E-03
8434	ALL	637967.1	3672055	NonCancer	2.31E-05	9.29E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8435	ALL	638067.1	3672055	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
8436	ALL	638167.1	3672055	NonCancer	2.29E-05	9.22E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
8437	ALL	638267.1	3672055	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
8438	ALL	638367.1	3672055	NonCancer	2.27E-05	9.14E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.46E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
8439	ALL	638467.1	3672055	NonCancer	2.27E-05	9.12E-04	1.93E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
8440	ALL	638567.1	3672055	NonCancer	2.26E-05	9.11E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8441	ALL	638667.1	3672055	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
8442	ALL	638767.1	3672055	NonCancer	2.30E-05	9.24E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
8443	ALL	638867.1	3672055	NonCancer	2.31E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8444	ALL	638967.1	3672055	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8445	ALL	639067.1	3672055	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
8446	ALL	639167.1	3672055	NonCancer	2.30E-05	9.25E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.95E-03
8447	ALL	625467.1	3672155	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
8448	ALL	625567.1	3672155	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
8449	ALL	625667.1	3672155	NonCancer	1.45E-05	5.82E-04	1.23E-03	0.00E+00	1.31E-08	9.20E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03
8450	ALL	625767.1	3672155	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
8451	ALL	625867.1	3672155	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
8452	ALL	625967.1	3672155	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.88E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
8453	ALL	626067.1	3672155	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
8454	ALL	626167.1	3672155	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
8455	ALL	626267.1	3672155	NonCancer	1.23E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8456	ALL	626367.1	3672155	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
8457	ALL	626467.1	3672155	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
8458	ALL	626567.1	3672155	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
8459	ALL	626667.1	3672155	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
8460	ALL	626767.1	3672155	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
8461	ALL	626867.1	3672155	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
8462	ALL	626967.1	3672155	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
8463	ALL	627067.1	3672155	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
8464	ALL	627167.1	3672155	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
8465	ALL	627267.1	3672155	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
8466	ALL	627367.1	3672155	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
8467	ALL	627467.1	3672155	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
8468	ALL	627767.1	3672155	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
8469	ALL	627867.1	3672155	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
8470	ALL	629367.1	3672155	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
8471	ALL	629467.1	3672155	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8472	ALL	629567.1	3672155	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.78E-04	0.00E+00	9.85E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
8473	ALL	629667.1	3672155	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8474	ALL	629767.1	3672155	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
8475	ALL	629867.1	3672155	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03

8476	ALL	629967.1	3672155	NonCancer	1.17E-05	4.72E-04	9.97E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.97E-04
8477	ALL	630067.1	3672155	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
8478	ALL	630167.1	3672155	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
8479	ALL	630267.1	3672155	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
8480	ALL	630367.1	3672155	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
8481	ALL	630467.1	3672155	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
8482	ALL	630567.1	3672155	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.04E-04	7.09E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
8483	ALL	630667.1	3672155	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.03E-04	7.08E-04	0.00E+00	8.97E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.39E-04
8484	ALL	630767.1	3672155	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
8485	ALL	630867.1	3672155	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
8486	ALL	630967.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8487	ALL	631067.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8488	ALL	631167.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8489	ALL	631267.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8490	ALL	631367.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8491	ALL	631467.1	3672155	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
8492	ALL	631567.1	3672155	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
8493	ALL	631667.1	3672155	NonCancer	1.09E-05	4.40E-04	9.30E-04	0.00E+00	9.91E-09	6.96E-04	7.01E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
8494	ALL	631767.1	3672155	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
8495	ALL	631867.1	3672155	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.37E-04	7.44E-04	0.00E+00	9.42E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.86E-04
8496	ALL	632067.1	3672155	NonCancer	1.23E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8497	ALL	632767.1	3672155	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.59E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
8498	ALL	632867.1	3672155	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.67E-04	9.74E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.23E-04	0.00E+00	0.00E+00	1.29E-03
8499	ALL	632967.1	3672155	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.31E-03
8500	ALL	633067.1	3672155	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
8501	ALL	633167.1	3672155	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
8502	ALL	633267.1	3672155	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
8503	ALL	633367.1	3672155	NonCancer	1.62E-05	6.51E-04	1.37E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.82E-04	0.00E+00	0.00E+00	1.37E-03
8504	ALL	633467.1	3672155	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.93E-04	0.00E+00	0.00E+00	1.39E-03
8505	ALL	633567.1	3672155	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
8506	ALL	633667.1	3672155	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
8507	ALL	633767.1	3672155	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8508	ALL	633867.1	3672155	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8509	ALL	633967.1	3672155	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
8510	ALL	634167.1	3672155	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
8511	ALL	634267.1	3672155	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8512	ALL	634367.1	3672155	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
8513	ALL	634467.1	3672155	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
8514	ALL	634567.1	3672155	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8515	ALL	634667.1	3672155	NonCancer	1.70E-05	6.86E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
8516	ALL	634767.1	3672155	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8517	ALL	634867.1	3672155	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
8518	ALL	634967.1	3672155	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
8519	ALL	635067.1	3672155	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
8520	ALL	635167.1	3672155	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.85E-08	1.29E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
8521	ALL	635267.1	3672155	NonCancer	2.13E-05	8.55E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8522	ALL	635367.1	3672155	NonCancer	2.19E-05	8.82E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8523	ALL	635467.1	3672155	NonCancer	2.21E-05	8.90E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8524	ALL	635567.1	3672155	NonCancer	2.21E-05	8.88E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
8525	ALL	635667.1	3672155	NonCancer	2.20E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8526	ALL	635767.1	3672155	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
8527	ALL	635867.1	3672155	NonCancer	2.36E-05	9.49E-04	2.00E-03	0.00E+00	2.14E-08	1.50E-03	1.51E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	2.00E-03

8528	ALL	635967.1	3672155	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
8529	ALL	636067.1	3672155	NonCancer	2.41E-05	9.70E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
8530	ALL	636167.1	3672155	NonCancer	2.38E-05	9.57E-04	2.02E-03	0.00E+00	2.16E-08	1.51E-03	1.53E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.02E-03
8531	ALL	636267.1	3672155	NonCancer	2.34E-05	9.42E-04	1.99E-03	0.00E+00	2.12E-08	1.49E-03	1.50E-03	0.00E+00	1.90E-03	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.99E-03
8532	ALL	636367.1	3672155	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8533	ALL	636467.1	3672155	NonCancer	2.27E-05	9.13E-04	1.93E-03	0.00E+00	2.06E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
8534	ALL	636567.1	3672155	NonCancer	2.24E-05	9.00E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8535	ALL	636667.1	3672155	NonCancer	2.24E-05	9.00E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8536	ALL	636767.1	3672155	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8537	ALL	636867.1	3672155	NonCancer	2.24E-05	9.00E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8538	ALL	636967.1	3672155	NonCancer	2.23E-05	8.99E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8539	ALL	637067.1	3672155	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8540	ALL	637167.1	3672155	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8541	ALL	637267.1	3672155	NonCancer	2.22E-05	8.95E-04	1.89E-03	0.00E+00	2.02E-08	1.41E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8542	ALL	637367.1	3672155	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8543	ALL	637467.1	3672155	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8544	ALL	637567.1	3672155	NonCancer	2.24E-05	9.01E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8545	ALL	637667.1	3672155	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
8546	ALL	637767.1	3672155	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8547	ALL	637867.1	3672155	NonCancer	2.26E-05	9.10E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8548	ALL	637967.1	3672155	NonCancer	2.26E-05	9.10E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8549	ALL	638067.1	3672155	NonCancer	2.26E-05	9.08E-04	1.92E-03	0.00E+00	2.04E-08	1.43E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8550	ALL	638167.1	3672155	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
8551	ALL	638267.1	3672155	NonCancer	2.24E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
8552	ALL	638367.1	3672155	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
8553	ALL	638467.1	3672155	NonCancer	2.22E-05	8.94E-04	1.89E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8554	ALL	638567.1	3672155	NonCancer	2.22E-05	8.93E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
8555	ALL	638667.1	3672155	NonCancer	2.21E-05	8.91E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8556	ALL	638767.1	3672155	NonCancer	2.21E-05	8.90E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8557	ALL	638867.1	3672155	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8558	ALL	638967.1	3672155	NonCancer	2.24E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
8559	ALL	639067.1	3672155	NonCancer	2.25E-05	9.03E-04	1.91E-03	0.00E+00	2.03E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
8560	ALL	639167.1	3672155	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
8561	ALL	625467.1	3672255	NonCancer	1.93E-05	7.75E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
8562	ALL	625567.1	3672255	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
8563	ALL	625667.1	3672255	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
8564	ALL	625767.1	3672255	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
8565	ALL	625867.1	3672255	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8566	ALL	625967.1	3672255	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8567	ALL	626067.1	3672255	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
8568	ALL	626167.1	3672255	NonCancer	1.21E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.86E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
8569	ALL	626267.1	3672255	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
8570	ALL	626367.1	3672255	NonCancer	1.23E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8571	ALL	626467.1	3672255	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.99E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	1.06E-03
8572	ALL	626567.1	3672255	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
8573	ALL	626667.1	3672255	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
8574	ALL	626767.1	3672255	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
8575	ALL	626867.1	3672255	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
8576	ALL	626967.1	3672255	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
8577	ALL	627067.1	3672255	NonCancer	1.30E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.87E-04	0.00E+00	0.00E+00	1.10E-03
8578	ALL	627167.1	3672255	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
8579	ALL	627267.1	3672255	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.27E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.10E-03

8580	ALL	627367.1	3672255	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
8581	ALL	627467.1	3672255	NonCancer	1.29E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
8582	ALL	627767.1	3672255	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
8583	ALL	627867.1	3672255	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
8584	ALL	629367.1	3672255	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8585	ALL	629467.1	3672255	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
8586	ALL	629567.1	3672255	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.02E-03
8587	ALL	629667.1	3672255	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
8588	ALL	629767.1	3672255	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04
8589	ALL	629867.1	3672255	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
8590	ALL	629967.1	3672255	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
8591	ALL	630067.1	3672255	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
8592	ALL	630167.1	3672255	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
8593	ALL	630267.1	3672255	NonCancer	1.14E-05	4.57E-04	9.64E-04	0.00E+00	1.03E-08	7.22E-04	7.27E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
8594	ALL	630367.1	3672255	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
8595	ALL	630467.1	3672255	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.96E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
8596	ALL	630567.1	3672255	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
8597	ALL	630667.1	3672255	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
8598	ALL	630767.1	3672255	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.16E-04
8599	ALL	630867.1	3672255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8600	ALL	630967.1	3672255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8601	ALL	631067.1	3672255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8602	ALL	631167.1	3672255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8603	ALL	631267.1	3672255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8604	ALL	631367.1	3672255	NonCancer	1.08E-05	4.33E-04	9.13E-04	0.00E+00	9.74E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.13E-04
8605	ALL	631467.1	3672255	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.74E-09	6.83E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.13E-04
8606	ALL	631567.1	3672255	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
8607	ALL	631667.1	3672255	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
8608	ALL	631767.1	3672255	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.82E-09	6.89E-04	6.94E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.20E-04
8609	ALL	631867.1	3672255	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
8610	ALL	632067.1	3672255	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.71E-04	0.00E+00	9.77E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
8611	ALL	632667.1	3672255	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.98E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	1.20E-03
8612	ALL	632767.1	3672255	NonCancer	1.45E-05	5.85E-04	1.23E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.23E-03
8613	ALL	632867.1	3672255	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.43E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.01E-04	0.00E+00	0.00E+00	1.26E-03
8614	ALL	632967.1	3672255	NonCancer	1.50E-05	6.04E-04	1.28E-03	0.00E+00	1.36E-08	9.54E-04	9.62E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	1.28E-03
8615	ALL	633067.1	3672255	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
8616	ALL	633167.1	3672255	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
8617	ALL	633267.1	3672255	NonCancer	1.58E-05	6.37E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.61E-04	0.00E+00	0.00E+00	1.34E-03
8618	ALL	633367.1	3672255	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
8619	ALL	633467.1	3672255	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
8620	ALL	633567.1	3672255	NonCancer	1.61E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.80E-04	0.00E+00	0.00E+00	1.37E-03
8621	ALL	633667.1	3672255	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
8622	ALL	633767.1	3672255	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
8623	ALL	633867.1	3672255	NonCancer	1.65E-05	6.65E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
8624	ALL	633967.1	3672255	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
8625	ALL	634067.1	3672255	NonCancer	1.64E-05	6.61E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.98E-04	0.00E+00	0.00E+00	1.40E-03
8626	ALL	634167.1	3672255	NonCancer	1.63E-05	6.57E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	1.39E-03
8627	ALL	634267.1	3672255	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
8628	ALL	634367.1	3672255	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
8629	ALL	634467.1	3672255	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
8630	ALL	634567.1	3672255	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
8631	ALL	634667.1	3672255	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03

8632	ALL	634767.1	3672255	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
8633	ALL	634867.1	3672255	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
8634	ALL	634967.1	3672255	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
8635	ALL	635067.1	3672255	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
8636	ALL	635167.1	3672255	NonCancer	1.95E-05	7.84E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
8637	ALL	635267.1	3672255	NonCancer	2.01E-05	8.07E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
8638	ALL	635367.1	3672255	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
8639	ALL	635467.1	3672255	NonCancer	2.12E-05	8.51E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
8640	ALL	635567.1	3672255	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8641	ALL	635667.1	3672255	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
8642	ALL	635767.1	3672255	NonCancer	2.10E-05	8.46E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8643	ALL	635867.1	3672255	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8644	ALL	635967.1	3672255	NonCancer	2.26E-05	9.09E-04	1.92E-03	0.00E+00	2.05E-08	1.44E-03	1.45E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.92E-03
8645	ALL	636067.1	3672255	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8646	ALL	636167.1	3672255	NonCancer	2.33E-05	9.36E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
8647	ALL	636267.1	3672255	NonCancer	2.31E-05	9.30E-04	1.96E-03	0.00E+00	2.09E-08	1.47E-03	1.48E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
8648	ALL	636367.1	3672255	NonCancer	2.28E-05	9.18E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
8649	ALL	636467.1	3672255	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
8650	ALL	636567.1	3672255	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
8651	ALL	636667.1	3672255	NonCancer	2.19E-05	8.80E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8652	ALL	636767.1	3672255	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8653	ALL	636867.1	3672255	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8654	ALL	636967.1	3672255	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.85E-03
8655	ALL	637067.1	3672255	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.85E-03
8656	ALL	637167.1	3672255	NonCancer	2.18E-05	8.77E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8657	ALL	637267.1	3672255	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8658	ALL	637367.1	3672255	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8659	ALL	637467.1	3672255	NonCancer	2.18E-05	8.76E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8660	ALL	637567.1	3672255	NonCancer	2.18E-05	8.78E-04	1.85E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.85E-03
8661	ALL	637667.1	3672255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8662	ALL	637767.1	3672255	NonCancer	2.20E-05	8.84E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.87E-03
8663	ALL	637867.1	3672255	NonCancer	2.21E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
8664	ALL	637967.1	3672255	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8665	ALL	638067.1	3672255	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.41E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8666	ALL	638167.1	3672255	NonCancer	2.21E-05	8.89E-04	1.88E-03	0.00E+00	2.00E-08	1.40E-03	1.42E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.88E-03
8667	ALL	638267.1	3672255	NonCancer	2.21E-05	8.87E-04	1.87E-03	0.00E+00	2.00E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
8668	ALL	638367.1	3672255	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
8669	ALL	638467.1	3672255	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8670	ALL	638567.1	3672255	NonCancer	2.18E-05	8.77E-04	1.85E-03	0.00E+00	1.97E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8671	ALL	638667.1	3672255	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
8672	ALL	638767.1	3672255	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
8673	ALL	638867.1	3672255	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8674	ALL	638967.1	3672255	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8675	ALL	639067.1	3672255	NonCancer	2.17E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8676	ALL	639167.1	3672255	NonCancer	2.19E-05	8.82E-04	1.86E-03	0.00E+00	1.99E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8677	ALL	625467.1	3672355	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8678	ALL	625567.1	3672355	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
8679	ALL	625667.1	3672355	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
8680	ALL	625767.1	3672355	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
8681	ALL	625867.1	3672355	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.24E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
8682	ALL	625967.1	3672355	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
8683	ALL	626067.1	3672355	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.61E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03

8684	ALL	626167.1	3672355	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.64E-04	7.70E-04	0.00E+00	9.76E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	1.02E-03
8685	ALL	626267.1	3672355	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.68E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8686	ALL	626367.1	3672355	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
8687	ALL	626467.1	3672355	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8688	ALL	626567.1	3672355	NonCancer	1.24E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
8689	ALL	626667.1	3672355	NonCancer	1.25E-05	5.04E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.07E-03
8690	ALL	626767.1	3672355	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
8691	ALL	626867.1	3672355	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
8692	ALL	626967.1	3672355	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
8693	ALL	627067.1	3672355	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
8694	ALL	627167.1	3672355	NonCancer	1.28E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.17E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
8695	ALL	627267.1	3672355	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.17E-08	8.17E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
8696	ALL	627367.1	3672355	NonCancer	1.28E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
8697	ALL	627467.1	3672355	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
8698	ALL	627767.1	3672355	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
8699	ALL	627867.1	3672355	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
8700	ALL	629367.1	3672355	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.06E-03
8701	ALL	629467.1	3672355	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
8702	ALL	629567.1	3672355	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.69E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
8703	ALL	629667.1	3672355	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
8704	ALL	629767.1	3672355	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.49E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
8705	ALL	629867.1	3672355	NonCancer	1.16E-05	4.66E-04	9.85E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.85E-04
8706	ALL	629967.1	3672355	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.80E-04
8707	ALL	630067.1	3672355	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
8708	ALL	630167.1	3672355	NonCancer	1.14E-05	4.59E-04	9.68E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
8709	ALL	630267.1	3672355	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
8710	ALL	630367.1	3672355	NonCancer	1.11E-05	4.45E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.41E-04
8711	ALL	630467.1	3672355	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.87E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.17E-04
8712	ALL	630567.1	3672355	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.09E-04
8713	ALL	630667.1	3672355	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
8714	ALL	630767.1	3672355	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
8715	ALL	630867.1	3672355	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8716	ALL	630967.1	3672355	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8717	ALL	631067.1	3672355	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8718	ALL	631167.1	3672355	NonCancer	1.06E-05	4.25E-04	8.96E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.96E-04
8719	ALL	631267.1	3672355	NonCancer	1.06E-05	4.24E-04	8.96E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.96E-04
8720	ALL	631367.1	3672355	NonCancer	1.05E-05	4.24E-04	8.96E-04	0.00E+00	9.55E-09	6.70E-04	6.76E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.96E-04
8721	ALL	631467.1	3672355	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.70E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
8722	ALL	631567.1	3672355	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.53E-09	6.68E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
8723	ALL	631667.1	3672355	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
8724	ALL	631767.1	3672355	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8725	ALL	631867.1	3672355	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
8726	ALL	632067.1	3672355	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
8727	ALL	632567.1	3672355	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
8728	ALL	632667.1	3672355	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
8729	ALL	632767.1	3672355	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.96E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
8730	ALL	632867.1	3672355	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
8731	ALL	632967.1	3672355	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
8732	ALL	633067.1	3672355	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
8733	ALL	633167.1	3672355	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.76E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
8734	ALL	633267.1	3672355	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
8735	ALL	633367.1	3672355	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.48E-04	0.00E+00	0.00E+00	1.33E-03

8736	ALL	633467.1	3672355	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
8737	ALL	633567.1	3672355	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	1.33E-03
8738	ALL	633667.1	3672355	NonCancer	1.59E-05	6.42E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
8739	ALL	633767.1	3672355	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.80E-04	0.00E+00	0.00E+00	1.37E-03
8740	ALL	633867.1	3672355	NonCancer	1.62E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
8741	ALL	633967.1	3672355	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	1.38E-03
8742	ALL	634067.1	3672355	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
8743	ALL	634167.1	3672355	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
8744	ALL	634267.1	3672355	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
8745	ALL	634367.1	3672355	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
8746	ALL	634467.1	3672355	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
8747	ALL	634567.1	3672355	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
8748	ALL	634667.1	3672355	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
8749	ALL	634767.1	3672355	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
8750	ALL	634867.1	3672355	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
8751	ALL	634967.1	3672355	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
8752	ALL	635067.1	3672355	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
8753	ALL	635167.1	3672355	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
8754	ALL	635267.1	3672355	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
8755	ALL	635367.1	3672355	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
8756	ALL	635467.1	3672355	NonCancer	2.03E-05	8.17E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
8757	ALL	635567.1	3672355	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
8758	ALL	635667.1	3672355	NonCancer	1.98E-05	7.98E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
8759	ALL	635767.1	3672355	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
8760	ALL	635867.1	3672355	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
8761	ALL	635967.1	3672355	NonCancer	2.10E-05	8.46E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8762	ALL	636067.1	3672355	NonCancer	2.18E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8763	ALL	636167.1	3672355	NonCancer	2.23E-05	8.97E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8764	ALL	636267.1	3672355	NonCancer	2.25E-05	9.06E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
8765	ALL	636367.1	3672355	NonCancer	2.25E-05	9.04E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.91E-03
8766	ALL	636467.1	3672355	NonCancer	2.23E-05	8.96E-04	1.89E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.89E-03
8767	ALL	636567.1	3672355	NonCancer	2.20E-05	8.85E-04	1.87E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.87E-03
8768	ALL	636667.1	3672355	NonCancer	2.17E-05	8.73E-04	1.84E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.84E-03
8769	ALL	636767.1	3672355	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
8770	ALL	636867.1	3672355	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8771	ALL	636967.1	3672355	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8772	ALL	637067.1	3672355	NonCancer	2.13E-05	8.57E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8773	ALL	637167.1	3672355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
8774	ALL	637267.1	3672355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
8775	ALL	637367.1	3672355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
8776	ALL	637467.1	3672355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
8777	ALL	637567.1	3672355	NonCancer	2.13E-05	8.58E-04	1.81E-03	0.00E+00	1.93E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.81E-03
8778	ALL	637667.1	3672355	NonCancer	2.14E-05	8.60E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
8779	ALL	637767.1	3672355	NonCancer	2.14E-05	8.62E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
8780	ALL	637867.1	3672355	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8781	ALL	637967.1	3672355	NonCancer	2.16E-05	8.67E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8782	ALL	638067.1	3672355	NonCancer	2.16E-05	8.69E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8783	ALL	638167.1	3672355	NonCancer	2.16E-05	8.71E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8784	ALL	638267.1	3672355	NonCancer	2.17E-05	8.71E-04	1.84E-03	0.00E+00	1.96E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8785	ALL	638367.1	3672355	NonCancer	2.16E-05	8.70E-04	1.84E-03	0.00E+00	1.96E-08	1.37E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.84E-03
8786	ALL	638467.1	3672355	NonCancer	2.16E-05	8.68E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8787	ALL	638567.1	3672355	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.83E-03

8788	ALL	638667.1	3672355	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
8789	ALL	638767.1	3672355	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8790	ALL	638867.1	3672355	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8791	ALL	638967.1	3672355	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8792	ALL	639067.1	3672355	NonCancer	2.11E-05	8.48E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8793	ALL	639167.1	3672355	NonCancer	2.12E-05	8.51E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8794	ALL	625467.1	3672455	NonCancer	2.28E-05	9.17E-04	1.94E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.94E-03
8795	ALL	625567.1	3672455	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
8796	ALL	625667.1	3672455	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
8797	ALL	625767.1	3672455	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
8798	ALL	625867.1	3672455	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
8799	ALL	625967.1	3672455	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8800	ALL	626067.1	3672455	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
8801	ALL	626167.1	3672455	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.63E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
8802	ALL	626267.1	3672455	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8803	ALL	626367.1	3672455	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8804	ALL	626467.1	3672455	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
8805	ALL	626567.1	3672455	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
8806	ALL	626667.1	3672455	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
8807	ALL	626767.1	3672455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8808	ALL	626867.1	3672455	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
8809	ALL	626967.1	3672455	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
8810	ALL	627067.1	3672455	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
8811	ALL	627167.1	3672455	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
8812	ALL	627267.1	3672455	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
8813	ALL	627367.1	3672455	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
8814	ALL	627467.1	3672455	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
8815	ALL	627767.1	3672455	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
8816	ALL	627867.1	3672455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8817	ALL	629367.1	3672455	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8818	ALL	629467.1	3672455	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.78E-04	0.00E+00	9.85E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
8819	ALL	629567.1	3672455	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
8820	ALL	629667.1	3672455	NonCancer	1.17E-05	4.72E-04	9.98E-04	0.00E+00	1.06E-08	7.46E-04	7.53E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
8821	ALL	629767.1	3672455	NonCancer	1.16E-05	4.67E-04	9.85E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.42E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.85E-04
8822	ALL	629867.1	3672455	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.77E-04
8823	ALL	629967.1	3672455	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
8824	ALL	630067.1	3672455	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
8825	ALL	630167.1	3672455	NonCancer	1.13E-05	4.55E-04	9.60E-04	0.00E+00	1.02E-08	7.19E-04	7.25E-04	0.00E+00	9.18E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.60E-04
8826	ALL	630267.1	3672455	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.51E-04
8827	ALL	630367.1	3672455	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.35E-04
8828	ALL	630467.1	3672455	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
8829	ALL	630567.1	3672455	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8830	ALL	630667.1	3672455	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
8831	ALL	630767.1	3672455	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.54E-09	6.69E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
8832	ALL	630867.1	3672455	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.70E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
8833	ALL	630967.1	3672455	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
8834	ALL	631067.1	3672455	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
8835	ALL	631167.1	3672455	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
8836	ALL	631267.1	3672455	NonCancer	1.04E-05	4.16E-04	8.79E-04	0.00E+00	9.38E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.79E-04
8837	ALL	631367.1	3672455	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
8838	ALL	631467.1	3672455	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.36E-09	6.56E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
8839	ALL	631567.1	3672455	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.75E-04

8840	ALL	631667.1	3672455	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.52E-04	6.58E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
8841	ALL	631767.1	3672455	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
8842	ALL	631867.1	3672455	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
8843	ALL	632067.1	3672455	NonCancer	1.14E-05	4.60E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.32E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.70E-04
8844	ALL	632467.1	3672455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
8845	ALL	632567.1	3672455	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
8846	ALL	632667.1	3672455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
8847	ALL	632767.1	3672455	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
8848	ALL	632867.1	3672455	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	8.99E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
8849	ALL	632967.1	3672455	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
8850	ALL	633067.1	3672455	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
8851	ALL	633167.1	3672455	NonCancer	1.48E-05	5.94E-04	1.25E-03	0.00E+00	1.34E-08	9.39E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	1.25E-03
8852	ALL	633267.1	3672455	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.59E-04	9.67E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.16E-04	0.00E+00	0.00E+00	1.28E-03
8853	ALL	633367.1	3672455	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.39E-08	9.72E-04	9.80E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
8854	ALL	633467.1	3672455	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.35E-04	0.00E+00	0.00E+00	1.31E-03
8855	ALL	633567.1	3672455	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.79E-04	9.87E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.35E-04	0.00E+00	0.00E+00	1.31E-03
8856	ALL	633667.1	3672455	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.85E-04	9.93E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	1.32E-03
8857	ALL	633767.1	3672455	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
8858	ALL	633867.1	3672455	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
8859	ALL	633967.1	3672455	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
8860	ALL	634067.1	3672455	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
8861	ALL	634167.1	3672455	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
8862	ALL	634267.1	3672455	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
8863	ALL	634367.1	3672455	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
8864	ALL	634467.1	3672455	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
8865	ALL	634567.1	3672455	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
8866	ALL	634667.1	3672455	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
8867	ALL	634767.1	3672455	NonCancer	1.62E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
8868	ALL	634867.1	3672455	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
8869	ALL	634967.1	3672455	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
8870	ALL	635067.1	3672455	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
8871	ALL	635167.1	3672455	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
8872	ALL	635267.1	3672455	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
8873	ALL	635367.1	3672455	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
8874	ALL	635467.1	3672455	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
8875	ALL	635567.1	3672455	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
8876	ALL	635667.1	3672455	NonCancer	1.94E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
8877	ALL	635767.1	3672455	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
8878	ALL	635867.1	3672455	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
8879	ALL	635967.1	3672455	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
8880	ALL	636067.1	3672455	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
8881	ALL	636167.1	3672455	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.78E-03
8882	ALL	636267.1	3672455	NonCancer	2.15E-05	8.67E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8883	ALL	636367.1	3672455	NonCancer	2.18E-05	8.79E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8884	ALL	636467.1	3672455	NonCancer	2.19E-05	8.81E-04	1.86E-03	0.00E+00	1.98E-08	1.39E-03	1.40E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
8885	ALL	636567.1	3672455	NonCancer	2.18E-05	8.75E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
8886	ALL	636667.1	3672455	NonCancer	2.15E-05	8.66E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8887	ALL	636767.1	3672455	NonCancer	2.13E-05	8.56E-04	1.81E-03	0.00E+00	1.93E-08	1.35E-03	1.36E-03	0.00E+00	1.73E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.81E-03
8888	ALL	636867.1	3672455	NonCancer	2.10E-05	8.45E-04	1.78E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.78E-03
8889	ALL	636967.1	3672455	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8890	ALL	637067.1	3672455	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8891	ALL	637167.1	3672455	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03

8892	ALL	637267.1	3672455	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
8893	ALL	637367.1	3672455	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
8894	ALL	637467.1	3672455	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
8895	ALL	637567.1	3672455	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
8896	ALL	637667.1	3672455	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
8897	ALL	637767.1	3672455	NonCancer	2.09E-05	8.42E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
8898	ALL	637867.1	3672455	NonCancer	2.10E-05	8.44E-04	1.78E-03	0.00E+00	1.90E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
8899	ALL	637967.1	3672455	NonCancer	2.10E-05	8.47E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8900	ALL	638067.1	3672455	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8901	ALL	638167.1	3672455	NonCancer	2.12E-05	8.51E-04	1.80E-03	0.00E+00	1.92E-08	1.34E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.80E-03
8902	ALL	638267.1	3672455	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8903	ALL	638367.1	3672455	NonCancer	2.12E-05	8.54E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8904	ALL	638467.1	3672455	NonCancer	2.12E-05	8.53E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8905	ALL	638567.1	3672455	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
8906	ALL	638667.1	3672455	NonCancer	2.11E-05	8.49E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8907	ALL	638767.1	3672455	NonCancer	2.10E-05	8.45E-04	1.79E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8908	ALL	638867.1	3672455	NonCancer	2.09E-05	8.40E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
8909	ALL	638967.1	3672455	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8910	ALL	639067.1	3672455	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8911	ALL	639167.1	3672455	NonCancer	2.08E-05	8.35E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8912	ALL	625567.1	3672555	NonCancer	2.15E-05	8.65E-04	1.83E-03	0.00E+00	1.95E-08	1.37E-03	1.38E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	1.31E-03	0.00E+00	0.00E+00	1.83E-03
8913	ALL	625667.1	3672555	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
8914	ALL	625767.1	3672555	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	1.39E-03
8915	ALL	625867.1	3672555	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
8916	ALL	625967.1	3672555	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
8917	ALL	626067.1	3672555	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
8918	ALL	626167.1	3672555	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
8919	ALL	626267.1	3672555	NonCancer	1.18E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
8920	ALL	626367.1	3672555	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8921	ALL	626467.1	3672555	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.75E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8922	ALL	626567.1	3672555	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.81E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
8923	ALL	626667.1	3672555	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
8924	ALL	626767.1	3672555	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
8925	ALL	626867.1	3672555	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
8926	ALL	626967.1	3672555	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
8927	ALL	627067.1	3672555	NonCancer	1.25E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
8928	ALL	627167.1	3672555	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
8929	ALL	627267.1	3672555	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
8930	ALL	627367.1	3672555	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
8931	ALL	627467.1	3672555	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
8932	ALL	627767.1	3672555	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.11E-08	7.82E-04	7.88E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
8933	ALL	627867.1	3672555	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
8934	ALL	632567.1	3672555	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
8935	ALL	632667.1	3672555	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
8936	ALL	632767.1	3672555	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
8937	ALL	632867.1	3672555	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
8938	ALL	632967.1	3672555	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
8939	ALL	633067.1	3672555	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
8940	ALL	633167.1	3672555	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.11E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
8941	ALL	633267.1	3672555	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
8942	ALL	633367.1	3672555	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
8943	ALL	633467.1	3672555	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03

8944	ALL	633567.1	3672555	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
8945	ALL	633667.1	3672555	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
8946	ALL	633767.1	3672555	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
8947	ALL	633867.1	3672555	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
8948	ALL	636767.1	3672555	NonCancer	2.11E-05	8.48E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
8949	ALL	636867.1	3672555	NonCancer	2.09E-05	8.39E-04	1.77E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.77E-03
8950	ALL	636967.1	3672555	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
8951	ALL	637067.1	3672555	NonCancer	2.04E-05	8.20E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
8952	ALL	637167.1	3672555	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
8953	ALL	637267.1	3672555	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
8954	ALL	637767.1	3672555	NonCancer	2.05E-05	8.25E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
8955	ALL	637867.1	3672555	NonCancer	2.05E-05	8.26E-04	1.74E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.74E-03
8956	ALL	637967.1	3672555	NonCancer	2.06E-05	8.28E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
8957	ALL	638067.1	3672555	NonCancer	2.06E-05	8.29E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
8958	ALL	638167.1	3672555	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8959	ALL	638267.1	3672555	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8960	ALL	638367.1	3672555	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8961	ALL	638467.1	3672555	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8962	ALL	638567.1	3672555	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.89E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8963	ALL	638667.1	3672555	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
8964	ALL	638767.1	3672555	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
8965	ALL	638867.1	3672555	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
8966	ALL	638967.1	3672555	NonCancer	2.05E-05	8.26E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
8967	ALL	639067.1	3672555	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
8968	ALL	625667.1	3672655	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
8969	ALL	625767.1	3672655	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
8970	ALL	625867.1	3672655	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.80E-04	9.88E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	1.31E-03
8971	ALL	625967.1	3672655	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
8972	ALL	626067.1	3672655	NonCancer	1.24E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
8973	ALL	626167.1	3672655	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
8974	ALL	626267.1	3672655	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
8975	ALL	626367.1	3672655	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.60E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
8976	ALL	626467.1	3672655	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
8977	ALL	626567.1	3672655	NonCancer	1.21E-05	4.85E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
8978	ALL	626667.1	3672655	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
8979	ALL	626767.1	3672655	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
8980	ALL	626867.1	3672655	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
8981	ALL	626967.1	3672655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
8982	ALL	627067.1	3672655	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
8983	ALL	627167.1	3672655	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
8984	ALL	627267.1	3672655	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
8985	ALL	627367.1	3672655	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
8986	ALL	627467.1	3672655	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
8987	ALL	627567.1	3672655	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
8988	ALL	627667.1	3672655	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
8989	ALL	627767.1	3672655	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
8990	ALL	627867.1	3672655	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
8991	ALL	627967.1	3672655	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.85E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
8992	ALL	628067.1	3672655	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.84E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
8993	ALL	628167.1	3672655	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
8994	ALL	628267.1	3672655	NonCancer	1.20E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
8995	ALL	628367.1	3672655	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03

8996	ALL	628467.1	3672655	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.69E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
8997	ALL	628567.1	3672655	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
8998	ALL	628667.1	3672655	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.70E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
8999	ALL	628767.1	3672655	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
9000	ALL	632567.1	3672655	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
9001	ALL	632667.1	3672655	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
9002	ALL	632767.1	3672655	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
9003	ALL	632867.1	3672655	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
9004	ALL	632967.1	3672655	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
9005	ALL	633067.1	3672655	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
9006	ALL	633167.1	3672655	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
9007	ALL	633267.1	3672655	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
9008	ALL	633367.1	3672655	NonCancer	1.46E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.25E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
9009	ALL	633467.1	3672655	NonCancer	1.48E-05	5.94E-04	1.26E-03	0.00E+00	1.34E-08	9.39E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	1.26E-03
9010	ALL	633567.1	3672655	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
9011	ALL	633667.1	3672655	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.08E-04	0.00E+00	0.00E+00	1.27E-03
9012	ALL	633767.1	3672655	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
9013	ALL	633867.1	3672655	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
9014	ALL	634067.1	3672655	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
9015	ALL	634167.1	3672655	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.96E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
9016	ALL	634267.1	3672655	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
9017	ALL	634367.1	3672655	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.86E-04	9.94E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.32E-03
9018	ALL	634467.1	3672655	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
9019	ALL	634567.1	3672655	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
9020	ALL	634667.1	3672655	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
9021	ALL	634767.1	3672655	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
9022	ALL	634867.1	3672655	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
9023	ALL	634967.1	3672655	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
9024	ALL	635067.1	3672655	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
9025	ALL	635167.1	3672655	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
9026	ALL	635267.1	3672655	NonCancer	1.68E-05	6.75E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
9027	ALL	635367.1	3672655	NonCancer	1.73E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
9028	ALL	635467.1	3672655	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
9029	ALL	635567.1	3672655	NonCancer	1.84E-05	7.40E-04	1.56E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
9030	ALL	635667.1	3672655	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
9031	ALL	635767.1	3672655	NonCancer	1.75E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
9032	ALL	635867.1	3672655	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
9033	ALL	635967.1	3672655	NonCancer	1.76E-05	7.09E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
9034	ALL	636067.1	3672655	NonCancer	1.82E-05	7.30E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
9035	ALL	636167.1	3672655	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
9036	ALL	636267.1	3672655	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
9037	ALL	636367.1	3672655	NonCancer	1.97E-05	7.93E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9038	ALL	636467.1	3672655	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9039	ALL	636567.1	3672655	NonCancer	2.06E-05	8.30E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
9040	ALL	636667.1	3672655	NonCancer	2.08E-05	8.37E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
9041	ALL	636767.1	3672655	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
9042	ALL	636867.1	3672655	NonCancer	2.07E-05	8.31E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
9043	ALL	636967.1	3672655	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
9044	ALL	637067.1	3672655	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9045	ALL	637167.1	3672655	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9046	ALL	637267.1	3672655	NonCancer	2.02E-05	8.12E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9047	ALL	637367.1	3672655	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03

9048	ALL	637467.1	3672655	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9049	ALL	637567.1	3672655	NonCancer	2.00E-05	8.06E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9050	ALL	637667.1	3672655	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9051	ALL	637767.1	3672655	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9052	ALL	637867.1	3672655	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9053	ALL	637967.1	3672655	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9054	ALL	638067.1	3672655	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9055	ALL	638167.1	3672655	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9056	ALL	638267.1	3672655	NonCancer	2.03E-05	8.16E-04	1.72E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9057	ALL	638367.1	3672655	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
9058	ALL	638467.1	3672655	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
9059	ALL	638567.1	3672655	NonCancer	2.04E-05	8.22E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
9060	ALL	638667.1	3672655	NonCancer	2.04E-05	8.22E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
9061	ALL	638767.1	3672655	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
9062	ALL	638867.1	3672655	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.85E-08	1.29E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
9063	ALL	638967.1	3672655	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
9064	ALL	639067.1	3672655	NonCancer	2.02E-05	8.13E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9065	ALL	625767.1	3672755	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
9066	ALL	625867.1	3672755	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
9067	ALL	625967.1	3672755	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.31E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	1.23E-03
9068	ALL	626067.1	3672755	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
9069	ALL	626167.1	3672755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
9070	ALL	626267.1	3672755	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
9071	ALL	626367.1	3672755	NonCancer	1.17E-05	4.72E-04	9.97E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.97E-04
9072	ALL	626467.1	3672755	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9073	ALL	626567.1	3672755	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.66E-04	0.00E+00	9.70E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
9074	ALL	626667.1	3672755	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
9075	ALL	626767.1	3672755	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
9076	ALL	626867.1	3672755	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.81E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
9077	ALL	626967.1	3672755	NonCancer	1.22E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
9078	ALL	627067.1	3672755	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
9079	ALL	627167.1	3672755	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.82E-04	7.89E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
9080	ALL	627267.1	3672755	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.11E-08	7.82E-04	7.89E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
9081	ALL	627367.1	3672755	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
9082	ALL	627467.1	3672755	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.81E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
9083	ALL	627567.1	3672755	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9084	ALL	627667.1	3672755	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
9085	ALL	627767.1	3672755	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
9086	ALL	627867.1	3672755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
9087	ALL	627967.1	3672755	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
9088	ALL	628067.1	3672755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
9089	ALL	628167.1	3672755	NonCancer	1.20E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
9090	ALL	628267.1	3672755	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9091	ALL	628367.1	3672755	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9092	ALL	628467.1	3672755	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
9093	ALL	628567.1	3672755	NonCancer	1.17E-05	4.72E-04	9.98E-04	0.00E+00	1.06E-08	7.46E-04	7.53E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
9094	ALL	628667.1	3672755	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9095	ALL	628767.1	3672755	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
9096	ALL	628867.1	3672755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
9097	ALL	628967.1	3672755	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
9098	ALL	629067.1	3672755	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
9099	ALL	629167.1	3672755	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03

9100	ALL	629267.1	3672755	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
9101	ALL	629367.1	3672755	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.02E-03
9102	ALL	629467.1	3672755	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
9103	ALL	629567.1	3672755	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9104	ALL	629667.1	3672755	NonCancer	1.15E-05	4.64E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
9105	ALL	629767.1	3672755	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
9106	ALL	629867.1	3672755	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
9107	ALL	629967.1	3672755	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
9108	ALL	630067.1	3672755	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
9109	ALL	630167.1	3672755	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
9110	ALL	630267.1	3672755	NonCancer	1.09E-05	4.40E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
9111	ALL	630367.1	3672755	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
9112	ALL	630467.1	3672755	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
9113	ALL	630567.1	3672755	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
9114	ALL	630667.1	3672755	NonCancer	1.02E-05	4.08E-04	8.62E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
9115	ALL	630767.1	3672755	NonCancer	1.02E-05	4.10E-04	8.65E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.65E-04
9116	ALL	632467.1	3672755	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
9117	ALL	632567.1	3672755	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
9118	ALL	632667.1	3672755	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
9119	ALL	632767.1	3672755	NonCancer	1.25E-05	5.04E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.07E-03
9120	ALL	632867.1	3672755	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
9121	ALL	632967.1	3672755	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
9122	ALL	633067.1	3672755	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
9123	ALL	633167.1	3672755	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
9124	ALL	633267.1	3672755	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
9125	ALL	633367.1	3672755	NonCancer	1.41E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	8.99E-04	9.06E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
9126	ALL	633467.1	3672755	NonCancer	1.44E-05	5.80E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
9127	ALL	633567.1	3672755	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
9128	ALL	633667.1	3672755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
9129	ALL	633767.1	3672755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
9130	ALL	633867.1	3672755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
9131	ALL	634067.1	3672755	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
9132	ALL	634167.1	3672755	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03
9133	ALL	634267.1	3672755	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.73E-04	9.81E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
9134	ALL	634367.1	3672755	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
9135	ALL	634467.1	3672755	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.27E-04	0.00E+00	0.00E+00	1.30E-03
9136	ALL	634567.1	3672755	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
9137	ALL	634667.1	3672755	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.65E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.22E-04	0.00E+00	0.00E+00	1.29E-03
9138	ALL	634767.1	3672755	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
9139	ALL	634867.1	3672755	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
9140	ALL	634967.1	3672755	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
9141	ALL	635067.1	3672755	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.37E-03
9142	ALL	635167.1	3672755	NonCancer	1.63E-05	6.57E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.91E-04	0.00E+00	0.00E+00	1.39E-03
9143	ALL	635267.1	3672755	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.88E-04	0.00E+00	0.00E+00	1.38E-03
9144	ALL	635367.1	3672755	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
9145	ALL	635467.1	3672755	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
9146	ALL	635567.1	3672755	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9147	ALL	635667.1	3672755	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
9148	ALL	635767.1	3672755	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
9149	ALL	635867.1	3672755	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.86E-04	0.00E+00	0.00E+00	1.38E-03
9150	ALL	635967.1	3672755	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
9151	ALL	636067.1	3672755	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03

9152	ALL	636167.1	3672755	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9153	ALL	636267.1	3672755	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
9154	ALL	636367.1	3672755	NonCancer	1.86E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
9155	ALL	636467.1	3672755	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
9156	ALL	636567.1	3672755	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9157	ALL	636667.1	3672755	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9158	ALL	636767.1	3672755	NonCancer	2.03E-05	8.17E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.73E-03
9159	ALL	636867.1	3672755	NonCancer	2.03E-05	8.18E-04	1.73E-03	0.00E+00	1.84E-08	1.29E-03	1.30E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
9160	ALL	636967.1	3672755	NonCancer	2.03E-05	8.15E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
9161	ALL	637067.1	3672755	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9162	ALL	637167.1	3672755	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9163	ALL	637267.1	3672755	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9164	ALL	637367.1	3672755	NonCancer	2.02E-05	8.11E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9165	ALL	637467.1	3672755	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9166	ALL	637567.1	3672755	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9167	ALL	637667.1	3672755	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9168	ALL	637767.1	3672755	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9169	ALL	637867.1	3672755	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9170	ALL	637967.1	3672755	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9171	ALL	638067.1	3672755	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9172	ALL	638167.1	3672755	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9173	ALL	638267.1	3672755	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9174	ALL	638367.1	3672755	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9175	ALL	638467.1	3672755	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9176	ALL	638567.1	3672755	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9177	ALL	638667.1	3672755	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9178	ALL	638767.1	3672755	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9179	ALL	638867.1	3672755	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9180	ALL	638967.1	3672755	NonCancer	2.01E-05	8.06E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9181	ALL	639067.1	3672755	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9182	ALL	625767.1	3672855	NonCancer	2.08E-05	8.36E-04	1.77E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.69E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.77E-03
9183	ALL	625867.1	3672855	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9184	ALL	625967.1	3672855	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
9185	ALL	626067.1	3672855	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
9186	ALL	626167.1	3672855	NonCancer	1.27E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
9187	ALL	626267.1	3672855	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9188	ALL	626367.1	3672855	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
9189	ALL	626467.1	3672855	NonCancer	1.17E-05	4.72E-04	9.97E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.97E-04
9190	ALL	626567.1	3672855	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9191	ALL	626667.1	3672855	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9192	ALL	626767.1	3672855	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
9193	ALL	626867.1	3672855	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
9194	ALL	626967.1	3672855	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
9195	ALL	627067.1	3672855	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
9196	ALL	627167.1	3672855	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.81E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.03E-03
9197	ALL	627267.1	3672855	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
9198	ALL	627367.1	3672855	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.71E-04	7.78E-04	0.00E+00	9.85E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
9199	ALL	627467.1	3672855	NonCancer	1.20E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9200	ALL	627567.1	3672855	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
9201	ALL	627667.1	3672855	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9202	ALL	627767.1	3672855	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9203	ALL	627867.1	3672855	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03

9204	ALL	627967.1	3672855	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
9205	ALL	628067.1	3672855	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
9206	ALL	628167.1	3672855	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9207	ALL	628267.1	3672855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
9208	ALL	628367.1	3672855	NonCancer	1.17E-05	4.72E-04	9.97E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.97E-04
9209	ALL	628467.1	3672855	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
9210	ALL	628567.1	3672855	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
9211	ALL	628667.1	3672855	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.94E-04
9212	ALL	628767.1	3672855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
9213	ALL	628867.1	3672855	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9214	ALL	628967.1	3672855	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.64E-04	7.70E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
9215	ALL	629067.1	3672855	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
9216	ALL	629167.1	3672855	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
9217	ALL	629267.1	3672855	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9218	ALL	629367.1	3672855	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
9219	ALL	629467.1	3672855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
9220	ALL	629567.1	3672855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.90E-04
9221	ALL	629667.1	3672855	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
9222	ALL	629767.1	3672855	NonCancer	1.13E-05	4.55E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.62E-04
9223	ALL	629867.1	3672855	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.51E-04
9224	ALL	629967.1	3672855	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.01E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.42E-04
9225	ALL	630067.1	3672855	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
9226	ALL	630167.1	3672855	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
9227	ALL	630267.1	3672855	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.85E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
9228	ALL	630367.1	3672855	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.89E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
9229	ALL	630467.1	3672855	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
9230	ALL	630567.1	3672855	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
9231	ALL	630667.1	3672855	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.51E-04
9232	ALL	630767.1	3672855	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
9233	ALL	632467.1	3672855	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
9234	ALL	632567.1	3672855	NonCancer	1.16E-05	4.68E-04	9.89E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.89E-04
9235	ALL	632667.1	3672855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
9236	ALL	632767.1	3672855	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
9237	ALL	632867.1	3672855	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.14E-08	7.97E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.06E-03
9238	ALL	632967.1	3672855	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
9239	ALL	633067.1	3672855	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
9240	ALL	633167.1	3672855	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
9241	ALL	633267.1	3672855	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
9242	ALL	633367.1	3672855	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
9243	ALL	633467.1	3672855	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
9244	ALL	633567.1	3672855	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.30E-08	9.09E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
9245	ALL	633667.1	3672855	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.19E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9246	ALL	633767.1	3672855	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
9247	ALL	633867.1	3672855	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
9248	ALL	634067.1	3672855	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.42E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.00E-04	0.00E+00	0.00E+00	1.26E-03
9249	ALL	634167.1	3672855	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
9250	ALL	634267.1	3672855	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.37E-08	9.58E-04	9.66E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
9251	ALL	634367.1	3672855	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.66E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.22E-04	0.00E+00	0.00E+00	1.29E-03
9252	ALL	634467.1	3672855	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
9253	ALL	634567.1	3672855	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
9254	ALL	634667.1	3672855	NonCancer	1.49E-05	5.99E-04	1.27E-03	0.00E+00	1.35E-08	9.47E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
9255	ALL	634767.1	3672855	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03

9256	ALL	634867.1	3672855	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
9257	ALL	634967.1	3672855	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.75E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
9258	ALL	635067.1	3672855	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.98E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.46E-04	0.00E+00	0.00E+00	1.32E-03
9259	ALL	635167.1	3672855	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
9260	ALL	635267.1	3672855	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
9261	ALL	635367.1	3672855	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
9262	ALL	635467.1	3672855	NonCancer	1.67E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
9263	ALL	635567.1	3672855	NonCancer	1.72E-05	6.94E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
9264	ALL	635667.1	3672855	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
9265	ALL	635767.1	3672855	NonCancer	1.70E-05	6.84E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
9266	ALL	635867.1	3672855	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.64E-04	0.00E+00	0.00E+00	1.35E-03
9267	ALL	635967.1	3672855	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	1.36E-03
9268	ALL	636067.1	3672855	NonCancer	1.65E-05	6.63E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
9269	ALL	636167.1	3672855	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
9270	ALL	636267.1	3672855	NonCancer	1.74E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
9271	ALL	636367.1	3672855	NonCancer	1.79E-05	7.18E-04	1.52E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
9272	ALL	636467.1	3672855	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
9273	ALL	636567.1	3672855	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
9274	ALL	636667.1	3672855	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
9275	ALL	636767.1	3672855	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9276	ALL	636867.1	3672855	NonCancer	1.98E-05	7.98E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9277	ALL	636967.1	3672855	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9278	ALL	637067.1	3672855	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9279	ALL	637167.1	3672855	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9280	ALL	637267.1	3672855	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9281	ALL	637367.1	3672855	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9282	ALL	637467.1	3672855	NonCancer	2.01E-05	8.10E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9283	ALL	637567.1	3672855	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9284	ALL	637667.1	3672855	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9285	ALL	637767.1	3672855	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9286	ALL	637867.1	3672855	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9287	ALL	637967.1	3672855	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9288	ALL	638067.1	3672855	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9289	ALL	638167.1	3672855	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9290	ALL	638267.1	3672855	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9291	ALL	638367.1	3672855	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9292	ALL	638467.1	3672855	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9293	ALL	638567.1	3672855	NonCancer	1.96E-05	7.88E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9294	ALL	638667.1	3672855	NonCancer	1.97E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9295	ALL	638767.1	3672855	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9296	ALL	638867.1	3672855	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9297	ALL	638967.1	3672855	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9298	ALL	639067.1	3672855	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9299	ALL	625867.1	3672955	NonCancer	1.94E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
9300	ALL	625967.1	3672955	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
9301	ALL	626067.1	3672955	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	1.24E-03
9302	ALL	626167.1	3672955	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
9303	ALL	626267.1	3672955	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
9304	ALL	626367.1	3672955	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
9305	ALL	626467.1	3672955	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
9306	ALL	626567.1	3672955	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9307	ALL	626667.1	3672955	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03

9308	ALL	626767.1	3672955	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
9309	ALL	626867.1	3672955	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.66E-04	0.00E+00	9.71E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
9310	ALL	626967.1	3672955	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
9311	ALL	627067.1	3672955	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
9312	ALL	627167.1	3672955	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.73E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9313	ALL	627267.1	3672955	NonCancer	1.20E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
9314	ALL	627367.1	3672955	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
9315	ALL	627467.1	3672955	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
9316	ALL	627567.1	3672955	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04
9317	ALL	627667.1	3672955	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9318	ALL	627767.1	3672955	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
9319	ALL	627867.1	3672955	NonCancer	1.18E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9320	ALL	627967.1	3672955	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
9321	ALL	628067.1	3672955	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9322	ALL	628167.1	3672955	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
9323	ALL	628267.1	3672955	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
9324	ALL	628367.1	3672955	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.87E-04
9325	ALL	628467.1	3672955	NonCancer	1.16E-05	4.66E-04	9.83E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.83E-04
9326	ALL	628567.1	3672955	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.76E-04
9327	ALL	628667.1	3672955	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9328	ALL	628767.1	3672955	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.91E-04
9329	ALL	628867.1	3672955	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
9330	ALL	628967.1	3672955	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.08E-08	7.54E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
9331	ALL	629067.1	3672955	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.65E-04	0.00E+00	9.69E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
9332	ALL	629167.1	3672955	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
9333	ALL	629267.1	3672955	NonCancer	1.19E-05	4.81E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.66E-04	0.00E+00	9.70E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
9334	ALL	629367.1	3672955	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
9335	ALL	629467.1	3672955	NonCancer	1.17E-05	4.73E-04	9.98E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
9336	ALL	629567.1	3672955	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
9337	ALL	629667.1	3672955	NonCancer	1.14E-05	4.59E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.32E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.70E-04
9338	ALL	629767.1	3672955	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
9339	ALL	629867.1	3672955	NonCancer	1.11E-05	4.47E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
9340	ALL	629967.1	3672955	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
9341	ALL	630067.1	3672955	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
9342	ALL	630167.1	3672955	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
9343	ALL	630267.1	3672955	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.17E-04
9344	ALL	630367.1	3672955	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
9345	ALL	630467.1	3672955	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.74E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
9346	ALL	630567.1	3672955	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
9347	ALL	630667.1	3672955	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
9348	ALL	630767.1	3672955	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
9349	ALL	632367.1	3672955	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.87E-09	6.93E-04	6.98E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
9350	ALL	632467.1	3672955	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
9351	ALL	632567.1	3672955	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
9352	ALL	632667.1	3672955	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
9353	ALL	632767.1	3672955	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9354	ALL	632867.1	3672955	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.81E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
9355	ALL	632967.1	3672955	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.01E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
9356	ALL	633067.1	3672955	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.10E-04	8.17E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
9357	ALL	633167.1	3672955	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
9358	ALL	633267.1	3672955	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
9359	ALL	633367.1	3672955	NonCancer	1.35E-05	5.42E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03

9360	ALL	633467.1	3672955	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
9361	ALL	633567.1	3672955	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
9362	ALL	633667.1	3672955	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
9363	ALL	633767.1	3672955	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
9364	ALL	633867.1	3672955	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
9365	ALL	634067.1	3672955	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9366	ALL	634167.1	3672955	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
9367	ALL	634267.1	3672955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
9368	ALL	634367.1	3672955	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
9369	ALL	634467.1	3672955	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
9370	ALL	634567.1	3672955	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
9371	ALL	634667.1	3672955	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
9372	ALL	634767.1	3672955	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
9373	ALL	634867.1	3672955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
9374	ALL	634967.1	3672955	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
9375	ALL	635067.1	3672955	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
9376	ALL	635167.1	3672955	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.80E-04	9.88E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	1.31E-03
9377	ALL	635267.1	3672955	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
9378	ALL	635367.1	3672955	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
9379	ALL	635467.1	3672955	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
9380	ALL	635567.1	3672955	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
9381	ALL	635667.1	3672955	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
9382	ALL	635767.1	3672955	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
9383	ALL	635867.1	3672955	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
9384	ALL	635967.1	3672955	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
9385	ALL	636067.1	3672955	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
9386	ALL	636167.1	3672955	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
9387	ALL	636267.1	3672955	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
9388	ALL	636367.1	3672955	NonCancer	1.71E-05	6.89E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
9389	ALL	636467.1	3672955	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
9390	ALL	636567.1	3672955	NonCancer	1.78E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9391	ALL	636667.1	3672955	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
9392	ALL	636767.1	3672955	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
9393	ALL	636867.1	3672955	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
9394	ALL	636967.1	3672955	NonCancer	1.94E-05	7.79E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9395	ALL	637067.1	3672955	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
9396	ALL	637167.1	3672955	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9397	ALL	637267.1	3672955	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9398	ALL	637367.1	3672955	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9399	ALL	637467.1	3672955	NonCancer	2.01E-05	8.07E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9400	ALL	637567.1	3672955	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9401	ALL	637667.1	3672955	NonCancer	2.01E-05	8.08E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
9402	ALL	637767.1	3672955	NonCancer	2.00E-05	8.06E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9403	ALL	637867.1	3672955	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9404	ALL	637967.1	3672955	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9405	ALL	638067.1	3672955	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9406	ALL	638167.1	3672955	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9407	ALL	638267.1	3672955	NonCancer	1.98E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9408	ALL	638367.1	3672955	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9409	ALL	638467.1	3672955	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9410	ALL	638567.1	3672955	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9411	ALL	638667.1	3672955	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03

9412	ALL	638767.1	3672955	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9413	ALL	638867.1	3672955	NonCancer	1.94E-05	7.79E-04	1.65E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9414	ALL	638967.1	3672955	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9415	ALL	639067.1	3672955	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9416	ALL	625967.1	3673055	NonCancer	1.80E-05	7.23E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
9417	ALL	626067.1	3673055	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.48E-04	0.00E+00	0.00E+00	1.33E-03
9418	ALL	626167.1	3673055	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
9419	ALL	626267.1	3673055	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
9420	ALL	626367.1	3673055	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.68E-04	7.75E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
9421	ALL	626467.1	3673055	NonCancer	1.16E-05	4.68E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.87E-04
9422	ALL	626567.1	3673055	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
9423	ALL	626667.1	3673055	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
9424	ALL	626767.1	3673055	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
9425	ALL	626867.1	3673055	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9426	ALL	626967.1	3673055	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
9427	ALL	627067.1	3673055	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9428	ALL	627167.1	3673055	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.65E-04	0.00E+00	9.69E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
9429	ALL	627267.1	3673055	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
9430	ALL	627367.1	3673055	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
9431	ALL	627467.1	3673055	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.48E-04	7.55E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
9432	ALL	627567.1	3673055	NonCancer	1.16E-05	4.68E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.87E-04
9433	ALL	627667.1	3673055	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.42E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
9434	ALL	627767.1	3673055	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
9435	ALL	627867.1	3673055	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9436	ALL	627967.1	3673055	NonCancer	1.18E-05	4.73E-04	9.98E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.98E-04
9437	ALL	628067.1	3673055	NonCancer	1.17E-05	4.72E-04	9.97E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.97E-04
9438	ALL	628167.1	3673055	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
9439	ALL	628267.1	3673055	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9440	ALL	628367.1	3673055	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.77E-04
9441	ALL	628467.1	3673055	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
9442	ALL	628567.1	3673055	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.28E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
9443	ALL	628667.1	3673055	NonCancer	1.14E-05	4.59E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.32E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.70E-04
9444	ALL	628767.1	3673055	NonCancer	1.15E-05	4.64E-04	9.79E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
9445	ALL	628867.1	3673055	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
9446	ALL	628967.1	3673055	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9447	ALL	629067.1	3673055	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
9448	ALL	629167.1	3673055	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9449	ALL	629267.1	3673055	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.01E-03
9450	ALL	629367.1	3673055	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
9451	ALL	629467.1	3673055	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
9452	ALL	629567.1	3673055	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
9453	ALL	629667.1	3673055	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.65E-04
9454	ALL	629767.1	3673055	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.12E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
9455	ALL	629867.1	3673055	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.39E-04
9456	ALL	629967.1	3673055	NonCancer	1.09E-05	4.40E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
9457	ALL	630067.1	3673055	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
9458	ALL	630167.1	3673055	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.86E-04	6.92E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.17E-04
9459	ALL	630267.1	3673055	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
9460	ALL	630367.1	3673055	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
9461	ALL	630467.1	3673055	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
9462	ALL	630567.1	3673055	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
9463	ALL	630667.1	3673055	NonCancer	9.98E-06	4.01E-04	8.48E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04

9464	ALL	630767.1	3673055	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.23E-04	6.29E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
9465	ALL	632367.1	3673055	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
9466	ALL	632467.1	3673055	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.81E-09	6.89E-04	6.94E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.20E-04
9467	ALL	632567.1	3673055	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
9468	ALL	632667.1	3673055	NonCancer	1.14E-05	4.57E-04	9.64E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
9469	ALL	632767.1	3673055	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.77E-04
9470	ALL	632867.1	3673055	NonCancer	1.18E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9471	ALL	632967.1	3673055	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.81E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
9472	ALL	633067.1	3673055	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
9473	ALL	633167.1	3673055	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
9474	ALL	633267.1	3673055	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.27E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.11E-03
9475	ALL	633367.1	3673055	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
9476	ALL	633467.1	3673055	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
9477	ALL	633567.1	3673055	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
9478	ALL	633667.1	3673055	NonCancer	1.38E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.87E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
9479	ALL	633767.1	3673055	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.51E-04	0.00E+00	0.00E+00	1.19E-03
9480	ALL	633867.1	3673055	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
9481	ALL	634067.1	3673055	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.27E-08	8.94E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.20E-03
9482	ALL	634167.1	3673055	NonCancer	1.43E-05	5.75E-04	1.22E-03	0.00E+00	1.30E-08	9.09E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
9483	ALL	634267.1	3673055	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
9484	ALL	634367.1	3673055	NonCancer	1.48E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.38E-04	9.45E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	1.25E-03
9485	ALL	634467.1	3673055	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
9486	ALL	634567.1	3673055	NonCancer	1.48E-05	5.94E-04	1.25E-03	0.00E+00	1.34E-08	9.39E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	1.25E-03
9487	ALL	634667.1	3673055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
9488	ALL	634767.1	3673055	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
9489	ALL	634867.1	3673055	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9490	ALL	634967.1	3673055	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
9491	ALL	635067.1	3673055	NonCancer	1.48E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.38E-04	9.45E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	1.25E-03
9492	ALL	635167.1	3673055	NonCancer	1.50E-05	6.04E-04	1.27E-03	0.00E+00	1.36E-08	9.54E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
9493	ALL	635267.1	3673055	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
9494	ALL	635367.1	3673055	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
9495	ALL	635467.1	3673055	NonCancer	1.55E-05	6.23E-04	1.31E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.31E-03
9496	ALL	635567.1	3673055	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
9497	ALL	635667.1	3673055	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
9498	ALL	635767.1	3673055	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.94E-04	0.00E+00	0.00E+00	1.39E-03
9499	ALL	635867.1	3673055	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
9500	ALL	635967.1	3673055	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
9501	ALL	636067.1	3673055	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.65E-04	9.73E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
9502	ALL	636167.1	3673055	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
9503	ALL	636267.1	3673055	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.70E-04	0.00E+00	0.00E+00	1.36E-03
9504	ALL	636367.1	3673055	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
9505	ALL	636467.1	3673055	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
9506	ALL	636567.1	3673055	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
9507	ALL	636667.1	3673055	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
9508	ALL	636767.1	3673055	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
9509	ALL	636867.1	3673055	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
9510	ALL	636967.1	3673055	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
9511	ALL	637067.1	3673055	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
9512	ALL	637167.1	3673055	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
9513	ALL	637267.1	3673055	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9514	ALL	637367.1	3673055	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9515	ALL	637467.1	3673055	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03

9516	ALL	637567.1	3673055	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9517	ALL	637667.1	3673055	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9518	ALL	637767.1	3673055	NonCancer	2.01E-05	8.07E-04	1.70E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9519	ALL	637867.1	3673055	NonCancer	2.00E-05	8.06E-04	1.70E-03	0.00E+00	1.82E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9520	ALL	637967.1	3673055	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9521	ALL	638067.1	3673055	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9522	ALL	638167.1	3673055	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9523	ALL	638267.1	3673055	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9524	ALL	638367.1	3673055	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9525	ALL	638467.1	3673055	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9526	ALL	638567.1	3673055	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9527	ALL	638667.1	3673055	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9528	ALL	638767.1	3673055	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9529	ALL	638867.1	3673055	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9530	ALL	638967.1	3673055	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9531	ALL	639067.1	3673055	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
9532	ALL	625967.1	3673155	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9533	ALL	626067.1	3673155	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
9534	ALL	626167.1	3673155	NonCancer	1.49E-05	5.99E-04	1.27E-03	0.00E+00	1.35E-08	9.47E-04	9.55E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.27E-03
9535	ALL	626267.1	3673155	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
9536	ALL	626367.1	3673155	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
9537	ALL	626467.1	3673155	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.02E-03
9538	ALL	626567.1	3673155	NonCancer	1.15E-05	4.63E-04	9.79E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
9539	ALL	626667.1	3673155	NonCancer	1.16E-05	4.66E-04	9.85E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.85E-04
9540	ALL	626767.1	3673155	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
9541	ALL	626867.1	3673155	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
9542	ALL	626967.1	3673155	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
9543	ALL	627067.1	3673155	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
9544	ALL	627167.1	3673155	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
9545	ALL	627267.1	3673155	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
9546	ALL	627367.1	3673155	NonCancer	1.17E-05	4.72E-04	9.98E-04	0.00E+00	1.06E-08	7.46E-04	7.53E-04	0.00E+00	9.53E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
9547	ALL	627467.1	3673155	NonCancer	1.16E-05	4.68E-04	9.89E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.89E-04
9548	ALL	627567.1	3673155	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.76E-04
9549	ALL	627667.1	3673155	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9550	ALL	627767.1	3673155	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9551	ALL	627867.1	3673155	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
9552	ALL	627967.1	3673155	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
9553	ALL	628067.1	3673155	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.87E-04
9554	ALL	628167.1	3673155	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9555	ALL	628267.1	3673155	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
9556	ALL	628367.1	3673155	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
9557	ALL	628467.1	3673155	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.65E-04
9558	ALL	628567.1	3673155	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
9559	ALL	628667.1	3673155	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
9560	ALL	628767.1	3673155	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
9561	ALL	628867.1	3673155	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9562	ALL	628967.1	3673155	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
9563	ALL	629067.1	3673155	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
9564	ALL	629167.1	3673155	NonCancer	1.17E-05	4.71E-04	9.95E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.51E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.95E-04
9565	ALL	629267.1	3673155	NonCancer	1.17E-05	4.71E-04	9.95E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.51E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.95E-04
9566	ALL	629367.1	3673155	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
9567	ALL	629467.1	3673155	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04

9568	ALL	629567.1	3673155	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.28E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
9569	ALL	629667.1	3673155	NonCancer	1.13E-05	4.54E-04	9.59E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.59E-04
9570	ALL	629767.1	3673155	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
9571	ALL	629867.1	3673155	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04
9572	ALL	629967.1	3673155	NonCancer	1.09E-05	4.38E-04	9.24E-04	0.00E+00	9.86E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.24E-04
9573	ALL	630067.1	3673155	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
9574	ALL	630167.1	3673155	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
9575	ALL	630267.1	3673155	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
9576	ALL	630367.1	3673155	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
9577	ALL	630467.1	3673155	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.42E-09	6.61E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
9578	ALL	630567.1	3673155	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
9579	ALL	630667.1	3673155	NonCancer	9.95E-06	4.00E-04	8.45E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
9580	ALL	630767.1	3673155	NonCancer	9.72E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.26E-04
9581	ALL	632367.1	3673155	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
9582	ALL	632467.1	3673155	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
9583	ALL	632567.1	3673155	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.83E-09	6.89E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.21E-04
9584	ALL	632667.1	3673155	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
9585	ALL	632767.1	3673155	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
9586	ALL	632867.1	3673155	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.33E-04	7.39E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.80E-04
9587	ALL	632967.1	3673155	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9588	ALL	633067.1	3673155	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.87E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
9589	ALL	633167.1	3673155	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.93E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
9590	ALL	633267.1	3673155	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
9591	ALL	633367.1	3673155	NonCancer	1.29E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
9592	ALL	633467.1	3673155	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
9593	ALL	633567.1	3673155	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
9594	ALL	633667.1	3673155	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
9595	ALL	633767.1	3673155	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
9596	ALL	633867.1	3673155	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
9597	ALL	634067.1	3673155	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
9598	ALL	634167.1	3673155	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
9599	ALL	634267.1	3673155	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
9600	ALL	634367.1	3673155	NonCancer	1.45E-05	5.82E-04	1.23E-03	0.00E+00	1.31E-08	9.20E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03
9601	ALL	634467.1	3673155	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.34E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.85E-04	0.00E+00	0.00E+00	1.24E-03
9602	ALL	634567.1	3673155	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.28E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
9603	ALL	634667.1	3673155	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
9604	ALL	634767.1	3673155	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.79E-04	0.00E+00	0.00E+00	1.23E-03
9605	ALL	634867.1	3673155	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
9606	ALL	634967.1	3673155	NonCancer	1.42E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.13E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	1.21E-03
9607	ALL	635067.1	3673155	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9608	ALL	635167.1	3673155	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.37E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
9609	ALL	635267.1	3673155	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
9610	ALL	635367.1	3673155	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
9611	ALL	635467.1	3673155	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
9612	ALL	635567.1	3673155	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.93E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
9613	ALL	635667.1	3673155	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
9614	ALL	635767.1	3673155	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
9615	ALL	635867.1	3673155	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
9616	ALL	635967.1	3673155	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.28E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
9617	ALL	636067.1	3673155	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.33E-08	9.37E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
9618	ALL	636167.1	3673155	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
9619	ALL	636267.1	3673155	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03

9620	ALL	636367.1	3673155	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
9621	ALL	636467.1	3673155	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
9622	ALL	636567.1	3673155	NonCancer	1.65E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
9623	ALL	636667.1	3673155	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
9624	ALL	636767.1	3673155	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
9625	ALL	636867.1	3673155	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
9626	ALL	636967.1	3673155	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9627	ALL	637067.1	3673155	NonCancer	1.83E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
9628	ALL	637167.1	3673155	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
9629	ALL	637267.1	3673155	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
9630	ALL	637367.1	3673155	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9631	ALL	637467.1	3673155	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9632	ALL	637567.1	3673155	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9633	ALL	637667.1	3673155	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9634	ALL	637767.1	3673155	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9635	ALL	637867.1	3673155	NonCancer	2.00E-05	8.06E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9636	ALL	637967.1	3673155	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
9637	ALL	638067.1	3673155	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9638	ALL	638167.1	3673155	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9639	ALL	638267.1	3673155	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9640	ALL	638367.1	3673155	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9641	ALL	638467.1	3673155	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9642	ALL	638567.1	3673155	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9643	ALL	638667.1	3673155	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9644	ALL	638767.1	3673155	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9645	ALL	638867.1	3673155	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9646	ALL	638967.1	3673155	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9647	ALL	639067.1	3673155	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9648	ALL	626067.1	3673255	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
9649	ALL	626167.1	3673255	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.64E-04	0.00E+00	0.00E+00	1.35E-03
9650	ALL	626267.1	3673255	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
9651	ALL	626367.1	3673255	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
9652	ALL	626467.1	3673255	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
9653	ALL	626567.1	3673255	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
9654	ALL	626667.1	3673255	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9655	ALL	626767.1	3673255	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9656	ALL	626867.1	3673255	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.87E-04
9657	ALL	626967.1	3673255	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
9658	ALL	627067.1	3673255	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
9659	ALL	627167.1	3673255	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
9660	ALL	627267.1	3673255	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
9661	ALL	627367.1	3673255	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
9662	ALL	627467.1	3673255	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
9663	ALL	627567.1	3673255	NonCancer	1.14E-05	4.57E-04	9.64E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
9664	ALL	627667.1	3673255	NonCancer	1.14E-05	4.58E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
9665	ALL	627767.1	3673255	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
9666	ALL	627867.1	3673255	NonCancer	1.15E-05	4.62E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.77E-04
9667	ALL	627967.1	3673255	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
9668	ALL	628067.1	3673255	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.77E-04
9669	ALL	628167.1	3673255	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
9670	ALL	628267.1	3673255	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
9671	ALL	628367.1	3673255	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04

9672	ALL	628467.1	3673255	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
9673	ALL	628567.1	3673255	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.10E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
9674	ALL	628667.1	3673255	NonCancer	1.11E-05	4.48E-04	9.47E-04	0.00E+00	1.01E-08	7.09E-04	7.14E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
9675	ALL	628767.1	3673255	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
9676	ALL	628867.1	3673255	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
9677	ALL	628967.1	3673255	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
9678	ALL	629067.1	3673255	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.80E-04
9679	ALL	629167.1	3673255	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
9680	ALL	629267.1	3673255	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.42E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
9681	ALL	629367.1	3673255	NonCancer	1.16E-05	4.65E-04	9.83E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.83E-04
9682	ALL	629467.1	3673255	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9683	ALL	629567.1	3673255	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
9684	ALL	629667.1	3673255	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
9685	ALL	629767.1	3673255	NonCancer	1.11E-05	4.45E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.41E-04
9686	ALL	629867.1	3673255	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.90E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
9687	ALL	629967.1	3673255	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
9688	ALL	630067.1	3673255	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
9689	ALL	630167.1	3673255	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
9690	ALL	630267.1	3673255	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.71E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
9691	ALL	630367.1	3673255	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.89E-04
9692	ALL	630467.1	3673255	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
9693	ALL	630567.1	3673255	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.20E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
9694	ALL	630667.1	3673255	NonCancer	9.93E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.43E-04
9695	ALL	630767.1	3673255	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.12E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
9696	ALL	632267.1	3673255	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.51E-04
9697	ALL	632367.1	3673255	NonCancer	1.03E-05	4.13E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.71E-04
9698	ALL	632467.1	3673255	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
9699	ALL	632567.1	3673255	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
9700	ALL	632667.1	3673255	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.85E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
9701	ALL	632767.1	3673255	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
9702	ALL	632867.1	3673255	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
9703	ALL	632967.1	3673255	NonCancer	1.15E-05	4.64E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
9704	ALL	633067.1	3673255	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
9705	ALL	633167.1	3673255	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
9706	ALL	633267.1	3673255	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
9707	ALL	633367.1	3673255	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
9708	ALL	633467.1	3673255	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.17E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
9709	ALL	633567.1	3673255	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.24E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
9710	ALL	633667.1	3673255	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
9711	ALL	633767.1	3673255	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
9712	ALL	633867.1	3673255	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
9713	ALL	634067.1	3673255	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
9714	ALL	634167.1	3673255	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
9715	ALL	634267.1	3673255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
9716	ALL	634367.1	3673255	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
9717	ALL	634467.1	3673255	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.11E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
9718	ALL	634567.1	3673255	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.23E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
9719	ALL	634667.1	3673255	NonCancer	1.44E-05	5.80E-04	1.22E-03	0.00E+00	1.31E-08	9.16E-04	9.24E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.75E-04	0.00E+00	0.00E+00	1.22E-03
9720	ALL	634767.1	3673255	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
9721	ALL	634867.1	3673255	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
9722	ALL	634967.1	3673255	NonCancer	1.42E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.07E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
9723	ALL	635067.1	3673255	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03

9724	ALL	635167.1	3673255	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
9725	ALL	635267.1	3673255	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
9726	ALL	635367.1	3673255	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9727	ALL	635467.1	3673255	NonCancer	1.45E-05	5.85E-04	1.23E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.23E-03
9728	ALL	635567.1	3673255	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
9729	ALL	635667.1	3673255	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.98E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
9730	ALL	635767.1	3673255	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
9731	ALL	635867.1	3673255	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
9732	ALL	635967.1	3673255	NonCancer	1.45E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.19E-04	9.26E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
9733	ALL	636067.1	3673255	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
9734	ALL	636167.1	3673255	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
9735	ALL	636267.1	3673255	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.42E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
9736	ALL	636367.1	3673255	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
9737	ALL	636467.1	3673255	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
9738	ALL	636567.1	3673255	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
9739	ALL	636667.1	3673255	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
9740	ALL	636767.1	3673255	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
9741	ALL	636867.1	3673255	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
9742	ALL	636967.1	3673255	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
9743	ALL	637067.1	3673255	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
9744	ALL	637167.1	3673255	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
9745	ALL	637267.1	3673255	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
9746	ALL	637367.1	3673255	NonCancer	1.89E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
9747	ALL	637467.1	3673255	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
9748	ALL	637567.1	3673255	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9749	ALL	637667.1	3673255	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9750	ALL	637767.1	3673255	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9751	ALL	637867.1	3673255	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9752	ALL	637967.1	3673255	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9753	ALL	638067.1	3673255	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9754	ALL	638167.1	3673255	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9755	ALL	638267.1	3673255	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9756	ALL	638367.1	3673255	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9757	ALL	638467.1	3673255	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9758	ALL	638567.1	3673255	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9759	ALL	638667.1	3673255	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9760	ALL	638767.1	3673255	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9761	ALL	638867.1	3673255	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9762	ALL	638967.1	3673255	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9763	ALL	639067.1	3673255	NonCancer	1.95E-05	7.83E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9764	ALL	626167.1	3673355	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
9765	ALL	626267.1	3673355	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.80E-04	9.88E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	1.31E-03
9766	ALL	626367.1	3673355	NonCancer	1.43E-05	5.75E-04	1.22E-03	0.00E+00	1.30E-08	9.09E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.22E-03
9767	ALL	626467.1	3673355	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
9768	ALL	626567.1	3673355	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9769	ALL	626667.1	3673355	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
9770	ALL	626767.1	3673355	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
9771	ALL	626867.1	3673355	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
9772	ALL	626967.1	3673355	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9773	ALL	627067.1	3673355	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
9774	ALL	627167.1	3673355	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
9775	ALL	627267.1	3673355	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04

9776	ALL	627367.1	3673355	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9777	ALL	627467.1	3673355	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
9778	ALL	627567.1	3673355	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
9779	ALL	627667.1	3673355	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
9780	ALL	627767.1	3673355	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
9781	ALL	627867.1	3673355	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
9782	ALL	627967.1	3673355	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
9783	ALL	628067.1	3673355	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
9784	ALL	628167.1	3673355	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
9785	ALL	628267.1	3673355	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
9786	ALL	628367.1	3673355	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
9787	ALL	628467.1	3673355	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.46E-04
9788	ALL	628567.1	3673355	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
9789	ALL	628667.1	3673355	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	1.00E-08	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
9790	ALL	628767.1	3673355	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.07E-04	7.12E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
9791	ALL	628867.1	3673355	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
9792	ALL	628967.1	3673355	NonCancer	1.13E-05	4.55E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.62E-04
9793	ALL	629067.1	3673355	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.69E-04
9794	ALL	629167.1	3673355	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
9795	ALL	629267.1	3673355	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9796	ALL	629367.1	3673355	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
9797	ALL	629467.1	3673355	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.69E-04
9798	ALL	629567.1	3673355	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
9799	ALL	629667.1	3673355	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
9800	ALL	629767.1	3673355	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
9801	ALL	629867.1	3673355	NonCancer	1.09E-05	4.37E-04	9.24E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.24E-04
9802	ALL	629967.1	3673355	NonCancer	1.08E-05	4.32E-04	9.13E-04	0.00E+00	9.74E-09	6.83E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.13E-04
9803	ALL	630067.1	3673355	NonCancer	1.07E-05	4.28E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
9804	ALL	630167.1	3673355	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
9805	ALL	630267.1	3673355	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
9806	ALL	630367.1	3673355	NonCancer	1.04E-05	4.18E-04	8.84E-04	0.00E+00	9.42E-09	6.61E-04	6.67E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
9807	ALL	630467.1	3673355	NonCancer	1.03E-05	4.14E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
9808	ALL	630567.1	3673355	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.16E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
9809	ALL	630667.1	3673355	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.96E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
9810	ALL	630767.1	3673355	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
9811	ALL	632467.1	3673355	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
9812	ALL	632567.1	3673355	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.61E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
9813	ALL	632667.1	3673355	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
9814	ALL	632767.1	3673355	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
9815	ALL	632867.1	3673355	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
9816	ALL	632967.1	3673355	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
9817	ALL	633067.1	3673355	NonCancer	1.16E-05	4.65E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
9818	ALL	633167.1	3673355	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
9819	ALL	633267.1	3673355	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
9820	ALL	633367.1	3673355	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.90E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
9821	ALL	633467.1	3673355	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
9822	ALL	633567.1	3673355	NonCancer	1.27E-05	5.13E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.17E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
9823	ALL	633667.1	3673355	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
9824	ALL	633767.1	3673355	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
9825	ALL	633867.1	3673355	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
9826	ALL	634067.1	3673355	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
9827	ALL	634167.1	3673355	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03

9828	ALL	634267.1	3673355	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
9829	ALL	634367.1	3673355	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.79E-04	8.86E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	1.17E-03
9830	ALL	634467.1	3673355	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
9831	ALL	634567.1	3673355	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
9832	ALL	634667.1	3673355	NonCancer	1.42E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
9833	ALL	634767.1	3673355	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
9834	ALL	634867.1	3673355	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
9835	ALL	634967.1	3673355	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
9836	ALL	635067.1	3673355	NonCancer	1.40E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.18E-03
9837	ALL	635167.1	3673355	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
9838	ALL	635267.1	3673355	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
9839	ALL	635367.1	3673355	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
9840	ALL	635467.1	3673355	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
9841	ALL	635567.1	3673355	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.86E-04	0.00E+00	0.00E+00	1.24E-03
9842	ALL	635667.1	3673355	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
9843	ALL	635767.1	3673355	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
9844	ALL	635867.1	3673355	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
9845	ALL	635967.1	3673355	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
9846	ALL	636067.1	3673355	NonCancer	1.42E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	1.21E-03
9847	ALL	636167.1	3673355	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
9848	ALL	636267.1	3673355	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.23E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
9849	ALL	636367.1	3673355	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.89E-04	0.00E+00	0.00E+00	1.24E-03
9850	ALL	636467.1	3673355	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.51E-04	9.59E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.08E-04	0.00E+00	0.00E+00	1.27E-03
9851	ALL	636567.1	3673355	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
9852	ALL	636667.1	3673355	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.53E-04	0.00E+00	0.00E+00	1.33E-03
9853	ALL	636767.1	3673355	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
9854	ALL	636867.1	3673355	NonCancer	1.63E-05	6.56E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.38E-03
9855	ALL	636967.1	3673355	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
9856	ALL	637067.1	3673355	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
9857	ALL	637167.1	3673355	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
9858	ALL	637267.1	3673355	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.62E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9859	ALL	637367.1	3673355	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
9860	ALL	637467.1	3673355	NonCancer	1.88E-05	7.55E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
9861	ALL	637567.1	3673355	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
9862	ALL	637667.1	3673355	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
9863	ALL	637767.1	3673355	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9864	ALL	637867.1	3673355	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9865	ALL	637967.1	3673355	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9866	ALL	638067.1	3673355	NonCancer	2.00E-05	8.03E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9867	ALL	638167.1	3673355	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9868	ALL	638267.1	3673355	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
9869	ALL	638367.1	3673355	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9870	ALL	638467.1	3673355	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9871	ALL	638567.1	3673355	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9872	ALL	638667.1	3673355	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9873	ALL	638767.1	3673355	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9874	ALL	638867.1	3673355	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9875	ALL	638967.1	3673355	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9876	ALL	639067.1	3673355	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9877	ALL	626267.1	3673455	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
9878	ALL	626367.1	3673455	NonCancer	1.52E-05	6.13E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.76E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.25E-04	0.00E+00	0.00E+00	1.29E-03
9879	ALL	626467.1	3673455	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03

9880	ALL	626567.1	3673455	NonCancer	1.27E-05	5.09E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
9881	ALL	626667.1	3673455	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
9882	ALL	626767.1	3673455	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.35E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
9883	ALL	626867.1	3673455	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
9884	ALL	626967.1	3673455	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
9885	ALL	627067.1	3673455	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
9886	ALL	627167.1	3673455	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
9887	ALL	627267.1	3673455	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
9888	ALL	627367.1	3673455	NonCancer	1.14E-05	4.58E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
9889	ALL	627467.1	3673455	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.56E-04
9890	ALL	627567.1	3673455	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
9891	ALL	627667.1	3673455	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
9892	ALL	627767.1	3673455	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
9893	ALL	627867.1	3673455	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
9894	ALL	627967.1	3673455	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
9895	ALL	628067.1	3673455	NonCancer	1.13E-05	4.54E-04	9.59E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.59E-04
9896	ALL	628167.1	3673455	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
9897	ALL	628267.1	3673455	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
9898	ALL	628367.1	3673455	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
9899	ALL	628467.1	3673455	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
9900	ALL	628567.1	3673455	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.93E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
9901	ALL	628667.1	3673455	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.90E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
9902	ALL	628767.1	3673455	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
9903	ALL	628867.1	3673455	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
9904	ALL	628967.1	3673455	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.51E-04
9905	ALL	629067.1	3673455	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
9906	ALL	629167.1	3673455	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.63E-04
9907	ALL	629267.1	3673455	NonCancer	1.14E-05	4.58E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
9908	ALL	629367.1	3673455	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.28E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
9909	ALL	629467.1	3673455	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
9910	ALL	629567.1	3673455	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
9911	ALL	629667.1	3673455	NonCancer	1.11E-05	4.46E-04	9.43E-04	0.00E+00	1.01E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
9912	ALL	629767.1	3673455	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
9913	ALL	629867.1	3673455	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
9914	ALL	629967.1	3673455	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.68E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
9915	ALL	630067.1	3673455	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
9916	ALL	630167.1	3673455	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
9917	ALL	630267.1	3673455	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.44E-09	6.62E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.85E-04
9918	ALL	630367.1	3673455	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.78E-04
9919	ALL	630467.1	3673455	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
9920	ALL	630567.1	3673455	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
9921	ALL	630667.1	3673455	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
9922	ALL	630767.1	3673455	NonCancer	9.61E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
9923	ALL	632467.1	3673455	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
9924	ALL	632567.1	3673455	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.49E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.68E-04
9925	ALL	632667.1	3673455	NonCancer	1.04E-05	4.17E-04	8.82E-04	0.00E+00	9.40E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.82E-04
9926	ALL	632767.1	3673455	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.82E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
9927	ALL	632867.1	3673455	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
9928	ALL	632967.1	3673455	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
9929	ALL	633067.1	3673455	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
9930	ALL	633167.1	3673455	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
9931	ALL	633267.1	3673455	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03

9932	ALL	633367.1	3673455	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
9933	ALL	633467.1	3673455	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.88E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
9934	ALL	633567.1	3673455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.01E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
9935	ALL	633667.1	3673455	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
9936	ALL	633767.1	3673455	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
9937	ALL	633867.1	3673455	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.27E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.10E-03
9938	ALL	634067.1	3673455	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
9939	ALL	634167.1	3673455	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
9940	ALL	634267.1	3673455	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
9941	ALL	634367.1	3673455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
9942	ALL	634467.1	3673455	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
9943	ALL	634567.1	3673455	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.91E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
9944	ALL	634667.1	3673455	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.51E-04	0.00E+00	0.00E+00	1.19E-03
9945	ALL	634767.1	3673455	NonCancer	1.41E-05	5.66E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
9946	ALL	634867.1	3673455	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
9947	ALL	634967.1	3673455	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.89E-04	8.96E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.49E-04	0.00E+00	0.00E+00	1.19E-03
9948	ALL	635067.1	3673455	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
9949	ALL	635167.1	3673455	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
9950	ALL	635267.1	3673455	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
9951	ALL	635367.1	3673455	NonCancer	1.39E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.18E-03
9952	ALL	635467.1	3673455	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
9953	ALL	635567.1	3673455	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.96E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	1.20E-03
9954	ALL	635667.1	3673455	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
9955	ALL	635767.1	3673455	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
9956	ALL	635867.1	3673455	NonCancer	1.49E-05	5.99E-04	1.26E-03	0.00E+00	1.35E-08	9.46E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.26E-03
9957	ALL	635967.1	3673455	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
9958	ALL	636067.1	3673455	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	1.20E-03
9959	ALL	636167.1	3673455	NonCancer	1.41E-05	5.66E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.02E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
9960	ALL	636267.1	3673455	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.98E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
9961	ALL	636367.1	3673455	NonCancer	1.43E-05	5.73E-04	1.21E-03	0.00E+00	1.29E-08	9.06E-04	9.13E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.65E-04	0.00E+00	0.00E+00	1.21E-03
9962	ALL	636467.1	3673455	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
9963	ALL	636567.1	3673455	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
9964	ALL	636667.1	3673455	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
9965	ALL	636767.1	3673455	NonCancer	1.55E-05	6.23E-04	1.31E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.31E-03
9966	ALL	636867.1	3673455	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
9967	ALL	636967.1	3673455	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
9968	ALL	637067.1	3673455	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.84E-04	0.00E+00	0.00E+00	1.38E-03
9969	ALL	637167.1	3673455	NonCancer	1.65E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
9970	ALL	637267.1	3673455	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
9971	ALL	637367.1	3673455	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
9972	ALL	637467.1	3673455	NonCancer	1.82E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
9973	ALL	637567.1	3673455	NonCancer	1.86E-05	7.49E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
9974	ALL	637667.1	3673455	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
9975	ALL	637767.1	3673455	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
9976	ALL	637867.1	3673455	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9977	ALL	637967.1	3673455	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9978	ALL	638067.1	3673455	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03
9979	ALL	638167.1	3673455	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9980	ALL	638267.1	3673455	NonCancer	2.00E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9981	ALL	638367.1	3673455	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9982	ALL	638467.1	3673455	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
9983	ALL	638567.1	3673455	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03

9984	ALL	638667.1	3673455	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9985	ALL	638767.1	3673455	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
9986	ALL	638867.1	3673455	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
9987	ALL	638967.1	3673455	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
9988	ALL	639067.1	3673455	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
9989	ALL	626267.1	3673555	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
9990	ALL	626367.1	3673555	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
9991	ALL	626467.1	3673555	NonCancer	1.51E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.57E-04	9.65E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.14E-04	0.00E+00	0.00E+00	1.28E-03
9992	ALL	626567.1	3673555	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
9993	ALL	626667.1	3673555	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
9994	ALL	626767.1	3673555	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
9995	ALL	626867.1	3673555	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
9996	ALL	626967.1	3673555	NonCancer	1.13E-05	4.56E-04	9.64E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
9997	ALL	627067.1	3673555	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.28E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
9998	ALL	627167.1	3673555	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
9999	ALL	627267.1	3673555	NonCancer	1.13E-05	4.56E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.62E-04
10000	ALL	627367.1	3673555	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
10001	ALL	627467.1	3673555	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
10002	ALL	627567.1	3673555	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
10003	ALL	627667.1	3673555	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.03E-04	7.08E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.39E-04
10004	ALL	627767.1	3673555	NonCancer	1.11E-05	4.47E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
10005	ALL	627867.1	3673555	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
10006	ALL	627967.1	3673555	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
10007	ALL	628067.1	3673555	NonCancer	1.12E-05	4.50E-04	9.50E-04	0.00E+00	1.01E-08	7.11E-04	7.16E-04	0.00E+00	9.08E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.50E-04
10008	ALL	628167.1	3673555	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
10009	ALL	628267.1	3673555	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
10010	ALL	628367.1	3673555	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
10011	ALL	628467.1	3673555	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
10012	ALL	628567.1	3673555	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
10013	ALL	628667.1	3673555	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10014	ALL	628767.1	3673555	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.23E-04
10015	ALL	628867.1	3673555	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.31E-04
10016	ALL	628967.1	3673555	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
10017	ALL	629067.1	3673555	NonCancer	1.12E-05	4.49E-04	9.47E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
10018	ALL	629167.1	3673555	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
10019	ALL	629267.1	3673555	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
10020	ALL	629367.1	3673555	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
10021	ALL	629467.1	3673555	NonCancer	1.12E-05	4.52E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.53E-04
10022	ALL	629567.1	3673555	NonCancer	1.11E-05	4.48E-04	9.47E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
10023	ALL	629667.1	3673555	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
10024	ALL	629767.1	3673555	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.93E-04	6.98E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.25E-04
10025	ALL	629867.1	3673555	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
10026	ALL	629967.1	3673555	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
10027	ALL	630067.1	3673555	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.53E-09	6.69E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
10028	ALL	630167.1	3673555	NonCancer	1.04E-05	4.20E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.69E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.86E-04
10029	ALL	630267.1	3673555	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
10030	ALL	630367.1	3673555	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.53E-04	6.58E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
10031	ALL	630467.1	3673555	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.21E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
10032	ALL	630567.1	3673555	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
10033	ALL	630667.1	3673555	NonCancer	9.83E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
10034	ALL	630767.1	3673555	NonCancer	9.59E-06	3.86E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
10035	ALL	632467.1	3673555	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04

10036	ALL	632567.1	3673555	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.10E-09	6.38E-04	6.44E-04	0.00E+00	8.15E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
10037	ALL	632667.1	3673555	NonCancer	1.02E-05	4.08E-04	8.63E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
10038	ALL	632767.1	3673555	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
10039	ALL	632867.1	3673555	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
10040	ALL	632967.1	3673555	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
10041	ALL	633067.1	3673555	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
10042	ALL	633167.1	3673555	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
10043	ALL	633267.1	3673555	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
10044	ALL	633367.1	3673555	NonCancer	1.17E-05	4.72E-04	9.98E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
10045	ALL	633467.1	3673555	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
10046	ALL	633567.1	3673555	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.84E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
10047	ALL	633667.1	3673555	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
10048	ALL	633767.1	3673555	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.01E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
10049	ALL	633867.1	3673555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
10050	ALL	634067.1	3673555	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
10051	ALL	634167.1	3673555	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
10052	ALL	634267.1	3673555	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
10053	ALL	634367.1	3673555	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
10054	ALL	634467.1	3673555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
10055	ALL	634567.1	3673555	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
10056	ALL	634667.1	3673555	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
10057	ALL	634767.1	3673555	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
10058	ALL	634867.1	3673555	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.91E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
10059	ALL	634967.1	3673555	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
10060	ALL	635067.1	3673555	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10061	ALL	635167.1	3673555	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
10062	ALL	635267.1	3673555	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
10063	ALL	635367.1	3673555	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10064	ALL	635467.1	3673555	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10065	ALL	635567.1	3673555	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
10066	ALL	635667.1	3673555	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
10067	ALL	635767.1	3673555	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
10068	ALL	635867.1	3673555	NonCancer	1.46E-05	5.89E-04	1.24E-03	0.00E+00	1.33E-08	9.30E-04	9.38E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.88E-04	0.00E+00	0.00E+00	1.24E-03
10069	ALL	635967.1	3673555	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
10070	ALL	636067.1	3673555	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.27E-08	8.89E-04	8.96E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.49E-04	0.00E+00	0.00E+00	1.19E-03
10071	ALL	636167.1	3673555	NonCancer	1.39E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.86E-04	8.93E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
10072	ALL	636267.1	3673555	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
10073	ALL	636367.1	3673555	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.27E-08	8.88E-04	8.95E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	1.19E-03
10074	ALL	636467.1	3673555	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.96E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	1.20E-03
10075	ALL	636567.1	3673555	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
10076	ALL	636667.1	3673555	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
10077	ALL	636767.1	3673555	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
10078	ALL	636867.1	3673555	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.70E-04	9.78E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.26E-04	0.00E+00	0.00E+00	1.30E-03
10079	ALL	636967.1	3673555	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
10080	ALL	637067.1	3673555	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
10081	ALL	637167.1	3673555	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.67E-04	0.00E+00	0.00E+00	1.35E-03
10082	ALL	637267.1	3673555	NonCancer	1.63E-05	6.57E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.92E-04	0.00E+00	0.00E+00	1.39E-03
10083	ALL	637367.1	3673555	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
10084	ALL	637467.1	3673555	NonCancer	1.74E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
10085	ALL	637567.1	3673555	NonCancer	1.80E-05	7.22E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
10086	ALL	637667.1	3673555	NonCancer	1.84E-05	7.41E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
10087	ALL	637767.1	3673555	NonCancer	1.88E-05	7.58E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03

10088	ALL	637867.1	3673555	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
10089	ALL	637967.1	3673555	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
10090	ALL	638067.1	3673555	NonCancer	1.96E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
10091	ALL	638167.1	3673555	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10092	ALL	638267.1	3673555	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10093	ALL	638367.1	3673555	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10094	ALL	638467.1	3673555	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10095	ALL	638567.1	3673555	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10096	ALL	638667.1	3673555	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10097	ALL	638767.1	3673555	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10098	ALL	638867.1	3673555	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10099	ALL	638967.1	3673555	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
10100	ALL	639067.1	3673555	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
10101	ALL	626367.1	3673655	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
10102	ALL	626467.1	3673655	NonCancer	1.62E-05	6.51E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.38E-03
10103	ALL	626567.1	3673655	NonCancer	1.48E-05	5.94E-04	1.25E-03	0.00E+00	1.34E-08	9.38E-04	9.46E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.96E-04	0.00E+00	0.00E+00	1.25E-03
10104	ALL	626667.1	3673655	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
10105	ALL	626767.1	3673655	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.14E-08	7.97E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.06E-03
10106	ALL	626867.1	3673655	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.61E-04	7.68E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
10107	ALL	626967.1	3673655	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
10108	ALL	627067.1	3673655	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
10109	ALL	627167.1	3673655	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
10110	ALL	627267.1	3673655	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
10111	ALL	627367.1	3673655	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
10112	ALL	627467.1	3673655	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
10113	ALL	627567.1	3673655	NonCancer	1.09E-05	4.37E-04	9.24E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.24E-04
10114	ALL	627667.1	3673655	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
10115	ALL	627767.1	3673655	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
10116	ALL	627867.1	3673655	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
10117	ALL	627967.1	3673655	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
10118	ALL	628067.1	3673655	NonCancer	1.11E-05	4.45E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.41E-04
10119	ALL	628167.1	3673655	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.99E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
10120	ALL	628267.1	3673655	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
10121	ALL	628367.1	3673655	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
10122	ALL	628467.1	3673655	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
10123	ALL	628567.1	3673655	NonCancer	1.08E-05	4.34E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10124	ALL	628667.1	3673655	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
10125	ALL	628767.1	3673655	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.82E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
10126	ALL	628867.1	3673655	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
10127	ALL	628967.1	3673655	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
10128	ALL	629067.1	3673655	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
10129	ALL	629167.1	3673655	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
10130	ALL	629267.1	3673655	NonCancer	1.11E-05	4.48E-04	9.47E-04	0.00E+00	1.01E-08	7.09E-04	7.14E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
10131	ALL	629367.1	3673655	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
10132	ALL	629467.1	3673655	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
10133	ALL	629567.1	3673655	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
10134	ALL	629667.1	3673655	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
10135	ALL	629767.1	3673655	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.81E-09	6.89E-04	6.94E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.20E-04
10136	ALL	629867.1	3673655	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.09E-04
10137	ALL	629967.1	3673655	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
10138	ALL	630067.1	3673655	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
10139	ALL	630167.1	3673655	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04

10140	ALL	630267.1	3673655	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
10141	ALL	630367.1	3673655	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
10142	ALL	630467.1	3673655	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
10143	ALL	630567.1	3673655	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
10144	ALL	630667.1	3673655	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
10145	ALL	630767.1	3673655	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.12E-04
10146	ALL	632467.1	3673655	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
10147	ALL	632567.1	3673655	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.33E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
10148	ALL	632667.1	3673655	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.35E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
10149	ALL	632767.1	3673655	NonCancer	1.02E-05	4.10E-04	8.65E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.65E-04
10150	ALL	632867.1	3673655	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.85E-04
10151	ALL	632967.1	3673655	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
10152	ALL	633067.1	3673655	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
10153	ALL	633167.1	3673655	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
10154	ALL	633267.1	3673655	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
10155	ALL	633367.1	3673655	NonCancer	1.15E-05	4.63E-04	9.78E-04	0.00E+00	1.04E-08	7.32E-04	7.38E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.78E-04
10156	ALL	633467.1	3673655	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
10157	ALL	633567.1	3673655	NonCancer	1.20E-05	4.81E-04	1.02E-03	0.00E+00	1.08E-08	7.60E-04	7.66E-04	0.00E+00	9.71E-04	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	1.02E-03
10158	ALL	633667.1	3673655	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
10159	ALL	633767.1	3673655	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
10160	ALL	633867.1	3673655	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
10161	ALL	634067.1	3673655	NonCancer	1.28E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
10162	ALL	634167.1	3673655	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
10163	ALL	634267.1	3673655	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
10164	ALL	634367.1	3673655	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10165	ALL	634467.1	3673655	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
10166	ALL	634567.1	3673655	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
10167	ALL	634667.1	3673655	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
10168	ALL	634767.1	3673655	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10169	ALL	634867.1	3673655	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
10170	ALL	634967.1	3673655	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
10171	ALL	635067.1	3673655	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
10172	ALL	635167.1	3673655	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
10173	ALL	635267.1	3673655	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
10174	ALL	635367.1	3673655	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
10175	ALL	635467.1	3673655	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
10176	ALL	635567.1	3673655	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10177	ALL	635667.1	3673655	NonCancer	1.38E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.87E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	1.18E-03
10178	ALL	635767.1	3673655	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
10179	ALL	635867.1	3673655	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
10180	ALL	635967.1	3673655	NonCancer	1.41E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
10181	ALL	636067.1	3673655	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.88E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
10182	ALL	636167.1	3673655	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
10183	ALL	636267.1	3673655	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
10184	ALL	636367.1	3673655	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
10185	ALL	636467.1	3673655	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
10186	ALL	636567.1	3673655	NonCancer	1.39E-05	5.61E-04	1.18E-03	0.00E+00	1.26E-08	8.86E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.18E-03
10187	ALL	636667.1	3673655	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
10188	ALL	636767.1	3673655	NonCancer	1.44E-05	5.81E-04	1.23E-03	0.00E+00	1.31E-08	9.18E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.77E-04	0.00E+00	0.00E+00	1.23E-03
10189	ALL	636867.1	3673655	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.37E-04	9.45E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
10190	ALL	636967.1	3673655	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.36E-08	9.57E-04	9.65E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.14E-04	0.00E+00	0.00E+00	1.28E-03
10191	ALL	637067.1	3673655	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03

10192	ALL	637167.1	3673655	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
10193	ALL	637267.1	3673655	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
10194	ALL	637367.1	3673655	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.80E-04	0.00E+00	0.00E+00	1.37E-03
10195	ALL	637467.1	3673655	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
10196	ALL	637567.1	3673655	NonCancer	1.72E-05	6.94E-04	1.46E-03	0.00E+00	1.56E-08	1.10E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
10197	ALL	637667.1	3673655	NonCancer	1.78E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
10198	ALL	637767.1	3673655	NonCancer	1.82E-05	7.34E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
10199	ALL	637867.1	3673655	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
10200	ALL	637967.1	3673655	NonCancer	1.90E-05	7.65E-04	1.62E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
10201	ALL	638067.1	3673655	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10202	ALL	638167.1	3673655	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
10203	ALL	638267.1	3673655	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
10204	ALL	638367.1	3673655	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10205	ALL	638467.1	3673655	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10206	ALL	638567.1	3673655	NonCancer	1.99E-05	8.00E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10207	ALL	638667.1	3673655	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10208	ALL	638767.1	3673655	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10209	ALL	638867.1	3673655	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10210	ALL	638967.1	3673655	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10211	ALL	639067.1	3673655	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
10212	ALL	626467.1	3673755	NonCancer	1.75E-05	7.05E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
10213	ALL	626567.1	3673755	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
10214	ALL	626667.1	3673755	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
10215	ALL	626767.1	3673755	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
10216	ALL	626867.1	3673755	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
10217	ALL	626967.1	3673755	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
10218	ALL	627067.1	3673755	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
10219	ALL	627167.1	3673755	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
10220	ALL	627267.1	3673755	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
10221	ALL	627367.1	3673755	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.99E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
10222	ALL	627467.1	3673755	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
10223	ALL	627567.1	3673755	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.90E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10224	ALL	627667.1	3673755	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
10225	ALL	627767.1	3673755	NonCancer	1.09E-05	4.39E-04	9.27E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.86E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.27E-04
10226	ALL	627867.1	3673755	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.31E-04
10227	ALL	627967.1	3673755	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
10228	ALL	628067.1	3673755	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
10229	ALL	628167.1	3673755	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
10230	ALL	628267.1	3673755	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10231	ALL	628367.1	3673755	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.74E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
10232	ALL	628467.1	3673755	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
10233	ALL	628567.1	3673755	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
10234	ALL	628667.1	3673755	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
10235	ALL	628767.1	3673755	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
10236	ALL	628867.1	3673755	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
10237	ALL	628967.1	3673755	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10238	ALL	629067.1	3673755	NonCancer	1.09E-05	4.39E-04	9.26E-04	0.00E+00	9.88E-09	6.93E-04	6.99E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
10239	ALL	629167.1	3673755	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
10240	ALL	629267.1	3673755	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	1.00E-08	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
10241	ALL	629367.1	3673755	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.02E-04	7.08E-04	0.00E+00	8.97E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.39E-04
10242	ALL	629467.1	3673755	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
10243	ALL	629567.1	3673755	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04

10244	ALL	629667.1	3673755	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
10245	ALL	629767.1	3673755	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.90E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10246	ALL	629867.1	3673755	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.77E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
10247	ALL	629967.1	3673755	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.53E-09	6.69E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
10248	ALL	630067.1	3673755	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
10249	ALL	630167.1	3673755	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.34E-09	6.55E-04	6.61E-04	0.00E+00	8.37E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04
10250	ALL	630267.1	3673755	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
10251	ALL	630367.1	3673755	NonCancer	1.01E-05	4.08E-04	8.62E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
10252	ALL	630467.1	3673755	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.10E-09	6.38E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
10253	ALL	630567.1	3673755	NonCancer	9.92E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.30E-04	6.36E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.43E-04
10254	ALL	630667.1	3673755	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
10255	ALL	630767.1	3673755	NonCancer	9.54E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
10256	ALL	632467.1	3673755	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
10257	ALL	632567.1	3673755	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.79E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
10258	ALL	632667.1	3673755	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.91E-09	6.25E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.36E-04
10259	ALL	632767.1	3673755	NonCancer	9.96E-06	4.01E-04	8.46E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.46E-04
10260	ALL	632867.1	3673755	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
10261	ALL	632967.1	3673755	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.61E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
10262	ALL	633067.1	3673755	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.74E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
10263	ALL	633167.1	3673755	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
10264	ALL	633267.1	3673755	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04
10265	ALL	633367.1	3673755	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.56E-04
10266	ALL	633467.1	3673755	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
10267	ALL	633567.1	3673755	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
10268	ALL	633667.1	3673755	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
10269	ALL	633767.1	3673755	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
10270	ALL	633867.1	3673755	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.75E-04	7.82E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
10271	ALL	634067.1	3673755	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
10272	ALL	634167.1	3673755	NonCancer	1.27E-05	5.13E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.17E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
10273	ALL	634267.1	3673755	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
10274	ALL	634367.1	3673755	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.37E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
10275	ALL	634467.1	3673755	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
10276	ALL	634567.1	3673755	NonCancer	1.29E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
10277	ALL	634667.1	3673755	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
10278	ALL	634767.1	3673755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
10279	ALL	634867.1	3673755	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
10280	ALL	634967.1	3673755	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
10281	ALL	635067.1	3673755	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
10282	ALL	635167.1	3673755	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
10283	ALL	635267.1	3673755	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
10284	ALL	635367.1	3673755	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
10285	ALL	635467.1	3673755	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10286	ALL	635567.1	3673755	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
10287	ALL	635667.1	3673755	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
10288	ALL	635767.1	3673755	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
10289	ALL	635867.1	3673755	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.96E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.56E-04	0.00E+00	0.00E+00	1.20E-03
10290	ALL	635967.1	3673755	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
10291	ALL	636067.1	3673755	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
10292	ALL	636167.1	3673755	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
10293	ALL	636267.1	3673755	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10294	ALL	636367.1	3673755	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
10295	ALL	636467.1	3673755	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03

10296	ALL	636567.1	3673755	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
10297	ALL	636667.1	3673755	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10298	ALL	636767.1	3673755	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
10299	ALL	636867.1	3673755	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.07E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
10300	ALL	636967.1	3673755	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.26E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
10301	ALL	637067.1	3673755	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
10302	ALL	637167.1	3673755	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
10303	ALL	637267.1	3673755	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
10304	ALL	637367.1	3673755	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
10305	ALL	637467.1	3673755	NonCancer	1.60E-05	6.42E-04	1.35E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
10306	ALL	637567.1	3673755	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
10307	ALL	637667.1	3673755	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
10308	ALL	637767.1	3673755	NonCancer	1.76E-05	7.06E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
10309	ALL	637867.1	3673755	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
10310	ALL	637967.1	3673755	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.67E-08	1.18E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
10311	ALL	638067.1	3673755	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
10312	ALL	638167.1	3673755	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
10313	ALL	638267.1	3673755	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
10314	ALL	638367.1	3673755	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
10315	ALL	638467.1	3673755	NonCancer	1.97E-05	7.94E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10316	ALL	638567.1	3673755	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10317	ALL	638667.1	3673755	NonCancer	1.98E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.69E-03
10318	ALL	638767.1	3673755	NonCancer	1.99E-05	7.98E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
10319	ALL	638867.1	3673755	NonCancer	1.98E-05	7.98E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10320	ALL	638967.1	3673755	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10321	ALL	639067.1	3673755	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10322	ALL	626467.1	3673855	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
10323	ALL	626567.1	3673855	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
10324	ALL	626667.1	3673855	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	1.33E-03
10325	ALL	626767.1	3673855	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
10326	ALL	626867.1	3673855	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
10327	ALL	626967.1	3673855	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
10328	ALL	627067.1	3673855	NonCancer	1.23E-05	4.95E-04	1.04E-03	0.00E+00	1.11E-08	7.82E-04	7.88E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.04E-03
10329	ALL	627167.1	3673855	NonCancer	1.18E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
10330	ALL	627267.1	3673855	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
10331	ALL	627367.1	3673855	NonCancer	1.09E-05	4.39E-04	9.27E-04	0.00E+00	9.88E-09	6.93E-04	6.99E-04	0.00E+00	8.86E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.27E-04
10332	ALL	627467.1	3673855	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10333	ALL	627567.1	3673855	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
10334	ALL	627667.1	3673855	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.74E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
10335	ALL	627767.1	3673855	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10336	ALL	627867.1	3673855	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
10337	ALL	627967.1	3673855	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.86E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
10338	ALL	628067.1	3673855	NonCancer	1.09E-05	4.37E-04	9.24E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.24E-04
10339	ALL	628167.1	3673855	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10340	ALL	628267.1	3673855	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.72E-09	6.82E-04	6.87E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
10341	ALL	628367.1	3673855	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
10342	ALL	628467.1	3673855	NonCancer	1.06E-05	4.28E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.82E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
10343	ALL	628567.1	3673855	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.73E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
10344	ALL	628667.1	3673855	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
10345	ALL	628767.1	3673855	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.53E-09	6.69E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
10346	ALL	628867.1	3673855	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.74E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
10347	ALL	628967.1	3673855	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.09E-04

10348	ALL	629067.1	3673855	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
10349	ALL	629967.1	3673855	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
10350	ALL	630067.1	3673855	NonCancer	1.04E-05	4.16E-04	8.79E-04	0.00E+00	9.38E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.79E-04
10351	ALL	630167.1	3673855	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.71E-04
10352	ALL	630267.1	3673855	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.21E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
10353	ALL	630367.1	3673855	NonCancer	1.01E-05	4.06E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
10354	ALL	630467.1	3673855	NonCancer	9.99E-06	4.02E-04	8.48E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
10355	ALL	630567.1	3673855	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
10356	ALL	630667.1	3673855	NonCancer	9.71E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.17E-04	6.22E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
10357	ALL	630767.1	3673855	NonCancer	9.51E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
10358	ALL	632467.1	3673855	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
10359	ALL	632567.1	3673855	NonCancer	9.54E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
10360	ALL	632667.1	3673855	NonCancer	9.68E-06	3.89E-04	8.22E-04	0.00E+00	8.77E-09	6.15E-04	6.20E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.22E-04
10361	ALL	632767.1	3673855	NonCancer	9.78E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
10362	ALL	632867.1	3673855	NonCancer	9.99E-06	4.02E-04	8.49E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
10363	ALL	632967.1	3673855	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
10364	ALL	633067.1	3673855	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
10365	ALL	633167.1	3673855	NonCancer	1.05E-05	4.21E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
10366	ALL	633267.1	3673855	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.89E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
10367	ALL	633367.1	3673855	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.97E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.35E-04
10368	ALL	633467.1	3673855	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
10369	ALL	633567.1	3673855	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.67E-04
10370	ALL	633667.1	3673855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.40E-04	7.47E-04	0.00E+00	9.46E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.90E-04
10371	ALL	633767.1	3673855	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.08E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
10372	ALL	633867.1	3673855	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.70E-04	0.00E+00	9.75E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
10373	ALL	634067.1	3673855	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
10374	ALL	634167.1	3673855	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
10375	ALL	634267.1	3673855	NonCancer	1.27E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
10376	ALL	634367.1	3673855	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
10377	ALL	634467.1	3673855	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
10378	ALL	634567.1	3673855	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.17E-08	8.17E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
10379	ALL	634667.1	3673855	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
10380	ALL	634767.1	3673855	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
10381	ALL	634867.1	3673855	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
10382	ALL	634967.1	3673855	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
10383	ALL	635067.1	3673855	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
10384	ALL	635167.1	3673855	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
10385	ALL	635267.1	3673855	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
10386	ALL	635367.1	3673855	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
10387	ALL	635467.1	3673855	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
10388	ALL	635567.1	3673855	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10389	ALL	635667.1	3673855	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
10390	ALL	635767.1	3673855	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
10391	ALL	635867.1	3673855	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10392	ALL	635967.1	3673855	NonCancer	1.37E-05	5.52E-04	1.16E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
10393	ALL	636067.1	3673855	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
10394	ALL	636167.1	3673855	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
10395	ALL	636267.1	3673855	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
10396	ALL	636367.1	3673855	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
10397	ALL	636467.1	3673855	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
10398	ALL	636567.1	3673855	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
10399	ALL	636667.1	3673855	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03

10400	ALL	636767.1	3673855	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10401	ALL	636867.1	3673855	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
10402	ALL	636967.1	3673855	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
10403	ALL	637067.1	3673855	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
10404	ALL	637167.1	3673855	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
10405	ALL	637267.1	3673855	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.06E-04	0.00E+00	0.00E+00	1.27E-03
10406	ALL	637367.1	3673855	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
10407	ALL	637467.1	3673855	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.76E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
10408	ALL	637567.1	3673855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
10409	ALL	637667.1	3673855	NonCancer	1.63E-05	6.56E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.38E-03
10410	ALL	637767.1	3673855	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
10411	ALL	637867.1	3673855	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.48E-03
10412	ALL	637967.1	3673855	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
10413	ALL	638067.1	3673855	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
10414	ALL	638167.1	3673855	NonCancer	1.87E-05	7.53E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
10415	ALL	638267.1	3673855	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
10416	ALL	638367.1	3673855	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10417	ALL	638467.1	3673855	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
10418	ALL	638567.1	3673855	NonCancer	1.97E-05	7.91E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
10419	ALL	638667.1	3673855	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10420	ALL	638767.1	3673855	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10421	ALL	638867.1	3673855	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10422	ALL	638967.1	3673855	NonCancer	1.98E-05	7.97E-04	1.68E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10423	ALL	639067.1	3673855	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10424	ALL	626567.1	3673955	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10425	ALL	626667.1	3673955	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
10426	ALL	626767.1	3673955	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.54E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
10427	ALL	626867.1	3673955	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
10428	ALL	626967.1	3673955	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
10429	ALL	627067.1	3673955	NonCancer	1.29E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
10430	ALL	627167.1	3673955	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
10431	ALL	627267.1	3673955	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
10432	ALL	627367.1	3673955	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.01E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.42E-04
10433	ALL	627467.1	3673955	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.06E-04
10434	ALL	627567.1	3673955	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
10435	ALL	627667.1	3673955	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.66E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
10436	ALL	627767.1	3673955	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.82E-04	6.87E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
10437	ALL	627867.1	3673955	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10438	ALL	627967.1	3673955	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
10439	ALL	628067.1	3673955	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10440	ALL	628167.1	3673955	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.72E-09	6.82E-04	6.87E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
10441	ALL	628267.1	3673955	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.03E-04
10442	ALL	628367.1	3673955	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.71E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
10443	ALL	628467.1	3673955	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
10444	ALL	628567.1	3673955	NonCancer	1.05E-05	4.23E-04	8.92E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
10445	ALL	628667.1	3673955	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
10446	ALL	628767.1	3673955	NonCancer	1.04E-05	4.19E-04	8.86E-04	0.00E+00	9.44E-09	6.63E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
10447	ALL	628867.1	3673955	NonCancer	1.05E-05	4.22E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
10448	ALL	628967.1	3673955	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
10449	ALL	629067.1	3673955	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
10450	ALL	629967.1	3673955	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
10451	ALL	630067.1	3673955	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.75E-04

10452	ALL	630167.1	3673955	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.24E-09	6.48E-04	6.53E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
10453	ALL	630267.1	3673955	NonCancer	1.01E-05	4.07E-04	8.58E-04	0.00E+00	9.16E-09	6.42E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.58E-04
10454	ALL	630367.1	3673955	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
10455	ALL	630467.1	3673955	NonCancer	9.93E-06	3.99E-04	8.44E-04	0.00E+00	9.00E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
10456	ALL	630567.1	3673955	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
10457	ALL	630667.1	3673955	NonCancer	9.67E-06	3.89E-04	8.22E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.22E-04
10458	ALL	630767.1	3673955	NonCancer	9.48E-06	3.81E-04	8.06E-04	0.00E+00	8.59E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
10459	ALL	632467.1	3673955	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.33E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
10460	ALL	632567.1	3673955	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
10461	ALL	632667.1	3673955	NonCancer	9.53E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.06E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
10462	ALL	632767.1	3673955	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
10463	ALL	632867.1	3673955	NonCancer	9.78E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
10464	ALL	632967.1	3673955	NonCancer	1.00E-05	4.03E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
10465	ALL	633067.1	3673955	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
10466	ALL	633167.1	3673955	NonCancer	1.03E-05	4.13E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
10467	ALL	633267.1	3673955	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
10468	ALL	633367.1	3673955	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
10469	ALL	633467.1	3673955	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04
10470	ALL	633567.1	3673955	NonCancer	1.12E-05	4.50E-04	9.50E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.08E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.50E-04
10471	ALL	633667.1	3673955	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
10472	ALL	633767.1	3673955	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
10473	ALL	633867.1	3673955	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
10474	ALL	634067.1	3673955	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.65E-04	0.00E+00	9.70E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
10475	ALL	634167.1	3673955	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.75E-04	7.82E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
10476	ALL	634267.1	3673955	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
10477	ALL	634367.1	3673955	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
10478	ALL	634467.1	3673955	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
10479	ALL	634567.1	3673955	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
10480	ALL	634667.1	3673955	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
10481	ALL	634767.1	3673955	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
10482	ALL	634867.1	3673955	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
10483	ALL	634967.1	3673955	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
10484	ALL	635067.1	3673955	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
10485	ALL	635167.1	3673955	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
10486	ALL	635267.1	3673955	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
10487	ALL	635367.1	3673955	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10488	ALL	635467.1	3673955	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
10489	ALL	635567.1	3673955	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.37E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
10490	ALL	635667.1	3673955	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.44E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
10491	ALL	635767.1	3673955	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
10492	ALL	635867.1	3673955	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
10493	ALL	635967.1	3673955	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
10494	ALL	636067.1	3673955	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
10495	ALL	636167.1	3673955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
10496	ALL	636267.1	3673955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
10497	ALL	636367.1	3673955	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
10498	ALL	636467.1	3673955	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
10499	ALL	636567.1	3673955	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
10500	ALL	636667.1	3673955	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
10501	ALL	636767.1	3673955	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
10502	ALL	636867.1	3673955	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
10503	ALL	636967.1	3673955	NonCancer	1.37E-05	5.52E-04	1.16E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.16E-03

10504	ALL	637067.1	3673955	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
10505	ALL	637167.1	3673955	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
10506	ALL	637267.1	3673955	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.21E-04	9.28E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.80E-04	0.00E+00	0.00E+00	1.23E-03
10507	ALL	637367.1	3673955	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.43E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
10508	ALL	637467.1	3673955	NonCancer	1.49E-05	5.99E-04	1.27E-03	0.00E+00	1.35E-08	9.47E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.27E-03
10509	ALL	637567.1	3673955	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.14E-04	0.00E+00	0.00E+00	1.28E-03
10510	ALL	637667.1	3673955	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.90E-04	9.98E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
10511	ALL	637767.1	3673955	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
10512	ALL	637867.1	3673955	NonCancer	1.66E-05	6.70E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
10513	ALL	637967.1	3673955	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
10514	ALL	638067.1	3673955	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
10515	ALL	638167.1	3673955	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
10516	ALL	638267.1	3673955	NonCancer	1.85E-05	7.46E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
10517	ALL	638367.1	3673955	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
10518	ALL	638467.1	3673955	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
10519	ALL	638567.1	3673955	NonCancer	1.94E-05	7.81E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
10520	ALL	638667.1	3673955	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
10521	ALL	638767.1	3673955	NonCancer	1.97E-05	7.92E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
10522	ALL	638867.1	3673955	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10523	ALL	638967.1	3673955	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10524	ALL	639067.1	3673955	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10525	ALL	626667.1	3674055	NonCancer	1.93E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10526	ALL	626767.1	3674055	NonCancer	1.69E-05	6.79E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.43E-03
10527	ALL	626867.1	3674055	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
10528	ALL	626967.1	3674055	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.06E-04	9.14E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.66E-04	0.00E+00	0.00E+00	1.21E-03
10529	ALL	627067.1	3674055	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10530	ALL	627167.1	3674055	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
10531	ALL	627267.1	3674055	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.68E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
10532	ALL	627367.1	3674055	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
10533	ALL	627467.1	3674055	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.02E-08	7.12E-04	7.18E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.52E-04
10534	ALL	627567.1	3674055	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10535	ALL	627667.1	3674055	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
10536	ALL	627767.1	3674055	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.03E-04
10537	ALL	627867.1	3674055	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
10538	ALL	627967.1	3674055	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
10539	ALL	628067.1	3674055	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
10540	ALL	628167.1	3674055	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
10541	ALL	628267.1	3674055	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
10542	ALL	628367.1	3674055	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.89E-04
10543	ALL	628467.1	3674055	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
10544	ALL	628567.1	3674055	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.44E-09	6.62E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.85E-04
10545	ALL	628667.1	3674055	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.78E-04
10546	ALL	628767.1	3674055	NonCancer	1.03E-05	4.16E-04	8.77E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
10547	ALL	628867.1	3674055	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.81E-04
10548	ALL	628967.1	3674055	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
10549	ALL	629067.1	3674055	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
10550	ALL	629967.1	3674055	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
10551	ALL	630067.1	3674055	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.56E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
10552	ALL	630167.1	3674055	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.61E-04
10553	ALL	630267.1	3674055	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
10554	ALL	630367.1	3674055	NonCancer	9.96E-06	4.01E-04	8.46E-04	0.00E+00	9.03E-09	6.33E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.46E-04
10555	ALL	630467.1	3674055	NonCancer	9.87E-06	3.97E-04	8.39E-04	0.00E+00	8.94E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04

10556	ALL	630567.1	3674055	NonCancer	9.77E-06	3.93E-04	8.30E-04	0.00E+00	8.85E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.30E-04
10557	ALL	630667.1	3674055	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
10558	ALL	630767.1	3674055	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
10559	ALL	632467.1	3674055	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
10560	ALL	632567.1	3674055	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
10561	ALL	632667.1	3674055	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
10562	ALL	632767.1	3674055	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
10563	ALL	632867.1	3674055	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
10564	ALL	632967.1	3674055	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
10565	ALL	633067.1	3674055	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
10566	ALL	633167.1	3674055	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.44E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.60E-04
10567	ALL	633267.1	3674055	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.75E-04
10568	ALL	633367.1	3674055	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
10569	ALL	633467.1	3674055	NonCancer	1.08E-05	4.33E-04	9.13E-04	0.00E+00	9.74E-09	6.83E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.13E-04
10570	ALL	633567.1	3674055	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
10571	ALL	633667.1	3674055	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.45E-04
10572	ALL	633767.1	3674055	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.65E-04
10573	ALL	633867.1	3674055	NonCancer	1.16E-05	4.66E-04	9.83E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.83E-04
10574	ALL	634067.1	3674055	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
10575	ALL	634167.1	3674055	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
10576	ALL	634267.1	3674055	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.86E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
10577	ALL	634367.1	3674055	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	7.99E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	1.06E-03
10578	ALL	634467.1	3674055	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
10579	ALL	634567.1	3674055	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
10580	ALL	634667.1	3674055	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
10581	ALL	634767.1	3674055	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
10582	ALL	634867.1	3674055	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
10583	ALL	634967.1	3674055	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
10584	ALL	635067.1	3674055	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
10585	ALL	635167.1	3674055	NonCancer	1.31E-05	5.28E-04	1.11E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
10586	ALL	635267.1	3674055	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
10587	ALL	635367.1	3674055	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
10588	ALL	635467.1	3674055	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
10589	ALL	635567.1	3674055	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
10590	ALL	635667.1	3674055	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
10591	ALL	635767.1	3674055	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
10592	ALL	635867.1	3674055	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
10593	ALL	635967.1	3674055	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10594	ALL	636067.1	3674055	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
10595	ALL	636167.1	3674055	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10596	ALL	636267.1	3674055	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
10597	ALL	636367.1	3674055	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
10598	ALL	636467.1	3674055	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10599	ALL	636567.1	3674055	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
10600	ALL	636667.1	3674055	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
10601	ALL	636767.1	3674055	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
10602	ALL	636867.1	3674055	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
10603	ALL	636967.1	3674055	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
10604	ALL	637067.1	3674055	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
10605	ALL	637167.1	3674055	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10606	ALL	637267.1	3674055	NonCancer	1.41E-05	5.66E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
10607	ALL	637367.1	3674055	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03

10608	ALL	637467.1	3674055	NonCancer	1.45E-05	5.85E-04	1.23E-03	0.00E+00	1.32E-08	9.24E-04	9.31E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.23E-03
10609	ALL	637567.1	3674055	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
10610	ALL	637667.1	3674055	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
10611	ALL	637767.1	3674055	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
10612	ALL	637867.1	3674055	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.67E-04	0.00E+00	0.00E+00	1.35E-03
10613	ALL	637967.1	3674055	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
10614	ALL	638067.1	3674055	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
10615	ALL	638167.1	3674055	NonCancer	1.75E-05	7.03E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
10616	ALL	638267.1	3674055	NonCancer	1.80E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
10617	ALL	638367.1	3674055	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
10618	ALL	638467.1	3674055	NonCancer	1.88E-05	7.54E-04	1.59E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.59E-03
10619	ALL	638567.1	3674055	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
10620	ALL	638667.1	3674055	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10621	ALL	638767.1	3674055	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
10622	ALL	638867.1	3674055	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
10623	ALL	638967.1	3674055	NonCancer	1.97E-05	7.93E-04	1.67E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.67E-03
10624	ALL	639067.1	3674055	NonCancer	1.98E-05	7.95E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
10625	ALL	626767.1	3674155	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
10626	ALL	626867.1	3674155	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.77E-04	0.00E+00	0.00E+00	1.37E-03
10627	ALL	626967.1	3674155	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
10628	ALL	627067.1	3674155	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.14E-04	9.22E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.73E-04	0.00E+00	0.00E+00	1.22E-03
10629	ALL	627167.1	3674155	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
10630	ALL	627267.1	3674155	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
10631	ALL	627367.1	3674155	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.10E-08	7.75E-04	7.82E-04	0.00E+00	9.90E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
10632	ALL	627467.1	3674155	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
10633	ALL	627567.1	3674155	NonCancer	1.14E-05	4.59E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.31E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.70E-04
10634	ALL	627667.1	3674155	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
10635	ALL	627767.1	3674155	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
10636	ALL	627867.1	3674155	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
10637	ALL	627967.1	3674155	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.74E-04	6.79E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.00E-04
10638	ALL	628067.1	3674155	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
10639	ALL	628167.1	3674155	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
10640	ALL	628267.1	3674155	NonCancer	1.04E-05	4.20E-04	8.88E-04	0.00E+00	9.46E-09	6.64E-04	6.70E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.88E-04
10641	ALL	628367.1	3674155	NonCancer	1.04E-05	4.17E-04	8.82E-04	0.00E+00	9.40E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.82E-04
10642	ALL	628467.1	3674155	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
10643	ALL	628567.1	3674155	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.78E-04
10644	ALL	628667.1	3674155	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
10645	ALL	628767.1	3674155	NonCancer	1.02E-05	4.12E-04	8.69E-04	0.00E+00	9.27E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
10646	ALL	628867.1	3674155	NonCancer	1.03E-05	4.13E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.71E-04
10647	ALL	628967.1	3674155	NonCancer	1.04E-05	4.16E-04	8.79E-04	0.00E+00	9.38E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
10648	ALL	629067.1	3674155	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
10649	ALL	629967.1	3674155	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.37E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.75E-04
10650	ALL	630067.1	3674155	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
10651	ALL	630167.1	3674155	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.41E-04	6.46E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
10652	ALL	630267.1	3674155	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
10653	ALL	630367.1	3674155	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
10654	ALL	630467.1	3674155	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
10655	ALL	630567.1	3674155	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
10656	ALL	632467.1	3674155	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
10657	ALL	632567.1	3674155	NonCancer	9.07E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
10658	ALL	632667.1	3674155	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.86E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
10659	ALL	632767.1	3674155	NonCancer	9.35E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04

10660	ALL	632867.1	3674155	NonCancer	9.45E-06	3.80E-04	8.02E-04	0.00E+00	8.56E-09	6.00E-04	6.05E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
10661	ALL	632967.1	3674155	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
10662	ALL	633067.1	3674155	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
10663	ALL	633167.1	3674155	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
10664	ALL	633267.1	3674155	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.61E-04
10665	ALL	633367.1	3674155	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.60E-04	6.66E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
10666	ALL	633467.1	3674155	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.02E-04
10667	ALL	633567.1	3674155	NonCancer	1.08E-05	4.35E-04	9.20E-04	0.00E+00	9.81E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.20E-04
10668	ALL	633667.1	3674155	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.97E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
10669	ALL	633767.1	3674155	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.45E-04
10670	ALL	633867.1	3674155	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
10671	ALL	634067.1	3674155	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
10672	ALL	634167.1	3674155	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
10673	ALL	634267.1	3674155	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
10674	ALL	634367.1	3674155	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
10675	ALL	634467.1	3674155	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
10676	ALL	634567.1	3674155	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.93E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
10677	ALL	634667.1	3674155	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
10678	ALL	634767.1	3674155	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
10679	ALL	634867.1	3674155	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
10680	ALL	634967.1	3674155	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
10681	ALL	635067.1	3674155	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.20E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
10682	ALL	635167.1	3674155	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
10683	ALL	635267.1	3674155	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
10684	ALL	635367.1	3674155	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
10685	ALL	635467.1	3674155	NonCancer	1.30E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.87E-04	0.00E+00	0.00E+00	1.10E-03
10686	ALL	635567.1	3674155	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
10687	ALL	635667.1	3674155	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
10688	ALL	635767.1	3674155	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
10689	ALL	635867.1	3674155	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
10690	ALL	635967.1	3674155	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10691	ALL	636067.1	3674155	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10692	ALL	636167.1	3674155	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
10693	ALL	636267.1	3674155	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
10694	ALL	636367.1	3674155	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
10695	ALL	636467.1	3674155	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10696	ALL	636567.1	3674155	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
10697	ALL	636667.1	3674155	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
10698	ALL	636767.1	3674155	NonCancer	1.35E-05	5.42E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
10699	ALL	636867.1	3674155	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
10700	ALL	636967.1	3674155	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10701	ALL	637067.1	3674155	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
10702	ALL	637167.1	3674155	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
10703	ALL	637267.1	3674155	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10704	ALL	637367.1	3674155	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.91E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
10705	ALL	637467.1	3674155	NonCancer	1.41E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	8.99E-04	9.07E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
10706	ALL	637567.1	3674155	NonCancer	1.44E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
10707	ALL	637667.1	3674155	NonCancer	1.45E-05	5.83E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.29E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
10708	ALL	637767.1	3674155	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.42E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
10709	ALL	637867.1	3674155	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.67E-04	9.75E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
10710	ALL	637967.1	3674155	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	1.34E-03
10711	ALL	638067.1	3674155	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03

10712	ALL	638167.1	3674155	NonCancer	1.68E-05	6.75E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
10713	ALL	638267.1	3674155	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
10714	ALL	638367.1	3674155	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
10715	ALL	638467.1	3674155	NonCancer	1.82E-05	7.32E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
10716	ALL	638567.1	3674155	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
10717	ALL	638667.1	3674155	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
10718	ALL	638767.1	3674155	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
10719	ALL	638867.1	3674155	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
10720	ALL	638967.1	3674155	NonCancer	1.95E-05	7.86E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
10721	ALL	626867.1	3674255	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
10722	ALL	626967.1	3674255	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
10723	ALL	627067.1	3674255	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.79E-04	9.87E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	1.31E-03
10724	ALL	627167.1	3674255	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.31E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	1.23E-03
10725	ALL	627267.1	3674255	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10726	ALL	627367.1	3674255	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
10727	ALL	627467.1	3674255	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
10728	ALL	627567.1	3674255	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.85E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
10729	ALL	627667.1	3674255	NonCancer	1.17E-05	4.71E-04	9.95E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.51E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.95E-04
10730	ALL	627767.1	3674255	NonCancer	1.13E-05	4.55E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.62E-04
10731	ALL	627867.1	3674255	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
10732	ALL	627967.1	3674255	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.77E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
10733	ALL	628067.1	3674255	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.92E-04
10734	ALL	628167.1	3674255	NonCancer	1.04E-05	4.20E-04	8.88E-04	0.00E+00	9.47E-09	6.64E-04	6.70E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.88E-04
10735	ALL	628267.1	3674255	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
10736	ALL	628367.1	3674255	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
10737	ALL	628467.1	3674255	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
10738	ALL	628567.1	3674255	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
10739	ALL	628667.1	3674255	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
10740	ALL	628767.1	3674255	NonCancer	1.01E-05	4.08E-04	8.62E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
10741	ALL	628867.1	3674255	NonCancer	1.02E-05	4.08E-04	8.62E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
10742	ALL	628967.1	3674255	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
10743	ALL	629067.1	3674255	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.78E-04
10744	ALL	630367.1	3674255	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
10745	ALL	631567.1	3674255	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
10746	ALL	632167.1	3674255	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
10747	ALL	632267.1	3674255	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
10748	ALL	632367.1	3674255	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
10749	ALL	632467.1	3674255	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
10750	ALL	632567.1	3674255	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
10751	ALL	632667.1	3674255	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
10752	ALL	632767.1	3674255	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.83E-04
10753	ALL	632867.1	3674255	NonCancer	9.32E-06	3.75E-04	7.91E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.91E-04
10754	ALL	632967.1	3674255	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
10755	ALL	633067.1	3674255	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
10756	ALL	633167.1	3674255	NonCancer	9.81E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
10757	ALL	633267.1	3674255	NonCancer	1.00E-05	4.04E-04	8.52E-04	0.00E+00	9.09E-09	6.38E-04	6.43E-04	0.00E+00	8.15E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
10758	ALL	633367.1	3674255	NonCancer	1.03E-05	4.13E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
10759	ALL	633467.1	3674255	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.53E-09	6.68E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.93E-04
10760	ALL	633567.1	3674255	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
10761	ALL	633667.1	3674255	NonCancer	1.09E-05	4.40E-04	9.28E-04	0.00E+00	9.90E-09	6.95E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
10762	ALL	633767.1	3674255	NonCancer	1.11E-05	4.45E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.41E-04
10763	ALL	633867.1	3674255	NonCancer	1.12E-05	4.50E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.49E-04

10764	ALL	637167.1	3674255	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
10765	ALL	637267.1	3674255	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
10766	ALL	637367.1	3674255	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
10767	ALL	637467.1	3674255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
10768	ALL	637567.1	3674255	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
10769	ALL	637667.1	3674255	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
10770	ALL	637767.1	3674255	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
10771	ALL	637867.1	3674255	NonCancer	1.45E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
10772	ALL	637967.1	3674255	NonCancer	1.50E-05	6.05E-04	1.28E-03	0.00E+00	1.36E-08	9.56E-04	9.64E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.13E-04	0.00E+00	0.00E+00	1.28E-03
10773	ALL	638067.1	3674255	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.88E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.44E-04	0.00E+00	0.00E+00	1.32E-03
10774	ALL	638167.1	3674255	NonCancer	1.61E-05	6.47E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.37E-03
10775	ALL	638267.1	3674255	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
10776	ALL	638367.1	3674255	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
10777	ALL	638467.1	3674255	NonCancer	1.76E-05	7.08E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
10778	ALL	638567.1	3674255	NonCancer	1.80E-05	7.26E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.16E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
10779	ALL	638667.1	3674255	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
10780	ALL	638767.1	3674255	NonCancer	1.88E-05	7.56E-04	1.60E-03	0.00E+00	1.70E-08	1.19E-03	1.20E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	1.60E-03
10781	ALL	638867.1	3674255	NonCancer	1.91E-05	7.67E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
10782	ALL	638967.1	3674255	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
10783	ALL	627067.1	3674355	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
10784	ALL	627167.1	3674355	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
10785	ALL	627267.1	3674355	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
10786	ALL	627367.1	3674355	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.28E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
10787	ALL	627467.1	3674355	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.91E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.44E-04	0.00E+00	0.00E+00	1.18E-03
10788	ALL	627567.1	3674355	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
10789	ALL	627667.1	3674355	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
10790	ALL	627767.1	3674355	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
10791	ALL	627867.1	3674355	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
10792	ALL	627967.1	3674355	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.74E-04
10793	ALL	628067.1	3674355	NonCancer	1.11E-05	4.47E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
10794	ALL	628167.1	3674355	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.86E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.17E-04
10795	ALL	628267.1	3674355	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.92E-04
10796	ALL	628367.1	3674355	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
10797	ALL	628467.1	3674355	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
10798	ALL	628567.1	3674355	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.64E-04
10799	ALL	628667.1	3674355	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.42E-04	6.47E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
10800	ALL	628767.1	3674355	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
10801	ALL	628867.1	3674355	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
10802	ALL	628967.1	3674355	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.49E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
10803	ALL	629067.1	3674355	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
10804	ALL	631367.1	3674355	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
10805	ALL	631467.1	3674355	NonCancer	9.14E-06	3.67E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.85E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
10806	ALL	631567.1	3674355	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
10807	ALL	631667.1	3674355	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
10808	ALL	631767.1	3674355	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
10809	ALL	631867.1	3674355	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
10810	ALL	631967.1	3674355	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
10811	ALL	632067.1	3674355	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
10812	ALL	632167.1	3674355	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
10813	ALL	632267.1	3674355	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
10814	ALL	632367.1	3674355	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
10815	ALL	632467.1	3674355	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04

10816	ALL	632567.1	3674355	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
10817	ALL	632667.1	3674355	NonCancer	8.96E-06	3.61E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
10818	ALL	632767.1	3674355	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
10819	ALL	632867.1	3674355	NonCancer	9.19E-06	3.70E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
10820	ALL	632967.1	3674355	NonCancer	9.31E-06	3.75E-04	7.91E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.91E-04
10821	ALL	633067.1	3674355	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
10822	ALL	633167.1	3674355	NonCancer	9.68E-06	3.89E-04	8.23E-04	0.00E+00	8.77E-09	6.15E-04	6.20E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
10823	ALL	633267.1	3674355	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
10824	ALL	633367.1	3674355	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.61E-04
10825	ALL	633467.1	3674355	NonCancer	1.04E-05	4.18E-04	8.82E-04	0.00E+00	9.40E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.82E-04
10826	ALL	633567.1	3674355	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
10827	ALL	633667.1	3674355	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
10828	ALL	633767.1	3674355	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
10829	ALL	633867.1	3674355	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
10830	ALL	634067.1	3674355	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
10831	ALL	634167.1	3674355	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
10832	ALL	634267.1	3674355	NonCancer	1.16E-05	4.66E-04	9.83E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.83E-04
10833	ALL	634367.1	3674355	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.41E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
10834	ALL	634467.1	3674355	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.64E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
10835	ALL	634567.1	3674355	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
10836	ALL	634667.1	3674355	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
10837	ALL	634767.1	3674355	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
10838	ALL	634867.1	3674355	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.83E-04	0.00E+00	9.92E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
10839	ALL	634967.1	3674355	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.86E-04	0.00E+00	0.00E+00	7.37E-04	0.00E+00	0.00E+00	1.03E-03
10840	ALL	635067.1	3674355	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.84E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
10841	ALL	635167.1	3674355	NonCancer	1.25E-05	5.01E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.98E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.56E-04	0.00E+00	0.00E+00	1.06E-03
10842	ALL	635267.1	3674355	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
10843	ALL	635367.1	3674355	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
10844	ALL	635467.1	3674355	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
10845	ALL	637167.1	3674355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
10846	ALL	637267.1	3674355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10847	ALL	637367.1	3674355	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
10848	ALL	637467.1	3674355	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
10849	ALL	637567.1	3674355	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
10850	ALL	637667.1	3674355	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.86E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
10851	ALL	637767.1	3674355	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
10852	ALL	637867.1	3674355	NonCancer	1.41E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	8.99E-04	9.06E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
10853	ALL	637967.1	3674355	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
10854	ALL	638067.1	3674355	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
10855	ALL	638167.1	3674355	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
10856	ALL	638267.1	3674355	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
10857	ALL	638367.1	3674355	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
10858	ALL	638467.1	3674355	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
10859	ALL	638567.1	3674355	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
10860	ALL	638667.1	3674355	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.52E-03
10861	ALL	638767.1	3674355	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
10862	ALL	638867.1	3674355	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
10863	ALL	638967.1	3674355	NonCancer	1.90E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
10864	ALL	627267.1	3674455	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
10865	ALL	627367.1	3674455	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
10866	ALL	627467.1	3674455	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.54E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
10867	ALL	627567.1	3674455	NonCancer	1.43E-05	5.74E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.15E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03

10868	ALL	627667.1	3674455	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
10869	ALL	627767.1	3674455	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
10870	ALL	627867.1	3674455	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
10871	ALL	627967.1	3674455	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
10872	ALL	628067.1	3674455	NonCancer	1.18E-05	4.73E-04	1.00E-03	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	1.00E-03
10873	ALL	628167.1	3674455	NonCancer	1.14E-05	4.59E-04	9.68E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
10874	ALL	628267.1	3674455	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.39E-04
10875	ALL	628367.1	3674455	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.89E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
10876	ALL	628467.1	3674455	NonCancer	1.05E-05	4.20E-04	8.88E-04	0.00E+00	9.47E-09	6.64E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
10877	ALL	628567.1	3674455	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
10878	ALL	628667.1	3674455	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.07E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
10879	ALL	628767.1	3674455	NonCancer	9.96E-06	4.01E-04	8.46E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.46E-04
10880	ALL	628867.1	3674455	NonCancer	9.98E-06	4.01E-04	8.48E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
10881	ALL	628967.1	3674455	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.08E-09	6.37E-04	6.43E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
10882	ALL	629067.1	3674455	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.48E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.60E-04
10883	ALL	631067.1	3674455	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
10884	ALL	631167.1	3674455	NonCancer	9.08E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.72E-04
10885	ALL	631267.1	3674455	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
10886	ALL	631367.1	3674455	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.82E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
10887	ALL	631467.1	3674455	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
10888	ALL	631567.1	3674455	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
10889	ALL	631667.1	3674455	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
10890	ALL	631767.1	3674455	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
10891	ALL	631867.1	3674455	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
10892	ALL	631967.1	3674455	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
10893	ALL	632067.1	3674455	NonCancer	8.89E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
10894	ALL	632167.1	3674455	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
10895	ALL	632267.1	3674455	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
10896	ALL	632367.1	3674455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
10897	ALL	632467.1	3674455	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
10898	ALL	632567.1	3674455	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
10899	ALL	632667.1	3674455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
10900	ALL	632767.1	3674455	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
10901	ALL	632867.1	3674455	NonCancer	9.11E-06	3.66E-04	7.73E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.73E-04
10902	ALL	632967.1	3674455	NonCancer	9.24E-06	3.71E-04	7.84E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.84E-04
10903	ALL	633067.1	3674455	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
10904	ALL	633167.1	3674455	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
10905	ALL	633267.1	3674455	NonCancer	9.78E-06	3.93E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
10906	ALL	633367.1	3674455	NonCancer	1.00E-05	4.02E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
10907	ALL	633467.1	3674455	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
10908	ALL	633567.1	3674455	NonCancer	1.05E-05	4.21E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
10909	ALL	633667.1	3674455	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
10910	ALL	633767.1	3674455	NonCancer	1.09E-05	4.38E-04	9.24E-04	0.00E+00	9.86E-09	6.92E-04	6.97E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.24E-04
10911	ALL	633867.1	3674455	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
10912	ALL	634067.1	3674455	NonCancer	1.12E-05	4.50E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.49E-04
10913	ALL	634167.1	3674455	NonCancer	1.12E-05	4.50E-04	9.50E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.08E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.50E-04
10914	ALL	634267.1	3674455	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.26E-04	7.32E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
10915	ALL	634367.1	3674455	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
10916	ALL	634467.1	3674455	NonCancer	1.16E-05	4.68E-04	9.89E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.89E-04
10917	ALL	634567.1	3674455	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.08E-08	7.54E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
10918	ALL	634667.1	3674455	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.64E-04	7.70E-04	0.00E+00	9.76E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	1.02E-03
10919	ALL	634767.1	3674455	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03

10920	ALL	634867.1	3674455	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
10921	ALL	634967.1	3674455	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
10922	ALL	635067.1	3674455	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
10923	ALL	635167.1	3674455	NonCancer	1.22E-05	4.90E-04	1.03E-03	0.00E+00	1.10E-08	7.74E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
10924	ALL	635267.1	3674455	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
10925	ALL	635367.1	3674455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
10926	ALL	635467.1	3674455	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
10927	ALL	637167.1	3674455	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10928	ALL	637267.1	3674455	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
10929	ALL	637367.1	3674455	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
10930	ALL	637467.1	3674455	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
10931	ALL	637567.1	3674455	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
10932	ALL	637667.1	3674455	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
10933	ALL	637767.1	3674455	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
10934	ALL	637867.1	3674455	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.88E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
10935	ALL	637967.1	3674455	NonCancer	1.40E-05	5.62E-04	1.19E-03	0.00E+00	1.26E-08	8.88E-04	8.95E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.48E-04	0.00E+00	0.00E+00	1.19E-03
10936	ALL	638067.1	3674455	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
10937	ALL	638167.1	3674455	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
10938	ALL	638267.1	3674455	NonCancer	1.52E-05	6.11E-04	1.29E-03	0.00E+00	1.38E-08	9.66E-04	9.74E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.23E-04	0.00E+00	0.00E+00	1.29E-03
10939	ALL	638367.1	3674455	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.33E-03
10940	ALL	638467.1	3674455	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
10941	ALL	638567.1	3674455	NonCancer	1.67E-05	6.73E-04	1.42E-03	0.00E+00	1.52E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
10942	ALL	638667.1	3674455	NonCancer	1.72E-05	6.93E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.46E-03
10943	ALL	638767.1	3674455	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
10944	ALL	638867.1	3674455	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
10945	ALL	638967.1	3674455	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
10946	ALL	627267.1	3674555	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
10947	ALL	627367.1	3674555	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
10948	ALL	627467.1	3674555	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
10949	ALL	627567.1	3674555	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
10950	ALL	627667.1	3674555	NonCancer	1.44E-05	5.80E-04	1.23E-03	0.00E+00	1.31E-08	9.17E-04	9.25E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.76E-04	0.00E+00	0.00E+00	1.23E-03
10951	ALL	627767.1	3674555	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
10952	ALL	627867.1	3674555	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.12E-03
10953	ALL	627967.1	3674555	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
10954	ALL	628067.1	3674555	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
10955	ALL	628167.1	3674555	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
10956	ALL	628267.1	3674555	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
10957	ALL	628367.1	3674555	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
10958	ALL	628467.1	3674555	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
10959	ALL	628567.1	3674555	NonCancer	1.05E-05	4.20E-04	8.88E-04	0.00E+00	9.47E-09	6.64E-04	6.70E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
10960	ALL	628667.1	3674555	NonCancer	1.02E-05	4.08E-04	8.63E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
10961	ALL	628767.1	3674555	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
10962	ALL	628867.1	3674555	NonCancer	9.89E-06	3.98E-04	8.40E-04	0.00E+00	8.96E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.40E-04
10963	ALL	628967.1	3674555	NonCancer	9.92E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.43E-04
10964	ALL	629067.1	3674555	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.07E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
10965	ALL	630667.1	3674555	NonCancer	9.41E-06	3.79E-04	7.99E-04	0.00E+00	8.53E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
10966	ALL	630767.1	3674555	NonCancer	9.28E-06	3.73E-04	7.88E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
10967	ALL	630867.1	3674555	NonCancer	9.12E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
10968	ALL	630967.1	3674555	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
10969	ALL	631067.1	3674555	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
10970	ALL	631167.1	3674555	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
10971	ALL	631267.1	3674555	NonCancer	9.07E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04

10972	ALL	631367.1	3674555	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.81E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
10973	ALL	631467.1	3674555	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.82E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
10974	ALL	631667.1	3674555	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
10975	ALL	631767.1	3674555	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
10976	ALL	631867.1	3674555	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
10977	ALL	631967.1	3674555	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
10978	ALL	632067.1	3674555	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
10979	ALL	632167.1	3674555	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
10980	ALL	632267.1	3674555	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
10981	ALL	632367.1	3674555	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
10982	ALL	632467.1	3674555	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.51E-04
10983	ALL	632567.1	3674555	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
10984	ALL	632667.1	3674555	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
10985	ALL	632767.1	3674555	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
10986	ALL	632867.1	3674555	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
10987	ALL	632967.1	3674555	NonCancer	9.16E-06	3.69E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
10988	ALL	633067.1	3674555	NonCancer	9.31E-06	3.74E-04	7.90E-04	0.00E+00	8.43E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
10989	ALL	633167.1	3674555	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
10990	ALL	633267.1	3674555	NonCancer	9.66E-06	3.89E-04	8.21E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
10991	ALL	633367.1	3674555	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
10992	ALL	633467.1	3674555	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
10993	ALL	633567.1	3674555	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
10994	ALL	633667.1	3674555	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.71E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
10995	ALL	633767.1	3674555	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
10996	ALL	633867.1	3674555	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.90E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
10997	ALL	634067.1	3674555	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
10998	ALL	634167.1	3674555	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
10999	ALL	634267.1	3674555	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.56E-04
11000	ALL	634367.1	3674555	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
11001	ALL	634467.1	3674555	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.65E-04
11002	ALL	634567.1	3674555	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.38E-04	7.45E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04
11003	ALL	634667.1	3674555	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
11004	ALL	634767.1	3674555	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.65E-04	0.00E+00	9.70E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
11005	ALL	634867.1	3674555	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
11006	ALL	634967.1	3674555	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
11007	ALL	635067.1	3674555	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.69E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
11008	ALL	635167.1	3674555	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.08E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
11009	ALL	635267.1	3674555	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
11010	ALL	635367.1	3674555	NonCancer	1.23E-05	4.95E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.88E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
11011	ALL	635467.1	3674555	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
11012	ALL	637167.1	3674555	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11013	ALL	637267.1	3674555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11014	ALL	637367.1	3674555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11015	ALL	637467.1	3674555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11016	ALL	637567.1	3674555	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11017	ALL	637667.1	3674555	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
11018	ALL	637767.1	3674555	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
11019	ALL	637867.1	3674555	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
11020	ALL	637967.1	3674555	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
11021	ALL	638067.1	3674555	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
11022	ALL	638167.1	3674555	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
11023	ALL	638267.1	3674555	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.31E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	1.23E-03

11024	ALL	638367.1	3674555	NonCancer	1.50E-05	6.04E-04	1.28E-03	0.00E+00	1.36E-08	9.55E-04	9.63E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	1.28E-03
11025	ALL	638467.1	3674555	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
11026	ALL	638567.1	3674555	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
11027	ALL	638667.1	3674555	NonCancer	1.65E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
11028	ALL	638767.1	3674555	NonCancer	1.70E-05	6.85E-04	1.45E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.45E-03
11029	ALL	638867.1	3674555	NonCancer	1.75E-05	7.04E-04	1.49E-03	0.00E+00	1.59E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.49E-03
11030	ALL	638967.1	3674555	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
11031	ALL	627367.1	3674655	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
11032	ALL	627467.1	3674655	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
11033	ALL	627567.1	3674655	NonCancer	1.60E-05	6.42E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
11034	ALL	627667.1	3674655	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.37E-08	9.58E-04	9.66E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
11035	ALL	627767.1	3674655	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
11036	ALL	627867.1	3674655	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11037	ALL	627967.1	3674655	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.37E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
11038	ALL	628067.1	3674655	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
11039	ALL	628167.1	3674655	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.71E-04	0.00E+00	9.77E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
11040	ALL	628267.1	3674655	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
11041	ALL	628367.1	3674655	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
11042	ALL	628467.1	3674655	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
11043	ALL	628567.1	3674655	NonCancer	1.04E-05	4.20E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.68E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
11044	ALL	628667.1	3674655	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
11045	ALL	628767.1	3674655	NonCancer	9.79E-06	3.94E-04	8.31E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
11046	ALL	628867.1	3674655	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.23E-04	6.29E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
11047	ALL	628967.1	3674655	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.90E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
11048	ALL	629067.1	3674655	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
11049	ALL	630467.1	3674655	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.12E-04
11050	ALL	630567.1	3674655	NonCancer	9.47E-06	3.81E-04	8.05E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.05E-04
11051	ALL	630667.1	3674655	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.95E-04	6.00E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
11052	ALL	630767.1	3674655	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
11053	ALL	630867.1	3674655	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11054	ALL	630967.1	3674655	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11055	ALL	631067.1	3674655	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11056	ALL	631167.1	3674655	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11057	ALL	631267.1	3674655	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11058	ALL	631367.1	3674655	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
11059	ALL	631467.1	3674655	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
11060	ALL	631667.1	3674655	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.21E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11061	ALL	631767.1	3674655	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
11062	ALL	631867.1	3674655	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11063	ALL	631967.1	3674655	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11064	ALL	632067.1	3674655	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11065	ALL	632167.1	3674655	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11066	ALL	632267.1	3674655	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11067	ALL	632367.1	3674655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11068	ALL	632467.1	3674655	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11069	ALL	632567.1	3674655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11070	ALL	632667.1	3674655	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11071	ALL	632767.1	3674655	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11072	ALL	632867.1	3674655	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11073	ALL	632967.1	3674655	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
11074	ALL	633067.1	3674655	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.00E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
11075	ALL	633167.1	3674655	NonCancer	9.40E-06	3.78E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.03E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04

11076	ALL	633267.1	3674655	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
11077	ALL	633367.1	3674655	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
11078	ALL	633467.1	3674655	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
11079	ALL	633567.1	3674655	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.24E-09	6.48E-04	6.53E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
11080	ALL	633667.1	3674655	NonCancer	1.04E-05	4.19E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.68E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
11081	ALL	633767.1	3674655	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
11082	ALL	633867.1	3674655	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.81E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.20E-04
11083	ALL	634067.1	3674655	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
11084	ALL	634167.1	3674655	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.14E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
11085	ALL	634267.1	3674655	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
11086	ALL	634367.1	3674655	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
11087	ALL	634467.1	3674655	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
11088	ALL	634567.1	3674655	NonCancer	1.13E-05	4.57E-04	9.64E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
11089	ALL	634667.1	3674655	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.84E-04
11090	ALL	634767.1	3674655	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04
11091	ALL	634867.1	3674655	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.60E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
11092	ALL	634967.1	3674655	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
11093	ALL	635067.1	3674655	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.54E-04	7.60E-04	0.00E+00	9.63E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
11094	ALL	635167.1	3674655	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
11095	ALL	635267.1	3674655	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
11096	ALL	635367.1	3674655	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
11097	ALL	635467.1	3674655	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.82E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
11098	ALL	637167.1	3674655	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11099	ALL	637267.1	3674655	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11100	ALL	637367.1	3674655	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11101	ALL	637467.1	3674655	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11102	ALL	637567.1	3674655	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11103	ALL	637667.1	3674655	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11104	ALL	637767.1	3674655	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
11105	ALL	637867.1	3674655	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
11106	ALL	637967.1	3674655	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
11107	ALL	638067.1	3674655	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
11108	ALL	638167.1	3674655	NonCancer	1.38E-05	5.53E-04	1.17E-03	0.00E+00	1.25E-08	8.74E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.35E-04	0.00E+00	0.00E+00	1.17E-03
11109	ALL	638267.1	3674655	NonCancer	1.39E-05	5.59E-04	1.18E-03	0.00E+00	1.26E-08	8.83E-04	8.90E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
11110	ALL	638367.1	3674655	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
11111	ALL	638467.1	3674655	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.44E-04	9.51E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.01E-04	0.00E+00	0.00E+00	1.26E-03
11112	ALL	638567.1	3674655	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
11113	ALL	638667.1	3674655	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
11114	ALL	638767.1	3674655	NonCancer	1.64E-05	6.58E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.93E-04	0.00E+00	0.00E+00	1.39E-03
11115	ALL	638867.1	3674655	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
11116	ALL	638967.1	3674655	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
11117	ALL	627367.1	3674755	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
11118	ALL	627467.1	3674755	NonCancer	1.83E-05	7.37E-04	1.56E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
11119	ALL	627567.1	3674755	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
11120	ALL	627667.1	3674755	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.53E-04	0.00E+00	0.00E+00	1.33E-03
11121	ALL	627767.1	3674755	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.35E-04	9.43E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.93E-04	0.00E+00	0.00E+00	1.25E-03
11122	ALL	627867.1	3674755	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.42E-04	0.00E+00	0.00E+00	1.18E-03
11123	ALL	627967.1	3674755	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
11124	ALL	628067.1	3674755	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
11125	ALL	628167.1	3674755	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
11126	ALL	628267.1	3674755	NonCancer	1.12E-05	4.52E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
11127	ALL	628367.1	3674755	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04

11128	ALL	628467.1	3674755	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
11129	ALL	628567.1	3674755	NonCancer	9.99E-06	4.02E-04	8.48E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
11130	ALL	628667.1	3674755	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
11131	ALL	628767.1	3674755	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.79E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
11132	ALL	628867.1	3674755	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.26E-04
11133	ALL	628967.1	3674755	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.26E-04
11134	ALL	629067.1	3674755	NonCancer	9.81E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
11135	ALL	630267.1	3674755	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
11136	ALL	630367.1	3674755	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
11137	ALL	630467.1	3674755	NonCancer	9.52E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
11138	ALL	630567.1	3674755	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
11139	ALL	630667.1	3674755	NonCancer	9.33E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
11140	ALL	630767.1	3674755	NonCancer	9.21E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
11141	ALL	630867.1	3674755	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11142	ALL	630967.1	3674755	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11143	ALL	631067.1	3674755	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11144	ALL	631167.1	3674755	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11145	ALL	631267.1	3674755	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11146	ALL	631367.1	3674755	NonCancer	9.08E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11147	ALL	631467.1	3674755	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11148	ALL	631667.1	3674755	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11149	ALL	631767.1	3674755	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11150	ALL	631867.1	3674755	NonCancer	9.04E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04
11151	ALL	631967.1	3674755	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11152	ALL	632067.1	3674755	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11153	ALL	632167.1	3674755	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11154	ALL	632267.1	3674755	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11155	ALL	632367.1	3674755	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11156	ALL	632467.1	3674755	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11157	ALL	632567.1	3674755	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11158	ALL	632667.1	3674755	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11159	ALL	632767.1	3674755	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11160	ALL	632867.1	3674755	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11161	ALL	632967.1	3674755	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11162	ALL	633067.1	3674755	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
11163	ALL	633167.1	3674755	NonCancer	9.27E-06	3.73E-04	7.88E-04	0.00E+00	8.40E-09	5.89E-04	5.94E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
11164	ALL	633267.1	3674755	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
11165	ALL	633367.1	3674755	NonCancer	9.63E-06	3.88E-04	8.18E-04	0.00E+00	8.73E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
11166	ALL	633467.1	3674755	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
11167	ALL	633567.1	3674755	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
11168	ALL	633667.1	3674755	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
11169	ALL	633767.1	3674755	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
11170	ALL	634067.1	3674755	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.97E-09	7.00E-04	7.05E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.35E-04
11171	ALL	634167.1	3674755	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.42E-04
11172	ALL	634267.1	3674755	NonCancer	1.11E-05	4.47E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
11173	ALL	634367.1	3674755	NonCancer	1.11E-05	4.46E-04	9.43E-04	0.00E+00	1.01E-08	7.05E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
11174	ALL	634467.1	3674755	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
11175	ALL	634567.1	3674755	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
11176	ALL	634667.1	3674755	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
11177	ALL	634767.1	3674755	NonCancer	1.15E-05	4.64E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
11178	ALL	634867.1	3674755	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
11179	ALL	634967.1	3674755	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04

11180	ALL	635067.1	3674755	NonCancer	1.18E-05	4.73E-04	1.00E-03	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.56E-04	0.00E+00	0.00E+00	7.15E-04	0.00E+00	0.00E+00	1.00E-03
11181	ALL	635167.1	3674755	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
11182	ALL	635267.1	3674755	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
11183	ALL	635367.1	3674755	NonCancer	1.18E-05	4.73E-04	1.00E-03	0.00E+00	1.07E-08	7.48E-04	7.54E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	1.00E-03
11184	ALL	635467.1	3674755	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
11185	ALL	637267.1	3674755	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11186	ALL	637367.1	3674755	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11187	ALL	637467.1	3674755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11188	ALL	637567.1	3674755	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11189	ALL	637667.1	3674755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11190	ALL	637767.1	3674755	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11191	ALL	637867.1	3674755	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
11192	ALL	637967.1	3674755	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.15E-03
11193	ALL	638067.1	3674755	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
11194	ALL	638167.1	3674755	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
11195	ALL	638267.1	3674755	NonCancer	1.37E-05	5.53E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.81E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
11196	ALL	638367.1	3674755	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
11197	ALL	638467.1	3674755	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
11198	ALL	638567.1	3674755	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.91E-04	0.00E+00	0.00E+00	1.25E-03
11199	ALL	638667.1	3674755	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
11200	ALL	638767.1	3674755	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.96E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.52E-04	0.00E+00	0.00E+00	1.33E-03
11201	ALL	638867.1	3674755	NonCancer	1.62E-05	6.51E-04	1.37E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.82E-04	0.00E+00	0.00E+00	1.37E-03
11202	ALL	638967.1	3674755	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
11203	ALL	627467.1	3674855	NonCancer	1.97E-05	7.93E-04	1.68E-03	0.00E+00	1.79E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
11204	ALL	627567.1	3674855	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
11205	ALL	627667.1	3674855	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
11206	ALL	627767.1	3674855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
11207	ALL	627867.1	3674855	NonCancer	1.49E-05	5.97E-04	1.26E-03	0.00E+00	1.35E-08	9.44E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
11208	ALL	627967.1	3674855	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
11209	ALL	628067.1	3674855	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11210	ALL	628167.1	3674855	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
11211	ALL	628267.1	3674855	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
11212	ALL	628367.1	3674855	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.39E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
11213	ALL	628467.1	3674855	NonCancer	1.11E-05	4.45E-04	9.39E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.39E-04
11214	ALL	628567.1	3674855	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.59E-09	6.73E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
11215	ALL	628667.1	3674855	NonCancer	1.02E-05	4.08E-04	8.62E-04	0.00E+00	9.20E-09	6.45E-04	6.50E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
11216	ALL	628767.1	3674855	NonCancer	9.74E-06	3.92E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
11217	ALL	628867.1	3674855	NonCancer	9.65E-06	3.88E-04	8.19E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.19E-04
11218	ALL	628967.1	3674855	NonCancer	9.65E-06	3.88E-04	8.20E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
11219	ALL	630267.1	3674855	NonCancer	9.65E-06	3.88E-04	8.20E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
11220	ALL	630367.1	3674855	NonCancer	9.56E-06	3.84E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
11221	ALL	630467.1	3674855	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
11222	ALL	630567.1	3674855	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
11223	ALL	630667.1	3674855	NonCancer	9.28E-06	3.73E-04	7.88E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.88E-04
11224	ALL	630767.1	3674855	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.30E-09	5.83E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11225	ALL	630867.1	3674855	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11226	ALL	630967.1	3674855	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11227	ALL	631067.1	3674855	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
11228	ALL	631167.1	3674855	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
11229	ALL	631267.1	3674855	NonCancer	8.99E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
11230	ALL	631367.1	3674855	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11231	ALL	631467.1	3674855	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04

11232	ALL	631667.1	3674855	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11233	ALL	631767.1	3674855	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11234	ALL	631867.1	3674855	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11235	ALL	631967.1	3674855	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11236	ALL	632067.1	3674855	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11237	ALL	632167.1	3674855	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11238	ALL	632267.1	3674855	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11239	ALL	632367.1	3674855	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11240	ALL	632467.1	3674855	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11241	ALL	632567.1	3674855	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
11242	ALL	632667.1	3674855	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
11243	ALL	632767.1	3674855	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11244	ALL	632867.1	3674855	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
11245	ALL	632967.1	3674855	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11246	ALL	633067.1	3674855	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11247	ALL	633167.1	3674855	NonCancer	9.20E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.85E-04	5.89E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
11248	ALL	633267.1	3674855	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
11249	ALL	633367.1	3674855	NonCancer	9.53E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.09E-04
11250	ALL	633467.1	3674855	NonCancer	9.72E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.26E-04
11251	ALL	633567.1	3674855	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
11252	ALL	633667.1	3674855	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.20E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
11253	ALL	633767.1	3674855	NonCancer	1.04E-05	4.18E-04	8.82E-04	0.00E+00	9.41E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.82E-04
11254	ALL	634067.1	3674855	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.90E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
11255	ALL	634167.1	3674855	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	1.00E-08	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
11256	ALL	634267.1	3674855	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.11E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
11257	ALL	634367.1	3674855	NonCancer	1.11E-05	4.46E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.11E-04	0.00E+00	9.01E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
11258	ALL	634467.1	3674855	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.08E-04	0.00E+00	8.97E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.38E-04
11259	ALL	634567.1	3674855	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.99E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
11260	ALL	634667.1	3674855	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
11261	ALL	634767.1	3674855	NonCancer	1.13E-05	4.56E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.62E-04
11262	ALL	634867.1	3674855	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.76E-04
11263	ALL	634967.1	3674855	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.42E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
11264	ALL	635067.1	3674855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.90E-04
11265	ALL	635167.1	3674855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.46E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.90E-04
11266	ALL	635267.1	3674855	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
11267	ALL	635367.1	3674855	NonCancer	1.15E-05	4.62E-04	9.76E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.76E-04
11268	ALL	635467.1	3674855	NonCancer	1.17E-05	4.71E-04	9.95E-04	0.00E+00	1.06E-08	7.44E-04	7.51E-04	0.00E+00	9.51E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.95E-04
11269	ALL	637267.1	3674855	NonCancer	1.35E-05	5.42E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
11270	ALL	637367.1	3674855	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11271	ALL	637467.1	3674855	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11272	ALL	637567.1	3674855	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11273	ALL	637667.1	3674855	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11274	ALL	637767.1	3674855	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11275	ALL	637867.1	3674855	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11276	ALL	637967.1	3674855	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
11277	ALL	638067.1	3674855	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
11278	ALL	638167.1	3674855	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11279	ALL	638267.1	3674855	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
11280	ALL	638367.1	3674855	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.73E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.34E-04	0.00E+00	0.00E+00	1.17E-03
11281	ALL	638467.1	3674855	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
11282	ALL	638567.1	3674855	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	8.99E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
11283	ALL	638667.1	3674855	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03

11284	ALL	638767.1	3674855	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
11285	ALL	638867.1	3674855	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.85E-04	9.93E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	1.32E-03
11286	ALL	638967.1	3674855	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	1.36E-03
11287	ALL	627467.1	3674955	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
11288	ALL	627567.1	3674955	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
11289	ALL	627667.1	3674955	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
11290	ALL	627767.1	3674955	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
11291	ALL	627867.1	3674955	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.91E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.32E-03
11292	ALL	627967.1	3674955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
11293	ALL	628067.1	3674955	NonCancer	1.41E-05	5.66E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
11294	ALL	628167.1	3674955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11295	ALL	628267.1	3674955	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
11296	ALL	628367.1	3674955	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
11297	ALL	628467.1	3674955	NonCancer	1.18E-05	4.73E-04	9.99E-04	0.00E+00	1.07E-08	7.47E-04	7.53E-04	0.00E+00	9.55E-04	0.00E+00	0.00E+00	7.14E-04	0.00E+00	0.00E+00	9.99E-04
11298	ALL	628567.1	3674955	NonCancer	1.13E-05	4.54E-04	9.59E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.59E-04
11299	ALL	628667.1	3674955	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
11300	ALL	628767.1	3674955	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.44E-09	6.63E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.85E-04
11301	ALL	628867.1	3674955	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.09E-09	6.38E-04	6.43E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
11302	ALL	628967.1	3674955	NonCancer	9.66E-06	3.89E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
11303	ALL	630267.1	3674955	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
11304	ALL	630367.1	3674955	NonCancer	9.51E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
11305	ALL	630467.1	3674955	NonCancer	9.42E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
11306	ALL	630567.1	3674955	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
11307	ALL	630667.1	3674955	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
11308	ALL	630767.1	3674955	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11309	ALL	630867.1	3674955	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11310	ALL	630967.1	3674955	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11311	ALL	631067.1	3674955	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
11312	ALL	631167.1	3674955	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
11313	ALL	631267.1	3674955	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11314	ALL	631367.1	3674955	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11315	ALL	631467.1	3674955	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11316	ALL	631667.1	3674955	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11317	ALL	631767.1	3674955	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11318	ALL	631867.1	3674955	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11319	ALL	631967.1	3674955	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11320	ALL	632067.1	3674955	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11321	ALL	632167.1	3674955	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11322	ALL	632267.1	3674955	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11323	ALL	632367.1	3674955	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11324	ALL	632467.1	3674955	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11325	ALL	632567.1	3674955	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
11326	ALL	632667.1	3674955	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
11327	ALL	632767.1	3674955	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
11328	ALL	632867.1	3674955	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11329	ALL	632967.1	3674955	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11330	ALL	633067.1	3674955	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.66E-04
11331	ALL	633167.1	3674955	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11332	ALL	633267.1	3674955	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
11333	ALL	633367.1	3674955	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
11334	ALL	633467.1	3674955	NonCancer	9.60E-06	3.86E-04	8.15E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
11335	ALL	633567.1	3674955	NonCancer	9.80E-06	3.94E-04	8.32E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04

11336	ALL	633667.1	3674955	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.07E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
11337	ALL	633767.1	3674955	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.27E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
11338	ALL	634067.1	3674955	NonCancer	1.08E-05	4.35E-04	9.20E-04	0.00E+00	9.81E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.20E-04
11339	ALL	634167.1	3674955	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
11340	ALL	634267.1	3674955	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.08E-04	0.00E+00	8.97E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
11341	ALL	634367.1	3674955	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
11342	ALL	634467.1	3674955	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.08E-04	0.00E+00	8.97E-04	0.00E+00	0.00E+00	6.71E-04	0.00E+00	0.00E+00	9.38E-04
11343	ALL	634567.1	3674955	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
11344	ALL	634667.1	3674955	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
11345	ALL	634767.1	3674955	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.02E-08	7.13E-04	7.18E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.52E-04
11346	ALL	634867.1	3674955	NonCancer	1.14E-05	4.57E-04	9.64E-04	0.00E+00	1.03E-08	7.22E-04	7.27E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
11347	ALL	634967.1	3674955	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
11348	ALL	635067.1	3674955	NonCancer	1.15E-05	4.64E-04	9.79E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
11349	ALL	635167.1	3674955	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
11350	ALL	635267.1	3674955	NonCancer	1.15E-05	4.64E-04	9.79E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
11351	ALL	635367.1	3674955	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
11352	ALL	635467.1	3674955	NonCancer	1.14E-05	4.59E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.32E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.70E-04
11353	ALL	637267.1	3674955	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
11354	ALL	637367.1	3674955	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
11355	ALL	637467.1	3674955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11356	ALL	637567.1	3674955	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11357	ALL	637667.1	3674955	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11358	ALL	637767.1	3674955	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11359	ALL	637867.1	3674955	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11360	ALL	637967.1	3674955	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11361	ALL	638067.1	3674955	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
11362	ALL	638167.1	3674955	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
11363	ALL	638267.1	3674955	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11364	ALL	638367.1	3674955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
11365	ALL	638467.1	3674955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
11366	ALL	638567.1	3674955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
11367	ALL	638667.1	3674955	NonCancer	1.39E-05	5.58E-04	1.18E-03	0.00E+00	1.26E-08	8.82E-04	8.89E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.43E-04	0.00E+00	0.00E+00	1.18E-03
11368	ALL	638767.1	3674955	NonCancer	1.43E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.19E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
11369	ALL	638867.1	3674955	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.43E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.00E-04	0.00E+00	0.00E+00	1.26E-03
11370	ALL	638967.1	3674955	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
11371	ALL	630267.1	3675055	NonCancer	9.56E-06	3.84E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
11372	ALL	630367.1	3675055	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
11373	ALL	630467.1	3675055	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
11374	ALL	630567.1	3675055	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.42E-09	5.91E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
11375	ALL	630667.1	3675055	NonCancer	9.20E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.85E-04	5.89E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
11376	ALL	630767.1	3675055	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11377	ALL	630867.1	3675055	NonCancer	8.96E-06	3.61E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11378	ALL	630967.1	3675055	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
11379	ALL	631067.1	3675055	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
11380	ALL	631167.1	3675055	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
11381	ALL	631267.1	3675055	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
11382	ALL	631367.1	3675055	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
11383	ALL	631467.1	3675055	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11384	ALL	631667.1	3675055	NonCancer	9.01E-06	3.63E-04	7.66E-04	0.00E+00	8.16E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.66E-04
11385	ALL	631767.1	3675055	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11386	ALL	631867.1	3675055	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11387	ALL	631967.1	3675055	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04

11388	ALL	632067.1	3675055	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04
11389	ALL	632167.1	3675055	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11390	ALL	632267.1	3675055	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11391	ALL	632367.1	3675055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11392	ALL	632467.1	3675055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11393	ALL	632567.1	3675055	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11394	ALL	632667.1	3675055	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11395	ALL	632767.1	3675055	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11396	ALL	632867.1	3675055	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
11397	ALL	632967.1	3675055	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11398	ALL	633067.1	3675055	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11399	ALL	633567.1	3675055	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
11400	ALL	633667.1	3675055	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
11401	ALL	633767.1	3675055	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.17E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
11402	ALL	633867.1	3675055	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.37E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
11403	ALL	634067.1	3675055	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
11404	ALL	634167.1	3675055	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
11405	ALL	634267.1	3675055	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
11406	ALL	634367.1	3675055	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
11407	ALL	634467.1	3675055	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.08E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
11408	ALL	634567.1	3675055	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.97E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.35E-04
11409	ALL	634667.1	3675055	NonCancer	1.09E-05	4.39E-04	9.27E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.86E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.27E-04
11410	ALL	634767.1	3675055	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
11411	ALL	634867.1	3675055	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
11412	ALL	634967.1	3675055	NonCancer	1.14E-05	4.57E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.23E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.66E-04
11413	ALL	635067.1	3675055	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
11414	ALL	635167.1	3675055	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.77E-04
11415	ALL	635267.1	3675055	NonCancer	1.15E-05	4.62E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.33E-04	0.00E+00	0.00E+00	6.98E-04	0.00E+00	0.00E+00	9.77E-04
11416	ALL	635367.1	3675055	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
11417	ALL	635467.1	3675055	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
11418	ALL	637267.1	3675055	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.22E-08	8.59E-04	8.66E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
11419	ALL	637367.1	3675055	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
11420	ALL	637467.1	3675055	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
11421	ALL	637567.1	3675055	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11422	ALL	637667.1	3675055	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11423	ALL	637767.1	3675055	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11424	ALL	637867.1	3675055	NonCancer	1.34E-05	5.37E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11425	ALL	637967.1	3675055	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11426	ALL	638067.1	3675055	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11427	ALL	638167.1	3675055	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
11428	ALL	638267.1	3675055	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
11429	ALL	638367.1	3675055	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11430	ALL	638467.1	3675055	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
11431	ALL	638567.1	3675055	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
11432	ALL	638667.1	3675055	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
11433	ALL	638767.1	3675055	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.80E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
11434	ALL	638867.1	3675055	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.01E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.61E-04	0.00E+00	0.00E+00	1.20E-03
11435	ALL	638967.1	3675055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
11436	ALL	630267.1	3675155	NonCancer	9.51E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
11437	ALL	630367.1	3675155	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
11438	ALL	630467.1	3675155	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
11439	ALL	630567.1	3675155	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04

11440	ALL	630667.1	3675155	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.29E-09	5.82E-04	5.87E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
11441	ALL	630767.1	3675155	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11442	ALL	630967.1	3675155	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
11443	ALL	631067.1	3675155	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
11444	ALL	631167.1	3675155	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
11445	ALL	631267.1	3675155	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
11446	ALL	631367.1	3675155	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
11447	ALL	631467.1	3675155	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11448	ALL	631667.1	3675155	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11449	ALL	631767.1	3675155	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
11450	ALL	631867.1	3675155	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11451	ALL	631967.1	3675155	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11452	ALL	632067.1	3675155	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11453	ALL	632167.1	3675155	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
11454	ALL	632267.1	3675155	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11455	ALL	632367.1	3675155	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
11456	ALL	632467.1	3675155	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11457	ALL	632567.1	3675155	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11458	ALL	632667.1	3675155	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11459	ALL	632767.1	3675155	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
11460	ALL	632867.1	3675155	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11461	ALL	632967.1	3675155	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11462	ALL	633067.1	3675155	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11463	ALL	633267.1	3675155	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
11464	ALL	633367.1	3675155	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
11465	ALL	633467.1	3675155	NonCancer	9.41E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	8.00E-04
11466	ALL	633567.1	3675155	NonCancer	9.58E-06	3.86E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
11467	ALL	633667.1	3675155	NonCancer	9.78E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
11468	ALL	633767.1	3675155	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.35E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
11469	ALL	633867.1	3675155	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
11470	ALL	634067.1	3675155	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
11471	ALL	634167.1	3675155	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.90E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
11472	ALL	634267.1	3675155	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.87E-09	6.93E-04	6.98E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11473	ALL	634367.1	3675155	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
11474	ALL	634467.1	3675155	NonCancer	1.10E-05	4.43E-04	9.36E-04	0.00E+00	9.99E-09	7.01E-04	7.06E-04	0.00E+00	8.95E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.36E-04
11475	ALL	634567.1	3675155	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.98E-09	7.00E-04	7.06E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.69E-04	0.00E+00	0.00E+00	9.35E-04
11476	ALL	634667.1	3675155	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
11477	ALL	634767.1	3675155	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
11478	ALL	634867.1	3675155	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.45E-04
11479	ALL	634967.1	3675155	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
11480	ALL	635067.1	3675155	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
11481	ALL	635167.1	3675155	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
11482	ALL	635267.1	3675155	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.30E-04	7.36E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
11483	ALL	635367.1	3675155	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
11484	ALL	635467.1	3675155	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
11485	ALL	637267.1	3675155	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11486	ALL	637367.1	3675155	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
11487	ALL	637467.1	3675155	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11488	ALL	637567.1	3675155	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11489	ALL	637667.1	3675155	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11490	ALL	637767.1	3675155	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11491	ALL	637867.1	3675155	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03

11492	ALL	637967.1	3675155	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11493	ALL	638067.1	3675155	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11494	ALL	638167.1	3675155	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11495	ALL	638267.1	3675155	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
11496	ALL	638367.1	3675155	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
11497	ALL	638467.1	3675155	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11498	ALL	638567.1	3675155	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
11499	ALL	638667.1	3675155	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
11500	ALL	638767.1	3675155	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11501	ALL	638867.1	3675155	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.15E-03
11502	ALL	638967.1	3675155	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.99E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
11503	ALL	630267.1	3675255	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
11504	ALL	630367.1	3675255	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
11505	ALL	630467.1	3675255	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
11506	ALL	630567.1	3675255	NonCancer	9.21E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
11507	ALL	630667.1	3675255	NonCancer	9.12E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
11508	ALL	630767.1	3675255	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.66E-04
11509	ALL	630967.1	3675255	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
11510	ALL	631067.1	3675255	NonCancer	8.59E-06	3.45E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.30E-04
11511	ALL	631167.1	3675255	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
11512	ALL	631267.1	3675255	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
11513	ALL	631367.1	3675255	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
11514	ALL	631467.1	3675255	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11515	ALL	631667.1	3675255	NonCancer	8.99E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
11516	ALL	631767.1	3675255	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11517	ALL	631867.1	3675255	NonCancer	9.09E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11518	ALL	631967.1	3675255	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11519	ALL	632067.1	3675255	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.21E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11520	ALL	632167.1	3675255	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04
11521	ALL	632267.1	3675255	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11522	ALL	632367.1	3675255	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11523	ALL	632467.1	3675255	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11524	ALL	632567.1	3675255	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11525	ALL	632667.1	3675255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11526	ALL	632767.1	3675255	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
11527	ALL	632867.1	3675255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11528	ALL	632967.1	3675255	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11529	ALL	633067.1	3675255	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.58E-04
11530	ALL	633267.1	3675255	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
11531	ALL	633367.1	3675255	NonCancer	9.18E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11532	ALL	633467.1	3675255	NonCancer	9.32E-06	3.75E-04	7.91E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.91E-04
11533	ALL	633567.1	3675255	NonCancer	9.48E-06	3.81E-04	8.05E-04	0.00E+00	8.59E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.05E-04
11534	ALL	633667.1	3675255	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
11535	ALL	633767.1	3675255	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
11536	ALL	633867.1	3675255	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
11537	ALL	634067.1	3675255	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
11538	ALL	634167.1	3675255	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
11539	ALL	634267.1	3675255	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
11540	ALL	634367.1	3675255	NonCancer	1.09E-05	4.40E-04	9.28E-04	0.00E+00	9.90E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
11541	ALL	634467.1	3675255	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04
11542	ALL	634567.1	3675255	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.97E-09	7.00E-04	7.05E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.35E-04
11543	ALL	634667.1	3675255	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04

11544	ALL	634767.1	3675255	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
11545	ALL	634867.1	3675255	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04
11546	ALL	634967.1	3675255	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.10E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
11547	ALL	635067.1	3675255	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
11548	ALL	635167.1	3675255	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
11549	ALL	635267.1	3675255	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
11550	ALL	635367.1	3675255	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
11551	ALL	635467.1	3675255	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
11552	ALL	637367.1	3675255	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11553	ALL	637467.1	3675255	NonCancer	1.35E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11554	ALL	637567.1	3675255	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.55E-04	8.62E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11555	ALL	637667.1	3675255	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11556	ALL	637767.1	3675255	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11557	ALL	637867.1	3675255	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11558	ALL	637967.1	3675255	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11559	ALL	638067.1	3675255	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11560	ALL	638167.1	3675255	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11561	ALL	638267.1	3675255	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11562	ALL	638367.1	3675255	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
11563	ALL	638467.1	3675255	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
11564	ALL	638567.1	3675255	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
11565	ALL	638667.1	3675255	NonCancer	1.37E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.68E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11566	ALL	638767.1	3675255	NonCancer	1.37E-05	5.50E-04	1.16E-03	0.00E+00	1.24E-08	8.69E-04	8.76E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.30E-04	0.00E+00	0.00E+00	1.16E-03
11567	ALL	638867.1	3675255	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11568	ALL	638967.1	3675255	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
11569	ALL	630267.1	3675355	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
11570	ALL	630367.1	3675355	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.94E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
11571	ALL	630467.1	3675355	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
11572	ALL	630567.1	3675355	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.30E-09	5.83E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11573	ALL	630667.1	3675355	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11574	ALL	630767.1	3675355	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11575	ALL	630967.1	3675355	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
11576	ALL	631067.1	3675355	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
11577	ALL	631167.1	3675355	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
11578	ALL	631267.1	3675355	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
11579	ALL	631367.1	3675355	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
11580	ALL	631467.1	3675355	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
11581	ALL	631667.1	3675355	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.60E-04
11582	ALL	631767.1	3675355	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11583	ALL	631867.1	3675355	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
11584	ALL	631967.1	3675355	NonCancer	9.07E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11585	ALL	632067.1	3675355	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.21E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11586	ALL	632167.1	3675355	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11587	ALL	632267.1	3675355	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11588	ALL	632367.1	3675355	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
11589	ALL	632467.1	3675355	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11590	ALL	632567.1	3675355	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11591	ALL	632667.1	3675355	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11592	ALL	632767.1	3675355	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11593	ALL	632867.1	3675355	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11594	ALL	632967.1	3675355	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11595	ALL	633067.1	3675355	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04

11596	ALL	633267.1	3675355	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
11597	ALL	633367.1	3675355	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
11598	ALL	633467.1	3675355	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
11599	ALL	633567.1	3675355	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
11600	ALL	633667.1	3675355	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.12E-04
11601	ALL	633767.1	3675355	NonCancer	9.76E-06	3.92E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.29E-04
11602	ALL	633867.1	3675355	NonCancer	9.95E-06	4.00E-04	8.45E-04	0.00E+00	9.01E-09	6.32E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
11603	ALL	634067.1	3675355	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.81E-04
11604	ALL	634167.1	3675355	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
11605	ALL	634267.1	3675355	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
11606	ALL	634367.1	3675355	NonCancer	1.09E-05	4.36E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
11607	ALL	634467.1	3675355	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
11608	ALL	634567.1	3675355	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.95E-09	6.98E-04	7.04E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
11609	ALL	634667.1	3675355	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
11610	ALL	634767.1	3675355	NonCancer	1.09E-05	4.39E-04	9.27E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.86E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.27E-04
11611	ALL	634867.1	3675355	NonCancer	1.09E-05	4.36E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
11612	ALL	634967.1	3675355	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
11613	ALL	635067.1	3675355	NonCancer	1.12E-05	4.50E-04	9.51E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
11614	ALL	635167.1	3675355	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
11615	ALL	635267.1	3675355	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
11616	ALL	635367.1	3675355	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
11617	ALL	635467.1	3675355	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
11618	ALL	637367.1	3675355	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11619	ALL	637467.1	3675355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11620	ALL	637567.1	3675355	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
11621	ALL	637667.1	3675355	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11622	ALL	637767.1	3675355	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11623	ALL	637867.1	3675355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11624	ALL	637967.1	3675355	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11625	ALL	638067.1	3675355	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11626	ALL	638167.1	3675355	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11627	ALL	638267.1	3675355	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11628	ALL	638367.1	3675355	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11629	ALL	638467.1	3675355	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
11630	ALL	638567.1	3675355	NonCancer	1.36E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
11631	ALL	638667.1	3675355	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
11632	ALL	638767.1	3675355	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11633	ALL	638867.1	3675355	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.75E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
11634	ALL	638967.1	3675355	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
11635	ALL	629267.1	3675455	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
11636	ALL	629367.1	3675455	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.60E-04
11637	ALL	629467.1	3675455	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
11638	ALL	629567.1	3675455	NonCancer	9.67E-06	3.89E-04	8.22E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.22E-04
11639	ALL	629667.1	3675455	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
11640	ALL	629767.1	3675455	NonCancer	9.60E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
11641	ALL	629867.1	3675455	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
11642	ALL	629967.1	3675455	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
11643	ALL	630067.1	3675455	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
11644	ALL	630167.1	3675455	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
11645	ALL	630267.1	3675455	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.97E-04
11646	ALL	630367.1	3675455	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
11647	ALL	630467.1	3675455	NonCancer	9.21E-06	3.71E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04

11648	ALL	630567.1	3675455	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11649	ALL	630667.1	3675455	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11650	ALL	630767.1	3675455	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11651	ALL	630967.1	3675455	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
11652	ALL	631067.1	3675455	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.75E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
11653	ALL	631167.1	3675455	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
11654	ALL	631267.1	3675455	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
11655	ALL	631367.1	3675455	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
11656	ALL	631467.1	3675455	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
11657	ALL	631667.1	3675455	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11658	ALL	631767.1	3675455	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11659	ALL	631867.1	3675455	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11660	ALL	631967.1	3675455	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11661	ALL	632067.1	3675455	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
11662	ALL	632167.1	3675455	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11663	ALL	632267.1	3675455	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11664	ALL	632367.1	3675455	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11665	ALL	632467.1	3675455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
11666	ALL	632567.1	3675455	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11667	ALL	632667.1	3675455	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11668	ALL	632767.1	3675455	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.66E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11669	ALL	632867.1	3675455	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11670	ALL	632967.1	3675455	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
11671	ALL	633067.1	3675455	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11672	ALL	633267.1	3675455	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11673	ALL	633367.1	3675455	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11674	ALL	633467.1	3675455	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11675	ALL	633567.1	3675455	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
11676	ALL	633667.1	3675455	NonCancer	9.46E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.04E-04
11677	ALL	633767.1	3675455	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
11678	ALL	633867.1	3675455	NonCancer	9.83E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
11679	ALL	634067.1	3675455	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
11680	ALL	634167.1	3675455	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
11681	ALL	634267.1	3675455	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
11682	ALL	634367.1	3675455	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
11683	ALL	634467.1	3675455	NonCancer	1.09E-05	4.38E-04	9.24E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.24E-04
11684	ALL	634567.1	3675455	NonCancer	1.09E-05	4.40E-04	9.30E-04	0.00E+00	9.91E-09	6.96E-04	7.01E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.30E-04
11685	ALL	634667.1	3675455	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.31E-04
11686	ALL	634767.1	3675455	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
11687	ALL	634867.1	3675455	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
11688	ALL	634967.1	3675455	NonCancer	1.09E-05	4.39E-04	9.26E-04	0.00E+00	9.88E-09	6.93E-04	6.99E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11689	ALL	635067.1	3675455	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
11690	ALL	635167.1	3675455	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
11691	ALL	635267.1	3675455	NonCancer	1.13E-05	4.56E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.62E-04
11692	ALL	635367.1	3675455	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
11693	ALL	635467.1	3675455	NonCancer	1.14E-05	4.59E-04	9.70E-04	0.00E+00	1.03E-08	7.26E-04	7.32E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.70E-04
11694	ALL	637367.1	3675455	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
11695	ALL	637467.1	3675455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11696	ALL	637567.1	3675455	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11697	ALL	637667.1	3675455	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11698	ALL	637767.1	3675455	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11699	ALL	637867.1	3675455	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03

11700	ALL	637967.1	3675455	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11701	ALL	638067.1	3675455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11702	ALL	638167.1	3675455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11703	ALL	638267.1	3675455	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11704	ALL	638367.1	3675455	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11705	ALL	638467.1	3675455	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11706	ALL	638567.1	3675455	NonCancer	1.35E-05	5.42E-04	1.15E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
11707	ALL	638667.1	3675455	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
11708	ALL	638767.1	3675455	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
11709	ALL	638867.1	3675455	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11710	ALL	638967.1	3675455	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.28E-04	0.00E+00	0.00E+00	1.16E-03
11711	ALL	629267.1	3675555	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.52E-04	6.58E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
11712	ALL	629367.1	3675555	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.54E-04
11713	ALL	629467.1	3675555	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
11714	ALL	629567.1	3675555	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
11715	ALL	629667.1	3675555	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
11716	ALL	629767.1	3675555	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
11717	ALL	629867.1	3675555	NonCancer	9.53E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.06E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
11718	ALL	629967.1	3675555	NonCancer	9.51E-06	3.82E-04	8.07E-04	0.00E+00	8.61E-09	6.04E-04	6.09E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
11719	ALL	630067.1	3675555	NonCancer	9.46E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.02E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
11720	ALL	630167.1	3675555	NonCancer	9.41E-06	3.78E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
11721	ALL	630267.1	3675555	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
11722	ALL	630367.1	3675555	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
11723	ALL	630467.1	3675555	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11724	ALL	630567.1	3675555	NonCancer	9.09E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11725	ALL	630667.1	3675555	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11726	ALL	630767.1	3675555	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
11727	ALL	630967.1	3675555	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
11728	ALL	631067.1	3675555	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
11729	ALL	631167.1	3675555	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
11730	ALL	631267.1	3675555	NonCancer	8.44E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
11731	ALL	631367.1	3675555	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
11732	ALL	631467.1	3675555	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
11733	ALL	631667.1	3675555	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11734	ALL	631767.1	3675555	NonCancer	8.98E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11735	ALL	631867.1	3675555	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
11736	ALL	631967.1	3675555	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11737	ALL	632067.1	3675555	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
11738	ALL	632167.1	3675555	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11739	ALL	632267.1	3675555	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11740	ALL	632367.1	3675555	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11741	ALL	632467.1	3675555	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11742	ALL	632567.1	3675555	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11743	ALL	632667.1	3675555	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11744	ALL	632767.1	3675555	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11745	ALL	632867.1	3675555	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11746	ALL	632967.1	3675555	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11747	ALL	633067.1	3675555	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11748	ALL	633267.1	3675555	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11749	ALL	633367.1	3675555	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11750	ALL	633467.1	3675555	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
11751	ALL	633567.1	3675555	NonCancer	9.21E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.83E-04

11752	ALL	633667.1	3675555	NonCancer	9.36E-06	3.77E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
11753	ALL	633767.1	3675555	NonCancer	9.53E-06	3.83E-04	8.10E-04	0.00E+00	8.63E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
11754	ALL	633867.1	3675555	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
11755	ALL	634067.1	3675555	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.60E-04
11756	ALL	634167.1	3675555	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
11757	ALL	634267.1	3675555	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
11758	ALL	634367.1	3675555	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
11759	ALL	634467.1	3675555	NonCancer	1.08E-05	4.34E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
11760	ALL	634567.1	3675555	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
11761	ALL	634667.1	3675555	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
11762	ALL	634767.1	3675555	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
11763	ALL	634867.1	3675555	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.86E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
11764	ALL	634967.1	3675555	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.87E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.17E-04
11765	ALL	635067.1	3675555	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
11766	ALL	635167.1	3675555	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.07E-04	7.12E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
11767	ALL	635267.1	3675555	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
11768	ALL	635367.1	3675555	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
11769	ALL	635467.1	3675555	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
11770	ALL	637367.1	3675555	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.37E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
11771	ALL	637467.1	3675555	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
11772	ALL	637567.1	3675555	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11773	ALL	637667.1	3675555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11774	ALL	637767.1	3675555	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11775	ALL	637867.1	3675555	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11776	ALL	637967.1	3675555	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11777	ALL	638067.1	3675555	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11778	ALL	638167.1	3675555	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11779	ALL	638267.1	3675555	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
11780	ALL	638367.1	3675555	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11781	ALL	638467.1	3675555	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11782	ALL	638567.1	3675555	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
11783	ALL	638667.1	3675555	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.57E-04	8.64E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
11784	ALL	638767.1	3675555	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
11785	ALL	638867.1	3675555	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
11786	ALL	638967.1	3675555	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
11787	ALL	629267.1	3675655	NonCancer	9.96E-06	4.01E-04	8.46E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.46E-04
11788	ALL	629367.1	3675655	NonCancer	9.80E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.23E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
11789	ALL	629467.1	3675655	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.19E-04
11790	ALL	629567.1	3675655	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
11791	ALL	629667.1	3675655	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
11792	ALL	629767.1	3675655	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
11793	ALL	629867.1	3675655	NonCancer	9.46E-06	3.80E-04	8.03E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
11794	ALL	629967.1	3675655	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
11795	ALL	630067.1	3675655	NonCancer	9.41E-06	3.78E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
11796	ALL	630167.1	3675655	NonCancer	9.35E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
11797	ALL	630267.1	3675655	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
11798	ALL	630367.1	3675655	NonCancer	9.21E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
11799	ALL	630467.1	3675655	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11800	ALL	630567.1	3675655	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11801	ALL	630667.1	3675655	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11802	ALL	630767.1	3675655	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11803	ALL	630967.1	3675655	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04

11804	ALL	631067.1	3675655	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
11805	ALL	631167.1	3675655	NonCancer	8.34E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.30E-04	5.35E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.09E-04
11806	ALL	631267.1	3675655	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
11807	ALL	631367.1	3675655	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
11808	ALL	631467.1	3675655	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
11809	ALL	631667.1	3675655	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11810	ALL	631767.1	3675655	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11811	ALL	631867.1	3675655	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11812	ALL	631967.1	3675655	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11813	ALL	632067.1	3675655	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11814	ALL	632167.1	3675655	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11815	ALL	632267.1	3675655	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
11816	ALL	632367.1	3675655	NonCancer	8.98E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11817	ALL	632467.1	3675655	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11818	ALL	632567.1	3675655	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11819	ALL	632667.1	3675655	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11820	ALL	632767.1	3675655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11821	ALL	632867.1	3675655	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11822	ALL	632967.1	3675655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11823	ALL	633067.1	3675655	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11824	ALL	633267.1	3675655	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
11825	ALL	633367.1	3675655	NonCancer	8.95E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
11826	ALL	633467.1	3675655	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
11827	ALL	633567.1	3675655	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
11828	ALL	633667.1	3675655	NonCancer	9.28E-06	3.73E-04	7.88E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
11829	ALL	633767.1	3675655	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.01E-04
11830	ALL	633867.1	3675655	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
11831	ALL	634067.1	3675655	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
11832	ALL	634167.1	3675655	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
11833	ALL	634267.1	3675655	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.42E-09	6.61E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
11834	ALL	634367.1	3675655	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
11835	ALL	634467.1	3675655	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
11836	ALL	634567.1	3675655	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.81E-09	6.88E-04	6.94E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.20E-04
11837	ALL	634667.1	3675655	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.87E-09	6.93E-04	6.99E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11838	ALL	634767.1	3675655	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
11839	ALL	634867.1	3675655	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.88E-09	6.93E-04	6.99E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11840	ALL	634967.1	3675655	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.94E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
11841	ALL	635067.1	3675655	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
11842	ALL	635167.1	3675655	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
11843	ALL	635267.1	3675655	NonCancer	1.11E-05	4.48E-04	9.47E-04	0.00E+00	1.01E-08	7.09E-04	7.14E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
11844	ALL	635367.1	3675655	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
11845	ALL	635467.1	3675655	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
11846	ALL	637367.1	3675655	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
11847	ALL	637467.1	3675655	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
11848	ALL	637567.1	3675655	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
11849	ALL	637667.1	3675655	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
11850	ALL	637767.1	3675655	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11851	ALL	637867.1	3675655	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11852	ALL	637967.1	3675655	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11853	ALL	638067.1	3675655	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11854	ALL	638167.1	3675655	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
11855	ALL	638267.1	3675655	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03

11856	ALL	638367.1	3675655	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
11857	ALL	638467.1	3675655	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11858	ALL	638567.1	3675655	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11859	ALL	638667.1	3675655	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11860	ALL	638767.1	3675655	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.18E-04	0.00E+00	0.00E+00	1.14E-03
11861	ALL	638867.1	3675655	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
11862	ALL	638967.1	3675655	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.63E-04	8.70E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.24E-04	0.00E+00	0.00E+00	1.15E-03
11863	ALL	629267.1	3675755	NonCancer	9.47E-06	3.81E-04	8.05E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.05E-04
11864	ALL	629367.1	3675755	NonCancer	9.34E-06	3.76E-04	7.94E-04	0.00E+00	8.46E-09	5.94E-04	5.99E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.94E-04
11865	ALL	629467.1	3675755	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.84E-04
11866	ALL	629567.1	3675755	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.42E-09	5.91E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
11867	ALL	629667.1	3675755	NonCancer	9.34E-06	3.76E-04	7.94E-04	0.00E+00	8.46E-09	5.94E-04	5.99E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.94E-04
11868	ALL	629767.1	3675755	NonCancer	9.38E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
11869	ALL	629867.1	3675755	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
11870	ALL	629967.1	3675755	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
11871	ALL	630067.1	3675755	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.94E-04
11872	ALL	630167.1	3675755	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.43E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
11873	ALL	630267.1	3675755	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
11874	ALL	630367.1	3675755	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.30E-09	5.83E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
11875	ALL	630467.1	3675755	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
11876	ALL	630567.1	3675755	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11877	ALL	630667.1	3675755	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
11878	ALL	630767.1	3675755	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11879	ALL	630967.1	3675755	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.52E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
11880	ALL	631067.1	3675755	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
11881	ALL	631167.1	3675755	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
11882	ALL	631267.1	3675755	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
11883	ALL	631367.1	3675755	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
11884	ALL	631467.1	3675755	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
11885	ALL	631667.1	3675755	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
11886	ALL	631767.1	3675755	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11887	ALL	631867.1	3675755	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
11888	ALL	631967.1	3675755	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11889	ALL	632067.1	3675755	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
11890	ALL	632167.1	3675755	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11891	ALL	632267.1	3675755	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.66E-04
11892	ALL	632367.1	3675755	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11893	ALL	632467.1	3675755	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
11894	ALL	632567.1	3675755	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11895	ALL	632667.1	3675755	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
11896	ALL	632767.1	3675755	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
11897	ALL	632867.1	3675755	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.51E-04
11898	ALL	632967.1	3675755	NonCancer	8.82E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11899	ALL	633067.1	3675755	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
11900	ALL	633267.1	3675755	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
11901	ALL	633367.1	3675755	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11902	ALL	633467.1	3675755	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11903	ALL	633567.1	3675755	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
11904	ALL	633667.1	3675755	NonCancer	9.20E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.85E-04	5.89E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
11905	ALL	633767.1	3675755	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.94E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
11906	ALL	633867.1	3675755	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.61E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
11907	ALL	634067.1	3675755	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04

11908	ALL	634167.1	3675755	NonCancer	1.01E-05	4.06E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
11909	ALL	634267.1	3675755	NonCancer	1.03E-05	4.14E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
11910	ALL	634367.1	3675755	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.89E-04
11911	ALL	634467.1	3675755	NonCancer	1.06E-05	4.27E-04	9.03E-04	0.00E+00	9.63E-09	6.75E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.03E-04
11912	ALL	634567.1	3675755	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.74E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
11913	ALL	634667.1	3675755	NonCancer	1.09E-05	4.36E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
11914	ALL	634767.1	3675755	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.87E-09	6.93E-04	6.98E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11915	ALL	634867.1	3675755	NonCancer	1.09E-05	4.38E-04	9.26E-04	0.00E+00	9.87E-09	6.93E-04	6.98E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
11916	ALL	634967.1	3675755	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
11917	ALL	635067.1	3675755	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
11918	ALL	635167.1	3675755	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
11919	ALL	635267.1	3675755	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	1.00E-08	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
11920	ALL	635367.1	3675755	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
11921	ALL	635467.1	3675755	NonCancer	1.13E-05	4.53E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
11922	ALL	635567.1	3675755	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
11923	ALL	637467.1	3675755	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
11924	ALL	637567.1	3675755	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
11925	ALL	637667.1	3675755	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
11926	ALL	637767.1	3675755	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
11927	ALL	637867.1	3675755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
11928	ALL	637967.1	3675755	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.51E-04	8.58E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.13E-04	0.00E+00	0.00E+00	1.14E-03
11929	ALL	638067.1	3675755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
11930	ALL	638167.1	3675755	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11931	ALL	638267.1	3675755	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11932	ALL	638367.1	3675755	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
11933	ALL	638467.1	3675755	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
11934	ALL	638567.1	3675755	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
11935	ALL	638667.1	3675755	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
11936	ALL	638767.1	3675755	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
11937	ALL	638867.1	3675755	NonCancer	1.35E-05	5.42E-04	1.14E-03	0.00E+00	1.22E-08	8.56E-04	8.63E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.17E-04	0.00E+00	0.00E+00	1.14E-03
11938	ALL	629267.1	3675855	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
11939	ALL	629367.1	3675855	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
11940	ALL	629467.1	3675855	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
11941	ALL	629567.1	3675855	NonCancer	9.21E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
11942	ALL	629667.1	3675855	NonCancer	9.26E-06	3.73E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.87E-04
11943	ALL	629767.1	3675855	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.43E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
11944	ALL	629867.1	3675855	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
11945	ALL	629967.1	3675855	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
11946	ALL	630067.1	3675855	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
11947	ALL	630167.1	3675855	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
11948	ALL	630267.1	3675855	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
11949	ALL	630367.1	3675855	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
11950	ALL	630467.1	3675855	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
11951	ALL	630567.1	3675855	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11952	ALL	630667.1	3675855	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
11953	ALL	630767.1	3675855	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
11954	ALL	630967.1	3675855	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
11955	ALL	631067.1	3675855	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
11956	ALL	631167.1	3675855	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.32E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.06E-04
11957	ALL	631267.1	3675855	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.24E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
11958	ALL	631367.1	3675855	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
11959	ALL	631467.1	3675855	NonCancer	8.44E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04

11960	ALL	631667.1	3675855	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
11961	ALL	631767.1	3675855	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
11962	ALL	631867.1	3675855	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
11963	ALL	631967.1	3675855	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
11964	ALL	632067.1	3675855	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11965	ALL	632167.1	3675855	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11966	ALL	632267.1	3675855	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
11967	ALL	632367.1	3675855	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
11968	ALL	632467.1	3675855	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
11969	ALL	632567.1	3675855	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
11970	ALL	632667.1	3675855	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
11971	ALL	632767.1	3675855	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11972	ALL	632867.1	3675855	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
11973	ALL	632967.1	3675855	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11974	ALL	633067.1	3675855	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
11975	ALL	633267.1	3675855	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
11976	ALL	633367.1	3675855	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
11977	ALL	633467.1	3675855	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
11978	ALL	633567.1	3675855	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
11979	ALL	633667.1	3675855	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
11980	ALL	633767.1	3675855	NonCancer	9.26E-06	3.72E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.93E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.87E-04
11981	ALL	633867.1	3675855	NonCancer	9.41E-06	3.79E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
11982	ALL	634067.1	3675855	NonCancer	9.77E-06	3.93E-04	8.30E-04	0.00E+00	8.85E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.30E-04
11983	ALL	634167.1	3675855	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
11984	ALL	634267.1	3675855	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.64E-04
11985	ALL	634367.1	3675855	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
11986	ALL	634467.1	3675855	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.69E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.95E-04
11987	ALL	634567.1	3675855	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
11988	ALL	634667.1	3675855	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.17E-04
11989	ALL	634767.1	3675855	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
11990	ALL	634867.1	3675855	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.86E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
11991	ALL	634967.1	3675855	NonCancer	1.09E-05	4.37E-04	9.24E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.24E-04
11992	ALL	635067.1	3675855	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
11993	ALL	635167.1	3675855	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
11994	ALL	635267.1	3675855	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
11995	ALL	635367.1	3675855	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	8.99E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
11996	ALL	635467.1	3675855	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
11997	ALL	635567.1	3675855	NonCancer	1.13E-05	4.54E-04	9.59E-04	0.00E+00	1.02E-08	7.18E-04	7.23E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.59E-04
11998	ALL	637467.1	3675855	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.09E-03
11999	ALL	637567.1	3675855	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
12000	ALL	637667.1	3675855	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.37E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
12001	ALL	637767.1	3675855	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
12002	ALL	637867.1	3675855	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12003	ALL	637967.1	3675855	NonCancer	1.34E-05	5.37E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
12004	ALL	638067.1	3675855	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
12005	ALL	638167.1	3675855	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.14E-03
12006	ALL	638267.1	3675855	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12007	ALL	638367.1	3675855	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
12008	ALL	638467.1	3675855	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12009	ALL	638567.1	3675855	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12010	ALL	638667.1	3675855	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12011	ALL	638767.1	3675855	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03

12012	ALL	638867.1	3675855	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
12013	ALL	629267.1	3675955	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.29E-04
12014	ALL	629367.1	3675955	NonCancer	9.51E-06	3.82E-04	8.08E-04	0.00E+00	8.61E-09	6.04E-04	6.09E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.08E-04
12015	ALL	629467.1	3675955	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
12016	ALL	629567.1	3675955	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
12017	ALL	629667.1	3675955	NonCancer	9.19E-06	3.70E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
12018	ALL	629767.1	3675955	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
12019	ALL	629867.1	3675955	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
12020	ALL	629967.1	3675955	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
12021	ALL	630067.1	3675955	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
12022	ALL	630167.1	3675955	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.33E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
12023	ALL	630267.1	3675955	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.81E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
12024	ALL	630367.1	3675955	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
12025	ALL	630467.1	3675955	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12026	ALL	630567.1	3675955	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12027	ALL	630667.1	3675955	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12028	ALL	630767.1	3675955	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12029	ALL	630967.1	3675955	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
12030	ALL	631067.1	3675955	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
12031	ALL	631167.1	3675955	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
12032	ALL	631267.1	3675955	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
12033	ALL	631367.1	3675955	NonCancer	8.24E-06	3.31E-04	7.00E-04	0.00E+00	7.46E-09	5.23E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
12034	ALL	631467.1	3675955	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
12035	ALL	631667.1	3675955	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
12036	ALL	631767.1	3675955	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12037	ALL	631867.1	3675955	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12038	ALL	631967.1	3675955	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12039	ALL	632067.1	3675955	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12040	ALL	632167.1	3675955	NonCancer	8.99E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
12041	ALL	632267.1	3675955	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12042	ALL	632367.1	3675955	NonCancer	8.99E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
12043	ALL	632467.1	3675955	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12044	ALL	632567.1	3675955	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12045	ALL	632667.1	3675955	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12046	ALL	632767.1	3675955	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12047	ALL	632867.1	3675955	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12048	ALL	632967.1	3675955	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12049	ALL	633067.1	3675955	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12050	ALL	633267.1	3675955	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12051	ALL	633367.1	3675955	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
12052	ALL	633467.1	3675955	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12053	ALL	633567.1	3675955	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
12054	ALL	633667.1	3675955	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
12055	ALL	633767.1	3675955	NonCancer	9.19E-06	3.70E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
12056	ALL	633867.1	3675955	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
12057	ALL	634067.1	3675955	NonCancer	9.66E-06	3.89E-04	8.21E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
12058	ALL	634167.1	3675955	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
12059	ALL	634267.1	3675955	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
12060	ALL	634367.1	3675955	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.56E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
12061	ALL	634467.1	3675955	NonCancer	1.04E-05	4.19E-04	8.86E-04	0.00E+00	9.44E-09	6.63E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
12062	ALL	634567.1	3675955	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
12063	ALL	634667.1	3675955	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04

12064	ALL	634767.1	3675955	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
12065	ALL	634867.1	3675955	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.23E-04
12066	ALL	634967.1	3675955	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.85E-09	6.91E-04	6.97E-04	0.00E+00	8.83E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
12067	ALL	635067.1	3675955	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
12068	ALL	635167.1	3675955	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
12069	ALL	635267.1	3675955	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.17E-04
12070	ALL	635367.1	3675955	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.03E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.31E-04
12071	ALL	635467.1	3675955	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
12072	ALL	635567.1	3675955	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.10E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.52E-04
12073	ALL	637467.1	3675955	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
12074	ALL	637567.1	3675955	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
12075	ALL	637667.1	3675955	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.19E-04	8.26E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
12076	ALL	637767.1	3675955	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
12077	ALL	637867.1	3675955	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
12078	ALL	637967.1	3675955	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12079	ALL	638067.1	3675955	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12080	ALL	638167.1	3675955	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
12081	ALL	638267.1	3675955	NonCancer	1.34E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.49E-04	8.56E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.11E-04	0.00E+00	0.00E+00	1.13E-03
12082	ALL	638367.1	3675955	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12083	ALL	638467.1	3675955	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12084	ALL	638567.1	3675955	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12085	ALL	638667.1	3675955	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12086	ALL	638767.1	3675955	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12087	ALL	638867.1	3675955	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12088	ALL	629267.1	3676055	NonCancer	9.73E-06	3.92E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
12089	ALL	629367.1	3676055	NonCancer	9.52E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
12090	ALL	629467.1	3676055	NonCancer	9.31E-06	3.74E-04	7.90E-04	0.00E+00	8.43E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
12091	ALL	629567.1	3676055	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
12092	ALL	629667.1	3676055	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
12093	ALL	629767.1	3676055	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.29E-09	5.82E-04	5.87E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
12094	ALL	629867.1	3676055	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.88E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
12095	ALL	629967.1	3676055	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
12096	ALL	630067.1	3676055	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.80E-04
12097	ALL	630167.1	3676055	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.81E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
12098	ALL	630267.1	3676055	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
12099	ALL	630367.1	3676055	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
12100	ALL	630467.1	3676055	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
12101	ALL	630567.1	3676055	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12102	ALL	630667.1	3676055	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12103	ALL	630767.1	3676055	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
12104	ALL	630967.1	3676055	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
12105	ALL	631067.1	3676055	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
12106	ALL	631167.1	3676055	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
12107	ALL	631267.1	3676055	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.89E-04
12108	ALL	631367.1	3676055	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.24E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
12109	ALL	631467.1	3676055	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
12110	ALL	631667.1	3676055	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12111	ALL	631767.1	3676055	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12112	ALL	631867.1	3676055	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12113	ALL	631967.1	3676055	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12114	ALL	632067.1	3676055	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12115	ALL	632167.1	3676055	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04

12116	ALL	632267.1	3676055	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12117	ALL	632367.1	3676055	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
12118	ALL	632467.1	3676055	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12119	ALL	632567.1	3676055	NonCancer	8.96E-06	3.61E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12120	ALL	632667.1	3676055	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12121	ALL	632767.1	3676055	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12122	ALL	632867.1	3676055	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12123	ALL	632967.1	3676055	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12124	ALL	633067.1	3676055	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12125	ALL	633267.1	3676055	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
12126	ALL	633367.1	3676055	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12127	ALL	633467.1	3676055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12128	ALL	633567.1	3676055	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12129	ALL	633667.1	3676055	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
12130	ALL	633767.1	3676055	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
12131	ALL	633867.1	3676055	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.88E-04	5.92E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
12132	ALL	634067.1	3676055	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
12133	ALL	634167.1	3676055	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
12134	ALL	634267.1	3676055	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.31E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
12135	ALL	634367.1	3676055	NonCancer	1.01E-05	4.07E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
12136	ALL	634467.1	3676055	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04
12137	ALL	634567.1	3676055	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
12138	ALL	634667.1	3676055	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
12139	ALL	634767.1	3676055	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
12140	ALL	634867.1	3676055	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
12141	ALL	634967.1	3676055	NonCancer	1.09E-05	4.37E-04	9.22E-04	0.00E+00	9.83E-09	6.90E-04	6.95E-04	0.00E+00	8.81E-04	0.00E+00	0.00E+00	6.59E-04	0.00E+00	0.00E+00	9.22E-04
12142	ALL	635067.1	3676055	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
12143	ALL	635167.1	3676055	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.86E-04	6.92E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.17E-04
12144	ALL	635267.1	3676055	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.09E-04
12145	ALL	635367.1	3676055	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
12146	ALL	635467.1	3676055	NonCancer	1.10E-05	4.43E-04	9.34E-04	0.00E+00	9.97E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
12147	ALL	635567.1	3676055	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.45E-04
12148	ALL	637467.1	3676055	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
12149	ALL	637567.1	3676055	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
12150	ALL	637667.1	3676055	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.17E-04	8.24E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
12151	ALL	637767.1	3676055	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
12152	ALL	637867.1	3676055	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
12153	ALL	637967.1	3676055	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.44E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
12154	ALL	638067.1	3676055	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12155	ALL	638167.1	3676055	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
12156	ALL	638267.1	3676055	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12157	ALL	638367.1	3676055	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
12158	ALL	638467.1	3676055	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
12159	ALL	638567.1	3676055	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12160	ALL	638667.1	3676055	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12161	ALL	638767.1	3676055	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12162	ALL	638867.1	3676055	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12163	ALL	629267.1	3676155	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
12164	ALL	629367.1	3676155	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
12165	ALL	629467.1	3676155	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
12166	ALL	629567.1	3676155	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
12167	ALL	629667.1	3676155	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04

12168	ALL	629767.1	3676155	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
12169	ALL	629867.1	3676155	NonCancer	9.11E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
12170	ALL	629967.1	3676155	NonCancer	9.13E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
12171	ALL	630067.1	3676155	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
12172	ALL	630167.1	3676155	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
12173	ALL	630267.1	3676155	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
12174	ALL	630367.1	3676155	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12175	ALL	630467.1	3676155	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12176	ALL	630567.1	3676155	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
12177	ALL	630667.1	3676155	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
12178	ALL	630767.1	3676155	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
12179	ALL	630967.1	3676155	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
12180	ALL	631067.1	3676155	NonCancer	8.39E-06	3.37E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.13E-04
12181	ALL	631167.1	3676155	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
12182	ALL	631267.1	3676155	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
12183	ALL	631367.1	3676155	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.85E-04
12184	ALL	631467.1	3676155	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
12185	ALL	631667.1	3676155	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.23E-04
12186	ALL	631767.1	3676155	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
12187	ALL	631867.1	3676155	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.55E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
12188	ALL	631967.1	3676155	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12189	ALL	632067.1	3676155	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12190	ALL	632167.1	3676155	NonCancer	8.94E-06	3.59E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12191	ALL	632267.1	3676155	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
12192	ALL	632367.1	3676155	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
12193	ALL	632467.1	3676155	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12194	ALL	632567.1	3676155	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
12195	ALL	632667.1	3676155	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12196	ALL	632767.1	3676155	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
12197	ALL	632867.1	3676155	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12198	ALL	632967.1	3676155	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12199	ALL	633067.1	3676155	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12200	ALL	633267.1	3676155	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12201	ALL	633367.1	3676155	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
12202	ALL	633467.1	3676155	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12203	ALL	633567.1	3676155	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12204	ALL	633667.1	3676155	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
12205	ALL	633767.1	3676155	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
12206	ALL	633867.1	3676155	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
12207	ALL	634067.1	3676155	NonCancer	9.46E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.04E-04
12208	ALL	634167.1	3676155	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
12209	ALL	634267.1	3676155	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.90E-09	6.24E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
12210	ALL	634367.1	3676155	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.07E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
12211	ALL	634467.1	3676155	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
12212	ALL	634567.1	3676155	NonCancer	1.04E-05	4.18E-04	8.82E-04	0.00E+00	9.41E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.82E-04
12213	ALL	634667.1	3676155	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
12214	ALL	634767.1	3676155	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
12215	ALL	634867.1	3676155	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.14E-04
12216	ALL	634967.1	3676155	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.79E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
12217	ALL	635067.1	3676155	NonCancer	1.08E-05	4.36E-04	9.20E-04	0.00E+00	9.82E-09	6.89E-04	6.94E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.20E-04
12218	ALL	635167.1	3676155	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
12219	ALL	635267.1	3676155	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04

12220	ALL	635367.1	3676155	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
12221	ALL	635467.1	3676155	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.86E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
12222	ALL	635567.1	3676155	NonCancer	1.10E-05	4.44E-04	9.37E-04	0.00E+00	9.99E-09	7.01E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.37E-04
12223	ALL	637467.1	3676155	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
12224	ALL	637567.1	3676155	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
12225	ALL	637667.1	3676155	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.20E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
12226	ALL	637767.1	3676155	NonCancer	1.28E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
12227	ALL	637867.1	3676155	NonCancer	1.29E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.17E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
12228	ALL	637967.1	3676155	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
12229	ALL	638067.1	3676155	NonCancer	1.32E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.99E-04	0.00E+00	0.00E+00	1.12E-03
12230	ALL	638167.1	3676155	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12231	ALL	638267.1	3676155	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12232	ALL	638367.1	3676155	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
12233	ALL	638467.1	3676155	NonCancer	1.33E-05	5.36E-04	1.13E-03	0.00E+00	1.21E-08	8.47E-04	8.54E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.09E-04	0.00E+00	0.00E+00	1.13E-03
12234	ALL	638567.1	3676155	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12235	ALL	638667.1	3676155	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12236	ALL	638767.1	3676155	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12237	ALL	638867.1	3676155	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12238	ALL	629267.1	3676255	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
12239	ALL	629367.1	3676255	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
12240	ALL	629467.1	3676255	NonCancer	9.28E-06	3.73E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
12241	ALL	629567.1	3676255	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
12242	ALL	629667.1	3676255	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12243	ALL	629767.1	3676255	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12244	ALL	629867.1	3676255	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
12245	ALL	629967.1	3676255	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
12246	ALL	630067.1	3676255	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
12247	ALL	630167.1	3676255	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
12248	ALL	630267.1	3676255	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12249	ALL	630367.1	3676255	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12250	ALL	630467.1	3676255	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12251	ALL	630567.1	3676255	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12252	ALL	630667.1	3676255	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
12253	ALL	630767.1	3676255	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
12254	ALL	630967.1	3676255	NonCancer	8.47E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.20E-04
12255	ALL	631067.1	3676255	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
12256	ALL	631167.1	3676255	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.28E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
12257	ALL	631267.1	3676255	NonCancer	8.08E-06	3.25E-04	6.87E-04	0.00E+00	7.32E-09	5.14E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
12258	ALL	631367.1	3676255	NonCancer	7.91E-06	3.18E-04	6.72E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.72E-04
12259	ALL	631467.1	3676255	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.89E-04
12260	ALL	631667.1	3676255	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
12261	ALL	631767.1	3676255	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
12262	ALL	631867.1	3676255	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
12263	ALL	631967.1	3676255	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12264	ALL	632067.1	3676255	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12265	ALL	632167.1	3676255	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
12266	ALL	632267.1	3676255	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12267	ALL	632367.1	3676255	NonCancer	8.96E-06	3.61E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12268	ALL	632467.1	3676255	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
12269	ALL	632567.1	3676255	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
12270	ALL	632667.1	3676255	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12271	ALL	632767.1	3676255	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04

12272	ALL	632867.1	3676255	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12273	ALL	632967.1	3676255	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12274	ALL	633067.1	3676255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
12275	ALL	633267.1	3676255	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12276	ALL	633367.1	3676255	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12277	ALL	633467.1	3676255	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12278	ALL	633567.1	3676255	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12279	ALL	633667.1	3676255	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12280	ALL	633767.1	3676255	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12281	ALL	633867.1	3676255	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.25E-09	5.79E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.73E-04
12282	ALL	634067.1	3676255	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
12283	ALL	634167.1	3676255	NonCancer	9.54E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
12284	ALL	634267.1	3676255	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
12285	ALL	634367.1	3676255	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
12286	ALL	634467.1	3676255	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.42E-04	6.47E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
12287	ALL	634567.1	3676255	NonCancer	1.03E-05	4.13E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
12288	ALL	634667.1	3676255	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
12289	ALL	634767.1	3676255	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
12290	ALL	634867.1	3676255	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.09E-04
12291	ALL	634967.1	3676255	NonCancer	1.08E-05	4.34E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
12292	ALL	635067.1	3676255	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
12293	ALL	635167.1	3676255	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
12294	ALL	635267.1	3676255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.14E-04
12295	ALL	635367.1	3676255	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
12296	ALL	635467.1	3676255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
12297	ALL	635567.1	3676255	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
12298	ALL	637567.1	3676255	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
12299	ALL	637667.1	3676255	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
12300	ALL	637767.1	3676255	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.20E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
12301	ALL	637867.1	3676255	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
12302	ALL	637967.1	3676255	NonCancer	1.28E-05	5.17E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.23E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.80E-04	0.00E+00	0.00E+00	1.09E-03
12303	ALL	638067.1	3676255	NonCancer	1.30E-05	5.23E-04	1.11E-03	0.00E+00	1.18E-08	8.27E-04	8.34E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.90E-04	0.00E+00	0.00E+00	1.11E-03
12304	ALL	638167.1	3676255	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
12305	ALL	638267.1	3676255	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.12E-03
12306	ALL	638367.1	3676255	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12307	ALL	638467.1	3676255	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.53E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12308	ALL	638567.1	3676255	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.21E-08	8.46E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.08E-04	0.00E+00	0.00E+00	1.13E-03
12309	ALL	638667.1	3676255	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12310	ALL	638767.1	3676255	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12311	ALL	638867.1	3676255	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12312	ALL	629267.1	3676355	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.23E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
12313	ALL	629367.1	3676355	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
12314	ALL	629467.1	3676355	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.94E-04
12315	ALL	629567.1	3676355	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
12316	ALL	629667.1	3676355	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
12317	ALL	629767.1	3676355	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12318	ALL	629867.1	3676355	NonCancer	8.98E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
12319	ALL	629967.1	3676355	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12320	ALL	630067.1	3676355	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12321	ALL	630167.1	3676355	NonCancer	8.99E-06	3.62E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
12322	ALL	630267.1	3676355	NonCancer	8.95E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12323	ALL	630367.1	3676355	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04

12324	ALL	630467.1	3676355	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12325	ALL	630567.1	3676355	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
12326	ALL	630667.1	3676355	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.89E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12327	ALL	630767.1	3676355	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
12328	ALL	630967.1	3676355	NonCancer	8.44E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
12329	ALL	631067.1	3676355	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
12330	ALL	631167.1	3676355	NonCancer	8.21E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
12331	ALL	631267.1	3676355	NonCancer	8.07E-06	3.25E-04	6.85E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
12332	ALL	631367.1	3676355	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.16E-09	5.02E-04	5.06E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.71E-04
12333	ALL	631467.1	3676355	NonCancer	8.01E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.09E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
12334	ALL	631667.1	3676355	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
12335	ALL	631767.1	3676355	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
12336	ALL	631867.1	3676355	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
12337	ALL	631967.1	3676355	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
12338	ALL	632067.1	3676355	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12339	ALL	632167.1	3676355	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12340	ALL	632267.1	3676355	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12341	ALL	632367.1	3676355	NonCancer	8.94E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12342	ALL	632467.1	3676355	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12343	ALL	632567.1	3676355	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12344	ALL	632667.1	3676355	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12345	ALL	632767.1	3676355	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12346	ALL	632867.1	3676355	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12347	ALL	632967.1	3676355	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12348	ALL	633067.1	3676355	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
12349	ALL	633267.1	3676355	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12350	ALL	633367.1	3676355	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12351	ALL	633467.1	3676355	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12352	ALL	633567.1	3676355	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12353	ALL	633667.1	3676355	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12354	ALL	633767.1	3676355	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12355	ALL	633867.1	3676355	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
12356	ALL	634067.1	3676355	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
12357	ALL	634167.1	3676355	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
12358	ALL	634267.1	3676355	NonCancer	9.61E-06	3.87E-04	8.16E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
12359	ALL	634367.1	3676355	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.32E-04
12360	ALL	634467.1	3676355	NonCancer	9.98E-06	4.01E-04	8.48E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
12361	ALL	634567.1	3676355	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.21E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
12362	ALL	634667.1	3676355	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
12363	ALL	634767.1	3676355	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
12364	ALL	634867.1	3676355	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
12365	ALL	634967.1	3676355	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
12366	ALL	635067.1	3676355	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
12367	ALL	635167.1	3676355	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.86E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.17E-04
12368	ALL	635267.1	3676355	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
12369	ALL	635367.1	3676355	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
12370	ALL	635467.1	3676355	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
12371	ALL	635567.1	3676355	NonCancer	1.08E-05	4.34E-04	9.17E-04	0.00E+00	9.78E-09	6.86E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.17E-04
12372	ALL	637567.1	3676355	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12373	ALL	637667.1	3676355	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
12374	ALL	637767.1	3676355	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
12375	ALL	637867.1	3676355	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.12E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03

12376	ALL	637967.1	3676355	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
12377	ALL	638067.1	3676355	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.16E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
12378	ALL	638167.1	3676355	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
12379	ALL	638267.1	3676355	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
12380	ALL	638367.1	3676355	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
12381	ALL	638467.1	3676355	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12382	ALL	638567.1	3676355	NonCancer	1.33E-05	5.35E-04	1.13E-03	0.00E+00	1.20E-08	8.45E-04	8.52E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12383	ALL	638667.1	3676355	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.51E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.07E-04	0.00E+00	0.00E+00	1.13E-03
12384	ALL	638767.1	3676355	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12385	ALL	638867.1	3676355	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12386	ALL	629267.1	3676455	NonCancer	9.88E-06	3.98E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
12387	ALL	629367.1	3676455	NonCancer	9.59E-06	3.86E-04	8.14E-04	0.00E+00	8.69E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
12388	ALL	629467.1	3676455	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.94E-04
12389	ALL	629567.1	3676455	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
12390	ALL	629667.1	3676455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12391	ALL	629767.1	3676455	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12392	ALL	629867.1	3676455	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12393	ALL	629967.1	3676455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12394	ALL	630067.1	3676455	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12395	ALL	630167.1	3676455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12396	ALL	630267.1	3676455	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
12397	ALL	630367.1	3676455	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12398	ALL	630467.1	3676455	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12399	ALL	630567.1	3676455	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
12400	ALL	630667.1	3676455	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
12401	ALL	630767.1	3676455	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12402	ALL	630967.1	3676455	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
12403	ALL	631067.1	3676455	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
12404	ALL	631167.1	3676455	NonCancer	8.19E-06	3.30E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
12405	ALL	631267.1	3676455	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
12406	ALL	631367.1	3676455	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.71E-04
12407	ALL	631467.1	3676455	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.01E-04	5.06E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
12408	ALL	631567.1	3676455	NonCancer	8.08E-06	3.25E-04	6.87E-04	0.00E+00	7.32E-09	5.14E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
12409	ALL	631667.1	3676455	NonCancer	8.26E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
12410	ALL	631767.1	3676455	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
12411	ALL	631867.1	3676455	NonCancer	8.52E-06	3.43E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
12412	ALL	631967.1	3676455	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
12413	ALL	632067.1	3676455	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
12414	ALL	632167.1	3676455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
12415	ALL	632267.1	3676455	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
12416	ALL	632367.1	3676455	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
12417	ALL	632467.1	3676455	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12418	ALL	632567.1	3676455	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12419	ALL	632667.1	3676455	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12420	ALL	632767.1	3676455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12421	ALL	632867.1	3676455	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12422	ALL	632967.1	3676455	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12423	ALL	633067.1	3676455	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12424	ALL	633267.1	3676455	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12425	ALL	633367.1	3676455	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12426	ALL	633467.1	3676455	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12427	ALL	633567.1	3676455	NonCancer	8.82E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04

12428	ALL	633667.1	3676455	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12429	ALL	633767.1	3676455	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12430	ALL	633867.1	3676455	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12431	ALL	634067.1	3676455	NonCancer	9.21E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
12432	ALL	634167.1	3676455	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.94E-04
12433	ALL	634267.1	3676455	NonCancer	9.51E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.09E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.08E-04
12434	ALL	634367.1	3676455	NonCancer	9.68E-06	3.89E-04	8.22E-04	0.00E+00	8.77E-09	6.15E-04	6.20E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.22E-04
12435	ALL	634467.1	3676455	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
12436	ALL	634567.1	3676455	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
12437	ALL	634667.1	3676455	NonCancer	1.02E-05	4.12E-04	8.69E-04	0.00E+00	9.27E-09	6.50E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
12438	ALL	634767.1	3676455	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.60E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
12439	ALL	634867.1	3676455	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
12440	ALL	634967.1	3676455	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
12441	ALL	635067.1	3676455	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
12442	ALL	635167.1	3676455	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
12443	ALL	635267.1	3676455	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
12444	ALL	635367.1	3676455	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.82E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
12445	ALL	635467.1	3676455	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
12446	ALL	635567.1	3676455	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
12447	ALL	637567.1	3676455	NonCancer	1.22E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
12448	ALL	637667.1	3676455	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12449	ALL	637767.1	3676455	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
12450	ALL	637867.1	3676455	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
12451	ALL	637967.1	3676455	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
12452	ALL	638067.1	3676455	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
12453	ALL	638167.1	3676455	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
12454	ALL	638267.1	3676455	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
12455	ALL	638367.1	3676455	NonCancer	1.31E-05	5.28E-04	1.11E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.11E-03
12456	ALL	638467.1	3676455	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
12457	ALL	638567.1	3676455	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12458	ALL	638667.1	3676455	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.44E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12459	ALL	638767.1	3676455	NonCancer	1.33E-05	5.34E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.06E-04	0.00E+00	0.00E+00	1.13E-03
12460	ALL	638867.1	3676455	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.50E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12461	ALL	629267.1	3676555	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
12462	ALL	629367.1	3676555	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
12463	ALL	629467.1	3676555	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.00E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
12464	ALL	629567.1	3676555	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.30E-09	5.83E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
12465	ALL	629667.1	3676555	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.73E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
12466	ALL	629767.1	3676555	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12467	ALL	629867.1	3676555	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12468	ALL	629967.1	3676555	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
12469	ALL	630067.1	3676555	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
12470	ALL	630167.1	3676555	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12471	ALL	630267.1	3676555	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
12472	ALL	630367.1	3676555	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12473	ALL	630467.1	3676555	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12474	ALL	630567.1	3676555	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12475	ALL	630667.1	3676555	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
12476	ALL	630767.1	3676555	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
12477	ALL	630967.1	3676555	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
12478	ALL	631067.1	3676555	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
12479	ALL	631167.1	3676555	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.24E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04

12480	ALL	631267.1	3676555	NonCancer	8.04E-06	3.23E-04	6.83E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
12481	ALL	631367.1	3676555	NonCancer	7.88E-06	3.17E-04	6.70E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
12482	ALL	631467.1	3676555	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
12483	ALL	631567.1	3676555	NonCancer	7.96E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.76E-04
12484	ALL	631667.1	3676555	NonCancer	8.14E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.92E-04
12485	ALL	631767.1	3676555	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
12486	ALL	631867.1	3676555	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
12487	ALL	631967.1	3676555	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
12488	ALL	632067.1	3676555	NonCancer	8.69E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
12489	ALL	632167.1	3676555	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
12490	ALL	632267.1	3676555	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12491	ALL	632367.1	3676555	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12492	ALL	632467.1	3676555	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12493	ALL	632567.1	3676555	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12494	ALL	632667.1	3676555	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12495	ALL	632767.1	3676555	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12496	ALL	632867.1	3676555	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12497	ALL	632967.1	3676555	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12498	ALL	633067.1	3676555	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12499	ALL	633267.1	3676555	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12500	ALL	633367.1	3676555	NonCancer	8.79E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
12501	ALL	633467.1	3676555	NonCancer	8.79E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.46E-04
12502	ALL	633567.1	3676555	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12503	ALL	633667.1	3676555	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12504	ALL	633767.1	3676555	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12505	ALL	633867.1	3676555	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
12506	ALL	634067.1	3676555	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
12507	ALL	634167.1	3676555	NonCancer	9.27E-06	3.73E-04	7.87E-04	0.00E+00	8.40E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.87E-04
12508	ALL	634267.1	3676555	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.03E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
12509	ALL	634367.1	3676555	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
12510	ALL	634467.1	3676555	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.29E-04
12511	ALL	634567.1	3676555	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.44E-04
12512	ALL	634667.1	3676555	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.60E-04
12513	ALL	634767.1	3676555	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
12514	ALL	634867.1	3676555	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
12515	ALL	634967.1	3676555	NonCancer	1.06E-05	4.25E-04	8.99E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
12516	ALL	635067.1	3676555	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
12517	ALL	635167.1	3676555	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
12518	ALL	635267.1	3676555	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
12519	ALL	635367.1	3676555	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.89E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
12520	ALL	635467.1	3676555	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
12521	ALL	635567.1	3676555	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
12522	ALL	637567.1	3676555	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.71E-04	0.00E+00	9.77E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	1.02E-03
12523	ALL	637667.1	3676555	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.85E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
12524	ALL	637767.1	3676555	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12525	ALL	637867.1	3676555	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
12526	ALL	637967.1	3676555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
12527	ALL	638067.1	3676555	NonCancer	1.27E-05	5.13E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.17E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
12528	ALL	638167.1	3676555	NonCancer	1.28E-05	5.14E-04	1.08E-03	0.00E+00	1.16E-08	8.12E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
12529	ALL	638267.1	3676555	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
12530	ALL	638367.1	3676555	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.32E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
12531	ALL	638467.1	3676555	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03

12532	ALL	638567.1	3676555	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
12533	ALL	638667.1	3676555	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.12E-03
12534	ALL	638767.1	3676555	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.43E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12535	ALL	638867.1	3676555	NonCancer	1.33E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.05E-04	0.00E+00	0.00E+00	1.13E-03
12536	ALL	631567.1	3676655	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.65E-04
12537	ALL	631667.1	3676655	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.82E-04
12538	ALL	631767.1	3676655	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
12539	ALL	631867.1	3676655	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
12540	ALL	631967.1	3676655	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
12541	ALL	632067.1	3676655	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12542	ALL	632167.1	3676655	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
12543	ALL	632267.1	3676655	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
12544	ALL	632367.1	3676655	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12545	ALL	632467.1	3676655	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12546	ALL	632567.1	3676655	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12547	ALL	632667.1	3676655	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
12548	ALL	632767.1	3676655	NonCancer	8.93E-06	3.59E-04	7.58E-04	0.00E+00	8.09E-09	5.67E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12549	ALL	632867.1	3676655	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12550	ALL	632967.1	3676655	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
12551	ALL	633067.1	3676655	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12552	ALL	633267.1	3676655	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12553	ALL	633367.1	3676655	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12554	ALL	633467.1	3676655	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12555	ALL	633567.1	3676655	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12556	ALL	633667.1	3676655	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12557	ALL	633767.1	3676655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12558	ALL	633867.1	3676655	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12559	ALL	634067.1	3676655	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
12560	ALL	634167.1	3676655	NonCancer	9.19E-06	3.70E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
12561	ALL	634267.1	3676655	NonCancer	9.33E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
12562	ALL	634367.1	3676655	NonCancer	9.48E-06	3.81E-04	8.06E-04	0.00E+00	8.59E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
12563	ALL	634467.1	3676655	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
12564	ALL	634567.1	3676655	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.36E-04
12565	ALL	634667.1	3676655	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.07E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
12566	ALL	634767.1	3676655	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
12567	ALL	634867.1	3676655	NonCancer	1.04E-05	4.16E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
12568	ALL	634967.1	3676655	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.92E-04
12569	ALL	635067.1	3676655	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.02E-04
12570	ALL	635167.1	3676655	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.09E-04
12571	ALL	635267.1	3676655	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
12572	ALL	635367.1	3676655	NonCancer	1.07E-05	4.32E-04	9.13E-04	0.00E+00	9.73E-09	6.83E-04	6.89E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.13E-04
12573	ALL	635467.1	3676655	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
12574	ALL	635567.1	3676655	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
12575	ALL	637567.1	3676655	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.55E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
12576	ALL	637667.1	3676655	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.65E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
12577	ALL	637767.1	3676655	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
12578	ALL	637867.1	3676655	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12579	ALL	637967.1	3676655	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.64E-04	0.00E+00	0.00E+00	1.07E-03
12580	ALL	638067.1	3676655	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
12581	ALL	638167.1	3676655	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
12582	ALL	638267.1	3676655	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
12583	ALL	638367.1	3676655	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03

12584	ALL	638467.1	3676655	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.24E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
12585	ALL	638567.1	3676655	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
12586	ALL	638667.1	3676655	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.44E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
12587	ALL	638767.1	3676655	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
12588	ALL	638867.1	3676655	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.12E-03
12589	ALL	627767.1	3676755	NonCancer	1.94E-05	7.82E-04	1.65E-03	0.00E+00	1.76E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
12590	ALL	627867.1	3676755	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
12591	ALL	627967.1	3676755	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
12592	ALL	628067.1	3676755	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
12593	ALL	628167.1	3676755	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.80E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
12594	ALL	628267.1	3676755	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
12595	ALL	628367.1	3676755	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
12596	ALL	628467.1	3676755	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
12597	ALL	628567.1	3676755	NonCancer	1.30E-05	5.23E-04	1.10E-03	0.00E+00	1.18E-08	8.26E-04	8.33E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.89E-04	0.00E+00	0.00E+00	1.10E-03
12598	ALL	628667.1	3676755	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
12599	ALL	628767.1	3676755	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
12600	ALL	628867.1	3676755	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
12601	ALL	628967.1	3676755	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.73E-04
12602	ALL	629067.1	3676755	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.05E-04	0.00E+00	8.93E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.34E-04
12603	ALL	629267.1	3676755	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
12604	ALL	629367.1	3676755	NonCancer	1.02E-05	4.08E-04	8.63E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
12605	ALL	629467.1	3676755	NonCancer	9.83E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
12606	ALL	629567.1	3676755	NonCancer	9.48E-06	3.81E-04	8.05E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.05E-04
12607	ALL	629667.1	3676755	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
12608	ALL	629767.1	3676755	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12609	ALL	629867.1	3676755	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12610	ALL	629967.1	3676755	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
12611	ALL	630067.1	3676755	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12612	ALL	630167.1	3676755	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12613	ALL	630267.1	3676755	NonCancer	8.75E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.44E-04
12614	ALL	630367.1	3676755	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
12615	ALL	630467.1	3676755	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
12616	ALL	630567.1	3676755	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
12617	ALL	630667.1	3676755	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
12618	ALL	630767.1	3676755	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
12619	ALL	630867.1	3676755	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
12620	ALL	630967.1	3676755	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
12621	ALL	631067.1	3676755	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
12622	ALL	631167.1	3676755	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
12623	ALL	631267.1	3676755	NonCancer	8.00E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
12624	ALL	631367.1	3676755	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
12625	ALL	631467.1	3676755	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04
12626	ALL	631567.1	3676755	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
12627	ALL	631667.1	3676755	NonCancer	7.92E-06	3.19E-04	6.73E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
12628	ALL	631767.1	3676755	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
12629	ALL	631867.1	3676755	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
12630	ALL	631967.1	3676755	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
12631	ALL	632067.1	3676755	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
12632	ALL	632167.1	3676755	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
12633	ALL	632267.1	3676755	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12634	ALL	632367.1	3676755	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12635	ALL	632467.1	3676755	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04

12636	ALL	632567.1	3676755	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
12637	ALL	632667.1	3676755	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
12638	ALL	632767.1	3676755	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.58E-04
12639	ALL	632867.1	3676755	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12640	ALL	632967.1	3676755	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12641	ALL	633067.1	3676755	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12642	ALL	634067.1	3676755	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12643	ALL	634167.1	3676755	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
12644	ALL	634267.1	3676755	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
12645	ALL	634367.1	3676755	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
12646	ALL	634467.1	3676755	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
12647	ALL	634567.1	3676755	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.26E-04
12648	ALL	634667.1	3676755	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
12649	ALL	634867.1	3676755	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
12650	ALL	634967.1	3676755	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.61E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
12651	ALL	635067.1	3676755	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
12652	ALL	635167.1	3676755	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
12653	ALL	635267.1	3676755	NonCancer	1.07E-05	4.30E-04	9.09E-04	0.00E+00	9.69E-09	6.80E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.09E-04
12654	ALL	635367.1	3676755	NonCancer	1.07E-05	4.32E-04	9.11E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
12655	ALL	635467.1	3676755	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
12656	ALL	635567.1	3676755	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.66E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
12657	ALL	637667.1	3676755	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
12658	ALL	637767.1	3676755	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.73E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
12659	ALL	637867.1	3676755	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
12660	ALL	637967.1	3676755	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12661	ALL	638067.1	3676755	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
12662	ALL	638167.1	3676755	NonCancer	1.27E-05	5.09E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
12663	ALL	638267.1	3676755	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
12664	ALL	638367.1	3676755	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.09E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
12665	ALL	638467.1	3676755	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.13E-04	8.20E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.77E-04	0.00E+00	0.00E+00	1.09E-03
12666	ALL	638567.1	3676755	NonCancer	1.30E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.86E-04	0.00E+00	0.00E+00	1.10E-03
12667	ALL	638667.1	3676755	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
12668	ALL	638767.1	3676755	NonCancer	1.31E-05	5.29E-04	1.12E-03	0.00E+00	1.19E-08	8.36E-04	8.43E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.98E-04	0.00E+00	0.00E+00	1.12E-03
12669	ALL	638867.1	3676755	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
12670	ALL	627767.1	3676855	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
12671	ALL	627867.1	3676855	NonCancer	1.83E-05	7.38E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.56E-03
12672	ALL	627967.1	3676855	NonCancer	1.75E-05	7.02E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
12673	ALL	628067.1	3676855	NonCancer	1.65E-05	6.63E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
12674	ALL	628167.1	3676855	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.39E-08	9.78E-04	9.86E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.34E-04	0.00E+00	0.00E+00	1.31E-03
12675	ALL	628267.1	3676855	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03
12676	ALL	628367.1	3676855	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.11E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.63E-04	0.00E+00	0.00E+00	1.21E-03
12677	ALL	628467.1	3676855	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
12678	ALL	628567.1	3676855	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
12679	ALL	628667.1	3676855	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
12680	ALL	628767.1	3676855	NonCancer	1.22E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
12681	ALL	628867.1	3676855	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
12682	ALL	628967.1	3676855	NonCancer	1.16E-05	4.65E-04	9.82E-04	0.00E+00	1.05E-08	7.35E-04	7.41E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.02E-04	0.00E+00	0.00E+00	9.82E-04
12683	ALL	629067.1	3676855	NonCancer	1.12E-05	4.50E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.49E-04
12684	ALL	629267.1	3676855	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.48E-09	6.65E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.89E-04
12685	ALL	629367.1	3676855	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
12686	ALL	629467.1	3676855	NonCancer	9.95E-06	4.00E-04	8.45E-04	0.00E+00	9.01E-09	6.32E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
12687	ALL	629567.1	3676855	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04

12688	ALL	629667.1	3676855	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
12689	ALL	629767.1	3676855	NonCancer	8.99E-06	3.62E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
12690	ALL	629867.1	3676855	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
12691	ALL	629967.1	3676855	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
12692	ALL	630067.1	3676855	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12693	ALL	630167.1	3676855	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
12694	ALL	630267.1	3676855	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
12695	ALL	630367.1	3676855	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
12696	ALL	630467.1	3676855	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.54E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
12697	ALL	630567.1	3676855	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
12698	ALL	630667.1	3676855	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
12699	ALL	630767.1	3676855	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.18E-04
12700	ALL	630867.1	3676855	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
12701	ALL	630967.1	3676855	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
12702	ALL	631067.1	3676855	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
12703	ALL	631167.1	3676855	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
12704	ALL	631267.1	3676855	NonCancer	7.99E-06	3.21E-04	6.78E-04	0.00E+00	7.23E-09	5.08E-04	5.12E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.78E-04
12705	ALL	631367.1	3676855	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
12706	ALL	631467.1	3676855	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
12707	ALL	631567.1	3676855	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
12708	ALL	631667.1	3676855	NonCancer	7.80E-06	3.14E-04	6.62E-04	0.00E+00	7.06E-09	4.96E-04	5.00E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.62E-04
12709	ALL	631767.1	3676855	NonCancer	7.99E-06	3.21E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
12710	ALL	631867.1	3676855	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
12711	ALL	631967.1	3676855	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.32E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
12712	ALL	632067.1	3676855	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
12713	ALL	632167.1	3676855	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
12714	ALL	632267.1	3676855	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
12715	ALL	632367.1	3676855	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12716	ALL	632467.1	3676855	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12717	ALL	632567.1	3676855	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12718	ALL	632667.1	3676855	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
12719	ALL	632767.1	3676855	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12720	ALL	632867.1	3676855	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12721	ALL	632967.1	3676855	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12722	ALL	633067.1	3676855	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
12723	ALL	633167.1	3676855	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12724	ALL	633267.1	3676855	NonCancer	8.81E-06	3.55E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12725	ALL	633367.1	3676855	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12726	ALL	633467.1	3676855	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12727	ALL	633567.1	3676855	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12728	ALL	633667.1	3676855	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
12729	ALL	633767.1	3676855	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12730	ALL	633867.1	3676855	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.51E-04
12731	ALL	634067.1	3676855	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12732	ALL	634167.1	3676855	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
12733	ALL	634267.1	3676855	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.88E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
12734	ALL	634367.1	3676855	NonCancer	9.31E-06	3.74E-04	7.91E-04	0.00E+00	8.43E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.91E-04
12735	ALL	634467.1	3676855	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.02E-04	6.07E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
12736	ALL	634567.1	3676855	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
12737	ALL	634667.1	3676855	NonCancer	9.80E-06	3.94E-04	8.32E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
12738	ALL	634867.1	3676855	NonCancer	1.02E-05	4.08E-04	8.62E-04	0.00E+00	9.20E-09	6.45E-04	6.51E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
12739	ALL	634967.1	3676855	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.34E-09	6.56E-04	6.61E-04	0.00E+00	8.37E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04

12740	ALL	635067.1	3676855	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
12741	ALL	635167.1	3676855	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
12742	ALL	635267.1	3676855	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
12743	ALL	635367.1	3676855	NonCancer	1.07E-05	4.31E-04	9.09E-04	0.00E+00	9.70E-09	6.80E-04	6.86E-04	0.00E+00	8.69E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.09E-04
12744	ALL	635467.1	3676855	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.70E-09	6.81E-04	6.86E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.50E-04	0.00E+00	0.00E+00	9.10E-04
12745	ALL	635567.1	3676855	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
12746	ALL	637667.1	3676855	NonCancer	1.16E-05	4.65E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
12747	ALL	637767.1	3676855	NonCancer	1.18E-05	4.76E-04	1.00E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.60E-04	0.00E+00	0.00E+00	7.18E-04	0.00E+00	0.00E+00	1.00E-03
12748	ALL	637867.1	3676855	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.67E-04	7.73E-04	0.00E+00	9.79E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
12749	ALL	637967.1	3676855	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
12750	ALL	638067.1	3676855	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12751	ALL	638167.1	3676855	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
12752	ALL	638267.1	3676855	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
12753	ALL	638367.1	3676855	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
12754	ALL	638467.1	3676855	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
12755	ALL	638567.1	3676855	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.12E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
12756	ALL	638667.1	3676855	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.22E-04	8.29E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.85E-04	0.00E+00	0.00E+00	1.10E-03
12757	ALL	638767.1	3676855	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
12758	ALL	638867.1	3676855	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.34E-04	8.41E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
12759	ALL	627767.1	3676955	NonCancer	1.91E-05	7.68E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
12760	ALL	627867.1	3676955	NonCancer	1.82E-05	7.32E-04	1.54E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
12761	ALL	627967.1	3676955	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
12762	ALL	628067.1	3676955	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
12763	ALL	628167.1	3676955	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
12764	ALL	628267.1	3676955	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.37E-04	9.45E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
12765	ALL	628367.1	3676955	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.04E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
12766	ALL	628467.1	3676955	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.70E-04	8.77E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.31E-04	0.00E+00	0.00E+00	1.16E-03
12767	ALL	628567.1	3676955	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
12768	ALL	628667.1	3676955	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
12769	ALL	628767.1	3676955	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.79E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
12770	ALL	628867.1	3676955	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
12771	ALL	628967.1	3676955	NonCancer	1.16E-05	4.66E-04	9.84E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.84E-04
12772	ALL	629067.1	3676955	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
12773	ALL	629267.1	3676955	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.53E-09	6.69E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
12774	ALL	629367.1	3676955	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
12775	ALL	629467.1	3676955	NonCancer	9.99E-06	4.02E-04	8.49E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
12776	ALL	629567.1	3676955	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
12777	ALL	629667.1	3676955	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.59E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
12778	ALL	629767.1	3676955	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
12779	ALL	629867.1	3676955	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12780	ALL	629967.1	3676955	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
12781	ALL	630067.1	3676955	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
12782	ALL	630167.1	3676955	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
12783	ALL	630267.1	3676955	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
12784	ALL	630367.1	3676955	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
12785	ALL	630467.1	3676955	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12786	ALL	630567.1	3676955	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
12787	ALL	630667.1	3676955	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
12788	ALL	630767.1	3676955	NonCancer	8.42E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.35E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.16E-04
12789	ALL	630867.1	3676955	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
12790	ALL	630967.1	3676955	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
12791	ALL	631067.1	3676955	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04

12792	ALL	631167.1	3676955	NonCancer	8.08E-06	3.25E-04	6.87E-04	0.00E+00	7.32E-09	5.14E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
12793	ALL	631267.1	3676955	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
12794	ALL	631367.1	3676955	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
12795	ALL	631467.1	3676955	NonCancer	7.68E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.88E-04	4.92E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
12796	ALL	631567.1	3676955	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.81E-09	4.78E-04	4.82E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
12797	ALL	631667.1	3676955	NonCancer	7.67E-06	3.08E-04	6.51E-04	0.00E+00	6.94E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.51E-04
12798	ALL	631767.1	3676955	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
12799	ALL	631867.1	3676955	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
12800	ALL	631967.1	3676955	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.99E-04
12801	ALL	632067.1	3676955	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
12802	ALL	632167.1	3676955	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
12803	ALL	632267.1	3676955	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
12804	ALL	632367.1	3676955	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
12805	ALL	632467.1	3676955	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12806	ALL	632567.1	3676955	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12807	ALL	632667.1	3676955	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
12808	ALL	632767.1	3676955	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
12809	ALL	632867.1	3676955	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
12810	ALL	632967.1	3676955	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12811	ALL	633067.1	3676955	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12812	ALL	633167.1	3676955	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12813	ALL	633267.1	3676955	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
12814	ALL	633367.1	3676955	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12815	ALL	633467.1	3676955	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12816	ALL	633567.1	3676955	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12817	ALL	633667.1	3676955	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
12818	ALL	633767.1	3676955	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
12819	ALL	633867.1	3676955	NonCancer	8.81E-06	3.55E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12820	ALL	634067.1	3676955	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.58E-04
12821	ALL	634167.1	3676955	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
12822	ALL	634267.1	3676955	NonCancer	9.12E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.74E-04
12823	ALL	634367.1	3676955	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.92E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
12824	ALL	634467.1	3676955	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.97E-04
12825	ALL	634567.1	3676955	NonCancer	9.53E-06	3.83E-04	8.10E-04	0.00E+00	8.63E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
12826	ALL	634667.1	3676955	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
12827	ALL	634867.1	3676955	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
12828	ALL	634967.1	3676955	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.25E-09	6.49E-04	6.55E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.68E-04
12829	ALL	635067.1	3676955	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
12830	ALL	635167.1	3676955	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.92E-04
12831	ALL	635267.1	3676955	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.74E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
12832	ALL	635367.1	3676955	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
12833	ALL	635467.1	3676955	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
12834	ALL	635567.1	3676955	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
12835	ALL	637667.1	3676955	NonCancer	1.13E-05	4.54E-04	9.59E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.59E-04
12836	ALL	637767.1	3676955	NonCancer	1.16E-05	4.66E-04	9.83E-04	0.00E+00	1.05E-08	7.36E-04	7.42E-04	0.00E+00	9.40E-04	0.00E+00	0.00E+00	7.03E-04	0.00E+00	0.00E+00	9.83E-04
12837	ALL	637867.1	3676955	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
12838	ALL	637967.1	3676955	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
12839	ALL	638067.1	3676955	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
12840	ALL	638167.1	3676955	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12841	ALL	638267.1	3676955	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
12842	ALL	638367.1	3676955	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
12843	ALL	638467.1	3676955	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03

12844	ALL	638567.1	3676955	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
12845	ALL	638667.1	3676955	NonCancer	1.28E-05	5.14E-04	1.08E-03	0.00E+00	1.16E-08	8.12E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
12846	ALL	638767.1	3676955	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
12847	ALL	638867.1	3676955	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
12848	ALL	627767.1	3677055	NonCancer	1.90E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
12849	ALL	627867.1	3677055	NonCancer	1.80E-05	7.24E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
12850	ALL	627967.1	3677055	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
12851	ALL	628067.1	3677055	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
12852	ALL	628167.1	3677055	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
12853	ALL	628267.1	3677055	NonCancer	1.49E-05	5.99E-04	1.26E-03	0.00E+00	1.35E-08	9.46E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.26E-03
12854	ALL	628367.1	3677055	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.03E-04	9.10E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
12855	ALL	628467.1	3677055	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
12856	ALL	628567.1	3677055	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.40E-04	8.47E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.02E-04	0.00E+00	0.00E+00	1.12E-03
12857	ALL	628667.1	3677055	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
12858	ALL	628767.1	3677055	NonCancer	1.20E-05	4.83E-04	1.02E-03	0.00E+00	1.09E-08	7.63E-04	7.69E-04	0.00E+00	9.74E-04	0.00E+00	0.00E+00	7.29E-04	0.00E+00	0.00E+00	1.02E-03
12859	ALL	628867.1	3677055	NonCancer	1.18E-05	4.74E-04	1.00E-03	0.00E+00	1.07E-08	7.49E-04	7.56E-04	0.00E+00	9.57E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
12860	ALL	628967.1	3677055	NonCancer	1.16E-05	4.65E-04	9.81E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.38E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.81E-04
12861	ALL	629067.1	3677055	NonCancer	1.13E-05	4.54E-04	9.58E-04	0.00E+00	1.02E-08	7.17E-04	7.23E-04	0.00E+00	9.16E-04	0.00E+00	0.00E+00	6.85E-04	0.00E+00	0.00E+00	9.58E-04
12862	ALL	629267.1	3677055	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.06E-04
12863	ALL	629367.1	3677055	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.75E-04
12864	ALL	629467.1	3677055	NonCancer	9.95E-06	4.00E-04	8.45E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
12865	ALL	629567.1	3677055	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
12866	ALL	629667.1	3677055	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.15E-04
12867	ALL	629767.1	3677055	NonCancer	9.31E-06	3.75E-04	7.91E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.91E-04
12868	ALL	629867.1	3677055	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
12869	ALL	629967.1	3677055	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12870	ALL	630067.1	3677055	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
12871	ALL	630167.1	3677055	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12872	ALL	630267.1	3677055	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12873	ALL	630367.1	3677055	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
12874	ALL	630467.1	3677055	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
12875	ALL	630567.1	3677055	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
12876	ALL	630667.1	3677055	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
12877	ALL	630767.1	3677055	NonCancer	8.39E-06	3.37E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.13E-04
12878	ALL	630867.1	3677055	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
12879	ALL	630967.1	3677055	NonCancer	8.24E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
12880	ALL	631067.1	3677055	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.18E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
12881	ALL	631167.1	3677055	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.85E-04
12882	ALL	631267.1	3677055	NonCancer	7.95E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.75E-04
12883	ALL	631367.1	3677055	NonCancer	7.82E-06	3.15E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.64E-04
12884	ALL	631467.1	3677055	NonCancer	7.68E-06	3.09E-04	6.52E-04	0.00E+00	6.95E-09	4.88E-04	4.92E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.52E-04
12885	ALL	631567.1	3677055	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
12886	ALL	631667.1	3677055	NonCancer	7.53E-06	3.03E-04	6.40E-04	0.00E+00	6.82E-09	4.79E-04	4.83E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.40E-04
12887	ALL	631767.1	3677055	NonCancer	7.74E-06	3.11E-04	6.58E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
12888	ALL	631867.1	3677055	NonCancer	7.95E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
12889	ALL	631967.1	3677055	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
12890	ALL	632067.1	3677055	NonCancer	8.28E-06	3.33E-04	7.04E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
12891	ALL	632167.1	3677055	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
12892	ALL	632267.1	3677055	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
12893	ALL	632367.1	3677055	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
12894	ALL	632467.1	3677055	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
12895	ALL	632567.1	3677055	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04

12896	ALL	632667.1	3677055	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12897	ALL	632767.1	3677055	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12898	ALL	632867.1	3677055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12899	ALL	632967.1	3677055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12900	ALL	633067.1	3677055	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12901	ALL	633167.1	3677055	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12902	ALL	633267.1	3677055	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12903	ALL	633367.1	3677055	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12904	ALL	633467.1	3677055	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
12905	ALL	633567.1	3677055	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12906	ALL	633667.1	3677055	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12907	ALL	633767.1	3677055	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
12908	ALL	634067.1	3677055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
12909	ALL	634167.1	3677055	NonCancer	8.95E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
12910	ALL	634267.1	3677055	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
12911	ALL	634367.1	3677055	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
12912	ALL	634467.1	3677055	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
12913	ALL	634567.1	3677055	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
12914	ALL	634667.1	3677055	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
12915	ALL	634867.1	3677055	NonCancer	9.94E-06	4.00E-04	8.45E-04	0.00E+00	9.01E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
12916	ALL	634967.1	3677055	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.16E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
12917	ALL	635067.1	3677055	NonCancer	1.03E-05	4.13E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.58E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
12918	ALL	635167.1	3677055	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.85E-04
12919	ALL	635267.1	3677055	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.69E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.95E-04
12920	ALL	635367.1	3677055	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
12921	ALL	635467.1	3677055	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
12922	ALL	635567.1	3677055	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
12923	ALL	637667.1	3677055	NonCancer	1.10E-05	4.43E-04	9.35E-04	0.00E+00	9.97E-09	7.00E-04	7.05E-04	0.00E+00	8.94E-04	0.00E+00	0.00E+00	6.68E-04	0.00E+00	0.00E+00	9.35E-04
12924	ALL	637767.1	3677055	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.02E-08	7.19E-04	7.25E-04	0.00E+00	9.18E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
12925	ALL	637867.1	3677055	NonCancer	1.16E-05	4.66E-04	9.85E-04	0.00E+00	1.05E-08	7.37E-04	7.43E-04	0.00E+00	9.41E-04	0.00E+00	0.00E+00	7.04E-04	0.00E+00	0.00E+00	9.85E-04
12926	ALL	637967.1	3677055	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.60E-04	0.00E+00	9.62E-04	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	1.01E-03
12927	ALL	638067.1	3677055	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.68E-04	7.74E-04	0.00E+00	9.81E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
12928	ALL	638167.1	3677055	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
12929	ALL	638267.1	3677055	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
12930	ALL	638367.1	3677055	NonCancer	1.25E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
12931	ALL	638467.1	3677055	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
12932	ALL	638567.1	3677055	NonCancer	1.27E-05	5.09E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
12933	ALL	638667.1	3677055	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
12934	ALL	638767.1	3677055	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.17E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	1.08E-03
12935	ALL	638867.1	3677055	NonCancer	1.29E-05	5.19E-04	1.10E-03	0.00E+00	1.17E-08	8.20E-04	8.27E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.83E-04	0.00E+00	0.00E+00	1.10E-03
12936	ALL	627767.1	3677155	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
12937	ALL	627867.1	3677155	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
12938	ALL	627967.1	3677155	NonCancer	1.71E-05	6.89E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
12939	ALL	628067.1	3677155	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
12940	ALL	628167.1	3677155	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.43E-08	1.01E-03	1.01E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
12941	ALL	628267.1	3677155	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.37E-08	9.58E-04	9.66E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
12942	ALL	628367.1	3677155	NonCancer	1.42E-05	5.70E-04	1.20E-03	0.00E+00	1.28E-08	9.00E-04	9.08E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.60E-04	0.00E+00	0.00E+00	1.20E-03
12943	ALL	628467.1	3677155	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
12944	ALL	628567.1	3677155	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
12945	ALL	628667.1	3677155	NonCancer	1.28E-05	5.14E-04	1.08E-03	0.00E+00	1.16E-08	8.12E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
12946	ALL	628767.1	3677155	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.83E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.42E-04	0.00E+00	0.00E+00	1.04E-03
12947	ALL	628867.1	3677155	NonCancer	1.16E-05	4.67E-04	9.87E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.87E-04

12948	ALL	628967.1	3677155	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
12949	ALL	629067.1	3677155	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.20E-04	0.00E+00	9.12E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04
12950	ALL	629267.1	3677155	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.72E-09	6.82E-04	6.87E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
12951	ALL	629367.1	3677155	NonCancer	1.04E-05	4.19E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.68E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
12952	ALL	629467.1	3677155	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.41E-04	6.47E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
12953	ALL	629567.1	3677155	NonCancer	9.78E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
12954	ALL	629667.1	3677155	NonCancer	9.48E-06	3.81E-04	8.05E-04	0.00E+00	8.59E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.05E-04
12955	ALL	629767.1	3677155	NonCancer	9.35E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
12956	ALL	629867.1	3677155	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
12957	ALL	629967.1	3677155	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12958	ALL	630067.1	3677155	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
12959	ALL	630167.1	3677155	NonCancer	8.54E-06	3.44E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.25E-04
12960	ALL	630267.1	3677155	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
12961	ALL	630367.1	3677155	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
12962	ALL	630467.1	3677155	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
12963	ALL	630567.1	3677155	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
12964	ALL	630667.1	3677155	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
12965	ALL	630767.1	3677155	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
12966	ALL	630867.1	3677155	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
12967	ALL	630967.1	3677155	NonCancer	8.21E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
12968	ALL	631067.1	3677155	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.36E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
12969	ALL	631167.1	3677155	NonCancer	8.04E-06	3.23E-04	6.83E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
12970	ALL	631267.1	3677155	NonCancer	7.93E-06	3.19E-04	6.73E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
12971	ALL	631367.1	3677155	NonCancer	7.81E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
12972	ALL	631467.1	3677155	NonCancer	7.67E-06	3.08E-04	6.51E-04	0.00E+00	6.94E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.51E-04
12973	ALL	631567.1	3677155	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
12974	ALL	631667.1	3677155	NonCancer	7.38E-06	2.97E-04	6.27E-04	0.00E+00	6.69E-09	4.69E-04	4.73E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.27E-04
12975	ALL	631767.1	3677155	NonCancer	7.61E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.47E-04
12976	ALL	631867.1	3677155	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
12977	ALL	631967.1	3677155	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
12978	ALL	632067.1	3677155	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.20E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
12979	ALL	632167.1	3677155	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
12980	ALL	632267.1	3677155	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
12981	ALL	632367.1	3677155	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
12982	ALL	632467.1	3677155	NonCancer	8.69E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
12983	ALL	632567.1	3677155	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
12984	ALL	632667.1	3677155	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12985	ALL	632767.1	3677155	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12986	ALL	632867.1	3677155	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12987	ALL	632967.1	3677155	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
12988	ALL	633067.1	3677155	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
12989	ALL	633167.1	3677155	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
12990	ALL	633267.1	3677155	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.66E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
12991	ALL	633367.1	3677155	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
12992	ALL	633467.1	3677155	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
12993	ALL	633567.1	3677155	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
12994	ALL	633667.1	3677155	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12995	ALL	633767.1	3677155	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
12996	ALL	634067.1	3677155	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
12997	ALL	634167.1	3677155	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
12998	ALL	634267.1	3677155	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
12999	ALL	634367.1	3677155	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04

13000	ALL	634467.1	3677155	NonCancer	9.21E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.83E-04
13001	ALL	634567.1	3677155	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.94E-04
13002	ALL	634667.1	3677155	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.61E-09	6.04E-04	6.09E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
13003	ALL	634867.1	3677155	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.36E-04
13004	ALL	634967.1	3677155	NonCancer	1.00E-05	4.03E-04	8.50E-04	0.00E+00	9.07E-09	6.36E-04	6.41E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
13005	ALL	635067.1	3677155	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
13006	ALL	635167.1	3677155	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.62E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
13007	ALL	635267.1	3677155	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
13008	ALL	635367.1	3677155	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
13009	ALL	635467.1	3677155	NonCancer	1.06E-05	4.27E-04	9.03E-04	0.00E+00	9.63E-09	6.75E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.03E-04
13010	ALL	635567.1	3677155	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
13011	ALL	637667.1	3677155	NonCancer	1.07E-05	4.32E-04	9.11E-04	0.00E+00	9.72E-09	6.82E-04	6.88E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
13012	ALL	637767.1	3677155	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
13013	ALL	637867.1	3677155	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
13014	ALL	637967.1	3677155	NonCancer	1.16E-05	4.67E-04	9.86E-04	0.00E+00	1.05E-08	7.38E-04	7.44E-04	0.00E+00	9.43E-04	0.00E+00	0.00E+00	7.05E-04	0.00E+00	0.00E+00	9.86E-04
13015	ALL	638067.1	3677155	NonCancer	1.19E-05	4.77E-04	1.01E-03	0.00E+00	1.08E-08	7.54E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
13016	ALL	638167.1	3677155	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
13017	ALL	638267.1	3677155	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
13018	ALL	638367.1	3677155	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.06E-03
13019	ALL	638467.1	3677155	NonCancer	1.25E-05	5.04E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.07E-03
13020	ALL	638567.1	3677155	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.08E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
13021	ALL	638667.1	3677155	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
13022	ALL	638767.1	3677155	NonCancer	1.26E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
13023	ALL	638867.1	3677155	NonCancer	1.27E-05	5.12E-04	1.08E-03	0.00E+00	1.15E-08	8.10E-04	8.16E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.73E-04	0.00E+00	0.00E+00	1.08E-03
13024	ALL	627767.1	3677255	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.69E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
13025	ALL	627867.1	3677255	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
13026	ALL	627967.1	3677255	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
13027	ALL	628067.1	3677255	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
13028	ALL	628167.1	3677255	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.60E-04	0.00E+00	0.00E+00	1.34E-03
13029	ALL	628267.1	3677255	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
13030	ALL	628367.1	3677255	NonCancer	1.44E-05	5.80E-04	1.22E-03	0.00E+00	1.31E-08	9.16E-04	9.23E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.75E-04	0.00E+00	0.00E+00	1.22E-03
13031	ALL	628467.1	3677255	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
13032	ALL	628567.1	3677255	NonCancer	1.32E-05	5.33E-04	1.13E-03	0.00E+00	1.20E-08	8.42E-04	8.49E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.13E-03
13033	ALL	628667.1	3677255	NonCancer	1.28E-05	5.15E-04	1.09E-03	0.00E+00	1.16E-08	8.14E-04	8.21E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.78E-04	0.00E+00	0.00E+00	1.09E-03
13034	ALL	628767.1	3677255	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
13035	ALL	628867.1	3677255	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
13036	ALL	628967.1	3677255	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.14E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.56E-04
13037	ALL	629067.1	3677255	NonCancer	1.11E-05	4.47E-04	9.44E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.44E-04
13038	ALL	629267.1	3677255	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
13039	ALL	629367.1	3677255	NonCancer	1.05E-05	4.21E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
13040	ALL	629467.1	3677255	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
13041	ALL	629567.1	3677255	NonCancer	9.89E-06	3.98E-04	8.40E-04	0.00E+00	8.96E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.40E-04
13042	ALL	629667.1	3677255	NonCancer	9.53E-06	3.83E-04	8.10E-04	0.00E+00	8.63E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
13043	ALL	629767.1	3677255	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
13044	ALL	629867.1	3677255	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
13045	ALL	629967.1	3677255	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
13046	ALL	630067.1	3677255	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13047	ALL	630167.1	3677255	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
13048	ALL	630267.1	3677255	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
13049	ALL	630367.1	3677255	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
13050	ALL	630467.1	3677255	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
13051	ALL	630567.1	3677255	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04

13052	ALL	630667.1	3677255	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
13053	ALL	630767.1	3677255	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
13054	ALL	630867.1	3677255	NonCancer	8.26E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
13055	ALL	630967.1	3677255	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
13056	ALL	631067.1	3677255	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
13057	ALL	631167.1	3677255	NonCancer	8.01E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.81E-04
13058	ALL	631267.1	3677255	NonCancer	7.91E-06	3.18E-04	6.72E-04	0.00E+00	7.16E-09	5.03E-04	5.07E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.72E-04
13059	ALL	631367.1	3677255	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
13060	ALL	631467.1	3677255	NonCancer	7.66E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
13061	ALL	631567.1	3677255	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.37E-04
13062	ALL	631667.1	3677255	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
13063	ALL	631767.1	3677255	NonCancer	7.48E-06	3.01E-04	6.35E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
13064	ALL	631867.1	3677255	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.98E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.54E-04
13065	ALL	631967.1	3677255	NonCancer	7.92E-06	3.18E-04	6.73E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
13066	ALL	632067.1	3677255	NonCancer	8.09E-06	3.25E-04	6.87E-04	0.00E+00	7.33E-09	5.14E-04	5.18E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
13067	ALL	632167.1	3677255	NonCancer	8.24E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.00E-04
13068	ALL	632267.1	3677255	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
13069	ALL	632367.1	3677255	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
13070	ALL	632467.1	3677255	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
13071	ALL	632567.1	3677255	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
13072	ALL	632667.1	3677255	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13073	ALL	632767.1	3677255	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13074	ALL	632867.1	3677255	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13075	ALL	632967.1	3677255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
13076	ALL	633067.1	3677255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
13077	ALL	633167.1	3677255	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
13078	ALL	633267.1	3677255	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13079	ALL	633367.1	3677255	NonCancer	8.82E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13080	ALL	633467.1	3677255	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13081	ALL	633567.1	3677255	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13082	ALL	633667.1	3677255	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
13083	ALL	633767.1	3677255	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13084	ALL	633967.1	3677255	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13085	ALL	634067.1	3677255	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
13086	ALL	634167.1	3677255	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
13087	ALL	634267.1	3677255	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.60E-04
13088	ALL	634367.1	3677255	NonCancer	9.04E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04
13089	ALL	634467.1	3677255	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
13090	ALL	634567.1	3677255	NonCancer	9.27E-06	3.73E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.87E-04
13091	ALL	634667.1	3677255	NonCancer	9.41E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	8.00E-04
13092	ALL	634867.1	3677255	NonCancer	9.74E-06	3.92E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
13093	ALL	634967.1	3677255	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
13094	ALL	635067.1	3677255	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.13E-09	6.40E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
13095	ALL	635167.1	3677255	NonCancer	1.02E-05	4.12E-04	8.69E-04	0.00E+00	9.27E-09	6.50E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
13096	ALL	635267.1	3677255	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
13097	ALL	635367.1	3677255	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
13098	ALL	635467.1	3677255	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
13099	ALL	635567.1	3677255	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
13100	ALL	637767.1	3677255	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.75E-09	6.84E-04	6.90E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
13101	ALL	637867.1	3677255	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
13102	ALL	637967.1	3677255	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.65E-04
13103	ALL	638067.1	3677255	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04

13104	ALL	638167.1	3677255	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.64E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
13105	ALL	638267.1	3677255	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
13106	ALL	638367.1	3677255	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.87E-04	0.00E+00	9.97E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
13107	ALL	638467.1	3677255	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.06E-03
13108	ALL	638567.1	3677255	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
13109	ALL	638667.1	3677255	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.00E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
13110	ALL	638767.1	3677255	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.66E-04	0.00E+00	0.00E+00	1.07E-03
13111	ALL	638867.1	3677255	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.02E-04	8.09E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
13112	ALL	627767.1	3677355	NonCancer	1.81E-05	7.27E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
13113	ALL	627867.1	3677355	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
13114	ALL	627967.1	3677355	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
13115	ALL	628067.1	3677355	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.38E-03
13116	ALL	628167.1	3677355	NonCancer	1.57E-05	6.32E-04	1.34E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.34E-03
13117	ALL	628267.1	3677355	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.64E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
13118	ALL	628367.1	3677355	NonCancer	1.45E-05	5.85E-04	1.24E-03	0.00E+00	1.32E-08	9.24E-04	9.32E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.83E-04	0.00E+00	0.00E+00	1.24E-03
13119	ALL	628467.1	3677355	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
13120	ALL	628567.1	3677355	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
13121	ALL	628667.1	3677355	NonCancer	1.28E-05	5.16E-04	1.09E-03	0.00E+00	1.16E-08	8.15E-04	8.22E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.79E-04	0.00E+00	0.00E+00	1.09E-03
13122	ALL	628767.1	3677355	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.05E-03
13123	ALL	628867.1	3677355	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.09E-08	7.62E-04	7.68E-04	0.00E+00	9.73E-04	0.00E+00	0.00E+00	7.28E-04	0.00E+00	0.00E+00	1.02E-03
13124	ALL	628967.1	3677355	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
13125	ALL	629067.1	3677355	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
13126	ALL	629267.1	3677355	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
13127	ALL	629367.1	3677355	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
13128	ALL	629467.1	3677355	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.27E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
13129	ALL	629567.1	3677355	NonCancer	9.99E-06	4.02E-04	8.48E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
13130	ALL	629667.1	3677355	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
13131	ALL	629767.1	3677355	NonCancer	9.36E-06	3.77E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.95E-04
13132	ALL	629867.1	3677355	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.25E-09	5.79E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.73E-04
13133	ALL	629967.1	3677355	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
13134	ALL	630067.1	3677355	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13135	ALL	630167.1	3677355	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.52E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
13136	ALL	630267.1	3677355	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
13137	ALL	630367.1	3677355	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
13138	ALL	630467.1	3677355	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.63E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
13139	ALL	630567.1	3677355	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
13140	ALL	630667.1	3677355	NonCancer	8.34E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.30E-04	5.35E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
13141	ALL	630767.1	3677355	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
13142	ALL	630867.1	3677355	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.99E-04
13143	ALL	630967.1	3677355	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.18E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
13144	ALL	631067.1	3677355	NonCancer	8.08E-06	3.25E-04	6.86E-04	0.00E+00	7.32E-09	5.13E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
13145	ALL	631167.1	3677355	NonCancer	7.99E-06	3.21E-04	6.78E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.78E-04
13146	ALL	631267.1	3677355	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
13147	ALL	631367.1	3677355	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
13148	ALL	631467.1	3677355	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
13149	ALL	631567.1	3677355	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.79E-09	4.76E-04	4.80E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.37E-04
13150	ALL	631667.1	3677355	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
13151	ALL	631767.1	3677355	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.62E-09	4.64E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
13152	ALL	631867.1	3677355	NonCancer	7.57E-06	3.05E-04	6.43E-04	0.00E+00	6.86E-09	4.81E-04	4.85E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.43E-04
13153	ALL	631967.1	3677355	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
13154	ALL	632067.1	3677355	NonCancer	7.99E-06	3.21E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
13155	ALL	632167.1	3677355	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.93E-04

13156	ALL	632267.1	3677355	NonCancer	8.32E-06	3.35E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
13157	ALL	632367.1	3677355	NonCancer	8.44E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
13158	ALL	632467.1	3677355	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.27E-04
13159	ALL	632567.1	3677355	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
13160	ALL	632667.1	3677355	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
13161	ALL	632767.1	3677355	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
13162	ALL	632867.1	3677355	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13163	ALL	632967.1	3677355	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13164	ALL	633067.1	3677355	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13165	ALL	633167.1	3677355	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13166	ALL	633267.1	3677355	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13167	ALL	633367.1	3677355	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
13168	ALL	633467.1	3677355	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13169	ALL	633567.1	3677355	NonCancer	8.79E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13170	ALL	633667.1	3677355	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
13171	ALL	633767.1	3677355	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13172	ALL	633967.1	3677355	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13173	ALL	634067.1	3677355	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
13174	ALL	634167.1	3677355	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13175	ALL	634267.1	3677355	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
13176	ALL	634367.1	3677355	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
13177	ALL	634467.1	3677355	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
13178	ALL	634567.1	3677355	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
13179	ALL	634667.1	3677355	NonCancer	9.33E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
13180	ALL	634867.1	3677355	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
13181	ALL	634967.1	3677355	NonCancer	9.81E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
13182	ALL	635067.1	3677355	NonCancer	9.98E-06	4.01E-04	8.47E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.47E-04
13183	ALL	635167.1	3677355	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
13184	ALL	635267.1	3677355	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
13185	ALL	635367.1	3677355	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.85E-04
13186	ALL	635467.1	3677355	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.53E-09	6.68E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
13187	ALL	635567.1	3677355	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
13188	ALL	637767.1	3677355	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.50E-09	6.67E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
13189	ALL	637867.1	3677355	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.86E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
13190	ALL	637967.1	3677355	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
13191	ALL	638067.1	3677355	NonCancer	1.14E-05	4.58E-04	9.66E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.66E-04
13192	ALL	638167.1	3677355	NonCancer	1.16E-05	4.68E-04	9.89E-04	0.00E+00	1.05E-08	7.40E-04	7.46E-04	0.00E+00	9.45E-04	0.00E+00	0.00E+00	7.07E-04	0.00E+00	0.00E+00	9.89E-04
13193	ALL	638267.1	3677355	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
13194	ALL	638367.1	3677355	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
13195	ALL	638467.1	3677355	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
13196	ALL	638567.1	3677355	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.89E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
13197	ALL	638667.1	3677355	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.95E-04	8.02E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.60E-04	0.00E+00	0.00E+00	1.06E-03
13198	ALL	638767.1	3677355	NonCancer	1.26E-05	5.06E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.06E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
13199	ALL	627767.1	3677455	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
13200	ALL	627867.1	3677455	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
13201	ALL	627967.1	3677455	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
13202	ALL	628067.1	3677455	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.80E-04	0.00E+00	0.00E+00	1.37E-03
13203	ALL	628167.1	3677455	NonCancer	1.56E-05	6.26E-04	1.32E-03	0.00E+00	1.41E-08	9.89E-04	9.97E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.45E-04	0.00E+00	0.00E+00	1.32E-03
13204	ALL	628267.1	3677455	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
13205	ALL	628367.1	3677455	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.86E-04	0.00E+00	0.00E+00	1.24E-03
13206	ALL	628467.1	3677455	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
13207	ALL	628567.1	3677455	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.38E-04	8.45E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03

13208	ALL	628667.1	3677455	NonCancer	1.28E-05	5.14E-04	1.09E-03	0.00E+00	1.16E-08	8.12E-04	8.19E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.76E-04	0.00E+00	0.00E+00	1.09E-03
13209	ALL	628767.1	3677455	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
13210	ALL	628867.1	3677455	NonCancer	1.20E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.31E-04	0.00E+00	0.00E+00	1.02E-03
13211	ALL	628967.1	3677455	NonCancer	1.16E-05	4.68E-04	9.88E-04	0.00E+00	1.05E-08	7.39E-04	7.45E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	7.06E-04	0.00E+00	0.00E+00	9.88E-04
13212	ALL	629067.1	3677455	NonCancer	1.11E-05	4.48E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.45E-04
13213	ALL	629267.1	3677455	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
13214	ALL	629367.1	3677455	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
13215	ALL	629467.1	3677455	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
13216	ALL	629567.1	3677455	NonCancer	1.00E-05	4.03E-04	8.50E-04	0.00E+00	9.07E-09	6.36E-04	6.41E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
13217	ALL	629667.1	3677455	NonCancer	9.78E-06	3.93E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
13218	ALL	629767.1	3677455	NonCancer	9.51E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.04E-04	6.09E-04	0.00E+00	7.72E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.08E-04
13219	ALL	629867.1	3677455	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
13220	ALL	629967.1	3677455	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
13221	ALL	630067.1	3677455	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
13222	ALL	630167.1	3677455	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
13223	ALL	630267.1	3677455	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
13224	ALL	630367.1	3677455	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
13225	ALL	630467.1	3677455	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
13226	ALL	630567.1	3677455	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.30E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
13227	ALL	630667.1	3677455	NonCancer	8.31E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
13228	ALL	630767.1	3677455	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
13229	ALL	630867.1	3677455	NonCancer	8.19E-06	3.30E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
13230	ALL	630967.1	3677455	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
13231	ALL	631067.1	3677455	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
13232	ALL	631167.1	3677455	NonCancer	7.96E-06	3.20E-04	6.77E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
13233	ALL	631267.1	3677455	NonCancer	7.87E-06	3.16E-04	6.68E-04	0.00E+00	7.13E-09	5.00E-04	5.04E-04	0.00E+00	6.39E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.68E-04
13234	ALL	631367.1	3677455	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
13235	ALL	631467.1	3677455	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
13236	ALL	631567.1	3677455	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.36E-04
13237	ALL	631667.1	3677455	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
13238	ALL	631767.1	3677455	NonCancer	7.21E-06	2.90E-04	6.12E-04	0.00E+00	6.53E-09	4.58E-04	4.62E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.12E-04
13239	ALL	631867.1	3677455	NonCancer	7.45E-06	3.00E-04	6.33E-04	0.00E+00	6.75E-09	4.74E-04	4.78E-04	0.00E+00	6.05E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.33E-04
13240	ALL	631967.1	3677455	NonCancer	7.67E-06	3.08E-04	6.51E-04	0.00E+00	6.95E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.51E-04
13241	ALL	632067.1	3677455	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
13242	ALL	632167.1	3677455	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
13243	ALL	632267.1	3677455	NonCancer	8.21E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
13244	ALL	632367.1	3677455	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
13245	ALL	632467.1	3677455	NonCancer	8.48E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
13246	ALL	632567.1	3677455	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
13247	ALL	632667.1	3677455	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
13248	ALL	632767.1	3677455	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13249	ALL	632867.1	3677455	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
13250	ALL	632967.1	3677455	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
13251	ALL	633067.1	3677455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
13252	ALL	633167.1	3677455	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13253	ALL	633267.1	3677455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
13254	ALL	633367.1	3677455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
13255	ALL	633467.1	3677455	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13256	ALL	633567.1	3677455	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13257	ALL	633667.1	3677455	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
13258	ALL	633767.1	3677455	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13259	ALL	633967.1	3677455	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04

13260	ALL	634067.1	3677455	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13261	ALL	634167.1	3677455	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
13262	ALL	634267.1	3677455	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
13263	ALL	634367.1	3677455	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
13264	ALL	634467.1	3677455	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
13265	ALL	634567.1	3677455	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
13266	ALL	634667.1	3677455	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
13267	ALL	634867.1	3677455	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
13268	ALL	634967.1	3677455	NonCancer	9.71E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
13269	ALL	635067.1	3677455	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
13270	ALL	635167.1	3677455	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.10E-09	6.38E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
13271	ALL	635267.1	3677455	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
13272	ALL	635367.1	3677455	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
13273	ALL	635467.1	3677455	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
13274	ALL	635567.1	3677455	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.70E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
13275	ALL	637767.1	3677455	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.53E-04	6.58E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
13276	ALL	637867.1	3677455	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
13277	ALL	637967.1	3677455	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
13278	ALL	638067.1	3677455	NonCancer	1.11E-05	4.47E-04	9.43E-04	0.00E+00	1.01E-08	7.06E-04	7.12E-04	0.00E+00	9.02E-04	0.00E+00	0.00E+00	6.74E-04	0.00E+00	0.00E+00	9.43E-04
13279	ALL	638167.1	3677455	NonCancer	1.14E-05	4.58E-04	9.68E-04	0.00E+00	1.03E-08	7.24E-04	7.30E-04	0.00E+00	9.25E-04	0.00E+00	0.00E+00	6.92E-04	0.00E+00	0.00E+00	9.68E-04
13280	ALL	638267.1	3677455	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.90E-04
13281	ALL	638367.1	3677455	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
13282	ALL	638467.1	3677455	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
13283	ALL	638567.1	3677455	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
13284	ALL	638667.1	3677455	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
13285	ALL	638767.1	3677455	NonCancer	1.25E-05	5.03E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.01E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.59E-04	0.00E+00	0.00E+00	1.06E-03
13286	ALL	627767.1	3677555	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
13287	ALL	627867.1	3677555	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
13288	ALL	627967.1	3677555	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
13289	ALL	628067.1	3677555	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
13290	ALL	628167.1	3677555	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
13291	ALL	628267.1	3677555	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.10E-04	0.00E+00	0.00E+00	1.27E-03
13292	ALL	628367.1	3677555	NonCancer	1.46E-05	5.86E-04	1.24E-03	0.00E+00	1.32E-08	9.25E-04	9.33E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.84E-04	0.00E+00	0.00E+00	1.24E-03
13293	ALL	628467.1	3677555	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.92E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.52E-04	0.00E+00	0.00E+00	1.19E-03
13294	ALL	628567.1	3677555	NonCancer	1.34E-05	5.39E-04	1.14E-03	0.00E+00	1.21E-08	8.52E-04	8.59E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.14E-04	0.00E+00	0.00E+00	1.14E-03
13295	ALL	628667.1	3677555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.06E-04	8.13E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.70E-04	0.00E+00	0.00E+00	1.08E-03
13296	ALL	628767.1	3677555	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.95E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
13297	ALL	628867.1	3677555	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.09E-08	7.67E-04	7.74E-04	0.00E+00	9.80E-04	0.00E+00	0.00E+00	7.33E-04	0.00E+00	0.00E+00	1.03E-03
13298	ALL	628967.1	3677555	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.11E-04	0.00E+00	0.00E+00	9.94E-04
13299	ALL	629067.1	3677555	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
13300	ALL	629267.1	3677555	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.75E-04
13301	ALL	629367.1	3677555	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
13302	ALL	629467.1	3677555	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.16E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
13303	ALL	629567.1	3677555	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
13304	ALL	629667.1	3677555	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.32E-04
13305	ALL	629767.1	3677555	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
13306	ALL	629867.1	3677555	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
13307	ALL	629967.1	3677555	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
13308	ALL	630067.1	3677555	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
13309	ALL	630167.1	3677555	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
13310	ALL	630267.1	3677555	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
13311	ALL	630367.1	3677555	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04

13312	ALL	630467.1	3677555	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
13313	ALL	630567.1	3677555	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
13314	ALL	630667.1	3677555	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
13315	ALL	630767.1	3677555	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
13316	ALL	630867.1	3677555	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.93E-04
13317	ALL	630967.1	3677555	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.33E-09	5.15E-04	5.19E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
13318	ALL	631067.1	3677555	NonCancer	8.02E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
13319	ALL	631167.1	3677555	NonCancer	7.94E-06	3.19E-04	6.74E-04	0.00E+00	7.19E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04
13320	ALL	631267.1	3677555	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.67E-04
13321	ALL	631367.1	3677555	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04
13322	ALL	631467.1	3677555	NonCancer	7.62E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.47E-04
13323	ALL	631567.1	3677555	NonCancer	7.48E-06	3.01E-04	6.35E-04	0.00E+00	6.78E-09	4.76E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
13324	ALL	631667.1	3677555	NonCancer	7.33E-06	2.95E-04	6.22E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.22E-04
13325	ALL	631767.1	3677555	NonCancer	7.17E-06	2.88E-04	6.09E-04	0.00E+00	6.49E-09	4.56E-04	4.59E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.09E-04
13326	ALL	631867.1	3677555	NonCancer	7.32E-06	2.94E-04	6.21E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
13327	ALL	631967.1	3677555	NonCancer	7.54E-06	3.03E-04	6.40E-04	0.00E+00	6.83E-09	4.79E-04	4.83E-04	0.00E+00	6.12E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.40E-04
13328	ALL	632067.1	3677555	NonCancer	7.75E-06	3.12E-04	6.58E-04	0.00E+00	7.02E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
13329	ALL	632167.1	3677555	NonCancer	7.94E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
13330	ALL	632267.1	3677555	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
13331	ALL	633967.1	3677555	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13332	ALL	634067.1	3677555	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13333	ALL	634167.1	3677555	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13334	ALL	634267.1	3677555	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13335	ALL	634367.1	3677555	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
13336	ALL	634467.1	3677555	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
13337	ALL	634567.1	3677555	NonCancer	9.06E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
13338	ALL	634667.1	3677555	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
13339	ALL	634867.1	3677555	NonCancer	9.46E-06	3.80E-04	8.03E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
13340	ALL	634967.1	3677555	NonCancer	9.61E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
13341	ALL	635067.1	3677555	NonCancer	9.78E-06	3.93E-04	8.30E-04	0.00E+00	8.86E-09	6.21E-04	6.26E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.30E-04
13342	ALL	635167.1	3677555	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
13343	ALL	635267.1	3677555	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
13344	ALL	635367.1	3677555	NonCancer	1.02E-05	4.12E-04	8.71E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
13345	ALL	635467.1	3677555	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
13346	ALL	635567.1	3677555	NonCancer	1.05E-05	4.21E-04	8.89E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.50E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.89E-04
13347	ALL	637767.1	3677555	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.42E-04	6.47E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
13348	ALL	637867.1	3677555	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
13349	ALL	637967.1	3677555	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
13350	ALL	638067.1	3677555	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
13351	ALL	638167.1	3677555	NonCancer	1.11E-05	4.48E-04	9.46E-04	0.00E+00	1.01E-08	7.08E-04	7.13E-04	0.00E+00	9.04E-04	0.00E+00	0.00E+00	6.76E-04	0.00E+00	0.00E+00	9.46E-04
13352	ALL	638267.1	3677555	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
13353	ALL	638367.1	3677555	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
13354	ALL	638467.1	3677555	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
13355	ALL	638567.1	3677555	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
13356	ALL	638667.1	3677555	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
13357	ALL	638767.1	3677555	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
13358	ALL	627767.1	3677655	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
13359	ALL	627867.1	3677655	NonCancer	1.64E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
13360	ALL	627967.1	3677655	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.38E-03
13361	ALL	628067.1	3677655	NonCancer	1.59E-05	6.41E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.68E-04	0.00E+00	0.00E+00	1.35E-03
13362	ALL	628167.1	3677655	NonCancer	1.54E-05	6.19E-04	1.31E-03	0.00E+00	1.40E-08	9.79E-04	9.87E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.35E-04	0.00E+00	0.00E+00	1.31E-03
13363	ALL	628267.1	3677655	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.48E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.98E-04	0.00E+00	0.00E+00	1.26E-03

13364	ALL	628367.1	3677655	NonCancer	1.45E-05	5.82E-04	1.23E-03	0.00E+00	1.31E-08	9.20E-04	9.27E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.78E-04	0.00E+00	0.00E+00	1.23E-03
13365	ALL	628467.1	3677655	NonCancer	1.40E-05	5.65E-04	1.19E-03	0.00E+00	1.27E-08	8.93E-04	9.00E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.53E-04	0.00E+00	0.00E+00	1.19E-03
13366	ALL	628567.1	3677655	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
13367	ALL	628667.1	3677655	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
13368	ALL	628767.1	3677655	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.12E-08	7.83E-04	7.89E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.48E-04	0.00E+00	0.00E+00	1.05E-03
13369	ALL	628867.1	3677655	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
13370	ALL	628967.1	3677655	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.46E-04	7.52E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
13371	ALL	629067.1	3677655	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
13372	ALL	629267.1	3677655	NonCancer	1.05E-05	4.22E-04	8.91E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.37E-04	0.00E+00	0.00E+00	8.91E-04
13373	ALL	629367.1	3677655	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
13374	ALL	629467.1	3677655	NonCancer	9.95E-06	4.00E-04	8.45E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.45E-04
13375	ALL	629567.1	3677655	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
13376	ALL	629667.1	3677655	NonCancer	9.74E-06	3.92E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
13377	ALL	629767.1	3677655	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
13378	ALL	629867.1	3677655	NonCancer	9.39E-06	3.78E-04	7.97E-04	0.00E+00	8.50E-09	5.97E-04	6.02E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
13379	ALL	629967.1	3677655	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
13380	ALL	630067.1	3677655	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
13381	ALL	630167.1	3677655	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
13382	ALL	630267.1	3677655	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.34E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
13383	ALL	630367.1	3677655	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.51E-09	5.27E-04	5.32E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
13384	ALL	630467.1	3677655	NonCancer	8.28E-06	3.33E-04	7.03E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.03E-04
13385	ALL	630567.1	3677655	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
13386	ALL	630667.1	3677655	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
13387	ALL	630767.1	3677655	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
13388	ALL	630867.1	3677655	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
13389	ALL	630967.1	3677655	NonCancer	8.07E-06	3.25E-04	6.85E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
13390	ALL	631067.1	3677655	NonCancer	8.00E-06	3.22E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
13391	ALL	631167.1	3677655	NonCancer	7.92E-06	3.18E-04	6.72E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.72E-04
13392	ALL	631267.1	3677655	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
13393	ALL	631367.1	3677655	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
13394	ALL	631467.1	3677655	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
13395	ALL	631567.1	3677655	NonCancer	7.47E-06	3.01E-04	6.35E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
13396	ALL	631667.1	3677655	NonCancer	7.32E-06	2.95E-04	6.22E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.22E-04
13397	ALL	631767.1	3677655	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.49E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
13398	ALL	631867.1	3677655	NonCancer	7.15E-06	2.87E-04	6.07E-04	0.00E+00	6.47E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
13399	ALL	631967.1	3677655	NonCancer	7.39E-06	2.97E-04	6.28E-04	0.00E+00	6.69E-09	4.70E-04	4.73E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
13400	ALL	632067.1	3677655	NonCancer	7.62E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.47E-04
13401	ALL	632167.1	3677655	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
13402	ALL	632267.1	3677655	NonCancer	8.04E-06	3.23E-04	6.83E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
13403	ALL	633967.1	3677655	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13404	ALL	634067.1	3677655	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
13405	ALL	634167.1	3677655	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
13406	ALL	634267.1	3677655	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13407	ALL	634367.1	3677655	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
13408	ALL	634467.1	3677655	NonCancer	8.94E-06	3.59E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
13409	ALL	634567.1	3677655	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
13410	ALL	634667.1	3677655	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
13411	ALL	634867.1	3677655	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.95E-04	6.00E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
13412	ALL	634967.1	3677655	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
13413	ALL	635067.1	3677655	NonCancer	9.68E-06	3.89E-04	8.22E-04	0.00E+00	8.77E-09	6.15E-04	6.20E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.22E-04
13414	ALL	635167.1	3677655	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.91E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
13415	ALL	635267.1	3677655	NonCancer	1.00E-05	4.02E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04

13416	ALL	635367.1	3677655	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.20E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
13417	ALL	635467.1	3677655	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
13418	ALL	635567.1	3677655	NonCancer	1.04E-05	4.18E-04	8.84E-04	0.00E+00	9.42E-09	6.61E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
13419	ALL	637767.1	3677655	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.61E-04
13420	ALL	637867.1	3677655	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.16E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
13421	ALL	637967.1	3677655	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.75E-04
13422	ALL	638067.1	3677655	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
13423	ALL	638167.1	3677655	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.90E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
13424	ALL	638267.1	3677655	NonCancer	1.12E-05	4.49E-04	9.47E-04	0.00E+00	1.01E-08	7.09E-04	7.15E-04	0.00E+00	9.05E-04	0.00E+00	0.00E+00	6.77E-04	0.00E+00	0.00E+00	9.47E-04
13425	ALL	638367.1	3677655	NonCancer	1.14E-05	4.60E-04	9.71E-04	0.00E+00	1.04E-08	7.26E-04	7.32E-04	0.00E+00	9.28E-04	0.00E+00	0.00E+00	6.94E-04	0.00E+00	0.00E+00	9.71E-04
13426	ALL	638467.1	3677655	NonCancer	1.17E-05	4.70E-04	9.92E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.92E-04
13427	ALL	638567.1	3677655	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
13428	ALL	638667.1	3677655	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
13429	ALL	638767.1	3677655	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.85E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
13430	ALL	627767.1	3677755	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.43E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
13431	ALL	627867.1	3677755	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
13432	ALL	627967.1	3677755	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
13433	ALL	628067.1	3677755	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.94E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
13434	ALL	628167.1	3677755	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.73E-04	9.81E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
13435	ALL	628267.1	3677755	NonCancer	1.47E-05	5.93E-04	1.25E-03	0.00E+00	1.34E-08	9.37E-04	9.44E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.95E-04	0.00E+00	0.00E+00	1.25E-03
13436	ALL	628367.1	3677755	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.30E-08	9.09E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
13437	ALL	628467.1	3677755	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.89E-04	8.96E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.49E-04	0.00E+00	0.00E+00	1.19E-03
13438	ALL	628567.1	3677755	NonCancer	1.36E-05	5.46E-04	1.15E-03	0.00E+00	1.23E-08	8.62E-04	8.69E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.23E-04	0.00E+00	0.00E+00	1.15E-03
13439	ALL	628667.1	3677755	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
13440	ALL	628767.1	3677755	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
13441	ALL	628867.1	3677755	NonCancer	1.20E-05	4.82E-04	1.02E-03	0.00E+00	1.08E-08	7.61E-04	7.67E-04	0.00E+00	9.72E-04	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	1.02E-03
13442	ALL	628967.1	3677755	NonCancer	1.17E-05	4.72E-04	9.96E-04	0.00E+00	1.06E-08	7.45E-04	7.51E-04	0.00E+00	9.52E-04	0.00E+00	0.00E+00	7.12E-04	0.00E+00	0.00E+00	9.96E-04
13443	ALL	629067.1	3677755	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.26E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
13444	ALL	629267.1	3677755	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
13445	ALL	629367.1	3677755	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
13446	ALL	629467.1	3677755	NonCancer	9.78E-06	3.93E-04	8.30E-04	0.00E+00	8.86E-09	6.21E-04	6.26E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.30E-04
13447	ALL	629567.1	3677755	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.79E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
13448	ALL	629667.1	3677755	NonCancer	9.62E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.18E-04
13449	ALL	629767.1	3677755	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
13450	ALL	629867.1	3677755	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.97E-04
13451	ALL	629967.1	3677755	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
13452	ALL	630067.1	3677755	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
13453	ALL	630167.1	3677755	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13454	ALL	630267.1	3677755	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
13455	ALL	630367.1	3677755	NonCancer	8.24E-06	3.31E-04	7.00E-04	0.00E+00	7.46E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
13456	ALL	630467.1	3677755	NonCancer	8.24E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
13457	ALL	630567.1	3677755	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
13458	ALL	630667.1	3677755	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
13459	ALL	630767.1	3677755	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
13460	ALL	630867.1	3677755	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
13461	ALL	630967.1	3677755	NonCancer	8.04E-06	3.23E-04	6.83E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
13462	ALL	631067.1	3677755	NonCancer	7.97E-06	3.21E-04	6.77E-04	0.00E+00	7.22E-09	5.07E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
13463	ALL	631167.1	3677755	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
13464	ALL	631267.1	3677755	NonCancer	7.80E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
13465	ALL	631367.1	3677755	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.98E-09	4.90E-04	4.94E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.54E-04
13466	ALL	631467.1	3677755	NonCancer	7.59E-06	3.05E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
13467	ALL	631567.1	3677755	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04

13468	ALL	631667.1	3677755	NonCancer	7.32E-06	2.94E-04	6.22E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.22E-04
13469	ALL	631767.1	3677755	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.49E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
13470	ALL	631867.1	3677755	NonCancer	7.08E-06	2.85E-04	6.01E-04	0.00E+00	6.41E-09	4.50E-04	4.54E-04	0.00E+00	5.75E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.01E-04
13471	ALL	631967.1	3677755	NonCancer	7.24E-06	2.91E-04	6.15E-04	0.00E+00	6.56E-09	4.60E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.15E-04
13472	ALL	632067.1	3677755	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.36E-04
13473	ALL	632167.1	3677755	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
13474	ALL	633967.1	3677755	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13475	ALL	634067.1	3677755	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13476	ALL	634167.1	3677755	NonCancer	8.75E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13477	ALL	634267.1	3677755	NonCancer	8.79E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.46E-04
13478	ALL	634367.1	3677755	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13479	ALL	634467.1	3677755	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
13480	ALL	634567.1	3677755	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
13481	ALL	634667.1	3677755	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
13482	ALL	634867.1	3677755	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
13483	ALL	634967.1	3677755	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
13484	ALL	635067.1	3677755	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
13485	ALL	635167.1	3677755	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
13486	ALL	635267.1	3677755	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
13487	ALL	635367.1	3677755	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.11E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
13488	ALL	635467.1	3677755	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
13489	ALL	635567.1	3677755	NonCancer	1.03E-05	4.16E-04	8.77E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
13490	ALL	637867.1	3677755	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
13491	ALL	637967.1	3677755	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.49E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
13492	ALL	638067.1	3677755	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04
13493	ALL	638167.1	3677755	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.59E-09	6.73E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
13494	ALL	638267.1	3677755	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.86E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
13495	ALL	638367.1	3677755	NonCancer	1.12E-05	4.49E-04	9.49E-04	0.00E+00	1.01E-08	7.10E-04	7.16E-04	0.00E+00	9.07E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.49E-04
13496	ALL	638467.1	3677755	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.27E-04	7.33E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
13497	ALL	638567.1	3677755	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
13498	ALL	638667.1	3677755	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
13499	ALL	638767.1	3677755	NonCancer	1.21E-05	4.86E-04	1.03E-03	0.00E+00	1.10E-08	7.69E-04	7.75E-04	0.00E+00	9.82E-04	0.00E+00	0.00E+00	7.34E-04	0.00E+00	0.00E+00	1.03E-03
13500	ALL	627767.1	3677855	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.30E-03
13501	ALL	627867.1	3677855	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
13502	ALL	627967.1	3677855	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.93E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
13503	ALL	628067.1	3677855	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.67E-04	9.75E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
13504	ALL	628167.1	3677855	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
13505	ALL	628267.1	3677855	NonCancer	1.47E-05	5.92E-04	1.25E-03	0.00E+00	1.33E-08	9.36E-04	9.43E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.94E-04	0.00E+00	0.00E+00	1.25E-03
13506	ALL	628367.1	3677855	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
13507	ALL	628467.1	3677855	NonCancer	1.38E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.87E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
13508	ALL	628567.1	3677855	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
13509	ALL	628667.1	3677855	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
13510	ALL	628767.1	3677855	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.98E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
13511	ALL	628867.1	3677855	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.55E-04	7.61E-04	0.00E+00	9.65E-04	0.00E+00	0.00E+00	7.21E-04	0.00E+00	0.00E+00	1.01E-03
13512	ALL	628967.1	3677855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.46E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.90E-04
13513	ALL	629067.1	3677855	NonCancer	1.14E-05	4.59E-04	9.69E-04	0.00E+00	1.03E-08	7.25E-04	7.31E-04	0.00E+00	9.27E-04	0.00E+00	0.00E+00	6.93E-04	0.00E+00	0.00E+00	9.69E-04
13514	ALL	629267.1	3677855	NonCancer	1.08E-05	4.34E-04	9.16E-04	0.00E+00	9.77E-09	6.85E-04	6.91E-04	0.00E+00	8.76E-04	0.00E+00	0.00E+00	6.55E-04	0.00E+00	0.00E+00	9.16E-04
13515	ALL	629367.1	3677855	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.42E-09	6.61E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
13516	ALL	629467.1	3677855	NonCancer	9.93E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.43E-04
13517	ALL	629567.1	3677855	NonCancer	9.54E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.11E-04
13518	ALL	629667.1	3677855	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
13519	ALL	629767.1	3677855	NonCancer	9.40E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04

13520	ALL	629867.1	3677855	NonCancer	9.31E-06	3.74E-04	7.90E-04	0.00E+00	8.43E-09	5.92E-04	5.96E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
13521	ALL	629967.1	3677855	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.88E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
13522	ALL	630067.1	3677855	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
13523	ALL	630167.1	3677855	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13524	ALL	630267.1	3677855	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
13525	ALL	630367.1	3677855	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
13526	ALL	630467.1	3677855	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.20E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
13527	ALL	630567.1	3677855	NonCancer	8.18E-06	3.29E-04	6.94E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
13528	ALL	630667.1	3677855	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
13529	ALL	630767.1	3677855	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.89E-04
13530	ALL	630867.1	3677855	NonCancer	8.07E-06	3.24E-04	6.85E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
13531	ALL	630967.1	3677855	NonCancer	8.01E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
13532	ALL	631067.1	3677855	NonCancer	7.94E-06	3.19E-04	6.75E-04	0.00E+00	7.19E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
13533	ALL	631167.1	3677855	NonCancer	7.87E-06	3.16E-04	6.68E-04	0.00E+00	7.13E-09	5.00E-04	5.04E-04	0.00E+00	6.39E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.68E-04
13534	ALL	631267.1	3677855	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
13535	ALL	631367.1	3677855	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
13536	ALL	631467.1	3677855	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.86E-09	4.82E-04	4.86E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
13537	ALL	631567.1	3677855	NonCancer	7.45E-06	3.00E-04	6.33E-04	0.00E+00	6.75E-09	4.74E-04	4.78E-04	0.00E+00	6.05E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.33E-04
13538	ALL	631667.1	3677855	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
13539	ALL	631767.1	3677855	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
13540	ALL	631867.1	3677855	NonCancer	7.05E-06	2.84E-04	5.99E-04	0.00E+00	6.38E-09	4.48E-04	4.52E-04	0.00E+00	5.72E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	5.99E-04
13541	ALL	631967.1	3677855	NonCancer	7.09E-06	2.85E-04	6.02E-04	0.00E+00	6.42E-09	4.50E-04	4.54E-04	0.00E+00	5.75E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.02E-04
13542	ALL	632067.1	3677855	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
13543	ALL	632167.1	3677855	NonCancer	7.59E-06	3.05E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
13544	ALL	633967.1	3677855	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
13545	ALL	634067.1	3677855	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
13546	ALL	634167.1	3677855	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13547	ALL	634267.1	3677855	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13548	ALL	634367.1	3677855	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
13549	ALL	634467.1	3677855	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
13550	ALL	634567.1	3677855	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
13551	ALL	634667.1	3677855	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
13552	ALL	634867.1	3677855	NonCancer	9.21E-06	3.71E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
13553	ALL	634967.1	3677855	NonCancer	9.35E-06	3.76E-04	7.94E-04	0.00E+00	8.47E-09	5.94E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.94E-04
13554	ALL	635067.1	3677855	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.07E-04
13555	ALL	635167.1	3677855	NonCancer	9.65E-06	3.88E-04	8.19E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.19E-04
13556	ALL	635267.1	3677855	NonCancer	9.81E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
13557	ALL	635367.1	3677855	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
13558	ALL	635467.1	3677855	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.48E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.60E-04
13559	ALL	635567.1	3677855	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
13560	ALL	637867.1	3677855	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.64E-04
13561	ALL	637967.1	3677855	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
13562	ALL	638067.1	3677855	NonCancer	1.01E-05	4.08E-04	8.62E-04	0.00E+00	9.19E-09	6.45E-04	6.50E-04	0.00E+00	8.24E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.62E-04
13563	ALL	638167.1	3677855	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.78E-04
13564	ALL	638267.1	3677855	NonCancer	1.06E-05	4.27E-04	9.02E-04	0.00E+00	9.62E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.45E-04	0.00E+00	0.00E+00	9.02E-04
13565	ALL	638367.1	3677855	NonCancer	1.09E-05	4.39E-04	9.26E-04	0.00E+00	9.88E-09	6.93E-04	6.99E-04	0.00E+00	8.85E-04	0.00E+00	0.00E+00	6.62E-04	0.00E+00	0.00E+00	9.26E-04
13566	ALL	638467.1	3677855	NonCancer	1.12E-05	4.50E-04	9.50E-04	0.00E+00	1.01E-08	7.11E-04	7.17E-04	0.00E+00	9.08E-04	0.00E+00	0.00E+00	6.79E-04	0.00E+00	0.00E+00	9.50E-04
13567	ALL	638567.1	3677855	NonCancer	1.15E-05	4.61E-04	9.73E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.30E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.73E-04
13568	ALL	638667.1	3677855	NonCancer	1.17E-05	4.70E-04	9.93E-04	0.00E+00	1.06E-08	7.43E-04	7.49E-04	0.00E+00	9.49E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.93E-04
13569	ALL	638767.1	3677855	NonCancer	1.19E-05	4.79E-04	1.01E-03	0.00E+00	1.08E-08	7.57E-04	7.63E-04	0.00E+00	9.67E-04	0.00E+00	0.00E+00	7.23E-04	0.00E+00	0.00E+00	1.01E-03
13570	ALL	627767.1	3677955	NonCancer	1.49E-05	5.97E-04	1.26E-03	0.00E+00	1.35E-08	9.44E-04	9.52E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.02E-04	0.00E+00	0.00E+00	1.26E-03
13571	ALL	627867.1	3677955	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03

13572	ALL	627967.1	3677955	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.59E-04	9.67E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.16E-04	0.00E+00	0.00E+00	1.28E-03
13573	ALL	628067.1	3677955	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
13574	ALL	628167.1	3677955	NonCancer	1.48E-05	5.95E-04	1.26E-03	0.00E+00	1.34E-08	9.40E-04	9.47E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.97E-04	0.00E+00	0.00E+00	1.26E-03
13575	ALL	628267.1	3677955	NonCancer	1.46E-05	5.87E-04	1.24E-03	0.00E+00	1.32E-08	9.27E-04	9.35E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.86E-04	0.00E+00	0.00E+00	1.24E-03
13576	ALL	628367.1	3677955	NonCancer	1.41E-05	5.69E-04	1.20E-03	0.00E+00	1.28E-08	8.99E-04	9.07E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.59E-04	0.00E+00	0.00E+00	1.20E-03
13577	ALL	628467.1	3677955	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
13578	ALL	628567.1	3677955	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
13579	ALL	628667.1	3677955	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
13580	ALL	628767.1	3677955	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
13581	ALL	628867.1	3677955	NonCancer	1.21E-05	4.87E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.76E-04	0.00E+00	9.83E-04	0.00E+00	0.00E+00	7.35E-04	0.00E+00	0.00E+00	1.03E-03
13582	ALL	628967.1	3677955	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.34E-04	7.40E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
13583	ALL	629067.1	3677955	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
13584	ALL	629267.1	3677955	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
13585	ALL	629367.1	3677955	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
13586	ALL	629467.1	3677955	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.18E-09	6.44E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.60E-04
13587	ALL	629567.1	3677955	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.14E-04	6.19E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
13588	ALL	629667.1	3677955	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
13589	ALL	629767.1	3677955	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.86E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
13590	ALL	629867.1	3677955	NonCancer	9.18E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
13591	ALL	629967.1	3677955	NonCancer	9.10E-06	3.66E-04	7.73E-04	0.00E+00	8.25E-09	5.79E-04	5.83E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.73E-04
13592	ALL	630067.1	3677955	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
13593	ALL	630167.1	3677955	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
13594	ALL	630267.1	3677955	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
13595	ALL	630367.1	3677955	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.66E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
13596	ALL	630467.1	3677955	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
13597	ALL	630567.1	3677955	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
13598	ALL	630667.1	3677955	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.89E-04
13599	ALL	630767.1	3677955	NonCancer	8.08E-06	3.25E-04	6.86E-04	0.00E+00	7.32E-09	5.13E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
13600	ALL	630867.1	3677955	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.82E-04
13601	ALL	630967.1	3677955	NonCancer	7.98E-06	3.21E-04	6.78E-04	0.00E+00	7.23E-09	5.07E-04	5.11E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.78E-04
13602	ALL	631067.1	3677955	NonCancer	7.92E-06	3.18E-04	6.72E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.72E-04
13603	ALL	631167.1	3677955	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
13604	ALL	631267.1	3677955	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
13605	ALL	631367.1	3677955	NonCancer	7.67E-06	3.08E-04	6.51E-04	0.00E+00	6.95E-09	4.87E-04	4.91E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.51E-04
13606	ALL	631467.1	3677955	NonCancer	7.56E-06	3.04E-04	6.42E-04	0.00E+00	6.85E-09	4.81E-04	4.85E-04	0.00E+00	6.14E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.42E-04
13607	ALL	631567.1	3677955	NonCancer	7.44E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.77E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.32E-04
13608	ALL	631667.1	3677955	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.62E-09	4.64E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
13609	ALL	631767.1	3677955	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
13610	ALL	631867.1	3677955	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
13611	ALL	631967.1	3677955	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
13612	ALL	632067.1	3677955	NonCancer	7.21E-06	2.90E-04	6.13E-04	0.00E+00	6.53E-09	4.58E-04	4.62E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.13E-04
13613	ALL	632167.1	3677955	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
13614	ALL	633967.1	3677955	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13615	ALL	634067.1	3677955	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13616	ALL	634167.1	3677955	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13617	ALL	634267.1	3677955	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13618	ALL	634367.1	3677955	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13619	ALL	634467.1	3677955	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13620	ALL	634567.1	3677955	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
13621	ALL	634667.1	3677955	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
13622	ALL	634867.1	3677955	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
13623	ALL	634967.1	3677955	NonCancer	9.27E-06	3.73E-04	7.87E-04	0.00E+00	8.40E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.87E-04

13624	ALL	635067.1	3677955	NonCancer	9.41E-06	3.79E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
13625	ALL	635167.1	3677955	NonCancer	9.55E-06	3.84E-04	8.12E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
13626	ALL	635267.1	3677955	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
13627	ALL	635367.1	3677955	NonCancer	9.87E-06	3.97E-04	8.39E-04	0.00E+00	8.94E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.39E-04
13628	ALL	635467.1	3677955	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.09E-09	6.38E-04	6.43E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
13629	ALL	635567.1	3677955	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.64E-04
13630	ALL	637867.1	3677955	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.52E-04	6.58E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
13631	ALL	637967.1	3677955	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
13632	ALL	638067.1	3677955	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.47E-04
13633	ALL	638167.1	3677955	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.20E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
13634	ALL	638267.1	3677955	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
13635	ALL	638367.1	3677955	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
13636	ALL	638467.1	3677955	NonCancer	1.09E-05	4.39E-04	9.28E-04	0.00E+00	9.90E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
13637	ALL	638567.1	3677955	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
13638	ALL	638667.1	3677955	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
13639	ALL	638767.1	3677955	NonCancer	1.17E-05	4.70E-04	9.94E-04	0.00E+00	1.06E-08	7.43E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
13640	ALL	627767.1	3678055	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.18E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.70E-04	0.00E+00	0.00E+00	1.22E-03
13641	ALL	627867.1	3678055	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.31E-08	9.22E-04	9.30E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00	1.23E-03
13642	ALL	627967.1	3678055	NonCancer	1.46E-05	5.88E-04	1.24E-03	0.00E+00	1.32E-08	9.29E-04	9.36E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.87E-04	0.00E+00	0.00E+00	1.24E-03
13643	ALL	628067.1	3678055	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
13644	ALL	628167.1	3678055	NonCancer	1.44E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
13645	ALL	628267.1	3678055	NonCancer	1.44E-05	5.77E-04	1.22E-03	0.00E+00	1.30E-08	9.12E-04	9.20E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.71E-04	0.00E+00	0.00E+00	1.22E-03
13646	ALL	628367.1	3678055	NonCancer	1.41E-05	5.67E-04	1.20E-03	0.00E+00	1.28E-08	8.95E-04	9.03E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.55E-04	0.00E+00	0.00E+00	1.20E-03
13647	ALL	628467.1	3678055	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
13648	ALL	628567.1	3678055	NonCancer	1.32E-05	5.33E-04	1.12E-03	0.00E+00	1.20E-08	8.42E-04	8.48E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.04E-04	0.00E+00	0.00E+00	1.12E-03
13649	ALL	628667.1	3678055	NonCancer	1.30E-05	5.24E-04	1.11E-03	0.00E+00	1.18E-08	8.28E-04	8.35E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.91E-04	0.00E+00	0.00E+00	1.11E-03
13650	ALL	628767.1	3678055	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.07E-04	8.14E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.71E-04	0.00E+00	0.00E+00	1.08E-03
13651	ALL	628867.1	3678055	NonCancer	1.22E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.78E-04	7.85E-04	0.00E+00	9.94E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
13652	ALL	628967.1	3678055	NonCancer	1.17E-05	4.70E-04	9.91E-04	0.00E+00	1.06E-08	7.42E-04	7.48E-04	0.00E+00	9.48E-04	0.00E+00	0.00E+00	7.09E-04	0.00E+00	0.00E+00	9.91E-04
13653	ALL	629067.1	3678055	NonCancer	1.13E-05	4.53E-04	9.56E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.56E-04
13654	ALL	629267.1	3678055	NonCancer	1.08E-05	4.36E-04	9.21E-04	0.00E+00	9.82E-09	6.89E-04	6.95E-04	0.00E+00	8.80E-04	0.00E+00	0.00E+00	6.58E-04	0.00E+00	0.00E+00	9.21E-04
13655	ALL	629367.1	3678055	NonCancer	1.05E-05	4.24E-04	8.96E-04	0.00E+00	9.55E-09	6.70E-04	6.76E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.96E-04
13656	ALL	629467.1	3678055	NonCancer	1.02E-05	4.12E-04	8.71E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
13657	ALL	629567.1	3678055	NonCancer	9.87E-06	3.97E-04	8.39E-04	0.00E+00	8.94E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
13658	ALL	629667.1	3678055	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.03E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
13659	ALL	629767.1	3678055	NonCancer	9.11E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
13660	ALL	629867.1	3678055	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
13661	ALL	629967.1	3678055	NonCancer	8.96E-06	3.61E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
13662	ALL	630067.1	3678055	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
13663	ALL	630167.1	3678055	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
13664	ALL	630267.1	3678055	NonCancer	8.68E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
13665	ALL	630367.1	3678055	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
13666	ALL	630467.1	3678055	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
13667	ALL	630567.1	3678055	NonCancer	8.09E-06	3.25E-04	6.87E-04	0.00E+00	7.33E-09	5.14E-04	5.18E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
13668	ALL	630667.1	3678055	NonCancer	8.07E-06	3.25E-04	6.86E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
13669	ALL	630767.1	3678055	NonCancer	8.04E-06	3.23E-04	6.83E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
13670	ALL	630867.1	3678055	NonCancer	8.00E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.08E-04	5.13E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
13671	ALL	630967.1	3678055	NonCancer	7.95E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.75E-04
13672	ALL	631067.1	3678055	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
13673	ALL	631167.1	3678055	NonCancer	7.82E-06	3.14E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.64E-04
13674	ALL	631267.1	3678055	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04
13675	ALL	631367.1	3678055	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.50E-04

13676	ALL	631467.1	3678055	NonCancer	7.55E-06	3.04E-04	6.41E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.41E-04
13677	ALL	631567.1	3678055	NonCancer	7.43E-06	2.99E-04	6.31E-04	0.00E+00	6.73E-09	4.72E-04	4.76E-04	0.00E+00	6.03E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.31E-04
13678	ALL	631667.1	3678055	NonCancer	7.30E-06	2.94E-04	6.20E-04	0.00E+00	6.61E-09	4.64E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.20E-04
13679	ALL	631767.1	3678055	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.08E-04
13680	ALL	631867.1	3678055	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
13681	ALL	631967.1	3678055	NonCancer	6.96E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
13682	ALL	632067.1	3678055	NonCancer	7.06E-06	2.84E-04	5.99E-04	0.00E+00	6.39E-09	4.49E-04	4.52E-04	0.00E+00	5.73E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	5.99E-04
13683	ALL	632167.1	3678055	NonCancer	7.32E-06	2.94E-04	6.21E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
13684	ALL	633967.1	3678055	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13685	ALL	634067.1	3678055	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13686	ALL	634167.1	3678055	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.55E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
13687	ALL	634267.1	3678055	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
13688	ALL	634367.1	3678055	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
13689	ALL	634467.1	3678055	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
13690	ALL	634567.1	3678055	NonCancer	8.84E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
13691	ALL	634667.1	3678055	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
13692	ALL	634867.1	3678055	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
13693	ALL	634967.1	3678055	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
13694	ALL	635067.1	3678055	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.93E-04
13695	ALL	635167.1	3678055	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.02E-04	6.07E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
13696	ALL	635267.1	3678055	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
13697	ALL	635367.1	3678055	NonCancer	9.78E-06	3.93E-04	8.30E-04	0.00E+00	8.86E-09	6.21E-04	6.26E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.30E-04
13698	ALL	635467.1	3678055	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.31E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
13699	ALL	635567.1	3678055	NonCancer	1.01E-05	4.06E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
13700	ALL	637867.1	3678055	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
13701	ALL	637967.1	3678055	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
13702	ALL	638067.1	3678055	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
13703	ALL	638167.1	3678055	NonCancer	9.99E-06	4.02E-04	8.49E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
13704	ALL	638267.1	3678055	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
13705	ALL	638367.1	3678055	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.81E-04
13706	ALL	638467.1	3678055	NonCancer	1.06E-05	4.28E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.82E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
13707	ALL	638567.1	3678055	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04
13708	ALL	638667.1	3678055	NonCancer	1.12E-05	4.51E-04	9.53E-04	0.00E+00	1.02E-08	7.13E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.81E-04	0.00E+00	0.00E+00	9.53E-04
13709	ALL	638767.1	3678055	NonCancer	1.15E-05	4.61E-04	9.74E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.31E-04	0.00E+00	0.00E+00	6.96E-04	0.00E+00	0.00E+00	9.74E-04
13710	ALL	627767.1	3678155	NonCancer	1.39E-05	5.57E-04	1.18E-03	0.00E+00	1.26E-08	8.81E-04	8.88E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	1.18E-03
13711	ALL	627867.1	3678155	NonCancer	1.41E-05	5.66E-04	1.19E-03	0.00E+00	1.27E-08	8.94E-04	9.01E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.54E-04	0.00E+00	0.00E+00	1.19E-03
13712	ALL	627967.1	3678155	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.98E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
13713	ALL	628067.1	3678155	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.67E-04	0.00E+00	0.00E+00	1.21E-03
13714	ALL	628167.1	3678155	NonCancer	1.42E-05	5.71E-04	1.21E-03	0.00E+00	1.29E-08	9.02E-04	9.09E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.62E-04	0.00E+00	0.00E+00	1.21E-03
13715	ALL	628267.1	3678155	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.90E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
13716	ALL	628367.1	3678155	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
13717	ALL	628467.1	3678155	NonCancer	1.36E-05	5.47E-04	1.15E-03	0.00E+00	1.23E-08	8.64E-04	8.71E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.25E-04	0.00E+00	0.00E+00	1.15E-03
13718	ALL	628567.1	3678155	NonCancer	1.31E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.30E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	1.11E-03
13719	ALL	628667.1	3678155	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.82E-04	0.00E+00	0.00E+00	1.09E-03
13720	ALL	628767.1	3678155	NonCancer	1.27E-05	5.09E-04	1.07E-03	0.00E+00	1.15E-08	8.04E-04	8.11E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.68E-04	0.00E+00	0.00E+00	1.07E-03
13721	ALL	628867.1	3678155	NonCancer	1.23E-05	4.95E-04	1.05E-03	0.00E+00	1.11E-08	7.82E-04	7.89E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.05E-03
13722	ALL	628967.1	3678155	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.53E-04	7.59E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
13723	ALL	629067.1	3678155	NonCancer	1.12E-05	4.52E-04	9.55E-04	0.00E+00	1.02E-08	7.15E-04	7.21E-04	0.00E+00	9.13E-04	0.00E+00	0.00E+00	6.83E-04	0.00E+00	0.00E+00	9.55E-04
13724	ALL	629267.1	3678155	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
13725	ALL	629367.1	3678155	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
13726	ALL	629467.1	3678155	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.33E-09	6.54E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
13727	ALL	629567.1	3678155	NonCancer	1.00E-05	4.02E-04	8.49E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04

13728	ALL	629667.1	3678155	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
13729	ALL	629767.1	3678155	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.80E-04
13730	ALL	629867.1	3678155	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
13731	ALL	629967.1	3678155	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13732	ALL	630067.1	3678155	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
13733	ALL	630167.1	3678155	NonCancer	8.71E-06	3.51E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
13734	ALL	630267.1	3678155	NonCancer	8.64E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
13735	ALL	630367.1	3678155	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
13736	ALL	630467.1	3678155	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
13737	ALL	630567.1	3678155	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
13738	ALL	630667.1	3678155	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.82E-04
13739	ALL	630767.1	3678155	NonCancer	8.00E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
13740	ALL	630867.1	3678155	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
13741	ALL	630967.1	3678155	NonCancer	7.92E-06	3.18E-04	6.73E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
13742	ALL	631067.1	3678155	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
13743	ALL	631167.1	3678155	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
13744	ALL	631267.1	3678155	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
13745	ALL	631367.1	3678155	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
13746	ALL	631467.1	3678155	NonCancer	7.53E-06	3.03E-04	6.40E-04	0.00E+00	6.82E-09	4.79E-04	4.83E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.40E-04
13747	ALL	631567.1	3678155	NonCancer	7.42E-06	2.98E-04	6.30E-04	0.00E+00	6.72E-09	4.72E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.30E-04
13748	ALL	631667.1	3678155	NonCancer	7.29E-06	2.93E-04	6.19E-04	0.00E+00	6.61E-09	4.64E-04	4.67E-04	0.00E+00	5.92E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.19E-04
13749	ALL	631767.1	3678155	NonCancer	7.15E-06	2.88E-04	6.07E-04	0.00E+00	6.48E-09	4.55E-04	4.58E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
13750	ALL	631867.1	3678155	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
13751	ALL	631967.1	3678155	NonCancer	6.93E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.44E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
13752	ALL	632067.1	3678155	NonCancer	6.91E-06	2.78E-04	5.87E-04	0.00E+00	6.26E-09	4.39E-04	4.43E-04	0.00E+00	5.61E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.87E-04
13753	ALL	632167.1	3678155	NonCancer	7.16E-06	2.88E-04	6.09E-04	0.00E+00	6.49E-09	4.55E-04	4.59E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.09E-04
13754	ALL	633967.1	3678155	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.92E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
13755	ALL	634067.1	3678155	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13756	ALL	634167.1	3678155	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13757	ALL	634267.1	3678155	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.55E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
13758	ALL	634367.1	3678155	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13759	ALL	634467.1	3678155	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
13760	ALL	634567.1	3678155	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
13761	ALL	634667.1	3678155	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
13762	ALL	634867.1	3678155	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
13763	ALL	634967.1	3678155	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
13764	ALL	635067.1	3678155	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
13765	ALL	635167.1	3678155	NonCancer	9.38E-06	3.77E-04	7.97E-04	0.00E+00	8.50E-09	5.96E-04	6.01E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.97E-04
13766	ALL	635267.1	3678155	NonCancer	9.53E-06	3.83E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
13767	ALL	635367.1	3678155	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.77E-09	6.16E-04	6.21E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
13768	ALL	635467.1	3678155	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
13769	ALL	635567.1	3678155	NonCancer	9.99E-06	4.02E-04	8.49E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.49E-04
13770	ALL	637867.1	3678155	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.44E-09	6.63E-04	6.68E-04	0.00E+00	8.46E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.85E-04
13771	ALL	637967.1	3678155	NonCancer	1.03E-05	4.13E-04	8.73E-04	0.00E+00	9.31E-09	6.53E-04	6.59E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
13772	ALL	638067.1	3678155	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.43E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.60E-04
13773	ALL	638167.1	3678155	NonCancer	9.96E-06	4.00E-04	8.46E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.08E-04	0.00E+00	0.00E+00	6.04E-04	0.00E+00	0.00E+00	8.46E-04
13774	ALL	638267.1	3678155	NonCancer	1.00E-05	4.03E-04	8.50E-04	0.00E+00	9.07E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
13775	ALL	638367.1	3678155	NonCancer	1.02E-05	4.10E-04	8.65E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.65E-04
13776	ALL	638467.1	3678155	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.60E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
13777	ALL	638567.1	3678155	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.79E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
13778	ALL	638667.1	3678155	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
13779	ALL	638767.1	3678155	NonCancer	1.12E-05	4.52E-04	9.54E-04	0.00E+00	1.02E-08	7.14E-04	7.19E-04	0.00E+00	9.11E-04	0.00E+00	0.00E+00	6.82E-04	0.00E+00	0.00E+00	9.54E-04

13780	ALL	627767.1	3678255	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
13781	ALL	627867.1	3678255	NonCancer	1.36E-05	5.47E-04	1.16E-03	0.00E+00	1.23E-08	8.65E-04	8.72E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.26E-04	0.00E+00	0.00E+00	1.16E-03
13782	ALL	627967.1	3678255	NonCancer	1.38E-05	5.54E-04	1.17E-03	0.00E+00	1.25E-08	8.75E-04	8.82E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.17E-03
13783	ALL	628067.1	3678255	NonCancer	1.38E-05	5.57E-04	1.18E-03	0.00E+00	1.25E-08	8.80E-04	8.87E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.40E-04	0.00E+00	0.00E+00	1.18E-03
13784	ALL	628167.1	3678255	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.85E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.18E-03
13785	ALL	628267.1	3678255	NonCancer	1.37E-05	5.51E-04	1.16E-03	0.00E+00	1.24E-08	8.71E-04	8.78E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.32E-04	0.00E+00	0.00E+00	1.16E-03
13786	ALL	628367.1	3678255	NonCancer	1.36E-05	5.49E-04	1.16E-03	0.00E+00	1.24E-08	8.67E-04	8.74E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.29E-04	0.00E+00	0.00E+00	1.16E-03
13787	ALL	628467.1	3678255	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
13788	ALL	628567.1	3678255	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
13789	ALL	628667.1	3678255	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
13790	ALL	628767.1	3678255	NonCancer	1.25E-05	5.04E-04	1.06E-03	0.00E+00	1.13E-08	7.96E-04	8.03E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.61E-04	0.00E+00	0.00E+00	1.06E-03
13791	ALL	628867.1	3678255	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
13792	ALL	628967.1	3678255	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
13793	ALL	629067.1	3678255	NonCancer	1.14E-05	4.60E-04	9.72E-04	0.00E+00	1.04E-08	7.28E-04	7.34E-04	0.00E+00	9.29E-04	0.00E+00	0.00E+00	6.95E-04	0.00E+00	0.00E+00	9.72E-04
13794	ALL	629267.1	3678255	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.82E-04	6.87E-04	0.00E+00	8.71E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
13795	ALL	629367.1	3678255	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
13796	ALL	629467.1	3678255	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.62E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
13797	ALL	629567.1	3678255	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
13798	ALL	629667.1	3678255	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
13799	ALL	629767.1	3678255	NonCancer	9.40E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.98E-04
13800	ALL	629867.1	3678255	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
13801	ALL	629967.1	3678255	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13802	ALL	630067.1	3678255	NonCancer	8.66E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.35E-04
13803	ALL	630167.1	3678255	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
13804	ALL	630267.1	3678255	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
13805	ALL	630367.1	3678255	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
13806	ALL	630467.1	3678255	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
13807	ALL	630567.1	3678255	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
13808	ALL	630667.1	3678255	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.17E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.85E-04
13809	ALL	630767.1	3678255	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
13810	ALL	630867.1	3678255	NonCancer	7.93E-06	3.19E-04	6.74E-04	0.00E+00	7.19E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04
13811	ALL	630967.1	3678255	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
13812	ALL	631067.1	3678255	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
13813	ALL	631167.1	3678255	NonCancer	7.77E-06	3.12E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
13814	ALL	631267.1	3678255	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
13815	ALL	631367.1	3678255	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
13816	ALL	631467.1	3678255	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.81E-09	4.78E-04	4.82E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
13817	ALL	631567.1	3678255	NonCancer	7.41E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.75E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.29E-04
13818	ALL	631667.1	3678255	NonCancer	7.28E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.91E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.19E-04
13819	ALL	631767.1	3678255	NonCancer	7.15E-06	2.88E-04	6.07E-04	0.00E+00	6.47E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
13820	ALL	631867.1	3678255	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
13821	ALL	631967.1	3678255	NonCancer	6.94E-06	2.79E-04	5.89E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
13822	ALL	632067.1	3678255	NonCancer	6.90E-06	2.77E-04	5.86E-04	0.00E+00	6.25E-09	4.38E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
13823	ALL	632167.1	3678255	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
13824	ALL	633967.1	3678255	NonCancer	8.74E-06	3.52E-04	7.42E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
13825	ALL	634067.1	3678255	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13826	ALL	634167.1	3678255	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
13827	ALL	634267.1	3678255	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
13828	ALL	634367.1	3678255	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13829	ALL	634467.1	3678255	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
13830	ALL	634567.1	3678255	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
13831	ALL	634667.1	3678255	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04

13832	ALL	634867.1	3678255	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
13833	ALL	634967.1	3678255	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
13834	ALL	635067.1	3678255	NonCancer	9.18E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
13835	ALL	635167.1	3678255	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
13836	ALL	635267.1	3678255	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
13837	ALL	635367.1	3678255	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.09E-04	6.14E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.15E-04
13838	ALL	635467.1	3678255	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
13839	ALL	635567.1	3678255	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
13840	ALL	637967.1	3678255	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.38E-09	6.58E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04
13841	ALL	638067.1	3678255	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
13842	ALL	638167.1	3678255	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
13843	ALL	638267.1	3678255	NonCancer	9.88E-06	3.98E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
13844	ALL	638367.1	3678255	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
13845	ALL	638467.1	3678255	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
13846	ALL	638567.1	3678255	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
13847	ALL	638667.1	3678255	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
13848	ALL	638767.1	3678255	NonCancer	1.10E-05	4.41E-04	9.32E-04	0.00E+00	9.94E-09	6.97E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.66E-04	0.00E+00	0.00E+00	9.32E-04
13849	ALL	629267.1	3678355	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.99E-04
13850	ALL	629367.1	3678355	NonCancer	1.05E-05	4.22E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
13851	ALL	629467.1	3678355	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.34E-09	6.56E-04	6.61E-04	0.00E+00	8.37E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04
13852	ALL	629567.1	3678355	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.41E-04	6.46E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.57E-04
13853	ALL	629667.1	3678355	NonCancer	9.82E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.24E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.35E-04
13854	ALL	629767.1	3678355	NonCancer	9.54E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
13855	ALL	629867.1	3678355	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
13856	ALL	629967.1	3678355	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
13857	ALL	630067.1	3678355	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
13858	ALL	630167.1	3678355	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
13859	ALL	630267.1	3678355	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
13860	ALL	630367.1	3678355	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
13861	ALL	630467.1	3678355	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.27E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
13862	ALL	630567.1	3678355	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
13863	ALL	630667.1	3678355	NonCancer	8.09E-06	3.25E-04	6.87E-04	0.00E+00	7.33E-09	5.14E-04	5.18E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
13864	ALL	630867.1	3678355	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.71E-04
13865	ALL	630967.1	3678355	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.12E-09	4.99E-04	5.03E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
13866	ALL	634867.1	3678355	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
13867	ALL	634967.1	3678355	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
13868	ALL	635067.1	3678355	NonCancer	9.11E-06	3.67E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
13869	ALL	635167.1	3678355	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
13870	ALL	635267.1	3678355	NonCancer	9.35E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
13871	ALL	635367.1	3678355	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
13872	ALL	635467.1	3678355	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
13873	ALL	635567.1	3678355	NonCancer	9.81E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
13874	ALL	637967.1	3678355	NonCancer	1.04E-05	4.20E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.69E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
13875	ALL	638067.1	3678355	NonCancer	1.03E-05	4.14E-04	8.74E-04	0.00E+00	9.32E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.25E-04	0.00E+00	0.00E+00	8.74E-04
13876	ALL	638167.1	3678355	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.16E-04	0.00E+00	0.00E+00	8.61E-04
13877	ALL	638267.1	3678355	NonCancer	9.98E-06	4.01E-04	8.48E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
13878	ALL	638367.1	3678355	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
13879	ALL	638467.1	3678355	NonCancer	1.00E-05	4.04E-04	8.52E-04	0.00E+00	9.09E-09	6.38E-04	6.43E-04	0.00E+00	8.15E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
13880	ALL	638567.1	3678355	NonCancer	1.02E-05	4.11E-04	8.67E-04	0.00E+00	9.25E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
13881	ALL	638667.1	3678355	NonCancer	1.04E-05	4.20E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.69E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.86E-04
13882	ALL	638767.1	3678355	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
13883	ALL	638867.1	3678355	NonCancer	1.10E-05	4.42E-04	9.34E-04	0.00E+00	9.96E-09	6.99E-04	7.04E-04	0.00E+00	8.92E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.34E-04

13884	ALL	629267.1	3678455	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
13885	ALL	629367.1	3678455	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
13886	ALL	629467.1	3678455	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
13887	ALL	629567.1	3678455	NonCancer	1.01E-05	4.06E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
13888	ALL	629667.1	3678455	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
13889	ALL	629767.1	3678455	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
13890	ALL	629867.1	3678455	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
13891	ALL	629967.1	3678455	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
13892	ALL	630067.1	3678455	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
13893	ALL	630167.1	3678455	NonCancer	8.35E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
13894	ALL	630267.1	3678455	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
13895	ALL	630367.1	3678455	NonCancer	8.24E-06	3.31E-04	7.00E-04	0.00E+00	7.46E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
13896	ALL	630467.1	3678455	NonCancer	8.18E-06	3.29E-04	6.94E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
13897	ALL	630567.1	3678455	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
13898	ALL	630667.1	3678455	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.85E-04
13899	ALL	630867.1	3678455	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
13900	ALL	630967.1	3678455	NonCancer	7.82E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
13901	ALL	631067.1	3678455	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
13902	ALL	631167.1	3678455	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
13903	ALL	631267.1	3678455	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.50E-04
13904	ALL	631367.1	3678455	NonCancer	7.57E-06	3.04E-04	6.43E-04	0.00E+00	6.86E-09	4.81E-04	4.85E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.43E-04
13905	ALL	631467.1	3678455	NonCancer	7.48E-06	3.01E-04	6.35E-04	0.00E+00	6.78E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
13906	ALL	631567.1	3678455	NonCancer	7.38E-06	2.97E-04	6.27E-04	0.00E+00	6.68E-09	4.69E-04	4.73E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.27E-04
13907	ALL	631667.1	3678455	NonCancer	7.27E-06	2.92E-04	6.17E-04	0.00E+00	6.58E-09	4.62E-04	4.66E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.17E-04
13908	ALL	631767.1	3678455	NonCancer	7.14E-06	2.87E-04	6.06E-04	0.00E+00	6.47E-09	4.54E-04	4.57E-04	0.00E+00	5.79E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.06E-04
13909	ALL	631867.1	3678455	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
13910	ALL	631967.1	3678455	NonCancer	6.96E-06	2.80E-04	5.91E-04	0.00E+00	6.31E-09	4.43E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.91E-04
13911	ALL	632067.1	3678455	NonCancer	6.92E-06	2.78E-04	5.88E-04	0.00E+00	6.27E-09	4.40E-04	4.43E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.88E-04
13912	ALL	632167.1	3678455	NonCancer	6.86E-06	2.76E-04	5.83E-04	0.00E+00	6.22E-09	4.36E-04	4.40E-04	0.00E+00	5.57E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	5.83E-04
13913	ALL	632267.1	3678455	NonCancer	6.96E-06	2.80E-04	5.91E-04	0.00E+00	6.30E-09	4.42E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.91E-04
13914	ALL	634867.1	3678455	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
13915	ALL	634967.1	3678455	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
13916	ALL	635067.1	3678455	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
13917	ALL	635167.1	3678455	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
13918	ALL	635267.1	3678455	NonCancer	9.27E-06	3.73E-04	7.88E-04	0.00E+00	8.40E-09	5.89E-04	5.94E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
13919	ALL	635367.1	3678455	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
13920	ALL	635467.1	3678455	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
13921	ALL	635567.1	3678455	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
13922	ALL	637967.1	3678455	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
13923	ALL	638067.1	3678455	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.81E-04
13924	ALL	638167.1	3678455	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
13925	ALL	638267.1	3678455	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
13926	ALL	638367.1	3678455	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
13927	ALL	638467.1	3678455	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
13928	ALL	638567.1	3678455	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
13929	ALL	638667.1	3678455	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
13930	ALL	638767.1	3678455	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
13931	ALL	638867.1	3678455	NonCancer	1.07E-05	4.32E-04	9.12E-04	0.00E+00	9.73E-09	6.83E-04	6.88E-04	0.00E+00	8.72E-04	0.00E+00	0.00E+00	6.52E-04	0.00E+00	0.00E+00	9.12E-04
13932	ALL	629267.1	3678555	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
13933	ALL	629367.1	3678555	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.36E-09	6.56E-04	6.62E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
13934	ALL	629467.1	3678555	NonCancer	1.01E-05	4.07E-04	8.60E-04	0.00E+00	9.17E-09	6.44E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.60E-04
13935	ALL	629567.1	3678555	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04

13936	ALL	629667.1	3678555	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
13937	ALL	629767.1	3678555	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.73E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
13938	ALL	629867.1	3678555	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
13939	ALL	629967.1	3678555	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
13940	ALL	630067.1	3678555	NonCancer	8.75E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.44E-04
13941	ALL	630167.1	3678555	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
13942	ALL	630267.1	3678555	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
13943	ALL	630367.1	3678555	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
13944	ALL	630467.1	3678555	NonCancer	8.08E-06	3.25E-04	6.87E-04	0.00E+00	7.32E-09	5.14E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
13945	ALL	630567.1	3678555	NonCancer	8.01E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
13946	ALL	630667.1	3678555	NonCancer	7.98E-06	3.21E-04	6.77E-04	0.00E+00	7.23E-09	5.07E-04	5.11E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
13947	ALL	630867.1	3678555	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
13948	ALL	630967.1	3678555	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
13949	ALL	631067.1	3678555	NonCancer	7.75E-06	3.12E-04	6.58E-04	0.00E+00	7.02E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
13950	ALL	631167.1	3678555	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
13951	ALL	631267.1	3678555	NonCancer	7.62E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
13952	ALL	631367.1	3678555	NonCancer	7.55E-06	3.04E-04	6.41E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.41E-04
13953	ALL	631467.1	3678555	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
13954	ALL	631567.1	3678555	NonCancer	7.37E-06	2.96E-04	6.26E-04	0.00E+00	6.67E-09	4.68E-04	4.72E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	6.26E-04
13955	ALL	631667.1	3678555	NonCancer	7.26E-06	2.92E-04	6.16E-04	0.00E+00	6.57E-09	4.61E-04	4.65E-04	0.00E+00	5.89E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
13956	ALL	631767.1	3678555	NonCancer	7.13E-06	2.87E-04	6.06E-04	0.00E+00	6.46E-09	4.53E-04	4.57E-04	0.00E+00	5.79E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.06E-04
13957	ALL	631867.1	3678555	NonCancer	7.00E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.45E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
13958	ALL	631967.1	3678555	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
13959	ALL	632067.1	3678555	NonCancer	6.93E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.40E-04	4.44E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
13960	ALL	632167.1	3678555	NonCancer	6.87E-06	2.77E-04	5.84E-04	0.00E+00	6.23E-09	4.37E-04	4.41E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	5.84E-04
13961	ALL	632267.1	3678555	NonCancer	6.81E-06	2.74E-04	5.78E-04	0.00E+00	6.17E-09	4.33E-04	4.36E-04	0.00E+00	5.53E-04	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	5.78E-04
13962	ALL	634867.1	3678555	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
13963	ALL	634967.1	3678555	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
13964	ALL	635067.1	3678555	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
13965	ALL	635167.1	3678555	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
13966	ALL	635267.1	3678555	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
13967	ALL	635367.1	3678555	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.93E-04
13968	ALL	635467.1	3678555	NonCancer	9.47E-06	3.81E-04	8.05E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.05E-04
13969	ALL	635567.1	3678555	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.18E-04
13970	ALL	637967.1	3678555	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
13971	ALL	638067.1	3678555	NonCancer	1.04E-05	4.20E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.69E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.86E-04
13972	ALL	638167.1	3678555	NonCancer	1.03E-05	4.14E-04	8.75E-04	0.00E+00	9.33E-09	6.55E-04	6.60E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.75E-04
13973	ALL	638267.1	3678555	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.20E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
13974	ALL	638367.1	3678555	NonCancer	1.00E-05	4.02E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.50E-04
13975	ALL	638467.1	3678555	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
13976	ALL	638567.1	3678555	NonCancer	9.89E-06	3.98E-04	8.40E-04	0.00E+00	8.96E-09	6.28E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.40E-04
13977	ALL	638667.1	3678555	NonCancer	1.01E-05	4.05E-04	8.55E-04	0.00E+00	9.12E-09	6.40E-04	6.45E-04	0.00E+00	8.17E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.55E-04
13978	ALL	638767.1	3678555	NonCancer	1.02E-05	4.12E-04	8.69E-04	0.00E+00	9.27E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
13979	ALL	638867.1	3678555	NonCancer	1.05E-05	4.22E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
13980	ALL	629267.1	3678655	NonCancer	1.10E-05	4.41E-04	9.31E-04	0.00E+00	9.93E-09	6.97E-04	7.02E-04	0.00E+00	8.90E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.31E-04
13981	ALL	629367.1	3678655	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.53E-09	6.69E-04	6.74E-04	0.00E+00	8.54E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
13982	ALL	629467.1	3678655	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
13983	ALL	629567.1	3678655	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
13984	ALL	629667.1	3678655	NonCancer	9.81E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
13985	ALL	629767.1	3678655	NonCancer	9.65E-06	3.88E-04	8.20E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
13986	ALL	629867.1	3678655	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
13987	ALL	629967.1	3678655	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04

13988	ALL	630067.1	3678655	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
13989	ALL	630167.1	3678655	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
13990	ALL	630267.1	3678655	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
13991	ALL	630367.1	3678655	NonCancer	8.01E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.09E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
13992	ALL	630467.1	3678655	NonCancer	7.99E-06	3.21E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
13993	ALL	630567.1	3678655	NonCancer	7.94E-06	3.19E-04	6.74E-04	0.00E+00	7.19E-09	5.04E-04	5.09E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04
13994	ALL	630667.1	3678655	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
13995	ALL	630867.1	3678655	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
13996	ALL	630967.1	3678655	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
13997	ALL	631067.1	3678655	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
13998	ALL	631167.1	3678655	NonCancer	7.66E-06	3.08E-04	6.51E-04	0.00E+00	6.94E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.51E-04
13999	ALL	631267.1	3678655	NonCancer	7.60E-06	3.06E-04	6.46E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.46E-04
14000	ALL	631367.1	3678655	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14001	ALL	631467.1	3678655	NonCancer	7.45E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.77E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.32E-04
14002	ALL	631567.1	3678655	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
14003	ALL	631667.1	3678655	NonCancer	7.24E-06	2.91E-04	6.15E-04	0.00E+00	6.56E-09	4.60E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.15E-04
14004	ALL	631767.1	3678655	NonCancer	7.12E-06	2.87E-04	6.05E-04	0.00E+00	6.45E-09	4.53E-04	4.57E-04	0.00E+00	5.78E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.05E-04
14005	ALL	631867.1	3678655	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.45E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
14006	ALL	631967.1	3678655	NonCancer	6.98E-06	2.81E-04	5.93E-04	0.00E+00	6.32E-09	4.44E-04	4.47E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
14007	ALL	632067.1	3678655	NonCancer	6.94E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.44E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
14008	ALL	632167.1	3678655	NonCancer	6.88E-06	2.77E-04	5.85E-04	0.00E+00	6.23E-09	4.37E-04	4.41E-04	0.00E+00	5.59E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	5.85E-04
14009	ALL	632267.1	3678655	NonCancer	6.82E-06	2.74E-04	5.80E-04	0.00E+00	6.18E-09	4.34E-04	4.37E-04	0.00E+00	5.54E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	5.80E-04
14010	ALL	634867.1	3678655	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
14011	ALL	634967.1	3678655	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14012	ALL	635067.1	3678655	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
14013	ALL	635167.1	3678655	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
14014	ALL	635267.1	3678655	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
14015	ALL	635367.1	3678655	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.39E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
14016	ALL	635467.1	3678655	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
14017	ALL	635567.1	3678655	NonCancer	9.54E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
14018	ALL	637967.1	3678655	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
14019	ALL	638067.1	3678655	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
14020	ALL	638167.1	3678655	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.60E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
14021	ALL	638267.1	3678655	NonCancer	1.02E-05	4.12E-04	8.70E-04	0.00E+00	9.28E-09	6.51E-04	6.56E-04	0.00E+00	8.31E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.70E-04
14022	ALL	638367.1	3678655	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.41E-04	6.47E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.57E-04
14023	ALL	638467.1	3678655	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
14024	ALL	638567.1	3678655	NonCancer	9.78E-06	3.93E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
14025	ALL	638667.1	3678655	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14026	ALL	638767.1	3678655	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
14027	ALL	638867.1	3678655	NonCancer	1.02E-05	4.12E-04	8.71E-04	0.00E+00	9.28E-09	6.51E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
14028	ALL	629267.1	3678755	NonCancer	1.10E-05	4.42E-04	9.33E-04	0.00E+00	9.94E-09	6.98E-04	7.03E-04	0.00E+00	8.91E-04	0.00E+00	0.00E+00	6.67E-04	0.00E+00	0.00E+00	9.33E-04
14029	ALL	629367.1	3678755	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.77E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
14030	ALL	629467.1	3678755	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
14031	ALL	629567.1	3678755	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
14032	ALL	629667.1	3678755	NonCancer	9.71E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
14033	ALL	629767.1	3678755	NonCancer	9.61E-06	3.87E-04	8.16E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
14034	ALL	629867.1	3678755	NonCancer	9.45E-06	3.80E-04	8.02E-04	0.00E+00	8.56E-09	6.00E-04	6.05E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.02E-04
14035	ALL	629967.1	3678755	NonCancer	9.21E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.90E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.83E-04
14036	ALL	630067.1	3678755	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
14037	ALL	630167.1	3678755	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14038	ALL	630267.1	3678755	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14039	ALL	630367.1	3678755	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04

14040	ALL	630467.1	3678755	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
14041	ALL	630567.1	3678755	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
14042	ALL	630667.1	3678755	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
14043	ALL	630867.1	3678755	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
14044	ALL	630967.1	3678755	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14045	ALL	631067.1	3678755	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
14046	ALL	631167.1	3678755	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.85E-04	4.89E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
14047	ALL	631267.1	3678755	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.86E-09	4.82E-04	4.85E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
14048	ALL	631367.1	3678755	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
14049	ALL	631467.1	3678755	NonCancer	7.43E-06	2.99E-04	6.31E-04	0.00E+00	6.73E-09	4.72E-04	4.76E-04	0.00E+00	6.03E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.31E-04
14050	ALL	631567.1	3678755	NonCancer	7.34E-06	2.95E-04	6.23E-04	0.00E+00	6.65E-09	4.66E-04	4.70E-04	0.00E+00	5.96E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
14051	ALL	631667.1	3678755	NonCancer	7.23E-06	2.91E-04	6.14E-04	0.00E+00	6.55E-09	4.60E-04	4.63E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.14E-04
14052	ALL	631767.1	3678755	NonCancer	7.12E-06	2.86E-04	6.05E-04	0.00E+00	6.45E-09	4.52E-04	4.56E-04	0.00E+00	5.78E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	6.05E-04
14053	ALL	631867.1	3678755	NonCancer	7.01E-06	2.82E-04	5.96E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14054	ALL	631967.1	3678755	NonCancer	6.98E-06	2.81E-04	5.93E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
14055	ALL	632067.1	3678755	NonCancer	6.94E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
14056	ALL	632167.1	3678755	NonCancer	6.89E-06	2.77E-04	5.86E-04	0.00E+00	6.24E-09	4.38E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
14057	ALL	632267.1	3678755	NonCancer	6.83E-06	2.75E-04	5.81E-04	0.00E+00	6.19E-09	4.34E-04	4.38E-04	0.00E+00	5.55E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	5.81E-04
14058	ALL	634867.1	3678755	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
14059	ALL	634967.1	3678755	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
14060	ALL	635067.1	3678755	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.06E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
14061	ALL	635167.1	3678755	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
14062	ALL	635267.1	3678755	NonCancer	9.07E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
14063	ALL	635367.1	3678755	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.80E-04
14064	ALL	635467.1	3678755	NonCancer	9.31E-06	3.75E-04	7.91E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.91E-04
14065	ALL	635567.1	3678755	NonCancer	9.46E-06	3.80E-04	8.03E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
14066	ALL	638067.1	3678755	NonCancer	1.06E-05	4.25E-04	8.97E-04	0.00E+00	9.56E-09	6.71E-04	6.77E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.97E-04
14067	ALL	638167.1	3678755	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
14068	ALL	638267.1	3678755	NonCancer	1.03E-05	4.15E-04	8.76E-04	0.00E+00	9.35E-09	6.56E-04	6.61E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.76E-04
14069	ALL	638367.1	3678755	NonCancer	1.02E-05	4.09E-04	8.65E-04	0.00E+00	9.22E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.65E-04
14070	ALL	638467.1	3678755	NonCancer	1.00E-05	4.03E-04	8.52E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.14E-04	0.00E+00	0.00E+00	6.09E-04	0.00E+00	0.00E+00	8.52E-04
14071	ALL	638567.1	3678755	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.33E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
14072	ALL	638667.1	3678755	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
14073	ALL	638767.1	3678755	NonCancer	9.92E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.43E-04
14074	ALL	638867.1	3678755	NonCancer	1.01E-05	4.06E-04	8.58E-04	0.00E+00	9.15E-09	6.42E-04	6.47E-04	0.00E+00	8.20E-04	0.00E+00	0.00E+00	6.13E-04	0.00E+00	0.00E+00	8.58E-04
14075	ALL	629267.1	3678855	NonCancer	1.09E-05	4.40E-04	9.28E-04	0.00E+00	9.90E-09	6.94E-04	7.00E-04	0.00E+00	8.87E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.28E-04
14076	ALL	629367.1	3678855	NonCancer	1.07E-05	4.30E-04	9.08E-04	0.00E+00	9.69E-09	6.80E-04	6.85E-04	0.00E+00	8.68E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.08E-04
14077	ALL	629467.1	3678855	NonCancer	1.03E-05	4.16E-04	8.78E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.78E-04
14078	ALL	629567.1	3678855	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
14079	ALL	629667.1	3678855	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
14080	ALL	629767.1	3678855	NonCancer	9.52E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
14081	ALL	629867.1	3678855	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.98E-04	6.03E-04	0.00E+00	7.64E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
14082	ALL	629967.1	3678855	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
14083	ALL	630067.1	3678855	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
14084	ALL	630167.1	3678855	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
14085	ALL	630267.1	3678855	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14086	ALL	630367.1	3678855	NonCancer	8.19E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
14087	ALL	630467.1	3678855	NonCancer	7.88E-06	3.17E-04	6.70E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
14088	ALL	630567.1	3678855	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14089	ALL	630667.1	3678855	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04
14090	ALL	630867.1	3678855	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14091	ALL	630967.1	3678855	NonCancer	7.69E-06	3.09E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04

14092	ALL	631067.1	3678855	NonCancer	7.66E-06	3.08E-04	6.50E-04	0.00E+00	6.94E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
14093	ALL	631167.1	3678855	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
14094	ALL	631267.1	3678855	NonCancer	7.55E-06	3.04E-04	6.41E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.41E-04
14095	ALL	631367.1	3678855	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.36E-04
14096	ALL	631467.1	3678855	NonCancer	7.41E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.75E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.29E-04
14097	ALL	631567.1	3678855	NonCancer	7.32E-06	2.94E-04	6.22E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.22E-04
14098	ALL	631667.1	3678855	NonCancer	7.22E-06	2.90E-04	6.13E-04	0.00E+00	6.54E-09	4.59E-04	4.63E-04	0.00E+00	5.86E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.13E-04
14099	ALL	631767.1	3678855	NonCancer	7.11E-06	2.86E-04	6.04E-04	0.00E+00	6.44E-09	4.52E-04	4.55E-04	0.00E+00	5.77E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	6.04E-04
14100	ALL	631867.1	3678855	NonCancer	7.01E-06	2.82E-04	5.96E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14101	ALL	631967.1	3678855	NonCancer	6.99E-06	2.81E-04	5.93E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
14102	ALL	632067.1	3678855	NonCancer	6.95E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
14103	ALL	632167.1	3678855	NonCancer	6.90E-06	2.77E-04	5.86E-04	0.00E+00	6.25E-09	4.38E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
14104	ALL	632267.1	3678855	NonCancer	6.84E-06	2.75E-04	5.81E-04	0.00E+00	6.20E-09	4.35E-04	4.38E-04	0.00E+00	5.56E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	5.81E-04
14105	ALL	634867.1	3678855	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14106	ALL	634967.1	3678855	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14107	ALL	635067.1	3678855	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
14108	ALL	635167.1	3678855	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
14109	ALL	635267.1	3678855	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
14110	ALL	635367.1	3678855	NonCancer	9.11E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
14111	ALL	635467.1	3678855	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
14112	ALL	635567.1	3678855	NonCancer	9.38E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
14113	ALL	638067.1	3678855	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.74E-04	6.79E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.00E-04
14114	ALL	638167.1	3678855	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
14115	ALL	638267.1	3678855	NonCancer	1.04E-05	4.18E-04	8.82E-04	0.00E+00	9.41E-09	6.60E-04	6.65E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.82E-04
14116	ALL	638367.1	3678855	NonCancer	1.03E-05	4.12E-04	8.71E-04	0.00E+00	9.29E-09	6.52E-04	6.57E-04	0.00E+00	8.32E-04	0.00E+00	0.00E+00	6.22E-04	0.00E+00	0.00E+00	8.71E-04
14117	ALL	638467.1	3678855	NonCancer	1.01E-05	4.07E-04	8.59E-04	0.00E+00	9.16E-09	6.43E-04	6.48E-04	0.00E+00	8.21E-04	0.00E+00	0.00E+00	6.14E-04	0.00E+00	0.00E+00	8.59E-04
14118	ALL	638567.1	3678855	NonCancer	9.96E-06	4.01E-04	8.46E-04	0.00E+00	9.02E-09	6.33E-04	6.38E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.46E-04
14119	ALL	638667.1	3678855	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
14120	ALL	638767.1	3678855	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
14121	ALL	638867.1	3678855	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
14122	ALL	629267.1	3678955	NonCancer	1.08E-05	4.35E-04	9.18E-04	0.00E+00	9.79E-09	6.87E-04	6.92E-04	0.00E+00	8.77E-04	0.00E+00	0.00E+00	6.56E-04	0.00E+00	0.00E+00	9.18E-04
14123	ALL	629367.1	3678955	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.84E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
14124	ALL	629467.1	3678955	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
14125	ALL	629567.1	3678955	NonCancer	1.00E-05	4.04E-04	8.53E-04	0.00E+00	9.09E-09	6.38E-04	6.43E-04	0.00E+00	8.15E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.53E-04
14126	ALL	629667.1	3678955	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
14127	ALL	629767.1	3678955	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
14128	ALL	629867.1	3678955	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.93E-04
14129	ALL	629967.1	3678955	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
14130	ALL	630067.1	3678955	NonCancer	9.06E-06	3.64E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
14131	ALL	630167.1	3678955	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
14132	ALL	630267.1	3678955	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14133	ALL	630367.1	3678955	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
14134	ALL	630467.1	3678955	NonCancer	8.01E-06	3.22E-04	6.80E-04	0.00E+00	7.26E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
14135	ALL	630567.1	3678955	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.61E-04
14136	ALL	630667.1	3678955	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14137	ALL	630867.1	3678955	NonCancer	7.68E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.88E-04	4.92E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
14138	ALL	630967.1	3678955	NonCancer	7.66E-06	3.08E-04	6.51E-04	0.00E+00	6.94E-09	4.87E-04	4.91E-04	0.00E+00	6.22E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.51E-04
14139	ALL	631067.1	3678955	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
14140	ALL	631167.1	3678955	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
14141	ALL	631267.1	3678955	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14142	ALL	631367.1	3678955	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
14143	ALL	631467.1	3678955	NonCancer	7.39E-06	2.97E-04	6.28E-04	0.00E+00	6.69E-09	4.70E-04	4.73E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04

14144	ALL	631567.1	3678955	NonCancer	7.30E-06	2.94E-04	6.20E-04	0.00E+00	6.62E-09	4.64E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.20E-04
14145	ALL	631667.1	3678955	NonCancer	7.21E-06	2.90E-04	6.12E-04	0.00E+00	6.53E-09	4.58E-04	4.62E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.12E-04
14146	ALL	631767.1	3678955	NonCancer	7.10E-06	2.86E-04	6.03E-04	0.00E+00	6.43E-09	4.51E-04	4.55E-04	0.00E+00	5.76E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	6.03E-04
14147	ALL	631867.1	3678955	NonCancer	7.01E-06	2.82E-04	5.96E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14148	ALL	631967.1	3678955	NonCancer	6.99E-06	2.81E-04	5.93E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
14149	ALL	632067.1	3678955	NonCancer	6.95E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.42E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
14150	ALL	632167.1	3678955	NonCancer	6.90E-06	2.78E-04	5.86E-04	0.00E+00	6.25E-09	4.39E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
14151	ALL	632267.1	3678955	NonCancer	6.85E-06	2.76E-04	5.82E-04	0.00E+00	6.20E-09	4.35E-04	4.39E-04	0.00E+00	5.56E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	5.82E-04
14152	ALL	634867.1	3678955	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
14153	ALL	634967.1	3678955	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14154	ALL	635067.1	3678955	NonCancer	8.81E-06	3.55E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14155	ALL	635167.1	3678955	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14156	ALL	635267.1	3678955	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
14157	ALL	635367.1	3678955	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
14158	ALL	635467.1	3678955	NonCancer	9.16E-06	3.69E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
14159	ALL	635567.1	3678955	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
14160	ALL	638067.1	3678955	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.64E-09	6.76E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
14161	ALL	638167.1	3678955	NonCancer	1.06E-05	4.24E-04	8.96E-04	0.00E+00	9.56E-09	6.71E-04	6.76E-04	0.00E+00	8.57E-04	0.00E+00	0.00E+00	6.41E-04	0.00E+00	0.00E+00	8.96E-04
14162	ALL	638267.1	3678955	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
14163	ALL	638367.1	3678955	NonCancer	1.03E-05	4.15E-04	8.77E-04	0.00E+00	9.35E-09	6.56E-04	6.62E-04	0.00E+00	8.38E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
14164	ALL	638467.1	3678955	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
14165	ALL	638567.1	3678955	NonCancer	1.00E-05	4.04E-04	8.54E-04	0.00E+00	9.10E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.10E-04	0.00E+00	0.00E+00	8.54E-04
14166	ALL	638667.1	3678955	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14167	ALL	638767.1	3678955	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
14168	ALL	629267.1	3679055	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
14169	ALL	629367.1	3679055	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.58E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
14170	ALL	629467.1	3679055	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
14171	ALL	629567.1	3679055	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
14172	ALL	629667.1	3679055	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
14173	ALL	629767.1	3679055	NonCancer	9.28E-06	3.73E-04	7.88E-04	0.00E+00	8.40E-09	5.90E-04	5.95E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
14174	ALL	629867.1	3679055	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
14175	ALL	629967.1	3679055	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.82E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.77E-04
14176	ALL	630067.1	3679055	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
14177	ALL	630167.1	3679055	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14178	ALL	630267.1	3679055	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14179	ALL	630367.1	3679055	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
14180	ALL	630467.1	3679055	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
14181	ALL	630567.1	3679055	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
14182	ALL	630667.1	3679055	NonCancer	7.73E-06	3.11E-04	6.57E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.57E-04
14183	ALL	630867.1	3679055	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.50E-04
14184	ALL	630967.1	3679055	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
14185	ALL	631067.1	3679055	NonCancer	7.60E-06	3.06E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
14186	ALL	631167.1	3679055	NonCancer	7.55E-06	3.04E-04	6.42E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.42E-04
14187	ALL	631267.1	3679055	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.37E-04
14188	ALL	631367.1	3679055	NonCancer	7.44E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.77E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.32E-04
14189	ALL	631467.1	3679055	NonCancer	7.37E-06	2.96E-04	6.26E-04	0.00E+00	6.68E-09	4.68E-04	4.72E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	6.26E-04
14190	ALL	631567.1	3679055	NonCancer	7.29E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.92E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.19E-04
14191	ALL	631667.1	3679055	NonCancer	7.20E-06	2.89E-04	6.11E-04	0.00E+00	6.52E-09	4.57E-04	4.61E-04	0.00E+00	5.84E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	6.11E-04
14192	ALL	631767.1	3679055	NonCancer	7.09E-06	2.85E-04	6.02E-04	0.00E+00	6.42E-09	4.51E-04	4.54E-04	0.00E+00	5.76E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.02E-04
14193	ALL	631867.1	3679055	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.45E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
14194	ALL	631967.1	3679055	NonCancer	6.98E-06	2.81E-04	5.93E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
14195	ALL	632067.1	3679055	NonCancer	6.95E-06	2.80E-04	5.91E-04	0.00E+00	6.30E-09	4.42E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.91E-04

14196	ALL	632167.1	3679055	NonCancer	6.91E-06	2.78E-04	5.87E-04	0.00E+00	6.26E-09	4.39E-04	4.43E-04	0.00E+00	5.61E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.87E-04
14197	ALL	632267.1	3679055	NonCancer	6.87E-06	2.76E-04	5.84E-04	0.00E+00	6.22E-09	4.37E-04	4.40E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	5.84E-04
14198	ALL	634867.1	3679055	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
14199	ALL	634967.1	3679055	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
14200	ALL	635067.1	3679055	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14201	ALL	635167.1	3679055	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
14202	ALL	635267.1	3679055	NonCancer	8.92E-06	3.59E-04	7.57E-04	0.00E+00	8.08E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
14203	ALL	635367.1	3679055	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
14204	ALL	635467.1	3679055	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
14205	ALL	635567.1	3679055	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
14206	ALL	638067.1	3679055	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.06E-04
14207	ALL	638167.1	3679055	NonCancer	1.06E-05	4.26E-04	9.00E-04	0.00E+00	9.60E-09	6.73E-04	6.79E-04	0.00E+00	8.60E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	9.00E-04
14208	ALL	638267.1	3679055	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
14209	ALL	638367.1	3679055	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.60E-04	6.66E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
14210	ALL	638467.1	3679055	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.53E-04	6.58E-04	0.00E+00	8.33E-04	0.00E+00	0.00E+00	6.23E-04	0.00E+00	0.00E+00	8.72E-04
14211	ALL	638567.1	3679055	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.49E-04	0.00E+00	8.22E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
14212	ALL	638667.1	3679055	NonCancer	9.99E-06	4.02E-04	8.48E-04	0.00E+00	9.05E-09	6.35E-04	6.40E-04	0.00E+00	8.11E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
14213	ALL	629267.1	3679155	NonCancer	1.05E-05	4.22E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
14214	ALL	629367.1	3679155	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.61E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
14215	ALL	629467.1	3679155	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
14216	ALL	629567.1	3679155	NonCancer	1.02E-05	4.09E-04	8.63E-04	0.00E+00	9.21E-09	6.46E-04	6.51E-04	0.00E+00	8.25E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.63E-04
14217	ALL	629667.1	3679155	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
14218	ALL	629767.1	3679155	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
14219	ALL	629867.1	3679155	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
14220	ALL	629967.1	3679155	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
14221	ALL	630067.1	3679155	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
14222	ALL	630167.1	3679155	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14223	ALL	630267.1	3679155	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14224	ALL	630367.1	3679155	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14225	ALL	630467.1	3679155	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
14226	ALL	630567.1	3679155	NonCancer	8.01E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.09E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14227	ALL	630667.1	3679155	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04
14228	ALL	630867.1	3679155	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
14229	ALL	630967.1	3679155	NonCancer	7.59E-06	3.05E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
14230	ALL	631067.1	3679155	NonCancer	7.56E-06	3.04E-04	6.43E-04	0.00E+00	6.85E-09	4.81E-04	4.85E-04	0.00E+00	6.14E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.43E-04
14231	ALL	631167.1	3679155	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14232	ALL	631267.1	3679155	NonCancer	7.48E-06	3.01E-04	6.35E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
14233	ALL	631367.1	3679155	NonCancer	7.42E-06	2.98E-04	6.30E-04	0.00E+00	6.72E-09	4.72E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.30E-04
14234	ALL	631467.1	3679155	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
14235	ALL	631567.1	3679155	NonCancer	7.27E-06	2.92E-04	6.18E-04	0.00E+00	6.59E-09	4.62E-04	4.66E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.18E-04
14236	ALL	631667.1	3679155	NonCancer	7.18E-06	2.89E-04	6.10E-04	0.00E+00	6.51E-09	4.56E-04	4.60E-04	0.00E+00	5.83E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.10E-04
14237	ALL	631767.1	3679155	NonCancer	7.08E-06	2.85E-04	6.01E-04	0.00E+00	6.41E-09	4.50E-04	4.54E-04	0.00E+00	5.75E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.01E-04
14238	ALL	631867.1	3679155	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.95E-04
14239	ALL	631967.1	3679155	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.94E-04
14240	ALL	632067.1	3679155	NonCancer	6.96E-06	2.80E-04	5.91E-04	0.00E+00	6.31E-09	4.42E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.91E-04
14241	ALL	632167.1	3679155	NonCancer	6.92E-06	2.78E-04	5.88E-04	0.00E+00	6.27E-09	4.40E-04	4.43E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.88E-04
14242	ALL	632267.1	3679155	NonCancer	6.87E-06	2.76E-04	5.84E-04	0.00E+00	6.23E-09	4.37E-04	4.40E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	5.84E-04
14243	ALL	634867.1	3679155	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14244	ALL	634967.1	3679155	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
14245	ALL	635067.1	3679155	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14246	ALL	635167.1	3679155	NonCancer	8.80E-06	3.54E-04	7.48E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.48E-04
14247	ALL	635267.1	3679155	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04

14248	ALL	635367.1	3679155	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
14249	ALL	635467.1	3679155	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
14250	ALL	635567.1	3679155	NonCancer	9.15E-06	3.68E-04	7.78E-04	0.00E+00	8.29E-09	5.82E-04	5.87E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
14251	ALL	629967.1	3679255	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
14252	ALL	630067.1	3679255	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
14253	ALL	630167.1	3679255	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14254	ALL	630267.1	3679255	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14255	ALL	630367.1	3679255	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
14256	ALL	630467.1	3679255	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14257	ALL	630567.1	3679255	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14258	ALL	630667.1	3679255	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
14259	ALL	630867.1	3679255	NonCancer	7.57E-06	3.05E-04	6.43E-04	0.00E+00	6.86E-09	4.81E-04	4.85E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.43E-04
14260	ALL	630967.1	3679255	NonCancer	7.56E-06	3.04E-04	6.42E-04	0.00E+00	6.85E-09	4.80E-04	4.84E-04	0.00E+00	6.14E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.42E-04
14261	ALL	631067.1	3679255	NonCancer	7.53E-06	3.03E-04	6.40E-04	0.00E+00	6.82E-09	4.79E-04	4.83E-04	0.00E+00	6.12E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.40E-04
14262	ALL	631167.1	3679255	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.79E-09	4.76E-04	4.80E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.37E-04
14263	ALL	631267.1	3679255	NonCancer	7.45E-06	3.00E-04	6.33E-04	0.00E+00	6.75E-09	4.74E-04	4.77E-04	0.00E+00	6.05E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.33E-04
14264	ALL	631367.1	3679255	NonCancer	7.40E-06	2.97E-04	6.28E-04	0.00E+00	6.70E-09	4.70E-04	4.74E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
14265	ALL	631467.1	3679255	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
14266	ALL	631567.1	3679255	NonCancer	7.25E-06	2.92E-04	6.16E-04	0.00E+00	6.57E-09	4.61E-04	4.65E-04	0.00E+00	5.89E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
14267	ALL	631667.1	3679255	NonCancer	7.17E-06	2.88E-04	6.09E-04	0.00E+00	6.49E-09	4.56E-04	4.59E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.09E-04
14268	ALL	631767.1	3679255	NonCancer	7.07E-06	2.84E-04	6.01E-04	0.00E+00	6.40E-09	4.49E-04	4.53E-04	0.00E+00	5.74E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	6.01E-04
14269	ALL	631867.1	3679255	NonCancer	7.01E-06	2.82E-04	5.96E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14270	ALL	631967.1	3679255	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
14271	ALL	632067.1	3679255	NonCancer	6.96E-06	2.80E-04	5.91E-04	0.00E+00	6.31E-09	4.42E-04	4.46E-04	0.00E+00	5.65E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.91E-04
14272	ALL	632167.1	3679255	NonCancer	6.92E-06	2.79E-04	5.88E-04	0.00E+00	6.27E-09	4.40E-04	4.44E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.88E-04
14273	ALL	632267.1	3679255	NonCancer	6.88E-06	2.77E-04	5.84E-04	0.00E+00	6.23E-09	4.37E-04	4.41E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	5.84E-04
14274	ALL	634867.1	3679255	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14275	ALL	634967.1	3679255	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14276	ALL	635067.1	3679255	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
14277	ALL	635167.1	3679255	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
14278	ALL	635267.1	3679255	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
14279	ALL	635367.1	3679255	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
14280	ALL	635467.1	3679255	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
14281	ALL	635567.1	3679255	NonCancer	9.09E-06	3.66E-04	7.72E-04	0.00E+00	8.23E-09	5.78E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
14282	ALL	629267.1	3679355	NonCancer	1.05E-05	4.22E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.72E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
14283	ALL	629367.1	3679355	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.49E-04	6.54E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.67E-04
14284	ALL	629467.1	3679355	NonCancer	1.00E-05	4.02E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.50E-04
14285	ALL	629567.1	3679355	NonCancer	1.00E-05	4.03E-04	8.50E-04	0.00E+00	9.07E-09	6.36E-04	6.41E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.50E-04
14286	ALL	629667.1	3679355	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14287	ALL	629767.1	3679355	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
14288	ALL	629867.1	3679355	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
14289	ALL	630867.1	3679355	NonCancer	7.57E-06	3.04E-04	6.43E-04	0.00E+00	6.86E-09	4.81E-04	4.85E-04	0.00E+00	6.14E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.43E-04
14290	ALL	630967.1	3679355	NonCancer	7.52E-06	3.03E-04	6.39E-04	0.00E+00	6.81E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14291	ALL	631067.1	3679355	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.79E-09	4.77E-04	4.81E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.37E-04
14292	ALL	631167.1	3679355	NonCancer	7.47E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.75E-04	4.79E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
14293	ALL	631267.1	3679355	NonCancer	7.43E-06	2.99E-04	6.31E-04	0.00E+00	6.73E-09	4.72E-04	4.76E-04	0.00E+00	6.03E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.31E-04
14294	ALL	631367.1	3679355	NonCancer	7.37E-06	2.97E-04	6.26E-04	0.00E+00	6.68E-09	4.69E-04	4.72E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.26E-04
14295	ALL	631467.1	3679355	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.62E-09	4.65E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
14296	ALL	631567.1	3679355	NonCancer	7.24E-06	2.91E-04	6.15E-04	0.00E+00	6.56E-09	4.60E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.15E-04
14297	ALL	631667.1	3679355	NonCancer	7.15E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.58E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.08E-04
14298	ALL	631767.1	3679355	NonCancer	7.06E-06	2.84E-04	6.00E-04	0.00E+00	6.39E-09	4.49E-04	4.52E-04	0.00E+00	5.73E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	6.00E-04
14299	ALL	631867.1	3679355	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04

14300	ALL	631967.1	3679355	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
14301	ALL	632067.1	3679355	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14302	ALL	632167.1	3679355	NonCancer	6.93E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.44E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
14303	ALL	632267.1	3679355	NonCancer	6.89E-06	2.77E-04	5.85E-04	0.00E+00	6.24E-09	4.38E-04	4.41E-04	0.00E+00	5.59E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	5.85E-04
14304	ALL	634867.1	3679355	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14305	ALL	634967.1	3679355	NonCancer	8.69E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
14306	ALL	635067.1	3679355	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14307	ALL	635167.1	3679355	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
14308	ALL	635267.1	3679355	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14309	ALL	635367.1	3679355	NonCancer	8.86E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
14310	ALL	635467.1	3679355	NonCancer	8.94E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
14311	ALL	635567.1	3679355	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
14312	ALL	629267.1	3679455	NonCancer	1.05E-05	4.21E-04	8.88E-04	0.00E+00	9.47E-09	6.65E-04	6.70E-04	0.00E+00	8.49E-04	0.00E+00	0.00E+00	6.35E-04	0.00E+00	0.00E+00	8.88E-04
14313	ALL	629367.1	3679455	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.46E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.64E-04
14314	ALL	629467.1	3679455	NonCancer	9.93E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.31E-04	6.37E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
14315	ALL	629567.1	3679455	NonCancer	9.83E-06	3.96E-04	8.35E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
14316	ALL	629667.1	3679455	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
14317	ALL	629767.1	3679455	NonCancer	9.68E-06	3.89E-04	8.22E-04	0.00E+00	8.77E-09	6.15E-04	6.20E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.22E-04
14318	ALL	629867.1	3679455	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
14319	ALL	629967.1	3679455	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.22E-09	5.77E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
14320	ALL	630067.1	3679455	NonCancer	8.67E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14321	ALL	630167.1	3679455	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14322	ALL	630267.1	3679455	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14323	ALL	630367.1	3679455	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14324	ALL	630467.1	3679455	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
14325	ALL	630567.1	3679455	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
14326	ALL	630667.1	3679455	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
14327	ALL	630767.1	3679455	NonCancer	7.82E-06	3.14E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.64E-04
14328	ALL	630867.1	3679455	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
14329	ALL	630967.1	3679455	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.36E-04
14330	ALL	631067.1	3679455	NonCancer	7.47E-06	3.00E-04	6.34E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
14331	ALL	631167.1	3679455	NonCancer	7.44E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.77E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.32E-04
14332	ALL	631267.1	3679455	NonCancer	7.40E-06	2.98E-04	6.28E-04	0.00E+00	6.70E-09	4.70E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
14333	ALL	631367.1	3679455	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
14334	ALL	631467.1	3679455	NonCancer	7.29E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.92E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.19E-04
14335	ALL	631567.1	3679455	NonCancer	7.22E-06	2.90E-04	6.13E-04	0.00E+00	6.54E-09	4.59E-04	4.63E-04	0.00E+00	5.86E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.13E-04
14336	ALL	631667.1	3679455	NonCancer	7.14E-06	2.87E-04	6.06E-04	0.00E+00	6.47E-09	4.54E-04	4.57E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.06E-04
14337	ALL	631767.1	3679455	NonCancer	7.05E-06	2.83E-04	5.99E-04	0.00E+00	6.38E-09	4.48E-04	4.52E-04	0.00E+00	5.72E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	5.99E-04
14338	ALL	631867.1	3679455	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14339	ALL	631967.1	3679455	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
14340	ALL	632067.1	3679455	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.46E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14341	ALL	632167.1	3679455	NonCancer	6.93E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.44E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
14342	ALL	632267.1	3679455	NonCancer	6.89E-06	2.77E-04	5.86E-04	0.00E+00	6.24E-09	4.38E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
14343	ALL	634867.1	3679455	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14344	ALL	634967.1	3679455	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14345	ALL	635067.1	3679455	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
14346	ALL	635167.1	3679455	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14347	ALL	635267.1	3679455	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14348	ALL	635367.1	3679455	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14349	ALL	635467.1	3679455	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
14350	ALL	635567.1	3679455	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
14351	ALL	629267.1	3679555	NonCancer	1.04E-05	4.17E-04	8.80E-04	0.00E+00	9.39E-09	6.59E-04	6.64E-04	0.00E+00	8.41E-04	0.00E+00	0.00E+00	6.29E-04	0.00E+00	0.00E+00	8.80E-04

14352	ALL	629367.1	3679555	NonCancer	1.02E-05	4.10E-04	8.65E-04	0.00E+00	9.23E-09	6.48E-04	6.53E-04	0.00E+00	8.27E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.65E-04
14353	ALL	629467.1	3679555	NonCancer	9.93E-06	3.99E-04	8.43E-04	0.00E+00	8.99E-09	6.31E-04	6.36E-04	0.00E+00	8.06E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.43E-04
14354	ALL	629567.1	3679555	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
14355	ALL	629667.1	3679555	NonCancer	9.66E-06	3.89E-04	8.21E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
14356	ALL	629767.1	3679555	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
14357	ALL	629867.1	3679555	NonCancer	9.46E-06	3.80E-04	8.03E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
14358	ALL	629967.1	3679555	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
14359	ALL	630067.1	3679555	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14360	ALL	630167.1	3679555	NonCancer	8.52E-06	3.43E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
14361	ALL	630267.1	3679555	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
14362	ALL	630367.1	3679555	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14363	ALL	630467.1	3679555	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
14364	ALL	630567.1	3679555	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
14365	ALL	630667.1	3679555	NonCancer	8.04E-06	3.24E-04	6.83E-04	0.00E+00	7.29E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
14366	ALL	630767.1	3679555	NonCancer	7.88E-06	3.17E-04	6.69E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
14367	ALL	630867.1	3679555	NonCancer	7.67E-06	3.08E-04	6.51E-04	0.00E+00	6.95E-09	4.87E-04	4.91E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.51E-04
14368	ALL	630967.1	3679555	NonCancer	7.47E-06	3.01E-04	6.35E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
14369	ALL	631067.1	3679555	NonCancer	7.44E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.77E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.32E-04
14370	ALL	631167.1	3679555	NonCancer	7.41E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.29E-04
14371	ALL	631267.1	3679555	NonCancer	7.37E-06	2.97E-04	6.26E-04	0.00E+00	6.68E-09	4.69E-04	4.72E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.26E-04
14372	ALL	631367.1	3679555	NonCancer	7.33E-06	2.95E-04	6.22E-04	0.00E+00	6.64E-09	4.66E-04	4.69E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.22E-04
14373	ALL	631467.1	3679555	NonCancer	7.27E-06	2.92E-04	6.17E-04	0.00E+00	6.58E-09	4.62E-04	4.66E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.17E-04
14374	ALL	631567.1	3679555	NonCancer	7.20E-06	2.90E-04	6.12E-04	0.00E+00	6.52E-09	4.58E-04	4.61E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	6.12E-04
14375	ALL	631667.1	3679555	NonCancer	7.12E-06	2.87E-04	6.05E-04	0.00E+00	6.45E-09	4.53E-04	4.56E-04	0.00E+00	5.78E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	6.05E-04
14376	ALL	631767.1	3679555	NonCancer	7.03E-06	2.83E-04	5.98E-04	0.00E+00	6.37E-09	4.47E-04	4.51E-04	0.00E+00	5.71E-04	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	5.98E-04
14377	ALL	631867.1	3679555	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14378	ALL	631967.1	3679555	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
14379	ALL	632067.1	3679555	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14380	ALL	632167.1	3679555	NonCancer	6.94E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.45E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
14381	ALL	632267.1	3679555	NonCancer	6.90E-06	2.78E-04	5.86E-04	0.00E+00	6.25E-09	4.39E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
14382	ALL	634867.1	3679555	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14383	ALL	634967.1	3679555	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14384	ALL	635067.1	3679555	NonCancer	8.67E-06	3.49E-04	7.37E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.37E-04
14385	ALL	635167.1	3679555	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.88E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
14386	ALL	635267.1	3679555	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
14387	ALL	635367.1	3679555	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
14388	ALL	635467.1	3679555	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
14389	ALL	635567.1	3679555	NonCancer	8.91E-06	3.59E-04	7.57E-04	0.00E+00	8.07E-09	5.67E-04	5.71E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
14390	ALL	629267.1	3679655	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
14391	ALL	629367.1	3679655	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
14392	ALL	629467.1	3679655	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
14393	ALL	629567.1	3679655	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
14394	ALL	629667.1	3679655	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
14395	ALL	629767.1	3679655	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
14396	ALL	629867.1	3679655	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
14397	ALL	629967.1	3679655	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
14398	ALL	630067.1	3679655	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
14399	ALL	630167.1	3679655	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14400	ALL	630267.1	3679655	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
14401	ALL	630367.1	3679655	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14402	ALL	630467.1	3679655	NonCancer	8.26E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14403	ALL	630567.1	3679655	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04

14404	ALL	630667.1	3679655	NonCancer	8.08E-06	3.25E-04	6.86E-04	0.00E+00	7.32E-09	5.13E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
14405	ALL	630767.1	3679655	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
14406	ALL	630867.1	3679655	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04
14407	ALL	630967.1	3679655	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14408	ALL	631067.1	3679655	NonCancer	7.40E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.29E-04
14409	ALL	631167.1	3679655	NonCancer	7.38E-06	2.97E-04	6.27E-04	0.00E+00	6.68E-09	4.69E-04	4.73E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.27E-04
14410	ALL	631267.1	3679655	NonCancer	7.35E-06	2.95E-04	6.24E-04	0.00E+00	6.65E-09	4.67E-04	4.71E-04	0.00E+00	5.96E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
14411	ALL	631367.1	3679655	NonCancer	7.30E-06	2.94E-04	6.20E-04	0.00E+00	6.61E-09	4.64E-04	4.68E-04	0.00E+00	5.93E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.20E-04
14412	ALL	631467.1	3679655	NonCancer	7.25E-06	2.91E-04	6.16E-04	0.00E+00	6.56E-09	4.61E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
14413	ALL	631567.1	3679655	NonCancer	7.18E-06	2.89E-04	6.10E-04	0.00E+00	6.51E-09	4.56E-04	4.60E-04	0.00E+00	5.83E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.10E-04
14414	ALL	631667.1	3679655	NonCancer	7.11E-06	2.86E-04	6.04E-04	0.00E+00	6.44E-09	4.52E-04	4.55E-04	0.00E+00	5.77E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	6.04E-04
14415	ALL	631767.1	3679655	NonCancer	7.02E-06	2.82E-04	5.96E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.96E-04
14416	ALL	631867.1	3679655	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.45E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
14417	ALL	631967.1	3679655	NonCancer	7.00E-06	2.82E-04	5.95E-04	0.00E+00	6.34E-09	4.45E-04	4.49E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
14418	ALL	632067.1	3679655	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14419	ALL	632167.1	3679655	NonCancer	6.94E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.90E-04
14420	ALL	632267.1	3679655	NonCancer	6.91E-06	2.78E-04	5.87E-04	0.00E+00	6.25E-09	4.39E-04	4.42E-04	0.00E+00	5.61E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.87E-04
14421	ALL	634867.1	3679655	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14422	ALL	634967.1	3679655	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14423	ALL	635067.1	3679655	NonCancer	8.66E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.35E-04
14424	ALL	635167.1	3679655	NonCancer	8.67E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14425	ALL	635267.1	3679655	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14426	ALL	635367.1	3679655	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
14427	ALL	635467.1	3679655	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14428	ALL	635567.1	3679655	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
14429	ALL	629267.1	3679755	NonCancer	9.98E-06	4.01E-04	8.48E-04	0.00E+00	9.04E-09	6.34E-04	6.40E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.48E-04
14430	ALL	629367.1	3679755	NonCancer	1.00E-05	4.03E-04	8.51E-04	0.00E+00	9.08E-09	6.37E-04	6.42E-04	0.00E+00	8.13E-04	0.00E+00	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.51E-04
14431	ALL	629467.1	3679755	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14432	ALL	629567.1	3679755	NonCancer	9.65E-06	3.88E-04	8.20E-04	0.00E+00	8.74E-09	6.13E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
14433	ALL	629667.1	3679755	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
14434	ALL	629767.1	3679755	NonCancer	9.31E-06	3.74E-04	7.91E-04	0.00E+00	8.43E-09	5.92E-04	5.97E-04	0.00E+00	7.56E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.91E-04
14435	ALL	629867.1	3679755	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
14436	ALL	629967.1	3679755	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
14437	ALL	630067.1	3679755	NonCancer	9.02E-06	3.63E-04	7.67E-04	0.00E+00	8.17E-09	5.74E-04	5.78E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
14438	ALL	630167.1	3679755	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14439	ALL	630267.1	3679755	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.06E-04
14440	ALL	630367.1	3679755	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.97E-04
14441	ALL	630467.1	3679755	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14442	ALL	630567.1	3679755	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14443	ALL	630667.1	3679755	NonCancer	8.06E-06	3.24E-04	6.84E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
14444	ALL	630767.1	3679755	NonCancer	7.93E-06	3.19E-04	6.74E-04	0.00E+00	7.19E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04
14445	ALL	630867.1	3679755	NonCancer	7.75E-06	3.12E-04	6.58E-04	0.00E+00	7.02E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
14446	ALL	630967.1	3679755	NonCancer	7.60E-06	3.06E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
14447	ALL	631067.1	3679755	NonCancer	7.39E-06	2.97E-04	6.28E-04	0.00E+00	6.69E-09	4.70E-04	4.73E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
14448	ALL	631167.1	3679755	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
14449	ALL	631267.1	3679755	NonCancer	7.32E-06	2.94E-04	6.22E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.22E-04
14450	ALL	631367.1	3679755	NonCancer	7.28E-06	2.93E-04	6.18E-04	0.00E+00	6.59E-09	4.62E-04	4.66E-04	0.00E+00	5.91E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.18E-04
14451	ALL	631467.1	3679755	NonCancer	7.22E-06	2.91E-04	6.14E-04	0.00E+00	6.54E-09	4.59E-04	4.63E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.14E-04
14452	ALL	631567.1	3679755	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.49E-09	4.55E-04	4.59E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
14453	ALL	631667.1	3679755	NonCancer	7.09E-06	2.85E-04	6.02E-04	0.00E+00	6.42E-09	4.51E-04	4.54E-04	0.00E+00	5.76E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	6.02E-04
14454	ALL	631767.1	3679755	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.45E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.95E-04
14455	ALL	631867.1	3679755	NonCancer	7.00E-06	2.82E-04	5.95E-04	0.00E+00	6.34E-09	4.45E-04	4.49E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04

14456	ALL	631967.1	3679755	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.94E-04
14457	ALL	632067.1	3679755	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.32E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14458	ALL	632167.1	3679755	NonCancer	6.94E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
14459	ALL	632267.1	3679755	NonCancer	6.91E-06	2.78E-04	5.87E-04	0.00E+00	6.26E-09	4.39E-04	4.43E-04	0.00E+00	5.61E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.87E-04
14460	ALL	634867.1	3679755	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
14461	ALL	634967.1	3679755	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
14462	ALL	635067.1	3679755	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14463	ALL	635167.1	3679755	NonCancer	8.66E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.35E-04
14464	ALL	635267.1	3679755	NonCancer	8.68E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
14465	ALL	635367.1	3679755	NonCancer	8.72E-06	3.51E-04	7.40E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14466	ALL	635467.1	3679755	NonCancer	8.76E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
14467	ALL	635567.1	3679755	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14468	ALL	629267.1	3679855	NonCancer	9.71E-06	3.90E-04	8.24E-04	0.00E+00	8.79E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
14469	ALL	629367.1	3679855	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.91E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.36E-04
14470	ALL	629467.1	3679855	NonCancer	9.83E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
14471	ALL	629567.1	3679855	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
14472	ALL	629667.1	3679855	NonCancer	9.44E-06	3.80E-04	8.02E-04	0.00E+00	8.55E-09	6.00E-04	6.05E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.02E-04
14473	ALL	629767.1	3679855	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
14474	ALL	629867.1	3679855	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.30E-09	5.83E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
14475	ALL	629967.1	3679855	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.29E-09	5.82E-04	5.87E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
14476	ALL	630067.1	3679855	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.67E-04
14477	ALL	630167.1	3679855	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
14478	ALL	630267.1	3679855	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
14479	ALL	630367.1	3679855	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
14480	ALL	630467.1	3679855	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
14481	ALL	630567.1	3679855	NonCancer	7.99E-06	3.21E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
14482	ALL	630667.1	3679855	NonCancer	7.99E-06	3.21E-04	6.78E-04	0.00E+00	7.23E-09	5.08E-04	5.12E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.78E-04
14483	ALL	630767.1	3679855	NonCancer	7.92E-06	3.19E-04	6.73E-04	0.00E+00	7.17E-09	5.03E-04	5.08E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
14484	ALL	630867.1	3679855	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
14485	ALL	630967.1	3679855	NonCancer	7.61E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.47E-04
14486	ALL	631067.1	3679855	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
14487	ALL	631167.1	3679855	NonCancer	7.32E-06	2.94E-04	6.22E-04	0.00E+00	6.63E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.22E-04
14488	ALL	631267.1	3679855	NonCancer	7.29E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.92E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.19E-04
14489	ALL	631367.1	3679855	NonCancer	7.25E-06	2.92E-04	6.16E-04	0.00E+00	6.57E-09	4.61E-04	4.65E-04	0.00E+00	5.89E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
14490	ALL	631467.1	3679855	NonCancer	7.20E-06	2.90E-04	6.12E-04	0.00E+00	6.52E-09	4.58E-04	4.62E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	6.12E-04
14491	ALL	631567.1	3679855	NonCancer	7.14E-06	2.87E-04	6.07E-04	0.00E+00	6.47E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
14492	ALL	631667.1	3679855	NonCancer	7.07E-06	2.85E-04	6.01E-04	0.00E+00	6.41E-09	4.50E-04	4.53E-04	0.00E+00	5.74E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.01E-04
14493	ALL	631767.1	3679855	NonCancer	7.01E-06	2.82E-04	5.95E-04	0.00E+00	6.35E-09	4.46E-04	4.49E-04	0.00E+00	5.69E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.95E-04
14494	ALL	631867.1	3679855	NonCancer	7.00E-06	2.81E-04	5.94E-04	0.00E+00	6.34E-09	4.45E-04	4.48E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.94E-04
14495	ALL	631967.1	3679855	NonCancer	6.99E-06	2.81E-04	5.94E-04	0.00E+00	6.33E-09	4.44E-04	4.48E-04	0.00E+00	5.67E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.94E-04
14496	ALL	632067.1	3679855	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
14497	ALL	632167.1	3679855	NonCancer	6.95E-06	2.80E-04	5.90E-04	0.00E+00	6.29E-09	4.42E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
14498	ALL	632267.1	3679855	NonCancer	6.91E-06	2.78E-04	5.87E-04	0.00E+00	6.26E-09	4.39E-04	4.43E-04	0.00E+00	5.61E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.87E-04
14499	ALL	634867.1	3679855	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.48E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14500	ALL	634967.1	3679855	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14501	ALL	635067.1	3679855	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.82E-09	5.49E-04	5.54E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
14502	ALL	635167.1	3679855	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14503	ALL	635267.1	3679855	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14504	ALL	635367.1	3679855	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
14505	ALL	635467.1	3679855	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
14506	ALL	635567.1	3679855	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
14507	ALL	629267.1	3679955	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04

14508	ALL	629367.1	3679955	NonCancer	9.61E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
14509	ALL	629467.1	3679955	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
14510	ALL	629567.1	3679955	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
14511	ALL	629667.1	3679955	NonCancer	9.40E-06	3.78E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
14512	ALL	629767.1	3679955	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
14513	ALL	629867.1	3679955	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
14514	ALL	629967.1	3679955	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
14515	ALL	630067.1	3679955	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
14516	ALL	630167.1	3679955	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
14517	ALL	630267.1	3679955	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14518	ALL	630367.1	3679955	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.47E-09	5.24E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14519	ALL	630467.1	3679955	NonCancer	8.00E-06	3.22E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.79E-04
14520	ALL	630567.1	3679955	NonCancer	7.92E-06	3.19E-04	6.73E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
14521	ALL	630667.1	3679955	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04
14522	ALL	630767.1	3679955	NonCancer	7.86E-06	3.16E-04	6.67E-04	0.00E+00	7.12E-09	4.99E-04	5.03E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
14523	ALL	630867.1	3679955	NonCancer	7.79E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.61E-04
14524	ALL	630967.1	3679955	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
14525	ALL	631067.1	3679955	NonCancer	7.48E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.36E-04
14526	ALL	631167.1	3679955	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
14527	ALL	631267.1	3679955	NonCancer	7.26E-06	2.92E-04	6.17E-04	0.00E+00	6.58E-09	4.62E-04	4.65E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.17E-04
14528	ALL	631367.1	3679955	NonCancer	7.23E-06	2.91E-04	6.14E-04	0.00E+00	6.55E-09	4.59E-04	4.63E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.14E-04
14529	ALL	631467.1	3679955	NonCancer	7.18E-06	2.89E-04	6.10E-04	0.00E+00	6.50E-09	4.56E-04	4.60E-04	0.00E+00	5.83E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.10E-04
14530	ALL	634867.1	3679955	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.80E-09	5.48E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14531	ALL	634967.1	3679955	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14532	ALL	635067.1	3679955	NonCancer	8.64E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14533	ALL	635167.1	3679955	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14534	ALL	635267.1	3679955	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14535	ALL	635367.1	3679955	NonCancer	8.67E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.37E-04
14536	ALL	635467.1	3679955	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.58E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14537	ALL	635567.1	3679955	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.61E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
14538	ALL	629267.1	3680055	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
14539	ALL	629367.1	3680055	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
14540	ALL	629467.1	3680055	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
14541	ALL	629567.1	3680055	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
14542	ALL	629667.1	3680055	NonCancer	9.40E-06	3.78E-04	7.99E-04	0.00E+00	8.52E-09	5.98E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	7.99E-04
14543	ALL	629767.1	3680055	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
14544	ALL	629867.1	3680055	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
14545	ALL	629967.1	3680055	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
14546	ALL	630067.1	3680055	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14547	ALL	630167.1	3680055	NonCancer	8.81E-06	3.54E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
14548	ALL	630267.1	3680055	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14549	ALL	630367.1	3680055	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
14550	ALL	630467.1	3680055	NonCancer	8.02E-06	3.23E-04	6.81E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14551	ALL	630567.1	3680055	NonCancer	7.87E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.39E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.68E-04
14552	ALL	630667.1	3680055	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14553	ALL	630767.1	3680055	NonCancer	7.74E-06	3.11E-04	6.58E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
14554	ALL	630867.1	3680055	NonCancer	7.73E-06	3.11E-04	6.57E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.57E-04
14555	ALL	630967.1	3680055	NonCancer	7.66E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.87E-04	4.91E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
14556	ALL	631067.1	3680055	NonCancer	7.52E-06	3.02E-04	6.39E-04	0.00E+00	6.81E-09	4.78E-04	4.82E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14557	ALL	631167.1	3680055	NonCancer	7.36E-06	2.96E-04	6.25E-04	0.00E+00	6.66E-09	4.68E-04	4.71E-04	0.00E+00	5.97E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	6.25E-04
14558	ALL	631267.1	3680055	NonCancer	7.23E-06	2.91E-04	6.14E-04	0.00E+00	6.55E-09	4.60E-04	4.63E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.14E-04
14559	ALL	631367.1	3680055	NonCancer	7.20E-06	2.90E-04	6.12E-04	0.00E+00	6.52E-09	4.58E-04	4.61E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	6.12E-04

14560	ALL	631467.1	3680055	NonCancer	7.16E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.59E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.08E-04
14561	ALL	634867.1	3680055	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
14562	ALL	634967.1	3680055	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14563	ALL	635067.1	3680055	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.52E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14564	ALL	635167.1	3680055	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14565	ALL	635267.1	3680055	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.48E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14566	ALL	635367.1	3680055	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14567	ALL	635467.1	3680055	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14568	ALL	635567.1	3680055	NonCancer	8.71E-06	3.51E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14569	ALL	629267.1	3680155	NonCancer	9.56E-06	3.84E-04	8.12E-04	0.00E+00	8.66E-09	6.07E-04	6.12E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
14570	ALL	629367.1	3680155	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
14571	ALL	629467.1	3680155	NonCancer	9.25E-06	3.72E-04	7.85E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
14572	ALL	629567.1	3680155	NonCancer	9.37E-06	3.77E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.95E-04
14573	ALL	629667.1	3680155	NonCancer	9.34E-06	3.76E-04	7.93E-04	0.00E+00	8.46E-09	5.94E-04	5.99E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
14574	ALL	629767.1	3680155	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
14575	ALL	629867.1	3680155	NonCancer	9.00E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
14576	ALL	629967.1	3680155	NonCancer	8.76E-06	3.53E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14577	ALL	630067.1	3680155	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.53E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14578	ALL	630167.1	3680155	NonCancer	8.73E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.55E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
14579	ALL	630267.1	3680155	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14580	ALL	630367.1	3680155	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
14581	ALL	630467.1	3680155	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.24E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
14582	ALL	630567.1	3680155	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
14583	ALL	630667.1	3680155	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.94E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14584	ALL	630767.1	3680155	NonCancer	7.71E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
14585	ALL	630867.1	3680155	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
14586	ALL	630967.1	3680155	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
14587	ALL	631067.1	3680155	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
14588	ALL	631167.1	3680155	NonCancer	7.39E-06	2.97E-04	6.28E-04	0.00E+00	6.69E-09	4.70E-04	4.73E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
14589	ALL	631267.1	3680155	NonCancer	7.23E-06	2.91E-04	6.15E-04	0.00E+00	6.55E-09	4.60E-04	4.64E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.15E-04
14590	ALL	631367.1	3680155	NonCancer	7.17E-06	2.89E-04	6.09E-04	0.00E+00	6.50E-09	4.56E-04	4.60E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.09E-04
14591	ALL	631467.1	3680155	NonCancer	7.13E-06	2.87E-04	6.06E-04	0.00E+00	6.46E-09	4.53E-04	4.57E-04	0.00E+00	5.79E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.06E-04
14592	ALL	634867.1	3680155	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14593	ALL	634967.1	3680155	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
14594	ALL	635067.1	3680155	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.80E-09	5.48E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14595	ALL	635167.1	3680155	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
14596	ALL	635267.1	3680155	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14597	ALL	635367.1	3680155	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14598	ALL	635467.1	3680155	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14599	ALL	635567.1	3680155	NonCancer	8.68E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
14600	ALL	629267.1	3680255	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.03E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
14601	ALL	629367.1	3680255	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.47E-09	5.95E-04	5.99E-04	0.00E+00	7.59E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
14602	ALL	629467.1	3680255	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
14603	ALL	629567.1	3680255	NonCancer	9.16E-06	3.68E-04	7.78E-04	0.00E+00	8.29E-09	5.82E-04	5.87E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
14604	ALL	629667.1	3680255	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
14605	ALL	629767.1	3680255	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.82E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.77E-04
14606	ALL	629867.1	3680255	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
14607	ALL	629967.1	3680255	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14608	ALL	630067.1	3680255	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
14609	ALL	630167.1	3680255	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14610	ALL	630267.1	3680255	NonCancer	8.58E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
14611	ALL	630367.1	3680255	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04

14612	ALL	630467.1	3680255	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
14613	ALL	630567.1	3680255	NonCancer	7.96E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.46E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.76E-04
14614	ALL	630667.1	3680255	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.94E-04	4.98E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14615	ALL	630767.1	3680255	NonCancer	7.72E-06	3.10E-04	6.55E-04	0.00E+00	6.99E-09	4.90E-04	4.95E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.55E-04
14616	ALL	630867.1	3680255	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.86E-04	4.90E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
14617	ALL	630967.1	3680255	NonCancer	7.53E-06	3.03E-04	6.40E-04	0.00E+00	6.82E-09	4.79E-04	4.83E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.40E-04
14618	ALL	631067.1	3680255	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.36E-04
14619	ALL	631167.1	3680255	NonCancer	7.40E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.29E-04
14620	ALL	631267.1	3680255	NonCancer	7.26E-06	2.92E-04	6.17E-04	0.00E+00	6.58E-09	4.62E-04	4.65E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.17E-04
14621	ALL	631367.1	3680255	NonCancer	7.15E-06	2.87E-04	6.07E-04	0.00E+00	6.47E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
14622	ALL	634867.1	3680255	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14623	ALL	634967.1	3680255	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14624	ALL	635067.1	3680255	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14625	ALL	635167.1	3680255	NonCancer	8.59E-06	3.45E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.30E-04
14626	ALL	635267.1	3680255	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
14627	ALL	635367.1	3680255	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14628	ALL	635467.1	3680255	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14629	ALL	635567.1	3680255	NonCancer	8.66E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.35E-04
14630	ALL	629267.1	3680355	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.92E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
14631	ALL	629367.1	3680355	NonCancer	9.26E-06	3.73E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.87E-04
14632	ALL	629467.1	3680355	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
14633	ALL	629567.1	3680355	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
14634	ALL	629667.1	3680355	NonCancer	9.05E-06	3.64E-04	7.69E-04	0.00E+00	8.20E-09	5.75E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.69E-04
14635	ALL	629767.1	3680355	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
14636	ALL	629867.1	3680355	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
14637	ALL	629967.1	3680355	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
14638	ALL	630067.1	3680355	NonCancer	8.59E-06	3.45E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.30E-04
14639	ALL	630167.1	3680355	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
14640	ALL	630267.1	3680355	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
14641	ALL	630367.1	3680355	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14642	ALL	630467.1	3680355	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.27E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
14643	ALL	630567.1	3680355	NonCancer	8.07E-06	3.25E-04	6.86E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
14644	ALL	630667.1	3680355	NonCancer	7.78E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
14645	ALL	630767.1	3680355	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14646	ALL	630867.1	3680355	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
14647	ALL	630967.1	3680355	NonCancer	7.54E-06	3.03E-04	6.41E-04	0.00E+00	6.83E-09	4.79E-04	4.83E-04	0.00E+00	6.12E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.41E-04
14648	ALL	631067.1	3680355	NonCancer	7.46E-06	3.00E-04	6.33E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.05E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.33E-04
14649	ALL	631167.1	3680355	NonCancer	7.37E-06	2.96E-04	6.26E-04	0.00E+00	6.68E-09	4.68E-04	4.72E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	6.26E-04
14650	ALL	631267.1	3680355	NonCancer	7.28E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.91E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.19E-04
14651	ALL	631367.1	3680355	NonCancer	7.14E-06	2.87E-04	6.06E-04	0.00E+00	6.47E-09	4.54E-04	4.57E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.06E-04
14652	ALL	634867.1	3680355	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14653	ALL	634967.1	3680355	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
14654	ALL	635067.1	3680355	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14655	ALL	635167.1	3680355	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14656	ALL	635267.1	3680355	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14657	ALL	635367.1	3680355	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14658	ALL	635467.1	3680355	NonCancer	8.61E-06	3.47E-04	7.32E-04	0.00E+00	7.80E-09	5.48E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14659	ALL	635567.1	3680355	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14660	ALL	629267.1	3680455	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
14661	ALL	629367.1	3680455	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
14662	ALL	629467.1	3680455	NonCancer	9.08E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
14663	ALL	629567.1	3680455	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04

14664	ALL	629667.1	3680455	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
14665	ALL	629767.1	3680455	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
14666	ALL	629867.1	3680455	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
14667	ALL	629967.1	3680455	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
14668	ALL	630067.1	3680455	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14669	ALL	630167.1	3680455	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14670	ALL	630267.1	3680455	NonCancer	8.28E-06	3.33E-04	7.04E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
14671	ALL	630367.1	3680455	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
14672	ALL	630467.1	3680455	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
14673	ALL	630567.1	3680455	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14674	ALL	630667.1	3680455	NonCancer	7.88E-06	3.17E-04	6.69E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
14675	ALL	630767.1	3680455	NonCancer	7.72E-06	3.10E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14676	ALL	630867.1	3680455	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
14677	ALL	630967.1	3680455	NonCancer	7.56E-06	3.04E-04	6.42E-04	0.00E+00	6.85E-09	4.81E-04	4.85E-04	0.00E+00	6.14E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.42E-04
14678	ALL	631067.1	3680455	NonCancer	7.48E-06	3.01E-04	6.35E-04	0.00E+00	6.78E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
14679	ALL	631167.1	3680455	NonCancer	7.40E-06	2.98E-04	6.28E-04	0.00E+00	6.70E-09	4.70E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
14680	ALL	631267.1	3680455	NonCancer	7.26E-06	2.92E-04	6.16E-04	0.00E+00	6.57E-09	4.61E-04	4.65E-04	0.00E+00	5.89E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
14681	ALL	634867.1	3680455	NonCancer	8.54E-06	3.44E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.25E-04
14682	ALL	634967.1	3680455	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14683	ALL	635067.1	3680455	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14684	ALL	635167.1	3680455	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14685	ALL	635267.1	3680455	NonCancer	8.58E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
14686	ALL	635367.1	3680455	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14687	ALL	635467.1	3680455	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14688	ALL	635567.1	3680455	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14689	ALL	629267.1	3680555	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
14690	ALL	629367.1	3680555	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.73E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
14691	ALL	629467.1	3680555	NonCancer	8.99E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.63E-04
14692	ALL	629567.1	3680555	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14693	ALL	629667.1	3680555	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.52E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14694	ALL	629767.1	3680555	NonCancer	8.74E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
14695	ALL	629867.1	3680555	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
14696	ALL	629967.1	3680555	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
14697	ALL	630067.1	3680555	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14698	ALL	630167.1	3680555	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14699	ALL	630267.1	3680555	NonCancer	8.15E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.18E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
14700	ALL	630367.1	3680555	NonCancer	8.18E-06	3.29E-04	6.94E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
14701	ALL	630467.1	3680555	NonCancer	8.20E-06	3.30E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.96E-04
14702	ALL	630567.1	3680555	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14703	ALL	630667.1	3680555	NonCancer	7.95E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.75E-04
14704	ALL	630767.1	3680555	NonCancer	7.72E-06	3.10E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14705	ALL	630867.1	3680555	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.50E-04
14706	ALL	630967.1	3680555	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
14707	ALL	631067.1	3680555	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.79E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.36E-04
14708	ALL	631167.1	3680555	NonCancer	7.41E-06	2.98E-04	6.30E-04	0.00E+00	6.71E-09	4.71E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.30E-04
14709	ALL	634867.1	3680555	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14710	ALL	634967.1	3680555	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14711	ALL	635067.1	3680555	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14712	ALL	635167.1	3680555	NonCancer	8.55E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.27E-04
14713	ALL	635267.1	3680555	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14714	ALL	635367.1	3680555	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14715	ALL	635467.1	3680555	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04

14716	ALL	635567.1	3680555	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14717	ALL	629267.1	3680655	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
14718	ALL	629367.1	3680655	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14719	ALL	629467.1	3680655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
14720	ALL	629567.1	3680655	NonCancer	8.82E-06	3.55E-04	7.50E-04	0.00E+00	7.99E-09	5.61E-04	5.66E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
14721	ALL	629667.1	3680655	NonCancer	8.66E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.35E-04
14722	ALL	629767.1	3680655	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
14723	ALL	629867.1	3680655	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14724	ALL	629967.1	3680655	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14725	ALL	630067.1	3680655	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14726	ALL	630167.1	3680655	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
14727	ALL	630267.1	3680655	NonCancer	8.22E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
14728	ALL	630367.1	3680655	NonCancer	7.98E-06	3.21E-04	6.78E-04	0.00E+00	7.23E-09	5.07E-04	5.11E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.78E-04
14729	ALL	630467.1	3680655	NonCancer	8.07E-06	3.24E-04	6.85E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
14730	ALL	630567.1	3680655	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
14731	ALL	630667.1	3680655	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
14732	ALL	630767.1	3680655	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14733	ALL	630867.1	3680655	NonCancer	7.65E-06	3.08E-04	6.49E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
14734	ALL	630967.1	3680655	NonCancer	7.60E-06	3.06E-04	6.46E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.46E-04
14735	ALL	631067.1	3680655	NonCancer	7.51E-06	3.02E-04	6.38E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.10E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.38E-04
14736	ALL	631167.1	3680655	NonCancer	7.42E-06	2.98E-04	6.30E-04	0.00E+00	6.72E-09	4.71E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.30E-04
14737	ALL	634867.1	3680655	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14738	ALL	634967.1	3680655	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14739	ALL	635067.1	3680655	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14740	ALL	635167.1	3680655	NonCancer	8.54E-06	3.44E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14741	ALL	635267.1	3680655	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14742	ALL	635367.1	3680655	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14743	ALL	635467.1	3680655	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14744	ALL	635567.1	3680655	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14745	ALL	629267.1	3680755	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14746	ALL	629367.1	3680755	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
14747	ALL	629467.1	3680755	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.84E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14748	ALL	629567.1	3680755	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
14749	ALL	629667.1	3680755	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
14750	ALL	629767.1	3680755	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
14751	ALL	629867.1	3680755	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
14752	ALL	629967.1	3680755	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14753	ALL	630067.1	3680755	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14754	ALL	630167.1	3680755	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14755	ALL	630267.1	3680755	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
14756	ALL	630367.1	3680755	NonCancer	8.02E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14757	ALL	630467.1	3680755	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
14758	ALL	630567.1	3680755	NonCancer	7.95E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.46E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.76E-04
14759	ALL	630667.1	3680755	NonCancer	7.93E-06	3.19E-04	6.73E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
14760	ALL	630767.1	3680755	NonCancer	7.81E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
14761	ALL	630867.1	3680755	NonCancer	7.65E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.50E-04
14762	ALL	630967.1	3680755	NonCancer	7.61E-06	3.06E-04	6.46E-04	0.00E+00	6.89E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.46E-04
14763	ALL	631067.1	3680755	NonCancer	7.53E-06	3.03E-04	6.40E-04	0.00E+00	6.82E-09	4.79E-04	4.83E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.40E-04
14764	ALL	634867.1	3680755	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14765	ALL	634967.1	3680755	NonCancer	8.49E-06	3.42E-04	7.22E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14766	ALL	635067.1	3680755	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14767	ALL	635167.1	3680755	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04

14768	ALL	635267.1	3680755	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14769	ALL	635367.1	3680755	NonCancer	8.54E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14770	ALL	635467.1	3680755	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14771	ALL	635567.1	3680755	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14772	ALL	635667.1	3680755	NonCancer	8.58E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
14773	ALL	635767.1	3680755	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14774	ALL	635867.1	3680755	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.48E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14775	ALL	635967.1	3680755	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14776	ALL	636067.1	3680755	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
14777	ALL	636167.1	3680755	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
14778	ALL	636267.1	3680755	NonCancer	8.86E-06	3.56E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
14779	ALL	629267.1	3680855	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
14780	ALL	629367.1	3680855	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14781	ALL	629467.1	3680855	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14782	ALL	629567.1	3680855	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
14783	ALL	629667.1	3680855	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14784	ALL	629767.1	3680855	NonCancer	8.44E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14785	ALL	629867.1	3680855	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.06E-04
14786	ALL	629967.1	3680855	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14787	ALL	630067.1	3680855	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.34E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14788	ALL	630167.1	3680855	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
14789	ALL	630267.1	3680855	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.24E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
14790	ALL	630367.1	3680855	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
14791	ALL	630467.1	3680855	NonCancer	7.82E-06	3.15E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.35E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.64E-04
14792	ALL	630567.1	3680855	NonCancer	7.80E-06	3.14E-04	6.62E-04	0.00E+00	7.06E-09	4.96E-04	5.00E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.62E-04
14793	ALL	630667.1	3680855	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
14794	ALL	630767.1	3680855	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
14795	ALL	630867.1	3680855	NonCancer	7.66E-06	3.08E-04	6.50E-04	0.00E+00	6.93E-09	4.87E-04	4.91E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	6.50E-04
14796	ALL	630967.1	3680855	NonCancer	7.62E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.47E-04
14797	ALL	634867.1	3680855	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14798	ALL	634967.1	3680855	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14799	ALL	635067.1	3680855	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14800	ALL	635167.1	3680855	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.23E-04
14801	ALL	635267.1	3680855	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14802	ALL	635367.1	3680855	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
14803	ALL	635467.1	3680855	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14804	ALL	635567.1	3680855	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14805	ALL	635667.1	3680855	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14806	ALL	635767.1	3680855	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14807	ALL	635867.1	3680855	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
14808	ALL	635967.1	3680855	NonCancer	8.64E-06	3.47E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.34E-04
14809	ALL	636067.1	3680855	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14810	ALL	636167.1	3680855	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.92E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
14811	ALL	636267.1	3680855	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
14812	ALL	636367.1	3680855	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
14813	ALL	629267.1	3680955	NonCancer	8.26E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14814	ALL	629367.1	3680955	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
14815	ALL	629467.1	3680955	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14816	ALL	629567.1	3680955	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
14817	ALL	629667.1	3680955	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14818	ALL	629767.1	3680955	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
14819	ALL	629867.1	3680955	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04

14820	ALL	629967.1	3680955	NonCancer	8.24E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
14821	ALL	630067.1	3680955	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
14822	ALL	630167.1	3680955	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
14823	ALL	630267.1	3680955	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
14824	ALL	630367.1	3680955	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
14825	ALL	630467.1	3680955	NonCancer	7.87E-06	3.17E-04	6.69E-04	0.00E+00	7.13E-09	5.00E-04	5.04E-04	0.00E+00	6.39E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
14826	ALL	630567.1	3680955	NonCancer	7.79E-06	3.13E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	4.99E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
14827	ALL	630667.1	3680955	NonCancer	7.76E-06	3.12E-04	6.60E-04	0.00E+00	7.03E-09	4.94E-04	4.98E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.60E-04
14828	ALL	630767.1	3680955	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14829	ALL	630867.1	3680955	NonCancer	7.67E-06	3.09E-04	6.52E-04	0.00E+00	6.95E-09	4.88E-04	4.92E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.52E-04
14830	ALL	630967.1	3680955	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
14831	ALL	634867.1	3680955	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
14832	ALL	634967.1	3680955	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
14833	ALL	635067.1	3680955	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14834	ALL	635167.1	3680955	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
14835	ALL	635267.1	3680955	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14836	ALL	635367.1	3680955	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
14837	ALL	635467.1	3680955	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14838	ALL	635567.1	3680955	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14839	ALL	635667.1	3680955	NonCancer	8.54E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14840	ALL	635767.1	3680955	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14841	ALL	635867.1	3680955	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14842	ALL	635967.1	3680955	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
14843	ALL	636067.1	3680955	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
14844	ALL	636167.1	3680955	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
14845	ALL	636267.1	3680955	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
14846	ALL	636367.1	3680955	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
14847	ALL	629267.1	3681055	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
14848	ALL	629367.1	3681055	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
14849	ALL	629467.1	3681055	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14850	ALL	629567.1	3681055	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
14851	ALL	629667.1	3681055	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14852	ALL	629767.1	3681055	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
14853	ALL	629867.1	3681055	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
14854	ALL	629967.1	3681055	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.47E-09	5.24E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14855	ALL	630067.1	3681055	NonCancer	8.13E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
14856	ALL	630167.1	3681055	NonCancer	8.17E-06	3.28E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
14857	ALL	630267.1	3681055	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
14858	ALL	630367.1	3681055	NonCancer	7.96E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.46E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.76E-04
14859	ALL	630467.1	3681055	NonCancer	7.88E-06	3.17E-04	6.69E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
14860	ALL	630567.1	3681055	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14861	ALL	630667.1	3681055	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
14862	ALL	630767.1	3681055	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04
14863	ALL	630867.1	3681055	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
14864	ALL	634867.1	3681055	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
14865	ALL	634967.1	3681055	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
14866	ALL	635067.1	3681055	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14867	ALL	635167.1	3681055	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.66E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14868	ALL	635267.1	3681055	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
14869	ALL	635367.1	3681055	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
14870	ALL	635467.1	3681055	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14871	ALL	635567.1	3681055	NonCancer	8.52E-06	3.43E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04

14872	ALL	635667.1	3681055	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.73E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
14873	ALL	635767.1	3681055	NonCancer	8.54E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
14874	ALL	635867.1	3681055	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14875	ALL	635967.1	3681055	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14876	ALL	636067.1	3681055	NonCancer	8.61E-06	3.46E-04	7.32E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.32E-04
14877	ALL	636167.1	3681055	NonCancer	8.66E-06	3.48E-04	7.36E-04	0.00E+00	7.85E-09	5.50E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14878	ALL	636267.1	3681055	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
14879	ALL	636367.1	3681055	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
14880	ALL	629267.1	3681155	NonCancer	8.21E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
14881	ALL	629367.1	3681155	NonCancer	8.28E-06	3.33E-04	7.04E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
14882	ALL	629467.1	3681155	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
14883	ALL	629567.1	3681155	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
14884	ALL	629667.1	3681155	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14885	ALL	629767.1	3681155	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
14886	ALL	629867.1	3681155	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14887	ALL	629967.1	3681155	NonCancer	8.26E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14888	ALL	630067.1	3681155	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
14889	ALL	630167.1	3681155	NonCancer	8.02E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14890	ALL	630267.1	3681155	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
14891	ALL	630367.1	3681155	NonCancer	7.96E-06	3.20E-04	6.77E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
14892	ALL	630467.1	3681155	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.65E-04
14893	ALL	630567.1	3681155	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
14894	ALL	630667.1	3681155	NonCancer	7.75E-06	3.12E-04	6.59E-04	0.00E+00	7.02E-09	4.93E-04	4.97E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
14895	ALL	630767.1	3681155	NonCancer	7.71E-06	3.10E-04	6.55E-04	0.00E+00	6.98E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
14896	ALL	630867.1	3681155	NonCancer	7.69E-06	3.09E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04
14897	ALL	634867.1	3681155	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.06E-04
14898	ALL	634967.1	3681155	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
14899	ALL	635067.1	3681155	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14900	ALL	635167.1	3681155	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14901	ALL	635267.1	3681155	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
14902	ALL	635367.1	3681155	NonCancer	8.47E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.20E-04
14903	ALL	635467.1	3681155	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
14904	ALL	635567.1	3681155	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
14905	ALL	635667.1	3681155	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
14906	ALL	635767.1	3681155	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14907	ALL	635867.1	3681155	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14908	ALL	635967.1	3681155	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.27E-04
14909	ALL	636067.1	3681155	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.77E-09	5.45E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
14910	ALL	636167.1	3681155	NonCancer	8.62E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14911	ALL	636267.1	3681155	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
14912	ALL	636367.1	3681155	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.55E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
14913	ALL	637267.1	3681155	NonCancer	9.64E-06	3.88E-04	8.18E-04	0.00E+00	8.73E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
14914	ALL	637367.1	3681155	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.26E-04
14915	ALL	637467.1	3681155	NonCancer	9.80E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
14916	ALL	637567.1	3681155	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
14917	ALL	637667.1	3681155	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14918	ALL	637767.1	3681155	NonCancer	9.91E-06	3.99E-04	8.42E-04	0.00E+00	8.98E-09	6.30E-04	6.35E-04	0.00E+00	8.05E-04	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	8.42E-04
14919	ALL	637867.1	3681155	NonCancer	9.91E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.30E-04	6.35E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14920	ALL	637967.1	3681155	NonCancer	9.87E-06	3.97E-04	8.39E-04	0.00E+00	8.94E-09	6.27E-04	6.33E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.39E-04
14921	ALL	638067.1	3681155	NonCancer	9.81E-06	3.95E-04	8.33E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.33E-04
14922	ALL	638167.1	3681155	NonCancer	9.72E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.26E-04
14923	ALL	638267.1	3681155	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04

14924	ALL	638367.1	3681155	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
14925	ALL	638467.1	3681155	NonCancer	9.97E-06	4.01E-04	8.47E-04	0.00E+00	9.03E-09	6.33E-04	6.39E-04	0.00E+00	8.09E-04	0.00E+00	0.00E+00	6.05E-04	0.00E+00	0.00E+00	8.47E-04
14926	ALL	638567.1	3681155	NonCancer	1.01E-05	4.06E-04	8.57E-04	0.00E+00	9.14E-09	6.41E-04	6.46E-04	0.00E+00	8.19E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.57E-04
14927	ALL	638667.1	3681155	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
14928	ALL	629267.1	3681255	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
14929	ALL	629367.1	3681255	NonCancer	8.28E-06	3.33E-04	7.03E-04	0.00E+00	7.50E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.03E-04
14930	ALL	629467.1	3681255	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.07E-04
14931	ALL	629567.1	3681255	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
14932	ALL	629667.1	3681255	NonCancer	8.37E-06	3.36E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14933	ALL	629767.1	3681255	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14934	ALL	629867.1	3681255	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14935	ALL	629967.1	3681255	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
14936	ALL	630067.1	3681255	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.40E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.93E-04
14937	ALL	630167.1	3681255	NonCancer	8.01E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.09E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14938	ALL	630267.1	3681255	NonCancer	7.93E-06	3.19E-04	6.73E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
14939	ALL	630367.1	3681255	NonCancer	7.92E-06	3.19E-04	6.73E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
14940	ALL	630467.1	3681255	NonCancer	7.80E-06	3.14E-04	6.62E-04	0.00E+00	7.06E-09	4.95E-04	5.00E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.62E-04
14941	ALL	630567.1	3681255	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
14942	ALL	630667.1	3681255	NonCancer	7.74E-06	3.11E-04	6.58E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
14943	ALL	630767.1	3681255	NonCancer	7.71E-06	3.10E-04	6.54E-04	0.00E+00	6.98E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.54E-04
14944	ALL	630867.1	3681255	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04
14945	ALL	634867.1	3681255	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
14946	ALL	634967.1	3681255	NonCancer	8.32E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
14947	ALL	635067.1	3681255	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
14948	ALL	635167.1	3681255	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14949	ALL	635267.1	3681255	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
14950	ALL	635367.1	3681255	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
14951	ALL	635467.1	3681255	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
14952	ALL	635567.1	3681255	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
14953	ALL	635667.1	3681255	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
14954	ALL	635767.1	3681255	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.23E-04
14955	ALL	635867.1	3681255	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
14956	ALL	635967.1	3681255	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
14957	ALL	636067.1	3681255	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
14958	ALL	636167.1	3681255	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
14959	ALL	636267.1	3681255	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
14960	ALL	636367.1	3681255	NonCancer	8.68E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
14961	ALL	637267.1	3681255	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
14962	ALL	637367.1	3681255	NonCancer	9.66E-06	3.89E-04	8.21E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
14963	ALL	637467.1	3681255	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
14964	ALL	637567.1	3681255	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
14965	ALL	637667.1	3681255	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
14966	ALL	637767.1	3681255	NonCancer	9.89E-06	3.98E-04	8.40E-04	0.00E+00	8.96E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.40E-04
14967	ALL	637867.1	3681255	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.97E-09	6.29E-04	6.34E-04	0.00E+00	8.04E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
14968	ALL	637967.1	3681255	NonCancer	9.88E-06	3.97E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
14969	ALL	638067.1	3681255	NonCancer	9.83E-06	3.96E-04	8.35E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
14970	ALL	638167.1	3681255	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
14971	ALL	638267.1	3681255	NonCancer	9.67E-06	3.89E-04	8.21E-04	0.00E+00	8.76E-09	6.14E-04	6.19E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.21E-04
14972	ALL	638367.1	3681255	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
14973	ALL	638467.1	3681255	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
14974	ALL	638567.1	3681255	NonCancer	1.09E-05	4.40E-04	9.30E-04	0.00E+00	9.91E-09	6.96E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.30E-04
14975	ALL	638667.1	3681255	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04

14976	ALL	629267.1	3681355	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
14977	ALL	629367.1	3681355	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
14978	ALL	629467.1	3681355	NonCancer	8.33E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
14979	ALL	629567.1	3681355	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
14980	ALL	629667.1	3681355	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14981	ALL	629767.1	3681355	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14982	ALL	629867.1	3681355	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
14983	ALL	629967.1	3681355	NonCancer	8.27E-06	3.32E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
14984	ALL	630067.1	3681355	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.19E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
14985	ALL	630167.1	3681355	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
14986	ALL	630267.1	3681355	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
14987	ALL	630367.1	3681355	NonCancer	7.83E-06	3.15E-04	6.65E-04	0.00E+00	7.09E-09	4.98E-04	5.02E-04	0.00E+00	6.36E-04	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	6.65E-04
14988	ALL	630467.1	3681355	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
14989	ALL	630567.1	3681355	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14990	ALL	630667.1	3681355	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
14991	ALL	630767.1	3681355	NonCancer	7.71E-06	3.10E-04	6.55E-04	0.00E+00	6.98E-09	4.90E-04	4.94E-04	0.00E+00	6.26E-04	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	6.55E-04
14992	ALL	634667.1	3681355	NonCancer	8.02E-06	3.22E-04	6.81E-04	0.00E+00	7.26E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
14993	ALL	634767.1	3681355	NonCancer	8.12E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.89E-04
14994	ALL	634867.1	3681355	NonCancer	8.20E-06	3.30E-04	6.96E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.96E-04
14995	ALL	634967.1	3681355	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
14996	ALL	635067.1	3681355	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
14997	ALL	635167.1	3681355	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
14998	ALL	635267.1	3681355	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
14999	ALL	635367.1	3681355	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15000	ALL	635467.1	3681355	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15001	ALL	635567.1	3681355	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.66E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15002	ALL	635667.1	3681355	NonCancer	8.47E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.20E-04
15003	ALL	635767.1	3681355	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15004	ALL	635867.1	3681355	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
15005	ALL	635967.1	3681355	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
15006	ALL	636067.1	3681355	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
15007	ALL	636167.1	3681355	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
15008	ALL	636267.1	3681355	NonCancer	8.60E-06	3.46E-04	7.30E-04	0.00E+00	7.79E-09	5.46E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
15009	ALL	636367.1	3681355	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
15010	ALL	637267.1	3681355	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
15011	ALL	637367.1	3681355	NonCancer	9.60E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
15012	ALL	637467.1	3681355	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
15013	ALL	637567.1	3681355	NonCancer	9.77E-06	3.93E-04	8.29E-04	0.00E+00	8.85E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
15014	ALL	637667.1	3681355	NonCancer	9.83E-06	3.95E-04	8.35E-04	0.00E+00	8.90E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
15015	ALL	637767.1	3681355	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
15016	ALL	637867.1	3681355	NonCancer	9.88E-06	3.98E-04	8.39E-04	0.00E+00	8.95E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
15017	ALL	637967.1	3681355	NonCancer	9.87E-06	3.97E-04	8.39E-04	0.00E+00	8.94E-09	6.28E-04	6.33E-04	0.00E+00	8.02E-04	0.00E+00	0.00E+00	6.00E-04	0.00E+00	0.00E+00	8.39E-04
15018	ALL	638067.1	3681355	NonCancer	9.84E-06	3.96E-04	8.36E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
15019	ALL	638167.1	3681355	NonCancer	9.79E-06	3.94E-04	8.31E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15020	ALL	638267.1	3681355	NonCancer	9.71E-06	3.91E-04	8.25E-04	0.00E+00	8.79E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.25E-04
15021	ALL	638367.1	3681355	NonCancer	9.61E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.11E-04	6.16E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
15022	ALL	638467.1	3681355	NonCancer	1.04E-05	4.19E-04	8.85E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.85E-04
15023	ALL	638567.1	3681355	NonCancer	1.15E-05	4.64E-04	9.79E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.79E-04
15024	ALL	638667.1	3681355	NonCancer	1.23E-05	4.95E-04	1.04E-03	0.00E+00	1.11E-08	7.82E-04	7.88E-04	0.00E+00	9.99E-04	0.00E+00	0.00E+00	7.47E-04	0.00E+00	0.00E+00	1.04E-03
15025	ALL	629267.1	3681455	NonCancer	8.20E-06	3.30E-04	6.96E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.96E-04
15026	ALL	629367.1	3681455	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15027	ALL	629467.1	3681455	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04

15028	ALL	629567.1	3681455	NonCancer	8.35E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
15029	ALL	629667.1	3681455	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15030	ALL	629767.1	3681455	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15031	ALL	629867.1	3681455	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15032	ALL	629967.1	3681455	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
15033	ALL	630067.1	3681455	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
15034	ALL	630167.1	3681455	NonCancer	8.04E-06	3.24E-04	6.83E-04	0.00E+00	7.29E-09	5.11E-04	5.15E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
15035	ALL	630267.1	3681455	NonCancer	7.89E-06	3.18E-04	6.70E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
15036	ALL	630367.1	3681455	NonCancer	7.73E-06	3.11E-04	6.57E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.57E-04
15037	ALL	630467.1	3681455	NonCancer	7.74E-06	3.11E-04	6.58E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
15038	ALL	630567.1	3681455	NonCancer	7.75E-06	3.12E-04	6.58E-04	0.00E+00	7.02E-09	4.92E-04	4.96E-04	0.00E+00	6.29E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.58E-04
15039	ALL	630667.1	3681455	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	6.99E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15040	ALL	630767.1	3681455	NonCancer	7.70E-06	3.10E-04	6.54E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.25E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.54E-04
15041	ALL	634567.1	3681455	NonCancer	7.81E-06	3.14E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.64E-04
15042	ALL	634667.1	3681455	NonCancer	7.94E-06	3.19E-04	6.75E-04	0.00E+00	7.19E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
15043	ALL	634767.1	3681455	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
15044	ALL	634867.1	3681455	NonCancer	8.14E-06	3.27E-04	6.92E-04	0.00E+00	7.37E-09	5.17E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.92E-04
15045	ALL	634967.1	3681455	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
15046	ALL	635067.1	3681455	NonCancer	8.28E-06	3.33E-04	7.04E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
15047	ALL	635167.1	3681455	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15048	ALL	635267.1	3681455	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15049	ALL	635367.1	3681455	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
15050	ALL	635467.1	3681455	NonCancer	8.42E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.35E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15051	ALL	635567.1	3681455	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
15052	ALL	635667.1	3681455	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15053	ALL	635767.1	3681455	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15054	ALL	635867.1	3681455	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
15055	ALL	635967.1	3681455	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15056	ALL	636067.1	3681455	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.23E-04
15057	ALL	636167.1	3681455	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15058	ALL	636267.1	3681455	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
15059	ALL	636367.1	3681455	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
15060	ALL	637167.1	3681455	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.44E-09	5.92E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
15061	ALL	637267.1	3681455	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.01E-04
15062	ALL	637367.1	3681455	NonCancer	9.53E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
15063	ALL	637467.1	3681455	NonCancer	9.63E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.18E-04
15064	ALL	637567.1	3681455	NonCancer	9.71E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.17E-04	6.22E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
15065	ALL	637667.1	3681455	NonCancer	9.78E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15066	ALL	637767.1	3681455	NonCancer	9.83E-06	3.96E-04	8.35E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
15067	ALL	637867.1	3681455	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
15068	ALL	637967.1	3681455	NonCancer	9.87E-06	3.97E-04	8.38E-04	0.00E+00	8.94E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
15069	ALL	638067.1	3681455	NonCancer	9.85E-06	3.96E-04	8.36E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	7.99E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.36E-04
15070	ALL	638167.1	3681455	NonCancer	9.81E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
15071	ALL	638267.1	3681455	NonCancer	9.74E-06	3.92E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
15072	ALL	638367.1	3681455	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
15073	ALL	638467.1	3681455	NonCancer	1.04E-05	4.20E-04	8.87E-04	0.00E+00	9.46E-09	6.64E-04	6.69E-04	0.00E+00	8.48E-04	0.00E+00	0.00E+00	6.34E-04	0.00E+00	0.00E+00	8.87E-04
15074	ALL	638567.1	3681455	NonCancer	1.15E-05	4.62E-04	9.75E-04	0.00E+00	1.04E-08	7.29E-04	7.35E-04	0.00E+00	9.32E-04	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	9.75E-04
15075	ALL	638667.1	3681455	NonCancer	1.30E-05	5.22E-04	1.10E-03	0.00E+00	1.18E-08	8.25E-04	8.31E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.88E-04	0.00E+00	0.00E+00	1.10E-03
15076	ALL	634367.1	3681555	NonCancer	7.40E-06	2.98E-04	6.28E-04	0.00E+00	6.70E-09	4.70E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
15077	ALL	634467.1	3681555	NonCancer	7.57E-06	3.04E-04	6.43E-04	0.00E+00	6.86E-09	4.81E-04	4.85E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.43E-04
15078	ALL	634567.1	3681555	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15079	ALL	634667.1	3681555	NonCancer	7.86E-06	3.16E-04	6.68E-04	0.00E+00	7.12E-09	5.00E-04	5.04E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.68E-04

15080	ALL	634767.1	3681555	NonCancer	7.97E-06	3.21E-04	6.77E-04	0.00E+00	7.22E-09	5.07E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
15081	ALL	634867.1	3681555	NonCancer	8.07E-06	3.25E-04	6.86E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
15082	ALL	634967.1	3681555	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.19E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
15083	ALL	635067.1	3681555	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
15084	ALL	635167.1	3681555	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
15085	ALL	635267.1	3681555	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15086	ALL	635367.1	3681555	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15087	ALL	635467.1	3681555	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15088	ALL	635567.1	3681555	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15089	ALL	635667.1	3681555	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15090	ALL	635767.1	3681555	NonCancer	8.44E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15091	ALL	635867.1	3681555	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15092	ALL	635967.1	3681555	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15093	ALL	636067.1	3681555	NonCancer	8.48E-06	3.41E-04	7.21E-04	0.00E+00	7.68E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15094	ALL	636167.1	3681555	NonCancer	8.51E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
15095	ALL	636267.1	3681555	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15096	ALL	636367.1	3681555	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
15097	ALL	636467.1	3681555	NonCancer	8.62E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
15098	ALL	636567.1	3681555	NonCancer	8.68E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
15099	ALL	636667.1	3681555	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
15100	ALL	636767.1	3681555	NonCancer	8.84E-06	3.55E-04	7.51E-04	0.00E+00	8.00E-09	5.62E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
15101	ALL	636867.1	3681555	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
15102	ALL	636967.1	3681555	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
15103	ALL	637067.1	3681555	NonCancer	9.14E-06	3.67E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.85E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
15104	ALL	637167.1	3681555	NonCancer	9.25E-06	3.72E-04	7.85E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
15105	ALL	637267.1	3681555	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
15106	ALL	637367.1	3681555	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
15107	ALL	637467.1	3681555	NonCancer	9.56E-06	3.85E-04	8.12E-04	0.00E+00	8.66E-09	6.08E-04	6.13E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.12E-04
15108	ALL	637567.1	3681555	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
15109	ALL	637667.1	3681555	NonCancer	9.73E-06	3.91E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
15110	ALL	637767.1	3681555	NonCancer	9.80E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.23E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
15111	ALL	637867.1	3681555	NonCancer	9.83E-06	3.96E-04	8.35E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
15112	ALL	637967.1	3681555	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
15113	ALL	638067.1	3681555	NonCancer	9.85E-06	3.96E-04	8.37E-04	0.00E+00	8.92E-09	6.26E-04	6.31E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
15114	ALL	638167.1	3681555	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
15115	ALL	638267.1	3681555	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
15116	ALL	638367.1	3681555	NonCancer	9.78E-06	3.93E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15117	ALL	638467.1	3681555	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
15118	ALL	638567.1	3681555	NonCancer	1.13E-05	4.54E-04	9.60E-04	0.00E+00	1.02E-08	7.18E-04	7.24E-04	0.00E+00	9.17E-04	0.00E+00	0.00E+00	6.86E-04	0.00E+00	0.00E+00	9.60E-04
15119	ALL	638667.1	3681555	NonCancer	1.27E-05	5.10E-04	1.08E-03	0.00E+00	1.15E-08	8.05E-04	8.12E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.69E-04	0.00E+00	0.00E+00	1.08E-03
15120	ALL	638867.1	3681555	NonCancer	1.65E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
15121	ALL	638967.1	3681555	NonCancer	1.62E-05	6.51E-04	1.37E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.82E-04	0.00E+00	0.00E+00	1.37E-03
15122	ALL	639067.1	3681555	NonCancer	1.61E-05	6.46E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.76E-04	0.00E+00	0.00E+00	1.37E-03
15123	ALL	639167.1	3681555	NonCancer	1.62E-05	6.50E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.81E-04	0.00E+00	0.00E+00	1.37E-03
15124	ALL	639267.1	3681555	NonCancer	1.65E-05	6.65E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
15125	ALL	639367.1	3681555	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
15126	ALL	639467.1	3681555	NonCancer	1.69E-05	6.81E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15127	ALL	639567.1	3681555	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
15128	ALL	639667.1	3681555	NonCancer	1.72E-05	6.91E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
15129	ALL	639767.1	3681555	NonCancer	1.73E-05	6.94E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15130	ALL	639867.1	3681555	NonCancer	1.70E-05	6.84E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15131	ALL	639967.1	3681555	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03

15132	ALL	640067.1	3681555	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
15133	ALL	640167.1	3681555	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15134	ALL	640267.1	3681555	NonCancer	2.00E-05	8.05E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.70E-03
15135	ALL	634267.1	3681655	NonCancer	7.07E-06	2.84E-04	6.01E-04	0.00E+00	6.41E-09	4.50E-04	4.53E-04	0.00E+00	5.74E-04	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	6.01E-04
15136	ALL	634367.1	3681655	NonCancer	7.28E-06	2.93E-04	6.18E-04	0.00E+00	6.59E-09	4.63E-04	4.66E-04	0.00E+00	5.91E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.18E-04
15137	ALL	634467.1	3681655	NonCancer	7.46E-06	3.00E-04	6.34E-04	0.00E+00	6.76E-09	4.74E-04	4.78E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
15138	ALL	634567.1	3681655	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
15139	ALL	634667.1	3681655	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
15140	ALL	634767.1	3681655	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.71E-04
15141	ALL	634867.1	3681655	NonCancer	8.00E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
15142	ALL	634967.1	3681655	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
15143	ALL	635067.1	3681655	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.95E-04
15144	ALL	635167.1	3681655	NonCancer	8.24E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
15145	ALL	635267.1	3681655	NonCancer	8.29E-06	3.34E-04	7.05E-04	0.00E+00	7.51E-09	5.27E-04	5.32E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
15146	ALL	635367.1	3681655	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15147	ALL	635467.1	3681655	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15148	ALL	635567.1	3681655	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15149	ALL	635667.1	3681655	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
15150	ALL	635767.1	3681655	NonCancer	8.42E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.35E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.16E-04
15151	ALL	635867.1	3681655	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
15152	ALL	635967.1	3681655	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15153	ALL	636067.1	3681655	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15154	ALL	636167.1	3681655	NonCancer	8.48E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15155	ALL	636267.1	3681655	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
15156	ALL	636367.1	3681655	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
15157	ALL	636467.1	3681655	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
15158	ALL	636567.1	3681655	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
15159	ALL	636667.1	3681655	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
15160	ALL	636767.1	3681655	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.96E-09	5.58E-04	5.63E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
15161	ALL	636867.1	3681655	NonCancer	8.87E-06	3.57E-04	7.53E-04	0.00E+00	8.04E-09	5.64E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.53E-04
15162	ALL	636967.1	3681655	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.62E-04
15163	ALL	637067.1	3681655	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.70E-04
15164	ALL	637167.1	3681655	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.80E-04
15165	ALL	637267.1	3681655	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
15166	ALL	637367.1	3681655	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
15167	ALL	637467.1	3681655	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.60E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
15168	ALL	637567.1	3681655	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.15E-04
15169	ALL	637667.1	3681655	NonCancer	9.67E-06	3.89E-04	8.22E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.22E-04
15170	ALL	637767.1	3681655	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
15171	ALL	637867.1	3681655	NonCancer	9.80E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.23E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
15172	ALL	637967.1	3681655	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.90E-09	6.24E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
15173	ALL	638067.1	3681655	NonCancer	9.83E-06	3.96E-04	8.35E-04	0.00E+00	8.91E-09	6.25E-04	6.30E-04	0.00E+00	7.98E-04	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	8.35E-04
15174	ALL	638167.1	3681655	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.90E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
15175	ALL	638267.1	3681655	NonCancer	9.78E-06	3.93E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15176	ALL	638367.1	3681655	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.90E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
15177	ALL	638467.1	3681655	NonCancer	1.06E-05	4.26E-04	8.99E-04	0.00E+00	9.59E-09	6.73E-04	6.78E-04	0.00E+00	8.59E-04	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	8.99E-04
15178	ALL	638567.1	3681655	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.04E-08	7.33E-04	7.39E-04	0.00E+00	9.36E-04	0.00E+00	0.00E+00	7.00E-04	0.00E+00	0.00E+00	9.80E-04
15179	ALL	638667.1	3681655	NonCancer	1.30E-05	5.21E-04	1.10E-03	0.00E+00	1.17E-08	8.23E-04	8.30E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.87E-04	0.00E+00	0.00E+00	1.10E-03
15180	ALL	638867.1	3681655	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.96E-04	0.00E+00	0.00E+00	1.39E-03
15181	ALL	638967.1	3681655	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
15182	ALL	639067.1	3681655	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
15183	ALL	639167.1	3681655	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.64E-04	0.00E+00	0.00E+00	1.35E-03

15184	ALL	639267.1	3681655	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.73E-04	0.00E+00	0.00E+00	1.36E-03
15185	ALL	639367.1	3681655	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
15186	ALL	639467.1	3681655	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
15187	ALL	639567.1	3681655	NonCancer	1.67E-05	6.72E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
15188	ALL	639667.1	3681655	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.08E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15189	ALL	639767.1	3681655	NonCancer	1.70E-05	6.84E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15190	ALL	639867.1	3681655	NonCancer	1.69E-05	6.78E-04	1.43E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
15191	ALL	639967.1	3681655	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15192	ALL	640067.1	3681655	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
15193	ALL	640167.1	3681655	NonCancer	1.93E-05	7.76E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
15194	ALL	640267.1	3681655	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
15195	ALL	634167.1	3681755	NonCancer	6.70E-06	2.70E-04	5.69E-04	0.00E+00	6.07E-09	4.26E-04	4.30E-04	0.00E+00	5.44E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	5.69E-04
15196	ALL	634267.1	3681755	NonCancer	6.94E-06	2.79E-04	5.89E-04	0.00E+00	6.28E-09	4.41E-04	4.44E-04	0.00E+00	5.63E-04	0.00E+00	0.00E+00	4.21E-04	0.00E+00	0.00E+00	5.89E-04
15197	ALL	634367.1	3681755	NonCancer	7.15E-06	2.88E-04	6.08E-04	0.00E+00	6.48E-09	4.55E-04	4.58E-04	0.00E+00	5.81E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.08E-04
15198	ALL	634467.1	3681755	NonCancer	7.35E-06	2.96E-04	6.24E-04	0.00E+00	6.66E-09	4.67E-04	4.71E-04	0.00E+00	5.96E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
15199	ALL	634567.1	3681755	NonCancer	7.52E-06	3.03E-04	6.39E-04	0.00E+00	6.81E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
15200	ALL	634667.1	3681755	NonCancer	7.68E-06	3.09E-04	6.52E-04	0.00E+00	6.96E-09	4.88E-04	4.92E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.52E-04
15201	ALL	634767.1	3681755	NonCancer	7.81E-06	3.14E-04	6.64E-04	0.00E+00	7.08E-09	4.97E-04	5.01E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.64E-04
15202	ALL	634867.1	3681755	NonCancer	7.93E-06	3.19E-04	6.74E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.44E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04
15203	ALL	634967.1	3681755	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.82E-04
15204	ALL	635067.1	3681755	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.20E-04	0.00E+00	6.59E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
15205	ALL	635167.1	3681755	NonCancer	8.19E-06	3.30E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
15206	ALL	635267.1	3681755	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
15207	ALL	635367.1	3681755	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
15208	ALL	635467.1	3681755	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15209	ALL	635567.1	3681755	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15210	ALL	635667.1	3681755	NonCancer	8.39E-06	3.37E-04	7.12E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15211	ALL	635767.1	3681755	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.39E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
15212	ALL	635867.1	3681755	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.63E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15213	ALL	635967.1	3681755	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15214	ALL	636067.1	3681755	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15215	ALL	636167.1	3681755	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15216	ALL	636267.1	3681755	NonCancer	8.49E-06	3.41E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15217	ALL	636367.1	3681755	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.41E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
15218	ALL	636467.1	3681755	NonCancer	8.56E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.27E-04
15219	ALL	636567.1	3681755	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.51E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
15220	ALL	636667.1	3681755	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
15221	ALL	636767.1	3681755	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
15222	ALL	636867.1	3681755	NonCancer	8.81E-06	3.55E-04	7.49E-04	0.00E+00	7.98E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
15223	ALL	636967.1	3681755	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
15224	ALL	637067.1	3681755	NonCancer	9.00E-06	3.62E-04	7.65E-04	0.00E+00	8.15E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
15225	ALL	637167.1	3681755	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
15226	ALL	637267.1	3681755	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
15227	ALL	637367.1	3681755	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
15228	ALL	637467.1	3681755	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
15229	ALL	637567.1	3681755	NonCancer	9.53E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.06E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
15230	ALL	637667.1	3681755	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
15231	ALL	637767.1	3681755	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
15232	ALL	637867.1	3681755	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
15233	ALL	637967.1	3681755	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.28E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
15234	ALL	638067.1	3681755	NonCancer	9.82E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04
15235	ALL	638167.1	3681755	NonCancer	9.81E-06	3.95E-04	8.34E-04	0.00E+00	8.89E-09	6.24E-04	6.29E-04	0.00E+00	7.97E-04	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	8.34E-04

15236	ALL	638267.1	3681755	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.32E-04
15237	ALL	638367.1	3681755	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.25E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
15238	ALL	638467.1	3681755	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.75E-04	6.80E-04	0.00E+00	8.62E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
15239	ALL	638567.1	3681755	NonCancer	1.17E-05	4.71E-04	9.94E-04	0.00E+00	1.06E-08	7.44E-04	7.50E-04	0.00E+00	9.50E-04	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	9.94E-04
15240	ALL	638667.1	3681755	NonCancer	1.30E-05	5.25E-04	1.11E-03	0.00E+00	1.18E-08	8.29E-04	8.36E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.92E-04	0.00E+00	0.00E+00	1.11E-03
15241	ALL	638867.1	3681755	NonCancer	1.61E-05	6.48E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.78E-04	0.00E+00	0.00E+00	1.37E-03
15242	ALL	638967.1	3681755	NonCancer	1.59E-05	6.40E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.66E-04	0.00E+00	0.00E+00	1.35E-03
15243	ALL	639067.1	3681755	NonCancer	1.55E-05	6.23E-04	1.32E-03	0.00E+00	1.40E-08	9.84E-04	9.92E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.40E-04	0.00E+00	0.00E+00	1.32E-03
15244	ALL	639167.1	3681755	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
15245	ALL	639267.1	3681755	NonCancer	1.55E-05	6.25E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.43E-04	0.00E+00	0.00E+00	1.32E-03
15246	ALL	639367.1	3681755	NonCancer	1.57E-05	6.32E-04	1.33E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.33E-03
15247	ALL	639467.1	3681755	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
15248	ALL	639567.1	3681755	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
15249	ALL	639667.1	3681755	NonCancer	1.66E-05	6.67E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
15250	ALL	639767.1	3681755	NonCancer	1.68E-05	6.75E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
15251	ALL	639867.1	3681755	NonCancer	1.68E-05	6.77E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
15252	ALL	639967.1	3681755	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
15253	ALL	640067.1	3681755	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
15254	ALL	640167.1	3681755	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
15255	ALL	640267.1	3681755	NonCancer	2.05E-05	8.23E-04	1.74E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
15256	ALL	634067.1	3681855	NonCancer	6.29E-06	2.53E-04	5.35E-04	0.00E+00	5.70E-09	4.00E-04	4.03E-04	0.00E+00	5.11E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.35E-04
15257	ALL	634167.1	3681855	NonCancer	6.55E-06	2.64E-04	5.57E-04	0.00E+00	5.94E-09	4.17E-04	4.20E-04	0.00E+00	5.32E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	5.57E-04
15258	ALL	634267.1	3681855	NonCancer	6.80E-06	2.73E-04	5.77E-04	0.00E+00	6.16E-09	4.32E-04	4.36E-04	0.00E+00	5.52E-04	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	5.77E-04
15259	ALL	634367.1	3681855	NonCancer	7.02E-06	2.82E-04	5.97E-04	0.00E+00	6.36E-09	4.46E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	5.97E-04
15260	ALL	634467.1	3681855	NonCancer	7.23E-06	2.91E-04	6.14E-04	0.00E+00	6.55E-09	4.59E-04	4.63E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.14E-04
15261	ALL	634567.1	3681855	NonCancer	7.41E-06	2.98E-04	6.30E-04	0.00E+00	6.71E-09	4.71E-04	4.75E-04	0.00E+00	6.02E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.30E-04
15262	ALL	634667.1	3681855	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.15E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
15263	ALL	634767.1	3681855	NonCancer	7.72E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15264	ALL	634867.1	3681855	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.38E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
15265	ALL	634967.1	3681855	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
15266	ALL	635067.1	3681855	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.12E-04	5.17E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.85E-04
15267	ALL	635167.1	3681855	NonCancer	8.14E-06	3.27E-04	6.92E-04	0.00E+00	7.37E-09	5.17E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.92E-04
15268	ALL	635267.1	3681855	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
15269	ALL	635367.1	3681855	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15270	ALL	635467.1	3681855	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
15271	ALL	635567.1	3681855	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15272	ALL	635667.1	3681855	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15273	ALL	635767.1	3681855	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15274	ALL	635867.1	3681855	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15275	ALL	635967.1	3681855	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15276	ALL	636067.1	3681855	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15277	ALL	636167.1	3681855	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15278	ALL	636267.1	3681855	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15279	ALL	636367.1	3681855	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
15280	ALL	636467.1	3681855	NonCancer	8.53E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.24E-04
15281	ALL	636567.1	3681855	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
15282	ALL	636667.1	3681855	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
15283	ALL	636767.1	3681855	NonCancer	8.69E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
15284	ALL	636867.1	3681855	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
15285	ALL	636967.1	3681855	NonCancer	8.85E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
15286	ALL	637067.1	3681855	NonCancer	8.94E-06	3.60E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
15287	ALL	637167.1	3681855	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.74E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04

15288	ALL	637267.1	3681855	NonCancer	9.14E-06	3.68E-04	7.77E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.77E-04
15289	ALL	637367.1	3681855	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
15290	ALL	637467.1	3681855	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
15291	ALL	637567.1	3681855	NonCancer	9.46E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.02E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
15292	ALL	637667.1	3681855	NonCancer	9.56E-06	3.84E-04	8.12E-04	0.00E+00	8.66E-09	6.07E-04	6.12E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
15293	ALL	637767.1	3681855	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
15294	ALL	637867.1	3681855	NonCancer	9.71E-06	3.90E-04	8.25E-04	0.00E+00	8.79E-09	6.17E-04	6.22E-04	0.00E+00	7.88E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.25E-04
15295	ALL	637967.1	3681855	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.29E-04
15296	ALL	638067.1	3681855	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.32E-04
15297	ALL	638167.1	3681855	NonCancer	9.80E-06	3.94E-04	8.33E-04	0.00E+00	8.88E-09	6.23E-04	6.28E-04	0.00E+00	7.96E-04	0.00E+00	0.00E+00	5.95E-04	0.00E+00	0.00E+00	8.33E-04
15298	ALL	638267.1	3681855	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.32E-04
15299	ALL	638367.1	3681855	NonCancer	9.76E-06	3.92E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.29E-04
15300	ALL	638467.1	3681855	NonCancer	1.06E-05	4.27E-04	9.01E-04	0.00E+00	9.61E-09	6.74E-04	6.80E-04	0.00E+00	8.61E-04	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	9.01E-04
15301	ALL	638567.1	3681855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	1.00E-03
15302	ALL	638667.1	3681855	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
15303	ALL	638867.1	3681855	NonCancer	1.62E-05	6.51E-04	1.37E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.83E-04	0.00E+00	0.00E+00	1.37E-03
15304	ALL	638967.1	3681855	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
15305	ALL	639067.1	3681855	NonCancer	1.54E-05	6.20E-04	1.31E-03	0.00E+00	1.40E-08	9.80E-04	9.88E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.36E-04	0.00E+00	0.00E+00	1.31E-03
15306	ALL	639167.1	3681855	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.59E-04	9.67E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.16E-04	0.00E+00	0.00E+00	1.28E-03
15307	ALL	639267.1	3681855	NonCancer	1.50E-05	6.02E-04	1.27E-03	0.00E+00	1.36E-08	9.52E-04	9.60E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.09E-04	0.00E+00	0.00E+00	1.27E-03
15308	ALL	639367.1	3681855	NonCancer	1.52E-05	6.12E-04	1.29E-03	0.00E+00	1.38E-08	9.68E-04	9.75E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.24E-04	0.00E+00	0.00E+00	1.29E-03
15309	ALL	639467.1	3681855	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.82E-04	9.90E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.38E-04	0.00E+00	0.00E+00	1.31E-03
15310	ALL	639567.1	3681855	NonCancer	1.58E-05	6.36E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
15311	ALL	639667.1	3681855	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.84E-04	0.00E+00	0.00E+00	1.38E-03
15312	ALL	639767.1	3681855	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
15313	ALL	639867.1	3681855	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
15314	ALL	639967.1	3681855	NonCancer	1.84E-05	7.41E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
15315	ALL	640067.1	3681855	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
15316	ALL	640167.1	3681855	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
15317	ALL	640267.1	3681855	NonCancer	2.02E-05	8.14E-04	1.72E-03	0.00E+00	1.83E-08	1.29E-03	1.30E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
15318	ALL	633967.1	3681955	NonCancer	6.22E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.98E-04	0.00E+00	5.05E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.28E-04
15319	ALL	634067.1	3681955	NonCancer	6.24E-06	2.51E-04	5.30E-04	0.00E+00	5.65E-09	3.97E-04	4.00E-04	0.00E+00	5.07E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.30E-04
15320	ALL	634167.1	3681955	NonCancer	6.40E-06	2.57E-04	5.43E-04	0.00E+00	5.80E-09	4.07E-04	4.10E-04	0.00E+00	5.19E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.43E-04
15321	ALL	634267.1	3681955	NonCancer	6.65E-06	2.68E-04	5.65E-04	0.00E+00	6.03E-09	4.23E-04	4.26E-04	0.00E+00	5.40E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	5.65E-04
15322	ALL	634367.1	3681955	NonCancer	6.89E-06	2.77E-04	5.85E-04	0.00E+00	6.24E-09	4.38E-04	4.41E-04	0.00E+00	5.59E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	5.85E-04
15323	ALL	634467.1	3681955	NonCancer	7.10E-06	2.86E-04	6.03E-04	0.00E+00	6.43E-09	4.51E-04	4.55E-04	0.00E+00	5.76E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	6.03E-04
15324	ALL	634567.1	3681955	NonCancer	7.30E-06	2.93E-04	6.20E-04	0.00E+00	6.61E-09	4.64E-04	4.68E-04	0.00E+00	5.92E-04	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	6.20E-04
15325	ALL	634667.1	3681955	NonCancer	7.47E-06	3.01E-04	6.35E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.07E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.35E-04
15326	ALL	634767.1	3681955	NonCancer	7.63E-06	3.07E-04	6.48E-04	0.00E+00	6.91E-09	4.85E-04	4.89E-04	0.00E+00	6.19E-04	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	6.48E-04
15327	ALL	634867.1	3681955	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
15328	ALL	634967.1	3681955	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.15E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
15329	ALL	635067.1	3681955	NonCancer	8.00E-06	3.22E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
15330	ALL	635167.1	3681955	NonCancer	8.08E-06	3.25E-04	6.87E-04	0.00E+00	7.32E-09	5.14E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
15331	ALL	635267.1	3681955	NonCancer	8.16E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.19E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
15332	ALL	635367.1	3681955	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
15333	ALL	635467.1	3681955	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15334	ALL	635567.1	3681955	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.32E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.06E-04
15335	ALL	635667.1	3681955	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15336	ALL	635767.1	3681955	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15337	ALL	635867.1	3681955	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15338	ALL	635967.1	3681955	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15339	ALL	636067.1	3681955	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04

15340	ALL	636167.1	3681955	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15341	ALL	636267.1	3681955	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15342	ALL	636367.1	3681955	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15343	ALL	636467.1	3681955	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
15344	ALL	636567.1	3681955	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15345	ALL	636667.1	3681955	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
15346	ALL	636767.1	3681955	NonCancer	8.64E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.49E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
15347	ALL	636867.1	3681955	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
15348	ALL	636967.1	3681955	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.96E-09	5.59E-04	5.63E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
15349	ALL	637067.1	3681955	NonCancer	8.88E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
15350	ALL	637167.1	3681955	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
15351	ALL	637267.1	3681955	NonCancer	9.07E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
15352	ALL	637367.1	3681955	NonCancer	9.18E-06	3.69E-04	7.80E-04	0.00E+00	8.32E-09	5.84E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.80E-04
15353	ALL	637467.1	3681955	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.41E-09	5.90E-04	5.95E-04	0.00E+00	7.54E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04
15354	ALL	637567.1	3681955	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
15355	ALL	637667.1	3681955	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
15356	ALL	637767.1	3681955	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
15357	ALL	637867.1	3681955	NonCancer	9.66E-06	3.88E-04	8.20E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
15358	ALL	637967.1	3681955	NonCancer	9.72E-06	3.91E-04	8.25E-04	0.00E+00	8.80E-09	6.18E-04	6.23E-04	0.00E+00	7.89E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.25E-04
15359	ALL	638067.1	3681955	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
15360	ALL	638167.1	3681955	NonCancer	9.79E-06	3.94E-04	8.31E-04	0.00E+00	8.86E-09	6.22E-04	6.27E-04	0.00E+00	7.94E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15361	ALL	638267.1	3681955	NonCancer	9.79E-06	3.94E-04	8.31E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.31E-04
15362	ALL	638367.1	3681955	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
15363	ALL	638467.1	3681955	NonCancer	1.07E-05	4.29E-04	9.05E-04	0.00E+00	9.65E-09	6.77E-04	6.83E-04	0.00E+00	8.65E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.05E-04
15364	ALL	638567.1	3681955	NonCancer	1.17E-05	4.73E-04	9.98E-04	0.00E+00	1.06E-08	7.47E-04	7.53E-04	0.00E+00	9.54E-04	0.00E+00	0.00E+00	7.13E-04	0.00E+00	0.00E+00	9.98E-04
15365	ALL	638667.1	3681955	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
15366	ALL	638867.1	3681955	NonCancer	1.62E-05	6.53E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.85E-04	0.00E+00	0.00E+00	1.38E-03
15367	ALL	638967.1	3681955	NonCancer	1.59E-05	6.38E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.63E-04	0.00E+00	0.00E+00	1.35E-03
15368	ALL	639067.1	3681955	NonCancer	1.53E-05	6.17E-04	1.30E-03	0.00E+00	1.39E-08	9.75E-04	9.83E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.31E-04	0.00E+00	0.00E+00	1.30E-03
15369	ALL	639167.1	3681955	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
15370	ALL	639267.1	3681955	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.34E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
15371	ALL	639367.1	3681955	NonCancer	1.47E-05	5.91E-04	1.25E-03	0.00E+00	1.33E-08	9.33E-04	9.41E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.92E-04	0.00E+00	0.00E+00	1.25E-03
15372	ALL	639467.1	3681955	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
15373	ALL	639567.1	3681955	NonCancer	1.54E-05	6.18E-04	1.31E-03	0.00E+00	1.39E-08	9.77E-04	9.85E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	1.31E-03
15374	ALL	639667.1	3681955	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
15375	ALL	639767.1	3681955	NonCancer	1.65E-05	6.66E-04	1.41E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.41E-03
15376	ALL	639867.1	3681955	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
15377	ALL	639967.1	3681955	NonCancer	1.84E-05	7.42E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
15378	ALL	640067.1	3681955	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15379	ALL	640167.1	3681955	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
15380	ALL	640267.1	3681955	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
15381	ALL	633967.1	3682055	NonCancer	6.20E-06	2.49E-04	5.27E-04	0.00E+00	5.62E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.27E-04
15382	ALL	634067.1	3682055	NonCancer	6.22E-06	2.50E-04	5.29E-04	0.00E+00	5.64E-09	3.96E-04	3.99E-04	0.00E+00	5.05E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.29E-04
15383	ALL	634167.1	3682055	NonCancer	6.25E-06	2.51E-04	5.31E-04	0.00E+00	5.66E-09	3.97E-04	4.00E-04	0.00E+00	5.07E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.31E-04
15384	ALL	634267.1	3682055	NonCancer	6.50E-06	2.62E-04	5.52E-04	0.00E+00	5.89E-09	4.13E-04	4.17E-04	0.00E+00	5.28E-04	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	5.52E-04
15385	ALL	634367.1	3682055	NonCancer	6.74E-06	2.71E-04	5.73E-04	0.00E+00	6.11E-09	4.29E-04	4.32E-04	0.00E+00	5.47E-04	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	5.73E-04
15386	ALL	634467.1	3682055	NonCancer	6.97E-06	2.80E-04	5.92E-04	0.00E+00	6.31E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	5.92E-04
15387	ALL	634567.1	3682055	NonCancer	7.18E-06	2.89E-04	6.10E-04	0.00E+00	6.50E-09	4.56E-04	4.60E-04	0.00E+00	5.83E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.10E-04
15388	ALL	634667.1	3682055	NonCancer	7.36E-06	2.96E-04	6.25E-04	0.00E+00	6.67E-09	4.68E-04	4.72E-04	0.00E+00	5.98E-04	0.00E+00	0.00E+00	4.47E-04	0.00E+00	0.00E+00	6.25E-04
15389	ALL	634767.1	3682055	NonCancer	7.53E-06	3.03E-04	6.39E-04	0.00E+00	6.82E-09	4.78E-04	4.82E-04	0.00E+00	6.11E-04	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	6.39E-04
15390	ALL	634867.1	3682055	NonCancer	7.68E-06	3.09E-04	6.52E-04	0.00E+00	6.95E-09	4.88E-04	4.92E-04	0.00E+00	6.23E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.52E-04
15391	ALL	634967.1	3682055	NonCancer	7.81E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04

15392	ALL	635067.1	3682055	NonCancer	7.92E-06	3.19E-04	6.73E-04	0.00E+00	7.18E-09	5.04E-04	5.08E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.73E-04
15393	ALL	635167.1	3682055	NonCancer	8.02E-06	3.23E-04	6.81E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
15394	ALL	635267.1	3682055	NonCancer	8.11E-06	3.26E-04	6.88E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
15395	ALL	635367.1	3682055	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
15396	ALL	635467.1	3682055	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
15397	ALL	635567.1	3682055	NonCancer	8.28E-06	3.33E-04	7.03E-04	0.00E+00	7.50E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
15398	ALL	635667.1	3682055	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15399	ALL	635767.1	3682055	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15400	ALL	635867.1	3682055	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15401	ALL	635967.1	3682055	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15402	ALL	636067.1	3682055	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15403	ALL	636167.1	3682055	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
15404	ALL	636267.1	3682055	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15405	ALL	636367.1	3682055	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15406	ALL	636467.1	3682055	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
15407	ALL	636567.1	3682055	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
15408	ALL	636667.1	3682055	NonCancer	8.55E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.27E-04
15409	ALL	636767.1	3682055	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
15410	ALL	636867.1	3682055	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.55E-04	0.00E+00	7.03E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
15411	ALL	636967.1	3682055	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.92E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.42E-04
15412	ALL	637067.1	3682055	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.61E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.49E-04
15413	ALL	637167.1	3682055	NonCancer	8.91E-06	3.58E-04	7.57E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.57E-04
15414	ALL	637267.1	3682055	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
15415	ALL	637367.1	3682055	NonCancer	9.11E-06	3.67E-04	7.74E-04	0.00E+00	8.26E-09	5.79E-04	5.84E-04	0.00E+00	7.40E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
15416	ALL	637467.1	3682055	NonCancer	9.22E-06	3.71E-04	7.83E-04	0.00E+00	8.35E-09	5.86E-04	5.91E-04	0.00E+00	7.48E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.83E-04
15417	ALL	637567.1	3682055	NonCancer	9.32E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.97E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
15418	ALL	637667.1	3682055	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
15419	ALL	637767.1	3682055	NonCancer	9.52E-06	3.83E-04	8.09E-04	0.00E+00	8.63E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.09E-04
15420	ALL	637867.1	3682055	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
15421	ALL	637967.1	3682055	NonCancer	9.67E-06	3.89E-04	8.22E-04	0.00E+00	8.76E-09	6.15E-04	6.20E-04	0.00E+00	7.85E-04	0.00E+00	0.00E+00	5.87E-04	0.00E+00	0.00E+00	8.22E-04
15422	ALL	638067.1	3682055	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.26E-04
15423	ALL	638167.1	3682055	NonCancer	9.76E-06	3.93E-04	8.29E-04	0.00E+00	8.84E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.29E-04
15424	ALL	638267.1	3682055	NonCancer	9.77E-06	3.93E-04	8.30E-04	0.00E+00	8.85E-09	6.21E-04	6.26E-04	0.00E+00	7.93E-04	0.00E+00	0.00E+00	5.93E-04	0.00E+00	0.00E+00	8.30E-04
15425	ALL	638367.1	3682055	NonCancer	9.94E-06	4.00E-04	8.44E-04	0.00E+00	9.00E-09	6.32E-04	6.37E-04	0.00E+00	8.07E-04	0.00E+00	0.00E+00	6.03E-04	0.00E+00	0.00E+00	8.44E-04
15426	ALL	638467.1	3682055	NonCancer	1.07E-05	4.31E-04	9.11E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.11E-04
15427	ALL	638567.1	3682055	NonCancer	1.17E-05	4.69E-04	9.91E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.91E-04
15428	ALL	638667.1	3682055	NonCancer	1.31E-05	5.28E-04	1.12E-03	0.00E+00	1.19E-08	8.35E-04	8.42E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	7.97E-04	0.00E+00	0.00E+00	1.12E-03
15429	ALL	638867.1	3682055	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
15430	ALL	638967.1	3682055	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
15431	ALL	639067.1	3682055	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
15432	ALL	639167.1	3682055	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
15433	ALL	639267.1	3682055	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.49E-04	9.57E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
15434	ALL	639367.1	3682055	NonCancer	1.45E-05	5.84E-04	1.23E-03	0.00E+00	1.32E-08	9.23E-04	9.31E-04	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.82E-04	0.00E+00	0.00E+00	1.23E-03
15435	ALL	639467.1	3682055	NonCancer	1.43E-05	5.76E-04	1.22E-03	0.00E+00	1.30E-08	9.10E-04	9.17E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.69E-04	0.00E+00	0.00E+00	1.22E-03
15436	ALL	639567.1	3682055	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
15437	ALL	639667.1	3682055	NonCancer	1.56E-05	6.27E-04	1.32E-03	0.00E+00	1.41E-08	9.91E-04	9.99E-04	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.47E-04	0.00E+00	0.00E+00	1.32E-03
15438	ALL	639767.1	3682055	NonCancer	1.71E-05	6.88E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
15439	ALL	639867.1	3682055	NonCancer	1.77E-05	7.10E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
15440	ALL	639967.1	3682055	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
15441	ALL	640067.1	3682055	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
15442	ALL	640167.1	3682055	NonCancer	1.91E-05	7.66E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
15443	ALL	640267.1	3682055	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03

15444	ALL	633867.1	3682155	NonCancer	6.21E-06	2.50E-04	5.27E-04	0.00E+00	5.62E-09	3.95E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.27E-04
15445	ALL	633967.1	3682155	NonCancer	6.18E-06	2.48E-04	5.25E-04	0.00E+00	5.60E-09	3.93E-04	3.96E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.25E-04
15446	ALL	634067.1	3682155	NonCancer	6.20E-06	2.50E-04	5.27E-04	0.00E+00	5.62E-09	3.94E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.27E-04
15447	ALL	634167.1	3682155	NonCancer	6.23E-06	2.51E-04	5.29E-04	0.00E+00	5.64E-09	3.96E-04	3.99E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.29E-04
15448	ALL	634267.1	3682155	NonCancer	6.35E-06	2.55E-04	5.39E-04	0.00E+00	5.75E-09	4.03E-04	4.07E-04	0.00E+00	5.15E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	5.39E-04
15449	ALL	634367.1	3682155	NonCancer	6.60E-06	2.65E-04	5.60E-04	0.00E+00	5.98E-09	4.19E-04	4.23E-04	0.00E+00	5.36E-04	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	5.60E-04
15450	ALL	634467.1	3682155	NonCancer	6.83E-06	2.75E-04	5.80E-04	0.00E+00	6.19E-09	4.34E-04	4.38E-04	0.00E+00	5.55E-04	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	5.80E-04
15451	ALL	634567.1	3682155	NonCancer	7.05E-06	2.84E-04	5.99E-04	0.00E+00	6.39E-09	4.48E-04	4.52E-04	0.00E+00	5.72E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	5.99E-04
15452	ALL	634667.1	3682155	NonCancer	7.25E-06	2.92E-04	6.16E-04	0.00E+00	6.57E-09	4.61E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.16E-04
15453	ALL	634767.1	3682155	NonCancer	7.42E-06	2.99E-04	6.31E-04	0.00E+00	6.72E-09	4.72E-04	4.76E-04	0.00E+00	6.03E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.31E-04
15454	ALL	634867.1	3682155	NonCancer	7.58E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.60E-04	0.00E+00	0.00E+00	6.44E-04
15455	ALL	634967.1	3682155	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15456	ALL	635067.1	3682155	NonCancer	7.85E-06	3.16E-04	6.67E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	6.67E-04
15457	ALL	635167.1	3682155	NonCancer	7.96E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.46E-04	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	6.76E-04
15458	ALL	635267.1	3682155	NonCancer	8.05E-06	3.24E-04	6.84E-04	0.00E+00	7.29E-09	5.12E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
15459	ALL	635367.1	3682155	NonCancer	8.13E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
15460	ALL	635467.1	3682155	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.20E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
15461	ALL	635567.1	3682155	NonCancer	8.24E-06	3.31E-04	7.00E-04	0.00E+00	7.46E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
15462	ALL	635667.1	3682155	NonCancer	8.28E-06	3.33E-04	7.03E-04	0.00E+00	7.50E-09	5.26E-04	5.31E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.03E-04
15463	ALL	635767.1	3682155	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15464	ALL	635867.1	3682155	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15465	ALL	635967.1	3682155	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15466	ALL	636067.1	3682155	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15467	ALL	636167.1	3682155	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.34E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15468	ALL	636267.1	3682155	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
15469	ALL	636367.1	3682155	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15470	ALL	636467.1	3682155	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15471	ALL	636567.1	3682155	NonCancer	8.48E-06	3.41E-04	7.21E-04	0.00E+00	7.68E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15472	ALL	636667.1	3682155	NonCancer	8.52E-06	3.43E-04	7.24E-04	0.00E+00	7.72E-09	5.42E-04	5.46E-04	0.00E+00	6.92E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.24E-04
15473	ALL	636767.1	3682155	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
15474	ALL	636867.1	3682155	NonCancer	8.62E-06	3.47E-04	7.32E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.32E-04
15475	ALL	636967.1	3682155	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
15476	ALL	637067.1	3682155	NonCancer	8.77E-06	3.53E-04	7.45E-04	0.00E+00	7.94E-09	5.57E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.45E-04
15477	ALL	637167.1	3682155	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
15478	ALL	637267.1	3682155	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
15479	ALL	637367.1	3682155	NonCancer	9.05E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.80E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
15480	ALL	637467.1	3682155	NonCancer	9.15E-06	3.68E-04	7.77E-04	0.00E+00	8.29E-09	5.82E-04	5.86E-04	0.00E+00	7.43E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.77E-04
15481	ALL	637567.1	3682155	NonCancer	9.26E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
15482	ALL	637667.1	3682155	NonCancer	9.36E-06	3.76E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
15483	ALL	637767.1	3682155	NonCancer	9.46E-06	3.81E-04	8.04E-04	0.00E+00	8.57E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.04E-04
15484	ALL	637867.1	3682155	NonCancer	9.55E-06	3.84E-04	8.11E-04	0.00E+00	8.65E-09	6.07E-04	6.12E-04	0.00E+00	7.75E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.11E-04
15485	ALL	637967.1	3682155	NonCancer	9.62E-06	3.87E-04	8.18E-04	0.00E+00	8.72E-09	6.12E-04	6.17E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.18E-04
15486	ALL	638067.1	3682155	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.77E-09	6.16E-04	6.21E-04	0.00E+00	7.86E-04	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	8.23E-04
15487	ALL	638167.1	3682155	NonCancer	9.73E-06	3.91E-04	8.27E-04	0.00E+00	8.82E-09	6.19E-04	6.24E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.91E-04	0.00E+00	0.00E+00	8.27E-04
15488	ALL	638267.1	3682155	NonCancer	9.75E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.20E-04	6.25E-04	0.00E+00	7.92E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
15489	ALL	638367.1	3682155	NonCancer	1.00E-05	4.02E-04	8.50E-04	0.00E+00	9.06E-09	6.36E-04	6.41E-04	0.00E+00	8.12E-04	0.00E+00	0.00E+00	6.07E-04	0.00E+00	0.00E+00	8.50E-04
15490	ALL	638467.1	3682155	NonCancer	1.08E-05	4.33E-04	9.15E-04	0.00E+00	9.76E-09	6.85E-04	6.91E-04	0.00E+00	8.75E-04	0.00E+00	0.00E+00	6.54E-04	0.00E+00	0.00E+00	9.15E-04
15491	ALL	638567.1	3682155	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.50E-04	7.56E-04	0.00E+00	9.58E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
15492	ALL	638667.1	3682155	NonCancer	1.32E-05	5.30E-04	1.12E-03	0.00E+00	1.19E-08	8.37E-04	8.44E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.00E-04	0.00E+00	0.00E+00	1.12E-03
15493	ALL	638867.1	3682155	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.75E-04	0.00E+00	0.00E+00	1.36E-03
15494	ALL	638967.1	3682155	NonCancer	1.57E-05	6.33E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.55E-04	0.00E+00	0.00E+00	1.34E-03
15495	ALL	639067.1	3682155	NonCancer	1.53E-05	6.15E-04	1.30E-03	0.00E+00	1.38E-08	9.71E-04	9.79E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.28E-04	0.00E+00	0.00E+00	1.30E-03

15496	ALL	639167.1	3682155	NonCancer	1.50E-05	6.03E-04	1.27E-03	0.00E+00	1.36E-08	9.53E-04	9.61E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.11E-04	0.00E+00	0.00E+00	1.27E-03
15497	ALL	639267.1	3682155	NonCancer	1.49E-05	5.99E-04	1.27E-03	0.00E+00	1.35E-08	9.47E-04	9.54E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.04E-04	0.00E+00	0.00E+00	1.27E-03
15498	ALL	639367.1	3682155	NonCancer	1.51E-05	6.06E-04	1.28E-03	0.00E+00	1.36E-08	9.58E-04	9.66E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.15E-04	0.00E+00	0.00E+00	1.28E-03
15499	ALL	639467.1	3682155	NonCancer	1.53E-05	6.14E-04	1.30E-03	0.00E+00	1.38E-08	9.70E-04	9.77E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.26E-04	0.00E+00	0.00E+00	1.30E-03
15500	ALL	639567.1	3682155	NonCancer	1.54E-05	6.18E-04	1.30E-03	0.00E+00	1.39E-08	9.76E-04	9.84E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.32E-04	0.00E+00	0.00E+00	1.30E-03
15501	ALL	639667.1	3682155	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.72E-04	0.00E+00	0.00E+00	1.36E-03
15502	ALL	639767.1	3682155	NonCancer	1.71E-05	6.87E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
15503	ALL	639867.1	3682155	NonCancer	1.77E-05	7.14E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
15504	ALL	639967.1	3682155	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
15505	ALL	640067.1	3682155	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
15506	ALL	640167.1	3682155	NonCancer	1.96E-05	7.87E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
15507	ALL	640267.1	3682155	NonCancer	1.78E-05	7.16E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
15508	ALL	633767.1	3682255	NonCancer	6.30E-06	2.53E-04	5.35E-04	0.00E+00	5.71E-09	4.00E-04	4.04E-04	0.00E+00	5.11E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.35E-04
15509	ALL	633867.1	3682255	NonCancer	6.22E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.99E-04	0.00E+00	5.05E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.28E-04
15510	ALL	633967.1	3682255	NonCancer	6.15E-06	2.47E-04	5.23E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.23E-04
15511	ALL	634067.1	3682255	NonCancer	6.19E-06	2.49E-04	5.25E-04	0.00E+00	5.60E-09	3.93E-04	3.96E-04	0.00E+00	5.02E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.25E-04
15512	ALL	634167.1	3682255	NonCancer	6.21E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.28E-04
15513	ALL	634267.1	3682255	NonCancer	6.23E-06	2.51E-04	5.30E-04	0.00E+00	5.65E-09	3.96E-04	4.00E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.30E-04
15514	ALL	634367.1	3682255	NonCancer	6.45E-06	2.59E-04	5.48E-04	0.00E+00	5.84E-09	4.10E-04	4.13E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	5.48E-04
15515	ALL	634467.1	3682255	NonCancer	6.69E-06	2.69E-04	5.69E-04	0.00E+00	6.06E-09	4.25E-04	4.29E-04	0.00E+00	5.43E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	5.69E-04
15516	ALL	634567.1	3682255	NonCancer	6.92E-06	2.78E-04	5.88E-04	0.00E+00	6.27E-09	4.40E-04	4.43E-04	0.00E+00	5.62E-04	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	5.88E-04
15517	ALL	634667.1	3682255	NonCancer	7.12E-06	2.87E-04	6.05E-04	0.00E+00	6.45E-09	4.53E-04	4.57E-04	0.00E+00	5.78E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.05E-04
15518	ALL	634767.1	3682255	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.62E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
15519	ALL	634867.1	3682255	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.78E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	6.36E-04
15520	ALL	634967.1	3682255	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.85E-04	4.89E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
15521	ALL	635067.1	3682255	NonCancer	7.77E-06	3.13E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
15522	ALL	635167.1	3682255	NonCancer	7.89E-06	3.17E-04	6.70E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	6.70E-04
15523	ALL	635267.1	3682255	NonCancer	7.98E-06	3.21E-04	6.78E-04	0.00E+00	7.23E-09	5.08E-04	5.12E-04	0.00E+00	6.48E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.78E-04
15524	ALL	635367.1	3682255	NonCancer	8.07E-06	3.25E-04	6.86E-04	0.00E+00	7.31E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
15525	ALL	635467.1	3682255	NonCancer	8.14E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.92E-04
15526	ALL	635567.1	3682255	NonCancer	8.20E-06	3.30E-04	6.96E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.96E-04
15527	ALL	635667.1	3682255	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.47E-09	5.24E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
15528	ALL	635767.1	3682255	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
15529	ALL	635867.1	3682255	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
15530	ALL	635967.1	3682255	NonCancer	8.34E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.30E-04	5.35E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.09E-04
15531	ALL	636067.1	3682255	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.10E-04
15532	ALL	636167.1	3682255	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
15533	ALL	636267.1	3682255	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15534	ALL	636367.1	3682255	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
15535	ALL	636467.1	3682255	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15536	ALL	636567.1	3682255	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.66E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15537	ALL	636667.1	3682255	NonCancer	8.49E-06	3.42E-04	7.21E-04	0.00E+00	7.69E-09	5.40E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.21E-04
15538	ALL	636767.1	3682255	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15539	ALL	636867.1	3682255	NonCancer	8.58E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
15540	ALL	636967.1	3682255	NonCancer	8.65E-06	3.48E-04	7.34E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.34E-04
15541	ALL	637067.1	3682255	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.41E-04
15542	ALL	637167.1	3682255	NonCancer	8.80E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
15543	ALL	637267.1	3682255	NonCancer	8.89E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
15544	ALL	637367.1	3682255	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.14E-09	5.71E-04	5.76E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
15545	ALL	637467.1	3682255	NonCancer	9.09E-06	3.65E-04	7.72E-04	0.00E+00	8.23E-09	5.77E-04	5.82E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.72E-04
15546	ALL	637567.1	3682255	NonCancer	9.19E-06	3.70E-04	7.81E-04	0.00E+00	8.32E-09	5.84E-04	5.89E-04	0.00E+00	7.46E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
15547	ALL	637667.1	3682255	NonCancer	9.29E-06	3.74E-04	7.89E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.89E-04

15548	ALL	637767.1	3682255	NonCancer	9.40E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.63E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
15549	ALL	637867.1	3682255	NonCancer	9.49E-06	3.82E-04	8.06E-04	0.00E+00	8.60E-09	6.03E-04	6.08E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.06E-04
15550	ALL	637967.1	3682255	NonCancer	9.57E-06	3.85E-04	8.13E-04	0.00E+00	8.67E-09	6.08E-04	6.13E-04	0.00E+00	7.77E-04	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	8.13E-04
15551	ALL	638067.1	3682255	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
15552	ALL	638167.1	3682255	NonCancer	9.69E-06	3.90E-04	8.23E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.23E-04
15553	ALL	638267.1	3682255	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.26E-04
15554	ALL	638367.1	3682255	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.13E-09	6.40E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
15555	ALL	638467.1	3682255	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
15556	ALL	638567.1	3682255	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.59E-04	7.65E-04	0.00E+00	9.69E-04	0.00E+00	0.00E+00	7.25E-04	0.00E+00	0.00E+00	1.01E-03
15557	ALL	638667.1	3682255	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
15558	ALL	638867.1	3682255	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.03E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.80E-04	0.00E+00	0.00E+00	1.37E-03
15559	ALL	638967.1	3682255	NonCancer	1.57E-05	6.32E-04	1.34E-03	0.00E+00	1.42E-08	9.99E-04	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.54E-04	0.00E+00	0.00E+00	1.34E-03
15560	ALL	639067.1	3682255	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.40E-08	9.86E-04	9.94E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.41E-04	0.00E+00	0.00E+00	1.32E-03
15561	ALL	639167.1	3682255	NonCancer	1.50E-05	6.04E-04	1.28E-03	0.00E+00	1.36E-08	9.54E-04	9.62E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00	9.12E-04	0.00E+00	0.00E+00	1.28E-03
15562	ALL	639267.1	3682255	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
15563	ALL	639367.1	3682255	NonCancer	1.62E-05	6.52E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.84E-04	0.00E+00	0.00E+00	1.38E-03
15564	ALL	639467.1	3682255	NonCancer	1.64E-05	6.60E-04	1.39E-03	0.00E+00	1.49E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.97E-04	0.00E+00	0.00E+00	1.39E-03
15565	ALL	639567.1	3682255	NonCancer	1.68E-05	6.74E-04	1.42E-03	0.00E+00	1.52E-08	1.07E-03	1.07E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.42E-03
15566	ALL	639667.1	3682255	NonCancer	1.69E-05	6.80E-04	1.44E-03	0.00E+00	1.53E-08	1.07E-03	1.08E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15567	ALL	639767.1	3682255	NonCancer	1.70E-05	6.82E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15568	ALL	639867.1	3682255	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
15569	ALL	639967.1	3682255	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
15570	ALL	640067.1	3682255	NonCancer	1.99E-05	8.02E-04	1.69E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
15571	ALL	640167.1	3682255	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
15572	ALL	640267.1	3682255	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
15573	ALL	633767.1	3682355	NonCancer	6.32E-06	2.54E-04	5.37E-04	0.00E+00	5.72E-09	4.01E-04	4.05E-04	0.00E+00	5.13E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	5.37E-04
15574	ALL	633867.1	3682355	NonCancer	6.24E-06	2.51E-04	5.30E-04	0.00E+00	5.65E-09	3.96E-04	4.00E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.30E-04
15575	ALL	633967.1	3682355	NonCancer	6.16E-06	2.48E-04	5.23E-04	0.00E+00	5.58E-09	3.91E-04	3.94E-04	0.00E+00	5.00E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.23E-04
15576	ALL	634067.1	3682355	NonCancer	6.16E-06	2.48E-04	5.23E-04	0.00E+00	5.58E-09	3.92E-04	3.95E-04	0.00E+00	5.00E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.23E-04
15577	ALL	634167.1	3682355	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15578	ALL	634267.1	3682355	NonCancer	6.22E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.98E-04	0.00E+00	5.05E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.28E-04
15579	ALL	634367.1	3682355	NonCancer	6.29E-06	2.53E-04	5.34E-04	0.00E+00	5.70E-09	4.00E-04	4.03E-04	0.00E+00	5.11E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.34E-04
15580	ALL	634467.1	3682355	NonCancer	6.54E-06	2.63E-04	5.56E-04	0.00E+00	5.93E-09	4.16E-04	4.19E-04	0.00E+00	5.31E-04	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	5.56E-04
15581	ALL	634567.1	3682355	NonCancer	6.78E-06	2.73E-04	5.76E-04	0.00E+00	6.14E-09	4.31E-04	4.35E-04	0.00E+00	5.51E-04	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	5.76E-04
15582	ALL	634667.1	3682355	NonCancer	7.00E-06	2.82E-04	5.95E-04	0.00E+00	6.34E-09	4.45E-04	4.49E-04	0.00E+00	5.68E-04	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	5.95E-04
15583	ALL	634767.1	3682355	NonCancer	7.20E-06	2.89E-04	6.11E-04	0.00E+00	6.52E-09	4.57E-04	4.61E-04	0.00E+00	5.84E-04	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	6.11E-04
15584	ALL	634867.1	3682355	NonCancer	7.38E-06	2.97E-04	6.27E-04	0.00E+00	6.68E-09	4.69E-04	4.73E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	6.27E-04
15585	ALL	634967.1	3682355	NonCancer	7.54E-06	3.03E-04	6.40E-04	0.00E+00	6.83E-09	4.79E-04	4.83E-04	0.00E+00	6.12E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.40E-04
15586	ALL	635067.1	3682355	NonCancer	7.68E-06	3.09E-04	6.52E-04	0.00E+00	6.96E-09	4.88E-04	4.92E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	6.52E-04
15587	ALL	635167.1	3682355	NonCancer	7.81E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
15588	ALL	635267.1	3682355	NonCancer	7.92E-06	3.18E-04	6.72E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.43E-04	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	6.72E-04
15589	ALL	635367.1	3682355	NonCancer	8.01E-06	3.22E-04	6.80E-04	0.00E+00	7.26E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
15590	ALL	635467.1	3682355	NonCancer	8.09E-06	3.25E-04	6.87E-04	0.00E+00	7.33E-09	5.14E-04	5.18E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
15591	ALL	635567.1	3682355	NonCancer	8.15E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.18E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
15592	ALL	635667.1	3682355	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
15593	ALL	635767.1	3682355	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
15594	ALL	635867.1	3682355	NonCancer	8.29E-06	3.33E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
15595	ALL	635967.1	3682355	NonCancer	8.32E-06	3.35E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15596	ALL	636067.1	3682355	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15597	ALL	636167.1	3682355	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.36E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
15598	ALL	636267.1	3682355	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15599	ALL	636367.1	3682355	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04

15600	ALL	636467.1	3682355	NonCancer	8.41E-06	3.38E-04	7.14E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.14E-04
15601	ALL	636567.1	3682355	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.64E-09	5.36E-04	5.40E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15602	ALL	636667.1	3682355	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15603	ALL	636767.1	3682355	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.45E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
15604	ALL	636867.1	3682355	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
15605	ALL	636967.1	3682355	NonCancer	8.60E-06	3.46E-04	7.31E-04	0.00E+00	7.79E-09	5.47E-04	5.51E-04	0.00E+00	6.98E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04
15606	ALL	637067.1	3682355	NonCancer	8.67E-06	3.49E-04	7.36E-04	0.00E+00	7.85E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	7.36E-04
15607	ALL	637167.1	3682355	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.92E-09	5.56E-04	5.60E-04	0.00E+00	7.10E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
15608	ALL	637267.1	3682355	NonCancer	8.83E-06	3.55E-04	7.50E-04	0.00E+00	8.00E-09	5.61E-04	5.66E-04	0.00E+00	7.17E-04	0.00E+00	0.00E+00	5.36E-04	0.00E+00	0.00E+00	7.50E-04
15609	ALL	637367.1	3682355	NonCancer	8.92E-06	3.59E-04	7.58E-04	0.00E+00	8.08E-09	5.67E-04	5.72E-04	0.00E+00	7.24E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.58E-04
15610	ALL	637467.1	3682355	NonCancer	9.02E-06	3.63E-04	7.66E-04	0.00E+00	8.17E-09	5.73E-04	5.78E-04	0.00E+00	7.32E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.66E-04
15611	ALL	637567.1	3682355	NonCancer	9.12E-06	3.67E-04	7.75E-04	0.00E+00	8.26E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.75E-04
15612	ALL	637667.1	3682355	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.91E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	7.84E-04
15613	ALL	637767.1	3682355	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
15614	ALL	637867.1	3682355	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.01E-04
15615	ALL	637967.1	3682355	NonCancer	9.52E-06	3.83E-04	8.08E-04	0.00E+00	8.62E-09	6.05E-04	6.10E-04	0.00E+00	7.73E-04	0.00E+00	0.00E+00	5.78E-04	0.00E+00	0.00E+00	8.08E-04
15616	ALL	638067.1	3682355	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.15E-04
15617	ALL	638167.1	3682355	NonCancer	9.65E-06	3.88E-04	8.20E-04	0.00E+00	8.74E-09	6.13E-04	6.18E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.20E-04
15618	ALL	638267.1	3682355	NonCancer	9.70E-06	3.90E-04	8.24E-04	0.00E+00	8.78E-09	6.16E-04	6.21E-04	0.00E+00	7.87E-04	0.00E+00	0.00E+00	5.89E-04	0.00E+00	0.00E+00	8.24E-04
15619	ALL	638367.1	3682355	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
15620	ALL	638467.1	3682355	NonCancer	1.11E-05	4.45E-04	9.40E-04	0.00E+00	1.00E-08	7.03E-04	7.09E-04	0.00E+00	8.98E-04	0.00E+00	0.00E+00	6.72E-04	0.00E+00	0.00E+00	9.40E-04
15621	ALL	638567.1	3682355	NonCancer	1.22E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.73E-04	7.80E-04	0.00E+00	9.88E-04	0.00E+00	0.00E+00	7.39E-04	0.00E+00	0.00E+00	1.03E-03
15622	ALL	638667.1	3682355	NonCancer	1.37E-05	5.52E-04	1.17E-03	0.00E+00	1.24E-08	8.72E-04	8.79E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.33E-04	0.00E+00	0.00E+00	1.17E-03
15623	ALL	638867.1	3682355	NonCancer	1.64E-05	6.59E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.05E-03	0.00E+00	1.33E-03	0.00E+00	0.00E+00	9.95E-04	0.00E+00	0.00E+00	1.39E-03
15624	ALL	638967.1	3682355	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.56E-04	0.00E+00	0.00E+00	1.34E-03
15625	ALL	639067.1	3682355	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.51E-04	0.00E+00	0.00E+00	1.33E-03
15626	ALL	639167.1	3682355	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
15627	ALL	639267.1	3682355	NonCancer	1.66E-05	6.70E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
15628	ALL	639367.1	3682355	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15629	ALL	639467.1	3682355	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
15630	ALL	639567.1	3682355	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
15631	ALL	639667.1	3682355	NonCancer	1.79E-05	7.22E-04	1.52E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
15632	ALL	639767.1	3682355	NonCancer	1.81E-05	7.26E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
15633	ALL	639867.1	3682355	NonCancer	1.87E-05	7.52E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
15634	ALL	639967.1	3682355	NonCancer	1.85E-05	7.46E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
15635	ALL	640067.1	3682355	NonCancer	1.74E-05	7.00E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
15636	ALL	640167.1	3682355	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15637	ALL	640267.1	3682355	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15638	ALL	633667.1	3682455	NonCancer	6.41E-06	2.58E-04	5.44E-04	0.00E+00	5.80E-09	4.07E-04	4.11E-04	0.00E+00	5.20E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	5.44E-04
15639	ALL	633767.1	3682455	NonCancer	6.33E-06	2.55E-04	5.38E-04	0.00E+00	5.74E-09	4.03E-04	4.06E-04	0.00E+00	5.14E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	5.38E-04
15640	ALL	633867.1	3682455	NonCancer	6.25E-06	2.52E-04	5.31E-04	0.00E+00	5.67E-09	3.98E-04	4.01E-04	0.00E+00	5.08E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	5.31E-04
15641	ALL	633967.1	3682455	NonCancer	6.17E-06	2.48E-04	5.24E-04	0.00E+00	5.59E-09	3.92E-04	3.96E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.24E-04
15642	ALL	634067.1	3682455	NonCancer	6.14E-06	2.47E-04	5.22E-04	0.00E+00	5.56E-09	3.90E-04	3.93E-04	0.00E+00	4.98E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
15643	ALL	634167.1	3682455	NonCancer	6.17E-06	2.48E-04	5.24E-04	0.00E+00	5.59E-09	3.92E-04	3.95E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.24E-04
15644	ALL	634267.1	3682455	NonCancer	6.20E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15645	ALL	634367.1	3682455	NonCancer	6.22E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.99E-04	0.00E+00	5.05E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.28E-04
15646	ALL	634467.1	3682455	NonCancer	6.39E-06	2.57E-04	5.43E-04	0.00E+00	5.79E-09	4.06E-04	4.10E-04	0.00E+00	5.19E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.43E-04
15647	ALL	634567.1	3682455	NonCancer	6.64E-06	2.67E-04	5.64E-04	0.00E+00	6.01E-09	4.22E-04	4.25E-04	0.00E+00	5.39E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	5.64E-04
15648	ALL	634667.1	3682455	NonCancer	6.87E-06	2.76E-04	5.83E-04	0.00E+00	6.22E-09	4.36E-04	4.40E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	5.83E-04
15649	ALL	634767.1	3682455	NonCancer	7.08E-06	2.85E-04	6.01E-04	0.00E+00	6.41E-09	4.50E-04	4.53E-04	0.00E+00	5.74E-04	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	6.01E-04
15650	ALL	634867.1	3682455	NonCancer	7.26E-06	2.92E-04	6.17E-04	0.00E+00	6.58E-09	4.62E-04	4.66E-04	0.00E+00	5.90E-04	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	6.17E-04
15651	ALL	634967.1	3682455	NonCancer	7.44E-06	2.99E-04	6.32E-04	0.00E+00	6.74E-09	4.73E-04	4.76E-04	0.00E+00	6.04E-04	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	6.32E-04

15652	ALL	635067.1	3682455	NonCancer	7.59E-06	3.05E-04	6.45E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
15653	ALL	635167.1	3682455	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15654	ALL	635267.1	3682455	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
15655	ALL	635367.1	3682455	NonCancer	7.95E-06	3.20E-04	6.75E-04	0.00E+00	7.20E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
15656	ALL	635467.1	3682455	NonCancer	8.03E-06	3.23E-04	6.82E-04	0.00E+00	7.28E-09	5.11E-04	5.15E-04	0.00E+00	6.52E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.82E-04
15657	ALL	635567.1	3682455	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.34E-09	5.15E-04	5.19E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.89E-04
15658	ALL	635667.1	3682455	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
15659	ALL	635767.1	3682455	NonCancer	8.22E-06	3.31E-04	6.98E-04	0.00E+00	7.45E-09	5.22E-04	5.27E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
15660	ALL	635867.1	3682455	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.02E-04
15661	ALL	635967.1	3682455	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
15662	ALL	636067.1	3682455	NonCancer	8.32E-06	3.35E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15663	ALL	636167.1	3682455	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15664	ALL	636267.1	3682455	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
15665	ALL	636367.1	3682455	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15666	ALL	636467.1	3682455	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.13E-04
15667	ALL	636567.1	3682455	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15668	ALL	636667.1	3682455	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
15669	ALL	636767.1	3682455	NonCancer	8.47E-06	3.41E-04	7.20E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.20E-04
15670	ALL	636867.1	3682455	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
15671	ALL	636967.1	3682455	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.76E-09	5.44E-04	5.49E-04	0.00E+00	6.95E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
15672	ALL	637067.1	3682455	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.81E-09	5.48E-04	5.53E-04	0.00E+00	7.00E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
15673	ALL	637167.1	3682455	NonCancer	8.70E-06	3.50E-04	7.39E-04	0.00E+00	7.88E-09	5.53E-04	5.57E-04	0.00E+00	7.06E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.39E-04
15674	ALL	637267.1	3682455	NonCancer	8.78E-06	3.53E-04	7.45E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.12E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.45E-04
15675	ALL	637367.1	3682455	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
15676	ALL	637467.1	3682455	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.11E-09	5.69E-04	5.74E-04	0.00E+00	7.27E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
15677	ALL	637567.1	3682455	NonCancer	9.06E-06	3.64E-04	7.69E-04	0.00E+00	8.21E-09	5.76E-04	5.80E-04	0.00E+00	7.35E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.69E-04
15678	ALL	637667.1	3682455	NonCancer	9.16E-06	3.69E-04	7.78E-04	0.00E+00	8.30E-09	5.82E-04	5.87E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	7.78E-04
15679	ALL	637767.1	3682455	NonCancer	9.26E-06	3.73E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.87E-04
15680	ALL	637867.1	3682455	NonCancer	9.36E-06	3.77E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.95E-04
15681	ALL	637967.1	3682455	NonCancer	9.45E-06	3.80E-04	8.03E-04	0.00E+00	8.56E-09	6.01E-04	6.06E-04	0.00E+00	7.68E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.03E-04
15682	ALL	638067.1	3682455	NonCancer	9.53E-06	3.84E-04	8.10E-04	0.00E+00	8.64E-09	6.06E-04	6.11E-04	0.00E+00	7.74E-04	0.00E+00	0.00E+00	5.79E-04	0.00E+00	0.00E+00	8.10E-04
15683	ALL	638167.1	3682455	NonCancer	9.60E-06	3.86E-04	8.16E-04	0.00E+00	8.70E-09	6.10E-04	6.15E-04	0.00E+00	7.80E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.16E-04
15684	ALL	638267.1	3682455	NonCancer	9.66E-06	3.89E-04	8.21E-04	0.00E+00	8.75E-09	6.14E-04	6.19E-04	0.00E+00	7.84E-04	0.00E+00	0.00E+00	5.86E-04	0.00E+00	0.00E+00	8.21E-04
15685	ALL	638367.1	3682455	NonCancer	1.03E-05	4.14E-04	8.73E-04	0.00E+00	9.31E-09	6.54E-04	6.59E-04	0.00E+00	8.35E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.73E-04
15686	ALL	638467.1	3682455	NonCancer	1.12E-05	4.49E-04	9.48E-04	0.00E+00	1.01E-08	7.10E-04	7.15E-04	0.00E+00	9.06E-04	0.00E+00	0.00E+00	6.78E-04	0.00E+00	0.00E+00	9.48E-04
15687	ALL	638567.1	3682455	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.81E-04	7.87E-04	0.00E+00	9.98E-04	0.00E+00	0.00E+00	7.46E-04	0.00E+00	0.00E+00	1.04E-03
15688	ALL	638667.1	3682455	NonCancer	1.40E-05	5.61E-04	1.19E-03	0.00E+00	1.26E-08	8.87E-04	8.94E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.47E-04	0.00E+00	0.00E+00	1.19E-03
15689	ALL	638867.1	3682455	NonCancer	1.63E-05	6.55E-04	1.38E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.89E-04	0.00E+00	0.00E+00	1.38E-03
15690	ALL	638967.1	3682455	NonCancer	1.60E-05	6.45E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.74E-04	0.00E+00	0.00E+00	1.36E-03
15691	ALL	639067.1	3682455	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.94E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
15692	ALL	639167.1	3682455	NonCancer	1.58E-05	6.34E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.57E-04	0.00E+00	0.00E+00	1.34E-03
15693	ALL	639267.1	3682455	NonCancer	1.71E-05	6.89E-04	1.45E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
15694	ALL	639367.1	3682455	NonCancer	1.81E-05	7.30E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
15695	ALL	639467.1	3682455	NonCancer	1.89E-05	7.60E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15696	ALL	639567.1	3682455	NonCancer	1.89E-05	7.61E-04	1.61E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15697	ALL	639667.1	3682455	NonCancer	1.89E-05	7.59E-04	1.60E-03	0.00E+00	1.71E-08	1.20E-03	1.21E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.60E-03
15698	ALL	639767.1	3682455	NonCancer	1.93E-05	7.77E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.64E-03
15699	ALL	639867.1	3682455	NonCancer	1.83E-05	7.35E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
15700	ALL	639967.1	3682455	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.50E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
15701	ALL	640067.1	3682455	NonCancer	1.60E-05	6.44E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	1.36E-03
15702	ALL	640167.1	3682455	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03
15703	ALL	640267.1	3682455	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.59E-04	0.00E+00	0.00E+00	1.34E-03

15704	ALL	633567.1	3682555	NonCancer	6.49E-06	2.61E-04	5.51E-04	0.00E+00	5.88E-09	4.12E-04	4.16E-04	0.00E+00	5.27E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	5.51E-04
15705	ALL	633667.1	3682555	NonCancer	6.42E-06	2.58E-04	5.45E-04	0.00E+00	5.82E-09	4.08E-04	4.11E-04	0.00E+00	5.21E-04	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	5.45E-04
15706	ALL	633767.1	3682555	NonCancer	6.35E-06	2.55E-04	5.39E-04	0.00E+00	5.75E-09	4.03E-04	4.07E-04	0.00E+00	5.15E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	5.39E-04
15707	ALL	633867.1	3682555	NonCancer	6.27E-06	2.52E-04	5.33E-04	0.00E+00	5.68E-09	3.99E-04	4.02E-04	0.00E+00	5.09E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	5.33E-04
15708	ALL	633967.1	3682555	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15709	ALL	634067.1	3682555	NonCancer	6.11E-06	2.46E-04	5.19E-04	0.00E+00	5.54E-09	3.89E-04	3.92E-04	0.00E+00	4.96E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	5.19E-04
15710	ALL	634167.1	3682555	NonCancer	6.15E-06	2.47E-04	5.22E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
15711	ALL	634267.1	3682555	NonCancer	6.18E-06	2.49E-04	5.25E-04	0.00E+00	5.60E-09	3.93E-04	3.96E-04	0.00E+00	5.02E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.25E-04
15712	ALL	634367.1	3682555	NonCancer	6.20E-06	2.49E-04	5.27E-04	0.00E+00	5.62E-09	3.94E-04	3.97E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.27E-04
15713	ALL	634467.1	3682555	NonCancer	6.24E-06	2.51E-04	5.30E-04	0.00E+00	5.65E-09	3.96E-04	4.00E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.30E-04
15714	ALL	634567.1	3682555	NonCancer	6.49E-06	2.61E-04	5.51E-04	0.00E+00	5.88E-09	4.13E-04	4.16E-04	0.00E+00	5.27E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	5.51E-04
15715	ALL	634667.1	3682555	NonCancer	6.73E-06	2.71E-04	5.71E-04	0.00E+00	6.09E-09	4.28E-04	4.31E-04	0.00E+00	5.46E-04	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	5.71E-04
15716	ALL	634767.1	3682555	NonCancer	6.95E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.42E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
15717	ALL	634867.1	3682555	NonCancer	7.15E-06	2.88E-04	6.07E-04	0.00E+00	6.48E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
15718	ALL	634967.1	3682555	NonCancer	7.33E-06	2.95E-04	6.23E-04	0.00E+00	6.64E-09	4.66E-04	4.70E-04	0.00E+00	5.95E-04	0.00E+00	0.00E+00	4.45E-04	0.00E+00	0.00E+00	6.23E-04
15719	ALL	635067.1	3682555	NonCancer	7.49E-06	3.01E-04	6.36E-04	0.00E+00	6.79E-09	4.76E-04	4.80E-04	0.00E+00	6.08E-04	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	6.36E-04
15720	ALL	635167.1	3682555	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.85E-04	4.89E-04	0.00E+00	6.20E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
15721	ALL	635267.1	3682555	NonCancer	7.77E-06	3.12E-04	6.60E-04	0.00E+00	7.03E-09	4.94E-04	4.98E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.60E-04
15722	ALL	635367.1	3682555	NonCancer	7.88E-06	3.17E-04	6.69E-04	0.00E+00	7.14E-09	5.01E-04	5.05E-04	0.00E+00	6.40E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
15723	ALL	635467.1	3682555	NonCancer	7.97E-06	3.21E-04	6.77E-04	0.00E+00	7.22E-09	5.07E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
15724	ALL	635567.1	3682555	NonCancer	8.06E-06	3.24E-04	6.84E-04	0.00E+00	7.30E-09	5.12E-04	5.16E-04	0.00E+00	6.54E-04	0.00E+00	0.00E+00	4.89E-04	0.00E+00	0.00E+00	6.84E-04
15725	ALL	635667.1	3682555	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
15726	ALL	635767.1	3682555	NonCancer	8.18E-06	3.29E-04	6.95E-04	0.00E+00	7.41E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.95E-04
15727	ALL	635867.1	3682555	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.45E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
15728	ALL	635967.1	3682555	NonCancer	8.26E-06	3.32E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15729	ALL	636067.1	3682555	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.04E-04
15730	ALL	636167.1	3682555	NonCancer	8.32E-06	3.35E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15731	ALL	636267.1	3682555	NonCancer	8.34E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15732	ALL	636367.1	3682555	NonCancer	8.35E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
15733	ALL	636467.1	3682555	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15734	ALL	636567.1	3682555	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.13E-04
15735	ALL	636667.1	3682555	NonCancer	8.42E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15736	ALL	636767.1	3682555	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
15737	ALL	636867.1	3682555	NonCancer	8.48E-06	3.41E-04	7.21E-04	0.00E+00	7.68E-09	5.39E-04	5.44E-04	0.00E+00	6.89E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.21E-04
15738	ALL	636967.1	3682555	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15739	ALL	637067.1	3682555	NonCancer	8.59E-06	3.45E-04	7.29E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.29E-04
15740	ALL	637167.1	3682555	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
15741	ALL	637267.1	3682555	NonCancer	8.72E-06	3.51E-04	7.41E-04	0.00E+00	7.90E-09	5.54E-04	5.59E-04	0.00E+00	7.08E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.41E-04
15742	ALL	637367.1	3682555	NonCancer	8.81E-06	3.54E-04	7.48E-04	0.00E+00	7.98E-09	5.60E-04	5.64E-04	0.00E+00	7.15E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.48E-04
15743	ALL	637467.1	3682555	NonCancer	8.90E-06	3.58E-04	7.56E-04	0.00E+00	8.06E-09	5.66E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.56E-04
15744	ALL	637567.1	3682555	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
15745	ALL	637667.1	3682555	NonCancer	9.09E-06	3.66E-04	7.73E-04	0.00E+00	8.24E-09	5.78E-04	5.83E-04	0.00E+00	7.38E-04	0.00E+00	0.00E+00	5.52E-04	0.00E+00	0.00E+00	7.73E-04
15746	ALL	637767.1	3682555	NonCancer	9.20E-06	3.70E-04	7.81E-04	0.00E+00	8.33E-09	5.85E-04	5.89E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.58E-04	0.00E+00	0.00E+00	7.81E-04
15747	ALL	637867.1	3682555	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	7.90E-04
15748	ALL	637967.1	3682555	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
15749	ALL	638067.1	3682555	NonCancer	9.48E-06	3.81E-04	8.05E-04	0.00E+00	8.59E-09	6.03E-04	6.07E-04	0.00E+00	7.70E-04	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	8.05E-04
15750	ALL	638167.1	3682555	NonCancer	9.55E-06	3.84E-04	8.12E-04	0.00E+00	8.66E-09	6.07E-04	6.12E-04	0.00E+00	7.76E-04	0.00E+00	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.12E-04
15751	ALL	638267.1	3682555	NonCancer	9.62E-06	3.87E-04	8.17E-04	0.00E+00	8.71E-09	6.11E-04	6.16E-04	0.00E+00	7.81E-04	0.00E+00	0.00E+00	5.84E-04	0.00E+00	0.00E+00	8.17E-04
15752	ALL	638367.1	3682555	NonCancer	1.03E-05	4.13E-04	8.72E-04	0.00E+00	9.30E-09	6.53E-04	6.58E-04	0.00E+00	8.34E-04	0.00E+00	0.00E+00	6.24E-04	0.00E+00	0.00E+00	8.72E-04
15753	ALL	638467.1	3682555	NonCancer	1.12E-05	4.51E-04	9.52E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.52E-04
15754	ALL	638567.1	3682555	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.87E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00	1.05E-03
15755	ALL	638667.1	3682555	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.51E-04	0.00E+00	0.00E+00	1.19E-03

15756	ALL	638867.1	3682555	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
15757	ALL	638967.1	3682555	NonCancer	1.67E-05	6.70E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
15758	ALL	639067.1	3682555	NonCancer	1.65E-05	6.64E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.06E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	1.00E-03	0.00E+00	0.00E+00	1.40E-03
15759	ALL	639167.1	3682555	NonCancer	1.61E-05	6.46E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.75E-04	0.00E+00	0.00E+00	1.36E-03
15760	ALL	639267.1	3682555	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
15761	ALL	639367.1	3682555	NonCancer	1.90E-05	7.62E-04	1.61E-03	0.00E+00	1.72E-08	1.20E-03	1.21E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15762	ALL	639467.1	3682555	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
15763	ALL	639567.1	3682555	NonCancer	1.97E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
15764	ALL	639667.1	3682555	NonCancer	1.98E-05	7.96E-04	1.68E-03	0.00E+00	1.79E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.20E-03	0.00E+00	0.00E+00	1.68E-03
15765	ALL	639767.1	3682555	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
15766	ALL	639867.1	3682555	NonCancer	1.73E-05	6.97E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15767	ALL	639967.1	3682555	NonCancer	1.57E-05	6.31E-04	1.33E-03	0.00E+00	1.42E-08	9.97E-04	1.01E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.53E-04	0.00E+00	0.00E+00	1.33E-03
15768	ALL	640067.1	3682555	NonCancer	1.51E-05	6.07E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03
15769	ALL	640167.1	3682555	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
15770	ALL	640267.1	3682555	NonCancer	1.29E-05	5.18E-04	1.09E-03	0.00E+00	1.17E-08	8.18E-04	8.25E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.81E-04	0.00E+00	0.00E+00	1.09E-03
15771	ALL	633567.1	3682655	NonCancer	6.50E-06	2.61E-04	5.52E-04	0.00E+00	5.89E-09	4.13E-04	4.16E-04	0.00E+00	5.28E-04	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	5.52E-04
15772	ALL	633667.1	3682655	NonCancer	6.45E-06	2.59E-04	5.48E-04	0.00E+00	5.84E-09	4.10E-04	4.13E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	5.48E-04
15773	ALL	633767.1	3682655	NonCancer	6.38E-06	2.56E-04	5.42E-04	0.00E+00	5.77E-09	4.05E-04	4.09E-04	0.00E+00	5.18E-04	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	5.42E-04
15774	ALL	633867.1	3682655	NonCancer	6.29E-06	2.53E-04	5.34E-04	0.00E+00	5.70E-09	4.00E-04	4.03E-04	0.00E+00	5.10E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.34E-04
15775	ALL	633967.1	3682655	NonCancer	6.21E-06	2.50E-04	5.28E-04	0.00E+00	5.63E-09	3.95E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.28E-04
15776	ALL	634067.1	3682655	NonCancer	6.13E-06	2.47E-04	5.21E-04	0.00E+00	5.55E-09	3.90E-04	3.93E-04	0.00E+00	4.98E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	5.21E-04
15777	ALL	634167.1	3682655	NonCancer	6.13E-06	2.46E-04	5.20E-04	0.00E+00	5.55E-09	3.89E-04	3.93E-04	0.00E+00	4.97E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	5.20E-04
15778	ALL	634267.1	3682655	NonCancer	6.16E-06	2.48E-04	5.23E-04	0.00E+00	5.58E-09	3.91E-04	3.95E-04	0.00E+00	5.00E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.23E-04
15779	ALL	634367.1	3682655	NonCancer	6.18E-06	2.49E-04	5.25E-04	0.00E+00	5.60E-09	3.93E-04	3.96E-04	0.00E+00	5.02E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.25E-04
15780	ALL	634467.1	3682655	NonCancer	6.21E-06	2.50E-04	5.27E-04	0.00E+00	5.62E-09	3.94E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.27E-04
15781	ALL	634567.1	3682655	NonCancer	6.34E-06	2.55E-04	5.39E-04	0.00E+00	5.74E-09	4.03E-04	4.06E-04	0.00E+00	5.15E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	5.39E-04
15782	ALL	634667.1	3682655	NonCancer	6.59E-06	2.65E-04	5.59E-04	0.00E+00	5.97E-09	4.19E-04	4.22E-04	0.00E+00	5.35E-04	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	5.59E-04
15783	ALL	634767.1	3682655	NonCancer	6.82E-06	2.74E-04	5.79E-04	0.00E+00	6.17E-09	4.33E-04	4.37E-04	0.00E+00	5.53E-04	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	5.79E-04
15784	ALL	634867.1	3682655	NonCancer	7.03E-06	2.83E-04	5.97E-04	0.00E+00	6.36E-09	4.47E-04	4.50E-04	0.00E+00	5.70E-04	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	5.97E-04
15785	ALL	634967.1	3682655	NonCancer	7.22E-06	2.90E-04	6.13E-04	0.00E+00	6.54E-09	4.59E-04	4.62E-04	0.00E+00	5.86E-04	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	6.13E-04
15786	ALL	635067.1	3682655	NonCancer	7.39E-06	2.97E-04	6.28E-04	0.00E+00	6.69E-09	4.70E-04	4.74E-04	0.00E+00	6.00E-04	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	6.28E-04
15787	ALL	635167.1	3682655	NonCancer	7.55E-06	3.04E-04	6.41E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	6.41E-04
15788	ALL	635267.1	3682655	NonCancer	7.68E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.88E-04	4.92E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
15789	ALL	635367.1	3682655	NonCancer	7.80E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.34E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
15790	ALL	635467.1	3682655	NonCancer	7.91E-06	3.18E-04	6.72E-04	0.00E+00	7.17E-09	5.03E-04	5.07E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.72E-04
15791	ALL	635567.1	3682655	NonCancer	8.00E-06	3.22E-04	6.80E-04	0.00E+00	7.25E-09	5.09E-04	5.13E-04	0.00E+00	6.50E-04	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	6.80E-04
15792	ALL	635667.1	3682655	NonCancer	8.08E-06	3.25E-04	6.86E-04	0.00E+00	7.32E-09	5.13E-04	5.18E-04	0.00E+00	6.56E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.86E-04
15793	ALL	635767.1	3682655	NonCancer	8.14E-06	3.27E-04	6.91E-04	0.00E+00	7.37E-09	5.17E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.91E-04
15794	ALL	635867.1	3682655	NonCancer	8.19E-06	3.30E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
15795	ALL	635967.1	3682655	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.28E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
15796	ALL	636067.1	3682655	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.25E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15797	ALL	636167.1	3682655	NonCancer	8.29E-06	3.34E-04	7.05E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
15798	ALL	636267.1	3682655	NonCancer	8.32E-06	3.35E-04	7.06E-04	0.00E+00	7.53E-09	5.29E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15799	ALL	636367.1	3682655	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15800	ALL	636467.1	3682655	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
15801	ALL	636567.1	3682655	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15802	ALL	636667.1	3682655	NonCancer	8.39E-06	3.38E-04	7.13E-04	0.00E+00	7.60E-09	5.33E-04	5.38E-04	0.00E+00	6.81E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15803	ALL	636767.1	3682655	NonCancer	8.42E-06	3.39E-04	7.15E-04	0.00E+00	7.63E-09	5.35E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
15804	ALL	636867.1	3682655	NonCancer	8.46E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
15805	ALL	636967.1	3682655	NonCancer	8.50E-06	3.42E-04	7.22E-04	0.00E+00	7.70E-09	5.40E-04	5.44E-04	0.00E+00	6.90E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.22E-04
15806	ALL	637067.1	3682655	NonCancer	8.55E-06	3.44E-04	7.26E-04	0.00E+00	7.74E-09	5.43E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.26E-04
15807	ALL	637167.1	3682655	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.51E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.31E-04

15808	ALL	637267.1	3682655	NonCancer	8.67E-06	3.49E-04	7.37E-04	0.00E+00	7.86E-09	5.51E-04	5.56E-04	0.00E+00	7.04E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.37E-04
15809	ALL	637367.1	3682655	NonCancer	8.75E-06	3.52E-04	7.43E-04	0.00E+00	7.93E-09	5.56E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.31E-04	0.00E+00	0.00E+00	7.43E-04
15810	ALL	637467.1	3682655	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
15811	ALL	637567.1	3682655	NonCancer	8.93E-06	3.59E-04	7.59E-04	0.00E+00	8.09E-09	5.68E-04	5.72E-04	0.00E+00	7.25E-04	0.00E+00	0.00E+00	5.42E-04	0.00E+00	0.00E+00	7.59E-04
15812	ALL	637667.1	3682655	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
15813	ALL	637767.1	3682655	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
15814	ALL	637867.1	3682655	NonCancer	9.23E-06	3.71E-04	7.84E-04	0.00E+00	8.36E-09	5.87E-04	5.92E-04	0.00E+00	7.49E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.84E-04
15815	ALL	637967.1	3682655	NonCancer	9.33E-06	3.75E-04	7.93E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.58E-04	0.00E+00	0.00E+00	5.67E-04	0.00E+00	0.00E+00	7.93E-04
15816	ALL	638067.1	3682655	NonCancer	9.42E-06	3.79E-04	8.00E-04	0.00E+00	8.53E-09	5.99E-04	6.04E-04	0.00E+00	7.65E-04	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	8.00E-04
15817	ALL	638167.1	3682655	NonCancer	9.50E-06	3.82E-04	8.07E-04	0.00E+00	8.61E-09	6.04E-04	6.09E-04	0.00E+00	7.71E-04	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	8.07E-04
15818	ALL	638267.1	3682655	NonCancer	9.59E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.15E-04
15819	ALL	638367.1	3682655	NonCancer	1.03E-05	4.15E-04	8.75E-04	0.00E+00	9.34E-09	6.55E-04	6.60E-04	0.00E+00	8.37E-04	0.00E+00	0.00E+00	6.26E-04	0.00E+00	0.00E+00	8.75E-04
15820	ALL	638467.1	3682655	NonCancer	1.11E-05	4.47E-04	9.45E-04	0.00E+00	1.01E-08	7.07E-04	7.13E-04	0.00E+00	9.03E-04	0.00E+00	0.00E+00	6.75E-04	0.00E+00	0.00E+00	9.45E-04
15821	ALL	638567.1	3682655	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.85E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.50E-04	0.00E+00	0.00E+00	1.05E-03
15822	ALL	638667.1	3682655	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.98E-04	9.05E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.58E-04	0.00E+00	0.00E+00	1.20E-03
15823	ALL	638867.1	3682655	NonCancer	1.72E-05	6.92E-04	1.46E-03	0.00E+00	1.56E-08	1.09E-03	1.10E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
15824	ALL	638967.1	3682655	NonCancer	1.74E-05	6.98E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
15825	ALL	639067.1	3682655	NonCancer	1.70E-05	6.83E-04	1.44E-03	0.00E+00	1.54E-08	1.08E-03	1.09E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.03E-03	0.00E+00	0.00E+00	1.44E-03
15826	ALL	639167.1	3682655	NonCancer	1.66E-05	6.70E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
15827	ALL	639267.1	3682655	NonCancer	1.81E-05	7.27E-04	1.53E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.53E-03
15828	ALL	639367.1	3682655	NonCancer	1.91E-05	7.70E-04	1.63E-03	0.00E+00	1.73E-08	1.22E-03	1.23E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
15829	ALL	639467.1	3682655	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
15830	ALL	639567.1	3682655	NonCancer	2.07E-05	8.31E-04	1.75E-03	0.00E+00	1.87E-08	1.31E-03	1.32E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
15831	ALL	639667.1	3682655	NonCancer	2.02E-05	8.12E-04	1.72E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.72E-03
15832	ALL	639767.1	3682655	NonCancer	1.81E-05	7.29E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
15833	ALL	639867.1	3682655	NonCancer	1.68E-05	6.76E-04	1.43E-03	0.00E+00	1.52E-08	1.07E-03	1.08E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	1.43E-03
15834	ALL	639967.1	3682655	NonCancer	1.55E-05	6.24E-04	1.32E-03	0.00E+00	1.41E-08	9.87E-04	9.95E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.42E-04	0.00E+00	0.00E+00	1.32E-03
15835	ALL	640067.1	3682655	NonCancer	1.40E-05	5.63E-04	1.19E-03	0.00E+00	1.27E-08	8.89E-04	8.97E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.50E-04	0.00E+00	0.00E+00	1.19E-03
15836	ALL	640167.1	3682655	NonCancer	1.10E-05	4.44E-04	9.38E-04	0.00E+00	1.00E-08	7.02E-04	7.07E-04	0.00E+00	8.96E-04	0.00E+00	0.00E+00	6.70E-04	0.00E+00	0.00E+00	9.38E-04
15837	ALL	640267.1	3682655	NonCancer	1.34E-05	5.41E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.16E-04	0.00E+00	0.00E+00	1.14E-03
15838	ALL	633467.1	3682755	NonCancer	6.57E-06	2.64E-04	5.58E-04	0.00E+00	5.95E-09	4.17E-04	4.21E-04	0.00E+00	5.33E-04	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	5.58E-04
15839	ALL	633567.1	3682755	NonCancer	6.51E-06	2.62E-04	5.53E-04	0.00E+00	5.90E-09	4.14E-04	4.17E-04	0.00E+00	5.28E-04	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	5.53E-04
15840	ALL	633667.1	3682755	NonCancer	6.45E-06	2.59E-04	5.48E-04	0.00E+00	5.84E-09	4.10E-04	4.13E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	5.48E-04
15841	ALL	633767.1	3682755	NonCancer	6.42E-06	2.58E-04	5.46E-04	0.00E+00	5.82E-09	4.08E-04	4.12E-04	0.00E+00	5.21E-04	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	5.46E-04
15842	ALL	633867.1	3682755	NonCancer	6.35E-06	2.55E-04	5.39E-04	0.00E+00	5.75E-09	4.03E-04	4.07E-04	0.00E+00	5.15E-04	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	5.39E-04
15843	ALL	633967.1	3682755	NonCancer	6.23E-06	2.50E-04	5.29E-04	0.00E+00	5.64E-09	3.96E-04	3.99E-04	0.00E+00	5.06E-04	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	5.29E-04
15844	ALL	634067.1	3682755	NonCancer	6.15E-06	2.47E-04	5.22E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
15845	ALL	634167.1	3682755	NonCancer	6.10E-06	2.45E-04	5.18E-04	0.00E+00	5.53E-09	3.88E-04	3.91E-04	0.00E+00	4.95E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	5.18E-04
15846	ALL	634267.1	3682755	NonCancer	6.14E-06	2.47E-04	5.21E-04	0.00E+00	5.56E-09	3.90E-04	3.93E-04	0.00E+00	4.98E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	5.21E-04
15847	ALL	634367.1	3682755	NonCancer	6.16E-06	2.48E-04	5.24E-04	0.00E+00	5.58E-09	3.92E-04	3.95E-04	0.00E+00	5.00E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.24E-04
15848	ALL	634467.1	3682755	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.93E-04	3.97E-04	0.00E+00	5.02E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15849	ALL	634567.1	3682755	NonCancer	6.21E-06	2.50E-04	5.27E-04	0.00E+00	5.62E-09	3.95E-04	3.98E-04	0.00E+00	5.04E-04	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	5.27E-04
15850	ALL	634667.1	3682755	NonCancer	6.44E-06	2.59E-04	5.47E-04	0.00E+00	5.83E-09	4.09E-04	4.13E-04	0.00E+00	5.23E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	5.47E-04
15851	ALL	634767.1	3682755	NonCancer	6.68E-06	2.69E-04	5.67E-04	0.00E+00	6.05E-09	4.24E-04	4.28E-04	0.00E+00	5.42E-04	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	5.67E-04
15852	ALL	634867.1	3682755	NonCancer	6.90E-06	2.77E-04	5.86E-04	0.00E+00	6.25E-09	4.38E-04	4.42E-04	0.00E+00	5.60E-04	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	5.86E-04
15853	ALL	634967.1	3682755	NonCancer	7.10E-06	2.86E-04	6.03E-04	0.00E+00	6.43E-09	4.51E-04	4.55E-04	0.00E+00	5.76E-04	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	6.03E-04
15854	ALL	635067.1	3682755	NonCancer	7.28E-06	2.93E-04	6.19E-04	0.00E+00	6.60E-09	4.63E-04	4.67E-04	0.00E+00	5.91E-04	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	6.19E-04
15855	ALL	635167.1	3682755	NonCancer	7.45E-06	3.00E-04	6.33E-04	0.00E+00	6.75E-09	4.73E-04	4.77E-04	0.00E+00	6.05E-04	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	6.33E-04
15856	ALL	635267.1	3682755	NonCancer	7.60E-06	3.06E-04	6.45E-04	0.00E+00	6.88E-09	4.83E-04	4.87E-04	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.45E-04
15857	ALL	635367.1	3682755	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
15858	ALL	635467.1	3682755	NonCancer	7.84E-06	3.15E-04	6.66E-04	0.00E+00	7.10E-09	4.98E-04	5.02E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
15859	ALL	635567.1	3682755	NonCancer	7.94E-06	3.19E-04	6.74E-04	0.00E+00	7.19E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.74E-04

15860	ALL	635667.1	3682755	NonCancer	8.02E-06	3.23E-04	6.82E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.82E-04
15861	ALL	635767.1	3682755	NonCancer	8.10E-06	3.26E-04	6.88E-04	0.00E+00	7.33E-09	5.15E-04	5.19E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.88E-04
15862	ALL	635867.1	3682755	NonCancer	8.15E-06	3.28E-04	6.93E-04	0.00E+00	7.39E-09	5.18E-04	5.23E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.93E-04
15863	ALL	635967.1	3682755	NonCancer	8.20E-06	3.30E-04	6.97E-04	0.00E+00	7.43E-09	5.21E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
15864	ALL	636067.1	3682755	NonCancer	8.24E-06	3.31E-04	7.00E-04	0.00E+00	7.46E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
15865	ALL	636167.1	3682755	NonCancer	8.27E-06	3.33E-04	7.02E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.02E-04
15866	ALL	636267.1	3682755	NonCancer	8.29E-06	3.34E-04	7.05E-04	0.00E+00	7.51E-09	5.27E-04	5.32E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
15867	ALL	636367.1	3682755	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15868	ALL	636467.1	3682755	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15869	ALL	636567.1	3682755	NonCancer	8.35E-06	3.36E-04	7.09E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.09E-04
15870	ALL	636667.1	3682755	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
15871	ALL	636767.1	3682755	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
15872	ALL	636867.1	3682755	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
15873	ALL	636967.1	3682755	NonCancer	8.47E-06	3.41E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.43E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
15874	ALL	637067.1	3682755	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
15875	ALL	637167.1	3682755	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
15876	ALL	637267.1	3682755	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04
15877	ALL	637367.1	3682755	NonCancer	8.69E-06	3.50E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.57E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.28E-04	0.00E+00	0.00E+00	7.38E-04
15878	ALL	637467.1	3682755	NonCancer	8.78E-06	3.53E-04	7.46E-04	0.00E+00	7.95E-09	5.58E-04	5.62E-04	0.00E+00	7.13E-04	0.00E+00	0.00E+00	5.33E-04	0.00E+00	0.00E+00	7.46E-04
15879	ALL	637567.1	3682755	NonCancer	8.87E-06	3.57E-04	7.54E-04	0.00E+00	8.04E-09	5.64E-04	5.69E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.54E-04
15880	ALL	637667.1	3682755	NonCancer	8.96E-06	3.60E-04	7.61E-04	0.00E+00	8.12E-09	5.70E-04	5.74E-04	0.00E+00	7.28E-04	0.00E+00	0.00E+00	5.44E-04	0.00E+00	0.00E+00	7.61E-04
15881	ALL	637767.1	3682755	NonCancer	9.07E-06	3.65E-04	7.70E-04	0.00E+00	8.21E-09	5.76E-04	5.81E-04	0.00E+00	7.36E-04	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	7.70E-04
15882	ALL	637867.1	3682755	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.44E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
15883	ALL	637967.1	3682755	NonCancer	9.27E-06	3.73E-04	7.87E-04	0.00E+00	8.39E-09	5.89E-04	5.94E-04	0.00E+00	7.52E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.87E-04
15884	ALL	638067.1	3682755	NonCancer	9.36E-06	3.77E-04	7.95E-04	0.00E+00	8.48E-09	5.95E-04	6.00E-04	0.00E+00	7.60E-04	0.00E+00	0.00E+00	5.68E-04	0.00E+00	0.00E+00	7.95E-04
15885	ALL	638167.1	3682755	NonCancer	9.45E-06	3.80E-04	8.02E-04	0.00E+00	8.56E-09	6.00E-04	6.05E-04	0.00E+00	7.67E-04	0.00E+00	0.00E+00	5.74E-04	0.00E+00	0.00E+00	8.02E-04
15886	ALL	638267.1	3682755	NonCancer	9.73E-06	3.91E-04	8.26E-04	0.00E+00	8.81E-09	6.18E-04	6.23E-04	0.00E+00	7.90E-04	0.00E+00	0.00E+00	5.90E-04	0.00E+00	0.00E+00	8.26E-04
15887	ALL	638367.1	3682755	NonCancer	1.04E-05	4.19E-04	8.84E-04	0.00E+00	9.43E-09	6.62E-04	6.67E-04	0.00E+00	8.45E-04	0.00E+00	0.00E+00	6.32E-04	0.00E+00	0.00E+00	8.84E-04
15888	ALL	638467.1	3682755	NonCancer	1.13E-05	4.55E-04	9.61E-04	0.00E+00	1.03E-08	7.19E-04	7.25E-04	0.00E+00	9.19E-04	0.00E+00	0.00E+00	6.87E-04	0.00E+00	0.00E+00	9.61E-04
15889	ALL	638567.1	3682755	NonCancer	1.26E-05	5.08E-04	1.07E-03	0.00E+00	1.14E-08	8.03E-04	8.10E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	1.07E-03
15890	ALL	638667.1	3682755	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.40E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
15891	ALL	638867.1	3682755	NonCancer	1.76E-05	7.07E-04	1.49E-03	0.00E+00	1.59E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.49E-03
15892	ALL	638967.1	3682755	NonCancer	1.77E-05	7.13E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
15893	ALL	639067.1	3682755	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
15894	ALL	639167.1	3682755	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
15895	ALL	639267.1	3682755	NonCancer	1.82E-05	7.33E-04	1.55E-03	0.00E+00	1.65E-08	1.16E-03	1.17E-03	0.00E+00	1.48E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
15896	ALL	639367.1	3682755	NonCancer	1.95E-05	7.85E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
15897	ALL	639467.1	3682755	NonCancer	2.12E-05	8.52E-04	1.80E-03	0.00E+00	1.92E-08	1.35E-03	1.36E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	1.29E-03	0.00E+00	0.00E+00	1.80E-03
15898	ALL	639567.1	3682755	NonCancer	2.07E-05	8.33E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
15899	ALL	639667.1	3682755	NonCancer	2.01E-05	8.09E-04	1.71E-03	0.00E+00	1.82E-08	1.28E-03	1.29E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	1.22E-03	0.00E+00	0.00E+00	1.71E-03
15900	ALL	639767.1	3682755	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
15901	ALL	639867.1	3682755	NonCancer	1.61E-05	6.49E-04	1.37E-03	0.00E+00	1.46E-08	1.02E-03	1.03E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	9.79E-04	0.00E+00	0.00E+00	1.37E-03
15902	ALL	639967.1	3682755	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.65E-04	9.72E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.21E-04	0.00E+00	0.00E+00	1.29E-03
15903	ALL	640067.1	3682755	NonCancer	1.40E-05	5.64E-04	1.19E-03	0.00E+00	1.27E-08	8.91E-04	8.98E-04	0.00E+00	1.14E-03	0.00E+00	0.00E+00	8.51E-04	0.00E+00	0.00E+00	1.19E-03
15904	ALL	640167.1	3682755	NonCancer	1.11E-05	4.46E-04	9.42E-04	0.00E+00	1.00E-08	7.05E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.42E-04
15905	ALL	640267.1	3682755	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.91E-04	7.97E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.55E-04	0.00E+00	0.00E+00	1.06E-03
15906	ALL	633367.1	3682855	NonCancer	6.63E-06	2.67E-04	5.63E-04	0.00E+00	6.00E-09	4.21E-04	4.25E-04	0.00E+00	5.38E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	5.63E-04
15907	ALL	633467.1	3682855	NonCancer	6.58E-06	2.64E-04	5.59E-04	0.00E+00	5.96E-09	4.18E-04	4.21E-04	0.00E+00	5.34E-04	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	5.59E-04
15908	ALL	633567.1	3682855	NonCancer	6.52E-06	2.62E-04	5.54E-04	0.00E+00	5.90E-09	4.14E-04	4.18E-04	0.00E+00	5.29E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	5.54E-04
15909	ALL	633667.1	3682855	NonCancer	6.46E-06	2.60E-04	5.49E-04	0.00E+00	5.85E-09	4.10E-04	4.14E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	5.49E-04
15910	ALL	633767.1	3682855	NonCancer	6.43E-06	2.59E-04	5.46E-04	0.00E+00	5.82E-09	4.09E-04	4.12E-04	0.00E+00	5.22E-04	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	5.46E-04
15911	ALL	633867.1	3682855	NonCancer	6.40E-06	2.57E-04	5.43E-04	0.00E+00	5.79E-09	4.07E-04	4.10E-04	0.00E+00	5.19E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.43E-04

15912	ALL	633967.1	3682855	NonCancer	6.32E-06	2.54E-04	5.37E-04	0.00E+00	5.72E-09	4.01E-04	4.05E-04	0.00E+00	5.13E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	5.37E-04
15913	ALL	634067.1	3682855	NonCancer	6.18E-06	2.49E-04	5.25E-04	0.00E+00	5.60E-09	3.93E-04	3.96E-04	0.00E+00	5.02E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.25E-04
15914	ALL	634167.1	3682855	NonCancer	6.08E-06	2.45E-04	5.17E-04	0.00E+00	5.51E-09	3.87E-04	3.90E-04	0.00E+00	4.94E-04	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	5.17E-04
15915	ALL	634267.1	3682855	NonCancer	6.11E-06	2.46E-04	5.19E-04	0.00E+00	5.54E-09	3.89E-04	3.92E-04	0.00E+00	4.96E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	5.19E-04
15916	ALL	634367.1	3682855	NonCancer	6.14E-06	2.47E-04	5.22E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
15917	ALL	634467.1	3682855	NonCancer	6.17E-06	2.48E-04	5.24E-04	0.00E+00	5.59E-09	3.92E-04	3.95E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.24E-04
15918	ALL	634567.1	3682855	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15919	ALL	634667.1	3682855	NonCancer	6.29E-06	2.53E-04	5.34E-04	0.00E+00	5.69E-09	4.00E-04	4.03E-04	0.00E+00	5.10E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.34E-04
15920	ALL	634767.1	3682855	NonCancer	6.53E-06	2.63E-04	5.55E-04	0.00E+00	5.92E-09	4.15E-04	4.19E-04	0.00E+00	5.30E-04	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	5.55E-04
15921	ALL	634867.1	3682855	NonCancer	6.76E-06	2.72E-04	5.75E-04	0.00E+00	6.13E-09	4.30E-04	4.33E-04	0.00E+00	5.49E-04	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	5.75E-04
15922	ALL	634967.1	3682855	NonCancer	6.98E-06	2.81E-04	5.93E-04	0.00E+00	6.32E-09	4.43E-04	4.47E-04	0.00E+00	5.66E-04	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	5.93E-04
15923	ALL	635067.1	3682855	NonCancer	7.17E-06	2.88E-04	6.09E-04	0.00E+00	6.49E-09	4.56E-04	4.59E-04	0.00E+00	5.82E-04	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	6.09E-04
15924	ALL	635167.1	3682855	NonCancer	7.35E-06	2.95E-04	6.24E-04	0.00E+00	6.65E-09	4.67E-04	4.71E-04	0.00E+00	5.96E-04	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	6.24E-04
15925	ALL	635267.1	3682855	NonCancer	7.50E-06	3.02E-04	6.37E-04	0.00E+00	6.80E-09	4.77E-04	4.81E-04	0.00E+00	6.09E-04	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	6.37E-04
15926	ALL	635367.1	3682855	NonCancer	7.64E-06	3.07E-04	6.49E-04	0.00E+00	6.92E-09	4.86E-04	4.90E-04	0.00E+00	6.21E-04	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	6.49E-04
15927	ALL	635467.1	3682855	NonCancer	7.77E-06	3.12E-04	6.60E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.60E-04
15928	ALL	635567.1	3682855	NonCancer	7.87E-06	3.17E-04	6.69E-04	0.00E+00	7.13E-09	5.00E-04	5.05E-04	0.00E+00	6.39E-04	0.00E+00	0.00E+00	4.78E-04	0.00E+00	0.00E+00	6.69E-04
15929	ALL	635667.1	3682855	NonCancer	7.97E-06	3.20E-04	6.77E-04	0.00E+00	7.22E-09	5.06E-04	5.11E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.77E-04
15930	ALL	635767.1	3682855	NonCancer	8.05E-06	3.24E-04	6.83E-04	0.00E+00	7.29E-09	5.11E-04	5.16E-04	0.00E+00	6.53E-04	0.00E+00	0.00E+00	4.88E-04	0.00E+00	0.00E+00	6.83E-04
15931	ALL	635867.1	3682855	NonCancer	8.11E-06	3.26E-04	6.89E-04	0.00E+00	7.35E-09	5.16E-04	5.20E-04	0.00E+00	6.58E-04	0.00E+00	0.00E+00	4.92E-04	0.00E+00	0.00E+00	6.89E-04
15932	ALL	635967.1	3682855	NonCancer	8.16E-06	3.28E-04	6.94E-04	0.00E+00	7.40E-09	5.19E-04	5.23E-04	0.00E+00	6.63E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
15933	ALL	636067.1	3682855	NonCancer	8.21E-06	3.30E-04	6.97E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.66E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.97E-04
15934	ALL	636167.1	3682855	NonCancer	8.24E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	7.00E-04
15935	ALL	636267.1	3682855	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
15936	ALL	636367.1	3682855	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.04E-04
15937	ALL	636467.1	3682855	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
15938	ALL	636567.1	3682855	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
15939	ALL	636667.1	3682855	NonCancer	8.35E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
15940	ALL	636767.1	3682855	NonCancer	8.38E-06	3.37E-04	7.11E-04	0.00E+00	7.59E-09	5.32E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.11E-04
15941	ALL	636867.1	3682855	NonCancer	8.40E-06	3.38E-04	7.14E-04	0.00E+00	7.61E-09	5.34E-04	5.39E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.14E-04
15942	ALL	636967.1	3682855	NonCancer	8.44E-06	3.39E-04	7.17E-04	0.00E+00	7.64E-09	5.36E-04	5.41E-04	0.00E+00	6.85E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.17E-04
15943	ALL	637067.1	3682855	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
15944	ALL	637167.1	3682855	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.45E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.16E-04	0.00E+00	0.00E+00	7.23E-04
15945	ALL	637267.1	3682855	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.21E-04	0.00E+00	0.00E+00	7.28E-04
15946	ALL	637367.1	3682855	NonCancer	8.65E-06	3.48E-04	7.35E-04	0.00E+00	7.83E-09	5.50E-04	5.54E-04	0.00E+00	7.02E-04	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	7.35E-04
15947	ALL	637467.1	3682855	NonCancer	8.73E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.59E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
15948	ALL	637567.1	3682855	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
15949	ALL	637667.1	3682855	NonCancer	8.91E-06	3.58E-04	7.56E-04	0.00E+00	8.07E-09	5.66E-04	5.71E-04	0.00E+00	7.23E-04	0.00E+00	0.00E+00	5.41E-04	0.00E+00	0.00E+00	7.56E-04
15950	ALL	637767.1	3682855	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.73E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
15951	ALL	637867.1	3682855	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04
15952	ALL	637967.1	3682855	NonCancer	9.20E-06	3.70E-04	7.82E-04	0.00E+00	8.34E-09	5.85E-04	5.90E-04	0.00E+00	7.47E-04	0.00E+00	0.00E+00	5.59E-04	0.00E+00	0.00E+00	7.82E-04
15953	ALL	638067.1	3682855	NonCancer	9.30E-06	3.74E-04	7.90E-04	0.00E+00	8.42E-09	5.91E-04	5.96E-04	0.00E+00	7.55E-04	0.00E+00	0.00E+00	5.65E-04	0.00E+00	0.00E+00	7.90E-04
15954	ALL	638167.1	3682855	NonCancer	9.39E-06	3.78E-04	7.98E-04	0.00E+00	8.51E-09	5.97E-04	6.02E-04	0.00E+00	7.62E-04	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	7.98E-04
15955	ALL	638267.1	3682855	NonCancer	9.79E-06	3.94E-04	8.32E-04	0.00E+00	8.87E-09	6.22E-04	6.27E-04	0.00E+00	7.95E-04	0.00E+00	0.00E+00	5.94E-04	0.00E+00	0.00E+00	8.32E-04
15956	ALL	638367.1	3682855	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.55E-09	6.70E-04	6.76E-04	0.00E+00	8.56E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
15957	ALL	638467.1	3682855	NonCancer	1.17E-05	4.69E-04	9.90E-04	0.00E+00	1.06E-08	7.41E-04	7.47E-04	0.00E+00	9.47E-04	0.00E+00	0.00E+00	7.08E-04	0.00E+00	0.00E+00	9.90E-04
15958	ALL	638567.1	3682855	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.33E-04	8.40E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	1.11E-03
15959	ALL	638667.1	3682855	NonCancer	1.52E-05	6.10E-04	1.29E-03	0.00E+00	1.37E-08	9.63E-04	9.71E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.20E-04	0.00E+00	0.00E+00	1.29E-03
15960	ALL	638867.1	3682855	NonCancer	1.82E-05	7.30E-04	1.54E-03	0.00E+00	1.65E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
15961	ALL	638967.1	3682855	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
15962	ALL	639067.1	3682855	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
15963	ALL	639167.1	3682855	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03

15964	ALL	639267.1	3682855	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
15965	ALL	639367.1	3682855	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
15966	ALL	639467.1	3682855	NonCancer	2.04E-05	8.19E-04	1.73E-03	0.00E+00	1.85E-08	1.29E-03	1.31E-03	0.00E+00	1.65E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
15967	ALL	639567.1	3682855	NonCancer	1.90E-05	7.65E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
15968	ALL	639667.1	3682855	NonCancer	1.85E-05	7.44E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
15969	ALL	639767.1	3682855	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
15970	ALL	639867.1	3682855	NonCancer	1.57E-05	6.30E-04	1.33E-03	0.00E+00	1.42E-08	9.95E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.50E-04	0.00E+00	0.00E+00	1.33E-03
15971	ALL	639967.1	3682855	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.77E-04	8.84E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.38E-04	0.00E+00	0.00E+00	1.17E-03
15972	ALL	640067.1	3682855	NonCancer	1.38E-05	5.55E-04	1.17E-03	0.00E+00	1.25E-08	8.76E-04	8.83E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.37E-04	0.00E+00	0.00E+00	1.17E-03
15973	ALL	640167.1	3682855	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
15974	ALL	640267.1	3682855	NonCancer	1.22E-05	4.92E-04	1.04E-03	0.00E+00	1.11E-08	7.77E-04	7.84E-04	0.00E+00	9.93E-04	0.00E+00	0.00E+00	7.43E-04	0.00E+00	0.00E+00	1.04E-03
15975	ALL	633367.1	3682955	NonCancer	6.63E-06	2.67E-04	5.63E-04	0.00E+00	6.01E-09	4.22E-04	4.25E-04	0.00E+00	5.38E-04	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	5.63E-04
15976	ALL	633467.1	3682955	NonCancer	6.58E-06	2.65E-04	5.59E-04	0.00E+00	5.96E-09	4.18E-04	4.22E-04	0.00E+00	5.34E-04	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	5.59E-04
15977	ALL	633567.1	3682955	NonCancer	6.53E-06	2.63E-04	5.55E-04	0.00E+00	5.91E-09	4.15E-04	4.18E-04	0.00E+00	5.30E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	5.55E-04
15978	ALL	633667.1	3682955	NonCancer	6.47E-06	2.60E-04	5.49E-04	0.00E+00	5.86E-09	4.11E-04	4.15E-04	0.00E+00	5.25E-04	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	5.49E-04
15979	ALL	633767.1	3682955	NonCancer	6.40E-06	2.58E-04	5.44E-04	0.00E+00	5.80E-09	4.07E-04	4.10E-04	0.00E+00	5.20E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	5.44E-04
15980	ALL	633867.1	3682955	NonCancer	6.41E-06	2.58E-04	5.44E-04	0.00E+00	5.80E-09	4.07E-04	4.11E-04	0.00E+00	5.20E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	5.44E-04
15981	ALL	633967.1	3682955	NonCancer	6.37E-06	2.56E-04	5.41E-04	0.00E+00	5.77E-09	4.05E-04	4.08E-04	0.00E+00	5.17E-04	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	5.41E-04
15982	ALL	634067.1	3682955	NonCancer	6.29E-06	2.53E-04	5.34E-04	0.00E+00	5.70E-09	4.00E-04	4.03E-04	0.00E+00	5.10E-04	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	5.34E-04
15983	ALL	634167.1	3682955	NonCancer	6.15E-06	2.47E-04	5.22E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
15984	ALL	634267.1	3682955	NonCancer	6.09E-06	2.45E-04	5.17E-04	0.00E+00	5.52E-09	3.87E-04	3.90E-04	0.00E+00	4.94E-04	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	5.17E-04
15985	ALL	634367.1	3682955	NonCancer	6.12E-06	2.46E-04	5.20E-04	0.00E+00	5.55E-09	3.89E-04	3.92E-04	0.00E+00	4.97E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	5.20E-04
15986	ALL	634467.1	3682955	NonCancer	6.15E-06	2.47E-04	5.23E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.74E-04	0.00E+00	0.00E+00	5.23E-04
15987	ALL	634567.1	3682955	NonCancer	6.18E-06	2.48E-04	5.25E-04	0.00E+00	5.59E-09	3.93E-04	3.96E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.25E-04
15988	ALL	634667.1	3682955	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
15989	ALL	634767.1	3682955	NonCancer	6.39E-06	2.57E-04	5.42E-04	0.00E+00	5.79E-09	4.06E-04	4.09E-04	0.00E+00	5.18E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.42E-04
15990	ALL	634867.1	3682955	NonCancer	6.63E-06	2.67E-04	5.63E-04	0.00E+00	6.00E-09	4.21E-04	4.25E-04	0.00E+00	5.38E-04	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	5.63E-04
15991	ALL	634967.1	3682955	NonCancer	6.85E-06	2.75E-04	5.82E-04	0.00E+00	6.20E-09	4.35E-04	4.39E-04	0.00E+00	5.56E-04	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	5.82E-04
15992	ALL	635067.1	3682955	NonCancer	7.05E-06	2.84E-04	5.99E-04	0.00E+00	6.39E-09	4.48E-04	4.52E-04	0.00E+00	5.72E-04	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	5.99E-04
15993	ALL	635167.1	3682955	NonCancer	7.24E-06	2.91E-04	6.15E-04	0.00E+00	6.56E-09	4.60E-04	4.64E-04	0.00E+00	5.87E-04	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	6.15E-04
15994	ALL	635267.1	3682955	NonCancer	7.40E-06	2.98E-04	6.29E-04	0.00E+00	6.71E-09	4.71E-04	4.74E-04	0.00E+00	6.01E-04	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	6.29E-04
15995	ALL	635367.1	3682955	NonCancer	7.56E-06	3.04E-04	6.42E-04	0.00E+00	6.84E-09	4.80E-04	4.84E-04	0.00E+00	6.13E-04	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	6.42E-04
15996	ALL	635467.1	3682955	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.96E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
15997	ALL	635567.1	3682955	NonCancer	7.80E-06	3.14E-04	6.63E-04	0.00E+00	7.07E-09	4.96E-04	5.00E-04	0.00E+00	6.33E-04	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	6.63E-04
15998	ALL	635667.1	3682955	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.16E-09	5.02E-04	5.07E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.71E-04
15999	ALL	635767.1	3682955	NonCancer	7.99E-06	3.21E-04	6.79E-04	0.00E+00	7.24E-09	5.08E-04	5.12E-04	0.00E+00	6.49E-04	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	6.79E-04
16000	ALL	635867.1	3682955	NonCancer	8.06E-06	3.24E-04	6.85E-04	0.00E+00	7.30E-09	5.13E-04	5.17E-04	0.00E+00	6.55E-04	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	6.85E-04
16001	ALL	635967.1	3682955	NonCancer	8.12E-06	3.27E-04	6.90E-04	0.00E+00	7.36E-09	5.16E-04	5.21E-04	0.00E+00	6.60E-04	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	6.90E-04
16002	ALL	636067.1	3682955	NonCancer	8.17E-06	3.29E-04	6.94E-04	0.00E+00	7.40E-09	5.20E-04	5.24E-04	0.00E+00	6.64E-04	0.00E+00	0.00E+00	4.96E-04	0.00E+00	0.00E+00	6.94E-04
16003	ALL	636167.1	3682955	NonCancer	8.21E-06	3.30E-04	6.98E-04	0.00E+00	7.44E-09	5.22E-04	5.26E-04	0.00E+00	6.67E-04	0.00E+00	0.00E+00	4.99E-04	0.00E+00	0.00E+00	6.98E-04
16004	ALL	636267.1	3682955	NonCancer	8.25E-06	3.32E-04	7.00E-04	0.00E+00	7.47E-09	5.24E-04	5.28E-04	0.00E+00	6.69E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.00E-04
16005	ALL	636367.1	3682955	NonCancer	8.27E-06	3.33E-04	7.03E-04	0.00E+00	7.49E-09	5.26E-04	5.30E-04	0.00E+00	6.71E-04	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	7.03E-04
16006	ALL	636467.1	3682955	NonCancer	8.29E-06	3.34E-04	7.04E-04	0.00E+00	7.51E-09	5.27E-04	5.31E-04	0.00E+00	6.73E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.04E-04
16007	ALL	636567.1	3682955	NonCancer	8.31E-06	3.34E-04	7.06E-04	0.00E+00	7.53E-09	5.28E-04	5.33E-04	0.00E+00	6.75E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.06E-04
16008	ALL	636667.1	3682955	NonCancer	8.33E-06	3.35E-04	7.08E-04	0.00E+00	7.55E-09	5.30E-04	5.34E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.08E-04
16009	ALL	636767.1	3682955	NonCancer	8.36E-06	3.36E-04	7.10E-04	0.00E+00	7.57E-09	5.31E-04	5.35E-04	0.00E+00	6.78E-04	0.00E+00	0.00E+00	5.07E-04	0.00E+00	0.00E+00	7.10E-04
16010	ALL	636867.1	3682955	NonCancer	8.38E-06	3.37E-04	7.12E-04	0.00E+00	7.59E-09	5.33E-04	5.37E-04	0.00E+00	6.80E-04	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	7.12E-04
16011	ALL	636967.1	3682955	NonCancer	8.41E-06	3.38E-04	7.15E-04	0.00E+00	7.62E-09	5.35E-04	5.39E-04	0.00E+00	6.83E-04	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	7.15E-04
16012	ALL	637067.1	3682955	NonCancer	8.45E-06	3.40E-04	7.18E-04	0.00E+00	7.66E-09	5.37E-04	5.42E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.18E-04
16013	ALL	637167.1	3682955	NonCancer	8.48E-06	3.41E-04	7.20E-04	0.00E+00	7.68E-09	5.39E-04	5.43E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	5.15E-04	0.00E+00	0.00E+00	7.20E-04
16014	ALL	637267.1	3682955	NonCancer	8.54E-06	3.43E-04	7.25E-04	0.00E+00	7.74E-09	5.43E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
16015	ALL	637367.1	3682955	NonCancer	8.61E-06	3.46E-04	7.31E-04	0.00E+00	7.80E-09	5.47E-04	5.52E-04	0.00E+00	6.99E-04	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	7.31E-04

16016	ALL	637467.1	3682955	NonCancer	8.68E-06	3.49E-04	7.38E-04	0.00E+00	7.87E-09	5.52E-04	5.56E-04	0.00E+00	7.05E-04	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	7.38E-04
16017	ALL	637567.1	3682955	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.93E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
16018	ALL	637667.1	3682955	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.52E-04
16019	ALL	637767.1	3682955	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
16020	ALL	637867.1	3682955	NonCancer	9.04E-06	3.64E-04	7.68E-04	0.00E+00	8.19E-09	5.75E-04	5.79E-04	0.00E+00	7.34E-04	0.00E+00	0.00E+00	5.49E-04	0.00E+00	0.00E+00	7.68E-04
16021	ALL	637967.1	3682955	NonCancer	9.14E-06	3.68E-04	7.76E-04	0.00E+00	8.28E-09	5.81E-04	5.86E-04	0.00E+00	7.42E-04	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	7.76E-04
16022	ALL	638067.1	3682955	NonCancer	9.24E-06	3.72E-04	7.85E-04	0.00E+00	8.37E-09	5.87E-04	5.92E-04	0.00E+00	7.50E-04	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	7.85E-04
16023	ALL	638167.1	3682955	NonCancer	9.33E-06	3.75E-04	7.92E-04	0.00E+00	8.45E-09	5.93E-04	5.98E-04	0.00E+00	7.57E-04	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	7.92E-04
16024	ALL	638267.1	3682955	NonCancer	9.86E-06	3.97E-04	8.38E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.01E-04	0.00E+00	0.00E+00	5.99E-04	0.00E+00	0.00E+00	8.38E-04
16025	ALL	638367.1	3682955	NonCancer	1.09E-05	4.38E-04	9.25E-04	0.00E+00	9.87E-09	6.92E-04	6.98E-04	0.00E+00	8.84E-04	0.00E+00	0.00E+00	6.61E-04	0.00E+00	0.00E+00	9.25E-04
16026	ALL	638467.1	3682955	NonCancer	1.20E-05	4.84E-04	1.02E-03	0.00E+00	1.09E-08	7.64E-04	7.71E-04	0.00E+00	9.76E-04	0.00E+00	0.00E+00	7.30E-04	0.00E+00	0.00E+00	1.02E-03
16027	ALL	638567.1	3682955	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.21E-04	0.00E+00	0.00E+00	1.15E-03
16028	ALL	638667.1	3682955	NonCancer	1.54E-05	6.21E-04	1.31E-03	0.00E+00	1.40E-08	9.81E-04	9.89E-04	0.00E+00	1.25E-03	0.00E+00	0.00E+00	9.37E-04	0.00E+00	0.00E+00	1.31E-03
16029	ALL	638867.1	3682955	NonCancer	1.83E-05	7.36E-04	1.55E-03	0.00E+00	1.66E-08	1.16E-03	1.17E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.11E-03	0.00E+00	0.00E+00	1.55E-03
16030	ALL	638967.1	3682955	NonCancer	1.80E-05	7.25E-04	1.53E-03	0.00E+00	1.63E-08	1.15E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
16031	ALL	639067.1	3682955	NonCancer	1.81E-05	7.28E-04	1.54E-03	0.00E+00	1.64E-08	1.15E-03	1.16E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	1.10E-03	0.00E+00	0.00E+00	1.54E-03
16032	ALL	639167.1	3682955	NonCancer	1.85E-05	7.43E-04	1.57E-03	0.00E+00	1.67E-08	1.17E-03	1.18E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.57E-03
16033	ALL	639267.1	3682955	NonCancer	2.00E-05	8.04E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
16034	ALL	639367.1	3682955	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
16035	ALL	639467.1	3682955	NonCancer	1.86E-05	7.50E-04	1.58E-03	0.00E+00	1.69E-08	1.19E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
16036	ALL	639567.1	3682955	NonCancer	1.79E-05	7.19E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
16037	ALL	639667.1	3682955	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
16038	ALL	639767.1	3682955	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.43E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.00E-04	0.00E+00	0.00E+00	1.26E-03
16039	ALL	639867.1	3682955	NonCancer	1.43E-05	5.75E-04	1.21E-03	0.00E+00	1.29E-08	9.08E-04	9.16E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.68E-04	0.00E+00	0.00E+00	1.21E-03
16040	ALL	639967.1	3682955	NonCancer	1.41E-05	5.68E-04	1.20E-03	0.00E+00	1.28E-08	8.97E-04	9.04E-04	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.20E-03
16041	ALL	640067.1	3682955	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
16042	ALL	640167.1	3682955	NonCancer	1.21E-05	4.89E-04	1.03E-03	0.00E+00	1.10E-08	7.72E-04	7.78E-04	0.00E+00	9.86E-04	0.00E+00	0.00E+00	7.38E-04	0.00E+00	0.00E+00	1.03E-03
16043	ALL	640267.1	3682955	NonCancer	1.24E-05	4.99E-04	1.05E-03	0.00E+00	1.12E-08	7.88E-04	7.94E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.53E-04	0.00E+00	0.00E+00	1.05E-03
16044	ALL	633267.1	3683055	NonCancer	6.68E-06	2.69E-04	5.68E-04	0.00E+00	6.05E-09	4.25E-04	4.28E-04	0.00E+00	5.43E-04	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	5.68E-04
16045	ALL	633367.1	3683055	NonCancer	6.65E-06	2.67E-04	5.65E-04	0.00E+00	6.02E-09	4.22E-04	4.26E-04	0.00E+00	5.40E-04	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	5.65E-04
16046	ALL	633467.1	3683055	NonCancer	6.60E-06	2.66E-04	5.61E-04	0.00E+00	5.98E-09	4.20E-04	4.23E-04	0.00E+00	5.36E-04	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	5.61E-04
16047	ALL	633567.1	3683055	NonCancer	6.55E-06	2.63E-04	5.56E-04	0.00E+00	5.93E-09	4.16E-04	4.20E-04	0.00E+00	5.32E-04	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	5.56E-04
16048	ALL	633667.1	3683055	NonCancer	6.49E-06	2.61E-04	5.52E-04	0.00E+00	5.88E-09	4.13E-04	4.16E-04	0.00E+00	5.27E-04	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	5.52E-04
16049	ALL	633767.1	3683055	NonCancer	6.43E-06	2.59E-04	5.46E-04	0.00E+00	5.83E-09	4.09E-04	4.12E-04	0.00E+00	5.22E-04	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	5.46E-04
16050	ALL	633867.1	3683055	NonCancer	6.40E-06	2.57E-04	5.43E-04	0.00E+00	5.79E-09	4.07E-04	4.10E-04	0.00E+00	5.19E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.43E-04
16051	ALL	633967.1	3683055	NonCancer	6.40E-06	2.57E-04	5.43E-04	0.00E+00	5.80E-09	4.07E-04	4.10E-04	0.00E+00	5.19E-04	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	5.43E-04
16052	ALL	634067.1	3683055	NonCancer	6.36E-06	2.56E-04	5.40E-04	0.00E+00	5.76E-09	4.04E-04	4.08E-04	0.00E+00	5.16E-04	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	5.40E-04
16053	ALL	634167.1	3683055	NonCancer	6.28E-06	2.53E-04	5.33E-04	0.00E+00	5.69E-09	3.99E-04	4.02E-04	0.00E+00	5.10E-04	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	5.33E-04
16054	ALL	634267.1	3683055	NonCancer	6.14E-06	2.47E-04	5.21E-04	0.00E+00	5.56E-09	3.90E-04	3.93E-04	0.00E+00	4.98E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.21E-04
16055	ALL	634367.1	3683055	NonCancer	6.11E-06	2.46E-04	5.19E-04	0.00E+00	5.54E-09	3.89E-04	3.92E-04	0.00E+00	4.96E-04	0.00E+00	0.00E+00	3.71E-04	0.00E+00	0.00E+00	5.19E-04
16056	ALL	634467.1	3683055	NonCancer	6.15E-06	2.47E-04	5.22E-04	0.00E+00	5.57E-09	3.91E-04	3.94E-04	0.00E+00	4.99E-04	0.00E+00	0.00E+00	3.73E-04	0.00E+00	0.00E+00	5.22E-04
16057	ALL	634567.1	3683055	NonCancer	6.17E-06	2.48E-04	5.24E-04	0.00E+00	5.59E-09	3.92E-04	3.96E-04	0.00E+00	5.01E-04	0.00E+00	0.00E+00	3.75E-04	0.00E+00	0.00E+00	5.24E-04
16058	ALL	634667.1	3683055	NonCancer	6.19E-06	2.49E-04	5.26E-04	0.00E+00	5.61E-09	3.94E-04	3.97E-04	0.00E+00	5.03E-04	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	5.26E-04
16059	ALL	634767.1	3683055	NonCancer	6.25E-06	2.51E-04	5.31E-04	0.00E+00	5.66E-09	3.97E-04	4.00E-04	0.00E+00	5.07E-04	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	5.31E-04
16060	ALL	634867.1	3683055	NonCancer	6.50E-06	2.61E-04	5.52E-04	0.00E+00	5.89E-09	4.13E-04	4.16E-04	0.00E+00	5.28E-04	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	5.52E-04
16061	ALL	634967.1	3683055	NonCancer	6.73E-06	2.71E-04	5.72E-04	0.00E+00	6.10E-09	4.28E-04	4.31E-04	0.00E+00	5.46E-04	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	5.72E-04
16062	ALL	635067.1	3683055	NonCancer	6.95E-06	2.79E-04	5.90E-04	0.00E+00	6.29E-09	4.41E-04	4.45E-04	0.00E+00	5.64E-04	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	5.90E-04
16063	ALL	635167.1	3683055	NonCancer	7.14E-06	2.87E-04	6.07E-04	0.00E+00	6.47E-09	4.54E-04	4.58E-04	0.00E+00	5.80E-04	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	6.07E-04
16064	ALL	635267.1	3683055	NonCancer	7.31E-06	2.94E-04	6.21E-04	0.00E+00	6.62E-09	4.65E-04	4.69E-04	0.00E+00	5.94E-04	0.00E+00	0.00E+00	4.44E-04	0.00E+00	0.00E+00	6.21E-04
16065	ALL	635367.1	3683055	NonCancer	7.47E-06	3.00E-04	6.34E-04	0.00E+00	6.77E-09	4.75E-04	4.79E-04	0.00E+00	6.06E-04	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	6.34E-04
16066	ALL	635467.1	3683055	NonCancer	7.61E-06	3.06E-04	6.47E-04	0.00E+00	6.90E-09	4.84E-04	4.88E-04	0.00E+00	6.18E-04	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	6.47E-04
16067	ALL	635567.1	3683055	NonCancer	7.74E-06	3.11E-04	6.57E-04	0.00E+00	7.01E-09	4.92E-04	4.96E-04	0.00E+00	6.28E-04	0.00E+00	0.00E+00	4.70E-04	0.00E+00	0.00E+00	6.57E-04

16068	ALL	635667.1	3683055	NonCancer	7.85E-06	3.16E-04	6.66E-04	0.00E+00	7.11E-09	4.99E-04	5.03E-04	0.00E+00	6.37E-04	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	6.66E-04
16069	ALL	635767.1	3683055	NonCancer	7.94E-06	3.19E-04	6.75E-04	0.00E+00	7.19E-09	5.05E-04	5.09E-04	0.00E+00	6.45E-04	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	6.75E-04
16070	ALL	635867.1	3683055	NonCancer	8.02E-06	3.23E-04	6.81E-04	0.00E+00	7.27E-09	5.10E-04	5.14E-04	0.00E+00	6.51E-04	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	6.81E-04
16071	ALL	635967.1	3683055	NonCancer	8.09E-06	3.25E-04	6.87E-04	0.00E+00	7.33E-09	5.14E-04	5.18E-04	0.00E+00	6.57E-04	0.00E+00	0.00E+00	4.91E-04	0.00E+00	0.00E+00	6.87E-04
16072	ALL	636067.1	3683055	NonCancer	8.14E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.61E-04	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	6.92E-04
16073	ALL	636167.1	3683055	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
16074	ALL	636267.1	3683055	NonCancer	8.23E-06	3.31E-04	6.99E-04	0.00E+00	7.46E-09	5.23E-04	5.27E-04	0.00E+00	6.68E-04	0.00E+00	0.00E+00	5.00E-04	0.00E+00	0.00E+00	6.99E-04
16075	ALL	636367.1	3683055	NonCancer	8.25E-06	3.32E-04	7.01E-04	0.00E+00	7.48E-09	5.25E-04	5.29E-04	0.00E+00	6.70E-04	0.00E+00	0.00E+00	5.01E-04	0.00E+00	0.00E+00	7.01E-04
16076	ALL	636467.1	3683055	NonCancer	8.28E-06	3.33E-04	7.03E-04	0.00E+00	7.50E-09	5.26E-04	5.30E-04	0.00E+00	6.72E-04	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	7.03E-04
16077	ALL	636567.1	3683055	NonCancer	8.30E-06	3.34E-04	7.05E-04	0.00E+00	7.52E-09	5.28E-04	5.32E-04	0.00E+00	6.74E-04	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	7.05E-04
16078	ALL	636667.1	3683055	NonCancer	8.32E-06	3.35E-04	7.07E-04	0.00E+00	7.54E-09	5.29E-04	5.33E-04	0.00E+00	6.76E-04	0.00E+00	0.00E+00	5.05E-04	0.00E+00	0.00E+00	7.07E-04
16079	ALL	636767.1	3683055	NonCancer	8.34E-06	3.36E-04	7.09E-04	0.00E+00	7.56E-09	5.30E-04	5.35E-04	0.00E+00	6.77E-04	0.00E+00	0.00E+00	5.06E-04	0.00E+00	0.00E+00	7.09E-04
16080	ALL	636867.1	3683055	NonCancer	8.37E-06	3.37E-04	7.11E-04	0.00E+00	7.58E-09	5.32E-04	5.36E-04	0.00E+00	6.79E-04	0.00E+00	0.00E+00	5.08E-04	0.00E+00	0.00E+00	7.11E-04
16081	ALL	636967.1	3683055	NonCancer	8.40E-06	3.38E-04	7.13E-04	0.00E+00	7.61E-09	5.34E-04	5.38E-04	0.00E+00	6.82E-04	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	7.13E-04
16082	ALL	637067.1	3683055	NonCancer	8.43E-06	3.39E-04	7.16E-04	0.00E+00	7.63E-09	5.36E-04	5.40E-04	0.00E+00	6.84E-04	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	7.16E-04
16083	ALL	637167.1	3683055	NonCancer	8.46E-06	3.40E-04	7.19E-04	0.00E+00	7.67E-09	5.38E-04	5.42E-04	0.00E+00	6.87E-04	0.00E+00	0.00E+00	5.14E-04	0.00E+00	0.00E+00	7.19E-04
16084	ALL	637267.1	3683055	NonCancer	8.51E-06	3.42E-04	7.23E-04	0.00E+00	7.71E-09	5.41E-04	5.46E-04	0.00E+00	6.91E-04	0.00E+00	0.00E+00	5.17E-04	0.00E+00	0.00E+00	7.23E-04
16085	ALL	637367.1	3683055	NonCancer	8.57E-06	3.45E-04	7.28E-04	0.00E+00	7.77E-09	5.45E-04	5.49E-04	0.00E+00	6.96E-04	0.00E+00	0.00E+00	5.20E-04	0.00E+00	0.00E+00	7.28E-04
16086	ALL	637467.1	3683055	NonCancer	8.63E-06	3.47E-04	7.33E-04	0.00E+00	7.82E-09	5.49E-04	5.53E-04	0.00E+00	7.01E-04	0.00E+00	0.00E+00	5.24E-04	0.00E+00	0.00E+00	7.33E-04
16087	ALL	637567.1	3683055	NonCancer	8.71E-06	3.50E-04	7.40E-04	0.00E+00	7.89E-09	5.54E-04	5.58E-04	0.00E+00	7.07E-04	0.00E+00	0.00E+00	5.29E-04	0.00E+00	0.00E+00	7.40E-04
16088	ALL	637667.1	3683055	NonCancer	8.79E-06	3.54E-04	7.47E-04	0.00E+00	7.97E-09	5.59E-04	5.64E-04	0.00E+00	7.14E-04	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	7.47E-04
16089	ALL	637767.1	3683055	NonCancer	8.88E-06	3.57E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.69E-04	0.00E+00	7.21E-04	0.00E+00	0.00E+00	5.39E-04	0.00E+00	0.00E+00	7.55E-04
16090	ALL	637867.1	3683055	NonCancer	8.98E-06	3.61E-04	7.63E-04	0.00E+00	8.13E-09	5.71E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.63E-04
16091	ALL	637967.1	3683055	NonCancer	9.08E-06	3.65E-04	7.71E-04	0.00E+00	8.22E-09	5.77E-04	5.82E-04	0.00E+00	7.37E-04	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	7.71E-04
16092	ALL	638067.1	3683055	NonCancer	9.17E-06	3.69E-04	7.79E-04	0.00E+00	8.31E-09	5.83E-04	5.88E-04	0.00E+00	7.45E-04	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	7.79E-04
16093	ALL	638167.1	3683055	NonCancer	9.37E-06	3.77E-04	7.96E-04	0.00E+00	8.49E-09	5.96E-04	6.01E-04	0.00E+00	7.61E-04	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	7.96E-04
16094	ALL	638267.1	3683055	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.68E-04
16095	ALL	638367.1	3683055	NonCancer	1.12E-05	4.51E-04	9.51E-04	0.00E+00	1.01E-08	7.12E-04	7.18E-04	0.00E+00	9.09E-04	0.00E+00	0.00E+00	6.80E-04	0.00E+00	0.00E+00	9.51E-04
16096	ALL	638467.1	3683055	NonCancer	1.24E-05	5.00E-04	1.06E-03	0.00E+00	1.13E-08	7.90E-04	7.96E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.54E-04	0.00E+00	0.00E+00	1.06E-03
16097	ALL	638567.1	3683055	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
16098	ALL	638667.1	3683055	NonCancer	1.60E-05	6.43E-04	1.36E-03	0.00E+00	1.45E-08	1.02E-03	1.03E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.71E-04	0.00E+00	0.00E+00	1.36E-03
16099	ALL	638867.1	3683055	NonCancer	1.90E-05	7.64E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
16100	ALL	638967.1	3683055	NonCancer	1.85E-05	7.45E-04	1.57E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.50E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.57E-03
16101	ALL	639067.1	3683055	NonCancer	1.86E-05	7.47E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
16102	ALL	639167.1	3683055	NonCancer	1.99E-05	7.99E-04	1.69E-03	0.00E+00	1.80E-08	1.26E-03	1.27E-03	0.00E+00	1.61E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
16103	ALL	639267.1	3683055	NonCancer	1.90E-05	7.63E-04	1.61E-03	0.00E+00	1.72E-08	1.21E-03	1.22E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	1.15E-03	0.00E+00	0.00E+00	1.61E-03
16104	ALL	639367.1	3683055	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16105	ALL	639467.1	3683055	NonCancer	1.73E-05	6.95E-04	1.47E-03	0.00E+00	1.56E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
16106	ALL	639567.1	3683055	NonCancer	1.65E-05	6.62E-04	1.40E-03	0.00E+00	1.49E-08	1.05E-03	1.05E-03	0.00E+00	1.34E-03	0.00E+00	0.00E+00	9.99E-04	0.00E+00	0.00E+00	1.40E-03
16107	ALL	639667.1	3683055	NonCancer	1.48E-05	5.96E-04	1.26E-03	0.00E+00	1.34E-08	9.41E-04	9.49E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	8.99E-04	0.00E+00	0.00E+00	1.26E-03
16108	ALL	639767.1	3683055	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
16109	ALL	639867.1	3683055	NonCancer	1.19E-05	4.80E-04	1.01E-03	0.00E+00	1.08E-08	7.58E-04	7.64E-04	0.00E+00	9.68E-04	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	1.01E-03
16110	ALL	639967.1	3683055	NonCancer	1.44E-05	5.79E-04	1.22E-03	0.00E+00	1.30E-08	9.15E-04	9.23E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.74E-04	0.00E+00	0.00E+00	1.22E-03
16111	ALL	640067.1	3683055	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.19E-04	0.00E+00	0.00E+00	1.15E-03
16112	ALL	640167.1	3683055	NonCancer	1.29E-05	5.20E-04	1.10E-03	0.00E+00	1.17E-08	8.21E-04	8.28E-04	0.00E+00	1.05E-03	0.00E+00	0.00E+00	7.84E-04	0.00E+00	0.00E+00	1.10E-03
16113	ALL	640267.1	3683055	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
16114	ALL	632996.2	3683892	NonCancer	6.71E-06	2.70E-04	5.70E-04	0.00E+00	6.08E-09	4.26E-04	4.30E-04	0.00E+00	5.44E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	5.70E-04
16115	ALL	633032.3	3683931	NonCancer	6.70E-06	2.70E-04	5.69E-04	0.00E+00	6.07E-09	4.26E-04	4.30E-04	0.00E+00	5.44E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	5.69E-04
16116	ALL	633810.7	3683661	NonCancer	6.45E-06	2.60E-04	5.48E-04	0.00E+00	5.84E-09	4.10E-04	4.13E-04	0.00E+00	5.24E-04	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	5.48E-04
16117	ALL	635436	3684262	NonCancer	6.13E-06	2.47E-04	5.21E-04	0.00E+00	5.55E-09	3.90E-04	3.93E-04	0.00E+00	4.98E-04	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	5.21E-04
16118	ALL	635547	3684239	NonCancer	6.40E-06	2.58E-04	5.44E-04	0.00E+00	5.80E-09	4.07E-04	4.10E-04	0.00E+00	5.20E-04	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	5.44E-04
16119	ALL	635564.6	3684237	NonCancer	6.44E-06	2.59E-04	5.47E-04	0.00E+00	5.84E-09	4.10E-04	4.13E-04	0.00E+00	5.23E-04	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	5.47E-04

16120	ALL	635607.2	3684250	NonCancer	6.52E-06	2.62E-04	5.54E-04	0.00E+00	5.91E-09	4.15E-04	4.18E-04	0.00E+00	5.30E-04	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	5.54E-04
16121	ALL	635521.1	3684252	NonCancer	6.32E-06	2.54E-04	5.37E-04	0.00E+00	5.73E-09	4.02E-04	4.05E-04	0.00E+00	5.13E-04	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	5.37E-04
16122	ALL	638665.5	3681019	NonCancer	1.01E-05	4.08E-04	8.61E-04	0.00E+00	9.18E-09	6.44E-04	6.50E-04	0.00E+00	8.23E-04	0.00E+00	0.00E+00	6.15E-04	0.00E+00	0.00E+00	8.61E-04
16123	ALL	638582.6	3680986	NonCancer	1.01E-05	4.05E-04	8.56E-04	0.00E+00	9.13E-09	6.41E-04	6.46E-04	0.00E+00	8.18E-04	0.00E+00	0.00E+00	6.12E-04	0.00E+00	0.00E+00	8.56E-04
16124	ALL	638820.4	3681174	NonCancer	1.13E-05	4.56E-04	9.63E-04	0.00E+00	1.03E-08	7.21E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.63E-04
16125	ALL	638969.7	3681108	NonCancer	1.10E-05	4.41E-04	9.30E-04	0.00E+00	9.92E-09	6.96E-04	7.02E-04	0.00E+00	8.89E-04	0.00E+00	0.00E+00	6.65E-04	0.00E+00	0.00E+00	9.30E-04
16126	ALL	639179.9	3681047	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.06E-04
16127	ALL	638831.5	3680179	NonCancer	1.04E-05	4.19E-04	8.86E-04	0.00E+00	9.45E-09	6.63E-04	6.68E-04	0.00E+00	8.47E-04	0.00E+00	0.00E+00	6.33E-04	0.00E+00	0.00E+00	8.86E-04
16128	ALL	638980.8	3680195	NonCancer	1.03E-05	4.16E-04	8.77E-04	0.00E+00	9.36E-09	6.57E-04	6.62E-04	0.00E+00	8.39E-04	0.00E+00	0.00E+00	6.27E-04	0.00E+00	0.00E+00	8.77E-04
16129	ALL	639113.5	3680223	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.68E-04
16130	ALL	637067.3	3678625	NonCancer	1.05E-05	4.23E-04	8.92E-04	0.00E+00	9.52E-09	6.68E-04	6.73E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
16131	ALL	637194.5	3678597	NonCancer	1.07E-05	4.29E-04	9.06E-04	0.00E+00	9.66E-09	6.78E-04	6.83E-04	0.00E+00	8.66E-04	0.00E+00	0.00E+00	6.47E-04	0.00E+00	0.00E+00	9.06E-04
16132	ALL	637227.7	3678508	NonCancer	1.08E-05	4.33E-04	9.14E-04	0.00E+00	9.74E-09	6.84E-04	6.89E-04	0.00E+00	8.73E-04	0.00E+00	0.00E+00	6.53E-04	0.00E+00	0.00E+00	9.14E-04
16133	ALL	637349.3	3678519	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.87E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
16134	ALL	637471	3678597	NonCancer	1.08E-05	4.35E-04	9.19E-04	0.00E+00	9.80E-09	6.88E-04	6.93E-04	0.00E+00	8.78E-04	0.00E+00	0.00E+00	6.57E-04	0.00E+00	0.00E+00	9.19E-04
16135	ALL	637299.6	3678641	NonCancer	1.07E-05	4.31E-04	9.10E-04	0.00E+00	9.71E-09	6.81E-04	6.87E-04	0.00E+00	8.70E-04	0.00E+00	0.00E+00	6.51E-04	0.00E+00	0.00E+00	9.10E-04
16136	ALL	637824.9	3678149	NonCancer	1.05E-05	4.21E-04	8.90E-04	0.00E+00	9.49E-09	6.66E-04	6.71E-04	0.00E+00	8.51E-04	0.00E+00	0.00E+00	6.36E-04	0.00E+00	0.00E+00	8.90E-04
16137	ALL	637648	3678105	NonCancer	1.07E-05	4.29E-04	9.07E-04	0.00E+00	9.67E-09	6.78E-04	6.84E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.48E-04	0.00E+00	0.00E+00	9.07E-04
16138	ALL	637620.3	3678000	NonCancer	1.06E-05	4.28E-04	9.04E-04	0.00E+00	9.64E-09	6.77E-04	6.82E-04	0.00E+00	8.64E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.04E-04
16139	ALL	638068.3	3677369	NonCancer	1.13E-05	4.56E-04	9.64E-04	0.00E+00	1.03E-08	7.21E-04	7.27E-04	0.00E+00	9.21E-04	0.00E+00	0.00E+00	6.89E-04	0.00E+00	0.00E+00	9.64E-04
16140	ALL	638272.9	3677358	NonCancer	1.19E-05	4.78E-04	1.01E-03	0.00E+00	1.08E-08	7.56E-04	7.62E-04	0.00E+00	9.66E-04	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	1.01E-03
16141	ALL	638289.5	3677231	NonCancer	1.22E-05	4.90E-04	1.04E-03	0.00E+00	1.10E-08	7.74E-04	7.81E-04	0.00E+00	9.89E-04	0.00E+00	0.00E+00	7.40E-04	0.00E+00	0.00E+00	1.04E-03
16142	ALL	638272.9	3676971	NonCancer	1.25E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.97E-04	8.04E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.62E-04	0.00E+00	0.00E+00	1.07E-03
16143	ALL	638278.4	3676761	NonCancer	1.27E-05	5.11E-04	1.08E-03	0.00E+00	1.15E-08	8.08E-04	8.15E-04	0.00E+00	1.03E-03	0.00E+00	0.00E+00	7.72E-04	0.00E+00	0.00E+00	1.08E-03
16144	ALL	638438.8	3677104	NonCancer	1.26E-05	5.05E-04	1.07E-03	0.00E+00	1.14E-08	7.99E-04	8.05E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.63E-04	0.00E+00	0.00E+00	1.07E-03
16145	ALL	638427.7	3677402	NonCancer	1.21E-05	4.88E-04	1.03E-03	0.00E+00	1.10E-08	7.70E-04	7.77E-04	0.00E+00	9.84E-04	0.00E+00	0.00E+00	7.36E-04	0.00E+00	0.00E+00	1.03E-03
16146	ALL	639594.6	3677275	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
16147	ALL	641298	3673841	NonCancer	1.71E-05	6.86E-04	1.45E-03	0.00E+00	1.55E-08	1.08E-03	1.09E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.45E-03
16148	ALL	637061.8	3666779	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
16149	ALL	636807.4	3666502	NonCancer	1.77E-05	7.13E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
16150	ALL	636713.3	3666773	NonCancer	1.99E-05	8.01E-04	1.69E-03	0.00E+00	1.80E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.69E-03
16151	ALL	636464.5	3666734	NonCancer	1.94E-05	7.78E-04	1.64E-03	0.00E+00	1.75E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.64E-03
16152	ALL	636431.3	3666159	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
16153	ALL	636824	3666203	NonCancer	1.74E-05	7.01E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.12E-03	0.00E+00	1.42E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
16154	ALL	636293	3666154	NonCancer	1.79E-05	7.21E-04	1.52E-03	0.00E+00	1.62E-08	1.14E-03	1.15E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.52E-03
16155	ALL	636315.2	3666286	NonCancer	1.86E-05	7.48E-04	1.58E-03	0.00E+00	1.68E-08	1.18E-03	1.19E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.58E-03
16156	ALL	636298.6	3666419	NonCancer	1.97E-05	7.90E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.60E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
16157	ALL	635999.9	3666248	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
16158	ALL	635944.6	3666568	NonCancer	2.10E-05	8.46E-04	1.79E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
16159	ALL	635950.2	3666380	NonCancer	1.96E-05	7.88E-04	1.66E-03	0.00E+00	1.77E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.66E-03
16160	ALL	635939.1	3666137	NonCancer	1.80E-05	7.22E-04	1.53E-03	0.00E+00	1.63E-08	1.14E-03	1.15E-03	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.53E-03
16161	ALL	635646	3666203	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
16162	ALL	634014.5	3665302	NonCancer	1.72E-05	6.90E-04	1.46E-03	0.00E+00	1.55E-08	1.09E-03	1.10E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.46E-03
16163	ALL	632322.3	3665440	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.46E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
16164	ALL	629971.9	3666779	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.58E-08	1.81E-03	1.82E-03	0.00E+00	2.31E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
16165	ALL	629944.2	3662797	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
16166	ALL	629291.6	3660596	NonCancer	2.23E-05	8.98E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
16167	ALL	626045.3	3661243	NonCancer	2.17E-05	8.74E-04	1.85E-03	0.00E+00	1.97E-08	1.38E-03	1.39E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.32E-03	0.00E+00	0.00E+00	1.85E-03
16168	ALL	638035.1	3679072	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
16169	ALL	638046.2	3678243	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
16170	ALL	638931	3678265	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
16171	ALL	638936.5	3678763	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04

16172	ALL	638754	3679056	NonCancer	9.86E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
16173	ALL	639528.3	3666856	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
16174	ALL	638947.6	3666845	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
16175	ALL	638953.1	3666557	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
16176	ALL	637896.8	3666552	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
16177	ALL	637907.9	3666037	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
16178	ALL	637166.8	3666032	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
16179	ALL	637183.4	3665689	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
16180	ALL	637598.2	3665689	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
16181	ALL	637620.3	3665551	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
16182	ALL	637697.7	3665567	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
16183	ALL	637708.8	3665274	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
16184	ALL	638289.5	3665274	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
16185	ALL	638300.5	3665451	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
16186	ALL	638543.9	3665457	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
16187	ALL	638554.9	3665567	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
16188	ALL	638831.5	3665562	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
16189	ALL	638831.5	3665805	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.83E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
16190	ALL	639135.6	3665811	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
16191	ALL	639157.7	3665667	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.33E-04	7.39E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
16192	ALL	639539.3	3665678	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
16193	ALL	637181.2	3668546	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
16194	ALL	638700.7	3668539	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
16195	ALL	638734.6	3667820	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16196	ALL	638877	3667753	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
16197	ALL	638856.7	3666979	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
16198	ALL	637194.7	3667000	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
16199	ALL	637974.8	3675811	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
16200	ALL	638741.4	3675845	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
16201	ALL	638727.8	3675011	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
16202	ALL	637981.6	3675004	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16203	ALL	637988.4	3674990	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16204	ALL	638931.3	3674990	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
16205	ALL	638911	3674258	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
16206	ALL	638015.5	3674251	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
16207	ALL	635607.4	3668546	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
16208	ALL	637120.1	3668519	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
16209	ALL	637167.6	3666952	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
16210	ALL	635627.8	3666932	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
16211	ALL	638769.9	3683127	NonCancer	1.95E-05	7.84E-04	1.66E-03	0.00E+00	1.77E-08	1.24E-03	1.25E-03	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.66E-03
16212	ALL	640295.9	3683112	NonCancer	1.23E-05	4.94E-04	1.04E-03	0.00E+00	1.11E-08	7.80E-04	7.86E-04	0.00E+00	9.96E-04	0.00E+00	0.00E+00	7.45E-04	0.00E+00	0.00E+00	1.04E-03
16213	ALL	640342.2	3681555	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
16214	ALL	638847	3681555	NonCancer	1.66E-05	6.69E-04	1.41E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
16215	ALL	635533	3670118	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
16216	ALL	635517.6	3669393	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
16217	ALL	634731.5	3669301	NonCancer	3.71E-05	1.49E-03	3.15E-03	0.00E+00	3.36E-08	2.36E-03	2.38E-03	0.00E+00	3.01E-03	0.00E+00	0.00E+00	2.25E-03	0.00E+00	0.00E+00	3.15E-03
16218	ALL	634762.3	3668499	NonCancer	3.67E-05	1.48E-03	3.12E-03	0.00E+00	3.33E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.12E-03
16219	ALL	635579.3	3668453	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
16220	ALL	635517.6	3667020	NonCancer	3.19E-05	1.28E-03	2.71E-03	0.00E+00	2.89E-08	2.03E-03	2.05E-03	0.00E+00	2.59E-03	0.00E+00	0.00E+00	1.94E-03	0.00E+00	0.00E+00	2.71E-03
16221	ALL	633791.2	3666943	NonCancer	2.83E-05	1.14E-03	2.41E-03	0.00E+00	2.56E-08	1.80E-03	1.81E-03	0.00E+00	2.30E-03	0.00E+00	0.00E+00	1.72E-03	0.00E+00	0.00E+00	2.41E-03
16222	ALL	633883.7	3667451	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
16223	ALL	633560	3668530	NonCancer	3.59E-05	1.45E-03	3.05E-03	0.00E+00	3.26E-08	2.28E-03	2.30E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.05E-03

16224	ALL	633544.6	3668916	NonCancer	3.55E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
16225	ALL	633375.1	3669085	NonCancer	3.55E-05	1.43E-03	3.02E-03	0.00E+00	3.22E-08	2.26E-03	2.28E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.16E-03	0.00E+00	0.00E+00	3.02E-03
16226	ALL	633498.4	3669733	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.24E-08	2.27E-03	2.29E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	2.17E-03	0.00E+00	0.00E+00	3.04E-03
16227	ALL	633667.9	3670025	NonCancer	3.66E-05	1.47E-03	3.11E-03	0.00E+00	3.31E-08	2.32E-03	2.34E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	3.11E-03
16228	ALL	633205.5	3670025	NonCancer	3.52E-05	1.42E-03	2.99E-03	0.00E+00	3.19E-08	2.24E-03	2.26E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	2.99E-03
16229	ALL	630847.2	3670025	NonCancer	3.05E-05	1.23E-03	2.59E-03	0.00E+00	2.77E-08	1.94E-03	1.96E-03	0.00E+00	2.48E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.59E-03
16230	ALL	630847.2	3668484	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.98E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
16231	ALL	630076.5	3668469	NonCancer	2.99E-05	1.20E-03	2.54E-03	0.00E+00	2.71E-08	1.90E-03	1.91E-03	0.00E+00	2.43E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	2.54E-03
16232	ALL	630076.5	3667667	NonCancer	3.15E-05	1.27E-03	2.67E-03	0.00E+00	2.85E-08	2.00E-03	2.02E-03	0.00E+00	2.55E-03	0.00E+00	0.00E+00	1.91E-03	0.00E+00	0.00E+00	2.67E-03
16233	ALL	628411.8	3667682	NonCancer	3.13E-05	1.26E-03	2.65E-03	0.00E+00	2.83E-08	1.99E-03	2.00E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.65E-03
16234	ALL	628396.3	3668546	NonCancer	3.35E-05	1.35E-03	2.85E-03	0.00E+00	3.04E-08	2.13E-03	2.15E-03	0.00E+00	2.72E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.85E-03
16235	ALL	626130.5	3668469	NonCancer	3.34E-05	1.35E-03	2.84E-03	0.00E+00	3.03E-08	2.13E-03	2.14E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	2.84E-03
16236	ALL	625637.2	3668392	NonCancer	3.48E-05	1.40E-03	2.96E-03	0.00E+00	3.15E-08	2.21E-03	2.23E-03	0.00E+00	2.82E-03	0.00E+00	0.00E+00	2.11E-03	0.00E+00	0.00E+00	2.96E-03
16237	ALL	624866.5	3666804	NonCancer	4.07E-05	1.64E-03	3.46E-03	0.00E+00	3.69E-08	2.59E-03	2.61E-03	0.00E+00	3.31E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00	0.00E+00	3.46E-03
16238	ALL	624481.2	3666835	NonCancer	3.61E-05	1.45E-03	3.06E-03	0.00E+00	3.27E-08	2.29E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
16239	ALL	624481.2	3663999	NonCancer	4.39E-05	1.76E-03	3.73E-03	0.00E+00	3.97E-08	2.79E-03	2.81E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	2.66E-03	0.00E+00	0.00E+00	3.73E-03
16240	ALL	625390.6	3663690	NonCancer	4.04E-05	1.62E-03	3.43E-03	0.00E+00	3.66E-08	2.57E-03	2.59E-03	0.00E+00	3.28E-03	0.00E+00	0.00E+00	2.45E-03	0.00E+00	0.00E+00	3.43E-03
16241	ALL	626223	3663274	NonCancer	3.58E-05	1.44E-03	3.04E-03	0.00E+00	3.25E-08	2.28E-03	2.30E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	2.18E-03	0.00E+00	0.00E+00	3.04E-03
16242	ALL	626377.1	3663027	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
16243	ALL	626654.6	3662842	NonCancer	3.37E-05	1.36E-03	2.86E-03	0.00E+00	3.06E-08	2.14E-03	2.16E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
16244	ALL	626839.5	3662565	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
16245	ALL	627471.5	3662041	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
16246	ALL	627810.6	3662041	NonCancer	3.09E-05	1.24E-03	2.62E-03	0.00E+00	2.80E-08	1.96E-03	1.98E-03	0.00E+00	2.51E-03	0.00E+00	0.00E+00	1.88E-03	0.00E+00	0.00E+00	2.62E-03
16247	ALL	628211.4	3661825	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.76E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.85E-03	0.00E+00	0.00E+00	2.58E-03
16248	ALL	629167	3661764	NonCancer	3.13E-05	1.26E-03	2.66E-03	0.00E+00	2.84E-08	1.99E-03	2.01E-03	0.00E+00	2.54E-03	0.00E+00	0.00E+00	1.90E-03	0.00E+00	0.00E+00	2.66E-03
16249	ALL	629182.5	3666943	NonCancer	3.37E-05	1.35E-03	2.86E-03	0.00E+00	3.05E-08	2.14E-03	2.16E-03	0.00E+00	2.73E-03	0.00E+00	0.00E+00	2.05E-03	0.00E+00	0.00E+00	2.86E-03
16250	ALL	633344.2	3666958	NonCancer	2.86E-05	1.15E-03	2.43E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.43E-03
16251	ALL	633436.7	3667220	NonCancer	3.07E-05	1.24E-03	2.61E-03	0.00E+00	2.78E-08	1.95E-03	1.97E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	1.86E-03	0.00E+00	0.00E+00	2.61E-03
16252	ALL	633174.7	3668731	NonCancer	3.50E-05	1.41E-03	2.98E-03	0.00E+00	3.17E-08	2.23E-03	2.24E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	2.13E-03	0.00E+00	0.00E+00	2.98E-03
16253	ALL	632958.9	3668993	NonCancer	3.49E-05	1.40E-03	2.96E-03	0.00E+00	3.16E-08	2.22E-03	2.24E-03	0.00E+00	2.83E-03	0.00E+00	0.00E+00	2.12E-03	0.00E+00	0.00E+00	2.96E-03
16254	ALL	634794.3	3671800	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.03E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
16255	ALL	634825.7	3670198	NonCancer	3.39E-05	1.36E-03	2.88E-03	0.00E+00	3.07E-08	2.15E-03	2.17E-03	0.00E+00	2.75E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.88E-03
16256	ALL	635611	3670198	NonCancer	3.81E-05	1.53E-03	3.23E-03	0.00E+00	3.45E-08	2.42E-03	2.44E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	2.31E-03	0.00E+00	0.00E+00	3.23E-03
16257	ALL	635736.6	3668690	NonCancer	3.72E-05	1.50E-03	3.16E-03	0.00E+00	3.37E-08	2.36E-03	2.38E-03	0.00E+00	3.02E-03	0.00E+00	0.00E+00	2.26E-03	0.00E+00	0.00E+00	3.16E-03
16258	ALL	636333.4	3668690	NonCancer	3.54E-05	1.43E-03	3.01E-03	0.00E+00	3.21E-08	2.25E-03	2.27E-03	0.00E+00	2.88E-03	0.00E+00	0.00E+00	2.15E-03	0.00E+00	0.00E+00	3.01E-03
16259	ALL	636364.8	3669444	NonCancer	3.67E-05	1.47E-03	3.11E-03	0.00E+00	3.32E-08	2.33E-03	2.35E-03	0.00E+00	2.98E-03	0.00E+00	0.00E+00	2.23E-03	0.00E+00	0.00E+00	3.11E-03
16260	ALL	637181.4	3669413	NonCancer	3.01E-05	1.21E-03	2.56E-03	0.00E+00	2.73E-08	1.92E-03	1.93E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.83E-03	0.00E+00	0.00E+00	2.56E-03
16261	ALL	637087.2	3670983	NonCancer	3.61E-05	1.45E-03	3.07E-03	0.00E+00	3.27E-08	2.30E-03	2.31E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.07E-03
16262	ALL	635516.7	3670952	NonCancer	3.40E-05	1.37E-03	2.89E-03	0.00E+00	3.08E-08	2.16E-03	2.18E-03	0.00E+00	2.76E-03	0.00E+00	0.00E+00	2.06E-03	0.00E+00	0.00E+00	2.89E-03
16263	ALL	635453.9	3671831	NonCancer	2.77E-05	1.12E-03	2.36E-03	0.00E+00	2.51E-08	1.76E-03	1.78E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	1.68E-03	0.00E+00	0.00E+00	2.36E-03
16264	ALL	638035.1	3679072	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
16265	ALL	638046.2	3678243	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
16266	ALL	638931	3678265	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
16267	ALL	638936.5	3678763	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
16268	ALL	638754	3679056	NonCancer	9.86E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
16269	ALL	639528.3	3666856	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
16270	ALL	638947.6	3666845	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
16271	ALL	638953.1	3666557	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
16272	ALL	637896.8	3666552	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
16273	ALL	637907.9	3666037	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03
16274	ALL	637166.8	3666032	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
16275	ALL	637183.4	3665689	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03

16276	ALL	637598.2	3665689	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
16277	ALL	637620.3	3665551	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
16278	ALL	637697.7	3665567	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
16279	ALL	637708.8	3665274	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
16280	ALL	638289.5	3665274	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
16281	ALL	638300.5	3665451	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
16282	ALL	638543.9	3665457	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
16283	ALL	638554.9	3665567	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
16284	ALL	638831.5	3665562	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
16285	ALL	638831.5	3665805	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.83E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
16286	ALL	639135.6	3665811	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
16287	ALL	639157.7	3665667	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.33E-04	7.39E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
16288	ALL	639539.3	3665678	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
16289	ALL	637181.2	3668546	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
16290	ALL	638700.7	3668539	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
16291	ALL	638734.6	3667820	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16292	ALL	638877	3667753	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
16293	ALL	638856.7	3666979	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
16294	ALL	637194.7	3667000	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
16295	ALL	637974.8	3675811	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
16296	ALL	638741.4	3675845	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
16297	ALL	638727.8	3675011	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
16298	ALL	637981.6	3675004	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16299	ALL	633945.4	3678272	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
16300	ALL	634716.1	3678256	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
16301	ALL	634746.9	3676746	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.54E-04
16302	ALL	633976.2	3676730	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
16303	ALL	634007	3674187	NonCancer	1.15E-05	4.63E-04	9.77E-04	0.00E+00	1.04E-08	7.31E-04	7.37E-04	0.00E+00	9.34E-04	0.00E+00	0.00E+00	6.99E-04	0.00E+00	0.00E+00	9.77E-04
16304	ALL	638908.7	3674187	NonCancer	1.94E-05	7.80E-04	1.65E-03	0.00E+00	1.76E-08	1.23E-03	1.24E-03	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.18E-03	0.00E+00	0.00E+00	1.65E-03
16305	ALL	638877.8	3672630	NonCancer	2.04E-05	8.21E-04	1.73E-03	0.00E+00	1.85E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.73E-03
16306	ALL	634053.3	3672600	NonCancer	1.56E-05	6.29E-04	1.33E-03	0.00E+00	1.42E-08	9.94E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.49E-04	0.00E+00	0.00E+00	1.33E-03
16307	ALL	634053.3	3672507	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03
16308	ALL	638877.8	3672507	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
16309	ALL	638862.4	3670981	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
16310	ALL	635687.2	3670996	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
16311	ALL	635640.9	3671875	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
16312	ALL	634746.9	3671829	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
16313	ALL	634731.5	3671027	NonCancer	2.29E-05	9.19E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
16314	ALL	634114.9	3671043	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
16315	ALL	626115.1	3670025	NonCancer	1.77E-05	7.13E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16316	ALL	626145.9	3668576	NonCancer	3.18E-05	1.28E-03	2.70E-03	0.00E+00	2.88E-08	2.02E-03	2.04E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	1.93E-03	0.00E+00	0.00E+00	2.70E-03
16317	ALL	629090	3668607	NonCancer	2.05E-05	8.24E-04	1.74E-03	0.00E+00	1.86E-08	1.30E-03	1.31E-03	0.00E+00	1.66E-03	0.00E+00	0.00E+00	1.24E-03	0.00E+00	0.00E+00	1.74E-03
16318	ALL	629213.3	3670210	NonCancer	1.56E-05	6.28E-04	1.33E-03	0.00E+00	1.41E-08	9.92E-04	1.00E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	9.48E-04	0.00E+00	0.00E+00	1.33E-03
16319	ALL	629937.7	3670210	NonCancer	1.78E-05	7.15E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16320	ALL	629968.6	3671027	NonCancer	1.48E-05	5.97E-04	1.26E-03	0.00E+00	1.34E-08	9.43E-04	9.50E-04	0.00E+00	1.20E-03	0.00E+00	0.00E+00	9.01E-04	0.00E+00	0.00E+00	1.26E-03
16321	ALL	631540.8	3671043	NonCancer	1.51E-05	6.09E-04	1.29E-03	0.00E+00	1.37E-08	9.62E-04	9.70E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.19E-04	0.00E+00	0.00E+00	1.29E-03
16322	ALL	631540.8	3671813	NonCancer	1.18E-05	4.75E-04	1.00E-03	0.00E+00	1.07E-08	7.51E-04	7.57E-04	0.00E+00	9.59E-04	0.00E+00	0.00E+00	7.17E-04	0.00E+00	0.00E+00	1.00E-03
16323	ALL	631987.8	3671875	NonCancer	1.31E-05	5.26E-04	1.11E-03	0.00E+00	1.18E-08	8.31E-04	8.38E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.94E-04	0.00E+00	0.00E+00	1.11E-03
16324	ALL	631926.1	3672553	NonCancer	1.06E-05	4.28E-04	9.03E-04	0.00E+00	9.63E-09	6.76E-04	6.81E-04	0.00E+00	8.63E-04	0.00E+00	0.00E+00	6.46E-04	0.00E+00	0.00E+00	9.03E-04
16325	ALL	629321.2	3672507	NonCancer	1.24E-05	4.98E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.93E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
16326	ALL	629274.9	3670966	NonCancer	1.42E-05	5.72E-04	1.21E-03	0.00E+00	1.29E-08	9.05E-04	9.12E-04	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.64E-04	0.00E+00	0.00E+00	1.21E-03
16327	ALL	628411.8	3670966	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.60E-04	9.68E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.17E-04	0.00E+00	0.00E+00	1.28E-03

16328	ALL	628334.7	3671721	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
16329	ALL	627964.8	3671752	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
16330	ALL	627933.9	3672569	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
16331	ALL	627702.7	3672553	NonCancer	1.23E-05	4.93E-04	1.04E-03	0.00E+00	1.11E-08	7.79E-04	7.86E-04	0.00E+00	9.95E-04	0.00E+00	0.00E+00	7.44E-04	0.00E+00	0.00E+00	1.04E-03
16332	ALL	627687.3	3670133	NonCancer	1.77E-05	7.12E-04	1.50E-03	0.00E+00	1.60E-08	1.13E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.50E-03
16333	ALL	627687.3	3678256	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16334	ALL	627687.3	3676653	NonCancer	2.06E-05	8.27E-04	1.75E-03	0.00E+00	1.86E-08	1.31E-03	1.32E-03	0.00E+00	1.67E-03	0.00E+00	0.00E+00	1.25E-03	0.00E+00	0.00E+00	1.75E-03
16335	ALL	629120.8	3676730	NonCancer	1.09E-05	4.37E-04	9.23E-04	0.00E+00	9.84E-09	6.91E-04	6.96E-04	0.00E+00	8.82E-04	0.00E+00	0.00E+00	6.60E-04	0.00E+00	0.00E+00	9.23E-04
16336	ALL	629151.6	3678318	NonCancer	1.11E-05	4.46E-04	9.41E-04	0.00E+00	1.00E-08	7.04E-04	7.10E-04	0.00E+00	9.00E-04	0.00E+00	0.00E+00	6.73E-04	0.00E+00	0.00E+00	9.41E-04
16337	ALL	629244.1	3679228	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.70E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
16338	ALL	629244.1	3676730	NonCancer	1.05E-05	4.23E-04	8.93E-04	0.00E+00	9.52E-09	6.68E-04	6.74E-04	0.00E+00	8.53E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.93E-04
16339	ALL	631556.2	3676700	NonCancer	7.76E-06	3.12E-04	6.59E-04	0.00E+00	7.03E-09	4.93E-04	4.97E-04	0.00E+00	6.30E-04	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	6.59E-04
16340	ALL	631648.7	3674295	NonCancer	8.99E-06	3.62E-04	7.64E-04	0.00E+00	8.15E-09	5.72E-04	5.76E-04	0.00E+00	7.30E-04	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	7.64E-04
16341	ALL	632404	3674233	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.66E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
16342	ALL	632419.4	3673339	NonCancer	1.02E-05	4.10E-04	8.66E-04	0.00E+00	9.24E-09	6.48E-04	6.53E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.66E-04
16343	ALL	632188.2	3673355	NonCancer	9.64E-06	3.88E-04	8.19E-04	0.00E+00	8.73E-09	6.13E-04	6.18E-04	0.00E+00	7.82E-04	0.00E+00	0.00E+00	5.85E-04	0.00E+00	0.00E+00	8.19E-04
16344	ALL	632542.7	3672538	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.94E-04	8.00E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.58E-04	0.00E+00	0.00E+00	1.06E-03
16345	ALL	632450.2	3672461	NonCancer	1.25E-05	5.02E-04	1.06E-03	0.00E+00	1.13E-08	7.92E-04	7.99E-04	0.00E+00	1.01E-03	0.00E+00	0.00E+00	7.57E-04	0.00E+00	0.00E+00	1.06E-03
16346	ALL	632958.9	3671921	NonCancer	1.66E-05	6.68E-04	1.41E-03	0.00E+00	1.50E-08	1.06E-03	1.06E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.41E-03
16347	ALL	633282.6	3671259	NonCancer	2.00E-05	8.03E-04	1.70E-03	0.00E+00	1.81E-08	1.27E-03	1.28E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	1.70E-03
16348	ALL	633390.5	3670935	NonCancer	2.22E-05	8.92E-04	1.88E-03	0.00E+00	2.01E-08	1.41E-03	1.42E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.88E-03
16349	ALL	633714.2	3670873	NonCancer	2.27E-05	9.15E-04	1.93E-03	0.00E+00	2.06E-08	1.45E-03	1.46E-03	0.00E+00	1.85E-03	0.00E+00	0.00E+00	1.38E-03	0.00E+00	0.00E+00	1.93E-03
16350	ALL	634053.3	3670611	NonCancer	2.61E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
16351	ALL	633852.9	3675020	NonCancer	1.03E-05	4.16E-04	8.79E-04	0.00E+00	9.37E-09	6.57E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
16352	ALL	633113	3675035	NonCancer	9.03E-06	3.63E-04	7.67E-04	0.00E+00	8.18E-09	5.74E-04	5.79E-04	0.00E+00	7.33E-04	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	7.67E-04
16353	ALL	633143.8	3676792	NonCancer	8.84E-06	3.56E-04	7.51E-04	0.00E+00	8.01E-09	5.62E-04	5.67E-04	0.00E+00	7.18E-04	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	7.51E-04
16354	ALL	633883.7	3676777	NonCancer	8.86E-06	3.57E-04	7.53E-04	0.00E+00	8.03E-09	5.63E-04	5.68E-04	0.00E+00	7.20E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.53E-04
16355	ALL	633837.5	3677532	NonCancer	8.76E-06	3.52E-04	7.44E-04	0.00E+00	7.94E-09	5.57E-04	5.61E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	5.32E-04	0.00E+00	0.00E+00	7.44E-04
16356	ALL	632280.7	3677501	NonCancer	8.19E-06	3.29E-04	6.96E-04	0.00E+00	7.42E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.97E-04	0.00E+00	0.00E+00	6.96E-04
16357	ALL	632234.4	3678256	NonCancer	7.19E-06	2.89E-04	6.10E-04	0.00E+00	6.51E-09	4.57E-04	4.61E-04	0.00E+00	5.83E-04	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	6.10E-04
16358	ALL	630754.7	3678272	NonCancer	7.96E-06	3.20E-04	6.76E-04	0.00E+00	7.21E-09	5.06E-04	5.10E-04	0.00E+00	6.47E-04	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	6.76E-04
16359	ALL	630708.4	3679289	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.04E-09	4.94E-04	4.98E-04	0.00E+00	6.31E-04	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	6.61E-04
16360	ALL	629213.3	3681524	NonCancer	8.15E-06	3.28E-04	6.92E-04	0.00E+00	7.38E-09	5.18E-04	5.22E-04	0.00E+00	6.62E-04	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	6.92E-04
16361	ALL	630800.9	3681509	NonCancer	7.69E-06	3.09E-04	6.53E-04	0.00E+00	6.97E-09	4.89E-04	4.93E-04	0.00E+00	6.24E-04	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	6.53E-04
16362	ALL	631016.7	3680877	NonCancer	7.59E-06	3.05E-04	6.44E-04	0.00E+00	6.87E-09	4.82E-04	4.86E-04	0.00E+00	6.16E-04	0.00E+00	0.00E+00	4.61E-04	0.00E+00	0.00E+00	6.44E-04
16363	ALL	631386.7	3680368	NonCancer	7.11E-06	2.86E-04	6.04E-04	0.00E+00	6.44E-09	4.52E-04	4.56E-04	0.00E+00	5.77E-04	0.00E+00	0.00E+00	4.32E-04	0.00E+00	0.00E+00	6.04E-04
16364	ALL	631587	3679875	NonCancer	7.13E-06	2.87E-04	6.05E-04	0.00E+00	6.46E-09	4.53E-04	4.57E-04	0.00E+00	5.79E-04	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	6.05E-04
16365	ALL	632342.3	3679875	NonCancer	6.88E-06	2.77E-04	5.84E-04	0.00E+00	6.23E-09	4.37E-04	4.41E-04	0.00E+00	5.58E-04	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	5.84E-04
16366	ALL	632357.7	3678411	NonCancer	7.24E-06	2.91E-04	6.15E-04	0.00E+00	6.56E-09	4.60E-04	4.64E-04	0.00E+00	5.88E-04	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	6.15E-04
16367	ALL	630862.6	3678349	NonCancer	7.90E-06	3.18E-04	6.71E-04	0.00E+00	7.16E-09	5.02E-04	5.06E-04	0.00E+00	6.41E-04	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	6.71E-04
16368	ALL	630770.1	3679382	NonCancer	7.73E-06	3.11E-04	6.56E-04	0.00E+00	7.00E-09	4.91E-04	4.95E-04	0.00E+00	6.27E-04	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	6.56E-04
16369	ALL	629259.5	3679335	NonCancer	1.05E-05	4.22E-04	8.92E-04	0.00E+00	9.51E-09	6.67E-04	6.73E-04	0.00E+00	8.52E-04	0.00E+00	0.00E+00	6.38E-04	0.00E+00	0.00E+00	8.92E-04
16370	ALL	638035.1	3679072	NonCancer	1.07E-05	4.30E-04	9.07E-04	0.00E+00	9.68E-09	6.79E-04	6.85E-04	0.00E+00	8.67E-04	0.00E+00	0.00E+00	6.49E-04	0.00E+00	0.00E+00	9.07E-04
16371	ALL	638046.2	3678243	NonCancer	1.02E-05	4.11E-04	8.69E-04	0.00E+00	9.26E-09	6.50E-04	6.55E-04	0.00E+00	8.30E-04	0.00E+00	0.00E+00	6.21E-04	0.00E+00	0.00E+00	8.69E-04
16372	ALL	638931	3678265	NonCancer	1.14E-05	4.58E-04	9.67E-04	0.00E+00	1.03E-08	7.23E-04	7.29E-04	0.00E+00	9.24E-04	0.00E+00	0.00E+00	6.91E-04	0.00E+00	0.00E+00	9.67E-04
16373	ALL	638936.5	3678763	NonCancer	1.02E-05	4.10E-04	8.67E-04	0.00E+00	9.24E-09	6.48E-04	6.54E-04	0.00E+00	8.28E-04	0.00E+00	0.00E+00	6.19E-04	0.00E+00	0.00E+00	8.67E-04
16374	ALL	638754	3679056	NonCancer	9.86E-06	3.96E-04	8.37E-04	0.00E+00	8.93E-09	6.27E-04	6.32E-04	0.00E+00	8.00E-04	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	8.37E-04
16375	ALL	639528.3	3666856	NonCancer	1.67E-05	6.71E-04	1.42E-03	0.00E+00	1.51E-08	1.06E-03	1.07E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	1.01E-03	0.00E+00	0.00E+00	1.42E-03
16376	ALL	638947.6	3666845	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
16377	ALL	638953.1	3666557	NonCancer	1.47E-05	5.90E-04	1.25E-03	0.00E+00	1.33E-08	9.32E-04	9.39E-04	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.90E-04	0.00E+00	0.00E+00	1.25E-03
16378	ALL	637896.8	3666552	NonCancer	1.58E-05	6.37E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.62E-04	0.00E+00	0.00E+00	1.35E-03
16379	ALL	637907.9	3666037	NonCancer	1.44E-05	5.78E-04	1.22E-03	0.00E+00	1.30E-08	9.13E-04	9.21E-04	0.00E+00	1.17E-03	0.00E+00	0.00E+00	8.72E-04	0.00E+00	0.00E+00	1.22E-03

16380	ALL	637166.8	3666032	NonCancer	1.63E-05	6.54E-04	1.38E-03	0.00E+00	1.47E-08	1.03E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.87E-04	0.00E+00	0.00E+00	1.38E-03
16381	ALL	637183.4	3665689	NonCancer	1.55E-05	6.22E-04	1.31E-03	0.00E+00	1.40E-08	9.83E-04	9.91E-04	0.00E+00	1.26E-03	0.00E+00	0.00E+00	9.39E-04	0.00E+00	0.00E+00	1.31E-03
16382	ALL	637598.2	3665689	NonCancer	1.51E-05	6.08E-04	1.28E-03	0.00E+00	1.37E-08	9.61E-04	9.69E-04	0.00E+00	1.23E-03	0.00E+00	0.00E+00	9.18E-04	0.00E+00	0.00E+00	1.28E-03
16383	ALL	637620.3	3665551	NonCancer	1.49E-05	6.01E-04	1.27E-03	0.00E+00	1.35E-08	9.50E-04	9.58E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.07E-04	0.00E+00	0.00E+00	1.27E-03
16384	ALL	637697.7	3665567	NonCancer	1.49E-05	5.98E-04	1.26E-03	0.00E+00	1.35E-08	9.45E-04	9.53E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.03E-04	0.00E+00	0.00E+00	1.26E-03
16385	ALL	637708.8	3665274	NonCancer	1.39E-05	5.60E-04	1.18E-03	0.00E+00	1.26E-08	8.84E-04	8.92E-04	0.00E+00	1.13E-03	0.00E+00	0.00E+00	8.45E-04	0.00E+00	0.00E+00	1.18E-03
16386	ALL	638289.5	3665274	NonCancer	1.35E-05	5.44E-04	1.15E-03	0.00E+00	1.23E-08	8.60E-04	8.67E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
16387	ALL	638300.5	3665451	NonCancer	1.35E-05	5.43E-04	1.15E-03	0.00E+00	1.22E-08	8.58E-04	8.65E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.20E-04	0.00E+00	0.00E+00	1.15E-03
16388	ALL	638543.9	3665457	NonCancer	1.32E-05	5.32E-04	1.12E-03	0.00E+00	1.20E-08	8.41E-04	8.48E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.03E-04	0.00E+00	0.00E+00	1.12E-03
16389	ALL	638554.9	3665567	NonCancer	1.32E-05	5.31E-04	1.12E-03	0.00E+00	1.20E-08	8.39E-04	8.46E-04	0.00E+00	1.07E-03	0.00E+00	0.00E+00	8.01E-04	0.00E+00	0.00E+00	1.12E-03
16390	ALL	638831.5	3665562	NonCancer	1.26E-05	5.07E-04	1.07E-03	0.00E+00	1.14E-08	8.01E-04	8.07E-04	0.00E+00	1.02E-03	0.00E+00	0.00E+00	7.65E-04	0.00E+00	0.00E+00	1.07E-03
16391	ALL	638831.5	3665805	NonCancer	1.22E-05	4.91E-04	1.04E-03	0.00E+00	1.11E-08	7.76E-04	7.83E-04	0.00E+00	9.91E-04	0.00E+00	0.00E+00	7.41E-04	0.00E+00	0.00E+00	1.04E-03
16392	ALL	639135.6	3665811	NonCancer	1.18E-05	4.76E-04	1.01E-03	0.00E+00	1.07E-08	7.52E-04	7.58E-04	0.00E+00	9.61E-04	0.00E+00	0.00E+00	7.19E-04	0.00E+00	0.00E+00	1.01E-03
16393	ALL	639157.7	3665667	NonCancer	1.15E-05	4.64E-04	9.80E-04	0.00E+00	1.05E-08	7.33E-04	7.39E-04	0.00E+00	9.37E-04	0.00E+00	0.00E+00	7.01E-04	0.00E+00	0.00E+00	9.80E-04
16394	ALL	639539.3	3665678	NonCancer	1.14E-05	4.57E-04	9.65E-04	0.00E+00	1.03E-08	7.22E-04	7.28E-04	0.00E+00	9.22E-04	0.00E+00	0.00E+00	6.90E-04	0.00E+00	0.00E+00	9.65E-04
16395	ALL	637181.2	3668546	NonCancer	2.60E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.65E-03	1.67E-03	0.00E+00	2.11E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
16396	ALL	638700.7	3668539	NonCancer	1.91E-05	7.69E-04	1.62E-03	0.00E+00	1.73E-08	1.21E-03	1.22E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.62E-03
16397	ALL	638734.6	3667820	NonCancer	1.78E-05	7.17E-04	1.51E-03	0.00E+00	1.61E-08	1.13E-03	1.14E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	1.08E-03	0.00E+00	0.00E+00	1.51E-03
16398	ALL	638877	3667753	NonCancer	1.74E-05	6.99E-04	1.48E-03	0.00E+00	1.58E-08	1.11E-03	1.11E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.06E-03	0.00E+00	0.00E+00	1.48E-03
16399	ALL	638856.7	3666979	NonCancer	1.87E-05	7.51E-04	1.59E-03	0.00E+00	1.69E-08	1.19E-03	1.20E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	1.13E-03	0.00E+00	0.00E+00	1.59E-03
16400	ALL	637194.7	3667000	NonCancer	2.30E-05	9.27E-04	1.96E-03	0.00E+00	2.09E-08	1.46E-03	1.48E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.96E-03
16401	ALL	637974.8	3675811	NonCancer	1.34E-05	5.38E-04	1.14E-03	0.00E+00	1.21E-08	8.50E-04	8.57E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.12E-04	0.00E+00	0.00E+00	1.14E-03
16402	ALL	638741.4	3675845	NonCancer	1.33E-05	5.37E-04	1.13E-03	0.00E+00	1.21E-08	8.48E-04	8.55E-04	0.00E+00	1.08E-03	0.00E+00	0.00E+00	8.10E-04	0.00E+00	0.00E+00	1.13E-03
16403	ALL	638727.8	3675011	NonCancer	1.38E-05	5.56E-04	1.17E-03	0.00E+00	1.25E-08	8.78E-04	8.85E-04	0.00E+00	1.12E-03	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	1.17E-03
16404	ALL	637981.6	3675004	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.53E-04	8.60E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16405	ALL	637988.4	3674990	NonCancer	1.34E-05	5.40E-04	1.14E-03	0.00E+00	1.22E-08	8.54E-04	8.61E-04	0.00E+00	1.09E-03	0.00E+00	0.00E+00	8.15E-04	0.00E+00	0.00E+00	1.14E-03
16406	ALL	638931.3	3674990	NonCancer	1.49E-05	6.00E-04	1.27E-03	0.00E+00	1.35E-08	9.48E-04	9.56E-04	0.00E+00	1.21E-03	0.00E+00	0.00E+00	9.05E-04	0.00E+00	0.00E+00	1.27E-03
16407	ALL	638911	3674258	NonCancer	1.92E-05	7.71E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
16408	ALL	638015.5	3674251	NonCancer	1.53E-05	6.16E-04	1.30E-03	0.00E+00	1.39E-08	9.74E-04	9.82E-04	0.00E+00	1.24E-03	0.00E+00	0.00E+00	9.30E-04	0.00E+00	0.00E+00	1.30E-03
16409	ALL	635607.4	3668546	NonCancer	3.73E-05	1.50E-03	3.17E-03	0.00E+00	3.38E-08	2.37E-03	2.39E-03	0.00E+00	3.03E-03	0.00E+00	0.00E+00	2.27E-03	0.00E+00	0.00E+00	3.17E-03
16410	ALL	637120.1	3668519	NonCancer	2.62E-05	1.05E-03	2.22E-03	0.00E+00	2.37E-08	1.66E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.22E-03
16411	ALL	637167.6	3666952	NonCancer	2.25E-05	9.05E-04	1.91E-03	0.00E+00	2.04E-08	1.43E-03	1.44E-03	0.00E+00	1.83E-03	0.00E+00	0.00E+00	1.37E-03	0.00E+00	0.00E+00	1.91E-03
16412	ALL	635627.8	3666932	NonCancer	2.66E-05	1.07E-03	2.26E-03	0.00E+00	2.41E-08	1.69E-03	1.70E-03	0.00E+00	2.16E-03	0.00E+00	0.00E+00	1.61E-03	0.00E+00	0.00E+00	2.26E-03
16413	ALL	638708.3	3683096	NonCancer	1.73E-05	6.96E-04	1.47E-03	0.00E+00	1.57E-08	1.10E-03	1.11E-03	0.00E+00	1.40E-03	0.00E+00	0.00E+00	1.05E-03	0.00E+00	0.00E+00	1.47E-03
16414	ALL	633174.7	3683127	NonCancer	6.71E-06	2.70E-04	5.70E-04	0.00E+00	6.08E-09	4.26E-04	4.30E-04	0.00E+00	5.45E-04	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	5.70E-04
16415	ALL	634114.9	3681694	NonCancer	6.67E-06	2.68E-04	5.67E-04	0.00E+00	6.04E-09	4.24E-04	4.27E-04	0.00E+00	5.41E-04	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	5.67E-04
16416	ALL	634793.1	3681262	NonCancer	8.20E-06	3.30E-04	6.96E-04	0.00E+00	7.43E-09	5.21E-04	5.25E-04	0.00E+00	6.65E-04	0.00E+00	0.00E+00	4.98E-04	0.00E+00	0.00E+00	6.96E-04
16417	ALL	634793.1	3676715	NonCancer	1.02E-05	4.09E-04	8.64E-04	0.00E+00	9.21E-09	6.47E-04	6.52E-04	0.00E+00	8.26E-04	0.00E+00	0.00E+00	6.18E-04	0.00E+00	0.00E+00	8.64E-04
16418	ALL	633976.2	3676669	NonCancer	8.97E-06	3.61E-04	7.62E-04	0.00E+00	8.13E-09	5.70E-04	5.75E-04	0.00E+00	7.29E-04	0.00E+00	0.00E+00	5.45E-04	0.00E+00	0.00E+00	7.62E-04
16419	ALL	634022.4	3674310	NonCancer	1.13E-05	4.53E-04	9.57E-04	0.00E+00	1.02E-08	7.16E-04	7.22E-04	0.00E+00	9.15E-04	0.00E+00	0.00E+00	6.84E-04	0.00E+00	0.00E+00	9.57E-04
16420	ALL	635563.8	3674310	NonCancer	1.28E-05	5.13E-04	1.08E-03	0.00E+00	1.16E-08	8.11E-04	8.18E-04	0.00E+00	1.04E-03	0.00E+00	0.00E+00	7.75E-04	0.00E+00	0.00E+00	1.08E-03
16421	ALL	635579.3	3680754	NonCancer	8.55E-06	3.44E-04	7.27E-04	0.00E+00	7.75E-09	5.44E-04	5.48E-04	0.00E+00	6.94E-04	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	7.27E-04
16422	ALL	636365.4	3680754	NonCancer	8.94E-06	3.59E-04	7.59E-04	0.00E+00	8.10E-09	5.68E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.59E-04
16423	ALL	636380.8	3681524	NonCancer	8.59E-06	3.46E-04	7.30E-04	0.00E+00	7.78E-09	5.46E-04	5.50E-04	0.00E+00	6.97E-04	0.00E+00	0.00E+00	5.22E-04	0.00E+00	0.00E+00	7.30E-04
16424	ALL	637151.5	3681524	NonCancer	9.25E-06	3.72E-04	7.86E-04	0.00E+00	8.38E-09	5.88E-04	5.93E-04	0.00E+00	7.51E-04	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	7.86E-04
16425	ALL	637197.7	3681108	NonCancer	9.60E-06	3.86E-04	8.15E-04	0.00E+00	8.69E-09	6.10E-04	6.15E-04	0.00E+00	7.79E-04	0.00E+00	0.00E+00	5.83E-04	0.00E+00	0.00E+00	8.15E-04
16426	ALL	638723.7	3681139	NonCancer	1.06E-05	4.25E-04	8.98E-04	0.00E+00	9.57E-09	6.72E-04	6.77E-04	0.00E+00	8.58E-04	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	8.98E-04
16427	ALL	633945.4	3678272	NonCancer	8.74E-06	3.51E-04	7.42E-04	0.00E+00	7.91E-09	5.55E-04	5.60E-04	0.00E+00	7.09E-04	0.00E+00	0.00E+00	5.30E-04	0.00E+00	0.00E+00	7.42E-04
16428	ALL	634716.1	3678256	NonCancer	8.85E-06	3.56E-04	7.52E-04	0.00E+00	8.02E-09	5.63E-04	5.67E-04	0.00E+00	7.19E-04	0.00E+00	0.00E+00	5.38E-04	0.00E+00	0.00E+00	7.52E-04
16429	ALL	634746.9	3676746	NonCancer	1.01E-05	4.04E-04	8.54E-04	0.00E+00	9.11E-09	6.39E-04	6.44E-04	0.00E+00	8.16E-04	0.00E+00	0.00E+00	6.11E-04	0.00E+00	0.00E+00	8.54E-04
16430	ALL	633976.2	3676730	NonCancer	8.95E-06	3.60E-04	7.60E-04	0.00E+00	8.10E-09	5.69E-04	5.73E-04	0.00E+00	7.26E-04	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	7.60E-04
16431	ALL	634053.3	3672507	NonCancer	1.59E-05	6.39E-04	1.35E-03	0.00E+00	1.44E-08	1.01E-03	1.02E-03	0.00E+00	1.29E-03	0.00E+00	0.00E+00	9.65E-04	0.00E+00	0.00E+00	1.35E-03

16432	ALL	638877.8	3672507	NonCancer	2.07E-05	8.34E-04	1.76E-03	0.00E+00	1.88E-08	1.32E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
16433	ALL	638862.4	3670981	NonCancer	2.61E-05	1.05E-03	2.21E-03	0.00E+00	2.36E-08	1.66E-03	1.67E-03	0.00E+00	2.12E-03	0.00E+00	0.00E+00	1.58E-03	0.00E+00	0.00E+00	2.21E-03
16434	ALL	635687.2	3670996	NonCancer	3.29E-05	1.32E-03	2.80E-03	0.00E+00	2.98E-08	2.09E-03	2.11E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	2.00E-03	0.00E+00	0.00E+00	2.80E-03
16435	ALL	635640.9	3671875	NonCancer	2.79E-05	1.12E-03	2.37E-03	0.00E+00	2.53E-08	1.78E-03	1.79E-03	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.70E-03	0.00E+00	0.00E+00	2.37E-03
16436	ALL	634746.9	3671829	NonCancer	2.07E-05	8.32E-04	1.76E-03	0.00E+00	1.87E-08	1.31E-03	1.33E-03	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.26E-03	0.00E+00	0.00E+00	1.76E-03
16437	ALL	634731.5	3671027	NonCancer	2.29E-05	9.19E-04	1.94E-03	0.00E+00	2.07E-08	1.45E-03	1.46E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.94E-03
16438	ALL	634114.9	3671043	NonCancer	2.24E-05	8.99E-04	1.90E-03	0.00E+00	2.02E-08	1.42E-03	1.43E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	1.36E-03	0.00E+00	0.00E+00	1.90E-03
16439	ALL	634130.3	3670858	NonCancer	2.41E-05	9.68E-04	2.04E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.04E-03
16440	ALL	634099.5	3670549	NonCancer	2.67E-05	1.07E-03	2.27E-03	0.00E+00	2.42E-08	1.70E-03	1.71E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	2.27E-03
16441	ALL	633837.5	3670210	NonCancer	3.26E-05	1.31E-03	2.77E-03	0.00E+00	2.96E-08	2.07E-03	2.09E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	2.77E-03
16442	ALL	634639	3670195	NonCancer	3.31E-05	1.33E-03	2.81E-03	0.00E+00	3.00E-08	2.11E-03	2.12E-03	0.00E+00	2.69E-03	0.00E+00	0.00E+00	2.01E-03	0.00E+00	0.00E+00	2.81E-03
16443	ALL	634700.7	3670889	NonCancer	2.37E-05	9.53E-04	2.01E-03	0.00E+00	2.15E-08	1.51E-03	1.52E-03	0.00E+00	1.92E-03	0.00E+00	0.00E+00	1.44E-03	0.00E+00	0.00E+00	2.01E-03
16444	ALL	637213.1	3670873	NonCancer	3.69E-05	1.48E-03	3.13E-03	0.00E+00	3.34E-08	2.35E-03	2.36E-03	0.00E+00	3.00E-03	0.00E+00	0.00E+00	2.24E-03	0.00E+00	0.00E+00	3.13E-03
16445	ALL	638831.6	3670919	NonCancer	2.62E-05	1.05E-03	2.23E-03	0.00E+00	2.38E-08	1.67E-03	1.68E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	1.59E-03	0.00E+00	0.00E+00	2.23E-03
16446	ALL	638847	3668623	NonCancer	1.92E-05	7.74E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.17E-03	0.00E+00	0.00E+00	1.63E-03
16447	ALL	636411.6	3668592	NonCancer	3.08E-05	1.24E-03	2.62E-03	0.00E+00	2.79E-08	1.96E-03	1.97E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	2.62E-03
16448	ALL	636411.6	3669301	NonCancer	3.60E-05	1.45E-03	3.06E-03	0.00E+00	3.26E-08	2.29E-03	2.31E-03	0.00E+00	2.92E-03	0.00E+00	0.00E+00	2.19E-03	0.00E+00	0.00E+00	3.06E-03
16449	ALL	637244	3669316	NonCancer	3.00E-05	1.21E-03	2.55E-03	0.00E+00	2.72E-08	1.91E-03	1.92E-03	0.00E+00	2.44E-03	0.00E+00	0.00E+00	1.82E-03	0.00E+00	0.00E+00	2.55E-03
16450	ALL	628442.6	3668499	NonCancer	2.89E-05	1.16E-03	2.45E-03	0.00E+00	2.62E-08	1.83E-03	1.85E-03	0.00E+00	2.34E-03	0.00E+00	0.00E+00	1.75E-03	0.00E+00	0.00E+00	2.45E-03
16451	ALL	628458	3667729	NonCancer	3.02E-05	1.22E-03	2.57E-03	0.00E+00	2.74E-08	1.92E-03	1.94E-03	0.00E+00	2.45E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.57E-03
16452	ALL	629922.3	3667729	NonCancer	2.91E-05	1.17E-03	2.47E-03	0.00E+00	2.64E-08	1.85E-03	1.86E-03	0.00E+00	2.36E-03	0.00E+00	0.00E+00	1.77E-03	0.00E+00	0.00E+00	2.47E-03
16453	ALL	629937.7	3668561	NonCancer	2.30E-05	9.24E-04	1.95E-03	0.00E+00	2.08E-08	1.46E-03	1.47E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	1.95E-03
16454	ALL	630739.3	3668592	NonCancer	2.85E-05	1.15E-03	2.42E-03	0.00E+00	2.59E-08	1.81E-03	1.83E-03	0.00E+00	2.32E-03	0.00E+00	0.00E+00	1.73E-03	0.00E+00	0.00E+00	2.42E-03
16455	ALL	630785.5	3670149	NonCancer	2.55E-05	1.03E-03	2.17E-03	0.00E+00	2.31E-08	1.62E-03	1.64E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	1.55E-03	0.00E+00	0.00E+00	2.17E-03
16456	ALL	633190.1	3670149	NonCancer	3.32E-05	1.34E-03	2.82E-03	0.00E+00	3.01E-08	2.11E-03	2.13E-03	0.00E+00	2.70E-03	0.00E+00	0.00E+00	2.02E-03	0.00E+00	0.00E+00	2.82E-03
16457	ALL	633436.7	3670503	NonCancer	2.68E-05	1.08E-03	2.27E-03	0.00E+00	2.43E-08	1.70E-03	1.72E-03	0.00E+00	2.17E-03	0.00E+00	0.00E+00	1.63E-03	0.00E+00	0.00E+00	2.27E-03
16458	ALL	633143.8	3670688	NonCancer	2.39E-05	9.63E-04	2.03E-03	0.00E+00	2.17E-08	1.52E-03	1.53E-03	0.00E+00	1.94E-03	0.00E+00	0.00E+00	1.45E-03	0.00E+00	0.00E+00	2.03E-03
16459	ALL	632851	3671089	NonCancer	2.09E-05	8.41E-04	1.78E-03	0.00E+00	1.89E-08	1.33E-03	1.34E-03	0.00E+00	1.70E-03	0.00E+00	0.00E+00	1.27E-03	0.00E+00	0.00E+00	1.78E-03
16460	ALL	632743.1	3671459	NonCancer	1.84E-05	7.39E-04	1.56E-03	0.00E+00	1.66E-08	1.17E-03	1.18E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.56E-03
16461	ALL	632111.1	3672183	NonCancer	1.24E-05	4.97E-04	1.05E-03	0.00E+00	1.12E-08	7.86E-04	7.92E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.51E-04	0.00E+00	0.00E+00	1.05E-03
16462	ALL	632126.5	3672553	NonCancer	1.13E-05	4.56E-04	9.62E-04	0.00E+00	1.03E-08	7.20E-04	7.26E-04	0.00E+00	9.20E-04	0.00E+00	0.00E+00	6.88E-04	0.00E+00	0.00E+00	9.62E-04
16463	ALL	632003.2	3672553	NonCancer	1.09E-05	4.39E-04	9.27E-04	0.00E+00	9.89E-09	6.94E-04	7.00E-04	0.00E+00	8.86E-04	0.00E+00	0.00E+00	6.63E-04	0.00E+00	0.00E+00	9.27E-04
16464	ALL	632034	3671783	NonCancer	1.36E-05	5.48E-04	1.16E-03	0.00E+00	1.23E-08	8.66E-04	8.73E-04	0.00E+00	1.11E-03	0.00E+00	0.00E+00	8.27E-04	0.00E+00	0.00E+00	1.16E-03
16465	ALL	631648.7	3671736	NonCancer	1.21E-05	4.85E-04	1.02E-03	0.00E+00	1.09E-08	7.66E-04	7.72E-04	0.00E+00	9.78E-04	0.00E+00	0.00E+00	7.32E-04	0.00E+00	0.00E+00	1.02E-03
16466	ALL	631633.3	3670950	NonCancer	1.63E-05	6.56E-04	1.39E-03	0.00E+00	1.48E-08	1.04E-03	1.04E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	9.90E-04	0.00E+00	0.00E+00	1.39E-03
16467	ALL	630061.1	3670873	NonCancer	1.58E-05	6.35E-04	1.34E-03	0.00E+00	1.43E-08	1.00E-03	1.01E-03	0.00E+00	1.28E-03	0.00E+00	0.00E+00	9.58E-04	0.00E+00	0.00E+00	1.34E-03
16468	ALL	630076.5	3670087	NonCancer	1.96E-05	7.89E-04	1.67E-03	0.00E+00	1.78E-08	1.25E-03	1.26E-03	0.00E+00	1.59E-03	0.00E+00	0.00E+00	1.19E-03	0.00E+00	0.00E+00	1.67E-03
16469	ALL	629274.9	3670118	NonCancer	1.60E-05	6.42E-04	1.36E-03	0.00E+00	1.45E-08	1.01E-03	1.02E-03	0.00E+00	1.30E-03	0.00E+00	0.00E+00	9.69E-04	0.00E+00	0.00E+00	1.36E-03
16470	ALL	629305.8	3668546	NonCancer	2.10E-05	8.45E-04	1.79E-03	0.00E+00	1.90E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
16471	ALL	626007.2	3668993	NonCancer	2.41E-05	9.69E-04	2.05E-03	0.00E+00	2.18E-08	1.53E-03	1.54E-03	0.00E+00	1.96E-03	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	2.05E-03
16472	ALL	625390.6	3669008	NonCancer	2.45E-05	9.84E-04	2.08E-03	0.00E+00	2.22E-08	1.55E-03	1.57E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	1.48E-03	0.00E+00	0.00E+00	2.08E-03
16473	ALL	625329	3669471	NonCancer	2.11E-05	8.48E-04	1.79E-03	0.00E+00	1.91E-08	1.34E-03	1.35E-03	0.00E+00	1.71E-03	0.00E+00	0.00E+00	1.28E-03	0.00E+00	0.00E+00	1.79E-03
16474	ALL	624512	3669501	NonCancer	1.92E-05	7.72E-04	1.63E-03	0.00E+00	1.74E-08	1.22E-03	1.23E-03	0.00E+00	1.56E-03	0.00E+00	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.63E-03
16475	ALL	624527.4	3670426	NonCancer	2.02E-05	8.12E-04	1.71E-03	0.00E+00	1.83E-08	1.28E-03	1.29E-03	0.00E+00	1.64E-03	0.00E+00	0.00E+00	1.23E-03	0.00E+00	0.00E+00	1.71E-03
16476	ALL	625036.1	3671767	NonCancer	3.04E-05	1.22E-03	2.58E-03	0.00E+00	2.75E-08	1.93E-03	1.95E-03	0.00E+00	2.47E-03	0.00E+00	0.00E+00	1.84E-03	0.00E+00	0.00E+00	2.58E-03
16477	ALL	625344.4	3671921	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
16478	ALL	625436.9	3672430	NonCancer	2.33E-05	9.37E-04	1.98E-03	0.00E+00	2.11E-08	1.48E-03	1.49E-03	0.00E+00	1.89E-03	0.00E+00	0.00E+00	1.41E-03	0.00E+00	0.00E+00	1.98E-03
16479	ALL	626670	3674156	NonCancer	2.20E-05	8.83E-04	1.86E-03	0.00E+00	1.99E-08	1.40E-03	1.41E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.86E-03
16480	ALL	627163.2	3674418	NonCancer	1.77E-05	7.11E-04	1.50E-03	0.00E+00	1.60E-08	1.12E-03	1.13E-03	0.00E+00	1.43E-03	0.00E+00	0.00E+00	1.07E-03	0.00E+00	0.00E+00	1.50E-03
16481	ALL	627440.7	3674989	NonCancer	2.14E-05	8.61E-04	1.82E-03	0.00E+00	1.94E-08	1.36E-03	1.37E-03	0.00E+00	1.74E-03	0.00E+00	0.00E+00	1.30E-03	0.00E+00	0.00E+00	1.82E-03
16482	ALL	629059.1	3674989	NonCancer	9.58E-06	3.85E-04	8.14E-04	0.00E+00	8.68E-09	6.09E-04	6.14E-04	0.00E+00	7.78E-04	0.00E+00	0.00E+00	5.82E-04	0.00E+00	0.00E+00	8.14E-04
16483	ALL	629105.4	3673756	NonCancer	1.09E-05	4.40E-04	9.29E-04	0.00E+00	9.91E-09	6.95E-04	7.01E-04	0.00E+00	8.88E-04	0.00E+00	0.00E+00	6.64E-04	0.00E+00	0.00E+00	9.29E-04

16484	ALL	629953.2	3673771	NonCancer	1.05E-05	4.23E-04	8.94E-04	0.00E+00	9.54E-09	6.69E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	8.94E-04
16485	ALL	629891.5	3674156	NonCancer	1.04E-05	4.18E-04	8.83E-04	0.00E+00	9.41E-09	6.60E-04	6.66E-04	0.00E+00	8.43E-04	0.00E+00	0.00E+00	6.31E-04	0.00E+00	0.00E+00	8.83E-04
16486	ALL	630261.4	3674203	NonCancer	9.98E-06	4.01E-04	8.47E-04	0.00E+00	9.04E-09	6.34E-04	6.39E-04	0.00E+00	8.10E-04	0.00E+00	0.00E+00	6.06E-04	0.00E+00	0.00E+00	8.47E-04
16487	ALL	630276.9	3674326	NonCancer	9.90E-06	3.98E-04	8.41E-04	0.00E+00	8.96E-09	6.29E-04	6.34E-04	0.00E+00	8.03E-04	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	8.41E-04
16488	ALL	630770.1	3674110	NonCancer	9.43E-06	3.79E-04	8.01E-04	0.00E+00	8.54E-09	5.99E-04	6.04E-04	0.00E+00	7.66E-04	0.00E+00	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.01E-04
16489	ALL	630800.9	3672738	NonCancer	1.02E-05	4.11E-04	8.68E-04	0.00E+00	9.25E-09	6.49E-04	6.55E-04	0.00E+00	8.29E-04	0.00E+00	0.00E+00	6.20E-04	0.00E+00	0.00E+00	8.68E-04
16490	ALL	627533.2	3672600	NonCancer	1.23E-05	4.96E-04	1.05E-03	0.00E+00	1.12E-08	7.84E-04	7.91E-04	0.00E+00	1.00E-03	0.00E+00	0.00E+00	7.49E-04	0.00E+00	0.00E+00	1.05E-03
16491	ALL	627517.7	3671875	NonCancer	1.35E-05	5.45E-04	1.15E-03	0.00E+00	1.23E-08	8.61E-04	8.68E-04	0.00E+00	1.10E-03	0.00E+00	0.00E+00	8.22E-04	0.00E+00	0.00E+00	1.15E-03
16492	ALL	625945.5	3671798	NonCancer	1.31E-05	5.27E-04	1.11E-03	0.00E+00	1.19E-08	8.32E-04	8.39E-04	0.00E+00	1.06E-03	0.00E+00	0.00E+00	7.95E-04	0.00E+00	0.00E+00	1.11E-03
16493	ALL	629228.7	3676576	NonCancer	1.04E-05	4.17E-04	8.81E-04	0.00E+00	9.40E-09	6.59E-04	6.65E-04	0.00E+00	8.42E-04	0.00E+00	0.00E+00	6.30E-04	0.00E+00	0.00E+00	8.81E-04
16494	ALL	629259.5	3675389	NonCancer	1.04E-05	4.16E-04	8.79E-04	0.00E+00	9.38E-09	6.58E-04	6.63E-04	0.00E+00	8.40E-04	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	8.79E-04
16495	ALL	630184.4	3675405	NonCancer	9.47E-06	3.81E-04	8.04E-04	0.00E+00	8.58E-09	6.02E-04	6.07E-04	0.00E+00	7.69E-04	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	8.04E-04
16496	ALL	630230.6	3674727	NonCancer	9.74E-06	3.92E-04	8.28E-04	0.00E+00	8.83E-09	6.19E-04	6.24E-04	0.00E+00	7.91E-04	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	8.28E-04
16497	ALL	630785.5	3674495	NonCancer	9.27E-06	3.73E-04	7.88E-04	0.00E+00	8.40E-09	5.89E-04	5.94E-04	0.00E+00	7.53E-04	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	7.88E-04
16498	ALL	630770.1	3676623	NonCancer	8.53E-06	3.43E-04	7.25E-04	0.00E+00	7.73E-09	5.42E-04	5.47E-04	0.00E+00	6.93E-04	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	7.25E-04
16499	ALL	630878	3676623	NonCancer	8.45E-06	3.40E-04	7.17E-04	0.00E+00	7.65E-09	5.37E-04	5.41E-04	0.00E+00	6.86E-04	0.00E+00	0.00E+00	5.13E-04	0.00E+00	0.00E+00	7.17E-04
16500	ALL	631525.4	3676623	NonCancer	7.78E-06	3.13E-04	6.61E-04	0.00E+00	7.05E-09	4.95E-04	4.99E-04	0.00E+00	6.32E-04	0.00E+00	0.00E+00	4.73E-04	0.00E+00	0.00E+00	6.61E-04
16501	ALL	631571.6	3674249	NonCancer	9.01E-06	3.62E-04	7.65E-04	0.00E+00	8.16E-09	5.72E-04	5.77E-04	0.00E+00	7.31E-04	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	7.65E-04
16502	ALL	630862.6	3674526	NonCancer	9.13E-06	3.67E-04	7.76E-04	0.00E+00	8.27E-09	5.80E-04	5.85E-04	0.00E+00	7.41E-04	0.00E+00	0.00E+00	5.54E-04	0.00E+00	0.00E+00	7.76E-04
16503	ALL	633236.3	3676684	NonCancer	8.82E-06	3.55E-04	7.49E-04	0.00E+00	7.99E-09	5.60E-04	5.65E-04	0.00E+00	7.16E-04	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	7.49E-04
16504	ALL	633868.3	3676684	NonCancer	8.89E-06	3.58E-04	7.55E-04	0.00E+00	8.05E-09	5.65E-04	5.70E-04	0.00E+00	7.22E-04	0.00E+00	0.00E+00	5.40E-04	0.00E+00	0.00E+00	7.55E-04
16505	ALL	633945.4	3675020	NonCancer	1.05E-05	4.24E-04	8.95E-04	0.00E+00	9.54E-09	6.69E-04	6.75E-04	0.00E+00	8.55E-04	0.00E+00	0.00E+00	6.40E-04	0.00E+00	0.00E+00	8.95E-04
16506	ALL	633220.9	3675081	NonCancer	9.11E-06	3.66E-04	7.74E-04	0.00E+00	8.25E-09	5.79E-04	5.84E-04	0.00E+00	7.39E-04	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	7.74E-04

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		628167.1	3661855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.63E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
2	ALL		628267.1	3661855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.40E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
3	ALL		628367.1	3661855	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.38E-03	1.92E-06	2.02E-05	5.85E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
4	ALL		628467.1	3661855	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.13E-05	6.17E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
5	ALL		628567.1	3661855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.59E-02
6	ALL		628667.1	3661855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	2.63E-02	1.50E-03	2.09E-06	2.19E-05	6.35E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
7	ALL		628767.1	3661855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.39E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
8	ALL		628867.1	3661855	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.47E-04	1.41E-05	1.70E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
9	ALL		628967.1	3661855	NonCancer	1.51E-03	1.64E-03	1.39E-06	2.45E-04	1.40E-05	1.69E-03	2.64E-02	1.50E-03	2.09E-06	2.19E-05	6.36E-07	1.48E-03	0.00E+00	0.00E+00	2.64E-02
10	ALL		629067.1	3661855	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.40E-04	1.37E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
11	ALL		629167.1	3661855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.03E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
12	ALL		628067.1	3661955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.84E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
13	ALL		628167.1	3661955	NonCancer	1.48E-03	1.60E-03	1.36E-06	2.40E-04	1.37E-05	1.66E-03	2.58E-02	1.47E-03	2.05E-06	2.15E-05	6.23E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
14	ALL		628267.1	3661955	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
15	ALL		628367.1	3661955	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.29E-06	2.39E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
16	ALL		628467.1	3661955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.12E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
17	ALL		628567.1	3661955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.38E-06	2.49E-05	7.23E-07	1.68E-03	0.00E+00	0.00E+00	3.00E-02
18	ALL		628667.1	3661955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
19	ALL		628767.1	3661955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.04E-02	1.74E-03	2.41E-06	2.53E-05	7.34E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
20	ALL		628867.1	3661955	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.61E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.53E-05	7.33E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
21	ALL		628967.1	3661955	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.72E-03	2.39E-06	2.50E-05	7.25E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
22	ALL		629067.1	3661955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.44E-05	7.07E-07	1.65E-03	0.00E+00	0.00E+00	2.93E-02
23	ALL		629167.1	3661955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.77E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
24	ALL		627467.1	3662055	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.42E-06	1.14E-03	1.77E-02	1.01E-03	1.41E-06	1.47E-05	4.28E-07	9.96E-04	0.00E+00	0.00E+00	1.77E-02
25	ALL		627567.1	3662055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	2.05E-02	1.17E-03	1.63E-06	1.71E-05	4.95E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
26	ALL		627667.1	3662055	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
27	ALL		627767.1	3662055	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.93E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
28	ALL		627867.1	3662055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.30E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
29	ALL		627967.1	3662055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
30	ALL		628067.1	3662055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.67E-04	1.53E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.39E-05	6.93E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
31	ALL		628167.1	3662055	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.47E-05	7.17E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
32	ALL		628267.1	3662055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.04E-02	1.74E-03	2.41E-06	2.53E-05	7.34E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
33	ALL		628367.1	3662055	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.06E-03	3.21E-02	1.83E-03	2.54E-06	2.66E-05	7.73E-07	1.80E-03	0.00E+00	0.00E+00	3.21E-02
34	ALL		628467.1	3662055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.08E-03	3.25E-02	1.85E-03	2.58E-06	2.70E-05	7.84E-07	1.83E-03	0.00E+00	0.00E+00	3.25E-02
35	ALL		628567.1	3662055	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.73E-05	7.92E-07	1.85E-03	0.00E+00	0.00E+00	3.28E-02
36	ALL		628667.1	3662055	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.30E-02	1.88E-03	2.62E-06	2.74E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.30E-02
37	ALL		628767.1	3662055	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.62E-06	2.75E-05	7.98E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
38	ALL		628867.1	3662055	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.30E-02	1.88E-03	2.62E-06	2.74E-05	7.96E-07	1.86E-03	0.00E+00	0.00E+00	3.30E-02
39	ALL		628967.1	3662055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.86E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
40	ALL		629067.1	3662055	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.64E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
41	ALL		629167.1	3662055	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.48E-05	7.19E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
42	ALL		627367.1	3662155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
43	ALL		627467.1	3662155	NonCancer	1.32E-03	1.44E-03	1.23E-06	2.15E-04	1.23E-05	1.49E-03	2.32E-02	1.32E-03	1.84E-06	1.93E-05	5.59E-07	1.30E-03	0.00E+00	0.00E+00	2.32E-02
44	ALL		627567.1	3662155	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.01E-06	2.11E-05	6.12E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
45	ALL		627667.1	3662155	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.55E-03	2.16E-06	2.27E-05	6.58E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
46	ALL		627767.1	3662155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.87E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.03E-07	1.64E-03	0.00E+00	0.00E+00	2.91E-02
47	ALL		627867.1	3662155	NonCancer	1.73E-03	1.87E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.02E-02	1.72E-03	2.40E-06	2.51E-05	7.29E-07	1.70E-03	0.00E+00	0.00E+00	3.02E-02
48	ALL		627967.1	3662155	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
49	ALL		628067.1	3662155	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.83E-03	2.54E-06	2.66E-05	7.72E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
50	ALL		628167.1	3662155	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.27E-02	1.87E-03	2.60E-06	2.72E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
51	ALL		628267.1	3662155	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.13E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.03E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02

52	ALL	628367.1	3662155	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.46E-02	1.97E-03	2.74E-06	2.88E-05	8.35E-07	1.94E-03	0.00E+00	0.00E+00	3.46E-02
53	ALL	628467.1	3662155	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.24E-04	1.86E-05	2.24E-03	3.49E-02	1.99E-03	2.77E-06	2.90E-05	8.42E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
54	ALL	628567.1	3662155	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.26E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.92E-05	8.47E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
55	ALL	628667.1	3662155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.93E-05	8.49E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
56	ALL	628767.1	3662155	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.92E-05	8.49E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
57	ALL	628867.1	3662155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.24E-04	1.86E-05	2.24E-03	3.50E-02	1.99E-03	2.77E-06	2.90E-05	8.43E-07	1.96E-03	0.00E+00	0.00E+00	3.50E-02
58	ALL	628967.1	3662155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.73E-06	2.86E-05	8.31E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
59	ALL	629067.1	3662155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.14E-03	3.35E-02	1.91E-03	2.65E-06	2.78E-05	8.07E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
60	ALL	629167.1	3662155	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
61	ALL	627267.1	3662255	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.26E-07	1.23E-03	0.00E+00	0.00E+00	2.18E-02
62	ALL	627367.1	3662255	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.42E-03	1.97E-06	2.06E-05	5.99E-07	1.40E-03	0.00E+00	0.00E+00	2.48E-02
63	ALL	627467.1	3662255	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.16E-06	2.26E-05	6.56E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
64	ALL	627567.1	3662255	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.29E-06	2.40E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
65	ALL	627667.1	3662255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
66	ALL	627767.1	3662255	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.83E-03	2.55E-06	2.67E-05	7.75E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
67	ALL	627867.1	3662255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.12E-03	3.30E-02	1.88E-03	2.62E-06	2.75E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.30E-02
68	ALL	627967.1	3662255	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.68E-06	2.81E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.39E-02
69	ALL	628067.1	3662255	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.73E-06	2.87E-05	8.32E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
70	ALL	628167.1	3662255	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.24E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
71	ALL	628267.1	3662255	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.88E-05	2.27E-03	3.55E-02	2.02E-03	2.81E-06	2.95E-05	8.55E-07	1.99E-03	0.00E+00	0.00E+00	3.55E-02
72	ALL	628367.1	3662255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
73	ALL	628467.1	3662255	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
74	ALL	628567.1	3662255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	3.70E-02	2.11E-03	2.93E-06	3.07E-05	8.92E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
75	ALL	628667.1	3662255	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.97E-05	2.37E-03	3.70E-02	2.11E-03	2.94E-06	3.08E-05	8.93E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
76	ALL	628767.1	3662255	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.11E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
77	ALL	628867.1	3662255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
78	ALL	628967.1	3662255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
79	ALL	629067.1	3662255	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
80	ALL	629167.1	3662255	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.30E-02	1.88E-03	2.62E-06	2.74E-05	7.96E-07	1.85E-03	0.00E+00	0.00E+00	3.30E-02
81	ALL	627167.1	3662355	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.80E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
82	ALL	627267.1	3662355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.41E-05	1.71E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.42E-07	1.50E-03	0.00E+00	0.00E+00	2.66E-02
83	ALL	627367.1	3662355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.90E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
84	ALL	627467.1	3662355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.02E-02	1.72E-03	2.40E-06	2.51E-05	7.29E-07	1.70E-03	0.00E+00	0.00E+00	3.02E-02
85	ALL	627567.1	3662355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.80E-03	2.51E-06	2.63E-05	7.63E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
86	ALL	627667.1	3662355	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.87E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
87	ALL	627767.1	3662355	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.74E-06	2.87E-05	8.32E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
88	ALL	627867.1	3662355	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.93E-05	8.50E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
89	ALL	627967.1	3662355	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.66E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
90	ALL	628067.1	3662355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
91	ALL	628167.1	3662355	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.10E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
92	ALL	628267.1	3662355	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.73E-02	2.13E-03	2.96E-06	3.10E-05	8.99E-07	2.10E-03	0.00E+00	0.00E+00	3.73E-02
93	ALL	628367.1	3662355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.21E-05	9.31E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
94	ALL	628467.1	3662355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	3.86E-02	2.20E-03	3.06E-06	3.21E-05	9.31E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
95	ALL	628567.1	3662355	NonCancer	2.20E-03	2.40E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	3.86E-02	2.20E-03	3.06E-06	3.21E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
96	ALL	628667.1	3662355	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.57E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.20E-05	9.30E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
97	ALL	628767.1	3662355	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.04E-06	3.19E-05	9.26E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
98	ALL	628867.1	3662355	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.20E-07	2.14E-03	0.00E+00	0.00E+00	3.82E-02
99	ALL	628967.1	3662355	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.11E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.75E-02
100	ALL	629067.1	3662355	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.63E-02	2.07E-03	2.88E-06	3.02E-05	8.76E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
101	ALL	629167.1	3662355	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.96E-03	2.72E-06	2.85E-05	8.27E-07	1.93E-03	0.00E+00	0.00E+00	3.43E-02
102	ALL	627067.1	3662455	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.12E-05	6.17E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
103	ALL	627167.1	3662455	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.79E-03	2.80E-02	1.59E-03	2.22E-06	2.32E-05	6.75E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02

104	ALL	627267.1	3662455	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.92E-03	2.99E-02	1.70E-03	2.37E-06	2.48E-05	7.21E-07	1.68E-03	0.00E+00	0.00E+00	2.99E-02
105	ALL	627367.1	3662455	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.79E-03	2.49E-06	2.61E-05	7.59E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
106	ALL	627467.1	3662455	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.27E-02	1.87E-03	2.60E-06	2.72E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
107	ALL	627567.1	3662455	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.15E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.82E-05	8.18E-07	1.91E-03	0.00E+00	0.00E+00	3.39E-02
108	ALL	627667.1	3662455	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.24E-04	1.86E-05	2.24E-03	3.49E-02	1.99E-03	2.77E-06	2.90E-05	8.42E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
109	ALL	627767.1	3662455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.90E-06	3.03E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
110	ALL	627867.1	3662455	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.12E-03	2.94E-06	3.08E-05	8.95E-07	2.09E-03	0.00E+00	0.00E+00	3.71E-02
111	ALL	627967.1	3662455	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
112	ALL	628067.1	3662455	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.21E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
113	ALL	628167.1	3662455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	3.86E-02	2.20E-03	3.06E-06	3.21E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
114	ALL	628267.1	3662455	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.61E-04	2.07E-05	2.49E-03	3.89E-02	2.22E-03	3.09E-06	3.23E-05	9.38E-07	2.19E-03	0.00E+00	0.00E+00	3.89E-02
115	ALL	628367.1	3662455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.34E-05	9.68E-07	2.26E-03	0.00E+00	0.00E+00	4.01E-02
116	ALL	628467.1	3662455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.33E-05	9.67E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
117	ALL	628567.1	3662455	NonCancer	2.29E-03	2.48E-03	2.11E-06	3.71E-04	2.13E-05	2.57E-03	4.00E-02	2.28E-03	3.18E-06	3.33E-05	9.66E-07	2.25E-03	0.00E+00	0.00E+00	4.00E-02
118	ALL	628667.1	3662455	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
119	ALL	628767.1	3662455	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
120	ALL	628867.1	3662455	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.53E-03	3.94E-02	2.25E-03	3.12E-06	3.27E-05	9.50E-07	2.21E-03	0.00E+00	0.00E+00	3.94E-02
121	ALL	628967.1	3662455	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	3.87E-02	2.20E-03	3.07E-06	3.21E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	3.87E-02
122	ALL	629067.1	3662455	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
123	ALL	629167.1	3662455	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.54E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
124	ALL	626867.1	3662555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.82E-05	5.30E-07	1.23E-03	0.00E+00	0.00E+00	2.20E-02
125	ALL	626967.1	3662555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
126	ALL	627067.1	3662555	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.63E-03	2.27E-06	2.38E-05	6.91E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
127	ALL	627167.1	3662555	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.44E-06	2.55E-05	7.41E-07	1.73E-03	0.00E+00	0.00E+00	3.07E-02
128	ALL	627267.1	3662555	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.24E-02	1.84E-03	2.56E-06	2.69E-05	7.80E-07	1.82E-03	0.00E+00	0.00E+00	3.24E-02
129	ALL	627367.1	3662555	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
130	ALL	627467.1	3662555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.49E-02	1.99E-03	2.76E-06	2.90E-05	8.41E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
131	ALL	627567.1	3662555	NonCancer	2.05E-03	2.22E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.65E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
132	ALL	627667.1	3662555	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
133	ALL	627767.1	3662555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.18E-05	9.22E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
134	ALL	627867.1	3662555	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	3.88E-02	2.21E-03	3.07E-06	3.22E-05	9.35E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
135	ALL	627967.1	3662555	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.52E-03	3.93E-02	2.24E-03	3.11E-06	3.26E-05	9.47E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
136	ALL	628067.1	3662555	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
137	ALL	628167.1	3662555	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.33E-05	9.67E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
138	ALL	628267.1	3662555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
139	ALL	628367.1	3662555	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
140	ALL	628467.1	3662555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.98E-07	2.32E-03	0.00E+00	0.00E+00	4.14E-02
141	ALL	628567.1	3662555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
142	ALL	628667.1	3662555	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.41E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
143	ALL	628767.1	3662555	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
144	ALL	628867.1	3662555	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.77E-07	2.28E-03	0.00E+00	0.00E+00	4.05E-02
145	ALL	628967.1	3662555	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.15E-06	3.30E-05	9.59E-07	2.23E-03	0.00E+00	0.00E+00	3.98E-02
146	ALL	629067.1	3662555	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.20E-05	9.30E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
147	ALL	629167.1	3662555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
148	ALL	626867.1	3662655	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.57E-02	1.46E-03	2.04E-06	2.13E-05	6.19E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
149	ALL	626967.1	3662655	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
150	ALL	627067.1	3662655	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.65E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
151	ALL	627167.1	3662655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.74E-05	7.95E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
152	ALL	627267.1	3662655	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.44E-02	1.96E-03	2.73E-06	2.86E-05	8.30E-07	1.93E-03	0.00E+00	0.00E+00	3.44E-02
153	ALL	627367.1	3662655	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	3.55E-02	2.03E-03	2.82E-06	2.95E-05	8.57E-07	2.00E-03	0.00E+00	0.00E+00	3.55E-02
154	ALL	627467.1	3662655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.35E-03	3.66E-02	2.09E-03	2.90E-06	3.04E-05	8.83E-07	2.06E-03	0.00E+00	0.00E+00	3.66E-02
155	ALL	627567.1	3662655	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	3.75E-02	2.14E-03	2.98E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02

156	ALL	627667.1	3662655	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.46E-03	3.83E-02	2.18E-03	3.04E-06	3.18E-05	9.24E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
157	ALL	627767.1	3662655	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	3.97E-02	2.27E-03	3.15E-06	3.30E-05	9.58E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
158	ALL	627867.1	3662655	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.70E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
159	ALL	627967.1	3662655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.81E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
160	ALL	628067.1	3662655	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.41E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
161	ALL	628167.1	3662655	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
162	ALL	628267.1	3662655	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.30E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.16E-02
163	ALL	628367.1	3662655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
164	ALL	628467.1	3662655	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.37E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
165	ALL	628567.1	3662655	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.02E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
166	ALL	628667.1	3662655	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.23E-02
167	ALL	628767.1	3662655	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.20E-02	2.39E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
168	ALL	628867.1	3662655	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.20E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
169	ALL	628967.1	3662655	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.78E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.82E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
170	ALL	629067.1	3662655	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	3.95E-02	2.25E-03	3.13E-06	3.28E-05	9.52E-07	2.22E-03	0.00E+00	0.00E+00	3.95E-02
171	ALL	629167.1	3662655	NonCancer	2.13E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.74E-02	2.13E-03	2.97E-06	3.11E-05	9.02E-07	2.10E-03	0.00E+00	0.00E+00	3.74E-02
172	ALL	626767.1	3662755	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
173	ALL	626867.1	3662755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.39E-05	6.93E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
174	ALL	626967.1	3662755	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.91E-04	1.66E-05	2.01E-03	3.13E-02	1.79E-03	2.48E-06	2.60E-05	7.56E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
175	ALL	627067.1	3662755	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.77E-05	2.14E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02
176	ALL	627167.1	3662755	NonCancer	1.99E-03	2.17E-03	1.84E-06	3.24E-04	1.86E-05	2.24E-03	3.49E-02	1.99E-03	2.77E-06	2.90E-05	8.42E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
177	ALL	627267.1	3662755	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.36E-04	1.93E-05	2.32E-03	3.63E-02	2.07E-03	2.87E-06	3.01E-05	8.74E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
178	ALL	627367.1	3662755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.12E-03	2.94E-06	3.08E-05	8.95E-07	2.09E-03	0.00E+00	0.00E+00	3.71E-02
179	ALL	627467.1	3662755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.81E-02	2.17E-03	3.02E-06	3.16E-05	9.18E-07	2.14E-03	0.00E+00	0.00E+00	3.81E-02
180	ALL	627567.1	3662755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.39E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
181	ALL	627667.1	3662755	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
182	ALL	627767.1	3662755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.41E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
183	ALL	627867.1	3662755	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
184	ALL	627967.1	3662755	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02
185	ALL	628067.1	3662755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.23E-02
186	ALL	628167.1	3662755	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.94E-04	2.26E-05	2.73E-03	4.25E-02	2.43E-03	3.37E-06	3.53E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
187	ALL	628267.1	3662755	NonCancer	2.43E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.73E-03	4.27E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
188	ALL	628367.1	3662755	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
189	ALL	628467.1	3662755	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
190	ALL	628567.1	3662755	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.36E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
191	ALL	628667.1	3662755	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
192	ALL	628767.1	3662755	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
193	ALL	628867.1	3662755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.24E-02	2.42E-03	3.36E-06	3.53E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
194	ALL	628967.1	3662755	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.30E-06	3.45E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
195	ALL	629067.1	3662755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
196	ALL	629167.1	3662755	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.21E-07	2.14E-03	0.00E+00	0.00E+00	3.82E-02
197	ALL	626667.1	3662855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
198	ALL	626767.1	3662855	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.38E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
199	ALL	626867.1	3662855	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.16E-02	1.80E-03	2.50E-06	2.62E-05	7.61E-07	1.77E-03	0.00E+00	0.00E+00	3.16E-02
200	ALL	626967.1	3662855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
201	ALL	627067.1	3662855	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.54E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
202	ALL	627167.1	3662855	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
203	ALL	627267.1	3662855	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.80E-02	2.17E-03	3.02E-06	3.16E-05	9.17E-07	2.14E-03	0.00E+00	0.00E+00	3.80E-02
204	ALL	627367.1	3662855	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.89E-02	2.22E-03	3.09E-06	3.24E-05	9.39E-07	2.19E-03	0.00E+00	0.00E+00	3.89E-02
205	ALL	627467.1	3662855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.32E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
206	ALL	627567.1	3662855	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.22E-06	3.38E-05	9.81E-07	2.28E-03	0.00E+00	0.00E+00	4.07E-02
207	ALL	627667.1	3662855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.64E-03	4.11E-02	2.35E-03	3.26E-06	3.42E-05	9.92E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02

208	ALL	627767.1	3662855	NonCancer	2.43E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.02E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
209	ALL	627867.1	3662855	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
210	ALL	627967.1	3662855	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.59E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
211	ALL	628067.1	3662855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
212	ALL	628167.1	3662855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
213	ALL	628267.1	3662855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.47E-06	3.63E-05	1.05E-06	2.46E-03	0.00E+00	0.00E+00	4.37E-02
214	ALL	628367.1	3662855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.46E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.46E-02
215	ALL	628467.1	3662855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.46E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.46E-02
216	ALL	628567.1	3662855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
217	ALL	628667.1	3662855	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
218	ALL	628767.1	3662855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
219	ALL	628867.1	3662855	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
220	ALL	628967.1	3662855	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.24E-02	2.42E-03	3.36E-06	3.53E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
221	ALL	629067.1	3662855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.26E-06	3.42E-05	9.93E-07	2.31E-03	0.00E+00	0.00E+00	4.12E-02
222	ALL	629167.1	3662855	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.07E-05	2.50E-03	3.90E-02	2.23E-03	3.10E-06	3.24E-05	9.41E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
223	ALL	626567.1	3662955	NonCancer	1.46E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.57E-02	1.46E-03	2.04E-06	2.13E-05	6.19E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
224	ALL	626667.1	3662955	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.67E-03	2.32E-06	2.43E-05	7.04E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
225	ALL	626767.1	3662955	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.82E-03	2.54E-06	2.66E-05	7.71E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
226	ALL	626867.1	3662955	NonCancer	1.95E-03	2.12E-03	1.81E-06	3.17E-04	1.82E-05	2.19E-03	3.42E-02	1.95E-03	2.71E-06	2.84E-05	8.25E-07	1.92E-03	0.00E+00	0.00E+00	3.42E-02
227	ALL	626967.1	3662955	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.36E-04	1.93E-05	2.32E-03	3.63E-02	2.07E-03	2.88E-06	3.01E-05	8.74E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
228	ALL	627067.1	3662955	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
229	ALL	627167.1	3662955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.61E-04	2.07E-05	2.49E-03	3.89E-02	2.22E-03	3.08E-06	3.23E-05	9.38E-07	2.18E-03	0.00E+00	0.00E+00	3.89E-02
230	ALL	627267.1	3662955	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.28E-03	3.16E-06	3.32E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
231	ALL	627367.1	3662955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
232	ALL	627467.1	3662955	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.16E-02	2.37E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
233	ALL	627567.1	3662955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.23E-02
234	ALL	627667.1	3662955	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
235	ALL	627767.1	3662955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
236	ALL	627867.1	3662955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.53E-03	3.52E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
237	ALL	627967.1	3662955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.46E-02	2.54E-03	3.53E-06	3.70E-05	1.08E-06	2.50E-03	0.00E+00	0.00E+00	4.46E-02
238	ALL	628067.1	3662955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.87E-03	4.48E-02	2.56E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
239	ALL	628167.1	3662955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
240	ALL	628267.1	3662955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.89E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
241	ALL	628367.1	3662955	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
242	ALL	628467.1	3662955	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
243	ALL	628567.1	3662955	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.59E-02	2.61E-03	3.64E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.59E-02
244	ALL	628667.1	3662955	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.55E-02	2.59E-03	3.61E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.55E-02
245	ALL	628767.1	3662955	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
246	ALL	628867.1	3662955	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
247	ALL	628967.1	3662955	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.34E-02	2.47E-03	3.44E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
248	ALL	629067.1	3662955	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.20E-02	2.40E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
249	ALL	629167.1	3662955	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.61E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
250	ALL	626367.1	3663055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.50E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
251	ALL	626467.1	3663055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
252	ALL	626567.1	3663055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.06E-02	1.75E-03	2.43E-06	2.55E-05	7.39E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
253	ALL	626667.1	3663055	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.62E-06	2.75E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
254	ALL	626767.1	3663055	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
255	ALL	626867.1	3663055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
256	ALL	626967.1	3663055	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	3.85E-02	2.20E-03	3.05E-06	3.20E-05	9.28E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
257	ALL	627067.1	3663055	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.14E-06	3.30E-05	9.56E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
258	ALL	627167.1	3663055	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.81E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
259	ALL	627267.1	3663055	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.16E-02	2.37E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02

260	ALL	627367.1	3663055	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.24E-02	2.42E-03	3.36E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
261	ALL	627467.1	3663055	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.42E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
262	ALL	627567.1	3663055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.80E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
263	ALL	627667.1	3663055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
264	ALL	627767.1	3663055	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.89E-03	4.52E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
265	ALL	627867.1	3663055	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
266	ALL	627967.1	3663055	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.93E-03	4.56E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
267	ALL	628067.1	3663055	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.58E-02	2.61E-03	3.63E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.58E-02
268	ALL	628167.1	3663055	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
269	ALL	628267.1	3663055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
270	ALL	628367.1	3663055	NonCancer	2.69E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.71E-02
271	ALL	628467.1	3663055	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.67E-03	3.72E-06	3.90E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.69E-02
272	ALL	628567.1	3663055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
273	ALL	628667.1	3663055	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
274	ALL	628767.1	3663055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
275	ALL	628867.1	3663055	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
276	ALL	628967.1	3663055	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.50E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
277	ALL	629067.1	3663055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
278	ALL	629167.1	3663055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
279	ALL	626367.1	3663155	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
280	ALL	626467.1	3663155	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.47E-06	2.58E-05	7.50E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
281	ALL	626567.1	3663155	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.68E-06	2.81E-05	8.16E-07	1.90E-03	0.00E+00	0.00E+00	3.39E-02
282	ALL	626667.1	3663155	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.66E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
283	ALL	626767.1	3663155	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	3.76E-02	2.14E-03	2.98E-06	3.12E-05	9.06E-07	2.11E-03	0.00E+00	0.00E+00	3.76E-02
284	ALL	626867.1	3663155	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.89E-02	2.22E-03	3.09E-06	3.24E-05	9.39E-07	2.19E-03	0.00E+00	0.00E+00	3.89E-02
285	ALL	626967.1	3663155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.05E-02
286	ALL	627067.1	3663155	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
287	ALL	627167.1	3663155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.25E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.25E-02
288	ALL	627267.1	3663155	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.32E-02	2.46E-03	3.43E-06	3.59E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.32E-02
289	ALL	627367.1	3663155	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.39E-02	2.50E-03	3.48E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.39E-02
290	ALL	627467.1	3663155	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.44E-02
291	ALL	627567.1	3663155	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
292	ALL	627667.1	3663155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
293	ALL	627767.1	3663155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.62E-02	2.64E-03	3.67E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
294	ALL	627867.1	3663155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
295	ALL	627967.1	3663155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
296	ALL	628067.1	3663155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
297	ALL	628167.1	3663155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
298	ALL	628267.1	3663155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.70E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
299	ALL	628367.1	3663155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
300	ALL	628467.1	3663155	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
301	ALL	628567.1	3663155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
302	ALL	628667.1	3663155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.71E-02
303	ALL	628767.1	3663155	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
304	ALL	628867.1	3663155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
305	ALL	628967.1	3663155	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.87E-03	4.48E-02	2.56E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
306	ALL	629067.1	3663155	NonCancer	2.48E-03	2.69E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
307	ALL	629167.1	3663155	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.27E-06	3.43E-05	9.95E-07	2.32E-03	0.00E+00	0.00E+00	4.12E-02
308	ALL	626267.1	3663255	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.69E-02	1.54E-03	2.14E-06	2.24E-05	6.50E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
309	ALL	626367.1	3663255	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.01E-03	3.13E-02	1.79E-03	2.48E-06	2.60E-05	7.55E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
310	ALL	626467.1	3663255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.96E-03	2.72E-06	2.85E-05	8.27E-07	1.93E-03	0.00E+00	0.00E+00	3.43E-02
311	ALL	626567.1	3663255	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.66E-02	2.08E-03	2.90E-06	3.04E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.66E-02

312	ALL	626667.1	3663255	NonCancer	2.19E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	3.83E-02	2.18E-03	3.04E-06	3.18E-05	9.24E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
313	ALL	626767.1	3663255	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.55E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.58E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
314	ALL	626867.1	3663255	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.09E-02	2.33E-03	3.24E-06	3.40E-05	9.87E-07	2.30E-03	0.00E+00	0.00E+00	4.09E-02
315	ALL	626967.1	3663255	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.02E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
316	ALL	627067.1	3663255	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.78E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
317	ALL	627167.1	3663255	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
318	ALL	627267.1	3663255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.46E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.46E-02
319	ALL	627367.1	3663255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
320	ALL	627467.1	3663255	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
321	ALL	627567.1	3663255	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
322	ALL	627667.1	3663255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.65E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
323	ALL	627767.1	3663255	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
324	ALL	627867.1	3663255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.52E-05	3.05E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
325	ALL	627967.1	3663255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
326	ALL	628067.1	3663255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
327	ALL	628167.1	3663255	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
328	ALL	628267.1	3663255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
329	ALL	628367.1	3663255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
330	ALL	628467.1	3663255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
331	ALL	628567.1	3663255	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
332	ALL	628667.1	3663255	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
333	ALL	628767.1	3663255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
334	ALL	628867.1	3663255	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
335	ALL	628967.1	3663255	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.55E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.55E-02
336	ALL	629067.1	3663255	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.50E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
337	ALL	629167.1	3663255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02
338	ALL	626067.1	3663355	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
339	ALL	626167.1	3663355	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.03E-02	1.72E-03	2.40E-06	2.51E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
340	ALL	626267.1	3663355	NonCancer	1.90E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.32E-02	1.89E-03	2.63E-06	2.76E-05	8.01E-07	1.87E-03	0.00E+00	0.00E+00	3.32E-02
341	ALL	626367.1	3663355	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.95E-05	8.57E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
342	ALL	626467.1	3663355	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
343	ALL	626567.1	3663355	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.92E-02	2.23E-03	3.10E-06	3.25E-05	9.44E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
344	ALL	626667.1	3663355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.05E-02
345	ALL	626767.1	3663355	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.17E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
346	ALL	626867.1	3663355	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.56E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
347	ALL	626967.1	3663355	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
348	ALL	627067.1	3663355	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.56E-03	3.56E-06	3.74E-05	1.08E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
349	ALL	627167.1	3663355	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.55E-02	2.59E-03	3.61E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.55E-02
350	ALL	627267.1	3663355	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.60E-02
351	ALL	627367.1	3663355	NonCancer	2.66E-03	2.88E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
352	ALL	627467.1	3663355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.70E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
353	ALL	627567.1	3663355	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
354	ALL	627667.1	3663355	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
355	ALL	627767.1	3663355	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.56E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
356	ALL	627867.1	3663355	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
357	ALL	627967.1	3663355	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.50E-04	2.58E-05	3.11E-03	4.86E-02	2.77E-03	3.85E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
358	ALL	628067.1	3663355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
359	ALL	628167.1	3663355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
360	ALL	628267.1	3663355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
361	ALL	628367.1	3663355	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
362	ALL	628467.1	3663355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
363	ALL	628567.1	3663355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02

364	ALL	628667.1	3663355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
365	ALL	628767.1	3663355	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
366	ALL	628867.1	3663355	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
367	ALL	628967.1	3663355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
368	ALL	629067.1	3663355	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.37E-05	2.87E-03	4.47E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
369	ALL	629167.1	3663355	NonCancer	2.43E-03	2.64E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
370	ALL	625867.1	3663455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.69E-02	1.54E-03	2.14E-06	2.24E-05	6.50E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
371	ALL	625967.1	3663455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.72E-03	2.39E-06	2.50E-05	7.26E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
372	ALL	626067.1	3663455	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.85E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
373	ALL	626167.1	3663455	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
374	ALL	626267.1	3663455	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.74E-02	2.13E-03	2.97E-06	3.11E-05	9.02E-07	2.10E-03	0.00E+00	0.00E+00	3.74E-02
375	ALL	626367.1	3663455	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.40E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
376	ALL	626467.1	3663455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.35E-05	9.73E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
377	ALL	626567.1	3663455	NonCancer	2.37E-03	2.58E-03	2.20E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.30E-06	3.45E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
378	ALL	626667.1	3663455	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.43E-03	3.38E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
379	ALL	626767.1	3663455	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.37E-02
380	ALL	626867.1	3663455	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
381	ALL	626967.1	3663455	NonCancer	2.62E-03	2.84E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.59E-02	2.61E-03	3.64E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.59E-02
382	ALL	627067.1	3663455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.64E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
383	ALL	627167.1	3663455	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.67E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
384	ALL	627267.1	3663455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
385	ALL	627367.1	3663455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
386	ALL	627467.1	3663455	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
387	ALL	627567.1	3663455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
388	ALL	627667.1	3663455	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
389	ALL	627767.1	3663455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
390	ALL	627867.1	3663455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
391	ALL	627967.1	3663455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
392	ALL	628067.1	3663455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
393	ALL	628167.1	3663455	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
394	ALL	628267.1	3663455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
395	ALL	628367.1	3663455	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
396	ALL	628467.1	3663455	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.13E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
397	ALL	628567.1	3663455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
398	ALL	628667.1	3663455	NonCancer	2.79E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
399	ALL	628767.1	3663455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.76E-03	3.83E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.83E-02
400	ALL	628867.1	3663455	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
401	ALL	628967.1	3663455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
402	ALL	629067.1	3663455	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
403	ALL	629167.1	3663455	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.31E-02	2.45E-03	3.41E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
404	ALL	625667.1	3663555	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.27E-06	2.38E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
405	ALL	625767.1	3663555	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.06E-02	1.74E-03	2.42E-06	2.54E-05	7.37E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
406	ALL	625867.1	3663555	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.12E-03	3.31E-02	1.88E-03	2.62E-06	2.75E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
407	ALL	625967.1	3663555	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
408	ALL	626067.1	3663555	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.89E-06	3.03E-05	8.80E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
409	ALL	626167.1	3663555	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.12E-06	3.27E-05	9.48E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
410	ALL	626267.1	3663555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
411	ALL	626367.1	3663555	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.68E-03	4.18E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.18E-02
412	ALL	626467.1	3663555	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.56E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
413	ALL	626567.1	3663555	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
414	ALL	626667.1	3663555	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.47E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
415	ALL	626767.1	3663555	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.91E-03	4.55E-02	2.59E-03	3.61E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.55E-02

416	ALL	626867.1	3663555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
417	ALL	626967.1	3663555	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
418	ALL	627067.1	3663555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
419	ALL	627167.1	3663555	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
420	ALL	627267.1	3663555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.86E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
421	ALL	627367.1	3663555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.89E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
422	ALL	627467.1	3663555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
423	ALL	627567.1	3663555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
424	ALL	627667.1	3663555	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
425	ALL	627767.1	3663555	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
426	ALL	627867.1	3663555	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
427	ALL	627967.1	3663555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
428	ALL	628067.1	3663555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
429	ALL	628167.1	3663555	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
430	ALL	628267.1	3663555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
431	ALL	628367.1	3663555	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.06E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.06E-02
432	ALL	628467.1	3663555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.04E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
433	ALL	628567.1	3663555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
434	ALL	628667.1	3663555	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
435	ALL	628767.1	3663555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.89E-02
436	ALL	628867.1	3663555	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	4.81E-02	2.74E-03	3.82E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
437	ALL	628967.1	3663555	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
438	ALL	629067.1	3663555	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.58E-02	2.61E-03	3.63E-06	3.81E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
439	ALL	629167.1	3663555	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
440	ALL	625467.1	3663655	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.61E-04	1.49E-05	1.80E-03	2.81E-02	1.60E-03	2.23E-06	2.34E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	2.81E-02
441	ALL	625567.1	3663655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.73E-05	7.91E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
442	ALL	625667.1	3663655	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.58E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
443	ALL	625767.1	3663655	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	3.83E-02	2.18E-03	3.03E-06	3.18E-05	9.23E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
444	ALL	625867.1	3663655	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.73E-04	2.13E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.69E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
445	ALL	625967.1	3663655	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.18E-02	2.38E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.18E-02
446	ALL	626067.1	3663655	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.43E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
447	ALL	626167.1	3663655	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.47E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
448	ALL	626267.1	3663655	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
449	ALL	626367.1	3663655	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
450	ALL	626467.1	3663655	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.93E-03	4.56E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
451	ALL	626567.1	3663655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.66E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
452	ALL	626667.1	3663655	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.71E-02
453	ALL	626767.1	3663655	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.76E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.76E-02
454	ALL	626867.1	3663655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
455	ALL	626967.1	3663655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
456	ALL	627067.1	3663655	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
457	ALL	627167.1	3663655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
458	ALL	627267.1	3663655	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.65E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
459	ALL	627367.1	3663655	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
460	ALL	627467.1	3663655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.89E-03	4.01E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
461	ALL	627567.1	3663655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.12E-02
462	ALL	627667.1	3663655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
463	ALL	627767.1	3663655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
464	ALL	627867.1	3663655	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
465	ALL	627967.1	3663655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.04E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
466	ALL	628067.1	3663655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
467	ALL	628167.1	3663655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02

468	ALL	628267.1	3663655	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
469	ALL	628367.1	3663655	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
470	ALL	628467.1	3663655	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
471	ALL	628567.1	3663655	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
472	ALL	628667.1	3663655	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.12E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
473	ALL	628767.1	3663655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
474	ALL	628867.1	3663655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.48E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
475	ALL	628967.1	3663655	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
476	ALL	629067.1	3663655	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
477	ALL	629167.1	3663655	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
478	ALL	625267.1	3663755	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.97E-02	1.70E-03	2.36E-06	2.47E-05	7.17E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
479	ALL	625367.1	3663755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.72E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
480	ALL	625467.1	3663755	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.92E-05	8.46E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
481	ALL	625567.1	3663755	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.98E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.97E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
482	ALL	625667.1	3663755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.92E-02	2.23E-03	3.11E-06	3.26E-05	9.45E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
483	ALL	625767.1	3663755	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.81E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
484	ALL	625867.1	3663755	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.12E-05	2.56E-03	4.00E-02	2.28E-03	3.17E-06	3.32E-05	9.65E-07	2.25E-03	0.00E+00	0.00E+00	4.00E-02
485	ALL	625967.1	3663755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.42E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
486	ALL	626067.1	3663755	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
487	ALL	626167.1	3663755	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
488	ALL	626267.1	3663755	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
489	ALL	626367.1	3663755	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.26E-04	2.44E-05	2.94E-03	4.59E-02	2.62E-03	3.64E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.59E-02
490	ALL	626467.1	3663755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.66E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
491	ALL	626567.1	3663755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
492	ALL	626667.1	3663755	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
493	ALL	626767.1	3663755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
494	ALL	626867.1	3663755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
495	ALL	626967.1	3663755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.63E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
496	ALL	627067.1	3663755	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.84E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
497	ALL	627167.1	3663755	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
498	ALL	627267.1	3663755	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
499	ALL	627367.1	3663755	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
500	ALL	627467.1	3663755	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
501	ALL	627567.1	3663755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
502	ALL	627667.1	3663755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
503	ALL	627767.1	3663755	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
504	ALL	627867.1	3663755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.76E-05	3.34E-03	5.20E-02	2.97E-03	4.13E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
505	ALL	627967.1	3663755	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
506	ALL	628067.1	3663755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.19E-02	2.96E-03	4.12E-06	4.31E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.19E-02
507	ALL	628167.1	3663755	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
508	ALL	628267.1	3663755	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
509	ALL	628367.1	3663755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
510	ALL	628467.1	3663755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
511	ALL	628567.1	3663755	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.04E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
512	ALL	628667.1	3663755	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
513	ALL	628767.1	3663755	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
514	ALL	628867.1	3663755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
515	ALL	628967.1	3663755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
516	ALL	629067.1	3663755	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
517	ALL	629167.1	3663755	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.44E-02
518	ALL	624967.1	3663855	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.67E-03	2.32E-06	2.43E-05	7.05E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
519	ALL	625067.1	3663855	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.67E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02

520	ALL	625167.1	3663855	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.82E-05	8.18E-07	1.91E-03	0.00E+00	0.00E+00	3.39E-02
521	ALL	625267.1	3663855	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.64E-02	2.08E-03	2.89E-06	3.02E-05	8.78E-07	2.04E-03	0.00E+00	0.00E+00	3.64E-02
522	ALL	625367.1	3663855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.05E-06	3.19E-05	9.27E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
523	ALL	625467.1	3663855	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.60E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
524	ALL	625567.1	3663855	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.26E-06	3.42E-05	9.92E-07	2.31E-03	0.00E+00	0.00E+00	4.12E-02
525	ALL	625667.1	3663855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.37E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
526	ALL	625767.1	3663855	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.36E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
527	ALL	625867.1	3663855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
528	ALL	625967.1	3663855	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
529	ALL	626067.1	3663855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.45E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
530	ALL	626167.1	3663855	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
531	ALL	626267.1	3663855	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
532	ALL	626367.1	3663855	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
533	ALL	626467.1	3663855	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
534	ALL	626567.1	3663855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
535	ALL	626667.1	3663855	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.94E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
536	ALL	626767.1	3663855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
537	ALL	626867.1	3663855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
538	ALL	626967.1	3663855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.89E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
539	ALL	627067.1	3663855	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
540	ALL	627167.1	3663855	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.11E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
541	ALL	627267.1	3663855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
542	ALL	627367.1	3663855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
543	ALL	627467.1	3663855	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
544	ALL	627567.1	3663855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
545	ALL	627667.1	3663855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
546	ALL	627767.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
547	ALL	627867.1	3663855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
548	ALL	627967.1	3663855	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
549	ALL	628067.1	3663855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
550	ALL	628167.1	3663855	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
551	ALL	628267.1	3663855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
552	ALL	628367.1	3663855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
553	ALL	628467.1	3663855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.76E-05	3.34E-03	5.20E-02	2.97E-03	4.13E-06	4.32E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
554	ALL	628567.1	3663855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
555	ALL	628667.1	3663855	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.71E-05	3.28E-03	5.11E-02	2.91E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
556	ALL	628767.1	3663855	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
557	ALL	628867.1	3663855	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
558	ALL	628967.1	3663855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
559	ALL	629067.1	3663855	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
560	ALL	629167.1	3663855	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.89E-03	4.52E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
561	ALL	624667.1	3663955	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.94E-02	1.67E-03	2.33E-06	2.44E-05	7.08E-07	1.65E-03	0.00E+00	0.00E+00	2.94E-02
562	ALL	624767.1	3663955	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	2.00E-03	3.11E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
563	ALL	624867.1	3663955	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.36E-02	1.91E-03	2.66E-06	2.79E-05	8.09E-07	1.88E-03	0.00E+00	0.00E+00	3.36E-02
564	ALL	624967.1	3663955	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.92E-05	8.47E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
565	ALL	625067.1	3663955	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
566	ALL	625167.1	3663955	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.21E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
567	ALL	625267.1	3663955	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.36E-05	9.74E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
568	ALL	625367.1	3663955	NonCancer	2.40E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.20E-02	2.39E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
569	ALL	625467.1	3663955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.30E-02	2.45E-03	3.41E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.30E-02
570	ALL	625567.1	3663955	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
571	ALL	625667.1	3663955	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.51E-02

572	ALL	625767.1	3663955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
573	ALL	625867.1	3663955	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
574	ALL	625967.1	3663955	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
575	ALL	626067.1	3663955	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
576	ALL	626167.1	3663955	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
577	ALL	626267.1	3663955	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.11E-03	4.86E-02	2.77E-03	3.85E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
578	ALL	626367.1	3663955	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.89E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
579	ALL	626467.1	3663955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
580	ALL	626567.1	3663955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
581	ALL	626667.1	3663955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.26E-03	5.09E-02	2.90E-03	4.04E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
582	ALL	626767.1	3663955	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
583	ALL	626867.1	3663955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
584	ALL	626967.1	3663955	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
585	ALL	627067.1	3663955	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
586	ALL	627167.1	3663955	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
587	ALL	627267.1	3663955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
588	ALL	627367.1	3663955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
589	ALL	627467.1	3663955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
590	ALL	627567.1	3663955	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
591	ALL	627667.1	3663955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
592	ALL	627767.1	3663955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
593	ALL	627867.1	3663955	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
594	ALL	627967.1	3663955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
595	ALL	628067.1	3663955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
596	ALL	628167.1	3663955	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
597	ALL	628267.1	3663955	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
598	ALL	628367.1	3663955	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
599	ALL	628467.1	3663955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
600	ALL	628567.1	3663955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
601	ALL	628667.1	3663955	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.94E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
602	ALL	628767.1	3663955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
603	ALL	628867.1	3663955	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
604	ALL	628967.1	3663955	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
605	ALL	629067.1	3663955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
606	ALL	629167.1	3663955	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.62E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
607	ALL	624567.1	3664055	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.80E-03	2.82E-02	1.61E-03	2.23E-06	2.34E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
608	ALL	624667.1	3664055	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.16E-04	1.81E-05	2.18E-03	3.41E-02	1.94E-03	2.70E-06	2.83E-05	8.21E-07	1.91E-03	0.00E+00	0.00E+00	3.41E-02
609	ALL	624767.1	3664055	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.95E-05	8.58E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
610	ALL	624867.1	3664055	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.04E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
611	ALL	624967.1	3664055	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.20E-05	9.30E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
612	ALL	625067.1	3664055	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.61E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
613	ALL	625167.1	3664055	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.25E-06	3.41E-05	9.90E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
614	ALL	625267.1	3664055	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.42E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
615	ALL	625367.1	3664055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.44E-02
616	ALL	625467.1	3664055	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.40E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
617	ALL	625567.1	3664055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
618	ALL	625667.1	3664055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.71E-02
619	ALL	625767.1	3664055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.79E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
620	ALL	625867.1	3664055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
621	ALL	625967.1	3664055	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
622	ALL	626067.1	3664055	NonCancer	2.73E-03	2.96E-03	2.53E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
623	ALL	626167.1	3664055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.15E-02

624	ALL	626267.1	3664055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.21E-02
625	ALL	626367.1	3664055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
626	ALL	626467.1	3664055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
627	ALL	626567.1	3664055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
628	ALL	626667.1	3664055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
629	ALL	626767.1	3664055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
630	ALL	626867.1	3664055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
631	ALL	626967.1	3664055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
632	ALL	627067.1	3664055	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
633	ALL	627167.1	3664055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
634	ALL	627267.1	3664055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.32E-02	3.04E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
635	ALL	627367.1	3664055	NonCancer	3.04E-03	3.30E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
636	ALL	627467.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.83E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
637	ALL	627567.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
638	ALL	627667.1	3664055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
639	ALL	627767.1	3664055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.87E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
640	ALL	627867.1	3664055	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.02E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.50E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
641	ALL	627967.1	3664055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
642	ALL	628067.1	3664055	NonCancer	3.07E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
643	ALL	628167.1	3664055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.37E-02
644	ALL	628267.1	3664055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
645	ALL	628367.1	3664055	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
646	ALL	628467.1	3664055	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
647	ALL	628567.1	3664055	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
648	ALL	628667.1	3664055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
649	ALL	628767.1	3664055	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.27E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
650	ALL	628867.1	3664055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
651	ALL	628967.1	3664055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
652	ALL	629067.1	3664055	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
653	ALL	629167.1	3664055	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
654	ALL	624567.1	3664155	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.98E-07	1.63E-03	0.00E+00	0.00E+00	2.89E-02
655	ALL	624667.1	3664155	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	3.55E-02	2.02E-03	2.82E-06	2.95E-05	8.56E-07	2.00E-03	0.00E+00	0.00E+00	3.55E-02
656	ALL	624767.1	3664155	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.41E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
657	ALL	624867.1	3664155	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.53E-03	3.96E-02	2.26E-03	3.14E-06	3.29E-05	9.54E-07	2.22E-03	0.00E+00	0.00E+00	3.96E-02
658	ALL	624967.1	3664155	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.09E-02	2.33E-03	3.24E-06	3.40E-05	9.86E-07	2.30E-03	0.00E+00	0.00E+00	4.09E-02
659	ALL	625067.1	3664155	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
660	ALL	625167.1	3664155	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.29E-05	2.77E-03	4.32E-02	2.46E-03	3.42E-06	3.59E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.32E-02
661	ALL	625267.1	3664155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
662	ALL	625367.1	3664155	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.63E-02	2.64E-03	3.67E-06	3.84E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
663	ALL	625467.1	3664155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.36E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.71E-02
664	ALL	625567.1	3664155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
665	ALL	625667.1	3664155	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
666	ALL	625767.1	3664155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
667	ALL	625867.1	3664155	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
668	ALL	625967.1	3664155	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
669	ALL	626067.1	3664155	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
670	ALL	626167.1	3664155	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
671	ALL	626267.1	3664155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
672	ALL	626367.1	3664155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
673	ALL	626467.1	3664155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
674	ALL	626567.1	3664155	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
675	ALL	626667.1	3664155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02

676	ALL	626767.1	3664155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.83E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
677	ALL	626867.1	3664155	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
678	ALL	626967.1	3664155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
679	ALL	627067.1	3664155	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
680	ALL	627167.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
681	ALL	627267.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
682	ALL	627367.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
683	ALL	627467.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
684	ALL	627567.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
685	ALL	627667.1	3664155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
686	ALL	627767.1	3664155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
687	ALL	627867.1	3664155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
688	ALL	627967.1	3664155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
689	ALL	628067.1	3664155	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
690	ALL	628167.1	3664155	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
691	ALL	628267.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
692	ALL	628367.1	3664155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
693	ALL	628467.1	3664155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
694	ALL	628567.1	3664155	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
695	ALL	628667.1	3664155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
696	ALL	628767.1	3664155	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
697	ALL	628867.1	3664155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
698	ALL	628967.1	3664155	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
699	ALL	629067.1	3664155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
700	ALL	629167.1	3664155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.88E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
701	ALL	624567.1	3664255	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.96E-02	1.69E-03	2.34E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
702	ALL	624667.1	3664255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.83E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
703	ALL	624767.1	3664255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.37E-05	9.77E-07	2.28E-03	0.00E+00	0.00E+00	4.05E-02
704	ALL	624867.1	3664255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
705	ALL	624967.1	3664255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
706	ALL	625067.1	3664255	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
707	ALL	625167.1	3664255	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.87E-03	4.48E-02	2.56E-03	3.55E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
708	ALL	625267.1	3664255	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.67E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
709	ALL	625367.1	3664255	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.07E-03	4.80E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.80E-02
710	ALL	625467.1	3664255	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.11E-03	4.86E-02	2.77E-03	3.85E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
711	ALL	625567.1	3664255	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
712	ALL	625667.1	3664255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
713	ALL	625767.1	3664255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
714	ALL	625867.1	3664255	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
715	ALL	625967.1	3664255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
716	ALL	626067.1	3664255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
717	ALL	626167.1	3664255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
718	ALL	626267.1	3664255	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
719	ALL	626367.1	3664255	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
720	ALL	626467.1	3664255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
721	ALL	626567.1	3664255	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
722	ALL	626667.1	3664255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
723	ALL	626767.1	3664255	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
724	ALL	626867.1	3664255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
725	ALL	626967.1	3664255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.07E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
726	ALL	627067.1	3664255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
727	ALL	627167.1	3664255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02

728	ALL	627267.1	3664255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
729	ALL	627367.1	3664255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
730	ALL	627467.1	3664255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
731	ALL	627567.1	3664255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
732	ALL	627667.1	3664255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
733	ALL	627767.1	3664255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.16E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
734	ALL	627867.1	3664255	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
735	ALL	627967.1	3664255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
736	ALL	628067.1	3664255	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
737	ALL	628167.1	3664255	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
738	ALL	628267.1	3664255	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
739	ALL	628367.1	3664255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
740	ALL	628467.1	3664255	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
741	ALL	628567.1	3664255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
742	ALL	628667.1	3664255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
743	ALL	628767.1	3664255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.34E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
744	ALL	628867.1	3664255	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
745	ALL	628967.1	3664255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
746	ALL	629067.1	3664255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
747	ALL	629167.1	3664255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.71E-02
748	ALL	624567.1	3664355	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.37E-06	2.49E-05	7.22E-07	1.68E-03	0.00E+00	0.00E+00	3.00E-02
749	ALL	624667.1	3664355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.58E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
750	ALL	624767.1	3664355	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.78E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.82E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
751	ALL	624867.1	3664355	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
752	ALL	624967.1	3664355	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.50E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
753	ALL	625067.1	3664355	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.40E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
754	ALL	625167.1	3664355	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
755	ALL	625267.1	3664355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
756	ALL	625367.1	3664355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
757	ALL	625467.1	3664355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
758	ALL	625567.1	3664355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.05E-02
759	ALL	625667.1	3664355	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
760	ALL	625767.1	3664355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
761	ALL	625867.1	3664355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
762	ALL	625967.1	3664355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
763	ALL	626067.1	3664355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
764	ALL	626167.1	3664355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
765	ALL	626267.1	3664355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
766	ALL	626367.1	3664355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
767	ALL	626467.1	3664355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
768	ALL	626567.1	3664355	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
769	ALL	626667.1	3664355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
770	ALL	626767.1	3664355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
771	ALL	626867.1	3664355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
772	ALL	626967.1	3664355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
773	ALL	627067.1	3664355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
774	ALL	627167.1	3664355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
775	ALL	627267.1	3664355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
776	ALL	627367.1	3664355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
777	ALL	627467.1	3664355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
778	ALL	627567.1	3664355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
779	ALL	627667.1	3664355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02

780	ALL	627767.1	3664355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
781	ALL	627867.1	3664355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
782	ALL	627967.1	3664355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
783	ALL	628067.1	3664355	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
784	ALL	628167.1	3664355	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
785	ALL	628267.1	3664355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
786	ALL	628367.1	3664355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
787	ALL	628467.1	3664355	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
788	ALL	628567.1	3664355	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
789	ALL	628667.1	3664355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
790	ALL	628767.1	3664355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
791	ALL	628867.1	3664355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
792	ALL	628967.1	3664355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
793	ALL	629067.1	3664355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
794	ALL	629167.1	3664355	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
795	ALL	624567.1	3664455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
796	ALL	624667.1	3664455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.58E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
797	ALL	624767.1	3664455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.70E-04	2.12E-05	2.55E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.61E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
798	ALL	624867.1	3664455	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.65E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
799	ALL	624967.1	3664455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.71E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.67E-02
800	ALL	625067.1	3664455	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.98E-03	4.64E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
801	ALL	625167.1	3664455	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.72E-02	2.69E-03	3.75E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
802	ALL	625267.1	3664455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
803	ALL	625367.1	3664455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.23E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
804	ALL	625467.1	3664455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
805	ALL	625567.1	3664455	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
806	ALL	625667.1	3664455	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
807	ALL	625767.1	3664455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
808	ALL	625867.1	3664455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
809	ALL	625967.1	3664455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
810	ALL	626067.1	3664455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
811	ALL	626167.1	3664455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.56E-02
812	ALL	626267.1	3664455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
813	ALL	626367.1	3664455	NonCancer	3.23E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.65E-02
814	ALL	626467.1	3664455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
815	ALL	626567.1	3664455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
816	ALL	626667.1	3664455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
817	ALL	626767.1	3664455	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
818	ALL	626867.1	3664455	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
819	ALL	626967.1	3664455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.21E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
820	ALL	627067.1	3664455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
821	ALL	627167.1	3664455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
822	ALL	627267.1	3664455	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
823	ALL	627367.1	3664455	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
824	ALL	627467.1	3664455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
825	ALL	627567.1	3664455	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
826	ALL	627667.1	3664455	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
827	ALL	627767.1	3664455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
828	ALL	627867.1	3664455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
829	ALL	627967.1	3664455	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
830	ALL	628067.1	3664455	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
831	ALL	628167.1	3664455	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02

832	ALL	628267.1	3664455	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
833	ALL	628367.1	3664455	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
834	ALL	628467.1	3664455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
835	ALL	628567.1	3664455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
836	ALL	628667.1	3664455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
837	ALL	628767.1	3664455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
838	ALL	628867.1	3664455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
839	ALL	628967.1	3664455	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
840	ALL	629067.1	3664455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
841	ALL	629167.1	3664455	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.44E-04	2.55E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
842	ALL	624567.1	3664555	NonCancer	1.75E-03	1.90E-03	1.61E-06	2.84E-04	1.62E-05	1.96E-03	3.06E-02	1.74E-03	2.42E-06	2.54E-05	7.37E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
843	ALL	624667.1	3664555	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.34E-04	1.91E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.69E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
844	ALL	624767.1	3664555	NonCancer	2.29E-03	2.48E-03	2.12E-06	3.71E-04	2.13E-05	2.57E-03	4.01E-02	2.28E-03	3.18E-06	3.33E-05	9.66E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
845	ALL	624867.1	3664555	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.30E-02	2.45E-03	3.41E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.30E-02
846	ALL	624967.1	3664555	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
847	ALL	625067.1	3664555	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
848	ALL	625167.1	3664555	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
849	ALL	625267.1	3664555	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.27E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
850	ALL	625367.1	3664555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
851	ALL	625467.1	3664555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
852	ALL	625567.1	3664555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
853	ALL	625667.1	3664555	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.32E-02	3.04E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
854	ALL	625767.1	3664555	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
855	ALL	625867.1	3664555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
856	ALL	625967.1	3664555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
857	ALL	626067.1	3664555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
858	ALL	626167.1	3664555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
859	ALL	626267.1	3664555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
860	ALL	626367.1	3664555	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
861	ALL	626467.1	3664555	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.55E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
862	ALL	626567.1	3664555	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
863	ALL	626667.1	3664555	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
864	ALL	626767.1	3664555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
865	ALL	626867.1	3664555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
866	ALL	626967.1	3664555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
867	ALL	627067.1	3664555	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
868	ALL	627167.1	3664555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
869	ALL	627267.1	3664555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.69E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.69E-02
870	ALL	627367.1	3664555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
871	ALL	627467.1	3664555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
872	ALL	627567.1	3664555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
873	ALL	627667.1	3664555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
874	ALL	627767.1	3664555	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
875	ALL	627867.1	3664555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
876	ALL	627967.1	3664555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.00E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
877	ALL	628067.1	3664555	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
878	ALL	628167.1	3664555	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.62E-02
879	ALL	628267.1	3664555	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
880	ALL	628367.1	3664555	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
881	ALL	628467.1	3664555	NonCancer	3.16E-03	3.43E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
882	ALL	628567.1	3664555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
883	ALL	628667.1	3664555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02

884	ALL	628767.1	3664555	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
885	ALL	628867.1	3664555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
886	ALL	628967.1	3664555	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
887	ALL	629067.1	3664555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
888	ALL	629167.1	3664555	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
889	ALL	624567.1	3664655	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.08E-02	1.76E-03	2.44E-06	2.56E-05	7.43E-07	1.73E-03	0.00E+00	0.00E+00	3.08E-02
890	ALL	624667.1	3664655	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.36E-04	1.92E-05	2.32E-03	3.62E-02	2.07E-03	2.87E-06	3.01E-05	8.74E-07	2.04E-03	0.00E+00	0.00E+00	3.62E-02
891	ALL	624767.1	3664655	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.70E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
892	ALL	624867.1	3664655	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.34E-02	2.47E-03	3.44E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
893	ALL	624967.1	3664655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.70E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
894	ALL	625067.1	3664655	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	4.99E-02
895	ALL	625167.1	3664655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
896	ALL	625267.1	3664655	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02
897	ALL	625367.1	3664655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
898	ALL	625467.1	3664655	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
899	ALL	625567.1	3664655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.87E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
900	ALL	625667.1	3664655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
901	ALL	625767.1	3664655	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
902	ALL	625867.1	3664655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
903	ALL	625967.1	3664655	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
904	ALL	626067.1	3664655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
905	ALL	626167.1	3664655	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
906	ALL	626267.1	3664655	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
907	ALL	626367.1	3664655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
908	ALL	626467.1	3664655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
909	ALL	626567.1	3664655	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.85E-02
910	ALL	626667.1	3664655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
911	ALL	626767.1	3664655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
912	ALL	626867.1	3664655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
913	ALL	626967.1	3664655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
914	ALL	627067.1	3664655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
915	ALL	627167.1	3664655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.78E-02
916	ALL	627267.1	3664655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
917	ALL	627367.1	3664655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.55E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
918	ALL	627467.1	3664655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
919	ALL	627567.1	3664655	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
920	ALL	627667.1	3664655	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
921	ALL	627767.1	3664655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
922	ALL	627867.1	3664655	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
923	ALL	627967.1	3664655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
924	ALL	628067.1	3664655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
925	ALL	628167.1	3664655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
926	ALL	628267.1	3664655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.61E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
927	ALL	628367.1	3664655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
928	ALL	628467.1	3664655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
929	ALL	628567.1	3664655	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
930	ALL	628667.1	3664655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
931	ALL	628767.1	3664655	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
932	ALL	628867.1	3664655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
933	ALL	628967.1	3664655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
934	ALL	629067.1	3664655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
935	ALL	629167.1	3664655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02

936	ALL	624567.1	3664755	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.10E-02	1.77E-03	2.46E-06	2.58E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
937	ALL	624667.1	3664755	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.93E-05	2.33E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.78E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
938	ALL	624767.1	3664755	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.36E-05	9.74E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
939	ALL	624867.1	3664755	NonCancer	2.48E-03	2.69E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
940	ALL	624967.1	3664755	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
941	ALL	625067.1	3664755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.04E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
942	ALL	625167.1	3664755	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
943	ALL	625267.1	3664755	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
944	ALL	625367.1	3664755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
945	ALL	625467.1	3664755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
946	ALL	625567.1	3664755	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
947	ALL	625667.1	3664755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
948	ALL	625767.1	3664755	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
949	ALL	625867.1	3664755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
950	ALL	625967.1	3664755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
951	ALL	626067.1	3664755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
952	ALL	626167.1	3664755	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
953	ALL	626267.1	3664755	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
954	ALL	626367.1	3664755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
955	ALL	626467.1	3664755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
956	ALL	626567.1	3664755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
957	ALL	626667.1	3664755	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
958	ALL	626767.1	3664755	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
959	ALL	626867.1	3664755	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
960	ALL	626967.1	3664755	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.79E-02
961	ALL	627067.1	3664755	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
962	ALL	627167.1	3664755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
963	ALL	627267.1	3664755	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
964	ALL	627367.1	3664755	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
965	ALL	627467.1	3664755	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
966	ALL	627567.1	3664755	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
967	ALL	627667.1	3664755	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
968	ALL	627767.1	3664755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
969	ALL	627867.1	3664755	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
970	ALL	627967.1	3664755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
971	ALL	628067.1	3664755	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
972	ALL	628167.1	3664755	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
973	ALL	628267.1	3664755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
974	ALL	628367.1	3664755	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
975	ALL	628467.1	3664755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
976	ALL	628567.1	3664755	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
977	ALL	628667.1	3664755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.54E-03	5.52E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
978	ALL	628767.1	3664755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
979	ALL	628867.1	3664755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.37E-02
980	ALL	628967.1	3664755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
981	ALL	629067.1	3664755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.92E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
982	ALL	629167.1	3664755	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
983	ALL	624567.1	3664855	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
984	ALL	624667.1	3664855	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.66E-02	2.08E-03	2.90E-06	3.04E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.66E-02
985	ALL	624767.1	3664855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.76E-07	2.27E-03	0.00E+00	0.00E+00	4.05E-02
986	ALL	624867.1	3664855	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
987	ALL	624967.1	3664855	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02

988	ALL	625067.1	3664855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
989	ALL	625167.1	3664855	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
990	ALL	625267.1	3664855	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
991	ALL	625367.1	3664855	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
992	ALL	625467.1	3664855	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
993	ALL	625567.1	3664855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
994	ALL	625667.1	3664855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
995	ALL	625767.1	3664855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
996	ALL	625867.1	3664855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
997	ALL	625967.1	3664855	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
998	ALL	626067.1	3664855	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
999	ALL	626167.1	3664855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1000	ALL	626267.1	3664855	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1001	ALL	626367.1	3664855	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
1002	ALL	626467.1	3664855	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1003	ALL	626567.1	3664855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1004	ALL	626667.1	3664855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
1005	ALL	626767.1	3664855	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1006	ALL	626867.1	3664855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1007	ALL	626967.1	3664855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
1008	ALL	627067.1	3664855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1009	ALL	627167.1	3664855	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1010	ALL	627267.1	3664855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1011	ALL	627367.1	3664855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1012	ALL	627467.1	3664855	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1013	ALL	627567.1	3664855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1014	ALL	627667.1	3664855	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1015	ALL	627767.1	3664855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1016	ALL	627867.1	3664855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1017	ALL	627967.1	3664855	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
1018	ALL	628067.1	3664855	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
1019	ALL	628167.1	3664855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
1020	ALL	628267.1	3664855	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
1021	ALL	628367.1	3664855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
1022	ALL	628467.1	3664855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
1023	ALL	628567.1	3664855	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.62E-02
1024	ALL	628667.1	3664855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
1025	ALL	628767.1	3664855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
1026	ALL	628867.1	3664855	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
1027	ALL	628967.1	3664855	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
1028	ALL	629067.1	3664855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
1029	ALL	629167.1	3664855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
1030	ALL	624567.1	3664955	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.00E-03	3.13E-02	1.78E-03	2.48E-06	2.60E-05	7.54E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
1031	ALL	624667.1	3664955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.35E-03	3.66E-02	2.09E-03	2.90E-06	3.04E-05	8.83E-07	2.06E-03	0.00E+00	0.00E+00	3.66E-02
1032	ALL	624767.1	3664955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.76E-07	2.27E-03	0.00E+00	0.00E+00	4.05E-02
1033	ALL	624867.1	3664955	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.35E-02
1034	ALL	624967.1	3664955	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
1035	ALL	625067.1	3664955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
1036	ALL	625167.1	3664955	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
1037	ALL	625267.1	3664955	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
1038	ALL	625367.1	3664955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.84E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
1039	ALL	625467.1	3664955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02

1040	ALL	625567.1	3664955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1041	ALL	625667.1	3664955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1042	ALL	625767.1	3664955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
1043	ALL	625867.1	3664955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.69E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.69E-02
1044	ALL	625967.1	3664955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
1045	ALL	626067.1	3664955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
1046	ALL	626167.1	3664955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1047	ALL	626267.1	3664955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1048	ALL	626367.1	3664955	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1049	ALL	626467.1	3664955	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1050	ALL	626567.1	3664955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.76E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
1051	ALL	626667.1	3664955	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
1052	ALL	626767.1	3664955	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1053	ALL	626867.1	3664955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1054	ALL	626967.1	3664955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1055	ALL	627067.1	3664955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1056	ALL	627167.1	3664955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1057	ALL	627267.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
1058	ALL	627367.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1059	ALL	627467.1	3664955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1060	ALL	627567.1	3664955	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1061	ALL	627667.1	3664955	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1062	ALL	627767.1	3664955	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1063	ALL	627867.1	3664955	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1064	ALL	627967.1	3664955	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1065	ALL	628067.1	3664955	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1066	ALL	628167.1	3664955	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1067	ALL	628267.1	3664955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
1068	ALL	628367.1	3664955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.05E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
1069	ALL	628467.1	3664955	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
1070	ALL	628567.1	3664955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.65E-02
1071	ALL	628667.1	3664955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
1072	ALL	628767.1	3664955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
1073	ALL	628867.1	3664955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
1074	ALL	628967.1	3664955	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02
1075	ALL	629067.1	3664955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.32E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
1076	ALL	629167.1	3664955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
1077	ALL	624567.1	3665055	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.14E-02	1.79E-03	2.49E-06	2.61E-05	7.57E-07	1.76E-03	0.00E+00	0.00E+00	3.14E-02
1078	ALL	624667.1	3665055	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
1079	ALL	624767.1	3665055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1080	ALL	624867.1	3665055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1081	ALL	624967.1	3665055	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
1082	ALL	625067.1	3665055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.87E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
1083	ALL	625167.1	3665055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
1084	ALL	625267.1	3665055	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
1085	ALL	625367.1	3665055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
1086	ALL	625467.1	3665055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
1087	ALL	625567.1	3665055	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.44E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1088	ALL	625667.1	3665055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
1089	ALL	625767.1	3665055	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
1090	ALL	625867.1	3665055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
1091	ALL	625967.1	3665055	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02

1092	ALL	626067.1	3665055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1093	ALL	626167.1	3665055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1094	ALL	626267.1	3665055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1095	ALL	626367.1	3665055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1096	ALL	626467.1	3665055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
1097	ALL	626567.1	3665055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
1098	ALL	626667.1	3665055	NonCancer	3.47E-03	3.76E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.05E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1099	ALL	626767.1	3665055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1100	ALL	626867.1	3665055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
1101	ALL	626967.1	3665055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
1102	ALL	627067.1	3665055	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
1103	ALL	627167.1	3665055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
1104	ALL	627267.1	3665055	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.94E-02
1105	ALL	627367.1	3665055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1106	ALL	627467.1	3665055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1107	ALL	627567.1	3665055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1108	ALL	627667.1	3665055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1109	ALL	627767.1	3665055	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1110	ALL	627867.1	3665055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1111	ALL	627967.1	3665055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1112	ALL	628067.1	3665055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
1113	ALL	628167.1	3665055	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.84E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1114	ALL	628267.1	3665055	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1115	ALL	628367.1	3665055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.80E-02	3.30E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1116	ALL	628467.1	3665055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.74E-02	3.28E-03	4.55E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
1117	ALL	628567.1	3665055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
1118	ALL	628667.1	3665055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
1119	ALL	628767.1	3665055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.56E-02
1120	ALL	628867.1	3665055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
1121	ALL	628967.1	3665055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.37E-02
1122	ALL	629067.1	3665055	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
1123	ALL	629167.1	3665055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	4.99E-02
1124	ALL	624567.1	3665155	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
1125	ALL	624667.1	3665155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.88E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
1126	ALL	624767.1	3665155	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.77E-04	2.16E-05	2.60E-03	4.06E-02	2.32E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1127	ALL	624867.1	3665155	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1128	ALL	624967.1	3665155	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.64E-02
1129	ALL	625067.1	3665155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
1130	ALL	625167.1	3665155	NonCancer	2.91E-03	3.17E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.11E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
1131	ALL	625267.1	3665155	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
1132	ALL	625367.1	3665155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
1133	ALL	625467.1	3665155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
1134	ALL	625567.1	3665155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1135	ALL	625667.1	3665155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1136	ALL	625767.1	3665155	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1137	ALL	625867.1	3665155	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1138	ALL	625967.1	3665155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1139	ALL	626067.1	3665155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
1140	ALL	626167.1	3665155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
1141	ALL	626267.1	3665155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1142	ALL	626367.1	3665155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.98E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
1143	ALL	626467.1	3665155	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02

1144	ALL	626567.1	3665155	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1145	ALL	626667.1	3665155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.82E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1146	ALL	626767.1	3665155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.11E-02	3.48E-03	4.84E-06	5.08E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
1147	ALL	626867.1	3665155	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1148	ALL	626967.1	3665155	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1149	ALL	627067.1	3665155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
1150	ALL	627167.1	3665155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1151	ALL	627267.1	3665155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1152	ALL	627367.1	3665155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1153	ALL	627467.1	3665155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1154	ALL	627567.1	3665155	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1155	ALL	627667.1	3665155	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1156	ALL	627767.1	3665155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
1157	ALL	627867.1	3665155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1158	ALL	627967.1	3665155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1159	ALL	628067.1	3665155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1160	ALL	628167.1	3665155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1161	ALL	628267.1	3665155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1162	ALL	628367.1	3665155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1163	ALL	628467.1	3665155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
1164	ALL	628567.1	3665155	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.72E-02
1165	ALL	628667.1	3665155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
1166	ALL	628767.1	3665155	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
1167	ALL	628867.1	3665155	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
1168	ALL	628967.1	3665155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
1169	ALL	629067.1	3665155	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
1170	ALL	629167.1	3665155	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
1171	ALL	624567.1	3665255	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.14E-02	1.79E-03	2.49E-06	2.61E-05	7.58E-07	1.77E-03	0.00E+00	0.00E+00	3.14E-02
1172	ALL	624667.1	3665255	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
1173	ALL	624767.1	3665255	NonCancer	2.31E-03	2.50E-03	2.13E-06	3.74E-04	2.15E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.36E-05	9.74E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
1174	ALL	624867.1	3665255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1175	ALL	624967.1	3665255	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.96E-03	4.62E-02	2.64E-03	3.67E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
1176	ALL	625067.1	3665255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
1177	ALL	625167.1	3665255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
1178	ALL	625267.1	3665255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
1179	ALL	625367.1	3665255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
1180	ALL	625467.1	3665255	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
1181	ALL	625567.1	3665255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1182	ALL	625667.1	3665255	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
1183	ALL	625767.1	3665255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1184	ALL	625867.1	3665255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1185	ALL	625967.1	3665255	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1186	ALL	626067.1	3665255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1187	ALL	626167.1	3665255	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1188	ALL	626267.1	3665255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
1189	ALL	626367.1	3665255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1190	ALL	626467.1	3665255	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1191	ALL	626567.1	3665255	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1192	ALL	626667.1	3665255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.25E-05	3.93E-03	6.13E-02	3.49E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
1193	ALL	626767.1	3665255	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.15E-02
1194	ALL	626867.1	3665255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
1195	ALL	626967.1	3665255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02

1196	ALL	627067.1	3665255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1197	ALL	627167.1	3665255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1198	ALL	627267.1	3665255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1199	ALL	627367.1	3665255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
1200	ALL	627467.1	3665255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1201	ALL	627567.1	3665255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1202	ALL	627667.1	3665255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1203	ALL	627767.1	3665255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1204	ALL	627867.1	3665255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
1205	ALL	627967.1	3665255	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1206	ALL	628067.1	3665255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1207	ALL	628167.1	3665255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1208	ALL	628267.1	3665255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.87E-02
1209	ALL	628367.1	3665255	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.85E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.85E-02
1210	ALL	628467.1	3665255	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
1211	ALL	628567.1	3665255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
1212	ALL	628667.1	3665255	NonCancer	3.24E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.69E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.69E-02
1213	ALL	628767.1	3665255	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
1214	ALL	628867.1	3665255	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.16E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
1215	ALL	628967.1	3665255	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.44E-02
1216	ALL	629067.1	3665255	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
1217	ALL	629167.1	3665255	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
1218	ALL	624567.1	3665355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
1219	ALL	624667.1	3665355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.87E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
1220	ALL	624767.1	3665355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.76E-07	2.27E-03	0.00E+00	0.00E+00	4.05E-02
1221	ALL	624867.1	3665355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.35E-02
1222	ALL	624967.1	3665355	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
1223	ALL	625067.1	3665355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
1224	ALL	625167.1	3665355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.89E-03	4.01E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
1225	ALL	625267.1	3665355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
1226	ALL	625367.1	3665355	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
1227	ALL	625467.1	3665355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
1228	ALL	625567.1	3665355	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
1229	ALL	625667.1	3665355	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.59E-06	4.81E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
1230	ALL	625767.1	3665355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
1231	ALL	625867.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1232	ALL	625967.1	3665355	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1233	ALL	626067.1	3665355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
1234	ALL	626167.1	3665355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
1235	ALL	626267.1	3665355	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.26E-05	3.94E-03	6.15E-02	3.50E-03	4.87E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1236	ALL	626367.1	3665355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1237	ALL	626467.1	3665355	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1238	ALL	626567.1	3665355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1239	ALL	626667.1	3665355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.92E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1240	ALL	626767.1	3665355	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1241	ALL	626867.1	3665355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.92E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1242	ALL	626967.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.58E-03	4.98E-06	5.22E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1243	ALL	627067.1	3665355	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1244	ALL	627167.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
1245	ALL	627267.1	3665355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.04E-02
1246	ALL	627367.1	3665355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1247	ALL	627467.1	3665355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02

1248	ALL	627567.1	3665355	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
1249	ALL	627667.1	3665355	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
1250	ALL	627767.1	3665355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1251	ALL	627867.1	3665355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
1252	ALL	627967.1	3665355	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1253	ALL	628067.1	3665355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
1254	ALL	628167.1	3665355	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1255	ALL	628267.1	3665355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.38E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1256	ALL	628367.1	3665355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1257	ALL	628467.1	3665355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1258	ALL	628567.1	3665355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1259	ALL	628667.1	3665355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
1260	ALL	628767.1	3665355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
1261	ALL	628867.1	3665355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
1262	ALL	628967.1	3665355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.09E-03	0.00E+00	0.00E+00	5.49E-02
1263	ALL	629067.1	3665355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.43E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
1264	ALL	629167.1	3665355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.92E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
1265	ALL	637767.1	3665355	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.05E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
1266	ALL	637867.1	3665355	NonCancer	5.02E-04	5.45E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
1267	ALL	637967.1	3665355	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.70E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.70E-03
1268	ALL	638067.1	3665355	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.97E-05	4.57E-06	5.51E-04	8.60E-03	4.90E-04	6.82E-07	7.15E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
1269	ALL	638167.1	3665355	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.88E-05	4.51E-06	5.45E-04	8.50E-03	4.85E-04	6.74E-07	7.06E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.50E-03
1270	ALL	638267.1	3665355	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.80E-05	4.47E-06	5.39E-04	8.41E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.41E-03
1271	ALL	624567.1	3665455	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.16E-02	1.80E-03	2.51E-06	2.63E-05	7.62E-07	1.78E-03	0.00E+00	0.00E+00	3.16E-02
1272	ALL	624667.1	3665455	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.88E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
1273	ALL	624767.1	3665455	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1274	ALL	624867.1	3665455	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1275	ALL	624967.1	3665455	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
1276	ALL	625067.1	3665455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.76E-03	3.83E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.83E-02
1277	ALL	625167.1	3665455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
1278	ALL	625267.1	3665455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.34E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
1279	ALL	625367.1	3665455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
1280	ALL	625467.1	3665455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
1281	ALL	625567.1	3665455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1282	ALL	625667.1	3665455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1283	ALL	625767.1	3665455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1284	ALL	625867.1	3665455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1285	ALL	625967.1	3665455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1286	ALL	626067.1	3665455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.87E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1287	ALL	626167.1	3665455	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.17E-02
1288	ALL	626267.1	3665455	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.29E-05	3.98E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1289	ALL	626367.1	3665455	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1290	ALL	626467.1	3665455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
1291	ALL	626567.1	3665455	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1292	ALL	626667.1	3665455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.31E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.24E-02
1293	ALL	626767.1	3665455	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1294	ALL	626867.1	3665455	NonCancer	3.57E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.25E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
1295	ALL	626967.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1296	ALL	627067.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.61E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1297	ALL	627167.1	3665455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.05E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02
1298	ALL	627267.1	3665455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1299	ALL	627367.1	3665455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02

1300	ALL	627467.1	3665455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1301	ALL	627567.1	3665455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
1302	ALL	627667.1	3665455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1303	ALL	627767.1	3665455	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.13E-02	3.49E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
1304	ALL	627867.1	3665455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1305	ALL	627967.1	3665455	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1306	ALL	628067.1	3665455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1307	ALL	628167.1	3665455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
1308	ALL	628267.1	3665455	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1309	ALL	628367.1	3665455	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
1310	ALL	628467.1	3665455	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
1311	ALL	628567.1	3665455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
1312	ALL	628667.1	3665455	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1313	ALL	628767.1	3665455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
1314	ALL	628867.1	3665455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
1315	ALL	628967.1	3665455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
1316	ALL	629067.1	3665455	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
1317	ALL	629167.1	3665455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
1318	ALL	637767.1	3665455	NonCancer	5.19E-04	5.64E-04	4.81E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.22E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
1319	ALL	637867.1	3665455	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.34E-05	4.78E-06	5.76E-04	8.99E-03	5.13E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
1320	ALL	637967.1	3665455	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
1321	ALL	638067.1	3665455	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.77E-03
1322	ALL	638167.1	3665455	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.05E-05	4.61E-06	5.56E-04	8.68E-03	4.95E-04	6.88E-07	7.21E-06	2.09E-07	4.88E-04	0.00E+00	0.00E+00	8.68E-03
1323	ALL	638267.1	3665455	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.59E-03	4.90E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.59E-03
1324	ALL	638367.1	3665455	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.06E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
1325	ALL	638467.1	3665455	NonCancer	4.79E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
1326	ALL	624567.1	3665555	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.64E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
1327	ALL	624667.1	3665555	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1328	ALL	624767.1	3665555	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.32E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1329	ALL	624867.1	3665555	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1330	ALL	624967.1	3665555	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
1331	ALL	625067.1	3665555	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
1332	ALL	625167.1	3665555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
1333	ALL	625267.1	3665555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.97E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
1334	ALL	625367.1	3665555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
1335	ALL	625467.1	3665555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
1336	ALL	625567.1	3665555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
1337	ALL	625667.1	3665555	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
1338	ALL	625767.1	3665555	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
1339	ALL	625867.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
1340	ALL	625967.1	3665555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.60E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.31E-02
1341	ALL	626067.1	3665555	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
1342	ALL	626167.1	3665555	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1343	ALL	626267.1	3665555	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.25E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
1344	ALL	626367.1	3665555	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1345	ALL	626467.1	3665555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1346	ALL	626567.1	3665555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1347	ALL	626667.1	3665555	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.27E-02	3.58E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
1348	ALL	626767.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.84E-04	3.34E-05	4.03E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1349	ALL	626867.1	3665555	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1350	ALL	626967.1	3665555	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.35E-02	3.62E-03	5.03E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.35E-02
1351	ALL	627067.1	3665555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.07E-03	6.36E-02	3.62E-03	5.04E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.36E-02

1352	ALL	627167.1	3665555	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.36E-02	3.63E-03	5.04E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.36E-02
1353	ALL	627267.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.13E-02
1354	ALL	627367.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.13E-02
1355	ALL	627467.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
1356	ALL	627567.1	3665555	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.68E-04	3.25E-05	3.93E-03	6.13E-02	3.49E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
1357	ALL	627667.1	3665555	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.87E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1358	ALL	627767.1	3665555	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.17E-02
1359	ALL	627867.1	3665555	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1360	ALL	627967.1	3665555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1361	ALL	628067.1	3665555	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1362	ALL	628167.1	3665555	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1363	ALL	628267.1	3665555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
1364	ALL	628367.1	3665555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1365	ALL	628467.1	3665555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
1366	ALL	628567.1	3665555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
1367	ALL	628667.1	3665555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
1368	ALL	628767.1	3665555	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
1369	ALL	628867.1	3665555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
1370	ALL	628967.1	3665555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
1371	ALL	629067.1	3665555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
1372	ALL	629167.1	3665555	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
1373	ALL	637767.1	3665555	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
1374	ALL	637867.1	3665555	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.28E-07	7.63E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
1375	ALL	637967.1	3665555	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
1376	ALL	638067.1	3665555	NonCancer	5.11E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
1377	ALL	638167.1	3665555	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.69E-04	8.87E-03	5.06E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
1378	ALL	638267.1	3665555	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.77E-03
1379	ALL	638367.1	3665555	NonCancer	4.95E-04	5.37E-04	4.58E-07	8.03E-05	4.60E-06	5.55E-04	8.67E-03	4.94E-04	6.87E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.67E-03
1380	ALL	638467.1	3665555	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.95E-05	4.55E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.12E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
1381	ALL	624567.1	3665655	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.03E-03	3.17E-02	1.81E-03	2.52E-06	2.64E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
1382	ALL	624667.1	3665655	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1383	ALL	624767.1	3665655	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.77E-04	2.16E-05	2.60E-03	4.06E-02	2.32E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1384	ALL	624867.1	3665655	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1385	ALL	624967.1	3665655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
1386	ALL	625067.1	3665655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
1387	ALL	625167.1	3665655	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
1388	ALL	625267.1	3665655	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
1389	ALL	625367.1	3665655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
1390	ALL	625467.1	3665655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
1391	ALL	625567.1	3665655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
1392	ALL	625667.1	3665655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
1393	ALL	625767.1	3665655	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
1394	ALL	625867.1	3665655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1395	ALL	625967.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02
1396	ALL	626067.1	3665655	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.42E-02	3.66E-03	5.09E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.42E-02
1397	ALL	626167.1	3665655	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.13E-03	6.45E-02	3.68E-03	5.11E-06	5.36E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.45E-02
1398	ALL	626267.1	3665655	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.25E-02	3.56E-03	4.96E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
1399	ALL	626367.1	3665655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.28E-02	3.58E-03	4.98E-06	5.22E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
1400	ALL	626467.1	3665655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.28E-02	3.58E-03	4.98E-06	5.22E-05	1.51E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
1401	ALL	626567.1	3665655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1402	ALL	626667.1	3665655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.60E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.31E-02
1403	ALL	626767.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.33E-02	3.61E-03	5.01E-06	5.25E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02

1404	ALL	626867.1	3665655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.61E-03	5.01E-06	5.25E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1405	ALL	626967.1	3665655	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
1406	ALL	627067.1	3665655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.38E-02
1407	ALL	627167.1	3665655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.39E-02	3.64E-03	5.06E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
1408	ALL	627267.1	3665655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.38E-02
1409	ALL	627367.1	3665655	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
1410	ALL	627467.1	3665655	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.17E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.17E-02
1411	ALL	627567.1	3665655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.27E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.17E-02
1412	ALL	627667.1	3665655	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1413	ALL	627767.1	3665655	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.93E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1414	ALL	627867.1	3665655	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.29E-05	3.96E-03	6.19E-02	3.53E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.19E-02
1415	ALL	627967.1	3665655	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.15E-02
1416	ALL	628067.1	3665655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.11E-02	3.48E-03	4.84E-06	5.08E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
1417	ALL	628167.1	3665655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.07E-02	3.46E-03	4.82E-06	5.05E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1418	ALL	628267.1	3665655	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1419	ALL	628367.1	3665655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
1420	ALL	628467.1	3665655	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.76E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
1421	ALL	628567.1	3665655	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1422	ALL	628667.1	3665655	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.85E-02
1423	ALL	628767.1	3665655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1424	ALL	628867.1	3665655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
1425	ALL	628967.1	3665655	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
1426	ALL	629067.1	3665655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
1427	ALL	629167.1	3665655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
1428	ALL	637667.1	3665655	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.17E-04	9.63E-03	5.49E-04	7.64E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
1429	ALL	637767.1	3665655	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.82E-05	5.05E-06	6.10E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
1430	ALL	637867.1	3665655	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.36E-04	7.45E-07	7.80E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
1431	ALL	637967.1	3665655	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
1432	ALL	638067.1	3665655	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.62E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
1433	ALL	638167.1	3665655	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
1434	ALL	638267.1	3665655	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
1435	ALL	638367.1	3665655	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.21E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
1436	ALL	638467.1	3665655	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.61E-04	8.76E-03	4.99E-04	6.94E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
1437	ALL	638567.1	3665655	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
1438	ALL	638667.1	3665655	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.77E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
1439	ALL	638767.1	3665655	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
1440	ALL	624567.1	3665755	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.67E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02
1441	ALL	624667.1	3665755	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.10E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1442	ALL	624767.1	3665755	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1443	ALL	624867.1	3665755	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1444	ALL	624967.1	3665755	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
1445	ALL	625067.1	3665755	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
1446	ALL	625167.1	3665755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
1447	ALL	625267.1	3665755	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
1448	ALL	625367.1	3665755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
1449	ALL	625467.1	3665755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
1450	ALL	625567.1	3665755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1451	ALL	625667.1	3665755	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
1452	ALL	625767.1	3665755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1453	ALL	625867.1	3665755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
1454	ALL	625967.1	3665755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.92E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1455	ALL	626067.1	3665755	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.97E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02

1456	ALL	626167.1	3665755	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.50E-02	3.70E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1457	ALL	626267.1	3665755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.07E-03	6.34E-02	3.62E-03	5.03E-06	5.27E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.34E-02
1458	ALL	626367.1	3665755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.05E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02
1459	ALL	626467.1	3665755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.36E-05	4.06E-03	6.34E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.34E-02
1460	ALL	626567.1	3665755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.06E-03	6.34E-02	3.62E-03	5.03E-06	5.27E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.34E-02
1461	ALL	626667.1	3665755	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.87E-04	3.37E-05	4.06E-03	6.34E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.34E-02
1462	ALL	626767.1	3665755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.35E-02	3.62E-03	5.03E-06	5.27E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.35E-02
1463	ALL	626867.1	3665755	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.35E-02	3.62E-03	5.03E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.35E-02
1464	ALL	626967.1	3665755	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.32E-05	1.54E-06	3.60E-03	0.00E+00	0.00E+00	6.40E-02
1465	ALL	627067.1	3665755	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.41E-02	3.65E-03	5.08E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1466	ALL	627167.1	3665755	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.41E-02	3.66E-03	5.08E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1467	ALL	627267.1	3665755	NonCancer	3.66E-03	3.97E-03	3.39E-06	5.94E-04	3.40E-05	4.11E-03	6.41E-02	3.66E-03	5.08E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1468	ALL	627367.1	3665755	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.67E-03	5.10E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1469	ALL	627467.1	3665755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.93E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1470	ALL	627567.1	3665755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.29E-05	3.98E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1471	ALL	627667.1	3665755	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.22E-02	3.55E-03	4.93E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.22E-02
1472	ALL	627767.1	3665755	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1473	ALL	627867.1	3665755	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1474	ALL	627967.1	3665755	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1475	ALL	628067.1	3665755	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1476	ALL	628167.1	3665755	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.11E-02	3.48E-03	4.85E-06	5.08E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
1477	ALL	628267.1	3665755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1478	ALL	628367.1	3665755	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
1479	ALL	628467.1	3665755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
1480	ALL	628567.1	3665755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
1481	ALL	628667.1	3665755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
1482	ALL	628767.1	3665755	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
1483	ALL	628867.1	3665755	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
1484	ALL	628967.1	3665755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.61E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1485	ALL	629067.1	3665755	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
1486	ALL	629167.1	3665755	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
1487	ALL	637267.1	3665755	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.61E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
1488	ALL	637367.1	3665755	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
1489	ALL	637467.1	3665755	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
1490	ALL	637567.1	3665755	NonCancer	5.71E-04	6.20E-04	5.29E-07	9.28E-05	5.32E-06	6.41E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02
1491	ALL	637667.1	3665755	NonCancer	5.65E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
1492	ALL	637767.1	3665755	NonCancer	5.57E-04	6.05E-04	5.16E-07	9.05E-05	5.18E-06	6.26E-04	9.76E-03	5.57E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
1493	ALL	637867.1	3665755	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
1494	ALL	637967.1	3665755	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.80E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.50E-03
1495	ALL	638067.1	3665755	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.00E-04	9.37E-03	5.34E-04	7.43E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
1496	ALL	638167.1	3665755	NonCancer	5.29E-04	5.75E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.27E-03	5.28E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
1497	ALL	638267.1	3665755	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
1498	ALL	638367.1	3665755	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
1499	ALL	638467.1	3665755	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
1500	ALL	638567.1	3665755	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
1501	ALL	638667.1	3665755	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.91E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
1502	ALL	638767.1	3665755	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
1503	ALL	639167.1	3665755	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.61E-05	4.36E-06	5.26E-04	8.21E-03	4.68E-04	6.51E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.21E-03
1504	ALL	639267.1	3665755	NonCancer	4.63E-04	5.03E-04	4.29E-07	7.53E-05	4.31E-06	5.20E-04	8.12E-03	4.63E-04	6.44E-07	6.74E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
1505	ALL	639367.1	3665755	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.44E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.51E-04	0.00E+00	0.00E+00	8.02E-03
1506	ALL	639467.1	3665755	NonCancer	4.52E-04	4.91E-04	4.19E-07	7.35E-05	4.21E-06	5.08E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.93E-03
1507	ALL	624567.1	3665855	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.82E-03	2.52E-06	2.65E-05	7.68E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02

1508	ALL	624667.1	3665855	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.10E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1509	ALL	624767.1	3665855	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1510	ALL	624867.1	3665855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
1511	ALL	624967.1	3665855	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.60E-02
1512	ALL	625067.1	3665855	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	4.81E-02	2.74E-03	3.82E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
1513	ALL	625167.1	3665855	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
1514	ALL	625267.1	3665855	NonCancer	2.94E-03	3.20E-03	2.73E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
1515	ALL	625367.1	3665855	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
1516	ALL	625467.1	3665855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
1517	ALL	625567.1	3665855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
1518	ALL	625667.1	3665855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
1519	ALL	625767.1	3665855	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1520	ALL	625867.1	3665855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1521	ALL	625967.1	3665855	NonCancer	3.47E-03	3.77E-03	3.22E-06	5.65E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1522	ALL	626067.1	3665855	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.17E-02
1523	ALL	626167.1	3665855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.96E-04	3.42E-05	4.12E-03	6.43E-02	3.67E-03	5.10E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1524	ALL	626267.1	3665855	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
1525	ALL	626367.1	3665855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1526	ALL	626467.1	3665855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
1527	ALL	626567.1	3665855	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
1528	ALL	626667.1	3665855	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
1529	ALL	626767.1	3665855	NonCancer	3.64E-03	3.95E-03	3.36E-06	5.91E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
1530	ALL	626867.1	3665855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.37E-02	3.63E-03	5.05E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
1531	ALL	626967.1	3665855	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.12E-03	6.42E-02	3.66E-03	5.09E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.42E-02
1532	ALL	627067.1	3665855	NonCancer	3.67E-03	3.99E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.67E-03	5.10E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1533	ALL	627167.1	3665855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.12E-03	6.43E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1534	ALL	627267.1	3665855	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1535	ALL	627367.1	3665855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.13E-03	6.45E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.45E-02
1536	ALL	627467.1	3665855	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
1537	ALL	627567.1	3665855	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1538	ALL	627667.1	3665855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.57E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
1539	ALL	627767.1	3665855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1540	ALL	627867.1	3665855	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.57E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
1541	ALL	627967.1	3665855	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1542	ALL	628067.1	3665855	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1543	ALL	628167.1	3665855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1544	ALL	628267.1	3665855	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1545	ALL	628367.1	3665855	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1546	ALL	628467.1	3665855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
1547	ALL	628567.1	3665855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
1548	ALL	628667.1	3665855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1549	ALL	628767.1	3665855	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
1550	ALL	628867.1	3665855	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1551	ALL	628967.1	3665855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
1552	ALL	629067.1	3665855	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
1553	ALL	629167.1	3665855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
1554	ALL	637267.1	3665855	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.84E-05	5.64E-06	6.81E-04	1.06E-02	6.05E-04	8.42E-07	8.82E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
1555	ALL	637367.1	3665855	NonCancer	5.99E-04	6.50E-04	5.54E-07	9.73E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
1556	ALL	637467.1	3665855	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.21E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
1557	ALL	637567.1	3665855	NonCancer	5.83E-04	6.33E-04	5.40E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
1558	ALL	637667.1	3665855	NonCancer	5.76E-04	6.25E-04	5.33E-07	9.35E-05	5.36E-06	6.47E-04	1.01E-02	5.75E-04	8.00E-07	8.38E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
1559	ALL	637767.1	3665855	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.29E-06	6.38E-04	9.96E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.96E-03

1560	ALL	637867.1	3665855	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.12E-05	5.22E-06	6.30E-04	9.84E-03	5.61E-04	7.80E-07	8.17E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.84E-03
1561	ALL	637967.1	3665855	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
1562	ALL	638067.1	3665855	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.16E-04	9.60E-03	5.48E-04	7.61E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.60E-03
1563	ALL	638167.1	3665855	NonCancer	5.41E-04	5.87E-04	5.00E-07	8.78E-05	5.03E-06	6.07E-04	9.48E-03	5.40E-04	7.51E-07	7.87E-06	2.28E-07	5.32E-04	0.00E+00	0.00E+00	9.48E-03
1564	ALL	638267.1	3665855	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.42E-07	7.77E-06	2.26E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
1565	ALL	638367.1	3665855	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.58E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.25E-03
1566	ALL	638467.1	3665855	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.85E-06	5.85E-04	9.13E-03	5.20E-04	7.24E-07	7.58E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
1567	ALL	638567.1	3665855	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.02E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.07E-04	0.00E+00	0.00E+00	9.02E-03
1568	ALL	638667.1	3665855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.91E-03
1569	ALL	638767.1	3665855	NonCancer	5.02E-04	5.45E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.97E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
1570	ALL	638867.1	3665855	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.61E-06	5.57E-04	8.69E-03	4.95E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
1571	ALL	638967.1	3665855	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.95E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
1572	ALL	639067.1	3665855	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.50E-06	5.43E-04	8.48E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
1573	ALL	639167.1	3665855	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
1574	ALL	639267.1	3665855	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.25E-03	4.71E-04	6.54E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.25E-03
1575	ALL	639367.1	3665855	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.23E-04	8.17E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.17E-03
1576	ALL	639467.1	3665855	NonCancer	4.61E-04	5.01E-04	4.26E-07	7.49E-05	4.29E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.07E-03
1577	ALL	624567.1	3665955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.68E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
1578	ALL	624667.1	3665955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.10E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1579	ALL	624767.1	3665955	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1580	ALL	624867.1	3665955	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
1581	ALL	624967.1	3665955	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.64E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
1582	ALL	625067.1	3665955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
1583	ALL	625167.1	3665955	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
1584	ALL	625267.1	3665955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
1585	ALL	625367.1	3665955	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
1586	ALL	625467.1	3665955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
1587	ALL	625567.1	3665955	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
1588	ALL	625667.1	3665955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
1589	ALL	625767.1	3665955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	5.80E-02	3.30E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1590	ALL	625867.1	3665955	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1591	ALL	625967.1	3665955	NonCancer	3.46E-03	3.76E-03	3.21E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
1592	ALL	626067.1	3665955	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.70E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1593	ALL	626167.1	3665955	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1594	ALL	626267.1	3665955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1595	ALL	626367.1	3665955	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.47E-02
1596	ALL	626467.1	3665955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.39E-02	3.64E-03	5.06E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
1597	ALL	626567.1	3665955	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.42E-02	3.66E-03	5.09E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.42E-02
1598	ALL	626667.1	3665955	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.32E-05	1.54E-06	3.60E-03	0.00E+00	0.00E+00	6.40E-02
1599	ALL	626767.1	3665955	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.40E-02
1600	ALL	626867.1	3665955	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.40E-02
1601	ALL	626967.1	3665955	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1602	ALL	627067.1	3665955	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.11E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1603	ALL	627167.1	3665955	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.45E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.45E-02
1604	ALL	627267.1	3665955	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
1605	ALL	627367.1	3665955	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.47E-02
1606	ALL	627467.1	3665955	NonCancer	3.70E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.13E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
1607	ALL	627567.1	3665955	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1608	ALL	627667.1	3665955	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1609	ALL	627767.1	3665955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1610	ALL	627867.1	3665955	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1611	ALL	627967.1	3665955	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.27E-02	3.58E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02

1612	ALL	628067.1	3665955	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1613	ALL	628167.1	3665955	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.53E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
1614	ALL	628267.1	3665955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1615	ALL	628367.1	3665955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.82E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1616	ALL	628467.1	3665955	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.10E-02
1617	ALL	628567.1	3665955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
1618	ALL	628667.1	3665955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.15E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.93E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
1619	ALL	628767.1	3665955	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.44E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
1620	ALL	628867.1	3665955	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
1621	ALL	628967.1	3665955	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
1622	ALL	629067.1	3665955	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
1623	ALL	629167.1	3665955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
1624	ALL	637267.1	3665955	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.06E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
1625	ALL	637367.1	3665955	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.98E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.54E-07	8.94E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
1626	ALL	637467.1	3665955	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.85E-05	5.64E-06	6.81E-04	1.06E-02	6.06E-04	8.42E-07	8.83E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
1627	ALL	637567.1	3665955	NonCancer	5.98E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.53E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
1628	ALL	637667.1	3665955	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
1629	ALL	637767.1	3665955	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.81E-04	8.09E-07	8.47E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
1630	ALL	637867.1	3665955	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
1631	ALL	637967.1	3665955	NonCancer	5.68E-04	6.17E-04	5.26E-07	9.23E-05	5.29E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.27E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
1632	ALL	638067.1	3665955	NonCancer	5.59E-04	6.08E-04	5.17E-07	9.09E-05	5.20E-06	6.28E-04	9.80E-03	5.59E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
1633	ALL	638167.1	3665955	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.98E-05	5.15E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
1634	ALL	638267.1	3665955	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.57E-03	5.45E-04	7.59E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.57E-03
1635	ALL	638367.1	3665955	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
1636	ALL	638467.1	3665955	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.65E-05	4.96E-06	5.98E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.34E-03
1637	ALL	638567.1	3665955	NonCancer	5.26E-04	5.71E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
1638	ALL	638667.1	3665955	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.43E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.21E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
1639	ALL	638767.1	3665955	NonCancer	5.12E-04	5.57E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.98E-03
1640	ALL	638867.1	3665955	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
1641	ALL	638967.1	3665955	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
1642	ALL	639067.1	3665955	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
1643	ALL	639167.1	3665955	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.91E-05	4.53E-06	5.47E-04	8.53E-03	4.87E-04	6.77E-07	7.09E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
1644	ALL	639267.1	3665955	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.81E-05	4.48E-06	5.40E-04	8.43E-03	4.80E-04	6.68E-07	7.00E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.43E-03
1645	ALL	639367.1	3665955	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.33E-04	8.32E-03	4.75E-04	6.60E-07	6.91E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.32E-03
1646	ALL	639467.1	3665955	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
1647	ALL	624567.1	3666055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.69E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
1648	ALL	624667.1	3666055	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.37E-03	3.69E-02	2.10E-03	2.93E-06	3.07E-05	8.90E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
1649	ALL	624767.1	3666055	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
1650	ALL	624867.1	3666055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.35E-02
1651	ALL	624967.1	3666055	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
1652	ALL	625067.1	3666055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
1653	ALL	625167.1	3666055	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.96E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
1654	ALL	625267.1	3666055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
1655	ALL	625367.1	3666055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
1656	ALL	625467.1	3666055	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
1657	ALL	625567.1	3666055	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
1658	ALL	625667.1	3666055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
1659	ALL	625767.1	3666055	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
1660	ALL	625867.1	3666055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1661	ALL	625967.1	3666055	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1662	ALL	626067.1	3666055	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1663	ALL	626167.1	3666055	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.24E-02	3.56E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.24E-02

1664	ALL	626267.1	3666055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1665	ALL	626367.1	3666055	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	6.62E-02	3.77E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
1666	ALL	626467.1	3666055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.42E-02	3.66E-03	5.09E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.42E-02
1667	ALL	626567.1	3666055	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.11E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1668	ALL	626667.1	3666055	NonCancer	3.66E-03	3.98E-03	3.39E-06	5.95E-04	3.41E-05	4.11E-03	6.41E-02	3.66E-03	5.08E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1669	ALL	626767.1	3666055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.32E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.40E-02
1670	ALL	626867.1	3666055	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
1671	ALL	626967.1	3666055	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.66E-03	5.09E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1672	ALL	627067.1	3666055	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.11E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1673	ALL	627167.1	3666055	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.13E-03	6.45E-02	3.68E-03	5.11E-06	5.36E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.45E-02
1674	ALL	627267.1	3666055	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.38E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.47E-02
1675	ALL	627367.1	3666055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	6.49E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.49E-02
1676	ALL	627467.1	3666055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.50E-02	3.70E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1677	ALL	627567.1	3666055	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1678	ALL	627667.1	3666055	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.17E-03	6.51E-02	3.71E-03	5.16E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.51E-02
1679	ALL	627767.1	3666055	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.56E-02
1680	ALL	627867.1	3666055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1681	ALL	627967.1	3666055	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.29E-02
1682	ALL	628067.1	3666055	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1683	ALL	628167.1	3666055	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1684	ALL	628267.1	3666055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1685	ALL	628367.1	3666055	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1686	ALL	628467.1	3666055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.06E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.06E-02
1687	ALL	628567.1	3666055	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1688	ALL	628667.1	3666055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1689	ALL	628767.1	3666055	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1690	ALL	628867.1	3666055	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1691	ALL	628967.1	3666055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.72E-02
1692	ALL	629067.1	3666055	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
1693	ALL	629167.1	3666055	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
1694	ALL	637967.1	3666055	NonCancer	5.82E-04	6.32E-04	5.38E-07	9.45E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.47E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
1695	ALL	638067.1	3666055	NonCancer	5.74E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
1696	ALL	638167.1	3666055	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.19E-05	5.27E-06	6.35E-04	9.92E-03	5.65E-04	7.86E-07	8.24E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.92E-03
1697	ALL	638267.1	3666055	NonCancer	5.58E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.78E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.78E-03
1698	ALL	638367.1	3666055	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.04E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
1699	ALL	638467.1	3666055	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.54E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.54E-03
1700	ALL	638567.1	3666055	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.42E-03	5.37E-04	7.47E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
1701	ALL	638667.1	3666055	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.36E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
1702	ALL	638767.1	3666055	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.27E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
1703	ALL	638867.1	3666055	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.38E-05	4.80E-06	5.80E-04	9.04E-03	5.16E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
1704	ALL	638967.1	3666055	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
1705	ALL	639067.1	3666055	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
1706	ALL	639167.1	3666055	NonCancer	4.97E-04	5.39E-04	4.59E-07	8.07E-05	4.62E-06	5.58E-04	8.70E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.70E-03
1707	ALL	639267.1	3666055	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.97E-05	4.57E-06	5.51E-04	8.60E-03	4.90E-04	6.82E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
1708	ALL	639367.1	3666055	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.50E-06	5.44E-04	8.48E-03	4.84E-04	6.72E-07	7.05E-06	2.05E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
1709	ALL	639467.1	3666055	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.76E-05	4.45E-06	5.37E-04	8.38E-03	4.77E-04	6.64E-07	6.96E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.38E-03
1710	ALL	624567.1	3666155	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.67E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02
1711	ALL	624667.1	3666155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.88E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
1712	ALL	624767.1	3666155	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.76E-07	2.27E-03	0.00E+00	0.00E+00	4.05E-02
1713	ALL	624867.1	3666155	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.34E-02	2.47E-03	3.44E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
1714	ALL	624967.1	3666155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
1715	ALL	625067.1	3666155	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02

1716	ALL	625167.1	3666155	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
1717	ALL	625267.1	3666155	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
1718	ALL	625367.1	3666155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
1719	ALL	625467.1	3666155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
1720	ALL	625567.1	3666155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
1721	ALL	625667.1	3666155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
1722	ALL	625767.1	3666155	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
1723	ALL	625867.1	3666155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1724	ALL	625967.1	3666155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1725	ALL	626067.1	3666155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.08E-02	3.46E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
1726	ALL	626167.1	3666155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1727	ALL	626267.1	3666155	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1728	ALL	626367.1	3666155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1729	ALL	626467.1	3666155	NonCancer	3.82E-03	4.15E-03	3.54E-06	6.21E-04	3.56E-05	4.29E-03	6.70E-02	3.82E-03	5.31E-06	5.57E-05	1.62E-06	3.76E-03	0.00E+00	0.00E+00	6.70E-02
1730	ALL	626567.1	3666155	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.47E-02
1731	ALL	626667.1	3666155	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.47E-02	3.69E-03	5.13E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.47E-02
1732	ALL	626767.1	3666155	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.66E-03	5.10E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
1733	ALL	626867.1	3666155	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.41E-02	3.65E-03	5.08E-06	5.32E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1734	ALL	626967.1	3666155	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
1735	ALL	627067.1	3666155	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.47E-02
1736	ALL	627167.1	3666155	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
1737	ALL	627267.1	3666155	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1738	ALL	627367.1	3666155	NonCancer	3.71E-03	4.03E-03	3.44E-06	6.03E-04	3.46E-05	4.17E-03	6.51E-02	3.71E-03	5.16E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.51E-02
1739	ALL	627467.1	3666155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.51E-02	3.71E-03	5.17E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.51E-02
1740	ALL	627567.1	3666155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
1741	ALL	627667.1	3666155	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
1742	ALL	627767.1	3666155	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.56E-02
1743	ALL	627867.1	3666155	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1744	ALL	627967.1	3666155	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1745	ALL	628067.1	3666155	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.24E-02
1746	ALL	628167.1	3666155	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.24E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.24E-02
1747	ALL	628267.1	3666155	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1748	ALL	628367.1	3666155	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.71E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.15E-02
1749	ALL	628467.1	3666155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
1750	ALL	628567.1	3666155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
1751	ALL	628667.1	3666155	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
1752	ALL	628767.1	3666155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
1753	ALL	628867.1	3666155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
1754	ALL	628967.1	3666155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
1755	ALL	629067.1	3666155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
1756	ALL	629167.1	3666155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
1757	ALL	637967.1	3666155	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
1758	ALL	638067.1	3666155	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
1759	ALL	638167.1	3666155	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
1760	ALL	638267.1	3666155	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.28E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.41E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
1761	ALL	638367.1	3666155	NonCancer	5.65E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
1762	ALL	638467.1	3666155	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.04E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.75E-03
1763	ALL	638567.1	3666155	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.92E-05	5.11E-06	6.16E-04	9.62E-03	5.48E-04	7.63E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
1764	ALL	638667.1	3666155	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
1765	ALL	638767.1	3666155	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
1766	ALL	638867.1	3666155	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.56E-05	4.90E-06	5.92E-04	9.24E-03	5.27E-04	7.32E-07	7.67E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
1767	ALL	638967.1	3666155	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.12E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03

1768	ALL	639067.1	3666155	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.76E-04	8.99E-03	5.13E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
1769	ALL	639167.1	3666155	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.87E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
1770	ALL	639267.1	3666155	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
1771	ALL	639367.1	3666155	NonCancer	4.93E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.18E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
1772	ALL	639467.1	3666155	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.91E-05	4.53E-06	5.47E-04	8.53E-03	4.87E-04	6.77E-07	7.09E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
1773	ALL	624567.1	3666255	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.66E-07	1.78E-03	0.00E+00	0.00E+00	3.18E-02
1774	ALL	624667.1	3666255	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.68E-02	2.10E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.68E-02
1775	ALL	624767.1	3666255	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.27E-03	0.00E+00	0.00E+00	4.03E-02
1776	ALL	624867.1	3666255	NonCancer	2.46E-03	2.68E-03	2.28E-06	4.00E-04	2.29E-05	2.77E-03	4.32E-02	2.46E-03	3.42E-06	3.59E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.32E-02
1777	ALL	624967.1	3666255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.56E-02	2.60E-03	3.61E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
1778	ALL	625067.1	3666255	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
1779	ALL	625167.1	3666255	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
1780	ALL	625267.1	3666255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
1781	ALL	625367.1	3666255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
1782	ALL	625467.1	3666255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
1783	ALL	625567.1	3666255	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
1784	ALL	625667.1	3666255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
1785	ALL	625767.1	3666255	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.72E-02
1786	ALL	625867.1	3666255	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	5.83E-02
1787	ALL	625967.1	3666255	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1788	ALL	626067.1	3666255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1789	ALL	626167.1	3666255	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.26E-05	3.94E-03	6.15E-02	3.50E-03	4.87E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
1790	ALL	626267.1	3666255	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1791	ALL	626367.1	3666255	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.35E-02	3.62E-03	5.04E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.35E-02
1792	ALL	626467.1	3666255	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
1793	ALL	626567.1	3666255	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	6.72E-02	3.83E-03	5.33E-06	5.58E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	6.72E-02
1794	ALL	626667.1	3666255	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
1795	ALL	626767.1	3666255	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
1796	ALL	626867.1	3666255	NonCancer	3.68E-03	4.00E-03	3.40E-06	5.98E-04	3.42E-05	4.13E-03	6.45E-02	3.67E-03	5.11E-06	5.36E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.45E-02
1797	ALL	626967.1	3666255	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.15E-06	5.39E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.49E-02
1798	ALL	627067.1	3666255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.15E-06	5.39E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.49E-02
1799	ALL	627167.1	3666255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
1800	ALL	627267.1	3666255	NonCancer	3.72E-03	4.04E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.52E-02
1801	ALL	627367.1	3666255	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.18E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1802	ALL	627467.1	3666255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.53E-02	3.72E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1803	ALL	627567.1	3666255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
1804	ALL	627667.1	3666255	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.54E-02
1805	ALL	627767.1	3666255	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1806	ALL	627867.1	3666255	NonCancer	3.74E-03	4.07E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.56E-02
1807	ALL	627967.1	3666255	NonCancer	3.60E-03	3.92E-03	3.34E-06	5.86E-04	3.35E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1808	ALL	628067.1	3666255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1809	ALL	628167.1	3666255	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.25E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
1810	ALL	628267.1	3666255	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.93E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1811	ALL	628367.1	3666255	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.72E-04	3.28E-05	3.96E-03	6.17E-02	3.52E-03	4.89E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.17E-02
1812	ALL	628467.1	3666255	NonCancer	3.50E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
1813	ALL	628567.1	3666255	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
1814	ALL	628667.1	3666255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1815	ALL	628767.1	3666255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1816	ALL	628867.1	3666255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1817	ALL	628967.1	3666255	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
1818	ALL	629067.1	3666255	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
1819	ALL	629167.1	3666255	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02

1820	ALL	637967.1	3666255	NonCancer	6.11E-04	6.64E-04	5.66E-07	9.93E-05	5.69E-06	6.86E-04	1.07E-02	6.11E-04	8.49E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
1821	ALL	638067.1	3666255	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.60E-06	6.76E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.54E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
1822	ALL	638167.1	3666255	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.64E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
1823	ALL	638267.1	3666255	NonCancer	5.85E-04	6.36E-04	5.41E-07	9.50E-05	5.44E-06	6.57E-04	1.03E-02	5.84E-04	8.13E-07	8.52E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.03E-02
1824	ALL	638367.1	3666255	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
1825	ALL	638467.1	3666255	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.60E-04	0.00E+00	0.00E+00	9.98E-03
1826	ALL	638567.1	3666255	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
1827	ALL	638667.1	3666255	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.22E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
1828	ALL	638767.1	3666255	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.57E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.57E-03
1829	ALL	638867.1	3666255	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.38E-04	7.48E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
1830	ALL	638967.1	3666255	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
1831	ALL	639067.1	3666255	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
1832	ALL	639167.1	3666255	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
1833	ALL	639267.1	3666255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.93E-03
1834	ALL	639367.1	3666255	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.64E-04	8.81E-03	5.02E-04	6.98E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
1835	ALL	639467.1	3666255	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.69E-03	4.96E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
1836	ALL	624567.1	3666355	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.17E-02	1.80E-03	2.51E-06	2.63E-05	7.63E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
1837	ALL	624667.1	3666355	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.66E-02	2.08E-03	2.90E-06	3.04E-05	8.82E-07	2.05E-03	0.00E+00	0.00E+00	3.66E-02
1838	ALL	624767.1	3666355	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.33E-05	9.67E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
1839	ALL	624867.1	3666355	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.30E-02	2.45E-03	3.41E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.30E-02
1840	ALL	624967.1	3666355	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.53E-02	2.58E-03	3.59E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.53E-02
1841	ALL	625067.1	3666355	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
1842	ALL	625167.1	3666355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
1843	ALL	625267.1	3666355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
1844	ALL	625367.1	3666355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
1845	ALL	625467.1	3666355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
1846	ALL	625567.1	3666355	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
1847	ALL	625667.1	3666355	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
1848	ALL	625767.1	3666355	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
1849	ALL	625867.1	3666355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
1850	ALL	625967.1	3666355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1851	ALL	626067.1	3666355	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
1852	ALL	626167.1	3666355	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
1853	ALL	626267.1	3666355	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.92E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
1854	ALL	626367.1	3666355	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.61E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1855	ALL	626467.1	3666355	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.41E-02	3.65E-03	5.08E-06	5.33E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
1856	ALL	626567.1	3666355	NonCancer	3.83E-03	4.17E-03	3.55E-06	6.23E-04	3.57E-05	4.31E-03	6.72E-02	3.83E-03	5.33E-06	5.58E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	6.72E-02
1857	ALL	626667.1	3666355	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.29E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
1858	ALL	626767.1	3666355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.53E-02	3.72E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1859	ALL	626867.1	3666355	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1860	ALL	626967.1	3666355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
1861	ALL	627067.1	3666355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
1862	ALL	627167.1	3666355	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
1863	ALL	627267.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1864	ALL	627367.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1865	ALL	627467.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.55E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1866	ALL	627567.1	3666355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.56E-02
1867	ALL	627667.1	3666355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1868	ALL	627767.1	3666355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
1869	ALL	627867.1	3666355	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1870	ALL	627967.1	3666355	NonCancer	3.62E-03	3.93E-03	3.35E-06	5.88E-04	3.37E-05	4.06E-03	6.34E-02	3.61E-03	5.03E-06	5.27E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.34E-02
1871	ALL	628067.1	3666355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.57E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02

1872	ALL	628167.1	3666355	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.97E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
1873	ALL	628267.1	3666355	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
1874	ALL	628367.1	3666355	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
1875	ALL	628467.1	3666355	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
1876	ALL	628567.1	3666355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
1877	ALL	628667.1	3666355	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
1878	ALL	628767.1	3666355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
1879	ALL	628867.1	3666355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
1880	ALL	628967.1	3666355	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
1881	ALL	629067.1	3666355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1882	ALL	629167.1	3666355	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
1883	ALL	637967.1	3666355	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.83E-06	7.04E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
1884	ALL	638067.1	3666355	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
1885	ALL	638167.1	3666355	NonCancer	6.08E-04	6.60E-04	5.62E-07	9.87E-05	5.66E-06	6.83E-04	1.07E-02	6.07E-04	8.44E-07	8.85E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.07E-02
1886	ALL	638267.1	3666355	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.57E-06	6.73E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
1887	ALL	638367.1	3666355	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.61E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
1888	ALL	638467.1	3666355	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
1889	ALL	638567.1	3666355	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.73E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
1890	ALL	638667.1	3666355	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.91E-03
1891	ALL	638767.1	3666355	NonCancer	5.57E-04	6.06E-04	5.16E-07	9.06E-05	5.19E-06	6.26E-04	9.77E-03	5.57E-04	7.74E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.77E-03
1892	ALL	638867.1	3666355	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.63E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
1893	ALL	638967.1	3666355	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
1894	ALL	639067.1	3666355	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.77E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
1895	ALL	639167.1	3666355	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.56E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
1896	ALL	639267.1	3666355	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.43E-05	4.83E-06	5.83E-04	9.09E-03	5.18E-04	7.21E-07	7.55E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.09E-03
1897	ALL	639367.1	3666355	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.98E-03
1898	ALL	639467.1	3666355	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
1899	ALL	624567.1	3666455	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.79E-03	2.49E-06	2.61E-05	7.59E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
1900	ALL	624667.1	3666455	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.63E-02	2.07E-03	2.88E-06	3.02E-05	8.76E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
1901	ALL	624767.1	3666455	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.15E-06	3.31E-05	9.59E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
1902	ALL	624867.1	3666455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
1903	ALL	624967.1	3666455	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
1904	ALL	625067.1	3666455	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.70E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
1905	ALL	625167.1	3666455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
1906	ALL	625267.1	3666455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	3.99E-06	4.19E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
1907	ALL	625367.1	3666455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
1908	ALL	625467.1	3666455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
1909	ALL	625567.1	3666455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
1910	ALL	625667.1	3666455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.57E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.56E-02
1911	ALL	625767.1	3666455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
1912	ALL	625867.1	3666455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
1913	ALL	625967.1	3666455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
1914	ALL	626067.1	3666455	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
1915	ALL	626167.1	3666455	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
1916	ALL	626267.1	3666455	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
1917	ALL	626367.1	3666455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.58E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
1918	ALL	626467.1	3666455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
1919	ALL	626567.1	3666455	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
1920	ALL	626667.1	3666455	NonCancer	3.87E-03	4.21E-03	3.58E-06	6.29E-04	3.61E-05	4.35E-03	6.79E-02	3.87E-03	5.38E-06	5.64E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	6.79E-02
1921	ALL	626767.1	3666455	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
1922	ALL	626867.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.45E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1923	ALL	626967.1	3666455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02

1924	ALL	627067.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1925	ALL	627167.1	3666455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
1926	ALL	627267.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1927	ALL	627367.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1928	ALL	627467.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1929	ALL	627567.1	3666455	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1930	ALL	627667.1	3666455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
1931	ALL	627767.1	3666455	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
1932	ALL	627867.1	3666455	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
1933	ALL	627967.1	3666455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.45E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
1934	ALL	628067.1	3666455	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.58E-03	4.98E-06	5.22E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
1935	ALL	628167.1	3666455	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.28E-02	3.58E-03	4.98E-06	5.22E-05	1.51E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
1936	ALL	628267.1	3666455	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.24E-02
1937	ALL	628367.1	3666455	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
1938	ALL	628467.1	3666455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
1939	ALL	628567.1	3666455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
1940	ALL	628667.1	3666455	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
1941	ALL	628767.1	3666455	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
1942	ALL	628867.1	3666455	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
1943	ALL	628967.1	3666455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
1944	ALL	629067.1	3666455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
1945	ALL	629167.1	3666455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
1946	ALL	637967.1	3666455	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
1947	ALL	638067.1	3666455	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.33E-04	8.80E-07	9.22E-06	2.68E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
1948	ALL	638167.1	3666455	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.80E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
1949	ALL	638267.1	3666455	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
1950	ALL	638367.1	3666455	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.81E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
1951	ALL	638467.1	3666455	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
1952	ALL	638567.1	3666455	NonCancer	5.86E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
1953	ALL	638667.1	3666455	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
1954	ALL	638767.1	3666455	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.60E-04	0.00E+00	0.00E+00	9.98E-03
1955	ALL	638867.1	3666455	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
1956	ALL	638967.1	3666455	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.68E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
1957	ALL	639067.1	3666455	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.55E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.55E-03
1958	ALL	639167.1	3666455	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.36E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
1959	ALL	639267.1	3666455	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
1960	ALL	639367.1	3666455	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.47E-05	4.85E-06	5.86E-04	9.14E-03	5.21E-04	7.25E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.14E-03
1961	ALL	639467.1	3666455	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.01E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
1962	ALL	624567.1	3666555	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
1963	ALL	624667.1	3666555	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.99E-05	8.67E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
1964	ALL	624767.1	3666555	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.12E-06	3.27E-05	9.48E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
1965	ALL	624867.1	3666555	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.21E-02	2.40E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
1966	ALL	624967.1	3666555	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.44E-02
1967	ALL	625067.1	3666555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
1968	ALL	625167.1	3666555	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.48E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
1969	ALL	625267.1	3666555	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
1970	ALL	625367.1	3666555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.14E-02	2.93E-03	4.07E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
1971	ALL	625467.1	3666555	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
1972	ALL	625567.1	3666555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
1973	ALL	625667.1	3666555	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
1974	ALL	625767.1	3666555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
1975	ALL	625867.1	3666555	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02

1976	ALL	625967.1	3666555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
1977	ALL	626067.1	3666555	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
1978	ALL	626167.1	3666555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
1979	ALL	626267.1	3666555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.11E-02	3.48E-03	4.85E-06	5.08E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
1980	ALL	626367.1	3666555	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.30E-05	3.99E-03	6.22E-02	3.55E-03	4.93E-06	5.17E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.22E-02
1981	ALL	626467.1	3666555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
1982	ALL	626567.1	3666555	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.12E-03	6.44E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
1983	ALL	626667.1	3666555	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.15E-04	3.53E-05	4.25E-03	6.64E-02	3.78E-03	5.26E-06	5.52E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.64E-02
1984	ALL	626767.1	3666555	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.61E-05	4.36E-03	6.80E-02	3.88E-03	5.39E-06	5.65E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	6.80E-02
1985	ALL	626867.1	3666555	NonCancer	3.84E-03	4.18E-03	3.56E-06	6.24E-04	3.58E-05	4.32E-03	6.74E-02	3.84E-03	5.34E-06	5.60E-05	1.62E-06	3.78E-03	0.00E+00	0.00E+00	6.74E-02
1986	ALL	626967.1	3666555	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
1987	ALL	627067.1	3666555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
1988	ALL	627167.1	3666555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.21E-03	6.58E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.58E-02
1989	ALL	627267.1	3666555	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
1990	ALL	627367.1	3666555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
1991	ALL	627467.1	3666555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
1992	ALL	627567.1	3666555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
1993	ALL	627667.1	3666555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
1994	ALL	627767.1	3666555	NonCancer	3.78E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.62E-02	3.77E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
1995	ALL	627867.1	3666555	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.12E-04	3.50E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
1996	ALL	627967.1	3666555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
1997	ALL	628067.1	3666555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.60E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.31E-02
1998	ALL	628167.1	3666555	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
1999	ALL	628267.1	3666555	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.26E-02
2000	ALL	628367.1	3666555	NonCancer	3.55E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.93E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
2001	ALL	628467.1	3666555	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
2002	ALL	628567.1	3666555	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
2003	ALL	628667.1	3666555	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.78E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2004	ALL	628767.1	3666555	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
2005	ALL	628867.1	3666555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.88E-02
2006	ALL	628967.1	3666555	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
2007	ALL	629067.1	3666555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
2008	ALL	629167.1	3666555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
2009	ALL	638667.1	3666555	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
2010	ALL	638767.1	3666555	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.44E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.46E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
2011	ALL	638867.1	3666555	NonCancer	5.72E-04	6.22E-04	5.29E-07	9.30E-05	5.32E-06	6.43E-04	1.00E-02	5.72E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
2012	ALL	638967.1	3666555	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.16E-05	5.24E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.20E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
2013	ALL	639067.1	3666555	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
2014	ALL	639167.1	3666555	NonCancer	5.47E-04	5.95E-04	5.06E-07	8.89E-05	5.09E-06	6.15E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
2015	ALL	639267.1	3666555	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
2016	ALL	639367.1	3666555	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
2017	ALL	639467.1	3666555	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
2018	ALL	624567.1	3666655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.43E-06	2.55E-05	7.40E-07	1.72E-03	0.00E+00	0.00E+00	3.07E-02
2019	ALL	624667.1	3666655	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.53E-02	2.01E-03	2.80E-06	2.93E-05	8.50E-07	1.98E-03	0.00E+00	0.00E+00	3.53E-02
2020	ALL	624767.1	3666655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.05E-05	2.47E-03	3.85E-02	2.20E-03	3.05E-06	3.20E-05	9.29E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
2021	ALL	624867.1	3666655	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.26E-06	3.42E-05	9.92E-07	2.31E-03	0.00E+00	0.00E+00	4.12E-02
2022	ALL	624967.1	3666655	NonCancer	2.48E-03	2.69E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
2023	ALL	625067.1	3666655	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.55E-02	2.60E-03	3.61E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.55E-02
2024	ALL	625167.1	3666655	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.75E-02	2.71E-03	3.76E-06	3.94E-05	1.14E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
2025	ALL	625267.1	3666655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
2026	ALL	625367.1	3666655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
2027	ALL	625467.1	3666655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02

2028	ALL	625567.1	3666655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2029	ALL	625667.1	3666655	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2030	ALL	625767.1	3666655	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
2031	ALL	625867.1	3666655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
2032	ALL	625967.1	3666655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
2033	ALL	626067.1	3666655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
2034	ALL	626167.1	3666655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
2035	ALL	626267.1	3666655	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.07E-02	3.46E-03	4.82E-06	5.05E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
2036	ALL	626367.1	3666655	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.17E-02
2037	ALL	626467.1	3666655	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.97E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
2038	ALL	626567.1	3666655	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
2039	ALL	626667.1	3666655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
2040	ALL	626767.1	3666655	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.28E-04	3.60E-05	4.34E-03	6.78E-02	3.86E-03	5.37E-06	5.63E-05	1.63E-06	3.81E-03	0.00E+00	0.00E+00	6.78E-02
2041	ALL	626867.1	3666655	NonCancer	3.92E-03	4.25E-03	3.62E-06	6.36E-04	3.65E-05	4.40E-03	6.86E-02	3.91E-03	5.44E-06	5.70E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	6.86E-02
2042	ALL	626967.1	3666655	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.27E-04	3.59E-05	4.34E-03	6.77E-02	3.86E-03	5.37E-06	5.62E-05	1.63E-06	3.80E-03	0.00E+00	0.00E+00	6.77E-02
2043	ALL	627067.1	3666655	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.63E-02
2044	ALL	627167.1	3666655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	6.62E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
2045	ALL	627267.1	3666655	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	6.64E-02	3.79E-03	5.26E-06	5.52E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.64E-02
2046	ALL	627367.1	3666655	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.23E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2047	ALL	627467.1	3666655	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2048	ALL	627567.1	3666655	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2049	ALL	627667.1	3666655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.63E-02
2050	ALL	627767.1	3666655	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.62E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
2051	ALL	627867.1	3666655	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2052	ALL	627967.1	3666655	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2053	ALL	628067.1	3666655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
2054	ALL	628167.1	3666655	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.60E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.31E-02
2055	ALL	628267.1	3666655	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.58E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
2056	ALL	628367.1	3666655	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.31E-05	3.99E-03	6.23E-02	3.55E-03	4.94E-06	5.17E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
2057	ALL	628467.1	3666655	NonCancer	3.55E-03	3.86E-03	3.28E-06	5.77E-04	3.30E-05	3.99E-03	6.22E-02	3.55E-03	4.93E-06	5.17E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.22E-02
2058	ALL	628567.1	3666655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.68E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
2059	ALL	628667.1	3666655	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
2060	ALL	628767.1	3666655	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.19E-05	3.85E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2061	ALL	628867.1	3666655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
2062	ALL	628967.1	3666655	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2063	ALL	629067.1	3666655	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
2064	ALL	629167.1	3666655	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
2065	ALL	638767.1	3666655	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
2066	ALL	638867.1	3666655	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
2067	ALL	638967.1	3666655	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.35E-05	5.35E-06	6.46E-04	1.01E-02	5.75E-04	7.99E-07	8.38E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
2068	ALL	639067.1	3666655	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
2069	ALL	639167.1	3666655	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.07E-05	5.19E-06	6.27E-04	9.78E-03	5.58E-04	7.75E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
2070	ALL	639267.1	3666655	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.18E-04	9.64E-03	5.49E-04	7.64E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.64E-03
2071	ALL	639367.1	3666655	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.79E-05	5.04E-06	6.08E-04	9.48E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.48E-03
2072	ALL	639467.1	3666655	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.33E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
2073	ALL	624567.1	3666755	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.12E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
2074	ALL	624667.1	3666755	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
2075	ALL	624767.1	3666755	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.84E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
2076	ALL	624867.1	3666755	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.92E-02	2.23E-03	3.11E-06	3.26E-05	9.45E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
2077	ALL	624967.1	3666755	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.17E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
2078	ALL	625067.1	3666755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
2079	ALL	625167.1	3666755	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.84E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02

2080	ALL	625267.1	3666755	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
2081	ALL	625367.1	3666755	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
2082	ALL	625467.1	3666755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
2083	ALL	625567.1	3666755	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
2084	ALL	625667.1	3666755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
2085	ALL	625767.1	3666755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
2086	ALL	625867.1	3666755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
2087	ALL	625967.1	3666755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
2088	ALL	626067.1	3666755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
2089	ALL	626167.1	3666755	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
2090	ALL	626267.1	3666755	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
2091	ALL	626367.1	3666755	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
2092	ALL	626467.1	3666755	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.30E-05	3.98E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.20E-02
2093	ALL	626567.1	3666755	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.60E-03	5.00E-06	5.24E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.31E-02
2094	ALL	626667.1	3666755	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.42E-02	3.66E-03	5.09E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.42E-02
2095	ALL	626767.1	3666755	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
2096	ALL	626867.1	3666755	NonCancer	3.83E-03	4.16E-03	3.54E-06	6.22E-04	3.56E-05	4.30E-03	6.71E-02	3.82E-03	5.32E-06	5.57E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	6.71E-02
2097	ALL	626967.1	3666755	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.41E-03	6.89E-02	3.93E-03	5.46E-06	5.72E-05	1.66E-06	3.87E-03	0.00E+00	0.00E+00	6.89E-02
2098	ALL	627067.1	3666755	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	6.65E-02	3.79E-03	5.28E-06	5.53E-05	1.60E-06	3.74E-03	0.00E+00	0.00E+00	6.65E-02
2099	ALL	627167.1	3666755	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.54E-05	4.27E-03	6.66E-02	3.79E-03	5.28E-06	5.53E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.66E-02
2100	ALL	627267.1	3666755	NonCancer	3.81E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	6.67E-02	3.80E-03	5.29E-06	5.54E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.67E-02
2101	ALL	627367.1	3666755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.63E-02
2102	ALL	627467.1	3666755	NonCancer	3.78E-03	4.10E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	6.62E-02	3.77E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
2103	ALL	627567.1	3666755	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2104	ALL	627667.1	3666755	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	6.65E-02	3.79E-03	5.27E-06	5.52E-05	1.60E-06	3.74E-03	0.00E+00	0.00E+00	6.65E-02
2105	ALL	627767.1	3666755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.63E-02
2106	ALL	627867.1	3666755	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2107	ALL	627967.1	3666755	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2108	ALL	628067.1	3666755	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
2109	ALL	628167.1	3666755	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.32E-02	3.60E-03	5.01E-06	5.25E-05	1.52E-06	3.55E-03	0.00E+00	0.00E+00	6.32E-02
2110	ALL	628267.1	3666755	NonCancer	3.58E-03	3.89E-03	3.32E-06	5.82E-04	3.33E-05	4.02E-03	6.28E-02	3.58E-03	4.98E-06	5.22E-05	1.51E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
2111	ALL	628367.1	3666755	NonCancer	3.56E-03	3.87E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
2112	ALL	628467.1	3666755	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.24E-02
2113	ALL	628567.1	3666755	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
2114	ALL	628667.1	3666755	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.11E-02	3.49E-03	4.85E-06	5.08E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
2115	ALL	628767.1	3666755	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
2116	ALL	628867.1	3666755	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
2117	ALL	628967.1	3666755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
2118	ALL	629067.1	3666755	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
2119	ALL	629167.1	3666755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
2120	ALL	638667.1	3666755	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.16E-04	8.56E-07	8.97E-06	2.60E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
2121	ALL	638767.1	3666755	NonCancer	6.07E-04	6.59E-04	5.62E-07	9.86E-05	5.65E-06	6.82E-04	1.06E-02	6.06E-04	8.43E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
2122	ALL	638867.1	3666755	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
2123	ALL	638967.1	3666755	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
2124	ALL	639067.1	3666755	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.78E-04	8.03E-07	8.42E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
2125	ALL	639167.1	3666755	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.97E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
2126	ALL	639267.1	3666755	NonCancer	5.60E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.29E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
2127	ALL	639367.1	3666755	NonCancer	5.52E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.19E-04	9.67E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
2128	ALL	639467.1	3666755	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.82E-05	5.05E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
2129	ALL	624967.1	3666855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.45E-04	1.98E-05	2.39E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.98E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
2130	ALL	625067.1	3666855	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
2131	ALL	625167.1	3666855	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.53E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02

2132	ALL	625267.1	3666855	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
2133	ALL	625367.1	3666855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
2134	ALL	625467.1	3666855	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
2135	ALL	625567.1	3666855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.97E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
2136	ALL	625667.1	3666855	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
2137	ALL	625767.1	3666855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.52E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2138	ALL	625867.1	3666855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
2139	ALL	625967.1	3666855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
2140	ALL	626067.1	3666855	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
2141	ALL	626167.1	3666855	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
2142	ALL	626267.1	3666855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
2143	ALL	626367.1	3666855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
2144	ALL	626467.1	3666855	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
2145	ALL	626567.1	3666855	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
2146	ALL	626667.1	3666855	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.39E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
2147	ALL	626767.1	3666855	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.01E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.49E-02
2148	ALL	626867.1	3666855	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	6.82E-02	3.89E-03	5.41E-06	5.66E-05	1.64E-06	3.83E-03	0.00E+00	0.00E+00	6.82E-02
2149	ALL	626967.1	3666855	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.58E-05	4.32E-03	6.75E-02	3.85E-03	5.35E-06	5.61E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	6.75E-02
2150	ALL	627067.1	3666855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	6.66E-02	3.80E-03	5.28E-06	5.53E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.66E-02
2151	ALL	627167.1	3666855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.63E-02
2152	ALL	627267.1	3666855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.30E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
2153	ALL	627367.1	3666855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.30E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
2154	ALL	627467.1	3666855	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	6.66E-02	3.80E-03	5.28E-06	5.53E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.66E-02
2155	ALL	627567.1	3666855	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.20E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.30E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
2156	ALL	627667.1	3666855	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	6.64E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.64E-02
2157	ALL	627767.1	3666855	NonCancer	3.79E-03	4.12E-03	3.51E-06	6.16E-04	3.53E-05	4.26E-03	6.64E-02	3.79E-03	5.26E-06	5.52E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.64E-02
2158	ALL	627867.1	3666855	NonCancer	3.79E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	6.64E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.73E-03	0.00E+00	0.00E+00	6.64E-02
2159	ALL	627967.1	3666855	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.63E-02
2160	ALL	628067.1	3666855	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2161	ALL	628167.1	3666855	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2162	ALL	628267.1	3666855	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.54E-02
2163	ALL	628367.1	3666855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.28E-02	3.58E-03	4.98E-06	5.22E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
2164	ALL	628467.1	3666855	NonCancer	3.55E-03	3.86E-03	3.29E-06	5.77E-04	3.30E-05	3.99E-03	6.22E-02	3.55E-03	4.93E-06	5.17E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.22E-02
2165	ALL	628567.1	3666855	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
2166	ALL	628667.1	3666855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.13E-02
2167	ALL	628767.1	3666855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
2168	ALL	628867.1	3666855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2169	ALL	628967.1	3666855	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
2170	ALL	629067.1	3666855	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
2171	ALL	629167.1	3666855	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
2172	ALL	638667.1	3666855	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.87E-06	7.09E-04	1.11E-02	6.30E-04	8.77E-07	9.19E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
2173	ALL	638767.1	3666855	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.97E-04	1.09E-02	6.20E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
2174	ALL	638867.1	3666855	NonCancer	6.11E-04	6.63E-04	5.65E-07	9.92E-05	5.68E-06	6.86E-04	1.07E-02	6.10E-04	8.48E-07	8.89E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
2175	ALL	638967.1	3666855	NonCancer	6.00E-04	6.52E-04	5.56E-07	9.76E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
2176	ALL	639067.1	3666855	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
2177	ALL	639167.1	3666855	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.43E-05	5.40E-06	6.52E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
2178	ALL	639267.1	3666855	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
2179	ALL	639367.1	3666855	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.18E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
2180	ALL	639467.1	3666855	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.70E-03	5.53E-04	7.69E-07	8.05E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
2181	ALL	624967.1	3666955	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.38E-06	2.49E-05	7.23E-07	1.69E-03	0.00E+00	0.00E+00	3.00E-02
2182	ALL	625067.1	3666955	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	3.75E-02	2.14E-03	2.98E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
2183	ALL	625167.1	3666955	NonCancer	2.39E-03	2.59E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02

2184	ALL	625267.1	3666955	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
2185	ALL	625367.1	3666955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
2186	ALL	625467.1	3666955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
2187	ALL	625567.1	3666955	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.11E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
2188	ALL	625667.1	3666955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
2189	ALL	625767.1	3666955	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
2190	ALL	625867.1	3666955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
2191	ALL	625967.1	3666955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
2192	ALL	626067.1	3666955	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
2193	ALL	626167.1	3666955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
2194	ALL	626267.1	3666955	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
2195	ALL	626367.1	3666955	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.21E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
2196	ALL	626467.1	3666955	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
2197	ALL	626567.1	3666955	NonCancer	3.54E-03	3.84E-03	3.27E-06	5.75E-04	3.29E-05	3.97E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
2198	ALL	626667.1	3666955	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
2199	ALL	626767.1	3666955	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.39E-02	3.64E-03	5.06E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
2200	ALL	626867.1	3666955	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	6.75E-02	3.85E-03	5.35E-06	5.60E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	6.75E-02
2201	ALL	626967.1	3666955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	6.84E-02	3.90E-03	5.42E-06	5.68E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	6.84E-02
2202	ALL	627067.1	3666955	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	6.83E-02	3.90E-03	5.42E-06	5.68E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	6.83E-02
2203	ALL	627167.1	3666955	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	6.65E-02	3.79E-03	5.27E-06	5.53E-05	1.60E-06	3.74E-03	0.00E+00	0.00E+00	6.65E-02
2204	ALL	627267.1	3666955	NonCancer	3.80E-03	4.12E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	6.65E-02	3.79E-03	5.27E-06	5.53E-05	1.60E-06	3.74E-03	0.00E+00	0.00E+00	6.65E-02
2205	ALL	627367.1	3666955	NonCancer	3.81E-03	4.14E-03	3.53E-06	6.19E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.30E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
2206	ALL	627467.1	3666955	NonCancer	3.81E-03	4.14E-03	3.52E-06	6.19E-04	3.55E-05	4.28E-03	6.68E-02	3.81E-03	5.29E-06	5.55E-05	1.61E-06	3.75E-03	0.00E+00	0.00E+00	6.68E-02
2207	ALL	627567.1	3666955	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.18E-04	3.54E-05	4.27E-03	6.66E-02	3.80E-03	5.28E-06	5.54E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.66E-02
2208	ALL	627667.1	3666955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
2209	ALL	627767.1	3666955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2210	ALL	627867.1	3666955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2211	ALL	627967.1	3666955	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.12E-04	3.50E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2212	ALL	628067.1	3666955	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
2213	ALL	628167.1	3666955	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2214	ALL	628267.1	3666955	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2215	ALL	628367.1	3666955	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.18E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2216	ALL	628467.1	3666955	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.88E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
2217	ALL	628567.1	3666955	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.14E-02	3.50E-03	4.86E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
2218	ALL	628667.1	3666955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
2219	ALL	628767.1	3666955	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
2220	ALL	628867.1	3666955	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
2221	ALL	628967.1	3666955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	5.90E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
2222	ALL	629067.1	3666955	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
2223	ALL	629167.1	3666955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
2224	ALL	629267.1	3666955	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
2225	ALL	629367.1	3666955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
2226	ALL	629467.1	3666955	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
2227	ALL	629567.1	3666955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	4.99E-02
2228	ALL	629667.1	3666955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
2229	ALL	629767.1	3666955	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.74E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
2230	ALL	629867.1	3666955	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
2231	ALL	629967.1	3666955	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
2232	ALL	630067.1	3666955	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.47E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
2233	ALL	630167.1	3666955	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
2234	ALL	630267.1	3666955	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.30E-02	2.45E-03	3.41E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.30E-02
2235	ALL	630367.1	3666955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02

2236	ALL	630467.1	3666955	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.16E-02	2.37E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
2237	ALL	630567.1	3666955	NonCancer	2.34E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.41E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
2238	ALL	630667.1	3666955	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
2239	ALL	630767.1	3666955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.33E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
2240	ALL	630867.1	3666955	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
2241	ALL	630967.1	3666955	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.51E-03	3.92E-02	2.24E-03	3.11E-06	3.26E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
2242	ALL	631067.1	3666955	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.40E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
2243	ALL	631167.1	3666955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.59E-04	2.06E-05	2.48E-03	3.87E-02	2.21E-03	3.07E-06	3.22E-05	9.33E-07	2.17E-03	0.00E+00	0.00E+00	3.87E-02
2244	ALL	631267.1	3666955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.05E-06	3.19E-05	9.27E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
2245	ALL	631367.1	3666955	NonCancer	2.18E-03	2.37E-03	2.01E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.20E-07	2.14E-03	0.00E+00	0.00E+00	3.82E-02
2246	ALL	631467.1	3666955	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.00E-06	3.15E-05	9.13E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
2247	ALL	631567.1	3666955	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.76E-02	2.14E-03	2.98E-06	3.12E-05	9.07E-07	2.11E-03	0.00E+00	0.00E+00	3.76E-02
2248	ALL	631667.1	3666955	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.73E-02	2.13E-03	2.96E-06	3.10E-05	8.99E-07	2.09E-03	0.00E+00	0.00E+00	3.73E-02
2249	ALL	631767.1	3666955	NonCancer	2.12E-03	2.31E-03	1.97E-06	3.45E-04	1.98E-05	2.39E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.98E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
2250	ALL	631867.1	3666955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.96E-05	2.37E-03	3.70E-02	2.11E-03	2.93E-06	3.07E-05	8.92E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
2251	ALL	631967.1	3666955	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.68E-02	2.10E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.68E-02
2252	ALL	632067.1	3666955	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.90E-06	3.03E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
2253	ALL	632167.1	3666955	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.63E-02	2.07E-03	2.88E-06	3.02E-05	8.76E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
2254	ALL	632267.1	3666955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
2255	ALL	632367.1	3666955	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.65E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
2256	ALL	632467.1	3666955	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.88E-05	2.27E-03	3.55E-02	2.02E-03	2.81E-06	2.95E-05	8.55E-07	1.99E-03	0.00E+00	0.00E+00	3.55E-02
2257	ALL	632567.1	3666955	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.53E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
2258	ALL	633867.1	3666955	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.32E-02	1.89E-03	2.63E-06	2.76E-05	8.01E-07	1.87E-03	0.00E+00	0.00E+00	3.32E-02
2259	ALL	633967.1	3666955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.87E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
2260	ALL	634067.1	3666955	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.24E-02	1.85E-03	2.57E-06	2.69E-05	7.82E-07	1.82E-03	0.00E+00	0.00E+00	3.24E-02
2261	ALL	635667.1	3666955	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.46E-02	1.41E-03	1.95E-06	2.05E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
2262	ALL	635767.1	3666955	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
2263	ALL	635867.1	3666955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.43E-03	2.22E-02	1.27E-03	1.76E-06	1.85E-05	5.36E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
2264	ALL	635967.1	3666955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.22E-03	1.69E-06	1.77E-05	5.14E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
2265	ALL	636067.1	3666955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	2.05E-02	1.17E-03	1.63E-06	1.71E-05	4.95E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
2266	ALL	636167.1	3666955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.78E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
2267	ALL	636267.1	3666955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
2268	ALL	636367.1	3666955	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.86E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
2269	ALL	636467.1	3666955	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.58E-06	1.16E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
2270	ALL	636567.1	3666955	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.32E-06	1.12E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.76E-02
2271	ALL	636667.1	3666955	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
2272	ALL	636767.1	3666955	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.84E-06	1.07E-03	1.67E-02	9.49E-04	1.32E-06	1.38E-05	4.01E-07	9.35E-04	0.00E+00	0.00E+00	1.67E-02
2273	ALL	636867.1	3666955	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.51E-04	8.62E-06	1.04E-03	1.62E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02
2274	ALL	636967.1	3666955	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
2275	ALL	637067.1	3666955	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.74E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
2276	ALL	637167.1	3666955	NonCancer	8.63E-04	9.37E-04	7.99E-07	1.40E-04	8.03E-06	9.69E-04	1.51E-02	8.62E-04	1.20E-06	1.26E-05	3.65E-07	8.50E-04	0.00E+00	0.00E+00	1.51E-02
2277	ALL	638567.1	3666955	NonCancer	6.57E-04	7.13E-04	6.08E-07	1.07E-04	6.11E-06	7.38E-04	1.15E-02	6.56E-04	9.12E-07	9.56E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
2278	ALL	638667.1	3666955	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
2279	ALL	638767.1	3666955	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.34E-04	8.82E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
2280	ALL	638867.1	3666955	NonCancer	6.24E-04	6.78E-04	5.78E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.24E-04	8.67E-07	9.09E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
2281	ALL	638967.1	3666955	NonCancer	6.13E-04	6.66E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
2282	ALL	639067.1	3666955	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.60E-06	6.76E-04	1.06E-02	6.01E-04	8.36E-07	8.76E-06	2.54E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
2283	ALL	639167.1	3666955	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.62E-05	5.51E-06	6.65E-04	1.04E-02	5.92E-04	8.23E-07	8.62E-06	2.50E-07	5.83E-04	0.00E+00	0.00E+00	1.04E-02
2284	ALL	639267.1	3666955	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.82E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
2285	ALL	639367.1	3666955	NonCancer	5.73E-04	6.23E-04	5.30E-07	9.31E-05	5.34E-06	6.44E-04	1.00E-02	5.73E-04	7.96E-07	8.35E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
2286	ALL	639467.1	3666955	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.89E-03
2287	ALL	625067.1	3667055	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.13E-03	3.33E-02	1.90E-03	2.64E-06	2.76E-05	8.02E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02

2288	ALL	625167.1	3667055	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.08E-05	2.50E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.42E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
2289	ALL	625267.1	3667055	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
2290	ALL	625367.1	3667055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
2291	ALL	625467.1	3667055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
2292	ALL	625567.1	3667055	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
2293	ALL	625667.1	3667055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
2294	ALL	625767.1	3667055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
2295	ALL	625867.1	3667055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
2296	ALL	625967.1	3667055	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
2297	ALL	626067.1	3667055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
2298	ALL	626167.1	3667055	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
2299	ALL	626267.1	3667055	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
2300	ALL	626367.1	3667055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
2301	ALL	626467.1	3667055	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.07E-02	3.46E-03	4.82E-06	5.05E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
2302	ALL	626567.1	3667055	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.88E-06	5.12E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
2303	ALL	626667.1	3667055	NonCancer	3.56E-03	3.86E-03	3.29E-06	5.78E-04	3.31E-05	4.00E-03	6.23E-02	3.55E-03	4.94E-06	5.18E-05	1.50E-06	3.50E-03	0.00E+00	0.00E+00	6.23E-02
2304	ALL	626767.1	3667055	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02
2305	ALL	626867.1	3667055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
2306	ALL	626967.1	3667055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.53E-02	3.72E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2307	ALL	627067.1	3667055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.26E-04	3.58E-05	4.33E-03	6.75E-02	3.85E-03	5.35E-06	5.61E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	6.75E-02
2308	ALL	627167.1	3667055	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	6.91E-02	3.94E-03	5.47E-06	5.74E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	6.91E-02
2309	ALL	627267.1	3667055	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	6.92E-02	3.94E-03	5.48E-06	5.75E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	6.92E-02
2310	ALL	627367.1	3667055	NonCancer	3.91E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.39E-03	6.84E-02	3.90E-03	5.43E-06	5.69E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	6.84E-02
2311	ALL	627467.1	3667055	NonCancer	3.80E-03	4.13E-03	3.52E-06	6.17E-04	3.54E-05	4.27E-03	6.66E-02	3.80E-03	5.28E-06	5.53E-05	1.61E-06	3.74E-03	0.00E+00	0.00E+00	6.66E-02
2312	ALL	627567.1	3667055	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	6.74E-02	3.84E-03	5.34E-06	5.60E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	6.74E-02
2313	ALL	627667.1	3667055	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2314	ALL	627767.1	3667055	NonCancer	3.77E-03	4.09E-03	3.48E-06	6.12E-04	3.50E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2315	ALL	627867.1	3667055	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2316	ALL	627967.1	3667055	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2317	ALL	628067.1	3667055	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2318	ALL	628167.1	3667055	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2319	ALL	628267.1	3667055	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2320	ALL	628367.1	3667055	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.18E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2321	ALL	628467.1	3667055	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
2322	ALL	628567.1	3667055	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.26E-05	3.94E-03	6.15E-02	3.50E-03	4.87E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
2323	ALL	628667.1	3667055	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
2324	ALL	628767.1	3667055	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.88E-03	6.06E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.06E-02
2325	ALL	628867.1	3667055	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
2326	ALL	628967.1	3667055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
2327	ALL	629067.1	3667055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
2328	ALL	629167.1	3667055	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
2329	ALL	629267.1	3667055	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
2330	ALL	629367.1	3667055	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
2331	ALL	629467.1	3667055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
2332	ALL	629567.1	3667055	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
2333	ALL	629667.1	3667055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
2334	ALL	629767.1	3667055	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
2335	ALL	629867.1	3667055	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
2336	ALL	629967.1	3667055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
2337	ALL	630067.1	3667055	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
2338	ALL	630167.1	3667055	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
2339	ALL	630267.1	3667055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02

2340	ALL	630367.1	3667055	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	4.81E-02	2.74E-03	3.82E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
2341	ALL	630467.1	3667055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.52E-05	3.05E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
2342	ALL	630567.1	3667055	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.69E-03	3.74E-06	3.91E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.71E-02
2343	ALL	630667.1	3667055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
2344	ALL	630767.1	3667055	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
2345	ALL	630867.1	3667055	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.26E-04	2.44E-05	2.94E-03	4.59E-02	2.62E-03	3.64E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.59E-02
2346	ALL	630967.1	3667055	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
2347	ALL	631067.1	3667055	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.40E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
2348	ALL	631167.1	3667055	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
2349	ALL	631267.1	3667055	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.37E-05	2.87E-03	4.47E-02	2.55E-03	3.55E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
2350	ALL	631367.1	3667055	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.45E-02	2.53E-03	3.53E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
2351	ALL	631467.1	3667055	NonCancer	2.52E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.42E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.42E-02
2352	ALL	631567.1	3667055	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
2353	ALL	631667.1	3667055	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.34E-02	2.48E-03	3.44E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
2354	ALL	631767.1	3667055	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.37E-02
2355	ALL	631867.1	3667055	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
2356	ALL	631967.1	3667055	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
2357	ALL	632067.1	3667055	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.42E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
2358	ALL	632167.1	3667055	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.30E-02	2.45E-03	3.41E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.30E-02
2359	ALL	632267.1	3667055	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.97E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
2360	ALL	632367.1	3667055	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
2361	ALL	632467.1	3667055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
2362	ALL	632567.1	3667055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.91E-04	2.24E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.50E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.21E-02
2363	ALL	632667.1	3667055	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.89E-04	2.23E-05	2.69E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.19E-02
2364	ALL	632767.1	3667055	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.17E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
2365	ALL	632867.1	3667055	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.16E-02
2366	ALL	632967.1	3667055	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.98E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
2367	ALL	633067.1	3667055	NonCancer	2.35E-03	2.55E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.27E-06	3.42E-05	9.94E-07	2.31E-03	0.00E+00	0.00E+00	4.12E-02
2368	ALL	633167.1	3667055	NonCancer	2.34E-03	2.54E-03	2.17E-06	3.80E-04	2.18E-05	2.63E-03	4.10E-02	2.34E-03	3.25E-06	3.41E-05	9.89E-07	2.30E-03	0.00E+00	0.00E+00	4.10E-02
2369	ALL	633267.1	3667055	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.04E-02	2.31E-03	3.21E-06	3.36E-05	9.75E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
2370	ALL	633367.1	3667055	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.27E-03	0.00E+00	0.00E+00	4.03E-02
2371	ALL	633867.1	3667055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	3.94E-02	2.24E-03	3.12E-06	3.27E-05	9.49E-07	2.21E-03	0.00E+00	0.00E+00	3.94E-02
2372	ALL	633967.1	3667055	NonCancer	2.24E-03	2.44E-03	2.07E-06	3.64E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.12E-06	3.26E-05	9.48E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
2373	ALL	634067.1	3667055	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.39E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
2374	ALL	634167.1	3667055	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.59E-04	2.06E-05	2.48E-03	3.87E-02	2.21E-03	3.07E-06	3.22E-05	9.33E-07	2.17E-03	0.00E+00	0.00E+00	3.87E-02
2375	ALL	634267.1	3667055	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	3.85E-02	2.19E-03	3.05E-06	3.20E-05	9.28E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
2376	ALL	634367.1	3667055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	3.83E-02	2.18E-03	3.04E-06	3.18E-05	9.23E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
2377	ALL	634467.1	3667055	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.81E-02	2.17E-03	3.02E-06	3.16E-05	9.18E-07	2.14E-03	0.00E+00	0.00E+00	3.81E-02
2378	ALL	634567.1	3667055	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	3.76E-02	2.14E-03	2.98E-06	3.12E-05	9.06E-07	2.11E-03	0.00E+00	0.00E+00	3.76E-02
2379	ALL	634667.1	3667055	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.73E-02	2.13E-03	2.96E-06	3.10E-05	9.00E-07	2.10E-03	0.00E+00	0.00E+00	3.73E-02
2380	ALL	634767.1	3667055	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.11E-03	2.94E-06	3.08E-05	8.95E-07	2.08E-03	0.00E+00	0.00E+00	3.71E-02
2381	ALL	634867.1	3667055	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.96E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.88E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
2382	ALL	634967.1	3667055	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.36E-04	1.92E-05	2.32E-03	3.62E-02	2.07E-03	2.87E-06	3.01E-05	8.74E-07	2.04E-03	0.00E+00	0.00E+00	3.62E-02
2383	ALL	635067.1	3667055	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.60E-02	2.05E-03	2.85E-06	2.99E-05	8.67E-07	2.02E-03	0.00E+00	0.00E+00	3.60E-02
2384	ALL	635167.1	3667055	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
2385	ALL	635267.1	3667055	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.25E-03	3.51E-02	2.00E-03	2.79E-06	2.92E-05	8.47E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
2386	ALL	635367.1	3667055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.19E-04	1.83E-05	2.20E-03	3.44E-02	1.96E-03	2.73E-06	2.86E-05	8.29E-07	1.93E-03	0.00E+00	0.00E+00	3.44E-02
2387	ALL	635467.1	3667055	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.36E-02	1.91E-03	2.66E-06	2.79E-05	8.10E-07	1.89E-03	0.00E+00	0.00E+00	3.36E-02
2388	ALL	635667.1	3667055	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.51E-05	1.83E-03	2.85E-02	1.62E-03	2.26E-06	2.37E-05	6.87E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
2389	ALL	635767.1	3667055	NonCancer	1.50E-03	1.62E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.08E-06	2.18E-05	6.32E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
2390	ALL	635867.1	3667055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.04E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
2391	ALL	635967.1	3667055	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.23E-05	1.48E-03	2.32E-02	1.32E-03	1.84E-06	1.92E-05	5.59E-07	1.30E-03	0.00E+00	0.00E+00	2.32E-02

2392	ALL	636067.1	3667055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.41E-03	2.21E-02	1.26E-03	1.75E-06	1.83E-05	5.32E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
2393	ALL	636167.1	3667055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.11E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
2394	ALL	636267.1	3667055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.89E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
2395	ALL	636367.1	3667055	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
2396	ALL	636467.1	3667055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.57E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
2397	ALL	636567.1	3667055	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.71E-04	9.78E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
2398	ALL	636667.1	3667055	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.66E-04	9.49E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.48E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
2399	ALL	636767.1	3667055	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.23E-06	1.11E-03	1.74E-02	9.90E-04	1.38E-06	1.44E-05	4.19E-07	9.76E-04	0.00E+00	0.00E+00	1.74E-02
2400	ALL	636867.1	3667055	NonCancer	9.64E-04	1.05E-03	8.93E-07	1.57E-04	8.98E-06	1.08E-03	1.69E-02	9.64E-04	1.34E-06	1.40E-05	4.08E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
2401	ALL	636967.1	3667055	NonCancer	9.40E-04	1.02E-03	8.69E-07	1.53E-04	8.74E-06	1.06E-03	1.65E-02	9.39E-04	1.31E-06	1.37E-05	3.97E-07	9.25E-04	0.00E+00	0.00E+00	1.65E-02
2402	ALL	637067.1	3667055	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.49E-04	8.53E-06	1.03E-03	1.61E-02	9.15E-04	1.27E-06	1.33E-05	3.87E-07	9.02E-04	0.00E+00	0.00E+00	1.61E-02
2403	ALL	637267.1	3667055	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
2404	ALL	637367.1	3667055	NonCancer	8.55E-04	9.29E-04	7.92E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
2405	ALL	637467.1	3667055	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.36E-04	7.79E-06	9.40E-04	1.47E-02	8.36E-04	1.16E-06	1.22E-05	3.54E-07	8.24E-04	0.00E+00	0.00E+00	1.47E-02
2406	ALL	637567.1	3667055	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.62E-06	9.20E-04	1.44E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.44E-02
2407	ALL	637667.1	3667055	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.46E-06	9.00E-04	1.40E-02	8.01E-04	1.11E-06	1.17E-05	3.39E-07	7.89E-04	0.00E+00	0.00E+00	1.40E-02
2408	ALL	637767.1	3667055	NonCancer	7.85E-04	8.53E-04	7.26E-07	1.28E-04	7.31E-06	8.82E-04	1.38E-02	7.84E-04	1.09E-06	1.14E-05	3.32E-07	7.73E-04	0.00E+00	0.00E+00	1.38E-02
2409	ALL	637867.1	3667055	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
2410	ALL	637967.1	3667055	NonCancer	7.54E-04	8.19E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.18E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
2411	ALL	638067.1	3667055	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.29E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
2412	ALL	638167.1	3667055	NonCancer	7.25E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.14E-04	1.27E-02	7.24E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
2413	ALL	638267.1	3667055	NonCancer	7.11E-04	7.72E-04	6.58E-07	1.16E-04	6.62E-06	7.99E-04	1.25E-02	7.10E-04	9.88E-07	1.04E-05	3.00E-07	7.00E-04	0.00E+00	0.00E+00	1.25E-02
2414	ALL	638367.1	3667055	NonCancer	6.98E-04	7.58E-04	6.46E-07	1.13E-04	6.50E-06	7.84E-04	1.22E-02	6.97E-04	9.70E-07	1.02E-05	2.95E-07	6.87E-04	0.00E+00	0.00E+00	1.22E-02
2415	ALL	638467.1	3667055	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.38E-06	7.70E-04	1.20E-02	6.85E-04	9.52E-07	9.98E-06	2.90E-07	6.75E-04	0.00E+00	0.00E+00	1.20E-02
2416	ALL	638567.1	3667055	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.25E-06	7.55E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
2417	ALL	638667.1	3667055	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.14E-06	7.40E-04	1.16E-02	6.59E-04	9.16E-07	9.60E-06	2.79E-07	6.49E-04	0.00E+00	0.00E+00	1.16E-02
2418	ALL	638767.1	3667055	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.03E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
2419	ALL	638867.1	3667055	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
2420	ALL	638967.1	3667055	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
2421	ALL	639067.1	3667055	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
2422	ALL	639167.1	3667055	NonCancer	6.05E-04	6.57E-04	5.59E-07	9.82E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
2423	ALL	639267.1	3667055	NonCancer	5.94E-04	6.46E-04	5.50E-07	9.66E-05	5.53E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
2424	ALL	639367.1	3667055	NonCancer	5.85E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.57E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
2425	ALL	639467.1	3667055	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
2426	ALL	625067.1	3667155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.24E-06	2.34E-05	6.80E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
2427	ALL	625167.1	3667155	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	1.92E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.70E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
2428	ALL	625267.1	3667155	NonCancer	2.32E-03	2.52E-03	2.15E-06	3.77E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.82E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
2429	ALL	625367.1	3667155	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.41E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.41E-02
2430	ALL	625467.1	3667155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.88E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
2431	ALL	625567.1	3667155	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
2432	ALL	625667.1	3667155	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
2433	ALL	625767.1	3667155	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
2434	ALL	625867.1	3667155	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
2435	ALL	625967.1	3667155	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
2436	ALL	626067.1	3667155	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
2437	ALL	626167.1	3667155	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
2438	ALL	626267.1	3667155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2439	ALL	626367.1	3667155	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
2440	ALL	626467.1	3667155	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2441	ALL	626567.1	3667155	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
2442	ALL	626667.1	3667155	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.28E-05	3.96E-03	6.19E-02	3.53E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.19E-02
2443	ALL	626767.1	3667155	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.81E-04	3.33E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02

2444	ALL	626867.1	3667155	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.39E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
2445	ALL	626967.1	3667155	NonCancer	3.69E-03	4.01E-03	3.42E-06	6.00E-04	3.44E-05	4.15E-03	6.47E-02	3.69E-03	5.13E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.47E-02
2446	ALL	627067.1	3667155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2447	ALL	627167.1	3667155	NonCancer	3.73E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.54E-02
2448	ALL	627267.1	3667155	NonCancer	3.87E-03	4.20E-03	3.58E-06	6.29E-04	3.60E-05	4.35E-03	6.78E-02	3.87E-03	5.38E-06	5.63E-05	1.64E-06	3.81E-03	0.00E+00	0.00E+00	6.78E-02
2449	ALL	627367.1	3667155	NonCancer	3.97E-03	4.31E-03	3.67E-06	6.45E-04	3.69E-05	4.46E-03	6.95E-02	3.96E-03	5.51E-06	5.78E-05	1.68E-06	3.91E-03	0.00E+00	0.00E+00	6.95E-02
2450	ALL	627467.1	3667155	NonCancer	3.98E-03	4.32E-03	3.68E-06	6.46E-04	3.70E-05	4.47E-03	6.97E-02	3.97E-03	5.53E-06	5.79E-05	1.68E-06	3.92E-03	0.00E+00	0.00E+00	6.97E-02
2451	ALL	627567.1	3667155	NonCancer	3.93E-03	4.27E-03	3.63E-06	6.38E-04	3.65E-05	4.41E-03	6.88E-02	3.92E-03	5.46E-06	5.72E-05	1.66E-06	3.87E-03	0.00E+00	0.00E+00	6.88E-02
2452	ALL	627667.1	3667155	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2453	ALL	627767.1	3667155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2454	ALL	627867.1	3667155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2455	ALL	627967.1	3667155	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.23E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2456	ALL	628067.1	3667155	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2457	ALL	628167.1	3667155	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2458	ALL	628267.1	3667155	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2459	ALL	628367.1	3667155	NonCancer	3.72E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2460	ALL	628467.1	3667155	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
2461	ALL	628567.1	3667155	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
2462	ALL	628667.1	3667155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
2463	ALL	628767.1	3667155	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.90E-03	6.08E-02	3.46E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
2464	ALL	628867.1	3667155	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
2465	ALL	628967.1	3667155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
2466	ALL	629067.1	3667155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
2467	ALL	629167.1	3667155	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
2468	ALL	629267.1	3667155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
2469	ALL	629367.1	3667155	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
2470	ALL	629467.1	3667155	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
2471	ALL	629567.1	3667155	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.62E-02
2472	ALL	629667.1	3667155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
2473	ALL	629767.1	3667155	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
2474	ALL	629867.1	3667155	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
2475	ALL	629967.1	3667155	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02
2476	ALL	630067.1	3667155	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
2477	ALL	630167.1	3667155	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
2478	ALL	630267.1	3667155	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2479	ALL	630367.1	3667155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.27E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
2480	ALL	630467.1	3667155	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.71E-04	2.70E-05	3.26E-03	5.09E-02	2.90E-03	4.03E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
2481	ALL	630567.1	3667155	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
2482	ALL	630667.1	3667155	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
2483	ALL	630767.1	3667155	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
2484	ALL	630867.1	3667155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
2485	ALL	630967.1	3667155	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.56E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
2486	ALL	631067.1	3667155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.89E-02	2.79E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.89E-02
2487	ALL	631167.1	3667155	NonCancer	2.77E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.86E-02	2.77E-03	3.85E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
2488	ALL	631267.1	3667155	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
2489	ALL	631367.1	3667155	NonCancer	2.75E-03	2.99E-03	2.54E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
2490	ALL	631467.1	3667155	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
2491	ALL	631567.1	3667155	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
2492	ALL	631667.1	3667155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
2493	ALL	631767.1	3667155	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
2494	ALL	631867.1	3667155	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
2495	ALL	631967.1	3667155	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02

2496	ALL	632067.1	3667155	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
2497	ALL	632167.1	3667155	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.00E-03	4.69E-02	2.67E-03	3.72E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.69E-02
2498	ALL	632267.1	3667155	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
2499	ALL	632367.1	3667155	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
2500	ALL	632467.1	3667155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
2501	ALL	632567.1	3667155	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
2502	ALL	632667.1	3667155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
2503	ALL	632767.1	3667155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.58E-02	2.61E-03	3.63E-06	3.81E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
2504	ALL	632867.1	3667155	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	4.57E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
2505	ALL	632967.1	3667155	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.55E-02	2.60E-03	3.61E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.55E-02
2506	ALL	633067.1	3667155	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
2507	ALL	633167.1	3667155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.58E-06	3.75E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
2508	ALL	633267.1	3667155	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
2509	ALL	633367.1	3667155	NonCancer	2.54E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.44E-02
2510	ALL	633867.1	3667155	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
2511	ALL	633967.1	3667155	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
2512	ALL	634067.1	3667155	NonCancer	2.46E-03	2.67E-03	2.28E-06	4.00E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.42E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
2513	ALL	634167.1	3667155	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.29E-02	2.44E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
2514	ALL	634267.1	3667155	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.26E-02
2515	ALL	634367.1	3667155	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.24E-02	2.42E-03	3.36E-06	3.53E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
2516	ALL	634467.1	3667155	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	4.22E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.22E-02
2517	ALL	634567.1	3667155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.17E-02	2.38E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
2518	ALL	634667.1	3667155	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.14E-02	2.36E-03	3.29E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
2519	ALL	634767.1	3667155	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.27E-06	3.42E-05	9.93E-07	2.31E-03	0.00E+00	0.00E+00	4.12E-02
2520	ALL	634867.1	3667155	NonCancer	2.33E-03	2.54E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.09E-02	2.33E-03	3.24E-06	3.40E-05	9.86E-07	2.30E-03	0.00E+00	0.00E+00	4.09E-02
2521	ALL	634967.1	3667155	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.73E-04	2.13E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.69E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
2522	ALL	635067.1	3667155	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
2523	ALL	635167.1	3667155	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	3.95E-02	2.25E-03	3.13E-06	3.28E-05	9.53E-07	2.22E-03	0.00E+00	0.00E+00	3.95E-02
2524	ALL	635267.1	3667155	NonCancer	2.22E-03	2.41E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.39E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
2525	ALL	635367.1	3667155	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.01E-06	3.15E-05	9.15E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
2526	ALL	635467.1	3667155	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
2527	ALL	635667.1	3667155	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.01E-03	3.13E-02	1.79E-03	2.48E-06	2.60E-05	7.55E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
2528	ALL	635767.1	3667155	NonCancer	1.63E-03	1.78E-03	1.51E-06	2.66E-04	1.52E-05	1.84E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.91E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
2529	ALL	635867.1	3667155	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.51E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
2530	ALL	635967.1	3667155	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.98E-06	2.07E-05	6.01E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
2531	ALL	636067.1	3667155	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.69E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
2532	ALL	636167.1	3667155	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
2533	ALL	636267.1	3667155	NonCancer	1.23E-03	1.33E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
2534	ALL	636367.1	3667155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
2535	ALL	636467.1	3667155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
2536	ALL	636567.1	3667155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
2537	ALL	636667.1	3667155	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	9.92E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.55E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
2538	ALL	636767.1	3667155	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.62E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
2539	ALL	636867.1	3667155	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.35E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.24E-07	9.89E-04	0.00E+00	0.00E+00	1.76E-02
2540	ALL	636967.1	3667155	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.76E-04	1.36E-06	1.42E-05	4.13E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
2541	ALL	637067.1	3667155	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.85E-06	1.07E-03	1.67E-02	9.50E-04	1.32E-06	1.38E-05	4.02E-07	9.36E-04	0.00E+00	0.00E+00	1.67E-02
2542	ALL	637267.1	3667155	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.41E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
2543	ALL	637367.1	3667155	NonCancer	8.85E-04	9.61E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.84E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
2544	ALL	637467.1	3667155	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.04E-06	9.70E-04	1.51E-02	8.63E-04	1.20E-06	1.26E-05	3.65E-07	8.51E-04	0.00E+00	0.00E+00	1.51E-02
2545	ALL	637567.1	3667155	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.86E-06	9.49E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
2546	ALL	637667.1	3667155	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
2547	ALL	637767.1	3667155	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.52E-06	9.08E-04	1.42E-02	8.07E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02

2548	ALL	637867.1	3667155	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.29E-04	7.36E-06	8.88E-04	1.39E-02	7.90E-04	1.10E-06	1.15E-05	3.34E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
2549	ALL	637967.1	3667155	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.26E-04	7.21E-06	8.70E-04	1.36E-02	7.74E-04	1.08E-06	1.13E-05	3.27E-07	7.63E-04	0.00E+00	0.00E+00	1.36E-02
2550	ALL	638067.1	3667155	NonCancer	7.59E-04	8.25E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
2551	ALL	638167.1	3667155	NonCancer	7.44E-04	8.08E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.43E-04	1.03E-06	1.08E-05	3.14E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02
2552	ALL	638267.1	3667155	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
2553	ALL	638367.1	3667155	NonCancer	7.16E-04	7.78E-04	6.62E-07	1.16E-04	6.66E-06	8.04E-04	1.25E-02	7.15E-04	9.95E-07	1.04E-05	3.02E-07	7.05E-04	0.00E+00	0.00E+00	1.25E-02
2554	ALL	638467.1	3667155	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
2555	ALL	638567.1	3667155	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.21E-02	6.87E-04	9.56E-07	1.00E-05	2.91E-07	6.77E-04	0.00E+00	0.00E+00	1.21E-02
2556	ALL	638667.1	3667155	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.29E-06	7.58E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
2557	ALL	638767.1	3667155	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.08E-04	6.18E-06	7.45E-04	1.16E-02	6.63E-04	9.22E-07	9.66E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
2558	ALL	638867.1	3667155	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
2559	ALL	638967.1	3667155	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.96E-06	7.19E-04	1.12E-02	6.40E-04	8.89E-07	9.32E-06	2.71E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
2560	ALL	639067.1	3667155	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.85E-06	7.05E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
2561	ALL	639167.1	3667155	NonCancer	6.17E-04	6.71E-04	5.71E-07	1.00E-04	5.75E-06	6.93E-04	1.08E-02	6.17E-04	8.58E-07	8.99E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
2562	ALL	639267.1	3667155	NonCancer	6.07E-04	6.59E-04	5.62E-07	9.86E-05	5.65E-06	6.82E-04	1.06E-02	6.06E-04	8.43E-07	8.83E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
2563	ALL	639367.1	3667155	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.69E-05	5.55E-06	6.70E-04	1.05E-02	5.96E-04	8.29E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.05E-02
2564	ALL	639467.1	3667155	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
2565	ALL	625167.1	3667255	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.01E-04	1.73E-05	2.08E-03	3.25E-02	1.85E-03	2.58E-06	2.70E-05	7.84E-07	1.83E-03	0.00E+00	0.00E+00	3.25E-02
2566	ALL	625267.1	3667255	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.55E-04	2.04E-05	2.46E-03	3.83E-02	2.19E-03	3.04E-06	3.19E-05	9.24E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
2567	ALL	625367.1	3667255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.71E-03	4.22E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.22E-02
2568	ALL	625467.1	3667255	NonCancer	2.58E-03	2.80E-03	2.38E-06	4.19E-04	2.40E-05	2.89E-03	4.52E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
2569	ALL	625567.1	3667255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.52E-05	3.05E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
2570	ALL	625667.1	3667255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
2571	ALL	625767.1	3667255	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
2572	ALL	625867.1	3667255	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
2573	ALL	625967.1	3667255	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
2574	ALL	626067.1	3667255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.40E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
2575	ALL	626167.1	3667255	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
2576	ALL	626267.1	3667255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
2577	ALL	626367.1	3667255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
2578	ALL	626467.1	3667255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
2579	ALL	626567.1	3667255	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
2580	ALL	626667.1	3667255	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.13E-02
2581	ALL	626767.1	3667255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.92E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
2582	ALL	626867.1	3667255	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.89E-04	3.38E-05	4.07E-03	6.36E-02	3.62E-03	5.04E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.36E-02
2583	ALL	626967.1	3667255	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
2584	ALL	627067.1	3667255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.17E-03	6.51E-02	3.71E-03	5.16E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.51E-02
2585	ALL	627167.1	3667255	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.53E-02	3.73E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2586	ALL	627267.1	3667255	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.28E-04	3.60E-05	4.34E-03	6.77E-02	3.86E-03	5.37E-06	5.62E-05	1.63E-06	3.80E-03	0.00E+00	0.00E+00	6.77E-02
2587	ALL	627367.1	3667255	NonCancer	3.95E-03	4.29E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	6.92E-02	3.94E-03	5.48E-06	5.75E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	6.92E-02
2588	ALL	627467.1	3667255	NonCancer	3.96E-03	4.30E-03	3.66E-06	6.43E-04	3.69E-05	4.45E-03	6.94E-02	3.96E-03	5.50E-06	5.77E-05	1.67E-06	3.90E-03	0.00E+00	0.00E+00	6.94E-02
2589	ALL	627567.1	3667255	NonCancer	3.93E-03	4.27E-03	3.64E-06	6.39E-04	3.66E-05	4.42E-03	6.89E-02	3.93E-03	5.46E-06	5.72E-05	1.66E-06	3.87E-03	0.00E+00	0.00E+00	6.89E-02
2590	ALL	627667.1	3667255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2591	ALL	627767.1	3667255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2592	ALL	627867.1	3667255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2593	ALL	627967.1	3667255	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.74E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2594	ALL	628067.1	3667255	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.56E-02
2595	ALL	628167.1	3667255	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
2596	ALL	628267.1	3667255	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
2597	ALL	628367.1	3667255	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
2598	ALL	628467.1	3667255	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.29E-05	3.98E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
2599	ALL	628567.1	3667255	NonCancer	3.52E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.89E-06	5.12E-05	1.49E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02

2600	ALL	628667.1	3667255	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
2601	ALL	628767.1	3667255	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
2602	ALL	628867.1	3667255	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
2603	ALL	628967.1	3667255	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
2604	ALL	629067.1	3667255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
2605	ALL	629167.1	3667255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
2606	ALL	629267.1	3667255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
2607	ALL	629367.1	3667255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
2608	ALL	629467.1	3667255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
2609	ALL	629567.1	3667255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
2610	ALL	629667.1	3667255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
2611	ALL	629767.1	3667255	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
2612	ALL	629867.1	3667255	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
2613	ALL	629967.1	3667255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2614	ALL	630067.1	3667255	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
2615	ALL	630167.1	3667255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
2616	ALL	630267.1	3667255	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.45E-03	5.38E-02	3.06E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
2617	ALL	630367.1	3667255	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
2618	ALL	630467.1	3667255	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
2619	ALL	630567.1	3667255	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
2620	ALL	630667.1	3667255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
2621	ALL	630767.1	3667255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.21E-02
2622	ALL	630867.1	3667255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
2623	ALL	630967.1	3667255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
2624	ALL	631067.1	3667255	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
2625	ALL	631167.1	3667255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.91E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
2626	ALL	631267.1	3667255	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.71E-05	3.26E-03	5.09E-02	2.90E-03	4.04E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
2627	ALL	631367.1	3667255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
2628	ALL	631467.1	3667255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.89E-03	4.01E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
2629	ALL	631567.1	3667255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.23E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
2630	ALL	631667.1	3667255	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
2631	ALL	631767.1	3667255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
2632	ALL	631867.1	3667255	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
2633	ALL	631967.1	3667255	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
2634	ALL	632067.1	3667255	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
2635	ALL	632167.1	3667255	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
2636	ALL	632267.1	3667255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
2637	ALL	632367.1	3667255	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
2638	ALL	632467.1	3667255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
2639	ALL	632567.1	3667255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
2640	ALL	632667.1	3667255	NonCancer	2.79E-03	3.03E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
2641	ALL	632767.1	3667255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
2642	ALL	632867.1	3667255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
2643	ALL	632967.1	3667255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
2644	ALL	633067.1	3667255	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
2645	ALL	633167.1	3667255	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
2646	ALL	633267.1	3667255	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.52E-05	3.05E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
2647	ALL	633367.1	3667255	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.67E-03	0.00E+00	0.00E+00	4.74E-02
2648	ALL	633867.1	3667255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
2649	ALL	633967.1	3667255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
2650	ALL	634067.1	3667255	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
2651	ALL	634167.1	3667255	NonCancer	2.62E-03	2.85E-03	2.42E-06	4.25E-04	2.44E-05	2.94E-03	4.59E-02	2.62E-03	3.64E-06	3.81E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.59E-02

2652	ALL	634267.1	3667255	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	4.57E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
2653	ALL	634367.1	3667255	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.55E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.55E-02
2654	ALL	634467.1	3667255	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
2655	ALL	634567.1	3667255	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.47E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
2656	ALL	634667.1	3667255	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.44E-02
2657	ALL	634767.1	3667255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.10E-04	2.35E-05	2.83E-03	4.42E-02	2.52E-03	3.50E-06	3.67E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.42E-02
2658	ALL	634867.1	3667255	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.39E-02	2.50E-03	3.48E-06	3.65E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.39E-02
2659	ALL	634967.1	3667255	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.41E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
2660	ALL	635067.1	3667255	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
2661	ALL	635167.1	3667255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
2662	ALL	635267.1	3667255	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.17E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
2663	ALL	635367.1	3667255	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.75E-04	2.15E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.36E-05	9.74E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
2664	ALL	635467.1	3667255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.11E-06	3.26E-05	9.47E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
2665	ALL	635667.1	3667255	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.14E-03	3.34E-02	1.91E-03	2.65E-06	2.78E-05	8.06E-07	1.88E-03	0.00E+00	0.00E+00	3.34E-02
2666	ALL	635767.1	3667255	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.06E-02	1.75E-03	2.43E-06	2.54E-05	7.38E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
2667	ALL	635867.1	3667255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	2.84E-02
2668	ALL	635967.1	3667255	NonCancer	1.51E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.21E-05	6.40E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
2669	ALL	636067.1	3667255	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.61E-03	2.50E-02	1.43E-03	1.99E-06	2.08E-05	6.04E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
2670	ALL	636167.1	3667255	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.73E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
2671	ALL	636267.1	3667255	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
2672	ALL	636367.1	3667255	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.81E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
2673	ALL	636467.1	3667255	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.04E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
2674	ALL	636567.1	3667255	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
2675	ALL	636667.1	3667255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.70E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
2676	ALL	636767.1	3667255	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
2677	ALL	636867.1	3667255	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.70E-04	9.72E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
2678	ALL	636967.1	3667255	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.65E-04	9.44E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	9.99E-04	0.00E+00	0.00E+00	1.78E-02
2679	ALL	637067.1	3667255	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.18E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.44E-05	4.17E-07	9.71E-04	0.00E+00	0.00E+00	1.73E-02
2680	ALL	637267.1	3667255	NonCancer	9.35E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.95E-07	9.21E-04	0.00E+00	0.00E+00	1.64E-02
2681	ALL	637367.1	3667255	NonCancer	9.14E-04	9.93E-04	8.46E-07	1.48E-04	8.51E-06	1.03E-03	1.60E-02	9.13E-04	1.27E-06	1.33E-05	3.86E-07	9.00E-04	0.00E+00	0.00E+00	1.60E-02
2682	ALL	637467.1	3667255	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.30E-06	1.00E-03	1.56E-02	8.91E-04	1.24E-06	1.30E-05	3.77E-07	8.78E-04	0.00E+00	0.00E+00	1.56E-02
2683	ALL	637567.1	3667255	NonCancer	8.71E-04	9.46E-04	8.06E-07	1.41E-04	8.10E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.57E-04	0.00E+00	0.00E+00	1.53E-02
2684	ALL	637667.1	3667255	NonCancer	8.51E-04	9.24E-04	7.87E-07	1.38E-04	7.92E-06	9.56E-04	1.49E-02	8.50E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
2685	ALL	637767.1	3667255	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.74E-06	9.34E-04	1.46E-02	8.31E-04	1.16E-06	1.21E-05	3.51E-07	8.19E-04	0.00E+00	0.00E+00	1.46E-02
2686	ALL	637867.1	3667255	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
2687	ALL	637967.1	3667255	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.41E-06	8.94E-04	1.40E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.84E-04	0.00E+00	0.00E+00	1.40E-02
2688	ALL	638067.1	3667255	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.79E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
2689	ALL	638167.1	3667255	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.11E-06	8.58E-04	1.34E-02	7.63E-04	1.06E-06	1.11E-05	3.23E-07	7.52E-04	0.00E+00	0.00E+00	1.34E-02
2690	ALL	638267.1	3667255	NonCancer	7.47E-04	8.11E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
2691	ALL	638367.1	3667255	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	6.83E-06	8.25E-04	1.29E-02	7.34E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02
2692	ALL	638467.1	3667255	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.09E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
2693	ALL	638567.1	3667255	NonCancer	7.04E-04	7.64E-04	6.51E-07	1.14E-04	6.55E-06	7.90E-04	1.23E-02	7.03E-04	9.78E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
2694	ALL	638667.1	3667255	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.12E-04	6.44E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
2695	ALL	638767.1	3667255	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.33E-06	7.64E-04	1.19E-02	6.79E-04	9.45E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
2696	ALL	638867.1	3667255	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
2697	ALL	638967.1	3667255	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.09E-06	7.34E-04	1.15E-02	6.53E-04	9.08E-07	9.52E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
2698	ALL	639067.1	3667255	NonCancer	6.42E-04	6.97E-04	5.94E-07	1.04E-04	5.97E-06	7.21E-04	1.12E-02	6.41E-04	8.92E-07	9.34E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.12E-02
2699	ALL	639167.1	3667255	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.87E-06	7.08E-04	1.10E-02	6.30E-04	8.76E-07	9.18E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
2700	ALL	639267.1	3667255	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.09E-02	6.19E-04	8.60E-07	9.01E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
2701	ALL	639367.1	3667255	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
2702	ALL	639467.1	3667255	NonCancer	5.98E-04	6.50E-04	5.53E-07	9.71E-05	5.57E-06	6.72E-04	1.05E-02	5.97E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
2703	ALL	625167.1	3667355	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.48E-05	1.78E-03	2.78E-02	1.59E-03	2.21E-06	2.31E-05	6.71E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02

2704	ALL	625267.1	3667355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
2705	ALL	625367.1	3667355	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.70E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
2706	ALL	625467.1	3667355	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
2707	ALL	625567.1	3667355	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.60E-03	0.00E+00	0.00E+00	4.62E-02
2708	ALL	625667.1	3667355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
2709	ALL	625767.1	3667355	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.04E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
2710	ALL	625867.1	3667355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
2711	ALL	625967.1	3667355	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2712	ALL	626067.1	3667355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2713	ALL	626167.1	3667355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.98E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
2714	ALL	626267.1	3667355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
2715	ALL	626367.1	3667355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
2716	ALL	626467.1	3667355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
2717	ALL	626567.1	3667355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
2718	ALL	626667.1	3667355	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.64E-04	3.23E-05	3.90E-03	6.08E-02	3.47E-03	4.82E-06	5.05E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.08E-02
2719	ALL	626767.1	3667355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.95E-03	6.16E-02	3.51E-03	4.88E-06	5.12E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.16E-02
2720	ALL	626867.1	3667355	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.81E-04	3.33E-05	4.02E-03	6.27E-02	3.57E-03	4.97E-06	5.21E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.27E-02
2721	ALL	626967.1	3667355	NonCancer	3.62E-03	3.94E-03	3.35E-06	5.89E-04	3.37E-05	4.07E-03	6.35E-02	3.62E-03	5.03E-06	5.28E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.35E-02
2722	ALL	627067.1	3667355	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.66E-03	5.09E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
2723	ALL	627167.1	3667355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.50E-02	3.70E-03	5.15E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
2724	ALL	627267.1	3667355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
2725	ALL	627367.1	3667355	NonCancer	3.86E-03	4.20E-03	3.57E-06	6.28E-04	3.59E-05	4.34E-03	6.77E-02	3.86E-03	5.37E-06	5.62E-05	1.63E-06	3.80E-03	0.00E+00	0.00E+00	6.77E-02
2726	ALL	627467.1	3667355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.41E-04	3.67E-05	4.43E-03	6.91E-02	3.94E-03	5.48E-06	5.74E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	6.91E-02
2727	ALL	627567.1	3667355	NonCancer	3.95E-03	4.29E-03	3.66E-06	6.42E-04	3.68E-05	4.44E-03	6.93E-02	3.95E-03	5.49E-06	5.75E-05	1.67E-06	3.89E-03	0.00E+00	0.00E+00	6.93E-02
2728	ALL	627667.1	3667355	NonCancer	3.77E-03	4.09E-03	3.49E-06	6.12E-04	3.51E-05	4.23E-03	6.60E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.60E-02
2729	ALL	627767.1	3667355	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.23E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2730	ALL	627867.1	3667355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
2731	ALL	627967.1	3667355	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.56E-02
2732	ALL	628067.1	3667355	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2733	ALL	628167.1	3667355	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.05E-04	3.47E-05	4.18E-03	6.53E-02	3.72E-03	5.18E-06	5.42E-05	1.57E-06	3.67E-03	0.00E+00	0.00E+00	6.53E-02
2734	ALL	628267.1	3667355	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.15E-06	5.39E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.49E-02
2735	ALL	628367.1	3667355	NonCancer	3.69E-03	4.01E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
2736	ALL	628467.1	3667355	NonCancer	3.51E-03	3.82E-03	3.25E-06	5.71E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.46E-03	0.00E+00	0.00E+00	6.15E-02
2737	ALL	628567.1	3667355	NonCancer	3.48E-03	3.79E-03	3.22E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
2738	ALL	628667.1	3667355	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.63E-04	3.22E-05	3.89E-03	6.07E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.07E-02
2739	ALL	628767.1	3667355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
2740	ALL	628867.1	3667355	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
2741	ALL	628967.1	3667355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.94E-02
2742	ALL	629067.1	3667355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	5.90E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
2743	ALL	629167.1	3667355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2744	ALL	629267.1	3667355	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
2745	ALL	629367.1	3667355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
2746	ALL	629467.1	3667355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
2747	ALL	629567.1	3667355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
2748	ALL	629667.1	3667355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
2749	ALL	629767.1	3667355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
2750	ALL	629867.1	3667355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
2751	ALL	629967.1	3667355	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
2752	ALL	630067.1	3667355	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
2753	ALL	630167.1	3667355	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2754	ALL	630267.1	3667355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
2755	ALL	630367.1	3667355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02

2756	ALL	630467.1	3667355	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
2757	ALL	630567.1	3667355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
2758	ALL	630667.1	3667355	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2759	ALL	630767.1	3667355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
2760	ALL	630867.1	3667355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
2761	ALL	630967.1	3667355	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
2762	ALL	631067.1	3667355	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
2763	ALL	631167.1	3667355	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.27E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
2764	ALL	631267.1	3667355	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
2765	ALL	631367.1	3667355	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
2766	ALL	631467.1	3667355	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
2767	ALL	631567.1	3667355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.76E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.32E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.21E-02
2768	ALL	631667.1	3667355	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2769	ALL	631767.1	3667355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.76E-05	3.34E-03	5.20E-02	2.97E-03	4.13E-06	4.32E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
2770	ALL	631867.1	3667355	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
2771	ALL	631967.1	3667355	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
2772	ALL	632067.1	3667355	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2773	ALL	632167.1	3667355	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
2774	ALL	632267.1	3667355	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.16E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
2775	ALL	632367.1	3667355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
2776	ALL	632467.1	3667355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.04E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
2777	ALL	632567.1	3667355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.72E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
2778	ALL	632667.1	3667355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.12E-02
2779	ALL	632767.1	3667355	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.09E-02	2.90E-03	4.04E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
2780	ALL	632867.1	3667355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
2781	ALL	632967.1	3667355	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.06E-02	2.89E-03	4.01E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
2782	ALL	633067.1	3667355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
2783	ALL	633167.1	3667355	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
2784	ALL	633267.1	3667355	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.96E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
2785	ALL	633367.1	3667355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
2786	ALL	633867.1	3667355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	4.89E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
2787	ALL	633967.1	3667355	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
2788	ALL	634067.1	3667355	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
2789	ALL	634167.1	3667355	NonCancer	2.78E-03	3.01E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.86E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
2790	ALL	634267.1	3667355	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
2791	ALL	634367.1	3667355	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.07E-03	4.80E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.80E-02
2792	ALL	634467.1	3667355	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
2793	ALL	634567.1	3667355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
2794	ALL	634667.1	3667355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
2795	ALL	634767.1	3667355	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
2796	ALL	634867.1	3667355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
2797	ALL	634967.1	3667355	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
2798	ALL	635067.1	3667355	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
2799	ALL	635167.1	3667355	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.53E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
2800	ALL	635267.1	3667355	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.32E-05	2.79E-03	4.36E-02	2.49E-03	3.46E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
2801	ALL	635367.1	3667355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.71E-03	4.24E-02	2.41E-03	3.36E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
2802	ALL	635467.1	3667355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.64E-03	4.11E-02	2.34E-03	3.26E-06	3.42E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
2803	ALL	635667.1	3667355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
2804	ALL	635767.1	3667355	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.22E-02	1.84E-03	2.56E-06	2.68E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
2805	ALL	635867.1	3667355	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.92E-03	2.99E-02	1.70E-03	2.37E-06	2.48E-05	7.21E-07	1.68E-03	0.00E+00	0.00E+00	2.99E-02
2806	ALL	635967.1	3667355	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.49E-05	1.79E-03	2.80E-02	1.59E-03	2.22E-06	2.32E-05	6.74E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
2807	ALL	636067.1	3667355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	2.64E-02	1.50E-03	2.09E-06	2.19E-05	6.35E-07	1.48E-03	0.00E+00	0.00E+00	2.64E-02

2808	ALL	636167.1	3667355	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.42E-03	1.98E-06	2.08E-05	6.02E-07	1.40E-03	0.00E+00	0.00E+00	2.50E-02
2809	ALL	636267.1	3667355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.21E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.74E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
2810	ALL	636367.1	3667355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.80E-06	1.89E-05	5.49E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
2811	ALL	636467.1	3667355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.26E-07	1.23E-03	0.00E+00	0.00E+00	2.18E-02
2812	ALL	636567.1	3667355	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
2813	ALL	636667.1	3667355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
2814	ALL	636767.1	3667355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
2815	ALL	636867.1	3667355	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.59E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
2816	ALL	636967.1	3667355	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
2817	ALL	637067.1	3667355	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.51E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
2818	ALL	637267.1	3667355	NonCancer	9.67E-04	1.05E-03	8.95E-07	1.57E-04	9.00E-06	1.09E-03	1.69E-02	9.66E-04	1.34E-06	1.41E-05	4.09E-07	9.52E-04	0.00E+00	0.00E+00	1.69E-02
2819	ALL	637367.1	3667355	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.78E-06	1.06E-03	1.65E-02	9.43E-04	1.31E-06	1.37E-05	3.99E-07	9.29E-04	0.00E+00	0.00E+00	1.65E-02
2820	ALL	637467.1	3667355	NonCancer	9.20E-04	9.99E-04	8.51E-07	1.49E-04	8.56E-06	1.03E-03	1.61E-02	9.19E-04	1.28E-06	1.34E-05	3.89E-07	9.05E-04	0.00E+00	0.00E+00	1.61E-02
2821	ALL	637567.1	3667355	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.96E-04	1.25E-06	1.31E-05	3.79E-07	8.83E-04	0.00E+00	0.00E+00	1.57E-02
2822	ALL	637667.1	3667355	NonCancer	8.76E-04	9.52E-04	8.10E-07	1.42E-04	8.15E-06	9.84E-04	1.53E-02	8.75E-04	1.22E-06	1.28E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.53E-02
2823	ALL	637767.1	3667355	NonCancer	8.55E-04	9.29E-04	7.92E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
2824	ALL	637867.1	3667355	NonCancer	8.36E-04	9.08E-04	7.74E-07	1.36E-04	7.78E-06	9.39E-04	1.47E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.47E-02
2825	ALL	637967.1	3667355	NonCancer	8.18E-04	8.88E-04	7.57E-07	1.33E-04	7.61E-06	9.18E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.46E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
2826	ALL	638067.1	3667355	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
2827	ALL	638167.1	3667355	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.30E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
2828	ALL	638267.1	3667355	NonCancer	7.68E-04	8.34E-04	7.11E-07	1.25E-04	7.15E-06	8.62E-04	1.35E-02	7.67E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
2829	ALL	638367.1	3667355	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
2830	ALL	638467.1	3667355	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.20E-04	6.85E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
2831	ALL	638567.1	3667355	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
2832	ALL	638667.1	3667355	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
2833	ALL	638767.1	3667355	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
2834	ALL	638867.1	3667355	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.82E-04	9.48E-07	9.93E-06	2.88E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
2835	ALL	638967.1	3667355	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
2836	ALL	639067.1	3667355	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.54E-04	9.10E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
2837	ALL	639167.1	3667355	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	5.99E-06	7.22E-04	1.13E-02	6.43E-04	8.94E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
2838	ALL	639267.1	3667355	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.88E-06	7.09E-04	1.11E-02	6.31E-04	8.77E-07	9.19E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
2839	ALL	639367.1	3667355	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.01E-04	5.77E-06	6.97E-04	1.09E-02	6.20E-04	8.62E-07	9.03E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
2840	ALL	639467.1	3667355	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.84E-04	1.07E-02	6.09E-04	8.47E-07	8.87E-06	2.58E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
2841	ALL	625267.1	3667455	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.23E-02	1.84E-03	2.56E-06	2.68E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.23E-02
2842	ALL	625367.1	3667455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.80E-02	2.17E-03	3.01E-06	3.16E-05	9.17E-07	2.14E-03	0.00E+00	0.00E+00	3.80E-02
2843	ALL	625467.1	3667455	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02
2844	ALL	625567.1	3667455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.38E-05	2.87E-03	4.48E-02	2.56E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
2845	ALL	625667.1	3667455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
2846	ALL	625767.1	3667455	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
2847	ALL	625867.1	3667455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.12E-02
2848	ALL	625967.1	3667455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
2849	ALL	626067.1	3667455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
2850	ALL	626167.1	3667455	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
2851	ALL	626267.1	3667455	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
2852	ALL	626367.1	3667455	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
2853	ALL	626467.1	3667455	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.84E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2854	ALL	626567.1	3667455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.94E-02
2855	ALL	626667.1	3667455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2856	ALL	626767.1	3667455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.10E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.10E-02
2857	ALL	626867.1	3667455	NonCancer	3.53E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
2858	ALL	626967.1	3667455	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.26E-02
2859	ALL	627067.1	3667455	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.33E-02

2860	ALL	627167.1	3667455	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.32E-05	1.54E-06	3.60E-03	0.00E+00	0.00E+00	6.40E-02
2861	ALL	627267.1	3667455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
2862	ALL	627367.1	3667455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.08E-04	3.48E-05	4.20E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.56E-02
2863	ALL	627467.1	3667455	NonCancer	3.73E-03	4.06E-03	3.45E-06	6.07E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.54E-02
2864	ALL	627567.1	3667455	NonCancer	3.90E-03	4.24E-03	3.61E-06	6.34E-04	3.63E-05	4.38E-03	6.84E-02	3.90E-03	5.42E-06	5.68E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	6.84E-02
2865	ALL	627667.1	3667455	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
2866	ALL	627767.1	3667455	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.15E-04	3.52E-05	4.25E-03	6.63E-02	3.78E-03	5.26E-06	5.51E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.63E-02
2867	ALL	627867.1	3667455	NonCancer	3.76E-03	4.09E-03	3.48E-06	6.11E-04	3.50E-05	4.22E-03	6.59E-02	3.76E-03	5.23E-06	5.48E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.59E-02
2868	ALL	627967.1	3667455	NonCancer	3.75E-03	4.07E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.56E-02	3.74E-03	5.20E-06	5.45E-05	1.58E-06	3.69E-03	0.00E+00	0.00E+00	6.56E-02
2869	ALL	628067.1	3667455	NonCancer	3.74E-03	4.06E-03	3.46E-06	6.07E-04	3.48E-05	4.20E-03	6.55E-02	3.73E-03	5.19E-06	5.44E-05	1.58E-06	3.68E-03	0.00E+00	0.00E+00	6.55E-02
2870	ALL	628167.1	3667455	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.18E-03	6.52E-02	3.71E-03	5.17E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
2871	ALL	628267.1	3667455	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
2872	ALL	628367.1	3667455	NonCancer	3.67E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.10E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
2873	ALL	628467.1	3667455	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.33E-02
2874	ALL	628567.1	3667455	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.08E-02	3.46E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
2875	ALL	628667.1	3667455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
2876	ALL	628767.1	3667455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
2877	ALL	628867.1	3667455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
2878	ALL	628967.1	3667455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
2879	ALL	629067.1	3667455	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
2880	ALL	629167.1	3667455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
2881	ALL	629267.1	3667455	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
2882	ALL	629367.1	3667455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
2883	ALL	629467.1	3667455	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
2884	ALL	629567.1	3667455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
2885	ALL	629667.1	3667455	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
2886	ALL	629767.1	3667455	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
2887	ALL	629867.1	3667455	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.57E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
2888	ALL	629967.1	3667455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
2889	ALL	630067.1	3667455	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
2890	ALL	630167.1	3667455	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
2891	ALL	630267.1	3667455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
2892	ALL	630367.1	3667455	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.36E-06	4.56E-05	1.32E-06	3.09E-03	0.00E+00	0.00E+00	5.49E-02
2893	ALL	630467.1	3667455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
2894	ALL	630567.1	3667455	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
2895	ALL	630667.1	3667455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
2896	ALL	630767.1	3667455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
2897	ALL	630867.1	3667455	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
2898	ALL	630967.1	3667455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
2899	ALL	631067.1	3667455	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.87E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
2900	ALL	631167.1	3667455	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
2901	ALL	631267.1	3667455	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
2902	ALL	631367.1	3667455	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
2903	ALL	631467.1	3667455	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
2904	ALL	631567.1	3667455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2905	ALL	631667.1	3667455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
2906	ALL	631767.1	3667455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2907	ALL	631867.1	3667455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
2908	ALL	631967.1	3667455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
2909	ALL	632067.1	3667455	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
2910	ALL	632167.1	3667455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
2911	ALL	632267.1	3667455	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02

2912	ALL	632367.1	3667455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
2913	ALL	632467.1	3667455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
2914	ALL	632567.1	3667455	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
2915	ALL	632667.1	3667455	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
2916	ALL	632767.1	3667455	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
2917	ALL	632867.1	3667455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
2918	ALL	632967.1	3667455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
2919	ALL	633067.1	3667455	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
2920	ALL	633167.1	3667455	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
2921	ALL	633267.1	3667455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2922	ALL	633367.1	3667455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2923	ALL	633967.1	3667455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
2924	ALL	634067.1	3667455	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
2925	ALL	634167.1	3667455	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.71E-04	2.70E-05	3.26E-03	5.09E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
2926	ALL	634267.1	3667455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
2927	ALL	634367.1	3667455	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
2928	ALL	634467.1	3667455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
2929	ALL	634567.1	3667455	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
2930	ALL	634667.1	3667455	NonCancer	2.78E-03	3.02E-03	2.58E-06	4.52E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
2931	ALL	634767.1	3667455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
2932	ALL	634867.1	3667455	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
2933	ALL	634967.1	3667455	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
2934	ALL	635067.1	3667455	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.69E-02	2.67E-03	3.72E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.69E-02
2935	ALL	635167.1	3667455	NonCancer	2.64E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
2936	ALL	635267.1	3667455	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.53E-02
2937	ALL	635367.1	3667455	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
2938	ALL	635467.1	3667455	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.29E-02	2.44E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
2939	ALL	635667.1	3667455	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
2940	ALL	635767.1	3667455	NonCancer	1.92E-03	2.08E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.36E-02	1.92E-03	2.67E-06	2.79E-05	8.11E-07	1.89E-03	0.00E+00	0.00E+00	3.36E-02
2941	ALL	635867.1	3667455	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
2942	ALL	635967.1	3667455	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.31E-06	2.43E-05	7.04E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
2943	ALL	636067.1	3667455	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.63E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
2944	ALL	636167.1	3667455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.38E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.29E-07	1.46E-03	0.00E+00	0.00E+00	2.61E-02
2945	ALL	636267.1	3667455	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
2946	ALL	636367.1	3667455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.72E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
2947	ALL	636467.1	3667455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.30E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
2948	ALL	636567.1	3667455	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
2949	ALL	636667.1	3667455	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
2950	ALL	636767.1	3667455	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
2951	ALL	636867.1	3667455	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
2952	ALL	636967.1	3667455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
2953	ALL	637067.1	3667455	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
2954	ALL	637267.1	3667455	NonCancer	9.98E-04	1.08E-03	9.24E-07	1.62E-04	9.29E-06	1.12E-03	1.75E-02	9.97E-04	1.39E-06	1.45E-05	4.22E-07	9.83E-04	0.00E+00	0.00E+00	1.75E-02
2955	ALL	637367.1	3667455	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.05E-06	1.09E-03	1.71E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.71E-02
2956	ALL	637467.1	3667455	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.82E-06	1.06E-03	1.66E-02	9.47E-04	1.32E-06	1.38E-05	4.00E-07	9.33E-04	0.00E+00	0.00E+00	1.66E-02
2957	ALL	637567.1	3667455	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
2958	ALL	637667.1	3667455	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.39E-06	1.01E-03	1.58E-02	9.00E-04	1.25E-06	1.31E-05	3.81E-07	8.87E-04	0.00E+00	0.00E+00	1.58E-02
2959	ALL	637767.1	3667455	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.18E-06	9.88E-04	1.54E-02	8.79E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
2960	ALL	637867.1	3667455	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	7.99E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
2961	ALL	637967.1	3667455	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.81E-06	9.43E-04	1.47E-02	8.39E-04	1.17E-06	1.22E-05	3.55E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
2962	ALL	638067.1	3667455	NonCancer	8.21E-04	8.91E-04	7.59E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.19E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
2963	ALL	638167.1	3667455	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.47E-06	9.02E-04	1.41E-02	8.02E-04	1.12E-06	1.17E-05	3.39E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02

2964	ALL	638267.1	3667455	NonCancer	7.85E-04	8.53E-04	7.27E-07	1.28E-04	7.31E-06	8.82E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.73E-04	0.00E+00	0.00E+00	1.38E-02
2965	ALL	638367.1	3667455	NonCancer	7.69E-04	8.35E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
2966	ALL	638467.1	3667455	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
2967	ALL	638567.1	3667455	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.37E-04	1.03E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
2968	ALL	638667.1	3667455	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.17E-04	6.73E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
2969	ALL	638767.1	3667455	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
2970	ALL	638867.1	3667455	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.94E-04	9.66E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
2971	ALL	638967.1	3667455	NonCancer	6.81E-04	7.40E-04	6.31E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
2972	ALL	639067.1	3667455	NonCancer	6.69E-04	7.26E-04	6.19E-07	1.09E-04	6.22E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.73E-06	2.83E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
2973	ALL	639167.1	3667455	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.55E-04	9.11E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
2974	ALL	639267.1	3667455	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
2975	ALL	639367.1	3667455	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.32E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
2976	ALL	639467.1	3667455	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.97E-04	1.09E-02	6.20E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
2977	ALL	625267.1	3667555	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.78E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02
2978	ALL	625367.1	3667555	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.54E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
2979	ALL	625467.1	3667555	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.12E-05	2.56E-03	4.00E-02	2.28E-03	3.17E-06	3.32E-05	9.65E-07	2.25E-03	0.00E+00	0.00E+00	4.00E-02
2980	ALL	625567.1	3667555	NonCancer	2.47E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
2981	ALL	625667.1	3667555	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.60E-02
2982	ALL	625767.1	3667555	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.48E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
2983	ALL	625867.1	3667555	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
2984	ALL	625967.1	3667555	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
2985	ALL	626067.1	3667555	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
2986	ALL	626167.1	3667555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
2987	ALL	626267.1	3667555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
2988	ALL	626367.1	3667555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
2989	ALL	626467.1	3667555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.78E-02
2990	ALL	626567.1	3667555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
2991	ALL	626667.1	3667555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
2992	ALL	626767.1	3667555	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
2993	ALL	626867.1	3667555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
2994	ALL	626967.1	3667555	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
2995	ALL	627067.1	3667555	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.24E-02
2996	ALL	627167.1	3667555	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
2997	ALL	627267.1	3667555	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
2998	ALL	627367.1	3667555	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.14E-03	6.45E-02	3.68E-03	5.12E-06	5.36E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.45E-02
2999	ALL	627467.1	3667555	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
3000	ALL	627567.1	3667555	NonCancer	3.76E-03	4.08E-03	3.48E-06	6.10E-04	3.50E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
3001	ALL	627667.1	3667555	NonCancer	3.90E-03	4.23E-03	3.61E-06	6.33E-04	3.63E-05	4.38E-03	6.83E-02	3.89E-03	5.41E-06	5.67E-05	1.65E-06	3.84E-03	0.00E+00	0.00E+00	6.83E-02
3002	ALL	627767.1	3667555	NonCancer	3.80E-03	4.13E-03	3.51E-06	6.17E-04	3.53E-05	4.26E-03	6.65E-02	3.79E-03	5.28E-06	5.53E-05	1.60E-06	3.74E-03	0.00E+00	0.00E+00	6.65E-02
3003	ALL	627867.1	3667555	NonCancer	3.77E-03	4.10E-03	3.49E-06	6.13E-04	3.51E-05	4.24E-03	6.61E-02	3.77E-03	5.24E-06	5.49E-05	1.59E-06	3.71E-03	0.00E+00	0.00E+00	6.61E-02
3004	ALL	627967.1	3667555	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.09E-04	3.49E-05	4.21E-03	6.57E-02	3.75E-03	5.21E-06	5.46E-05	1.59E-06	3.69E-03	0.00E+00	0.00E+00	6.57E-02
3005	ALL	628067.1	3667555	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
3006	ALL	628167.1	3667555	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.51E-02	3.71E-03	5.16E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.51E-02
3007	ALL	628267.1	3667555	NonCancer	3.68E-03	4.00E-03	3.41E-06	5.98E-04	3.43E-05	4.13E-03	6.45E-02	3.68E-03	5.11E-06	5.36E-05	1.56E-06	3.62E-03	0.00E+00	0.00E+00	6.45E-02
3008	ALL	628367.1	3667555	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.07E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.40E-02
3009	ALL	628467.1	3667555	NonCancer	3.57E-03	3.88E-03	3.31E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.52E-03	0.00E+00	0.00E+00	6.26E-02
3010	ALL	628567.1	3667555	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.15E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
3011	ALL	628667.1	3667555	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.93E-03	6.12E-02	3.49E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3012	ALL	628767.1	3667555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
3013	ALL	628867.1	3667555	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.39E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
3014	ALL	628967.1	3667555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
3015	ALL	629067.1	3667555	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02

3016	ALL	629167.1	3667555	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3017	ALL	629267.1	3667555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3018	ALL	629367.1	3667555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3019	ALL	629467.1	3667555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3020	ALL	629567.1	3667555	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
3021	ALL	629667.1	3667555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
3022	ALL	629767.1	3667555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3023	ALL	629867.1	3667555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3024	ALL	629967.1	3667555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3025	ALL	630067.1	3667555	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.44E-02
3026	ALL	630167.1	3667555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3027	ALL	630267.1	3667555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3028	ALL	630367.1	3667555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3029	ALL	630467.1	3667555	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
3030	ALL	630567.1	3667555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3031	ALL	630667.1	3667555	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
3032	ALL	630767.1	3667555	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3033	ALL	630867.1	3667555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
3034	ALL	630967.1	3667555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
3035	ALL	631067.1	3667555	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3036	ALL	631167.1	3667555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3037	ALL	631267.1	3667555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3038	ALL	631367.1	3667555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3039	ALL	631467.1	3667555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3040	ALL	631567.1	3667555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3041	ALL	631667.1	3667555	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.90E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3042	ALL	631767.1	3667555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3043	ALL	631867.1	3667555	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3044	ALL	631967.1	3667555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3045	ALL	632067.1	3667555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3046	ALL	632167.1	3667555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3047	ALL	632267.1	3667555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3048	ALL	632367.1	3667555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3049	ALL	632467.1	3667555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
3050	ALL	632567.1	3667555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3051	ALL	632667.1	3667555	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3052	ALL	632767.1	3667555	NonCancer	3.11E-03	3.38E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
3053	ALL	632867.1	3667555	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3054	ALL	632967.1	3667555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
3055	ALL	633067.1	3667555	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
3056	ALL	633167.1	3667555	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
3057	ALL	633267.1	3667555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
3058	ALL	633367.1	3667555	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
3059	ALL	633867.1	3667555	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
3060	ALL	633967.1	3667555	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
3061	ALL	634067.1	3667555	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
3062	ALL	634167.1	3667555	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
3063	ALL	634267.1	3667555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
3064	ALL	634367.1	3667555	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
3065	ALL	634467.1	3667555	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
3066	ALL	634567.1	3667555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
3067	ALL	634667.1	3667555	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	3.99E-06	4.19E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02

3068	ALL	634767.1	3667555	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
3069	ALL	634867.1	3667555	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
3070	ALL	634967.1	3667555	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
3071	ALL	635067.1	3667555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
3072	ALL	635167.1	3667555	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.78E-02
3073	ALL	635267.1	3667555	NonCancer	2.67E-03	2.91E-03	2.47E-06	4.35E-04	2.49E-05	3.00E-03	4.69E-02	2.67E-03	3.72E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.69E-02
3074	ALL	635367.1	3667555	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
3075	ALL	635467.1	3667555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
3076	ALL	635667.1	3667555	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.10E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
3077	ALL	635767.1	3667555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.48E-02	1.98E-03	2.76E-06	2.89E-05	8.39E-07	1.96E-03	0.00E+00	0.00E+00	3.48E-02
3078	ALL	635867.1	3667555	NonCancer	1.84E-03	2.00E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.23E-02	1.84E-03	2.56E-06	2.68E-05	7.79E-07	1.82E-03	0.00E+00	0.00E+00	3.23E-02
3079	ALL	635967.1	3667555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.51E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
3080	ALL	636067.1	3667555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.85E-02	1.63E-03	2.26E-06	2.37E-05	6.88E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
3081	ALL	636167.1	3667555	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
3082	ALL	636267.1	3667555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.04E-06	2.14E-05	6.21E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
3083	ALL	636367.1	3667555	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.93E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
3084	ALL	636467.1	3667555	NonCancer	1.35E-03	1.46E-03	1.24E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.34E-03	1.87E-06	1.96E-05	5.69E-07	1.32E-03	0.00E+00	0.00E+00	2.36E-02
3085	ALL	636567.1	3667555	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.29E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
3086	ALL	636667.1	3667555	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
3087	ALL	636767.1	3667555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
3088	ALL	636867.1	3667555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
3089	ALL	636967.1	3667555	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.97E-02	1.13E-03	1.56E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
3090	ALL	637067.1	3667555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
3091	ALL	637267.1	3667555	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.58E-06	1.16E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
3092	ALL	637367.1	3667555	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.76E-02
3093	ALL	637467.1	3667555	NonCancer	9.75E-04	1.06E-03	9.03E-07	1.58E-04	9.08E-06	1.10E-03	1.71E-02	9.74E-04	1.36E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
3094	ALL	637567.1	3667555	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.84E-06	1.07E-03	1.67E-02	9.49E-04	1.32E-06	1.38E-05	4.01E-07	9.35E-04	0.00E+00	0.00E+00	1.67E-02
3095	ALL	637667.1	3667555	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.62E-06	1.04E-03	1.62E-02	9.25E-04	1.29E-06	1.35E-05	3.91E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02
3096	ALL	637767.1	3667555	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.47E-04	8.41E-06	1.01E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.89E-04	0.00E+00	0.00E+00	1.58E-02
3097	ALL	637867.1	3667555	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.21E-06	9.90E-04	1.55E-02	8.81E-04	1.23E-06	1.28E-05	3.73E-07	8.68E-04	0.00E+00	0.00E+00	1.55E-02
3098	ALL	637967.1	3667555	NonCancer	8.61E-04	9.35E-04	7.97E-07	1.40E-04	8.01E-06	9.67E-04	1.51E-02	8.60E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
3099	ALL	638067.1	3667555	NonCancer	8.41E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.22E-05	3.56E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
3100	ALL	638167.1	3667555	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
3101	ALL	638267.1	3667555	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.31E-04	7.49E-06	9.03E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.92E-04	0.00E+00	0.00E+00	1.41E-02
3102	ALL	638367.1	3667555	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.28E-04	7.33E-06	8.84E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
3103	ALL	638467.1	3667555	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
3104	ALL	638567.1	3667555	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
3105	ALL	638667.1	3667555	NonCancer	7.39E-04	8.02E-04	6.84E-07	1.20E-04	6.87E-06	8.30E-04	1.29E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
3106	ALL	638767.1	3667555	NonCancer	7.24E-04	7.86E-04	6.70E-07	1.18E-04	6.74E-06	8.13E-04	1.27E-02	7.23E-04	1.01E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
3107	ALL	638867.1	3667555	NonCancer	7.09E-04	7.71E-04	6.56E-07	1.15E-04	6.60E-06	7.97E-04	1.24E-02	7.09E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
3108	ALL	638967.1	3667555	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.95E-04	9.66E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
3109	ALL	639067.1	3667555	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.34E-06	7.66E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
3110	ALL	639167.1	3667555	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
3111	ALL	639267.1	3667555	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.56E-04	9.12E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
3112	ALL	639367.1	3667555	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.38E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
3113	ALL	639467.1	3667555	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.03E-04	5.89E-06	7.10E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
3114	ALL	625367.1	3667655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.83E-03	2.54E-06	2.66E-05	7.73E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
3115	ALL	625467.1	3667655	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.10E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
3116	ALL	625567.1	3667655	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.16E-02
3117	ALL	625667.1	3667655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
3118	ALL	625767.1	3667655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.67E-03	3.72E-06	3.90E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.69E-02
3119	ALL	625867.1	3667655	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	4.89E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02

3120	ALL	625967.1	3667655	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
3121	ALL	626067.1	3667655	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
3122	ALL	626167.1	3667655	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
3123	ALL	626267.1	3667655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3124	ALL	626367.1	3667655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3125	ALL	626467.1	3667655	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3126	ALL	626567.1	3667655	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
3127	ALL	626667.1	3667655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
3128	ALL	626767.1	3667655	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
3129	ALL	626867.1	3667655	NonCancer	3.46E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.06E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.06E-02
3130	ALL	626967.1	3667655	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3131	ALL	627067.1	3667655	NonCancer	3.53E-03	3.83E-03	3.27E-06	5.73E-04	3.28E-05	3.96E-03	6.19E-02	3.53E-03	4.90E-06	5.14E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.19E-02
3132	ALL	627167.1	3667655	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.26E-02	3.57E-03	4.96E-06	5.20E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.26E-02
3133	ALL	627267.1	3667655	NonCancer	3.61E-03	3.92E-03	3.34E-06	5.86E-04	3.36E-05	4.05E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.55E-03	0.00E+00	0.00E+00	6.33E-02
3134	ALL	627367.1	3667655	NonCancer	3.65E-03	3.96E-03	3.37E-06	5.93E-04	3.39E-05	4.10E-03	6.39E-02	3.64E-03	5.07E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
3135	ALL	627467.1	3667655	NonCancer	3.69E-03	4.00E-03	3.41E-06	5.99E-04	3.43E-05	4.14E-03	6.46E-02	3.68E-03	5.12E-06	5.37E-05	1.56E-06	3.63E-03	0.00E+00	0.00E+00	6.46E-02
3136	ALL	627567.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.05E-04	3.46E-05	4.18E-03	6.52E-02	3.72E-03	5.17E-06	5.42E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.52E-02
3137	ALL	627667.1	3667655	NonCancer	3.89E-03	4.23E-03	3.60E-06	6.32E-04	3.62E-05	4.37E-03	6.82E-02	3.89E-03	5.40E-06	5.66E-05	1.64E-06	3.83E-03	0.00E+00	0.00E+00	6.82E-02
3138	ALL	627767.1	3667655	NonCancer	3.88E-03	4.22E-03	3.59E-06	6.31E-04	3.62E-05	4.36E-03	6.81E-02	3.88E-03	5.40E-06	5.66E-05	1.64E-06	3.82E-03	0.00E+00	0.00E+00	6.81E-02
3139	ALL	627867.1	3667655	NonCancer	3.72E-03	4.04E-03	3.44E-06	6.04E-04	3.46E-05	4.17E-03	6.51E-02	3.71E-03	5.16E-06	5.41E-05	1.57E-06	3.66E-03	0.00E+00	0.00E+00	6.51E-02
3140	ALL	627967.1	3667655	NonCancer	3.73E-03	4.05E-03	3.45E-06	6.06E-04	3.47E-05	4.19E-03	6.54E-02	3.73E-03	5.18E-06	5.43E-05	1.58E-06	3.67E-03	0.00E+00	0.00E+00	6.54E-02
3141	ALL	628067.1	3667655	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.16E-03	6.49E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.49E-02
3142	ALL	628167.1	3667655	NonCancer	3.68E-03	3.99E-03	3.40E-06	5.97E-04	3.42E-05	4.13E-03	6.44E-02	3.67E-03	5.11E-06	5.35E-05	1.55E-06	3.62E-03	0.00E+00	0.00E+00	6.44E-02
3143	ALL	628267.1	3667655	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.38E-02
3144	ALL	628367.1	3667655	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.83E-04	3.34E-05	4.03E-03	6.29E-02	3.58E-03	4.98E-06	5.22E-05	1.52E-06	3.53E-03	0.00E+00	0.00E+00	6.29E-02
3145	ALL	628467.1	3667655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
3146	ALL	628567.1	3667655	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
3147	ALL	628667.1	3667655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3148	ALL	628767.1	3667655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3149	ALL	628867.1	3667655	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3150	ALL	628967.1	3667655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3151	ALL	629067.1	3667655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
3152	ALL	629167.1	3667655	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3153	ALL	629267.1	3667655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
3154	ALL	629367.1	3667655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
3155	ALL	629467.1	3667655	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
3156	ALL	629567.1	3667655	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.16E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
3157	ALL	629667.1	3667655	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
3158	ALL	629767.1	3667655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
3159	ALL	629867.1	3667655	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.92E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
3160	ALL	629967.1	3667655	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
3161	ALL	630067.1	3667655	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
3162	ALL	630167.1	3667655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3163	ALL	630267.1	3667655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3164	ALL	630367.1	3667655	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
3165	ALL	630467.1	3667655	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3166	ALL	630567.1	3667655	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3167	ALL	630667.1	3667655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3168	ALL	630767.1	3667655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3169	ALL	630867.1	3667655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3170	ALL	630967.1	3667655	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3171	ALL	631067.1	3667655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02

3172	ALL	631167.1	3667655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3173	ALL	631267.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3174	ALL	631367.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3175	ALL	631467.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3176	ALL	631567.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3177	ALL	631667.1	3667655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3178	ALL	631767.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3179	ALL	631867.1	3667655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3180	ALL	631967.1	3667655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
3181	ALL	632067.1	3667655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3182	ALL	632167.1	3667655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
3183	ALL	632267.1	3667655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3184	ALL	632367.1	3667655	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3185	ALL	632467.1	3667655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
3186	ALL	632567.1	3667655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3187	ALL	632667.1	3667655	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3188	ALL	632767.1	3667655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3189	ALL	632867.1	3667655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3190	ALL	632967.1	3667655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3191	ALL	633067.1	3667655	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
3192	ALL	633167.1	3667655	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
3193	ALL	633267.1	3667655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.47E-02
3194	ALL	633867.1	3667655	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.39E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
3195	ALL	633967.1	3667655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3196	ALL	634067.1	3667655	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.37E-02
3197	ALL	634167.1	3667655	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
3198	ALL	634267.1	3667655	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
3199	ALL	634367.1	3667655	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
3200	ALL	634467.1	3667655	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
3201	ALL	634567.1	3667655	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
3202	ALL	634667.1	3667655	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
3203	ALL	634767.1	3667655	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
3204	ALL	634867.1	3667655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
3205	ALL	634967.1	3667655	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
3206	ALL	635067.1	3667655	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
3207	ALL	635167.1	3667655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
3208	ALL	635267.1	3667655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
3209	ALL	635367.1	3667655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
3210	ALL	635467.1	3667655	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.22E-04	2.41E-05	2.91E-03	4.55E-02	2.59E-03	3.61E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.55E-02
3211	ALL	635667.1	3667655	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	3.88E-02	2.21E-03	3.08E-06	3.23E-05	9.36E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
3212	ALL	635767.1	3667655	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.59E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.59E-02
3213	ALL	635867.1	3667655	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.13E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.03E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02
3214	ALL	635967.1	3667655	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.48E-06	2.59E-05	7.53E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
3215	ALL	636067.1	3667655	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.11E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
3216	ALL	636167.1	3667655	NonCancer	1.60E-03	1.73E-03	1.48E-06	2.59E-04	1.48E-05	1.79E-03	2.80E-02	1.59E-03	2.22E-06	2.32E-05	6.74E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
3217	ALL	636267.1	3667655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.41E-05	1.71E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.42E-07	1.50E-03	0.00E+00	0.00E+00	2.66E-02
3218	ALL	636367.1	3667655	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.02E-06	2.11E-05	6.13E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
3219	ALL	636467.1	3667655	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
3220	ALL	636567.1	3667655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.50E-03	2.35E-02	1.34E-03	1.86E-06	1.95E-05	5.66E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
3221	ALL	636667.1	3667655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
3222	ALL	636767.1	3667655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.25E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
3223	ALL	636867.1	3667655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02

3224	ALL	636967.1	3667655	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.61E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
3225	ALL	637067.1	3667655	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
3226	ALL	637267.1	3667655	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.86E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
3227	ALL	637367.1	3667655	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.68E-04	9.60E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
3228	ALL	637467.1	3667655	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.87E-04	0.00E+00	0.00E+00	1.76E-02
3229	ALL	637567.1	3667655	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.13E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
3230	ALL	637667.1	3667655	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.85E-06	1.07E-03	1.67E-02	9.50E-04	1.32E-06	1.38E-05	4.02E-07	9.36E-04	0.00E+00	0.00E+00	1.67E-02
3231	ALL	637767.1	3667655	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
3232	ALL	637867.1	3667655	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
3233	ALL	637967.1	3667655	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.22E-06	9.92E-04	1.55E-02	8.82E-04	1.23E-06	1.29E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
3234	ALL	638067.1	3667655	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.03E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
3235	ALL	638167.1	3667655	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.85E-06	9.48E-04	1.48E-02	8.43E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
3236	ALL	638267.1	3667655	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.25E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
3237	ALL	638367.1	3667655	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.50E-06	9.05E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
3238	ALL	638467.1	3667655	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.76E-04	0.00E+00	0.00E+00	1.38E-02
3239	ALL	638567.1	3667655	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
3240	ALL	638667.1	3667655	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
3241	ALL	638767.1	3667655	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
3242	ALL	638867.1	3667655	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.18E-04	6.73E-06	8.12E-04	1.27E-02	7.23E-04	1.01E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
3243	ALL	638967.1	3667655	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	2.99E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
3244	ALL	639067.1	3667655	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
3245	ALL	639167.1	3667655	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.34E-06	7.66E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
3246	ALL	639267.1	3667655	NonCancer	6.69E-04	7.26E-04	6.19E-07	1.09E-04	6.22E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.73E-06	2.83E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
3247	ALL	639367.1	3667655	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.55E-04	9.12E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
3248	ALL	639467.1	3667655	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
3249	ALL	625367.1	3667755	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
3250	ALL	625467.1	3667755	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.25E-03	3.52E-02	2.00E-03	2.79E-06	2.92E-05	8.48E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
3251	ALL	625567.1	3667755	NonCancer	2.26E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
3252	ALL	625667.1	3667755	NonCancer	2.45E-03	2.67E-03	2.27E-06	3.99E-04	2.28E-05	2.76E-03	4.30E-02	2.45E-03	3.41E-06	3.57E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.30E-02
3253	ALL	625767.1	3667755	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.56E-02	2.60E-03	3.61E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
3254	ALL	625867.1	3667755	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.77E-02	2.72E-03	3.79E-06	3.97E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
3255	ALL	625967.1	3667755	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
3256	ALL	626067.1	3667755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.92E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
3257	ALL	626167.1	3667755	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
3258	ALL	626267.1	3667755	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.38E-02	3.06E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3259	ALL	626367.1	3667755	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3260	ALL	626467.1	3667755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3261	ALL	626567.1	3667755	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.71E-02
3262	ALL	626667.1	3667755	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.80E-02	3.30E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
3263	ALL	626767.1	3667755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
3264	ALL	626867.1	3667755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
3265	ALL	626967.1	3667755	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
3266	ALL	627067.1	3667755	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
3267	ALL	627167.1	3667755	NonCancer	3.52E-03	3.83E-03	3.26E-06	5.73E-04	3.28E-05	3.96E-03	6.18E-02	3.52E-03	4.90E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.18E-02
3268	ALL	627267.1	3667755	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.25E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
3269	ALL	627367.1	3667755	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.85E-04	3.35E-05	4.04E-03	6.31E-02	3.59E-03	5.00E-06	5.24E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.31E-02
3270	ALL	627467.1	3667755	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.36E-02	3.63E-03	5.05E-06	5.29E-05	1.53E-06	3.58E-03	0.00E+00	0.00E+00	6.36E-02
3271	ALL	627567.1	3667755	NonCancer	3.67E-03	3.98E-03	3.39E-06	5.96E-04	3.41E-05	4.12E-03	6.43E-02	3.66E-03	5.09E-06	5.34E-05	1.55E-06	3.61E-03	0.00E+00	0.00E+00	6.43E-02
3272	ALL	627667.1	3667755	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
3273	ALL	627767.1	3667755	NonCancer	3.78E-03	4.11E-03	3.50E-06	6.14E-04	3.52E-05	4.24E-03	6.62E-02	3.78E-03	5.25E-06	5.50E-05	1.60E-06	3.72E-03	0.00E+00	0.00E+00	6.62E-02
3274	ALL	627867.1	3667755	NonCancer	3.85E-03	4.18E-03	3.56E-06	6.25E-04	3.58E-05	4.32E-03	6.75E-02	3.85E-03	5.35E-06	5.60E-05	1.63E-06	3.79E-03	0.00E+00	0.00E+00	6.75E-02
3275	ALL	627967.1	3667755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.15E-06	5.39E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.49E-02

3276	ALL	628067.1	3667755	NonCancer	3.70E-03	4.02E-03	3.43E-06	6.02E-04	3.45E-05	4.16E-03	6.49E-02	3.70E-03	5.14E-06	5.39E-05	1.56E-06	3.65E-03	0.00E+00	0.00E+00	6.49E-02
3277	ALL	628167.1	3667755	NonCancer	3.64E-03	3.96E-03	3.37E-06	5.92E-04	3.39E-05	4.09E-03	6.38E-02	3.64E-03	5.06E-06	5.30E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.38E-02
3278	ALL	628267.1	3667755	NonCancer	3.58E-03	3.89E-03	3.31E-06	5.82E-04	3.33E-05	4.02E-03	6.28E-02	3.58E-03	4.98E-06	5.21E-05	1.51E-06	3.53E-03	0.00E+00	0.00E+00	6.28E-02
3279	ALL	628367.1	3667755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
3280	ALL	628467.1	3667755	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.32E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
3281	ALL	628567.1	3667755	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
3282	ALL	628667.1	3667755	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.64E-02
3283	ALL	628767.1	3667755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
3284	ALL	628867.1	3667755	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
3285	ALL	628967.1	3667755	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
3286	ALL	629067.1	3667755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.72E-03	4.24E-02	2.42E-03	3.36E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.24E-02
3287	ALL	629167.1	3667755	NonCancer	2.39E-03	2.60E-03	2.22E-06	3.89E-04	2.23E-05	2.69E-03	4.20E-02	2.39E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
3288	ALL	629267.1	3667755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
3289	ALL	629367.1	3667755	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.12E-02	2.35E-03	3.27E-06	3.43E-05	9.94E-07	2.32E-03	0.00E+00	0.00E+00	4.12E-02
3290	ALL	629467.1	3667755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.80E-04	2.18E-05	2.63E-03	4.10E-02	2.34E-03	3.25E-06	3.41E-05	9.89E-07	2.30E-03	0.00E+00	0.00E+00	4.10E-02
3291	ALL	629567.1	3667755	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
3292	ALL	629667.1	3667755	NonCancer	2.33E-03	2.53E-03	2.15E-06	3.78E-04	2.17E-05	2.61E-03	4.08E-02	2.32E-03	3.23E-06	3.39E-05	9.83E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
3293	ALL	629767.1	3667755	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
3294	ALL	629867.1	3667755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.41E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
3295	ALL	630167.1	3667755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.14E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
3296	ALL	630267.1	3667755	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
3297	ALL	630367.1	3667755	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3298	ALL	630467.1	3667755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.84E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
3299	ALL	630567.1	3667755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
3300	ALL	630667.1	3667755	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3301	ALL	630767.1	3667755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3302	ALL	630867.1	3667755	NonCancer	3.16E-03	3.44E-03	2.93E-06	5.14E-04	2.94E-05	3.55E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.55E-02
3303	ALL	630967.1	3667755	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3304	ALL	631067.1	3667755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3305	ALL	631167.1	3667755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3306	ALL	631267.1	3667755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3307	ALL	631367.1	3667755	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3308	ALL	631467.1	3667755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
3309	ALL	631567.1	3667755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3310	ALL	631667.1	3667755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3311	ALL	631767.1	3667755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3312	ALL	631867.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3313	ALL	631967.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
3314	ALL	632067.1	3667755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.61E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3315	ALL	632167.1	3667755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3316	ALL	632267.1	3667755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3317	ALL	632367.1	3667755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3318	ALL	632467.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
3319	ALL	632567.1	3667755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3320	ALL	632667.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3321	ALL	632767.1	3667755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
3322	ALL	632867.1	3667755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3323	ALL	632967.1	3667755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3324	ALL	633067.1	3667755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3325	ALL	633167.1	3667755	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3326	ALL	633267.1	3667755	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3327	ALL	633867.1	3667755	NonCancer	3.13E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.36E-06	4.56E-05	1.32E-06	3.09E-03	0.00E+00	0.00E+00	5.49E-02

3328	ALL	633967.1	3667755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3329	ALL	634067.1	3667755	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3330	ALL	634167.1	3667755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3331	ALL	634267.1	3667755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3332	ALL	634367.1	3667755	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
3333	ALL	634467.1	3667755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3334	ALL	634567.1	3667755	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
3335	ALL	634667.1	3667755	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
3336	ALL	634767.1	3667755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3337	ALL	634867.1	3667755	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
3338	ALL	634967.1	3667755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
3339	ALL	635067.1	3667755	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
3340	ALL	635167.1	3667755	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
3341	ALL	635267.1	3667755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
3342	ALL	635367.1	3667755	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
3343	ALL	635467.1	3667755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
3344	ALL	635667.1	3667755	NonCancer	2.27E-03	2.46E-03	2.10E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
3345	ALL	635767.1	3667755	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.40E-04	1.95E-05	2.35E-03	3.66E-02	2.09E-03	2.90E-06	3.04E-05	8.83E-07	2.06E-03	0.00E+00	0.00E+00	3.66E-02
3346	ALL	635867.1	3667755	NonCancer	1.95E-03	2.11E-03	1.80E-06	3.16E-04	1.81E-05	2.18E-03	3.41E-02	1.94E-03	2.70E-06	2.83E-05	8.22E-07	1.92E-03	0.00E+00	0.00E+00	3.41E-02
3347	ALL	635967.1	3667755	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.83E-03	2.54E-06	2.66E-05	7.72E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
3348	ALL	636067.1	3667755	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
3349	ALL	636167.1	3667755	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.67E-04	1.53E-05	1.84E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.93E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
3350	ALL	636267.1	3667755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.74E-02	1.56E-03	2.17E-06	2.28E-05	6.61E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02
3351	ALL	636367.1	3667755	NonCancer	1.50E-03	1.62E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.08E-06	2.18E-05	6.32E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
3352	ALL	636467.1	3667755	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
3353	ALL	636567.1	3667755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
3354	ALL	636667.1	3667755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.93E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
3355	ALL	636767.1	3667755	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
3356	ALL	636867.1	3667755	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
3357	ALL	636967.1	3667755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.06E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
3358	ALL	637067.1	3667755	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
3359	ALL	637267.1	3667755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
3360	ALL	637367.1	3667755	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.86E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
3361	ALL	637467.1	3667755	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.59E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
3362	ALL	637567.1	3667755	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.87E-04	0.00E+00	0.00E+00	1.76E-02
3363	ALL	637667.1	3667755	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
3364	ALL	637767.1	3667755	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.85E-06	1.07E-03	1.67E-02	9.50E-04	1.32E-06	1.38E-05	4.02E-07	9.36E-04	0.00E+00	0.00E+00	1.67E-02
3365	ALL	637867.1	3667755	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
3366	ALL	637967.1	3667755	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
3367	ALL	638067.1	3667755	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.22E-06	9.92E-04	1.55E-02	8.82E-04	1.23E-06	1.29E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
3368	ALL	638167.1	3667755	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.67E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
3369	ALL	638267.1	3667755	NonCancer	8.42E-04	9.15E-04	7.80E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.42E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
3370	ALL	638367.1	3667755	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
3371	ALL	638467.1	3667755	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.92E-04	0.00E+00	0.00E+00	1.41E-02
3372	ALL	638567.1	3667755	NonCancer	7.86E-04	8.54E-04	7.28E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
3373	ALL	638667.1	3667755	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
3374	ALL	638767.1	3667755	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
3375	ALL	638867.1	3667755	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.37E-04	1.02E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
3376	ALL	638967.1	3667755	NonCancer	7.22E-04	7.85E-04	6.68E-07	1.17E-04	6.72E-06	8.11E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
3377	ALL	639067.1	3667755	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
3378	ALL	639167.1	3667755	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
3379	ALL	639267.1	3667755	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.80E-04	9.46E-07	9.91E-06	2.88E-07	6.70E-04	0.00E+00	0.00E+00	1.19E-02

3380	ALL	639367.1	3667755	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.09E-04	6.22E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.73E-06	2.82E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
3381	ALL	639467.1	3667755	NonCancer	6.55E-04	7.12E-04	6.07E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.55E-04	9.11E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
3382	ALL	625467.1	3667855	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.05E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.70E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
3383	ALL	625567.1	3667855	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.41E-03	3.75E-02	2.14E-03	2.98E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
3384	ALL	625667.1	3667855	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.13E-02	2.36E-03	3.28E-06	3.43E-05	9.97E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
3385	ALL	625767.1	3667855	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.10E-04	2.35E-05	2.83E-03	4.42E-02	2.52E-03	3.50E-06	3.67E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.42E-02
3386	ALL	625867.1	3667855	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
3387	ALL	625967.1	3667855	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
3388	ALL	626067.1	3667855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
3389	ALL	626167.1	3667855	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
3390	ALL	626267.1	3667855	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
3391	ALL	626367.1	3667855	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
3392	ALL	626467.1	3667855	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
3393	ALL	626567.1	3667855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3394	ALL	626667.1	3667855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3395	ALL	626767.1	3667855	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3396	ALL	626867.1	3667855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
3397	ALL	626967.1	3667855	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
3398	ALL	627067.1	3667855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.19E-05	3.85E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
3399	ALL	627167.1	3667855	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.08E-02	3.46E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
3400	ALL	627267.1	3667855	NonCancer	3.50E-03	3.80E-03	3.24E-06	5.69E-04	3.26E-05	3.93E-03	6.13E-02	3.50E-03	4.86E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.13E-02
3401	ALL	627367.1	3667855	NonCancer	3.53E-03	3.84E-03	3.27E-06	5.74E-04	3.29E-05	3.97E-03	6.19E-02	3.53E-03	4.91E-06	5.14E-05	1.49E-06	3.48E-03	0.00E+00	0.00E+00	6.19E-02
3402	ALL	627467.1	3667855	NonCancer	3.56E-03	3.87E-03	3.30E-06	5.79E-04	3.32E-05	4.00E-03	6.24E-02	3.56E-03	4.95E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.24E-02
3403	ALL	627567.1	3667855	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.84E-04	3.34E-05	4.03E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
3404	ALL	627667.1	3667855	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
3405	ALL	627767.1	3667855	NonCancer	3.66E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.11E-03	6.41E-02	3.65E-03	5.08E-06	5.32E-05	1.55E-06	3.60E-03	0.00E+00	0.00E+00	6.41E-02
3406	ALL	627867.1	3667855	NonCancer	3.83E-03	4.16E-03	3.55E-06	6.23E-04	3.57E-05	4.30E-03	6.72E-02	3.83E-03	5.33E-06	5.58E-05	1.62E-06	3.77E-03	0.00E+00	0.00E+00	6.72E-02
3407	ALL	627967.1	3667855	NonCancer	3.63E-03	3.94E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.36E-02	3.63E-03	5.04E-06	5.29E-05	1.53E-06	3.57E-03	0.00E+00	0.00E+00	6.36E-02
3408	ALL	628067.1	3667855	NonCancer	3.65E-03	3.96E-03	3.38E-06	5.93E-04	3.40E-05	4.10E-03	6.39E-02	3.64E-03	5.07E-06	5.31E-05	1.54E-06	3.59E-03	0.00E+00	0.00E+00	6.39E-02
3409	ALL	628167.1	3667855	NonCancer	3.60E-03	3.91E-03	3.33E-06	5.84E-04	3.35E-05	4.04E-03	6.30E-02	3.59E-03	5.00E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
3410	ALL	628267.1	3667855	NonCancer	3.51E-03	3.81E-03	3.25E-06	5.70E-04	3.27E-05	3.94E-03	6.15E-02	3.51E-03	4.88E-06	5.11E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.15E-02
3411	ALL	628367.1	3667855	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
3412	ALL	628467.1	3667855	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
3413	ALL	628567.1	3667855	NonCancer	2.56E-03	2.78E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.48E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
3414	ALL	628667.1	3667855	NonCancer	2.41E-03	2.61E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.22E-02	2.40E-03	3.34E-06	3.50E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.22E-02
3415	ALL	628767.1	3667855	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.04E-02	2.31E-03	3.21E-06	3.36E-05	9.75E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
3416	ALL	628867.1	3667855	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.51E-03	3.92E-02	2.24E-03	3.11E-06	3.26E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
3417	ALL	628967.1	3667855	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.04E-06	3.19E-05	9.25E-07	2.15E-03	0.00E+00	0.00E+00	3.84E-02
3418	ALL	629067.1	3667855	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
3419	ALL	629167.1	3667855	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
3420	ALL	629267.1	3667855	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
3421	ALL	629367.1	3667855	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
3422	ALL	629467.1	3667855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.66E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
3423	ALL	629567.1	3667855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.29E-03	3.58E-02	2.04E-03	2.84E-06	2.97E-05	8.63E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
3424	ALL	629667.1	3667855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.29E-03	3.58E-02	2.04E-03	2.84E-06	2.97E-05	8.63E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
3425	ALL	629767.1	3667855	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.60E-02	2.05E-03	2.85E-06	2.99E-05	8.67E-07	2.02E-03	0.00E+00	0.00E+00	3.60E-02
3426	ALL	629867.1	3667855	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
3427	ALL	630167.1	3667855	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
3428	ALL	630267.1	3667855	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
3429	ALL	630367.1	3667855	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.29E-03	5.13E-02	2.92E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
3430	ALL	630467.1	3667855	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
3431	ALL	630567.1	3667855	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02

3432	ALL	630667.1	3667855	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
3433	ALL	630767.1	3667855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
3434	ALL	630867.1	3667855	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3435	ALL	630967.1	3667855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3436	ALL	631067.1	3667855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3437	ALL	631167.1	3667855	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3438	ALL	631267.1	3667855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
3439	ALL	631367.1	3667855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3440	ALL	631467.1	3667855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3441	ALL	631567.1	3667855	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3442	ALL	631667.1	3667855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3443	ALL	631767.1	3667855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
3444	ALL	631867.1	3667855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
3445	ALL	631967.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3446	ALL	632067.1	3667855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3447	ALL	632167.1	3667855	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3448	ALL	632267.1	3667855	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3449	ALL	632367.1	3667855	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3450	ALL	632467.1	3667855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3451	ALL	632567.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3452	ALL	632667.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3453	ALL	632767.1	3667855	NonCancer	3.25E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3454	ALL	632867.1	3667855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3455	ALL	632967.1	3667855	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.38E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3456	ALL	633067.1	3667855	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3457	ALL	633167.1	3667855	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3458	ALL	633267.1	3667855	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
3459	ALL	633767.1	3667855	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.20E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3460	ALL	633867.1	3667855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3461	ALL	633967.1	3667855	NonCancer	3.17E-03	3.45E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3462	ALL	634067.1	3667855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3463	ALL	634167.1	3667855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3464	ALL	634267.1	3667855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
3465	ALL	634367.1	3667855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3466	ALL	634467.1	3667855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.44E-02
3467	ALL	634567.1	3667855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3468	ALL	634667.1	3667855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3469	ALL	634767.1	3667855	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3470	ALL	634867.1	3667855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
3471	ALL	634967.1	3667855	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
3472	ALL	635067.1	3667855	NonCancer	2.96E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
3473	ALL	635167.1	3667855	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
3474	ALL	635267.1	3667855	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
3475	ALL	635367.1	3667855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
3476	ALL	635467.1	3667855	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
3477	ALL	635667.1	3667855	NonCancer	2.31E-03	2.51E-03	2.13E-06	3.75E-04	2.15E-05	2.59E-03	4.04E-02	2.30E-03	3.20E-06	3.36E-05	9.75E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02
3478	ALL	635767.1	3667855	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.08E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
3479	ALL	635867.1	3667855	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.91E-05	8.46E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
3480	ALL	635967.1	3667855	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.74E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
3481	ALL	636067.1	3667855	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
3482	ALL	636167.1	3667855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.96E-02	1.69E-03	2.34E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
3483	ALL	636267.1	3667855	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.23E-06	2.34E-05	6.80E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02

3484	ALL	636367.1	3667855	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.25E-05	6.52E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
3485	ALL	636467.1	3667855	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.06E-06	2.15E-05	6.25E-07	1.46E-03	0.00E+00	0.00E+00	2.59E-02
3486	ALL	636567.1	3667855	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.98E-06	2.07E-05	6.01E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
3487	ALL	636667.1	3667855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.78E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
3488	ALL	636767.1	3667855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
3489	ALL	636867.1	3667855	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
3490	ALL	636967.1	3667855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.16E-02	1.23E-03	1.71E-06	1.79E-05	5.20E-07	1.21E-03	0.00E+00	0.00E+00	2.16E-02
3491	ALL	637067.1	3667855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
3492	ALL	637267.1	3667855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
3493	ALL	637367.1	3667855	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.58E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
3494	ALL	637467.1	3667855	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
3495	ALL	637567.1	3667855	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.57E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
3496	ALL	637667.1	3667855	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.63E-04	9.31E-06	1.12E-03	1.75E-02	9.99E-04	1.39E-06	1.46E-05	4.23E-07	9.85E-04	0.00E+00	0.00E+00	1.75E-02
3497	ALL	637767.1	3667855	NonCancer	9.74E-04	1.06E-03	9.01E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.73E-04	1.35E-06	1.42E-05	4.12E-07	9.59E-04	0.00E+00	0.00E+00	1.71E-02
3498	ALL	637867.1	3667855	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
3499	ALL	637967.1	3667855	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.29E-06	1.35E-05	3.91E-07	9.11E-04	0.00E+00	0.00E+00	1.62E-02
3500	ALL	638067.1	3667855	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
3501	ALL	638167.1	3667855	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.20E-06	9.89E-04	1.54E-02	8.80E-04	1.22E-06	1.28E-05	3.72E-07	8.67E-04	0.00E+00	0.00E+00	1.54E-02
3502	ALL	638267.1	3667855	NonCancer	8.61E-04	9.35E-04	7.97E-07	1.40E-04	8.01E-06	9.67E-04	1.51E-02	8.60E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
3503	ALL	638367.1	3667855	NonCancer	8.41E-04	9.14E-04	7.78E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.40E-04	1.17E-06	1.22E-05	3.55E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
3504	ALL	638467.1	3667855	NonCancer	8.22E-04	8.93E-04	7.60E-07	1.34E-04	7.65E-06	9.23E-04	1.44E-02	8.21E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
3505	ALL	638567.1	3667855	NonCancer	8.03E-04	8.73E-04	7.43E-07	1.31E-04	7.48E-06	9.02E-04	1.41E-02	8.03E-04	1.12E-06	1.17E-05	3.39E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02
3506	ALL	638667.1	3667855	NonCancer	7.86E-04	8.53E-04	7.27E-07	1.28E-04	7.31E-06	8.82E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.73E-04	0.00E+00	0.00E+00	1.38E-02
3507	ALL	638767.1	3667855	NonCancer	7.69E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
3508	ALL	638867.1	3667855	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.51E-04	1.05E-06	1.10E-05	3.18E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
3509	ALL	638967.1	3667855	NonCancer	7.35E-04	7.99E-04	6.80E-07	1.19E-04	6.84E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
3510	ALL	639067.1	3667855	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.09E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
3511	ALL	639167.1	3667855	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.15E-04	6.57E-06	7.93E-04	1.24E-02	7.05E-04	9.81E-07	1.03E-05	2.98E-07	6.95E-04	0.00E+00	0.00E+00	1.24E-02
3512	ALL	639267.1	3667855	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
3513	ALL	639367.1	3667855	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.32E-06	7.62E-04	1.19E-02	6.78E-04	9.43E-07	9.88E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
3514	ALL	625467.1	3667955	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.63E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
3515	ALL	625567.1	3667955	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.24E-04	1.86E-05	2.24E-03	3.50E-02	1.99E-03	2.77E-06	2.90E-05	8.43E-07	1.96E-03	0.00E+00	0.00E+00	3.50E-02
3516	ALL	625667.1	3667955	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.53E-03	3.94E-02	2.25E-03	3.13E-06	3.28E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	3.94E-02
3517	ALL	625767.1	3667955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
3518	ALL	625867.1	3667955	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
3519	ALL	625967.1	3667955	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
3520	ALL	626067.1	3667955	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
3521	ALL	626167.1	3667955	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.04E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
3522	ALL	626267.1	3667955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
3523	ALL	626367.1	3667955	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3524	ALL	626467.1	3667955	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
3525	ALL	626567.1	3667955	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
3526	ALL	626667.1	3667955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3527	ALL	626767.1	3667955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3528	ALL	626867.1	3667955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3529	ALL	626967.1	3667955	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
3530	ALL	627067.1	3667955	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
3531	ALL	627167.1	3667955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
3532	ALL	627267.1	3667955	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
3533	ALL	627367.1	3667955	NonCancer	3.47E-03	3.77E-03	3.21E-06	5.63E-04	3.23E-05	3.89E-03	6.08E-02	3.46E-03	4.82E-06	5.05E-05	1.47E-06	3.41E-03	0.00E+00	0.00E+00	6.08E-02
3534	ALL	627467.1	3667955	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3535	ALL	627567.1	3667955	NonCancer	3.52E-03	3.82E-03	3.26E-06	5.72E-04	3.28E-05	3.95E-03	6.17E-02	3.52E-03	4.89E-06	5.13E-05	1.49E-06	3.47E-03	0.00E+00	0.00E+00	6.17E-02

3536	ALL	627667.1	3667955	NonCancer	3.57E-03	3.88E-03	3.30E-06	5.80E-04	3.32E-05	4.01E-03	6.25E-02	3.56E-03	4.96E-06	5.19E-05	1.51E-06	3.51E-03	0.00E+00	0.00E+00	6.25E-02
3537	ALL	627767.1	3667955	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.33E-02
3538	ALL	627867.1	3667955	NonCancer	3.75E-03	4.08E-03	3.47E-06	6.10E-04	3.49E-05	4.22E-03	6.58E-02	3.75E-03	5.22E-06	5.47E-05	1.59E-06	3.70E-03	0.00E+00	0.00E+00	6.58E-02
3539	ALL	627967.1	3667955	NonCancer	3.71E-03	4.03E-03	3.43E-06	6.03E-04	3.45E-05	4.17E-03	6.50E-02	3.71E-03	5.16E-06	5.40E-05	1.57E-06	3.65E-03	0.00E+00	0.00E+00	6.50E-02
3540	ALL	628067.1	3667955	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
3541	ALL	628167.1	3667955	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.76E-04	3.30E-05	3.98E-03	6.21E-02	3.54E-03	4.93E-06	5.16E-05	1.50E-06	3.49E-03	0.00E+00	0.00E+00	6.21E-02
3542	ALL	628267.1	3667955	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
3543	ALL	628367.1	3667955	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3544	ALL	628467.1	3667955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
3545	ALL	628567.1	3667955	NonCancer	2.44E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.28E-02	2.44E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.28E-02
3546	ALL	628667.1	3667955	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.28E-03	3.17E-06	3.32E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
3547	ALL	628767.1	3667955	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.16E-03	3.01E-06	3.15E-05	9.15E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
3548	ALL	628867.1	3667955	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.90E-06	3.04E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
3549	ALL	628967.1	3667955	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	3.55E-02	2.02E-03	2.82E-06	2.95E-05	8.56E-07	2.00E-03	0.00E+00	0.00E+00	3.55E-02
3550	ALL	629067.1	3667955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.85E-05	2.23E-03	3.47E-02	1.98E-03	2.75E-06	2.89E-05	8.38E-07	1.95E-03	0.00E+00	0.00E+00	3.47E-02
3551	ALL	629167.1	3667955	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.81E-05	2.19E-03	3.42E-02	1.95E-03	2.71E-06	2.84E-05	8.24E-07	1.92E-03	0.00E+00	0.00E+00	3.42E-02
3552	ALL	629267.1	3667955	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.14E-03	3.35E-02	1.91E-03	2.65E-06	2.78E-05	8.07E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
3553	ALL	629367.1	3667955	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.63E-06	2.75E-05	7.99E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
3554	ALL	629467.1	3667955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
3555	ALL	629567.1	3667955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.73E-05	7.91E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
3556	ALL	629667.1	3667955	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.05E-04	1.74E-05	2.11E-03	3.28E-02	1.87E-03	2.60E-06	2.73E-05	7.92E-07	1.85E-03	0.00E+00	0.00E+00	3.28E-02
3557	ALL	629767.1	3667955	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.63E-06	2.75E-05	7.99E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
3558	ALL	629867.1	3667955	NonCancer	1.93E-03	2.09E-03	1.78E-06	3.13E-04	1.79E-05	2.16E-03	3.38E-02	1.92E-03	2.68E-06	2.81E-05	8.14E-07	1.90E-03	0.00E+00	0.00E+00	3.38E-02
3559	ALL	630167.1	3667955	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
3560	ALL	630267.1	3667955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
3561	ALL	630367.1	3667955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
3562	ALL	630467.1	3667955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
3563	ALL	630567.1	3667955	NonCancer	3.01E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3564	ALL	630667.1	3667955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
3565	ALL	630767.1	3667955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3566	ALL	630867.1	3667955	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3567	ALL	630967.1	3667955	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
3568	ALL	631067.1	3667955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
3569	ALL	631167.1	3667955	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3570	ALL	631267.1	3667955	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3571	ALL	631367.1	3667955	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3572	ALL	631467.1	3667955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3573	ALL	631567.1	3667955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3574	ALL	631667.1	3667955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3575	ALL	631767.1	3667955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3576	ALL	631867.1	3667955	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3577	ALL	631967.1	3667955	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
3578	ALL	632067.1	3667955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
3579	ALL	632167.1	3667955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3580	ALL	632267.1	3667955	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3581	ALL	632367.1	3667955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3582	ALL	632467.1	3667955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3583	ALL	632567.1	3667955	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
3584	ALL	632667.1	3667955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3585	ALL	632767.1	3667955	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3586	ALL	632867.1	3667955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.59E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3587	ALL	632967.1	3667955	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02

3588	ALL	633067.1	3667955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3589	ALL	633167.1	3667955	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.79E-02
3590	ALL	633267.1	3667955	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3591	ALL	633767.1	3667955	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3592	ALL	633867.1	3667955	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
3593	ALL	633967.1	3667955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3594	ALL	634067.1	3667955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3595	ALL	634167.1	3667955	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.65E-02
3596	ALL	634267.1	3667955	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.62E-02
3597	ALL	634367.1	3667955	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3598	ALL	634467.1	3667955	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3599	ALL	634567.1	3667955	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3600	ALL	634667.1	3667955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3601	ALL	634767.1	3667955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3602	ALL	634867.1	3667955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.00E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
3603	ALL	634967.1	3667955	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
3604	ALL	635067.1	3667955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3605	ALL	635167.1	3667955	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.19E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.19E-02
3606	ALL	635267.1	3667955	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
3607	ALL	635367.1	3667955	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
3608	ALL	635467.1	3667955	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
3609	ALL	635667.1	3667955	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.64E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.95E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
3610	ALL	635767.1	3667955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.05E-06	3.19E-05	9.26E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
3611	ALL	635867.1	3667955	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.29E-03	3.58E-02	2.04E-03	2.84E-06	2.97E-05	8.63E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
3612	ALL	635967.1	3667955	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
3613	ALL	636067.1	3667955	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.68E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
3614	ALL	636167.1	3667955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
3615	ALL	636267.1	3667955	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.97E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
3616	ALL	636367.1	3667955	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.77E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.77E-02
3617	ALL	636467.1	3667955	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.41E-05	1.71E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.42E-07	1.50E-03	0.00E+00	0.00E+00	2.66E-02
3618	ALL	636567.1	3667955	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.13E-05	6.17E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
3619	ALL	636667.1	3667955	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.05E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
3620	ALL	636767.1	3667955	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.35E-03	1.88E-06	1.97E-05	5.73E-07	1.33E-03	0.00E+00	0.00E+00	2.38E-02
3621	ALL	636867.1	3667955	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.90E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
3622	ALL	636967.1	3667955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.21E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
3623	ALL	637067.1	3667955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.17E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
3624	ALL	637267.1	3667955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
3625	ALL	637367.1	3667955	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
3626	ALL	637467.1	3667955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
3627	ALL	637567.1	3667955	NonCancer	1.05E-03	1.15E-03	9.75E-07	1.71E-04	9.81E-06	1.18E-03	1.85E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
3628	ALL	637667.1	3667955	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.54E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
3629	ALL	637767.1	3667955	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.29E-06	1.12E-03	1.75E-02	9.97E-04	1.39E-06	1.45E-05	4.22E-07	9.82E-04	0.00E+00	0.00E+00	1.75E-02
3630	ALL	637867.1	3667955	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.58E-04	9.05E-06	1.09E-03	1.70E-02	9.71E-04	1.35E-06	1.42E-05	4.11E-07	9.57E-04	0.00E+00	0.00E+00	1.70E-02
3631	ALL	637967.1	3667955	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
3632	ALL	638067.1	3667955	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
3633	ALL	638167.1	3667955	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.39E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
3634	ALL	638267.1	3667955	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.19E-06	9.88E-04	1.54E-02	8.79E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
3635	ALL	638367.1	3667955	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	8.00E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
3636	ALL	638467.1	3667955	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.81E-06	9.43E-04	1.47E-02	8.38E-04	1.17E-06	1.22E-05	3.55E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
3637	ALL	638567.1	3667955	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.63E-06	9.21E-04	1.44E-02	8.19E-04	1.14E-06	1.19E-05	3.47E-07	8.07E-04	0.00E+00	0.00E+00	1.44E-02
3638	ALL	638667.1	3667955	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.46E-06	9.00E-04	1.40E-02	8.01E-04	1.11E-06	1.17E-05	3.39E-07	7.89E-04	0.00E+00	0.00E+00	1.40E-02
3639	ALL	638767.1	3667955	NonCancer	7.84E-04	8.52E-04	7.25E-07	1.27E-04	7.30E-06	8.80E-04	1.37E-02	7.83E-04	1.09E-06	1.14E-05	3.31E-07	7.72E-04	0.00E+00	0.00E+00	1.37E-02

3640	ALL	638867.1	3667955	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.25E-04	7.14E-06	8.61E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
3641	ALL	638967.1	3667955	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.22E-04	6.98E-06	8.42E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
3642	ALL	639067.1	3667955	NonCancer	7.35E-04	7.98E-04	6.80E-07	1.19E-04	6.84E-06	8.25E-04	1.29E-02	7.34E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02
3643	ALL	639167.1	3667955	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.08E-04	1.26E-02	7.19E-04	9.99E-07	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
3644	ALL	639267.1	3667955	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.04E-04	9.79E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
3645	ALL	639367.1	3667955	NonCancer	6.91E-04	7.51E-04	6.40E-07	1.12E-04	6.43E-06	7.76E-04	1.21E-02	6.90E-04	9.60E-07	1.01E-05	2.92E-07	6.80E-04	0.00E+00	0.00E+00	1.21E-02
3646	ALL	625567.1	3668055	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.63E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
3647	ALL	625667.1	3668055	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.98E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.97E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
3648	ALL	625767.1	3668055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
3649	ALL	625867.1	3668055	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
3650	ALL	625967.1	3668055	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
3651	ALL	626067.1	3668055	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
3652	ALL	626167.1	3668055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
3653	ALL	626267.1	3668055	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
3654	ALL	626367.1	3668055	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.79E-04	2.75E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
3655	ALL	626467.1	3668055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3656	ALL	626567.1	3668055	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
3657	ALL	626667.1	3668055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3658	ALL	626767.1	3668055	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3659	ALL	626867.1	3668055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
3660	ALL	626967.1	3668055	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.32E-04	3.05E-05	3.67E-03	5.73E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3661	ALL	627067.1	3668055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
3662	ALL	627167.1	3668055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3663	ALL	627267.1	3668055	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
3664	ALL	627367.1	3668055	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
3665	ALL	627467.1	3668055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
3666	ALL	627567.1	3668055	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.61E-04	3.21E-05	3.87E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
3667	ALL	627667.1	3668055	NonCancer	3.49E-03	3.80E-03	3.23E-06	5.68E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3668	ALL	627767.1	3668055	NonCancer	3.54E-03	3.85E-03	3.28E-06	5.75E-04	3.29E-05	3.98E-03	6.20E-02	3.54E-03	4.92E-06	5.15E-05	1.50E-06	3.48E-03	0.00E+00	0.00E+00	6.20E-02
3669	ALL	627867.1	3668055	NonCancer	3.59E-03	3.90E-03	3.33E-06	5.84E-04	3.34E-05	4.04E-03	6.30E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.30E-02
3670	ALL	627967.1	3668055	NonCancer	3.70E-03	4.02E-03	3.42E-06	6.01E-04	3.44E-05	4.15E-03	6.48E-02	3.69E-03	5.14E-06	5.38E-05	1.56E-06	3.64E-03	0.00E+00	0.00E+00	6.48E-02
3671	ALL	628067.1	3668055	NonCancer	3.65E-03	3.97E-03	3.38E-06	5.94E-04	3.40E-05	4.10E-03	6.40E-02	3.65E-03	5.08E-06	5.32E-05	1.54E-06	3.60E-03	0.00E+00	0.00E+00	6.40E-02
3672	ALL	628167.1	3668055	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.09E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3673	ALL	628267.1	3668055	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
3674	ALL	628367.1	3668055	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3675	ALL	628467.1	3668055	NonCancer	2.65E-03	2.87E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.64E-02
3676	ALL	628567.1	3668055	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
3677	ALL	628667.1	3668055	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.18E-05	9.22E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
3678	ALL	628767.1	3668055	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.62E-02	2.06E-03	2.87E-06	3.00E-05	8.72E-07	2.03E-03	0.00E+00	0.00E+00	3.62E-02
3679	ALL	628867.1	3668055	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.46E-02	1.98E-03	2.75E-06	2.88E-05	8.35E-07	1.95E-03	0.00E+00	0.00E+00	3.46E-02
3680	ALL	628967.1	3668055	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.78E-05	8.08E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
3681	ALL	629067.1	3668055	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.09E-03	3.27E-02	1.86E-03	2.59E-06	2.71E-05	7.88E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
3682	ALL	629167.1	3668055	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.83E-03	2.54E-06	2.66E-05	7.72E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
3683	ALL	629267.1	3668055	NonCancer	1.80E-03	1.95E-03	1.67E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
3684	ALL	629367.1	3668055	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
3685	ALL	629467.1	3668055	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.64E-05	1.97E-03	3.08E-02	1.76E-03	2.44E-06	2.56E-05	7.42E-07	1.73E-03	0.00E+00	0.00E+00	3.08E-02
3686	ALL	629567.1	3668055	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.44E-06	2.55E-05	7.41E-07	1.73E-03	0.00E+00	0.00E+00	3.07E-02
3687	ALL	629667.1	3668055	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.97E-03	3.08E-02	1.76E-03	2.44E-06	2.56E-05	7.43E-07	1.73E-03	0.00E+00	0.00E+00	3.08E-02
3688	ALL	629767.1	3668055	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
3689	ALL	629867.1	3668055	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.69E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
3690	ALL	630167.1	3668055	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.31E-02	2.46E-03	3.41E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.31E-02
3691	ALL	630267.1	3668055	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.99E-03	4.66E-02	2.66E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02

3692	ALL	630367.1	3668055	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
3693	ALL	630467.1	3668055	NonCancer	2.89E-03	3.13E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
3694	ALL	630567.1	3668055	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
3695	ALL	630667.1	3668055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3696	ALL	630767.1	3668055	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
3697	ALL	630867.1	3668055	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3698	ALL	630967.1	3668055	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
3699	ALL	631067.1	3668055	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3700	ALL	631167.1	3668055	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3701	ALL	631267.1	3668055	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3702	ALL	631367.1	3668055	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3703	ALL	631467.1	3668055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3704	ALL	631567.1	3668055	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3705	ALL	631667.1	3668055	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3706	ALL	631767.1	3668055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3707	ALL	631867.1	3668055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
3708	ALL	631967.1	3668055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3709	ALL	632067.1	3668055	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3710	ALL	632167.1	3668055	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
3711	ALL	632267.1	3668055	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
3712	ALL	632367.1	3668055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
3713	ALL	632467.1	3668055	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
3714	ALL	632567.1	3668055	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.83E-02
3715	ALL	632667.1	3668055	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
3716	ALL	632767.1	3668055	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.84E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
3717	ALL	632867.1	3668055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3718	ALL	632967.1	3668055	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3719	ALL	633067.1	3668055	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.44E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3720	ALL	633167.1	3668055	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.87E-02
3721	ALL	633267.1	3668055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
3722	ALL	633767.1	3668055	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3723	ALL	633867.1	3668055	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
3724	ALL	633967.1	3668055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
3725	ALL	634067.1	3668055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
3726	ALL	634167.1	3668055	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3727	ALL	634267.1	3668055	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
3728	ALL	634367.1	3668055	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
3729	ALL	634467.1	3668055	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
3730	ALL	634567.1	3668055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
3731	ALL	634667.1	3668055	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
3732	ALL	634767.1	3668055	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
3733	ALL	634867.1	3668055	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3734	ALL	634967.1	3668055	NonCancer	3.10E-03	3.36E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3735	ALL	635067.1	3668055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.37E-02
3736	ALL	635167.1	3668055	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
3737	ALL	635267.1	3668055	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
3738	ALL	635367.1	3668055	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
3739	ALL	635467.1	3668055	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
3740	ALL	635667.1	3668055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.20E-02	2.40E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
3741	ALL	635767.1	3668055	NonCancer	2.23E-03	2.42E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.43E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
3742	ALL	635867.1	3668055	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.89E-06	3.03E-05	8.80E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
3743	ALL	635967.1	3668055	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.20E-03	3.44E-02	1.96E-03	2.73E-06	2.86E-05	8.29E-07	1.93E-03	0.00E+00	0.00E+00	3.44E-02

3744	ALL	636067.1	3668055	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.85E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
3745	ALL	636167.1	3668055	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.10E-02	1.77E-03	2.46E-06	2.58E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
3746	ALL	636267.1	3668055	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.75E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.14E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
3747	ALL	636367.1	3668055	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.64E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.26E-06	2.36E-05	6.86E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
3748	ALL	636467.1	3668055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.17E-06	2.27E-05	6.59E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
3749	ALL	636567.1	3668055	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.33E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
3750	ALL	636667.1	3668055	NonCancer	1.44E-03	1.57E-03	1.34E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.10E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
3751	ALL	636767.1	3668055	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.03E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
3752	ALL	636867.1	3668055	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.87E-06	1.95E-05	5.67E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
3753	ALL	636967.1	3668055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.30E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
3754	ALL	637067.1	3668055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.83E-05	5.30E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
3755	ALL	637267.1	3668055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.64E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
3756	ALL	637367.1	3668055	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.14E-03	1.59E-06	1.67E-05	4.84E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
3757	ALL	637467.1	3668055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.70E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
3758	ALL	637567.1	3668055	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.76E-04	1.01E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.57E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
3759	ALL	637667.1	3668055	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.71E-04	9.77E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
3760	ALL	637767.1	3668055	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.66E-04	9.51E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
3761	ALL	637867.1	3668055	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.62E-04	9.25E-06	1.12E-03	1.74E-02	9.93E-04	1.38E-06	1.45E-05	4.20E-07	9.79E-04	0.00E+00	0.00E+00	1.74E-02
3762	ALL	637967.1	3668055	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
3763	ALL	638067.1	3668055	NonCancer	9.43E-04	1.02E-03	8.73E-07	1.53E-04	8.78E-06	1.06E-03	1.65E-02	9.42E-04	1.31E-06	1.37E-05	3.99E-07	9.29E-04	0.00E+00	0.00E+00	1.65E-02
3764	ALL	638167.1	3668055	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.50E-04	8.57E-06	1.03E-03	1.61E-02	9.20E-04	1.28E-06	1.34E-05	3.89E-07	9.07E-04	0.00E+00	0.00E+00	1.61E-02
3765	ALL	638267.1	3668055	NonCancer	8.99E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.57E-02
3766	ALL	638367.1	3668055	NonCancer	8.77E-04	9.53E-04	8.12E-07	1.42E-04	8.16E-06	9.85E-04	1.54E-02	8.76E-04	1.22E-06	1.28E-05	3.71E-07	8.63E-04	0.00E+00	0.00E+00	1.54E-02
3767	ALL	638467.1	3668055	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
3768	ALL	638567.1	3668055	NonCancer	8.36E-04	9.09E-04	7.74E-07	1.36E-04	7.78E-06	9.39E-04	1.47E-02	8.36E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.47E-02
3769	ALL	638667.1	3668055	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.33E-04	7.61E-06	9.18E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.45E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
3770	ALL	638767.1	3668055	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.30E-04	7.44E-06	8.97E-04	1.40E-02	7.98E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
3771	ALL	638867.1	3668055	NonCancer	7.81E-04	8.49E-04	7.23E-07	1.27E-04	7.27E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.30E-07	7.69E-04	0.00E+00	0.00E+00	1.37E-02
3772	ALL	638967.1	3668055	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.11E-06	8.58E-04	1.34E-02	7.63E-04	1.06E-06	1.11E-05	3.23E-07	7.52E-04	0.00E+00	0.00E+00	1.34E-02
3773	ALL	639067.1	3668055	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.22E-04	6.96E-06	8.40E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
3774	ALL	639167.1	3668055	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.19E-04	6.81E-06	8.22E-04	1.28E-02	7.31E-04	1.02E-06	1.07E-05	3.09E-07	7.20E-04	0.00E+00	0.00E+00	1.28E-02
3775	ALL	639267.1	3668055	NonCancer	7.17E-04	7.79E-04	6.64E-07	1.17E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
3776	ALL	639367.1	3668055	NonCancer	7.03E-04	7.64E-04	6.50E-07	1.14E-04	6.54E-06	7.89E-04	1.23E-02	7.02E-04	9.77E-07	1.02E-05	2.97E-07	6.92E-04	0.00E+00	0.00E+00	1.23E-02
3777	ALL	625567.1	3668155	NonCancer	1.55E-03	1.68E-03	1.44E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.15E-06	2.26E-05	6.55E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
3778	ALL	625667.1	3668155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.73E-06	2.86E-05	8.31E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
3779	ALL	625767.1	3668155	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.48E-03	3.87E-02	2.21E-03	3.07E-06	3.22E-05	9.34E-07	2.18E-03	0.00E+00	0.00E+00	3.87E-02
3780	ALL	625867.1	3668155	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.18E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.18E-02
3781	ALL	625967.1	3668155	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
3782	ALL	626067.1	3668155	NonCancer	2.62E-03	2.85E-03	2.43E-06	4.26E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.64E-06	3.82E-05	1.11E-06	2.58E-03	0.00E+00	0.00E+00	4.60E-02
3783	ALL	626167.1	3668155	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.96E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
3784	ALL	626267.1	3668155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.60E-05	3.14E-03	4.90E-02	2.80E-03	3.89E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
3785	ALL	626367.1	3668155	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
3786	ALL	626467.1	3668155	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
3787	ALL	626567.1	3668155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
3788	ALL	626667.1	3668155	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
3789	ALL	626767.1	3668155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3790	ALL	626867.1	3668155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
3791	ALL	626967.1	3668155	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3792	ALL	627067.1	3668155	NonCancer	3.23E-03	3.50E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.65E-02
3793	ALL	627167.1	3668155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3794	ALL	627267.1	3668155	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3795	ALL	627367.1	3668155	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02

3796	ALL	627467.1	3668155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3797	ALL	627567.1	3668155	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
3798	ALL	627667.1	3668155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
3799	ALL	627767.1	3668155	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
3800	ALL	627867.1	3668155	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.66E-04	3.24E-05	3.91E-03	6.11E-02	3.48E-03	4.84E-06	5.07E-05	1.47E-06	3.43E-03	0.00E+00	0.00E+00	6.11E-02
3801	ALL	627967.1	3668155	NonCancer	3.63E-03	3.95E-03	3.36E-06	5.90E-04	3.38E-05	4.08E-03	6.37E-02	3.63E-03	5.05E-06	5.29E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
3802	ALL	628067.1	3668155	NonCancer	3.61E-03	3.93E-03	3.34E-06	5.87E-04	3.36E-05	4.06E-03	6.33E-02	3.61E-03	5.02E-06	5.26E-05	1.53E-06	3.56E-03	0.00E+00	0.00E+00	6.33E-02
3803	ALL	628167.1	3668155	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.95E-02
3804	ALL	628267.1	3668155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
3805	ALL	628367.1	3668155	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
3806	ALL	628467.1	3668155	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
3807	ALL	628567.1	3668155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.60E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
3808	ALL	628667.1	3668155	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
3809	ALL	628767.1	3668155	NonCancer	1.97E-03	2.14E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.46E-02	1.97E-03	2.74E-06	2.87E-05	8.34E-07	1.94E-03	0.00E+00	0.00E+00	3.46E-02
3810	ALL	628867.1	3668155	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.06E-04	1.76E-05	2.12E-03	3.31E-02	1.88E-03	2.62E-06	2.75E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
3811	ALL	628967.1	3668155	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.69E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
3812	ALL	629067.1	3668155	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.10E-02	1.77E-03	2.46E-06	2.58E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
3813	ALL	629167.1	3668155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.52E-05	7.32E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
3814	ALL	629267.1	3668155	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.91E-03	2.98E-02	1.70E-03	2.37E-06	2.48E-05	7.20E-07	1.68E-03	0.00E+00	0.00E+00	2.98E-02
3815	ALL	629367.1	3668155	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.93E-02	1.67E-03	2.33E-06	2.44E-05	7.07E-07	1.65E-03	0.00E+00	0.00E+00	2.93E-02
3816	ALL	629467.1	3668155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.87E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.03E-07	1.64E-03	0.00E+00	0.00E+00	2.91E-02
3817	ALL	629567.1	3668155	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
3818	ALL	629667.1	3668155	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.67E-03	2.32E-06	2.43E-05	7.05E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
3819	ALL	629767.1	3668155	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.75E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.14E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
3820	ALL	629867.1	3668155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.82E-04	1.61E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.52E-05	7.33E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
3821	ALL	630167.1	3668155	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.30E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.16E-02
3822	ALL	630267.1	3668155	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
3823	ALL	630367.1	3668155	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.76E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.76E-02
3824	ALL	630467.1	3668155	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.82E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
3825	ALL	630567.1	3668155	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
3826	ALL	630667.1	3668155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
3827	ALL	630767.1	3668155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3828	ALL	630867.1	3668155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
3829	ALL	630967.1	3668155	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
3830	ALL	631067.1	3668155	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3831	ALL	631167.1	3668155	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.36E-06	4.56E-05	1.32E-06	3.09E-03	0.00E+00	0.00E+00	5.49E-02
3832	ALL	631267.1	3668155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.14E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
3833	ALL	631367.1	3668155	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
3834	ALL	631467.1	3668155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
3835	ALL	631567.1	3668155	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3836	ALL	631667.1	3668155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3837	ALL	631767.1	3668155	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3838	ALL	631867.1	3668155	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
3839	ALL	631967.1	3668155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3840	ALL	632067.1	3668155	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
3841	ALL	632167.1	3668155	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.83E-02
3842	ALL	632267.1	3668155	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.85E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.85E-02
3843	ALL	632367.1	3668155	NonCancer	3.34E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3844	ALL	632467.1	3668155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
3845	ALL	632567.1	3668155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
3846	ALL	632667.1	3668155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
3847	ALL	632767.1	3668155	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02

3848	ALL	632867.1	3668155	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
3849	ALL	632967.1	3668155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
3850	ALL	633067.1	3668155	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.78E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
3851	ALL	633167.1	3668155	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
3852	ALL	633267.1	3668155	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.33E-03	4.62E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
3853	ALL	633767.1	3668155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.87E-02
3854	ALL	633867.1	3668155	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
3855	ALL	633967.1	3668155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
3856	ALL	634067.1	3668155	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
3857	ALL	634167.1	3668155	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3858	ALL	634267.1	3668155	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
3859	ALL	634367.1	3668155	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
3860	ALL	634467.1	3668155	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
3861	ALL	634567.1	3668155	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.69E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.69E-02
3862	ALL	634667.1	3668155	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3863	ALL	634767.1	3668155	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3864	ALL	634867.1	3668155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
3865	ALL	634967.1	3668155	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3866	ALL	635067.1	3668155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
3867	ALL	635167.1	3668155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
3868	ALL	635267.1	3668155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3869	ALL	635367.1	3668155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
3870	ALL	635467.1	3668155	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
3871	ALL	635667.1	3668155	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.43E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
3872	ALL	635767.1	3668155	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.15E-06	3.31E-05	9.59E-07	2.23E-03	0.00E+00	0.00E+00	3.98E-02
3873	ALL	635867.1	3668155	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.98E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.97E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
3874	ALL	635967.1	3668155	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.91E-05	8.46E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
3875	ALL	636067.1	3668155	NonCancer	1.90E-03	2.06E-03	1.76E-06	3.09E-04	1.77E-05	2.13E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.03E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02
3876	ALL	636167.1	3668155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.03E-03	3.17E-02	1.81E-03	2.52E-06	2.64E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
3877	ALL	636267.1	3668155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.41E-06	2.52E-05	7.32E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
3878	ALL	636367.1	3668155	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.31E-06	2.42E-05	7.03E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
3879	ALL	636467.1	3668155	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.76E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
3880	ALL	636567.1	3668155	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.69E-02	1.54E-03	2.14E-06	2.24E-05	6.50E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
3881	ALL	636667.1	3668155	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
3882	ALL	636767.1	3668155	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
3883	ALL	636867.1	3668155	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.38E-03	1.91E-06	2.01E-05	5.82E-07	1.36E-03	0.00E+00	0.00E+00	2.41E-02
3884	ALL	636967.1	3668155	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.50E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.63E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
3885	ALL	637067.1	3668155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.87E-05	5.44E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
3886	ALL	637267.1	3668155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
3887	ALL	637367.1	3668155	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.96E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
3888	ALL	637467.1	3668155	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
3889	ALL	637567.1	3668155	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.11E-03	1.54E-06	1.61E-05	4.68E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
3890	ALL	637667.1	3668155	NonCancer	1.07E-03	1.17E-03	9.95E-07	1.75E-04	1.00E-05	1.21E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.54E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
3891	ALL	637767.1	3668155	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
3892	ALL	637867.1	3668155	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.46E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
3893	ALL	637967.1	3668155	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.61E-04	9.21E-06	1.11E-03	1.73E-02	9.89E-04	1.38E-06	1.44E-05	4.18E-07	9.74E-04	0.00E+00	0.00E+00	1.73E-02
3894	ALL	638067.1	3668155	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
3895	ALL	638167.1	3668155	NonCancer	9.41E-04	1.02E-03	8.70E-07	1.53E-04	8.75E-06	1.06E-03	1.65E-02	9.40E-04	1.31E-06	1.37E-05	3.97E-07	9.26E-04	0.00E+00	0.00E+00	1.65E-02
3896	ALL	638267.1	3668155	NonCancer	9.17E-04	9.96E-04	8.49E-07	1.49E-04	8.54E-06	1.03E-03	1.61E-02	9.16E-04	1.27E-06	1.34E-05	3.88E-07	9.03E-04	0.00E+00	0.00E+00	1.61E-02
3897	ALL	638367.1	3668155	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.33E-06	1.00E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
3898	ALL	638467.1	3668155	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.42E-04	8.13E-06	9.81E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.60E-04	0.00E+00	0.00E+00	1.53E-02
3899	ALL	638567.1	3668155	NonCancer	8.53E-04	9.26E-04	7.89E-07	1.39E-04	7.94E-06	9.58E-04	1.49E-02	8.52E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02

3900	ALL	638667.1	3668155	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.75E-06	9.35E-04	1.46E-02	8.32E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
3901	ALL	638767.1	3668155	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
3902	ALL	638867.1	3668155	NonCancer	7.96E-04	8.64E-04	7.36E-07	1.29E-04	7.41E-06	8.94E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
3903	ALL	638967.1	3668155	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
3904	ALL	639067.1	3668155	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.24E-04	7.08E-06	8.55E-04	1.33E-02	7.60E-04	1.06E-06	1.11E-05	3.22E-07	7.49E-04	0.00E+00	0.00E+00	1.33E-02
3905	ALL	639167.1	3668155	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02
3906	ALL	639267.1	3668155	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.18E-04	6.79E-06	8.19E-04	1.28E-02	7.28E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
3907	ALL	639367.1	3668155	NonCancer	7.14E-04	7.76E-04	6.61E-07	1.16E-04	6.65E-06	8.02E-04	1.25E-02	7.14E-04	9.93E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
3908	ALL	625667.1	3668255	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.64E-05	1.98E-03	3.10E-02	1.77E-03	2.46E-06	2.57E-05	7.47E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
3909	ALL	625767.1	3668255	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
3910	ALL	625867.1	3668255	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.66E-04	2.09E-05	2.53E-03	3.94E-02	2.25E-03	3.13E-06	3.28E-05	9.51E-07	2.21E-03	0.00E+00	0.00E+00	3.94E-02
3911	ALL	625967.1	3668255	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02
3912	ALL	626067.1	3668255	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.48E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
3913	ALL	626167.1	3668255	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.56E-02	2.60E-03	3.61E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
3914	ALL	626267.1	3668255	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.71E-02
3915	ALL	626367.1	3668255	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
3916	ALL	626467.1	3668255	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.60E-04	2.63E-05	3.18E-03	4.96E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
3917	ALL	626567.1	3668255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.06E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.06E-02
3918	ALL	626667.1	3668255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
3919	ALL	626767.1	3668255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
3920	ALL	626867.1	3668255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02
3921	ALL	626967.1	3668255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
3922	ALL	627067.1	3668255	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
3923	ALL	627167.1	3668255	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
3924	ALL	627267.1	3668255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
3925	ALL	627367.1	3668255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
3926	ALL	627467.1	3668255	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
3927	ALL	627567.1	3668255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3928	ALL	627667.1	3668255	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
3929	ALL	627767.1	3668255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
3930	ALL	627867.1	3668255	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
3931	ALL	627967.1	3668255	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
3932	ALL	628067.1	3668255	NonCancer	3.51E-03	3.81E-03	3.24E-06	5.69E-04	3.26E-05	3.94E-03	6.14E-02	3.50E-03	4.87E-06	5.10E-05	1.48E-06	3.45E-03	0.00E+00	0.00E+00	6.14E-02
3933	ALL	628167.1	3668255	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
3934	ALL	628267.1	3668255	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.69E-02	3.24E-03	4.51E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.69E-02
3935	ALL	628367.1	3668255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
3936	ALL	628467.1	3668255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
3937	ALL	628567.1	3668255	NonCancer	2.19E-03	2.38E-03	2.02E-06	3.55E-04	2.04E-05	2.46E-03	3.83E-02	2.18E-03	3.04E-06	3.18E-05	9.24E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
3938	ALL	628667.1	3668255	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.92E-05	8.49E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
3939	ALL	628767.1	3668255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.62E-06	2.75E-05	7.98E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
3940	ALL	628867.1	3668255	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.16E-02	1.80E-03	2.50E-06	2.62E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.16E-02
3941	ALL	628967.1	3668255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.05E-02	1.74E-03	2.41E-06	2.53E-05	7.34E-07	1.71E-03	0.00E+00	0.00E+00	3.05E-02
3942	ALL	629067.1	3668255	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
3943	ALL	629167.1	3668255	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.98E-07	1.63E-03	0.00E+00	0.00E+00	2.89E-02
3944	ALL	629267.1	3668255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.64E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.86E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
3945	ALL	629367.1	3668255	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.81E-02	1.60E-03	2.23E-06	2.33E-05	6.77E-07	1.58E-03	0.00E+00	0.00E+00	2.81E-02
3946	ALL	629467.1	3668255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
3947	ALL	629567.1	3668255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.72E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
3948	ALL	629667.1	3668255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
3949	ALL	629767.1	3668255	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.50E-05	1.81E-03	2.83E-02	1.61E-03	2.25E-06	2.35E-05	6.83E-07	1.59E-03	0.00E+00	0.00E+00	2.83E-02
3950	ALL	629867.1	3668255	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
3951	ALL	630167.1	3668255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.04E-02	2.31E-03	3.21E-06	3.36E-05	9.75E-07	2.27E-03	0.00E+00	0.00E+00	4.04E-02

3952	ALL	630267.1	3668255	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
3953	ALL	630367.1	3668255	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
3954	ALL	630467.1	3668255	NonCancer	2.76E-03	2.99E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
3955	ALL	630567.1	3668255	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.94E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
3956	ALL	630667.1	3668255	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.70E-04	2.70E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
3957	ALL	630767.1	3668255	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
3958	ALL	630867.1	3668255	NonCancer	3.01E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
3959	ALL	630967.1	3668255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
3960	ALL	631067.1	3668255	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
3961	ALL	631167.1	3668255	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
3962	ALL	631267.1	3668255	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
3963	ALL	631367.1	3668255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3964	ALL	631467.1	3668255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3965	ALL	631567.1	3668255	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
3966	ALL	631667.1	3668255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3967	ALL	631767.1	3668255	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
3968	ALL	631867.1	3668255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3969	ALL	631967.1	3668255	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
3970	ALL	632067.1	3668255	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
3971	ALL	632167.1	3668255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
3972	ALL	632267.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
3973	ALL	632367.1	3668255	NonCancer	3.36E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
3974	ALL	632467.1	3668255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
3975	ALL	632567.1	3668255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	5.90E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
3976	ALL	632667.1	3668255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
3977	ALL	632767.1	3668255	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
3978	ALL	632867.1	3668255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
3979	ALL	632967.1	3668255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
3980	ALL	633067.1	3668255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
3981	ALL	633167.1	3668255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
3982	ALL	633667.1	3668255	NonCancer	3.92E-03	4.26E-03	3.63E-06	6.37E-04	3.65E-05	4.40E-03	6.87E-02	3.91E-03	5.44E-06	5.70E-05	1.66E-06	3.86E-03	0.00E+00	0.00E+00	6.87E-02
3983	ALL	633767.1	3668255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.80E-03	5.92E-02	3.38E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
3984	ALL	633867.1	3668255	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.14E-05	3.78E-03	5.90E-02	3.37E-03	4.68E-06	4.90E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
3985	ALL	633967.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
3986	ALL	634067.1	3668255	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
3987	ALL	634167.1	3668255	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
3988	ALL	634267.1	3668255	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
3989	ALL	634367.1	3668255	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
3990	ALL	634467.1	3668255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
3991	ALL	634567.1	3668255	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
3992	ALL	634667.1	3668255	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
3993	ALL	634767.1	3668255	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
3994	ALL	634867.1	3668255	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
3995	ALL	634967.1	3668255	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
3996	ALL	635067.1	3668255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
3997	ALL	635167.1	3668255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
3998	ALL	635267.1	3668255	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
3999	ALL	635367.1	3668255	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
4000	ALL	635467.1	3668255	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.24E-03	5.06E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
4001	ALL	635567.1	3668255	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
4002	ALL	635667.1	3668255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.34E-02	2.47E-03	3.44E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
4003	ALL	635767.1	3668255	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.75E-04	2.15E-05	2.59E-03	4.05E-02	2.31E-03	3.21E-06	3.36E-05	9.76E-07	2.27E-03	0.00E+00	0.00E+00	4.05E-02

4004	ALL	635867.1	3668255	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.01E-06	3.15E-05	9.14E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
4005	ALL	635967.1	3668255	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.58E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
4006	ALL	636067.1	3668255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.16E-04	1.81E-05	2.18E-03	3.41E-02	1.94E-03	2.70E-06	2.83E-05	8.22E-07	1.91E-03	0.00E+00	0.00E+00	3.41E-02
4007	ALL	636167.1	3668255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.25E-02	1.85E-03	2.58E-06	2.70E-05	7.85E-07	1.83E-03	0.00E+00	0.00E+00	3.25E-02
4008	ALL	636267.1	3668255	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
4009	ALL	636367.1	3668255	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.38E-06	2.49E-05	7.23E-07	1.68E-03	0.00E+00	0.00E+00	3.00E-02
4010	ALL	636467.1	3668255	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.94E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
4011	ALL	636567.1	3668255	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.47E-05	1.77E-03	2.77E-02	1.58E-03	2.20E-06	2.30E-05	6.68E-07	1.56E-03	0.00E+00	0.00E+00	2.77E-02
4012	ALL	636667.1	3668255	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.11E-06	2.21E-05	6.43E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
4013	ALL	636767.1	3668255	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.57E-02	1.46E-03	2.04E-06	2.13E-05	6.20E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
4014	ALL	636867.1	3668255	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
4015	ALL	636967.1	3668255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.78E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
4016	ALL	637067.1	3668255	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.23E-05	1.48E-03	2.32E-02	1.32E-03	1.84E-06	1.92E-05	5.58E-07	1.30E-03	0.00E+00	0.00E+00	2.32E-02
4017	ALL	637267.1	3668255	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
4018	ALL	637367.1	3668255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.07E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
4019	ALL	637467.1	3668255	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.70E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
4020	ALL	637567.1	3668255	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.78E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
4021	ALL	637667.1	3668255	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.53E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
4022	ALL	637767.1	3668255	NonCancer	1.07E-03	1.16E-03	9.87E-07	1.73E-04	9.93E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.55E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
4023	ALL	637867.1	3668255	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.69E-04	9.66E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
4024	ALL	637967.1	3668255	NonCancer	1.01E-03	1.10E-03	9.34E-07	1.64E-04	9.40E-06	1.13E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.27E-07	9.94E-04	0.00E+00	0.00E+00	1.77E-02
4025	ALL	638067.1	3668255	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.60E-04	9.15E-06	1.10E-03	1.72E-02	9.82E-04	1.37E-06	1.43E-05	4.15E-07	9.68E-04	0.00E+00	0.00E+00	1.72E-02
4026	ALL	638167.1	3668255	NonCancer	9.58E-04	1.04E-03	8.87E-07	1.56E-04	8.92E-06	1.08E-03	1.68E-02	9.57E-04	1.33E-06	1.39E-05	4.05E-07	9.43E-04	0.00E+00	0.00E+00	1.68E-02
4027	ALL	638267.1	3668255	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.33E-04	1.30E-06	1.36E-05	3.95E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
4028	ALL	638367.1	3668255	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.48E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.97E-04	0.00E+00	0.00E+00	1.60E-02
4029	ALL	638467.1	3668255	NonCancer	8.89E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.88E-04	1.23E-06	1.29E-05	3.76E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
4030	ALL	638567.1	3668255	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.07E-06	9.74E-04	1.52E-02	8.67E-04	1.21E-06	1.26E-05	3.67E-07	8.54E-04	0.00E+00	0.00E+00	1.52E-02
4031	ALL	638667.1	3668255	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
4032	ALL	638767.1	3668255	NonCancer	8.28E-04	8.99E-04	7.66E-07	1.34E-04	7.70E-06	9.29E-04	1.45E-02	8.27E-04	1.15E-06	1.20E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
4033	ALL	638867.1	3668255	NonCancer	8.09E-04	8.78E-04	7.48E-07	1.31E-04	7.53E-06	9.08E-04	1.42E-02	8.08E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
4034	ALL	638967.1	3668255	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.29E-04	7.36E-06	8.88E-04	1.39E-02	7.90E-04	1.10E-06	1.15E-05	3.34E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
4035	ALL	639067.1	3668255	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.26E-04	7.20E-06	8.69E-04	1.36E-02	7.73E-04	1.08E-06	1.13E-05	3.27E-07	7.62E-04	0.00E+00	0.00E+00	1.36E-02
4036	ALL	639167.1	3668255	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
4037	ALL	639267.1	3668255	NonCancer	7.41E-04	8.05E-04	6.86E-07	1.20E-04	6.90E-06	8.32E-04	1.30E-02	7.40E-04	1.03E-06	1.08E-05	3.13E-07	7.29E-04	0.00E+00	0.00E+00	1.30E-02
4038	ALL	639367.1	3668255	NonCancer	7.26E-04	7.88E-04	6.72E-07	1.18E-04	6.75E-06	8.15E-04	1.27E-02	7.25E-04	1.01E-06	1.06E-05	3.07E-07	7.14E-04	0.00E+00	0.00E+00	1.27E-02
4039	ALL	625667.1	3668355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
4040	ALL	625767.1	3668355	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.83E-03	2.55E-06	2.67E-05	7.75E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
4041	ALL	625867.1	3668355	NonCancer	2.04E-03	2.21E-03	1.89E-06	3.31E-04	1.90E-05	2.29E-03	3.57E-02	2.04E-03	2.83E-06	2.97E-05	8.62E-07	2.01E-03	0.00E+00	0.00E+00	3.57E-02
4042	ALL	625967.1	3668355	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.17E-05	9.21E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
4043	ALL	626067.1	3668355	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.27E-03	0.00E+00	0.00E+00	4.03E-02
4044	ALL	626167.1	3668355	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.94E-04	2.26E-05	2.72E-03	4.25E-02	2.42E-03	3.37E-06	3.53E-05	1.02E-06	2.39E-03	0.00E+00	0.00E+00	4.25E-02
4045	ALL	626267.1	3668355	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.35E-05	2.84E-03	4.43E-02	2.53E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
4046	ALL	626367.1	3668355	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
4047	ALL	626467.1	3668355	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
4048	ALL	626567.1	3668355	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
4049	ALL	626667.1	3668355	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
4050	ALL	626767.1	3668355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
4051	ALL	626867.1	3668355	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
4052	ALL	626967.1	3668355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.93E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
4053	ALL	627067.1	3668355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4054	ALL	627167.1	3668355	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
4055	ALL	627267.1	3668355	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02

4056	ALL	627367.1	3668355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
4057	ALL	627467.1	3668355	NonCancer	3.10E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
4058	ALL	627567.1	3668355	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
4059	ALL	627667.1	3668355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
4060	ALL	627767.1	3668355	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
4061	ALL	627867.1	3668355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
4062	ALL	627967.1	3668355	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
4063	ALL	628067.1	3668355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.06E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
4064	ALL	628167.1	3668355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
4065	ALL	628267.1	3668355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.46E-02
4066	ALL	628367.1	3668355	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
4067	ALL	628467.1	3668355	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.18E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.18E-02
4068	ALL	628567.1	3668355	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.90E-06	3.04E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
4069	ALL	628667.1	3668355	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.79E-05	8.08E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
4070	ALL	628767.1	3668355	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
4071	ALL	628867.1	3668355	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.71E-03	2.38E-06	2.50E-05	7.25E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
4072	ALL	628967.1	3668355	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	2.90E-02	1.65E-03	2.30E-06	2.41E-05	7.00E-07	1.63E-03	0.00E+00	0.00E+00	2.90E-02
4073	ALL	629067.1	3668355	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.62E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.24E-06	2.34E-05	6.80E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
4074	ALL	629167.1	3668355	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
4075	ALL	629267.1	3668355	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
4076	ALL	629367.1	3668355	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.42E-05	1.72E-03	2.68E-02	1.53E-03	2.13E-06	2.23E-05	6.47E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
4077	ALL	629467.1	3668355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.11E-06	2.22E-05	6.43E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
4078	ALL	629567.1	3668355	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.11E-06	2.22E-05	6.43E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
4079	ALL	629667.1	3668355	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.69E-02	1.53E-03	2.13E-06	2.23E-05	6.48E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
4080	ALL	629767.1	3668355	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.16E-06	2.27E-05	6.58E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
4081	ALL	629867.1	3668355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.81E-02	1.60E-03	2.22E-06	2.33E-05	6.77E-07	1.58E-03	0.00E+00	0.00E+00	2.81E-02
4082	ALL	630167.1	3668355	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.44E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
4083	ALL	630267.1	3668355	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
4084	ALL	630367.1	3668355	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
4085	ALL	630467.1	3668355	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
4086	ALL	630567.1	3668355	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
4087	ALL	630667.1	3668355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
4088	ALL	630767.1	3668355	NonCancer	2.87E-03	3.12E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.03E-02
4089	ALL	630867.1	3668355	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
4090	ALL	630967.1	3668355	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
4091	ALL	631067.1	3668355	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
4092	ALL	631167.1	3668355	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
4093	ALL	631267.1	3668355	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
4094	ALL	631367.1	3668355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
4095	ALL	631467.1	3668355	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
4096	ALL	631567.1	3668355	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
4097	ALL	631667.1	3668355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
4098	ALL	631767.1	3668355	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
4099	ALL	631867.1	3668355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.78E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
4100	ALL	631967.1	3668355	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.72E-03	5.80E-02	3.30E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
4101	ALL	632067.1	3668355	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
4102	ALL	632167.1	3668355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
4103	ALL	632267.1	3668355	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
4104	ALL	632367.1	3668355	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
4105	ALL	632467.1	3668355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
4106	ALL	632567.1	3668355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4107	ALL	632667.1	3668355	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02

4108	ALL	632767.1	3668355	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4109	ALL	632867.1	3668355	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
4110	ALL	632967.1	3668355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.00E-02	3.42E-03	4.76E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4111	ALL	633067.1	3668355	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.76E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4112	ALL	633167.1	3668355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4113	ALL	633667.1	3668355	NonCancer	3.94E-03	4.28E-03	3.65E-06	6.40E-04	3.67E-05	4.43E-03	6.91E-02	3.94E-03	5.47E-06	5.74E-05	1.67E-06	3.88E-03	0.00E+00	0.00E+00	6.91E-02
4114	ALL	633767.1	3668355	NonCancer	3.45E-03	3.75E-03	3.20E-06	5.61E-04	3.22E-05	3.88E-03	6.05E-02	3.45E-03	4.80E-06	5.03E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
4115	ALL	633867.1	3668355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4116	ALL	633967.1	3668355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4117	ALL	634067.1	3668355	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4118	ALL	634167.1	3668355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
4119	ALL	634267.1	3668355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
4120	ALL	634367.1	3668355	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.39E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
4121	ALL	634467.1	3668355	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.77E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
4122	ALL	634567.1	3668355	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
4123	ALL	634667.1	3668355	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
4124	ALL	634767.1	3668355	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
4125	ALL	634867.1	3668355	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
4126	ALL	634967.1	3668355	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
4127	ALL	635067.1	3668355	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
4128	ALL	635167.1	3668355	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
4129	ALL	635267.1	3668355	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.08E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
4130	ALL	635367.1	3668355	NonCancer	3.01E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
4131	ALL	635467.1	3668355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
4132	ALL	635567.1	3668355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
4133	ALL	635667.1	3668355	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.50E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
4134	ALL	635767.1	3668355	NonCancer	2.35E-03	2.56E-03	2.18E-06	3.82E-04	2.19E-05	2.64E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.95E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
4135	ALL	635867.1	3668355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.48E-03	3.88E-02	2.21E-03	3.07E-06	3.22E-05	9.35E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
4136	ALL	635967.1	3668355	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
4137	ALL	636067.1	3668355	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.24E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
4138	ALL	636167.1	3668355	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.78E-05	8.08E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
4139	ALL	636267.1	3668355	NonCancer	1.83E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.21E-02	1.83E-03	2.55E-06	2.67E-05	7.75E-07	1.81E-03	0.00E+00	0.00E+00	3.21E-02
4140	ALL	636367.1	3668355	NonCancer	1.77E-03	1.92E-03	1.63E-06	2.87E-04	1.64E-05	1.98E-03	3.09E-02	1.76E-03	2.45E-06	2.57E-05	7.46E-07	1.74E-03	0.00E+00	0.00E+00	3.09E-02
4141	ALL	636467.1	3668355	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.36E-06	2.47E-05	7.17E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
4142	ALL	636567.1	3668355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.85E-02	1.63E-03	2.26E-06	2.37E-05	6.88E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
4143	ALL	636667.1	3668355	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.62E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
4144	ALL	636767.1	3668355	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.69E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.38E-07	1.49E-03	0.00E+00	0.00E+00	2.64E-02
4145	ALL	636867.1	3668355	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
4146	ALL	636967.1	3668355	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.05E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
4147	ALL	637067.1	3668355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.88E-06	1.98E-05	5.73E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
4148	ALL	637267.1	3668355	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.43E-03	2.22E-02	1.27E-03	1.76E-06	1.85E-05	5.36E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
4149	ALL	637367.1	3668355	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.16E-02	1.23E-03	1.71E-06	1.79E-05	5.20E-07	1.21E-03	0.00E+00	0.00E+00	2.16E-02
4150	ALL	637467.1	3668355	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.04E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
4151	ALL	637567.1	3668355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.68E-05	4.89E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
4152	ALL	637667.1	3668355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
4153	ALL	637767.1	3668355	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
4154	ALL	637867.1	3668355	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.87E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
4155	ALL	637967.1	3668355	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.68E-04	9.60E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
4156	ALL	638067.1	3668355	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.87E-04	0.00E+00	0.00E+00	1.76E-02
4157	ALL	638167.1	3668355	NonCancer	9.77E-04	1.06E-03	9.05E-07	1.59E-04	9.10E-06	1.10E-03	1.71E-02	9.77E-04	1.36E-06	1.42E-05	4.13E-07	9.62E-04	0.00E+00	0.00E+00	1.71E-02
4158	ALL	638267.1	3668355	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.37E-04	0.00E+00	0.00E+00	1.67E-02
4159	ALL	638367.1	3668355	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02

4160	ALL	638467.1	3668355	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
4161	ALL	638567.1	3668355	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.22E-06	9.92E-04	1.55E-02	8.82E-04	1.23E-06	1.29E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
4162	ALL	638667.1	3668355	NonCancer	8.62E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
4163	ALL	638767.1	3668355	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.47E-02
4164	ALL	638867.1	3668355	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.34E-04	7.65E-06	9.23E-04	1.44E-02	8.21E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
4165	ALL	638967.1	3668355	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.31E-04	7.49E-06	9.03E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.92E-04	0.00E+00	0.00E+00	1.41E-02
4166	ALL	639067.1	3668355	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
4167	ALL	639167.1	3668355	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
4168	ALL	639267.1	3668355	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
4169	ALL	639367.1	3668355	NonCancer	7.37E-04	8.00E-04	6.82E-07	1.20E-04	6.86E-06	8.27E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.25E-04	0.00E+00	0.00E+00	1.29E-02
4170	ALL	626067.1	3668455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.05E-02	1.74E-03	2.42E-06	2.53E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.05E-02
4171	ALL	626167.1	3668455	NonCancer	2.08E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.64E-02	2.07E-03	2.88E-06	3.02E-05	8.77E-07	2.04E-03	0.00E+00	0.00E+00	3.64E-02
4172	ALL	626267.1	3668455	NonCancer	2.25E-03	2.45E-03	2.08E-06	3.66E-04	2.10E-05	2.53E-03	3.95E-02	2.25E-03	3.13E-06	3.28E-05	9.51E-07	2.22E-03	0.00E+00	0.00E+00	3.95E-02
4173	ALL	626367.1	3668455	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
4174	ALL	626467.1	3668455	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.96E-04	2.27E-05	2.73E-03	4.27E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
4175	ALL	626567.1	3668455	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
4176	ALL	626667.1	3668455	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.38E-05	2.87E-03	4.48E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
4177	ALL	626767.1	3668455	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.62E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
4178	ALL	626867.1	3668455	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
4179	ALL	626967.1	3668455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.73E-02	2.69E-03	3.75E-06	3.93E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.73E-02
4180	ALL	627067.1	3668455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
4181	ALL	627167.1	3668455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
4182	ALL	627267.1	3668455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
4183	ALL	627367.1	3668455	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.94E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
4184	ALL	627467.1	3668455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
4185	ALL	627567.1	3668455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
4186	ALL	627667.1	3668455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
4187	ALL	627767.1	3668455	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4188	ALL	627867.1	3668455	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.27E-02	3.00E-03	4.18E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
4189	ALL	627967.1	3668455	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.90E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
4190	ALL	628067.1	3668455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.91E-05	3.51E-03	5.47E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
4191	ALL	628167.1	3668455	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
4192	ALL	628267.1	3668455	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.71E-05	3.27E-03	5.11E-02	2.91E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
4193	ALL	628367.1	3668455	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
4194	ALL	628467.1	3668455	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.40E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
4195	ALL	628567.1	3668455	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.81E-05	2.19E-03	3.42E-02	1.95E-03	2.71E-06	2.84E-05	8.23E-07	1.92E-03	0.00E+00	0.00E+00	3.42E-02
4196	ALL	628667.1	3668455	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.79E-03	2.49E-06	2.61E-05	7.59E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
4197	ALL	628767.1	3668455	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.35E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
4198	ALL	628867.1	3668455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.64E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.86E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
4199	ALL	628967.1	3668455	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.63E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
4200	ALL	629067.1	3668455	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.42E-05	1.72E-03	2.68E-02	1.53E-03	2.13E-06	2.23E-05	6.46E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
4201	ALL	629167.1	3668455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
4202	ALL	629267.1	3668455	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.40E-04	1.37E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
4203	ALL	629367.1	3668455	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.38E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.13E-05	6.18E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
4204	ALL	629467.1	3668455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
4205	ALL	629567.1	3668455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.03E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
4206	ALL	629667.1	3668455	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.57E-02	1.47E-03	2.04E-06	2.14E-05	6.20E-07	1.45E-03	0.00E+00	0.00E+00	2.57E-02
4207	ALL	629767.1	3668455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.30E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
4208	ALL	629867.1	3668455	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.68E-02	1.53E-03	2.13E-06	2.23E-05	6.47E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
4209	ALL	630167.1	3668455	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.41E-04	1.95E-05	2.36E-03	3.68E-02	2.10E-03	2.92E-06	3.06E-05	8.88E-07	2.07E-03	0.00E+00	0.00E+00	3.68E-02
4210	ALL	630267.1	3668455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.71E-04	2.12E-05	2.56E-03	4.00E-02	2.28E-03	3.17E-06	3.32E-05	9.64E-07	2.25E-03	0.00E+00	0.00E+00	4.00E-02
4211	ALL	630367.1	3668455	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.50E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02

4212	ALL	630467.1	3668455	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.47E-06	3.63E-05	1.05E-06	2.46E-03	0.00E+00	0.00E+00	4.37E-02
4213	ALL	630567.1	3668455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
4214	ALL	630667.1	3668455	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.62E-02	2.63E-03	3.66E-06	3.84E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.62E-02
4215	ALL	630767.1	3668455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.74E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
4216	ALL	630867.1	3668455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	4.89E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
4217	ALL	630967.1	3668455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
4218	ALL	631067.1	3668455	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.93E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
4219	ALL	631167.1	3668455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
4220	ALL	631267.1	3668455	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
4221	ALL	631367.1	3668455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
4222	ALL	631467.1	3668455	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.52E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
4223	ALL	631567.1	3668455	NonCancer	3.18E-03	3.46E-03	2.94E-06	5.17E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
4224	ALL	631667.1	3668455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
4225	ALL	631767.1	3668455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
4226	ALL	631867.1	3668455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
4227	ALL	631967.1	3668455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
4228	ALL	632067.1	3668455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
4229	ALL	632167.1	3668455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
4230	ALL	632267.1	3668455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
4231	ALL	632367.1	3668455	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
4232	ALL	632467.1	3668455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4233	ALL	632567.1	3668455	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4234	ALL	632667.1	3668455	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4235	ALL	632767.1	3668455	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
4236	ALL	632867.1	3668455	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
4237	ALL	632967.1	3668455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.78E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4238	ALL	633067.1	3668455	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
4239	ALL	633167.1	3668455	NonCancer	3.45E-03	3.75E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.05E-02	3.45E-03	4.79E-06	5.02E-05	1.46E-06	3.40E-03	0.00E+00	0.00E+00	6.05E-02
4240	ALL	633667.1	3668455	NonCancer	3.64E-03	3.95E-03	3.37E-06	5.91E-04	3.39E-05	4.09E-03	6.37E-02	3.63E-03	5.05E-06	5.30E-05	1.54E-06	3.58E-03	0.00E+00	0.00E+00	6.37E-02
4241	ALL	633767.1	3668455	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.90E-03	6.09E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.09E-02
4242	ALL	633867.1	3668455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4243	ALL	633967.1	3668455	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
4244	ALL	634067.1	3668455	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4245	ALL	634167.1	3668455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
4246	ALL	634267.1	3668455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
4247	ALL	634367.1	3668455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
4248	ALL	634467.1	3668455	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.38E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
4249	ALL	634567.1	3668455	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
4250	ALL	634667.1	3668455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
4251	ALL	634767.1	3668455	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.33E-04	3.05E-05	3.68E-03	5.74E-02	3.28E-03	4.55E-06	4.77E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.74E-02
4252	ALL	634867.1	3668455	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
4253	ALL	634967.1	3668455	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
4254	ALL	635067.1	3668455	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
4255	ALL	635167.1	3668455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
4256	ALL	635267.1	3668455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
4257	ALL	635367.1	3668455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
4258	ALL	635467.1	3668455	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
4259	ALL	635667.1	3668455	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.08E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
4260	ALL	635767.1	3668455	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
4261	ALL	635867.1	3668455	NonCancer	2.28E-03	2.48E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.28E-03	3.17E-06	3.32E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
4262	ALL	635967.1	3668455	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.80E-02	2.17E-03	3.01E-06	3.16E-05	9.17E-07	2.14E-03	0.00E+00	0.00E+00	3.80E-02
4263	ALL	636067.1	3668455	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.64E-02	2.07E-03	2.88E-06	3.02E-05	8.77E-07	2.04E-03	0.00E+00	0.00E+00	3.64E-02

4264	ALL	636167.1	3668455	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.24E-04	1.85E-05	2.24E-03	3.49E-02	1.99E-03	2.77E-06	2.90E-05	8.42E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
4265	ALL	636267.1	3668455	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.79E-05	8.08E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
4266	ALL	636367.1	3668455	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.23E-02	1.84E-03	2.56E-06	2.68E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.23E-02
4267	ALL	636467.1	3668455	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.87E-04	1.64E-05	1.98E-03	3.09E-02	1.76E-03	2.45E-06	2.57E-05	7.45E-07	1.74E-03	0.00E+00	0.00E+00	3.09E-02
4268	ALL	636567.1	3668455	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.75E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.14E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
4269	ALL	636667.1	3668455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.85E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
4270	ALL	636767.1	3668455	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.16E-06	2.27E-05	6.58E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
4271	ALL	636867.1	3668455	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
4272	ALL	636967.1	3668455	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.62E-03	2.53E-02	1.45E-03	2.01E-06	2.11E-05	6.11E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
4273	ALL	637067.1	3668455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.39E-03	1.94E-06	2.03E-05	5.90E-07	1.37E-03	0.00E+00	0.00E+00	2.45E-02
4274	ALL	637267.1	3668455	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.51E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
4275	ALL	637367.1	3668455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.33E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
4276	ALL	637467.1	3668455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4277	ALL	637567.1	3668455	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.92E-04	1.10E-05	1.33E-03	2.08E-02	1.18E-03	1.65E-06	1.72E-05	5.01E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
4278	ALL	637667.1	3668455	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.60E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
4279	ALL	637767.1	3668455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
4280	ALL	637867.1	3668455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
4281	ALL	637967.1	3668455	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
4282	ALL	638067.1	3668455	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.52E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
4283	ALL	638167.1	3668455	NonCancer	9.96E-04	1.08E-03	9.22E-07	1.62E-04	9.27E-06	1.12E-03	1.75E-02	9.96E-04	1.38E-06	1.45E-05	4.21E-07	9.81E-04	0.00E+00	0.00E+00	1.75E-02
4284	ALL	638267.1	3668455	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.58E-04	9.03E-06	1.09E-03	1.70E-02	9.69E-04	1.35E-06	1.41E-05	4.10E-07	9.55E-04	0.00E+00	0.00E+00	1.70E-02
4285	ALL	638367.1	3668455	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.44E-04	1.31E-06	1.38E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.66E-02
4286	ALL	638467.1	3668455	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.50E-04	8.57E-06	1.03E-03	1.61E-02	9.20E-04	1.28E-06	1.34E-05	3.89E-07	9.07E-04	0.00E+00	0.00E+00	1.61E-02
4287	ALL	638567.1	3668455	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.80E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
4288	ALL	638667.1	3668455	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.16E-06	9.84E-04	1.54E-02	8.76E-04	1.22E-06	1.28E-05	3.70E-07	8.63E-04	0.00E+00	0.00E+00	1.54E-02
4289	ALL	638767.1	3668455	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
4290	ALL	638867.1	3668455	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.78E-06	9.38E-04	1.46E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.46E-02
4291	ALL	638967.1	3668455	NonCancer	8.18E-04	8.88E-04	7.57E-07	1.33E-04	7.61E-06	9.18E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.45E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
4292	ALL	639067.1	3668455	NonCancer	7.98E-04	8.67E-04	7.39E-07	1.30E-04	7.43E-06	8.97E-04	1.40E-02	7.98E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
4293	ALL	639167.1	3668455	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.80E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
4294	ALL	639267.1	3668455	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.11E-06	8.58E-04	1.34E-02	7.63E-04	1.06E-06	1.11E-05	3.23E-07	7.52E-04	0.00E+00	0.00E+00	1.34E-02
4295	ALL	639367.1	3668455	NonCancer	7.48E-04	8.12E-04	6.92E-07	1.21E-04	6.96E-06	8.40E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
4296	ALL	629367.1	3668555	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.39E-03	1.94E-06	2.03E-05	5.90E-07	1.37E-03	0.00E+00	0.00E+00	2.45E-02
4297	ALL	629467.1	3668555	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.03E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
4298	ALL	629567.1	3668555	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
4299	ALL	629667.1	3668555	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.05E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
4300	ALL	629767.1	3668555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.42E-03	1.98E-06	2.07E-05	6.02E-07	1.40E-03	0.00E+00	0.00E+00	2.50E-02
4301	ALL	629867.1	3668555	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.12E-05	6.16E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
4302	ALL	630867.1	3668555	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.16E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.16E-02
4303	ALL	630967.1	3668555	NonCancer	2.63E-03	2.86E-03	2.44E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
4304	ALL	631067.1	3668555	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
4305	ALL	631167.1	3668555	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
4306	ALL	631267.1	3668555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4307	ALL	631367.1	3668555	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
4308	ALL	631467.1	3668555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
4309	ALL	631567.1	3668555	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
4310	ALL	631667.1	3668555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
4311	ALL	631767.1	3668555	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
4312	ALL	631867.1	3668555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.01E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
4313	ALL	631967.1	3668555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.32E-04	3.05E-05	3.67E-03	5.73E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
4314	ALL	632067.1	3668555	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
4315	ALL	632167.1	3668555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02

4316	ALL	632267.1	3668555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
4317	ALL	632367.1	3668555	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.88E-02	3.35E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.88E-02
4318	ALL	632467.1	3668555	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4319	ALL	632567.1	3668555	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4320	ALL	632667.1	3668555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.98E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
4321	ALL	632767.1	3668555	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4322	ALL	632867.1	3668555	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4323	ALL	632967.1	3668555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4324	ALL	633067.1	3668555	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4325	ALL	633167.1	3668555	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4326	ALL	633567.1	3668555	NonCancer	3.49E-03	3.79E-03	3.23E-06	5.67E-04	3.25E-05	3.92E-03	6.12E-02	3.49E-03	4.85E-06	5.08E-05	1.48E-06	3.44E-03	0.00E+00	0.00E+00	6.12E-02
4327	ALL	633667.1	3668555	NonCancer	3.48E-03	3.78E-03	3.22E-06	5.65E-04	3.24E-05	3.91E-03	6.10E-02	3.47E-03	4.83E-06	5.06E-05	1.47E-06	3.42E-03	0.00E+00	0.00E+00	6.10E-02
4328	ALL	633767.1	3668555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
4329	ALL	633867.1	3668555	NonCancer	3.45E-03	3.74E-03	3.19E-06	5.60E-04	3.21E-05	3.87E-03	6.04E-02	3.44E-03	4.79E-06	5.02E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.04E-02
4330	ALL	633967.1	3668555	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
4331	ALL	634067.1	3668555	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4332	ALL	634167.1	3668555	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4333	ALL	634267.1	3668555	NonCancer	3.40E-03	3.69E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4334	ALL	634367.1	3668555	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4335	ALL	634467.1	3668555	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4336	ALL	634567.1	3668555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
4337	ALL	634667.1	3668555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
4338	ALL	635667.1	3668555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
4339	ALL	635767.1	3668555	NonCancer	2.53E-03	2.74E-03	2.34E-06	4.10E-04	2.35E-05	2.84E-03	4.43E-02	2.52E-03	3.51E-06	3.68E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.43E-02
4340	ALL	635867.1	3668555	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.23E-02
4341	ALL	637367.1	3668555	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
4342	ALL	637467.1	3668555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.41E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.29E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
4343	ALL	637567.1	3668555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
4344	ALL	637667.1	3668555	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.96E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
4345	ALL	637767.1	3668555	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
4346	ALL	637867.1	3668555	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.54E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
4347	ALL	637967.1	3668555	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	9.99E-06	1.21E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.54E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
4348	ALL	638067.1	3668555	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.71E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
4349	ALL	638167.1	3668555	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.45E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
4350	ALL	638267.1	3668555	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
4351	ALL	638367.1	3668555	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	8.96E-06	1.08E-03	1.69E-02	9.61E-04	1.34E-06	1.40E-05	4.07E-07	9.47E-04	0.00E+00	0.00E+00	1.69E-02
4352	ALL	638467.1	3668555	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.23E-04	0.00E+00	0.00E+00	1.64E-02
4353	ALL	638567.1	3668555	NonCancer	9.14E-04	9.93E-04	8.46E-07	1.48E-04	8.51E-06	1.03E-03	1.60E-02	9.13E-04	1.27E-06	1.33E-05	3.86E-07	9.00E-04	0.00E+00	0.00E+00	1.60E-02
4354	ALL	638667.1	3668555	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.77E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02
4355	ALL	638767.1	3668555	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.09E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
4356	ALL	638867.1	3668555	NonCancer	8.49E-04	9.22E-04	7.86E-07	1.38E-04	7.90E-06	9.54E-04	1.49E-02	8.48E-04	1.18E-06	1.24E-05	3.59E-07	8.36E-04	0.00E+00	0.00E+00	1.49E-02
4357	ALL	638967.1	3668555	NonCancer	8.31E-04	9.02E-04	7.69E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.18E-04	0.00E+00	0.00E+00	1.46E-02
4358	ALL	639067.1	3668555	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.32E-04	7.54E-06	9.10E-04	1.42E-02	8.10E-04	1.13E-06	1.18E-05	3.43E-07	7.98E-04	0.00E+00	0.00E+00	1.42E-02
4359	ALL	639167.1	3668555	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.29E-04	7.37E-06	8.89E-04	1.39E-02	7.91E-04	1.10E-06	1.15E-05	3.35E-07	7.80E-04	0.00E+00	0.00E+00	1.39E-02
4360	ALL	639267.1	3668555	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.26E-04	7.21E-06	8.70E-04	1.36E-02	7.74E-04	1.08E-06	1.13E-05	3.27E-07	7.63E-04	0.00E+00	0.00E+00	1.36E-02
4361	ALL	639367.1	3668555	NonCancer	7.58E-04	8.24E-04	7.01E-07	1.23E-04	7.05E-06	8.51E-04	1.33E-02	7.57E-04	1.05E-06	1.10E-05	3.20E-07	7.46E-04	0.00E+00	0.00E+00	1.33E-02
4362	ALL	626167.1	3668655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
4363	ALL	626267.1	3668655	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
4364	ALL	626367.1	3668655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.17E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4365	ALL	626467.1	3668655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
4366	ALL	626567.1	3668655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4367	ALL	626667.1	3668655	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02

4368	ALL	626767.1	3668655	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.42E-03	1.97E-06	2.06E-05	5.99E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
4369	ALL	626867.1	3668655	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
4370	ALL	626967.1	3668655	NonCancer	1.49E-03	1.61E-03	1.38E-06	2.42E-04	1.38E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.16E-05	6.28E-07	1.46E-03	0.00E+00	0.00E+00	2.61E-02
4371	ALL	627067.1	3668655	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
4372	ALL	627167.1	3668655	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
4373	ALL	627267.1	3668655	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.63E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
4374	ALL	627367.1	3668655	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
4375	ALL	627467.1	3668655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.62E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.24E-06	2.35E-05	6.81E-07	1.59E-03	0.00E+00	0.00E+00	2.82E-02
4376	ALL	627567.1	3668655	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.85E-02	1.63E-03	2.26E-06	2.37E-05	6.88E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
4377	ALL	627667.1	3668655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.67E-04	1.53E-05	1.84E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.94E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
4378	ALL	627767.1	3668655	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.98E-07	1.63E-03	0.00E+00	0.00E+00	2.89E-02
4379	ALL	627867.1	3668655	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.30E-06	2.41E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
4380	ALL	627967.1	3668655	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
4381	ALL	628067.1	3668655	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	2.90E-02	1.65E-03	2.30E-06	2.41E-05	7.00E-07	1.63E-03	0.00E+00	0.00E+00	2.90E-02
4382	ALL	628167.1	3668655	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.29E-06	2.39E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
4383	ALL	628267.1	3668655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.64E-04	1.51E-05	1.82E-03	2.85E-02	1.62E-03	2.26E-06	2.36E-05	6.86E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
4384	ALL	628367.1	3668655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.79E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.75E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
4385	ALL	628467.1	3668655	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.17E-06	2.27E-05	6.59E-07	1.54E-03	0.00E+00	0.00E+00	2.73E-02
4386	ALL	628567.1	3668655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.12E-06	2.22E-05	6.44E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
4387	ALL	628667.1	3668655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.25E-07	1.46E-03	0.00E+00	0.00E+00	2.59E-02
4388	ALL	628767.1	3668655	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.09E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
4389	ALL	628867.1	3668655	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.96E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
4390	ALL	628967.1	3668655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.84E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
4391	ALL	629067.1	3668655	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.76E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
4392	ALL	629367.1	3668655	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4393	ALL	629467.1	3668655	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4394	ALL	629567.1	3668655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.63E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
4395	ALL	629667.1	3668655	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.87E-06	1.96E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
4396	ALL	629767.1	3668655	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
4397	ALL	629867.1	3668655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.43E-02	1.38E-03	1.92E-06	2.02E-05	5.85E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
4398	ALL	629967.1	3668655	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
4399	ALL	630067.1	3668655	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.01E-06	2.11E-05	6.12E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
4400	ALL	630167.1	3668655	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.07E-06	2.17E-05	6.31E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
4401	ALL	630267.1	3668655	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.42E-05	1.72E-03	2.68E-02	1.53E-03	2.13E-06	2.23E-05	6.47E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
4402	ALL	630367.1	3668655	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.47E-05	1.78E-03	2.77E-02	1.58E-03	2.20E-06	2.30E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.77E-02
4403	ALL	630467.1	3668655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.53E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.39E-05	6.93E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
4404	ALL	630567.1	3668655	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.91E-03	2.98E-02	1.70E-03	2.37E-06	2.48E-05	7.20E-07	1.68E-03	0.00E+00	0.00E+00	2.98E-02
4405	ALL	630667.1	3668655	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
4406	ALL	630867.1	3668655	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.73E-02	2.13E-03	2.96E-06	3.10E-05	9.00E-07	2.10E-03	0.00E+00	0.00E+00	3.73E-02
4407	ALL	630967.1	3668655	NonCancer	2.46E-03	2.67E-03	2.27E-06	3.99E-04	2.29E-05	2.76E-03	4.30E-02	2.45E-03	3.41E-06	3.58E-05	1.04E-06	2.42E-03	0.00E+00	0.00E+00	4.30E-02
4408	ALL	631067.1	3668655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
4409	ALL	631167.1	3668655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
4410	ALL	631267.1	3668655	NonCancer	2.90E-03	3.16E-03	2.69E-06	4.72E-04	2.70E-05	3.26E-03	5.09E-02	2.90E-03	4.04E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.09E-02
4411	ALL	631367.1	3668655	NonCancer	2.99E-03	3.24E-03	2.76E-06	4.85E-04	2.78E-05	3.35E-03	5.23E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.23E-02
4412	ALL	631467.1	3668655	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
4413	ALL	631567.1	3668655	NonCancer	3.11E-03	3.37E-03	2.87E-06	5.05E-04	2.89E-05	3.49E-03	5.44E-02	3.10E-03	4.32E-06	4.52E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.44E-02
4414	ALL	631667.1	3668655	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
4415	ALL	631767.1	3668655	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
4416	ALL	631867.1	3668655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.66E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
4417	ALL	631967.1	3668655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.72E-02
4418	ALL	632067.1	3668655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
4419	ALL	632167.1	3668655	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02

4420	ALL	632267.1	3668655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
4421	ALL	632367.1	3668655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
4422	ALL	632467.1	3668655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4423	ALL	632567.1	3668655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4424	ALL	632667.1	3668655	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4425	ALL	632767.1	3668655	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
4426	ALL	632867.1	3668655	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4427	ALL	632967.1	3668655	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4428	ALL	633067.1	3668655	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4429	ALL	633167.1	3668655	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4430	ALL	633567.1	3668655	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4431	ALL	633667.1	3668655	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4432	ALL	633767.1	3668655	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4433	ALL	633867.1	3668655	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.15E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.93E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4434	ALL	633967.1	3668655	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
4435	ALL	634067.1	3668655	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4436	ALL	634167.1	3668655	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4437	ALL	634267.1	3668655	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4438	ALL	634367.1	3668655	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
4439	ALL	634467.1	3668655	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
4440	ALL	634567.1	3668655	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
4441	ALL	634667.1	3668655	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
4442	ALL	635667.1	3668655	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
4443	ALL	635767.1	3668655	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
4444	ALL	635867.1	3668655	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.75E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
4445	ALL	635967.1	3668655	NonCancer	2.66E-03	2.89E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
4446	ALL	636467.1	3668655	NonCancer	2.02E-03	2.20E-03	1.87E-06	3.29E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.55E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
4447	ALL	636567.1	3668655	NonCancer	1.89E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.12E-03	3.30E-02	1.88E-03	2.62E-06	2.74E-05	7.97E-07	1.86E-03	0.00E+00	0.00E+00	3.30E-02
4448	ALL	636667.1	3668655	NonCancer	1.78E-03	1.93E-03	1.64E-06	2.89E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.47E-06	2.59E-05	7.50E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
4449	ALL	636767.1	3668655	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.96E-02	1.68E-03	2.34E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
4450	ALL	636867.1	3668655	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.62E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.24E-06	2.34E-05	6.80E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
4451	ALL	636967.1	3668655	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.52E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
4452	ALL	637067.1	3668655	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.59E-02
4453	ALL	637167.1	3668655	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.33E-05	1.60E-03	2.50E-02	1.42E-03	1.98E-06	2.07E-05	6.02E-07	1.40E-03	0.00E+00	0.00E+00	2.50E-02
4454	ALL	637267.1	3668655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.80E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
4455	ALL	637367.1	3668655	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.23E-05	1.49E-03	2.33E-02	1.33E-03	1.84E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4456	ALL	637467.1	3668655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
4457	ALL	637567.1	3668655	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.81E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
4458	ALL	637667.1	3668655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
4459	ALL	637767.1	3668655	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
4460	ALL	637867.1	3668655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
4461	ALL	637967.1	3668655	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
4462	ALL	638067.1	3668655	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.73E-04	9.90E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
4463	ALL	638167.1	3668655	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.63E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
4464	ALL	638267.1	3668655	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.63E-04	9.36E-06	1.13E-03	1.76E-02	1.01E-03	1.40E-06	1.46E-05	4.25E-07	9.90E-04	0.00E+00	0.00E+00	1.76E-02
4465	ALL	638367.1	3668655	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.11E-06	1.10E-03	1.72E-02	9.78E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
4466	ALL	638467.1	3668655	NonCancer	9.54E-04	1.04E-03	8.82E-07	1.55E-04	8.88E-06	1.07E-03	1.67E-02	9.53E-04	1.33E-06	1.39E-05	4.03E-07	9.39E-04	0.00E+00	0.00E+00	1.67E-02
4467	ALL	638567.1	3668655	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.28E-04	1.29E-06	1.35E-05	3.93E-07	9.15E-04	0.00E+00	0.00E+00	1.63E-02
4468	ALL	638667.1	3668655	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.43E-06	1.02E-03	1.59E-02	9.05E-04	1.26E-06	1.32E-05	3.83E-07	8.92E-04	0.00E+00	0.00E+00	1.59E-02
4469	ALL	638767.1	3668655	NonCancer	8.83E-04	9.60E-04	8.18E-07	1.44E-04	8.22E-06	9.92E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.73E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
4470	ALL	638867.1	3668655	NonCancer	8.62E-04	9.36E-04	7.98E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
4471	ALL	638967.1	3668655	NonCancer	8.41E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02

4472	ALL	639067.1	3668655	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.20E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
4473	ALL	639167.1	3668655	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.47E-06	9.02E-04	1.41E-02	8.02E-04	1.12E-06	1.17E-05	3.39E-07	7.90E-04	0.00E+00	0.00E+00	1.41E-02
4474	ALL	639267.1	3668655	NonCancer	7.85E-04	8.52E-04	7.26E-07	1.27E-04	7.30E-06	8.81E-04	1.38E-02	7.84E-04	1.09E-06	1.14E-05	3.32E-07	7.72E-04	0.00E+00	0.00E+00	1.38E-02
4475	ALL	639367.1	3668655	NonCancer	7.68E-04	8.34E-04	7.10E-07	1.25E-04	7.14E-06	8.62E-04	1.35E-02	7.67E-04	1.07E-06	1.12E-05	3.24E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
4476	ALL	626167.1	3668755	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
4477	ALL	626267.1	3668755	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.61E-04	9.19E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
4478	ALL	626367.1	3668755	NonCancer	1.03E-03	1.12E-03	9.52E-07	1.67E-04	9.57E-06	1.16E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
4479	ALL	626467.1	3668755	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.74E-04	9.95E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
4480	ALL	626567.1	3668755	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.11E-03	1.54E-06	1.61E-05	4.68E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
4481	ALL	626667.1	3668755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.67E-05	4.83E-07	1.13E-03	0.00E+00	0.00E+00	2.00E-02
4482	ALL	626767.1	3668755	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.64E-06	1.71E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
4483	ALL	626867.1	3668755	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
4484	ALL	626967.1	3668755	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
4485	ALL	627067.1	3668755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.21E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
4486	ALL	627167.1	3668755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.44E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
4487	ALL	627267.1	3668755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
4488	ALL	627367.1	3668755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4489	ALL	627467.1	3668755	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.69E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
4490	ALL	627567.1	3668755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
4491	ALL	627667.1	3668755	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
4492	ALL	627767.1	3668755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.84E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
4493	ALL	627867.1	3668755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
4494	ALL	627967.1	3668755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
4495	ALL	628067.1	3668755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.03E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
4496	ALL	628167.1	3668755	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.43E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.43E-02
4497	ALL	628267.1	3668755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.84E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
4498	ALL	628367.1	3668755	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
4499	ALL	628467.1	3668755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.76E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
4500	ALL	628567.1	3668755	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.71E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
4501	ALL	628667.1	3668755	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.86E-06	1.94E-05	5.64E-07	1.32E-03	0.00E+00	0.00E+00	2.34E-02
4502	ALL	628767.1	3668755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
4503	ALL	628867.1	3668755	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.51E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
4504	ALL	628967.1	3668755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
4505	ALL	629067.1	3668755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
4506	ALL	629367.1	3668755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.22E-02
4507	ALL	629467.1	3668755	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
4508	ALL	629567.1	3668755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
4509	ALL	629667.1	3668755	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
4510	ALL	629767.1	3668755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.29E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
4511	ALL	629867.1	3668755	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.48E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
4512	ALL	629967.1	3668755	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.63E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
4513	ALL	630067.1	3668755	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.88E-06	1.97E-05	5.73E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
4514	ALL	630167.1	3668755	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.39E-03	1.93E-06	2.02E-05	5.86E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
4515	ALL	630267.1	3668755	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.98E-06	2.07E-05	6.01E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
4516	ALL	630367.1	3668755	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.11E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
4517	ALL	630467.1	3668755	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.33E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
4518	ALL	630567.1	3668755	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.55E-03	2.16E-06	2.26E-05	6.57E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
4519	ALL	630667.1	3668755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.37E-05	6.89E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
4520	ALL	630867.1	3668755	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.26E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.92E-05	8.47E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
4521	ALL	630967.1	3668755	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.64E-03	4.11E-02	2.35E-03	3.26E-06	3.42E-05	9.92E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
4522	ALL	631067.1	3668755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
4523	ALL	631167.1	3668755	NonCancer	2.73E-03	2.96E-03	2.53E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02

4524	ALL	631267.1	3668755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
4525	ALL	631367.1	3668755	NonCancer	2.93E-03	3.19E-03	2.71E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
4526	ALL	631467.1	3668755	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.28E-02
4527	ALL	631567.1	3668755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
4528	ALL	631667.1	3668755	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
4529	ALL	631767.1	3668755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
4530	ALL	631867.1	3668755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
4531	ALL	631967.1	3668755	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
4532	ALL	632067.1	3668755	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.06E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
4533	ALL	632167.1	3668755	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
4534	ALL	632267.1	3668755	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
4535	ALL	632367.1	3668755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
4536	ALL	632467.1	3668755	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4537	ALL	632567.1	3668755	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4538	ALL	632667.1	3668755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4539	ALL	632767.1	3668755	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
4540	ALL	632867.1	3668755	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4541	ALL	632967.1	3668755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4542	ALL	633067.1	3668755	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4543	ALL	633567.1	3668755	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4544	ALL	633667.1	3668755	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4545	ALL	633767.1	3668755	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4546	ALL	633867.1	3668755	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4547	ALL	633967.1	3668755	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4548	ALL	634067.1	3668755	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.95E-02	3.39E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.95E-02
4549	ALL	634167.1	3668755	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4550	ALL	634267.1	3668755	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4551	ALL	634367.1	3668755	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4552	ALL	634467.1	3668755	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
4553	ALL	634567.1	3668755	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
4554	ALL	634667.1	3668755	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
4555	ALL	635767.1	3668755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4556	ALL	635867.1	3668755	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.92E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
4557	ALL	635967.1	3668755	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
4558	ALL	636067.1	3668755	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
4559	ALL	636167.1	3668755	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
4560	ALL	636267.1	3668755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
4561	ALL	636467.1	3668755	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
4562	ALL	636567.1	3668755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.48E-02	1.99E-03	2.76E-06	2.90E-05	8.40E-07	1.96E-03	0.00E+00	0.00E+00	3.48E-02
4563	ALL	636667.1	3668755	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.86E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
4564	ALL	636767.1	3668755	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.85E-04	1.63E-05	1.97E-03	3.08E-02	1.75E-03	2.44E-06	2.56E-05	7.42E-07	1.73E-03	0.00E+00	0.00E+00	3.08E-02
4565	ALL	636867.1	3668755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.06E-07	1.64E-03	0.00E+00	0.00E+00	2.93E-02
4566	ALL	636967.1	3668755	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.22E-06	2.32E-05	6.74E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
4567	ALL	637067.1	3668755	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.71E-03	2.68E-02	1.53E-03	2.12E-06	2.22E-05	6.45E-07	1.50E-03	0.00E+00	0.00E+00	2.68E-02
4568	ALL	637167.1	3668755	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.57E-02	1.46E-03	2.04E-06	2.13E-05	6.19E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
4569	ALL	637267.1	3668755	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.96E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
4570	ALL	637367.1	3668755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
4571	ALL	637467.1	3668755	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.48E-03	2.30E-02	1.31E-03	1.83E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
4572	ALL	637567.1	3668755	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.06E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.76E-06	1.85E-05	5.37E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
4573	ALL	637667.1	3668755	NonCancer	1.23E-03	1.33E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4574	ALL	637767.1	3668755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.02E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
4575	ALL	637867.1	3668755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02

4576	ALL	637967.1	3668755	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
4577	ALL	638067.1	3668755	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
4578	ALL	638167.1	3668755	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.81E-06	1.18E-03	1.85E-02	1.05E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
4579	ALL	638267.1	3668755	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.67E-04	9.54E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
4580	ALL	638367.1	3668755	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.28E-06	1.12E-03	1.75E-02	9.96E-04	1.39E-06	1.45E-05	4.21E-07	9.81E-04	0.00E+00	0.00E+00	1.75E-02
4581	ALL	638467.1	3668755	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.58E-04	9.03E-06	1.09E-03	1.70E-02	9.69E-04	1.35E-06	1.41E-05	4.10E-07	9.55E-04	0.00E+00	0.00E+00	1.70E-02
4582	ALL	638567.1	3668755	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.53E-04	8.79E-06	1.06E-03	1.66E-02	9.44E-04	1.31E-06	1.38E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.66E-02
4583	ALL	638667.1	3668755	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.50E-04	8.57E-06	1.03E-03	1.61E-02	9.20E-04	1.28E-06	1.34E-05	3.89E-07	9.06E-04	0.00E+00	0.00E+00	1.61E-02
4584	ALL	638767.1	3668755	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.96E-04	1.25E-06	1.31E-05	3.79E-07	8.83E-04	0.00E+00	0.00E+00	1.57E-02
4585	ALL	638867.1	3668755	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.14E-06	9.83E-04	1.53E-02	8.74E-04	1.22E-06	1.27E-05	3.70E-07	8.61E-04	0.00E+00	0.00E+00	1.53E-02
4586	ALL	638967.1	3668755	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.39E-04	7.95E-06	9.59E-04	1.50E-02	8.53E-04	1.19E-06	1.24E-05	3.61E-07	8.41E-04	0.00E+00	0.00E+00	1.50E-02
4587	ALL	639067.1	3668755	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.75E-06	9.36E-04	1.46E-02	8.32E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
4588	ALL	639167.1	3668755	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
4589	ALL	639267.1	3668755	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
4590	ALL	639367.1	3668755	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
4591	ALL	626167.1	3668855	NonCancer	8.48E-04	9.21E-04	7.84E-07	1.38E-04	7.89E-06	9.52E-04	1.49E-02	8.47E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.49E-02
4592	ALL	626267.1	3668855	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
4593	ALL	626367.1	3668855	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.48E-04	8.46E-06	1.02E-03	1.59E-02	9.08E-04	1.26E-06	1.32E-05	3.84E-07	8.94E-04	0.00E+00	0.00E+00	1.59E-02
4594	ALL	626467.1	3668855	NonCancer	9.39E-04	1.02E-03	8.68E-07	1.52E-04	8.74E-06	1.05E-03	1.64E-02	9.38E-04	1.30E-06	1.37E-05	3.97E-07	9.24E-04	0.00E+00	0.00E+00	1.64E-02
4595	ALL	626567.1	3668855	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
4596	ALL	626667.1	3668855	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.28E-06	1.12E-03	1.75E-02	9.96E-04	1.39E-06	1.45E-05	4.21E-07	9.81E-04	0.00E+00	0.00E+00	1.75E-02
4597	ALL	626767.1	3668855	NonCancer	1.02E-03	1.11E-03	9.48E-07	1.67E-04	9.54E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
4598	ALL	626867.1	3668855	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.78E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
4599	ALL	626967.1	3668855	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.07E-03	1.49E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
4600	ALL	627067.1	3668855	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
4601	ALL	627167.1	3668855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
4602	ALL	627267.1	3668855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
4603	ALL	627367.1	3668855	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.68E-05	4.89E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
4604	ALL	627467.1	3668855	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.32E-03	2.05E-02	1.17E-03	1.63E-06	1.71E-05	4.95E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
4605	ALL	627567.1	3668855	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.10E-05	1.33E-03	2.08E-02	1.18E-03	1.65E-06	1.73E-05	5.01E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
4606	ALL	627667.1	3668855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.06E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
4607	ALL	627767.1	3668855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.11E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
4608	ALL	627867.1	3668855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
4609	ALL	627967.1	3668855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.14E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4610	ALL	628067.1	3668855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4611	ALL	628167.1	3668855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.17E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4612	ALL	628267.1	3668855	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4613	ALL	628367.1	3668855	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4614	ALL	628467.1	3668855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4615	ALL	628567.1	3668855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4616	ALL	628667.1	3668855	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
4617	ALL	628767.1	3668855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
4618	ALL	628867.1	3668855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
4619	ALL	628967.1	3668855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
4620	ALL	629067.1	3668855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.07E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
4621	ALL	629367.1	3668855	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
4622	ALL	629467.1	3668855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
4623	ALL	629567.1	3668855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.19E-03	0.00E+00	0.00E+00	2.13E-02
4624	ALL	629667.1	3668855	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.17E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4625	ALL	629767.1	3668855	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.16E-02	1.23E-03	1.71E-06	1.80E-05	5.22E-07	1.22E-03	0.00E+00	0.00E+00	2.16E-02
4626	ALL	629867.1	3668855	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
4627	ALL	629967.1	3668855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.21E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02

4628	ALL	630067.1	3668855	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
4629	ALL	630167.1	3668855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.90E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
4630	ALL	630267.1	3668855	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.25E-05	1.50E-03	2.34E-02	1.34E-03	1.86E-06	1.95E-05	5.65E-07	1.32E-03	0.00E+00	0.00E+00	2.34E-02
4631	ALL	630367.1	3668855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.80E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
4632	ALL	630467.1	3668855	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.95E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
4633	ALL	630567.1	3668855	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.38E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.13E-05	6.18E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
4634	ALL	630667.1	3668855	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.51E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
4635	ALL	630867.1	3668855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.13E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
4636	ALL	630967.1	3668855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.28E-03	3.17E-06	3.32E-05	9.63E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
4637	ALL	631067.1	3668855	NonCancer	2.51E-03	2.73E-03	2.32E-06	4.08E-04	2.34E-05	2.82E-03	4.40E-02	2.51E-03	3.49E-06	3.65E-05	1.06E-06	2.47E-03	0.00E+00	0.00E+00	4.40E-02
4638	ALL	631167.1	3668855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
4639	ALL	631267.1	3668855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.87E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
4640	ALL	631367.1	3668855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
4641	ALL	631467.1	3668855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4642	ALL	631567.1	3668855	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
4643	ALL	631667.1	3668855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
4644	ALL	631767.1	3668855	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
4645	ALL	631867.1	3668855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
4646	ALL	631967.1	3668855	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
4647	ALL	632067.1	3668855	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
4648	ALL	632167.1	3668855	NonCancer	3.31E-03	3.60E-03	3.07E-06	5.39E-04	3.08E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
4649	ALL	632267.1	3668855	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
4650	ALL	632367.1	3668855	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
4651	ALL	632467.1	3668855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4652	ALL	632567.1	3668855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4653	ALL	632667.1	3668855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
4654	ALL	632767.1	3668855	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.46E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
4655	ALL	632867.1	3668855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
4656	ALL	632967.1	3668855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
4657	ALL	633067.1	3668855	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4658	ALL	633567.1	3668855	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4659	ALL	633667.1	3668855	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.43E-03	4.78E-06	5.01E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.03E-02
4660	ALL	633767.1	3668855	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.76E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4661	ALL	633867.1	3668855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4662	ALL	633967.1	3668855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4663	ALL	634067.1	3668855	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4664	ALL	634167.1	3668855	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4665	ALL	634267.1	3668855	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4666	ALL	634367.1	3668855	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4667	ALL	634467.1	3668855	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4668	ALL	634567.1	3668855	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.38E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
4669	ALL	634667.1	3668855	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
4670	ALL	635767.1	3668855	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
4671	ALL	635867.1	3668855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
4672	ALL	635967.1	3668855	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
4673	ALL	636067.1	3668855	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
4674	ALL	636167.1	3668855	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
4675	ALL	636267.1	3668855	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
4676	ALL	636467.1	3668855	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.43E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
4677	ALL	636567.1	3668855	NonCancer	2.07E-03	2.24E-03	1.91E-06	3.36E-04	1.92E-05	2.32E-03	3.62E-02	2.06E-03	2.87E-06	3.01E-05	8.73E-07	2.03E-03	0.00E+00	0.00E+00	3.62E-02
4678	ALL	636667.1	3668855	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.38E-02	1.93E-03	2.68E-06	2.81E-05	8.16E-07	1.90E-03	0.00E+00	0.00E+00	3.38E-02
4679	ALL	636767.1	3668855	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.69E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02

4680	ALL	636867.1	3668855	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.03E-02	1.72E-03	2.40E-06	2.51E-05	7.29E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
4681	ALL	636967.1	3668855	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.29E-06	2.40E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
4682	ALL	637067.1	3668855	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.46E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
4683	ALL	637167.1	3668855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.69E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.37E-07	1.48E-03	0.00E+00	0.00E+00	2.64E-02
4684	ALL	637267.1	3668855	NonCancer	1.45E-03	1.57E-03	1.34E-06	2.35E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.01E-06	2.11E-05	6.12E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
4685	ALL	637367.1	3668855	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.03E-05	5.90E-07	1.37E-03	0.00E+00	0.00E+00	2.45E-02
4686	ALL	637467.1	3668855	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.69E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
4687	ALL	637567.1	3668855	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.89E-05	5.49E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
4688	ALL	637667.1	3668855	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.83E-05	5.31E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
4689	ALL	637767.1	3668855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
4690	ALL	637867.1	3668855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
4691	ALL	637967.1	3668855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
4692	ALL	638067.1	3668855	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.54E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
4693	ALL	638167.1	3668855	NonCancer	1.07E-03	1.17E-03	9.94E-07	1.74E-04	1.00E-05	1.21E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.54E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
4694	ALL	638267.1	3668855	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.71E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
4695	ALL	638367.1	3668855	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.65E-04	9.44E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	9.98E-04	0.00E+00	0.00E+00	1.78E-02
4696	ALL	638467.1	3668855	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.18E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.44E-05	4.17E-07	9.71E-04	0.00E+00	0.00E+00	1.73E-02
4697	ALL	638567.1	3668855	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.59E-04	1.33E-06	1.40E-05	4.06E-07	9.45E-04	0.00E+00	0.00E+00	1.68E-02
4698	ALL	638667.1	3668855	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.70E-06	1.05E-03	1.64E-02	9.34E-04	1.30E-06	1.36E-05	3.95E-07	9.20E-04	0.00E+00	0.00E+00	1.64E-02
4699	ALL	638767.1	3668855	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.47E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.96E-04	0.00E+00	0.00E+00	1.60E-02
4700	ALL	638867.1	3668855	NonCancer	8.88E-04	9.64E-04	8.21E-07	1.44E-04	8.26E-06	9.97E-04	1.56E-02	8.87E-04	1.23E-06	1.29E-05	3.75E-07	8.74E-04	0.00E+00	0.00E+00	1.56E-02
4701	ALL	638967.1	3668855	NonCancer	8.66E-04	9.41E-04	8.01E-07	1.41E-04	8.06E-06	9.72E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.52E-04	0.00E+00	0.00E+00	1.52E-02
4702	ALL	639067.1	3668855	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.86E-06	9.48E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
4703	ALL	639167.1	3668855	NonCancer	8.25E-04	8.96E-04	7.63E-07	1.34E-04	7.67E-06	9.26E-04	1.45E-02	8.24E-04	1.15E-06	1.20E-05	3.48E-07	8.12E-04	0.00E+00	0.00E+00	1.45E-02
4704	ALL	639267.1	3668855	NonCancer	8.06E-04	8.75E-04	7.46E-07	1.31E-04	7.50E-06	9.05E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.41E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
4705	ALL	639367.1	3668855	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
4706	ALL	626167.1	3668955	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.26E-04	7.22E-06	8.71E-04	1.36E-02	7.75E-04	1.08E-06	1.13E-05	3.28E-07	7.63E-04	0.00E+00	0.00E+00	1.36E-02
4707	ALL	626267.1	3668955	NonCancer	7.99E-04	8.68E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
4708	ALL	626367.1	3668955	NonCancer	8.23E-04	8.95E-04	7.62E-07	1.34E-04	7.66E-06	9.25E-04	1.44E-02	8.23E-04	1.14E-06	1.20E-05	3.48E-07	8.11E-04	0.00E+00	0.00E+00	1.44E-02
4709	ALL	626467.1	3668955	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
4710	ALL	626567.1	3668955	NonCancer	8.71E-04	9.46E-04	8.06E-07	1.41E-04	8.10E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.57E-04	0.00E+00	0.00E+00	1.53E-02
4711	ALL	626667.1	3668955	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
4712	ALL	626767.1	3668955	NonCancer	9.16E-04	9.95E-04	8.48E-07	1.49E-04	8.53E-06	1.03E-03	1.61E-02	9.15E-04	1.27E-06	1.33E-05	3.87E-07	9.02E-04	0.00E+00	0.00E+00	1.61E-02
4713	ALL	626867.1	3668955	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.24E-04	0.00E+00	0.00E+00	1.64E-02
4714	ALL	626967.1	3668955	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.58E-04	1.33E-06	1.40E-05	4.05E-07	9.44E-04	0.00E+00	0.00E+00	1.68E-02
4715	ALL	627067.1	3668955	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.11E-06	1.10E-03	1.72E-02	9.78E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
4716	ALL	627167.1	3668955	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.28E-06	1.12E-03	1.75E-02	9.97E-04	1.39E-06	1.45E-05	4.22E-07	9.82E-04	0.00E+00	0.00E+00	1.75E-02
4717	ALL	627267.1	3668955	NonCancer	1.01E-03	1.10E-03	9.39E-07	1.65E-04	9.44E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	9.99E-04	0.00E+00	0.00E+00	1.78E-02
4718	ALL	627367.1	3668955	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.59E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
4719	ALL	627467.1	3668955	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.70E-04	9.72E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
4720	ALL	627567.1	3668955	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
4721	ALL	627667.1	3668955	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.74E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.55E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
4722	ALL	627767.1	3668955	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
4723	ALL	627867.1	3668955	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.59E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
4724	ALL	627967.1	3668955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.91E-02
4725	ALL	628067.1	3668955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
4726	ALL	628167.1	3668955	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.53E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
4727	ALL	628267.1	3668955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
4728	ALL	628367.1	3668955	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
4729	ALL	628467.1	3668955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
4730	ALL	628567.1	3668955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
4731	ALL	628667.1	3668955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.97E-02

4732	ALL	628767.1	3668955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.97E-02
4733	ALL	628867.1	3668955	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
4734	ALL	628967.1	3668955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.13E-03	1.56E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
4735	ALL	629067.1	3668955	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
4736	ALL	629367.1	3668955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
4737	ALL	629467.1	3668955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
4738	ALL	629567.1	3668955	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.15E-03	1.61E-06	1.68E-05	4.88E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
4739	ALL	629667.1	3668955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.70E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
4740	ALL	629767.1	3668955	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.18E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
4741	ALL	629867.1	3668955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.33E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.02E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
4742	ALL	629967.1	3668955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
4743	ALL	630067.1	3668955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
4744	ALL	630167.1	3668955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.26E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
4745	ALL	630267.1	3668955	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
4746	ALL	630367.1	3668955	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	2.29E-02	1.30E-03	1.81E-06	1.90E-05	5.52E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
4747	ALL	630467.1	3668955	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.70E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
4748	ALL	630567.1	3668955	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.03E-05	5.90E-07	1.37E-03	0.00E+00	0.00E+00	2.45E-02
4749	ALL	630667.1	3668955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.05E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
4750	ALL	630867.1	3668955	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.00E-04	1.72E-05	2.08E-03	3.24E-02	1.85E-03	2.57E-06	2.69E-05	7.81E-07	1.82E-03	0.00E+00	0.00E+00	3.24E-02
4751	ALL	630967.1	3668955	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.20E-05	9.30E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
4752	ALL	631067.1	3668955	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.26E-02
4753	ALL	631167.1	3668955	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.56E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
4754	ALL	631267.1	3668955	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.79E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
4755	ALL	631367.1	3668955	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
4756	ALL	631467.1	3668955	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
4757	ALL	631567.1	3668955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
4758	ALL	631667.1	3668955	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
4759	ALL	631767.1	3668955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
4760	ALL	631867.1	3668955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
4761	ALL	631967.1	3668955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
4762	ALL	632067.1	3668955	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	2.99E-05	3.61E-03	5.64E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
4763	ALL	632167.1	3668955	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
4764	ALL	632267.1	3668955	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
4765	ALL	632367.1	3668955	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
4766	ALL	632467.1	3668955	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.15E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.93E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4767	ALL	632567.1	3668955	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4768	ALL	632667.1	3668955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
4769	ALL	632767.1	3668955	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4770	ALL	632867.1	3668955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
4771	ALL	632967.1	3668955	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4772	ALL	633567.1	3668955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4773	ALL	633667.1	3668955	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
4774	ALL	633767.1	3668955	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4775	ALL	633867.1	3668955	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4776	ALL	633967.1	3668955	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4777	ALL	634067.1	3668955	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4778	ALL	634167.1	3668955	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.98E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
4779	ALL	634267.1	3668955	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4780	ALL	634367.1	3668955	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
4781	ALL	634467.1	3668955	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4782	ALL	634567.1	3668955	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
4783	ALL	634667.1	3668955	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02

4784	ALL	635767.1	3668955	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
4785	ALL	635867.1	3668955	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
4786	ALL	635967.1	3668955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
4787	ALL	636067.1	3668955	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
4788	ALL	636167.1	3668955	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
4789	ALL	636267.1	3668955	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
4790	ALL	636467.1	3668955	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.72E-04	2.13E-05	2.57E-03	4.01E-02	2.29E-03	3.18E-06	3.33E-05	9.68E-07	2.25E-03	0.00E+00	0.00E+00	4.01E-02
4791	ALL	636567.1	3668955	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.97E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.97E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
4792	ALL	636667.1	3668955	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.48E-02	1.98E-03	2.76E-06	2.89E-05	8.39E-07	1.96E-03	0.00E+00	0.00E+00	3.48E-02
4793	ALL	636767.1	3668955	NonCancer	1.87E-03	2.04E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.73E-05	7.92E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
4794	ALL	636867.1	3668955	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.65E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
4795	ALL	636967.1	3668955	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.35E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
4796	ALL	637067.1	3668955	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	2.84E-02
4797	ALL	637167.1	3668955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.15E-06	2.26E-05	6.55E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
4798	ALL	637267.1	3668955	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.29E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
4799	ALL	637367.1	3668955	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.05E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
4800	ALL	637467.1	3668955	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
4801	ALL	637567.1	3668955	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
4802	ALL	637667.1	3668955	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.09E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.43E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
4803	ALL	637767.1	3668955	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.81E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
4804	ALL	637867.1	3668955	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.07E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
4805	ALL	637967.1	3668955	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.61E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
4806	ALL	638067.1	3668955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
4807	ALL	638167.1	3668955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
4808	ALL	638267.1	3668955	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.55E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
4809	ALL	638367.1	3668955	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.59E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
4810	ALL	638467.1	3668955	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.32E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.76E-02
4811	ALL	638567.1	3668955	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.59E-04	0.00E+00	0.00E+00	1.71E-02
4812	ALL	638667.1	3668955	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
4813	ALL	638767.1	3668955	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
4814	ALL	638867.1	3668955	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.38E-06	1.01E-03	1.58E-02	8.99E-04	1.25E-06	1.31E-05	3.80E-07	8.86E-04	0.00E+00	0.00E+00	1.58E-02
4815	ALL	638967.1	3668955	NonCancer	8.78E-04	9.53E-04	8.12E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
4816	ALL	639067.1	3668955	NonCancer	8.55E-04	9.29E-04	7.92E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.61E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
4817	ALL	639167.1	3668955	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
4818	ALL	639267.1	3668955	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.33E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02
4819	ALL	639367.1	3668955	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.30E-04	7.42E-06	8.95E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
4820	ALL	625467.1	3669055	NonCancer	5.85E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.57E-04	1.02E-02	5.84E-04	8.13E-07	8.51E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.02E-02
4821	ALL	625567.1	3669055	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.78E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
4822	ALL	625667.1	3669055	NonCancer	6.22E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
4823	ALL	625767.1	3669055	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	5.96E-06	7.20E-04	1.12E-02	6.40E-04	8.90E-07	9.33E-06	2.71E-07	6.31E-04	0.00E+00	0.00E+00	1.12E-02
4824	ALL	625867.1	3669055	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.17E-07	9.61E-06	2.79E-07	6.50E-04	0.00E+00	0.00E+00	1.16E-02
4825	ALL	625967.1	3669055	NonCancer	6.80E-04	7.38E-04	6.29E-07	1.10E-04	6.33E-06	7.63E-04	1.19E-02	6.79E-04	9.44E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
4826	ALL	626167.1	3669055	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.08E-04	1.26E-02	7.18E-04	9.99E-07	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
4827	ALL	626267.1	3669055	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.30E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.28E-04	0.00E+00	0.00E+00	1.30E-02
4828	ALL	626367.1	3669055	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
4829	ALL	626467.1	3669055	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.74E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
4830	ALL	626567.1	3669055	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.30E-04	7.42E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
4831	ALL	626667.1	3669055	NonCancer	8.16E-04	8.87E-04	7.55E-07	1.33E-04	7.60E-06	9.17E-04	1.43E-02	8.16E-04	1.13E-06	1.19E-05	3.45E-07	8.04E-04	0.00E+00	0.00E+00	1.43E-02
4832	ALL	626767.1	3669055	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
4833	ALL	626867.1	3669055	NonCancer	8.53E-04	9.27E-04	7.89E-07	1.39E-04	7.94E-06	9.58E-04	1.49E-02	8.52E-04	1.19E-06	1.24E-05	3.60E-07	8.40E-04	0.00E+00	0.00E+00	1.49E-02
4834	ALL	626967.1	3669055	NonCancer	8.71E-04	9.46E-04	8.06E-07	1.41E-04	8.10E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.57E-04	0.00E+00	0.00E+00	1.53E-02
4835	ALL	627067.1	3669055	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.26E-06	9.97E-04	1.56E-02	8.87E-04	1.23E-06	1.29E-05	3.75E-07	8.74E-04	0.00E+00	0.00E+00	1.56E-02

4836	ALL	627167.1	3669055	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.41E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
4837	ALL	627267.1	3669055	NonCancer	9.19E-04	9.99E-04	8.51E-07	1.49E-04	8.56E-06	1.03E-03	1.61E-02	9.18E-04	1.28E-06	1.34E-05	3.88E-07	9.05E-04	0.00E+00	0.00E+00	1.61E-02
4838	ALL	627367.1	3669055	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.33E-04	1.30E-06	1.36E-05	3.94E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
4839	ALL	627467.1	3669055	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.45E-04	1.31E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
4840	ALL	627567.1	3669055	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.56E-04	8.92E-06	1.08E-03	1.68E-02	9.57E-04	1.33E-06	1.39E-05	4.05E-07	9.43E-04	0.00E+00	0.00E+00	1.68E-02
4841	ALL	627667.1	3669055	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.68E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
4842	ALL	627767.1	3669055	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.59E-04	9.10E-06	1.10E-03	1.71E-02	9.77E-04	1.36E-06	1.42E-05	4.13E-07	9.63E-04	0.00E+00	0.00E+00	1.71E-02
4843	ALL	627867.1	3669055	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.86E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
4844	ALL	627967.1	3669055	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.94E-04	1.38E-06	1.45E-05	4.21E-07	9.80E-04	0.00E+00	0.00E+00	1.74E-02
4845	ALL	628067.1	3669055	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.34E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.88E-04	0.00E+00	0.00E+00	1.76E-02
4846	ALL	628167.1	3669055	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.41E-06	1.14E-03	1.77E-02	1.01E-03	1.41E-06	1.47E-05	4.27E-07	9.96E-04	0.00E+00	0.00E+00	1.77E-02
4847	ALL	628267.1	3669055	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.66E-04	9.49E-06	1.14E-03	1.79E-02	1.02E-03	1.42E-06	1.48E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
4848	ALL	628367.1	3669055	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
4849	ALL	628467.1	3669055	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
4850	ALL	628567.1	3669055	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.69E-04	9.66E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
4851	ALL	628667.1	3669055	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.71E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
4852	ALL	628767.1	3669055	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.74E-06	1.18E-03	1.83E-02	1.05E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
4853	ALL	628867.1	3669055	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.80E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
4854	ALL	628967.1	3669055	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.72E-04	9.85E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
4855	ALL	629067.1	3669055	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.73E-04	9.90E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
4856	ALL	629367.1	3669055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
4857	ALL	629467.1	3669055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.91E-02
4858	ALL	629567.1	3669055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
4859	ALL	629667.1	3669055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.70E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
4860	ALL	629767.1	3669055	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
4861	ALL	629867.1	3669055	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.27E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
4862	ALL	629967.1	3669055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.67E-05	4.86E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
4863	ALL	630067.1	3669055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.93E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
4864	ALL	630167.1	3669055	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
4865	ALL	630267.1	3669055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
4866	ALL	630367.1	3669055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.41E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.29E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
4867	ALL	630467.1	3669055	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
4868	ALL	630567.1	3669055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.71E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
4869	ALL	630667.1	3669055	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.59E-03	2.49E-02	1.42E-03	1.97E-06	2.07E-05	6.00E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
4870	ALL	630867.1	3669055	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.16E-02	1.80E-03	2.51E-06	2.63E-05	7.62E-07	1.78E-03	0.00E+00	0.00E+00	3.16E-02
4871	ALL	630967.1	3669055	NonCancer	2.17E-03	2.35E-03	2.01E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.16E-03	3.01E-06	3.15E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
4872	ALL	631067.1	3669055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
4873	ALL	631167.1	3669055	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
4874	ALL	631267.1	3669055	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
4875	ALL	631367.1	3669055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
4876	ALL	631467.1	3669055	NonCancer	2.90E-03	3.15E-03	2.69E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
4877	ALL	631567.1	3669055	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
4878	ALL	631667.1	3669055	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
4879	ALL	631767.1	3669055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
4880	ALL	631867.1	3669055	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
4881	ALL	631967.1	3669055	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
4882	ALL	632067.1	3669055	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
4883	ALL	632167.1	3669055	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
4884	ALL	632267.1	3669055	NonCancer	3.28E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
4885	ALL	632367.1	3669055	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.36E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
4886	ALL	632467.1	3669055	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
4887	ALL	632567.1	3669055	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.38E-03	4.69E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02

4888	ALL	632667.1	3669055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4889	ALL	632767.1	3669055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4890	ALL	632867.1	3669055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.51E-04	3.15E-05	3.81E-03	5.94E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4891	ALL	632967.1	3669055	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4892	ALL	633467.1	3669055	NonCancer	3.42E-03	3.72E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4893	ALL	633567.1	3669055	NonCancer	3.43E-03	3.73E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	4.99E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
4894	ALL	633667.1	3669055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4895	ALL	633767.1	3669055	NonCancer	3.41E-03	3.70E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4896	ALL	633867.1	3669055	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
4897	ALL	633967.1	3669055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4898	ALL	634067.1	3669055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4899	ALL	634167.1	3669055	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
4900	ALL	634267.1	3669055	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
4901	ALL	634367.1	3669055	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
4902	ALL	634467.1	3669055	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
4903	ALL	634567.1	3669055	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.15E-05	3.81E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
4904	ALL	634667.1	3669055	NonCancer	3.38E-03	3.67E-03	3.12E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
4905	ALL	635767.1	3669055	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
4906	ALL	635867.1	3669055	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
4907	ALL	635967.1	3669055	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
4908	ALL	636067.1	3669055	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
4909	ALL	636167.1	3669055	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
4910	ALL	636267.1	3669055	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
4911	ALL	636467.1	3669055	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.09E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.09E-02
4912	ALL	636567.1	3669055	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.16E-03	3.01E-06	3.15E-05	9.15E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
4913	ALL	636667.1	3669055	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
4914	ALL	636767.1	3669055	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
4915	ALL	636867.1	3669055	NonCancer	1.83E-03	1.98E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.82E-03	2.54E-06	2.66E-05	7.72E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
4916	ALL	636967.1	3669055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.05E-02	1.74E-03	2.42E-06	2.54E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.05E-02
4917	ALL	637067.1	3669055	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.31E-06	2.42E-05	7.03E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
4918	ALL	637167.1	3669055	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
4919	ALL	637267.1	3669055	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.42E-05	1.72E-03	2.68E-02	1.53E-03	2.12E-06	2.23E-05	6.46E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
4920	ALL	637367.1	3669055	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.04E-06	2.14E-05	6.21E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
4921	ALL	637467.1	3669055	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
4922	ALL	637567.1	3669055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
4923	ALL	637667.1	3669055	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
4924	ALL	637767.1	3669055	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.85E-05	5.36E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
4925	ALL	637867.1	3669055	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
4926	ALL	637967.1	3669055	NonCancer	1.18E-03	1.29E-03	1.10E-06	1.93E-04	1.10E-05	1.33E-03	2.08E-02	1.18E-03	1.65E-06	1.73E-05	5.01E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
4927	ALL	638067.1	3669055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
4928	ALL	638167.1	3669055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.70E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
4929	ALL	638267.1	3669055	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
4930	ALL	638367.1	3669055	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.75E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
4931	ALL	638467.1	3669055	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
4932	ALL	638567.1	3669055	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.61E-04	9.21E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.74E-04	0.00E+00	0.00E+00	1.73E-02
4933	ALL	638667.1	3669055	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	8.96E-06	1.08E-03	1.69E-02	9.61E-04	1.34E-06	1.40E-05	4.07E-07	9.47E-04	0.00E+00	0.00E+00	1.69E-02
4934	ALL	638767.1	3669055	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.72E-06	1.05E-03	1.64E-02	9.36E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
4935	ALL	638867.1	3669055	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
4936	ALL	638967.1	3669055	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.44E-04	8.28E-06	9.99E-04	1.56E-02	8.88E-04	1.24E-06	1.29E-05	3.76E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
4937	ALL	639067.1	3669055	NonCancer	8.66E-04	9.41E-04	8.02E-07	1.41E-04	8.06E-06	9.73E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.53E-04	0.00E+00	0.00E+00	1.52E-02
4938	ALL	639167.1	3669055	NonCancer	8.46E-04	9.19E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
4939	ALL	639267.1	3669055	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02

4940	ALL	639367.1	3669055	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.50E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
4941	ALL	625467.1	3669155	NonCancer	5.59E-04	6.08E-04	5.18E-07	9.09E-05	5.21E-06	6.28E-04	9.80E-03	5.59E-04	7.77E-07	8.15E-06	2.36E-07	5.51E-04	0.00E+00	0.00E+00	9.80E-03
4942	ALL	625567.1	3669155	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
4943	ALL	625667.1	3669155	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.90E-04	8.21E-07	8.60E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
4944	ALL	625767.1	3669155	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.87E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
4945	ALL	625867.1	3669155	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.23E-04	8.67E-07	9.08E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
4946	ALL	625967.1	3669155	NonCancer	6.41E-04	6.96E-04	5.93E-07	1.04E-04	5.96E-06	7.19E-04	1.12E-02	6.40E-04	8.90E-07	9.33E-06	2.71E-07	6.31E-04	0.00E+00	0.00E+00	1.12E-02
4947	ALL	626167.1	3669155	NonCancer	6.74E-04	7.32E-04	6.23E-07	1.09E-04	6.27E-06	7.56E-04	1.18E-02	6.73E-04	9.36E-07	9.81E-06	2.85E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
4948	ALL	626267.1	3669155	NonCancer	6.91E-04	7.50E-04	6.39E-07	1.12E-04	6.43E-06	7.76E-04	1.21E-02	6.90E-04	9.60E-07	1.01E-05	2.92E-07	6.80E-04	0.00E+00	0.00E+00	1.21E-02
4949	ALL	626367.1	3669155	NonCancer	7.07E-04	7.68E-04	6.55E-07	1.15E-04	6.58E-06	7.94E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
4950	ALL	626467.1	3669155	NonCancer	7.24E-04	7.86E-04	6.70E-07	1.18E-04	6.74E-06	8.13E-04	1.27E-02	7.23E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
4951	ALL	626567.1	3669155	NonCancer	7.40E-04	8.04E-04	6.85E-07	1.20E-04	6.89E-06	8.31E-04	1.30E-02	7.39E-04	1.03E-06	1.08E-05	3.13E-07	7.28E-04	0.00E+00	0.00E+00	1.30E-02
4952	ALL	626667.1	3669155	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.49E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
4953	ALL	626767.1	3669155	NonCancer	7.72E-04	8.38E-04	7.14E-07	1.25E-04	7.18E-06	8.67E-04	1.35E-02	7.71E-04	1.07E-06	1.12E-05	3.26E-07	7.60E-04	0.00E+00	0.00E+00	1.35E-02
4954	ALL	626867.1	3669155	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
4955	ALL	626967.1	3669155	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.46E-06	9.00E-04	1.40E-02	8.01E-04	1.11E-06	1.17E-05	3.39E-07	7.89E-04	0.00E+00	0.00E+00	1.40E-02
4956	ALL	627067.1	3669155	NonCancer	8.16E-04	8.87E-04	7.55E-07	1.33E-04	7.60E-06	9.17E-04	1.43E-02	8.16E-04	1.13E-06	1.19E-05	3.45E-07	8.04E-04	0.00E+00	0.00E+00	1.43E-02
4957	ALL	627167.1	3669155	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.18E-04	0.00E+00	0.00E+00	1.46E-02
4958	ALL	627267.1	3669155	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.85E-06	9.48E-04	1.48E-02	8.43E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
4959	ALL	627367.1	3669155	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
4960	ALL	627467.1	3669155	NonCancer	8.68E-04	9.43E-04	8.04E-07	1.41E-04	8.08E-06	9.75E-04	1.52E-02	8.68E-04	1.21E-06	1.26E-05	3.67E-07	8.55E-04	0.00E+00	0.00E+00	1.52E-02
4961	ALL	627567.1	3669155	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.18E-06	9.88E-04	1.54E-02	8.79E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
4962	ALL	627667.1	3669155	NonCancer	8.90E-04	9.66E-04	8.23E-07	1.45E-04	8.28E-06	9.99E-04	1.56E-02	8.89E-04	1.24E-06	1.30E-05	3.76E-07	8.76E-04	0.00E+00	0.00E+00	1.56E-02
4963	ALL	627767.1	3669155	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.37E-06	1.01E-03	1.58E-02	8.99E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.58E-02
4964	ALL	627867.1	3669155	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.48E-04	8.46E-06	1.02E-03	1.59E-02	9.08E-04	1.26E-06	1.32E-05	3.84E-07	8.95E-04	0.00E+00	0.00E+00	1.59E-02
4965	ALL	627967.1	3669155	NonCancer	9.18E-04	9.97E-04	8.50E-07	1.49E-04	8.54E-06	1.03E-03	1.61E-02	9.17E-04	1.28E-06	1.34E-05	3.88E-07	9.04E-04	0.00E+00	0.00E+00	1.61E-02
4966	ALL	628067.1	3669155	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
4967	ALL	628167.1	3669155	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.72E-06	1.05E-03	1.64E-02	9.36E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
4968	ALL	628267.1	3669155	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.45E-04	1.31E-06	1.38E-05	4.00E-07	9.31E-04	0.00E+00	0.00E+00	1.66E-02
4969	ALL	628367.1	3669155	NonCancer	9.55E-04	1.04E-03	8.83E-07	1.55E-04	8.88E-06	1.07E-03	1.67E-02	9.54E-04	1.33E-06	1.39E-05	4.03E-07	9.40E-04	0.00E+00	0.00E+00	1.67E-02
4970	ALL	628467.1	3669155	NonCancer	9.62E-04	1.05E-03	8.90E-07	1.56E-04	8.95E-06	1.08E-03	1.69E-02	9.61E-04	1.34E-06	1.40E-05	4.06E-07	9.47E-04	0.00E+00	0.00E+00	1.69E-02
4971	ALL	628567.1	3669155	NonCancer	9.69E-04	1.05E-03	8.97E-07	1.57E-04	9.02E-06	1.09E-03	1.70E-02	9.68E-04	1.35E-06	1.41E-05	4.10E-07	9.54E-04	0.00E+00	0.00E+00	1.70E-02
4972	ALL	628667.1	3669155	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.13E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
4973	ALL	628767.1	3669155	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.60E-04	9.14E-06	1.10E-03	1.72E-02	9.81E-04	1.36E-06	1.43E-05	4.15E-07	9.67E-04	0.00E+00	0.00E+00	1.72E-02
4974	ALL	628867.1	3669155	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.61E-04	9.22E-06	1.11E-03	1.74E-02	9.89E-04	1.38E-06	1.44E-05	4.18E-07	9.75E-04	0.00E+00	0.00E+00	1.74E-02
4975	ALL	628967.1	3669155	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.29E-06	1.12E-03	1.75E-02	9.97E-04	1.39E-06	1.45E-05	4.22E-07	9.82E-04	0.00E+00	0.00E+00	1.75E-02
4976	ALL	629067.1	3669155	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.36E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.25E-07	9.90E-04	0.00E+00	0.00E+00	1.76E-02
4977	ALL	629367.1	3669155	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.68E-04	9.60E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
4978	ALL	629467.1	3669155	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	9.69E-06	1.17E-03	1.82E-02	1.04E-03	1.45E-06	1.52E-05	4.40E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
4979	ALL	629567.1	3669155	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.71E-04	9.78E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
4980	ALL	629667.1	3669155	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
4981	ALL	629767.1	3669155	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	9.99E-06	1.21E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.54E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
4982	ALL	629867.1	3669155	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.90E-02	1.09E-03	1.51E-06	1.58E-05	4.59E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
4983	ALL	629967.1	3669155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.66E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
4984	ALL	630067.1	3669155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
4985	ALL	630167.1	3669155	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.83E-07	1.13E-03	0.00E+00	0.00E+00	2.00E-02
4986	ALL	630267.1	3669155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.63E-06	1.70E-05	4.95E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
4987	ALL	630367.1	3669155	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
4988	ALL	630467.1	3669155	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
4989	ALL	630567.1	3669155	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.47E-03	2.29E-02	1.30E-03	1.81E-06	1.90E-05	5.52E-07	1.28E-03	0.00E+00	0.00E+00	2.29E-02
4990	ALL	630667.1	3669155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
4991	ALL	630867.1	3669155	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.10E-02	1.77E-03	2.46E-06	2.58E-05	7.48E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02

4992	ALL	630967.1	3669155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.04E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
4993	ALL	631067.1	3669155	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.17E-02	2.38E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
4994	ALL	631167.1	3669155	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.15E-04	2.38E-05	2.87E-03	4.47E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
4995	ALL	631267.1	3669155	NonCancer	2.68E-03	2.92E-03	2.48E-06	4.36E-04	2.50E-05	3.01E-03	4.70E-02	2.68E-03	3.73E-06	3.91E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
4996	ALL	631367.1	3669155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.88E-06	4.06E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.89E-02
4997	ALL	631467.1	3669155	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.05E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.05E-02
4998	ALL	631567.1	3669155	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
4999	ALL	631667.1	3669155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
5000	ALL	631767.1	3669155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
5001	ALL	631867.1	3669155	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.44E-02
5002	ALL	631967.1	3669155	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
5003	ALL	632067.1	3669155	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
5004	ALL	632167.1	3669155	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
5005	ALL	632267.1	3669155	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.32E-04	3.05E-05	3.67E-03	5.73E-02	3.27E-03	4.55E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5006	ALL	632367.1	3669155	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.78E-02
5007	ALL	632467.1	3669155	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
5008	ALL	632567.1	3669155	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
5009	ALL	632667.1	3669155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.14E-05	3.79E-03	5.92E-02	3.37E-03	4.69E-06	4.92E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.92E-02
5010	ALL	632767.1	3669155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.71E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
5011	ALL	632867.1	3669155	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
5012	ALL	632967.1	3669155	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
5013	ALL	633467.1	3669155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
5014	ALL	633567.1	3669155	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
5015	ALL	633667.1	3669155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
5016	ALL	633767.1	3669155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5017	ALL	633867.1	3669155	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
5018	ALL	633967.1	3669155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5019	ALL	634067.1	3669155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5020	ALL	634167.1	3669155	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	6.00E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
5021	ALL	634267.1	3669155	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5022	ALL	634367.1	3669155	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
5023	ALL	634467.1	3669155	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
5024	ALL	634567.1	3669155	NonCancer	3.39E-03	3.69E-03	3.14E-06	5.51E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
5025	ALL	634667.1	3669155	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5026	ALL	635767.1	3669155	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
5027	ALL	635867.1	3669155	NonCancer	3.12E-03	3.39E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
5028	ALL	635967.1	3669155	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
5029	ALL	636067.1	3669155	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
5030	ALL	636167.1	3669155	NonCancer	2.92E-03	3.18E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
5031	ALL	636267.1	3669155	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.89E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
5032	ALL	636467.1	3669155	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.20E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
5033	ALL	636567.1	3669155	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.59E-04	2.05E-05	2.48E-03	3.87E-02	2.20E-03	3.07E-06	3.21E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	3.87E-02
5034	ALL	636667.1	3669155	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.93E-05	2.33E-03	3.64E-02	2.08E-03	2.89E-06	3.02E-05	8.78E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
5035	ALL	636767.1	3669155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.74E-06	2.87E-05	8.33E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
5036	ALL	636867.1	3669155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
5037	ALL	636967.1	3669155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.14E-02	1.79E-03	2.49E-06	2.61E-05	7.58E-07	1.77E-03	0.00E+00	0.00E+00	3.14E-02
5038	ALL	637067.1	3669155	NonCancer	1.72E-03	1.86E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.71E-03	2.38E-06	2.50E-05	7.25E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
5039	ALL	637167.1	3669155	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.67E-04	1.53E-05	1.84E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.94E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
5040	ALL	637267.1	3669155	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.66E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
5041	ALL	637367.1	3669155	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.39E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
5042	ALL	637467.1	3669155	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.02E-06	2.11E-05	6.13E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
5043	ALL	637567.1	3669155	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.39E-03	1.94E-06	2.03E-05	5.90E-07	1.37E-03	0.00E+00	0.00E+00	2.45E-02

5044	ALL	637667.1	3669155	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.36E-02	1.34E-03	1.87E-06	1.96E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.36E-02
5045	ALL	637767.1	3669155	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.29E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
5046	ALL	637867.1	3669155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.29E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
5047	ALL	637967.1	3669155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
5048	ALL	638067.1	3669155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
5049	ALL	638167.1	3669155	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.79E-07	1.12E-03	0.00E+00	0.00E+00	1.98E-02
5050	ALL	638267.1	3669155	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.52E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
5051	ALL	638367.1	3669155	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.91E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
5052	ALL	638467.1	3669155	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.62E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.50E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
5053	ALL	638567.1	3669155	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.34E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.88E-04	0.00E+00	0.00E+00	1.76E-02
5054	ALL	638667.1	3669155	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
5055	ALL	638767.1	3669155	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.84E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.35E-04	0.00E+00	0.00E+00	1.66E-02
5056	ALL	638867.1	3669155	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.35E-05	3.90E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
5057	ALL	638967.1	3669155	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.38E-06	1.01E-03	1.58E-02	8.99E-04	1.25E-06	1.31E-05	3.80E-07	8.86E-04	0.00E+00	0.00E+00	1.58E-02
5058	ALL	639067.1	3669155	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.16E-06	9.84E-04	1.54E-02	8.76E-04	1.22E-06	1.28E-05	3.70E-07	8.63E-04	0.00E+00	0.00E+00	1.54E-02
5059	ALL	639167.1	3669155	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.39E-04	7.96E-06	9.60E-04	1.50E-02	8.54E-04	1.19E-06	1.24E-05	3.61E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
5060	ALL	639267.1	3669155	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.36E-04	7.77E-06	9.37E-04	1.46E-02	8.34E-04	1.16E-06	1.21E-05	3.53E-07	8.21E-04	0.00E+00	0.00E+00	1.46E-02
5061	ALL	639367.1	3669155	NonCancer	8.15E-04	8.85E-04	7.54E-07	1.32E-04	7.58E-06	9.15E-04	1.43E-02	8.14E-04	1.13E-06	1.19E-05	3.44E-07	8.02E-04	0.00E+00	0.00E+00	1.43E-02
5062	ALL	625367.1	3669255	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.18E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
5063	ALL	625467.1	3669255	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.41E-03	5.37E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
5064	ALL	625567.1	3669255	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.65E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
5065	ALL	625667.1	3669255	NonCancer	5.65E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
5066	ALL	625767.1	3669255	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.40E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
5067	ALL	625867.1	3669255	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.64E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
5068	ALL	625967.1	3669255	NonCancer	6.08E-04	6.60E-04	5.62E-07	9.87E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.85E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
5069	ALL	626167.1	3669255	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.92E-06	7.15E-04	1.12E-02	6.36E-04	8.84E-07	9.26E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.12E-02
5070	ALL	626267.1	3669255	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.06E-06	7.31E-04	1.14E-02	6.50E-04	9.04E-07	9.48E-06	2.75E-07	6.41E-04	0.00E+00	0.00E+00	1.14E-02
5071	ALL	626367.1	3669255	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.48E-04	1.17E-02	6.65E-04	9.25E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
5072	ALL	626467.1	3669255	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.33E-06	7.64E-04	1.19E-02	6.79E-04	9.45E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
5073	ALL	626567.1	3669255	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.46E-06	7.79E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
5074	ALL	626667.1	3669255	NonCancer	7.07E-04	7.68E-04	6.55E-07	1.15E-04	6.58E-06	7.94E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
5075	ALL	626767.1	3669255	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.09E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
5076	ALL	626867.1	3669255	NonCancer	7.33E-04	7.97E-04	6.79E-07	1.19E-04	6.83E-06	8.24E-04	1.29E-02	7.33E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.29E-02
5077	ALL	626967.1	3669255	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	6.95E-06	8.38E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.15E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
5078	ALL	627067.1	3669255	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
5079	ALL	627167.1	3669255	NonCancer	7.71E-04	8.38E-04	7.13E-07	1.25E-04	7.18E-06	8.66E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
5080	ALL	627267.1	3669255	NonCancer	7.83E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.79E-04	1.37E-02	7.82E-04	1.09E-06	1.14E-05	3.31E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
5081	ALL	627367.1	3669255	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.93E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
5082	ALL	627467.1	3669255	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
5083	ALL	627567.1	3669255	NonCancer	8.15E-04	8.86E-04	7.54E-07	1.32E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02
5084	ALL	627667.1	3669255	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
5085	ALL	627767.1	3669255	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.78E-06	9.38E-04	1.46E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.46E-02
5086	ALL	627867.1	3669255	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
5087	ALL	627967.1	3669255	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.39E-04	7.96E-06	9.60E-04	1.50E-02	8.54E-04	1.19E-06	1.25E-05	3.61E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
5088	ALL	628067.1	3669255	NonCancer	8.65E-04	9.40E-04	8.00E-07	1.41E-04	8.05E-06	9.72E-04	1.52E-02	8.64E-04	1.20E-06	1.26E-05	3.66E-07	8.52E-04	0.00E+00	0.00E+00	1.52E-02
5089	ALL	628167.1	3669255	NonCancer	8.75E-04	9.50E-04	8.10E-07	1.42E-04	8.14E-06	9.83E-04	1.53E-02	8.74E-04	1.22E-06	1.27E-05	3.70E-07	8.61E-04	0.00E+00	0.00E+00	1.53E-02
5090	ALL	628267.1	3669255	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.44E-04	8.23E-06	9.94E-04	1.55E-02	8.84E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
5091	ALL	628367.1	3669255	NonCancer	8.94E-04	9.72E-04	8.28E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
5092	ALL	628467.1	3669255	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.02E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
5093	ALL	628567.1	3669255	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.48E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.97E-04	0.00E+00	0.00E+00	1.60E-02
5094	ALL	628667.1	3669255	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.55E-06	1.03E-03	1.61E-02	9.18E-04	1.28E-06	1.34E-05	3.88E-07	9.05E-04	0.00E+00	0.00E+00	1.61E-02
5095	ALL	628767.1	3669255	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.62E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02

5096	ALL	628867.1	3669255	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
5097	ALL	628967.1	3669255	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.54E-04	8.79E-06	1.06E-03	1.66E-02	9.44E-04	1.31E-06	1.38E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.66E-02
5098	ALL	629067.1	3669255	NonCancer	9.54E-04	1.04E-03	8.82E-07	1.55E-04	8.88E-06	1.07E-03	1.67E-02	9.53E-04	1.33E-06	1.39E-05	4.03E-07	9.39E-04	0.00E+00	0.00E+00	1.67E-02
5099	ALL	629367.1	3669255	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.60E-04	9.15E-06	1.10E-03	1.72E-02	9.82E-04	1.37E-06	1.43E-05	4.15E-07	9.68E-04	0.00E+00	0.00E+00	1.72E-02
5100	ALL	629467.1	3669255	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.12E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
5101	ALL	629567.1	3669255	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.35E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.24E-07	9.88E-04	0.00E+00	0.00E+00	1.76E-02
5102	ALL	629667.1	3669255	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.45E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
5103	ALL	629767.1	3669255	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.57E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
5104	ALL	629867.1	3669255	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.70E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.40E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
5105	ALL	629967.1	3669255	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.72E-04	9.85E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
5106	ALL	630067.1	3669255	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
5107	ALL	630167.1	3669255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
5108	ALL	630267.1	3669255	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
5109	ALL	630367.1	3669255	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
5110	ALL	630467.1	3669255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
5111	ALL	630567.1	3669255	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.22E-02
5112	ALL	630667.1	3669255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.36E-02	1.34E-03	1.87E-06	1.96E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.36E-02
5113	ALL	630867.1	3669255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.05E-02	1.74E-03	2.42E-06	2.54E-05	7.36E-07	1.72E-03	0.00E+00	0.00E+00	3.05E-02
5114	ALL	630967.1	3669255	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.12E-03	2.94E-06	3.08E-05	8.95E-07	2.09E-03	0.00E+00	0.00E+00	3.71E-02
5115	ALL	631067.1	3669255	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.13E-02	2.36E-03	3.28E-06	3.43E-05	9.97E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
5116	ALL	631167.1	3669255	NonCancer	2.53E-03	2.75E-03	2.34E-06	4.11E-04	2.36E-05	2.84E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.49E-03	0.00E+00	0.00E+00	4.44E-02
5117	ALL	631267.1	3669255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
5118	ALL	631367.1	3669255	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
5119	ALL	631467.1	3669255	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
5120	ALL	631567.1	3669255	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
5121	ALL	631667.1	3669255	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.19E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
5122	ALL	631767.1	3669255	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.95E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.33E-02
5123	ALL	631867.1	3669255	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
5124	ALL	631967.1	3669255	NonCancer	3.14E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
5125	ALL	632067.1	3669255	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.59E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
5126	ALL	632167.1	3669255	NonCancer	3.23E-03	3.50E-03	2.99E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.65E-02
5127	ALL	632267.1	3669255	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
5128	ALL	632367.1	3669255	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
5129	ALL	632467.1	3669255	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
5130	ALL	632567.1	3669255	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
5131	ALL	632667.1	3669255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.78E-03	5.89E-02	3.36E-03	4.67E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
5132	ALL	632767.1	3669255	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.92E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.92E-02
5133	ALL	632867.1	3669255	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
5134	ALL	632967.1	3669255	NonCancer	3.37E-03	3.66E-03	3.11E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
5135	ALL	633467.1	3669255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5136	ALL	633567.1	3669255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5137	ALL	633667.1	3669255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.41E-03	4.75E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.99E-02
5138	ALL	633767.1	3669255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
5139	ALL	633867.1	3669255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
5140	ALL	633967.1	3669255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.54E-04	3.17E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5141	ALL	634067.1	3669255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.40E-03	4.73E-06	4.96E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.97E-02
5142	ALL	634167.1	3669255	NonCancer	3.42E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.44E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
5143	ALL	634267.1	3669255	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5144	ALL	634367.1	3669255	NonCancer	3.41E-03	3.70E-03	3.15E-06	5.54E-04	3.17E-05	3.83E-03	5.97E-02	3.41E-03	4.74E-06	4.96E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.97E-02
5145	ALL	634467.1	3669255	NonCancer	3.40E-03	3.70E-03	3.15E-06	5.53E-04	3.17E-05	3.82E-03	5.96E-02	3.40E-03	4.73E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
5146	ALL	634567.1	3669255	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.44E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
5147	ALL	634667.1	3669255	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.94E-02

5148	ALL	635767.1	3669255	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.57E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.56E-02
5149	ALL	635867.1	3669255	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
5150	ALL	635967.1	3669255	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
5151	ALL	636067.1	3669255	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
5152	ALL	636167.1	3669255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
5153	ALL	636267.1	3669255	NonCancer	2.83E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.93E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
5154	ALL	636467.1	3669255	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.91E-04	2.24E-05	2.70E-03	4.22E-02	2.40E-03	3.34E-06	3.50E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.22E-02
5155	ALL	636567.1	3669255	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	3.95E-02	2.25E-03	3.13E-06	3.28E-05	9.53E-07	2.22E-03	0.00E+00	0.00E+00	3.95E-02
5156	ALL	636667.1	3669255	NonCancer	2.13E-03	2.32E-03	1.97E-06	3.47E-04	1.99E-05	2.40E-03	3.74E-02	2.13E-03	2.96E-06	3.11E-05	9.02E-07	2.10E-03	0.00E+00	0.00E+00	3.74E-02
5157	ALL	636767.1	3669255	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.59E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
5158	ALL	636867.1	3669255	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.16E-04	1.81E-05	2.18E-03	3.41E-02	1.94E-03	2.70E-06	2.83E-05	8.21E-07	1.91E-03	0.00E+00	0.00E+00	3.41E-02
5159	ALL	636967.1	3669255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.03E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.59E-06	2.71E-05	7.87E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
5160	ALL	637067.1	3669255	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.48E-06	2.59E-05	7.53E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
5161	ALL	637167.1	3669255	NonCancer	1.71E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.92E-03	2.99E-02	1.71E-03	2.37E-06	2.49E-05	7.21E-07	1.68E-03	0.00E+00	0.00E+00	2.99E-02
5162	ALL	637267.1	3669255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.90E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
5163	ALL	637367.1	3669255	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.45E-05	1.75E-03	2.74E-02	1.56E-03	2.17E-06	2.27E-05	6.60E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02
5164	ALL	637467.1	3669255	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.08E-06	2.18E-05	6.32E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
5165	ALL	637567.1	3669255	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
5166	ALL	637667.1	3669255	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
5167	ALL	637767.1	3669255	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.23E-05	1.49E-03	2.32E-02	1.33E-03	1.84E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.32E-02
5168	ALL	637867.1	3669255	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.40E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
5169	ALL	637967.1	3669255	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.38E-03	2.16E-02	1.23E-03	1.71E-06	1.80E-05	5.21E-07	1.21E-03	0.00E+00	0.00E+00	2.16E-02
5170	ALL	638067.1	3669255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
5171	ALL	638167.1	3669255	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
5172	ALL	638267.1	3669255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.96E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
5173	ALL	638367.1	3669255	NonCancer	1.08E-03	1.17E-03	1.00E-06	1.76E-04	1.01E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.57E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
5174	ALL	638467.1	3669255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.76E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
5175	ALL	638567.1	3669255	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
5176	ALL	638667.1	3669255	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
5177	ALL	638767.1	3669255	NonCancer	9.61E-04	1.04E-03	8.90E-07	1.56E-04	8.95E-06	1.08E-03	1.68E-02	9.60E-04	1.34E-06	1.40E-05	4.06E-07	9.46E-04	0.00E+00	0.00E+00	1.68E-02
5178	ALL	638867.1	3669255	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.70E-06	1.05E-03	1.64E-02	9.34E-04	1.30E-06	1.36E-05	3.95E-07	9.21E-04	0.00E+00	0.00E+00	1.64E-02
5179	ALL	638967.1	3669255	NonCancer	9.10E-04	9.89E-04	8.43E-07	1.48E-04	8.47E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.96E-04	0.00E+00	0.00E+00	1.60E-02
5180	ALL	639067.1	3669255	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.44E-04	8.25E-06	9.95E-04	1.55E-02	8.85E-04	1.23E-06	1.29E-05	3.74E-07	8.72E-04	0.00E+00	0.00E+00	1.55E-02
5181	ALL	639167.1	3669255	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.04E-06	9.70E-04	1.51E-02	8.63E-04	1.20E-06	1.26E-05	3.65E-07	8.51E-04	0.00E+00	0.00E+00	1.51E-02
5182	ALL	639267.1	3669255	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.84E-06	9.47E-04	1.48E-02	8.42E-04	1.17E-06	1.23E-05	3.56E-07	8.30E-04	0.00E+00	0.00E+00	1.48E-02
5183	ALL	639367.1	3669255	NonCancer	8.23E-04	8.94E-04	7.61E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
5184	ALL	625367.1	3669355	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
5185	ALL	625467.1	3669355	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
5186	ALL	625567.1	3669355	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
5187	ALL	625667.1	3669355	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
5188	ALL	625767.1	3669355	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.71E-03
5189	ALL	625867.1	3669355	NonCancer	5.67E-04	6.16E-04	5.24E-07	9.21E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
5190	ALL	625967.1	3669355	NonCancer	5.79E-04	6.30E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
5191	ALL	626167.1	3669355	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
5192	ALL	626267.1	3669355	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
5193	ALL	626367.1	3669355	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.86E-06	7.08E-04	1.10E-02	6.29E-04	8.75E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
5194	ALL	626467.1	3669355	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
5195	ALL	626567.1	3669355	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.10E-07	9.53E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
5196	ALL	626667.1	3669355	NonCancer	6.67E-04	7.24E-04	6.17E-07	1.08E-04	6.21E-06	7.49E-04	1.17E-02	6.66E-04	9.27E-07	9.71E-06	2.82E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
5197	ALL	626767.1	3669355	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.32E-06	7.62E-04	1.19E-02	6.78E-04	9.43E-07	9.88E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
5198	ALL	626867.1	3669355	NonCancer	6.90E-04	7.50E-04	6.38E-07	1.12E-04	6.42E-06	7.75E-04	1.21E-02	6.89E-04	9.59E-07	1.00E-05	2.92E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
5199	ALL	626967.1	3669355	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.52E-06	7.87E-04	1.23E-02	7.00E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02

5200	ALL	627067.1	3669355	NonCancer	7.12E-04	7.73E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.11E-04	9.89E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
5201	ALL	627167.1	3669355	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.73E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
5202	ALL	627267.1	3669355	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
5203	ALL	627367.1	3669355	NonCancer	7.43E-04	8.08E-04	6.88E-07	1.21E-04	6.92E-06	8.35E-04	1.30E-02	7.43E-04	1.03E-06	1.08E-05	3.14E-07	7.32E-04	0.00E+00	0.00E+00	1.30E-02
5204	ALL	627467.1	3669355	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.18E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
5205	ALL	627567.1	3669355	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.10E-06	8.57E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
5206	ALL	627667.1	3669355	NonCancer	7.73E-04	8.40E-04	7.15E-07	1.26E-04	7.20E-06	8.68E-04	1.36E-02	7.72E-04	1.07E-06	1.13E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.36E-02
5207	ALL	627767.1	3669355	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.80E-04	1.37E-02	7.82E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02
5208	ALL	627867.1	3669355	NonCancer	7.93E-04	8.62E-04	7.34E-07	1.29E-04	7.38E-06	8.91E-04	1.39E-02	7.92E-04	1.10E-06	1.15E-05	3.35E-07	7.81E-04	0.00E+00	0.00E+00	1.39E-02
5209	ALL	627967.1	3669355	NonCancer	8.03E-04	8.73E-04	7.43E-07	1.30E-04	7.47E-06	9.02E-04	1.41E-02	8.02E-04	1.12E-06	1.17E-05	3.39E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02
5210	ALL	628067.1	3669355	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.57E-06	9.13E-04	1.43E-02	8.12E-04	1.13E-06	1.18E-05	3.44E-07	8.00E-04	0.00E+00	0.00E+00	1.43E-02
5211	ALL	628167.1	3669355	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.25E-04	1.44E-02	8.23E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
5212	ALL	628267.1	3669355	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.76E-06	9.36E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
5213	ALL	628367.1	3669355	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.85E-06	9.47E-04	1.48E-02	8.43E-04	1.17E-06	1.23E-05	3.56E-07	8.30E-04	0.00E+00	0.00E+00	1.48E-02
5214	ALL	628467.1	3669355	NonCancer	8.52E-04	9.26E-04	7.89E-07	1.38E-04	7.93E-06	9.57E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02
5215	ALL	628567.1	3669355	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.67E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
5216	ALL	628667.1	3669355	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.10E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
5217	ALL	628767.1	3669355	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.18E-06	9.88E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
5218	ALL	628867.1	3669355	NonCancer	8.89E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.88E-04	1.23E-06	1.29E-05	3.76E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
5219	ALL	628967.1	3669355	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.80E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
5220	ALL	629067.1	3669355	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.45E-06	1.02E-03	1.59E-02	9.07E-04	1.26E-06	1.32E-05	3.84E-07	8.94E-04	0.00E+00	0.00E+00	1.59E-02
5221	ALL	629367.1	3669355	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.24E-04	0.00E+00	0.00E+00	1.64E-02
5222	ALL	629467.1	3669355	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
5223	ALL	629567.1	3669355	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	8.94E-06	1.08E-03	1.68E-02	9.60E-04	1.33E-06	1.40E-05	4.06E-07	9.46E-04	0.00E+00	0.00E+00	1.68E-02
5224	ALL	629667.1	3669355	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.05E-06	1.09E-03	1.70E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.70E-02
5225	ALL	629767.1	3669355	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.18E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.44E-05	4.17E-07	9.71E-04	0.00E+00	0.00E+00	1.73E-02
5226	ALL	629867.1	3669355	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.63E-04	9.31E-06	1.12E-03	1.75E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.85E-04	0.00E+00	0.00E+00	1.75E-02
5227	ALL	629967.1	3669355	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
5228	ALL	630067.1	3669355	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.69E-04	9.65E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.38E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
5229	ALL	630167.1	3669355	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
5230	ALL	630267.1	3669355	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
5231	ALL	630367.1	3669355	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
5232	ALL	630467.1	3669355	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
5233	ALL	630567.1	3669355	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
5234	ALL	630667.1	3669355	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.10E-04	1.21E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.89E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
5235	ALL	630867.1	3669355	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.48E-05	7.19E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
5236	ALL	630967.1	3669355	NonCancer	2.08E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.64E-02	2.07E-03	2.88E-06	3.02E-05	8.77E-07	2.04E-03	0.00E+00	0.00E+00	3.64E-02
5237	ALL	631067.1	3669355	NonCancer	2.31E-03	2.51E-03	2.14E-06	3.76E-04	2.15E-05	2.60E-03	4.05E-02	2.31E-03	3.21E-06	3.37E-05	9.78E-07	2.28E-03	0.00E+00	0.00E+00	4.05E-02
5238	ALL	631167.1	3669355	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
5239	ALL	631267.1	3669355	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.58E-02	2.61E-03	3.63E-06	3.81E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
5240	ALL	631367.1	3669355	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
5241	ALL	631467.1	3669355	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.56E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.90E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
5242	ALL	631567.1	3669355	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	3.99E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
5243	ALL	631667.1	3669355	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.81E-04	2.75E-05	3.32E-03	5.18E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
5244	ALL	631767.1	3669355	NonCancer	2.98E-03	3.23E-03	2.76E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
5245	ALL	631867.1	3669355	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.31E-02	3.03E-03	4.21E-06	4.41E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.31E-02
5246	ALL	631967.1	3669355	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
5247	ALL	632067.1	3669355	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
5248	ALL	632167.1	3669355	NonCancer	3.15E-03	3.42E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.52E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.52E-02
5249	ALL	632267.1	3669355	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
5250	ALL	632367.1	3669355	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
5251	ALL	632467.1	3669355	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02

5252	ALL	632567.1	3669355	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.05E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5253	ALL	632667.1	3669355	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
5254	ALL	632767.1	3669355	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
5255	ALL	632867.1	3669355	NonCancer	3.32E-03	3.61E-03	3.08E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
5256	ALL	632967.1	3669355	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.84E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
5257	ALL	633467.1	3669355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5258	ALL	633567.1	3669355	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5259	ALL	633667.1	3669355	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
5260	ALL	633767.1	3669355	NonCancer	3.39E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.94E-02
5261	ALL	633867.1	3669355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5262	ALL	633967.1	3669355	NonCancer	3.38E-03	3.68E-03	3.13E-06	5.50E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.93E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5263	ALL	634067.1	3669355	NonCancer	3.43E-03	3.72E-03	3.17E-06	5.57E-04	3.19E-05	3.85E-03	6.01E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.01E-02
5264	ALL	634167.1	3669355	NonCancer	3.44E-03	3.74E-03	3.19E-06	5.59E-04	3.20E-05	3.87E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
5265	ALL	634267.1	3669355	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.19E-05	3.85E-03	6.01E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.01E-02
5266	ALL	634367.1	3669355	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
5267	ALL	634467.1	3669355	NonCancer	3.41E-03	3.71E-03	3.16E-06	5.55E-04	3.18E-05	3.83E-03	5.98E-02	3.41E-03	4.74E-06	4.97E-05	1.44E-06	3.36E-03	0.00E+00	0.00E+00	5.98E-02
5268	ALL	634567.1	3669355	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.81E-03	5.95E-02	3.39E-03	4.72E-06	4.94E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.95E-02
5269	ALL	634667.1	3669355	NonCancer	3.39E-03	3.68E-03	3.14E-06	5.50E-04	3.15E-05	3.81E-03	5.94E-02	3.38E-03	4.71E-06	4.93E-05	1.43E-06	3.34E-03	0.00E+00	0.00E+00	5.94E-02
5270	ALL	634767.1	3669355	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
5271	ALL	634867.1	3669355	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.90E-02
5272	ALL	634967.1	3669355	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.65E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
5273	ALL	635067.1	3669355	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
5274	ALL	635167.1	3669355	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.41E-04	3.10E-05	3.74E-03	5.83E-02	3.32E-03	4.62E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.83E-02
5275	ALL	635767.1	3669355	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.18E-03	4.42E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
5276	ALL	635867.1	3669355	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.11E-04	2.92E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.51E-02
5277	ALL	635967.1	3669355	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.89E-05	3.48E-03	5.44E-02	3.10E-03	4.31E-06	4.52E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.44E-02
5278	ALL	636067.1	3669355	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
5279	ALL	636167.1	3669355	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.76E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.32E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.21E-02
5280	ALL	636267.1	3669355	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
5281	ALL	637267.1	3669355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.72E-03	2.39E-06	2.50E-05	7.27E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
5282	ALL	637367.1	3669355	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.85E-02	1.63E-03	2.26E-06	2.37E-05	6.88E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
5283	ALL	637467.1	3669355	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.16E-06	2.26E-05	6.55E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
5284	ALL	637567.1	3669355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
5285	ALL	637667.1	3669355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.42E-03	1.97E-06	2.06E-05	5.99E-07	1.40E-03	0.00E+00	0.00E+00	2.48E-02
5286	ALL	637767.1	3669355	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
5287	ALL	637867.1	3669355	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.90E-05	5.52E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
5288	ALL	637967.1	3669355	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.26E-03	1.75E-06	1.83E-05	5.32E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
5289	ALL	638067.1	3669355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
5290	ALL	638167.1	3669355	NonCancer	1.17E-03	1.27E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.96E-07	1.15E-03	0.00E+00	0.00E+00	2.06E-02
5291	ALL	638267.1	3669355	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.27E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.79E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
5292	ALL	638367.1	3669355	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.52E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
5293	ALL	638467.1	3669355	NonCancer	1.06E-03	1.16E-03	9.84E-07	1.73E-04	9.90E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
5294	ALL	638567.1	3669355	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.68E-04	9.60E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
5295	ALL	638667.1	3669355	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.32E-06	1.12E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.76E-02
5296	ALL	638767.1	3669355	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.06E-06	1.09E-03	1.71E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.71E-02
5297	ALL	638867.1	3669355	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.45E-04	1.31E-06	1.38E-05	4.00E-07	9.31E-04	0.00E+00	0.00E+00	1.66E-02
5298	ALL	638967.1	3669355	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.50E-04	8.57E-06	1.03E-03	1.61E-02	9.20E-04	1.28E-06	1.34E-05	3.89E-07	9.06E-04	0.00E+00	0.00E+00	1.61E-02
5299	ALL	639067.1	3669355	NonCancer	8.95E-04	9.73E-04	8.28E-07	1.45E-04	8.33E-06	1.01E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
5300	ALL	639167.1	3669355	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
5301	ALL	639267.1	3669355	NonCancer	8.51E-04	9.25E-04	7.87E-07	1.38E-04	7.92E-06	9.56E-04	1.49E-02	8.50E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
5302	ALL	639367.1	3669355	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.46E-02
5303	ALL	625367.1	3669455	NonCancer	4.89E-04	5.31E-04	4.53E-07	7.95E-05	4.55E-06	5.49E-04	8.57E-03	4.89E-04	6.80E-07	7.12E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.57E-03

5304	ALL	625467.1	3669455	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
5305	ALL	625567.1	3669455	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
5306	ALL	625667.1	3669455	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
5307	ALL	625767.1	3669455	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.65E-05	4.96E-06	5.98E-04	9.33E-03	5.32E-04	7.40E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
5308	ALL	625867.1	3669455	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.83E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.55E-07	7.92E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
5309	ALL	625967.1	3669455	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.23E-04	9.73E-03	5.55E-04	7.71E-07	8.08E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
5310	ALL	626167.1	3669455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
5311	ALL	626267.1	3669455	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.56E-05	5.47E-06	6.61E-04	1.03E-02	5.88E-04	8.17E-07	8.56E-06	2.49E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
5312	ALL	626367.1	3669455	NonCancer	6.00E-04	6.51E-04	5.55E-07	9.74E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
5313	ALL	626467.1	3669455	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.93E-05	5.69E-06	6.86E-04	1.07E-02	6.10E-04	8.49E-07	8.90E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
5314	ALL	626567.1	3669455	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.21E-04	8.64E-07	9.06E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
5315	ALL	626667.1	3669455	NonCancer	6.33E-04	6.87E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
5316	ALL	626767.1	3669455	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
5317	ALL	626867.1	3669455	NonCancer	6.53E-04	7.10E-04	6.05E-07	1.06E-04	6.08E-06	7.34E-04	1.15E-02	6.53E-04	9.08E-07	9.51E-06	2.76E-07	6.43E-04	0.00E+00	0.00E+00	1.15E-02
5318	ALL	626967.1	3669455	NonCancer	6.63E-04	7.21E-04	6.14E-07	1.08E-04	6.17E-06	7.45E-04	1.16E-02	6.63E-04	9.22E-07	9.66E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
5319	ALL	627067.1	3669455	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.26E-06	7.56E-04	1.18E-02	6.72E-04	9.35E-07	9.80E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
5320	ALL	627167.1	3669455	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.82E-04	9.48E-07	9.93E-06	2.88E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
5321	ALL	627267.1	3669455	NonCancer	6.92E-04	7.51E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
5322	ALL	627367.1	3669455	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.52E-06	7.87E-04	1.23E-02	7.00E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
5323	ALL	627467.1	3669455	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.61E-06	7.98E-04	1.24E-02	7.10E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
5324	ALL	627567.1	3669455	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.08E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
5325	ALL	627667.1	3669455	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.18E-04	6.79E-06	8.19E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
5326	ALL	627767.1	3669455	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.30E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.28E-04	0.00E+00	0.00E+00	1.30E-02
5327	ALL	627867.1	3669455	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.22E-04	6.97E-06	8.41E-04	1.31E-02	7.48E-04	1.04E-06	1.09E-05	3.16E-07	7.37E-04	0.00E+00	0.00E+00	1.31E-02
5328	ALL	627967.1	3669455	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
5329	ALL	628067.1	3669455	NonCancer	7.69E-04	8.35E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
5330	ALL	628167.1	3669455	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.78E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
5331	ALL	628267.1	3669455	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.35E-06	8.86E-04	1.38E-02	7.89E-04	1.10E-06	1.15E-05	3.34E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
5332	ALL	628367.1	3669455	NonCancer	7.99E-04	8.68E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
5333	ALL	628467.1	3669455	NonCancer	8.09E-04	8.78E-04	7.48E-07	1.31E-04	7.53E-06	9.08E-04	1.42E-02	8.08E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
5334	ALL	628567.1	3669455	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.33E-04	7.61E-06	9.19E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.46E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
5335	ALL	628667.1	3669455	NonCancer	8.27E-04	8.99E-04	7.65E-07	1.34E-04	7.70E-06	9.29E-04	1.45E-02	8.26E-04	1.15E-06	1.20E-05	3.50E-07	8.14E-04	0.00E+00	0.00E+00	1.45E-02
5336	ALL	628767.1	3669455	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.36E-04	7.79E-06	9.40E-04	1.47E-02	8.36E-04	1.16E-06	1.22E-05	3.54E-07	8.24E-04	0.00E+00	0.00E+00	1.47E-02
5337	ALL	628867.1	3669455	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
5338	ALL	628967.1	3669455	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
5339	ALL	629067.1	3669455	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.07E-06	9.73E-04	1.52E-02	8.66E-04	1.20E-06	1.26E-05	3.66E-07	8.53E-04	0.00E+00	0.00E+00	1.52E-02
5340	ALL	629367.1	3669455	NonCancer	8.98E-04	9.75E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.79E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
5341	ALL	629467.1	3669455	NonCancer	9.09E-04	9.88E-04	8.41E-07	1.48E-04	8.46E-06	1.02E-03	1.59E-02	9.08E-04	1.26E-06	1.32E-05	3.84E-07	8.95E-04	0.00E+00	0.00E+00	1.59E-02
5342	ALL	629567.1	3669455	NonCancer	9.21E-04	1.00E-03	8.52E-07	1.50E-04	8.57E-06	1.03E-03	1.61E-02	9.20E-04	1.28E-06	1.34E-05	3.89E-07	9.07E-04	0.00E+00	0.00E+00	1.61E-02
5343	ALL	629667.1	3669455	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.33E-04	1.30E-06	1.36E-05	3.95E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
5344	ALL	629767.1	3669455	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.82E-06	1.06E-03	1.66E-02	9.47E-04	1.32E-06	1.38E-05	4.00E-07	9.33E-04	0.00E+00	0.00E+00	1.66E-02
5345	ALL	629867.1	3669455	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	8.96E-06	1.08E-03	1.69E-02	9.62E-04	1.34E-06	1.40E-05	4.07E-07	9.48E-04	0.00E+00	0.00E+00	1.69E-02
5346	ALL	629967.1	3669455	NonCancer	9.81E-04	1.07E-03	9.07E-07	1.59E-04	9.13E-06	1.10E-03	1.72E-02	9.80E-04	1.36E-06	1.43E-05	4.14E-07	9.65E-04	0.00E+00	0.00E+00	1.72E-02
5347	ALL	630067.1	3669455	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.63E-04	9.32E-06	1.12E-03	1.75E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.75E-02
5348	ALL	630167.1	3669455	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.55E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
5349	ALL	630267.1	3669455	NonCancer	1.05E-03	1.15E-03	9.76E-07	1.71E-04	9.82E-06	1.18E-03	1.85E-02	1.05E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
5350	ALL	630367.1	3669455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
5351	ALL	630467.1	3669455	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.27E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.79E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
5352	ALL	630567.1	3669455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
5353	ALL	630667.1	3669455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.76E-06	1.85E-05	5.37E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
5354	ALL	630867.1	3669455	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.82E-04	1.62E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.53E-05	7.33E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
5355	ALL	630967.1	3669455	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02

5356	ALL	631067.1	3669455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.73E-07	2.27E-03	0.00E+00	0.00E+00	4.03E-02
5357	ALL	631167.1	3669455	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
5358	ALL	631267.1	3669455	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.92E-03	4.56E-02	2.60E-03	3.61E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
5359	ALL	631367.1	3669455	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
5360	ALL	631467.1	3669455	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.60E-05	3.13E-03	4.89E-02	2.79E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.89E-02
5361	ALL	631567.1	3669455	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
5362	ALL	631667.1	3669455	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
5363	ALL	631767.1	3669455	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
5364	ALL	631867.1	3669455	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
5365	ALL	631967.1	3669455	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.04E-03	4.23E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
5366	ALL	632067.1	3669455	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.02E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
5367	ALL	632167.1	3669455	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5368	ALL	632267.1	3669455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
5369	ALL	632367.1	3669455	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.63E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
5370	ALL	632467.1	3669455	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.26E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
5371	ALL	632567.1	3669455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.29E-04	3.03E-05	3.65E-03	5.70E-02	3.25E-03	4.52E-06	4.74E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.70E-02
5372	ALL	632667.1	3669455	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5373	ALL	632767.1	3669455	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
5374	ALL	632867.1	3669455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
5375	ALL	632967.1	3669455	NonCancer	3.31E-03	3.60E-03	3.06E-06	5.38E-04	3.08E-05	3.72E-03	5.80E-02	3.31E-03	4.60E-06	4.82E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.80E-02
5376	ALL	633067.1	3669455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.62E-06	4.84E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
5377	ALL	633467.1	3669455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.11E-05	3.76E-03	5.87E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.87E-02
5378	ALL	633567.1	3669455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.44E-04	3.12E-05	3.76E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
5379	ALL	633667.1	3669455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
5380	ALL	633767.1	3669455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.88E-02
5381	ALL	633867.1	3669455	NonCancer	3.36E-03	3.65E-03	3.11E-06	5.46E-04	3.13E-05	3.77E-03	5.89E-02	3.36E-03	4.67E-06	4.89E-05	1.42E-06	3.31E-03	0.00E+00	0.00E+00	5.89E-02
5382	ALL	633967.1	3669455	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
5383	ALL	634067.1	3669455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.00E-02	3.42E-03	4.76E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
5384	ALL	634167.1	3669455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.85E-03	6.00E-02	3.42E-03	4.76E-06	4.99E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
5385	ALL	634267.1	3669455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
5386	ALL	634367.1	3669455	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.19E-05	3.84E-03	6.00E-02	3.42E-03	4.76E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	6.00E-02
5387	ALL	634467.1	3669455	NonCancer	3.43E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.77E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
5388	ALL	634567.1	3669455	NonCancer	3.44E-03	3.73E-03	3.18E-06	5.58E-04	3.20E-05	3.86E-03	6.02E-02	3.43E-03	4.78E-06	5.00E-05	1.45E-06	3.38E-03	0.00E+00	0.00E+00	6.02E-02
5389	ALL	634667.1	3669455	NonCancer	3.37E-03	3.67E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.69E-06	4.91E-05	1.43E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
5390	ALL	634767.1	3669455	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
5391	ALL	634867.1	3669455	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.34E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
5392	ALL	634967.1	3669455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
5393	ALL	635067.1	3669455	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.07E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
5394	ALL	635167.1	3669455	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
5395	ALL	635267.1	3669455	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
5396	ALL	635367.1	3669455	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
5397	ALL	635467.1	3669455	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5398	ALL	635767.1	3669455	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5399	ALL	635867.1	3669455	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.53E-02	3.15E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
5400	ALL	635967.1	3669455	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5401	ALL	636067.1	3669455	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.43E-03	5.36E-02	3.05E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
5402	ALL	636167.1	3669455	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
5403	ALL	636267.1	3669455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
5404	ALL	636367.1	3669455	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
5405	ALL	636467.1	3669455	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
5406	ALL	636567.1	3669455	NonCancer	2.59E-03	2.81E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.77E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
5407	ALL	636667.1	3669455	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.35E-05	2.83E-03	4.42E-02	2.52E-03	3.50E-06	3.67E-05	1.07E-06	2.48E-03	0.00E+00	0.00E+00	4.42E-02

5408	ALL	636767.1	3669455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
5409	ALL	636867.1	3669455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.16E-02	2.37E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
5410	ALL	636967.1	3669455	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.19E-06	3.34E-05	9.71E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
5411	ALL	637067.1	3669455	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	3.85E-02	2.19E-03	3.05E-06	3.20E-05	9.27E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
5412	ALL	637167.1	3669455	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.58E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
5413	ALL	637267.1	3669455	NonCancer	1.85E-03	2.01E-03	1.72E-06	3.01E-04	1.73E-05	2.08E-03	3.25E-02	1.85E-03	2.58E-06	2.70E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.25E-02
5414	ALL	637367.1	3669455	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
5415	ALL	637467.1	3669455	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.51E-05	1.83E-03	2.85E-02	1.62E-03	2.26E-06	2.37E-05	6.87E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
5416	ALL	637567.1	3669455	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.51E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
5417	ALL	637667.1	3669455	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.36E-05	1.65E-03	2.57E-02	1.46E-03	2.04E-06	2.13E-05	6.19E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
5418	ALL	637767.1	3669455	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.04E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
5419	ALL	637867.1	3669455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.86E-06	1.95E-05	5.67E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
5420	ALL	637967.1	3669455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.87E-05	5.44E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
5421	ALL	638067.1	3669455	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
5422	ALL	638167.1	3669455	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.09E-02
5423	ALL	638267.1	3669455	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
5424	ALL	638367.1	3669455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
5425	ALL	638467.1	3669455	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
5426	ALL	638567.1	3669455	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
5427	ALL	638667.1	3669455	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.65E-04	9.44E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	9.98E-04	0.00E+00	0.00E+00	1.78E-02
5428	ALL	638767.1	3669455	NonCancer	9.85E-04	1.07E-03	9.11E-07	1.60E-04	9.16E-06	1.11E-03	1.73E-02	9.84E-04	1.37E-06	1.43E-05	4.16E-07	9.69E-04	0.00E+00	0.00E+00	1.73E-02
5429	ALL	638867.1	3669455	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.90E-06	1.07E-03	1.68E-02	9.56E-04	1.33E-06	1.39E-05	4.04E-07	9.42E-04	0.00E+00	0.00E+00	1.68E-02
5430	ALL	638967.1	3669455	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.36E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
5431	ALL	639067.1	3669455	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
5432	ALL	639167.1	3669455	NonCancer	8.81E-04	9.58E-04	8.16E-07	1.43E-04	8.20E-06	9.90E-04	1.54E-02	8.81E-04	1.22E-06	1.28E-05	3.72E-07	8.68E-04	0.00E+00	0.00E+00	1.54E-02
5433	ALL	639267.1	3669455	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	7.99E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
5434	ALL	624567.1	3669555	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
5435	ALL	624667.1	3669555	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.70E-05	3.84E-06	4.63E-04	7.22E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
5436	ALL	624767.1	3669555	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.84E-05	3.92E-06	4.72E-04	7.37E-03	4.20E-04	5.85E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
5437	ALL	624867.1	3669555	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.98E-05	4.00E-06	4.82E-04	7.52E-03	4.29E-04	5.96E-07	6.25E-06	1.81E-07	4.23E-04	0.00E+00	0.00E+00	7.52E-03
5438	ALL	624967.1	3669555	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
5439	ALL	625067.1	3669555	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
5440	ALL	625167.1	3669555	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.55E-04	6.33E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
5441	ALL	625267.1	3669555	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.56E-05	4.33E-06	5.22E-04	8.15E-03	4.65E-04	6.46E-07	6.77E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
5442	ALL	625367.1	3669555	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
5443	ALL	625467.1	3669555	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.50E-06	5.43E-04	8.48E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
5444	ALL	625567.1	3669555	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
5445	ALL	625667.1	3669555	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.65E-04	8.82E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.82E-03
5446	ALL	625767.1	3669555	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.13E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
5447	ALL	625867.1	3669555	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.62E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
5448	ALL	625967.1	3669555	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
5449	ALL	626167.1	3669555	NonCancer	5.54E-04	6.02E-04	5.12E-07	9.00E-05	5.15E-06	6.22E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
5450	ALL	626267.1	3669555	NonCancer	5.64E-04	6.12E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
5451	ALL	626367.1	3669555	NonCancer	5.74E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
5452	ALL	626467.1	3669555	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.49E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
5453	ALL	626567.1	3669555	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
5454	ALL	626667.1	3669555	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.03E-04	8.39E-07	8.79E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
5455	ALL	626767.1	3669555	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.71E-06	6.89E-04	1.07E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.07E-02
5456	ALL	626867.1	3669555	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.06E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
5457	ALL	626967.1	3669555	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.87E-06	7.09E-04	1.11E-02	6.31E-04	8.77E-07	9.19E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
5458	ALL	627067.1	3669555	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.39E-04	8.89E-07	9.31E-06	2.70E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
5459	ALL	627167.1	3669555	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.04E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02

5460	ALL	627267.1	3669555	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.12E-06	7.38E-04	1.15E-02	6.56E-04	9.13E-07	9.57E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
5461	ALL	627367.1	3669555	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.48E-04	1.17E-02	6.65E-04	9.25E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
5462	ALL	627467.1	3669555	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.57E-04	1.18E-02	6.74E-04	9.37E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
5463	ALL	627567.1	3669555	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
5464	ALL	627667.1	3669555	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.13E-04	6.44E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
5465	ALL	627767.1	3669555	NonCancer	7.02E-04	7.62E-04	6.49E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.75E-07	1.02E-05	2.97E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
5466	ALL	627867.1	3669555	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.16E-04	6.62E-06	7.99E-04	1.25E-02	7.11E-04	9.88E-07	1.04E-05	3.01E-07	7.00E-04	0.00E+00	0.00E+00	1.25E-02
5467	ALL	627967.1	3669555	NonCancer	7.21E-04	7.84E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
5468	ALL	628067.1	3669555	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.19E-04	6.80E-06	8.21E-04	1.28E-02	7.30E-04	1.02E-06	1.06E-05	3.09E-07	7.20E-04	0.00E+00	0.00E+00	1.28E-02
5469	ALL	628167.1	3669555	NonCancer	7.41E-04	8.05E-04	6.86E-07	1.20E-04	6.90E-06	8.32E-04	1.30E-02	7.40E-04	1.03E-06	1.08E-05	3.13E-07	7.30E-04	0.00E+00	0.00E+00	1.30E-02
5470	ALL	628267.1	3669555	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	6.99E-06	8.44E-04	1.32E-02	7.51E-04	1.04E-06	1.09E-05	3.17E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
5471	ALL	628367.1	3669555	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.24E-04	7.09E-06	8.55E-04	1.33E-02	7.61E-04	1.06E-06	1.11E-05	3.22E-07	7.49E-04	0.00E+00	0.00E+00	1.33E-02
5472	ALL	628467.1	3669555	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.66E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
5473	ALL	628567.1	3669555	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.80E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
5474	ALL	628667.1	3669555	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.35E-06	8.87E-04	1.38E-02	7.89E-04	1.10E-06	1.15E-05	3.34E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
5475	ALL	628767.1	3669555	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
5476	ALL	628867.1	3669555	NonCancer	8.10E-04	8.80E-04	7.49E-07	1.32E-04	7.53E-06	9.09E-04	1.42E-02	8.09E-04	1.12E-06	1.18E-05	3.42E-07	7.97E-04	0.00E+00	0.00E+00	1.42E-02
5477	ALL	628967.1	3669555	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.63E-06	9.21E-04	1.44E-02	8.19E-04	1.14E-06	1.19E-05	3.46E-07	8.07E-04	0.00E+00	0.00E+00	1.44E-02
5478	ALL	629067.1	3669555	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.72E-06	9.32E-04	1.45E-02	8.29E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.45E-02
5479	ALL	629367.1	3669555	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.67E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
5480	ALL	629467.1	3669555	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
5481	ALL	629567.1	3669555	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.44E-04	8.24E-06	9.94E-04	1.55E-02	8.84E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
5482	ALL	629667.1	3669555	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.79E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
5483	ALL	629767.1	3669555	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
5484	ALL	629867.1	3669555	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.28E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
5485	ALL	629967.1	3669555	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
5486	ALL	630067.1	3669555	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.34E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
5487	ALL	630167.1	3669555	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.24E-06	1.11E-03	1.74E-02	9.92E-04	1.38E-06	1.44E-05	4.19E-07	9.77E-04	0.00E+00	0.00E+00	1.74E-02
5488	ALL	630267.1	3669555	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.51E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
5489	ALL	630367.1	3669555	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
5490	ALL	630467.1	3669555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
5491	ALL	630567.1	3669555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.68E-05	4.89E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
5492	ALL	630667.1	3669555	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.23E-03	1.72E-06	1.80E-05	5.22E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
5493	ALL	630767.1	3669555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
5494	ALL	630867.1	3669555	NonCancer	1.71E-03	1.86E-03	1.58E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.38E-06	2.49E-05	7.23E-07	1.68E-03	0.00E+00	0.00E+00	3.00E-02
5495	ALL	630967.1	3669555	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.11E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.75E-02
5496	ALL	631067.1	3669555	NonCancer	2.39E-03	2.60E-03	2.21E-06	3.88E-04	2.22E-05	2.68E-03	4.19E-02	2.39E-03	3.32E-06	3.48E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.19E-02
5497	ALL	631167.1	3669555	NonCancer	2.56E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
5498	ALL	631267.1	3669555	NonCancer	2.59E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.55E-03	0.00E+00	0.00E+00	4.53E-02
5499	ALL	631367.1	3669555	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.50E-05	3.02E-03	4.71E-02	2.68E-03	3.73E-06	3.91E-05	1.14E-06	2.64E-03	0.00E+00	0.00E+00	4.71E-02
5500	ALL	631467.1	3669555	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
5501	ALL	631567.1	3669555	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
5502	ALL	631667.1	3669555	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
5503	ALL	631767.1	3669555	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
5504	ALL	631867.1	3669555	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
5505	ALL	631967.1	3669555	NonCancer	3.02E-03	3.29E-03	2.80E-06	4.91E-04	2.81E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
5506	ALL	632067.1	3669555	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
5507	ALL	632167.1	3669555	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.41E-02	3.09E-03	4.29E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
5508	ALL	632267.1	3669555	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5509	ALL	632367.1	3669555	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
5510	ALL	632467.1	3669555	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
5511	ALL	632567.1	3669555	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02

5512	ALL	632667.1	3669555	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
5513	ALL	632767.1	3669555	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5514	ALL	632867.1	3669555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.03E-05	3.66E-03	5.71E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
5515	ALL	632967.1	3669555	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5516	ALL	633067.1	3669555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5517	ALL	633467.1	3669555	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
5518	ALL	633567.1	3669555	NonCancer	3.32E-03	3.61E-03	3.07E-06	5.40E-04	3.09E-05	3.73E-03	5.82E-02	3.32E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.82E-02
5519	ALL	633667.1	3669555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.73E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.27E-03	0.00E+00	0.00E+00	5.81E-02
5520	ALL	633767.1	3669555	NonCancer	3.33E-03	3.61E-03	3.08E-06	5.40E-04	3.10E-05	3.74E-03	5.83E-02	3.32E-03	4.62E-06	4.84E-05	1.41E-06	3.27E-03	0.00E+00	0.00E+00	5.83E-02
5521	ALL	633867.1	3669555	NonCancer	3.33E-03	3.62E-03	3.08E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
5522	ALL	633967.1	3669555	NonCancer	3.34E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.75E-03	5.84E-02	3.33E-03	4.63E-06	4.86E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
5523	ALL	634067.1	3669555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.48E-04	3.14E-05	3.79E-03	5.91E-02	3.37E-03	4.68E-06	4.91E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.91E-02
5524	ALL	634167.1	3669555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.43E-04	3.11E-05	3.75E-03	5.86E-02	3.34E-03	4.64E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
5525	ALL	634267.1	3669555	NonCancer	3.36E-03	3.65E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.88E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.88E-02
5526	ALL	634367.1	3669555	NonCancer	3.34E-03	3.63E-03	3.09E-06	5.42E-04	3.11E-05	3.75E-03	5.85E-02	3.33E-03	4.64E-06	4.86E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.85E-02
5527	ALL	634467.1	3669555	NonCancer	3.35E-03	3.64E-03	3.10E-06	5.45E-04	3.12E-05	3.77E-03	5.87E-02	3.35E-03	4.66E-06	4.88E-05	1.42E-06	3.30E-03	0.00E+00	0.00E+00	5.87E-02
5528	ALL	634567.1	3669555	NonCancer	3.37E-03	3.66E-03	3.12E-06	5.47E-04	3.13E-05	3.78E-03	5.90E-02	3.36E-03	4.68E-06	4.90E-05	1.42E-06	3.32E-03	0.00E+00	0.00E+00	5.90E-02
5529	ALL	634667.1	3669555	NonCancer	3.35E-03	3.63E-03	3.10E-06	5.43E-04	3.11E-05	3.76E-03	5.86E-02	3.34E-03	4.65E-06	4.87E-05	1.41E-06	3.29E-03	0.00E+00	0.00E+00	5.86E-02
5530	ALL	634767.1	3669555	NonCancer	3.33E-03	3.62E-03	3.09E-06	5.42E-04	3.10E-05	3.74E-03	5.84E-02	3.33E-03	4.63E-06	4.85E-05	1.41E-06	3.28E-03	0.00E+00	0.00E+00	5.84E-02
5531	ALL	634867.1	3669555	NonCancer	3.32E-03	3.60E-03	3.07E-06	5.39E-04	3.09E-05	3.72E-03	5.81E-02	3.31E-03	4.61E-06	4.83E-05	1.40E-06	3.26E-03	0.00E+00	0.00E+00	5.81E-02
5532	ALL	634967.1	3669555	NonCancer	3.30E-03	3.59E-03	3.05E-06	5.36E-04	3.07E-05	3.71E-03	5.78E-02	3.30E-03	4.59E-06	4.81E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
5533	ALL	635067.1	3669555	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.76E-02
5534	ALL	635167.1	3669555	NonCancer	3.30E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
5535	ALL	635267.1	3669555	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.78E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
5536	ALL	635367.1	3669555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
5537	ALL	635467.1	3669555	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
5538	ALL	635667.1	3669555	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
5539	ALL	635767.1	3669555	NonCancer	3.26E-03	3.54E-03	3.02E-06	5.30E-04	3.04E-05	3.66E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
5540	ALL	635867.1	3669555	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.34E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
5541	ALL	635967.1	3669555	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
5542	ALL	636067.1	3669555	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
5543	ALL	636167.1	3669555	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
5544	ALL	636267.1	3669555	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.33E-03	5.19E-02	2.96E-03	4.12E-06	4.31E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.19E-02
5545	ALL	636367.1	3669555	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
5546	ALL	636467.1	3669555	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
5547	ALL	636567.1	3669555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.04E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
5548	ALL	636667.1	3669555	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
5549	ALL	636767.1	3669555	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
5550	ALL	636867.1	3669555	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
5551	ALL	636967.1	3669555	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
5552	ALL	637067.1	3669555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.36E-03	3.28E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
5553	ALL	637167.1	3669555	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.18E-05	9.22E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
5554	ALL	637267.1	3669555	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.44E-02	1.96E-03	2.73E-06	2.86E-05	8.30E-07	1.93E-03	0.00E+00	0.00E+00	3.44E-02
5555	ALL	637367.1	3669555	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.67E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02
5556	ALL	637467.1	3669555	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.35E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
5557	ALL	637567.1	3669555	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
5558	ALL	637667.1	3669555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.70E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.38E-07	1.49E-03	0.00E+00	0.00E+00	2.64E-02
5559	ALL	637767.1	3669555	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.52E-02	1.43E-03	2.00E-06	2.09E-05	6.07E-07	1.41E-03	0.00E+00	0.00E+00	2.52E-02
5560	ALL	637867.1	3669555	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.40E-02	1.37E-03	1.91E-06	2.00E-05	5.79E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
5561	ALL	637967.1	3669555	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
5562	ALL	638067.1	3669555	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.33E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
5563	ALL	638167.1	3669555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.19E-03	0.00E+00	0.00E+00	2.13E-02

5564	ALL	638267.1	3669555	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.63E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
5565	ALL	638367.1	3669555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
5566	ALL	638467.1	3669555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.91E-02
5567	ALL	638567.1	3669555	NonCancer	1.06E-03	1.15E-03	9.79E-07	1.72E-04	9.85E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
5568	ALL	638667.1	3669555	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.54E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
5569	ALL	638767.1	3669555	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.94E-04	1.38E-06	1.45E-05	4.20E-07	9.80E-04	0.00E+00	0.00E+00	1.74E-02
5570	ALL	638867.1	3669555	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	8.99E-06	1.09E-03	1.69E-02	9.65E-04	1.34E-06	1.41E-05	4.08E-07	9.51E-04	0.00E+00	0.00E+00	1.69E-02
5571	ALL	638967.1	3669555	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.53E-04	8.74E-06	1.05E-03	1.65E-02	9.38E-04	1.30E-06	1.37E-05	3.97E-07	9.25E-04	0.00E+00	0.00E+00	1.65E-02
5572	ALL	639067.1	3669555	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.11E-04	1.27E-06	1.33E-05	3.85E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
5573	ALL	639167.1	3669555	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.88E-04	1.23E-06	1.29E-05	3.75E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
5574	ALL	639267.1	3669555	NonCancer	8.66E-04	9.40E-04	8.01E-07	1.41E-04	8.06E-06	9.72E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.52E-04	0.00E+00	0.00E+00	1.52E-02
5575	ALL	624567.1	3669655	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
5576	ALL	624667.1	3669655	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
5577	ALL	624767.1	3669655	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
5578	ALL	624867.1	3669655	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.82E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
5579	ALL	624967.1	3669655	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.50E-03	4.27E-04	5.94E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.50E-03
5580	ALL	625067.1	3669655	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.08E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
5581	ALL	625167.1	3669655	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.13E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
5582	ALL	625267.1	3669655	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.21E-06	5.08E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.93E-03
5583	ALL	625367.1	3669655	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
5584	ALL	625467.1	3669655	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.37E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
5585	ALL	625567.1	3669655	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.39E-03	4.79E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
5586	ALL	625667.1	3669655	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.55E-03	4.88E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
5587	ALL	625767.1	3669655	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
5588	ALL	625867.1	3669655	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.87E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
5589	ALL	625967.1	3669655	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
5590	ALL	626167.1	3669655	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
5591	ALL	626267.1	3669655	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
5592	ALL	626367.1	3669655	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.66E-03
5593	ALL	626467.1	3669655	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
5594	ALL	626567.1	3669655	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
5595	ALL	626667.1	3669655	NonCancer	5.79E-04	6.29E-04	5.35E-07	9.40E-05	5.38E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.42E-06	2.44E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
5596	ALL	626767.1	3669655	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
5597	ALL	626867.1	3669655	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
5598	ALL	626967.1	3669655	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.03E-04	8.39E-07	8.79E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
5599	ALL	627067.1	3669655	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.59E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
5600	ALL	627167.1	3669655	NonCancer	6.20E-04	6.73E-04	5.73E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
5601	ALL	627267.1	3669655	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.84E-06	7.05E-04	1.10E-02	6.27E-04	8.72E-07	9.14E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
5602	ALL	627367.1	3669655	NonCancer	6.36E-04	6.91E-04	5.88E-07	1.03E-04	5.92E-06	7.14E-04	1.11E-02	6.35E-04	8.83E-07	9.25E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.11E-02
5603	ALL	627467.1	3669655	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
5604	ALL	627567.1	3669655	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.52E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
5605	ALL	627667.1	3669655	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.19E-07	9.62E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
5606	ALL	627767.1	3669655	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.24E-06	7.53E-04	1.17E-02	6.70E-04	9.31E-07	9.76E-06	2.83E-07	6.60E-04	0.00E+00	0.00E+00	1.17E-02
5607	ALL	627867.1	3669655	NonCancer	6.79E-04	7.38E-04	6.29E-07	1.10E-04	6.32E-06	7.63E-04	1.19E-02	6.79E-04	9.44E-07	9.89E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
5608	ALL	627967.1	3669655	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.12E-04	6.41E-06	7.74E-04	1.21E-02	6.88E-04	9.57E-07	1.00E-05	2.91E-07	6.78E-04	0.00E+00	0.00E+00	1.21E-02
5609	ALL	628067.1	3669655	NonCancer	6.98E-04	7.59E-04	6.46E-07	1.13E-04	6.50E-06	7.84E-04	1.22E-02	6.98E-04	9.70E-07	1.02E-05	2.95E-07	6.88E-04	0.00E+00	0.00E+00	1.22E-02
5610	ALL	628167.1	3669655	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.08E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
5611	ALL	628267.1	3669655	NonCancer	7.18E-04	7.80E-04	6.65E-07	1.17E-04	6.68E-06	8.07E-04	1.26E-02	7.18E-04	9.98E-07	1.05E-05	3.03E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
5612	ALL	628367.1	3669655	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.78E-06	8.18E-04	1.28E-02	7.27E-04	1.01E-06	1.06E-05	3.08E-07	7.17E-04	0.00E+00	0.00E+00	1.28E-02
5613	ALL	628467.1	3669655	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.37E-04	1.02E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
5614	ALL	628567.1	3669655	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
5615	ALL	628667.1	3669655	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02

5616	ALL	628767.1	3669655	NonCancer	7.66E-04	8.33E-04	7.09E-07	1.25E-04	7.13E-06	8.61E-04	1.34E-02	7.66E-04	1.06E-06	1.12E-05	3.24E-07	7.54E-04	0.00E+00	0.00E+00	1.34E-02
5617	ALL	628867.1	3669655	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.23E-06	8.72E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.64E-04	0.00E+00	0.00E+00	1.36E-02
5618	ALL	628967.1	3669655	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
5619	ALL	629067.1	3669655	NonCancer	7.97E-04	8.66E-04	7.37E-07	1.29E-04	7.42E-06	8.95E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.37E-07	7.84E-04	0.00E+00	0.00E+00	1.40E-02
5620	ALL	629167.1	3669655	NonCancer	8.07E-04	8.76E-04	7.47E-07	1.31E-04	7.51E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
5621	ALL	629367.1	3669655	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.28E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
5622	ALL	629467.1	3669655	NonCancer	8.40E-04	9.12E-04	7.77E-07	1.36E-04	7.82E-06	9.43E-04	1.47E-02	8.39E-04	1.17E-06	1.22E-05	3.55E-07	8.27E-04	0.00E+00	0.00E+00	1.47E-02
5623	ALL	629567.1	3669655	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	7.93E-06	9.57E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02
5624	ALL	629667.1	3669655	NonCancer	8.65E-04	9.40E-04	8.01E-07	1.41E-04	8.05E-06	9.72E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.52E-04	0.00E+00	0.00E+00	1.52E-02
5625	ALL	629767.1	3669655	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.19E-06	9.88E-04	1.54E-02	8.79E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
5626	ALL	629867.1	3669655	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.46E-04	8.34E-06	1.01E-03	1.57E-02	8.95E-04	1.25E-06	1.30E-05	3.79E-07	8.82E-04	0.00E+00	0.00E+00	1.57E-02
5627	ALL	629967.1	3669655	NonCancer	9.15E-04	9.94E-04	8.46E-07	1.49E-04	8.51E-06	1.03E-03	1.60E-02	9.14E-04	1.27E-06	1.33E-05	3.87E-07	9.01E-04	0.00E+00	0.00E+00	1.60E-02
5628	ALL	630067.1	3669655	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
5629	ALL	630167.1	3669655	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	8.94E-06	1.08E-03	1.68E-02	9.60E-04	1.34E-06	1.40E-05	4.06E-07	9.46E-04	0.00E+00	0.00E+00	1.68E-02
5630	ALL	630267.1	3669655	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.61E-04	9.22E-06	1.11E-03	1.74E-02	9.89E-04	1.38E-06	1.44E-05	4.18E-07	9.75E-04	0.00E+00	0.00E+00	1.74E-02
5631	ALL	630367.1	3669655	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.54E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
5632	ALL	630467.1	3669655	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.74E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
5633	ALL	630567.1	3669655	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
5634	ALL	630667.1	3669655	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
5635	ALL	630767.1	3669655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
5636	ALL	630867.1	3669655	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.96E-02	1.69E-03	2.34E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
5637	ALL	630967.1	3669655	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.45E-04	1.97E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.96E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
5638	ALL	631067.1	3669655	NonCancer	2.37E-03	2.58E-03	2.19E-06	3.85E-04	2.21E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
5639	ALL	631167.1	3669655	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.86E-03	4.46E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.46E-02
5640	ALL	631267.1	3669655	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
5641	ALL	631367.1	3669655	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.86E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.86E-02
5642	ALL	631467.1	3669655	NonCancer	2.74E-03	2.98E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
5643	ALL	631567.1	3669655	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.62E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
5644	ALL	631667.1	3669655	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
5645	ALL	631767.1	3669655	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.02E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
5646	ALL	631867.1	3669655	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
5647	ALL	631967.1	3669655	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
5648	ALL	632067.1	3669655	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.29E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
5649	ALL	632167.1	3669655	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
5650	ALL	632267.1	3669655	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
5651	ALL	632367.1	3669655	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5652	ALL	632467.1	3669655	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.94E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.53E-02
5653	ALL	632567.1	3669655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5654	ALL	632667.1	3669655	NonCancer	3.18E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.42E-06	4.64E-05	1.35E-06	3.13E-03	0.00E+00	0.00E+00	5.58E-02
5655	ALL	632767.1	3669655	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
5656	ALL	632867.1	3669655	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
5657	ALL	632967.1	3669655	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
5658	ALL	633067.1	3669655	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
5659	ALL	633567.1	3669655	NonCancer	3.27E-03	3.55E-03	3.02E-06	5.31E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.72E-02
5660	ALL	633667.1	3669655	NonCancer	3.27E-03	3.56E-03	3.03E-06	5.32E-04	3.05E-05	3.68E-03	5.74E-02	3.27E-03	4.55E-06	4.77E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.74E-02
5661	ALL	633767.1	3669655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.28E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
5662	ALL	633867.1	3669655	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
5663	ALL	633967.1	3669655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
5664	ALL	634067.1	3669655	NonCancer	3.30E-03	3.58E-03	3.05E-06	5.36E-04	3.07E-05	3.70E-03	5.78E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.25E-03	0.00E+00	0.00E+00	5.78E-02
5665	ALL	634167.1	3669655	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5666	ALL	634267.1	3669655	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5667	ALL	634367.1	3669655	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.54E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02

5668	ALL	634467.1	3669655	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5669	ALL	634567.1	3669655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
5670	ALL	634667.1	3669655	NonCancer	3.31E-03	3.59E-03	3.06E-06	5.37E-04	3.08E-05	3.71E-03	5.79E-02	3.30E-03	4.59E-06	4.81E-05	1.40E-06	3.25E-03	0.00E+00	0.00E+00	5.79E-02
5671	ALL	634767.1	3669655	NonCancer	3.29E-03	3.58E-03	3.05E-06	5.35E-04	3.07E-05	3.70E-03	5.77E-02	3.29E-03	4.58E-06	4.80E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.77E-02
5672	ALL	634867.1	3669655	NonCancer	3.28E-03	3.57E-03	3.04E-06	5.33E-04	3.05E-05	3.69E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5673	ALL	634967.1	3669655	NonCancer	3.27E-03	3.55E-03	3.03E-06	5.31E-04	3.04E-05	3.67E-03	5.73E-02	3.27E-03	4.54E-06	4.76E-05	1.38E-06	3.22E-03	0.00E+00	0.00E+00	5.73E-02
5674	ALL	635067.1	3669655	NonCancer	3.26E-03	3.54E-03	3.01E-06	5.29E-04	3.03E-05	3.66E-03	5.71E-02	3.25E-03	4.53E-06	4.74E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.71E-02
5675	ALL	635167.1	3669655	NonCancer	3.28E-03	3.56E-03	3.04E-06	5.33E-04	3.05E-05	3.68E-03	5.75E-02	3.28E-03	4.56E-06	4.78E-05	1.39E-06	3.23E-03	0.00E+00	0.00E+00	5.75E-02
5676	ALL	635267.1	3669655	NonCancer	3.26E-03	3.55E-03	3.02E-06	5.30E-04	3.04E-05	3.67E-03	5.72E-02	3.26E-03	4.53E-06	4.75E-05	1.38E-06	3.21E-03	0.00E+00	0.00E+00	5.72E-02
5677	ALL	635367.1	3669655	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.27E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5678	ALL	635467.1	3669655	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.00E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
5679	ALL	635667.1	3669655	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.56E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5680	ALL	635767.1	3669655	NonCancer	3.25E-03	3.53E-03	3.01E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.25E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5681	ALL	635867.1	3669655	NonCancer	3.16E-03	3.43E-03	2.92E-06	5.13E-04	2.94E-05	3.55E-03	5.54E-02	3.16E-03	4.39E-06	4.60E-05	1.33E-06	3.11E-03	0.00E+00	0.00E+00	5.54E-02
5682	ALL	635967.1	3669655	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5683	ALL	636067.1	3669655	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.40E-02
5684	ALL	636167.1	3669655	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
5685	ALL	636267.1	3669655	NonCancer	3.00E-03	3.26E-03	2.77E-06	4.87E-04	2.79E-05	3.37E-03	5.25E-02	3.00E-03	4.17E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
5686	ALL	636367.1	3669655	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
5687	ALL	636467.1	3669655	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.04E-06	4.24E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.10E-02
5688	ALL	636567.1	3669655	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
5689	ALL	636667.1	3669655	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
5690	ALL	636767.1	3669655	NonCancer	2.75E-03	2.98E-03	2.54E-06	4.46E-04	2.56E-05	3.09E-03	4.81E-02	2.74E-03	3.82E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
5691	ALL	636867.1	3669655	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.47E-05	2.98E-03	4.66E-02	2.65E-03	3.69E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
5692	ALL	636967.1	3669655	NonCancer	2.57E-03	2.79E-03	2.37E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
5693	ALL	637067.1	3669655	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.43E-03	3.38E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
5694	ALL	637267.1	3669655	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.58E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
5695	ALL	637367.1	3669655	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.87E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
5696	ALL	637467.1	3669655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.62E-05	1.96E-03	3.06E-02	1.74E-03	2.43E-06	2.54E-05	7.38E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
5697	ALL	637567.1	3669655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.38E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
5698	ALL	637667.1	3669655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
5699	ALL	637767.1	3669655	NonCancer	1.47E-03	1.59E-03	1.36E-06	2.38E-04	1.37E-05	1.65E-03	2.57E-02	1.47E-03	2.04E-06	2.14E-05	6.20E-07	1.44E-03	0.00E+00	0.00E+00	2.57E-02
5700	ALL	637867.1	3669655	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.04E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
5701	ALL	637967.1	3669655	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.34E-03	1.86E-06	1.95E-05	5.65E-07	1.32E-03	0.00E+00	0.00E+00	2.34E-02
5702	ALL	638067.1	3669655	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
5703	ALL	638167.1	3669655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.15E-05	1.38E-03	2.16E-02	1.23E-03	1.71E-06	1.79E-05	5.20E-07	1.21E-03	0.00E+00	0.00E+00	2.16E-02
5704	ALL	638267.1	3669655	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.10E-05	1.33E-03	2.08E-02	1.18E-03	1.65E-06	1.73E-05	5.01E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
5705	ALL	638367.1	3669655	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.83E-07	1.13E-03	0.00E+00	0.00E+00	2.00E-02
5706	ALL	638467.1	3669655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.53E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
5707	ALL	638567.1	3669655	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.74E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
5708	ALL	638667.1	3669655	NonCancer	1.04E-03	1.12E-03	9.58E-07	1.68E-04	9.63E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
5709	ALL	638767.1	3669655	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.34E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.88E-04	0.00E+00	0.00E+00	1.76E-02
5710	ALL	638867.1	3669655	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.73E-04	1.35E-06	1.42E-05	4.12E-07	9.59E-04	0.00E+00	0.00E+00	1.71E-02
5711	ALL	638967.1	3669655	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
5712	ALL	639067.1	3669655	NonCancer	9.19E-04	9.98E-04	8.50E-07	1.49E-04	8.55E-06	1.03E-03	1.61E-02	9.18E-04	1.28E-06	1.34E-05	3.88E-07	9.05E-04	0.00E+00	0.00E+00	1.61E-02
5713	ALL	639167.1	3669655	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.33E-06	1.00E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
5714	ALL	639267.1	3669655	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.42E-04	8.11E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
5715	ALL	624567.1	3669755	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.40E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
5716	ALL	624667.1	3669755	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.45E-04	6.94E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
5717	ALL	624767.1	3669755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
5718	ALL	624867.1	3669755	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.68E-05	3.82E-06	4.61E-04	7.20E-03	4.11E-04	5.71E-07	5.98E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.20E-03
5719	ALL	624967.1	3669755	NonCancer	4.18E-04	4.55E-04	3.87E-07	6.80E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03

5720	ALL	625067.1	3669755	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
5721	ALL	625167.1	3669755	NonCancer	4.34E-04	4.71E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
5722	ALL	625267.1	3669755	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
5723	ALL	625367.1	3669755	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
5724	ALL	625467.1	3669755	NonCancer	4.58E-04	4.97E-04	4.24E-07	7.44E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.67E-06	1.93E-07	4.51E-04	0.00E+00	0.00E+00	8.02E-03
5725	ALL	625567.1	3669755	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.23E-04	8.17E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.17E-03
5726	ALL	625667.1	3669755	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
5727	ALL	625767.1	3669755	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
5728	ALL	625867.1	3669755	NonCancer	4.91E-04	5.34E-04	4.54E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.82E-07	7.15E-06	2.08E-07	4.83E-04	0.00E+00	0.00E+00	8.61E-03
5729	ALL	625967.1	3669755	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.61E-04	8.76E-03	4.99E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
5730	ALL	626167.1	3669755	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
5731	ALL	626267.1	3669755	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.89E-04	9.18E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
5732	ALL	626367.1	3669755	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.65E-05	4.95E-06	5.98E-04	9.33E-03	5.32E-04	7.39E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
5733	ALL	626467.1	3669755	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.78E-05	5.03E-06	6.07E-04	9.47E-03	5.40E-04	7.51E-07	7.87E-06	2.28E-07	5.32E-04	0.00E+00	0.00E+00	9.47E-03
5734	ALL	626567.1	3669755	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.91E-05	5.11E-06	6.16E-04	9.62E-03	5.48E-04	7.62E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
5735	ALL	626667.1	3669755	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.05E-05	5.18E-06	6.25E-04	9.76E-03	5.56E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
5736	ALL	626767.1	3669755	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
5737	ALL	626867.1	3669755	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.30E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
5738	ALL	626967.1	3669755	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.43E-05	5.40E-06	6.52E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
5739	ALL	627067.1	3669755	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
5740	ALL	627167.1	3669755	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.67E-05	5.54E-06	6.68E-04	1.04E-02	5.95E-04	8.27E-07	8.66E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
5741	ALL	627267.1	3669755	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
5742	ALL	627367.1	3669755	NonCancer	6.10E-04	6.63E-04	5.65E-07	9.91E-05	5.68E-06	6.85E-04	1.07E-02	6.10E-04	8.48E-07	8.88E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
5743	ALL	627467.1	3669755	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.17E-04	8.59E-07	9.00E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
5744	ALL	627567.1	3669755	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.25E-04	8.70E-07	9.11E-06	2.64E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
5745	ALL	627667.1	3669755	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.13E-04	1.11E-02	6.34E-04	8.81E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
5746	ALL	627767.1	3669755	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
5747	ALL	627867.1	3669755	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.75E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
5748	ALL	627967.1	3669755	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.18E-07	9.62E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
5749	ALL	628067.1	3669755	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.24E-06	7.53E-04	1.17E-02	6.70E-04	9.31E-07	9.76E-06	2.83E-07	6.60E-04	0.00E+00	0.00E+00	1.17E-02
5750	ALL	628167.1	3669755	NonCancer	6.80E-04	7.38E-04	6.29E-07	1.10E-04	6.33E-06	7.63E-04	1.19E-02	6.79E-04	9.44E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
5751	ALL	628267.1	3669755	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.74E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
5752	ALL	628367.1	3669755	NonCancer	6.99E-04	7.59E-04	6.47E-07	1.14E-04	6.50E-06	7.85E-04	1.22E-02	6.98E-04	9.71E-07	1.02E-05	2.95E-07	6.88E-04	0.00E+00	0.00E+00	1.22E-02
5753	ALL	628467.1	3669755	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.08E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
5754	ALL	628567.1	3669755	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.17E-04	6.68E-06	8.06E-04	1.26E-02	7.17E-04	9.97E-07	1.04E-05	3.03E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
5755	ALL	628667.1	3669755	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.77E-06	8.17E-04	1.27E-02	7.27E-04	1.01E-06	1.06E-05	3.07E-07	7.16E-04	0.00E+00	0.00E+00	1.27E-02
5756	ALL	628767.1	3669755	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
5757	ALL	628867.1	3669755	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
5758	ALL	628967.1	3669755	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
5759	ALL	629067.1	3669755	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.25E-04	7.14E-06	8.61E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
5760	ALL	629167.1	3669755	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.23E-06	8.73E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
5761	ALL	629367.1	3669755	NonCancer	7.98E-04	8.67E-04	7.39E-07	1.30E-04	7.43E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
5762	ALL	629467.1	3669755	NonCancer	8.10E-04	8.79E-04	7.49E-07	1.32E-04	7.53E-06	9.09E-04	1.42E-02	8.09E-04	1.12E-06	1.18E-05	3.42E-07	7.97E-04	0.00E+00	0.00E+00	1.42E-02
5763	ALL	629567.1	3669755	NonCancer	8.22E-04	8.93E-04	7.60E-07	1.34E-04	7.65E-06	9.23E-04	1.44E-02	8.21E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
5764	ALL	629667.1	3669755	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
5765	ALL	629767.1	3669755	NonCancer	8.50E-04	9.23E-04	7.86E-07	1.38E-04	7.91E-06	9.55E-04	1.49E-02	8.49E-04	1.18E-06	1.24E-05	3.59E-07	8.37E-04	0.00E+00	0.00E+00	1.49E-02
5766	ALL	629867.1	3669755	NonCancer	8.66E-04	9.41E-04	8.02E-07	1.41E-04	8.06E-06	9.73E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.53E-04	0.00E+00	0.00E+00	1.52E-02
5767	ALL	629967.1	3669755	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.44E-04	8.23E-06	9.94E-04	1.55E-02	8.84E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
5768	ALL	630067.1	3669755	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.43E-06	1.02E-03	1.59E-02	9.05E-04	1.26E-06	1.32E-05	3.83E-07	8.92E-04	0.00E+00	0.00E+00	1.59E-02
5769	ALL	630167.1	3669755	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.35E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
5770	ALL	630267.1	3669755	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.59E-04	1.33E-06	1.40E-05	4.05E-07	9.45E-04	0.00E+00	0.00E+00	1.68E-02
5771	ALL	630367.1	3669755	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.25E-06	1.12E-03	1.74E-02	9.93E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02

5772	ALL	630467.1	3669755	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.64E-06	1.16E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.38E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
5773	ALL	630567.1	3669755	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
5774	ALL	630667.1	3669755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	2.04E-02	1.17E-03	1.62E-06	1.70E-05	4.93E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
5775	ALL	630767.1	3669755	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
5776	ALL	630867.1	3669755	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.68E-04	1.53E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
5777	ALL	630967.1	3669755	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.63E-02	2.07E-03	2.88E-06	3.02E-05	8.76E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
5778	ALL	631067.1	3669755	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
5779	ALL	631167.1	3669755	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
5780	ALL	631267.1	3669755	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.23E-04	2.43E-05	2.93E-03	4.57E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
5781	ALL	631367.1	3669755	NonCancer	2.70E-03	2.94E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.74E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
5782	ALL	631467.1	3669755	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	4.67E-02	2.66E-03	3.71E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.67E-02
5783	ALL	631567.1	3669755	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.79E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
5784	ALL	631667.1	3669755	NonCancer	2.80E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.08E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
5785	ALL	631767.1	3669755	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
5786	ALL	631867.1	3669755	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
5787	ALL	631967.1	3669755	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
5788	ALL	632067.1	3669755	NonCancer	2.92E-03	3.18E-03	2.71E-06	4.75E-04	2.72E-05	3.28E-03	5.13E-02	2.92E-03	4.06E-06	4.26E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
5789	ALL	632167.1	3669755	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
5790	ALL	632267.1	3669755	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
5791	ALL	632367.1	3669755	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.80E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
5792	ALL	632467.1	3669755	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
5793	ALL	632567.1	3669755	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
5794	ALL	632667.1	3669755	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.02E-04	2.88E-05	3.47E-03	5.42E-02	3.09E-03	4.30E-06	4.50E-05	1.31E-06	3.04E-03	0.00E+00	0.00E+00	5.42E-02
5795	ALL	632767.1	3669755	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5796	ALL	632867.1	3669755	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5797	ALL	632967.1	3669755	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
5798	ALL	633067.1	3669755	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
5799	ALL	633567.1	3669755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.18E-04	2.97E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
5800	ALL	633667.1	3669755	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.60E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
5801	ALL	633767.1	3669755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.20E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
5802	ALL	633867.1	3669755	NonCancer	3.22E-03	3.49E-03	2.98E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.47E-06	4.68E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.63E-02
5803	ALL	633967.1	3669755	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.21E-04	2.99E-05	3.60E-03	5.62E-02	3.21E-03	4.46E-06	4.67E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
5804	ALL	634067.1	3669755	NonCancer	3.19E-03	3.47E-03	2.96E-06	5.19E-04	2.97E-05	3.59E-03	5.60E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.60E-02
5805	ALL	634167.1	3669755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
5806	ALL	634267.1	3669755	NonCancer	3.19E-03	3.46E-03	2.95E-06	5.17E-04	2.96E-05	3.58E-03	5.58E-02	3.18E-03	4.43E-06	4.64E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.58E-02
5807	ALL	634367.1	3669755	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.16E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
5808	ALL	634467.1	3669755	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.58E-03	5.59E-02	3.19E-03	4.43E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
5809	ALL	634567.1	3669755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
5810	ALL	634667.1	3669755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5811	ALL	634767.1	3669755	NonCancer	3.24E-03	3.52E-03	3.00E-06	5.27E-04	3.02E-05	3.64E-03	5.68E-02	3.24E-03	4.50E-06	4.72E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.68E-02
5812	ALL	634867.1	3669755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.49E-06	4.71E-05	1.37E-06	3.18E-03	0.00E+00	0.00E+00	5.67E-02
5813	ALL	634967.1	3669755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.24E-04	3.00E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
5814	ALL	635067.1	3669755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
5815	ALL	635167.1	3669755	NonCancer	3.25E-03	3.53E-03	3.00E-06	5.28E-04	3.02E-05	3.65E-03	5.69E-02	3.24E-03	4.51E-06	4.73E-05	1.37E-06	3.20E-03	0.00E+00	0.00E+00	5.69E-02
5816	ALL	635267.1	3669755	NonCancer	3.24E-03	3.52E-03	2.99E-06	5.26E-04	3.01E-05	3.63E-03	5.67E-02	3.23E-03	4.50E-06	4.71E-05	1.37E-06	3.19E-03	0.00E+00	0.00E+00	5.67E-02
5817	ALL	635367.1	3669755	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.23E-04	3.00E-05	3.62E-03	5.64E-02	3.22E-03	4.47E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.64E-02
5818	ALL	635467.1	3669755	NonCancer	3.21E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.16E-03	0.00E+00	0.00E+00	5.62E-02
5819	ALL	635667.1	3669755	NonCancer	3.15E-03	3.43E-03	2.92E-06	5.12E-04	2.93E-05	3.54E-03	5.53E-02	3.15E-03	4.38E-06	4.59E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.53E-02
5820	ALL	635767.1	3669755	NonCancer	3.23E-03	3.51E-03	2.99E-06	5.25E-04	3.01E-05	3.63E-03	5.66E-02	3.23E-03	4.49E-06	4.70E-05	1.36E-06	3.18E-03	0.00E+00	0.00E+00	5.66E-02
5821	ALL	635867.1	3669755	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
5822	ALL	635967.1	3669755	NonCancer	3.12E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
5823	ALL	636067.1	3669755	NonCancer	3.09E-03	3.35E-03	2.86E-06	5.01E-04	2.87E-05	3.47E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02

5824	ALL	636167.1	3669755	NonCancer	3.05E-03	3.32E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
5825	ALL	636267.1	3669755	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
5826	ALL	636367.1	3669755	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
5827	ALL	636467.1	3669755	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
5828	ALL	636567.1	3669755	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
5829	ALL	636667.1	3669755	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
5830	ALL	636767.1	3669755	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
5831	ALL	636867.1	3669755	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.71E-03	3.76E-06	3.94E-05	1.14E-06	2.67E-03	0.00E+00	0.00E+00	4.74E-02
5832	ALL	636967.1	3669755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
5833	ALL	637067.1	3669755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.34E-02	2.48E-03	3.44E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
5834	ALL	637267.1	3669755	NonCancer	2.07E-03	2.25E-03	1.91E-06	3.36E-04	1.92E-05	2.32E-03	3.62E-02	2.07E-03	2.87E-06	3.01E-05	8.74E-07	2.04E-03	0.00E+00	0.00E+00	3.62E-02
5835	ALL	637367.1	3669755	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.78E-05	8.08E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
5836	ALL	637467.1	3669755	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.52E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
5837	ALL	637567.1	3669755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.06E-07	1.64E-03	0.00E+00	0.00E+00	2.93E-02
5838	ALL	637667.1	3669755	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
5839	ALL	637767.1	3669755	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.07E-06	2.17E-05	6.31E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
5840	ALL	637867.1	3669755	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.59E-03	2.49E-02	1.42E-03	1.97E-06	2.07E-05	6.00E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
5841	ALL	637967.1	3669755	NonCancer	1.36E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.35E-03	1.88E-06	1.97E-05	5.73E-07	1.33E-03	0.00E+00	0.00E+00	2.38E-02
5842	ALL	638067.1	3669755	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.30E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
5843	ALL	638167.1	3669755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.18E-02
5844	ALL	638267.1	3669755	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.06E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
5845	ALL	638367.1	3669755	NonCancer	1.16E-03	1.25E-03	1.07E-06	1.88E-04	1.07E-05	1.30E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.88E-07	1.14E-03	0.00E+00	0.00E+00	2.02E-02
5846	ALL	638467.1	3669755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
5847	ALL	638567.1	3669755	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
5848	ALL	638667.1	3669755	NonCancer	1.04E-03	1.13E-03	9.65E-07	1.69E-04	9.71E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
5849	ALL	638767.1	3669755	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.41E-06	1.14E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.27E-07	9.95E-04	0.00E+00	0.00E+00	1.77E-02
5850	ALL	638867.1	3669755	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.13E-06	1.10E-03	1.72E-02	9.80E-04	1.36E-06	1.43E-05	4.14E-07	9.65E-04	0.00E+00	0.00E+00	1.72E-02
5851	ALL	638967.1	3669755	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.52E-04	1.32E-06	1.39E-05	4.02E-07	9.38E-04	0.00E+00	0.00E+00	1.67E-02
5852	ALL	639067.1	3669755	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.24E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
5853	ALL	639167.1	3669755	NonCancer	9.00E-04	9.77E-04	8.32E-07	1.46E-04	8.37E-06	1.01E-03	1.58E-02	8.99E-04	1.25E-06	1.31E-05	3.80E-07	8.86E-04	0.00E+00	0.00E+00	1.58E-02
5854	ALL	639267.1	3669755	NonCancer	8.76E-04	9.52E-04	8.10E-07	1.42E-04	8.15E-06	9.84E-04	1.53E-02	8.75E-04	1.22E-06	1.28E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.53E-02
5855	ALL	624567.1	3669855	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
5856	ALL	624667.1	3669855	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.40E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
5857	ALL	624767.1	3669855	NonCancer	3.96E-04	4.30E-04	3.67E-07	6.44E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
5858	ALL	624867.1	3669855	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
5859	ALL	624967.1	3669855	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.19E-03	4.10E-04	5.70E-07	5.98E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.19E-03
5860	ALL	625067.1	3669855	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.17E-04	5.80E-07	6.08E-06	1.77E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
5861	ALL	625167.1	3669855	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.91E-05	3.96E-06	4.77E-04	7.45E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.45E-03
5862	ALL	625267.1	3669855	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
5863	ALL	625367.1	3669855	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.15E-05	4.09E-06	4.94E-04	7.71E-03	4.40E-04	6.11E-07	6.40E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.71E-03
5864	ALL	625467.1	3669855	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.02E-04	7.84E-03	4.47E-04	6.22E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.84E-03
5865	ALL	625567.1	3669855	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.24E-06	5.11E-04	7.97E-03	4.55E-04	6.32E-07	6.62E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.97E-03
5866	ALL	625667.1	3669855	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.52E-05	4.31E-06	5.20E-04	8.11E-03	4.62E-04	6.43E-07	6.74E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.11E-03
5867	ALL	625767.1	3669855	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
5868	ALL	625867.1	3669855	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.77E-05	4.45E-06	5.37E-04	8.38E-03	4.78E-04	6.64E-07	6.96E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.38E-03
5869	ALL	625967.1	3669855	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
5870	ALL	626167.1	3669855	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
5871	ALL	626267.1	3669855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.06E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
5872	ALL	626367.1	3669855	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.03E-03
5873	ALL	626467.1	3669855	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
5874	ALL	626567.1	3669855	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.29E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
5875	ALL	626667.1	3669855	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03

5876	ALL	626767.1	3669855	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
5877	ALL	626867.1	3669855	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.98E-05	5.14E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
5878	ALL	626967.1	3669855	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.10E-05	5.21E-06	6.29E-04	9.81E-03	5.59E-04	7.78E-07	8.15E-06	2.37E-07	5.51E-04	0.00E+00	0.00E+00	9.81E-03
5879	ALL	627067.1	3669855	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.21E-05	5.28E-06	6.37E-04	9.94E-03	5.66E-04	7.88E-07	8.25E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
5880	ALL	627167.1	3669855	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.73E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
5881	ALL	627267.1	3669855	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.44E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.07E-07	8.46E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
5882	ALL	627367.1	3669855	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.56E-05	5.48E-06	6.61E-04	1.03E-02	5.88E-04	8.17E-07	8.57E-06	2.49E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
5883	ALL	627467.1	3669855	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.55E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
5884	ALL	627567.1	3669855	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.80E-05	5.61E-06	6.78E-04	1.06E-02	6.03E-04	8.38E-07	8.78E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
5885	ALL	627667.1	3669855	NonCancer	6.11E-04	6.64E-04	5.66E-07	9.93E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
5886	ALL	627767.1	3669855	NonCancer	6.20E-04	6.73E-04	5.73E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
5887	ALL	627867.1	3669855	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.85E-06	7.05E-04	1.10E-02	6.27E-04	8.73E-07	9.14E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
5888	ALL	627967.1	3669855	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
5889	ALL	628067.1	3669855	NonCancer	6.46E-04	7.01E-04	5.97E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.35E-04	0.00E+00	0.00E+00	1.13E-02
5890	ALL	628167.1	3669855	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.10E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
5891	ALL	628267.1	3669855	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.63E-04	9.22E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
5892	ALL	628367.1	3669855	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.27E-06	7.56E-04	1.18E-02	6.73E-04	9.35E-07	9.80E-06	2.84E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
5893	ALL	628467.1	3669855	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.82E-04	9.48E-07	9.93E-06	2.88E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
5894	ALL	628567.1	3669855	NonCancer	6.91E-04	7.51E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
5895	ALL	628667.1	3669855	NonCancer	7.01E-04	7.61E-04	6.48E-07	1.14E-04	6.52E-06	7.87E-04	1.23E-02	7.00E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
5896	ALL	628767.1	3669855	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.61E-06	7.98E-04	1.24E-02	7.10E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
5897	ALL	628867.1	3669855	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
5898	ALL	628967.1	3669855	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.19E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
5899	ALL	629067.1	3669855	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.30E-02	7.39E-04	1.03E-06	1.08E-05	3.12E-07	7.28E-04	0.00E+00	0.00E+00	1.30E-02
5900	ALL	629167.1	3669855	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.22E-04	6.97E-06	8.42E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
5901	ALL	629367.1	3669855	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
5902	ALL	629467.1	3669855	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.30E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
5903	ALL	629567.1	3669855	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
5904	ALL	629667.1	3669855	NonCancer	8.08E-04	8.77E-04	7.47E-07	1.31E-04	7.52E-06	9.07E-04	1.42E-02	8.07E-04	1.12E-06	1.18E-05	3.41E-07	7.95E-04	0.00E+00	0.00E+00	1.42E-02
5905	ALL	629767.1	3669855	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.34E-04	7.65E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
5906	ALL	629867.1	3669855	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.80E-06	9.42E-04	1.47E-02	8.38E-04	1.17E-06	1.22E-05	3.54E-07	8.25E-04	0.00E+00	0.00E+00	1.47E-02
5907	ALL	629967.1	3669855	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
5908	ALL	630067.1	3669855	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
5909	ALL	630167.1	3669855	NonCancer	9.02E-04	9.80E-04	8.34E-07	1.47E-04	8.39E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
5910	ALL	630267.1	3669855	NonCancer	9.30E-04	1.01E-03	8.60E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.29E-04	1.29E-06	1.35E-05	3.93E-07	9.15E-04	0.00E+00	0.00E+00	1.63E-02
5911	ALL	630367.1	3669855	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	8.96E-06	1.08E-03	1.69E-02	9.62E-04	1.34E-06	1.40E-05	4.07E-07	9.48E-04	0.00E+00	0.00E+00	1.69E-02
5912	ALL	630467.1	3669855	NonCancer	1.00E-03	1.09E-03	9.29E-07	1.63E-04	9.34E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.24E-07	9.88E-04	0.00E+00	0.00E+00	1.76E-02
5913	ALL	630567.1	3669855	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.83E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
5914	ALL	630667.1	3669855	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
5915	ALL	630767.1	3669855	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.41E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.29E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
5916	ALL	630867.1	3669855	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.85E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
5917	ALL	630967.1	3669855	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.29E-03	3.58E-02	2.04E-03	2.84E-06	2.97E-05	8.63E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
5918	ALL	631067.1	3669855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
5919	ALL	631167.1	3669855	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
5920	ALL	631267.1	3669855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.47E-02	2.55E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.47E-02
5921	ALL	631367.1	3669855	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
5922	ALL	631467.1	3669855	NonCancer	2.72E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
5923	ALL	631567.1	3669855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
5924	ALL	631667.1	3669855	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
5925	ALL	631767.1	3669855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.07E-03	4.80E-02	2.73E-03	3.80E-06	3.99E-05	1.16E-06	2.69E-03	0.00E+00	0.00E+00	4.80E-02
5926	ALL	631867.1	3669855	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
5927	ALL	631967.1	3669855	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02

5928	ALL	632067.1	3669855	NonCancer	2.84E-03	3.08E-03	2.62E-06	4.61E-04	2.64E-05	3.18E-03	4.97E-02	2.83E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.97E-02
5929	ALL	632167.1	3669855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
5930	ALL	632267.1	3669855	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
5931	ALL	632367.1	3669855	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
5932	ALL	632467.1	3669855	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.76E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.32E-05	1.26E-06	2.92E-03	0.00E+00	0.00E+00	5.21E-02
5933	ALL	632567.1	3669855	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
5934	ALL	632667.1	3669855	NonCancer	3.00E-03	3.25E-03	2.77E-06	4.87E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
5935	ALL	632767.1	3669855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
5936	ALL	632867.1	3669855	NonCancer	3.03E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.32E-02	3.03E-03	4.21E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
5937	ALL	632967.1	3669855	NonCancer	3.04E-03	3.31E-03	2.82E-06	4.94E-04	2.83E-05	3.42E-03	5.33E-02	3.04E-03	4.23E-06	4.43E-05	1.29E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
5938	ALL	633067.1	3669855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
5939	ALL	633667.1	3669855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
5940	ALL	633767.1	3669855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.46E-02	3.11E-03	4.33E-06	4.53E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.46E-02
5941	ALL	633867.1	3669855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5942	ALL	633967.1	3669855	NonCancer	3.13E-03	3.40E-03	2.89E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.12E-03	4.34E-06	4.55E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5943	ALL	634067.1	3669855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5944	ALL	634167.1	3669855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.06E-04	2.90E-05	3.50E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.32E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5945	ALL	634267.1	3669855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
5946	ALL	634367.1	3669855	NonCancer	3.11E-03	3.38E-03	2.88E-06	5.05E-04	2.89E-05	3.49E-03	5.45E-02	3.11E-03	4.32E-06	4.53E-05	1.31E-06	3.06E-03	0.00E+00	0.00E+00	5.45E-02
5947	ALL	634467.1	3669855	NonCancer	3.14E-03	3.41E-03	2.90E-06	5.10E-04	2.92E-05	3.52E-03	5.50E-02	3.13E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
5948	ALL	634567.1	3669855	NonCancer	3.18E-03	3.45E-03	2.94E-06	5.16E-04	2.96E-05	3.57E-03	5.57E-02	3.17E-03	4.41E-06	4.63E-05	1.34E-06	3.13E-03	0.00E+00	0.00E+00	5.57E-02
5949	ALL	634667.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5950	ALL	634767.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5951	ALL	634867.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.14E-04	2.95E-05	3.55E-03	5.55E-02	3.16E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5952	ALL	634967.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5953	ALL	635067.1	3669855	NonCancer	3.17E-03	3.44E-03	2.93E-06	5.15E-04	2.95E-05	3.56E-03	5.55E-02	3.17E-03	4.40E-06	4.61E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.55E-02
5954	ALL	635167.1	3669855	NonCancer	3.20E-03	3.48E-03	2.96E-06	5.20E-04	2.98E-05	3.60E-03	5.61E-02	3.20E-03	4.45E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.61E-02
5955	ALL	635267.1	3669855	NonCancer	3.20E-03	3.47E-03	2.96E-06	5.20E-04	2.98E-05	3.59E-03	5.60E-02	3.20E-03	4.44E-06	4.66E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.60E-02
5956	ALL	635367.1	3669855	NonCancer	3.19E-03	3.47E-03	2.95E-06	5.19E-04	2.97E-05	3.59E-03	5.59E-02	3.19E-03	4.44E-06	4.65E-05	1.35E-06	3.14E-03	0.00E+00	0.00E+00	5.59E-02
5957	ALL	635467.1	3669855	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
5958	ALL	635667.1	3669855	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.08E-04	2.91E-05	3.51E-03	5.48E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.48E-02
5959	ALL	635767.1	3669855	NonCancer	3.20E-03	3.48E-03	2.97E-06	5.21E-04	2.98E-05	3.60E-03	5.62E-02	3.20E-03	4.45E-06	4.67E-05	1.35E-06	3.15E-03	0.00E+00	0.00E+00	5.62E-02
5960	ALL	635867.1	3669855	NonCancer	3.12E-03	3.39E-03	2.89E-06	5.07E-04	2.90E-05	3.50E-03	5.47E-02	3.12E-03	4.34E-06	4.54E-05	1.32E-06	3.07E-03	0.00E+00	0.00E+00	5.47E-02
5961	ALL	635967.1	3669855	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
5962	ALL	636067.1	3669855	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.07E-03	4.27E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
5963	ALL	636167.1	3669855	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
5964	ALL	636267.1	3669855	NonCancer	3.02E-03	3.28E-03	2.79E-06	4.90E-04	2.81E-05	3.39E-03	5.29E-02	3.01E-03	4.19E-06	4.39E-05	1.28E-06	2.97E-03	0.00E+00	0.00E+00	5.29E-02
5965	ALL	636367.1	3669855	NonCancer	2.98E-03	3.24E-03	2.76E-06	4.84E-04	2.77E-05	3.35E-03	5.22E-02	2.98E-03	4.14E-06	4.34E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
5966	ALL	636467.1	3669855	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
5967	ALL	636567.1	3669855	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.69E-04	2.69E-05	3.25E-03	5.06E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
5968	ALL	636667.1	3669855	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.01E-02
5969	ALL	636767.1	3669855	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
5970	ALL	636867.1	3669855	NonCancer	2.74E-03	2.97E-03	2.53E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.80E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
5971	ALL	636967.1	3669855	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
5972	ALL	637067.1	3669855	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
5973	ALL	637267.1	3669855	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.66E-02	2.09E-03	2.90E-06	3.04E-05	8.82E-07	2.06E-03	0.00E+00	0.00E+00	3.66E-02
5974	ALL	637367.1	3669855	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.38E-02	1.93E-03	2.68E-06	2.81E-05	8.16E-07	1.90E-03	0.00E+00	0.00E+00	3.38E-02
5975	ALL	637467.1	3669855	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
5976	ALL	637567.1	3669855	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
5977	ALL	637667.1	3669855	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
5978	ALL	637767.1	3669855	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.69E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.37E-07	1.48E-03	0.00E+00	0.00E+00	2.64E-02
5979	ALL	637867.1	3669855	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02

5980	ALL	637967.1	3669855	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.78E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
5981	ALL	638067.1	3669855	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.91E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
5982	ALL	638167.1	3669855	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.26E-03	1.75E-06	1.83E-05	5.31E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
5983	ALL	638267.1	3669855	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
5984	ALL	638367.1	3669855	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
5985	ALL	638467.1	3669855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.97E-02
5986	ALL	638567.1	3669855	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
5987	ALL	638667.1	3669855	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.76E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
5988	ALL	638767.1	3669855	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.46E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
5989	ALL	638867.1	3669855	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.17E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.43E-05	4.16E-07	9.70E-04	0.00E+00	0.00E+00	1.73E-02
5990	ALL	638967.1	3669855	NonCancer	9.57E-04	1.04E-03	8.85E-07	1.55E-04	8.90E-06	1.07E-03	1.68E-02	9.56E-04	1.33E-06	1.39E-05	4.04E-07	9.42E-04	0.00E+00	0.00E+00	1.68E-02
5991	ALL	639067.1	3669855	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
5992	ALL	639167.1	3669855	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.02E-04	1.25E-06	1.31E-05	3.82E-07	8.89E-04	0.00E+00	0.00E+00	1.58E-02
5993	ALL	639267.1	3669855	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.43E-04	8.18E-06	9.87E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.71E-07	8.65E-04	0.00E+00	0.00E+00	1.54E-02
5994	ALL	624567.1	3669955	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
5995	ALL	624667.1	3669955	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.83E-04	5.32E-07	5.58E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
5996	ALL	624767.1	3669955	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.38E-04	6.83E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
5997	ALL	624867.1	3669955	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.69E-06	4.46E-04	6.95E-03	3.96E-04	5.51E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.95E-03
5998	ALL	624967.1	3669955	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
5999	ALL	625067.1	3669955	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.71E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
6000	ALL	625167.1	3669955	NonCancer	4.18E-04	4.54E-04	3.86E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.17E-04	5.80E-07	6.08E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
6001	ALL	625267.1	3669955	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
6002	ALL	625367.1	3669955	NonCancer	4.32E-04	4.69E-04	3.99E-07	7.01E-05	4.02E-06	4.85E-04	7.56E-03	4.31E-04	6.00E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.56E-03
6003	ALL	625467.1	3669955	NonCancer	4.39E-04	4.76E-04	4.06E-07	7.12E-05	4.08E-06	4.93E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.32E-04	0.00E+00	0.00E+00	7.68E-03
6004	ALL	625567.1	3669955	NonCancer	4.46E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.00E-04	7.81E-03	4.45E-04	6.19E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
6005	ALL	625667.1	3669955	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.21E-06	5.09E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.93E-03
6006	ALL	625767.1	3669955	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.47E-05	4.28E-06	5.17E-04	8.06E-03	4.59E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.06E-03
6007	ALL	625867.1	3669955	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.59E-05	4.35E-06	5.24E-04	8.18E-03	4.66E-04	6.49E-07	6.80E-06	1.97E-07	4.60E-04	0.00E+00	0.00E+00	8.18E-03
6008	ALL	625967.1	3669955	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
6009	ALL	626167.1	3669955	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
6010	ALL	626267.1	3669955	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.03E-05	4.60E-06	5.55E-04	8.66E-03	4.94E-04	6.87E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.66E-03
6011	ALL	626367.1	3669955	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
6012	ALL	626467.1	3669955	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
6013	ALL	626567.1	3669955	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.02E-03	5.14E-04	7.15E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.02E-03
6014	ALL	626667.1	3669955	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.86E-04	9.15E-03	5.22E-04	7.25E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
6015	ALL	626767.1	3669955	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
6016	ALL	626867.1	3669955	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.70E-05	4.99E-06	6.02E-04	9.39E-03	5.35E-04	7.44E-07	7.80E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.39E-03
6017	ALL	626967.1	3669955	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
6018	ALL	627067.1	3669955	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	7.99E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.62E-03
6019	ALL	627167.1	3669955	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
6020	ALL	627267.1	3669955	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
6021	ALL	627367.1	3669955	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
6022	ALL	627467.1	3669955	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
6023	ALL	627567.1	3669955	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.49E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
6024	ALL	627667.1	3669955	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.61E-05	5.51E-06	6.65E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
6025	ALL	627767.1	3669955	NonCancer	6.00E-04	6.51E-04	5.55E-07	9.74E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
6026	ALL	627867.1	3669955	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.87E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
6027	ALL	627967.1	3669955	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.91E-04	1.08E-02	6.15E-04	8.55E-07	8.96E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
6028	ALL	628067.1	3669955	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.23E-04	8.67E-07	9.09E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
6029	ALL	628167.1	3669955	NonCancer	6.33E-04	6.87E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
6030	ALL	628267.1	3669955	NonCancer	6.42E-04	6.97E-04	5.94E-07	1.04E-04	5.97E-06	7.21E-04	1.12E-02	6.41E-04	8.92E-07	9.34E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.12E-02
6031	ALL	628367.1	3669955	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.05E-06	7.31E-04	1.14E-02	6.50E-04	9.04E-07	9.47E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02

6032	ALL	628467.1	3669955	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.14E-06	7.40E-04	1.16E-02	6.59E-04	9.16E-07	9.60E-06	2.79E-07	6.49E-04	0.00E+00	0.00E+00	1.16E-02
6033	ALL	628567.1	3669955	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.09E-04	6.22E-06	7.50E-04	1.17E-02	6.68E-04	9.28E-07	9.73E-06	2.82E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
6034	ALL	628667.1	3669955	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
6035	ALL	628767.1	3669955	NonCancer	6.86E-04	7.46E-04	6.35E-07	1.12E-04	6.39E-06	7.71E-04	1.20E-02	6.86E-04	9.54E-07	9.99E-06	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
6036	ALL	628867.1	3669955	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.95E-04	9.66E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
6037	ALL	628967.1	3669955	NonCancer	7.05E-04	7.65E-04	6.52E-07	1.14E-04	6.56E-06	7.91E-04	1.23E-02	7.04E-04	9.79E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.23E-02
6038	ALL	629067.1	3669955	NonCancer	7.14E-04	7.76E-04	6.61E-07	1.16E-04	6.65E-06	8.02E-04	1.25E-02	7.14E-04	9.92E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
6039	ALL	629167.1	3669955	NonCancer	7.25E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.14E-04	1.27E-02	7.24E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
6040	ALL	629367.1	3669955	NonCancer	7.45E-04	8.10E-04	6.90E-07	1.21E-04	6.94E-06	8.37E-04	1.31E-02	7.45E-04	1.04E-06	1.09E-05	3.15E-07	7.34E-04	0.00E+00	0.00E+00	1.31E-02
6041	ALL	629467.1	3669955	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
6042	ALL	629567.1	3669955	NonCancer	7.69E-04	8.35E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
6043	ALL	629667.1	3669955	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.31E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
6044	ALL	629767.1	3669955	NonCancer	7.97E-04	8.65E-04	7.37E-07	1.29E-04	7.41E-06	8.95E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.37E-07	7.84E-04	0.00E+00	0.00E+00	1.40E-02
6045	ALL	629867.1	3669955	NonCancer	8.12E-04	8.83E-04	7.52E-07	1.32E-04	7.56E-06	9.12E-04	1.42E-02	8.12E-04	1.13E-06	1.18E-05	3.43E-07	8.00E-04	0.00E+00	0.00E+00	1.42E-02
6046	ALL	629967.1	3669955	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.46E-02
6047	ALL	630067.1	3669955	NonCancer	8.51E-04	9.24E-04	7.87E-07	1.38E-04	7.92E-06	9.55E-04	1.49E-02	8.50E-04	1.18E-06	1.24E-05	3.59E-07	8.37E-04	0.00E+00	0.00E+00	1.49E-02
6048	ALL	630167.1	3669955	NonCancer	8.74E-04	9.49E-04	8.09E-07	1.42E-04	8.13E-06	9.82E-04	1.53E-02	8.73E-04	1.21E-06	1.27E-05	3.69E-07	8.60E-04	0.00E+00	0.00E+00	1.53E-02
6049	ALL	630267.1	3669955	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.38E-06	1.01E-03	1.58E-02	9.00E-04	1.25E-06	1.31E-05	3.81E-07	8.87E-04	0.00E+00	0.00E+00	1.58E-02
6050	ALL	630367.1	3669955	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.52E-04	8.68E-06	1.05E-03	1.63E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.18E-04	0.00E+00	0.00E+00	1.63E-02
6051	ALL	630467.1	3669955	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.58E-04	9.04E-06	1.09E-03	1.70E-02	9.70E-04	1.35E-06	1.41E-05	4.10E-07	9.56E-04	0.00E+00	0.00E+00	1.70E-02
6052	ALL	630567.1	3669955	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.66E-04	9.50E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
6053	ALL	630667.1	3669955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
6054	ALL	630767.1	3669955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
6055	ALL	630867.1	3669955	NonCancer	1.58E-03	1.72E-03	1.46E-06	2.57E-04	1.47E-05	1.77E-03	2.77E-02	1.58E-03	2.19E-06	2.30E-05	6.68E-07	1.56E-03	0.00E+00	0.00E+00	2.77E-02
6056	ALL	630967.1	3669955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.84E-05	2.22E-03	3.47E-02	1.98E-03	2.75E-06	2.88E-05	8.37E-07	1.95E-03	0.00E+00	0.00E+00	3.47E-02
6057	ALL	631067.1	3669955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.04E-06	3.19E-05	9.25E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
6058	ALL	631167.1	3669955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.78E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.84E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
6059	ALL	631267.1	3669955	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.43E-03	3.38E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
6060	ALL	631367.1	3669955	NonCancer	2.52E-03	2.73E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
6061	ALL	631467.1	3669955	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.40E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
6062	ALL	631567.1	3669955	NonCancer	2.64E-03	2.87E-03	2.44E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
6063	ALL	631667.1	3669955	NonCancer	2.69E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
6064	ALL	631767.1	3669955	NonCancer	2.61E-03	2.83E-03	2.41E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.62E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
6065	ALL	631867.1	3669955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
6066	ALL	631967.1	3669955	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
6067	ALL	632067.1	3669955	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.73E-02	2.69E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
6068	ALL	632167.1	3669955	NonCancer	2.72E-03	2.96E-03	2.52E-06	4.42E-04	2.53E-05	3.06E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
6069	ALL	632267.1	3669955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
6070	ALL	632367.1	3669955	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
6071	ALL	632467.1	3669955	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.17E-03	4.94E-02	2.82E-03	3.92E-06	4.10E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.94E-02
6072	ALL	632567.1	3669955	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
6073	ALL	632667.1	3669955	NonCancer	2.85E-03	3.09E-03	2.63E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.84E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
6074	ALL	632767.1	3669955	NonCancer	2.87E-03	3.11E-03	2.65E-06	4.66E-04	2.67E-05	3.22E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
6075	ALL	632867.1	3669955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
6076	ALL	632967.1	3669955	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
6077	ALL	633067.1	3669955	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
6078	ALL	633167.1	3669955	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.08E-02
6079	ALL	633667.1	3669955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
6080	ALL	633767.1	3669955	NonCancer	2.97E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
6081	ALL	633867.1	3669955	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
6082	ALL	633967.1	3669955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
6083	ALL	634067.1	3669955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02

6084	ALL	634167.1	3669955	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.79E-05	3.36E-03	5.25E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.25E-02
6085	ALL	634267.1	3669955	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.31E-02	3.03E-03	4.21E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.31E-02
6086	ALL	634367.1	3669955	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.87E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.95E-03	0.00E+00	0.00E+00	5.26E-02
6087	ALL	634467.1	3669955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.83E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
6088	ALL	634567.1	3669955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.86E-05	3.45E-03	5.38E-02	3.07E-03	4.26E-06	4.47E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.38E-02
6089	ALL	634667.1	3669955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.33E-02	3.04E-03	4.22E-06	4.43E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.33E-02
6090	ALL	634767.1	3669955	NonCancer	3.05E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
6091	ALL	634867.1	3669955	NonCancer	3.07E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.30E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
6092	ALL	634967.1	3669955	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.41E-02	3.08E-03	4.29E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.41E-02
6093	ALL	635067.1	3669955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.03E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
6094	ALL	635167.1	3669955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
6095	ALL	635267.1	3669955	NonCancer	3.15E-03	3.42E-03	2.91E-06	5.11E-04	2.93E-05	3.53E-03	5.51E-02	3.14E-03	4.37E-06	4.58E-05	1.33E-06	3.10E-03	0.00E+00	0.00E+00	5.51E-02
6096	ALL	635367.1	3669955	NonCancer	3.14E-03	3.41E-03	2.91E-06	5.10E-04	2.92E-05	3.53E-03	5.50E-02	3.14E-03	4.36E-06	4.57E-05	1.33E-06	3.09E-03	0.00E+00	0.00E+00	5.50E-02
6097	ALL	635467.1	3669955	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.91E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
6098	ALL	635667.1	3669955	NonCancer	3.10E-03	3.37E-03	2.87E-06	5.04E-04	2.88E-05	3.48E-03	5.43E-02	3.10E-03	4.31E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.43E-02
6099	ALL	635767.1	3669955	NonCancer	3.17E-03	3.45E-03	2.94E-06	5.15E-04	2.95E-05	3.56E-03	5.56E-02	3.17E-03	4.41E-06	4.62E-05	1.34E-06	3.12E-03	0.00E+00	0.00E+00	5.56E-02
6100	ALL	635867.1	3669955	NonCancer	3.09E-03	3.36E-03	2.86E-06	5.03E-04	2.88E-05	3.48E-03	5.42E-02	3.09E-03	4.30E-06	4.51E-05	1.31E-06	3.05E-03	0.00E+00	0.00E+00	5.42E-02
6101	ALL	635967.1	3669955	NonCancer	3.08E-03	3.34E-03	2.85E-06	5.00E-04	2.86E-05	3.46E-03	5.39E-02	3.07E-03	4.28E-06	4.48E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
6102	ALL	636067.1	3669955	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
6103	ALL	636167.1	3669955	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.32E-02	3.03E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
6104	ALL	636267.1	3669955	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
6105	ALL	636367.1	3669955	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
6106	ALL	636467.1	3669955	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
6107	ALL	636567.1	3669955	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.69E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
6108	ALL	636667.1	3669955	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
6109	ALL	636767.1	3669955	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
6110	ALL	636867.1	3669955	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
6111	ALL	636967.1	3669955	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.65E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
6112	ALL	637067.1	3669955	NonCancer	2.50E-03	2.72E-03	2.32E-06	4.07E-04	2.33E-05	2.81E-03	4.39E-02	2.50E-03	3.48E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.39E-02
6113	ALL	637267.1	3669955	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.84E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
6114	ALL	637367.1	3669955	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.15E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.82E-05	8.18E-07	1.91E-03	0.00E+00	0.00E+00	3.39E-02
6115	ALL	637467.1	3669955	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.03E-03	3.16E-02	1.80E-03	2.51E-06	2.63E-05	7.63E-07	1.78E-03	0.00E+00	0.00E+00	3.16E-02
6116	ALL	637567.1	3669955	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.36E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
6117	ALL	637667.1	3669955	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.76E-07	1.58E-03	0.00E+00	0.00E+00	2.80E-02
6118	ALL	637767.1	3669955	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.51E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
6119	ALL	637867.1	3669955	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.09E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
6120	ALL	637967.1	3669955	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
6121	ALL	638067.1	3669955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.22E-05	1.48E-03	2.31E-02	1.31E-03	1.83E-06	1.92E-05	5.56E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
6122	ALL	638167.1	3669955	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
6123	ALL	638267.1	3669955	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.19E-03	0.00E+00	0.00E+00	2.13E-02
6124	ALL	638367.1	3669955	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
6125	ALL	638467.1	3669955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.97E-02	1.13E-03	1.57E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
6126	ALL	638567.1	3669955	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.58E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
6127	ALL	638667.1	3669955	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.80E-06	1.18E-03	1.85E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
6128	ALL	638767.1	3669955	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.66E-04	9.49E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.48E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
6129	ALL	638867.1	3669955	NonCancer	9.88E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
6130	ALL	638967.1	3669955	NonCancer	9.59E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.58E-04	1.33E-06	1.40E-05	4.05E-07	9.44E-04	0.00E+00	0.00E+00	1.68E-02
6131	ALL	639067.1	3669955	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.36E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
6132	ALL	639167.1	3669955	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
6133	ALL	639267.1	3669955	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.20E-06	9.89E-04	1.54E-02	8.80E-04	1.22E-06	1.28E-05	3.72E-07	8.67E-04	0.00E+00	0.00E+00	1.54E-02
6134	ALL	624567.1	3670055	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.03E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
6135	ALL	624667.1	3670055	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03

6136	ALL	624767.1	3670055	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.26E-05	3.58E-06	4.32E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
6137	ALL	624867.1	3670055	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
6138	ALL	624967.1	3670055	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.54E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
6139	ALL	625067.1	3670055	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
6140	ALL	625167.1	3670055	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
6141	ALL	625267.1	3670055	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
6142	ALL	625367.1	3670055	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
6143	ALL	625467.1	3670055	NonCancer	4.31E-04	4.69E-04	3.99E-07	7.01E-05	4.01E-06	4.84E-04	7.56E-03	4.31E-04	5.99E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.56E-03
6144	ALL	625567.1	3670055	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.11E-05	4.07E-06	4.92E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
6145	ALL	625667.1	3670055	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.18E-07	6.47E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.79E-03
6146	ALL	625767.1	3670055	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.33E-05	4.20E-06	5.07E-04	7.90E-03	4.51E-04	6.27E-07	6.57E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
6147	ALL	625867.1	3670055	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
6148	ALL	625967.1	3670055	NonCancer	4.64E-04	5.04E-04	4.30E-07	7.54E-05	4.32E-06	5.21E-04	8.13E-03	4.64E-04	6.45E-07	6.76E-06	1.96E-07	4.57E-04	0.00E+00	0.00E+00	8.13E-03
6149	ALL	626567.1	3670055	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
6150	ALL	626667.1	3670055	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.91E-03
6151	ALL	626767.1	3670055	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.02E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.07E-04	0.00E+00	0.00E+00	9.02E-03
6152	ALL	626867.1	3670055	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
6153	ALL	626967.1	3670055	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
6154	ALL	627067.1	3670055	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.33E-04	7.42E-07	7.77E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
6155	ALL	627167.1	3670055	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.78E-05	5.03E-06	6.07E-04	9.47E-03	5.40E-04	7.51E-07	7.87E-06	2.28E-07	5.32E-04	0.00E+00	0.00E+00	9.47E-03
6156	ALL	627267.1	3670055	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
6157	ALL	627367.1	3670055	NonCancer	5.54E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.22E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
6158	ALL	627467.1	3670055	NonCancer	5.60E-04	6.09E-04	5.19E-07	9.10E-05	5.21E-06	6.29E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
6159	ALL	627567.1	3670055	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.94E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
6160	ALL	627667.1	3670055	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.34E-05	5.35E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
6161	ALL	627767.1	3670055	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.47E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
6162	ALL	627867.1	3670055	NonCancer	5.90E-04	6.40E-04	5.46E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
6163	ALL	627967.1	3670055	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
6164	ALL	628067.1	3670055	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.84E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
6165	ALL	628167.1	3670055	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.53E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
6166	ALL	628267.1	3670055	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.64E-07	9.06E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
6167	ALL	628367.1	3670055	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.87E-06	7.08E-04	1.11E-02	6.30E-04	8.76E-07	9.18E-06	2.66E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
6168	ALL	628467.1	3670055	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.38E-04	8.88E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
6169	ALL	628567.1	3670055	NonCancer	6.47E-04	7.03E-04	5.99E-07	1.05E-04	6.03E-06	7.27E-04	1.13E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
6170	ALL	628667.1	3670055	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.55E-04	9.12E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
6171	ALL	628767.1	3670055	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.64E-04	9.24E-07	9.68E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
6172	ALL	628867.1	3670055	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.10E-04	6.27E-06	7.57E-04	1.18E-02	6.73E-04	9.36E-07	9.81E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
6173	ALL	628967.1	3670055	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
6174	ALL	629067.1	3670055	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
6175	ALL	629167.1	3670055	NonCancer	7.02E-04	7.62E-04	6.49E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.75E-07	1.02E-05	2.96E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
6176	ALL	629367.1	3670055	NonCancer	7.22E-04	7.85E-04	6.69E-07	1.17E-04	6.72E-06	8.11E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
6177	ALL	629467.1	3670055	NonCancer	7.34E-04	7.97E-04	6.79E-07	1.19E-04	6.83E-06	8.24E-04	1.29E-02	7.33E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.29E-02
6178	ALL	629567.1	3670055	NonCancer	7.46E-04	8.10E-04	6.90E-07	1.21E-04	6.94E-06	8.37E-04	1.31E-02	7.45E-04	1.04E-06	1.09E-05	3.15E-07	7.34E-04	0.00E+00	0.00E+00	1.31E-02
6179	ALL	629667.1	3670055	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
6180	ALL	629767.1	3670055	NonCancer	7.73E-04	8.39E-04	7.15E-07	1.26E-04	7.19E-06	8.68E-04	1.35E-02	7.72E-04	1.07E-06	1.12E-05	3.26E-07	7.61E-04	0.00E+00	0.00E+00	1.35E-02
6181	ALL	629867.1	3670055	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.76E-04	0.00E+00	0.00E+00	1.38E-02
6182	ALL	629967.1	3670055	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
6183	ALL	630067.1	3670055	NonCancer	8.25E-04	8.96E-04	7.63E-07	1.34E-04	7.68E-06	9.26E-04	1.45E-02	8.24E-04	1.15E-06	1.20E-05	3.49E-07	8.12E-04	0.00E+00	0.00E+00	1.45E-02
6184	ALL	630167.1	3670055	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
6185	ALL	630267.1	3670055	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
6186	ALL	630367.1	3670055	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
6187	ALL	630467.1	3670055	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.23E-04	0.00E+00	0.00E+00	1.64E-02

6188	ALL	630567.1	3670055	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.60E-04	9.14E-06	1.10E-03	1.72E-02	9.81E-04	1.36E-06	1.43E-05	4.15E-07	9.67E-04	0.00E+00	0.00E+00	1.72E-02
6189	ALL	630667.1	3670055	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.69E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.40E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
6190	ALL	630767.1	3670055	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
6191	ALL	634367.1	3670055	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
6192	ALL	634467.1	3670055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
6193	ALL	634567.1	3670055	NonCancer	2.80E-03	3.05E-03	2.59E-06	4.55E-04	2.61E-05	3.15E-03	4.91E-02	2.80E-03	3.90E-06	4.08E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
6194	ALL	634667.1	3670055	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.17E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
6195	ALL	634767.1	3670055	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
6196	ALL	634867.1	3670055	NonCancer	2.91E-03	3.16E-03	2.69E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.04E-06	4.23E-05	1.23E-06	2.86E-03	0.00E+00	0.00E+00	5.10E-02
6197	ALL	634967.1	3670055	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
6198	ALL	635067.1	3670055	NonCancer	3.00E-03	3.26E-03	2.78E-06	4.88E-04	2.79E-05	3.37E-03	5.26E-02	3.00E-03	4.17E-06	4.37E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.26E-02
6199	ALL	635167.1	3670055	NonCancer	3.06E-03	3.33E-03	2.84E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
6200	ALL	635267.1	3670055	NonCancer	3.07E-03	3.34E-03	2.84E-06	4.99E-04	2.86E-05	3.45E-03	5.39E-02	3.07E-03	4.27E-06	4.47E-05	1.30E-06	3.03E-03	0.00E+00	0.00E+00	5.39E-02
6201	ALL	635367.1	3670055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
6202	ALL	635467.1	3670055	NonCancer	3.08E-03	3.35E-03	2.85E-06	5.01E-04	2.87E-05	3.46E-03	5.40E-02	3.08E-03	4.28E-06	4.49E-05	1.30E-06	3.04E-03	0.00E+00	0.00E+00	5.40E-02
6203	ALL	635667.1	3670055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.46E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
6204	ALL	635767.1	3670055	NonCancer	3.13E-03	3.40E-03	2.90E-06	5.09E-04	2.92E-05	3.52E-03	5.49E-02	3.13E-03	4.35E-06	4.56E-05	1.32E-06	3.08E-03	0.00E+00	0.00E+00	5.49E-02
6205	ALL	635867.1	3670055	NonCancer	3.06E-03	3.33E-03	2.83E-06	4.98E-04	2.85E-05	3.44E-03	5.37E-02	3.06E-03	4.26E-06	4.46E-05	1.29E-06	3.02E-03	0.00E+00	0.00E+00	5.37E-02
6206	ALL	635967.1	3670055	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.95E-04	2.84E-05	3.42E-03	5.34E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.34E-02
6207	ALL	636067.1	3670055	NonCancer	3.03E-03	3.29E-03	2.81E-06	4.93E-04	2.82E-05	3.41E-03	5.31E-02	3.03E-03	4.21E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.31E-02
6208	ALL	636167.1	3670055	NonCancer	3.01E-03	3.27E-03	2.79E-06	4.89E-04	2.80E-05	3.38E-03	5.28E-02	3.01E-03	4.19E-06	4.39E-05	1.27E-06	2.97E-03	0.00E+00	0.00E+00	5.28E-02
6209	ALL	636267.1	3670055	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
6210	ALL	636367.1	3670055	NonCancer	2.96E-03	3.21E-03	2.74E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
6211	ALL	636467.1	3670055	NonCancer	2.94E-03	3.20E-03	2.72E-06	4.78E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
6212	ALL	636567.1	3670055	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
6213	ALL	636667.1	3670055	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.65E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
6214	ALL	636767.1	3670055	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.92E-02	2.81E-03	3.90E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.92E-02
6215	ALL	636867.1	3670055	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
6216	ALL	636967.1	3670055	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
6217	ALL	637067.1	3670055	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.80E-03	4.38E-02	2.49E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
6218	ALL	637267.1	3670055	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.66E-02	2.08E-03	2.90E-06	3.04E-05	8.82E-07	2.05E-03	0.00E+00	0.00E+00	3.66E-02
6219	ALL	637367.1	3670055	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.38E-02	1.93E-03	2.68E-06	2.81E-05	8.16E-07	1.90E-03	0.00E+00	0.00E+00	3.38E-02
6220	ALL	637467.1	3670055	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.16E-02	1.80E-03	2.50E-06	2.62E-05	7.62E-07	1.77E-03	0.00E+00	0.00E+00	3.16E-02
6221	ALL	637567.1	3670055	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.35E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
6222	ALL	637667.1	3670055	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.76E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
6223	ALL	637767.1	3670055	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.51E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
6224	ALL	637867.1	3670055	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.10E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
6225	ALL	637967.1	3670055	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.38E-03	1.91E-06	2.00E-05	5.82E-07	1.36E-03	0.00E+00	0.00E+00	2.41E-02
6226	ALL	638067.1	3670055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
6227	ALL	638167.1	3670055	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.22E-02
6228	ALL	638267.1	3670055	NonCancer	1.22E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.14E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
6229	ALL	638367.1	3670055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.63E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
6230	ALL	638467.1	3670055	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
6231	ALL	638567.1	3670055	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
6232	ALL	638667.1	3670055	NonCancer	1.05E-03	1.14E-03	9.75E-07	1.71E-04	9.80E-06	1.18E-03	1.85E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
6233	ALL	638767.1	3670055	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.66E-04	9.49E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
6234	ALL	638867.1	3670055	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.74E-04	0.00E+00	0.00E+00	1.73E-02
6235	ALL	638967.1	3670055	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.59E-04	1.33E-06	1.40E-05	4.06E-07	9.45E-04	0.00E+00	0.00E+00	1.68E-02
6236	ALL	639067.1	3670055	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.67E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.36E-05	3.93E-07	9.17E-04	0.00E+00	0.00E+00	1.63E-02
6237	ALL	639167.1	3670055	NonCancer	9.05E-04	9.83E-04	8.38E-07	1.47E-04	8.43E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.83E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
6238	ALL	639267.1	3670055	NonCancer	8.81E-04	9.57E-04	8.15E-07	1.43E-04	8.20E-06	9.89E-04	1.54E-02	8.80E-04	1.22E-06	1.28E-05	3.72E-07	8.67E-04	0.00E+00	0.00E+00	1.54E-02
6239	ALL	624567.1	3670155	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.13E-04	6.45E-03	3.68E-04	5.11E-07	5.36E-06	1.56E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03

6240	ALL	624667.1	3670155	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
6241	ALL	624767.1	3670155	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
6242	ALL	624867.1	3670155	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
6243	ALL	624967.1	3670155	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
6244	ALL	625067.1	3670155	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
6245	ALL	625167.1	3670155	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.62E-05	3.79E-06	4.57E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
6246	ALL	625267.1	3670155	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.72E-05	3.85E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
6247	ALL	625367.1	3670155	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.82E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
6248	ALL	625467.1	3670155	NonCancer	4.26E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.91E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
6249	ALL	625567.1	3670155	NonCancer	4.32E-04	4.69E-04	3.99E-07	7.01E-05	4.02E-06	4.85E-04	7.57E-03	4.31E-04	6.00E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
6250	ALL	625667.1	3670155	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.11E-05	4.07E-06	4.92E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
6251	ALL	625767.1	3670155	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.99E-04	7.78E-03	4.43E-04	6.17E-07	6.46E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
6252	ALL	625867.1	3670155	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
6253	ALL	625967.1	3670155	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.40E-05	4.24E-06	5.12E-04	7.99E-03	4.55E-04	6.33E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
6254	ALL	627767.1	3670155	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.21E-05	5.28E-06	6.37E-04	9.93E-03	5.66E-04	7.88E-07	8.25E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
6255	ALL	627867.1	3670155	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
6256	ALL	627967.1	3670155	NonCancer	5.81E-04	6.32E-04	5.38E-07	9.45E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.47E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
6257	ALL	628067.1	3670155	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.57E-05	5.48E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
6258	ALL	628167.1	3670155	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.70E-05	5.56E-06	6.71E-04	1.05E-02	5.96E-04	8.30E-07	8.69E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
6259	ALL	628267.1	3670155	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
6260	ALL	628367.1	3670155	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.71E-06	6.88E-04	1.07E-02	6.12E-04	8.52E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
6261	ALL	628467.1	3670155	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.98E-04	1.09E-02	6.21E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
6262	ALL	628567.1	3670155	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.74E-07	9.16E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
6263	ALL	628667.1	3670155	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
6264	ALL	628767.1	3670155	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.35E-04	0.00E+00	0.00E+00	1.13E-02
6265	ALL	628867.1	3670155	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.53E-04	9.09E-07	9.52E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
6266	ALL	628967.1	3670155	NonCancer	6.63E-04	7.20E-04	6.14E-07	1.08E-04	6.17E-06	7.45E-04	1.16E-02	6.62E-04	9.21E-07	9.65E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
6267	ALL	629067.1	3670155	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.25E-06	7.55E-04	1.18E-02	6.71E-04	9.34E-07	9.78E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
6268	ALL	629167.1	3670155	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
6269	ALL	630167.1	3670155	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.20E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
6270	ALL	630267.1	3670155	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.86E-06	9.49E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
6271	ALL	630367.1	3670155	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.42E-04	8.11E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
6272	ALL	630467.1	3670155	NonCancer	9.04E-04	9.82E-04	8.36E-07	1.47E-04	8.41E-06	1.01E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
6273	ALL	630567.1	3670155	NonCancer	9.42E-04	1.02E-03	8.71E-07	1.53E-04	8.76E-06	1.06E-03	1.65E-02	9.41E-04	1.31E-06	1.37E-05	3.98E-07	9.27E-04	0.00E+00	0.00E+00	1.65E-02
6274	ALL	630667.1	3670155	NonCancer	9.88E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
6275	ALL	630767.1	3670155	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
6276	ALL	630867.1	3670155	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.94E-02	1.11E-03	1.54E-06	1.61E-05	4.68E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
6277	ALL	630967.1	3670155	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6278	ALL	631067.1	3670155	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.26E-03	1.75E-06	1.83E-05	5.32E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
6279	ALL	631167.1	3670155	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
6280	ALL	631267.1	3670155	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.03E-05	5.90E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
6281	ALL	631367.1	3670155	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.02E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
6282	ALL	631467.1	3670155	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.39E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
6283	ALL	631567.1	3670155	NonCancer	1.56E-03	1.70E-03	1.44E-06	2.54E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.17E-06	2.27E-05	6.59E-07	1.54E-03	0.00E+00	0.00E+00	2.73E-02
6284	ALL	631667.1	3670155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.80E-03	2.82E-02	1.61E-03	2.23E-06	2.34E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
6285	ALL	631767.1	3670155	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.68E-04	1.53E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
6286	ALL	631867.1	3670155	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.12E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
6287	ALL	631967.1	3670155	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.60E-05	1.93E-03	3.02E-02	1.72E-03	2.39E-06	2.51E-05	7.27E-07	1.69E-03	0.00E+00	0.00E+00	3.02E-02
6288	ALL	632067.1	3670155	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.44E-06	2.55E-05	7.41E-07	1.73E-03	0.00E+00	0.00E+00	3.07E-02
6289	ALL	632167.1	3670155	NonCancer	1.76E-03	1.91E-03	1.63E-06	2.86E-04	1.64E-05	1.97E-03	3.08E-02	1.76E-03	2.44E-06	2.56E-05	7.43E-07	1.73E-03	0.00E+00	0.00E+00	3.08E-02
6290	ALL	632267.1	3670155	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.00E-03	3.13E-02	1.78E-03	2.48E-06	2.60E-05	7.54E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
6291	ALL	632367.1	3670155	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.03E-03	3.17E-02	1.81E-03	2.52E-06	2.64E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02

6292	ALL	632467.1	3670155	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.84E-03	2.55E-06	2.67E-05	7.76E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
6293	ALL	632567.1	3670155	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.86E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
6294	ALL	632667.1	3670155	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.30E-02	1.88E-03	2.61E-06	2.74E-05	7.95E-07	1.85E-03	0.00E+00	0.00E+00	3.30E-02
6295	ALL	632767.1	3670155	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.77E-05	2.14E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02
6296	ALL	632867.1	3670155	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
6297	ALL	632967.1	3670155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.40E-02	1.94E-03	2.70E-06	2.83E-05	8.20E-07	1.91E-03	0.00E+00	0.00E+00	3.40E-02
6298	ALL	633067.1	3670155	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.95E-03	2.72E-06	2.85E-05	8.27E-07	1.93E-03	0.00E+00	0.00E+00	3.43E-02
6299	ALL	633167.1	3670155	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.74E-06	2.87E-05	8.33E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
6300	ALL	635667.1	3670155	NonCancer	3.02E-03	3.28E-03	2.80E-06	4.91E-04	2.81E-05	3.39E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
6301	ALL	635767.1	3670155	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.97E-04	2.85E-05	3.44E-03	5.36E-02	3.06E-03	4.25E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.36E-02
6302	ALL	635867.1	3670155	NonCancer	3.04E-03	3.30E-03	2.81E-06	4.94E-04	2.83E-05	3.41E-03	5.32E-02	3.04E-03	4.22E-06	4.42E-05	1.28E-06	2.99E-03	0.00E+00	0.00E+00	5.32E-02
6303	ALL	635967.1	3670155	NonCancer	3.03E-03	3.29E-03	2.80E-06	4.92E-04	2.82E-05	3.40E-03	5.30E-02	3.02E-03	4.20E-06	4.40E-05	1.28E-06	2.98E-03	0.00E+00	0.00E+00	5.30E-02
6304	ALL	636067.1	3670155	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.89E-04	2.80E-05	3.38E-03	5.27E-02	3.01E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
6305	ALL	636167.1	3670155	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
6306	ALL	636267.1	3670155	NonCancer	2.97E-03	3.22E-03	2.75E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
6307	ALL	636367.1	3670155	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.15E-02
6308	ALL	636467.1	3670155	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.27E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
6309	ALL	636567.1	3670155	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
6310	ALL	636667.1	3670155	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
6311	ALL	636767.1	3670155	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
6312	ALL	636867.1	3670155	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.73E-02	2.69E-03	3.75E-06	3.93E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.73E-02
6313	ALL	636967.1	3670155	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.57E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.57E-02
6314	ALL	637067.1	3670155	NonCancer	2.48E-03	2.70E-03	2.30E-06	4.03E-04	2.31E-05	2.79E-03	4.35E-02	2.48E-03	3.45E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.35E-02
6315	ALL	637267.1	3670155	NonCancer	2.08E-03	2.26E-03	1.93E-06	3.38E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
6316	ALL	637367.1	3670155	NonCancer	1.92E-03	2.08E-03	1.77E-06	3.12E-04	1.78E-05	2.15E-03	3.36E-02	1.92E-03	2.66E-06	2.79E-05	8.10E-07	1.89E-03	0.00E+00	0.00E+00	3.36E-02
6317	ALL	637467.1	3670155	NonCancer	1.79E-03	1.95E-03	1.66E-06	2.91E-04	1.67E-05	2.01E-03	3.14E-02	1.79E-03	2.49E-06	2.61E-05	7.57E-07	1.76E-03	0.00E+00	0.00E+00	3.14E-02
6318	ALL	637567.1	3670155	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.11E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
6319	ALL	637667.1	3670155	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.58E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.72E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
6320	ALL	637767.1	3670155	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.70E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.38E-07	1.49E-03	0.00E+00	0.00E+00	2.64E-02
6321	ALL	637867.1	3670155	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.52E-02	1.44E-03	2.00E-06	2.09E-05	6.07E-07	1.41E-03	0.00E+00	0.00E+00	2.52E-02
6322	ALL	637967.1	3670155	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.40E-02	1.37E-03	1.91E-06	2.00E-05	5.80E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
6323	ALL	638067.1	3670155	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
6324	ALL	638167.1	3670155	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.33E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
6325	ALL	638267.1	3670155	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
6326	ALL	638367.1	3670155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.93E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
6327	ALL	638467.1	3670155	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
6328	ALL	638567.1	3670155	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.90E-02	1.09E-03	1.51E-06	1.58E-05	4.59E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
6329	ALL	638667.1	3670155	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.78E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
6330	ALL	638767.1	3670155	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.48E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
6331	ALL	638867.1	3670155	NonCancer	9.87E-04	1.07E-03	9.13E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.86E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
6332	ALL	638967.1	3670155	NonCancer	9.58E-04	1.04E-03	8.86E-07	1.56E-04	8.91E-06	1.08E-03	1.68E-02	9.57E-04	1.33E-06	1.39E-05	4.05E-07	9.43E-04	0.00E+00	0.00E+00	1.68E-02
6333	ALL	639067.1	3670155	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.29E-04	1.29E-06	1.35E-05	3.93E-07	9.15E-04	0.00E+00	0.00E+00	1.63E-02
6334	ALL	639167.1	3670155	NonCancer	9.04E-04	9.82E-04	8.36E-07	1.47E-04	8.41E-06	1.01E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
6335	ALL	639267.1	3670155	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.18E-06	9.88E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
6336	ALL	624567.1	3670255	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.42E-03
6337	ALL	624667.1	3670255	NonCancer	3.73E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.19E-04	6.54E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.54E-03
6338	ALL	624767.1	3670255	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
6339	ALL	624867.1	3670255	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.77E-03
6340	ALL	624967.1	3670255	NonCancer	3.93E-04	4.27E-04	3.63E-07	6.38E-05	3.66E-06	4.41E-04	6.88E-03	3.92E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.88E-03
6341	ALL	625067.1	3670255	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.98E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
6342	ALL	625167.1	3670255	NonCancer	4.05E-04	4.40E-04	3.74E-07	6.57E-05	3.77E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
6343	ALL	625267.1	3670255	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.19E-03	4.10E-04	5.70E-07	5.97E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.19E-03

6344	ALL	625367.1	3670255	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.76E-05	3.87E-06	4.67E-04	7.29E-03	4.15E-04	5.78E-07	6.05E-06	1.76E-07	4.09E-04	0.00E+00	0.00E+00	7.29E-03
6345	ALL	625467.1	3670255	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.85E-05	3.92E-06	4.73E-04	7.39E-03	4.21E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.39E-03
6346	ALL	625567.1	3670255	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.94E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.93E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
6347	ALL	625667.1	3670255	NonCancer	4.33E-04	4.70E-04	4.01E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
6348	ALL	625767.1	3670255	NonCancer	4.38E-04	4.76E-04	4.06E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.32E-04	0.00E+00	0.00E+00	7.68E-03
6349	ALL	625867.1	3670255	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.99E-04	7.78E-03	4.43E-04	6.17E-07	6.46E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
6350	ALL	625967.1	3670255	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.87E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
6351	ALL	627767.1	3670255	NonCancer	5.54E-04	6.02E-04	5.12E-07	9.00E-05	5.15E-06	6.22E-04	9.71E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.71E-03
6352	ALL	627867.1	3670255	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
6353	ALL	627967.1	3670255	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.26E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
6354	ALL	628067.1	3670255	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
6355	ALL	628167.1	3670255	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
6356	ALL	628267.1	3670255	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.89E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
6357	ALL	628367.1	3670255	NonCancer	5.98E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.53E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
6358	ALL	628467.1	3670255	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.83E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
6359	ALL	628567.1	3670255	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.52E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
6360	ALL	628667.1	3670255	NonCancer	6.21E-04	6.74E-04	5.74E-07	1.01E-04	5.78E-06	6.97E-04	1.09E-02	6.20E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
6361	ALL	628767.1	3670255	NonCancer	6.28E-04	6.83E-04	5.81E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
6362	ALL	628867.1	3670255	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
6363	ALL	628967.1	3670255	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.00E-06	7.25E-04	1.13E-02	6.45E-04	8.96E-07	9.39E-06	2.73E-07	6.35E-04	0.00E+00	0.00E+00	1.13E-02
6364	ALL	629067.1	3670255	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.09E-06	7.34E-04	1.15E-02	6.53E-04	9.09E-07	9.52E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
6365	ALL	629167.1	3670255	NonCancer	6.63E-04	7.20E-04	6.14E-07	1.08E-04	6.17E-06	7.45E-04	1.16E-02	6.62E-04	9.21E-07	9.65E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
6366	ALL	629267.1	3670255	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.26E-06	7.56E-04	1.18E-02	6.72E-04	9.35E-07	9.80E-06	2.84E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
6367	ALL	629367.1	3670255	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.95E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
6368	ALL	629467.1	3670255	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.46E-06	7.79E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
6369	ALL	629567.1	3670255	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.04E-04	9.80E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
6370	ALL	629667.1	3670255	NonCancer	7.17E-04	7.79E-04	6.64E-07	1.17E-04	6.67E-06	8.05E-04	1.26E-02	7.17E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
6371	ALL	629767.1	3670255	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.19E-04	6.80E-06	8.20E-04	1.28E-02	7.30E-04	1.01E-06	1.06E-05	3.09E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
6372	ALL	629867.1	3670255	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02
6373	ALL	630167.1	3670255	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.41E-06	8.94E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.36E-07	7.84E-04	0.00E+00	0.00E+00	1.40E-02
6374	ALL	630267.1	3670255	NonCancer	8.18E-04	8.88E-04	7.57E-07	1.33E-04	7.61E-06	9.18E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.46E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
6375	ALL	630367.1	3670255	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
6376	ALL	630467.1	3670255	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.27E-05	3.67E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
6377	ALL	630567.1	3670255	NonCancer	9.00E-04	9.78E-04	8.33E-07	1.46E-04	8.38E-06	1.01E-03	1.58E-02	8.99E-04	1.25E-06	1.31E-05	3.80E-07	8.86E-04	0.00E+00	0.00E+00	1.58E-02
6378	ALL	630667.1	3670255	NonCancer	9.34E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.33E-04	1.30E-06	1.36E-05	3.95E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
6379	ALL	630767.1	3670255	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.34E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
6380	ALL	630867.1	3670255	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.36E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.25E-07	9.90E-04	0.00E+00	0.00E+00	1.76E-02
6381	ALL	630967.1	3670255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.75E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
6382	ALL	631067.1	3670255	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.08E-03	0.00E+00	0.00E+00	1.91E-02
6383	ALL	631167.1	3670255	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
6384	ALL	631267.1	3670255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6385	ALL	631367.1	3670255	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
6386	ALL	631467.1	3670255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
6387	ALL	631567.1	3670255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.47E-03	2.29E-02	1.30E-03	1.81E-06	1.90E-05	5.52E-07	1.28E-03	0.00E+00	0.00E+00	2.29E-02
6388	ALL	631667.1	3670255	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.87E-06	1.95E-05	5.67E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
6389	ALL	631767.1	3670255	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.38E-03	1.91E-06	2.01E-05	5.82E-07	1.36E-03	0.00E+00	0.00E+00	2.41E-02
6390	ALL	631867.1	3670255	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.96E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
6391	ALL	631967.1	3670255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.52E-02	1.44E-03	2.00E-06	2.10E-05	6.09E-07	1.42E-03	0.00E+00	0.00E+00	2.52E-02
6392	ALL	632067.1	3670255	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.57E-02	1.47E-03	2.04E-06	2.14E-05	6.21E-07	1.45E-03	0.00E+00	0.00E+00	2.57E-02
6393	ALL	632167.1	3670255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.08E-06	2.18E-05	6.32E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
6394	ALL	632267.1	3670255	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.41E-05	1.71E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.42E-07	1.50E-03	0.00E+00	0.00E+00	2.66E-02
6395	ALL	632367.1	3670255	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.48E-04	1.42E-05	1.72E-03	2.68E-02	1.53E-03	2.12E-06	2.23E-05	6.46E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02

6396	ALL	632467.1	3670255	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.16E-06	2.26E-05	6.56E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
6397	ALL	632567.1	3670255	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.46E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
6398	ALL	632667.1	3670255	NonCancer	1.59E-03	1.73E-03	1.47E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.73E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
6399	ALL	632767.1	3670255	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.62E-04	1.50E-05	1.81E-03	2.83E-02	1.61E-03	2.24E-06	2.35E-05	6.81E-07	1.59E-03	0.00E+00	0.00E+00	2.83E-02
6400	ALL	632867.1	3670255	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.37E-05	6.89E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
6401	ALL	632967.1	3670255	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.68E-04	1.53E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
6402	ALL	633067.1	3670255	NonCancer	1.66E-03	1.81E-03	1.54E-06	2.70E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.31E-06	2.42E-05	7.03E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
6403	ALL	633167.1	3670255	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.73E-04	1.56E-05	1.89E-03	2.94E-02	1.68E-03	2.33E-06	2.44E-05	7.09E-07	1.65E-03	0.00E+00	0.00E+00	2.94E-02
6404	ALL	633967.1	3670255	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.68E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.61E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
6405	ALL	634067.1	3670255	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.82E-03	2.52E-06	2.65E-05	7.68E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02
6406	ALL	634167.1	3670255	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.06E-03	3.22E-02	1.84E-03	2.55E-06	2.68E-05	7.77E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
6407	ALL	634267.1	3670255	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.26E-02	1.86E-03	2.58E-06	2.71E-05	7.85E-07	1.83E-03	0.00E+00	0.00E+00	3.26E-02
6408	ALL	634367.1	3670255	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.30E-02	1.88E-03	2.61E-06	2.74E-05	7.95E-07	1.85E-03	0.00E+00	0.00E+00	3.30E-02
6409	ALL	634467.1	3670255	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.65E-06	2.78E-05	8.07E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
6410	ALL	634567.1	3670255	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.96E-03	2.72E-06	2.85E-05	8.28E-07	1.93E-03	0.00E+00	0.00E+00	3.43E-02
6411	ALL	634867.1	3670255	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
6412	ALL	634967.1	3670255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	3.00E-03	4.67E-02	2.67E-03	3.71E-06	3.88E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.67E-02
6413	ALL	635067.1	3670255	NonCancer	2.79E-03	3.03E-03	2.58E-06	4.53E-04	2.59E-05	3.13E-03	4.88E-02	2.78E-03	3.87E-06	4.06E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.88E-02
6414	ALL	635167.1	3670255	NonCancer	2.86E-03	3.11E-03	2.65E-06	4.65E-04	2.66E-05	3.21E-03	5.02E-02	2.86E-03	3.98E-06	4.17E-05	1.21E-06	2.82E-03	0.00E+00	0.00E+00	5.02E-02
6415	ALL	635267.1	3670255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.71E-05	3.27E-03	5.11E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
6416	ALL	635367.1	3670255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.17E-02	2.95E-03	4.10E-06	4.29E-05	1.25E-06	2.90E-03	0.00E+00	0.00E+00	5.17E-02
6417	ALL	635467.1	3670255	NonCancer	2.97E-03	3.23E-03	2.75E-06	4.83E-04	2.77E-05	3.34E-03	5.21E-02	2.97E-03	4.13E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.21E-02
6418	ALL	635567.1	3670255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
6419	ALL	635667.1	3670255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.81E-04	2.76E-05	3.32E-03	5.19E-02	2.96E-03	4.11E-06	4.31E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.19E-02
6420	ALL	635767.1	3670255	NonCancer	2.98E-03	3.23E-03	2.75E-06	4.84E-04	2.77E-05	3.34E-03	5.22E-02	2.97E-03	4.14E-06	4.33E-05	1.26E-06	2.93E-03	0.00E+00	0.00E+00	5.22E-02
6421	ALL	635867.1	3670255	NonCancer	2.99E-03	3.25E-03	2.77E-06	4.86E-04	2.78E-05	3.36E-03	5.24E-02	2.99E-03	4.16E-06	4.36E-05	1.26E-06	2.95E-03	0.00E+00	0.00E+00	5.24E-02
6422	ALL	635967.1	3670255	NonCancer	2.99E-03	3.25E-03	2.76E-06	4.85E-04	2.78E-05	3.36E-03	5.24E-02	2.98E-03	4.15E-06	4.35E-05	1.26E-06	2.94E-03	0.00E+00	0.00E+00	5.24E-02
6423	ALL	636067.1	3670255	NonCancer	2.96E-03	3.22E-03	2.74E-06	4.82E-04	2.76E-05	3.33E-03	5.20E-02	2.96E-03	4.12E-06	4.32E-05	1.25E-06	2.92E-03	0.00E+00	0.00E+00	5.20E-02
6424	ALL	636167.1	3670255	NonCancer	2.95E-03	3.20E-03	2.73E-06	4.79E-04	2.74E-05	3.31E-03	5.16E-02	2.94E-03	4.09E-06	4.29E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.16E-02
6425	ALL	636267.1	3670255	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.75E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.88E-03	0.00E+00	0.00E+00	5.12E-02
6426	ALL	636367.1	3670255	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.69E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.01E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
6427	ALL	636467.1	3670255	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.13E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
6428	ALL	636567.1	3670255	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
6429	ALL	636667.1	3670255	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
6430	ALL	636767.1	3670255	NonCancer	2.73E-03	2.96E-03	2.52E-06	4.43E-04	2.54E-05	3.06E-03	4.78E-02	2.73E-03	3.79E-06	3.97E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.78E-02
6431	ALL	636867.1	3670255	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.33E-04	2.48E-05	2.99E-03	4.67E-02	2.66E-03	3.70E-06	3.88E-05	1.13E-06	2.62E-03	0.00E+00	0.00E+00	4.67E-02
6432	ALL	636967.1	3670255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.51E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
6433	ALL	637067.1	3670255	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.29E-02	2.44E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
6434	ALL	637267.1	3670255	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	1.92E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.70E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
6435	ALL	637367.1	3670255	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.10E-04	1.77E-05	2.14E-03	3.34E-02	1.90E-03	2.65E-06	2.77E-05	8.05E-07	1.88E-03	0.00E+00	0.00E+00	3.34E-02
6436	ALL	637467.1	3670255	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
6437	ALL	637567.1	3670255	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.06E-07	1.65E-03	0.00E+00	0.00E+00	2.93E-02
6438	ALL	637667.1	3670255	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.58E-03	2.19E-06	2.30E-05	6.66E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
6439	ALL	637767.1	3670255	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.33E-07	1.47E-03	0.00E+00	0.00E+00	2.63E-02
6440	ALL	637867.1	3670255	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
6441	ALL	637967.1	3670255	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.76E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
6442	ALL	638067.1	3670255	NonCancer	1.30E-03	1.41E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.50E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
6443	ALL	638167.1	3670255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.83E-05	5.30E-07	1.23E-03	0.00E+00	0.00E+00	2.20E-02
6444	ALL	638267.1	3670255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
6445	ALL	638367.1	3670255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.89E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
6446	ALL	638467.1	3670255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
6447	ALL	638567.1	3670255	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02

6448	ALL	638667.1	3670255	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
6449	ALL	638767.1	3670255	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.65E-04	9.42E-06	1.14E-03	1.77E-02	1.01E-03	1.41E-06	1.47E-05	4.28E-07	9.97E-04	0.00E+00	0.00E+00	1.77E-02
6450	ALL	638867.1	3670255	NonCancer	9.82E-04	1.07E-03	9.09E-07	1.60E-04	9.14E-06	1.10E-03	1.72E-02	9.81E-04	1.36E-06	1.43E-05	4.15E-07	9.67E-04	0.00E+00	0.00E+00	1.72E-02
6451	ALL	638967.1	3670255	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.55E-04	8.87E-06	1.07E-03	1.67E-02	9.53E-04	1.32E-06	1.39E-05	4.03E-07	9.39E-04	0.00E+00	0.00E+00	1.67E-02
6452	ALL	639067.1	3670255	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
6453	ALL	639167.1	3670255	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.39E-06	1.01E-03	1.58E-02	9.00E-04	1.25E-06	1.31E-05	3.81E-07	8.87E-04	0.00E+00	0.00E+00	1.58E-02
6454	ALL	639267.1	3670255	NonCancer	8.77E-04	9.53E-04	8.11E-07	1.42E-04	8.16E-06	9.85E-04	1.54E-02	8.76E-04	1.22E-06	1.28E-05	3.71E-07	8.63E-04	0.00E+00	0.00E+00	1.54E-02
6455	ALL	624567.1	3670355	NonCancer	3.68E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.13E-04	6.44E-03	3.67E-04	5.11E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.44E-03
6456	ALL	624667.1	3670355	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
6457	ALL	624767.1	3670355	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.20E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.30E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
6458	ALL	624867.1	3670355	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.79E-03
6459	ALL	624967.1	3670355	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.38E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
6460	ALL	625067.1	3670355	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.54E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
6461	ALL	625167.1	3670355	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
6462	ALL	625267.1	3670355	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.64E-05	3.81E-06	4.59E-04	7.17E-03	4.08E-04	5.68E-07	5.95E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.17E-03
6463	ALL	625367.1	3670355	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.26E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
6464	ALL	625467.1	3670355	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.81E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.82E-07	6.10E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
6465	ALL	625567.1	3670355	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.89E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
6466	ALL	625667.1	3670355	NonCancer	4.30E-04	4.67E-04	3.97E-07	6.98E-05	4.00E-06	4.82E-04	7.53E-03	4.29E-04	5.97E-07	6.25E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
6467	ALL	625767.1	3670355	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
6468	ALL	625867.1	3670355	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.14E-05	4.09E-06	4.94E-04	7.70E-03	4.39E-04	6.11E-07	6.40E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.70E-03
6469	ALL	625967.1	3670355	NonCancer	4.45E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.18E-07	6.47E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.79E-03
6470	ALL	627767.1	3670355	NonCancer	5.43E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
6471	ALL	627867.1	3670355	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.48E-04	7.63E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
6472	ALL	627967.1	3670355	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
6473	ALL	628067.1	3670355	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
6474	ALL	628167.1	3670355	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
6475	ALL	628267.1	3670355	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
6476	ALL	628367.1	3670355	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.49E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
6477	ALL	628467.1	3670355	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.89E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
6478	ALL	628567.1	3670355	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
6479	ALL	628667.1	3670355	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.83E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
6480	ALL	628767.1	3670355	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.52E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
6481	ALL	628867.1	3670355	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.97E-04	1.09E-02	6.20E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
6482	ALL	628967.1	3670355	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.74E-07	9.16E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
6483	ALL	629067.1	3670355	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
6484	ALL	629167.1	3670355	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.02E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
6485	ALL	629267.1	3670355	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.55E-04	9.11E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
6486	ALL	629367.1	3670355	NonCancer	6.66E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.65E-04	9.25E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
6487	ALL	629467.1	3670355	NonCancer	6.76E-04	7.34E-04	6.25E-07	1.10E-04	6.29E-06	7.59E-04	1.18E-02	6.75E-04	9.39E-07	9.84E-06	2.86E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
6488	ALL	629567.1	3670355	NonCancer	6.87E-04	7.46E-04	6.36E-07	1.12E-04	6.39E-06	7.71E-04	1.20E-02	6.86E-04	9.54E-07	1.00E-05	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
6489	ALL	629667.1	3670355	NonCancer	6.98E-04	7.59E-04	6.46E-07	1.13E-04	6.50E-06	7.84E-04	1.22E-02	6.98E-04	9.70E-07	1.02E-05	2.95E-07	6.88E-04	0.00E+00	0.00E+00	1.22E-02
6490	ALL	629767.1	3670355	NonCancer	7.11E-04	7.72E-04	6.58E-07	1.15E-04	6.62E-06	7.98E-04	1.25E-02	7.10E-04	9.88E-07	1.03E-05	3.00E-07	7.00E-04	0.00E+00	0.00E+00	1.25E-02
6491	ALL	629867.1	3670355	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.13E-04	1.27E-02	7.24E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
6492	ALL	630167.1	3670355	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.18E-06	8.67E-04	1.35E-02	7.71E-04	1.07E-06	1.12E-05	3.26E-07	7.60E-04	0.00E+00	0.00E+00	1.35E-02
6493	ALL	630267.1	3670355	NonCancer	7.91E-04	8.60E-04	7.32E-07	1.29E-04	7.36E-06	8.89E-04	1.39E-02	7.91E-04	1.10E-06	1.15E-05	3.34E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
6494	ALL	630367.1	3670355	NonCancer	8.12E-04	8.82E-04	7.52E-07	1.32E-04	7.56E-06	9.12E-04	1.42E-02	8.12E-04	1.13E-06	1.18E-05	3.43E-07	8.00E-04	0.00E+00	0.00E+00	1.42E-02
6495	ALL	630467.1	3670355	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
6496	ALL	630567.1	3670355	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	8.00E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
6497	ALL	630667.1	3670355	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.44E-04	8.22E-06	9.92E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.73E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
6498	ALL	630767.1	3670355	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.45E-06	1.02E-03	1.59E-02	9.07E-04	1.26E-06	1.32E-05	3.84E-07	8.94E-04	0.00E+00	0.00E+00	1.59E-02
6499	ALL	630867.1	3670355	NonCancer	9.34E-04	1.02E-03	8.65E-07	1.52E-04	8.70E-06	1.05E-03	1.64E-02	9.33E-04	1.30E-06	1.36E-05	3.95E-07	9.20E-04	0.00E+00	0.00E+00	1.64E-02

6500	ALL	630967.1	3670355	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.98E-06	1.08E-03	1.69E-02	9.64E-04	1.34E-06	1.40E-05	4.08E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
6501	ALL	631067.1	3670355	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.95E-04	1.38E-06	1.45E-05	4.21E-07	9.80E-04	0.00E+00	0.00E+00	1.74E-02
6502	ALL	631167.1	3670355	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
6503	ALL	631267.1	3670355	NonCancer	1.06E-03	1.15E-03	9.80E-07	1.72E-04	9.85E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
6504	ALL	631367.1	3670355	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
6505	ALL	631467.1	3670355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.97E-02
6506	ALL	631567.1	3670355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
6507	ALL	631667.1	3670355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	5.00E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6508	ALL	631767.1	3670355	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
6509	ALL	631867.1	3670355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
6510	ALL	631967.1	3670355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
6511	ALL	632067.1	3670355	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
6512	ALL	632167.1	3670355	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
6513	ALL	632267.1	3670355	NonCancer	1.33E-03	1.45E-03	1.24E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.64E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
6514	ALL	632367.1	3670355	NonCancer	1.36E-03	1.47E-03	1.26E-06	2.20E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.88E-06	1.97E-05	5.73E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
6515	ALL	632467.1	3670355	NonCancer	1.38E-03	1.50E-03	1.27E-06	2.24E-04	1.28E-05	1.55E-03	2.41E-02	1.38E-03	1.91E-06	2.00E-05	5.82E-07	1.36E-03	0.00E+00	0.00E+00	2.41E-02
6516	ALL	632567.1	3670355	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.38E-03	1.93E-06	2.02E-05	5.86E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
6517	ALL	632667.1	3670355	NonCancer	1.40E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
6518	ALL	632767.1	3670355	NonCancer	1.42E-03	1.54E-03	1.32E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.98E-06	2.07E-05	6.01E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
6519	ALL	632867.1	3670355	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.52E-02	1.44E-03	2.00E-06	2.09E-05	6.08E-07	1.42E-03	0.00E+00	0.00E+00	2.52E-02
6520	ALL	632967.1	3670355	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
6521	ALL	633067.1	3670355	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.04E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
6522	ALL	633167.1	3670355	NonCancer	1.49E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.28E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
6523	ALL	633267.1	3670355	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.50E-03	2.08E-06	2.18E-05	6.33E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
6524	ALL	633967.1	3670355	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.75E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
6525	ALL	634067.1	3670355	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.83E-02	1.62E-03	2.25E-06	2.36E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	2.83E-02
6526	ALL	634167.1	3670355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.38E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
6527	ALL	634267.1	3670355	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
6528	ALL	634367.1	3670355	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.12E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
6529	ALL	634467.1	3670355	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.79E-04	1.60E-05	1.93E-03	3.01E-02	1.72E-03	2.39E-06	2.50E-05	7.27E-07	1.69E-03	0.00E+00	0.00E+00	3.01E-02
6530	ALL	634567.1	3670355	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.47E-06	2.58E-05	7.50E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
6531	ALL	634867.1	3670355	NonCancer	2.35E-03	2.55E-03	2.17E-06	3.81E-04	2.18E-05	2.63E-03	4.11E-02	2.34E-03	3.26E-06	3.42E-05	9.91E-07	2.31E-03	0.00E+00	0.00E+00	4.11E-02
6532	ALL	634967.1	3670355	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.38E-05	2.87E-03	4.48E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
6533	ALL	635067.1	3670355	NonCancer	2.69E-03	2.92E-03	2.49E-06	4.37E-04	2.51E-05	3.02E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
6534	ALL	635167.1	3670355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
6535	ALL	635267.1	3670355	NonCancer	2.84E-03	3.09E-03	2.63E-06	4.62E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.95E-06	4.14E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.98E-02
6536	ALL	635367.1	3670355	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
6537	ALL	635467.1	3670355	NonCancer	2.91E-03	3.16E-03	2.70E-06	4.73E-04	2.71E-05	3.27E-03	5.10E-02	2.91E-03	4.05E-06	4.24E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.10E-02
6538	ALL	635567.1	3670355	NonCancer	2.93E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.14E-02	2.93E-03	4.08E-06	4.27E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.14E-02
6539	ALL	635667.1	3670355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.11E-02	2.91E-03	4.05E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.11E-02
6540	ALL	635767.1	3670355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.78E-04	2.74E-05	3.30E-03	5.15E-02	2.94E-03	4.09E-06	4.28E-05	1.24E-06	2.90E-03	0.00E+00	0.00E+00	5.15E-02
6541	ALL	635867.1	3670355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.18E-02	2.95E-03	4.11E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.18E-02
6542	ALL	635967.1	3670355	NonCancer	2.95E-03	3.21E-03	2.73E-06	4.80E-04	2.75E-05	3.32E-03	5.17E-02	2.95E-03	4.10E-06	4.30E-05	1.25E-06	2.91E-03	0.00E+00	0.00E+00	5.17E-02
6543	ALL	636067.1	3670355	NonCancer	2.94E-03	3.19E-03	2.72E-06	4.77E-04	2.73E-05	3.30E-03	5.15E-02	2.93E-03	4.08E-06	4.28E-05	1.24E-06	2.89E-03	0.00E+00	0.00E+00	5.15E-02
6544	ALL	636167.1	3670355	NonCancer	2.92E-03	3.17E-03	2.70E-06	4.74E-04	2.72E-05	3.28E-03	5.12E-02	2.92E-03	4.06E-06	4.25E-05	1.23E-06	2.87E-03	0.00E+00	0.00E+00	5.12E-02
6545	ALL	636267.1	3670355	NonCancer	2.89E-03	3.14E-03	2.68E-06	4.70E-04	2.69E-05	3.25E-03	5.07E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.07E-02
6546	ALL	636367.1	3670355	NonCancer	2.85E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.20E-03	5.00E-02	2.85E-03	3.96E-06	4.15E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
6547	ALL	636467.1	3670355	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
6548	ALL	636567.1	3670355	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
6549	ALL	636667.1	3670355	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.48E-04	2.56E-05	3.09E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
6550	ALL	636767.1	3670355	NonCancer	2.71E-03	2.94E-03	2.50E-06	4.40E-04	2.52E-05	3.04E-03	4.74E-02	2.70E-03	3.76E-06	3.94E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.74E-02
6551	ALL	636867.1	3670355	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.95E-03	4.61E-02	2.63E-03	3.65E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02

6552	ALL	636967.1	3670355	NonCancer	2.53E-03	2.75E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.44E-02	2.53E-03	3.52E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.44E-02
6553	ALL	637067.1	3670355	NonCancer	2.42E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.36E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
6554	ALL	637267.1	3670355	NonCancer	2.03E-03	2.21E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.96E-05	8.58E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
6555	ALL	637367.1	3670355	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.74E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
6556	ALL	637467.1	3670355	NonCancer	1.75E-03	1.91E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.44E-06	2.55E-05	7.41E-07	1.73E-03	0.00E+00	0.00E+00	3.07E-02
6557	ALL	637567.1	3670355	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.97E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
6558	ALL	637667.1	3670355	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.16E-06	2.27E-05	6.58E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
6559	ALL	637767.1	3670355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.06E-06	2.16E-05	6.26E-07	1.46E-03	0.00E+00	0.00E+00	2.59E-02
6560	ALL	637867.1	3670355	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.29E-04	1.31E-05	1.59E-03	2.47E-02	1.41E-03	1.96E-06	2.06E-05	5.97E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
6561	ALL	637967.1	3670355	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.70E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
6562	ALL	638067.1	3670355	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
6563	ALL	638167.1	3670355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.25E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
6564	ALL	638267.1	3670355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
6565	ALL	638367.1	3670355	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.67E-05	4.86E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
6566	ALL	638467.1	3670355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
6567	ALL	638567.1	3670355	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	9.98E-06	1.20E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.53E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
6568	ALL	638667.1	3670355	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.69E-04	9.67E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
6569	ALL	638767.1	3670355	NonCancer	1.01E-03	1.09E-03	9.31E-07	1.64E-04	9.37E-06	1.13E-03	1.76E-02	1.01E-03	1.40E-06	1.47E-05	4.25E-07	9.91E-04	0.00E+00	0.00E+00	1.76E-02
6570	ALL	638867.1	3670355	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
6571	ALL	638967.1	3670355	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.82E-06	1.06E-03	1.66E-02	9.47E-04	1.32E-06	1.38E-05	4.00E-07	9.33E-04	0.00E+00	0.00E+00	1.66E-02
6572	ALL	639067.1	3670355	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.50E-04	8.56E-06	1.03E-03	1.61E-02	9.19E-04	1.28E-06	1.34E-05	3.89E-07	9.06E-04	0.00E+00	0.00E+00	1.61E-02
6573	ALL	639167.1	3670355	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.46E-04	8.33E-06	1.01E-03	1.57E-02	8.95E-04	1.24E-06	1.30E-05	3.78E-07	8.82E-04	0.00E+00	0.00E+00	1.57E-02
6574	ALL	639267.1	3670355	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.42E-04	8.11E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
6575	ALL	624567.1	3670455	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.12E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
6576	ALL	624667.1	3670455	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.19E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.29E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
6577	ALL	624767.1	3670455	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
6578	ALL	624867.1	3670455	NonCancer	3.91E-04	4.24E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
6579	ALL	624967.1	3670455	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
6580	ALL	625067.1	3670455	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.50E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
6581	ALL	625167.1	3670455	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
6582	ALL	625267.1	3670455	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
6583	ALL	625367.1	3670455	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.26E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
6584	ALL	625467.1	3670455	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.80E-05	3.90E-06	4.70E-04	7.34E-03	4.18E-04	5.82E-07	6.10E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
6585	ALL	625567.1	3670455	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
6586	ALL	625667.1	3670455	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.81E-04	7.50E-03	4.28E-04	5.95E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.50E-03
6587	ALL	625767.1	3670455	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
6588	ALL	625867.1	3670455	NonCancer	4.37E-04	4.75E-04	4.04E-07	7.10E-05	4.07E-06	4.91E-04	7.66E-03	4.37E-04	6.07E-07	6.36E-06	1.85E-07	4.30E-04	0.00E+00	0.00E+00	7.66E-03
6589	ALL	625967.1	3670455	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
6590	ALL	627767.1	3670455	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.98E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
6591	ALL	627867.1	3670455	NonCancer	5.39E-04	5.85E-04	4.99E-07	8.76E-05	5.02E-06	6.05E-04	9.44E-03	5.38E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.44E-03
6592	ALL	627967.1	3670455	NonCancer	5.45E-04	5.92E-04	5.05E-07	8.86E-05	5.07E-06	6.12E-04	9.55E-03	5.45E-04	7.57E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.55E-03
6593	ALL	628067.1	3670455	NonCancer	5.52E-04	5.99E-04	5.11E-07	8.96E-05	5.13E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
6594	ALL	628167.1	3670455	NonCancer	5.58E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
6595	ALL	628267.1	3670455	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.91E-03
6596	ALL	628367.1	3670455	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
6597	ALL	628467.1	3670455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.49E-04	1.01E-02	5.77E-04	8.02E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
6598	ALL	628567.1	3670455	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
6599	ALL	628667.1	3670455	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.62E-05	5.51E-06	6.65E-04	1.04E-02	5.91E-04	8.22E-07	8.62E-06	2.50E-07	5.83E-04	0.00E+00	0.00E+00	1.04E-02
6600	ALL	628767.1	3670455	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.72E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
6601	ALL	628867.1	3670455	NonCancer	6.07E-04	6.59E-04	5.62E-07	9.86E-05	5.65E-06	6.82E-04	1.06E-02	6.06E-04	8.43E-07	8.84E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
6602	ALL	628967.1	3670455	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
6603	ALL	629067.1	3670455	NonCancer	6.23E-04	6.76E-04	5.76E-07	1.01E-04	5.80E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02

6604	ALL	629167.1	3670455	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.88E-06	7.09E-04	1.11E-02	6.31E-04	8.77E-07	9.19E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
6605	ALL	629267.1	3670455	NonCancer	6.40E-04	6.96E-04	5.93E-07	1.04E-04	5.96E-06	7.19E-04	1.12E-02	6.40E-04	8.90E-07	9.32E-06	2.71E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
6606	ALL	629367.1	3670455	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.49E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
6607	ALL	629467.1	3670455	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.14E-06	7.41E-04	1.16E-02	6.59E-04	9.16E-07	9.60E-06	2.79E-07	6.49E-04	0.00E+00	0.00E+00	1.16E-02
6608	ALL	629567.1	3670455	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.31E-07	9.75E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
6609	ALL	629667.1	3670455	NonCancer	6.81E-04	7.40E-04	6.30E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.80E-04	9.46E-07	9.91E-06	2.88E-07	6.70E-04	0.00E+00	0.00E+00	1.19E-02
6610	ALL	629767.1	3670455	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.13E-04	6.44E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
6611	ALL	629867.1	3670455	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.04E-04	9.79E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
6612	ALL	630167.1	3670455	NonCancer	7.49E-04	8.13E-04	6.93E-07	1.22E-04	6.97E-06	8.41E-04	1.31E-02	7.48E-04	1.04E-06	1.09E-05	3.16E-07	7.37E-04	0.00E+00	0.00E+00	1.31E-02
6613	ALL	630267.1	3670455	NonCancer	7.66E-04	8.32E-04	7.08E-07	1.24E-04	7.13E-06	8.60E-04	1.34E-02	7.65E-04	1.06E-06	1.11E-05	3.24E-07	7.54E-04	0.00E+00	0.00E+00	1.34E-02
6614	ALL	630367.1	3670455	NonCancer	7.84E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.80E-04	1.37E-02	7.83E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02
6615	ALL	630467.1	3670455	NonCancer	8.02E-04	8.71E-04	7.42E-07	1.30E-04	7.47E-06	9.01E-04	1.41E-02	8.01E-04	1.11E-06	1.17E-05	3.39E-07	7.90E-04	0.00E+00	0.00E+00	1.41E-02
6616	ALL	630567.1	3670455	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.20E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
6617	ALL	630667.1	3670455	NonCancer	8.40E-04	9.12E-04	7.77E-07	1.36E-04	7.81E-06	9.43E-04	1.47E-02	8.39E-04	1.17E-06	1.22E-05	3.55E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
6618	ALL	630767.1	3670455	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
6619	ALL	630867.1	3670455	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.43E-04	8.18E-06	9.87E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.71E-07	8.65E-04	0.00E+00	0.00E+00	1.54E-02
6620	ALL	630967.1	3670455	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
6621	ALL	631067.1	3670455	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.62E-06	1.04E-03	1.62E-02	9.25E-04	1.29E-06	1.35E-05	3.91E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02
6622	ALL	631167.1	3670455	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.84E-06	1.07E-03	1.67E-02	9.49E-04	1.32E-06	1.38E-05	4.02E-07	9.35E-04	0.00E+00	0.00E+00	1.67E-02
6623	ALL	631267.1	3670455	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.59E-04	0.00E+00	0.00E+00	1.71E-02
6624	ALL	631367.1	3670455	NonCancer	9.99E-04	1.09E-03	9.24E-07	1.62E-04	9.30E-06	1.12E-03	1.75E-02	9.98E-04	1.39E-06	1.45E-05	4.22E-07	9.83E-04	0.00E+00	0.00E+00	1.75E-02
6625	ALL	631467.1	3670455	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.52E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
6626	ALL	631567.1	3670455	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.75E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
6627	ALL	631667.1	3670455	NonCancer	1.07E-03	1.16E-03	9.92E-07	1.74E-04	9.97E-06	1.20E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.53E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
6628	ALL	631767.1	3670455	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
6629	ALL	631867.1	3670455	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
6630	ALL	631967.1	3670455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
6631	ALL	632067.1	3670455	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.30E-03	2.04E-02	1.16E-03	1.61E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
6632	ALL	632167.1	3670455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	5.00E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6633	ALL	632267.1	3670455	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
6634	ALL	632367.1	3670455	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
6635	ALL	632467.1	3670455	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
6636	ALL	632567.1	3670455	NonCancer	1.26E-03	1.37E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.26E-03	1.75E-06	1.83E-05	5.31E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
6637	ALL	632667.1	3670455	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
6638	ALL	632767.1	3670455	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
6639	ALL	632867.1	3670455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.27E-02	1.30E-03	1.80E-06	1.89E-05	5.48E-07	1.28E-03	0.00E+00	0.00E+00	2.27E-02
6640	ALL	632967.1	3670455	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
6641	ALL	633067.1	3670455	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.84E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
6642	ALL	633167.1	3670455	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.86E-06	1.95E-05	5.67E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
6643	ALL	633267.1	3670455	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.72E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
6644	ALL	633367.1	3670455	NonCancer	1.37E-03	1.49E-03	1.26E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.78E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
6645	ALL	634067.1	3670455	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.04E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
6646	ALL	634167.1	3670455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.07E-06	2.17E-05	6.31E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
6647	ALL	634267.1	3670455	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.51E-03	2.11E-06	2.21E-05	6.40E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
6648	ALL	634367.1	3670455	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
6649	ALL	634467.1	3670455	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.78E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02
6650	ALL	634567.1	3670455	NonCancer	1.64E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.95E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
6651	ALL	634867.1	3670455	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.44E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
6652	ALL	634967.1	3670455	NonCancer	2.45E-03	2.66E-03	2.27E-06	3.98E-04	2.28E-05	2.75E-03	4.29E-02	2.45E-03	3.40E-06	3.57E-05	1.04E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
6653	ALL	635067.1	3670455	NonCancer	2.60E-03	2.82E-03	2.40E-06	4.22E-04	2.42E-05	2.92E-03	4.55E-02	2.60E-03	3.61E-06	3.78E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.55E-02
6654	ALL	635167.1	3670455	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.38E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
6655	ALL	635267.1	3670455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02

6656	ALL	635367.1	3670455	NonCancer	2.81E-03	3.06E-03	2.60E-06	4.57E-04	2.62E-05	3.16E-03	4.93E-02	2.81E-03	3.91E-06	4.09E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.93E-02
6657	ALL	635467.1	3670455	NonCancer	2.85E-03	3.09E-03	2.64E-06	4.63E-04	2.65E-05	3.20E-03	4.99E-02	2.85E-03	3.96E-06	4.15E-05	1.20E-06	2.80E-03	0.00E+00	0.00E+00	4.99E-02
6658	ALL	635567.1	3670455	NonCancer	2.87E-03	3.12E-03	2.66E-06	4.67E-04	2.67E-05	3.23E-03	5.03E-02	2.87E-03	3.99E-06	4.18E-05	1.21E-06	2.83E-03	0.00E+00	0.00E+00	5.03E-02
6659	ALL	635667.1	3670455	NonCancer	2.86E-03	3.11E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.01E-02	2.86E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.01E-02
6660	ALL	635767.1	3670455	NonCancer	2.88E-03	3.13E-03	2.67E-06	4.68E-04	2.68E-05	3.24E-03	5.05E-02	2.88E-03	4.00E-06	4.20E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.05E-02
6661	ALL	635867.1	3670455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.25E-03	5.08E-02	2.89E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
6662	ALL	635967.1	3670455	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.22E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
6663	ALL	636067.1	3670455	NonCancer	2.89E-03	3.14E-03	2.67E-06	4.70E-04	2.69E-05	3.25E-03	5.06E-02	2.89E-03	4.02E-06	4.21E-05	1.22E-06	2.84E-03	0.00E+00	0.00E+00	5.06E-02
6664	ALL	636167.1	3670455	NonCancer	2.88E-03	3.13E-03	2.66E-06	4.68E-04	2.68E-05	3.23E-03	5.04E-02	2.88E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
6665	ALL	636267.1	3670455	NonCancer	2.86E-03	3.10E-03	2.64E-06	4.64E-04	2.66E-05	3.21E-03	5.00E-02	2.85E-03	3.97E-06	4.16E-05	1.21E-06	2.81E-03	0.00E+00	0.00E+00	5.00E-02
6666	ALL	636367.1	3670455	NonCancer	2.82E-03	3.07E-03	2.61E-06	4.59E-04	2.63E-05	3.17E-03	4.95E-02	2.82E-03	3.92E-06	4.11E-05	1.19E-06	2.78E-03	0.00E+00	0.00E+00	4.95E-02
6667	ALL	636467.1	3670455	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.77E-03	3.85E-06	4.03E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.85E-02
6668	ALL	636567.1	3670455	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
6669	ALL	636667.1	3670455	NonCancer	2.71E-03	2.94E-03	2.51E-06	4.40E-04	2.52E-05	3.04E-03	4.75E-02	2.71E-03	3.76E-06	3.94E-05	1.14E-06	2.67E-03	0.00E+00	0.00E+00	4.75E-02
6670	ALL	636767.1	3670455	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
6671	ALL	636867.1	3670455	NonCancer	2.58E-03	2.80E-03	2.39E-06	4.19E-04	2.40E-05	2.90E-03	4.52E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.52E-02
6672	ALL	636967.1	3670455	NonCancer	2.49E-03	2.71E-03	2.30E-06	4.05E-04	2.32E-05	2.80E-03	4.36E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
6673	ALL	637067.1	3670455	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.16E-02	2.37E-03	3.30E-06	3.46E-05	1.00E-06	2.34E-03	0.00E+00	0.00E+00	4.16E-02
6674	ALL	637267.1	3670455	NonCancer	1.99E-03	2.17E-03	1.85E-06	3.24E-04	1.86E-05	2.24E-03	3.49E-02	1.99E-03	2.77E-06	2.90E-05	8.43E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
6675	ALL	637367.1	3670455	NonCancer	1.84E-03	2.00E-03	1.71E-06	3.00E-04	1.72E-05	2.07E-03	3.23E-02	1.84E-03	2.56E-06	2.69E-05	7.80E-07	1.82E-03	0.00E+00	0.00E+00	3.23E-02
6676	ALL	637467.1	3670455	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.60E-05	1.93E-03	3.02E-02	1.72E-03	2.39E-06	2.51E-05	7.28E-07	1.70E-03	0.00E+00	0.00E+00	3.02E-02
6677	ALL	637567.1	3670455	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.85E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
6678	ALL	637667.1	3670455	NonCancer	1.53E-03	1.66E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.68E-02	1.53E-03	2.13E-06	2.23E-05	6.47E-07	1.51E-03	0.00E+00	0.00E+00	2.68E-02
6679	ALL	637767.1	3670455	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.02E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
6680	ALL	637867.1	3670455	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
6681	ALL	637967.1	3670455	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
6682	ALL	638067.1	3670455	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
6683	ALL	638167.1	3670455	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.70E-06	1.79E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
6684	ALL	638267.1	3670455	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6685	ALL	638367.1	3670455	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
6686	ALL	638467.1	3670455	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.53E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
6687	ALL	638567.1	3670455	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.87E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
6688	ALL	638667.1	3670455	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
6689	ALL	638767.1	3670455	NonCancer	9.96E-04	1.08E-03	9.21E-07	1.62E-04	9.27E-06	1.12E-03	1.74E-02	9.95E-04	1.38E-06	1.45E-05	4.21E-07	9.80E-04	0.00E+00	0.00E+00	1.74E-02
6690	ALL	638867.1	3670455	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	9.00E-06	1.09E-03	1.69E-02	9.66E-04	1.34E-06	1.41E-05	4.08E-07	9.51E-04	0.00E+00	0.00E+00	1.69E-02
6691	ALL	638967.1	3670455	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.24E-04	0.00E+00	0.00E+00	1.64E-02
6692	ALL	639067.1	3670455	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
6693	ALL	639167.1	3670455	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.87E-04	1.23E-06	1.29E-05	3.75E-07	8.74E-04	0.00E+00	0.00E+00	1.56E-02
6694	ALL	639267.1	3670455	NonCancer	8.65E-04	9.40E-04	8.00E-07	1.41E-04	8.05E-06	9.71E-04	1.52E-02	8.64E-04	1.20E-06	1.26E-05	3.66E-07	8.51E-04	0.00E+00	0.00E+00	1.52E-02
6695	ALL	624667.1	3670555	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
6696	ALL	624767.1	3670555	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.40E-05	3.66E-06	4.42E-04	6.90E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.88E-04	0.00E+00	0.00E+00	6.90E-03
6697	ALL	624867.1	3670555	NonCancer	3.97E-04	4.31E-04	3.68E-07	6.45E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
6698	ALL	624967.1	3670555	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
6699	ALL	625067.1	3670555	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.09E-03
6700	ALL	625167.1	3670555	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.64E-05	3.80E-06	4.59E-04	7.16E-03	4.08E-04	5.68E-07	5.95E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.16E-03
6701	ALL	625267.1	3670555	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
6702	ALL	625367.1	3670555	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
6703	ALL	625467.1	3670555	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.83E-05	3.91E-06	4.72E-04	7.37E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
6704	ALL	625567.1	3670555	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.89E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
6705	ALL	625667.1	3670555	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.96E-05	3.99E-06	4.81E-04	7.51E-03	4.28E-04	5.95E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.51E-03
6706	ALL	625767.1	3670555	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.29E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
6707	ALL	625867.1	3670555	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03

6708	ALL	625967.1	3670555	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.15E-05	4.10E-06	4.95E-04	7.72E-03	4.40E-04	6.12E-07	6.41E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.72E-03
6709	ALL	627767.1	3670555	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
6710	ALL	627867.1	3670555	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.61E-05	4.93E-06	5.96E-04	9.29E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
6711	ALL	627967.1	3670555	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.40E-03	5.36E-04	7.45E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
6712	ALL	628067.1	3670555	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.50E-03	5.42E-04	7.53E-07	7.89E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
6713	ALL	628167.1	3670555	NonCancer	5.48E-04	5.96E-04	5.08E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
6714	ALL	628267.1	3670555	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
6715	ALL	628367.1	3670555	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.12E-05	5.22E-06	6.30E-04	9.84E-03	5.61E-04	7.80E-07	8.17E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.84E-03
6716	ALL	628467.1	3670555	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.27E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
6717	ALL	628567.1	3670555	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
6718	ALL	628667.1	3670555	NonCancer	5.81E-04	6.31E-04	5.38E-07	9.44E-05	5.41E-06	6.53E-04	1.02E-02	5.80E-04	8.07E-07	8.46E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
6719	ALL	628767.1	3670555	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
6720	ALL	628867.1	3670555	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
6721	ALL	628967.1	3670555	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.60E-06	6.76E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.54E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
6722	ALL	629067.1	3670555	NonCancer	6.10E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.85E-04	1.07E-02	6.09E-04	8.47E-07	8.87E-06	2.58E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
6723	ALL	629167.1	3670555	NonCancer	6.17E-04	6.71E-04	5.71E-07	1.00E-04	5.75E-06	6.93E-04	1.08E-02	6.17E-04	8.58E-07	8.99E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
6724	ALL	629267.1	3670555	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.25E-04	8.70E-07	9.11E-06	2.65E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
6725	ALL	629367.1	3670555	NonCancer	6.35E-04	6.90E-04	5.87E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.34E-04	8.82E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
6726	ALL	629467.1	3670555	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.00E-06	7.23E-04	1.13E-02	6.44E-04	8.95E-07	9.38E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
6727	ALL	629567.1	3670555	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.09E-06	7.34E-04	1.15E-02	6.53E-04	9.09E-07	9.52E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
6728	ALL	629667.1	3670555	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
6729	ALL	629767.1	3670555	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
6730	ALL	629867.1	3670555	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.12E-04	6.39E-06	7.71E-04	1.20E-02	6.86E-04	9.54E-07	1.00E-05	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
6731	ALL	630167.1	3670555	NonCancer	7.26E-04	7.89E-04	6.72E-07	1.18E-04	6.76E-06	8.15E-04	1.27E-02	7.25E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
6732	ALL	630267.1	3670555	NonCancer	7.41E-04	8.05E-04	6.85E-07	1.20E-04	6.89E-06	8.32E-04	1.30E-02	7.40E-04	1.03E-06	1.08E-05	3.13E-07	7.29E-04	0.00E+00	0.00E+00	1.30E-02
6733	ALL	630367.1	3670555	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.49E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
6734	ALL	630467.1	3670555	NonCancer	7.71E-04	8.38E-04	7.14E-07	1.25E-04	7.18E-06	8.66E-04	1.35E-02	7.71E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
6735	ALL	630567.1	3670555	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
6736	ALL	630667.1	3670555	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.46E-06	9.00E-04	1.40E-02	8.00E-04	1.11E-06	1.17E-05	3.39E-07	7.89E-04	0.00E+00	0.00E+00	1.40E-02
6737	ALL	630767.1	3670555	NonCancer	8.16E-04	8.87E-04	7.55E-07	1.33E-04	7.60E-06	9.17E-04	1.43E-02	8.16E-04	1.13E-06	1.19E-05	3.45E-07	8.04E-04	0.00E+00	0.00E+00	1.43E-02
6738	ALL	630867.1	3670555	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.76E-06	9.36E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
6739	ALL	630967.1	3670555	NonCancer	8.52E-04	9.25E-04	7.88E-07	1.38E-04	7.93E-06	9.57E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02
6740	ALL	631067.1	3670555	NonCancer	8.71E-04	9.46E-04	8.06E-07	1.42E-04	8.11E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
6741	ALL	631167.1	3670555	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02
6742	ALL	631267.1	3670555	NonCancer	9.10E-04	9.89E-04	8.42E-07	1.48E-04	8.47E-06	1.02E-03	1.59E-02	9.09E-04	1.26E-06	1.33E-05	3.85E-07	8.96E-04	0.00E+00	0.00E+00	1.59E-02
6743	ALL	631367.1	3670555	NonCancer	9.30E-04	1.01E-03	8.60E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.29E-04	1.29E-06	1.35E-05	3.93E-07	9.15E-04	0.00E+00	0.00E+00	1.63E-02
6744	ALL	631467.1	3670555	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.84E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.35E-04	0.00E+00	0.00E+00	1.66E-02
6745	ALL	631567.1	3670555	NonCancer	9.69E-04	1.05E-03	8.97E-07	1.57E-04	9.02E-06	1.09E-03	1.70E-02	9.68E-04	1.35E-06	1.41E-05	4.09E-07	9.54E-04	0.00E+00	0.00E+00	1.70E-02
6746	ALL	631667.1	3670555	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
6747	ALL	631767.1	3670555	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.64E-04	9.38E-06	1.13E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.26E-07	9.92E-04	0.00E+00	0.00E+00	1.77E-02
6748	ALL	631867.1	3670555	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
6749	ALL	631967.1	3670555	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.74E-06	1.17E-03	1.83E-02	1.05E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
6750	ALL	632067.1	3670555	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.91E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
6751	ALL	632167.1	3670555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.57E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
6752	ALL	632267.1	3670555	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.79E-04	1.02E-05	1.23E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
6753	ALL	632367.1	3670555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
6754	ALL	632467.1	3670555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.79E-07	1.12E-03	0.00E+00	0.00E+00	1.98E-02
6755	ALL	632567.1	3670555	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.60E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
6756	ALL	632667.1	3670555	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
6757	ALL	632767.1	3670555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.32E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6758	ALL	632867.1	3670555	NonCancer	1.19E-03	1.30E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.04E-07	1.18E-03	0.00E+00	0.00E+00	2.09E-02
6759	ALL	632967.1	3670555	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.07E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02

6760	ALL	633067.1	3670555	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
6761	ALL	633167.1	3670555	NonCancer	1.23E-03	1.33E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
6762	ALL	633267.1	3670555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
6763	ALL	634167.1	3670555	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.91E-06	2.01E-05	5.82E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
6764	ALL	634267.1	3670555	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.93E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
6765	ALL	634367.1	3670555	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.52E-02	1.43E-03	2.00E-06	2.09E-05	6.07E-07	1.41E-03	0.00E+00	0.00E+00	2.52E-02
6766	ALL	634467.1	3670555	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.40E-04	1.38E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
6767	ALL	634567.1	3670555	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.50E-07	1.51E-03	0.00E+00	0.00E+00	2.70E-02
6768	ALL	634667.1	3670555	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.90E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
6769	ALL	634867.1	3670555	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.04E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
6770	ALL	634967.1	3670555	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.36E-03	3.28E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
6771	ALL	635067.1	3670555	NonCancer	2.51E-03	2.73E-03	2.33E-06	4.08E-04	2.34E-05	2.82E-03	4.41E-02	2.51E-03	3.49E-06	3.66E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
6772	ALL	635167.1	3670555	NonCancer	2.63E-03	2.85E-03	2.43E-06	4.27E-04	2.44E-05	2.95E-03	4.60E-02	2.62E-03	3.65E-06	3.82E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.60E-02
6773	ALL	635267.1	3670555	NonCancer	2.70E-03	2.93E-03	2.49E-06	4.38E-04	2.51E-05	3.03E-03	4.72E-02	2.69E-03	3.74E-06	3.92E-05	1.14E-06	2.65E-03	0.00E+00	0.00E+00	4.72E-02
6774	ALL	635367.1	3670555	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
6775	ALL	635467.1	3670555	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.52E-04	2.59E-05	3.12E-03	4.87E-02	2.78E-03	3.86E-06	4.05E-05	1.18E-06	2.74E-03	0.00E+00	0.00E+00	4.87E-02
6776	ALL	635567.1	3670555	NonCancer	2.81E-03	3.05E-03	2.60E-06	4.56E-04	2.61E-05	3.15E-03	4.92E-02	2.80E-03	3.90E-06	4.09E-05	1.19E-06	2.76E-03	0.00E+00	0.00E+00	4.92E-02
6777	ALL	635667.1	3670555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.55E-04	2.61E-05	3.14E-03	4.91E-02	2.80E-03	3.89E-06	4.07E-05	1.18E-06	2.76E-03	0.00E+00	0.00E+00	4.91E-02
6778	ALL	635767.1	3670555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
6779	ALL	635867.1	3670555	NonCancer	2.83E-03	3.08E-03	2.62E-06	4.60E-04	2.64E-05	3.18E-03	4.96E-02	2.83E-03	3.94E-06	4.12E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.96E-02
6780	ALL	635967.1	3670555	NonCancer	2.84E-03	3.08E-03	2.63E-06	4.61E-04	2.64E-05	3.19E-03	4.98E-02	2.84E-03	3.94E-06	4.13E-05	1.20E-06	2.79E-03	0.00E+00	0.00E+00	4.98E-02
6781	ALL	636067.1	3670555	NonCancer	2.83E-03	3.07E-03	2.62E-06	4.60E-04	2.63E-05	3.18E-03	4.96E-02	2.83E-03	3.93E-06	4.12E-05	1.20E-06	2.78E-03	0.00E+00	0.00E+00	4.96E-02
6782	ALL	636167.1	3670555	NonCancer	2.82E-03	3.06E-03	2.61E-06	4.58E-04	2.62E-05	3.16E-03	4.94E-02	2.81E-03	3.91E-06	4.10E-05	1.19E-06	2.77E-03	0.00E+00	0.00E+00	4.94E-02
6783	ALL	636267.1	3670555	NonCancer	2.80E-03	3.04E-03	2.59E-06	4.54E-04	2.60E-05	3.14E-03	4.90E-02	2.79E-03	3.88E-06	4.07E-05	1.18E-06	2.75E-03	0.00E+00	0.00E+00	4.90E-02
6784	ALL	636367.1	3670555	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
6785	ALL	636467.1	3670555	NonCancer	2.71E-03	2.95E-03	2.51E-06	4.41E-04	2.53E-05	3.05E-03	4.76E-02	2.71E-03	3.77E-06	3.95E-05	1.15E-06	2.67E-03	0.00E+00	0.00E+00	4.76E-02
6786	ALL	636567.1	3670555	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.49E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
6787	ALL	636667.1	3670555	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
6788	ALL	636767.1	3670555	NonCancer	2.60E-03	2.83E-03	2.41E-06	4.23E-04	2.42E-05	2.93E-03	4.56E-02	2.60E-03	3.62E-06	3.79E-05	1.10E-06	2.56E-03	0.00E+00	0.00E+00	4.56E-02
6789	ALL	636867.1	3670555	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
6790	ALL	636967.1	3670555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.96E-04	2.27E-05	2.73E-03	4.27E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
6791	ALL	637067.1	3670555	NonCancer	2.32E-03	2.53E-03	2.15E-06	3.78E-04	2.16E-05	2.61E-03	4.07E-02	2.32E-03	3.23E-06	3.38E-05	9.82E-07	2.29E-03	0.00E+00	0.00E+00	4.07E-02
6792	ALL	637267.1	3670555	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.81E-05	2.19E-03	3.41E-02	1.95E-03	2.71E-06	2.84E-05	8.23E-07	1.92E-03	0.00E+00	0.00E+00	3.41E-02
6793	ALL	637367.1	3670555	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.16E-02	1.80E-03	2.50E-06	2.62E-05	7.61E-07	1.77E-03	0.00E+00	0.00E+00	3.16E-02
6794	ALL	637467.1	3670555	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.11E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
6795	ALL	637567.1	3670555	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.78E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02
6796	ALL	637667.1	3670555	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.43E-04	1.39E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.33E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
6797	ALL	637767.1	3670555	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.40E-03	0.00E+00	0.00E+00	2.50E-02
6798	ALL	637867.1	3670555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.89E-06	1.98E-05	5.75E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
6799	ALL	637967.1	3670555	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.51E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
6800	ALL	638067.1	3670555	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
6801	ALL	638167.1	3670555	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
6802	ALL	638267.1	3670555	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.89E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
6803	ALL	638367.1	3670555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
6804	ALL	638467.1	3670555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
6805	ALL	638567.1	3670555	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
6806	ALL	638667.1	3670555	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.65E-04	9.44E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.28E-07	9.98E-04	0.00E+00	0.00E+00	1.78E-02
6807	ALL	638767.1	3670555	NonCancer	9.83E-04	1.07E-03	9.10E-07	1.60E-04	9.15E-06	1.10E-03	1.72E-02	9.82E-04	1.37E-06	1.43E-05	4.16E-07	9.68E-04	0.00E+00	0.00E+00	1.72E-02
6808	ALL	638867.1	3670555	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.89E-06	1.07E-03	1.67E-02	9.54E-04	1.33E-06	1.39E-05	4.04E-07	9.40E-04	0.00E+00	0.00E+00	1.67E-02
6809	ALL	638967.1	3670555	NonCancer	9.28E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
6810	ALL	639067.1	3670555	NonCancer	9.03E-04	9.81E-04	8.35E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.02E-04	1.25E-06	1.31E-05	3.81E-07	8.89E-04	0.00E+00	0.00E+00	1.58E-02
6811	ALL	639167.1	3670555	NonCancer	8.79E-04	9.55E-04	8.14E-07	1.43E-04	8.18E-06	9.87E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02

6812	ALL	639267.1	3670555	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
6813	ALL	624667.1	3670655	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
6814	ALL	624767.1	3670655	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.78E-06	4.57E-04	7.12E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
6815	ALL	624867.1	3670655	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
6816	ALL	624967.1	3670655	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.19E-03	4.10E-04	5.70E-07	5.97E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.19E-03
6817	ALL	625067.1	3670655	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.23E-03	4.12E-04	5.74E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
6818	ALL	625167.1	3670655	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.75E-05	3.87E-06	4.67E-04	7.28E-03	4.15E-04	5.77E-07	6.05E-06	1.76E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
6819	ALL	625267.1	3670655	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.80E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
6820	ALL	625367.1	3670655	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
6821	ALL	625467.1	3670655	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
6822	ALL	625567.1	3670655	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
6823	ALL	625667.1	3670655	NonCancer	4.31E-04	4.68E-04	3.99E-07	7.00E-05	4.01E-06	4.84E-04	7.55E-03	4.31E-04	5.99E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.55E-03
6824	ALL	625767.1	3670655	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.61E-03
6825	ALL	625867.1	3670655	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.11E-05	4.07E-06	4.92E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
6826	ALL	625967.1	3670655	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.95E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
6827	ALL	627767.1	3670655	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.07E-03
6828	ALL	627867.1	3670655	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
6829	ALL	627967.1	3670655	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.58E-05	4.92E-06	5.93E-04	9.26E-03	5.28E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
6830	ALL	628067.1	3670655	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.77E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
6831	ALL	628167.1	3670655	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
6832	ALL	628267.1	3670655	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
6833	ALL	628367.1	3670655	NonCancer	5.52E-04	5.99E-04	5.11E-07	8.96E-05	5.13E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
6834	ALL	628467.1	3670655	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.06E-05	5.19E-06	6.26E-04	9.78E-03	5.57E-04	7.75E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
6835	ALL	628567.1	3670655	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.84E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
6836	ALL	628667.1	3670655	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
6837	ALL	628767.1	3670655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
6838	ALL	628867.1	3670655	NonCancer	5.83E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
6839	ALL	628967.1	3670655	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
6840	ALL	629067.1	3670655	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
6841	ALL	629167.1	3670655	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.81E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
6842	ALL	629267.1	3670655	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.52E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
6843	ALL	629367.1	3670655	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.98E-04	1.09E-02	6.21E-04	8.63E-07	9.04E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
6844	ALL	629467.1	3670655	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.75E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
6845	ALL	629567.1	3670655	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.38E-04	8.88E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
6846	ALL	629667.1	3670655	NonCancer	6.49E-04	7.05E-04	6.00E-07	1.05E-04	6.04E-06	7.29E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.39E-04	0.00E+00	0.00E+00	1.14E-02
6847	ALL	629767.1	3670655	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.13E-06	7.40E-04	1.15E-02	6.58E-04	9.15E-07	9.59E-06	2.78E-07	6.48E-04	0.00E+00	0.00E+00	1.15E-02
6848	ALL	629867.1	3670655	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.75E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
6849	ALL	630067.1	3670655	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.62E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
6850	ALL	630167.1	3670655	NonCancer	7.04E-04	7.65E-04	6.52E-07	1.14E-04	6.55E-06	7.91E-04	1.23E-02	7.04E-04	9.78E-07	1.03E-05	2.98E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
6851	ALL	630267.1	3670655	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
6852	ALL	630367.1	3670655	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.19E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
6853	ALL	630467.1	3670655	NonCancer	7.42E-04	8.07E-04	6.87E-07	1.21E-04	6.91E-06	8.34E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
6854	ALL	630567.1	3670655	NonCancer	7.55E-04	8.20E-04	6.99E-07	1.23E-04	7.03E-06	8.48E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.43E-04	0.00E+00	0.00E+00	1.32E-02
6855	ALL	630667.1	3670655	NonCancer	7.67E-04	8.34E-04	7.10E-07	1.25E-04	7.14E-06	8.62E-04	1.34E-02	7.67E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
6856	ALL	630767.1	3670655	NonCancer	7.80E-04	8.47E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.79E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
6857	ALL	630867.1	3670655	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.93E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
6858	ALL	630967.1	3670655	NonCancer	8.10E-04	8.80E-04	7.49E-07	1.32E-04	7.53E-06	9.09E-04	1.42E-02	8.09E-04	1.12E-06	1.18E-05	3.42E-07	7.97E-04	0.00E+00	0.00E+00	1.42E-02
6859	ALL	631067.1	3670655	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
6860	ALL	631167.1	3670655	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
6861	ALL	631267.1	3670655	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	7.98E-06	9.63E-04	1.50E-02	8.57E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
6862	ALL	631367.1	3670655	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.14E-06	9.82E-04	1.53E-02	8.73E-04	1.21E-06	1.27E-05	3.69E-07	8.61E-04	0.00E+00	0.00E+00	1.53E-02
6863	ALL	631467.1	3670655	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02

6864	ALL	631567.1	3670655	NonCancer	9.07E-04	9.85E-04	8.39E-07	1.47E-04	8.44E-06	1.02E-03	1.59E-02	9.06E-04	1.26E-06	1.32E-05	3.83E-07	8.93E-04	0.00E+00	0.00E+00	1.59E-02
6865	ALL	631667.1	3670655	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
6866	ALL	631767.1	3670655	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.53E-04	8.74E-06	1.05E-03	1.65E-02	9.38E-04	1.31E-06	1.37E-05	3.97E-07	9.25E-04	0.00E+00	0.00E+00	1.65E-02
6867	ALL	631867.1	3670655	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.89E-06	1.07E-03	1.67E-02	9.55E-04	1.33E-06	1.39E-05	4.04E-07	9.41E-04	0.00E+00	0.00E+00	1.67E-02
6868	ALL	631967.1	3670655	NonCancer	9.71E-04	1.06E-03	8.99E-07	1.58E-04	9.04E-06	1.09E-03	1.70E-02	9.71E-04	1.35E-06	1.41E-05	4.11E-07	9.56E-04	0.00E+00	0.00E+00	1.70E-02
6869	ALL	632067.1	3670655	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.86E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
6870	ALL	632167.1	3670655	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.87E-04	0.00E+00	0.00E+00	1.76E-02
6871	ALL	632267.1	3670655	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
6872	ALL	632367.1	3670655	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
6873	ALL	632467.1	3670655	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.75E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.52E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
6874	ALL	632567.1	3670655	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
6875	ALL	632667.1	3670655	NonCancer	1.08E-03	1.17E-03	9.95E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.07E-03	1.49E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
6876	ALL	632767.1	3670655	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
6877	ALL	632867.1	3670655	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.61E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
6878	ALL	632967.1	3670655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.96E-02	1.12E-03	1.55E-06	1.62E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
6879	ALL	633067.1	3670655	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
6880	ALL	633167.1	3670655	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
6881	ALL	634167.1	3670655	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.87E-05	5.44E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
6882	ALL	634267.1	3670655	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.22E-05	1.48E-03	2.30E-02	1.31E-03	1.83E-06	1.91E-05	5.56E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
6883	ALL	634367.1	3670655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.96E-05	5.70E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
6884	ALL	634467.1	3670655	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.03E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
6885	ALL	634567.1	3670655	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
6886	ALL	634667.1	3670655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
6887	ALL	634867.1	3670655	NonCancer	2.06E-03	2.24E-03	1.90E-06	3.34E-04	1.92E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.70E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
6888	ALL	634967.1	3670655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
6889	ALL	635067.1	3670655	NonCancer	2.43E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.73E-03	4.27E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
6890	ALL	635167.1	3670655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.15E-04	2.38E-05	2.87E-03	4.48E-02	2.55E-03	3.55E-06	3.72E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.48E-02
6891	ALL	635267.1	3670655	NonCancer	2.64E-03	2.87E-03	2.45E-06	4.29E-04	2.46E-05	2.97E-03	4.63E-02	2.64E-03	3.67E-06	3.85E-05	1.12E-06	2.60E-03	0.00E+00	0.00E+00	4.63E-02
6892	ALL	635367.1	3670655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.67E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
6893	ALL	635467.1	3670655	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.76E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.76E-02
6894	ALL	635567.1	3670655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	4.00E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
6895	ALL	635667.1	3670655	NonCancer	2.73E-03	2.97E-03	2.53E-06	4.44E-04	2.54E-05	3.07E-03	4.79E-02	2.73E-03	3.80E-06	3.98E-05	1.15E-06	2.69E-03	0.00E+00	0.00E+00	4.79E-02
6896	ALL	635767.1	3670655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.46E-04	2.55E-05	3.08E-03	4.81E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.81E-02
6897	ALL	635867.1	3670655	NonCancer	2.76E-03	3.00E-03	2.55E-06	4.48E-04	2.57E-05	3.10E-03	4.83E-02	2.75E-03	3.83E-06	4.01E-05	1.17E-06	2.71E-03	0.00E+00	0.00E+00	4.83E-02
6898	ALL	635967.1	3670655	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
6899	ALL	636067.1	3670655	NonCancer	2.75E-03	2.99E-03	2.55E-06	4.47E-04	2.56E-05	3.09E-03	4.82E-02	2.75E-03	3.82E-06	4.00E-05	1.16E-06	2.71E-03	0.00E+00	0.00E+00	4.82E-02
6900	ALL	636167.1	3670655	NonCancer	2.74E-03	2.98E-03	2.54E-06	4.45E-04	2.55E-05	3.08E-03	4.80E-02	2.74E-03	3.81E-06	3.99E-05	1.16E-06	2.70E-03	0.00E+00	0.00E+00	4.80E-02
6901	ALL	636267.1	3670655	NonCancer	2.72E-03	2.95E-03	2.52E-06	4.42E-04	2.53E-05	3.05E-03	4.77E-02	2.72E-03	3.78E-06	3.96E-05	1.15E-06	2.68E-03	0.00E+00	0.00E+00	4.77E-02
6902	ALL	636367.1	3670655	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.70E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.70E-02
6903	ALL	636467.1	3670655	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.28E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02
6904	ALL	636567.1	3670655	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.54E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.54E-02
6905	ALL	636667.1	3670655	NonCancer	2.56E-03	2.78E-03	2.37E-06	4.16E-04	2.39E-05	2.88E-03	4.49E-02	2.56E-03	3.56E-06	3.73E-05	1.08E-06	2.52E-03	0.00E+00	0.00E+00	4.49E-02
6906	ALL	636767.1	3670655	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
6907	ALL	636867.1	3670655	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
6908	ALL	636967.1	3670655	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
6909	ALL	637067.1	3670655	NonCancer	2.26E-03	2.45E-03	2.09E-06	3.67E-04	2.10E-05	2.54E-03	3.96E-02	2.26E-03	3.14E-06	3.29E-05	9.55E-07	2.22E-03	0.00E+00	0.00E+00	3.96E-02
6910	ALL	637267.1	3670655	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.62E-06	2.75E-05	7.98E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
6911	ALL	637367.1	3670655	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.06E-02	1.75E-03	2.43E-06	2.54E-05	7.38E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
6912	ALL	637467.1	3670655	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.90E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
6913	ALL	637567.1	3670655	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.50E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
6914	ALL	637667.1	3670655	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.02E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
6915	ALL	637767.1	3670655	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.43E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.43E-02

6916	ALL	637867.1	3670655	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
6917	ALL	637967.1	3670655	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
6918	ALL	638067.1	3670655	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
6919	ALL	638167.1	3670655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.32E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
6920	ALL	638267.1	3670655	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
6921	ALL	638367.1	3670655	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.52E-06	1.60E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
6922	ALL	638467.1	3670655	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.92E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
6923	ALL	638567.1	3670655	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
6924	ALL	638667.1	3670655	NonCancer	9.97E-04	1.08E-03	9.23E-07	1.62E-04	9.28E-06	1.12E-03	1.75E-02	9.96E-04	1.39E-06	1.45E-05	4.21E-07	9.82E-04	0.00E+00	0.00E+00	1.75E-02
6925	ALL	638767.1	3670655	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.68E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
6926	ALL	638867.1	3670655	NonCancer	9.42E-04	1.02E-03	8.71E-07	1.53E-04	8.76E-06	1.06E-03	1.65E-02	9.41E-04	1.31E-06	1.37E-05	3.98E-07	9.27E-04	0.00E+00	0.00E+00	1.65E-02
6927	ALL	638967.1	3670655	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.49E-04	8.52E-06	1.03E-03	1.60E-02	9.14E-04	1.27E-06	1.33E-05	3.87E-07	9.01E-04	0.00E+00	0.00E+00	1.60E-02
6928	ALL	639067.1	3670655	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.77E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02
6929	ALL	639167.1	3670655	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.08E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.26E-05	3.67E-07	8.55E-04	0.00E+00	0.00E+00	1.52E-02
6930	ALL	639267.1	3670655	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
6931	ALL	624667.1	3670755	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
6932	ALL	624767.1	3670755	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.97E-05	3.99E-06	4.82E-04	7.52E-03	4.29E-04	5.96E-07	6.25E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.52E-03
6933	ALL	624867.1	3670755	NonCancer	4.26E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.91E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
6934	ALL	624967.1	3670755	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.45E-03	4.24E-04	5.90E-07	6.19E-06	1.80E-07	4.18E-04	0.00E+00	0.00E+00	7.45E-03
6935	ALL	625067.1	3670755	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.91E-05	3.96E-06	4.78E-04	7.45E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.45E-03
6936	ALL	625167.1	3670755	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.20E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
6937	ALL	625267.1	3670755	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
6938	ALL	625367.1	3670755	NonCancer	4.30E-04	4.67E-04	3.97E-07	6.98E-05	4.00E-06	4.82E-04	7.53E-03	4.29E-04	5.97E-07	6.25E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
6939	ALL	625467.1	3670755	NonCancer	4.32E-04	4.69E-04	3.99E-07	7.01E-05	4.02E-06	4.85E-04	7.57E-03	4.31E-04	6.00E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
6940	ALL	625567.1	3670755	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.05E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
6941	ALL	625667.1	3670755	NonCancer	4.37E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.07E-07	6.36E-06	1.85E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
6942	ALL	625767.1	3670755	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.14E-05	4.09E-06	4.93E-04	7.70E-03	4.39E-04	6.10E-07	6.39E-06	1.86E-07	4.32E-04	0.00E+00	0.00E+00	7.70E-03
6943	ALL	625867.1	3670755	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
6944	ALL	625967.1	3670755	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
6945	ALL	627767.1	3670755	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.96E-03
6946	ALL	627867.1	3670755	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
6947	ALL	627967.1	3670755	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.47E-05	4.85E-06	5.86E-04	9.14E-03	5.21E-04	7.25E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.14E-03
6948	ALL	628067.1	3670755	NonCancer	5.27E-04	5.72E-04	4.88E-07	8.56E-05	4.90E-06	5.92E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.23E-03
6949	ALL	628167.1	3670755	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.65E-05	4.95E-06	5.98E-04	9.33E-03	5.32E-04	7.40E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
6950	ALL	628267.1	3670755	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.43E-03
6951	ALL	628367.1	3670755	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
6952	ALL	628467.1	3670755	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
6953	ALL	628567.1	3670755	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
6954	ALL	628667.1	3670755	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
6955	ALL	628767.1	3670755	NonCancer	5.67E-04	6.16E-04	5.24E-07	9.21E-05	5.28E-06	6.37E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
6956	ALL	628867.1	3670755	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.31E-05	5.33E-06	6.44E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
6957	ALL	628967.1	3670755	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
6958	ALL	629067.1	3670755	NonCancer	5.86E-04	6.37E-04	5.42E-07	9.52E-05	5.46E-06	6.58E-04	1.03E-02	5.86E-04	8.14E-07	8.53E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
6959	ALL	629167.1	3670755	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.64E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
6960	ALL	629267.1	3670755	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
6961	ALL	629367.1	3670755	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.89E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
6962	ALL	629467.1	3670755	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
6963	ALL	629567.1	3670755	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.02E-04	5.82E-06	7.02E-04	1.10E-02	6.25E-04	8.69E-07	9.10E-06	2.64E-07	6.15E-04	0.00E+00	0.00E+00	1.10E-02
6964	ALL	629667.1	3670755	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.33E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
6965	ALL	629767.1	3670755	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.22E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
6966	ALL	629867.1	3670755	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.08E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.51E-06	2.76E-07	6.43E-04	0.00E+00	0.00E+00	1.14E-02
6967	ALL	630067.1	3670755	NonCancer	6.73E-04	7.31E-04	6.23E-07	1.09E-04	6.26E-06	7.56E-04	1.18E-02	6.72E-04	9.35E-07	9.80E-06	2.84E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02

6968	ALL	630167.1	3670755	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.36E-06	7.68E-04	1.20E-02	6.83E-04	9.50E-07	9.95E-06	2.89E-07	6.73E-04	0.00E+00	0.00E+00	1.20E-02
6969	ALL	630267.1	3670755	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.46E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.93E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
6970	ALL	630367.1	3670755	NonCancer	7.05E-04	7.66E-04	6.53E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.05E-04	9.80E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
6971	ALL	630467.1	3670755	NonCancer	7.16E-04	7.78E-04	6.62E-07	1.16E-04	6.66E-06	8.04E-04	1.25E-02	7.15E-04	9.95E-07	1.04E-05	3.03E-07	7.05E-04	0.00E+00	0.00E+00	1.25E-02
6972	ALL	630567.1	3670755	NonCancer	7.27E-04	7.89E-04	6.72E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
6973	ALL	630667.1	3670755	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.37E-04	1.02E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
6974	ALL	630767.1	3670755	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.22E-04	6.96E-06	8.40E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.37E-04	0.00E+00	0.00E+00	1.31E-02
6975	ALL	630867.1	3670755	NonCancer	7.60E-04	8.26E-04	7.03E-07	1.24E-04	7.07E-06	8.54E-04	1.33E-02	7.59E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
6976	ALL	630967.1	3670755	NonCancer	7.73E-04	8.40E-04	7.16E-07	1.26E-04	7.20E-06	8.68E-04	1.36E-02	7.73E-04	1.07E-06	1.13E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.36E-02
6977	ALL	631067.1	3670755	NonCancer	7.86E-04	8.54E-04	7.28E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
6978	ALL	631167.1	3670755	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.45E-06	8.99E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.88E-04	0.00E+00	0.00E+00	1.40E-02
6979	ALL	631267.1	3670755	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
6980	ALL	631367.1	3670755	NonCancer	8.28E-04	8.99E-04	7.66E-07	1.34E-04	7.70E-06	9.30E-04	1.45E-02	8.27E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
6981	ALL	631467.1	3670755	NonCancer	8.41E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
6982	ALL	631567.1	3670755	NonCancer	8.55E-04	9.29E-04	7.92E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.61E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
6983	ALL	631667.1	3670755	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.27E-05	3.67E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
6984	ALL	631767.1	3670755	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.22E-06	9.92E-04	1.55E-02	8.82E-04	1.23E-06	1.29E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
6985	ALL	631867.1	3670755	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.96E-04	1.25E-06	1.31E-05	3.79E-07	8.83E-04	0.00E+00	0.00E+00	1.57E-02
6986	ALL	631967.1	3670755	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.47E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.96E-04	0.00E+00	0.00E+00	1.60E-02
6987	ALL	632067.1	3670755	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
6988	ALL	632167.1	3670755	NonCancer	9.38E-04	1.02E-03	8.68E-07	1.52E-04	8.73E-06	1.05E-03	1.64E-02	9.37E-04	1.30E-06	1.37E-05	3.96E-07	9.23E-04	0.00E+00	0.00E+00	1.64E-02
6989	ALL	632267.1	3670755	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.85E-06	1.07E-03	1.67E-02	9.50E-04	1.32E-06	1.38E-05	4.02E-07	9.36E-04	0.00E+00	0.00E+00	1.67E-02
6990	ALL	632367.1	3670755	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
6991	ALL	632467.1	3670755	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.76E-04	1.36E-06	1.42E-05	4.13E-07	9.62E-04	0.00E+00	0.00E+00	1.71E-02
6992	ALL	632567.1	3670755	NonCancer	9.90E-04	1.08E-03	9.16E-07	1.61E-04	9.21E-06	1.11E-03	1.73E-02	9.89E-04	1.38E-06	1.44E-05	4.18E-07	9.74E-04	0.00E+00	0.00E+00	1.73E-02
6993	ALL	632667.1	3670755	NonCancer	1.00E-03	1.09E-03	9.28E-07	1.63E-04	9.33E-06	1.13E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.24E-07	9.87E-04	0.00E+00	0.00E+00	1.76E-02
6994	ALL	632767.1	3670755	NonCancer	1.02E-03	1.10E-03	9.39E-07	1.65E-04	9.45E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	9.99E-04	0.00E+00	0.00E+00	1.78E-02
6995	ALL	632867.1	3670755	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
6996	ALL	632967.1	3670755	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.69E-04	9.68E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
6997	ALL	633067.1	3670755	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
6998	ALL	633867.1	3670755	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
6999	ALL	633967.1	3670755	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.63E-06	1.70E-05	4.95E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
7000	ALL	634167.1	3670755	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7001	ALL	634267.1	3670755	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.81E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
7002	ALL	634367.1	3670755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.24E-02	1.27E-03	1.77E-06	1.86E-05	5.39E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
7003	ALL	634467.1	3670755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
7004	ALL	634567.1	3670755	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.29E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.84E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
7005	ALL	634667.1	3670755	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.40E-04	1.37E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
7006	ALL	634867.1	3670755	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.48E-02	1.98E-03	2.76E-06	2.89E-05	8.39E-07	1.95E-03	0.00E+00	0.00E+00	3.48E-02
7007	ALL	634967.1	3670755	NonCancer	2.20E-03	2.39E-03	2.04E-06	3.58E-04	2.05E-05	2.47E-03	3.86E-02	2.20E-03	3.06E-06	3.21E-05	9.31E-07	2.17E-03	0.00E+00	0.00E+00	3.86E-02
7008	ALL	635067.1	3670755	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.66E-03	4.15E-02	2.36E-03	3.29E-06	3.44E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
7009	ALL	635167.1	3670755	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
7010	ALL	635267.1	3670755	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.18E-04	2.39E-05	2.89E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
7011	ALL	635367.1	3670755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.25E-04	2.43E-05	2.94E-03	4.58E-02	2.61E-03	3.63E-06	3.81E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
7012	ALL	635467.1	3670755	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
7013	ALL	635567.1	3670755	NonCancer	2.68E-03	2.91E-03	2.48E-06	4.35E-04	2.49E-05	3.01E-03	4.69E-02	2.68E-03	3.72E-06	3.90E-05	1.13E-06	2.64E-03	0.00E+00	0.00E+00	4.69E-02
7014	ALL	635667.1	3670755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
7015	ALL	635767.1	3670755	NonCancer	2.65E-03	2.88E-03	2.46E-06	4.31E-04	2.47E-05	2.98E-03	4.65E-02	2.65E-03	3.69E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.65E-02
7016	ALL	635867.1	3670755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
7017	ALL	635967.1	3670755	NonCancer	2.66E-03	2.89E-03	2.46E-06	4.32E-04	2.48E-05	2.99E-03	4.66E-02	2.66E-03	3.70E-06	3.87E-05	1.12E-06	2.62E-03	0.00E+00	0.00E+00	4.66E-02
7018	ALL	636067.1	3670755	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.46E-05	2.97E-03	4.64E-02	2.64E-03	3.68E-06	3.85E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
7019	ALL	636167.1	3670755	NonCancer	2.63E-03	2.86E-03	2.43E-06	4.27E-04	2.45E-05	2.96E-03	4.61E-02	2.63E-03	3.66E-06	3.83E-05	1.11E-06	2.59E-03	0.00E+00	0.00E+00	4.61E-02

7020	ALL	636267.1	3670755	NonCancer	2.61E-03	2.84E-03	2.42E-06	4.24E-04	2.43E-05	2.93E-03	4.58E-02	2.61E-03	3.63E-06	3.80E-05	1.10E-06	2.57E-03	0.00E+00	0.00E+00	4.58E-02
7021	ALL	636367.1	3670755	NonCancer	2.57E-03	2.80E-03	2.38E-06	4.18E-04	2.40E-05	2.89E-03	4.51E-02	2.57E-03	3.58E-06	3.75E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.51E-02
7022	ALL	636467.1	3670755	NonCancer	2.52E-03	2.74E-03	2.33E-06	4.09E-04	2.34E-05	2.83E-03	4.41E-02	2.52E-03	3.50E-06	3.67E-05	1.06E-06	2.48E-03	0.00E+00	0.00E+00	4.41E-02
7023	ALL	636567.1	3670755	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.03E-04	2.31E-05	2.78E-03	4.34E-02	2.48E-03	3.44E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
7024	ALL	636667.1	3670755	NonCancer	2.45E-03	2.66E-03	2.26E-06	3.97E-04	2.28E-05	2.75E-03	4.29E-02	2.44E-03	3.40E-06	3.56E-05	1.03E-06	2.41E-03	0.00E+00	0.00E+00	4.29E-02
7025	ALL	636767.1	3670755	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.50E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
7026	ALL	636867.1	3670755	NonCancer	2.34E-03	2.54E-03	2.16E-06	3.80E-04	2.18E-05	2.63E-03	4.10E-02	2.34E-03	3.25E-06	3.40E-05	9.88E-07	2.30E-03	0.00E+00	0.00E+00	4.10E-02
7027	ALL	636967.1	3670755	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.15E-06	3.30E-05	9.59E-07	2.23E-03	0.00E+00	0.00E+00	3.98E-02
7028	ALL	637067.1	3670755	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.17E-03	3.01E-06	3.16E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
7029	ALL	637267.1	3670755	NonCancer	1.81E-03	1.97E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
7030	ALL	637367.1	3670755	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.94E-02	1.68E-03	2.33E-06	2.44E-05	7.09E-07	1.65E-03	0.00E+00	0.00E+00	2.94E-02
7031	ALL	637467.1	3670755	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
7032	ALL	637567.1	3670755	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.27E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
7033	ALL	637667.1	3670755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.95E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
7034	ALL	637767.1	3670755	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.36E-02	1.34E-03	1.87E-06	1.96E-05	5.68E-07	1.32E-03	0.00E+00	0.00E+00	2.36E-02
7035	ALL	637867.1	3670755	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.44E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
7036	ALL	637967.1	3670755	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
7037	ALL	638067.1	3670755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
7038	ALL	638167.1	3670755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.60E-06	1.67E-05	4.86E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
7039	ALL	638267.1	3670755	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
7040	ALL	638367.1	3670755	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	9.99E-06	1.21E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.54E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
7041	ALL	638467.1	3670755	NonCancer	1.04E-03	1.13E-03	9.62E-07	1.69E-04	9.67E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
7042	ALL	638567.1	3670755	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.64E-04	9.39E-06	1.13E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.26E-07	9.93E-04	0.00E+00	0.00E+00	1.77E-02
7043	ALL	638667.1	3670755	NonCancer	9.80E-04	1.06E-03	9.06E-07	1.59E-04	9.12E-06	1.10E-03	1.72E-02	9.79E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
7044	ALL	638767.1	3670755	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.52E-04	1.32E-06	1.39E-05	4.03E-07	9.38E-04	0.00E+00	0.00E+00	1.67E-02
7045	ALL	638867.1	3670755	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.51E-04	8.62E-06	1.04E-03	1.62E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02
7046	ALL	638967.1	3670755	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.37E-06	1.01E-03	1.58E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.58E-02
7047	ALL	639067.1	3670755	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
7048	ALL	639167.1	3670755	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
7049	ALL	639267.1	3670755	NonCancer	8.35E-04	9.08E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
7050	ALL	624767.1	3670855	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
7051	ALL	624867.1	3670855	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
7052	ALL	624967.1	3670855	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.04E-04	7.87E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
7053	ALL	625067.1	3670855	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.14E-06	5.00E-04	7.80E-03	4.45E-04	6.19E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.80E-03
7054	ALL	625167.1	3670855	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.13E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
7055	ALL	625267.1	3670855	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
7056	ALL	625367.1	3670855	NonCancer	4.45E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.18E-07	6.47E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.79E-03
7057	ALL	625467.1	3670855	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.23E-05	4.14E-06	5.00E-04	7.80E-03	4.45E-04	6.18E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.80E-03
7058	ALL	625567.1	3670855	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.00E-04	7.81E-03	4.45E-04	6.19E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.81E-03
7059	ALL	625667.1	3670855	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.25E-05	4.15E-06	5.01E-04	7.82E-03	4.46E-04	6.20E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.82E-03
7060	ALL	625767.1	3670855	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
7061	ALL	625867.1	3670855	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
7062	ALL	627767.1	3670855	NonCancer	5.07E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
7063	ALL	627867.1	3670855	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
7064	ALL	627967.1	3670855	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
7065	ALL	628067.1	3670855	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.85E-06	5.85E-04	9.13E-03	5.20E-04	7.24E-07	7.58E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
7066	ALL	628167.1	3670855	NonCancer	5.26E-04	5.71E-04	4.87E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.31E-07	7.65E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.21E-03
7067	ALL	628267.1	3670855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
7068	ALL	628367.1	3670855	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.36E-04	7.45E-07	7.80E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
7069	ALL	628467.1	3670855	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.79E-05	5.04E-06	6.08E-04	9.48E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.48E-03
7070	ALL	628567.1	3670855	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
7071	ALL	628667.1	3670855	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03

7072	ALL	628767.1	3670855	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.06E-05	5.19E-06	6.27E-04	9.78E-03	5.57E-04	7.75E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
7073	ALL	628867.1	3670855	NonCancer	5.64E-04	6.12E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
7074	ALL	628967.1	3670855	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.26E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.92E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
7075	ALL	629067.1	3670855	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.00E-07	8.39E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
7076	ALL	629167.1	3670855	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
7077	ALL	629267.1	3670855	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
7078	ALL	629367.1	3670855	NonCancer	5.97E-04	6.48E-04	5.52E-07	9.70E-05	5.56E-06	6.70E-04	1.05E-02	5.96E-04	8.29E-07	8.69E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
7079	ALL	629467.1	3670855	NonCancer	6.04E-04	6.57E-04	5.59E-07	9.82E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
7080	ALL	629567.1	3670855	NonCancer	6.12E-04	6.65E-04	5.67E-07	9.95E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.51E-07	8.91E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
7081	ALL	629667.1	3670855	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.01E-04	5.77E-06	6.97E-04	1.09E-02	6.20E-04	8.62E-07	9.03E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
7082	ALL	629767.1	3670855	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
7083	ALL	629867.1	3670855	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
7084	ALL	630067.1	3670855	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.55E-04	9.10E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
7085	ALL	630167.1	3670855	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
7086	ALL	630267.1	3670855	NonCancer	6.74E-04	7.32E-04	6.23E-07	1.09E-04	6.27E-06	7.56E-04	1.18E-02	6.73E-04	9.36E-07	9.81E-06	2.85E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
7087	ALL	630367.1	3670855	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.35E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
7088	ALL	630467.1	3670855	NonCancer	6.92E-04	7.52E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
7089	ALL	630567.1	3670855	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.52E-06	7.87E-04	1.23E-02	7.00E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
7090	ALL	630667.1	3670855	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.61E-06	7.98E-04	1.24E-02	7.09E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
7091	ALL	630767.1	3670855	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.08E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
7092	ALL	630867.1	3670855	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
7093	ALL	630967.1	3670855	NonCancer	7.41E-04	8.05E-04	6.86E-07	1.20E-04	6.90E-06	8.32E-04	1.30E-02	7.40E-04	1.03E-06	1.08E-05	3.13E-07	7.30E-04	0.00E+00	0.00E+00	1.30E-02
7094	ALL	631067.1	3670855	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
7095	ALL	631167.1	3670855	NonCancer	7.65E-04	8.31E-04	7.07E-07	1.24E-04	7.12E-06	8.59E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
7096	ALL	631267.1	3670855	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.22E-06	8.72E-04	1.36E-02	7.75E-04	1.08E-06	1.13E-05	3.28E-07	7.64E-04	0.00E+00	0.00E+00	1.36E-02
7097	ALL	631367.1	3670855	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.76E-04	0.00E+00	0.00E+00	1.38E-02
7098	ALL	631467.1	3670855	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
7099	ALL	631567.1	3670855	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.32E-04	7.56E-06	9.12E-04	1.42E-02	8.11E-04	1.13E-06	1.18E-05	3.43E-07	7.99E-04	0.00E+00	0.00E+00	1.42E-02
7100	ALL	631667.1	3670855	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.67E-06	9.25E-04	1.44E-02	8.23E-04	1.14E-06	1.20E-05	3.48E-07	8.11E-04	0.00E+00	0.00E+00	1.44E-02
7101	ALL	631767.1	3670855	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.78E-06	9.39E-04	1.46E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.46E-02
7102	ALL	631867.1	3670855	NonCancer	8.48E-04	9.21E-04	7.84E-07	1.38E-04	7.89E-06	9.52E-04	1.49E-02	8.47E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.49E-02
7103	ALL	631967.1	3670855	NonCancer	8.60E-04	9.34E-04	7.95E-07	1.40E-04	8.00E-06	9.65E-04	1.51E-02	8.59E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
7104	ALL	632067.1	3670855	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.42E-04	8.11E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
7105	ALL	632167.1	3670855	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.22E-06	9.92E-04	1.55E-02	8.82E-04	1.23E-06	1.29E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
7106	ALL	632267.1	3670855	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.33E-06	1.01E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
7107	ALL	632367.1	3670855	NonCancer	9.06E-04	9.85E-04	8.39E-07	1.47E-04	8.44E-06	1.02E-03	1.59E-02	9.05E-04	1.26E-06	1.32E-05	3.83E-07	8.92E-04	0.00E+00	0.00E+00	1.59E-02
7108	ALL	632467.1	3670855	NonCancer	9.18E-04	9.97E-04	8.50E-07	1.49E-04	8.54E-06	1.03E-03	1.61E-02	9.17E-04	1.28E-06	1.34E-05	3.88E-07	9.04E-04	0.00E+00	0.00E+00	1.61E-02
7109	ALL	632567.1	3670855	NonCancer	9.30E-04	1.01E-03	8.60E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.29E-04	1.29E-06	1.35E-05	3.93E-07	9.15E-04	0.00E+00	0.00E+00	1.63E-02
7110	ALL	632667.1	3670855	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.53E-04	8.76E-06	1.06E-03	1.65E-02	9.40E-04	1.31E-06	1.37E-05	3.98E-07	9.26E-04	0.00E+00	0.00E+00	1.65E-02
7111	ALL	632767.1	3670855	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.38E-04	0.00E+00	0.00E+00	1.67E-02
7112	ALL	632867.1	3670855	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
7113	ALL	632967.1	3670855	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.10E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
7114	ALL	633767.1	3670855	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.74E-04	9.95E-06	1.20E-03	1.87E-02	1.07E-03	1.49E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7115	ALL	633867.1	3670855	NonCancer	1.09E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.59E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
7116	ALL	633967.1	3670855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.61E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
7117	ALL	634167.1	3670855	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.84E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
7118	ALL	634267.1	3670855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
7119	ALL	634367.1	3670855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.12E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7120	ALL	634467.1	3670855	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.83E-05	5.30E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
7121	ALL	634567.1	3670855	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
7122	ALL	634667.1	3670855	NonCancer	1.41E-03	1.53E-03	1.31E-06	2.30E-04	1.31E-05	1.59E-03	2.48E-02	1.41E-03	1.96E-06	2.06E-05	5.97E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
7123	ALL	634867.1	3670855	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02

7124	ALL	634967.1	3670855	NonCancer	2.13E-03	2.31E-03	1.97E-06	3.46E-04	1.98E-05	2.39E-03	3.73E-02	2.13E-03	2.96E-06	3.10E-05	9.00E-07	2.10E-03	0.00E+00	0.00E+00	3.73E-02
7125	ALL	635067.1	3670855	NonCancer	2.30E-03	2.49E-03	2.12E-06	3.73E-04	2.14E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.70E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
7126	ALL	635167.1	3670855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.23E-02
7127	ALL	635267.1	3670855	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.37E-02
7128	ALL	635367.1	3670855	NonCancer	2.55E-03	2.77E-03	2.36E-06	4.14E-04	2.37E-05	2.86E-03	4.46E-02	2.54E-03	3.54E-06	3.71E-05	1.08E-06	2.51E-03	0.00E+00	0.00E+00	4.46E-02
7129	ALL	635467.1	3670855	NonCancer	2.58E-03	2.81E-03	2.39E-06	4.20E-04	2.41E-05	2.90E-03	4.53E-02	2.58E-03	3.59E-06	3.76E-05	1.09E-06	2.54E-03	0.00E+00	0.00E+00	4.53E-02
7130	ALL	635567.1	3670855	NonCancer	2.59E-03	2.82E-03	2.40E-06	4.21E-04	2.41E-05	2.91E-03	4.55E-02	2.59E-03	3.60E-06	3.78E-05	1.10E-06	2.55E-03	0.00E+00	0.00E+00	4.55E-02
7131	ALL	635667.1	3670855	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.13E-04	2.37E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.70E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
7132	ALL	635767.1	3670855	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.78E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
7133	ALL	635867.1	3670855	NonCancer	2.50E-03	2.71E-03	2.31E-06	4.06E-04	2.32E-05	2.80E-03	4.38E-02	2.49E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
7134	ALL	635967.1	3670855	NonCancer	2.49E-03	2.70E-03	2.30E-06	4.04E-04	2.31E-05	2.79E-03	4.36E-02	2.48E-03	3.45E-06	3.62E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.36E-02
7135	ALL	636067.1	3670855	NonCancer	2.47E-03	2.68E-03	2.28E-06	4.01E-04	2.30E-05	2.77E-03	4.32E-02	2.46E-03	3.43E-06	3.59E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.32E-02
7136	ALL	636167.1	3670855	NonCancer	2.44E-03	2.65E-03	2.25E-06	3.96E-04	2.27E-05	2.74E-03	4.27E-02	2.43E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.27E-02
7137	ALL	636267.1	3670855	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.24E-05	2.71E-03	4.22E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.37E-03	0.00E+00	0.00E+00	4.22E-02
7138	ALL	636367.1	3670855	NonCancer	2.38E-03	2.59E-03	2.20E-06	3.87E-04	2.22E-05	2.67E-03	4.17E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
7139	ALL	636467.1	3670855	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
7140	ALL	636567.1	3670855	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
7141	ALL	636667.1	3670855	NonCancer	2.24E-03	2.44E-03	2.08E-06	3.64E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.12E-06	3.27E-05	9.48E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
7142	ALL	636767.1	3670855	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.59E-04	2.06E-05	2.48E-03	3.88E-02	2.21E-03	3.07E-06	3.22E-05	9.34E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
7143	ALL	636867.1	3670855	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.00E-06	3.15E-05	9.14E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
7144	ALL	636967.1	3670855	NonCancer	2.10E-03	2.28E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
7145	ALL	637067.1	3670855	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.88E-05	2.26E-03	3.53E-02	2.01E-03	2.80E-06	2.93E-05	8.51E-07	1.98E-03	0.00E+00	0.00E+00	3.53E-02
7146	ALL	637267.1	3670855	NonCancer	1.70E-03	1.84E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.47E-05	7.18E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
7147	ALL	637367.1	3670855	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.78E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02
7148	ALL	637467.1	3670855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.68E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.30E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
7149	ALL	637567.1	3670855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
7150	ALL	637667.1	3670855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.51E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.70E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
7151	ALL	637767.1	3670855	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
7152	ALL	637867.1	3670855	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.25E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
7153	ALL	637967.1	3670855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.19E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
7154	ALL	638067.1	3670855	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
7155	ALL	638167.1	3670855	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
7156	ALL	638267.1	3670855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
7157	ALL	638367.1	3670855	NonCancer	1.05E-03	1.14E-03	9.69E-07	1.70E-04	9.74E-06	1.18E-03	1.83E-02	1.05E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
7158	ALL	638467.1	3670855	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.46E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
7159	ALL	638567.1	3670855	NonCancer	9.86E-04	1.07E-03	9.12E-07	1.60E-04	9.18E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.44E-05	4.17E-07	9.71E-04	0.00E+00	0.00E+00	1.73E-02
7160	ALL	638667.1	3670855	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	8.92E-06	1.08E-03	1.68E-02	9.58E-04	1.33E-06	1.40E-05	4.05E-07	9.44E-04	0.00E+00	0.00E+00	1.68E-02
7161	ALL	638767.1	3670855	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.52E-04	8.68E-06	1.05E-03	1.64E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
7162	ALL	638867.1	3670855	NonCancer	9.08E-04	9.87E-04	8.41E-07	1.48E-04	8.45E-06	1.02E-03	1.59E-02	9.07E-04	1.26E-06	1.32E-05	3.84E-07	8.94E-04	0.00E+00	0.00E+00	1.59E-02
7163	ALL	638967.1	3670855	NonCancer	8.83E-04	9.60E-04	8.17E-07	1.44E-04	8.22E-06	9.92E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.73E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
7164	ALL	639067.1	3670855	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.03E-06	9.69E-04	1.51E-02	8.62E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
7165	ALL	639167.1	3670855	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7166	ALL	639267.1	3670855	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.34E-04	7.65E-06	9.23E-04	1.44E-02	8.21E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
7167	ALL	624767.1	3670955	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.64E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
7168	ALL	624867.1	3670955	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.56E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
7169	ALL	624967.1	3670955	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.69E-04	8.88E-03	5.07E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
7170	ALL	625067.1	3670955	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.83E-07	7.15E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.61E-03
7171	ALL	625167.1	3670955	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.39E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
7172	ALL	625267.1	3670955	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
7173	ALL	625367.1	3670955	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.16E-03
7174	ALL	625467.1	3670955	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
7175	ALL	625567.1	3670955	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.47E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03

7176	ALL	625667.1	3670955	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.44E-05	4.26E-06	5.14E-04	8.03E-03	4.58E-04	6.36E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
7177	ALL	625767.1	3670955	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.13E-04	8.01E-03	4.57E-04	6.35E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
7178	ALL	625867.1	3670955	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.01E-03	4.56E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
7179	ALL	627767.1	3670955	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.64E-04	8.81E-03	5.02E-04	6.98E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
7180	ALL	627867.1	3670955	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.23E-05	4.72E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
7181	ALL	627967.1	3670955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
7182	ALL	628067.1	3670955	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.16E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
7183	ALL	628167.1	3670955	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.12E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03
7184	ALL	628267.1	3670955	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.53E-05	4.89E-06	5.90E-04	9.20E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
7185	ALL	628367.1	3670955	NonCancer	5.30E-04	5.75E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
7186	ALL	628467.1	3670955	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.00E-04	9.37E-03	5.34E-04	7.43E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
7187	ALL	628567.1	3670955	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.77E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.50E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
7188	ALL	628667.1	3670955	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.55E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.55E-03
7189	ALL	628767.1	3670955	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.18E-04	9.64E-03	5.49E-04	7.64E-07	8.01E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.64E-03
7190	ALL	628867.1	3670955	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
7191	ALL	628967.1	3670955	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
7192	ALL	629067.1	3670955	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.21E-05	5.28E-06	6.37E-04	9.93E-03	5.66E-04	7.88E-07	8.25E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
7193	ALL	629167.1	3670955	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.31E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
7194	ALL	629267.1	3670955	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
7195	ALL	629367.1	3670955	NonCancer	5.86E-04	6.37E-04	5.42E-07	9.52E-05	5.45E-06	6.58E-04	1.03E-02	5.86E-04	8.14E-07	8.53E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
7196	ALL	629467.1	3670955	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.63E-05	5.52E-06	6.66E-04	1.04E-02	5.92E-04	8.24E-07	8.63E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
7197	ALL	629567.1	3670955	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.75E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
7198	ALL	629667.1	3670955	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.87E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
7199	ALL	629767.1	3670955	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.91E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
7200	ALL	629867.1	3670955	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.80E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
7201	ALL	631667.1	3670955	NonCancer	7.85E-04	8.52E-04	7.26E-07	1.27E-04	7.30E-06	8.81E-04	1.38E-02	7.84E-04	1.09E-06	1.14E-05	3.32E-07	7.72E-04	0.00E+00	0.00E+00	1.38E-02
7202	ALL	631767.1	3670955	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
7203	ALL	631867.1	3670955	NonCancer	8.06E-04	8.75E-04	7.45E-07	1.31E-04	7.50E-06	9.05E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
7204	ALL	631967.1	3670955	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.33E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02
7205	ALL	632067.1	3670955	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.26E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
7206	ALL	632167.1	3670955	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.36E-04	7.79E-06	9.40E-04	1.47E-02	8.36E-04	1.16E-06	1.22E-05	3.54E-07	8.24E-04	0.00E+00	0.00E+00	1.47E-02
7207	ALL	632267.1	3670955	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
7208	ALL	632367.1	3670955	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.98E-06	9.63E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
7209	ALL	632467.1	3670955	NonCancer	8.68E-04	9.43E-04	8.03E-07	1.41E-04	8.07E-06	9.74E-04	1.52E-02	8.67E-04	1.21E-06	1.26E-05	3.67E-07	8.54E-04	0.00E+00	0.00E+00	1.52E-02
7210	ALL	632567.1	3670955	NonCancer	8.78E-04	9.54E-04	8.12E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
7211	ALL	632667.1	3670955	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.87E-04	1.23E-06	1.29E-05	3.75E-07	8.74E-04	0.00E+00	0.00E+00	1.56E-02
7212	ALL	632767.1	3670955	NonCancer	8.99E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.57E-02
7213	ALL	632867.1	3670955	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.48E-04	8.46E-06	1.02E-03	1.59E-02	9.08E-04	1.26E-06	1.32E-05	3.84E-07	8.95E-04	0.00E+00	0.00E+00	1.59E-02
7214	ALL	633467.1	3670955	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
7215	ALL	633567.1	3670955	NonCancer	9.88E-04	1.07E-03	9.15E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
7216	ALL	633667.1	3670955	NonCancer	1.00E-03	1.09E-03	9.27E-07	1.63E-04	9.32E-06	1.12E-03	1.76E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.86E-04	0.00E+00	0.00E+00	1.76E-02
7217	ALL	633767.1	3670955	NonCancer	1.02E-03	1.10E-03	9.41E-07	1.65E-04	9.46E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
7218	ALL	633867.1	3670955	NonCancer	1.03E-03	1.12E-03	9.51E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
7219	ALL	633967.1	3670955	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
7220	ALL	634167.1	3670955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.52E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
7221	ALL	634267.1	3670955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.97E-02	1.13E-03	1.57E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
7222	ALL	634367.1	3670955	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
7223	ALL	634467.1	3670955	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.11E-02
7224	ALL	634567.1	3670955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
7225	ALL	634667.1	3670955	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
7226	ALL	634867.1	3670955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.72E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
7227	ALL	634967.1	3670955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.71E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02

7228	ALL	635067.1	3670955	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	3.88E-02	2.21E-03	3.08E-06	3.23E-05	9.36E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
7229	ALL	635167.1	3670955	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
7230	ALL	635267.1	3670955	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
7231	ALL	635367.1	3670955	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.30E-05	2.78E-03	4.34E-02	2.47E-03	3.44E-06	3.60E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
7232	ALL	635467.1	3670955	NonCancer	2.50E-03	2.72E-03	2.31E-06	4.06E-04	2.33E-05	2.81E-03	4.38E-02	2.50E-03	3.47E-06	3.64E-05	1.06E-06	2.46E-03	0.00E+00	0.00E+00	4.38E-02
7233	ALL	635767.1	3670955	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.42E-03	3.78E-02	2.16E-03	3.00E-06	3.14E-05	9.12E-07	2.13E-03	0.00E+00	0.00E+00	3.78E-02
7234	ALL	635867.1	3670955	NonCancer	2.10E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.86E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
7235	ALL	635967.1	3670955	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.62E-02	2.06E-03	2.87E-06	3.00E-05	8.72E-07	2.03E-03	0.00E+00	0.00E+00	3.62E-02
7236	ALL	636067.1	3670955	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.31E-04	1.89E-05	2.29E-03	3.57E-02	2.03E-03	2.83E-06	2.96E-05	8.60E-07	2.00E-03	0.00E+00	0.00E+00	3.57E-02
7237	ALL	636167.1	3670955	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.93E-05	8.50E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
7238	ALL	636267.1	3670955	NonCancer	1.98E-03	2.15E-03	1.83E-06	3.22E-04	1.84E-05	2.22E-03	3.47E-02	1.98E-03	2.75E-06	2.88E-05	8.37E-07	1.95E-03	0.00E+00	0.00E+00	3.47E-02
7239	ALL	636367.1	3670955	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.40E-02	1.94E-03	2.70E-06	2.83E-05	8.20E-07	1.91E-03	0.00E+00	0.00E+00	3.40E-02
7240	ALL	636467.1	3670955	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.32E-02	1.89E-03	2.63E-06	2.76E-05	8.00E-07	1.86E-03	0.00E+00	0.00E+00	3.32E-02
7241	ALL	636567.1	3670955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.73E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
7242	ALL	636667.1	3670955	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.27E-02	1.87E-03	2.60E-06	2.72E-05	7.89E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
7243	ALL	636767.1	3670955	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.59E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
7244	ALL	636867.1	3670955	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.86E-04	1.64E-05	1.98E-03	3.09E-02	1.76E-03	2.45E-06	2.57E-05	7.45E-07	1.74E-03	0.00E+00	0.00E+00	3.09E-02
7245	ALL	636967.1	3670955	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.60E-05	1.93E-03	3.02E-02	1.72E-03	2.39E-06	2.51E-05	7.28E-07	1.70E-03	0.00E+00	0.00E+00	3.02E-02
7246	ALL	637067.1	3670955	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.07E-07	1.65E-03	0.00E+00	0.00E+00	2.93E-02
7247	ALL	637567.1	3670955	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.86E-06	1.94E-05	5.64E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
7248	ALL	637667.1	3670955	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.87E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
7249	ALL	637767.1	3670955	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.16E-02	1.23E-03	1.71E-06	1.80E-05	5.22E-07	1.21E-03	0.00E+00	0.00E+00	2.16E-02
7250	ALL	637867.1	3670955	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
7251	ALL	637967.1	3670955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.60E-06	1.67E-05	4.86E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
7252	ALL	638067.1	3670955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
7253	ALL	638167.1	3670955	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
7254	ALL	638267.1	3670955	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
7255	ALL	638367.1	3670955	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.45E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
7256	ALL	638467.1	3670955	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
7257	ALL	638567.1	3670955	NonCancer	9.61E-04	1.04E-03	8.89E-07	1.56E-04	8.94E-06	1.08E-03	1.68E-02	9.60E-04	1.33E-06	1.40E-05	4.06E-07	9.46E-04	0.00E+00	0.00E+00	1.68E-02
7258	ALL	638667.1	3670955	NonCancer	9.35E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.95E-07	9.21E-04	0.00E+00	0.00E+00	1.64E-02
7259	ALL	638767.1	3670955	NonCancer	9.12E-04	9.90E-04	8.44E-07	1.48E-04	8.48E-06	1.02E-03	1.60E-02	9.11E-04	1.27E-06	1.33E-05	3.85E-07	8.97E-04	0.00E+00	0.00E+00	1.60E-02
7260	ALL	638867.1	3670955	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.88E-04	1.23E-06	1.29E-05	3.75E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
7261	ALL	638967.1	3670955	NonCancer	8.65E-04	9.39E-04	8.00E-07	1.40E-04	8.05E-06	9.71E-04	1.52E-02	8.64E-04	1.20E-06	1.26E-05	3.65E-07	8.51E-04	0.00E+00	0.00E+00	1.52E-02
7262	ALL	639067.1	3670955	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.86E-06	9.49E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
7263	ALL	639167.1	3670955	NonCancer	8.26E-04	8.98E-04	7.65E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
7264	ALL	639267.1	3670955	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.51E-06	9.07E-04	1.41E-02	8.07E-04	1.12E-06	1.18E-05	3.41E-07	7.95E-04	0.00E+00	0.00E+00	1.41E-02
7265	ALL	624767.1	3671055	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.12E-04	9.91E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
7266	ALL	624867.1	3671055	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.53E-07	8.94E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
7267	ALL	624967.1	3671055	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
7268	ALL	625067.1	3671055	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.65E-05	4.95E-06	5.98E-04	9.33E-03	5.32E-04	7.40E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
7269	ALL	625167.1	3671055	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.98E-03
7270	ALL	625267.1	3671055	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.73E-03	4.98E-04	6.92E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.73E-03
7271	ALL	625367.1	3671055	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
7272	ALL	625467.1	3671055	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.82E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
7273	ALL	625567.1	3671055	NonCancer	4.76E-04	5.18E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
7274	ALL	625667.1	3671055	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
7275	ALL	625767.1	3671055	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.63E-05	4.37E-06	5.28E-04	8.23E-03	4.69E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.23E-03
7276	ALL	625867.1	3671055	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.60E-05	4.35E-06	5.25E-04	8.20E-03	4.67E-04	6.50E-07	6.81E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
7277	ALL	627767.1	3671055	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.76E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
7278	ALL	627867.1	3671055	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.65E-04	8.82E-03	5.03E-04	6.99E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.82E-03
7279	ALL	627967.1	3671055	NonCancer	5.07E-04	5.51E-04	4.70E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.39E-06	2.14E-07	5.00E-04	0.00E+00	0.00E+00	8.89E-03

7280	ALL	628067.1	3671055	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.96E-03
7281	ALL	628167.1	3671055	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
7282	ALL	628267.1	3671055	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
7283	ALL	628367.1	3671055	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.28E-07	7.63E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
7284	ALL	629367.1	3671055	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
7285	ALL	629467.1	3671055	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
7286	ALL	629567.1	3671055	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.57E-05	5.48E-06	6.62E-04	1.03E-02	5.88E-04	8.18E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
7287	ALL	629667.1	3671055	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
7288	ALL	629767.1	3671055	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.79E-05	5.61E-06	6.76E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
7289	ALL	629867.1	3671055	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.84E-04	1.07E-02	6.09E-04	8.46E-07	8.87E-06	2.57E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
7290	ALL	629967.1	3671055	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.15E-04	8.56E-07	8.97E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
7291	ALL	630067.1	3671055	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.80E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
7292	ALL	630167.1	3671055	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.75E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
7293	ALL	630267.1	3671055	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.92E-06	7.15E-04	1.12E-02	6.36E-04	8.84E-07	9.27E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.12E-02
7294	ALL	630367.1	3671055	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	5.99E-06	7.22E-04	1.13E-02	6.43E-04	8.94E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
7295	ALL	630467.1	3671055	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.49E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
7296	ALL	630567.1	3671055	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.11E-06	7.38E-04	1.15E-02	6.56E-04	9.13E-07	9.56E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
7297	ALL	630667.1	3671055	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.08E-04	6.18E-06	7.45E-04	1.16E-02	6.63E-04	9.22E-07	9.66E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
7298	ALL	630767.1	3671055	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.24E-06	7.53E-04	1.18E-02	6.70E-04	9.32E-07	9.77E-06	2.83E-07	6.60E-04	0.00E+00	0.00E+00	1.18E-02
7299	ALL	630867.1	3671055	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.32E-06	7.62E-04	1.19E-02	6.78E-04	9.43E-07	9.88E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
7300	ALL	630967.1	3671055	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.20E-02	6.87E-04	9.55E-07	1.00E-05	2.90E-07	6.77E-04	0.00E+00	0.00E+00	1.20E-02
7301	ALL	631067.1	3671055	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.96E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
7302	ALL	631167.1	3671055	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.04E-04	9.80E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
7303	ALL	631267.1	3671055	NonCancer	7.14E-04	7.76E-04	6.61E-07	1.16E-04	6.65E-06	8.02E-04	1.25E-02	7.13E-04	9.92E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
7304	ALL	631367.1	3671055	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.18E-04	6.73E-06	8.12E-04	1.27E-02	7.23E-04	1.00E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
7305	ALL	631467.1	3671055	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.22E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.09E-07	7.21E-04	0.00E+00	0.00E+00	1.28E-02
7306	ALL	631667.1	3671055	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	6.99E-06	8.43E-04	1.32E-02	7.50E-04	1.04E-06	1.09E-05	3.17E-07	7.39E-04	0.00E+00	0.00E+00	1.32E-02
7307	ALL	631767.1	3671055	NonCancer	7.60E-04	8.25E-04	7.03E-07	1.23E-04	7.07E-06	8.53E-04	1.33E-02	7.59E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
7308	ALL	631867.1	3671055	NonCancer	7.69E-04	8.35E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
7309	ALL	631967.1	3671055	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.74E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
7310	ALL	632067.1	3671055	NonCancer	7.87E-04	8.55E-04	7.29E-07	1.28E-04	7.33E-06	8.84E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
7311	ALL	632167.1	3671055	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.41E-06	8.95E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.37E-07	7.84E-04	0.00E+00	0.00E+00	1.40E-02
7312	ALL	632267.1	3671055	NonCancer	8.06E-04	8.75E-04	7.45E-07	1.31E-04	7.50E-06	9.05E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
7313	ALL	632367.1	3671055	NonCancer	8.15E-04	8.85E-04	7.54E-07	1.32E-04	7.58E-06	9.15E-04	1.43E-02	8.14E-04	1.13E-06	1.19E-05	3.44E-07	8.02E-04	0.00E+00	0.00E+00	1.43E-02
7314	ALL	632467.1	3671055	NonCancer	8.24E-04	8.95E-04	7.62E-07	1.34E-04	7.67E-06	9.25E-04	1.44E-02	8.23E-04	1.14E-06	1.20E-05	3.48E-07	8.11E-04	0.00E+00	0.00E+00	1.44E-02
7315	ALL	632567.1	3671055	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.75E-06	9.36E-04	1.46E-02	8.32E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
7316	ALL	632667.1	3671055	NonCancer	8.43E-04	9.15E-04	7.80E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.42E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7317	ALL	632767.1	3671055	NonCancer	8.52E-04	9.26E-04	7.88E-07	1.38E-04	7.93E-06	9.57E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02
7318	ALL	632867.1	3671055	NonCancer	8.62E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
7319	ALL	633367.1	3671055	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.50E-06	1.03E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.99E-04	0.00E+00	0.00E+00	1.60E-02
7320	ALL	633467.1	3671055	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
7321	ALL	633567.1	3671055	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.52E-04	8.68E-06	1.05E-03	1.63E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.18E-04	0.00E+00	0.00E+00	1.63E-02
7322	ALL	633667.1	3671055	NonCancer	9.46E-04	1.03E-03	8.75E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.45E-04	1.31E-06	1.38E-05	4.00E-07	9.31E-04	0.00E+00	0.00E+00	1.66E-02
7323	ALL	633767.1	3671055	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.59E-04	1.33E-06	1.40E-05	4.06E-07	9.45E-04	0.00E+00	0.00E+00	1.68E-02
7324	ALL	633867.1	3671055	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.58E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
7325	ALL	633967.1	3671055	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.12E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
7326	ALL	634167.1	3671055	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.69E-04	9.67E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
7327	ALL	634267.1	3671055	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.55E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7328	ALL	634367.1	3671055	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.61E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
7329	ALL	634467.1	3671055	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
7330	ALL	634567.1	3671055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7331	ALL	634667.1	3671055	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.89E-05	5.50E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02

7332	ALL	634867.1	3671055	NonCancer	1.79E-03	1.94E-03	1.65E-06	2.90E-04	1.66E-05	2.01E-03	3.13E-02	1.78E-03	2.48E-06	2.60E-05	7.55E-07	1.76E-03	0.00E+00	0.00E+00	3.13E-02
7333	ALL	634967.1	3671055	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.53E-02	2.01E-03	2.80E-06	2.93E-05	8.51E-07	1.98E-03	0.00E+00	0.00E+00	3.53E-02
7334	ALL	635067.1	3671055	NonCancer	2.16E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	3.78E-02	2.15E-03	2.99E-06	3.14E-05	9.11E-07	2.12E-03	0.00E+00	0.00E+00	3.78E-02
7335	ALL	635167.1	3671055	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.60E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
7336	ALL	635267.1	3671055	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.96E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
7337	ALL	635367.1	3671055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.24E-05	2.70E-03	4.21E-02	2.40E-03	3.34E-06	3.50E-05	1.02E-06	2.36E-03	0.00E+00	0.00E+00	4.21E-02
7338	ALL	635467.1	3671055	NonCancer	2.40E-03	2.61E-03	2.22E-06	3.90E-04	2.23E-05	2.69E-03	4.20E-02	2.40E-03	3.33E-06	3.49E-05	1.01E-06	2.36E-03	0.00E+00	0.00E+00	4.20E-02
7339	ALL	635767.1	3671055	NonCancer	1.96E-03	2.13E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.96E-03	2.72E-06	2.85E-05	8.27E-07	1.93E-03	0.00E+00	0.00E+00	3.43E-02
7340	ALL	635867.1	3671055	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.04E-04	1.74E-05	2.10E-03	3.28E-02	1.87E-03	2.60E-06	2.72E-05	7.90E-07	1.84E-03	0.00E+00	0.00E+00	3.28E-02
7341	ALL	635967.1	3671055	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.64E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
7342	ALL	636067.1	3671055	NonCancer	1.76E-03	1.92E-03	1.63E-06	2.87E-04	1.64E-05	1.98E-03	3.09E-02	1.76E-03	2.45E-06	2.57E-05	7.46E-07	1.74E-03	0.00E+00	0.00E+00	3.09E-02
7343	ALL	636167.1	3671055	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
7344	ALL	636267.1	3671055	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.47E-05	7.18E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
7345	ALL	636367.1	3671055	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.32E-06	2.43E-05	7.04E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
7346	ALL	636467.1	3671055	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.37E-05	6.89E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
7347	ALL	636567.1	3671055	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.79E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.75E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
7348	ALL	636667.1	3671055	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.62E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
7349	ALL	636767.1	3671055	NonCancer	1.54E-03	1.67E-03	1.43E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.51E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
7350	ALL	636867.1	3671055	NonCancer	1.52E-03	1.65E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.66E-02	1.52E-03	2.11E-06	2.21E-05	6.41E-07	1.49E-03	0.00E+00	0.00E+00	2.66E-02
7351	ALL	636967.1	3671055	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.29E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
7352	ALL	637067.1	3671055	NonCancer	1.45E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.14E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
7353	ALL	637167.1	3671055	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
7354	ALL	637267.1	3671055	NonCancer	1.38E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
7355	ALL	637367.1	3671055	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.64E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
7356	ALL	637467.1	3671055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
7357	ALL	637567.1	3671055	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
7358	ALL	637667.1	3671055	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7359	ALL	637767.1	3671055	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
7360	ALL	637867.1	3671055	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.99E-02	1.13E-03	1.57E-06	1.65E-05	4.79E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
7361	ALL	637967.1	3671055	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.79E-04	1.02E-05	1.23E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
7362	ALL	638067.1	3671055	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.92E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7363	ALL	638167.1	3671055	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.64E-06	1.16E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.38E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
7364	ALL	638267.1	3671055	NonCancer	1.01E-03	1.10E-03	9.33E-07	1.64E-04	9.38E-06	1.13E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.26E-07	9.92E-04	0.00E+00	0.00E+00	1.77E-02
7365	ALL	638367.1	3671055	NonCancer	9.82E-04	1.07E-03	9.08E-07	1.59E-04	9.14E-06	1.10E-03	1.72E-02	9.81E-04	1.36E-06	1.43E-05	4.15E-07	9.66E-04	0.00E+00	0.00E+00	1.72E-02
7366	ALL	638467.1	3671055	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.90E-06	1.07E-03	1.68E-02	9.56E-04	1.33E-06	1.39E-05	4.04E-07	9.42E-04	0.00E+00	0.00E+00	1.68E-02
7367	ALL	638567.1	3671055	NonCancer	9.32E-04	1.01E-03	8.63E-07	1.51E-04	8.68E-06	1.05E-03	1.63E-02	9.31E-04	1.30E-06	1.36E-05	3.94E-07	9.18E-04	0.00E+00	0.00E+00	1.63E-02
7368	ALL	638667.1	3671055	NonCancer	9.10E-04	9.88E-04	8.42E-07	1.48E-04	8.47E-06	1.02E-03	1.59E-02	9.09E-04	1.26E-06	1.32E-05	3.84E-07	8.96E-04	0.00E+00	0.00E+00	1.59E-02
7369	ALL	638767.1	3671055	NonCancer	8.88E-04	9.65E-04	8.22E-07	1.44E-04	8.26E-06	9.97E-04	1.56E-02	8.87E-04	1.23E-06	1.29E-05	3.75E-07	8.74E-04	0.00E+00	0.00E+00	1.56E-02
7370	ALL	638867.1	3671055	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.07E-06	9.74E-04	1.52E-02	8.66E-04	1.20E-06	1.26E-05	3.66E-07	8.54E-04	0.00E+00	0.00E+00	1.52E-02
7371	ALL	638967.1	3671055	NonCancer	8.48E-04	9.21E-04	7.84E-07	1.38E-04	7.89E-06	9.52E-04	1.49E-02	8.47E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.49E-02
7372	ALL	639067.1	3671055	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
7373	ALL	639167.1	3671055	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.52E-06	9.08E-04	1.42E-02	8.07E-04	1.12E-06	1.18E-05	3.41E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
7374	ALL	624867.1	3671155	NonCancer	7.08E-04	7.70E-04	6.56E-07	1.15E-04	6.59E-06	7.96E-04	1.24E-02	7.08E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
7375	ALL	624967.1	3671155	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.74E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
7376	ALL	625067.1	3671155	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
7377	ALL	625167.1	3671155	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.68E-03
7378	ALL	625267.1	3671155	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
7379	ALL	625367.1	3671155	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
7380	ALL	625467.1	3671155	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.21E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
7381	ALL	625567.1	3671155	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.71E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
7382	ALL	625667.1	3671155	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.97E-05	4.56E-06	5.51E-04	8.59E-03	4.90E-04	6.81E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.59E-03
7383	ALL	625767.1	3671155	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.89E-05	4.52E-06	5.45E-04	8.51E-03	4.85E-04	6.74E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03

7384	ALL	625867.1	3671155	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.82E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.03E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
7385	ALL	627767.1	3671155	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
7386	ALL	627867.1	3671155	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.01E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
7387	ALL	627967.1	3671155	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
7388	ALL	628067.1	3671155	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.91E-03
7389	ALL	628167.1	3671155	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.97E-03	5.12E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
7390	ALL	628267.1	3671155	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
7391	ALL	628367.1	3671155	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
7392	ALL	629367.1	3671155	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.94E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
7393	ALL	629467.1	3671155	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.31E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
7394	ALL	629567.1	3671155	NonCancer	5.79E-04	6.29E-04	5.35E-07	9.40E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.42E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
7395	ALL	629667.1	3671155	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
7396	ALL	629767.1	3671155	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.60E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
7397	ALL	629867.1	3671155	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.69E-05	5.55E-06	6.70E-04	1.05E-02	5.96E-04	8.29E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.05E-02
7398	ALL	629967.1	3671155	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.61E-06	6.76E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
7399	ALL	630067.1	3671155	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.85E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
7400	ALL	630167.1	3671155	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.98E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.53E-07	8.94E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
7401	ALL	630267.1	3671155	NonCancer	6.20E-04	6.73E-04	5.74E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.03E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
7402	ALL	630367.1	3671155	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.82E-06	7.03E-04	1.10E-02	6.25E-04	8.69E-07	9.11E-06	2.64E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
7403	ALL	630467.1	3671155	NonCancer	6.32E-04	6.86E-04	5.85E-07	1.03E-04	5.88E-06	7.09E-04	1.11E-02	6.31E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
7404	ALL	630567.1	3671155	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
7405	ALL	630667.1	3671155	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
7406	ALL	630767.1	3671155	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.49E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
7407	ALL	630867.1	3671155	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.11E-06	7.38E-04	1.15E-02	6.56E-04	9.13E-07	9.56E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
7408	ALL	630967.1	3671155	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
7409	ALL	631067.1	3671155	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.26E-06	7.55E-04	1.18E-02	6.72E-04	9.34E-07	9.79E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
7410	ALL	631167.1	3671155	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.33E-06	7.64E-04	1.19E-02	6.79E-04	9.45E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
7411	ALL	631267.1	3671155	NonCancer	6.88E-04	7.47E-04	6.37E-07	1.12E-04	6.40E-06	7.73E-04	1.21E-02	6.87E-04	9.56E-07	1.00E-05	2.91E-07	6.77E-04	0.00E+00	0.00E+00	1.21E-02
7412	ALL	631367.1	3671155	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
7413	ALL	631467.1	3671155	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.55E-06	7.91E-04	1.23E-02	7.03E-04	9.78E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
7414	ALL	631667.1	3671155	NonCancer	7.20E-04	7.83E-04	6.67E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
7415	ALL	631767.1	3671155	NonCancer	7.29E-04	7.91E-04	6.74E-07	1.18E-04	6.78E-06	8.18E-04	1.28E-02	7.28E-04	1.01E-06	1.06E-05	3.08E-07	7.17E-04	0.00E+00	0.00E+00	1.28E-02
7416	ALL	631867.1	3671155	NonCancer	7.37E-04	8.00E-04	6.82E-07	1.20E-04	6.86E-06	8.27E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.25E-04	0.00E+00	0.00E+00	1.29E-02
7417	ALL	631967.1	3671155	NonCancer	7.45E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.31E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.31E-02
7418	ALL	632067.1	3671155	NonCancer	7.53E-04	8.18E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
7419	ALL	632167.1	3671155	NonCancer	7.61E-04	8.27E-04	7.04E-07	1.24E-04	7.09E-06	8.55E-04	1.33E-02	7.61E-04	1.06E-06	1.11E-05	3.22E-07	7.49E-04	0.00E+00	0.00E+00	1.33E-02
7420	ALL	632267.1	3671155	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
7421	ALL	632367.1	3671155	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
7422	ALL	632467.1	3671155	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.28E-04	7.32E-06	8.83E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
7423	ALL	632567.1	3671155	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
7424	ALL	632667.1	3671155	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.47E-06	9.02E-04	1.41E-02	8.02E-04	1.12E-06	1.17E-05	3.39E-07	7.90E-04	0.00E+00	0.00E+00	1.41E-02
7425	ALL	632767.1	3671155	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.32E-04	7.55E-06	9.11E-04	1.42E-02	8.11E-04	1.13E-06	1.18E-05	3.43E-07	7.99E-04	0.00E+00	0.00E+00	1.42E-02
7426	ALL	633367.1	3671155	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.26E-05	3.67E-07	8.55E-04	0.00E+00	0.00E+00	1.52E-02
7427	ALL	633467.1	3671155	NonCancer	8.80E-04	9.56E-04	8.14E-07	1.43E-04	8.19E-06	9.88E-04	1.54E-02	8.79E-04	1.22E-06	1.28E-05	3.72E-07	8.66E-04	0.00E+00	0.00E+00	1.54E-02
7428	ALL	633567.1	3671155	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.30E-06	1.00E-03	1.56E-02	8.91E-04	1.24E-06	1.30E-05	3.77E-07	8.78E-04	0.00E+00	0.00E+00	1.56E-02
7429	ALL	633667.1	3671155	NonCancer	9.05E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
7430	ALL	633767.1	3671155	NonCancer	9.15E-04	9.94E-04	8.47E-07	1.49E-04	8.52E-06	1.03E-03	1.60E-02	9.14E-04	1.27E-06	1.33E-05	3.87E-07	9.01E-04	0.00E+00	0.00E+00	1.60E-02
7431	ALL	633867.1	3671155	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.36E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
7432	ALL	633967.1	3671155	NonCancer	9.48E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
7433	ALL	634167.1	3671155	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.12E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
7434	ALL	634267.1	3671155	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.66E-04	9.51E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
7435	ALL	634367.1	3671155	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.72E-04	9.83E-06	1.19E-03	1.85E-02	1.05E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02

7436	ALL	634467.1	3671155	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.79E-04	1.02E-05	1.23E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
7437	ALL	634567.1	3671155	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
7438	ALL	634667.1	3671155	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
7439	ALL	634867.1	3671155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.41E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
7440	ALL	634967.1	3671155	NonCancer	1.95E-03	2.12E-03	1.80E-06	3.17E-04	1.82E-05	2.19E-03	3.42E-02	1.95E-03	2.71E-06	2.84E-05	8.24E-07	1.92E-03	0.00E+00	0.00E+00	3.42E-02
7441	ALL	635067.1	3671155	NonCancer	2.14E-03	2.32E-03	1.98E-06	3.47E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.11E-05	9.03E-07	2.10E-03	0.00E+00	0.00E+00	3.75E-02
7442	ALL	635167.1	3671155	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.44E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
7443	ALL	635267.1	3671155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.19E-06	3.34E-05	9.71E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
7444	ALL	635367.1	3671155	NonCancer	2.33E-03	2.53E-03	2.16E-06	3.79E-04	2.17E-05	2.62E-03	4.08E-02	2.33E-03	3.24E-06	3.39E-05	9.85E-07	2.29E-03	0.00E+00	0.00E+00	4.08E-02
7445	ALL	635467.1	3671155	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
7446	ALL	635767.1	3671155	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.06E-03	3.21E-02	1.83E-03	2.54E-06	2.67E-05	7.74E-07	1.80E-03	0.00E+00	0.00E+00	3.21E-02
7447	ALL	635867.1	3671155	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
7448	ALL	635967.1	3671155	NonCancer	1.66E-03	1.80E-03	1.54E-06	2.70E-04	1.54E-05	1.86E-03	2.91E-02	1.66E-03	2.31E-06	2.42E-05	7.01E-07	1.63E-03	0.00E+00	0.00E+00	2.91E-02
7449	ALL	636067.1	3671155	NonCancer	1.61E-03	1.75E-03	1.49E-06	2.61E-04	1.50E-05	1.81E-03	2.82E-02	1.61E-03	2.23E-06	2.34E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	2.82E-02
7450	ALL	636167.1	3671155	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.74E-02	1.56E-03	2.17E-06	2.28E-05	6.61E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02
7451	ALL	636267.1	3671155	NonCancer	1.53E-03	1.66E-03	1.41E-06	2.48E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.12E-06	2.22E-05	6.45E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
7452	ALL	636367.1	3671155	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.07E-06	2.17E-05	6.31E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
7453	ALL	636467.1	3671155	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.12E-05	6.16E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
7454	ALL	636567.1	3671155	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.08E-05	6.05E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
7455	ALL	636667.1	3671155	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.95E-06	2.05E-05	5.95E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
7456	ALL	636767.1	3671155	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.38E-03	1.92E-06	2.02E-05	5.85E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
7457	ALL	636867.1	3671155	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
7458	ALL	636967.1	3671155	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.50E-03	2.35E-02	1.34E-03	1.86E-06	1.95E-05	5.66E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
7459	ALL	637067.1	3671155	NonCancer	1.31E-03	1.43E-03	1.22E-06	2.13E-04	1.22E-05	1.48E-03	2.30E-02	1.31E-03	1.83E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
7460	ALL	637167.1	3671155	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.44E-03	2.25E-02	1.28E-03	1.79E-06	1.87E-05	5.43E-07	1.27E-03	0.00E+00	0.00E+00	2.25E-02
7461	ALL	637267.1	3671155	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.26E-03	1.75E-06	1.83E-05	5.31E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
7462	ALL	637367.1	3671155	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.70E-06	1.79E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
7463	ALL	637467.1	3671155	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
7464	ALL	637567.1	3671155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.09E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.70E-05	4.93E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
7465	ALL	637667.1	3671155	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
7466	ALL	637767.1	3671155	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.54E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
7467	ALL	637867.1	3671155	NonCancer	1.08E-03	1.17E-03	9.96E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.49E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
7468	ALL	637967.1	3671155	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.75E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
7469	ALL	638067.1	3671155	NonCancer	1.02E-03	1.11E-03	9.43E-07	1.66E-04	9.49E-06	1.14E-03	1.79E-02	1.02E-03	1.42E-06	1.48E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
7470	ALL	638167.1	3671155	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.62E-04	9.25E-06	1.12E-03	1.74E-02	9.93E-04	1.38E-06	1.45E-05	4.20E-07	9.79E-04	0.00E+00	0.00E+00	1.74E-02
7471	ALL	638267.1	3671155	NonCancer	9.70E-04	1.05E-03	8.97E-07	1.58E-04	9.03E-06	1.09E-03	1.70E-02	9.69E-04	1.35E-06	1.41E-05	4.10E-07	9.55E-04	0.00E+00	0.00E+00	1.70E-02
7472	ALL	638367.1	3671155	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
7473	ALL	638467.1	3671155	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
7474	ALL	638567.1	3671155	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.47E-04	8.40E-06	1.01E-03	1.58E-02	9.02E-04	1.25E-06	1.31E-05	3.82E-07	8.89E-04	0.00E+00	0.00E+00	1.58E-02
7475	ALL	638667.1	3671155	NonCancer	8.82E-04	9.59E-04	8.17E-07	1.43E-04	8.21E-06	9.91E-04	1.55E-02	8.82E-04	1.23E-06	1.28E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
7476	ALL	638767.1	3671155	NonCancer	8.63E-04	9.37E-04	7.98E-07	1.40E-04	8.03E-06	9.69E-04	1.51E-02	8.62E-04	1.20E-06	1.26E-05	3.65E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
7477	ALL	638867.1	3671155	NonCancer	8.43E-04	9.16E-04	7.80E-07	1.37E-04	7.85E-06	9.47E-04	1.48E-02	8.43E-04	1.17E-06	1.23E-05	3.56E-07	8.30E-04	0.00E+00	0.00E+00	1.48E-02
7478	ALL	638967.1	3671155	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
7479	ALL	639067.1	3671155	NonCancer	8.07E-04	8.76E-04	7.46E-07	1.31E-04	7.51E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
7480	ALL	639167.1	3671155	NonCancer	7.90E-04	8.58E-04	7.31E-07	1.28E-04	7.35E-06	8.87E-04	1.38E-02	7.89E-04	1.10E-06	1.15E-05	3.34E-07	7.78E-04	0.00E+00	0.00E+00	1.38E-02
7481	ALL	624867.1	3671255	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.27E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
7482	ALL	624967.1	3671255	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	2.99E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
7483	ALL	625067.1	3671255	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	5.98E-06	7.21E-04	1.13E-02	6.41E-04	8.92E-07	9.35E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.13E-02
7484	ALL	625167.1	3671255	NonCancer	5.99E-04	6.51E-04	5.55E-07	9.74E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
7485	ALL	625267.1	3671255	NonCancer	5.70E-04	6.19E-04	5.28E-07	9.26E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
7486	ALL	625367.1	3671255	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.62E-03
7487	ALL	625467.1	3671255	NonCancer	5.33E-04	5.79E-04	4.94E-07	8.67E-05	4.96E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03

7488	ALL	625567.1	3671255	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
7489	ALL	625667.1	3671255	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.75E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.96E-03
7490	ALL	625767.1	3671255	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
7491	ALL	625867.1	3671255	NonCancer	4.98E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
7492	ALL	627767.1	3671255	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.70E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.70E-03
7493	ALL	627867.1	3671255	NonCancer	4.99E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
7494	ALL	627967.1	3671255	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.64E-04	8.81E-03	5.02E-04	6.98E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
7495	ALL	628067.1	3671255	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
7496	ALL	628167.1	3671255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.92E-03	5.09E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
7497	ALL	628267.1	3671255	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.98E-03
7498	ALL	628367.1	3671255	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
7499	ALL	629367.1	3671255	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
7500	ALL	629467.1	3671255	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.84E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
7501	ALL	629567.1	3671255	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.97E-03	5.69E-04	7.91E-07	8.29E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
7502	ALL	629667.1	3671255	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
7503	ALL	629767.1	3671255	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
7504	ALL	629867.1	3671255	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
7505	ALL	629967.1	3671255	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
7506	ALL	630067.1	3671255	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.53E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
7507	ALL	630167.1	3671255	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.74E-05	5.58E-06	6.74E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
7508	ALL	630267.1	3671255	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
7509	ALL	630367.1	3671255	NonCancer	6.10E-04	6.63E-04	5.64E-07	9.91E-05	5.68E-06	6.85E-04	1.07E-02	6.09E-04	8.47E-07	8.88E-06	2.58E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
7510	ALL	630467.1	3671255	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.91E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
7511	ALL	630567.1	3671255	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.20E-04	8.62E-07	9.03E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
7512	ALL	630667.1	3671255	NonCancer	6.25E-04	6.79E-04	5.79E-07	1.02E-04	5.82E-06	7.02E-04	1.10E-02	6.25E-04	8.69E-07	9.10E-06	2.64E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
7513	ALL	630767.1	3671255	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.87E-06	7.08E-04	1.11E-02	6.30E-04	8.76E-07	9.18E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
7514	ALL	630867.1	3671255	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
7515	ALL	630967.1	3671255	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
7516	ALL	631067.1	3671255	NonCancer	6.50E-04	7.07E-04	6.02E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.50E-04	9.04E-07	9.47E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
7517	ALL	631167.1	3671255	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.12E-06	7.38E-04	1.15E-02	6.57E-04	9.13E-07	9.57E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
7518	ALL	631267.1	3671255	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
7519	ALL	631367.1	3671255	NonCancer	6.72E-04	7.30E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
7520	ALL	631467.1	3671255	NonCancer	6.79E-04	7.37E-04	6.28E-07	1.10E-04	6.32E-06	7.62E-04	1.19E-02	6.78E-04	9.43E-07	9.88E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
7521	ALL	631667.1	3671255	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.13E-04	6.45E-06	7.78E-04	1.21E-02	6.92E-04	9.63E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
7522	ALL	631767.1	3671255	NonCancer	7.01E-04	7.61E-04	6.48E-07	1.14E-04	6.52E-06	7.87E-04	1.23E-02	7.00E-04	9.73E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
7523	ALL	631867.1	3671255	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
7524	ALL	631967.1	3671255	NonCancer	7.15E-04	7.77E-04	6.62E-07	1.16E-04	6.66E-06	8.03E-04	1.25E-02	7.14E-04	9.94E-07	1.04E-05	3.02E-07	7.04E-04	0.00E+00	0.00E+00	1.25E-02
7525	ALL	632067.1	3671255	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.73E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
7526	ALL	632167.1	3671255	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.09E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
7527	ALL	632267.1	3671255	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.37E-04	1.02E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
7528	ALL	632367.1	3671255	NonCancer	7.45E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.37E-04	1.31E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.31E-02
7529	ALL	632467.1	3671255	NonCancer	7.53E-04	8.18E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
7530	ALL	632567.1	3671255	NonCancer	7.60E-04	8.26E-04	7.04E-07	1.24E-04	7.08E-06	8.54E-04	1.33E-02	7.60E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
7531	ALL	632667.1	3671255	NonCancer	7.68E-04	8.34E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.67E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
7532	ALL	632767.1	3671255	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.22E-06	8.71E-04	1.36E-02	7.75E-04	1.08E-06	1.13E-05	3.28E-07	7.64E-04	0.00E+00	0.00E+00	1.36E-02
7533	ALL	633367.1	3671255	NonCancer	8.29E-04	9.01E-04	7.68E-07	1.35E-04	7.72E-06	9.32E-04	1.45E-02	8.29E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.45E-02
7534	ALL	633467.1	3671255	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.37E-04	7.82E-06	9.44E-04	1.47E-02	8.39E-04	1.17E-06	1.22E-05	3.55E-07	8.27E-04	0.00E+00	0.00E+00	1.47E-02
7535	ALL	633567.1	3671255	NonCancer	8.52E-04	9.25E-04	7.88E-07	1.38E-04	7.93E-06	9.57E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.39E-04	0.00E+00	0.00E+00	1.49E-02
7536	ALL	633667.1	3671255	NonCancer	8.65E-04	9.39E-04	8.00E-07	1.40E-04	8.05E-06	9.71E-04	1.52E-02	8.64E-04	1.20E-06	1.26E-05	3.65E-07	8.51E-04	0.00E+00	0.00E+00	1.52E-02
7537	ALL	633767.1	3671255	NonCancer	8.79E-04	9.55E-04	8.13E-07	1.43E-04	8.18E-06	9.87E-04	1.54E-02	8.78E-04	1.22E-06	1.28E-05	3.71E-07	8.65E-04	0.00E+00	0.00E+00	1.54E-02
7538	ALL	633867.1	3671255	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.76E-04	0.00E+00	0.00E+00	1.56E-02
7539	ALL	633967.1	3671255	NonCancer	9.08E-04	9.86E-04	8.40E-07	1.47E-04	8.45E-06	1.02E-03	1.59E-02	9.07E-04	1.26E-06	1.32E-05	3.84E-07	8.94E-04	0.00E+00	0.00E+00	1.59E-02

7540	ALL	634167.1	3671255	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.85E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.37E-04	0.00E+00	0.00E+00	1.67E-02
7541	ALL	634267.1	3671255	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.11E-06	1.10E-03	1.72E-02	9.78E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
7542	ALL	634367.1	3671255	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.42E-06	1.14E-03	1.77E-02	1.01E-03	1.41E-06	1.47E-05	4.28E-07	9.97E-04	0.00E+00	0.00E+00	1.77E-02
7543	ALL	634467.1	3671255	NonCancer	1.06E-03	1.15E-03	9.76E-07	1.71E-04	9.82E-06	1.18E-03	1.85E-02	1.05E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
7544	ALL	634567.1	3671255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.70E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
7545	ALL	634667.1	3671255	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.75E-05	5.08E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
7546	ALL	634867.1	3671255	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.11E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
7547	ALL	634967.1	3671255	NonCancer	1.89E-03	2.05E-03	1.75E-06	3.07E-04	1.76E-05	2.12E-03	3.31E-02	1.89E-03	2.63E-06	2.75E-05	7.99E-07	1.86E-03	0.00E+00	0.00E+00	3.31E-02
7548	ALL	635067.1	3671255	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.94E-05	2.34E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.79E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
7549	ALL	635167.1	3671255	NonCancer	2.18E-03	2.36E-03	2.01E-06	3.54E-04	2.03E-05	2.44E-03	3.81E-02	2.17E-03	3.02E-06	3.17E-05	9.19E-07	2.14E-03	0.00E+00	0.00E+00	3.81E-02
7550	ALL	635267.1	3671255	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.07E-05	2.50E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.42E-07	2.19E-03	0.00E+00	0.00E+00	3.91E-02
7551	ALL	635367.1	3671255	NonCancer	2.25E-03	2.45E-03	2.09E-06	3.66E-04	2.10E-05	2.53E-03	3.95E-02	2.25E-03	3.13E-06	3.28E-05	9.53E-07	2.22E-03	0.00E+00	0.00E+00	3.95E-02
7552	ALL	635467.1	3671255	NonCancer	2.23E-03	2.43E-03	2.07E-06	3.63E-04	2.08E-05	2.51E-03	3.91E-02	2.23E-03	3.10E-06	3.25E-05	9.44E-07	2.20E-03	0.00E+00	0.00E+00	3.91E-02
7553	ALL	635767.1	3671255	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.52E-05	7.32E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
7554	ALL	635867.1	3671255	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.51E-05	1.83E-03	2.85E-02	1.62E-03	2.26E-06	2.37E-05	6.87E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
7555	ALL	635967.1	3671255	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.15E-06	2.26E-05	6.55E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
7556	ALL	636067.1	3671255	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.30E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
7557	ALL	636167.1	3671255	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.09E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
7558	ALL	636267.1	3671255	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.93E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
7559	ALL	636367.1	3671255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.79E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
7560	ALL	636467.1	3671255	NonCancer	1.34E-03	1.45E-03	1.24E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.34E-03	1.86E-06	1.95E-05	5.65E-07	1.32E-03	0.00E+00	0.00E+00	2.34E-02
7561	ALL	636567.1	3671255	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.54E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
7562	ALL	636667.1	3671255	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
7563	ALL	636767.1	3671255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.85E-05	5.36E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
7564	ALL	636867.1	3671255	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
7565	ALL	636967.1	3671255	NonCancer	1.23E-03	1.33E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
7566	ALL	637067.1	3671255	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7567	ALL	637167.1	3671255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.10E-05	1.33E-03	2.08E-02	1.18E-03	1.65E-06	1.73E-05	5.01E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
7568	ALL	637267.1	3671255	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.89E-04	1.08E-05	1.30E-03	2.04E-02	1.16E-03	1.61E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
7569	ALL	637367.1	3671255	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
7570	ALL	637467.1	3671255	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
7571	ALL	637567.1	3671255	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
7572	ALL	637667.1	3671255	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.74E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.56E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7573	ALL	637767.1	3671255	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.70E-04	9.72E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
7574	ALL	637867.1	3671255	NonCancer	1.02E-03	1.11E-03	9.45E-07	1.66E-04	9.50E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.31E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
7575	ALL	637967.1	3671255	NonCancer	9.98E-04	1.08E-03	9.23E-07	1.62E-04	9.28E-06	1.12E-03	1.75E-02	9.97E-04	1.39E-06	1.45E-05	4.22E-07	9.82E-04	0.00E+00	0.00E+00	1.75E-02
7576	ALL	638067.1	3671255	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.06E-06	1.09E-03	1.71E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.71E-02
7577	ALL	638167.1	3671255	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.38E-04	0.00E+00	0.00E+00	1.67E-02
7578	ALL	638267.1	3671255	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.67E-06	1.05E-03	1.63E-02	9.31E-04	1.29E-06	1.36E-05	3.94E-07	9.17E-04	0.00E+00	0.00E+00	1.63E-02
7579	ALL	638367.1	3671255	NonCancer	9.11E-04	9.90E-04	8.43E-07	1.48E-04	8.48E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.97E-04	0.00E+00	0.00E+00	1.60E-02
7580	ALL	638467.1	3671255	NonCancer	8.91E-04	9.68E-04	8.25E-07	1.45E-04	8.30E-06	1.00E-03	1.56E-02	8.91E-04	1.24E-06	1.30E-05	3.77E-07	8.78E-04	0.00E+00	0.00E+00	1.56E-02
7581	ALL	638567.1	3671255	NonCancer	8.73E-04	9.48E-04	8.07E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
7582	ALL	638667.1	3671255	NonCancer	8.54E-04	9.28E-04	7.91E-07	1.39E-04	7.95E-06	9.60E-04	1.50E-02	8.54E-04	1.19E-06	1.24E-05	3.61E-07	8.41E-04	0.00E+00	0.00E+00	1.50E-02
7583	ALL	638767.1	3671255	NonCancer	8.37E-04	9.09E-04	7.74E-07	1.36E-04	7.79E-06	9.40E-04	1.47E-02	8.36E-04	1.16E-06	1.22E-05	3.54E-07	8.24E-04	0.00E+00	0.00E+00	1.47E-02
7584	ALL	638867.1	3671255	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.62E-06	9.20E-04	1.44E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.44E-02
7585	ALL	638967.1	3671255	NonCancer	8.03E-04	8.73E-04	7.43E-07	1.31E-04	7.48E-06	9.02E-04	1.41E-02	8.03E-04	1.12E-06	1.17E-05	3.39E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02
7586	ALL	639067.1	3671255	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.28E-04	7.31E-06	8.83E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
7587	ALL	639167.1	3671255	NonCancer	7.71E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
7588	ALL	624967.1	3671355	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.50E-06	9.05E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
7589	ALL	625067.1	3671355	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.12E-04	9.90E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
7590	ALL	625167.1	3671355	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.54E-04	9.10E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
7591	ALL	625267.1	3671355	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.15E-04	8.56E-07	8.97E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02

7592	ALL	625367.1	3671355	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
7593	ALL	625467.1	3671355	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
7594	ALL	625567.1	3671355	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.17E-04	9.63E-03	5.49E-04	7.64E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
7595	ALL	625667.1	3671355	NonCancer	5.36E-04	5.83E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.40E-03	5.36E-04	7.45E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
7596	ALL	625767.1	3671355	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
7597	ALL	625867.1	3671355	NonCancer	5.17E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.05E-03
7598	ALL	627767.1	3671355	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.07E-05	4.62E-06	5.58E-04	8.70E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.70E-03
7599	ALL	627867.1	3671355	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
7600	ALL	627967.1	3671355	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
7601	ALL	628067.1	3671355	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.84E-03
7602	ALL	628167.1	3671355	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.39E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
7603	ALL	628267.1	3671355	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
7604	ALL	628367.1	3671355	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	9.00E-03
7605	ALL	629367.1	3671355	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.66E-03
7606	ALL	629467.1	3671355	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
7607	ALL	629567.1	3671355	NonCancer	5.60E-04	6.09E-04	5.18E-07	9.10E-05	5.21E-06	6.29E-04	9.82E-03	5.60E-04	7.78E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
7608	ALL	629667.1	3671355	NonCancer	5.65E-04	6.13E-04	5.23E-07	9.17E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
7609	ALL	629767.1	3671355	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.97E-03	5.69E-04	7.91E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
7610	ALL	629867.1	3671355	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
7611	ALL	629967.1	3671355	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
7612	ALL	630067.1	3671355	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
7613	ALL	630167.1	3671355	NonCancer	5.86E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
7614	ALL	630267.1	3671355	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.90E-04	8.21E-07	8.60E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
7615	ALL	630367.1	3671355	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.67E-05	5.54E-06	6.68E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
7616	ALL	630467.1	3671355	NonCancer	6.00E-04	6.51E-04	5.55E-07	9.74E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
7617	ALL	630567.1	3671355	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.04E-04	8.39E-07	8.79E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
7618	ALL	630667.1	3671355	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.89E-05	5.66E-06	6.84E-04	1.07E-02	6.08E-04	8.46E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
7619	ALL	630767.1	3671355	NonCancer	6.13E-04	6.66E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
7620	ALL	630867.1	3671355	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.62E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
7621	ALL	630967.1	3671355	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	5.81E-06	7.02E-04	1.09E-02	6.24E-04	8.68E-07	9.10E-06	2.64E-07	6.15E-04	0.00E+00	0.00E+00	1.09E-02
7622	ALL	631067.1	3671355	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.87E-06	7.08E-04	1.11E-02	6.30E-04	8.76E-07	9.18E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
7623	ALL	631167.1	3671355	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
7624	ALL	631267.1	3671355	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	5.99E-06	7.22E-04	1.13E-02	6.43E-04	8.94E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
7625	ALL	631367.1	3671355	NonCancer	6.49E-04	7.06E-04	6.01E-07	1.06E-04	6.04E-06	7.29E-04	1.14E-02	6.49E-04	9.02E-07	9.46E-06	2.74E-07	6.39E-04	0.00E+00	0.00E+00	1.14E-02
7626	ALL	631467.1	3671355	NonCancer	6.56E-04	7.12E-04	6.07E-07	1.07E-04	6.10E-06	7.37E-04	1.15E-02	6.55E-04	9.11E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
7627	ALL	631667.1	3671355	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.22E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
7628	ALL	631767.1	3671355	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.29E-06	7.58E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
7629	ALL	631867.1	3671355	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.81E-04	9.48E-07	9.93E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.20E-02
7630	ALL	631967.1	3671355	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.12E-04	6.41E-06	7.73E-04	1.21E-02	6.88E-04	9.57E-07	1.00E-05	2.91E-07	6.78E-04	0.00E+00	0.00E+00	1.21E-02
7631	ALL	632067.1	3671355	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.95E-04	9.66E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
7632	ALL	632167.1	3671355	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.53E-06	7.89E-04	1.23E-02	7.01E-04	9.75E-07	1.02E-05	2.97E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
7633	ALL	632267.1	3671355	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
7634	ALL	632367.1	3671355	NonCancer	7.16E-04	7.77E-04	6.62E-07	1.16E-04	6.66E-06	8.04E-04	1.25E-02	7.15E-04	9.94E-07	1.04E-05	3.02E-07	7.04E-04	0.00E+00	0.00E+00	1.25E-02
7635	ALL	632467.1	3671355	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.73E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
7636	ALL	632567.1	3671355	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
7637	ALL	632667.1	3671355	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.25E-04	0.00E+00	0.00E+00	1.29E-02
7638	ALL	632767.1	3671355	NonCancer	7.44E-04	8.08E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.44E-04	1.03E-06	1.08E-05	3.14E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02
7639	ALL	633267.1	3671355	NonCancer	7.85E-04	8.53E-04	7.26E-07	1.28E-04	7.30E-06	8.81E-04	1.38E-02	7.84E-04	1.09E-06	1.14E-05	3.32E-07	7.73E-04	0.00E+00	0.00E+00	1.38E-02
7640	ALL	633367.1	3671355	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
7641	ALL	633467.1	3671355	NonCancer	8.05E-04	8.74E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.92E-04	0.00E+00	0.00E+00	1.41E-02
7642	ALL	633567.1	3671355	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.33E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02
7643	ALL	633667.1	3671355	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.27E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02

7644	ALL	633767.1	3671355	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7645	ALL	633867.1	3671355	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.98E-06	9.63E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
7646	ALL	633967.1	3671355	NonCancer	8.74E-04	9.50E-04	8.09E-07	1.42E-04	8.14E-06	9.82E-04	1.53E-02	8.74E-04	1.21E-06	1.27E-05	3.69E-07	8.61E-04	0.00E+00	0.00E+00	1.53E-02
7647	ALL	634167.1	3671355	NonCancer	9.13E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.03E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
7648	ALL	634267.1	3671355	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.53E-04	8.74E-06	1.05E-03	1.65E-02	9.38E-04	1.31E-06	1.37E-05	3.97E-07	9.25E-04	0.00E+00	0.00E+00	1.65E-02
7649	ALL	634367.1	3671355	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.58E-04	9.04E-06	1.09E-03	1.70E-02	9.71E-04	1.35E-06	1.41E-05	4.11E-07	9.57E-04	0.00E+00	0.00E+00	1.70E-02
7650	ALL	634467.1	3671355	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.65E-04	9.43E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.47E-05	4.28E-07	9.97E-04	0.00E+00	0.00E+00	1.78E-02
7651	ALL	634567.1	3671355	NonCancer	1.07E-03	1.16E-03	9.89E-07	1.74E-04	9.95E-06	1.20E-03	1.87E-02	1.07E-03	1.49E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7652	ALL	634667.1	3671355	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.88E-04	1.07E-05	1.30E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.88E-07	1.14E-03	0.00E+00	0.00E+00	2.02E-02
7653	ALL	634867.1	3671355	NonCancer	1.63E-03	1.77E-03	1.50E-06	2.64E-04	1.51E-05	1.83E-03	2.85E-02	1.62E-03	2.26E-06	2.37E-05	6.87E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
7654	ALL	634967.1	3671355	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.83E-03	2.55E-06	2.67E-05	7.76E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
7655	ALL	635067.1	3671355	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.80E-06	2.94E-05	8.52E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
7656	ALL	635167.1	3671355	NonCancer	2.11E-03	2.30E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	3.70E-02	2.11E-03	2.94E-06	3.08E-05	8.93E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
7657	ALL	635267.1	3671355	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.51E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.00E-06	3.15E-05	9.13E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
7658	ALL	635367.1	3671355	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.55E-04	2.03E-05	2.45E-03	3.83E-02	2.18E-03	3.03E-06	3.18E-05	9.23E-07	2.15E-03	0.00E+00	0.00E+00	3.83E-02
7659	ALL	635467.1	3671355	NonCancer	2.16E-03	2.34E-03	2.00E-06	3.51E-04	2.01E-05	2.42E-03	3.78E-02	2.16E-03	3.00E-06	3.14E-05	9.12E-07	2.12E-03	0.00E+00	0.00E+00	3.78E-02
7660	ALL	635767.1	3671355	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.28E-06	2.39E-05	6.94E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
7661	ALL	635867.1	3671355	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.69E-02	1.53E-03	2.13E-06	2.24E-05	6.49E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
7662	ALL	635967.1	3671355	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.02E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
7663	ALL	636067.1	3671355	NonCancer	1.39E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
7664	ALL	636167.1	3671355	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.69E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
7665	ALL	636267.1	3671355	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.12E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.90E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
7666	ALL	636367.1	3671355	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
7667	ALL	636467.1	3671355	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.26E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
7668	ALL	636567.1	3671355	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
7669	ALL	636667.1	3671355	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.06E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
7670	ALL	636767.1	3671355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
7671	ALL	636867.1	3671355	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
7672	ALL	636967.1	3671355	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
7673	ALL	637067.1	3671355	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
7674	ALL	637167.1	3671355	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.53E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
7675	ALL	637267.1	3671355	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
7676	ALL	637367.1	3671355	NonCancer	1.06E-03	1.16E-03	9.85E-07	1.73E-04	9.91E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7677	ALL	637467.1	3671355	NonCancer	1.05E-03	1.14E-03	9.67E-07	1.70E-04	9.73E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
7678	ALL	637567.1	3671355	NonCancer	1.03E-03	1.11E-03	9.50E-07	1.67E-04	9.55E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.49E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
7679	ALL	637667.1	3671355	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.64E-04	9.37E-06	1.13E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.26E-07	9.91E-04	0.00E+00	0.00E+00	1.77E-02
7680	ALL	637767.1	3671355	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
7681	ALL	637867.1	3671355	NonCancer	9.69E-04	1.05E-03	8.96E-07	1.57E-04	9.02E-06	1.09E-03	1.70E-02	9.68E-04	1.35E-06	1.41E-05	4.09E-07	9.54E-04	0.00E+00	0.00E+00	1.70E-02
7682	ALL	637967.1	3671355	NonCancer	9.50E-04	1.03E-03	8.79E-07	1.54E-04	8.84E-06	1.07E-03	1.66E-02	9.49E-04	1.32E-06	1.38E-05	4.01E-07	9.35E-04	0.00E+00	0.00E+00	1.66E-02
7683	ALL	638067.1	3671355	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.28E-04	1.29E-06	1.35E-05	3.93E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
7684	ALL	638167.1	3671355	NonCancer	9.12E-04	9.90E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.11E-04	1.27E-06	1.33E-05	3.85E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
7685	ALL	638267.1	3671355	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
7686	ALL	638367.1	3671355	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.15E-06	9.84E-04	1.54E-02	8.75E-04	1.22E-06	1.28E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.54E-02
7687	ALL	638467.1	3671355	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
7688	ALL	638567.1	3671355	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7689	ALL	638667.1	3671355	NonCancer	8.26E-04	8.97E-04	7.64E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
7690	ALL	638767.1	3671355	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.32E-04	7.54E-06	9.10E-04	1.42E-02	8.10E-04	1.13E-06	1.18E-05	3.42E-07	7.98E-04	0.00E+00	0.00E+00	1.42E-02
7691	ALL	638867.1	3671355	NonCancer	7.94E-04	8.63E-04	7.35E-07	1.29E-04	7.39E-06	8.92E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
7692	ALL	638967.1	3671355	NonCancer	7.80E-04	8.48E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.79E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
7693	ALL	639067.1	3671355	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.11E-06	8.58E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.52E-04	0.00E+00	0.00E+00	1.34E-02
7694	ALL	639167.1	3671355	NonCancer	7.51E-04	8.15E-04	6.95E-07	1.22E-04	6.99E-06	8.43E-04	1.32E-02	7.50E-04	1.04E-06	1.09E-05	3.17E-07	7.39E-04	0.00E+00	0.00E+00	1.32E-02
7695	ALL	624967.1	3671455	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.28E-06	1.35E-05	3.91E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02

7696	ALL	625067.1	3671455	NonCancer	7.96E-04	8.65E-04	7.37E-07	1.29E-04	7.41E-06	8.94E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.84E-04	0.00E+00	0.00E+00	1.39E-02
7697	ALL	625167.1	3671455	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
7698	ALL	625267.1	3671455	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.74E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
7699	ALL	625367.1	3671455	NonCancer	6.33E-04	6.87E-04	5.85E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
7700	ALL	625467.1	3671455	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.81E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
7701	ALL	625567.1	3671455	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.42E-06	6.55E-04	1.02E-02	5.82E-04	8.10E-07	8.48E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
7702	ALL	625667.1	3671455	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.64E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
7703	ALL	625767.1	3671455	NonCancer	5.51E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.65E-03	5.50E-04	7.65E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
7704	ALL	625867.1	3671455	NonCancer	5.39E-04	5.85E-04	4.99E-07	8.75E-05	5.01E-06	6.05E-04	9.44E-03	5.38E-04	7.49E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.44E-03
7705	ALL	627767.1	3671455	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.71E-03
7706	ALL	627867.1	3671455	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.93E-07	7.27E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.75E-03
7707	ALL	627967.1	3671455	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.01E-04	6.96E-07	7.30E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
7708	ALL	628067.1	3671455	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.82E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.82E-03
7709	ALL	628167.1	3671455	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.87E-03	5.06E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
7710	ALL	628267.1	3671455	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.07E-07	7.40E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.91E-03
7711	ALL	629367.1	3671455	NonCancer	5.44E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.54E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.54E-03
7712	ALL	629467.1	3671455	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
7713	ALL	629567.1	3671455	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
7714	ALL	629667.1	3671455	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
7715	ALL	629767.1	3671455	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.09E-05	5.21E-06	6.28E-04	9.81E-03	5.59E-04	7.77E-07	8.15E-06	2.36E-07	5.51E-04	0.00E+00	0.00E+00	9.81E-03
7716	ALL	629867.1	3671455	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.15E-05	5.24E-06	6.33E-04	9.87E-03	5.63E-04	7.83E-07	8.20E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.87E-03
7717	ALL	629967.1	3671455	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.21E-05	5.28E-06	6.37E-04	9.94E-03	5.66E-04	7.88E-07	8.25E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
7718	ALL	630067.1	3671455	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.41E-04	1.00E-02	5.70E-04	7.93E-07	8.31E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02
7719	ALL	630167.1	3671455	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.35E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
7720	ALL	630267.1	3671455	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.78E-04	8.03E-07	8.42E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
7721	ALL	630367.1	3671455	NonCancer	5.82E-04	6.32E-04	5.38E-07	9.45E-05	5.42E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.47E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
7722	ALL	630467.1	3671455	NonCancer	5.86E-04	6.36E-04	5.42E-07	9.51E-05	5.45E-06	6.58E-04	1.03E-02	5.85E-04	8.14E-07	8.53E-06	2.47E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
7723	ALL	630567.1	3671455	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
7724	ALL	630667.1	3671455	NonCancer	5.93E-04	6.45E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.64E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
7725	ALL	630767.1	3671455	NonCancer	5.98E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.53E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
7726	ALL	630867.1	3671455	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
7727	ALL	630967.1	3671455	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.87E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
7728	ALL	631067.1	3671455	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.51E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
7729	ALL	631167.1	3671455	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.18E-04	8.59E-07	9.00E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
7730	ALL	631267.1	3671455	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.23E-04	8.67E-07	9.08E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
7731	ALL	631367.1	3671455	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.74E-07	9.16E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
7732	ALL	631467.1	3671455	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.35E-04	8.82E-07	9.25E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
7733	ALL	631667.1	3671455	NonCancer	6.47E-04	7.03E-04	5.98E-07	1.05E-04	6.02E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
7734	ALL	631767.1	3671455	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.07E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.50E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
7735	ALL	631867.1	3671455	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.13E-06	7.40E-04	1.15E-02	6.58E-04	9.15E-07	9.59E-06	2.78E-07	6.48E-04	0.00E+00	0.00E+00	1.15E-02
7736	ALL	631967.1	3671455	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
7737	ALL	632067.1	3671455	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.24E-06	7.53E-04	1.18E-02	6.70E-04	9.32E-07	9.76E-06	2.83E-07	6.60E-04	0.00E+00	0.00E+00	1.18E-02
7738	ALL	632167.1	3671455	NonCancer	6.77E-04	7.35E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
7739	ALL	632267.1	3671455	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.95E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
7740	ALL	632367.1	3671455	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.74E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
7741	ALL	632467.1	3671455	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
7742	ALL	632567.1	3671455	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.54E-06	7.89E-04	1.23E-02	7.02E-04	9.76E-07	1.02E-05	2.97E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
7743	ALL	632667.1	3671455	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
7744	ALL	633267.1	3671455	NonCancer	7.54E-04	8.19E-04	6.97E-07	1.22E-04	7.01E-06	8.47E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
7745	ALL	633367.1	3671455	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.10E-06	8.57E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
7746	ALL	633467.1	3671455	NonCancer	7.73E-04	8.39E-04	7.15E-07	1.26E-04	7.19E-06	8.68E-04	1.35E-02	7.72E-04	1.07E-06	1.12E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.35E-02
7747	ALL	633567.1	3671455	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.80E-04	1.37E-02	7.83E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02

7748	ALL	633667.1	3671455	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
7749	ALL	633767.1	3671455	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.52E-06	9.08E-04	1.42E-02	8.08E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
7750	ALL	633867.1	3671455	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
7751	ALL	633967.1	3671455	NonCancer	8.39E-04	9.12E-04	7.77E-07	1.36E-04	7.81E-06	9.43E-04	1.47E-02	8.39E-04	1.17E-06	1.22E-05	3.55E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
7752	ALL	634167.1	3671455	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.16E-06	9.84E-04	1.54E-02	8.76E-04	1.22E-06	1.28E-05	3.70E-07	8.63E-04	0.00E+00	0.00E+00	1.54E-02
7753	ALL	634267.1	3671455	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.39E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
7754	ALL	634367.1	3671455	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.52E-04	8.68E-06	1.05E-03	1.64E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.18E-04	0.00E+00	0.00E+00	1.64E-02
7755	ALL	634467.1	3671455	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.05E-06	1.09E-03	1.70E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.57E-04	0.00E+00	0.00E+00	1.70E-02
7756	ALL	634567.1	3671455	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.55E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.49E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
7757	ALL	634667.1	3671455	NonCancer	1.11E-03	1.20E-03	1.03E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.11E-03	1.54E-06	1.61E-05	4.68E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
7758	ALL	634867.1	3671455	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.63E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
7759	ALL	634967.1	3671455	NonCancer	1.78E-03	1.94E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.48E-06	2.59E-05	7.53E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
7760	ALL	635067.1	3671455	NonCancer	1.96E-03	2.12E-03	1.81E-06	3.18E-04	1.82E-05	2.20E-03	3.43E-02	1.95E-03	2.72E-06	2.85E-05	8.26E-07	1.92E-03	0.00E+00	0.00E+00	3.43E-02
7761	ALL	635167.1	3671455	NonCancer	2.05E-03	2.22E-03	1.89E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.04E-03	2.84E-06	2.98E-05	8.65E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
7762	ALL	635267.1	3671455	NonCancer	2.09E-03	2.28E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
7763	ALL	635367.1	3671455	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.96E-05	2.37E-03	3.70E-02	2.11E-03	2.93E-06	3.07E-05	8.91E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
7764	ALL	635467.1	3671455	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.93E-05	2.33E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.78E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
7765	ALL	635667.1	3671455	NonCancer	1.71E-03	1.86E-03	1.59E-06	2.78E-04	1.59E-05	1.92E-03	3.00E-02	1.71E-03	2.38E-06	2.49E-05	7.24E-07	1.69E-03	0.00E+00	0.00E+00	3.00E-02
7766	ALL	635767.1	3671455	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.16E-06	2.27E-05	6.58E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
7767	ALL	635867.1	3671455	NonCancer	1.45E-03	1.58E-03	1.34E-06	2.36E-04	1.35E-05	1.63E-03	2.54E-02	1.45E-03	2.01E-06	2.11E-05	6.13E-07	1.43E-03	0.00E+00	0.00E+00	2.54E-02
7768	ALL	635967.1	3671455	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.40E-02	1.37E-03	1.91E-06	2.00E-05	5.80E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
7769	ALL	636067.1	3671455	NonCancer	1.31E-03	1.43E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.55E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
7770	ALL	636167.1	3671455	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
7771	ALL	636267.1	3671455	NonCancer	1.23E-03	1.33E-03	1.14E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.70E-06	1.79E-05	5.19E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
7772	ALL	636367.1	3671455	NonCancer	1.19E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.09E-02
7773	ALL	636467.1	3671455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.70E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
7774	ALL	636567.1	3671455	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
7775	ALL	636667.1	3671455	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
7776	ALL	636767.1	3671455	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
7777	ALL	636867.1	3671455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
7778	ALL	636967.1	3671455	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.74E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.56E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
7779	ALL	637067.1	3671455	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
7780	ALL	637167.1	3671455	NonCancer	1.04E-03	1.12E-03	9.58E-07	1.68E-04	9.63E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
7781	ALL	637267.1	3671455	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
7782	ALL	637367.1	3671455	NonCancer	1.00E-03	1.09E-03	9.26E-07	1.63E-04	9.32E-06	1.12E-03	1.75E-02	1.00E-03	1.39E-06	1.46E-05	4.23E-07	9.85E-04	0.00E+00	0.00E+00	1.75E-02
7783	ALL	637467.1	3671455	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.16E-06	1.11E-03	1.73E-02	9.84E-04	1.37E-06	1.43E-05	4.16E-07	9.69E-04	0.00E+00	0.00E+00	1.73E-02
7784	ALL	637567.1	3671455	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
7785	ALL	637667.1	3671455	NonCancer	9.52E-04	1.03E-03	8.81E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.37E-04	0.00E+00	0.00E+00	1.67E-02
7786	ALL	637767.1	3671455	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.96E-07	9.21E-04	0.00E+00	0.00E+00	1.64E-02
7787	ALL	637867.1	3671455	NonCancer	9.20E-04	1.00E-03	8.52E-07	1.50E-04	8.56E-06	1.03E-03	1.61E-02	9.19E-04	1.28E-06	1.34E-05	3.89E-07	9.06E-04	0.00E+00	0.00E+00	1.61E-02
7788	ALL	637967.1	3671455	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
7789	ALL	638067.1	3671455	NonCancer	8.87E-04	9.63E-04	8.21E-07	1.44E-04	8.25E-06	9.96E-04	1.55E-02	8.86E-04	1.23E-06	1.29E-05	3.75E-07	8.73E-04	0.00E+00	0.00E+00	1.55E-02
7790	ALL	638167.1	3671455	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
7791	ALL	638267.1	3671455	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.97E-06	9.62E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
7792	ALL	638367.1	3671455	NonCancer	8.42E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7793	ALL	638467.1	3671455	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.69E-06	9.28E-04	1.45E-02	8.26E-04	1.15E-06	1.20E-05	3.49E-07	8.14E-04	0.00E+00	0.00E+00	1.45E-02
7794	ALL	638567.1	3671455	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.32E-04	7.56E-06	9.12E-04	1.42E-02	8.11E-04	1.13E-06	1.18E-05	3.43E-07	7.99E-04	0.00E+00	0.00E+00	1.42E-02
7795	ALL	638667.1	3671455	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.30E-04	7.42E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
7796	ALL	638767.1	3671455	NonCancer	7.84E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.80E-04	1.37E-02	7.83E-04	1.09E-06	1.14E-05	3.31E-07	7.72E-04	0.00E+00	0.00E+00	1.37E-02
7797	ALL	638867.1	3671455	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.57E-04	0.00E+00	0.00E+00	1.35E-02
7798	ALL	638967.1	3671455	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
7799	ALL	639067.1	3671455	NonCancer	7.42E-04	8.06E-04	6.86E-07	1.21E-04	6.90E-06	8.33E-04	1.30E-02	7.41E-04	1.03E-06	1.08E-05	3.13E-07	7.30E-04	0.00E+00	0.00E+00	1.30E-02

7800	ALL	639167.1	3671455	NonCancer	7.30E-04	7.93E-04	6.76E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.09E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
7801	ALL	624967.1	3671555	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
7802	ALL	625067.1	3671555	NonCancer	8.97E-04	9.75E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.79E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
7803	ALL	625167.1	3671555	NonCancer	7.98E-04	8.67E-04	7.39E-07	1.30E-04	7.43E-06	8.97E-04	1.40E-02	7.98E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
7804	ALL	625267.1	3671555	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
7805	ALL	625367.1	3671555	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.38E-06	7.70E-04	1.20E-02	6.85E-04	9.53E-07	9.99E-06	2.90E-07	6.75E-04	0.00E+00	0.00E+00	1.20E-02
7806	ALL	625467.1	3671555	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.49E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
7807	ALL	625567.1	3671555	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.98E-04	1.09E-02	6.21E-04	8.63E-07	9.04E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
7808	ALL	625667.1	3671555	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
7809	ALL	625767.1	3671555	NonCancer	5.80E-04	6.30E-04	5.36E-07	9.42E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
7810	ALL	625867.1	3671555	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
7811	ALL	627767.1	3671555	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
7812	ALL	627867.1	3671555	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
7813	ALL	627967.1	3671555	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
7814	ALL	628067.1	3671555	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
7815	ALL	628167.1	3671555	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.21E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
7816	ALL	628267.1	3671555	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.05E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
7817	ALL	629367.1	3671555	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.75E-05	5.01E-06	6.05E-04	9.43E-03	5.38E-04	7.48E-07	7.84E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
7818	ALL	629467.1	3671555	NonCancer	5.42E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
7819	ALL	629567.1	3671555	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.55E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.55E-03
7820	ALL	629667.1	3671555	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.15E-04	9.60E-03	5.47E-04	7.61E-07	7.98E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.60E-03
7821	ALL	629767.1	3671555	NonCancer	5.51E-04	5.98E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.65E-03	5.50E-04	7.65E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
7822	ALL	629867.1	3671555	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.53E-04	7.70E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.71E-03
7823	ALL	629967.1	3671555	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.05E-05	5.18E-06	6.26E-04	9.76E-03	5.56E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
7824	ALL	630067.1	3671555	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.10E-05	5.21E-06	6.29E-04	9.81E-03	5.60E-04	7.78E-07	8.15E-06	2.37E-07	5.51E-04	0.00E+00	0.00E+00	9.81E-03
7825	ALL	630167.1	3671555	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.15E-05	5.24E-06	6.33E-04	9.87E-03	5.63E-04	7.82E-07	8.20E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.87E-03
7826	ALL	630267.1	3671555	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
7827	ALL	630367.1	3671555	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
7828	ALL	630467.1	3671555	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.31E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
7829	ALL	630567.1	3671555	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.00E-07	8.39E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
7830	ALL	630667.1	3671555	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
7831	ALL	630767.1	3671555	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.82E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
7832	ALL	630867.1	3671555	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
7833	ALL	630967.1	3671555	NonCancer	5.92E-04	6.43E-04	5.47E-07	9.61E-05	5.51E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
7834	ALL	631067.1	3671555	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.69E-05	5.55E-06	6.70E-04	1.05E-02	5.96E-04	8.29E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.05E-02
7835	ALL	631167.1	3671555	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.77E-05	5.60E-06	6.75E-04	1.05E-02	6.01E-04	8.35E-07	8.75E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
7836	ALL	631267.1	3671555	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.85E-05	5.64E-06	6.81E-04	1.06E-02	6.06E-04	8.42E-07	8.82E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
7837	ALL	631367.1	3671555	NonCancer	6.11E-04	6.64E-04	5.66E-07	9.93E-05	5.69E-06	6.86E-04	1.07E-02	6.11E-04	8.49E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
7838	ALL	631467.1	3671555	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.16E-04	8.56E-07	8.97E-06	2.60E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
7839	ALL	631667.1	3671555	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.83E-06	7.04E-04	1.10E-02	6.26E-04	8.71E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
7840	ALL	631767.1	3671555	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.31E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
7841	ALL	631867.1	3671555	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
7842	ALL	631967.1	3671555	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
7843	ALL	632067.1	3671555	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.03E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
7844	ALL	632167.1	3671555	NonCancer	6.54E-04	7.10E-04	6.05E-07	1.06E-04	6.09E-06	7.34E-04	1.15E-02	6.53E-04	9.09E-07	9.52E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
7845	ALL	632267.1	3671555	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.14E-06	7.41E-04	1.16E-02	6.59E-04	9.16E-07	9.60E-06	2.79E-07	6.49E-04	0.00E+00	0.00E+00	1.16E-02
7846	ALL	632367.1	3671555	NonCancer	6.65E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.65E-04	9.24E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
7847	ALL	632467.1	3671555	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.71E-04	9.33E-07	9.77E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
7848	ALL	632567.1	3671555	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.61E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
7849	ALL	633167.1	3671555	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.17E-04	6.68E-06	8.06E-04	1.26E-02	7.17E-04	9.97E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
7850	ALL	633267.1	3671555	NonCancer	7.26E-04	7.88E-04	6.71E-07	1.18E-04	6.75E-06	8.15E-04	1.27E-02	7.25E-04	1.01E-06	1.06E-05	3.07E-07	7.14E-04	0.00E+00	0.00E+00	1.27E-02
7851	ALL	633367.1	3671555	NonCancer	7.34E-04	7.98E-04	6.79E-07	1.19E-04	6.83E-06	8.25E-04	1.29E-02	7.34E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02

7852	ALL	633467.1	3671555	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.21E-04	6.92E-06	8.35E-04	1.30E-02	7.43E-04	1.03E-06	1.08E-05	3.14E-07	7.32E-04	0.00E+00	0.00E+00	1.30E-02
7853	ALL	633567.1	3671555	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.22E-04	7.02E-06	8.47E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
7854	ALL	633667.1	3671555	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.12E-06	8.59E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
7855	ALL	633767.1	3671555	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
7856	ALL	633867.1	3671555	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.29E-04	7.37E-06	8.89E-04	1.39E-02	7.91E-04	1.10E-06	1.15E-05	3.35E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
7857	ALL	633967.1	3671555	NonCancer	8.07E-04	8.77E-04	7.47E-07	1.31E-04	7.51E-06	9.07E-04	1.41E-02	8.07E-04	1.12E-06	1.18E-05	3.41E-07	7.95E-04	0.00E+00	0.00E+00	1.41E-02
7858	ALL	634167.1	3671555	NonCancer	8.42E-04	9.15E-04	7.79E-07	1.37E-04	7.84E-06	9.46E-04	1.48E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.29E-04	0.00E+00	0.00E+00	1.48E-02
7859	ALL	634267.1	3671555	NonCancer	8.66E-04	9.41E-04	8.02E-07	1.41E-04	8.06E-06	9.73E-04	1.52E-02	8.65E-04	1.20E-06	1.26E-05	3.66E-07	8.53E-04	0.00E+00	0.00E+00	1.52E-02
7860	ALL	634367.1	3671555	NonCancer	8.96E-04	9.73E-04	8.29E-07	1.46E-04	8.34E-06	1.01E-03	1.57E-02	8.95E-04	1.24E-06	1.30E-05	3.78E-07	8.82E-04	0.00E+00	0.00E+00	1.57E-02
7861	ALL	634467.1	3671555	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
7862	ALL	634567.1	3671555	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.16E-06	1.11E-03	1.72E-02	9.83E-04	1.37E-06	1.43E-05	4.16E-07	9.69E-04	0.00E+00	0.00E+00	1.72E-02
7863	ALL	634667.1	3671555	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
7864	ALL	634867.1	3671555	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	2.63E-02	1.50E-03	2.09E-06	2.19E-05	6.35E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
7865	ALL	634967.1	3671555	NonCancer	1.72E-03	1.87E-03	1.59E-06	2.80E-04	1.60E-05	1.93E-03	3.02E-02	1.72E-03	2.39E-06	2.51E-05	7.27E-07	1.69E-03	0.00E+00	0.00E+00	3.02E-02
7866	ALL	635067.1	3671555	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.73E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
7867	ALL	635167.1	3671555	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.74E-06	2.87E-05	8.33E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
7868	ALL	635267.1	3671555	NonCancer	2.01E-03	2.19E-03	1.86E-06	3.27E-04	1.87E-05	2.26E-03	3.53E-02	2.01E-03	2.80E-06	2.93E-05	8.51E-07	1.98E-03	0.00E+00	0.00E+00	3.53E-02
7869	ALL	635367.1	3671555	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.29E-04	1.89E-05	2.28E-03	3.55E-02	2.02E-03	2.82E-06	2.95E-05	8.56E-07	2.00E-03	0.00E+00	0.00E+00	3.55E-02
7870	ALL	635467.1	3671555	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.49E-02	1.99E-03	2.76E-06	2.90E-05	8.41E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
7871	ALL	635667.1	3671555	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.64E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.86E-07	1.60E-03	0.00E+00	0.00E+00	2.84E-02
7872	ALL	635767.1	3671555	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.57E-02	1.47E-03	2.04E-06	2.14E-05	6.21E-07	1.45E-03	0.00E+00	0.00E+00	2.57E-02
7873	ALL	635867.1	3671555	NonCancer	1.37E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
7874	ALL	635967.1	3671555	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.80E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
7875	ALL	636067.1	3671555	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.23E-03	1.72E-06	1.80E-05	5.22E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
7876	ALL	636167.1	3671555	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
7877	ALL	636267.1	3671555	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.88E-04	1.07E-05	1.30E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.88E-07	1.14E-03	0.00E+00	0.00E+00	2.02E-02
7878	ALL	636367.1	3671555	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.05E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.64E-05	4.75E-07	1.11E-03	0.00E+00	0.00E+00	1.97E-02
7879	ALL	636467.1	3671555	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.60E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
7880	ALL	636567.1	3671555	NonCancer	1.07E-03	1.17E-03	9.93E-07	1.74E-04	9.98E-06	1.20E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.53E-07	1.06E-03	0.00E+00	0.00E+00	1.88E-02
7881	ALL	636667.1	3671555	NonCancer	1.05E-03	1.14E-03	9.74E-07	1.71E-04	9.80E-06	1.18E-03	1.85E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
7882	ALL	636767.1	3671555	NonCancer	1.04E-03	1.12E-03	9.58E-07	1.68E-04	9.63E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
7883	ALL	636867.1	3671555	NonCancer	1.02E-03	1.11E-03	9.44E-07	1.66E-04	9.49E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.48E-05	4.31E-07	1.00E-03	0.00E+00	0.00E+00	1.79E-02
7884	ALL	636967.1	3671555	NonCancer	1.01E-03	1.09E-03	9.30E-07	1.63E-04	9.35E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.25E-07	9.89E-04	0.00E+00	0.00E+00	1.76E-02
7885	ALL	637067.1	3671555	NonCancer	9.91E-04	1.08E-03	9.17E-07	1.61E-04	9.22E-06	1.11E-03	1.74E-02	9.90E-04	1.38E-06	1.44E-05	4.19E-07	9.75E-04	0.00E+00	0.00E+00	1.74E-02
7886	ALL	637167.1	3671555	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
7887	ALL	637267.1	3671555	NonCancer	9.60E-04	1.04E-03	8.88E-07	1.56E-04	8.93E-06	1.08E-03	1.68E-02	9.59E-04	1.33E-06	1.40E-05	4.06E-07	9.45E-04	0.00E+00	0.00E+00	1.68E-02
7888	ALL	637367.1	3671555	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.45E-04	1.31E-06	1.38E-05	4.00E-07	9.31E-04	0.00E+00	0.00E+00	1.66E-02
7889	ALL	637467.1	3671555	NonCancer	9.31E-04	1.01E-03	8.62E-07	1.51E-04	8.67E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.36E-05	3.93E-07	9.17E-04	0.00E+00	0.00E+00	1.63E-02
7890	ALL	637567.1	3671555	NonCancer	9.17E-04	9.96E-04	8.49E-07	1.49E-04	8.54E-06	1.03E-03	1.61E-02	9.16E-04	1.27E-06	1.34E-05	3.88E-07	9.03E-04	0.00E+00	0.00E+00	1.61E-02
7891	ALL	637667.1	3671555	NonCancer	9.03E-04	9.81E-04	8.36E-07	1.47E-04	8.41E-06	1.01E-03	1.58E-02	9.02E-04	1.26E-06	1.32E-05	3.82E-07	8.89E-04	0.00E+00	0.00E+00	1.58E-02
7892	ALL	637767.1	3671555	NonCancer	8.89E-04	9.66E-04	8.23E-07	1.45E-04	8.28E-06	9.99E-04	1.56E-02	8.89E-04	1.24E-06	1.30E-05	3.76E-07	8.76E-04	0.00E+00	0.00E+00	1.56E-02
7893	ALL	637867.1	3671555	NonCancer	8.76E-04	9.52E-04	8.11E-07	1.42E-04	8.15E-06	9.84E-04	1.54E-02	8.75E-04	1.22E-06	1.28E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.54E-02
7894	ALL	637967.1	3671555	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.03E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
7895	ALL	638067.1	3671555	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
7896	ALL	638167.1	3671555	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
7897	ALL	638267.1	3671555	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.34E-04	7.65E-06	9.23E-04	1.44E-02	8.21E-04	1.14E-06	1.20E-05	3.47E-07	8.09E-04	0.00E+00	0.00E+00	1.44E-02
7898	ALL	638367.1	3671555	NonCancer	8.09E-04	8.79E-04	7.48E-07	1.31E-04	7.53E-06	9.08E-04	1.42E-02	8.08E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
7899	ALL	638467.1	3671555	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
7900	ALL	638567.1	3671555	NonCancer	7.83E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.79E-04	1.37E-02	7.82E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02
7901	ALL	638667.1	3671555	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
7902	ALL	638767.1	3671555	NonCancer	7.58E-04	8.23E-04	7.01E-07	1.23E-04	7.05E-06	8.51E-04	1.33E-02	7.57E-04	1.05E-06	1.10E-05	3.20E-07	7.46E-04	0.00E+00	0.00E+00	1.33E-02
7903	ALL	638867.1	3671555	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02

7904	ALL	638967.1	3671555	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
7905	ALL	639067.1	3671555	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.08E-04	1.26E-02	7.18E-04	9.99E-07	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
7906	ALL	639167.1	3671555	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
7907	ALL	625067.1	3671655	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.59E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
7908	ALL	625167.1	3671655	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.37E-06	1.01E-03	1.58E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.58E-02
7909	ALL	625267.1	3671655	NonCancer	8.14E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
7910	ALL	625367.1	3671655	NonCancer	7.52E-04	8.17E-04	6.95E-07	1.22E-04	6.99E-06	8.44E-04	1.32E-02	7.51E-04	1.04E-06	1.09E-05	3.18E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
7911	ALL	625467.1	3671655	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.55E-06	7.91E-04	1.23E-02	7.03E-04	9.78E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
7912	ALL	625567.1	3671655	NonCancer	6.67E-04	7.24E-04	6.17E-07	1.08E-04	6.20E-06	7.49E-04	1.17E-02	6.66E-04	9.26E-07	9.71E-06	2.82E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
7913	ALL	625667.1	3671655	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.36E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
7914	ALL	625767.1	3671655	NonCancer	6.13E-04	6.66E-04	5.68E-07	9.96E-05	5.71E-06	6.89E-04	1.07E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.07E-02
7915	ALL	625867.1	3671655	NonCancer	5.94E-04	6.45E-04	5.49E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
7916	ALL	627767.1	3671655	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.14E-05	4.67E-06	5.63E-04	8.78E-03	5.01E-04	6.96E-07	7.30E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
7917	ALL	627867.1	3671655	NonCancer	5.02E-04	5.45E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
7918	ALL	627967.1	3671655	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
7919	ALL	628067.1	3671655	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.20E-05	4.69E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
7920	ALL	628167.1	3671655	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.87E-03	5.05E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
7921	ALL	628267.1	3671655	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.05E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
7922	ALL	629367.1	3671655	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.98E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.34E-03
7923	ALL	629467.1	3671655	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
7924	ALL	629567.1	3671655	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.43E-03
7925	ALL	629667.1	3671655	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.78E-05	5.03E-06	6.07E-04	9.47E-03	5.40E-04	7.51E-07	7.87E-06	2.28E-07	5.32E-04	0.00E+00	0.00E+00	9.47E-03
7926	ALL	629767.1	3671655	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.82E-05	5.05E-06	6.10E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
7927	ALL	629867.1	3671655	NonCancer	5.45E-04	5.93E-04	5.05E-07	8.86E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
7928	ALL	629967.1	3671655	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.15E-04	9.60E-03	5.47E-04	7.61E-07	7.98E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.60E-03
7929	ALL	630067.1	3671655	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.65E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
7930	ALL	630167.1	3671655	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
7931	ALL	630267.1	3671655	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
7932	ALL	630367.1	3671655	NonCancer	5.58E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
7933	ALL	630467.1	3671655	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.12E-05	5.22E-06	6.30E-04	9.83E-03	5.61E-04	7.80E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
7934	ALL	630567.1	3671655	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
7935	ALL	630667.1	3671655	NonCancer	5.67E-04	6.16E-04	5.24E-07	9.21E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
7936	ALL	630767.1	3671655	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.26E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.92E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
7937	ALL	630867.1	3671655	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
7938	ALL	630967.1	3671655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
7939	ALL	631067.1	3671655	NonCancer	5.81E-04	6.32E-04	5.38E-07	9.45E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.46E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
7940	ALL	631167.1	3671655	NonCancer	5.86E-04	6.36E-04	5.42E-07	9.51E-05	5.45E-06	6.58E-04	1.03E-02	5.85E-04	8.14E-07	8.53E-06	2.47E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
7941	ALL	631267.1	3671655	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.89E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
7942	ALL	631367.1	3671655	NonCancer	5.94E-04	6.46E-04	5.50E-07	9.66E-05	5.53E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
7943	ALL	631467.1	3671655	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.58E-06	6.73E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
7944	ALL	631667.1	3671655	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
7945	ALL	631767.1	3671655	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.71E-06	6.89E-04	1.07E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.07E-02
7946	ALL	631867.1	3671655	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.17E-04	8.59E-07	9.00E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
7947	ALL	631967.1	3671655	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.80E-06	7.00E-04	1.09E-02	6.22E-04	8.66E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
7948	ALL	632067.1	3671655	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.84E-06	7.05E-04	1.10E-02	6.27E-04	8.72E-07	9.14E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
7949	ALL	632167.1	3671655	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
7950	ALL	632267.1	3671655	NonCancer	6.38E-04	6.93E-04	5.91E-07	1.04E-04	5.94E-06	7.17E-04	1.12E-02	6.38E-04	8.87E-07	9.29E-06	2.70E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
7951	ALL	632367.1	3671655	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
7952	ALL	632467.1	3671655	NonCancer	6.49E-04	7.05E-04	6.00E-07	1.05E-04	6.04E-06	7.29E-04	1.14E-02	6.48E-04	9.02E-07	9.45E-06	2.74E-07	6.39E-04	0.00E+00	0.00E+00	1.14E-02
7953	ALL	632567.1	3671655	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.09E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
7954	ALL	633167.1	3671655	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
7955	ALL	633267.1	3671655	NonCancer	7.00E-04	7.60E-04	6.48E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.72E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02

7956	ALL	633367.1	3671655	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
7957	ALL	633467.1	3671655	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
7958	ALL	633567.1	3671655	NonCancer	7.27E-04	7.89E-04	6.72E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
7959	ALL	633667.1	3671655	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.37E-04	1.02E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
7960	ALL	633767.1	3671655	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.22E-04	6.97E-06	8.41E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
7961	ALL	633867.1	3671655	NonCancer	7.62E-04	8.28E-04	7.05E-07	1.24E-04	7.10E-06	8.56E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
7962	ALL	633967.1	3671655	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.23E-06	8.73E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
7963	ALL	634167.1	3671655	NonCancer	8.13E-04	8.83E-04	7.52E-07	1.32E-04	7.57E-06	9.13E-04	1.42E-02	8.12E-04	1.13E-06	1.18E-05	3.44E-07	8.00E-04	0.00E+00	0.00E+00	1.42E-02
7964	ALL	634267.1	3671655	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.74E-06	9.34E-04	1.46E-02	8.31E-04	1.16E-06	1.21E-05	3.52E-07	8.19E-04	0.00E+00	0.00E+00	1.46E-02
7965	ALL	634367.1	3671655	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	8.00E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
7966	ALL	634467.1	3671655	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
7967	ALL	634567.1	3671655	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.53E-04	8.76E-06	1.06E-03	1.65E-02	9.40E-04	1.31E-06	1.37E-05	3.98E-07	9.26E-04	0.00E+00	0.00E+00	1.65E-02
7968	ALL	634667.1	3671655	NonCancer	1.01E-03	1.10E-03	9.37E-07	1.64E-04	9.42E-06	1.14E-03	1.77E-02	1.01E-03	1.41E-06	1.47E-05	4.28E-07	9.97E-04	0.00E+00	0.00E+00	1.77E-02
7969	ALL	634867.1	3671655	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
7970	ALL	634967.1	3671655	NonCancer	1.64E-03	1.78E-03	1.51E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.63E-03	2.27E-06	2.38E-05	6.91E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
7971	ALL	635067.1	3671655	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.65E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.51E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
7972	ALL	635167.1	3671655	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.27E-02	1.86E-03	2.59E-06	2.72E-05	7.88E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
7973	ALL	635267.1	3671655	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.77E-05	2.14E-03	3.33E-02	1.90E-03	2.64E-06	2.77E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.33E-02
7974	ALL	635367.1	3671655	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.10E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.65E-06	2.78E-05	8.07E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
7975	ALL	635667.1	3671655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.40E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
7976	ALL	635767.1	3671655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.79E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
7977	ALL	635867.1	3671655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.24E-02	1.28E-03	1.77E-06	1.86E-05	5.40E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
7978	ALL	635967.1	3671655	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
7979	ALL	636067.1	3671655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
7980	ALL	636167.1	3671655	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
7981	ALL	636267.1	3671655	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
7982	ALL	636367.1	3671655	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
7983	ALL	636467.1	3671655	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
7984	ALL	636567.1	3671655	NonCancer	1.01E-03	1.10E-03	9.36E-07	1.64E-04	9.41E-06	1.14E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.27E-07	9.95E-04	0.00E+00	0.00E+00	1.77E-02
7985	ALL	636667.1	3671655	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.12E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.20E-07	9.77E-04	0.00E+00	0.00E+00	1.74E-02
7986	ALL	636767.1	3671655	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.13E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
7987	ALL	636867.1	3671655	NonCancer	9.63E-04	1.05E-03	8.91E-07	1.56E-04	8.96E-06	1.08E-03	1.69E-02	9.62E-04	1.34E-06	1.40E-05	4.07E-07	9.48E-04	0.00E+00	0.00E+00	1.69E-02
7988	ALL	636967.1	3671655	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
7989	ALL	637067.1	3671655	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
7990	ALL	637167.1	3671655	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
7991	ALL	637267.1	3671655	NonCancer	9.09E-04	9.87E-04	8.41E-07	1.48E-04	8.46E-06	1.02E-03	1.59E-02	9.08E-04	1.26E-06	1.32E-05	3.84E-07	8.95E-04	0.00E+00	0.00E+00	1.59E-02
7992	ALL	637367.1	3671655	NonCancer	8.96E-04	9.74E-04	8.29E-07	1.46E-04	8.34E-06	1.01E-03	1.57E-02	8.95E-04	1.25E-06	1.30E-05	3.79E-07	8.82E-04	0.00E+00	0.00E+00	1.57E-02
7993	ALL	637467.1	3671655	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.44E-04	8.22E-06	9.92E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.73E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
7994	ALL	637567.1	3671655	NonCancer	8.71E-04	9.47E-04	8.06E-07	1.42E-04	8.11E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
7995	ALL	637667.1	3671655	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	8.00E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.46E-04	0.00E+00	0.00E+00	1.51E-02
7996	ALL	637767.1	3671655	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
7997	ALL	637867.1	3671655	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
7998	ALL	637967.1	3671655	NonCancer	8.23E-04	8.95E-04	7.62E-07	1.34E-04	7.66E-06	9.25E-04	1.44E-02	8.23E-04	1.14E-06	1.20E-05	3.48E-07	8.11E-04	0.00E+00	0.00E+00	1.44E-02
7999	ALL	638067.1	3671655	NonCancer	8.10E-04	8.80E-04	7.49E-07	1.32E-04	7.54E-06	9.09E-04	1.42E-02	8.09E-04	1.13E-06	1.18E-05	3.42E-07	7.97E-04	0.00E+00	0.00E+00	1.42E-02
8000	ALL	638167.1	3671655	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.45E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.88E-04	0.00E+00	0.00E+00	1.40E-02
8001	ALL	638267.1	3671655	NonCancer	7.88E-04	8.57E-04	7.30E-07	1.28E-04	7.34E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.76E-04	0.00E+00	0.00E+00	1.38E-02
8002	ALL	638367.1	3671655	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.23E-06	8.73E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
8003	ALL	638467.1	3671655	NonCancer	7.65E-04	8.32E-04	7.08E-07	1.24E-04	7.12E-06	8.60E-04	1.34E-02	7.65E-04	1.06E-06	1.11E-05	3.23E-07	7.54E-04	0.00E+00	0.00E+00	1.34E-02
8004	ALL	638567.1	3671655	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
8005	ALL	638667.1	3671655	NonCancer	7.43E-04	8.07E-04	6.88E-07	1.21E-04	6.92E-06	8.35E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
8006	ALL	638767.1	3671655	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.19E-04	6.81E-06	8.22E-04	1.28E-02	7.31E-04	1.02E-06	1.07E-05	3.09E-07	7.21E-04	0.00E+00	0.00E+00	1.28E-02
8007	ALL	638867.1	3671655	NonCancer	7.20E-04	7.83E-04	6.67E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02

8008	ALL	638967.1	3671655	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.61E-06	7.98E-04	1.24E-02	7.10E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
8009	ALL	639067.1	3671655	NonCancer	6.97E-04	7.58E-04	6.45E-07	1.13E-04	6.49E-06	7.83E-04	1.22E-02	6.97E-04	9.69E-07	1.02E-05	2.95E-07	6.87E-04	0.00E+00	0.00E+00	1.22E-02
8010	ALL	639167.1	3671655	NonCancer	6.88E-04	7.48E-04	6.37E-07	1.12E-04	6.41E-06	7.73E-04	1.21E-02	6.88E-04	9.56E-07	1.00E-05	2.91E-07	6.78E-04	0.00E+00	0.00E+00	1.21E-02
8011	ALL	625067.1	3671755	NonCancer	1.27E-03	1.37E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.26E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
8012	ALL	625167.1	3671755	NonCancer	1.06E-03	1.15E-03	9.81E-07	1.72E-04	9.87E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.54E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
8013	ALL	625267.1	3671755	NonCancer	9.31E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.35E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
8014	ALL	625367.1	3671755	NonCancer	8.39E-04	9.11E-04	7.76E-07	1.36E-04	7.81E-06	9.42E-04	1.47E-02	8.38E-04	1.17E-06	1.22E-05	3.55E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
8015	ALL	625467.1	3671755	NonCancer	7.72E-04	8.39E-04	7.14E-07	1.25E-04	7.18E-06	8.67E-04	1.35E-02	7.71E-04	1.07E-06	1.12E-05	3.26E-07	7.60E-04	0.00E+00	0.00E+00	1.35E-02
8016	ALL	625567.1	3671755	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.72E-06	8.10E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8017	ALL	625667.1	3671755	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.35E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
8018	ALL	625767.1	3671755	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8019	ALL	625867.1	3671755	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.84E-06	7.04E-04	1.10E-02	6.27E-04	8.71E-07	9.13E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
8020	ALL	627767.1	3671755	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
8021	ALL	627867.1	3671755	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
8022	ALL	629367.1	3671755	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
8023	ALL	629467.1	3671755	NonCancer	5.30E-04	5.75E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
8024	ALL	629567.1	3671755	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.97E-04	9.32E-03	5.31E-04	7.39E-07	7.74E-06	2.25E-07	5.23E-04	0.00E+00	0.00E+00	9.32E-03
8025	ALL	629667.1	3671755	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.26E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
8026	ALL	629767.1	3671755	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.70E-05	4.99E-06	6.02E-04	9.39E-03	5.35E-04	7.44E-07	7.80E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.39E-03
8027	ALL	629867.1	3671755	NonCancer	5.38E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.04E-04	9.42E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
8028	ALL	629967.1	3671755	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.77E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.50E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
8029	ALL	630067.1	3671755	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
8030	ALL	630167.1	3671755	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.83E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
8031	ALL	630267.1	3671755	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
8032	ALL	630367.1	3671755	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.15E-04	9.60E-03	5.47E-04	7.61E-07	7.98E-06	2.32E-07	5.39E-04	0.00E+00	0.00E+00	9.60E-03
8033	ALL	630467.1	3671755	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.64E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.64E-03
8034	ALL	630567.1	3671755	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.68E-03	5.52E-04	7.68E-07	8.04E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
8035	ALL	630667.1	3671755	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.16E-06	6.23E-04	9.73E-03	5.54E-04	7.71E-07	8.08E-06	2.35E-07	5.46E-04	0.00E+00	0.00E+00	9.73E-03
8036	ALL	630767.1	3671755	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.06E-05	5.19E-06	6.26E-04	9.77E-03	5.57E-04	7.75E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.77E-03
8037	ALL	630867.1	3671755	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
8038	ALL	630967.1	3671755	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.89E-03
8039	ALL	631067.1	3671755	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.27E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
8040	ALL	631167.1	3671755	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.28E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.41E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
8041	ALL	631267.1	3671755	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.35E-05	5.35E-06	6.46E-04	1.01E-02	5.75E-04	7.99E-07	8.38E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
8042	ALL	631367.1	3671755	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.02E-02
8043	ALL	631467.1	3671755	NonCancer	5.83E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
8044	ALL	631867.1	3671755	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.75E-05	5.58E-06	6.74E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
8045	ALL	631967.1	3671755	NonCancer	6.04E-04	6.57E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8046	ALL	632067.1	3671755	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.89E-05	5.67E-06	6.84E-04	1.07E-02	6.08E-04	8.46E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
8047	ALL	632167.1	3671755	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.53E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
8048	ALL	632267.1	3671755	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.18E-04	8.59E-07	9.00E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8049	ALL	632367.1	3671755	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	5.80E-06	7.00E-04	1.09E-02	6.23E-04	8.66E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
8050	ALL	632467.1	3671755	NonCancer	6.28E-04	6.83E-04	5.81E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
8051	ALL	633067.1	3671755	NonCancer	6.62E-04	7.19E-04	6.13E-07	1.08E-04	6.16E-06	7.44E-04	1.16E-02	6.62E-04	9.20E-07	9.64E-06	2.80E-07	6.52E-04	0.00E+00	0.00E+00	1.16E-02
8052	ALL	633167.1	3671755	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
8053	ALL	633267.1	3671755	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.29E-06	7.59E-04	1.19E-02	6.76E-04	9.40E-07	9.84E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
8054	ALL	633367.1	3671755	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.37E-06	7.68E-04	1.20E-02	6.83E-04	9.50E-07	9.96E-06	2.89E-07	6.73E-04	0.00E+00	0.00E+00	1.20E-02
8055	ALL	633467.1	3671755	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.12E-04	6.44E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
8056	ALL	633567.1	3671755	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.75E-07	1.02E-05	2.96E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
8057	ALL	633667.1	3671755	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.16E-04	6.62E-06	7.99E-04	1.25E-02	7.11E-04	9.89E-07	1.04E-05	3.01E-07	7.00E-04	0.00E+00	0.00E+00	1.25E-02
8058	ALL	633767.1	3671755	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.72E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
8059	ALL	633867.1	3671755	NonCancer	7.35E-04	7.98E-04	6.80E-07	1.19E-04	6.84E-06	8.25E-04	1.29E-02	7.34E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02

8060	ALL	633967.1	3671755	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.22E-04	6.96E-06	8.40E-04	1.31E-02	7.48E-04	1.04E-06	1.09E-05	3.16E-07	7.37E-04	0.00E+00	0.00E+00	1.31E-02
8061	ALL	634167.1	3671755	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.27E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.30E-07	7.69E-04	0.00E+00	0.00E+00	1.37E-02
8062	ALL	634267.1	3671755	NonCancer	7.99E-04	8.68E-04	7.39E-07	1.30E-04	7.43E-06	8.97E-04	1.40E-02	7.98E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
8063	ALL	634367.1	3671755	NonCancer	8.23E-04	8.94E-04	7.62E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
8064	ALL	634467.1	3671755	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.39E-04	7.95E-06	9.59E-04	1.50E-02	8.53E-04	1.19E-06	1.24E-05	3.61E-07	8.41E-04	0.00E+00	0.00E+00	1.50E-02
8065	ALL	634567.1	3671755	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.33E-06	1.00E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
8066	ALL	634667.1	3671755	NonCancer	9.56E-04	1.04E-03	8.85E-07	1.55E-04	8.90E-06	1.07E-03	1.68E-02	9.55E-04	1.33E-06	1.39E-05	4.04E-07	9.41E-04	0.00E+00	0.00E+00	1.68E-02
8067	ALL	634867.1	3671755	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
8068	ALL	634967.1	3671755	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.34E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
8069	ALL	635067.1	3671755	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.53E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
8070	ALL	635167.1	3671755	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.50E-05	1.81E-03	2.83E-02	1.61E-03	2.25E-06	2.35E-05	6.83E-07	1.59E-03	0.00E+00	0.00E+00	2.83E-02
8071	ALL	635267.1	3671755	NonCancer	1.66E-03	1.80E-03	1.53E-06	2.69E-04	1.54E-05	1.86E-03	2.90E-02	1.65E-03	2.30E-06	2.41E-05	7.00E-07	1.63E-03	0.00E+00	0.00E+00	2.90E-02
8072	ALL	635367.1	3671755	NonCancer	1.67E-03	1.81E-03	1.55E-06	2.71E-04	1.55E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.06E-07	1.64E-03	0.00E+00	0.00E+00	2.93E-02
8073	ALL	635667.1	3671755	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.26E-05	1.53E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.74E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
8074	ALL	635767.1	3671755	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
8075	ALL	635867.1	3671755	NonCancer	1.17E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.96E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
8076	ALL	635967.1	3671755	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
8077	ALL	636067.1	3671755	NonCancer	1.08E-03	1.17E-03	9.98E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
8078	ALL	636167.1	3671755	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.70E-04	9.72E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
8079	ALL	636267.1	3671755	NonCancer	1.02E-03	1.10E-03	9.40E-07	1.65E-04	9.46E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.29E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
8080	ALL	636367.1	3671755	NonCancer	9.93E-04	1.08E-03	9.18E-07	1.61E-04	9.24E-06	1.11E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.19E-07	9.77E-04	0.00E+00	0.00E+00	1.74E-02
8081	ALL	636467.1	3671755	NonCancer	9.72E-04	1.06E-03	8.99E-07	1.58E-04	9.04E-06	1.09E-03	1.70E-02	9.71E-04	1.35E-06	1.41E-05	4.11E-07	9.57E-04	0.00E+00	0.00E+00	1.70E-02
8082	ALL	636567.1	3671755	NonCancer	9.53E-04	1.04E-03	8.82E-07	1.55E-04	8.87E-06	1.07E-03	1.67E-02	9.52E-04	1.32E-06	1.39E-05	4.03E-07	9.38E-04	0.00E+00	0.00E+00	1.67E-02
8083	ALL	636667.1	3671755	NonCancer	9.37E-04	1.02E-03	8.67E-07	1.52E-04	8.72E-06	1.05E-03	1.64E-02	9.36E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
8084	ALL	636767.1	3671755	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.08E-04	0.00E+00	0.00E+00	1.62E-02
8085	ALL	636867.1	3671755	NonCancer	9.11E-04	9.89E-04	8.43E-07	1.48E-04	8.47E-06	1.02E-03	1.60E-02	9.10E-04	1.27E-06	1.33E-05	3.85E-07	8.96E-04	0.00E+00	0.00E+00	1.60E-02
8086	ALL	636967.1	3671755	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
8087	ALL	637067.1	3671755	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.25E-06	9.96E-04	1.55E-02	8.86E-04	1.23E-06	1.29E-05	3.75E-07	8.73E-04	0.00E+00	0.00E+00	1.55E-02
8088	ALL	637167.1	3671755	NonCancer	8.75E-04	9.51E-04	8.10E-07	1.42E-04	8.15E-06	9.83E-04	1.53E-02	8.74E-04	1.22E-06	1.27E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.53E-02
8089	ALL	637267.1	3671755	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
8090	ALL	637367.1	3671755	NonCancer	8.51E-04	9.25E-04	7.88E-07	1.38E-04	7.92E-06	9.56E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
8091	ALL	637467.1	3671755	NonCancer	8.40E-04	9.13E-04	7.78E-07	1.37E-04	7.82E-06	9.44E-04	1.47E-02	8.40E-04	1.17E-06	1.22E-05	3.55E-07	8.27E-04	0.00E+00	0.00E+00	1.47E-02
8092	ALL	637567.1	3671755	NonCancer	8.30E-04	9.01E-04	7.68E-07	1.35E-04	7.72E-06	9.32E-04	1.45E-02	8.29E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.45E-02
8093	ALL	637667.1	3671755	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.62E-06	9.20E-04	1.44E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.44E-02
8094	ALL	637767.1	3671755	NonCancer	8.09E-04	8.78E-04	7.48E-07	1.31E-04	7.52E-06	9.08E-04	1.42E-02	8.08E-04	1.12E-06	1.18E-05	3.42E-07	7.96E-04	0.00E+00	0.00E+00	1.42E-02
8095	ALL	637867.1	3671755	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.30E-04	7.43E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
8096	ALL	637967.1	3671755	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
8097	ALL	638067.1	3671755	NonCancer	7.75E-04	8.42E-04	7.17E-07	1.26E-04	7.21E-06	8.70E-04	1.36E-02	7.74E-04	1.08E-06	1.13E-05	3.27E-07	7.63E-04	0.00E+00	0.00E+00	1.36E-02
8098	ALL	638167.1	3671755	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.25E-04	7.14E-06	8.61E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
8099	ALL	638267.1	3671755	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
8100	ALL	638367.1	3671755	NonCancer	7.47E-04	8.11E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
8101	ALL	638467.1	3671755	NonCancer	7.37E-04	8.00E-04	6.82E-07	1.20E-04	6.86E-06	8.27E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.25E-04	0.00E+00	0.00E+00	1.29E-02
8102	ALL	638567.1	3671755	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
8103	ALL	638667.1	3671755	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
8104	ALL	638767.1	3671755	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.15E-04	6.58E-06	7.94E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
8105	ALL	638867.1	3671755	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.96E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
8106	ALL	638967.1	3671755	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.20E-02	6.87E-04	9.55E-07	1.00E-05	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
8107	ALL	639067.1	3671755	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.29E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
8108	ALL	639167.1	3671755	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.09E-04	6.22E-06	7.50E-04	1.17E-02	6.68E-04	9.28E-07	9.73E-06	2.82E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
8109	ALL	625267.1	3671855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
8110	ALL	625367.1	3671855	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
8111	ALL	625467.1	3671855	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	7.99E-06	9.65E-04	1.51E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.51E-02

8112	ALL	625567.1	3671855	NonCancer	7.87E-04	8.55E-04	7.29E-07	1.28E-04	7.33E-06	8.84E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
8113	ALL	625667.1	3671855	NonCancer	7.35E-04	7.99E-04	6.80E-07	1.19E-04	6.84E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
8114	ALL	625767.1	3671855	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
8115	ALL	625867.1	3671855	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
8116	ALL	625967.1	3671855	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.38E-04	8.88E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
8117	ALL	626067.1	3671855	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.18E-04	8.59E-07	9.00E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8118	ALL	626167.1	3671855	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
8119	ALL	626267.1	3671855	NonCancer	5.86E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
8120	ALL	626367.1	3671855	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
8121	ALL	626467.1	3671855	NonCancer	5.64E-04	6.12E-04	5.21E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.20E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
8122	ALL	626567.1	3671855	NonCancer	5.55E-04	6.02E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
8123	ALL	626667.1	3671855	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.59E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
8124	ALL	626767.1	3671855	NonCancer	5.40E-04	5.86E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
8125	ALL	626867.1	3671855	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	6.00E-04	9.36E-03	5.33E-04	7.42E-07	7.77E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
8126	ALL	626967.1	3671855	NonCancer	5.29E-04	5.75E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.27E-03	5.28E-04	7.35E-07	7.70E-06	2.23E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
8127	ALL	627067.1	3671855	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
8128	ALL	627767.1	3671855	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.71E-04	8.92E-03	5.08E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
8129	ALL	627867.1	3671855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.91E-03
8130	ALL	629367.1	3671855	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
8131	ALL	629467.1	3671855	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.53E-05	4.88E-06	5.89E-04	9.20E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
8132	ALL	629567.1	3671855	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
8133	ALL	629667.1	3671855	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
8134	ALL	629767.1	3671855	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
8135	ALL	629867.1	3671855	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.73E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
8136	ALL	629967.1	3671855	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.98E-04	9.32E-03	5.32E-04	7.39E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.32E-03
8137	ALL	630067.1	3671855	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.26E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
8138	ALL	630167.1	3671855	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
8139	ALL	630267.1	3671855	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.36E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
8140	ALL	630367.1	3671855	NonCancer	5.39E-04	5.85E-04	4.99E-07	8.75E-05	5.01E-06	6.05E-04	9.44E-03	5.38E-04	7.49E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.44E-03
8141	ALL	630467.1	3671855	NonCancer	5.41E-04	5.87E-04	5.00E-07	8.78E-05	5.03E-06	6.07E-04	9.47E-03	5.40E-04	7.51E-07	7.87E-06	2.28E-07	5.32E-04	0.00E+00	0.00E+00	9.47E-03
8142	ALL	630567.1	3671855	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
8143	ALL	630667.1	3671855	NonCancer	5.44E-04	5.91E-04	5.04E-07	8.84E-05	5.07E-06	6.11E-04	9.54E-03	5.44E-04	7.56E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.54E-03
8144	ALL	630767.1	3671855	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.59E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
8145	ALL	630867.1	3671855	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.93E-05	5.11E-06	6.17E-04	9.63E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
8146	ALL	630967.1	3671855	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
8147	ALL	631067.1	3671855	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.72E-07	8.08E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
8148	ALL	631167.1	3671855	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
8149	ALL	631267.1	3671855	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.61E-04	7.81E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
8150	ALL	631367.1	3671855	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.19E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.86E-07	8.23E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.91E-03
8151	ALL	631467.1	3671855	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.30E-06	6.39E-04	9.97E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
8152	ALL	631567.1	3671855	NonCancer	5.72E-04	6.22E-04	5.30E-07	9.30E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.95E-07	8.33E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
8153	ALL	631667.1	3671855	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
8154	ALL	631767.1	3671855	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.42E-05	5.40E-06	6.51E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8155	ALL	632067.1	3671855	NonCancer	5.92E-04	6.43E-04	5.48E-07	9.62E-05	5.51E-06	6.65E-04	1.04E-02	5.91E-04	8.22E-07	8.62E-06	2.50E-07	5.83E-04	0.00E+00	0.00E+00	1.04E-02
8156	ALL	632167.1	3671855	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.69E-05	5.55E-06	6.70E-04	1.04E-02	5.96E-04	8.28E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
8157	ALL	632267.1	3671855	NonCancer	6.01E-04	6.52E-04	5.56E-07	9.76E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8158	ALL	632367.1	3671855	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8159	ALL	633067.1	3671855	NonCancer	6.41E-04	6.97E-04	5.93E-07	1.04E-04	5.97E-06	7.20E-04	1.12E-02	6.41E-04	8.91E-07	9.34E-06	2.71E-07	6.31E-04	0.00E+00	0.00E+00	1.12E-02
8160	ALL	633167.1	3671855	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.03E-06	7.27E-04	1.14E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
8161	ALL	633267.1	3671855	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.10E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
8162	ALL	633367.1	3671855	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.08E-04	6.16E-06	7.43E-04	1.16E-02	6.61E-04	9.20E-07	9.64E-06	2.80E-07	6.52E-04	0.00E+00	0.00E+00	1.16E-02
8163	ALL	633467.1	3671855	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.75E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02

8164	ALL	633567.1	3671855	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.31E-06	7.62E-04	1.19E-02	6.78E-04	9.42E-07	9.87E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
8165	ALL	633667.1	3671855	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.20E-02	6.87E-04	9.55E-07	1.00E-05	2.90E-07	6.77E-04	0.00E+00	0.00E+00	1.20E-02
8166	ALL	633767.1	3671855	NonCancer	6.97E-04	7.58E-04	6.45E-07	1.13E-04	6.49E-06	7.83E-04	1.22E-02	6.97E-04	9.69E-07	1.02E-05	2.95E-07	6.87E-04	0.00E+00	0.00E+00	1.22E-02
8167	ALL	633867.1	3671855	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	2.99E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
8168	ALL	633967.1	3671855	NonCancer	7.21E-04	7.84E-04	6.68E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8169	ALL	634167.1	3671855	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.51E-04	1.04E-06	1.09E-05	3.18E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
8170	ALL	634267.1	3671855	NonCancer	7.70E-04	8.37E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
8171	ALL	634367.1	3671855	NonCancer	7.92E-04	8.61E-04	7.33E-07	1.29E-04	7.37E-06	8.90E-04	1.39E-02	7.92E-04	1.10E-06	1.15E-05	3.35E-07	7.80E-04	0.00E+00	0.00E+00	1.39E-02
8172	ALL	634467.1	3671855	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.62E-06	9.20E-04	1.44E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.44E-02
8173	ALL	634567.1	3671855	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
8174	ALL	634667.1	3671855	NonCancer	8.91E-04	9.68E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02
8175	ALL	634767.1	3671855	NonCancer	9.45E-04	1.03E-03	8.74E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.44E-04	1.31E-06	1.38E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.66E-02
8176	ALL	634867.1	3671855	NonCancer	1.00E-03	1.09E-03	9.30E-07	1.63E-04	9.35E-06	1.13E-03	1.76E-02	1.00E-03	1.40E-06	1.46E-05	4.24E-07	9.89E-04	0.00E+00	0.00E+00	1.76E-02
8177	ALL	634967.1	3671855	NonCancer	1.07E-03	1.16E-03	9.88E-07	1.73E-04	9.94E-06	1.20E-03	1.87E-02	1.07E-03	1.48E-06	1.55E-05	4.51E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
8178	ALL	635067.1	3671855	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.97E-02	1.12E-03	1.56E-06	1.63E-05	4.74E-07	1.10E-03	0.00E+00	0.00E+00	1.97E-02
8179	ALL	635167.1	3671855	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.30E-03	2.04E-02	1.16E-03	1.61E-06	1.69E-05	4.91E-07	1.14E-03	0.00E+00	0.00E+00	2.04E-02
8180	ALL	635667.1	3671855	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.28E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
8181	ALL	635767.1	3671855	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
8182	ALL	635867.1	3671855	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.83E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
8183	ALL	635967.1	3671855	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.53E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
8184	ALL	636067.1	3671855	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.94E-04	1.38E-06	1.45E-05	4.20E-07	9.79E-04	0.00E+00	0.00E+00	1.74E-02
8185	ALL	636167.1	3671855	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.58E-04	9.03E-06	1.09E-03	1.70E-02	9.69E-04	1.35E-06	1.41E-05	4.10E-07	9.55E-04	0.00E+00	0.00E+00	1.70E-02
8186	ALL	636267.1	3671855	NonCancer	9.49E-04	1.03E-03	8.78E-07	1.54E-04	8.83E-06	1.07E-03	1.66E-02	9.48E-04	1.32E-06	1.38E-05	4.01E-07	9.34E-04	0.00E+00	0.00E+00	1.66E-02
8187	ALL	636367.1	3671855	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.04E-03	1.63E-02	9.29E-04	1.29E-06	1.35E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
8188	ALL	636467.1	3671855	NonCancer	9.14E-04	9.93E-04	8.45E-07	1.48E-04	8.50E-06	1.03E-03	1.60E-02	9.13E-04	1.27E-06	1.33E-05	3.86E-07	8.99E-04	0.00E+00	0.00E+00	1.60E-02
8189	ALL	636567.1	3671855	NonCancer	8.99E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.57E-02
8190	ALL	636667.1	3671855	NonCancer	8.85E-04	9.61E-04	8.19E-07	1.44E-04	8.24E-06	9.94E-04	1.55E-02	8.84E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
8191	ALL	636767.1	3671855	NonCancer	8.72E-04	9.48E-04	8.07E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
8192	ALL	636867.1	3671855	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.67E-04	1.51E-02	8.60E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
8193	ALL	636967.1	3671855	NonCancer	8.51E-04	9.24E-04	7.87E-07	1.38E-04	7.92E-06	9.56E-04	1.49E-02	8.50E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
8194	ALL	637067.1	3671855	NonCancer	8.41E-04	9.13E-04	7.78E-07	1.37E-04	7.82E-06	9.44E-04	1.47E-02	8.40E-04	1.17E-06	1.22E-05	3.55E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
8195	ALL	637167.1	3671855	NonCancer	8.30E-04	9.02E-04	7.68E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.46E-02
8196	ALL	637267.1	3671855	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.63E-06	9.21E-04	1.44E-02	8.20E-04	1.14E-06	1.19E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
8197	ALL	637367.1	3671855	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.32E-04	7.54E-06	9.10E-04	1.42E-02	8.09E-04	1.13E-06	1.18E-05	3.42E-07	7.98E-04	0.00E+00	0.00E+00	1.42E-02
8198	ALL	637467.1	3671855	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.45E-06	8.99E-04	1.40E-02	8.00E-04	1.11E-06	1.17E-05	3.38E-07	7.88E-04	0.00E+00	0.00E+00	1.40E-02
8199	ALL	637567.1	3671855	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.28E-04	7.36E-06	8.88E-04	1.39E-02	7.90E-04	1.10E-06	1.15E-05	3.34E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
8200	ALL	637667.1	3671855	NonCancer	7.82E-04	8.49E-04	7.23E-07	1.27E-04	7.27E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.30E-07	7.69E-04	0.00E+00	0.00E+00	1.37E-02
8201	ALL	637767.1	3671855	NonCancer	7.72E-04	8.38E-04	7.14E-07	1.25E-04	7.18E-06	8.67E-04	1.35E-02	7.71E-04	1.07E-06	1.12E-05	3.26E-07	7.60E-04	0.00E+00	0.00E+00	1.35E-02
8202	ALL	637867.1	3671855	NonCancer	7.63E-04	8.28E-04	7.06E-07	1.24E-04	7.10E-06	8.56E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
8203	ALL	637967.1	3671855	NonCancer	7.53E-04	8.19E-04	6.97E-07	1.22E-04	7.01E-06	8.46E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.18E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
8204	ALL	638067.1	3671855	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.21E-04	6.91E-06	8.33E-04	1.30E-02	7.41E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
8205	ALL	638167.1	3671855	NonCancer	7.35E-04	7.99E-04	6.80E-07	1.19E-04	6.84E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
8206	ALL	638267.1	3671855	NonCancer	7.26E-04	7.89E-04	6.72E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
8207	ALL	638367.1	3671855	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.17E-04	6.68E-06	8.06E-04	1.26E-02	7.17E-04	9.97E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
8208	ALL	638467.1	3671855	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
8209	ALL	638567.1	3671855	NonCancer	7.00E-04	7.61E-04	6.48E-07	1.14E-04	6.52E-06	7.86E-04	1.23E-02	7.00E-04	9.73E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
8210	ALL	638667.1	3671855	NonCancer	6.92E-04	7.51E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
8211	ALL	638767.1	3671855	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
8212	ALL	638867.1	3671855	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.10E-04	6.27E-06	7.57E-04	1.18E-02	6.73E-04	9.36E-07	9.81E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8213	ALL	638967.1	3671855	NonCancer	6.65E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.65E-04	9.25E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
8214	ALL	639067.1	3671855	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.09E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
8215	ALL	639167.1	3671855	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.03E-06	7.27E-04	1.14E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02

8216	ALL	625367.1	3671955	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.70E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
8217	ALL	625467.1	3671955	NonCancer	9.55E-04	1.04E-03	8.84E-07	1.55E-04	8.89E-06	1.07E-03	1.67E-02	9.54E-04	1.33E-06	1.39E-05	4.04E-07	9.40E-04	0.00E+00	0.00E+00	1.67E-02
8218	ALL	625567.1	3671955	NonCancer	8.58E-04	9.33E-04	7.94E-07	1.39E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
8219	ALL	625667.1	3671955	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.29E-04	7.37E-06	8.89E-04	1.39E-02	7.91E-04	1.10E-06	1.15E-05	3.35E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
8220	ALL	625767.1	3671955	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.21E-04	6.91E-06	8.34E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
8221	ALL	625867.1	3671955	NonCancer	7.04E-04	7.65E-04	6.51E-07	1.14E-04	6.55E-06	7.91E-04	1.23E-02	7.03E-04	9.78E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
8222	ALL	625967.1	3671955	NonCancer	6.73E-04	7.32E-04	6.23E-07	1.09E-04	6.27E-06	7.56E-04	1.18E-02	6.73E-04	9.36E-07	9.80E-06	2.85E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
8223	ALL	626067.1	3671955	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.04E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
8224	ALL	626167.1	3671955	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.84E-06	7.05E-04	1.10E-02	6.27E-04	8.72E-07	9.14E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
8225	ALL	626267.1	3671955	NonCancer	6.10E-04	6.63E-04	5.65E-07	9.92E-05	5.68E-06	6.86E-04	1.07E-02	6.10E-04	8.48E-07	8.89E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
8226	ALL	626367.1	3671955	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
8227	ALL	626467.1	3671955	NonCancer	5.83E-04	6.34E-04	5.40E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
8228	ALL	626567.1	3671955	NonCancer	5.72E-04	6.22E-04	5.30E-07	9.30E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
8229	ALL	626667.1	3671955	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
8230	ALL	626767.1	3671955	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
8231	ALL	626867.1	3671955	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.89E-05	5.09E-06	6.15E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
8232	ALL	626967.1	3671955	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.79E-05	5.03E-06	6.08E-04	9.48E-03	5.40E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.48E-03
8233	ALL	627067.1	3671955	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.80E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
8234	ALL	627167.1	3671955	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.73E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
8235	ALL	627267.1	3671955	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
8236	ALL	627367.1	3671955	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.27E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
8237	ALL	627467.1	3671955	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
8238	ALL	627767.1	3671955	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8239	ALL	627867.1	3671955	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.98E-03
8240	ALL	629367.1	3671955	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.44E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
8241	ALL	629467.1	3671955	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.84E-06	5.85E-04	9.12E-03	5.20E-04	7.23E-07	7.58E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03
8242	ALL	629567.1	3671955	NonCancer	5.21E-04	5.67E-04	4.83E-07	8.47E-05	4.85E-06	5.86E-04	9.14E-03	5.21E-04	7.25E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.14E-03
8243	ALL	629667.1	3671955	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.49E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
8244	ALL	629767.1	3671955	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
8245	ALL	629867.1	3671955	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.28E-07	7.63E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
8246	ALL	629967.1	3671955	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.53E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
8247	ALL	630067.1	3671955	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.56E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
8248	ALL	630167.1	3671955	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.58E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.25E-03
8249	ALL	630267.1	3671955	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
8250	ALL	630367.1	3671955	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
8251	ALL	630467.1	3671955	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.97E-04	9.32E-03	5.31E-04	7.39E-07	7.74E-06	2.25E-07	5.23E-04	0.00E+00	0.00E+00	9.32E-03
8252	ALL	630567.1	3671955	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.33E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
8253	ALL	630667.1	3671955	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.01E-04	9.37E-03	5.34E-04	7.43E-07	7.79E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
8254	ALL	630767.1	3671955	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	4.99E-06	6.03E-04	9.40E-03	5.36E-04	7.46E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
8255	ALL	630867.1	3671955	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.05E-04	9.45E-03	5.38E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
8256	ALL	630967.1	3671955	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
8257	ALL	631067.1	3671955	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.84E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.56E-07	7.92E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
8258	ALL	631167.1	3671955	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
8259	ALL	631267.1	3671955	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.17E-04	9.63E-03	5.49E-04	7.64E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
8260	ALL	631367.1	3671955	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
8261	ALL	631467.1	3671955	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
8262	ALL	631567.1	3671955	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.79E-03	5.58E-04	7.76E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
8263	ALL	631667.1	3671955	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.19E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
8264	ALL	631767.1	3671955	NonCancer	5.66E-04	6.14E-04	5.23E-07	9.19E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.86E-07	8.23E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.91E-03
8265	ALL	631867.1	3671955	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.24E-05	5.30E-06	6.39E-04	9.97E-03	5.68E-04	7.91E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
8266	ALL	631967.1	3671955	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.30E-05	5.33E-06	6.43E-04	1.00E-02	5.72E-04	7.95E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
8267	ALL	632067.1	3671955	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02

8268	ALL	632167.1	3671955	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.42E-05	5.40E-06	6.51E-04	1.02E-02	5.79E-04	8.06E-07	8.44E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8269	ALL	632267.1	3671955	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.49E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
8270	ALL	632967.1	3671955	NonCancer	6.16E-04	6.70E-04	5.70E-07	1.00E-04	5.74E-06	6.92E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
8271	ALL	633067.1	3671955	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.21E-04	8.64E-07	9.06E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
8272	ALL	633167.1	3671955	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.85E-06	7.05E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
8273	ALL	633267.1	3671955	NonCancer	6.35E-04	6.89E-04	5.87E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.34E-04	8.82E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
8274	ALL	633367.1	3671955	NonCancer	6.41E-04	6.97E-04	5.93E-07	1.04E-04	5.97E-06	7.20E-04	1.12E-02	6.41E-04	8.91E-07	9.34E-06	2.71E-07	6.31E-04	0.00E+00	0.00E+00	1.12E-02
8275	ALL	633467.1	3671955	NonCancer	6.49E-04	7.05E-04	6.00E-07	1.05E-04	6.04E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.39E-04	0.00E+00	0.00E+00	1.14E-02
8276	ALL	633567.1	3671955	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.56E-04	9.12E-07	9.56E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
8277	ALL	633667.1	3671955	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.64E-04	9.24E-07	9.68E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
8278	ALL	633767.1	3671955	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.57E-04	1.18E-02	6.74E-04	9.37E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8279	ALL	633867.1	3671955	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.37E-06	7.69E-04	1.20E-02	6.84E-04	9.51E-07	9.97E-06	2.89E-07	6.74E-04	0.00E+00	0.00E+00	1.20E-02
8280	ALL	633967.1	3671955	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
8281	ALL	634167.1	3671955	NonCancer	7.23E-04	7.85E-04	6.69E-07	1.17E-04	6.73E-06	8.12E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
8282	ALL	634267.1	3671955	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.29E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
8283	ALL	634367.1	3671955	NonCancer	7.57E-04	8.23E-04	7.01E-07	1.23E-04	7.05E-06	8.50E-04	1.33E-02	7.57E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
8284	ALL	634467.1	3671955	NonCancer	7.74E-04	8.41E-04	7.17E-07	1.26E-04	7.21E-06	8.70E-04	1.36E-02	7.74E-04	1.08E-06	1.13E-05	3.27E-07	7.62E-04	0.00E+00	0.00E+00	1.36E-02
8285	ALL	634567.1	3671955	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.30E-04	7.42E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
8286	ALL	634667.1	3671955	NonCancer	8.22E-04	8.93E-04	7.61E-07	1.34E-04	7.65E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
8287	ALL	634767.1	3671955	NonCancer	8.46E-04	9.19E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
8288	ALL	634867.1	3671955	NonCancer	8.72E-04	9.47E-04	8.07E-07	1.42E-04	8.12E-06	9.79E-04	1.53E-02	8.71E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
8289	ALL	634967.1	3671955	NonCancer	8.99E-04	9.77E-04	8.32E-07	1.46E-04	8.37E-06	1.01E-03	1.58E-02	8.98E-04	1.25E-06	1.31E-05	3.80E-07	8.85E-04	0.00E+00	0.00E+00	1.58E-02
8290	ALL	635067.1	3671955	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
8291	ALL	635167.1	3671955	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	8.78E-06	1.06E-03	1.65E-02	9.43E-04	1.31E-06	1.37E-05	3.99E-07	9.29E-04	0.00E+00	0.00E+00	1.65E-02
8292	ALL	635267.1	3671955	NonCancer	9.61E-04	1.04E-03	8.90E-07	1.56E-04	8.95E-06	1.08E-03	1.68E-02	9.60E-04	1.34E-06	1.40E-05	4.06E-07	9.46E-04	0.00E+00	0.00E+00	1.68E-02
8293	ALL	635367.1	3671955	NonCancer	9.70E-04	1.05E-03	8.98E-07	1.58E-04	9.03E-06	1.09E-03	1.70E-02	9.69E-04	1.35E-06	1.41E-05	4.10E-07	9.55E-04	0.00E+00	0.00E+00	1.70E-02
8294	ALL	635467.1	3671955	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.10E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
8295	ALL	635567.1	3671955	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
8296	ALL	635667.1	3671955	NonCancer	9.68E-04	1.05E-03	8.95E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.34E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
8297	ALL	635767.1	3671955	NonCancer	9.57E-04	1.04E-03	8.86E-07	1.56E-04	8.91E-06	1.08E-03	1.68E-02	9.56E-04	1.33E-06	1.39E-05	4.05E-07	9.42E-04	0.00E+00	0.00E+00	1.68E-02
8298	ALL	635867.1	3671955	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	8.78E-06	1.06E-03	1.65E-02	9.43E-04	1.31E-06	1.37E-05	3.99E-07	9.29E-04	0.00E+00	0.00E+00	1.65E-02
8299	ALL	635967.1	3671955	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
8300	ALL	636067.1	3671955	NonCancer	9.12E-04	9.91E-04	8.44E-07	1.48E-04	8.49E-06	1.02E-03	1.60E-02	9.11E-04	1.27E-06	1.33E-05	3.85E-07	8.98E-04	0.00E+00	0.00E+00	1.60E-02
8301	ALL	636167.1	3671955	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.96E-04	1.25E-06	1.31E-05	3.79E-07	8.83E-04	0.00E+00	0.00E+00	1.57E-02
8302	ALL	636267.1	3671955	NonCancer	8.83E-04	9.59E-04	8.17E-07	1.43E-04	8.21E-06	9.91E-04	1.55E-02	8.82E-04	1.23E-06	1.28E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
8303	ALL	636367.1	3671955	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.27E-05	3.67E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
8304	ALL	636467.1	3671955	NonCancer	8.57E-04	9.31E-04	7.93E-07	1.39E-04	7.98E-06	9.63E-04	1.50E-02	8.56E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
8305	ALL	636567.1	3671955	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
8306	ALL	636667.1	3671955	NonCancer	8.35E-04	9.07E-04	7.72E-07	1.36E-04	7.77E-06	9.37E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
8307	ALL	636767.1	3671955	NonCancer	8.25E-04	8.96E-04	7.63E-07	1.34E-04	7.68E-06	9.26E-04	1.45E-02	8.24E-04	1.15E-06	1.20E-05	3.49E-07	8.12E-04	0.00E+00	0.00E+00	1.45E-02
8308	ALL	636867.1	3671955	NonCancer	8.15E-04	8.86E-04	7.55E-07	1.32E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02
8309	ALL	636967.1	3671955	NonCancer	8.07E-04	8.76E-04	7.47E-07	1.31E-04	7.51E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
8310	ALL	637067.1	3671955	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.30E-04	7.43E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.86E-04	0.00E+00	0.00E+00	1.40E-02
8311	ALL	637167.1	3671955	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.34E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
8312	ALL	637267.1	3671955	NonCancer	7.80E-04	8.47E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.79E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
8313	ALL	637367.1	3671955	NonCancer	7.71E-04	8.38E-04	7.14E-07	1.25E-04	7.18E-06	8.66E-04	1.35E-02	7.70E-04	1.07E-06	1.12E-05	3.26E-07	7.59E-04	0.00E+00	0.00E+00	1.35E-02
8314	ALL	637467.1	3671955	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.10E-06	8.57E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
8315	ALL	637567.1	3671955	NonCancer	7.54E-04	8.19E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.43E-04	0.00E+00	0.00E+00	1.32E-02
8316	ALL	637667.1	3671955	NonCancer	7.46E-04	8.11E-04	6.90E-07	1.21E-04	6.94E-06	8.38E-04	1.31E-02	7.45E-04	1.04E-06	1.09E-05	3.15E-07	7.34E-04	0.00E+00	0.00E+00	1.31E-02
8317	ALL	637767.1	3671955	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.37E-04	1.03E-06	1.07E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
8318	ALL	637867.1	3671955	NonCancer	7.30E-04	7.93E-04	6.75E-07	1.19E-04	6.79E-06	8.20E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
8319	ALL	637967.1	3671955	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.72E-06	8.11E-04	1.27E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02

8320	ALL	638067.1	3671955	NonCancer	7.13E-04	7.74E-04	6.60E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.12E-04	9.90E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
8321	ALL	638167.1	3671955	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.15E-04	6.57E-06	7.92E-04	1.24E-02	7.05E-04	9.80E-07	1.03E-05	2.98E-07	6.95E-04	0.00E+00	0.00E+00	1.24E-02
8322	ALL	638267.1	3671955	NonCancer	6.98E-04	7.58E-04	6.46E-07	1.13E-04	6.49E-06	7.84E-04	1.22E-02	6.97E-04	9.69E-07	1.02E-05	2.95E-07	6.87E-04	0.00E+00	0.00E+00	1.22E-02
8323	ALL	638367.1	3671955	NonCancer	6.90E-04	7.50E-04	6.39E-07	1.12E-04	6.42E-06	7.75E-04	1.21E-02	6.89E-04	9.59E-07	1.00E-05	2.92E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
8324	ALL	638467.1	3671955	NonCancer	6.82E-04	7.41E-04	6.32E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.82E-04	9.48E-07	9.94E-06	2.88E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
8325	ALL	638567.1	3671955	NonCancer	6.75E-04	7.33E-04	6.25E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.74E-04	9.38E-07	9.83E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8326	ALL	638667.1	3671955	NonCancer	6.67E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.27E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
8327	ALL	638767.1	3671955	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.14E-06	7.41E-04	1.16E-02	6.59E-04	9.17E-07	9.61E-06	2.79E-07	6.50E-04	0.00E+00	0.00E+00	1.16E-02
8328	ALL	638867.1	3671955	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8329	ALL	638967.1	3671955	NonCancer	6.45E-04	7.01E-04	5.97E-07	1.05E-04	6.00E-06	7.24E-04	1.13E-02	6.44E-04	8.96E-07	9.39E-06	2.73E-07	6.35E-04	0.00E+00	0.00E+00	1.13E-02
8330	ALL	639067.1	3671955	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.35E-04	8.83E-07	9.25E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
8331	ALL	639167.1	3671955	NonCancer	6.28E-04	6.83E-04	5.81E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8332	ALL	625467.1	3672055	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.62E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
8333	ALL	625567.1	3672055	NonCancer	9.23E-04	1.00E-03	8.55E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
8334	ALL	625667.1	3672055	NonCancer	8.46E-04	9.19E-04	7.83E-07	1.37E-04	7.88E-06	9.50E-04	1.48E-02	8.45E-04	1.18E-06	1.23E-05	3.58E-07	8.33E-04	0.00E+00	0.00E+00	1.48E-02
8335	ALL	625767.1	3672055	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.34E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
8336	ALL	625867.1	3672055	NonCancer	7.44E-04	8.09E-04	6.89E-07	1.21E-04	6.93E-06	8.36E-04	1.30E-02	7.44E-04	1.03E-06	1.08E-05	3.15E-07	7.33E-04	0.00E+00	0.00E+00	1.30E-02
8337	ALL	625967.1	3672055	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
8338	ALL	626067.1	3672055	NonCancer	6.80E-04	7.39E-04	6.29E-07	1.10E-04	6.33E-06	7.64E-04	1.19E-02	6.79E-04	9.45E-07	9.90E-06	2.87E-07	6.70E-04	0.00E+00	0.00E+00	1.19E-02
8339	ALL	626167.1	3672055	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.55E-04	9.12E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
8340	ALL	626267.1	3672055	NonCancer	6.36E-04	6.91E-04	5.88E-07	1.03E-04	5.92E-06	7.14E-04	1.11E-02	6.35E-04	8.84E-07	9.26E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.11E-02
8341	ALL	626367.1	3672055	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.62E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8342	ALL	626467.1	3672055	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.04E-04	8.39E-07	8.79E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8343	ALL	626567.1	3672055	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.61E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
8344	ALL	626667.1	3672055	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.42E-05	5.40E-06	6.51E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8345	ALL	626767.1	3672055	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
8346	ALL	626867.1	3672055	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.84E-03	5.61E-04	7.80E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.84E-03
8347	ALL	626967.1	3672055	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.71E-03
8348	ALL	627067.1	3672055	NonCancer	5.47E-04	5.95E-04	5.07E-07	8.89E-05	5.10E-06	6.15E-04	9.59E-03	5.47E-04	7.61E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
8349	ALL	627167.1	3672055	NonCancer	5.42E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
8350	ALL	627267.1	3672055	NonCancer	5.36E-04	5.83E-04	4.96E-07	8.72E-05	4.99E-06	6.02E-04	9.40E-03	5.36E-04	7.45E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
8351	ALL	627367.1	3672055	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.97E-04	9.32E-03	5.31E-04	7.39E-07	7.74E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.32E-03
8352	ALL	627467.1	3672055	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.58E-05	4.91E-06	5.93E-04	9.25E-03	5.28E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.25E-03
8353	ALL	627767.1	3672055	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.44E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
8354	ALL	627867.1	3672055	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.41E-05	4.82E-06	5.82E-04	9.08E-03	5.17E-04	7.20E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
8355	ALL	629367.1	3672055	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
8356	ALL	629467.1	3672055	NonCancer	5.17E-04	5.61E-04	4.78E-07	8.40E-05	4.81E-06	5.80E-04	9.06E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
8357	ALL	629567.1	3672055	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
8358	ALL	629667.1	3672055	NonCancer	5.18E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.07E-03
8359	ALL	629767.1	3672055	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.42E-05	4.82E-06	5.82E-04	9.08E-03	5.18E-04	7.20E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
8360	ALL	629867.1	3672055	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.43E-05	4.83E-06	5.83E-04	9.09E-03	5.18E-04	7.21E-07	7.55E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.09E-03
8361	ALL	629967.1	3672055	NonCancer	5.19E-04	5.64E-04	4.81E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.22E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
8362	ALL	630067.1	3672055	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
8363	ALL	630167.1	3672055	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.85E-06	5.85E-04	9.13E-03	5.20E-04	7.24E-07	7.58E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
8364	ALL	630267.1	3672055	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.86E-04	9.15E-03	5.21E-04	7.25E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
8365	ALL	630367.1	3672055	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
8366	ALL	630467.1	3672055	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.62E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
8367	ALL	630567.1	3672055	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.52E-05	4.88E-06	5.89E-04	9.20E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
8368	ALL	630667.1	3672055	NonCancer	5.26E-04	5.71E-04	4.87E-07	8.54E-05	4.89E-06	5.91E-04	9.22E-03	5.25E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
8369	ALL	630767.1	3672055	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
8370	ALL	630867.1	3672055	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
8371	ALL	630967.1	3672055	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.95E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.74E-06	2.25E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03

8372	ALL	631067.1	3672055	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
8373	ALL	631167.1	3672055	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.35E-04	7.45E-07	7.80E-06	2.26E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
8374	ALL	631267.1	3672055	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.75E-05	5.01E-06	6.05E-04	9.43E-03	5.38E-04	7.48E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
8375	ALL	631367.1	3672055	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.79E-05	5.03E-06	6.08E-04	9.48E-03	5.40E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.48E-03
8376	ALL	631467.1	3672055	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.83E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
8377	ALL	631567.1	3672055	NonCancer	5.46E-04	5.94E-04	5.06E-07	8.88E-05	5.08E-06	6.14E-04	9.57E-03	5.46E-04	7.59E-07	7.95E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.57E-03
8378	ALL	631667.1	3672055	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.63E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
8379	ALL	631767.1	3672055	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
8380	ALL	631867.1	3672055	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.71E-07	8.08E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
8381	ALL	631967.1	3672055	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.07E-05	5.19E-06	6.27E-04	9.78E-03	5.58E-04	7.75E-07	8.13E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
8382	ALL	632067.1	3672055	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.61E-04	7.81E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
8383	ALL	632167.1	3672055	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.64E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
8384	ALL	632867.1	3672055	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
8385	ALL	632967.1	3672055	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.57E-06	6.73E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
8386	ALL	633067.1	3672055	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.39E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8387	ALL	633167.1	3672055	NonCancer	6.10E-04	6.63E-04	5.64E-07	9.91E-05	5.68E-06	6.85E-04	1.07E-02	6.09E-04	8.47E-07	8.88E-06	2.58E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
8388	ALL	633267.1	3672055	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.15E-04	8.56E-07	8.97E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
8389	ALL	633367.1	3672055	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.64E-07	9.06E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
8390	ALL	633467.1	3672055	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.74E-07	9.16E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8391	ALL	633567.1	3672055	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.92E-06	7.14E-04	1.11E-02	6.36E-04	8.84E-07	9.26E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.11E-02
8392	ALL	633667.1	3672055	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
8393	ALL	633767.1	3672055	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.07E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.50E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8394	ALL	633867.1	3672055	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.08E-04	6.16E-06	7.43E-04	1.16E-02	6.61E-04	9.19E-07	9.63E-06	2.80E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
8395	ALL	633967.1	3672055	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.25E-06	7.55E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
8396	ALL	634167.1	3672055	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.47E-06	7.80E-04	1.22E-02	6.94E-04	9.66E-07	1.01E-05	2.94E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
8397	ALL	634267.1	3672055	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
8398	ALL	634367.1	3672055	NonCancer	7.22E-04	7.85E-04	6.69E-07	1.17E-04	6.72E-06	8.11E-04	1.27E-02	7.22E-04	1.00E-06	1.05E-05	3.05E-07	7.11E-04	0.00E+00	0.00E+00	1.27E-02
8399	ALL	634467.1	3672055	NonCancer	7.35E-04	7.98E-04	6.80E-07	1.19E-04	6.84E-06	8.25E-04	1.29E-02	7.34E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02
8400	ALL	634567.1	3672055	NonCancer	7.49E-04	8.14E-04	6.93E-07	1.22E-04	6.97E-06	8.42E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
8401	ALL	634667.1	3672055	NonCancer	7.63E-04	8.29E-04	7.06E-07	1.24E-04	7.10E-06	8.57E-04	1.34E-02	7.62E-04	1.06E-06	1.11E-05	3.22E-07	7.51E-04	0.00E+00	0.00E+00	1.34E-02
8402	ALL	634767.1	3672055	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.22E-06	8.71E-04	1.36E-02	7.75E-04	1.08E-06	1.13E-05	3.28E-07	7.64E-04	0.00E+00	0.00E+00	1.36E-02
8403	ALL	634867.1	3672055	NonCancer	7.90E-04	8.59E-04	7.31E-07	1.28E-04	7.36E-06	8.88E-04	1.39E-02	7.90E-04	1.10E-06	1.15E-05	3.34E-07	7.78E-04	0.00E+00	0.00E+00	1.39E-02
8404	ALL	634967.1	3672055	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
8405	ALL	635067.1	3672055	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.33E-04	7.61E-06	9.19E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.46E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
8406	ALL	635167.1	3672055	NonCancer	8.28E-04	9.00E-04	7.67E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.28E-04	1.15E-06	1.21E-05	3.50E-07	8.16E-04	0.00E+00	0.00E+00	1.45E-02
8407	ALL	635267.1	3672055	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.80E-06	9.42E-04	1.47E-02	8.38E-04	1.16E-06	1.22E-05	3.54E-07	8.25E-04	0.00E+00	0.00E+00	1.47E-02
8408	ALL	635367.1	3672055	NonCancer	8.47E-04	9.20E-04	7.83E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.33E-04	0.00E+00	0.00E+00	1.48E-02
8409	ALL	635467.1	3672055	NonCancer	8.54E-04	9.28E-04	7.90E-07	1.39E-04	7.95E-06	9.59E-04	1.50E-02	8.53E-04	1.19E-06	1.24E-05	3.61E-07	8.41E-04	0.00E+00	0.00E+00	1.50E-02
8410	ALL	635567.1	3672055	NonCancer	8.59E-04	9.33E-04	7.94E-07	1.39E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
8411	ALL	635667.1	3672055	NonCancer	8.58E-04	9.32E-04	7.94E-07	1.39E-04	7.98E-06	9.63E-04	1.50E-02	8.57E-04	1.19E-06	1.25E-05	3.62E-07	8.44E-04	0.00E+00	0.00E+00	1.50E-02
8412	ALL	635767.1	3672055	NonCancer	8.55E-04	9.29E-04	7.91E-07	1.39E-04	7.96E-06	9.61E-04	1.50E-02	8.54E-04	1.19E-06	1.25E-05	3.61E-07	8.42E-04	0.00E+00	0.00E+00	1.50E-02
8413	ALL	635867.1	3672055	NonCancer	8.51E-04	9.24E-04	7.87E-07	1.38E-04	7.92E-06	9.56E-04	1.49E-02	8.50E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
8414	ALL	635967.1	3672055	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.86E-06	9.49E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
8415	ALL	636067.1	3672055	NonCancer	8.38E-04	9.10E-04	7.75E-07	1.36E-04	7.80E-06	9.41E-04	1.47E-02	8.37E-04	1.16E-06	1.22E-05	3.54E-07	8.25E-04	0.00E+00	0.00E+00	1.47E-02
8416	ALL	636167.1	3672055	NonCancer	8.29E-04	9.01E-04	7.68E-07	1.35E-04	7.72E-06	9.32E-04	1.45E-02	8.29E-04	1.15E-06	1.21E-05	3.51E-07	8.17E-04	0.00E+00	0.00E+00	1.45E-02
8417	ALL	636267.1	3672055	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.20E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
8418	ALL	636367.1	3672055	NonCancer	8.12E-04	8.82E-04	7.51E-07	1.32E-04	7.56E-06	9.12E-04	1.42E-02	8.11E-04	1.13E-06	1.18E-05	3.43E-07	7.99E-04	0.00E+00	0.00E+00	1.42E-02
8419	ALL	636467.1	3672055	NonCancer	8.04E-04	8.74E-04	7.44E-07	1.31E-04	7.48E-06	9.03E-04	1.41E-02	8.03E-04	1.12E-06	1.17E-05	3.40E-07	7.92E-04	0.00E+00	0.00E+00	1.41E-02
8420	ALL	636567.1	3672055	NonCancer	7.96E-04	8.64E-04	7.36E-07	1.29E-04	7.41E-06	8.94E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
8421	ALL	636667.1	3672055	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
8422	ALL	636767.1	3672055	NonCancer	7.80E-04	8.47E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.79E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
8423	ALL	636867.1	3672055	NonCancer	7.73E-04	8.39E-04	7.15E-07	1.26E-04	7.19E-06	8.68E-04	1.35E-02	7.72E-04	1.07E-06	1.12E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.35E-02

8424	ALL	636967.1	3672055	NonCancer	7.66E-04	8.32E-04	7.09E-07	1.24E-04	7.13E-06	8.60E-04	1.34E-02	7.65E-04	1.06E-06	1.11E-05	3.24E-07	7.54E-04	0.00E+00	0.00E+00	1.34E-02
8425	ALL	637067.1	3672055	NonCancer	7.59E-04	8.24E-04	7.02E-07	1.23E-04	7.06E-06	8.52E-04	1.33E-02	7.58E-04	1.05E-06	1.10E-05	3.21E-07	7.47E-04	0.00E+00	0.00E+00	1.33E-02
8426	ALL	637167.1	3672055	NonCancer	7.51E-04	8.16E-04	6.95E-07	1.22E-04	6.99E-06	8.43E-04	1.32E-02	7.50E-04	1.04E-06	1.09E-05	3.17E-07	7.39E-04	0.00E+00	0.00E+00	1.32E-02
8427	ALL	637267.1	3672055	NonCancer	7.43E-04	8.07E-04	6.88E-07	1.21E-04	6.92E-06	8.35E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.32E-04	0.00E+00	0.00E+00	1.30E-02
8428	ALL	637367.1	3672055	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.20E-04	6.85E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
8429	ALL	637467.1	3672055	NonCancer	7.28E-04	7.91E-04	6.74E-07	1.18E-04	6.78E-06	8.18E-04	1.28E-02	7.28E-04	1.01E-06	1.06E-05	3.08E-07	7.17E-04	0.00E+00	0.00E+00	1.28E-02
8430	ALL	637567.1	3672055	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8431	ALL	637667.1	3672055	NonCancer	7.14E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.13E-04	9.91E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
8432	ALL	637767.1	3672055	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.15E-04	6.58E-06	7.94E-04	1.24E-02	7.06E-04	9.82E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
8433	ALL	637867.1	3672055	NonCancer	7.00E-04	7.60E-04	6.47E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.72E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
8434	ALL	637967.1	3672055	NonCancer	6.92E-04	7.52E-04	6.41E-07	1.13E-04	6.44E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
8435	ALL	638067.1	3672055	NonCancer	6.84E-04	7.44E-04	6.33E-07	1.11E-04	6.37E-06	7.69E-04	1.20E-02	6.84E-04	9.51E-07	9.96E-06	2.89E-07	6.74E-04	0.00E+00	0.00E+00	1.20E-02
8436	ALL	638167.1	3672055	NonCancer	6.78E-04	7.36E-04	6.27E-07	1.10E-04	6.31E-06	7.61E-04	1.19E-02	6.77E-04	9.42E-07	9.87E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
8437	ALL	638267.1	3672055	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.70E-04	9.32E-07	9.77E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
8438	ALL	638367.1	3672055	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
8439	ALL	638467.1	3672055	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.12E-06	7.38E-04	1.15E-02	6.57E-04	9.13E-07	9.57E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
8440	ALL	638567.1	3672055	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.06E-06	7.31E-04	1.14E-02	6.50E-04	9.04E-07	9.47E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
8441	ALL	638667.1	3672055	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
8442	ALL	638767.1	3672055	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.36E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8443	ALL	638867.1	3672055	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.87E-06	7.08E-04	1.10E-02	6.30E-04	8.76E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
8444	ALL	638967.1	3672055	NonCancer	6.24E-04	6.78E-04	5.78E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.24E-04	8.67E-07	9.09E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
8445	ALL	639067.1	3672055	NonCancer	6.15E-04	6.68E-04	5.69E-07	1.00E-04	5.73E-06	6.91E-04	1.08E-02	6.15E-04	8.55E-07	8.96E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
8446	ALL	639167.1	3672055	NonCancer	6.10E-04	6.63E-04	5.64E-07	9.91E-05	5.68E-06	6.85E-04	1.07E-02	6.09E-04	8.47E-07	8.88E-06	2.58E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
8447	ALL	625467.1	3672155	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
8448	ALL	625567.1	3672155	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.11E-06	1.10E-03	1.72E-02	9.78E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
8449	ALL	625667.1	3672155	NonCancer	8.97E-04	9.74E-04	8.30E-07	1.46E-04	8.35E-06	1.01E-03	1.57E-02	8.96E-04	1.25E-06	1.31E-05	3.79E-07	8.83E-04	0.00E+00	0.00E+00	1.57E-02
8450	ALL	625767.1	3672155	NonCancer	8.34E-04	9.06E-04	7.72E-07	1.36E-04	7.76E-06	9.37E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.53E-07	8.21E-04	0.00E+00	0.00E+00	1.46E-02
8451	ALL	625867.1	3672155	NonCancer	7.85E-04	8.53E-04	7.26E-07	1.28E-04	7.31E-06	8.82E-04	1.38E-02	7.84E-04	1.09E-06	1.14E-05	3.32E-07	7.73E-04	0.00E+00	0.00E+00	1.38E-02
8452	ALL	625967.1	3672155	NonCancer	7.45E-04	8.10E-04	6.90E-07	1.21E-04	6.94E-06	8.37E-04	1.31E-02	7.45E-04	1.04E-06	1.09E-05	3.15E-07	7.34E-04	0.00E+00	0.00E+00	1.31E-02
8453	ALL	626067.1	3672155	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.12E-04	9.91E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
8454	ALL	626167.1	3672155	NonCancer	6.86E-04	7.45E-04	6.35E-07	1.11E-04	6.38E-06	7.70E-04	1.20E-02	6.85E-04	9.53E-07	9.98E-06	2.90E-07	6.75E-04	0.00E+00	0.00E+00	1.20E-02
8455	ALL	626267.1	3672155	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.08E-04	6.17E-06	7.44E-04	1.16E-02	6.62E-04	9.21E-07	9.65E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
8456	ALL	626367.1	3672155	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.22E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
8457	ALL	626467.1	3672155	NonCancer	6.26E-04	6.80E-04	5.80E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
8458	ALL	626567.1	3672155	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8459	ALL	626667.1	3672155	NonCancer	5.99E-04	6.50E-04	5.54E-07	9.73E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
8460	ALL	626767.1	3672155	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8461	ALL	626867.1	3672155	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
8462	ALL	626967.1	3672155	NonCancer	5.68E-04	6.18E-04	5.26E-07	9.23E-05	5.29E-06	6.38E-04	9.96E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.96E-03
8463	ALL	627067.1	3672155	NonCancer	5.60E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.29E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
8464	ALL	627167.1	3672155	NonCancer	5.54E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.22E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
8465	ALL	627267.1	3672155	NonCancer	5.47E-04	5.95E-04	5.06E-07	8.89E-05	5.09E-06	6.15E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
8466	ALL	627367.1	3672155	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.80E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.50E-03
8467	ALL	627467.1	3672155	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.41E-03	5.37E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
8468	ALL	627767.1	3672155	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
8469	ALL	627867.1	3672155	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
8470	ALL	629367.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8471	ALL	629467.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8472	ALL	629567.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8473	ALL	629667.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8474	ALL	629767.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
8475	ALL	629867.1	3672155	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03

8476	ALL	629967.1	3672155	NonCancer	5.14E-04	5.58E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.14E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
8477	ALL	630067.1	3672155	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.01E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
8478	ALL	630167.1	3672155	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.02E-03	5.14E-04	7.15E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.02E-03
8479	ALL	630267.1	3672155	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
8480	ALL	630367.1	3672155	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
8481	ALL	630467.1	3672155	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
8482	ALL	630567.1	3672155	NonCancer	5.17E-04	5.62E-04	4.78E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.18E-07	7.53E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
8483	ALL	630667.1	3672155	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.41E-05	4.82E-06	5.82E-04	9.08E-03	5.17E-04	7.20E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
8484	ALL	630767.1	3672155	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.43E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.21E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
8485	ALL	630867.1	3672155	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.85E-06	5.85E-04	9.12E-03	5.20E-04	7.23E-07	7.58E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.12E-03
8486	ALL	630967.1	3672155	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
8487	ALL	631067.1	3672155	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.88E-04	9.18E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
8488	ALL	631167.1	3672155	NonCancer	5.26E-04	5.71E-04	4.87E-07	8.54E-05	4.89E-06	5.91E-04	9.22E-03	5.25E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
8489	ALL	631267.1	3672155	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.58E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.25E-03
8490	ALL	631367.1	3672155	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
8491	ALL	631467.1	3672155	NonCancer	5.32E-04	5.79E-04	4.93E-07	8.65E-05	4.96E-06	5.98E-04	9.33E-03	5.32E-04	7.40E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
8492	ALL	631567.1	3672155	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.01E-04	9.37E-03	5.34E-04	7.43E-07	7.79E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
8493	ALL	631667.1	3672155	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.42E-03	5.37E-04	7.47E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
8494	ALL	631767.1	3672155	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
8495	ALL	631867.1	3672155	NonCancer	5.43E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
8496	ALL	632067.1	3672155	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
8497	ALL	632767.1	3672155	NonCancer	5.74E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
8498	ALL	632867.1	3672155	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.78E-04	8.03E-07	8.42E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
8499	ALL	632967.1	3672155	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.10E-07	8.48E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
8500	ALL	633067.1	3672155	NonCancer	5.88E-04	6.38E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8501	ALL	633167.1	3672155	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.63E-05	5.52E-06	6.66E-04	1.04E-02	5.92E-04	8.24E-07	8.63E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
8502	ALL	633267.1	3672155	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
8503	ALL	633367.1	3672155	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.39E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8504	ALL	633467.1	3672155	NonCancer	6.10E-04	6.63E-04	5.65E-07	9.92E-05	5.68E-06	6.85E-04	1.07E-02	6.10E-04	8.48E-07	8.89E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
8505	ALL	633567.1	3672155	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
8506	ALL	633667.1	3672155	NonCancer	6.24E-04	6.78E-04	5.78E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.24E-04	8.67E-07	9.09E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
8507	ALL	633767.1	3672155	NonCancer	6.32E-04	6.86E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.31E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
8508	ALL	633867.1	3672155	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.95E-06	7.19E-04	1.12E-02	6.39E-04	8.89E-07	9.31E-06	2.70E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
8509	ALL	633967.1	3672155	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.03E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
8510	ALL	634167.1	3672155	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.09E-04	6.22E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
8511	ALL	634267.1	3672155	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.31E-06	7.62E-04	1.19E-02	6.78E-04	9.43E-07	9.88E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
8512	ALL	634367.1	3672155	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.74E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
8513	ALL	634467.1	3672155	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.49E-06	7.83E-04	1.22E-02	6.96E-04	9.68E-07	1.01E-05	2.95E-07	6.86E-04	0.00E+00	0.00E+00	1.22E-02
8514	ALL	634567.1	3672155	NonCancer	7.06E-04	7.67E-04	6.53E-07	1.15E-04	6.57E-06	7.93E-04	1.24E-02	7.05E-04	9.81E-07	1.03E-05	2.98E-07	6.95E-04	0.00E+00	0.00E+00	1.24E-02
8515	ALL	634667.1	3672155	NonCancer	7.14E-04	7.76E-04	6.61E-07	1.16E-04	6.64E-06	8.02E-04	1.25E-02	7.13E-04	9.92E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
8516	ALL	634767.1	3672155	NonCancer	7.21E-04	7.84E-04	6.68E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8517	ALL	634867.1	3672155	NonCancer	7.31E-04	7.94E-04	6.76E-07	1.19E-04	6.80E-06	8.20E-04	1.28E-02	7.30E-04	1.02E-06	1.06E-05	3.09E-07	7.19E-04	0.00E+00	0.00E+00	1.28E-02
8518	ALL	634967.1	3672155	NonCancer	7.39E-04	8.03E-04	6.84E-07	1.20E-04	6.88E-06	8.30E-04	1.30E-02	7.39E-04	1.03E-06	1.08E-05	3.12E-07	7.28E-04	0.00E+00	0.00E+00	1.30E-02
8519	ALL	635067.1	3672155	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
8520	ALL	635167.1	3672155	NonCancer	7.54E-04	8.19E-04	6.97E-07	1.22E-04	7.01E-06	8.47E-04	1.32E-02	7.53E-04	1.05E-06	1.10E-05	3.19E-07	7.42E-04	0.00E+00	0.00E+00	1.32E-02
8521	ALL	635267.1	3672155	NonCancer	7.61E-04	8.26E-04	7.04E-07	1.24E-04	7.08E-06	8.54E-04	1.33E-02	7.60E-04	1.06E-06	1.11E-05	3.21E-07	7.49E-04	0.00E+00	0.00E+00	1.33E-02
8522	ALL	635367.1	3672155	NonCancer	7.67E-04	8.33E-04	7.10E-07	1.25E-04	7.14E-06	8.62E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
8523	ALL	635467.1	3672155	NonCancer	7.73E-04	8.40E-04	7.16E-07	1.26E-04	7.20E-06	8.69E-04	1.36E-02	7.73E-04	1.07E-06	1.13E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.36E-02
8524	ALL	635567.1	3672155	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.74E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
8525	ALL	635667.1	3672155	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.79E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
8526	ALL	635767.1	3672155	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.79E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
8527	ALL	635867.1	3672155	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.24E-06	8.74E-04	1.36E-02	7.78E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02

8528	ALL	635967.1	3672155	NonCancer	7.76E-04	8.44E-04	7.19E-07	1.26E-04	7.23E-06	8.72E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.64E-04	0.00E+00	0.00E+00	1.36E-02
8529	ALL	636067.1	3672155	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.26E-04	7.20E-06	8.69E-04	1.36E-02	7.73E-04	1.08E-06	1.13E-05	3.27E-07	7.62E-04	0.00E+00	0.00E+00	1.36E-02
8530	ALL	636167.1	3672155	NonCancer	7.70E-04	8.36E-04	7.13E-07	1.25E-04	7.17E-06	8.65E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
8531	ALL	636267.1	3672155	NonCancer	7.65E-04	8.32E-04	7.08E-07	1.24E-04	7.12E-06	8.60E-04	1.34E-02	7.65E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
8532	ALL	636367.1	3672155	NonCancer	7.60E-04	8.26E-04	7.03E-07	1.23E-04	7.07E-06	8.54E-04	1.33E-02	7.59E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
8533	ALL	636467.1	3672155	NonCancer	7.55E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.48E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
8534	ALL	636567.1	3672155	NonCancer	7.50E-04	8.14E-04	6.94E-07	1.22E-04	6.98E-06	8.42E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
8535	ALL	636667.1	3672155	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.21E-04	6.92E-06	8.35E-04	1.30E-02	7.43E-04	1.03E-06	1.08E-05	3.14E-07	7.32E-04	0.00E+00	0.00E+00	1.30E-02
8536	ALL	636767.1	3672155	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.38E-04	1.03E-06	1.07E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
8537	ALL	636867.1	3672155	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.21E-04	0.00E+00	0.00E+00	1.28E-02
8538	ALL	636967.1	3672155	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.77E-06	8.17E-04	1.27E-02	7.27E-04	1.01E-06	1.06E-05	3.07E-07	7.16E-04	0.00E+00	0.00E+00	1.27E-02
8539	ALL	637067.1	3672155	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.72E-06	8.10E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8540	ALL	637167.1	3672155	NonCancer	7.15E-04	7.77E-04	6.62E-07	1.16E-04	6.66E-06	8.03E-04	1.25E-02	7.15E-04	9.94E-07	1.04E-05	3.02E-07	7.04E-04	0.00E+00	0.00E+00	1.25E-02
8541	ALL	637267.1	3672155	NonCancer	7.09E-04	7.70E-04	6.56E-07	1.15E-04	6.60E-06	7.96E-04	1.24E-02	7.08E-04	9.85E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
8542	ALL	637367.1	3672155	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.54E-06	7.89E-04	1.23E-02	7.02E-04	9.76E-07	1.02E-05	2.97E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
8543	ALL	637467.1	3672155	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.82E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
8544	ALL	637567.1	3672155	NonCancer	6.90E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.75E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
8545	ALL	637667.1	3672155	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.68E-04	1.20E-02	6.83E-04	9.50E-07	9.95E-06	2.89E-07	6.73E-04	0.00E+00	0.00E+00	1.20E-02
8546	ALL	637767.1	3672155	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.61E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
8547	ALL	637867.1	3672155	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.70E-04	9.32E-07	9.77E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
8548	ALL	637967.1	3672155	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.64E-04	9.24E-07	9.68E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
8549	ALL	638067.1	3672155	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.12E-06	7.39E-04	1.15E-02	6.57E-04	9.14E-07	9.58E-06	2.78E-07	6.48E-04	0.00E+00	0.00E+00	1.15E-02
8550	ALL	638167.1	3672155	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8551	ALL	638267.1	3672155	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
8552	ALL	638367.1	3672155	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.39E-04	8.89E-07	9.31E-06	2.70E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
8553	ALL	638467.1	3672155	NonCancer	6.34E-04	6.88E-04	5.86E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.33E-04	8.80E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8554	ALL	638567.1	3672155	NonCancer	6.28E-04	6.82E-04	5.81E-07	1.02E-04	5.84E-06	7.05E-04	1.10E-02	6.27E-04	8.72E-07	9.14E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
8555	ALL	638667.1	3672155	NonCancer	6.22E-04	6.75E-04	5.75E-07	1.01E-04	5.79E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
8556	ALL	638767.1	3672155	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.91E-04	1.08E-02	6.15E-04	8.55E-07	8.96E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
8557	ALL	638867.1	3672155	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.84E-04	1.07E-02	6.09E-04	8.47E-07	8.87E-06	2.57E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
8558	ALL	638967.1	3672155	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.03E-04	8.39E-07	8.79E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
8559	ALL	639067.1	3672155	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.69E-05	5.55E-06	6.70E-04	1.04E-02	5.96E-04	8.28E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
8560	ALL	639167.1	3672155	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.61E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
8561	ALL	625467.1	3672255	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.30E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.14E-03	0.00E+00	0.00E+00	2.02E-02
8562	ALL	625567.1	3672255	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.63E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
8563	ALL	625667.1	3672255	NonCancer	9.48E-04	1.03E-03	8.77E-07	1.54E-04	8.82E-06	1.06E-03	1.66E-02	9.47E-04	1.32E-06	1.38E-05	4.00E-07	9.33E-04	0.00E+00	0.00E+00	1.66E-02
8564	ALL	625767.1	3672255	NonCancer	8.80E-04	9.57E-04	8.15E-07	1.43E-04	8.19E-06	9.89E-04	1.54E-02	8.80E-04	1.22E-06	1.28E-05	3.72E-07	8.67E-04	0.00E+00	0.00E+00	1.54E-02
8565	ALL	625867.1	3672255	NonCancer	8.27E-04	8.98E-04	7.65E-07	1.34E-04	7.70E-06	9.29E-04	1.45E-02	8.26E-04	1.15E-06	1.20E-05	3.49E-07	8.14E-04	0.00E+00	0.00E+00	1.45E-02
8566	ALL	625967.1	3672255	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.80E-04	1.37E-02	7.83E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02
8567	ALL	626067.1	3672255	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
8568	ALL	626167.1	3672255	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
8569	ALL	626267.1	3672255	NonCancer	6.91E-04	7.51E-04	6.40E-07	1.12E-04	6.43E-06	7.76E-04	1.21E-02	6.91E-04	9.60E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
8570	ALL	626367.1	3672255	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.74E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
8571	ALL	626467.1	3672255	NonCancer	6.50E-04	7.06E-04	6.02E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.50E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
8572	ALL	626567.1	3672255	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.90E-06	7.11E-04	1.11E-02	6.33E-04	8.80E-07	9.22E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8573	ALL	626667.1	3672255	NonCancer	6.19E-04	6.72E-04	5.72E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8574	ALL	626767.1	3672255	NonCancer	6.06E-04	6.58E-04	5.60E-07	9.84E-05	5.64E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.82E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8575	ALL	626867.1	3672255	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.94E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
8576	ALL	626967.1	3672255	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
8577	ALL	627067.1	3672255	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.34E-05	5.35E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
8578	ALL	627167.1	3672255	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
8579	ALL	627267.1	3672255	NonCancer	5.59E-04	6.08E-04	5.17E-07	9.09E-05	5.20E-06	6.28E-04	9.80E-03	5.59E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03

8580	ALL	627367.1	3672255	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
8581	ALL	627467.1	3672255	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.89E-05	5.09E-06	6.14E-04	9.59E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.59E-03
8582	ALL	627767.1	3672255	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.67E-05	4.97E-06	5.99E-04	9.35E-03	5.33E-04	7.42E-07	7.77E-06	2.26E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
8583	ALL	627867.1	3672255	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
8584	ALL	629367.1	3672255	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.31E-05	4.76E-06	5.75E-04	8.97E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
8585	ALL	629467.1	3672255	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
8586	ALL	629567.1	3672255	NonCancer	5.11E-04	5.55E-04	4.72E-07	8.30E-05	4.75E-06	5.73E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
8587	ALL	629667.1	3672255	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
8588	ALL	629767.1	3672255	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8589	ALL	629867.1	3672255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8590	ALL	629967.1	3672255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.93E-03
8591	ALL	630067.1	3672255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.93E-03
8592	ALL	630167.1	3672255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.93E-03
8593	ALL	630267.1	3672255	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8594	ALL	630367.1	3672255	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8595	ALL	630467.1	3672255	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.73E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8596	ALL	630567.1	3672255	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
8597	ALL	630667.1	3672255	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.75E-06	5.74E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
8598	ALL	630767.1	3672255	NonCancer	5.11E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
8599	ALL	630867.1	3672255	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.98E-03
8600	ALL	630967.1	3672255	NonCancer	5.14E-04	5.58E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
8601	ALL	631067.1	3672255	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
8602	ALL	631167.1	3672255	NonCancer	5.17E-04	5.61E-04	4.78E-07	8.40E-05	4.81E-06	5.80E-04	9.06E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
8603	ALL	631267.1	3672255	NonCancer	5.18E-04	5.63E-04	4.80E-07	8.42E-05	4.83E-06	5.82E-04	9.09E-03	5.18E-04	7.20E-07	7.55E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.09E-03
8604	ALL	631367.1	3672255	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.12E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03
8605	ALL	631467.1	3672255	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
8606	ALL	631567.1	3672255	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
8607	ALL	631667.1	3672255	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
8608	ALL	631767.1	3672255	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.26E-03	5.28E-04	7.34E-07	7.70E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
8609	ALL	631867.1	3672255	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
8610	ALL	632067.1	3672255	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.36E-04	7.45E-07	7.80E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
8611	ALL	632667.1	3672255	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.71E-07	8.08E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
8612	ALL	632767.1	3672255	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.59E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
8613	ALL	632867.1	3672255	NonCancer	5.63E-04	6.12E-04	5.21E-07	9.15E-05	5.24E-06	6.32E-04	9.87E-03	5.63E-04	7.82E-07	8.20E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.87E-03
8614	ALL	632967.1	3672255	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.94E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.94E-03
8615	ALL	633067.1	3672255	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
8616	ALL	633167.1	3672255	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
8617	ALL	633267.1	3672255	NonCancer	5.82E-04	6.32E-04	5.38E-07	9.45E-05	5.42E-06	6.54E-04	1.02E-02	5.81E-04	8.09E-07	8.47E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
8618	ALL	633367.1	3672255	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.54E-05	5.46E-06	6.59E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8619	ALL	633467.1	3672255	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.63E-05	5.52E-06	6.66E-04	1.04E-02	5.92E-04	8.24E-07	8.63E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
8620	ALL	633567.1	3672255	NonCancer	5.99E-04	6.50E-04	5.54E-07	9.73E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
8621	ALL	633667.1	3672255	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.83E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8622	ALL	633767.1	3672255	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.70E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.59E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8623	ALL	633867.1	3672255	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.62E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8624	ALL	633967.1	3672255	NonCancer	6.26E-04	6.80E-04	5.80E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
8625	ALL	634067.1	3672255	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.34E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8626	ALL	634167.1	3672255	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	5.98E-06	7.21E-04	1.13E-02	6.41E-04	8.92E-07	9.35E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.13E-02
8627	ALL	634267.1	3672255	NonCancer	6.50E-04	7.06E-04	6.02E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.50E-04	9.03E-07	9.47E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
8628	ALL	634367.1	3672255	NonCancer	6.56E-04	7.12E-04	6.07E-07	1.07E-04	6.10E-06	7.36E-04	1.15E-02	6.55E-04	9.11E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
8629	ALL	634467.1	3672255	NonCancer	6.62E-04	7.19E-04	6.13E-07	1.08E-04	6.16E-06	7.44E-04	1.16E-02	6.62E-04	9.20E-07	9.64E-06	2.80E-07	6.52E-04	0.00E+00	0.00E+00	1.16E-02
8630	ALL	634567.1	3672255	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
8631	ALL	634667.1	3672255	NonCancer	6.73E-04	7.31E-04	6.22E-07	1.09E-04	6.26E-06	7.55E-04	1.18E-02	6.72E-04	9.34E-07	9.79E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02

8632	ALL	634767.1	3672255	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.61E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
8633	ALL	634867.1	3672255	NonCancer	6.83E-04	7.42E-04	6.32E-07	1.11E-04	6.36E-06	7.67E-04	1.20E-02	6.82E-04	9.49E-07	9.94E-06	2.89E-07	6.72E-04	0.00E+00	0.00E+00	1.20E-02
8634	ALL	634967.1	3672255	NonCancer	6.89E-04	7.48E-04	6.37E-07	1.12E-04	6.41E-06	7.74E-04	1.21E-02	6.88E-04	9.57E-07	1.00E-05	2.91E-07	6.78E-04	0.00E+00	0.00E+00	1.21E-02
8635	ALL	635067.1	3672255	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.46E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
8636	ALL	635167.1	3672255	NonCancer	7.00E-04	7.60E-04	6.47E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.72E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
8637	ALL	635267.1	3672255	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.15E-04	6.56E-06	7.92E-04	1.24E-02	7.04E-04	9.79E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.24E-02
8638	ALL	635367.1	3672255	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.61E-06	7.97E-04	1.24E-02	7.09E-04	9.86E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
8639	ALL	635467.1	3672255	NonCancer	7.15E-04	7.77E-04	6.61E-07	1.16E-04	6.65E-06	8.03E-04	1.25E-02	7.14E-04	9.93E-07	1.04E-05	3.02E-07	7.04E-04	0.00E+00	0.00E+00	1.25E-02
8640	ALL	635567.1	3672255	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.07E-04	1.26E-02	7.18E-04	9.98E-07	1.05E-05	3.04E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
8641	ALL	635667.1	3672255	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
8642	ALL	635767.1	3672255	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8643	ALL	635867.1	3672255	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8644	ALL	635967.1	3672255	NonCancer	7.21E-04	7.83E-04	6.67E-07	1.17E-04	6.71E-06	8.10E-04	1.26E-02	7.20E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8645	ALL	636067.1	3672255	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.09E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
8646	ALL	636167.1	3672255	NonCancer	7.19E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.07E-04	1.26E-02	7.18E-04	9.99E-07	1.05E-05	3.04E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
8647	ALL	636267.1	3672255	NonCancer	7.17E-04	7.79E-04	6.63E-07	1.16E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.05E-04	0.00E+00	0.00E+00	1.26E-02
8648	ALL	636367.1	3672255	NonCancer	7.14E-04	7.75E-04	6.61E-07	1.16E-04	6.64E-06	8.02E-04	1.25E-02	7.13E-04	9.92E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
8649	ALL	636467.1	3672255	NonCancer	7.11E-04	7.73E-04	6.58E-07	1.16E-04	6.62E-06	7.99E-04	1.25E-02	7.10E-04	9.88E-07	1.04E-05	3.01E-07	7.00E-04	0.00E+00	0.00E+00	1.25E-02
8650	ALL	636567.1	3672255	NonCancer	7.07E-04	7.69E-04	6.55E-07	1.15E-04	6.58E-06	7.95E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
8651	ALL	636667.1	3672255	NonCancer	7.04E-04	7.64E-04	6.51E-07	1.14E-04	6.55E-06	7.90E-04	1.23E-02	7.03E-04	9.78E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
8652	ALL	636767.1	3672255	NonCancer	7.00E-04	7.60E-04	6.48E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.72E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
8653	ALL	636867.1	3672255	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.48E-06	7.81E-04	1.22E-02	6.95E-04	9.67E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
8654	ALL	636967.1	3672255	NonCancer	6.92E-04	7.51E-04	6.40E-07	1.12E-04	6.44E-06	7.77E-04	1.21E-02	6.91E-04	9.61E-07	1.01E-05	2.92E-07	6.81E-04	0.00E+00	0.00E+00	1.21E-02
8655	ALL	637067.1	3672255	NonCancer	6.87E-04	7.46E-04	6.36E-07	1.12E-04	6.39E-06	7.72E-04	1.20E-02	6.86E-04	9.55E-07	1.00E-05	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
8656	ALL	637167.1	3672255	NonCancer	6.82E-04	7.41E-04	6.31E-07	1.11E-04	6.35E-06	7.66E-04	1.20E-02	6.81E-04	9.47E-07	9.93E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.20E-02
8657	ALL	637267.1	3672255	NonCancer	6.77E-04	7.35E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
8658	ALL	637367.1	3672255	NonCancer	6.71E-04	7.29E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.71E-04	9.33E-07	9.77E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
8659	ALL	637467.1	3672255	NonCancer	6.66E-04	7.24E-04	6.16E-07	1.08E-04	6.20E-06	7.48E-04	1.17E-02	6.65E-04	9.25E-07	9.70E-06	2.81E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
8660	ALL	637567.1	3672255	NonCancer	6.61E-04	7.18E-04	6.11E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.18E-07	9.62E-06	2.79E-07	6.50E-04	0.00E+00	0.00E+00	1.16E-02
8661	ALL	637667.1	3672255	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.55E-04	9.10E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
8662	ALL	637767.1	3672255	NonCancer	6.50E-04	7.06E-04	6.01E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.49E-04	9.03E-07	9.46E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
8663	ALL	637867.1	3672255	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.00E-06	7.24E-04	1.13E-02	6.44E-04	8.95E-07	9.38E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
8664	ALL	637967.1	3672255	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.38E-04	8.88E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
8665	ALL	638067.1	3672255	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
8666	ALL	638167.1	3672255	NonCancer	6.27E-04	6.82E-04	5.81E-07	1.02E-04	5.84E-06	7.05E-04	1.10E-02	6.27E-04	8.72E-07	9.13E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
8667	ALL	638267.1	3672255	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.21E-04	8.64E-07	9.06E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
8668	ALL	638367.1	3672255	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.92E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
8669	ALL	638467.1	3672255	NonCancer	6.11E-04	6.64E-04	5.66E-07	9.93E-05	5.69E-06	6.86E-04	1.07E-02	6.11E-04	8.49E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8670	ALL	638567.1	3672255	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.84E-05	5.64E-06	6.80E-04	1.06E-02	6.05E-04	8.42E-07	8.82E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8671	ALL	638667.1	3672255	NonCancer	6.00E-04	6.52E-04	5.56E-07	9.75E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8672	ALL	638767.1	3672255	NonCancer	5.95E-04	6.46E-04	5.51E-07	9.67E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.27E-07	8.66E-06	2.51E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
8673	ALL	638867.1	3672255	NonCancer	5.89E-04	6.40E-04	5.45E-07	9.57E-05	5.48E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.58E-06	2.49E-07	5.80E-04	0.00E+00	0.00E+00	1.03E-02
8674	ALL	638967.1	3672255	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
8675	ALL	639067.1	3672255	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.49E-04	1.01E-02	5.77E-04	8.02E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
8676	ALL	639167.1	3672255	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
8677	ALL	625467.1	3672355	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.18E-02
8678	ALL	625567.1	3672355	NonCancer	1.11E-03	1.20E-03	1.02E-06	1.80E-04	1.03E-05	1.24E-03	1.94E-02	1.10E-03	1.54E-06	1.61E-05	4.67E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
8679	ALL	625667.1	3672355	NonCancer	1.01E-03	1.09E-03	9.32E-07	1.64E-04	9.37E-06	1.13E-03	1.76E-02	1.01E-03	1.40E-06	1.47E-05	4.25E-07	9.91E-04	0.00E+00	0.00E+00	1.76E-02
8680	ALL	625767.1	3672355	NonCancer	9.32E-04	1.01E-03	8.62E-07	1.51E-04	8.67E-06	1.05E-03	1.63E-02	9.31E-04	1.29E-06	1.36E-05	3.94E-07	9.17E-04	0.00E+00	0.00E+00	1.63E-02
8681	ALL	625867.1	3672355	NonCancer	8.73E-04	9.48E-04	8.08E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
8682	ALL	625967.1	3672355	NonCancer	8.24E-04	8.96E-04	7.63E-07	1.34E-04	7.67E-06	9.26E-04	1.44E-02	8.24E-04	1.15E-06	1.20E-05	3.48E-07	8.12E-04	0.00E+00	0.00E+00	1.44E-02
8683	ALL	626067.1	3672355	NonCancer	7.84E-04	8.52E-04	7.26E-07	1.27E-04	7.30E-06	8.81E-04	1.37E-02	7.84E-04	1.09E-06	1.14E-05	3.31E-07	7.72E-04	0.00E+00	0.00E+00	1.37E-02

8684	ALL	626167.1	3672355	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.22E-04	6.98E-06	8.43E-04	1.32E-02	7.50E-04	1.04E-06	1.09E-05	3.17E-07	7.39E-04	0.00E+00	0.00E+00	1.32E-02
8685	ALL	626267.1	3672355	NonCancer	7.22E-04	7.84E-04	6.68E-07	1.17E-04	6.72E-06	8.11E-04	1.26E-02	7.21E-04	1.00E-06	1.05E-05	3.05E-07	7.10E-04	0.00E+00	0.00E+00	1.26E-02
8686	ALL	626367.1	3672355	NonCancer	6.97E-04	7.57E-04	6.45E-07	1.13E-04	6.49E-06	7.83E-04	1.22E-02	6.96E-04	9.68E-07	1.01E-05	2.95E-07	6.86E-04	0.00E+00	0.00E+00	1.22E-02
8687	ALL	626467.1	3672355	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.29E-06	7.59E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
8688	ALL	626567.1	3672355	NonCancer	6.57E-04	7.13E-04	6.08E-07	1.07E-04	6.11E-06	7.37E-04	1.15E-02	6.56E-04	9.12E-07	9.56E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
8689	ALL	626667.1	3672355	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.96E-06	7.19E-04	1.12E-02	6.39E-04	8.89E-07	9.32E-06	2.70E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
8690	ALL	626767.1	3672355	NonCancer	6.25E-04	6.79E-04	5.79E-07	1.02E-04	5.82E-06	7.02E-04	1.10E-02	6.25E-04	8.69E-07	9.10E-06	2.64E-07	6.15E-04	0.00E+00	0.00E+00	1.10E-02
8691	ALL	626867.1	3672355	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.70E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
8692	ALL	626967.1	3672355	NonCancer	6.00E-04	6.52E-04	5.56E-07	9.75E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8693	ALL	627067.1	3672355	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.58E-05	5.49E-06	6.62E-04	1.03E-02	5.89E-04	8.19E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
8694	ALL	627167.1	3672355	NonCancer	5.80E-04	6.31E-04	5.37E-07	9.43E-05	5.40E-06	6.52E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8695	ALL	627267.1	3672355	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
8696	ALL	627367.1	3672355	NonCancer	5.65E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
8697	ALL	627467.1	3672355	NonCancer	5.58E-04	6.06E-04	5.16E-07	9.06E-05	5.19E-06	6.26E-04	9.78E-03	5.57E-04	7.75E-07	8.12E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
8698	ALL	627767.1	3672355	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
8699	ALL	627867.1	3672355	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
8700	ALL	629367.1	3672355	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
8701	ALL	629467.1	3672355	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.92E-03	5.09E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
8702	ALL	629567.1	3672355	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.90E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
8703	ALL	629667.1	3672355	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
8704	ALL	629767.1	3672355	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.87E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.87E-03
8705	ALL	629867.1	3672355	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
8706	ALL	629967.1	3672355	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.21E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
8707	ALL	630067.1	3672355	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
8708	ALL	630167.1	3672355	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
8709	ALL	630267.1	3672355	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.84E-03
8710	ALL	630367.1	3672355	NonCancer	5.04E-04	5.48E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.04E-04	7.00E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8711	ALL	630467.1	3672355	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8712	ALL	630567.1	3672355	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8713	ALL	630667.1	3672355	NonCancer	5.04E-04	5.48E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.04E-04	7.00E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8714	ALL	630767.1	3672355	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
8715	ALL	630867.1	3672355	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.21E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
8716	ALL	630967.1	3672355	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.87E-03	5.06E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
8717	ALL	631067.1	3672355	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.39E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
8718	ALL	631167.1	3672355	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.91E-03
8719	ALL	631267.1	3672355	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
8720	ALL	631367.1	3672355	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
8721	ALL	631467.1	3672355	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.99E-03	5.12E-04	7.12E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
8722	ALL	631567.1	3672355	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.01E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
8723	ALL	631667.1	3672355	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
8724	ALL	631767.1	3672355	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.42E-05	4.82E-06	5.82E-04	9.08E-03	5.18E-04	7.20E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
8725	ALL	631867.1	3672355	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
8726	ALL	632067.1	3672355	NonCancer	5.25E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
8727	ALL	632567.1	3672355	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.75E-05	5.01E-06	6.05E-04	9.44E-03	5.38E-04	7.48E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.44E-03
8728	ALL	632667.1	3672355	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.80E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.50E-03
8729	ALL	632767.1	3672355	NonCancer	5.45E-04	5.93E-04	5.05E-07	8.86E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
8730	ALL	632867.1	3672355	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.62E-03
8731	ALL	632967.1	3672355	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.68E-07	8.05E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.69E-03
8732	ALL	633067.1	3672355	NonCancer	5.57E-04	6.05E-04	5.16E-07	9.05E-05	5.19E-06	6.26E-04	9.77E-03	5.57E-04	7.74E-07	8.11E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.77E-03
8733	ALL	633167.1	3672355	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.61E-04	7.81E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
8734	ALL	633267.1	3672355	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.93E-03	5.66E-04	7.87E-07	8.25E-06	2.39E-07	5.58E-04	0.00E+00	0.00E+00	9.93E-03
8735	ALL	633367.1	3672355	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.28E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02

8736	ALL	633467.1	3672355	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
8737	ALL	633567.1	3672355	NonCancer	5.82E-04	6.32E-04	5.38E-07	9.45E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.47E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
8738	ALL	633667.1	3672355	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8739	ALL	633767.1	3672355	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.63E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
8740	ALL	633867.1	3672355	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.32E-07	8.72E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
8741	ALL	633967.1	3672355	NonCancer	6.05E-04	6.58E-04	5.60E-07	9.83E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8742	ALL	634067.1	3672355	NonCancer	6.12E-04	6.64E-04	5.66E-07	9.94E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8743	ALL	634167.1	3672355	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.17E-04	8.58E-07	8.99E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
8744	ALL	634267.1	3672355	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.80E-06	7.00E-04	1.09E-02	6.23E-04	8.66E-07	9.08E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
8745	ALL	634367.1	3672355	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.83E-06	7.04E-04	1.10E-02	6.26E-04	8.71E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
8746	ALL	634467.1	3672355	NonCancer	6.31E-04	6.85E-04	5.84E-07	1.02E-04	5.87E-06	7.08E-04	1.11E-02	6.30E-04	8.76E-07	9.18E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
8747	ALL	634567.1	3672355	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.34E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8748	ALL	634667.1	3672355	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.36E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8749	ALL	634767.1	3672355	NonCancer	6.40E-04	6.95E-04	5.92E-07	1.04E-04	5.96E-06	7.19E-04	1.12E-02	6.39E-04	8.89E-07	9.32E-06	2.70E-07	6.30E-04	0.00E+00	0.00E+00	1.12E-02
8750	ALL	634867.1	3672355	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.38E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
8751	ALL	634967.1	3672355	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.03E-06	7.28E-04	1.14E-02	6.48E-04	9.01E-07	9.44E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
8752	ALL	635067.1	3672355	NonCancer	6.52E-04	7.09E-04	6.04E-07	1.06E-04	6.07E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.50E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8753	ALL	635167.1	3672355	NonCancer	6.57E-04	7.13E-04	6.08E-07	1.07E-04	6.11E-06	7.38E-04	1.15E-02	6.56E-04	9.12E-07	9.56E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
8754	ALL	635267.1	3672355	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.43E-04	1.16E-02	6.61E-04	9.19E-07	9.63E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
8755	ALL	635367.1	3672355	NonCancer	6.65E-04	7.23E-04	6.16E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.65E-04	9.25E-07	9.69E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
8756	ALL	635467.1	3672355	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.75E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
8757	ALL	635567.1	3672355	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.26E-06	7.55E-04	1.18E-02	6.72E-04	9.34E-07	9.79E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
8758	ALL	635667.1	3672355	NonCancer	6.73E-04	7.32E-04	6.23E-07	1.09E-04	6.27E-06	7.56E-04	1.18E-02	6.73E-04	9.36E-07	9.80E-06	2.85E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
8759	ALL	635767.1	3672355	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.10E-04	6.27E-06	7.57E-04	1.18E-02	6.73E-04	9.37E-07	9.81E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8760	ALL	635867.1	3672355	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.74E-04	9.38E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8761	ALL	635967.1	3672355	NonCancer	6.75E-04	7.34E-04	6.25E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
8762	ALL	636067.1	3672355	NonCancer	6.75E-04	7.33E-04	6.25E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.75E-04	9.38E-07	9.83E-06	2.85E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
8763	ALL	636167.1	3672355	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.74E-04	9.38E-07	9.83E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8764	ALL	636267.1	3672355	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.10E-04	6.27E-06	7.57E-04	1.18E-02	6.73E-04	9.37E-07	9.81E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8765	ALL	636367.1	3672355	NonCancer	6.73E-04	7.31E-04	6.22E-07	1.09E-04	6.26E-06	7.55E-04	1.18E-02	6.72E-04	9.35E-07	9.79E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
8766	ALL	636467.1	3672355	NonCancer	6.72E-04	7.30E-04	6.21E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
8767	ALL	636567.1	3672355	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.52E-04	1.17E-02	6.69E-04	9.30E-07	9.75E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
8768	ALL	636667.1	3672355	NonCancer	6.67E-04	7.25E-04	6.17E-07	1.08E-04	6.21E-06	7.49E-04	1.17E-02	6.66E-04	9.27E-07	9.71E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
8769	ALL	636767.1	3672355	NonCancer	6.64E-04	7.22E-04	6.15E-07	1.08E-04	6.18E-06	7.46E-04	1.16E-02	6.64E-04	9.23E-07	9.67E-06	2.81E-07	6.54E-04	0.00E+00	0.00E+00	1.16E-02
8770	ALL	636867.1	3672355	NonCancer	6.62E-04	7.19E-04	6.12E-07	1.08E-04	6.16E-06	7.43E-04	1.16E-02	6.61E-04	9.19E-07	9.63E-06	2.80E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
8771	ALL	636967.1	3672355	NonCancer	6.59E-04	7.16E-04	6.10E-07	1.07E-04	6.13E-06	7.40E-04	1.15E-02	6.58E-04	9.15E-07	9.59E-06	2.78E-07	6.48E-04	0.00E+00	0.00E+00	1.15E-02
8772	ALL	637067.1	3672355	NonCancer	6.55E-04	7.12E-04	6.06E-07	1.06E-04	6.10E-06	7.36E-04	1.15E-02	6.55E-04	9.10E-07	9.54E-06	2.77E-07	6.45E-04	0.00E+00	0.00E+00	1.15E-02
8773	ALL	637167.1	3672355	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.06E-06	7.31E-04	1.14E-02	6.50E-04	9.05E-07	9.48E-06	2.75E-07	6.41E-04	0.00E+00	0.00E+00	1.14E-02
8774	ALL	637267.1	3672355	NonCancer	6.47E-04	7.03E-04	5.98E-07	1.05E-04	6.02E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
8775	ALL	637367.1	3672355	NonCancer	6.42E-04	6.98E-04	5.94E-07	1.04E-04	5.98E-06	7.21E-04	1.13E-02	6.42E-04	8.92E-07	9.35E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.13E-02
8776	ALL	637467.1	3672355	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.94E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.29E-06	2.70E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
8777	ALL	637567.1	3672355	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.33E-04	8.80E-07	9.22E-06	2.68E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
8778	ALL	637667.1	3672355	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8779	ALL	637767.1	3672355	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.23E-04	8.67E-07	9.08E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
8780	ALL	637867.1	3672355	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.01E-04	5.76E-06	6.96E-04	1.09E-02	6.19E-04	8.60E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
8781	ALL	637967.1	3672355	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
8782	ALL	638067.1	3672355	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.84E-04	1.07E-02	6.09E-04	8.46E-07	8.87E-06	2.57E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
8783	ALL	638167.1	3672355	NonCancer	6.05E-04	6.57E-04	5.59E-07	9.82E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8784	ALL	638267.1	3672355	NonCancer	6.00E-04	6.51E-04	5.55E-07	9.74E-05	5.58E-06	6.73E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
8785	ALL	638367.1	3672355	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
8786	ALL	638467.1	3672355	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.89E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
8787	ALL	638567.1	3672355	NonCancer	5.85E-04	6.36E-04	5.41E-07	9.51E-05	5.45E-06	6.57E-04	1.03E-02	5.85E-04	8.13E-07	8.52E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.03E-02

8788	ALL	638667.1	3672355	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.43E-05	5.40E-06	6.52E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8789	ALL	638767.1	3672355	NonCancer	5.76E-04	6.25E-04	5.33E-07	9.35E-05	5.36E-06	6.46E-04	1.01E-02	5.75E-04	8.00E-07	8.38E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
8790	ALL	638867.1	3672355	NonCancer	5.70E-04	6.19E-04	5.28E-07	9.26E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
8791	ALL	638967.1	3672355	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.19E-05	5.27E-06	6.36E-04	9.92E-03	5.65E-04	7.86E-07	8.24E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.92E-03
8792	ALL	639067.1	3672355	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.09E-05	5.21E-06	6.29E-04	9.81E-03	5.59E-04	7.78E-07	8.15E-06	2.36E-07	5.51E-04	0.00E+00	0.00E+00	9.81E-03
8793	ALL	639167.1	3672355	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.03E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.75E-03
8794	ALL	625467.1	3672455	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.03E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
8795	ALL	625567.1	3672455	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.68E-06	1.76E-05	5.10E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
8796	ALL	625667.1	3672455	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.57E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
8797	ALL	625767.1	3672455	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.25E-06	1.12E-03	1.74E-02	9.93E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
8798	ALL	625867.1	3672455	NonCancer	9.25E-04	1.01E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.29E-06	1.35E-05	3.91E-07	9.11E-04	0.00E+00	0.00E+00	1.62E-02
8799	ALL	625967.1	3672455	NonCancer	8.70E-04	9.46E-04	8.05E-07	1.41E-04	8.10E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.57E-04	0.00E+00	0.00E+00	1.53E-02
8800	ALL	626067.1	3672455	NonCancer	8.25E-04	8.96E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.24E-04	1.15E-06	1.20E-05	3.49E-07	8.12E-04	0.00E+00	0.00E+00	1.45E-02
8801	ALL	626167.1	3672455	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.28E-04	7.33E-06	8.84E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
8802	ALL	626267.1	3672455	NonCancer	7.55E-04	8.20E-04	6.98E-07	1.23E-04	7.02E-06	8.48E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.43E-04	0.00E+00	0.00E+00	1.32E-02
8803	ALL	626367.1	3672455	NonCancer	7.27E-04	7.90E-04	6.73E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.16E-04	0.00E+00	0.00E+00	1.27E-02
8804	ALL	626467.1	3672455	NonCancer	7.03E-04	7.63E-04	6.50E-07	1.14E-04	6.54E-06	7.89E-04	1.23E-02	7.02E-04	9.76E-07	1.02E-05	2.97E-07	6.92E-04	0.00E+00	0.00E+00	1.23E-02
8805	ALL	626567.1	3672455	NonCancer	6.81E-04	7.40E-04	6.31E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
8806	ALL	626667.1	3672455	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.08E-04	6.17E-06	7.44E-04	1.16E-02	6.62E-04	9.21E-07	9.65E-06	2.80E-07	6.52E-04	0.00E+00	0.00E+00	1.16E-02
8807	ALL	626767.1	3672455	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.01E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
8808	ALL	626867.1	3672455	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.88E-06	7.09E-04	1.11E-02	6.31E-04	8.77E-07	9.19E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
8809	ALL	626967.1	3672455	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.18E-04	8.59E-07	9.00E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
8810	ALL	627067.1	3672455	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.85E-05	5.64E-06	6.81E-04	1.06E-02	6.06E-04	8.42E-07	8.83E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
8811	ALL	627167.1	3672455	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.67E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
8812	ALL	627267.1	3672455	NonCancer	5.86E-04	6.37E-04	5.42E-07	9.52E-05	5.45E-06	6.58E-04	1.03E-02	5.85E-04	8.14E-07	8.53E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
8813	ALL	627367.1	3672455	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
8814	ALL	627467.1	3672455	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
8815	ALL	627767.1	3672455	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.66E-03
8816	ALL	627867.1	3672455	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.57E-03	5.46E-04	7.59E-07	7.95E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.57E-03
8817	ALL	629367.1	3672455	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.92E-03	5.09E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
8818	ALL	629467.1	3672455	NonCancer	5.08E-04	5.51E-04	4.70E-07	8.25E-05	4.72E-06	5.70E-04	8.90E-03	5.07E-04	7.05E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
8819	ALL	629567.1	3672455	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.87E-03	5.06E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
8820	ALL	629667.1	3672455	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
8821	ALL	629767.1	3672455	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8822	ALL	629867.1	3672455	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.64E-04	8.81E-03	5.02E-04	6.98E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
8823	ALL	629967.1	3672455	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
8824	ALL	630067.1	3672455	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
8825	ALL	630167.1	3672455	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.77E-03
8826	ALL	630267.1	3672455	NonCancer	5.00E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
8827	ALL	630367.1	3672455	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.64E-06	5.60E-04	8.74E-03	4.99E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
8828	ALL	630467.1	3672455	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.73E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.73E-03
8829	ALL	630567.1	3672455	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.64E-06	5.59E-04	8.73E-03	4.98E-04	6.92E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.73E-03
8830	ALL	630667.1	3672455	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.63E-06	5.59E-04	8.73E-03	4.97E-04	6.92E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.73E-03
8831	ALL	630767.1	3672455	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.63E-06	5.59E-04	8.73E-03	4.98E-04	6.92E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.73E-03
8832	ALL	630867.1	3672455	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
8833	ALL	630967.1	3672455	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.93E-07	7.27E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.75E-03
8834	ALL	631067.1	3672455	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.61E-04	8.76E-03	4.99E-04	6.94E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
8835	ALL	631167.1	3672455	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
8836	ALL	631267.1	3672455	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
8837	ALL	631367.1	3672455	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
8838	ALL	631467.1	3672455	NonCancer	5.04E-04	5.48E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.04E-04	7.00E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
8839	ALL	631567.1	3672455	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.21E-05	4.70E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03

8840	ALL	631667.1	3672455	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
8841	ALL	631767.1	3672455	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.91E-03
8842	ALL	631867.1	3672455	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
8843	ALL	632067.1	3672455	NonCancer	5.14E-04	5.58E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
8844	ALL	632467.1	3672455	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.62E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
8845	ALL	632567.1	3672455	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.56E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
8846	ALL	632667.1	3672455	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
8847	ALL	632767.1	3672455	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.65E-05	4.96E-06	5.98E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.34E-03
8848	ALL	632867.1	3672455	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.36E-04	7.45E-07	7.80E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
8849	ALL	632967.1	3672455	NonCancer	5.40E-04	5.86E-04	4.99E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
8850	ALL	633067.1	3672455	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.83E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
8851	ALL	633167.1	3672455	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.16E-04	9.60E-03	5.48E-04	7.61E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.60E-03
8852	ALL	633267.1	3672455	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
8853	ALL	633367.1	3672455	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.04E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.75E-03
8854	ALL	633467.1	3672455	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
8855	ALL	633567.1	3672455	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.91E-03
8856	ALL	633667.1	3672455	NonCancer	5.70E-04	6.19E-04	5.28E-07	9.26E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
8857	ALL	633767.1	3672455	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.75E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
8858	ALL	633867.1	3672455	NonCancer	5.80E-04	6.30E-04	5.37E-07	9.43E-05	5.40E-06	6.52E-04	1.02E-02	5.80E-04	8.06E-07	8.45E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02
8859	ALL	633967.1	3672455	NonCancer	5.85E-04	6.36E-04	5.42E-07	9.51E-05	5.45E-06	6.57E-04	1.03E-02	5.85E-04	8.13E-07	8.52E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.03E-02
8860	ALL	634067.1	3672455	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
8861	ALL	634167.1	3672455	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
8862	ALL	634267.1	3672455	NonCancer	5.97E-04	6.49E-04	5.52E-07	9.70E-05	5.56E-06	6.70E-04	1.05E-02	5.96E-04	8.29E-07	8.69E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
8863	ALL	634367.1	3672455	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.75E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8864	ALL	634467.1	3672455	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
8865	ALL	634567.1	3672455	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
8866	ALL	634667.1	3672455	NonCancer	6.06E-04	6.59E-04	5.61E-07	9.85E-05	5.64E-06	6.81E-04	1.06E-02	6.06E-04	8.42E-07	8.83E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
8867	ALL	634767.1	3672455	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.85E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
8868	ALL	634867.1	3672455	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.93E-05	5.69E-06	6.86E-04	1.07E-02	6.10E-04	8.49E-07	8.90E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8869	ALL	634967.1	3672455	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.98E-05	5.72E-06	6.90E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
8870	ALL	635067.1	3672455	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.17E-04	8.59E-07	9.00E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
8871	ALL	635167.1	3672455	NonCancer	6.22E-04	6.75E-04	5.75E-07	1.01E-04	5.79E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
8872	ALL	635267.1	3672455	NonCancer	6.25E-04	6.79E-04	5.79E-07	1.02E-04	5.82E-06	7.02E-04	1.10E-02	6.25E-04	8.69E-07	9.10E-06	2.64E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
8873	ALL	635367.1	3672455	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.74E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8874	ALL	635467.1	3672455	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.31E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
8875	ALL	635567.1	3672455	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.34E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8876	ALL	635667.1	3672455	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.91E-06	7.14E-04	1.11E-02	6.35E-04	8.83E-07	9.25E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
8877	ALL	635767.1	3672455	NonCancer	6.36E-04	6.91E-04	5.88E-07	1.03E-04	5.92E-06	7.14E-04	1.11E-02	6.35E-04	8.84E-07	9.26E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.11E-02
8878	ALL	635867.1	3672455	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8879	ALL	635967.1	3672455	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8880	ALL	636067.1	3672455	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
8881	ALL	636167.1	3672455	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.86E-07	9.28E-06	2.69E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
8882	ALL	636267.1	3672455	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8883	ALL	636367.1	3672455	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.92E-06	7.15E-04	1.12E-02	6.36E-04	8.84E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8884	ALL	636467.1	3672455	NonCancer	6.36E-04	6.91E-04	5.89E-07	1.03E-04	5.92E-06	7.14E-04	1.11E-02	6.36E-04	8.84E-07	9.26E-06	2.69E-07	6.26E-04	0.00E+00	0.00E+00	1.11E-02
8885	ALL	636567.1	3672455	NonCancer	6.35E-04	6.90E-04	5.88E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.35E-04	8.82E-07	9.25E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
8886	ALL	636667.1	3672455	NonCancer	6.34E-04	6.88E-04	5.86E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.33E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
8887	ALL	636767.1	3672455	NonCancer	6.32E-04	6.87E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.32E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
8888	ALL	636867.1	3672455	NonCancer	6.31E-04	6.85E-04	5.83E-07	1.02E-04	5.87E-06	7.08E-04	1.11E-02	6.30E-04	8.76E-07	9.18E-06	2.66E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
8889	ALL	636967.1	3672455	NonCancer	6.28E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8890	ALL	637067.1	3672455	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.82E-06	7.03E-04	1.10E-02	6.25E-04	8.69E-07	9.11E-06	2.64E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
8891	ALL	637167.1	3672455	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.06E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02

8892	ALL	637267.1	3672455	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.62E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
8893	ALL	637367.1	3672455	NonCancer	6.15E-04	6.69E-04	5.69E-07	1.00E-04	5.73E-06	6.91E-04	1.08E-02	6.15E-04	8.55E-07	8.96E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
8894	ALL	637467.1	3672455	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8895	ALL	637567.1	3672455	NonCancer	6.08E-04	6.60E-04	5.62E-07	9.87E-05	5.66E-06	6.82E-04	1.07E-02	6.07E-04	8.44E-07	8.85E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.07E-02
8896	ALL	637667.1	3672455	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.81E-05	5.62E-06	6.78E-04	1.06E-02	6.03E-04	8.39E-07	8.79E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
8897	ALL	637767.1	3672455	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.74E-05	5.58E-06	6.74E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
8898	ALL	637867.1	3672455	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
8899	ALL	637967.1	3672455	NonCancer	5.92E-04	6.43E-04	5.47E-07	9.61E-05	5.51E-06	6.64E-04	1.04E-02	5.91E-04	8.22E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
8900	ALL	638067.1	3672455	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8901	ALL	638167.1	3672455	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.10E-07	8.48E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
8902	ALL	638267.1	3672455	NonCancer	5.79E-04	6.29E-04	5.35E-07	9.40E-05	5.38E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.42E-06	2.44E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
8903	ALL	638367.1	3672455	NonCancer	5.74E-04	6.24E-04	5.31E-07	9.33E-05	5.34E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
8904	ALL	638467.1	3672455	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.26E-05	5.30E-06	6.40E-04	9.99E-03	5.69E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
8905	ALL	638567.1	3672455	NonCancer	5.66E-04	6.14E-04	5.23E-07	9.19E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.86E-07	8.23E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.91E-03
8906	ALL	638667.1	3672455	NonCancer	5.61E-04	6.10E-04	5.19E-07	9.12E-05	5.22E-06	6.30E-04	9.84E-03	5.61E-04	7.80E-07	8.17E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.84E-03
8907	ALL	638767.1	3672455	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.05E-05	5.18E-06	6.25E-04	9.76E-03	5.56E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
8908	ALL	638867.1	3672455	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.67E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
8909	ALL	638967.1	3672455	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
8910	ALL	639067.1	3672455	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.50E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
8911	ALL	639167.1	3672455	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
8912	ALL	625567.1	3672555	NonCancer	1.35E-03	1.46E-03	1.25E-06	2.19E-04	1.25E-05	1.51E-03	2.36E-02	1.34E-03	1.87E-06	1.96E-05	5.69E-07	1.32E-03	0.00E+00	0.00E+00	2.36E-02
8913	ALL	625667.1	3672555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
8914	ALL	625767.1	3672555	NonCancer	1.07E-03	1.16E-03	9.90E-07	1.74E-04	9.95E-06	1.20E-03	1.87E-02	1.07E-03	1.49E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
8915	ALL	625867.1	3672555	NonCancer	9.87E-04	1.07E-03	9.14E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.86E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
8916	ALL	625967.1	3672555	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
8917	ALL	626067.1	3672555	NonCancer	8.71E-04	9.46E-04	8.06E-07	1.42E-04	8.11E-06	9.78E-04	1.53E-02	8.70E-04	1.21E-06	1.27E-05	3.68E-07	8.58E-04	0.00E+00	0.00E+00	1.53E-02
8918	ALL	626167.1	3672555	NonCancer	8.28E-04	8.99E-04	7.66E-07	1.34E-04	7.70E-06	9.30E-04	1.45E-02	8.27E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
8919	ALL	626267.1	3672555	NonCancer	7.91E-04	8.59E-04	7.32E-07	1.29E-04	7.36E-06	8.88E-04	1.39E-02	7.90E-04	1.10E-06	1.15E-05	3.34E-07	7.79E-04	0.00E+00	0.00E+00	1.39E-02
8920	ALL	626367.1	3672555	NonCancer	7.60E-04	8.25E-04	7.03E-07	1.23E-04	7.07E-06	8.53E-04	1.33E-02	7.59E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
8921	ALL	626467.1	3672555	NonCancer	7.32E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.22E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.09E-07	7.21E-04	0.00E+00	0.00E+00	1.28E-02
8922	ALL	626567.1	3672555	NonCancer	7.08E-04	7.70E-04	6.56E-07	1.15E-04	6.59E-06	7.96E-04	1.24E-02	7.08E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
8923	ALL	626667.1	3672555	NonCancer	6.87E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.20E-02	6.87E-04	9.55E-07	1.00E-05	2.90E-07	6.77E-04	0.00E+00	0.00E+00	1.20E-02
8924	ALL	626767.1	3672555	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.22E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
8925	ALL	626867.1	3672555	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.07E-06	7.32E-04	1.14E-02	6.51E-04	9.06E-07	9.49E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
8926	ALL	626967.1	3672555	NonCancer	6.37E-04	6.92E-04	5.90E-07	1.04E-04	5.93E-06	7.16E-04	1.12E-02	6.37E-04	8.85E-07	9.28E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
8927	ALL	627067.1	3672555	NonCancer	6.24E-04	6.78E-04	5.77E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.23E-04	8.67E-07	9.08E-06	2.64E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
8928	ALL	627167.1	3672555	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.94E-05	5.69E-06	6.87E-04	1.07E-02	6.11E-04	8.50E-07	8.91E-06	2.58E-07	6.02E-04	0.00E+00	0.00E+00	1.07E-02
8929	ALL	627267.1	3672555	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8930	ALL	627367.1	3672555	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.90E-04	8.21E-07	8.60E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
8931	ALL	627467.1	3672555	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
8932	ALL	627767.1	3672555	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
8933	ALL	627867.1	3672555	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.23E-04	9.73E-03	5.55E-04	7.71E-07	8.08E-06	2.35E-07	5.46E-04	0.00E+00	0.00E+00	9.73E-03
8934	ALL	632567.1	3672555	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.79E-06	5.78E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
8935	ALL	632667.1	3672555	NonCancer	5.18E-04	5.63E-04	4.79E-07	8.41E-05	4.82E-06	5.82E-04	9.07E-03	5.17E-04	7.19E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.07E-03
8936	ALL	632767.1	3672555	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.46E-05	4.85E-06	5.85E-04	9.13E-03	5.20E-04	7.23E-07	7.58E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
8937	ALL	632867.1	3672555	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
8938	ALL	632967.1	3672555	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
8939	ALL	633067.1	3672555	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.73E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
8940	ALL	633167.1	3672555	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
8941	ALL	633267.1	3672555	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
8942	ALL	633367.1	3672555	NonCancer	5.42E-04	5.89E-04	5.01E-07	8.80E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.50E-03
8943	ALL	633467.1	3672555	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03

8944	ALL	633567.1	3672555	NonCancer	5.50E-04	5.97E-04	5.09E-07	8.93E-05	5.12E-06	6.18E-04	9.64E-03	5.49E-04	7.64E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.64E-03
8945	ALL	633667.1	3672555	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.71E-03
8946	ALL	633767.1	3672555	NonCancer	5.58E-04	6.06E-04	5.17E-07	9.07E-05	5.19E-06	6.27E-04	9.78E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.49E-04	0.00E+00	0.00E+00	9.78E-03
8947	ALL	633867.1	3672555	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.18E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
8948	ALL	636767.1	3672555	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.38E-07	8.78E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
8949	ALL	636867.1	3672555	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.60E-06	6.76E-04	1.05E-02	6.01E-04	8.36E-07	8.76E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
8950	ALL	636967.1	3672555	NonCancer	6.00E-04	6.52E-04	5.56E-07	9.76E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
8951	ALL	637067.1	3672555	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
8952	ALL	637167.1	3672555	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.55E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
8953	ALL	637267.1	3672555	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.63E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
8954	ALL	637767.1	3672555	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
8955	ALL	637867.1	3672555	NonCancer	5.74E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.01E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.65E-04	0.00E+00	0.00E+00	1.01E-02
8956	ALL	637967.1	3672555	NonCancer	5.70E-04	6.19E-04	5.28E-07	9.26E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
8957	ALL	638067.1	3672555	NonCancer	5.66E-04	6.15E-04	5.23E-07	9.19E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.86E-07	8.24E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.91E-03
8958	ALL	638167.1	3672555	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.14E-05	5.23E-06	6.32E-04	9.86E-03	5.62E-04	7.81E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
8959	ALL	638267.1	3672555	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
8960	ALL	638367.1	3672555	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
8961	ALL	638467.1	3672555	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.65E-03	5.50E-04	7.65E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
8962	ALL	638567.1	3672555	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.89E-05	5.09E-06	6.14E-04	9.59E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.59E-03
8963	ALL	638667.1	3672555	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.82E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
8964	ALL	638767.1	3672555	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
8965	ALL	638867.1	3672555	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.00E-04	9.37E-03	5.34E-04	7.43E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
8966	ALL	638967.1	3672555	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
8967	ALL	639067.1	3672555	NonCancer	5.27E-04	5.72E-04	4.88E-07	8.56E-05	4.90E-06	5.92E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.23E-03
8968	ALL	625667.1	3672655	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.29E-02	1.31E-03	1.82E-06	1.90E-05	5.53E-07	1.29E-03	0.00E+00	0.00E+00	2.29E-02
8969	ALL	625767.1	3672655	NonCancer	1.16E-03	1.26E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.69E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02
8970	ALL	625867.1	3672655	NonCancer	1.06E-03	1.15E-03	9.82E-07	1.72E-04	9.88E-06	1.19E-03	1.86E-02	1.06E-03	1.47E-06	1.55E-05	4.48E-07	1.04E-03	0.00E+00	0.00E+00	1.86E-02
8971	ALL	625967.1	3672655	NonCancer	9.84E-04	1.07E-03	9.11E-07	1.60E-04	9.16E-06	1.11E-03	1.72E-02	9.83E-04	1.37E-06	1.43E-05	4.16E-07	9.69E-04	0.00E+00	0.00E+00	1.72E-02
8972	ALL	626067.1	3672655	NonCancer	9.23E-04	1.00E-03	8.54E-07	1.50E-04	8.59E-06	1.04E-03	1.62E-02	9.22E-04	1.28E-06	1.34E-05	3.90E-07	9.09E-04	0.00E+00	0.00E+00	1.62E-02
8973	ALL	626167.1	3672655	NonCancer	8.73E-04	9.49E-04	8.08E-07	1.42E-04	8.13E-06	9.81E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.60E-04	0.00E+00	0.00E+00	1.53E-02
8974	ALL	626267.1	3672655	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.74E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.18E-04	0.00E+00	0.00E+00	1.46E-02
8975	ALL	626367.1	3672655	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.95E-04	1.11E-06	1.16E-05	3.36E-07	7.83E-04	0.00E+00	0.00E+00	1.39E-02
8976	ALL	626467.1	3672655	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.12E-06	8.59E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
8977	ALL	626567.1	3672655	NonCancer	7.38E-04	8.01E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.37E-04	1.03E-06	1.07E-05	3.12E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
8978	ALL	626667.1	3672655	NonCancer	7.14E-04	7.76E-04	6.61E-07	1.16E-04	6.65E-06	8.02E-04	1.25E-02	7.13E-04	9.92E-07	1.04E-05	3.02E-07	7.03E-04	0.00E+00	0.00E+00	1.25E-02
8979	ALL	626767.1	3672655	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.13E-04	6.45E-06	7.78E-04	1.21E-02	6.92E-04	9.63E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
8980	ALL	626867.1	3672655	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.57E-04	1.18E-02	6.74E-04	9.37E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
8981	ALL	626967.1	3672655	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.12E-06	7.39E-04	1.15E-02	6.57E-04	9.14E-07	9.58E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
8982	ALL	627067.1	3672655	NonCancer	6.43E-04	6.98E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
8983	ALL	627167.1	3672655	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.74E-07	9.16E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
8984	ALL	627267.1	3672655	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
8985	ALL	627367.1	3672655	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.84E-05	5.64E-06	6.80E-04	1.06E-02	6.05E-04	8.42E-07	8.82E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
8986	ALL	627467.1	3672655	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.55E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
8987	ALL	627567.1	3672655	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
8988	ALL	627667.1	3672655	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.40E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
8989	ALL	627767.1	3672655	NonCancer	5.71E-04	6.21E-04	5.29E-07	9.28E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.41E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
8990	ALL	627867.1	3672655	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
8991	ALL	627967.1	3672655	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
8992	ALL	628067.1	3672655	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.22E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
8993	ALL	628167.1	3672655	NonCancer	5.48E-04	5.96E-04	5.08E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
8994	ALL	628267.1	3672655	NonCancer	5.44E-04	5.91E-04	5.03E-07	8.84E-05	5.06E-06	6.11E-04	9.53E-03	5.43E-04	7.56E-07	7.92E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.53E-03
8995	ALL	628367.1	3672655	NonCancer	5.40E-04	5.86E-04	4.99E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03

8996	ALL	628467.1	3672655	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.35E-04	7.44E-07	7.80E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.39E-03
8997	ALL	628567.1	3672655	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.65E-05	4.95E-06	5.98E-04	9.33E-03	5.32E-04	7.39E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
8998	ALL	628667.1	3672655	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.27E-03	5.28E-04	7.35E-07	7.70E-06	2.23E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
8999	ALL	628767.1	3672655	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
9000	ALL	632567.1	3672655	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
9001	ALL	632667.1	3672655	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.69E-04	8.88E-03	5.07E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
9002	ALL	632767.1	3672655	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
9003	ALL	632867.1	3672655	NonCancer	5.12E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.17E-07	5.04E-04	0.00E+00	0.00E+00	8.98E-03
9004	ALL	632967.1	3672655	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9005	ALL	633067.1	3672655	NonCancer	5.18E-04	5.63E-04	4.80E-07	8.42E-05	4.82E-06	5.82E-04	9.08E-03	5.18E-04	7.20E-07	7.55E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
9006	ALL	633167.1	3672655	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.86E-04	9.14E-03	5.21E-04	7.25E-07	7.60E-06	2.20E-07	5.14E-04	0.00E+00	0.00E+00	9.14E-03
9007	ALL	633267.1	3672655	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.53E-05	4.89E-06	5.90E-04	9.20E-03	5.25E-04	7.29E-07	7.64E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
9008	ALL	633367.1	3672655	NonCancer	5.28E-04	5.74E-04	4.89E-07	8.58E-05	4.92E-06	5.93E-04	9.26E-03	5.28E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
9009	ALL	633467.1	3672655	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.97E-04	9.32E-03	5.31E-04	7.39E-07	7.74E-06	2.25E-07	5.23E-04	0.00E+00	0.00E+00	9.32E-03
9010	ALL	633567.1	3672655	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
9011	ALL	633667.1	3672655	NonCancer	5.39E-04	5.85E-04	4.98E-07	8.75E-05	5.01E-06	6.05E-04	9.44E-03	5.38E-04	7.48E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.44E-03
9012	ALL	633767.1	3672655	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
9013	ALL	633867.1	3672655	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.86E-05	5.07E-06	6.12E-04	9.55E-03	5.45E-04	7.57E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.55E-03
9014	ALL	634067.1	3672655	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.65E-03	5.50E-04	7.65E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
9015	ALL	634167.1	3672655	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
9016	ALL	634267.1	3672655	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
9017	ALL	634367.1	3672655	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.71E-03
9018	ALL	634467.1	3672655	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
9019	ALL	634567.1	3672655	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.71E-07	8.08E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
9020	ALL	634667.1	3672655	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
9021	ALL	634767.1	3672655	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.04E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.75E-03
9022	ALL	634867.1	3672655	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
9023	ALL	634967.1	3672655	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
9024	ALL	635067.1	3672655	NonCancer	5.64E-04	6.12E-04	5.22E-07	9.16E-05	5.25E-06	6.33E-04	9.88E-03	5.63E-04	7.83E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.88E-03
9025	ALL	635167.1	3672655	NonCancer	5.66E-04	6.15E-04	5.24E-07	9.20E-05	5.27E-06	6.36E-04	9.92E-03	5.66E-04	7.87E-07	8.24E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.92E-03
9026	ALL	635267.1	3672655	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.29E-06	6.38E-04	9.96E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.96E-03
9027	ALL	635367.1	3672655	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.41E-04	1.00E-02	5.70E-04	7.93E-07	8.31E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02
9028	ALL	635467.1	3672655	NonCancer	5.73E-04	6.23E-04	5.30E-07	9.31E-05	5.33E-06	6.44E-04	1.00E-02	5.73E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
9029	ALL	635567.1	3672655	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
9030	ALL	635667.1	3672655	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.35E-05	5.36E-06	6.47E-04	1.01E-02	5.75E-04	8.00E-07	8.38E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
9031	ALL	635767.1	3672655	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
9032	ALL	635867.1	3672655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
9033	ALL	635967.1	3672655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.41E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
9034	ALL	636067.1	3672655	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9035	ALL	636167.1	3672655	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9036	ALL	636267.1	3672655	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9037	ALL	636367.1	3672655	NonCancer	5.78E-04	6.27E-04	5.34E-07	9.38E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.02E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9038	ALL	636467.1	3672655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.38E-05	5.37E-06	6.48E-04	1.01E-02	5.77E-04	8.02E-07	8.41E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
9039	ALL	636567.1	3672655	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
9040	ALL	636667.1	3672655	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.37E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
9041	ALL	636767.1	3672655	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.00E-07	8.39E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
9042	ALL	636867.1	3672655	NonCancer	5.76E-04	6.25E-04	5.33E-07	9.35E-05	5.36E-06	6.46E-04	1.01E-02	5.75E-04	8.00E-07	8.38E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
9043	ALL	636967.1	3672655	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
9044	ALL	637067.1	3672655	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.32E-05	5.34E-06	6.44E-04	1.00E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
9045	ALL	637167.1	3672655	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.94E-07	8.32E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
9046	ALL	637267.1	3672655	NonCancer	5.70E-04	6.19E-04	5.27E-07	9.26E-05	5.30E-06	6.40E-04	9.99E-03	5.69E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
9047	ALL	637367.1	3672655	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.27E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03

9048	ALL	637467.1	3672655	NonCancer	5.65E-04	6.13E-04	5.23E-07	9.17E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
9049	ALL	637567.1	3672655	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.61E-04	7.81E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
9050	ALL	637667.1	3672655	NonCancer	5.59E-04	6.08E-04	5.18E-07	9.09E-05	5.21E-06	6.28E-04	9.80E-03	5.59E-04	7.77E-07	8.14E-06	2.36E-07	5.51E-04	0.00E+00	0.00E+00	9.80E-03
9051	ALL	637767.1	3672655	NonCancer	5.56E-04	6.04E-04	5.15E-07	9.04E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.75E-03
9052	ALL	637867.1	3672655	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.70E-03	5.53E-04	7.69E-07	8.06E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
9053	ALL	637967.1	3672655	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.64E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.64E-03
9054	ALL	638067.1	3672655	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.56E-03	5.45E-04	7.58E-07	7.95E-06	2.31E-07	5.37E-04	0.00E+00	0.00E+00	9.56E-03
9055	ALL	638167.1	3672655	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
9056	ALL	638267.1	3672655	NonCancer	5.40E-04	5.87E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
9057	ALL	638367.1	3672655	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.36E-04	7.46E-07	7.82E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.41E-03
9058	ALL	638467.1	3672655	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
9059	ALL	638567.1	3672655	NonCancer	5.30E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
9060	ALL	638667.1	3672655	NonCancer	5.26E-04	5.71E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
9061	ALL	638767.1	3672655	NonCancer	5.22E-04	5.68E-04	4.83E-07	8.49E-05	4.86E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.16E-03
9062	ALL	638867.1	3672655	NonCancer	5.19E-04	5.63E-04	4.80E-07	8.43E-05	4.83E-06	5.82E-04	9.09E-03	5.18E-04	7.21E-07	7.55E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.09E-03
9063	ALL	638967.1	3672655	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9064	ALL	639067.1	3672655	NonCancer	5.11E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
9065	ALL	625767.1	3672755	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
9066	ALL	625867.1	3672755	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.87E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.60E-06	1.67E-05	4.86E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
9067	ALL	625967.1	3672755	NonCancer	1.06E-03	1.15E-03	9.77E-07	1.71E-04	9.82E-06	1.19E-03	1.85E-02	1.05E-03	1.47E-06	1.54E-05	4.46E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
9068	ALL	626067.1	3672755	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.60E-04	9.14E-06	1.10E-03	1.72E-02	9.82E-04	1.37E-06	1.43E-05	4.15E-07	9.67E-04	0.00E+00	0.00E+00	1.72E-02
9069	ALL	626167.1	3672755	NonCancer	9.24E-04	1.00E-03	8.55E-07	1.50E-04	8.60E-06	1.04E-03	1.62E-02	9.23E-04	1.28E-06	1.35E-05	3.90E-07	9.10E-04	0.00E+00	0.00E+00	1.62E-02
9070	ALL	626267.1	3672755	NonCancer	8.76E-04	9.51E-04	8.10E-07	1.42E-04	8.15E-06	9.83E-04	1.53E-02	8.75E-04	1.22E-06	1.27E-05	3.70E-07	8.62E-04	0.00E+00	0.00E+00	1.53E-02
9071	ALL	626367.1	3672755	NonCancer	8.35E-04	9.07E-04	7.72E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
9072	ALL	626467.1	3672755	NonCancer	8.00E-04	8.69E-04	7.40E-07	1.30E-04	7.44E-06	8.98E-04	1.40E-02	7.99E-04	1.11E-06	1.16E-05	3.38E-07	7.87E-04	0.00E+00	0.00E+00	1.40E-02
9073	ALL	626567.1	3672755	NonCancer	7.69E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.64E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
9074	ALL	626667.1	3672755	NonCancer	7.43E-04	8.07E-04	6.87E-07	1.21E-04	6.91E-06	8.34E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
9075	ALL	626767.1	3672755	NonCancer	7.19E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.08E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.08E-04	0.00E+00	0.00E+00	1.26E-02
9076	ALL	626867.1	3672755	NonCancer	6.98E-04	7.59E-04	6.46E-07	1.13E-04	6.50E-06	7.84E-04	1.22E-02	6.98E-04	9.70E-07	1.02E-05	2.95E-07	6.88E-04	0.00E+00	0.00E+00	1.22E-02
9077	ALL	626967.1	3672755	NonCancer	6.80E-04	7.38E-04	6.29E-07	1.10E-04	6.33E-06	7.63E-04	1.19E-02	6.79E-04	9.44E-07	9.90E-06	2.87E-07	6.69E-04	0.00E+00	0.00E+00	1.19E-02
9078	ALL	627067.1	3672755	NonCancer	6.63E-04	7.20E-04	6.13E-07	1.08E-04	6.17E-06	7.45E-04	1.16E-02	6.62E-04	9.21E-07	9.65E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
9079	ALL	627167.1	3672755	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.03E-06	7.27E-04	1.14E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
9080	ALL	627267.1	3672755	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.33E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
9081	ALL	627367.1	3672755	NonCancer	6.22E-04	6.75E-04	5.75E-07	1.01E-04	5.79E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
9082	ALL	627467.1	3672755	NonCancer	6.10E-04	6.63E-04	5.65E-07	9.92E-05	5.68E-06	6.86E-04	1.07E-02	6.10E-04	8.48E-07	8.89E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
9083	ALL	627567.1	3672755	NonCancer	6.00E-04	6.52E-04	5.56E-07	9.75E-05	5.59E-06	6.74E-04	1.05E-02	6.00E-04	8.34E-07	8.74E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
9084	ALL	627667.1	3672755	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.21E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
9085	ALL	627767.1	3672755	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.82E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
9086	ALL	627867.1	3672755	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.35E-05	5.36E-06	6.46E-04	1.01E-02	5.75E-04	7.99E-07	8.38E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
9087	ALL	627967.1	3672755	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.29E-06	6.39E-04	9.96E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.96E-03
9088	ALL	628067.1	3672755	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.14E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.85E-03
9089	ALL	628167.1	3672755	NonCancer	5.56E-04	6.05E-04	5.15E-07	9.04E-05	5.18E-06	6.25E-04	9.75E-03	5.56E-04	7.73E-07	8.10E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.75E-03
9090	ALL	628267.1	3672755	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.02E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.66E-03
9091	ALL	628367.1	3672755	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.57E-03	5.46E-04	7.59E-07	7.95E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.57E-03
9092	ALL	628467.1	3672755	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
9093	ALL	628567.1	3672755	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.41E-03	5.37E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
9094	ALL	628667.1	3672755	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.33E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
9095	ALL	628767.1	3672755	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.94E-04	9.28E-03	5.29E-04	7.35E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
9096	ALL	628867.1	3672755	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
9097	ALL	628967.1	3672755	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.86E-04	9.15E-03	5.22E-04	7.25E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
9098	ALL	629067.1	3672755	NonCancer	5.19E-04	5.63E-04	4.80E-07	8.43E-05	4.83E-06	5.83E-04	9.09E-03	5.18E-04	7.21E-07	7.55E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.09E-03
9099	ALL	629167.1	3672755	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03

9100	ALL	629267.1	3672755	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.97E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
9101	ALL	629367.1	3672755	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.92E-03	5.09E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
9102	ALL	629467.1	3672755	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.87E-03	5.06E-04	7.03E-07	7.37E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.87E-03
9103	ALL	629567.1	3672755	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.18E-05	4.68E-06	5.65E-04	8.82E-03	5.03E-04	6.99E-07	7.33E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.82E-03
9104	ALL	629667.1	3672755	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.14E-05	4.66E-06	5.62E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9105	ALL	629767.1	3672755	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.73E-03	4.98E-04	6.92E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.73E-03
9106	ALL	629867.1	3672755	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.69E-03	4.96E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
9107	ALL	629967.1	3672755	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.03E-05	4.60E-06	5.55E-04	8.66E-03	4.94E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.66E-03
9108	ALL	630067.1	3672755	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.62E-03	4.92E-04	6.84E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9109	ALL	630167.1	3672755	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.97E-05	4.56E-06	5.51E-04	8.59E-03	4.90E-04	6.81E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.59E-03
9110	ALL	630267.1	3672755	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
9111	ALL	630367.1	3672755	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.91E-05	4.53E-06	5.47E-04	8.53E-03	4.87E-04	6.77E-07	7.09E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
9112	ALL	630467.1	3672755	NonCancer	4.86E-04	5.27E-04	4.49E-07	7.89E-05	4.52E-06	5.45E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9113	ALL	630567.1	3672755	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.48E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.48E-03
9114	ALL	630667.1	3672755	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.42E-04	8.47E-03	4.83E-04	6.71E-07	7.03E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9115	ALL	630767.1	3672755	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.41E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9116	ALL	632467.1	3672755	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
9117	ALL	632567.1	3672755	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.04E-05	4.61E-06	5.56E-04	8.68E-03	4.95E-04	6.88E-07	7.21E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.68E-03
9118	ALL	632667.1	3672755	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.71E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
9119	ALL	632767.1	3672755	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.75E-03
9120	ALL	632867.1	3672755	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
9121	ALL	632967.1	3672755	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.84E-03
9122	ALL	633067.1	3672755	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
9123	ALL	633167.1	3672755	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.73E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
9124	ALL	633267.1	3672755	NonCancer	5.13E-04	5.57E-04	4.74E-07	8.33E-05	4.77E-06	5.76E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.98E-03
9125	ALL	633367.1	3672755	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9126	ALL	633467.1	3672755	NonCancer	5.18E-04	5.63E-04	4.80E-07	8.42E-05	4.82E-06	5.82E-04	9.08E-03	5.18E-04	7.20E-07	7.55E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
9127	ALL	633567.1	3672755	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.86E-04	9.14E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.14E-03
9128	ALL	633667.1	3672755	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.89E-04	9.18E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
9129	ALL	633767.1	3672755	NonCancer	5.27E-04	5.72E-04	4.87E-07	8.56E-05	4.90E-06	5.92E-04	9.23E-03	5.26E-04	7.32E-07	7.67E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.23E-03
9130	ALL	633867.1	3672755	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
9131	ALL	634067.1	3672755	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.32E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
9132	ALL	634167.1	3672755	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
9133	ALL	634267.1	3672755	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
9134	ALL	634367.1	3672755	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
9135	ALL	634467.1	3672755	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
9136	ALL	634567.1	3672755	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
9137	ALL	634667.1	3672755	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.68E-05	4.98E-06	6.00E-04	9.37E-03	5.34E-04	7.43E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.37E-03
9138	ALL	634767.1	3672755	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
9139	ALL	634867.1	3672755	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.36E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
9140	ALL	634967.1	3672755	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.05E-04	9.45E-03	5.38E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
9141	ALL	635067.1	3672755	NonCancer	5.41E-04	5.88E-04	5.01E-07	8.79E-05	5.04E-06	6.08E-04	9.48E-03	5.41E-04	7.52E-07	7.88E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.48E-03
9142	ALL	635167.1	3672755	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
9143	ALL	635267.1	3672755	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.86E-05	5.07E-06	6.12E-04	9.55E-03	5.45E-04	7.57E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.55E-03
9144	ALL	635367.1	3672755	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.89E-05	5.09E-06	6.14E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
9145	ALL	635467.1	3672755	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	7.99E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.62E-03
9146	ALL	635567.1	3672755	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.65E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
9147	ALL	635667.1	3672755	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.66E-03
9148	ALL	635767.1	3672755	NonCancer	5.52E-04	5.99E-04	5.11E-07	8.96E-05	5.14E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
9149	ALL	635867.1	3672755	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
9150	ALL	635967.1	3672755	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.98E-05	5.14E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
9151	ALL	636067.1	3672755	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.68E-07	8.05E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.69E-03

9152	ALL	636167.1	3672755	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.70E-03	5.53E-04	7.69E-07	8.05E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.70E-03
9153	ALL	636267.1	3672755	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
9154	ALL	636367.1	3672755	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
9155	ALL	636467.1	3672755	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.68E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
9156	ALL	636567.1	3672755	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
9157	ALL	636667.1	3672755	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.04E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
9158	ALL	636767.1	3672755	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.67E-03	5.51E-04	7.67E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
9159	ALL	636867.1	3672755	NonCancer	5.52E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.20E-04	9.67E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
9160	ALL	636967.1	3672755	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.95E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.02E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.66E-03
9161	ALL	637067.1	3672755	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.64E-03	5.49E-04	7.64E-07	8.01E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.64E-03
9162	ALL	637167.1	3672755	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.91E-05	5.11E-06	6.16E-04	9.62E-03	5.48E-04	7.62E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
9163	ALL	637267.1	3672755	NonCancer	5.47E-04	5.95E-04	5.06E-07	8.89E-05	5.09E-06	6.15E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
9164	ALL	637367.1	3672755	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.86E-05	5.07E-06	6.12E-04	9.55E-03	5.45E-04	7.57E-07	7.94E-06	2.30E-07	5.37E-04	0.00E+00	0.00E+00	9.55E-03
9165	ALL	637467.1	3672755	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.82E-05	5.05E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.29E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
9166	ALL	637567.1	3672755	NonCancer	5.41E-04	5.88E-04	5.00E-07	8.79E-05	5.03E-06	6.07E-04	9.48E-03	5.40E-04	7.51E-07	7.87E-06	2.29E-07	5.32E-04	0.00E+00	0.00E+00	9.48E-03
9167	ALL	637667.1	3672755	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.75E-05	5.01E-06	6.05E-04	9.43E-03	5.38E-04	7.48E-07	7.84E-06	2.28E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
9168	ALL	637767.1	3672755	NonCancer	5.36E-04	5.82E-04	4.96E-07	8.71E-05	4.99E-06	6.02E-04	9.39E-03	5.35E-04	7.45E-07	7.80E-06	2.26E-07	5.28E-04	0.00E+00	0.00E+00	9.39E-03
9169	ALL	637867.1	3672755	NonCancer	5.33E-04	5.80E-04	4.94E-07	8.67E-05	4.96E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
9170	ALL	637967.1	3672755	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
9171	ALL	638067.1	3672755	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
9172	ALL	638167.1	3672755	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.53E-05	4.89E-06	5.90E-04	9.20E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
9173	ALL	638267.1	3672755	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.49E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
9174	ALL	638367.1	3672755	NonCancer	5.19E-04	5.64E-04	4.81E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.22E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
9175	ALL	638467.1	3672755	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
9176	ALL	638567.1	3672755	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.34E-05	4.78E-06	5.76E-04	8.99E-03	5.13E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
9177	ALL	638667.1	3672755	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.75E-06	5.73E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
9178	ALL	638767.1	3672755	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
9179	ALL	638867.1	3672755	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.03E-04	6.99E-07	7.32E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
9180	ALL	638967.1	3672755	NonCancer	5.00E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.29E-06	2.11E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
9181	ALL	639067.1	3672755	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.71E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
9182	ALL	625767.1	3672855	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.42E-03	1.98E-06	2.08E-05	6.03E-07	1.40E-03	0.00E+00	0.00E+00	2.50E-02
9183	ALL	625867.1	3672855	NonCancer	1.26E-03	1.36E-03	1.16E-06	2.04E-04	1.17E-05	1.41E-03	2.20E-02	1.25E-03	1.74E-06	1.83E-05	5.31E-07	1.24E-03	0.00E+00	0.00E+00	2.20E-02
9184	ALL	625967.1	3672855	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
9185	ALL	626067.1	3672855	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.71E-04	9.78E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
9186	ALL	626167.1	3672855	NonCancer	9.81E-04	1.07E-03	9.08E-07	1.59E-04	9.13E-06	1.10E-03	1.72E-02	9.80E-04	1.36E-06	1.43E-05	4.15E-07	9.66E-04	0.00E+00	0.00E+00	1.72E-02
9187	ALL	626267.1	3672855	NonCancer	9.25E-04	1.00E-03	8.56E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.24E-04	1.29E-06	1.35E-05	3.91E-07	9.11E-04	0.00E+00	0.00E+00	1.62E-02
9188	ALL	626367.1	3672855	NonCancer	8.78E-04	9.54E-04	8.13E-07	1.43E-04	8.17E-06	9.86E-04	1.54E-02	8.77E-04	1.22E-06	1.28E-05	3.71E-07	8.64E-04	0.00E+00	0.00E+00	1.54E-02
9189	ALL	626467.1	3672855	NonCancer	8.38E-04	9.11E-04	7.76E-07	1.36E-04	7.80E-06	9.41E-04	1.47E-02	8.37E-04	1.16E-06	1.22E-05	3.54E-07	8.25E-04	0.00E+00	0.00E+00	1.47E-02
9190	ALL	626567.1	3672855	NonCancer	8.04E-04	8.73E-04	7.44E-07	1.31E-04	7.48E-06	9.03E-04	1.41E-02	8.03E-04	1.12E-06	1.17E-05	3.40E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02
9191	ALL	626667.1	3672855	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.26E-04	7.20E-06	8.69E-04	1.36E-02	7.73E-04	1.08E-06	1.13E-05	3.27E-07	7.62E-04	0.00E+00	0.00E+00	1.36E-02
9192	ALL	626767.1	3672855	NonCancer	7.48E-04	8.12E-04	6.92E-07	1.21E-04	6.96E-06	8.40E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
9193	ALL	626867.1	3672855	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.14E-04	1.27E-02	7.24E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
9194	ALL	626967.1	3672855	NonCancer	7.03E-04	7.64E-04	6.51E-07	1.14E-04	6.55E-06	7.90E-04	1.23E-02	7.03E-04	9.77E-07	1.02E-05	2.97E-07	6.93E-04	0.00E+00	0.00E+00	1.23E-02
9195	ALL	627067.1	3672855	NonCancer	6.85E-04	7.44E-04	6.34E-07	1.11E-04	6.37E-06	7.69E-04	1.20E-02	6.84E-04	9.51E-07	9.97E-06	2.89E-07	6.74E-04	0.00E+00	0.00E+00	1.20E-02
9196	ALL	627167.1	3672855	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
9197	ALL	627267.1	3672855	NonCancer	6.52E-04	7.09E-04	6.04E-07	1.06E-04	6.07E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.50E-06	2.76E-07	6.42E-04	0.00E+00	0.00E+00	1.14E-02
9198	ALL	627367.1	3672855	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.94E-06	7.17E-04	1.12E-02	6.38E-04	8.87E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
9199	ALL	627467.1	3672855	NonCancer	6.26E-04	6.80E-04	5.79E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.16E-04	0.00E+00	0.00E+00	1.10E-02
9200	ALL	627567.1	3672855	NonCancer	6.15E-04	6.68E-04	5.69E-07	9.99E-05	5.72E-06	6.91E-04	1.08E-02	6.14E-04	8.54E-07	8.95E-06	2.60E-07	6.05E-04	0.00E+00	0.00E+00	1.08E-02
9201	ALL	627667.1	3672855	NonCancer	6.05E-04	6.57E-04	5.59E-07	9.82E-05	5.63E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.56E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
9202	ALL	627767.1	3672855	NonCancer	5.95E-04	6.47E-04	5.51E-07	9.67E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
9203	ALL	627867.1	3672855	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02

9204	ALL	627967.1	3672855	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.79E-04	8.05E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
9205	ALL	628067.1	3672855	NonCancer	5.72E-04	6.21E-04	5.29E-07	9.29E-05	5.32E-06	6.42E-04	1.00E-02	5.71E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
9206	ALL	628167.1	3672855	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
9207	ALL	628267.1	3672855	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
9208	ALL	628367.1	3672855	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.99E-05	5.15E-06	6.21E-04	9.69E-03	5.53E-04	7.69E-07	8.05E-06	2.34E-07	5.45E-04	0.00E+00	0.00E+00	9.69E-03
9209	ALL	628467.1	3672855	NonCancer	5.48E-04	5.95E-04	5.07E-07	8.90E-05	5.10E-06	6.15E-04	9.60E-03	5.47E-04	7.61E-07	7.98E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.60E-03
9210	ALL	628567.1	3672855	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.82E-05	5.05E-06	6.10E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
9211	ALL	628667.1	3672855	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
9212	ALL	628767.1	3672855	NonCancer	5.33E-04	5.80E-04	4.94E-07	8.67E-05	4.96E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.77E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
9213	ALL	628867.1	3672855	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
9214	ALL	628967.1	3672855	NonCancer	5.25E-04	5.70E-04	4.86E-07	8.53E-05	4.89E-06	5.90E-04	9.20E-03	5.25E-04	7.30E-07	7.64E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.20E-03
9215	ALL	629067.1	3672855	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
9216	ALL	629167.1	3672855	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
9217	ALL	629267.1	3672855	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.13E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
9218	ALL	629367.1	3672855	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.09E-04	7.09E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9219	ALL	629467.1	3672855	NonCancer	5.06E-04	5.50E-04	4.69E-07	8.23E-05	4.71E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.37E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
9220	ALL	629567.1	3672855	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.18E-05	4.68E-06	5.65E-04	8.82E-03	5.03E-04	6.99E-07	7.33E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.82E-03
9221	ALL	629667.1	3672855	NonCancer	5.00E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
9222	ALL	629767.1	3672855	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
9223	ALL	629867.1	3672855	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.04E-05	4.61E-06	5.56E-04	8.67E-03	4.94E-04	6.88E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.67E-03
9224	ALL	629967.1	3672855	NonCancer	4.92E-04	5.35E-04	4.56E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
9225	ALL	630067.1	3672855	NonCancer	4.90E-04	5.32E-04	4.54E-07	7.96E-05	4.56E-06	5.50E-04	8.59E-03	4.90E-04	6.81E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.59E-03
9226	ALL	630167.1	3672855	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.55E-03	4.88E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9227	ALL	630267.1	3672855	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
9228	ALL	630367.1	3672855	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.50E-06	5.44E-04	8.48E-03	4.84E-04	6.72E-07	7.05E-06	2.05E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
9229	ALL	630467.1	3672855	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9230	ALL	630567.1	3672855	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.81E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.68E-07	7.00E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
9231	ALL	630667.1	3672855	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.02E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
9232	ALL	630767.1	3672855	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.76E-05	4.45E-06	5.37E-04	8.37E-03	4.77E-04	6.64E-07	6.96E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9233	ALL	632467.1	3672855	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
9234	ALL	632567.1	3672855	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9235	ALL	632667.1	3672855	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9236	ALL	632767.1	3672855	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
9237	ALL	632867.1	3672855	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9238	ALL	632967.1	3672855	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9239	ALL	633067.1	3672855	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.69E-03	4.96E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
9240	ALL	633167.1	3672855	NonCancer	4.98E-04	5.42E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
9241	ALL	633267.1	3672855	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9242	ALL	633367.1	3672855	NonCancer	5.03E-04	5.47E-04	4.66E-07	8.18E-05	4.68E-06	5.65E-04	8.82E-03	5.03E-04	6.99E-07	7.33E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.82E-03
9243	ALL	633467.1	3672855	NonCancer	5.06E-04	5.50E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9244	ALL	633567.1	3672855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.90E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
9245	ALL	633667.1	3672855	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9246	ALL	633767.1	3672855	NonCancer	5.12E-04	5.57E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.98E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.98E-03
9247	ALL	633867.1	3672855	NonCancer	5.14E-04	5.58E-04	4.75E-07	8.35E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.00E-03
9248	ALL	634067.1	3672855	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
9249	ALL	634167.1	3672855	NonCancer	5.17E-04	5.62E-04	4.78E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.16E-04	7.18E-07	7.53E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
9250	ALL	634267.1	3672855	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.07E-03
9251	ALL	634367.1	3672855	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
9252	ALL	634467.1	3672855	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
9253	ALL	634567.1	3672855	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9254	ALL	634667.1	3672855	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9255	ALL	634767.1	3672855	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03

9256	ALL	634867.1	3672855	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.07E-03
9257	ALL	634967.1	3672855	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.21E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
9258	ALL	635067.1	3672855	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
9259	ALL	635167.1	3672855	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
9260	ALL	635267.1	3672855	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
9261	ALL	635367.1	3672855	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
9262	ALL	635467.1	3672855	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
9263	ALL	635567.1	3672855	NonCancer	5.29E-04	5.75E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.27E-03	5.28E-04	7.35E-07	7.70E-06	2.23E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
9264	ALL	635667.1	3672855	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
9265	ALL	635767.1	3672855	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.36E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9266	ALL	635867.1	3672855	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
9267	ALL	635967.1	3672855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
9268	ALL	636067.1	3672855	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
9269	ALL	636167.1	3672855	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.95E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.74E-06	2.25E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
9270	ALL	636267.1	3672855	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
9271	ALL	636367.1	3672855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.30E-03
9272	ALL	636467.1	3672855	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.73E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
9273	ALL	636567.1	3672855	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.29E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9274	ALL	636667.1	3672855	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.36E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9275	ALL	636767.1	3672855	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.36E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9276	ALL	636867.1	3672855	NonCancer	5.30E-04	5.76E-04	4.90E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9277	ALL	636967.1	3672855	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.94E-04	9.28E-03	5.29E-04	7.35E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
9278	ALL	637067.1	3672855	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.26E-03	5.28E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
9279	ALL	637167.1	3672855	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
9280	ALL	637267.1	3672855	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
9281	ALL	637367.1	3672855	NonCancer	5.25E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.64E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
9282	ALL	637467.1	3672855	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.87E-04	9.17E-03	5.23E-04	7.27E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
9283	ALL	637567.1	3672855	NonCancer	5.21E-04	5.66E-04	4.82E-07	8.47E-05	4.85E-06	5.85E-04	9.13E-03	5.21E-04	7.24E-07	7.59E-06	2.20E-07	5.13E-04	0.00E+00	0.00E+00	9.13E-03
9284	ALL	637667.1	3672855	NonCancer	5.19E-04	5.64E-04	4.80E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.21E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
9285	ALL	637767.1	3672855	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
9286	ALL	637867.1	3672855	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.79E-06	5.78E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9287	ALL	637967.1	3672855	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.33E-05	4.77E-06	5.76E-04	8.99E-03	5.12E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
9288	ALL	638067.1	3672855	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9289	ALL	638167.1	3672855	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.71E-04	8.90E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
9290	ALL	638267.1	3672855	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.21E-05	4.70E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9291	ALL	638367.1	3672855	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
9292	ALL	638467.1	3672855	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
9293	ALL	638567.1	3672855	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.71E-03
9294	ALL	638667.1	3672855	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.03E-05	4.60E-06	5.55E-04	8.66E-03	4.94E-04	6.87E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.66E-03
9295	ALL	638767.1	3672855	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.83E-07	7.15E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.61E-03
9296	ALL	638867.1	3672855	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.55E-03	4.88E-04	6.78E-07	7.11E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9297	ALL	638967.1	3672855	NonCancer	4.86E-04	5.28E-04	4.49E-07	7.89E-05	4.52E-06	5.45E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9298	ALL	639067.1	3672855	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
9299	ALL	625867.1	3672955	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.39E-03	1.93E-06	2.02E-05	5.86E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
9300	ALL	625967.1	3672955	NonCancer	1.24E-03	1.34E-03	1.14E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.23E-03	1.72E-06	1.80E-05	5.22E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
9301	ALL	626067.1	3672955	NonCancer	1.13E-03	1.23E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.77E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
9302	ALL	626167.1	3672955	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.74E-06	1.17E-03	1.83E-02	1.05E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
9303	ALL	626267.1	3672955	NonCancer	9.80E-04	1.06E-03	9.07E-07	1.59E-04	9.12E-06	1.10E-03	1.72E-02	9.79E-04	1.36E-06	1.43E-05	4.14E-07	9.65E-04	0.00E+00	0.00E+00	1.72E-02
9304	ALL	626367.1	3672955	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.62E-06	1.04E-03	1.62E-02	9.25E-04	1.29E-06	1.35E-05	3.91E-07	9.11E-04	0.00E+00	0.00E+00	1.62E-02
9305	ALL	626467.1	3672955	NonCancer	8.80E-04	9.56E-04	8.15E-07	1.43E-04	8.19E-06	9.89E-04	1.54E-02	8.80E-04	1.22E-06	1.28E-05	3.72E-07	8.67E-04	0.00E+00	0.00E+00	1.54E-02
9306	ALL	626567.1	3672955	NonCancer	8.41E-04	9.14E-04	7.79E-07	1.37E-04	7.83E-06	9.45E-04	1.47E-02	8.41E-04	1.17E-06	1.23E-05	3.56E-07	8.28E-04	0.00E+00	0.00E+00	1.47E-02
9307	ALL	626667.1	3672955	NonCancer	8.08E-04	8.78E-04	7.48E-07	1.31E-04	7.52E-06	9.07E-04	1.42E-02	8.07E-04	1.12E-06	1.18E-05	3.41E-07	7.95E-04	0.00E+00	0.00E+00	1.42E-02

9308	ALL	626767.1	3672955	NonCancer	7.78E-04	8.46E-04	7.20E-07	1.26E-04	7.24E-06	8.74E-04	1.36E-02	7.78E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
9309	ALL	626867.1	3672955	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
9310	ALL	626967.1	3672955	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.18E-04	6.78E-06	8.19E-04	1.28E-02	7.28E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
9311	ALL	627067.1	3672955	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.84E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
9312	ALL	627167.1	3672955	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.74E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
9313	ALL	627267.1	3672955	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.26E-06	7.55E-04	1.18E-02	6.72E-04	9.34E-07	9.79E-06	2.84E-07	6.62E-04	0.00E+00	0.00E+00	1.18E-02
9314	ALL	627367.1	3672955	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.11E-06	7.38E-04	1.15E-02	6.56E-04	9.13E-07	9.56E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
9315	ALL	627467.1	3672955	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.04E-04	5.98E-06	7.22E-04	1.13E-02	6.42E-04	8.93E-07	9.36E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
9316	ALL	627567.1	3672955	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.87E-06	7.08E-04	1.10E-02	6.30E-04	8.76E-07	9.18E-06	2.66E-07	6.21E-04	0.00E+00	0.00E+00	1.10E-02
9317	ALL	627667.1	3672955	NonCancer	6.19E-04	6.72E-04	5.73E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.60E-07	9.01E-06	2.62E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
9318	ALL	627767.1	3672955	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.89E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.46E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
9319	ALL	627867.1	3672955	NonCancer	5.99E-04	6.51E-04	5.54E-07	9.73E-05	5.58E-06	6.73E-04	1.05E-02	5.98E-04	8.32E-07	8.72E-06	2.53E-07	5.90E-04	0.00E+00	0.00E+00	1.05E-02
9320	ALL	627967.1	3672955	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.90E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
9321	ALL	628067.1	3672955	NonCancer	5.82E-04	6.32E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
9322	ALL	628167.1	3672955	NonCancer	5.75E-04	6.24E-04	5.32E-07	9.33E-05	5.35E-06	6.45E-04	1.01E-02	5.74E-04	7.98E-07	8.36E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
9323	ALL	628267.1	3672955	NonCancer	5.67E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.95E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
9324	ALL	628367.1	3672955	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
9325	ALL	628467.1	3672955	NonCancer	5.55E-04	6.03E-04	5.13E-07	9.01E-05	5.16E-06	6.23E-04	9.72E-03	5.54E-04	7.71E-07	8.08E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.72E-03
9326	ALL	628567.1	3672955	NonCancer	5.49E-04	5.96E-04	5.08E-07	8.92E-05	5.11E-06	6.16E-04	9.62E-03	5.48E-04	7.63E-07	7.99E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.62E-03
9327	ALL	628667.1	3672955	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
9328	ALL	628767.1	3672955	NonCancer	5.38E-04	5.85E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.38E-04	7.48E-07	7.84E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
9329	ALL	628867.1	3672955	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.35E-03	5.33E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.35E-03
9330	ALL	628967.1	3672955	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.26E-03	5.28E-04	7.34E-07	7.69E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
9331	ALL	629067.1	3672955	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.88E-04	9.18E-03	5.24E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
9332	ALL	629167.1	3672955	NonCancer	5.20E-04	5.64E-04	4.81E-07	8.44E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.56E-06	2.20E-07	5.11E-04	0.00E+00	0.00E+00	9.11E-03
9333	ALL	629267.1	3672955	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.80E-06	5.79E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9334	ALL	629367.1	3672955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
9335	ALL	629467.1	3672955	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.39E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
9336	ALL	629567.1	3672955	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.18E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
9337	ALL	629667.1	3672955	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.77E-03
9338	ALL	629767.1	3672955	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
9339	ALL	629867.1	3672955	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.03E-05	4.60E-06	5.55E-04	8.66E-03	4.94E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.66E-03
9340	ALL	629967.1	3672955	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.82E-07	7.15E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.61E-03
9341	ALL	630067.1	3672955	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
9342	ALL	630167.1	3672955	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
9343	ALL	630267.1	3672955	NonCancer	4.84E-04	5.25E-04	4.48E-07	7.86E-05	4.50E-06	5.43E-04	8.48E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
9344	ALL	630367.1	3672955	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.82E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.03E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
9345	ALL	630467.1	3672955	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
9346	ALL	630567.1	3672955	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9347	ALL	630667.1	3672955	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.34E-04	8.34E-03	4.75E-04	6.61E-07	6.93E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.34E-03
9348	ALL	630767.1	3672955	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.70E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.90E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
9349	ALL	632367.1	3672955	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9350	ALL	632467.1	3672955	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.34E-04	8.34E-03	4.75E-04	6.61E-07	6.93E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.34E-03
9351	ALL	632567.1	3672955	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
9352	ALL	632667.1	3672955	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
9353	ALL	632767.1	3672955	NonCancer	4.80E-04	5.22E-04	4.45E-07	7.81E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.68E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
9354	ALL	632867.1	3672955	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9355	ALL	632967.1	3672955	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.48E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.48E-03
9356	ALL	633067.1	3672955	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9357	ALL	633167.1	3672955	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.93E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9358	ALL	633267.1	3672955	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
9359	ALL	633367.1	3672955	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03

9360	ALL	633467.1	3672955	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9361	ALL	633567.1	3672955	NonCancer	4.96E-04	5.38E-04	4.59E-07	8.05E-05	4.61E-06	5.57E-04	8.68E-03	4.95E-04	6.88E-07	7.21E-06	2.09E-07	4.88E-04	0.00E+00	0.00E+00	8.68E-03
9362	ALL	633667.1	3672955	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
9363	ALL	633767.1	3672955	NonCancer	4.98E-04	5.42E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
9364	ALL	633867.1	3672955	NonCancer	4.99E-04	5.43E-04	4.62E-07	8.11E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
9365	ALL	634067.1	3672955	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
9366	ALL	634167.1	3672955	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9367	ALL	634267.1	3672955	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9368	ALL	634367.1	3672955	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.93E-07	7.27E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.75E-03
9369	ALL	634467.1	3672955	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
9370	ALL	634567.1	3672955	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.73E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.73E-03
9371	ALL	634667.1	3672955	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.73E-03	4.98E-04	6.92E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.73E-03
9372	ALL	634767.1	3672955	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
9373	ALL	634867.1	3672955	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
9374	ALL	634967.1	3672955	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
9375	ALL	635067.1	3672955	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.13E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
9376	ALL	635167.1	3672955	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
9377	ALL	635267.1	3672955	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9378	ALL	635367.1	3672955	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
9379	ALL	635467.1	3672955	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.91E-03
9380	ALL	635567.1	3672955	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.93E-03
9381	ALL	635667.1	3672955	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.09E-04	7.09E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9382	ALL	635767.1	3672955	NonCancer	5.10E-04	5.55E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
9383	ALL	635867.1	3672955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.76E-06	5.74E-04	8.95E-03	5.10E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
9384	ALL	635967.1	3672955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
9385	ALL	636067.1	3672955	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.75E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.96E-03
9386	ALL	636167.1	3672955	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.75E-04	8.97E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
9387	ALL	636267.1	3672955	NonCancer	5.12E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.75E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.96E-03
9388	ALL	636367.1	3672955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
9389	ALL	636467.1	3672955	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.76E-06	5.74E-04	8.95E-03	5.10E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
9390	ALL	636567.1	3672955	NonCancer	5.10E-04	5.55E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.95E-03
9391	ALL	636667.1	3672955	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9392	ALL	636767.1	3672955	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9393	ALL	636867.1	3672955	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.75E-06	5.73E-04	8.94E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03
9394	ALL	636967.1	3672955	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
9395	ALL	637067.1	3672955	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.71E-04	8.92E-03	5.08E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
9396	ALL	637167.1	3672955	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
9397	ALL	637267.1	3672955	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.23E-05	4.72E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
9398	ALL	637367.1	3672955	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.21E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9399	ALL	637467.1	3672955	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.84E-03
9400	ALL	637567.1	3672955	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
9401	ALL	637667.1	3672955	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.01E-04	6.96E-07	7.30E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9402	ALL	637767.1	3672955	NonCancer	4.99E-04	5.43E-04	4.62E-07	8.12E-05	4.65E-06	5.61E-04	8.75E-03	4.99E-04	6.94E-07	7.27E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.75E-03
9403	ALL	637867.1	3672955	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.92E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
9404	ALL	637967.1	3672955	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.69E-03	4.95E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
9405	ALL	638067.1	3672955	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9406	ALL	638167.1	3672955	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.53E-04	8.62E-03	4.92E-04	6.84E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9407	ALL	638267.1	3672955	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
9408	ALL	638367.1	3672955	NonCancer	4.87E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.47E-04	8.54E-03	4.87E-04	6.77E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.54E-03
9409	ALL	638467.1	3672955	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.88E-05	4.51E-06	5.45E-04	8.50E-03	4.85E-04	6.74E-07	7.06E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.50E-03
9410	ALL	638567.1	3672955	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.84E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9411	ALL	638667.1	3672955	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.47E-06	5.39E-04	8.41E-03	4.79E-04	6.67E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.41E-03

9412	ALL	638767.1	3672955	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.94E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
9413	ALL	638867.1	3672955	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.70E-05	4.41E-06	5.32E-04	8.31E-03	4.74E-04	6.59E-07	6.90E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
9414	ALL	638967.1	3672955	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.71E-04	6.55E-07	6.87E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.27E-03
9415	ALL	639067.1	3672955	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.62E-05	4.36E-06	5.27E-04	8.22E-03	4.68E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9416	ALL	625967.1	3673055	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.72E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
9417	ALL	626067.1	3673055	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.14E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
9418	ALL	626167.1	3673055	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.56E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
9419	ALL	626267.1	3673055	NonCancer	1.04E-03	1.13E-03	9.64E-07	1.69E-04	9.70E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.40E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
9420	ALL	626367.1	3673055	NonCancer	9.79E-04	1.06E-03	9.06E-07	1.59E-04	9.11E-06	1.10E-03	1.72E-02	9.78E-04	1.36E-06	1.43E-05	4.14E-07	9.64E-04	0.00E+00	0.00E+00	1.72E-02
9421	ALL	626467.1	3673055	NonCancer	9.27E-04	1.01E-03	8.57E-07	1.51E-04	8.62E-06	1.04E-03	1.62E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.12E-04	0.00E+00	0.00E+00	1.62E-02
9422	ALL	626567.1	3673055	NonCancer	8.82E-04	9.59E-04	8.16E-07	1.43E-04	8.21E-06	9.91E-04	1.55E-02	8.81E-04	1.23E-06	1.28E-05	3.73E-07	8.69E-04	0.00E+00	0.00E+00	1.55E-02
9423	ALL	626667.1	3673055	NonCancer	8.44E-04	9.17E-04	7.81E-07	1.37E-04	7.86E-06	9.48E-04	1.48E-02	8.44E-04	1.17E-06	1.23E-05	3.57E-07	8.31E-04	0.00E+00	0.00E+00	1.48E-02
9424	ALL	626767.1	3673055	NonCancer	8.11E-04	8.81E-04	7.51E-07	1.32E-04	7.55E-06	9.11E-04	1.42E-02	8.11E-04	1.13E-06	1.18E-05	3.43E-07	7.99E-04	0.00E+00	0.00E+00	1.42E-02
9425	ALL	626867.1	3673055	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.79E-04	1.37E-02	7.82E-04	1.09E-06	1.14E-05	3.31E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
9426	ALL	626967.1	3673055	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
9427	ALL	627067.1	3673055	NonCancer	7.33E-04	7.97E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.33E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
9428	ALL	627167.1	3673055	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.12E-04	9.90E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
9429	ALL	627267.1	3673055	NonCancer	6.94E-04	7.53E-04	6.42E-07	1.13E-04	6.45E-06	7.79E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
9430	ALL	627367.1	3673055	NonCancer	6.77E-04	7.35E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
9431	ALL	627467.1	3673055	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.43E-04	1.16E-02	6.61E-04	9.19E-07	9.63E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
9432	ALL	627567.1	3673055	NonCancer	6.47E-04	7.03E-04	5.99E-07	1.05E-04	6.02E-06	7.27E-04	1.13E-02	6.47E-04	8.99E-07	9.42E-06	2.73E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
9433	ALL	627667.1	3673055	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.13E-04	1.11E-02	6.34E-04	8.81E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
9434	ALL	627767.1	3673055	NonCancer	6.23E-04	6.77E-04	5.76E-07	1.01E-04	5.80E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.07E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
9435	ALL	627867.1	3673055	NonCancer	6.12E-04	6.65E-04	5.66E-07	9.95E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.51E-07	8.91E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
9436	ALL	627967.1	3673055	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
9437	ALL	628067.1	3673055	NonCancer	5.93E-04	6.44E-04	5.49E-07	9.64E-05	5.52E-06	6.66E-04	1.04E-02	5.93E-04	8.24E-07	8.64E-06	2.51E-07	5.84E-04	0.00E+00	0.00E+00	1.04E-02
9438	ALL	628167.1	3673055	NonCancer	5.85E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.57E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.02E-02
9439	ALL	628267.1	3673055	NonCancer	5.77E-04	6.26E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.01E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
9440	ALL	628367.1	3673055	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.97E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
9441	ALL	628467.1	3673055	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.18E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
9442	ALL	628567.1	3673055	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
9443	ALL	628667.1	3673055	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.63E-03	5.49E-04	7.63E-07	8.00E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.63E-03
9444	ALL	628767.1	3673055	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
9445	ALL	628867.1	3673055	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.43E-03
9446	ALL	628967.1	3673055	NonCancer	5.32E-04	5.78E-04	4.93E-07	8.65E-05	4.96E-06	5.98E-04	9.33E-03	5.32E-04	7.40E-07	7.75E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.33E-03
9447	ALL	629067.1	3673055	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
9448	ALL	629167.1	3673055	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.49E-05	4.86E-06	5.87E-04	9.15E-03	5.22E-04	7.26E-07	7.60E-06	2.21E-07	5.14E-04	0.00E+00	0.00E+00	9.15E-03
9449	ALL	629267.1	3673055	NonCancer	5.18E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.07E-03
9450	ALL	629367.1	3673055	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.33E-05	4.77E-06	5.76E-04	8.99E-03	5.12E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
9451	ALL	629467.1	3673055	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.07E-07	7.40E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.91E-03
9452	ALL	629567.1	3673055	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.20E-05	4.69E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.34E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
9453	ALL	629667.1	3673055	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
9454	ALL	629767.1	3673055	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.71E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
9455	ALL	629867.1	3673055	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9456	ALL	629967.1	3673055	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.97E-05	4.56E-06	5.51E-04	8.59E-03	4.90E-04	6.81E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.59E-03
9457	ALL	630067.1	3673055	NonCancer	4.87E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.47E-04	8.54E-03	4.87E-04	6.77E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.54E-03
9458	ALL	630167.1	3673055	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
9459	ALL	630267.1	3673055	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.83E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
9460	ALL	630367.1	3673055	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
9461	ALL	630467.1	3673055	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.76E-04	6.63E-07	6.94E-06	2.02E-07	4.69E-04	0.00E+00	0.00E+00	8.36E-03
9462	ALL	630567.1	3673055	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9463	ALL	630667.1	3673055	NonCancer	4.73E-04	5.14E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03

9464	ALL	630767.1	3673055	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.25E-03	4.70E-04	6.54E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.25E-03
9465	ALL	632367.1	3673055	NonCancer	4.67E-04	5.08E-04	4.32E-07	7.59E-05	4.35E-06	5.25E-04	8.19E-03	4.67E-04	6.49E-07	6.80E-06	1.97E-07	4.60E-04	0.00E+00	0.00E+00	8.19E-03
9466	ALL	632467.1	3673055	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.61E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9467	ALL	632567.1	3673055	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9468	ALL	632667.1	3673055	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
9469	ALL	632767.1	3673055	NonCancer	4.72E-04	5.12E-04	4.37E-07	7.66E-05	4.39E-06	5.30E-04	8.27E-03	4.71E-04	6.55E-07	6.87E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.27E-03
9470	ALL	632867.1	3673055	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.69E-05	4.40E-06	5.31E-04	8.29E-03	4.73E-04	6.57E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.29E-03
9471	ALL	632967.1	3673055	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9472	ALL	633067.1	3673055	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.73E-05	4.43E-06	5.35E-04	8.34E-03	4.76E-04	6.61E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.34E-03
9473	ALL	633167.1	3673055	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.76E-05	4.45E-06	5.36E-04	8.37E-03	4.77E-04	6.64E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9474	ALL	633267.1	3673055	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
9475	ALL	633367.1	3673055	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.81E-05	4.47E-06	5.40E-04	8.43E-03	4.80E-04	6.68E-07	7.00E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.43E-03
9476	ALL	633467.1	3673055	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9477	ALL	633567.1	3673055	NonCancer	4.84E-04	5.25E-04	4.47E-07	7.86E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9478	ALL	633667.1	3673055	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
9479	ALL	633767.1	3673055	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.89E-05	4.52E-06	5.45E-04	8.51E-03	4.85E-04	6.74E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9480	ALL	633867.1	3673055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
9481	ALL	634067.1	3673055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
9482	ALL	634167.1	3673055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
9483	ALL	634267.1	3673055	NonCancer	4.86E-04	5.28E-04	4.49E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
9484	ALL	634367.1	3673055	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.50E-06	5.43E-04	8.48E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.48E-03
9485	ALL	634467.1	3673055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9486	ALL	634567.1	3673055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
9487	ALL	634667.1	3673055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
9488	ALL	634767.1	3673055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.71E-07	7.03E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9489	ALL	634867.1	3673055	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.86E-05	4.51E-06	5.44E-04	8.48E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.48E-03
9490	ALL	634967.1	3673055	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.88E-05	4.52E-06	5.45E-04	8.50E-03	4.85E-04	6.74E-07	7.06E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.50E-03
9491	ALL	635067.1	3673055	NonCancer	4.86E-04	5.29E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.53E-03	4.86E-04	6.76E-07	7.08E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
9492	ALL	635167.1	3673055	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9493	ALL	635267.1	3673055	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.57E-03	4.88E-04	6.79E-07	7.12E-06	2.07E-07	4.81E-04	0.00E+00	0.00E+00	8.57E-03
9494	ALL	635367.1	3673055	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.59E-03	4.90E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.59E-03
9495	ALL	635467.1	3673055	NonCancer	4.91E-04	5.34E-04	4.54E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.82E-07	7.15E-06	2.08E-07	4.83E-04	0.00E+00	0.00E+00	8.61E-03
9496	ALL	635567.1	3673055	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9497	ALL	635667.1	3673055	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
9498	ALL	635767.1	3673055	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.01E-05	4.59E-06	5.53E-04	8.63E-03	4.92E-04	6.85E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
9499	ALL	635867.1	3673055	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
9500	ALL	635967.1	3673055	NonCancer	4.93E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.18E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9501	ALL	636067.1	3673055	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9502	ALL	636167.1	3673055	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9503	ALL	636267.1	3673055	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9504	ALL	636367.1	3673055	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9505	ALL	636467.1	3673055	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
9506	ALL	636567.1	3673055	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
9507	ALL	636667.1	3673055	NonCancer	4.92E-04	5.35E-04	4.56E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
9508	ALL	636767.1	3673055	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.62E-03	4.92E-04	6.84E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9509	ALL	636867.1	3673055	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
9510	ALL	636967.1	3673055	NonCancer	4.91E-04	5.34E-04	4.55E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.83E-07	7.15E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.61E-03
9511	ALL	637067.1	3673055	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.97E-05	4.57E-06	5.51E-04	8.60E-03	4.90E-04	6.82E-07	7.15E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
9512	ALL	637167.1	3673055	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.59E-03	4.90E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.59E-03
9513	ALL	637267.1	3673055	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.57E-03	4.89E-04	6.79E-07	7.12E-06	2.07E-07	4.81E-04	0.00E+00	0.00E+00	8.57E-03
9514	ALL	637367.1	3673055	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.55E-03	4.88E-04	6.78E-07	7.11E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
9515	ALL	637467.1	3673055	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.91E-05	4.53E-06	5.47E-04	8.54E-03	4.87E-04	6.77E-07	7.09E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.54E-03

9516	ALL	637567.1	3673055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.89E-05	4.52E-06	5.46E-04	8.52E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
9517	ALL	637667.1	3673055	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
9518	ALL	637767.1	3673055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.71E-07	7.03E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9519	ALL	637867.1	3673055	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.83E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
9520	ALL	637967.1	3673055	NonCancer	4.80E-04	5.22E-04	4.44E-07	7.80E-05	4.47E-06	5.39E-04	8.41E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.41E-03
9521	ALL	638067.1	3673055	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.77E-05	4.45E-06	5.37E-04	8.38E-03	4.78E-04	6.64E-07	6.96E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.38E-03
9522	ALL	638167.1	3673055	NonCancer	4.76E-04	5.18E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
9523	ALL	638267.1	3673055	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9524	ALL	638367.1	3673055	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9525	ALL	638467.1	3673055	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.25E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.25E-03
9526	ALL	638567.1	3673055	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.61E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9527	ALL	638667.1	3673055	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.16E-03
9528	ALL	638767.1	3673055	NonCancer	4.63E-04	5.03E-04	4.29E-07	7.53E-05	4.31E-06	5.20E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
9529	ALL	638867.1	3673055	NonCancer	4.61E-04	5.00E-04	4.26E-07	7.48E-05	4.29E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.71E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9530	ALL	638967.1	3673055	NonCancer	4.59E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
9531	ALL	639067.1	3673055	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
9532	ALL	625967.1	3673155	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
9533	ALL	626067.1	3673155	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.15E-04	1.23E-05	1.49E-03	2.32E-02	1.32E-03	1.84E-06	1.93E-05	5.60E-07	1.31E-03	0.00E+00	0.00E+00	2.32E-02
9534	ALL	626167.1	3673155	NonCancer	1.20E-03	1.31E-03	1.11E-06	1.96E-04	1.12E-05	1.35E-03	2.11E-02	1.20E-03	1.67E-06	1.75E-05	5.09E-07	1.19E-03	0.00E+00	0.00E+00	2.11E-02
9535	ALL	626267.1	3673155	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.70E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
9536	ALL	626367.1	3673155	NonCancer	1.04E-03	1.13E-03	9.60E-07	1.69E-04	9.66E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.38E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
9537	ALL	626467.1	3673155	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.59E-04	9.10E-06	1.10E-03	1.71E-02	9.77E-04	1.36E-06	1.42E-05	4.13E-07	9.62E-04	0.00E+00	0.00E+00	1.71E-02
9538	ALL	626567.1	3673155	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.62E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.62E-02
9539	ALL	626667.1	3673155	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.74E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
9540	ALL	626767.1	3673155	NonCancer	8.47E-04	9.20E-04	7.84E-07	1.38E-04	7.88E-06	9.51E-04	1.48E-02	8.46E-04	1.18E-06	1.23E-05	3.58E-07	8.34E-04	0.00E+00	0.00E+00	1.48E-02
9541	ALL	626867.1	3673155	NonCancer	8.15E-04	8.85E-04	7.54E-07	1.32E-04	7.58E-06	9.15E-04	1.43E-02	8.14E-04	1.13E-06	1.19E-05	3.44E-07	8.02E-04	0.00E+00	0.00E+00	1.43E-02
9542	ALL	626967.1	3673155	NonCancer	7.86E-04	8.54E-04	7.27E-07	1.28E-04	7.31E-06	8.83E-04	1.38E-02	7.85E-04	1.09E-06	1.14E-05	3.32E-07	7.74E-04	0.00E+00	0.00E+00	1.38E-02
9543	ALL	627067.1	3673155	NonCancer	7.60E-04	8.26E-04	7.03E-07	1.24E-04	7.07E-06	8.54E-04	1.33E-02	7.59E-04	1.06E-06	1.11E-05	3.21E-07	7.48E-04	0.00E+00	0.00E+00	1.33E-02
9544	ALL	627167.1	3673155	NonCancer	7.37E-04	8.01E-04	6.82E-07	1.20E-04	6.86E-06	8.28E-04	1.29E-02	7.36E-04	1.02E-06	1.07E-05	3.11E-07	7.26E-04	0.00E+00	0.00E+00	1.29E-02
9545	ALL	627267.1	3673155	NonCancer	7.16E-04	7.78E-04	6.63E-07	1.16E-04	6.67E-06	8.04E-04	1.26E-02	7.16E-04	9.95E-07	1.04E-05	3.03E-07	7.05E-04	0.00E+00	0.00E+00	1.26E-02
9546	ALL	627367.1	3673155	NonCancer	6.97E-04	7.58E-04	6.45E-07	1.13E-04	6.49E-06	7.83E-04	1.22E-02	6.97E-04	9.69E-07	1.02E-05	2.95E-07	6.87E-04	0.00E+00	0.00E+00	1.22E-02
9547	ALL	627467.1	3673155	NonCancer	6.80E-04	7.39E-04	6.30E-07	1.11E-04	6.33E-06	7.64E-04	1.19E-02	6.80E-04	9.45E-07	9.91E-06	2.88E-07	6.70E-04	0.00E+00	0.00E+00	1.19E-02
9548	ALL	627567.1	3673155	NonCancer	6.65E-04	7.22E-04	6.15E-07	1.08E-04	6.19E-06	7.47E-04	1.17E-02	6.64E-04	9.24E-07	9.68E-06	2.81E-07	6.55E-04	0.00E+00	0.00E+00	1.17E-02
9549	ALL	627667.1	3673155	NonCancer	6.51E-04	7.07E-04	6.02E-07	1.06E-04	6.06E-06	7.31E-04	1.14E-02	6.50E-04	9.04E-07	9.48E-06	2.75E-07	6.41E-04	0.00E+00	0.00E+00	1.14E-02
9550	ALL	627767.1	3673155	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.94E-06	7.17E-04	1.12E-02	6.38E-04	8.87E-07	9.29E-06	2.70E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
9551	ALL	627867.1	3673155	NonCancer	6.26E-04	6.80E-04	5.80E-07	1.02E-04	5.83E-06	7.03E-04	1.10E-02	6.26E-04	8.70E-07	9.12E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
9552	ALL	627967.1	3673155	NonCancer	6.15E-04	6.68E-04	5.69E-07	1.00E-04	5.73E-06	6.91E-04	1.08E-02	6.15E-04	8.55E-07	8.96E-06	2.60E-07	6.06E-04	0.00E+00	0.00E+00	1.08E-02
9553	ALL	628067.1	3673155	NonCancer	6.05E-04	6.57E-04	5.60E-07	9.83E-05	5.63E-06	6.80E-04	1.06E-02	6.05E-04	8.41E-07	8.81E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
9554	ALL	628167.1	3673155	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.27E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
9555	ALL	628267.1	3673155	NonCancer	5.87E-04	6.37E-04	5.43E-07	9.53E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.15E-07	8.54E-06	2.48E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
9556	ALL	628367.1	3673155	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.78E-04	8.03E-07	8.42E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9557	ALL	628467.1	3673155	NonCancer	5.70E-04	6.19E-04	5.28E-07	9.26E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
9558	ALL	628567.1	3673155	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
9559	ALL	628667.1	3673155	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
9560	ALL	628767.1	3673155	NonCancer	5.49E-04	5.97E-04	5.08E-07	8.92E-05	5.11E-06	6.17E-04	9.62E-03	5.49E-04	7.63E-07	7.99E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.62E-03
9561	ALL	628867.1	3673155	NonCancer	5.43E-04	5.90E-04	5.02E-07	8.82E-05	5.05E-06	6.10E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
9562	ALL	628967.1	3673155	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.36E-04	7.46E-07	7.82E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.41E-03
9563	ALL	629067.1	3673155	NonCancer	5.31E-04	5.77E-04	4.91E-07	8.63E-05	4.94E-06	5.96E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
9564	ALL	629167.1	3673155	NonCancer	5.25E-04	5.71E-04	4.86E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
9565	ALL	629267.1	3673155	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
9566	ALL	629367.1	3673155	NonCancer	5.15E-04	5.60E-04	4.77E-07	8.37E-05	4.79E-06	5.78E-04	9.03E-03	5.15E-04	7.16E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.03E-03
9567	ALL	629467.1	3673155	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.94E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.02E-04	0.00E+00	0.00E+00	8.94E-03

9568	ALL	629567.1	3673155	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.21E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9569	ALL	629667.1	3673155	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.14E-05	4.67E-06	5.63E-04	8.78E-03	5.01E-04	6.96E-07	7.30E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
9570	ALL	629767.1	3673155	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.71E-03
9571	ALL	629867.1	3673155	NonCancer	4.93E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.18E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9572	ALL	629967.1	3673155	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.59E-03	4.89E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.59E-03
9573	ALL	630067.1	3673155	NonCancer	4.87E-04	5.29E-04	4.50E-07	7.91E-05	4.53E-06	5.46E-04	8.53E-03	4.86E-04	6.76E-07	7.08E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
9574	ALL	630167.1	3673155	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
9575	ALL	630267.1	3673155	NonCancer	4.80E-04	5.22E-04	4.45E-07	7.80E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
9576	ALL	630367.1	3673155	NonCancer	4.78E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9577	ALL	630467.1	3673155	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9578	ALL	630567.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.56E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9579	ALL	630667.1	3673155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
9580	ALL	630767.1	3673155	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.60E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.81E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9581	ALL	632367.1	3673155	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9582	ALL	632467.1	3673155	NonCancer	4.61E-04	5.01E-04	4.26E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.60E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9583	ALL	632567.1	3673155	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.50E-05	4.30E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
9584	ALL	632667.1	3673155	NonCancer	4.63E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.11E-03	4.62E-04	6.43E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.11E-03
9585	ALL	632767.1	3673155	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.53E-05	4.31E-06	5.21E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
9586	ALL	632867.1	3673155	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.32E-06	5.22E-04	8.14E-03	4.64E-04	6.46E-07	6.77E-06	1.96E-07	4.57E-04	0.00E+00	0.00E+00	8.14E-03
9587	ALL	632967.1	3673155	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.16E-03
9588	ALL	633067.1	3673155	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.58E-05	4.34E-06	5.24E-04	8.18E-03	4.66E-04	6.49E-07	6.80E-06	1.97E-07	4.60E-04	0.00E+00	0.00E+00	8.18E-03
9589	ALL	633167.1	3673155	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.60E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.81E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9590	ALL	633267.1	3673155	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9591	ALL	633367.1	3673155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
9592	ALL	633467.1	3673155	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
9593	ALL	633567.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.72E-04	6.56E-07	6.87E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.27E-03
9594	ALL	633667.1	3673155	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9595	ALL	633767.1	3673155	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.68E-05	4.40E-06	5.31E-04	8.29E-03	4.73E-04	6.57E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.29E-03
9596	ALL	633867.1	3673155	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.69E-05	4.40E-06	5.31E-04	8.29E-03	4.73E-04	6.57E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.29E-03
9597	ALL	634067.1	3673155	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9598	ALL	634167.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.40E-06	5.30E-04	8.28E-03	4.72E-04	6.56E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9599	ALL	634267.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.71E-04	6.55E-07	6.87E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.27E-03
9600	ALL	634367.1	3673155	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.63E-05	4.37E-06	5.28E-04	8.23E-03	4.69E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.23E-03
9601	ALL	634467.1	3673155	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9602	ALL	634567.1	3673155	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.62E-05	4.36E-06	5.26E-04	8.21E-03	4.68E-04	6.51E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.21E-03
9603	ALL	634667.1	3673155	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.61E-05	4.36E-06	5.26E-04	8.21E-03	4.68E-04	6.51E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.21E-03
9604	ALL	634767.1	3673155	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.62E-05	4.36E-06	5.27E-04	8.22E-03	4.68E-04	6.51E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9605	ALL	634867.1	3673155	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.63E-05	4.37E-06	5.27E-04	8.23E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.23E-03
9606	ALL	634967.1	3673155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
9607	ALL	635067.1	3673155	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
9608	ALL	635167.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.56E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9609	ALL	635267.1	3673155	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.69E-05	4.41E-06	5.32E-04	8.30E-03	4.73E-04	6.58E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.30E-03
9610	ALL	635367.1	3673155	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.59E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9611	ALL	635467.1	3673155	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.61E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
9612	ALL	635567.1	3673155	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.35E-04	8.34E-03	4.75E-04	6.61E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.34E-03
9613	ALL	635667.1	3673155	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
9614	ALL	635767.1	3673155	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.74E-05	4.44E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
9615	ALL	635867.1	3673155	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.94E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
9616	ALL	635967.1	3673155	NonCancer	4.77E-04	5.18E-04	4.42E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
9617	ALL	636067.1	3673155	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9618	ALL	636167.1	3673155	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03
9619	ALL	636267.1	3673155	NonCancer	4.77E-04	5.19E-04	4.42E-07	7.76E-05	4.44E-06	5.36E-04	8.37E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.37E-03

9620	ALL	636367.1	3673155	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
9621	ALL	636467.1	3673155	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.35E-04	8.36E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.36E-03
9622	ALL	636567.1	3673155	NonCancer	4.76E-04	5.18E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
9623	ALL	636667.1	3673155	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.73E-05	4.43E-06	5.35E-04	8.34E-03	4.76E-04	6.61E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.34E-03
9624	ALL	636767.1	3673155	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.34E-04	8.34E-03	4.75E-04	6.61E-07	6.93E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.34E-03
9625	ALL	636867.1	3673155	NonCancer	4.75E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.34E-04	8.33E-03	4.75E-04	6.61E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
9626	ALL	636967.1	3673155	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.33E-04	8.32E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.32E-03
9627	ALL	637067.1	3673155	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
9628	ALL	637167.1	3673155	NonCancer	4.74E-04	5.15E-04	4.38E-07	7.69E-05	4.41E-06	5.32E-04	8.30E-03	4.73E-04	6.58E-07	6.90E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.30E-03
9629	ALL	637267.1	3673155	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
9630	ALL	637367.1	3673155	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.71E-04	6.55E-07	6.87E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.27E-03
9631	ALL	637467.1	3673155	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.25E-03	4.70E-04	6.54E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.25E-03
9632	ALL	637567.1	3673155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.37E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
9633	ALL	637667.1	3673155	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.62E-05	4.36E-06	5.27E-04	8.22E-03	4.68E-04	6.51E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9634	ALL	637767.1	3673155	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.60E-05	4.35E-06	5.25E-04	8.20E-03	4.67E-04	6.50E-07	6.81E-06	1.98E-07	4.60E-04	0.00E+00	0.00E+00	8.20E-03
9635	ALL	637867.1	3673155	NonCancer	4.66E-04	5.07E-04	4.32E-07	7.58E-05	4.34E-06	5.24E-04	8.17E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.17E-03
9636	ALL	637967.1	3673155	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.56E-05	4.33E-06	5.22E-04	8.15E-03	4.65E-04	6.46E-07	6.77E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
9637	ALL	638067.1	3673155	NonCancer	4.63E-04	5.03E-04	4.29E-07	7.53E-05	4.31E-06	5.20E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
9638	ALL	638167.1	3673155	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
9639	ALL	638267.1	3673155	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.29E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9640	ALL	638367.1	3673155	NonCancer	4.59E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
9641	ALL	638467.1	3673155	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.01E-03	4.56E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
9642	ALL	638567.1	3673155	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.23E-06	5.11E-04	7.97E-03	4.54E-04	6.32E-07	6.62E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.97E-03
9643	ALL	638667.1	3673155	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.35E-05	4.21E-06	5.08E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.93E-03
9644	ALL	638767.1	3673155	NonCancer	4.50E-04	4.89E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.89E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.89E-03
9645	ALL	638867.1	3673155	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9646	ALL	638967.1	3673155	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.25E-05	4.15E-06	5.01E-04	7.82E-03	4.46E-04	6.20E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.82E-03
9647	ALL	639067.1	3673155	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.98E-04	7.78E-03	4.43E-04	6.17E-07	6.46E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
9648	ALL	626067.1	3673255	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
9649	ALL	626167.1	3673255	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.89E-05	5.50E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
9650	ALL	626267.1	3673255	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.03E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
9651	ALL	626367.1	3673255	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.61E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
9652	ALL	626467.1	3673255	NonCancer	1.03E-03	1.12E-03	9.56E-07	1.68E-04	9.62E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.50E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
9653	ALL	626567.1	3673255	NonCancer	9.76E-04	1.06E-03	9.03E-07	1.59E-04	9.08E-06	1.10E-03	1.71E-02	9.75E-04	1.36E-06	1.42E-05	4.12E-07	9.61E-04	0.00E+00	0.00E+00	1.71E-02
9654	ALL	626667.1	3673255	NonCancer	9.27E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.26E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
9655	ALL	626767.1	3673255	NonCancer	8.86E-04	9.62E-04	8.19E-07	1.44E-04	8.24E-06	9.95E-04	1.55E-02	8.85E-04	1.23E-06	1.29E-05	3.74E-07	8.72E-04	0.00E+00	0.00E+00	1.55E-02
9656	ALL	626867.1	3673255	NonCancer	8.49E-04	9.23E-04	7.86E-07	1.38E-04	7.91E-06	9.54E-04	1.49E-02	8.49E-04	1.18E-06	1.24E-05	3.59E-07	8.36E-04	0.00E+00	0.00E+00	1.49E-02
9657	ALL	626967.1	3673255	NonCancer	8.17E-04	8.88E-04	7.56E-07	1.33E-04	7.61E-06	9.18E-04	1.43E-02	8.17E-04	1.14E-06	1.19E-05	3.45E-07	8.05E-04	0.00E+00	0.00E+00	1.43E-02
9658	ALL	627067.1	3673255	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.34E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
9659	ALL	627167.1	3673255	NonCancer	7.64E-04	8.29E-04	7.07E-07	1.24E-04	7.11E-06	8.58E-04	1.34E-02	7.63E-04	1.06E-06	1.11E-05	3.23E-07	7.52E-04	0.00E+00	0.00E+00	1.34E-02
9660	ALL	627267.1	3673255	NonCancer	7.41E-04	8.05E-04	6.85E-07	1.20E-04	6.89E-06	8.32E-04	1.30E-02	7.40E-04	1.03E-06	1.08E-05	3.13E-07	7.29E-04	0.00E+00	0.00E+00	1.30E-02
9661	ALL	627367.1	3673255	NonCancer	7.20E-04	7.82E-04	6.66E-07	1.17E-04	6.70E-06	8.08E-04	1.26E-02	7.19E-04	1.00E-06	1.05E-05	3.04E-07	7.09E-04	0.00E+00	0.00E+00	1.26E-02
9662	ALL	627467.1	3673255	NonCancer	7.01E-04	7.62E-04	6.49E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.74E-07	1.02E-05	2.96E-07	6.90E-04	0.00E+00	0.00E+00	1.23E-02
9663	ALL	627567.1	3673255	NonCancer	6.84E-04	7.43E-04	6.33E-07	1.11E-04	6.37E-06	7.68E-04	1.20E-02	6.84E-04	9.51E-07	9.96E-06	2.89E-07	6.74E-04	0.00E+00	0.00E+00	1.20E-02
9664	ALL	627667.1	3673255	NonCancer	6.69E-04	7.26E-04	6.19E-07	1.09E-04	6.22E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.58E-04	0.00E+00	0.00E+00	1.17E-02
9665	ALL	627767.1	3673255	NonCancer	6.54E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.09E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
9666	ALL	627867.1	3673255	NonCancer	6.41E-04	6.97E-04	5.93E-07	1.04E-04	5.97E-06	7.20E-04	1.12E-02	6.41E-04	8.91E-07	9.34E-06	2.71E-07	6.31E-04	0.00E+00	0.00E+00	1.12E-02
9667	ALL	627967.1	3673255	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.74E-07	9.16E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
9668	ALL	628067.1	3673255	NonCancer	6.18E-04	6.71E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.17E-04	8.58E-07	8.99E-06	2.61E-07	6.08E-04	0.00E+00	0.00E+00	1.08E-02
9669	ALL	628167.1	3673255	NonCancer	6.07E-04	6.60E-04	5.62E-07	9.86E-05	5.65E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.84E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
9670	ALL	628267.1	3673255	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.70E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.69E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
9671	ALL	628367.1	3673255	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02

9672	ALL	628467.1	3673255	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
9673	ALL	628567.1	3673255	NonCancer	5.71E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.41E-04	1.00E-02	5.70E-04	7.93E-07	8.31E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02
9674	ALL	628667.1	3673255	NonCancer	5.63E-04	6.11E-04	5.21E-07	9.14E-05	5.24E-06	6.32E-04	9.86E-03	5.62E-04	7.82E-07	8.19E-06	2.38E-07	5.54E-04	0.00E+00	0.00E+00	9.86E-03
9675	ALL	628767.1	3673255	NonCancer	5.55E-04	6.03E-04	5.14E-07	9.02E-05	5.17E-06	6.24E-04	9.73E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.73E-03
9676	ALL	628867.1	3673255	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
9677	ALL	628967.1	3673255	NonCancer	5.42E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
9678	ALL	629067.1	3673255	NonCancer	5.35E-04	5.81E-04	4.95E-07	8.69E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
9679	ALL	629167.1	3673255	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.59E-05	4.92E-06	5.94E-04	9.27E-03	5.29E-04	7.35E-07	7.70E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.27E-03
9680	ALL	629267.1	3673255	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.87E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
9681	ALL	629367.1	3673255	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.07E-03
9682	ALL	629467.1	3673255	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.77E-06	5.75E-04	8.97E-03	5.12E-04	7.12E-07	7.46E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
9683	ALL	629567.1	3673255	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.70E-04	8.89E-03	5.07E-04	7.05E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.89E-03
9684	ALL	629667.1	3673255	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.68E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.80E-03
9685	ALL	629767.1	3673255	NonCancer	4.98E-04	5.41E-04	4.61E-07	8.09E-05	4.63E-06	5.59E-04	8.73E-03	4.97E-04	6.92E-07	7.25E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.73E-03
9686	ALL	629867.1	3673255	NonCancer	4.94E-04	5.36E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.65E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
9687	ALL	629967.1	3673255	NonCancer	4.90E-04	5.32E-04	4.53E-07	7.96E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.81E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
9688	ALL	630067.1	3673255	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.52E-03	4.86E-04	6.76E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
9689	ALL	630167.1	3673255	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
9690	ALL	630267.1	3673255	NonCancer	4.79E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
9691	ALL	630367.1	3673255	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
9692	ALL	630467.1	3673255	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.69E-05	4.40E-06	5.31E-04	8.29E-03	4.73E-04	6.58E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.29E-03
9693	ALL	630567.1	3673255	NonCancer	4.71E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.25E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.25E-03
9694	ALL	630667.1	3673255	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.60E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.81E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9695	ALL	630767.1	3673255	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.16E-03
9696	ALL	632267.1	3673255	NonCancer	4.53E-04	4.93E-04	4.20E-07	7.37E-05	4.22E-06	5.09E-04	7.95E-03	4.53E-04	6.30E-07	6.60E-06	1.92E-07	4.46E-04	0.00E+00	0.00E+00	7.95E-03
9697	ALL	632367.1	3673255	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.37E-05	4.22E-06	5.09E-04	7.95E-03	4.53E-04	6.30E-07	6.60E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.95E-03
9698	ALL	632467.1	3673255	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.38E-05	4.23E-06	5.10E-04	7.96E-03	4.54E-04	6.31E-07	6.61E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.96E-03
9699	ALL	632567.1	3673255	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.38E-05	4.23E-06	5.10E-04	7.97E-03	4.54E-04	6.31E-07	6.62E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.97E-03
9700	ALL	632667.1	3673255	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.24E-06	5.11E-04	7.98E-03	4.55E-04	6.32E-07	6.63E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.98E-03
9701	ALL	632767.1	3673255	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.55E-04	6.33E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
9702	ALL	632867.1	3673255	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.00E-03	4.56E-04	6.34E-07	6.65E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	8.00E-03
9703	ALL	632967.1	3673255	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
9704	ALL	633067.1	3673255	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.44E-05	4.26E-06	5.14E-04	8.03E-03	4.58E-04	6.36E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
9705	ALL	633167.1	3673255	NonCancer	4.59E-04	4.98E-04	4.25E-07	7.45E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
9706	ALL	633267.1	3673255	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.47E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.39E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
9707	ALL	633367.1	3673255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9708	ALL	633467.1	3673255	NonCancer	4.61E-04	5.01E-04	4.26E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.60E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9709	ALL	633567.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9710	ALL	633667.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9711	ALL	633767.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9712	ALL	633867.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9713	ALL	634067.1	3673255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.06E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.06E-03
9714	ALL	634167.1	3673255	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.47E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.39E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
9715	ALL	634267.1	3673255	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.38E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
9716	ALL	634367.1	3673255	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.01E-03	4.57E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
9717	ALL	634467.1	3673255	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.41E-05	4.25E-06	5.12E-04	8.00E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	8.00E-03
9718	ALL	634567.1	3673255	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.40E-05	4.24E-06	5.12E-04	7.98E-03	4.55E-04	6.33E-07	6.63E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.98E-03
9719	ALL	634667.1	3673255	NonCancer	4.55E-04	4.95E-04	4.21E-07	7.40E-05	4.24E-06	5.11E-04	7.98E-03	4.55E-04	6.33E-07	6.63E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.98E-03
9720	ALL	634767.1	3673255	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.40E-05	4.24E-06	5.12E-04	7.99E-03	4.55E-04	6.33E-07	6.63E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
9721	ALL	634867.1	3673255	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.41E-05	4.25E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
9722	ALL	634967.1	3673255	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.01E-03	4.56E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
9723	ALL	635067.1	3673255	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.44E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.51E-04	0.00E+00	0.00E+00	8.02E-03

9724	ALL	635167.1	3673255	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
9725	ALL	635267.1	3673255	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
9726	ALL	635367.1	3673255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.39E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9727	ALL	635467.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9728	ALL	635567.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.50E-05	4.29E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
9729	ALL	635667.1	3673255	NonCancer	4.62E-04	5.01E-04	4.27E-07	7.50E-05	4.30E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
9730	ALL	635767.1	3673255	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.50E-05	4.30E-06	5.19E-04	8.09E-03	4.61E-04	6.42E-07	6.72E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.09E-03
9731	ALL	635867.1	3673255	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
9732	ALL	635967.1	3673255	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
9733	ALL	636067.1	3673255	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.52E-05	4.31E-06	5.20E-04	8.11E-03	4.62E-04	6.43E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.11E-03
9734	ALL	636167.1	3673255	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.52E-05	4.31E-06	5.20E-04	8.11E-03	4.62E-04	6.43E-07	6.74E-06	1.96E-07	4.55E-04	0.00E+00	0.00E+00	8.11E-03
9735	ALL	636267.1	3673255	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.43E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
9736	ALL	636367.1	3673255	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
9737	ALL	636467.1	3673255	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.50E-05	4.30E-06	5.19E-04	8.09E-03	4.61E-04	6.42E-07	6.72E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.09E-03
9738	ALL	636567.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.50E-05	4.30E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
9739	ALL	636667.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9740	ALL	636767.1	3673255	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
9741	ALL	636867.1	3673255	NonCancer	4.61E-04	5.00E-04	4.26E-07	7.48E-05	4.29E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
9742	ALL	636967.1	3673255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.47E-05	4.28E-06	5.17E-04	8.06E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.06E-03
9743	ALL	637067.1	3673255	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
9744	ALL	637167.1	3673255	NonCancer	4.59E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.04E-03
9745	ALL	637267.1	3673255	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
9746	ALL	637367.1	3673255	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.01E-03	4.56E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
9747	ALL	637467.1	3673255	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
9748	ALL	637567.1	3673255	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.24E-06	5.11E-04	7.98E-03	4.55E-04	6.32E-07	6.63E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.98E-03
9749	ALL	637667.1	3673255	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.38E-05	4.23E-06	5.10E-04	7.96E-03	4.54E-04	6.31E-07	6.61E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.96E-03
9750	ALL	637767.1	3673255	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.22E-06	5.09E-04	7.94E-03	4.53E-04	6.30E-07	6.60E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.94E-03
9751	ALL	637867.1	3673255	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.34E-05	4.21E-06	5.08E-04	7.92E-03	4.52E-04	6.28E-07	6.58E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.92E-03
9752	ALL	637967.1	3673255	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.33E-05	4.20E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
9753	ALL	638067.1	3673255	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.88E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.88E-03
9754	ALL	638167.1	3673255	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9755	ALL	638267.1	3673255	NonCancer	4.47E-04	4.85E-04	4.14E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.46E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
9756	ALL	638367.1	3673255	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.00E-04	7.81E-03	4.45E-04	6.19E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.81E-03
9757	ALL	638467.1	3673255	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.98E-04	7.78E-03	4.43E-04	6.17E-07	6.46E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
9758	ALL	638567.1	3673255	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.75E-03	4.42E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
9759	ALL	638667.1	3673255	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.15E-05	4.10E-06	4.94E-04	7.71E-03	4.40E-04	6.11E-07	6.41E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.71E-03
9760	ALL	638767.1	3673255	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
9761	ALL	638867.1	3673255	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.08E-05	4.06E-06	4.89E-04	7.64E-03	4.35E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9762	ALL	638967.1	3673255	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.05E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
9763	ALL	639067.1	3673255	NonCancer	4.32E-04	4.69E-04	4.00E-07	7.02E-05	4.02E-06	4.85E-04	7.57E-03	4.32E-04	6.00E-07	6.29E-06	1.83E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
9764	ALL	626167.1	3673355	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.49E-02	1.42E-03	1.97E-06	2.06E-05	5.99E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
9765	ALL	626267.1	3673355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
9766	ALL	626367.1	3673355	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.64E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
9767	ALL	626467.1	3673355	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.60E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
9768	ALL	626567.1	3673355	NonCancer	1.03E-03	1.12E-03	9.53E-07	1.67E-04	9.58E-06	1.16E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
9769	ALL	626667.1	3673355	NonCancer	9.74E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.09E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.59E-04	0.00E+00	0.00E+00	1.71E-02
9770	ALL	626767.1	3673355	NonCancer	9.28E-04	1.01E-03	8.58E-07	1.51E-04	8.63E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.13E-04	0.00E+00	0.00E+00	1.63E-02
9771	ALL	626867.1	3673355	NonCancer	8.87E-04	9.64E-04	8.21E-07	1.44E-04	8.26E-06	9.96E-04	1.55E-02	8.86E-04	1.23E-06	1.29E-05	3.75E-07	8.73E-04	0.00E+00	0.00E+00	1.55E-02
9772	ALL	626967.1	3673355	NonCancer	8.52E-04	9.25E-04	7.88E-07	1.38E-04	7.93E-06	9.56E-04	1.49E-02	8.51E-04	1.18E-06	1.24E-05	3.60E-07	8.38E-04	0.00E+00	0.00E+00	1.49E-02
9773	ALL	627067.1	3673355	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.63E-06	9.21E-04	1.44E-02	8.19E-04	1.14E-06	1.19E-05	3.47E-07	8.07E-04	0.00E+00	0.00E+00	1.44E-02
9774	ALL	627167.1	3673355	NonCancer	7.92E-04	8.60E-04	7.33E-07	1.29E-04	7.37E-06	8.89E-04	1.39E-02	7.91E-04	1.10E-06	1.15E-05	3.35E-07	7.80E-04	0.00E+00	0.00E+00	1.39E-02
9775	ALL	627267.1	3673355	NonCancer	7.67E-04	8.33E-04	7.09E-07	1.25E-04	7.14E-06	8.61E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02

9776	ALL	627367.1	3673355	NonCancer	7.44E-04	8.08E-04	6.88E-07	1.21E-04	6.92E-06	8.36E-04	1.30E-02	7.43E-04	1.03E-06	1.08E-05	3.14E-07	7.32E-04	0.00E+00	0.00E+00	1.30E-02
9777	ALL	627467.1	3673355	NonCancer	7.23E-04	7.86E-04	6.69E-07	1.18E-04	6.73E-06	8.12E-04	1.27E-02	7.23E-04	1.01E-06	1.05E-05	3.06E-07	7.12E-04	0.00E+00	0.00E+00	1.27E-02
9778	ALL	627567.1	3673355	NonCancer	7.05E-04	7.66E-04	6.52E-07	1.14E-04	6.56E-06	7.91E-04	1.23E-02	7.04E-04	9.79E-07	1.03E-05	2.98E-07	6.94E-04	0.00E+00	0.00E+00	1.23E-02
9779	ALL	627667.1	3673355	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.20E-02	6.87E-04	9.55E-07	1.00E-05	2.91E-07	6.77E-04	0.00E+00	0.00E+00	1.20E-02
9780	ALL	627767.1	3673355	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.25E-06	7.55E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
9781	ALL	627867.1	3673355	NonCancer	6.57E-04	7.14E-04	6.08E-07	1.07E-04	6.12E-06	7.38E-04	1.15E-02	6.57E-04	9.13E-07	9.57E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
9782	ALL	627967.1	3673355	NonCancer	6.44E-04	6.99E-04	5.96E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.95E-07	9.37E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
9783	ALL	628067.1	3673355	NonCancer	6.31E-04	6.86E-04	5.84E-07	1.03E-04	5.88E-06	7.09E-04	1.11E-02	6.31E-04	8.77E-07	9.19E-06	2.67E-07	6.21E-04	0.00E+00	0.00E+00	1.11E-02
9784	ALL	628167.1	3673355	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
9785	ALL	628267.1	3673355	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
9786	ALL	628367.1	3673355	NonCancer	5.98E-04	6.50E-04	5.53E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.97E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
9787	ALL	628467.1	3673355	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.56E-05	5.47E-06	6.61E-04	1.03E-02	5.88E-04	8.17E-07	8.56E-06	2.49E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
9788	ALL	628567.1	3673355	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
9789	ALL	628667.1	3673355	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.40E-04	9.99E-03	5.70E-04	7.92E-07	8.30E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.99E-03
9790	ALL	628767.1	3673355	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.18E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
9791	ALL	628867.1	3673355	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.71E-03
9792	ALL	628967.1	3673355	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
9793	ALL	629067.1	3673355	NonCancer	5.40E-04	5.86E-04	4.99E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
9794	ALL	629167.1	3673355	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.98E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
9795	ALL	629267.1	3673355	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.23E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.23E-03
9796	ALL	629367.1	3673355	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.12E-03	5.20E-04	7.23E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03
9797	ALL	629467.1	3673355	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.01E-03	5.14E-04	7.15E-07	7.49E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
9798	ALL	629567.1	3673355	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.72E-04	8.92E-03	5.09E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
9799	ALL	629667.1	3673355	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
9800	ALL	629767.1	3673355	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.64E-06	5.60E-04	8.75E-03	4.99E-04	6.93E-07	7.27E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.75E-03
9801	ALL	629867.1	3673355	NonCancer	4.94E-04	5.37E-04	4.58E-07	8.03E-05	4.60E-06	5.55E-04	8.67E-03	4.94E-04	6.87E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.67E-03
9802	ALL	629967.1	3673355	NonCancer	4.90E-04	5.33E-04	4.54E-07	7.96E-05	4.56E-06	5.51E-04	8.59E-03	4.90E-04	6.81E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.59E-03
9803	ALL	630067.1	3673355	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.52E-03	4.86E-04	6.76E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
9804	ALL	630167.1	3673355	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.84E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9805	ALL	630267.1	3673355	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
9806	ALL	630367.1	3673355	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
9807	ALL	630467.1	3673355	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.72E-04	6.56E-07	6.87E-06	1.99E-07	4.65E-04	0.00E+00	0.00E+00	8.27E-03
9808	ALL	630567.1	3673355	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
9809	ALL	630667.1	3673355	NonCancer	4.66E-04	5.07E-04	4.31E-07	7.57E-05	4.34E-06	5.24E-04	8.17E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.17E-03
9810	ALL	630767.1	3673355	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.53E-05	4.31E-06	5.21E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
9811	ALL	632467.1	3673355	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.03E-04	7.84E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.84E-03
9812	ALL	632567.1	3673355	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.27E-05	4.17E-06	5.03E-04	7.85E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9813	ALL	632667.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9814	ALL	632767.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
9815	ALL	632867.1	3673355	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.29E-05	4.18E-06	5.04E-04	7.87E-03	4.48E-04	6.24E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
9816	ALL	632967.1	3673355	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.87E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
9817	ALL	633067.1	3673355	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.54E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
9818	ALL	633167.1	3673355	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.50E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
9819	ALL	633267.1	3673355	NonCancer	4.50E-04	4.89E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.89E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.89E-03
9820	ALL	633367.1	3673355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
9821	ALL	633467.1	3673355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.20E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
9822	ALL	633567.1	3673355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.20E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
9823	ALL	633667.1	3673355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
9824	ALL	633767.1	3673355	NonCancer	4.50E-04	4.89E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.89E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.89E-03
9825	ALL	633867.1	3673355	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
9826	ALL	634067.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.29E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.90E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
9827	ALL	634167.1	3673355	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.27E-05	4.17E-06	5.03E-04	7.85E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03

9828	ALL	634267.1	3673355	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
9829	ALL	634367.1	3673355	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.23E-05	4.14E-06	5.00E-04	7.80E-03	4.45E-04	6.18E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.80E-03
9830	ALL	634467.1	3673355	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.13E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
9831	ALL	634567.1	3673355	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.46E-06	1.87E-07	4.37E-04	0.00E+00	0.00E+00	7.77E-03
9832	ALL	634667.1	3673355	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.20E-05	4.13E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.45E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.77E-03
9833	ALL	634767.1	3673355	NonCancer	4.43E-04	4.82E-04	4.10E-07	7.21E-05	4.13E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.46E-06	1.87E-07	4.37E-04	0.00E+00	0.00E+00	7.77E-03
9834	ALL	634867.1	3673355	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.98E-04	7.78E-03	4.43E-04	6.17E-07	6.46E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
9835	ALL	634967.1	3673355	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
9836	ALL	635067.1	3673355	NonCancer	4.45E-04	4.83E-04	4.12E-07	7.23E-05	4.14E-06	5.00E-04	7.80E-03	4.45E-04	6.18E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.80E-03
9837	ALL	635167.1	3673355	NonCancer	4.46E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.01E-04	7.81E-03	4.45E-04	6.19E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
9838	ALL	635267.1	3673355	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.25E-05	4.15E-06	5.01E-04	7.82E-03	4.46E-04	6.20E-07	6.50E-06	1.89E-07	4.39E-04	0.00E+00	0.00E+00	7.82E-03
9839	ALL	635367.1	3673355	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.02E-04	7.84E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.84E-03
9840	ALL	635467.1	3673355	NonCancer	4.48E-04	4.87E-04	4.14E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9841	ALL	635567.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9842	ALL	635667.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.23E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9843	ALL	635767.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
9844	ALL	635867.1	3673355	NonCancer	4.49E-04	4.87E-04	4.15E-07	7.29E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.86E-03
9845	ALL	635967.1	3673355	NonCancer	4.49E-04	4.87E-04	4.15E-07	7.29E-05	4.18E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.86E-03
9846	ALL	636067.1	3673355	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.29E-05	4.18E-06	5.04E-04	7.87E-03	4.48E-04	6.24E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
9847	ALL	636167.1	3673355	NonCancer	4.49E-04	4.88E-04	4.15E-07	7.29E-05	4.18E-06	5.04E-04	7.87E-03	4.48E-04	6.24E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
9848	ALL	636267.1	3673355	NonCancer	4.49E-04	4.87E-04	4.15E-07	7.29E-05	4.18E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.86E-03
9849	ALL	636367.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
9850	ALL	636467.1	3673355	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.23E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9851	ALL	636567.1	3673355	NonCancer	4.48E-04	4.87E-04	4.14E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
9852	ALL	636667.1	3673355	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.27E-05	4.17E-06	5.03E-04	7.84E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.84E-03
9853	ALL	636767.1	3673355	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.02E-04	7.84E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.84E-03
9854	ALL	636867.1	3673355	NonCancer	4.47E-04	4.85E-04	4.13E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.46E-04	6.21E-07	6.50E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
9855	ALL	636967.1	3673355	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.25E-05	4.15E-06	5.01E-04	7.82E-03	4.46E-04	6.20E-07	6.50E-06	1.89E-07	4.39E-04	0.00E+00	0.00E+00	7.82E-03
9856	ALL	637067.1	3673355	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.00E-04	7.81E-03	4.45E-04	6.19E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
9857	ALL	637167.1	3673355	NonCancer	4.45E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.18E-07	6.47E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.79E-03
9858	ALL	637267.1	3673355	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.21E-05	4.13E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.46E-06	1.87E-07	4.37E-04	0.00E+00	0.00E+00	7.77E-03
9859	ALL	637367.1	3673355	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.20E-05	4.12E-06	4.97E-04	7.76E-03	4.43E-04	6.15E-07	6.45E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.76E-03
9860	ALL	637467.1	3673355	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.97E-04	7.75E-03	4.42E-04	6.14E-07	6.44E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
9861	ALL	637567.1	3673355	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.43E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
9862	ALL	637667.1	3673355	NonCancer	4.40E-04	4.78E-04	4.08E-07	7.16E-05	4.10E-06	4.95E-04	7.72E-03	4.40E-04	6.12E-07	6.41E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.72E-03
9863	ALL	637767.1	3673355	NonCancer	4.39E-04	4.77E-04	4.07E-07	7.14E-05	4.09E-06	4.94E-04	7.70E-03	4.39E-04	6.11E-07	6.40E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.70E-03
9864	ALL	637867.1	3673355	NonCancer	4.39E-04	4.76E-04	4.06E-07	7.12E-05	4.08E-06	4.93E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.32E-04	0.00E+00	0.00E+00	7.68E-03
9865	ALL	637967.1	3673355	NonCancer	4.37E-04	4.75E-04	4.05E-07	7.11E-05	4.07E-06	4.91E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
9866	ALL	638067.1	3673355	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9867	ALL	638167.1	3673355	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.63E-03
9868	ALL	638267.1	3673355	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
9869	ALL	638367.1	3673355	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9870	ALL	638467.1	3673355	NonCancer	4.31E-04	4.69E-04	3.99E-07	7.01E-05	4.01E-06	4.84E-04	7.56E-03	4.31E-04	5.99E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.56E-03
9871	ALL	638567.1	3673355	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.98E-05	4.00E-06	4.83E-04	7.53E-03	4.29E-04	5.97E-07	6.26E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
9872	ALL	638667.1	3673355	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.81E-04	7.50E-03	4.28E-04	5.95E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.50E-03
9873	ALL	638767.1	3673355	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
9874	ALL	638867.1	3673355	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.89E-05	3.95E-06	4.76E-04	7.43E-03	4.24E-04	5.89E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.43E-03
9875	ALL	638967.1	3673355	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.93E-06	4.75E-04	7.41E-03	4.22E-04	5.87E-07	6.15E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
9876	ALL	639067.1	3673355	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.84E-05	3.92E-06	4.73E-04	7.37E-03	4.20E-04	5.85E-07	6.13E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
9877	ALL	626267.1	3673455	NonCancer	1.39E-03	1.51E-03	1.28E-06	2.25E-04	1.29E-05	1.56E-03	2.43E-02	1.38E-03	1.93E-06	2.02E-05	5.86E-07	1.36E-03	0.00E+00	0.00E+00	2.43E-02
9878	ALL	626367.1	3673455	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.33E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
9879	ALL	626467.1	3673455	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.89E-04	1.08E-05	1.31E-03	2.04E-02	1.16E-03	1.62E-06	1.70E-05	4.92E-07	1.15E-03	0.00E+00	0.00E+00	2.04E-02

9880	ALL	626567.1	3673455	NonCancer	1.09E-03	1.18E-03	1.01E-06	1.77E-04	1.01E-05	1.22E-03	1.91E-02	1.09E-03	1.51E-06	1.59E-05	4.60E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
9881	ALL	626667.1	3673455	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.55E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.49E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
9882	ALL	626767.1	3673455	NonCancer	9.73E-04	1.06E-03	9.01E-07	1.58E-04	9.06E-06	1.09E-03	1.71E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.71E-02
9883	ALL	626867.1	3673455	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
9884	ALL	626967.1	3673455	NonCancer	8.89E-04	9.65E-04	8.22E-07	1.44E-04	8.27E-06	9.98E-04	1.56E-02	8.88E-04	1.23E-06	1.29E-05	3.76E-07	8.75E-04	0.00E+00	0.00E+00	1.56E-02
9885	ALL	627067.1	3673455	NonCancer	8.54E-04	9.27E-04	7.90E-07	1.39E-04	7.95E-06	9.59E-04	1.50E-02	8.53E-04	1.19E-06	1.24E-05	3.61E-07	8.40E-04	0.00E+00	0.00E+00	1.50E-02
9886	ALL	627167.1	3673455	NonCancer	8.23E-04	8.94E-04	7.61E-07	1.34E-04	7.66E-06	9.24E-04	1.44E-02	8.22E-04	1.14E-06	1.20E-05	3.48E-07	8.10E-04	0.00E+00	0.00E+00	1.44E-02
9887	ALL	627267.1	3673455	NonCancer	7.95E-04	8.64E-04	7.36E-07	1.29E-04	7.40E-06	8.93E-04	1.39E-02	7.94E-04	1.10E-06	1.16E-05	3.36E-07	7.82E-04	0.00E+00	0.00E+00	1.39E-02
9888	ALL	627367.1	3673455	NonCancer	7.70E-04	8.36E-04	7.12E-07	1.25E-04	7.16E-06	8.65E-04	1.35E-02	7.69E-04	1.07E-06	1.12E-05	3.25E-07	7.58E-04	0.00E+00	0.00E+00	1.35E-02
9889	ALL	627467.1	3673455	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
9890	ALL	627567.1	3673455	NonCancer	7.27E-04	7.89E-04	6.72E-07	1.18E-04	6.76E-06	8.16E-04	1.27E-02	7.26E-04	1.01E-06	1.06E-05	3.07E-07	7.15E-04	0.00E+00	0.00E+00	1.27E-02
9891	ALL	627667.1	3673455	NonCancer	7.08E-04	7.69E-04	6.55E-07	1.15E-04	6.59E-06	7.95E-04	1.24E-02	7.07E-04	9.83E-07	1.03E-05	2.99E-07	6.97E-04	0.00E+00	0.00E+00	1.24E-02
9892	ALL	627767.1	3673455	NonCancer	6.90E-04	7.50E-04	6.39E-07	1.12E-04	6.43E-06	7.75E-04	1.21E-02	6.90E-04	9.59E-07	1.01E-05	2.92E-07	6.80E-04	0.00E+00	0.00E+00	1.21E-02
9893	ALL	627867.1	3673455	NonCancer	6.74E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.57E-04	1.18E-02	6.74E-04	9.37E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
9894	ALL	627967.1	3673455	NonCancer	6.60E-04	7.17E-04	6.10E-07	1.07E-04	6.14E-06	7.41E-04	1.16E-02	6.59E-04	9.16E-07	9.60E-06	2.79E-07	6.49E-04	0.00E+00	0.00E+00	1.16E-02
9895	ALL	628067.1	3673455	NonCancer	6.46E-04	7.01E-04	5.97E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
9896	ALL	628167.1	3673455	NonCancer	6.33E-04	6.87E-04	5.85E-07	1.03E-04	5.89E-06	7.10E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
9897	ALL	628267.1	3673455	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.01E-04	5.77E-06	6.97E-04	1.09E-02	6.20E-04	8.62E-07	9.03E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
9898	ALL	628367.1	3673455	NonCancer	6.09E-04	6.62E-04	5.63E-07	9.89E-05	5.67E-06	6.84E-04	1.07E-02	6.08E-04	8.46E-07	8.87E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
9899	ALL	628467.1	3673455	NonCancer	5.98E-04	6.50E-04	5.53E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
9900	ALL	628567.1	3673455	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.55E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.17E-07	8.56E-06	2.48E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
9901	ALL	628667.1	3673455	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.40E-05	5.38E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.42E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
9902	ALL	628767.1	3673455	NonCancer	5.69E-04	6.18E-04	5.27E-07	9.25E-05	5.30E-06	6.39E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.60E-04	0.00E+00	0.00E+00	9.98E-03
9903	ALL	628867.1	3673455	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
9904	ALL	628967.1	3673455	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.68E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
9905	ALL	629067.1	3673455	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.54E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.54E-03
9906	ALL	629167.1	3673455	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.03E-04	9.41E-03	5.37E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
9907	ALL	629267.1	3673455	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.61E-05	4.93E-06	5.95E-04	9.29E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.29E-03
9908	ALL	629367.1	3673455	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
9909	ALL	629467.1	3673455	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
9910	ALL	629567.1	3673455	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
9911	ALL	629667.1	3673455	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
9912	ALL	629767.1	3673455	NonCancer	5.00E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.29E-06	2.11E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
9913	ALL	629867.1	3673455	NonCancer	4.96E-04	5.38E-04	4.59E-07	8.05E-05	4.61E-06	5.57E-04	8.69E-03	4.95E-04	6.89E-07	7.22E-06	2.09E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
9914	ALL	629967.1	3673455	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.98E-05	4.57E-06	5.51E-04	8.60E-03	4.91E-04	6.82E-07	7.15E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
9915	ALL	630067.1	3673455	NonCancer	4.87E-04	5.29E-04	4.50E-07	7.91E-05	4.53E-06	5.46E-04	8.53E-03	4.86E-04	6.76E-07	7.08E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
9916	ALL	630167.1	3673455	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.84E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
9917	ALL	630267.1	3673455	NonCancer	4.78E-04	5.20E-04	4.43E-07	7.77E-05	4.45E-06	5.37E-04	8.38E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.38E-03
9918	ALL	630367.1	3673455	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
9919	ALL	630467.1	3673455	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
9920	ALL	630567.1	3673455	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.60E-05	4.35E-06	5.25E-04	8.20E-03	4.67E-04	6.50E-07	6.81E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
9921	ALL	630667.1	3673455	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.33E-06	5.22E-04	8.14E-03	4.64E-04	6.46E-07	6.77E-06	1.96E-07	4.57E-04	0.00E+00	0.00E+00	8.14E-03
9922	ALL	630767.1	3673455	NonCancer	4.62E-04	5.02E-04	4.27E-07	7.50E-05	4.30E-06	5.19E-04	8.09E-03	4.61E-04	6.42E-07	6.72E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.09E-03
9923	ALL	632467.1	3673455	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9924	ALL	632567.1	3673455	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.73E-03
9925	ALL	632667.1	3673455	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.73E-03
9926	ALL	632767.1	3673455	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9927	ALL	632867.1	3673455	NonCancer	4.41E-04	4.80E-04	4.09E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9928	ALL	632967.1	3673455	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9929	ALL	633067.1	3673455	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9930	ALL	633167.1	3673455	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.42E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9931	ALL	633267.1	3673455	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03

9932	ALL	633367.1	3673455	NonCancer	4.41E-04	4.80E-04	4.09E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
9933	ALL	633467.1	3673455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.43E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
9934	ALL	633567.1	3673455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.16E-05	4.10E-06	4.95E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
9935	ALL	633667.1	3673455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.16E-05	4.10E-06	4.95E-04	7.72E-03	4.40E-04	6.12E-07	6.41E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.72E-03
9936	ALL	633767.1	3673455	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.15E-05	4.09E-06	4.94E-04	7.71E-03	4.40E-04	6.11E-07	6.41E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.71E-03
9937	ALL	633867.1	3673455	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.14E-05	4.09E-06	4.93E-04	7.70E-03	4.39E-04	6.10E-07	6.40E-06	1.86E-07	4.32E-04	0.00E+00	0.00E+00	7.70E-03
9938	ALL	634067.1	3673455	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.11E-05	4.07E-06	4.92E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
9939	ALL	634167.1	3673455	NonCancer	4.37E-04	4.75E-04	4.04E-07	7.10E-05	4.07E-06	4.91E-04	7.66E-03	4.37E-04	6.07E-07	6.36E-06	1.85E-07	4.30E-04	0.00E+00	0.00E+00	7.66E-03
9940	ALL	634267.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9941	ALL	634367.1	3673455	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03
9942	ALL	634467.1	3673455	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.04E-05	4.03E-06	4.87E-04	7.59E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.59E-03
9943	ALL	634567.1	3673455	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9944	ALL	634667.1	3673455	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.85E-04	7.58E-03	4.32E-04	6.01E-07	6.29E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9945	ALL	634767.1	3673455	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9946	ALL	634867.1	3673455	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9947	ALL	634967.1	3673455	NonCancer	4.33E-04	4.70E-04	4.01E-07	7.03E-05	4.03E-06	4.86E-04	7.59E-03	4.33E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.59E-03
9948	ALL	635067.1	3673455	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.04E-05	4.03E-06	4.87E-04	7.59E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.59E-03
9949	ALL	635167.1	3673455	NonCancer	4.34E-04	4.71E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
9950	ALL	635267.1	3673455	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.05E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
9951	ALL	635367.1	3673455	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.63E-03
9952	ALL	635467.1	3673455	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.08E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03
9953	ALL	635567.1	3673455	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.08E-05	4.06E-06	4.90E-04	7.64E-03	4.35E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9954	ALL	635667.1	3673455	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.08E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9955	ALL	635767.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9956	ALL	635867.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9957	ALL	635967.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
9958	ALL	636067.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
9959	ALL	636167.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
9960	ALL	636267.1	3673455	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
9961	ALL	636367.1	3673455	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.08E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9962	ALL	636467.1	3673455	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.08E-05	4.06E-06	4.89E-04	7.64E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
9963	ALL	636567.1	3673455	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03
9964	ALL	636667.1	3673455	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.63E-03
9965	ALL	636767.1	3673455	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.05E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
9966	ALL	636867.1	3673455	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.04E-07	6.32E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.61E-03
9967	ALL	636967.1	3673455	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
9968	ALL	637067.1	3673455	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.04E-05	4.03E-06	4.86E-04	7.59E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.59E-03
9969	ALL	637167.1	3673455	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.85E-04	7.58E-03	4.32E-04	6.01E-07	6.29E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
9970	ALL	637267.1	3673455	NonCancer	4.32E-04	4.69E-04	4.00E-07	7.01E-05	4.02E-06	4.85E-04	7.57E-03	4.31E-04	6.00E-07	6.29E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
9971	ALL	637367.1	3673455	NonCancer	4.31E-04	4.68E-04	3.99E-07	7.00E-05	4.01E-06	4.84E-04	7.55E-03	4.30E-04	5.98E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.55E-03
9972	ALL	637467.1	3673455	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.98E-05	4.00E-06	4.83E-04	7.53E-03	4.30E-04	5.97E-07	6.26E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
9973	ALL	637567.1	3673455	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.97E-05	3.99E-06	4.82E-04	7.52E-03	4.29E-04	5.96E-07	6.25E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.52E-03
9974	ALL	637667.1	3673455	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.96E-05	3.98E-06	4.81E-04	7.50E-03	4.28E-04	5.95E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.50E-03
9975	ALL	637767.1	3673455	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.94E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
9976	ALL	637867.1	3673455	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
9977	ALL	637967.1	3673455	NonCancer	4.25E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.45E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.45E-03
9978	ALL	638067.1	3673455	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
9979	ALL	638167.1	3673455	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.87E-05	3.94E-06	4.75E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
9980	ALL	638267.1	3673455	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.40E-03
9981	ALL	638367.1	3673455	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.20E-04	5.85E-07	6.13E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.38E-03
9982	ALL	638467.1	3673455	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.82E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
9983	ALL	638567.1	3673455	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03

9984	ALL	638667.1	3673455	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
9985	ALL	638767.1	3673455	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.75E-05	3.86E-06	4.66E-04	7.28E-03	4.15E-04	5.77E-07	6.05E-06	1.75E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
9986	ALL	638867.1	3673455	NonCancer	4.13E-04	4.49E-04	3.83E-07	6.72E-05	3.85E-06	4.64E-04	7.25E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
9987	ALL	638967.1	3673455	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.12E-04	5.72E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
9988	ALL	639067.1	3673455	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
9989	ALL	626267.1	3673555	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.46E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.40E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
9990	ALL	626367.1	3673555	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.21E-04	1.26E-05	1.52E-03	2.38E-02	1.36E-03	1.89E-06	1.98E-05	5.74E-07	1.34E-03	0.00E+00	0.00E+00	2.38E-02
9991	ALL	626467.1	3673555	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.24E-03	1.73E-06	1.81E-05	5.26E-07	1.22E-03	0.00E+00	0.00E+00	2.18E-02
9992	ALL	626567.1	3673555	NonCancer	1.16E-03	1.25E-03	1.07E-06	1.88E-04	1.07E-05	1.30E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.88E-07	1.14E-03	0.00E+00	0.00E+00	2.02E-02
9993	ALL	626667.1	3673555	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
9994	ALL	626767.1	3673555	NonCancer	1.02E-03	1.11E-03	9.47E-07	1.66E-04	9.53E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
9995	ALL	626867.1	3673555	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.05E-06	1.09E-03	1.70E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.70E-02
9996	ALL	626967.1	3673555	NonCancer	9.29E-04	1.01E-03	8.60E-07	1.51E-04	8.65E-06	1.04E-03	1.63E-02	9.28E-04	1.29E-06	1.35E-05	3.93E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
9997	ALL	627067.1	3673555	NonCancer	8.90E-04	9.67E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.76E-04	0.00E+00	0.00E+00	1.56E-02
9998	ALL	627167.1	3673555	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	7.97E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
9999	ALL	627267.1	3673555	NonCancer	8.25E-04	8.97E-04	7.64E-07	1.34E-04	7.68E-06	9.27E-04	1.45E-02	8.25E-04	1.15E-06	1.20E-05	3.49E-07	8.13E-04	0.00E+00	0.00E+00	1.45E-02
10000	ALL	627367.1	3673555	NonCancer	7.98E-04	8.67E-04	7.38E-07	1.30E-04	7.42E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
10001	ALL	627467.1	3673555	NonCancer	7.73E-04	8.40E-04	7.15E-07	1.26E-04	7.19E-06	8.68E-04	1.35E-02	7.72E-04	1.07E-06	1.13E-05	3.27E-07	7.61E-04	0.00E+00	0.00E+00	1.35E-02
10002	ALL	627567.1	3673555	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.22E-04	6.98E-06	8.42E-04	1.31E-02	7.49E-04	1.04E-06	1.09E-05	3.17E-07	7.38E-04	0.00E+00	0.00E+00	1.31E-02
10003	ALL	627667.1	3673555	NonCancer	7.29E-04	7.92E-04	6.75E-07	1.19E-04	6.79E-06	8.19E-04	1.28E-02	7.29E-04	1.01E-06	1.06E-05	3.08E-07	7.18E-04	0.00E+00	0.00E+00	1.28E-02
10004	ALL	627767.1	3673555	NonCancer	7.10E-04	7.72E-04	6.57E-07	1.15E-04	6.61E-06	7.98E-04	1.24E-02	7.10E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
10005	ALL	627867.1	3673555	NonCancer	6.93E-04	7.52E-04	6.41E-07	1.13E-04	6.45E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
10006	ALL	627967.1	3673555	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.29E-06	7.59E-04	1.19E-02	6.76E-04	9.40E-07	9.84E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
10007	ALL	628067.1	3673555	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.18E-07	9.62E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
10008	ALL	628167.1	3673555	NonCancer	6.47E-04	7.02E-04	5.98E-07	1.05E-04	6.02E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
10009	ALL	628267.1	3673555	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.33E-04	8.80E-07	9.22E-06	2.68E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
10010	ALL	628367.1	3673555	NonCancer	6.21E-04	6.74E-04	5.74E-07	1.01E-04	5.78E-06	6.97E-04	1.09E-02	6.20E-04	8.62E-07	9.03E-06	2.62E-07	6.11E-04	0.00E+00	0.00E+00	1.09E-02
10011	ALL	628467.1	3673555	NonCancer	6.09E-04	6.61E-04	5.63E-07	9.89E-05	5.66E-06	6.84E-04	1.07E-02	6.08E-04	8.46E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
10012	ALL	628567.1	3673555	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
10013	ALL	628667.1	3673555	NonCancer	5.87E-04	6.38E-04	5.43E-07	9.54E-05	5.46E-06	6.59E-04	1.03E-02	5.86E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
10014	ALL	628767.1	3673555	NonCancer	5.77E-04	6.27E-04	5.34E-07	9.37E-05	5.37E-06	6.48E-04	1.01E-02	5.76E-04	8.02E-07	8.40E-06	2.44E-07	5.68E-04	0.00E+00	0.00E+00	1.01E-02
10015	ALL	628867.1	3673555	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.95E-03	5.67E-04	7.89E-07	8.26E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
10016	ALL	628967.1	3673555	NonCancer	5.58E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03
10017	ALL	629067.1	3673555	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.64E-03	5.49E-04	7.64E-07	8.01E-06	2.32E-07	5.41E-04	0.00E+00	0.00E+00	9.64E-03
10018	ALL	629167.1	3673555	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.04E-06	6.09E-04	9.50E-03	5.41E-04	7.53E-07	7.89E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
10019	ALL	629267.1	3673555	NonCancer	5.34E-04	5.80E-04	4.94E-07	8.68E-05	4.97E-06	6.00E-04	9.36E-03	5.34E-04	7.42E-07	7.78E-06	2.26E-07	5.26E-04	0.00E+00	0.00E+00	9.36E-03
10020	ALL	629367.1	3673555	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.56E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.32E-07	7.67E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
10021	ALL	629467.1	3673555	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.12E-03	5.20E-04	7.23E-07	7.58E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.12E-03
10022	ALL	629567.1	3673555	NonCancer	5.14E-04	5.58E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.13E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
10023	ALL	629667.1	3673555	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
10024	ALL	629767.1	3673555	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.68E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.80E-03
10025	ALL	629867.1	3673555	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.08E-05	4.63E-06	5.58E-04	8.71E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
10026	ALL	629967.1	3673555	NonCancer	4.92E-04	5.35E-04	4.55E-07	7.99E-05	4.58E-06	5.53E-04	8.62E-03	4.92E-04	6.84E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
10027	ALL	630067.1	3673555	NonCancer	4.87E-04	5.29E-04	4.51E-07	7.92E-05	4.54E-06	5.47E-04	8.54E-03	4.87E-04	6.77E-07	7.09E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.54E-03
10028	ALL	630167.1	3673555	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
10029	ALL	630267.1	3673555	NonCancer	4.78E-04	5.20E-04	4.43E-07	7.77E-05	4.45E-06	5.37E-04	8.38E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.38E-03
10030	ALL	630367.1	3673555	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
10031	ALL	630467.1	3673555	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.25E-03	4.70E-04	6.54E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.25E-03
10032	ALL	630567.1	3673555	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.58E-05	4.34E-06	5.24E-04	8.18E-03	4.66E-04	6.49E-07	6.80E-06	1.97E-07	4.60E-04	0.00E+00	0.00E+00	8.18E-03
10033	ALL	630667.1	3673555	NonCancer	4.63E-04	5.04E-04	4.29E-07	7.53E-05	4.31E-06	5.21E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
10034	ALL	630767.1	3673555	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
10035	ALL	632467.1	3673555	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.08E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03

10036	ALL	632567.1	3673555	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.63E-03
10037	ALL	632667.1	3673555	NonCancer	4.35E-04	4.73E-04	4.02E-07	7.07E-05	4.05E-06	4.89E-04	7.62E-03	4.35E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
10038	ALL	632767.1	3673555	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.05E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
10039	ALL	632867.1	3673555	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.61E-03
10040	ALL	632967.1	3673555	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.61E-03
10041	ALL	633067.1	3673555	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
10042	ALL	633167.1	3673555	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
10043	ALL	633267.1	3673555	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.04E-05	4.03E-06	4.87E-04	7.59E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.59E-03
10044	ALL	633367.1	3673555	NonCancer	4.33E-04	4.70E-04	4.01E-07	7.03E-05	4.03E-06	4.86E-04	7.59E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.59E-03
10045	ALL	633467.1	3673555	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.29E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
10046	ALL	633567.1	3673555	NonCancer	4.32E-04	4.69E-04	4.00E-07	7.01E-05	4.02E-06	4.85E-04	7.57E-03	4.31E-04	6.00E-07	6.29E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
10047	ALL	633667.1	3673555	NonCancer	4.31E-04	4.68E-04	3.99E-07	7.00E-05	4.01E-06	4.84E-04	7.55E-03	4.31E-04	5.99E-07	6.28E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.55E-03
10048	ALL	633767.1	3673555	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.99E-05	4.00E-06	4.83E-04	7.54E-03	4.30E-04	5.98E-07	6.26E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.54E-03
10049	ALL	633867.1	3673555	NonCancer	4.29E-04	4.67E-04	3.97E-07	6.98E-05	4.00E-06	4.82E-04	7.53E-03	4.29E-04	5.97E-07	6.25E-06	1.81E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
10050	ALL	634067.1	3673555	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
10051	ALL	634167.1	3673555	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.48E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.48E-03
10052	ALL	634267.1	3673555	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.47E-03	4.26E-04	5.92E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.47E-03
10053	ALL	634367.1	3673555	NonCancer	4.25E-04	4.62E-04	3.93E-07	6.91E-05	3.96E-06	4.78E-04	7.45E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.45E-03
10054	ALL	634467.1	3673555	NonCancer	4.23E-04	4.60E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10055	ALL	634567.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.87E-07	6.15E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.40E-03
10056	ALL	634667.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.40E-03
10057	ALL	634767.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.15E-06	1.78E-07	4.16E-04	0.00E+00	0.00E+00	7.40E-03
10058	ALL	634867.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.40E-03
10059	ALL	634967.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.87E-07	6.15E-06	1.78E-07	4.16E-04	0.00E+00	0.00E+00	7.40E-03
10060	ALL	635067.1	3673555	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.93E-06	4.75E-04	7.41E-03	4.22E-04	5.87E-07	6.15E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10061	ALL	635167.1	3673555	NonCancer	4.23E-04	4.60E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10062	ALL	635267.1	3673555	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
10063	ALL	635367.1	3673555	NonCancer	4.24E-04	4.61E-04	3.92E-07	6.89E-05	3.95E-06	4.76E-04	7.43E-03	4.24E-04	5.89E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.43E-03
10064	ALL	635467.1	3673555	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10065	ALL	635567.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10066	ALL	635667.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10067	ALL	635767.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10068	ALL	635867.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10069	ALL	635967.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10070	ALL	636067.1	3673555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10071	ALL	636167.1	3673555	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10072	ALL	636267.1	3673555	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.89E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10073	ALL	636367.1	3673555	NonCancer	4.24E-04	4.61E-04	3.92E-07	6.89E-05	3.95E-06	4.76E-04	7.43E-03	4.24E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.43E-03
10074	ALL	636467.1	3673555	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.89E-05	3.94E-06	4.76E-04	7.43E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.43E-03
10075	ALL	636567.1	3673555	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.88E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
10076	ALL	636667.1	3673555	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.75E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
10077	ALL	636767.1	3673555	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10078	ALL	636867.1	3673555	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.87E-07	6.15E-06	1.78E-07	4.16E-04	0.00E+00	0.00E+00	7.40E-03
10079	ALL	636967.1	3673555	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.85E-05	3.93E-06	4.74E-04	7.39E-03	4.21E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.39E-03
10080	ALL	637067.1	3673555	NonCancer	4.21E-04	4.57E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.38E-03
10081	ALL	637167.1	3673555	NonCancer	4.20E-04	4.56E-04	3.89E-07	6.82E-05	3.91E-06	4.72E-04	7.36E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.36E-03
10082	ALL	637267.1	3673555	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.81E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
10083	ALL	637367.1	3673555	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.80E-05	3.90E-06	4.70E-04	7.34E-03	4.18E-04	5.82E-07	6.10E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
10084	ALL	637467.1	3673555	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.17E-04	5.81E-07	6.08E-06	1.77E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
10085	ALL	637567.1	3673555	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.31E-03	4.17E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.31E-03
10086	ALL	637667.1	3673555	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.76E-05	3.87E-06	4.67E-04	7.29E-03	4.16E-04	5.78E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.29E-03
10087	ALL	637767.1	3673555	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.75E-05	3.86E-06	4.66E-04	7.28E-03	4.15E-04	5.77E-07	6.04E-06	1.75E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03

10088	ALL	637867.1	3673555	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.86E-06	4.65E-04	7.26E-03	4.14E-04	5.76E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10089	ALL	637967.1	3673555	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.85E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10090	ALL	638067.1	3673555	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.70E-05	3.84E-06	4.63E-04	7.22E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
10091	ALL	638167.1	3673555	NonCancer	4.11E-04	4.47E-04	3.81E-07	6.68E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
10092	ALL	638267.1	3673555	NonCancer	4.10E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.19E-03	4.10E-04	5.70E-07	5.98E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.19E-03
10093	ALL	638367.1	3673555	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.17E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.17E-03
10094	ALL	638467.1	3673555	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
10095	ALL	638567.1	3673555	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.13E-03
10096	ALL	638667.1	3673555	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.59E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10097	ALL	638767.1	3673555	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10098	ALL	638867.1	3673555	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.54E-05	3.75E-06	4.52E-04	7.06E-03	4.02E-04	5.60E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.06E-03
10099	ALL	638967.1	3673555	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.51E-04	7.03E-03	4.01E-04	5.58E-07	5.84E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
10100	ALL	639067.1	3673555	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
10101	ALL	626367.1	3673655	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.05E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
10102	ALL	626467.1	3673655	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.64E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
10103	ALL	626567.1	3673655	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.20E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
10104	ALL	626667.1	3673655	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.85E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
10105	ALL	626767.1	3673655	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
10106	ALL	626867.1	3673655	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.51E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
10107	ALL	626967.1	3673655	NonCancer	9.73E-04	1.06E-03	9.01E-07	1.58E-04	9.06E-06	1.09E-03	1.71E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.58E-04	0.00E+00	0.00E+00	1.71E-02
10108	ALL	627067.1	3673655	NonCancer	9.30E-04	1.01E-03	8.61E-07	1.51E-04	8.66E-06	1.05E-03	1.63E-02	9.30E-04	1.29E-06	1.35E-05	3.93E-07	9.16E-04	0.00E+00	0.00E+00	1.63E-02
10109	ALL	627167.1	3673655	NonCancer	8.92E-04	9.70E-04	8.26E-07	1.45E-04	8.31E-06	1.00E-03	1.56E-02	8.92E-04	1.24E-06	1.30E-05	3.77E-07	8.79E-04	0.00E+00	0.00E+00	1.56E-02
10110	ALL	627267.1	3673655	NonCancer	8.59E-04	9.33E-04	7.95E-07	1.40E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
10111	ALL	627367.1	3673655	NonCancer	8.28E-04	9.00E-04	7.66E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.27E-04	1.15E-06	1.21E-05	3.50E-07	8.15E-04	0.00E+00	0.00E+00	1.45E-02
10112	ALL	627467.1	3673655	NonCancer	8.01E-04	8.70E-04	7.41E-07	1.30E-04	7.45E-06	8.99E-04	1.40E-02	8.00E-04	1.11E-06	1.17E-05	3.38E-07	7.88E-04	0.00E+00	0.00E+00	1.40E-02
10113	ALL	627567.1	3673655	NonCancer	7.76E-04	8.43E-04	7.18E-07	1.26E-04	7.22E-06	8.71E-04	1.36E-02	7.75E-04	1.08E-06	1.13E-05	3.28E-07	7.63E-04	0.00E+00	0.00E+00	1.36E-02
10114	ALL	627667.1	3673655	NonCancer	7.53E-04	8.18E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.52E-04	1.05E-06	1.10E-05	3.18E-07	7.41E-04	0.00E+00	0.00E+00	1.32E-02
10115	ALL	627767.1	3673655	NonCancer	7.32E-04	7.95E-04	6.77E-07	1.19E-04	6.81E-06	8.22E-04	1.28E-02	7.31E-04	1.02E-06	1.07E-05	3.09E-07	7.20E-04	0.00E+00	0.00E+00	1.28E-02
10116	ALL	627867.1	3673655	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.11E-04	9.89E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
10117	ALL	627967.1	3673655	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.46E-06	7.79E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
10118	ALL	628067.1	3673655	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
10119	ALL	628167.1	3673655	NonCancer	6.61E-04	7.19E-04	6.12E-07	1.07E-04	6.16E-06	7.43E-04	1.16E-02	6.61E-04	9.19E-07	9.63E-06	2.80E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
10120	ALL	628267.1	3673655	NonCancer	6.47E-04	7.03E-04	5.98E-07	1.05E-04	6.02E-06	7.26E-04	1.13E-02	6.46E-04	8.98E-07	9.41E-06	2.73E-07	6.37E-04	0.00E+00	0.00E+00	1.13E-02
10121	ALL	628367.1	3673655	NonCancer	6.33E-04	6.88E-04	5.86E-07	1.03E-04	5.89E-06	7.11E-04	1.11E-02	6.32E-04	8.79E-07	9.21E-06	2.67E-07	6.23E-04	0.00E+00	0.00E+00	1.11E-02
10122	ALL	628467.1	3673655	NonCancer	6.20E-04	6.73E-04	5.74E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
10123	ALL	628567.1	3673655	NonCancer	6.08E-04	6.60E-04	5.62E-07	9.87E-05	5.66E-06	6.82E-04	1.06E-02	6.07E-04	8.44E-07	8.85E-06	2.57E-07	5.98E-04	0.00E+00	0.00E+00	1.06E-02
10124	ALL	628667.1	3673655	NonCancer	5.96E-04	6.48E-04	5.52E-07	9.68E-05	5.55E-06	6.69E-04	1.04E-02	5.96E-04	8.28E-07	8.68E-06	2.52E-07	5.87E-04	0.00E+00	0.00E+00	1.04E-02
10125	ALL	628767.1	3673655	NonCancer	5.85E-04	6.36E-04	5.42E-07	9.51E-05	5.45E-06	6.57E-04	1.03E-02	5.85E-04	8.13E-07	8.52E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.03E-02
10126	ALL	628867.1	3673655	NonCancer	5.75E-04	6.25E-04	5.32E-07	9.34E-05	5.35E-06	6.46E-04	1.01E-02	5.74E-04	7.99E-07	8.37E-06	2.43E-07	5.66E-04	0.00E+00	0.00E+00	1.01E-02
10127	ALL	628967.1	3673655	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.90E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
10128	ALL	629067.1	3673655	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
10129	ALL	629167.1	3673655	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.89E-05	5.09E-06	6.14E-04	9.59E-03	5.47E-04	7.60E-07	7.97E-06	2.31E-07	5.39E-04	0.00E+00	0.00E+00	9.59E-03
10130	ALL	629267.1	3673655	NonCancer	5.39E-04	5.85E-04	4.99E-07	8.76E-05	5.02E-06	6.05E-04	9.44E-03	5.38E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.44E-03
10131	ALL	629367.1	3673655	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
10132	ALL	629467.1	3673655	NonCancer	5.24E-04	5.69E-04	4.85E-07	8.51E-05	4.88E-06	5.88E-04	9.18E-03	5.23E-04	7.28E-07	7.63E-06	2.21E-07	5.16E-04	0.00E+00	0.00E+00	9.18E-03
10133	ALL	629567.1	3673655	NonCancer	5.17E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.18E-07	7.52E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.05E-03
10134	ALL	629667.1	3673655	NonCancer	5.11E-04	5.55E-04	4.72E-07	8.30E-05	4.75E-06	5.73E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
10135	ALL	629767.1	3673655	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
10136	ALL	629867.1	3673655	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
10137	ALL	629967.1	3673655	NonCancer	4.93E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
10138	ALL	630067.1	3673655	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.56E-03	4.88E-04	6.78E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
10139	ALL	630167.1	3673655	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.72E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03

10140	ALL	630267.1	3673655	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
10141	ALL	630367.1	3673655	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.90E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
10142	ALL	630467.1	3673655	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.37E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
10143	ALL	630567.1	3673655	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.24E-04	8.17E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.17E-03
10144	ALL	630667.1	3673655	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.43E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
10145	ALL	630767.1	3673655	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.38E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
10146	ALL	632467.1	3673655	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.98E-05	4.00E-06	4.83E-04	7.53E-03	4.30E-04	5.97E-07	6.26E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
10147	ALL	632567.1	3673655	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.98E-05	4.00E-06	4.82E-04	7.52E-03	4.29E-04	5.96E-07	6.25E-06	1.81E-07	4.23E-04	0.00E+00	0.00E+00	7.52E-03
10148	ALL	632667.1	3673655	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.97E-05	3.99E-06	4.82E-04	7.51E-03	4.28E-04	5.96E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.51E-03
10149	ALL	632767.1	3673655	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.96E-05	3.99E-06	4.81E-04	7.50E-03	4.28E-04	5.95E-07	6.23E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.50E-03
10150	ALL	632867.1	3673655	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.50E-03	4.27E-04	5.94E-07	6.23E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.50E-03
10151	ALL	632967.1	3673655	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.94E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
10152	ALL	633067.1	3673655	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.48E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.48E-03
10153	ALL	633167.1	3673655	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.46E-03	4.26E-04	5.92E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
10154	ALL	633267.1	3673655	NonCancer	4.25E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.45E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.45E-03
10155	ALL	633367.1	3673655	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10156	ALL	633467.1	3673655	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.43E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.43E-03
10157	ALL	633567.1	3673655	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.22E-04	5.88E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10158	ALL	633667.1	3673655	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.87E-07	6.15E-06	1.78E-07	4.16E-04	0.00E+00	0.00E+00	7.40E-03
10159	ALL	633767.1	3673655	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
10160	ALL	633867.1	3673655	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.83E-05	3.91E-06	4.72E-04	7.36E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.36E-03
10161	ALL	634067.1	3673655	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.80E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
10162	ALL	634167.1	3673655	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.78E-05	3.88E-06	4.69E-04	7.31E-03	4.17E-04	5.80E-07	6.08E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.31E-03
10163	ALL	634267.1	3673655	NonCancer	4.17E-04	4.52E-04	3.85E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
10164	ALL	634367.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.86E-06	4.65E-04	7.26E-03	4.14E-04	5.76E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10165	ALL	634467.1	3673655	NonCancer	4.13E-04	4.49E-04	3.83E-07	6.72E-05	3.85E-06	4.64E-04	7.25E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10166	ALL	634567.1	3673655	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.23E-03	4.12E-04	5.74E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10167	ALL	634667.1	3673655	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10168	ALL	634767.1	3673655	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10169	ALL	634867.1	3673655	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10170	ALL	634967.1	3673655	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10171	ALL	635067.1	3673655	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10172	ALL	635167.1	3673655	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.01E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10173	ALL	635267.1	3673655	NonCancer	4.13E-04	4.49E-04	3.83E-07	6.72E-05	3.85E-06	4.64E-04	7.25E-03	4.13E-04	5.75E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10174	ALL	635367.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.13E-04	5.75E-07	6.03E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10175	ALL	635467.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.26E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10176	ALL	635567.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.26E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10177	ALL	635667.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.25E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.25E-03
10178	ALL	635767.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.25E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.25E-03
10179	ALL	635867.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10180	ALL	635967.1	3673655	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.13E-04	5.75E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10181	ALL	636067.1	3673655	NonCancer	4.14E-04	4.49E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.13E-04	5.75E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10182	ALL	636167.1	3673655	NonCancer	4.13E-04	4.49E-04	3.83E-07	6.72E-05	3.85E-06	4.64E-04	7.25E-03	4.13E-04	5.75E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10183	ALL	636267.1	3673655	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.72E-05	3.85E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10184	ALL	636367.1	3673655	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.01E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10185	ALL	636467.1	3673655	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.23E-03	4.12E-04	5.74E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10186	ALL	636567.1	3673655	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10187	ALL	636667.1	3673655	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10188	ALL	636767.1	3673655	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.11E-04	5.72E-07	6.00E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.22E-03
10189	ALL	636867.1	3673655	NonCancer	4.11E-04	4.47E-04	3.81E-07	6.68E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
10190	ALL	636967.1	3673655	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.71E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
10191	ALL	637067.1	3673655	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.82E-06	4.60E-04	7.18E-03	4.10E-04	5.70E-07	5.97E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.18E-03

10192	ALL	637167.1	3673655	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.65E-05	3.81E-06	4.59E-04	7.17E-03	4.09E-04	5.68E-07	5.95E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.17E-03
10193	ALL	637267.1	3673655	NonCancer	4.08E-04	4.44E-04	3.78E-07	6.63E-05	3.80E-06	4.59E-04	7.16E-03	4.08E-04	5.67E-07	5.95E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.16E-03
10194	ALL	637367.1	3673655	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.62E-05	3.79E-06	4.58E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
10195	ALL	637467.1	3673655	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.13E-03
10196	ALL	637567.1	3673655	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.59E-05	3.78E-06	4.56E-04	7.11E-03	4.05E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.11E-03
10197	ALL	637667.1	3673655	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.89E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10198	ALL	637767.1	3673655	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10199	ALL	637867.1	3673655	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.06E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
10200	ALL	637967.1	3673655	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.53E-05	3.74E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.85E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
10201	ALL	638067.1	3673655	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.51E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
10202	ALL	638167.1	3673655	NonCancer	4.00E-04	4.35E-04	3.70E-07	6.50E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
10203	ALL	638267.1	3673655	NonCancer	3.99E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
10204	ALL	638367.1	3673655	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.47E-05	3.71E-06	4.48E-04	6.98E-03	3.98E-04	5.54E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
10205	ALL	638467.1	3673655	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
10206	ALL	638567.1	3673655	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
10207	ALL	638667.1	3673655	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.42E-05	3.68E-06	4.44E-04	6.92E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10208	ALL	638767.1	3673655	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.40E-05	3.66E-06	4.42E-04	6.90E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.88E-04	0.00E+00	0.00E+00	6.90E-03
10209	ALL	638867.1	3673655	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.88E-03
10210	ALL	638967.1	3673655	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.39E-04	6.85E-03	3.91E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
10211	ALL	639067.1	3673655	NonCancer	3.90E-04	4.23E-04	3.61E-07	6.33E-05	3.63E-06	4.38E-04	6.83E-03	3.89E-04	5.41E-07	5.67E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10212	ALL	626467.1	3673755	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.52E-02	1.44E-03	2.00E-06	2.10E-05	6.09E-07	1.42E-03	0.00E+00	0.00E+00	2.52E-02
10213	ALL	626567.1	3673755	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.22E-05	1.48E-03	2.30E-02	1.31E-03	1.83E-06	1.91E-05	5.56E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
10214	ALL	626667.1	3673755	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.14E-02	1.22E-03	1.69E-06	1.78E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
10215	ALL	626767.1	3673755	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.83E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
10216	ALL	626867.1	3673755	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.55E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
10217	ALL	626967.1	3673755	NonCancer	1.02E-03	1.11E-03	9.46E-07	1.66E-04	9.52E-06	1.15E-03	1.79E-02	1.02E-03	1.42E-06	1.49E-05	4.32E-07	1.01E-03	0.00E+00	0.00E+00	1.79E-02
10218	ALL	627067.1	3673755	NonCancer	9.75E-04	1.06E-03	9.02E-07	1.58E-04	9.07E-06	1.10E-03	1.71E-02	9.74E-04	1.35E-06	1.42E-05	4.12E-07	9.60E-04	0.00E+00	0.00E+00	1.71E-02
10219	ALL	627167.1	3673755	NonCancer	9.33E-04	1.01E-03	8.63E-07	1.52E-04	8.68E-06	1.05E-03	1.63E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.18E-04	0.00E+00	0.00E+00	1.63E-02
10220	ALL	627267.1	3673755	NonCancer	8.95E-04	9.73E-04	8.28E-07	1.45E-04	8.33E-06	1.01E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
10221	ALL	627367.1	3673755	NonCancer	8.61E-04	9.36E-04	7.97E-07	1.40E-04	8.02E-06	9.67E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
10222	ALL	627467.1	3673755	NonCancer	8.31E-04	9.03E-04	7.69E-07	1.35E-04	7.73E-06	9.33E-04	1.46E-02	8.30E-04	1.15E-06	1.21E-05	3.51E-07	8.18E-04	0.00E+00	0.00E+00	1.46E-02
10223	ALL	627567.1	3673755	NonCancer	8.03E-04	8.72E-04	7.43E-07	1.30E-04	7.47E-06	9.02E-04	1.41E-02	8.02E-04	1.12E-06	1.17E-05	3.39E-07	7.91E-04	0.00E+00	0.00E+00	1.41E-02
10224	ALL	627667.1	3673755	NonCancer	7.78E-04	8.45E-04	7.20E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.66E-04	0.00E+00	0.00E+00	1.36E-02
10225	ALL	627767.1	3673755	NonCancer	7.54E-04	8.20E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.43E-04	0.00E+00	0.00E+00	1.32E-02
10226	ALL	627867.1	3673755	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
10227	ALL	627967.1	3673755	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.12E-04	9.91E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
10228	ALL	628067.1	3673755	NonCancer	6.95E-04	7.55E-04	6.43E-07	1.13E-04	6.46E-06	7.80E-04	1.22E-02	6.94E-04	9.65E-07	1.01E-05	2.93E-07	6.84E-04	0.00E+00	0.00E+00	1.22E-02
10229	ALL	628167.1	3673755	NonCancer	6.77E-04	7.36E-04	6.27E-07	1.10E-04	6.30E-06	7.61E-04	1.19E-02	6.77E-04	9.41E-07	9.86E-06	2.86E-07	6.67E-04	0.00E+00	0.00E+00	1.19E-02
10230	ALL	628267.1	3673755	NonCancer	6.61E-04	7.18E-04	6.12E-07	1.07E-04	6.15E-06	7.42E-04	1.16E-02	6.60E-04	9.19E-07	9.62E-06	2.79E-07	6.51E-04	0.00E+00	0.00E+00	1.16E-02
10231	ALL	628367.1	3673755	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
10232	ALL	628467.1	3673755	NonCancer	6.32E-04	6.86E-04	5.85E-07	1.03E-04	5.88E-06	7.10E-04	1.11E-02	6.31E-04	8.78E-07	9.20E-06	2.67E-07	6.22E-04	0.00E+00	0.00E+00	1.11E-02
10233	ALL	628567.1	3673755	NonCancer	6.18E-04	6.72E-04	5.72E-07	1.00E-04	5.75E-06	6.94E-04	1.08E-02	6.18E-04	8.59E-07	9.00E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
10234	ALL	628667.1	3673755	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.84E-05	5.64E-06	6.80E-04	1.06E-02	6.05E-04	8.42E-07	8.82E-06	2.56E-07	5.96E-04	0.00E+00	0.00E+00	1.06E-02
10235	ALL	628767.1	3673755	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
10236	ALL	628867.1	3673755	NonCancer	5.83E-04	6.33E-04	5.39E-07	9.47E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.10E-07	8.48E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
10237	ALL	628967.1	3673755	NonCancer	5.72E-04	6.22E-04	5.29E-07	9.30E-05	5.32E-06	6.43E-04	1.00E-02	5.72E-04	7.95E-07	8.33E-06	2.42E-07	5.63E-04	0.00E+00	0.00E+00	1.00E-02
10238	ALL	629067.1	3673755	NonCancer	5.62E-04	6.11E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.62E-04	7.81E-07	8.18E-06	2.38E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
10239	ALL	629167.1	3673755	NonCancer	5.52E-04	6.00E-04	5.11E-07	8.97E-05	5.14E-06	6.20E-04	9.68E-03	5.52E-04	7.67E-07	8.04E-06	2.33E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
10240	ALL	629267.1	3673755	NonCancer	5.43E-04	5.90E-04	5.03E-07	8.83E-05	5.06E-06	6.10E-04	9.52E-03	5.43E-04	7.55E-07	7.91E-06	2.30E-07	5.35E-04	0.00E+00	0.00E+00	9.52E-03
10241	ALL	629367.1	3673755	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.32E-04	7.41E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
10242	ALL	629467.1	3673755	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
10243	ALL	629567.1	3673755	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.44E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03

10244	ALL	629667.1	3673755	NonCancer	5.13E-04	5.58E-04	4.75E-07	8.34E-05	4.78E-06	5.77E-04	9.00E-03	5.13E-04	7.13E-07	7.48E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	9.00E-03
10245	ALL	629767.1	3673755	NonCancer	5.07E-04	5.51E-04	4.69E-07	8.24E-05	4.72E-06	5.69E-04	8.88E-03	5.06E-04	7.04E-07	7.38E-06	2.14E-07	4.99E-04	0.00E+00	0.00E+00	8.88E-03
10246	ALL	629867.1	3673755	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
10247	ALL	629967.1	3673755	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.04E-05	4.61E-06	5.56E-04	8.67E-03	4.95E-04	6.88E-07	7.21E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.67E-03
10248	ALL	630067.1	3673755	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.95E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
10249	ALL	630167.1	3673755	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.48E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.48E-03
10250	ALL	630267.1	3673755	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.02E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
10251	ALL	630367.1	3673755	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.91E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
10252	ALL	630467.1	3673755	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.63E-05	4.37E-06	5.28E-04	8.23E-03	4.69E-04	6.53E-07	6.84E-06	1.99E-07	4.62E-04	0.00E+00	0.00E+00	8.23E-03
10253	ALL	630567.1	3673755	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.56E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.16E-03
10254	ALL	630667.1	3673755	NonCancer	4.62E-04	5.01E-04	4.27E-07	7.50E-05	4.30E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
10255	ALL	630767.1	3673755	NonCancer	4.58E-04	4.97E-04	4.24E-07	7.44E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.51E-04	0.00E+00	0.00E+00	8.02E-03
10256	ALL	632467.1	3673755	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10257	ALL	632567.1	3673755	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
10258	ALL	632667.1	3673755	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.22E-04	5.88E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10259	ALL	632767.1	3673755	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.40E-03
10260	ALL	632867.1	3673755	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
10261	ALL	632967.1	3673755	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.83E-05	3.91E-06	4.72E-04	7.37E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
10262	ALL	633067.1	3673755	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.82E-05	3.91E-06	4.71E-04	7.36E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.36E-03
10263	ALL	633167.1	3673755	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.80E-05	3.90E-06	4.70E-04	7.34E-03	4.18E-04	5.82E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
10264	ALL	633267.1	3673755	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.17E-04	5.80E-07	6.08E-06	1.77E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
10265	ALL	633367.1	3673755	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
10266	ALL	633467.1	3673755	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.75E-05	3.87E-06	4.67E-04	7.28E-03	4.15E-04	5.78E-07	6.05E-06	1.76E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
10267	ALL	633567.1	3673755	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.74E-05	3.86E-06	4.66E-04	7.27E-03	4.14E-04	5.76E-07	6.04E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.27E-03
10268	ALL	633667.1	3673755	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.13E-04	5.75E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
10269	ALL	633767.1	3673755	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10270	ALL	633867.1	3673755	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
10271	ALL	634067.1	3673755	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
10272	ALL	634167.1	3673755	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.64E-05	3.80E-06	4.59E-04	7.16E-03	4.08E-04	5.68E-07	5.95E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.16E-03
10273	ALL	634267.1	3673755	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.62E-05	3.79E-06	4.58E-04	7.15E-03	4.07E-04	5.66E-07	5.94E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.15E-03
10274	ALL	634367.1	3673755	NonCancer	4.06E-04	4.41E-04	3.75E-07	6.59E-05	3.78E-06	4.56E-04	7.11E-03	4.05E-04	5.64E-07	5.91E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.11E-03
10275	ALL	634467.1	3673755	NonCancer	4.05E-04	4.40E-04	3.74E-07	6.57E-05	3.77E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
10276	ALL	634567.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10277	ALL	634667.1	3673755	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10278	ALL	634767.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10279	ALL	634867.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10280	ALL	634967.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10281	ALL	635067.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10282	ALL	635167.1	3673755	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10283	ALL	635267.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10284	ALL	635367.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10285	ALL	635467.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
10286	ALL	635567.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
10287	ALL	635667.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.62E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10288	ALL	635767.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10289	ALL	635867.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10290	ALL	635967.1	3673755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10291	ALL	636067.1	3673755	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10292	ALL	636167.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10293	ALL	636267.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.06E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
10294	ALL	636367.1	3673755	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.54E-05	3.75E-06	4.52E-04	7.06E-03	4.02E-04	5.60E-07	5.86E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
10295	ALL	636467.1	3673755	NonCancer	4.03E-04	4.37E-04	3.72E-07	6.54E-05	3.75E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03

10296	ALL	636567.1	3673755	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.54E-05	3.74E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
10297	ALL	636667.1	3673755	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.53E-05	3.74E-06	4.51E-04	7.04E-03	4.02E-04	5.58E-07	5.85E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.04E-03
10298	ALL	636767.1	3673755	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.52E-05	3.74E-06	4.51E-04	7.04E-03	4.01E-04	5.58E-07	5.85E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.04E-03
10299	ALL	636867.1	3673755	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
10300	ALL	636967.1	3673755	NonCancer	4.00E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
10301	ALL	637067.1	3673755	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
10302	ALL	637167.1	3673755	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.98E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
10303	ALL	637267.1	3673755	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.47E-05	3.70E-06	4.47E-04	6.98E-03	3.98E-04	5.53E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
10304	ALL	637367.1	3673755	NonCancer	3.97E-04	4.31E-04	3.68E-07	6.45E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
10305	ALL	637467.1	3673755	NonCancer	3.96E-04	4.31E-04	3.67E-07	6.44E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.51E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
10306	ALL	637567.1	3673755	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10307	ALL	637667.1	3673755	NonCancer	3.94E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
10308	ALL	637767.1	3673755	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.90E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.90E-03
10309	ALL	637867.1	3673755	NonCancer	3.93E-04	4.26E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.45E-07	5.72E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.88E-03
10310	ALL	637967.1	3673755	NonCancer	3.92E-04	4.26E-04	3.62E-07	6.36E-05	3.65E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.86E-03
10311	ALL	638067.1	3673755	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
10312	ALL	638167.1	3673755	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.38E-04	6.83E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10313	ALL	638267.1	3673755	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
10314	ALL	638367.1	3673755	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
10315	ALL	638467.1	3673755	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.79E-03
10316	ALL	638567.1	3673755	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.34E-04	6.77E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
10317	ALL	638667.1	3673755	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.75E-03	3.85E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
10318	ALL	638767.1	3673755	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10319	ALL	638867.1	3673755	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.82E-04	5.32E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
10320	ALL	638967.1	3673755	NonCancer	3.82E-04	4.14E-04	3.53E-07	6.20E-05	3.55E-06	4.28E-04	6.69E-03	3.81E-04	5.30E-07	5.55E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
10321	ALL	639067.1	3673755	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
10322	ALL	626467.1	3673855	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.63E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
10323	ALL	626567.1	3673855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.42E-03	1.97E-06	2.06E-05	5.99E-07	1.40E-03	0.00E+00	0.00E+00	2.48E-02
10324	ALL	626667.1	3673855	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.29E-02	1.30E-03	1.81E-06	1.90E-05	5.51E-07	1.28E-03	0.00E+00	0.00E+00	2.29E-02
10325	ALL	626767.1	3673855	NonCancer	1.21E-03	1.32E-03	1.12E-06	1.97E-04	1.13E-05	1.36E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.13E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
10326	ALL	626867.1	3673855	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
10327	ALL	626967.1	3673855	NonCancer	1.08E-03	1.17E-03	9.99E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
10328	ALL	627067.1	3673855	NonCancer	1.03E-03	1.11E-03	9.49E-07	1.67E-04	9.55E-06	1.15E-03	1.80E-02	1.02E-03	1.42E-06	1.49E-05	4.33E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
10329	ALL	627167.1	3673855	NonCancer	9.78E-04	1.06E-03	9.05E-07	1.59E-04	9.10E-06	1.10E-03	1.71E-02	9.77E-04	1.36E-06	1.42E-05	4.13E-07	9.63E-04	0.00E+00	0.00E+00	1.71E-02
10330	ALL	627267.1	3673855	NonCancer	9.36E-04	1.02E-03	8.66E-07	1.52E-04	8.71E-06	1.05E-03	1.64E-02	9.35E-04	1.30E-06	1.36E-05	3.96E-07	9.22E-04	0.00E+00	0.00E+00	1.64E-02
10331	ALL	627367.1	3673855	NonCancer	8.98E-04	9.76E-04	8.31E-07	1.46E-04	8.36E-06	1.01E-03	1.57E-02	8.97E-04	1.25E-06	1.31E-05	3.80E-07	8.84E-04	0.00E+00	0.00E+00	1.57E-02
10332	ALL	627467.1	3673855	NonCancer	8.64E-04	9.39E-04	8.00E-07	1.40E-04	8.04E-06	9.71E-04	1.51E-02	8.63E-04	1.20E-06	1.26E-05	3.65E-07	8.51E-04	0.00E+00	0.00E+00	1.51E-02
10333	ALL	627567.1	3673855	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.75E-06	9.36E-04	1.46E-02	8.32E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
10334	ALL	627667.1	3673855	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.49E-06	9.04E-04	1.41E-02	8.04E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
10335	ALL	627767.1	3673855	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.79E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
10336	ALL	627867.1	3673855	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.49E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
10337	ALL	627967.1	3673855	NonCancer	7.34E-04	7.97E-04	6.79E-07	1.19E-04	6.83E-06	8.24E-04	1.29E-02	7.33E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.29E-02
10338	ALL	628067.1	3673855	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.12E-04	9.91E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
10339	ALL	628167.1	3673855	NonCancer	6.94E-04	7.54E-04	6.42E-07	1.13E-04	6.46E-06	7.80E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
10340	ALL	628267.1	3673855	NonCancer	6.76E-04	7.35E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
10341	ALL	628367.1	3673855	NonCancer	6.60E-04	7.17E-04	6.11E-07	1.07E-04	6.14E-06	7.41E-04	1.16E-02	6.59E-04	9.17E-07	9.61E-06	2.79E-07	6.50E-04	0.00E+00	0.00E+00	1.16E-02
10342	ALL	628467.1	3673855	NonCancer	6.44E-04	7.00E-04	5.96E-07	1.05E-04	6.00E-06	7.24E-04	1.13E-02	6.44E-04	8.95E-07	9.38E-06	2.72E-07	6.34E-04	0.00E+00	0.00E+00	1.13E-02
10343	ALL	628567.1	3673855	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.75E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
10344	ALL	628667.1	3673855	NonCancer	6.16E-04	6.69E-04	5.70E-07	1.00E-04	5.73E-06	6.92E-04	1.08E-02	6.16E-04	8.56E-07	8.97E-06	2.60E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
10345	ALL	628767.1	3673855	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.80E-05	5.61E-06	6.77E-04	1.06E-02	6.03E-04	8.38E-07	8.78E-06	2.55E-07	5.94E-04	0.00E+00	0.00E+00	1.06E-02
10346	ALL	628867.1	3673855	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.64E-04	1.04E-02	5.91E-04	8.21E-07	8.61E-06	2.50E-07	5.82E-04	0.00E+00	0.00E+00	1.04E-02
10347	ALL	628967.1	3673855	NonCancer	5.80E-04	6.30E-04	5.36E-07	9.42E-05	5.39E-06	6.51E-04	1.02E-02	5.79E-04	8.05E-07	8.44E-06	2.45E-07	5.71E-04	0.00E+00	0.00E+00	1.02E-02

10348	ALL	629067.1	3673855	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.29E-06	6.39E-04	9.97E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.97E-03
10349	ALL	629967.1	3673855	NonCancer	4.97E-04	5.40E-04	4.60E-07	8.07E-05	4.62E-06	5.58E-04	8.71E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.71E-03
10350	ALL	630067.1	3673855	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.97E-05	4.57E-06	5.51E-04	8.60E-03	4.90E-04	6.82E-07	7.15E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
10351	ALL	630167.1	3673855	NonCancer	4.85E-04	5.27E-04	4.49E-07	7.88E-05	4.52E-06	5.45E-04	8.50E-03	4.85E-04	6.74E-07	7.06E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.50E-03
10352	ALL	630267.1	3673855	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.47E-06	5.39E-04	8.41E-03	4.79E-04	6.67E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.41E-03
10353	ALL	630367.1	3673855	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.59E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
10354	ALL	630467.1	3673855	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.63E-05	4.37E-06	5.28E-04	8.23E-03	4.69E-04	6.53E-07	6.84E-06	1.99E-07	4.62E-04	0.00E+00	0.00E+00	8.23E-03
10355	ALL	630567.1	3673855	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.56E-05	4.33E-06	5.22E-04	8.15E-03	4.65E-04	6.46E-07	6.77E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
10356	ALL	630667.1	3673855	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
10357	ALL	630767.1	3673855	NonCancer	4.57E-04	4.96E-04	4.23E-07	7.42E-05	4.25E-06	5.13E-04	8.00E-03	4.56E-04	6.35E-07	6.65E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.00E-03
10358	ALL	632467.1	3673855	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.81E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
10359	ALL	632567.1	3673855	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.80E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
10360	ALL	632667.1	3673855	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.78E-05	3.88E-06	4.69E-04	7.31E-03	4.17E-04	5.80E-07	6.07E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.31E-03
10361	ALL	632767.1	3673855	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.76E-05	3.87E-06	4.67E-04	7.29E-03	4.16E-04	5.78E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.29E-03
10362	ALL	632867.1	3673855	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.75E-05	3.86E-06	4.66E-04	7.28E-03	4.15E-04	5.77E-07	6.04E-06	1.75E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
10363	ALL	632967.1	3673855	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.85E-06	4.65E-04	7.26E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10364	ALL	633067.1	3673855	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.01E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10365	ALL	633167.1	3673855	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.62E-04	7.22E-03	4.11E-04	5.72E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.22E-03
10366	ALL	633267.1	3673855	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.71E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
10367	ALL	633367.1	3673855	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
10368	ALL	633467.1	3673855	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
10369	ALL	633567.1	3673855	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.13E-03
10370	ALL	633667.1	3673855	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.59E-05	3.78E-06	4.56E-04	7.11E-03	4.06E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.11E-03
10371	ALL	633767.1	3673855	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
10372	ALL	633867.1	3673855	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10373	ALL	634067.1	3673855	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.52E-05	3.74E-06	4.51E-04	7.04E-03	4.01E-04	5.58E-07	5.85E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.04E-03
10374	ALL	634167.1	3673855	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
10375	ALL	634267.1	3673855	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
10376	ALL	634367.1	3673855	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.97E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
10377	ALL	634467.1	3673855	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.44E-05	3.69E-06	4.45E-04	6.95E-03	3.96E-04	5.51E-07	5.77E-06	1.68E-07	3.90E-04	0.00E+00	0.00E+00	6.95E-03
10378	ALL	634567.1	3673855	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.45E-04	6.94E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
10379	ALL	634667.1	3673855	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10380	ALL	634767.1	3673855	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.92E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10381	ALL	634867.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10382	ALL	634967.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.92E-03
10383	ALL	635067.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.92E-03
10384	ALL	635167.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10385	ALL	635267.1	3673855	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.92E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10386	ALL	635367.1	3673855	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10387	ALL	635467.1	3673855	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10388	ALL	635567.1	3673855	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10389	ALL	635667.1	3673855	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.92E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10390	ALL	635767.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.42E-05	3.68E-06	4.44E-04	6.92E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10391	ALL	635867.1	3673855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10392	ALL	635967.1	3673855	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
10393	ALL	636067.1	3673855	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.40E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
10394	ALL	636167.1	3673855	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.40E-05	3.66E-06	4.42E-04	6.90E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.88E-04	0.00E+00	0.00E+00	6.90E-03
10395	ALL	636267.1	3673855	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10396	ALL	636367.1	3673855	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10397	ALL	636467.1	3673855	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.38E-05	3.66E-06	4.41E-04	6.88E-03	3.92E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.88E-03
10398	ALL	636567.1	3673855	NonCancer	3.93E-04	4.27E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.45E-07	5.72E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.88E-03
10399	ALL	636667.1	3673855	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.41E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03

10400	ALL	636767.1	3673855	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
10401	ALL	636867.1	3673855	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
10402	ALL	636967.1	3673855	NonCancer	3.91E-04	4.24E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
10403	ALL	637067.1	3673855	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.38E-04	6.83E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10404	ALL	637167.1	3673855	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
10405	ALL	637267.1	3673855	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
10406	ALL	637367.1	3673855	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.79E-03
10407	ALL	637467.1	3673855	NonCancer	3.86E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
10408	ALL	637567.1	3673855	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.26E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.61E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
10409	ALL	637667.1	3673855	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.34E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
10410	ALL	637767.1	3673855	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10411	ALL	637867.1	3673855	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.83E-04	5.32E-07	5.58E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
10412	ALL	637967.1	3673855	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
10413	ALL	638067.1	3673855	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.19E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.29E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
10414	ALL	638167.1	3673855	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
10415	ALL	638267.1	3673855	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.74E-04	0.00E+00	0.00E+00	6.65E-03
10416	ALL	638367.1	3673855	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.63E-03
10417	ALL	638467.1	3673855	NonCancer	3.78E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.62E-03	3.77E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
10418	ALL	638567.1	3673855	NonCancer	3.77E-04	4.09E-04	3.48E-07	6.12E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
10419	ALL	638667.1	3673855	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
10420	ALL	638767.1	3673855	NonCancer	3.74E-04	4.07E-04	3.46E-07	6.08E-05	3.48E-06	4.21E-04	6.56E-03	3.74E-04	5.20E-07	5.45E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.56E-03
10421	ALL	638867.1	3673855	NonCancer	3.73E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.19E-04	6.54E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.54E-03
10422	ALL	638967.1	3673855	NonCancer	3.72E-04	4.04E-04	3.45E-07	6.05E-05	3.47E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.52E-03
10423	ALL	639067.1	3673855	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.16E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
10424	ALL	626567.1	3673955	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
10425	ALL	626667.1	3673955	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.96E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
10426	ALL	626767.1	3673955	NonCancer	1.30E-03	1.42E-03	1.21E-06	2.12E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.90E-05	5.51E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
10427	ALL	626867.1	3673955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
10428	ALL	626967.1	3673955	NonCancer	1.15E-03	1.25E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.15E-03	1.59E-06	1.67E-05	4.84E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
10429	ALL	627067.1	3673955	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
10430	ALL	627167.1	3673955	NonCancer	1.03E-03	1.12E-03	9.54E-07	1.67E-04	9.59E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.35E-07	1.01E-03	0.00E+00	0.00E+00	1.81E-02
10431	ALL	627267.1	3673955	NonCancer	9.83E-04	1.07E-03	9.09E-07	1.60E-04	9.15E-06	1.10E-03	1.72E-02	9.82E-04	1.37E-06	1.43E-05	4.15E-07	9.67E-04	0.00E+00	0.00E+00	1.72E-02
10432	ALL	627367.1	3673955	NonCancer	9.40E-04	1.02E-03	8.70E-07	1.53E-04	8.75E-06	1.06E-03	1.65E-02	9.39E-04	1.31E-06	1.37E-05	3.97E-07	9.25E-04	0.00E+00	0.00E+00	1.65E-02
10433	ALL	627467.1	3673955	NonCancer	9.01E-04	9.79E-04	8.34E-07	1.46E-04	8.39E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.87E-04	0.00E+00	0.00E+00	1.58E-02
10434	ALL	627567.1	3673955	NonCancer	8.67E-04	9.42E-04	8.02E-07	1.41E-04	8.07E-06	9.73E-04	1.52E-02	8.66E-04	1.20E-06	1.26E-05	3.66E-07	8.53E-04	0.00E+00	0.00E+00	1.52E-02
10435	ALL	627667.1	3673955	NonCancer	8.35E-04	9.07E-04	7.73E-07	1.36E-04	7.77E-06	9.38E-04	1.46E-02	8.34E-04	1.16E-06	1.22E-05	3.53E-07	8.22E-04	0.00E+00	0.00E+00	1.46E-02
10436	ALL	627767.1	3673955	NonCancer	8.06E-04	8.76E-04	7.46E-07	1.31E-04	7.51E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
10437	ALL	627867.1	3673955	NonCancer	7.80E-04	8.47E-04	7.22E-07	1.27E-04	7.26E-06	8.76E-04	1.37E-02	7.79E-04	1.08E-06	1.14E-05	3.30E-07	7.68E-04	0.00E+00	0.00E+00	1.37E-02
10438	ALL	627967.1	3673955	NonCancer	7.56E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.49E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
10439	ALL	628067.1	3673955	NonCancer	7.33E-04	7.96E-04	6.78E-07	1.19E-04	6.82E-06	8.23E-04	1.28E-02	7.32E-04	1.02E-06	1.07E-05	3.10E-07	7.22E-04	0.00E+00	0.00E+00	1.28E-02
10440	ALL	628167.1	3673955	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.11E-04	9.89E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
10441	ALL	628267.1	3673955	NonCancer	6.93E-04	7.53E-04	6.41E-07	1.13E-04	6.45E-06	7.78E-04	1.21E-02	6.92E-04	9.62E-07	1.01E-05	2.93E-07	6.82E-04	0.00E+00	0.00E+00	1.21E-02
10442	ALL	628367.1	3673955	NonCancer	6.75E-04	7.33E-04	6.24E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.74E-04	9.37E-07	9.82E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
10443	ALL	628467.1	3673955	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.12E-06	7.39E-04	1.15E-02	6.57E-04	9.14E-07	9.58E-06	2.78E-07	6.47E-04	0.00E+00	0.00E+00	1.15E-02
10444	ALL	628567.1	3673955	NonCancer	6.42E-04	6.97E-04	5.94E-07	1.04E-04	5.97E-06	7.21E-04	1.12E-02	6.41E-04	8.92E-07	9.34E-06	2.71E-07	6.32E-04	0.00E+00	0.00E+00	1.12E-02
10445	ALL	628667.1	3673955	NonCancer	6.27E-04	6.81E-04	5.80E-07	1.02E-04	5.84E-06	7.04E-04	1.10E-02	6.26E-04	8.71E-07	9.13E-06	2.65E-07	6.17E-04	0.00E+00	0.00E+00	1.10E-02
10446	ALL	628767.1	3673955	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.71E-06	6.88E-04	1.07E-02	6.12E-04	8.52E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
10447	ALL	628867.1	3673955	NonCancer	6.00E-04	6.52E-04	5.55E-07	9.75E-05	5.58E-06	6.74E-04	1.05E-02	5.99E-04	8.33E-07	8.73E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
10448	ALL	628967.1	3673955	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
10449	ALL	629067.1	3673955	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.36E-05	5.36E-06	6.47E-04	1.01E-02	5.75E-04	8.00E-07	8.38E-06	2.43E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
10450	ALL	629967.1	3673955	NonCancer	4.99E-04	5.42E-04	4.61E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
10451	ALL	630067.1	3673955	NonCancer	4.92E-04	5.35E-04	4.56E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03

10452	ALL	630167.1	3673955	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.52E-03	4.86E-04	6.76E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
10453	ALL	630267.1	3673955	NonCancer	4.80E-04	5.22E-04	4.45E-07	7.81E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.68E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
10454	ALL	630367.1	3673955	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.33E-04	8.32E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.32E-03
10455	ALL	630467.1	3673955	NonCancer	4.70E-04	5.10E-04	4.35E-07	7.63E-05	4.37E-06	5.28E-04	8.23E-03	4.69E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.23E-03
10456	ALL	630567.1	3673955	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.33E-06	5.22E-04	8.15E-03	4.65E-04	6.46E-07	6.77E-06	1.96E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
10457	ALL	630667.1	3673955	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
10458	ALL	630767.1	3673955	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
10459	ALL	632467.1	3673955	NonCancer	4.14E-04	4.50E-04	3.84E-07	6.73E-05	3.86E-06	4.65E-04	7.26E-03	4.14E-04	5.76E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
10460	ALL	632567.1	3673955	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.01E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10461	ALL	632667.1	3673955	NonCancer	4.12E-04	4.47E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.11E-04	5.72E-07	6.00E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.22E-03
10462	ALL	632767.1	3673955	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.70E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
10463	ALL	632867.1	3673955	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.17E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.17E-03
10464	ALL	632967.1	3673955	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
10465	ALL	633067.1	3673955	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.13E-03
10466	ALL	633167.1	3673955	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10467	ALL	633267.1	3673955	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10468	ALL	633367.1	3673955	NonCancer	4.03E-04	4.37E-04	3.73E-07	6.54E-05	3.75E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
10469	ALL	633467.1	3673955	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
10470	ALL	633567.1	3673955	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.50E-05	3.72E-06	4.49E-04	7.01E-03	3.99E-04	5.56E-07	5.82E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.01E-03
10471	ALL	633667.1	3673955	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.98E-04	5.54E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.99E-03
10472	ALL	633767.1	3673955	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
10473	ALL	633867.1	3673955	NonCancer	3.96E-04	4.30E-04	3.67E-07	6.44E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
10474	ALL	634067.1	3673955	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.40E-05	3.67E-06	4.43E-04	6.90E-03	3.94E-04	5.47E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.90E-03
10475	ALL	634167.1	3673955	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.38E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10476	ALL	634267.1	3673955	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
10477	ALL	634367.1	3673955	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.33E-05	3.63E-06	4.38E-04	6.83E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10478	ALL	634467.1	3673955	NonCancer	3.89E-04	4.22E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.81E-03	3.88E-04	5.40E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.81E-03
10479	ALL	634567.1	3673955	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
10480	ALL	634667.1	3673955	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.30E-05	3.61E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.79E-03
10481	ALL	634767.1	3673955	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.79E-03
10482	ALL	634867.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10483	ALL	634967.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10484	ALL	635067.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.77E-03
10485	ALL	635167.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10486	ALL	635267.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10487	ALL	635367.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.78E-03	3.87E-04	5.38E-07	5.63E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10488	ALL	635467.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.78E-03	3.87E-04	5.38E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10489	ALL	635567.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10490	ALL	635667.1	3673955	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.77E-03
10491	ALL	635767.1	3673955	NonCancer	3.86E-04	4.20E-04	3.57E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
10492	ALL	635867.1	3673955	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.34E-04	6.77E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
10493	ALL	635967.1	3673955	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.61E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
10494	ALL	636067.1	3673955	NonCancer	3.85E-04	4.19E-04	3.56E-07	6.26E-05	3.59E-06	4.33E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
10495	ALL	636167.1	3673955	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
10496	ALL	636267.1	3673955	NonCancer	3.84E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.34E-07	5.60E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.74E-03
10497	ALL	636367.1	3673955	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.58E-06	4.31E-04	6.73E-03	3.84E-04	5.34E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10498	ALL	636467.1	3673955	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10499	ALL	636567.1	3673955	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.23E-05	3.57E-06	4.31E-04	6.72E-03	3.83E-04	5.33E-07	5.58E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.72E-03
10500	ALL	636667.1	3673955	NonCancer	3.83E-04	4.16E-04	3.55E-07	6.23E-05	3.57E-06	4.30E-04	6.72E-03	3.83E-04	5.32E-07	5.58E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.72E-03
10501	ALL	636767.1	3673955	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.82E-04	5.32E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
10502	ALL	636867.1	3673955	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.57E-06	1.62E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
10503	ALL	636967.1	3673955	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03

10504	ALL	637067.1	3673955	NonCancer	3.81E-04	4.14E-04	3.52E-07	6.19E-05	3.54E-06	4.28E-04	6.67E-03	3.81E-04	5.29E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
10505	ALL	637167.1	3673955	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.17E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.53E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
10506	ALL	637267.1	3673955	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10507	ALL	637367.1	3673955	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.25E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03
10508	ALL	637467.1	3673955	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.61E-03
10509	ALL	637567.1	3673955	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.12E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
10510	ALL	637667.1	3673955	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
10511	ALL	637767.1	3673955	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.74E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
10512	ALL	637867.1	3673955	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.74E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
10513	ALL	637967.1	3673955	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
10514	ALL	638067.1	3673955	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10515	ALL	638167.1	3673955	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.16E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
10516	ALL	638267.1	3673955	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.65E-04	0.00E+00	0.00E+00	6.49E-03
10517	ALL	638367.1	3673955	NonCancer	3.69E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.47E-03	3.69E-04	5.13E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.47E-03
10518	ALL	638467.1	3673955	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
10519	ALL	638567.1	3673955	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.13E-04	6.44E-03	3.67E-04	5.11E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.44E-03
10520	ALL	638667.1	3673955	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.12E-04	6.42E-03	3.66E-04	5.09E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.42E-03
10521	ALL	638767.1	3673955	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
10522	ALL	638867.1	3673955	NonCancer	3.65E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
10523	ALL	638967.1	3673955	NonCancer	3.64E-04	3.95E-04	3.36E-07	5.91E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
10524	ALL	639067.1	3673955	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.04E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
10525	ALL	626667.1	3674055	NonCancer	1.56E-03	1.69E-03	1.44E-06	2.53E-04	1.45E-05	1.75E-03	2.73E-02	1.56E-03	2.17E-06	2.27E-05	6.59E-07	1.53E-03	0.00E+00	0.00E+00	2.73E-02
10526	ALL	626767.1	3674055	NonCancer	1.42E-03	1.55E-03	1.32E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.98E-06	2.07E-05	6.01E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
10527	ALL	626867.1	3674055	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.56E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
10528	ALL	626967.1	3674055	NonCancer	1.23E-03	1.34E-03	1.14E-06	2.00E-04	1.14E-05	1.38E-03	2.15E-02	1.23E-03	1.71E-06	1.79E-05	5.20E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
10529	ALL	627067.1	3674055	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.68E-05	4.89E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
10530	ALL	627167.1	3674055	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.91E-02
10531	ALL	627267.1	3674055	NonCancer	1.04E-03	1.13E-03	9.59E-07	1.68E-04	9.65E-06	1.16E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.38E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
10532	ALL	627367.1	3674055	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.60E-04	9.19E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.17E-07	9.72E-04	0.00E+00	0.00E+00	1.73E-02
10533	ALL	627467.1	3674055	NonCancer	9.44E-04	1.03E-03	8.73E-07	1.53E-04	8.78E-06	1.06E-03	1.65E-02	9.43E-04	1.31E-06	1.37E-05	3.99E-07	9.29E-04	0.00E+00	0.00E+00	1.65E-02
10534	ALL	627567.1	3674055	NonCancer	9.04E-04	9.82E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.58E-02	9.03E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
10535	ALL	627667.1	3674055	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.08E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.26E-05	3.67E-07	8.55E-04	0.00E+00	0.00E+00	1.52E-02
10536	ALL	627767.1	3674055	NonCancer	8.36E-04	9.08E-04	7.74E-07	1.36E-04	7.78E-06	9.39E-04	1.47E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.47E-02
10537	ALL	627867.1	3674055	NonCancer	8.07E-04	8.76E-04	7.46E-07	1.31E-04	7.51E-06	9.06E-04	1.41E-02	8.06E-04	1.12E-06	1.17E-05	3.41E-07	7.94E-04	0.00E+00	0.00E+00	1.41E-02
10538	ALL	627967.1	3674055	NonCancer	7.79E-04	8.47E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.79E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
10539	ALL	628067.1	3674055	NonCancer	7.54E-04	8.20E-04	6.98E-07	1.23E-04	7.02E-06	8.47E-04	1.32E-02	7.54E-04	1.05E-06	1.10E-05	3.19E-07	7.43E-04	0.00E+00	0.00E+00	1.32E-02
10540	ALL	628167.1	3674055	NonCancer	7.31E-04	7.95E-04	6.77E-07	1.19E-04	6.81E-06	8.21E-04	1.28E-02	7.31E-04	1.02E-06	1.06E-05	3.09E-07	7.20E-04	0.00E+00	0.00E+00	1.28E-02
10541	ALL	628267.1	3674055	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.61E-06	7.97E-04	1.24E-02	7.09E-04	9.87E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
10542	ALL	628367.1	3674055	NonCancer	6.90E-04	7.50E-04	6.39E-07	1.12E-04	6.42E-06	7.75E-04	1.21E-02	6.90E-04	9.59E-07	1.00E-05	2.92E-07	6.80E-04	0.00E+00	0.00E+00	1.21E-02
10543	ALL	628467.1	3674055	NonCancer	6.72E-04	7.30E-04	6.22E-07	1.09E-04	6.25E-06	7.54E-04	1.18E-02	6.71E-04	9.33E-07	9.78E-06	2.84E-07	6.61E-04	0.00E+00	0.00E+00	1.18E-02
10544	ALL	628567.1	3674055	NonCancer	6.55E-04	7.11E-04	6.06E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.09E-07	9.53E-06	2.77E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
10545	ALL	628667.1	3674055	NonCancer	6.38E-04	6.94E-04	5.91E-07	1.04E-04	5.94E-06	7.17E-04	1.12E-02	6.38E-04	8.87E-07	9.29E-06	2.70E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
10546	ALL	628767.1	3674055	NonCancer	6.23E-04	6.77E-04	5.77E-07	1.01E-04	5.80E-06	7.00E-04	1.09E-02	6.23E-04	8.66E-07	9.07E-06	2.63E-07	6.14E-04	0.00E+00	0.00E+00	1.09E-02
10547	ALL	628867.1	3674055	NonCancer	6.09E-04	6.62E-04	5.64E-07	9.90E-05	5.67E-06	6.84E-04	1.07E-02	6.09E-04	8.46E-07	8.87E-06	2.57E-07	6.00E-04	0.00E+00	0.00E+00	1.07E-02
10548	ALL	628967.1	3674055	NonCancer	5.96E-04	6.47E-04	5.51E-07	9.68E-05	5.54E-06	6.69E-04	1.04E-02	5.95E-04	8.28E-07	8.67E-06	2.52E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
10549	ALL	629067.1	3674055	NonCancer	5.83E-04	6.33E-04	5.40E-07	9.47E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.10E-07	8.49E-06	2.46E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
10550	ALL	629967.1	3674055	NonCancer	5.01E-04	5.44E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.77E-03
10551	ALL	630067.1	3674055	NonCancer	4.94E-04	5.37E-04	4.57E-07	8.02E-05	4.60E-06	5.55E-04	8.66E-03	4.93E-04	6.86E-07	7.19E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.66E-03
10552	ALL	630167.1	3674055	NonCancer	4.87E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.47E-04	8.54E-03	4.87E-04	6.77E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.54E-03
10553	ALL	630267.1	3674055	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.82E-05	4.48E-06	5.41E-04	8.43E-03	4.81E-04	6.69E-07	7.01E-06	2.03E-07	4.74E-04	0.00E+00	0.00E+00	8.43E-03
10554	ALL	630367.1	3674055	NonCancer	4.76E-04	5.17E-04	4.40E-07	7.73E-05	4.43E-06	5.34E-04	8.33E-03	4.75E-04	6.61E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
10555	ALL	630467.1	3674055	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.37E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03

10556	ALL	630567.1	3674055	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.33E-06	5.22E-04	8.15E-03	4.64E-04	6.46E-07	6.77E-06	1.96E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
10557	ALL	630667.1	3674055	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.47E-05	4.28E-06	5.17E-04	8.06E-03	4.60E-04	6.39E-07	6.70E-06	1.94E-07	4.53E-04	0.00E+00	0.00E+00	8.06E-03
10558	ALL	630767.1	3674055	NonCancer	4.55E-04	4.95E-04	4.21E-07	7.40E-05	4.24E-06	5.11E-04	7.98E-03	4.55E-04	6.33E-07	6.63E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.98E-03
10559	ALL	632467.1	3674055	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.97E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
10560	ALL	632567.1	3674055	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
10561	ALL	632667.1	3674055	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.13E-03
10562	ALL	632767.1	3674055	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10563	ALL	632867.1	3674055	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10564	ALL	632967.1	3674055	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.54E-05	3.74E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
10565	ALL	633067.1	3674055	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.02E-03
10566	ALL	633167.1	3674055	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.99E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
10567	ALL	633267.1	3674055	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.97E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
10568	ALL	633367.1	3674055	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.76E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
10569	ALL	633467.1	3674055	NonCancer	3.94E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
10570	ALL	633567.1	3674055	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10571	ALL	633667.1	3674055	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.36E-05	3.65E-06	4.40E-04	6.87E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
10572	ALL	633767.1	3674055	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.39E-04	6.84E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.84E-03
10573	ALL	633867.1	3674055	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.67E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
10574	ALL	634067.1	3674055	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.78E-03	3.87E-04	5.38E-07	5.63E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10575	ALL	634167.1	3674055	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
10576	ALL	634267.1	3674055	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
10577	ALL	634367.1	3674055	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.82E-04	5.32E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
10578	ALL	634467.1	3674055	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
10579	ALL	634567.1	3674055	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.19E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.29E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
10580	ALL	634667.1	3674055	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.67E-03
10581	ALL	634767.1	3674055	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.17E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.53E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
10582	ALL	634867.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.65E-03
10583	ALL	634967.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10584	ALL	635067.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10585	ALL	635167.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10586	ALL	635267.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10587	ALL	635367.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10588	ALL	635467.1	3674055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10589	ALL	635567.1	3674055	NonCancer	3.79E-04	4.11E-04	3.51E-07	6.15E-05	3.53E-06	4.25E-04	6.64E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10590	ALL	635667.1	3674055	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.63E-03
10591	ALL	635767.1	3674055	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.25E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03
10592	ALL	635867.1	3674055	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.78E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
10593	ALL	635967.1	3674055	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.72E-04	0.00E+00	0.00E+00	6.61E-03
10594	ALL	636067.1	3674055	NonCancer	3.77E-04	4.09E-04	3.49E-07	6.12E-05	3.51E-06	4.23E-04	6.60E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
10595	ALL	636167.1	3674055	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.12E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
10596	ALL	636267.1	3674055	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
10597	ALL	636367.1	3674055	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
10598	ALL	636467.1	3674055	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.21E-04	6.58E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.58E-03
10599	ALL	636567.1	3674055	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
10600	ALL	636667.1	3674055	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.74E-04	5.21E-07	5.45E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
10601	ALL	636767.1	3674055	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.56E-03	3.74E-04	5.20E-07	5.45E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.56E-03
10602	ALL	636867.1	3674055	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
10603	ALL	636967.1	3674055	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
10604	ALL	637067.1	3674055	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.05E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10605	ALL	637167.1	3674055	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.03E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
10606	ALL	637267.1	3674055	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.15E-07	5.39E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.49E-03
10607	ALL	637367.1	3674055	NonCancer	3.70E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.48E-03	3.69E-04	5.13E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03

10608	ALL	637467.1	3674055	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
10609	ALL	637567.1	3674055	NonCancer	3.68E-04	4.00E-04	3.40E-07	5.98E-05	3.42E-06	4.13E-04	6.45E-03	3.68E-04	5.11E-07	5.36E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
10610	ALL	637667.1	3674055	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.96E-05	3.42E-06	4.12E-04	6.43E-03	3.67E-04	5.10E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
10611	ALL	637767.1	3674055	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.42E-03
10612	ALL	637867.1	3674055	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
10613	ALL	637967.1	3674055	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.39E-03	3.64E-04	5.06E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
10614	ALL	638067.1	3674055	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
10615	ALL	638167.1	3674055	NonCancer	3.63E-04	3.94E-04	3.35E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.04E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
10616	ALL	638267.1	3674055	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.06E-04	6.34E-03	3.61E-04	5.02E-07	5.27E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
10617	ALL	638367.1	3674055	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.86E-05	3.36E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
10618	ALL	638467.1	3674055	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.04E-04	6.31E-03	3.60E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.31E-03
10619	ALL	638567.1	3674055	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
10620	ALL	638667.1	3674055	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.27E-03	3.58E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
10621	ALL	638767.1	3674055	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.26E-03
10622	ALL	638867.1	3674055	NonCancer	3.56E-04	3.87E-04	3.29E-07	5.78E-05	3.31E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.18E-06	1.50E-07	3.51E-04	0.00E+00	0.00E+00	6.24E-03
10623	ALL	638967.1	3674055	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.22E-03	3.55E-04	4.93E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.22E-03
10624	ALL	639067.1	3674055	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
10625	ALL	626767.1	3674155	NonCancer	1.61E-03	1.74E-03	1.49E-06	2.61E-04	1.49E-05	1.80E-03	2.81E-02	1.60E-03	2.23E-06	2.34E-05	6.79E-07	1.58E-03	0.00E+00	0.00E+00	2.81E-02
10626	ALL	626867.1	3674155	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.36E-04	1.35E-05	1.63E-03	2.55E-02	1.45E-03	2.02E-06	2.12E-05	6.15E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
10627	ALL	626967.1	3674155	NonCancer	1.34E-03	1.46E-03	1.24E-06	2.18E-04	1.25E-05	1.51E-03	2.35E-02	1.34E-03	1.86E-06	1.95E-05	5.66E-07	1.32E-03	0.00E+00	0.00E+00	2.35E-02
10628	ALL	627067.1	3674155	NonCancer	1.25E-03	1.36E-03	1.15E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.73E-06	1.82E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
10629	ALL	627167.1	3674155	NonCancer	1.17E-03	1.27E-03	1.08E-06	1.90E-04	1.09E-05	1.31E-03	2.05E-02	1.17E-03	1.62E-06	1.70E-05	4.94E-07	1.15E-03	0.00E+00	0.00E+00	2.05E-02
10630	ALL	627267.1	3674155	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.66E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
10631	ALL	627367.1	3674155	NonCancer	1.04E-03	1.13E-03	9.66E-07	1.70E-04	9.71E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.41E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
10632	ALL	627467.1	3674155	NonCancer	9.92E-04	1.08E-03	9.18E-07	1.61E-04	9.23E-06	1.11E-03	1.74E-02	9.91E-04	1.38E-06	1.44E-05	4.19E-07	9.77E-04	0.00E+00	0.00E+00	1.74E-02
10633	ALL	627567.1	3674155	NonCancer	9.47E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
10634	ALL	627667.1	3674155	NonCancer	9.06E-04	9.84E-04	8.38E-07	1.47E-04	8.43E-06	1.02E-03	1.59E-02	9.05E-04	1.26E-06	1.32E-05	3.83E-07	8.92E-04	0.00E+00	0.00E+00	1.59E-02
10635	ALL	627767.1	3674155	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.27E-05	3.67E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
10636	ALL	627867.1	3674155	NonCancer	8.36E-04	9.08E-04	7.73E-07	1.36E-04	7.78E-06	9.39E-04	1.46E-02	8.35E-04	1.16E-06	1.22E-05	3.53E-07	8.23E-04	0.00E+00	0.00E+00	1.46E-02
10637	ALL	627967.1	3674155	NonCancer	8.05E-04	8.75E-04	7.45E-07	1.31E-04	7.50E-06	9.04E-04	1.41E-02	8.05E-04	1.12E-06	1.17E-05	3.40E-07	7.93E-04	0.00E+00	0.00E+00	1.41E-02
10638	ALL	628067.1	3674155	NonCancer	7.78E-04	8.45E-04	7.19E-07	1.26E-04	7.24E-06	8.73E-04	1.36E-02	7.77E-04	1.08E-06	1.13E-05	3.29E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
10639	ALL	628167.1	3674155	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.51E-04	1.04E-06	1.09E-05	3.18E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
10640	ALL	628267.1	3674155	NonCancer	7.29E-04	7.91E-04	6.74E-07	1.18E-04	6.78E-06	8.18E-04	1.28E-02	7.28E-04	1.01E-06	1.06E-05	3.08E-07	7.17E-04	0.00E+00	0.00E+00	1.28E-02
10641	ALL	628367.1	3674155	NonCancer	7.07E-04	7.68E-04	6.54E-07	1.15E-04	6.58E-06	7.94E-04	1.24E-02	7.06E-04	9.82E-07	1.03E-05	2.99E-07	6.96E-04	0.00E+00	0.00E+00	1.24E-02
10642	ALL	628467.1	3674155	NonCancer	6.87E-04	7.46E-04	6.35E-07	1.12E-04	6.39E-06	7.71E-04	1.20E-02	6.86E-04	9.54E-07	1.00E-05	2.90E-07	6.76E-04	0.00E+00	0.00E+00	1.20E-02
10643	ALL	628567.1	3674155	NonCancer	6.68E-04	7.26E-04	6.18E-07	1.09E-04	6.22E-06	7.50E-04	1.17E-02	6.67E-04	9.28E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
10644	ALL	628667.1	3674155	NonCancer	6.50E-04	7.06E-04	6.02E-07	1.06E-04	6.05E-06	7.30E-04	1.14E-02	6.50E-04	9.03E-07	9.47E-06	2.75E-07	6.40E-04	0.00E+00	0.00E+00	1.14E-02
10645	ALL	628767.1	3674155	NonCancer	6.34E-04	6.89E-04	5.87E-07	1.03E-04	5.90E-06	7.12E-04	1.11E-02	6.33E-04	8.81E-07	9.23E-06	2.68E-07	6.24E-04	0.00E+00	0.00E+00	1.11E-02
10646	ALL	628867.1	3674155	NonCancer	6.19E-04	6.72E-04	5.72E-07	1.01E-04	5.76E-06	6.95E-04	1.08E-02	6.18E-04	8.59E-07	9.01E-06	2.61E-07	6.09E-04	0.00E+00	0.00E+00	1.08E-02
10647	ALL	628967.1	3674155	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.39E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
10648	ALL	629067.1	3674155	NonCancer	5.91E-04	6.42E-04	5.47E-07	9.60E-05	5.50E-06	6.63E-04	1.04E-02	5.90E-04	8.21E-07	8.60E-06	2.50E-07	5.81E-04	0.00E+00	0.00E+00	1.04E-02
10649	ALL	629967.1	3674155	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.64E-04	8.81E-03	5.02E-04	6.98E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
10650	ALL	630067.1	3674155	NonCancer	4.95E-04	5.38E-04	4.58E-07	8.05E-05	4.61E-06	5.56E-04	8.68E-03	4.95E-04	6.88E-07	7.21E-06	2.09E-07	4.88E-04	0.00E+00	0.00E+00	8.68E-03
10651	ALL	630167.1	3674155	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
10652	ALL	630267.1	3674155	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
10653	ALL	630367.1	3674155	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.73E-05	4.43E-06	5.35E-04	8.34E-03	4.76E-04	6.61E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.34E-03
10654	ALL	630467.1	3674155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
10655	ALL	630567.1	3674155	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.33E-06	5.22E-04	8.15E-03	4.64E-04	6.46E-07	6.77E-06	1.96E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
10656	ALL	632467.1	3674155	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10657	ALL	632567.1	3674155	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10658	ALL	632667.1	3674155	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.53E-05	3.74E-06	4.51E-04	7.04E-03	4.01E-04	5.58E-07	5.85E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.04E-03
10659	ALL	632767.1	3674155	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03

10660	ALL	632867.1	3674155	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.47E-05	3.70E-06	4.47E-04	6.97E-03	3.98E-04	5.53E-07	5.79E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.97E-03
10661	ALL	632967.1	3674155	NonCancer	3.96E-04	4.31E-04	3.67E-07	6.44E-05	3.69E-06	4.45E-04	6.95E-03	3.96E-04	5.51E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.95E-03
10662	ALL	633067.1	3674155	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10663	ALL	633167.1	3674155	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10664	ALL	633267.1	3674155	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
10665	ALL	633367.1	3674155	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.33E-05	3.63E-06	4.38E-04	6.83E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10666	ALL	633467.1	3674155	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
10667	ALL	633567.1	3674155	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10668	ALL	633667.1	3674155	NonCancer	3.85E-04	4.19E-04	3.56E-07	6.26E-05	3.59E-06	4.33E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
10669	ALL	633767.1	3674155	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10670	ALL	633867.1	3674155	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.70E-03	3.82E-04	5.32E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.70E-03
10671	ALL	634067.1	3674155	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.67E-03
10672	ALL	634167.1	3674155	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.65E-03
10673	ALL	634267.1	3674155	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.25E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03
10674	ALL	634367.1	3674155	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
10675	ALL	634467.1	3674155	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
10676	ALL	634567.1	3674155	NonCancer	3.74E-04	4.07E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.56E-03	3.74E-04	5.20E-07	5.45E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.56E-03
10677	ALL	634667.1	3674155	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
10678	ALL	634767.1	3674155	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
10679	ALL	634867.1	3674155	NonCancer	3.72E-04	4.05E-04	3.45E-07	6.05E-05	3.47E-06	4.18E-04	6.53E-03	3.72E-04	5.18E-07	5.42E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
10680	ALL	634967.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.05E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10681	ALL	635067.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10682	ALL	635167.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10683	ALL	635267.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10684	ALL	635367.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.71E-04	5.17E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10685	ALL	635467.1	3674155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
10686	ALL	635567.1	3674155	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.03E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
10687	ALL	635667.1	3674155	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.15E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
10688	ALL	635767.1	3674155	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.15E-07	5.39E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.49E-03
10689	ALL	635867.1	3674155	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.16E-04	6.49E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.49E-03
10690	ALL	635967.1	3674155	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.15E-04	6.48E-03	3.69E-04	5.14E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
10691	ALL	636067.1	3674155	NonCancer	3.69E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.47E-03	3.69E-04	5.13E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.47E-03
10692	ALL	636167.1	3674155	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
10693	ALL	636267.1	3674155	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.13E-04	6.45E-03	3.68E-04	5.11E-07	5.36E-06	1.56E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
10694	ALL	636367.1	3674155	NonCancer	3.68E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.13E-04	6.44E-03	3.67E-04	5.11E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.44E-03
10695	ALL	636467.1	3674155	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.12E-04	6.44E-03	3.67E-04	5.10E-07	5.35E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.44E-03
10696	ALL	636567.1	3674155	NonCancer	3.67E-04	3.99E-04	3.39E-07	5.96E-05	3.41E-06	4.12E-04	6.43E-03	3.67E-04	5.10E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
10697	ALL	636667.1	3674155	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.96E-05	3.41E-06	4.12E-04	6.42E-03	3.66E-04	5.09E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.42E-03
10698	ALL	636767.1	3674155	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.41E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.41E-03
10699	ALL	636867.1	3674155	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
10700	ALL	636967.1	3674155	NonCancer	3.65E-04	3.96E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
10701	ALL	637067.1	3674155	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.38E-03	3.64E-04	5.06E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.38E-03
10702	ALL	637167.1	3674155	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
10703	ALL	637267.1	3674155	NonCancer	3.62E-04	3.94E-04	3.35E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.03E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
10704	ALL	637367.1	3674155	NonCancer	3.61E-04	3.93E-04	3.35E-07	5.87E-05	3.36E-06	4.06E-04	6.34E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
10705	ALL	637467.1	3674155	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.86E-05	3.36E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
10706	ALL	637567.1	3674155	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
10707	ALL	637667.1	3674155	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.59E-04	4.99E-07	5.22E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
10708	ALL	637767.1	3674155	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.27E-03	3.58E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
10709	ALL	637867.1	3674155	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
10710	ALL	637967.1	3674155	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.24E-03
10711	ALL	638067.1	3674155	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.22E-03	3.55E-04	4.94E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.22E-03

10712	ALL	638167.1	3674155	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
10713	ALL	638267.1	3674155	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.20E-03	3.53E-04	4.91E-07	5.15E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
10714	ALL	638367.1	3674155	NonCancer	3.53E-04	3.83E-04	3.26E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.52E-04	4.90E-07	5.14E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
10715	ALL	638467.1	3674155	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.72E-05	3.27E-06	3.95E-04	6.17E-03	3.51E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.17E-03
10716	ALL	638567.1	3674155	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.27E-06	3.94E-04	6.15E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.15E-03
10717	ALL	638667.1	3674155	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.69E-05	3.26E-06	3.93E-04	6.13E-03	3.50E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
10718	ALL	638767.1	3674155	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
10719	ALL	638867.1	3674155	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.91E-04	6.10E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.10E-03
10720	ALL	638967.1	3674155	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
10721	ALL	626867.1	3674255	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.73E-04	1.56E-05	1.89E-03	2.94E-02	1.68E-03	2.33E-06	2.44E-05	7.10E-07	1.65E-03	0.00E+00	0.00E+00	2.94E-02
10722	ALL	626967.1	3674255	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.69E-03	2.63E-02	1.50E-03	2.09E-06	2.19E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
10723	ALL	627067.1	3674255	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.79E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
10724	ALL	627167.1	3674255	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
10725	ALL	627267.1	3674255	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
10726	ALL	627367.1	3674255	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.94E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.94E-02
10727	ALL	627467.1	3674255	NonCancer	1.05E-03	1.14E-03	9.70E-07	1.70E-04	9.76E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
10728	ALL	627567.1	3674255	NonCancer	9.95E-04	1.08E-03	9.20E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.94E-04	1.38E-06	1.45E-05	4.20E-07	9.79E-04	0.00E+00	0.00E+00	1.74E-02
10729	ALL	627667.1	3674255	NonCancer	9.47E-04	1.03E-03	8.77E-07	1.54E-04	8.82E-06	1.06E-03	1.66E-02	9.47E-04	1.32E-06	1.38E-05	4.00E-07	9.33E-04	0.00E+00	0.00E+00	1.66E-02
10730	ALL	627767.1	3674255	NonCancer	9.05E-04	9.84E-04	8.38E-07	1.47E-04	8.43E-06	1.02E-03	1.59E-02	9.04E-04	1.26E-06	1.32E-05	3.83E-07	8.91E-04	0.00E+00	0.00E+00	1.59E-02
10731	ALL	627867.1	3674255	NonCancer	8.67E-04	9.42E-04	8.03E-07	1.41E-04	8.07E-06	9.74E-04	1.52E-02	8.67E-04	1.21E-06	1.26E-05	3.67E-07	8.54E-04	0.00E+00	0.00E+00	1.52E-02
10732	ALL	627967.1	3674255	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.76E-06	9.36E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
10733	ALL	628067.1	3674255	NonCancer	8.02E-04	8.72E-04	7.42E-07	1.30E-04	7.47E-06	9.01E-04	1.41E-02	8.01E-04	1.11E-06	1.17E-05	3.39E-07	7.90E-04	0.00E+00	0.00E+00	1.41E-02
10734	ALL	628167.1	3674255	NonCancer	7.74E-04	8.41E-04	7.16E-07	1.26E-04	7.20E-06	8.69E-04	1.36E-02	7.73E-04	1.08E-06	1.13E-05	3.27E-07	7.62E-04	0.00E+00	0.00E+00	1.36E-02
10735	ALL	628267.1	3674255	NonCancer	7.48E-04	8.13E-04	6.92E-07	1.22E-04	6.96E-06	8.40E-04	1.31E-02	7.47E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
10736	ALL	628367.1	3674255	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.13E-04	1.27E-02	7.23E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
10737	ALL	628467.1	3674255	NonCancer	7.02E-04	7.63E-04	6.50E-07	1.14E-04	6.53E-06	7.88E-04	1.23E-02	7.01E-04	9.75E-07	1.02E-05	2.97E-07	6.91E-04	0.00E+00	0.00E+00	1.23E-02
10738	ALL	628567.1	3674255	NonCancer	6.82E-04	7.40E-04	6.31E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
10739	ALL	628667.1	3674255	NonCancer	6.62E-04	7.20E-04	6.13E-07	1.08E-04	6.17E-06	7.44E-04	1.16E-02	6.62E-04	9.20E-07	9.65E-06	2.80E-07	6.52E-04	0.00E+00	0.00E+00	1.16E-02
10740	ALL	628767.1	3674255	NonCancer	6.45E-04	7.00E-04	5.97E-07	1.05E-04	6.00E-06	7.24E-04	1.13E-02	6.44E-04	8.96E-07	9.39E-06	2.72E-07	6.35E-04	0.00E+00	0.00E+00	1.13E-02
10741	ALL	628867.1	3674255	NonCancer	6.28E-04	6.83E-04	5.81E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.65E-07	6.18E-04	0.00E+00	0.00E+00	1.10E-02
10742	ALL	628967.1	3674255	NonCancer	6.13E-04	6.66E-04	5.67E-07	9.96E-05	5.70E-06	6.88E-04	1.07E-02	6.12E-04	8.51E-07	8.92E-06	2.59E-07	6.03E-04	0.00E+00	0.00E+00	1.07E-02
10743	ALL	629067.1	3674255	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
10744	ALL	630367.1	3674255	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.75E-05	4.44E-06	5.35E-04	8.36E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.36E-03
10745	ALL	631567.1	3674255	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.75E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
10746	ALL	632167.1	3674255	NonCancer	4.08E-04	4.43E-04	3.77E-07	6.62E-05	3.79E-06	4.58E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
10747	ALL	632267.1	3674255	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.59E-05	3.77E-06	4.55E-04	7.10E-03	4.05E-04	5.63E-07	5.90E-06	1.71E-07	3.99E-04	0.00E+00	0.00E+00	7.10E-03
10748	ALL	632367.1	3674255	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.06E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
10749	ALL	632467.1	3674255	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
10750	ALL	632567.1	3674255	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.99E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
10751	ALL	632667.1	3674255	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
10752	ALL	632767.1	3674255	NonCancer	3.95E-04	4.29E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10753	ALL	632867.1	3674255	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10754	ALL	632967.1	3674255	NonCancer	3.92E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
10755	ALL	633067.1	3674255	NonCancer	3.90E-04	4.23E-04	3.61E-07	6.33E-05	3.63E-06	4.38E-04	6.83E-03	3.89E-04	5.42E-07	5.67E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
10756	ALL	633167.1	3674255	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.30E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
10757	ALL	633267.1	3674255	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.34E-04	6.76E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
10758	ALL	633367.1	3674255	NonCancer	3.84E-04	4.17E-04	3.56E-07	6.24E-05	3.58E-06	4.32E-04	6.73E-03	3.84E-04	5.34E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10759	ALL	633467.1	3674255	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.70E-03	3.82E-04	5.31E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.70E-03
10760	ALL	633567.1	3674255	NonCancer	3.81E-04	4.14E-04	3.52E-07	6.19E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.29E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
10761	ALL	633667.1	3674255	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.74E-04	0.00E+00	0.00E+00	6.65E-03
10762	ALL	633767.1	3674255	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.78E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
10763	ALL	633867.1	3674255	NonCancer	3.77E-04	4.09E-04	3.49E-07	6.12E-05	3.51E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03

10764	ALL	637167.1	3674255	NonCancer	3.56E-04	3.87E-04	3.29E-07	5.78E-05	3.31E-06	4.00E-04	6.24E-03	3.56E-04	4.94E-07	5.18E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.24E-03
10765	ALL	637267.1	3674255	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.30E-06	3.99E-04	6.22E-03	3.55E-04	4.93E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.22E-03
10766	ALL	637367.1	3674255	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.75E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
10767	ALL	637467.1	3674255	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
10768	ALL	637567.1	3674255	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.72E-05	3.28E-06	3.96E-04	6.17E-03	3.52E-04	4.90E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.17E-03
10769	ALL	637667.1	3674255	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.88E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
10770	ALL	637767.1	3674255	NonCancer	3.51E-04	3.81E-04	3.24E-07	5.69E-05	3.26E-06	3.94E-04	6.14E-03	3.50E-04	4.87E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.14E-03
10771	ALL	637867.1	3674255	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.68E-05	3.25E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
10772	ALL	637967.1	3674255	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
10773	ALL	638067.1	3674255	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
10774	ALL	638167.1	3674255	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
10775	ALL	638267.1	3674255	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
10776	ALL	638367.1	3674255	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
10777	ALL	638467.1	3674255	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.01E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
10778	ALL	638567.1	3674255	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.58E-05	3.20E-06	3.86E-04	6.02E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.02E-03
10779	ALL	638667.1	3674255	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.19E-06	3.85E-04	6.00E-03	3.42E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
10780	ALL	638767.1	3674255	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
10781	ALL	638867.1	3674255	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
10782	ALL	638967.1	3674255	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.82E-04	5.95E-03	3.39E-04	4.72E-07	4.95E-06	1.44E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
10783	ALL	627067.1	3674355	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.25E-05	6.52E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
10784	ALL	627167.1	3674355	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
10785	ALL	627267.1	3674355	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.08E-04	1.19E-05	1.44E-03	2.24E-02	1.28E-03	1.78E-06	1.86E-05	5.41E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
10786	ALL	627367.1	3674355	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.34E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.02E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
10787	ALL	627467.1	3674355	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.70E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
10788	ALL	627567.1	3674355	NonCancer	1.05E-03	1.14E-03	9.71E-07	1.70E-04	9.77E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.43E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
10789	ALL	627667.1	3674355	NonCancer	9.94E-04	1.08E-03	9.20E-07	1.61E-04	9.25E-06	1.12E-03	1.74E-02	9.93E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
10790	ALL	627767.1	3674355	NonCancer	9.45E-04	1.03E-03	8.75E-07	1.54E-04	8.80E-06	1.06E-03	1.66E-02	9.44E-04	1.31E-06	1.38E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.66E-02
10791	ALL	627867.1	3674355	NonCancer	9.02E-04	9.80E-04	8.35E-07	1.47E-04	8.39E-06	1.01E-03	1.58E-02	9.01E-04	1.25E-06	1.31E-05	3.81E-07	8.88E-04	0.00E+00	0.00E+00	1.58E-02
10792	ALL	627967.1	3674355	NonCancer	8.63E-04	9.38E-04	7.99E-07	1.40E-04	8.03E-06	9.70E-04	1.51E-02	8.62E-04	1.20E-06	1.26E-05	3.65E-07	8.50E-04	0.00E+00	0.00E+00	1.51E-02
10793	ALL	628067.1	3674355	NonCancer	8.28E-04	9.00E-04	7.67E-07	1.35E-04	7.71E-06	9.30E-04	1.45E-02	8.28E-04	1.15E-06	1.21E-05	3.50E-07	8.16E-04	0.00E+00	0.00E+00	1.45E-02
10794	ALL	628167.1	3674355	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.29E-04	7.42E-06	8.95E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
10795	ALL	628267.1	3674355	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
10796	ALL	628367.1	3674355	NonCancer	7.42E-04	8.06E-04	6.87E-07	1.21E-04	6.91E-06	8.33E-04	1.30E-02	7.41E-04	1.03E-06	1.08E-05	3.14E-07	7.30E-04	0.00E+00	0.00E+00	1.30E-02
10797	ALL	628467.1	3674355	NonCancer	7.18E-04	7.80E-04	6.64E-07	1.17E-04	6.68E-06	8.06E-04	1.26E-02	7.17E-04	9.97E-07	1.05E-05	3.03E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
10798	ALL	628567.1	3674355	NonCancer	6.96E-04	7.56E-04	6.44E-07	1.13E-04	6.47E-06	7.81E-04	1.22E-02	6.95E-04	9.66E-07	1.01E-05	2.94E-07	6.85E-04	0.00E+00	0.00E+00	1.22E-02
10799	ALL	628667.1	3674355	NonCancer	6.75E-04	7.33E-04	6.25E-07	1.10E-04	6.28E-06	7.58E-04	1.18E-02	6.74E-04	9.38E-07	9.83E-06	2.85E-07	6.64E-04	0.00E+00	0.00E+00	1.18E-02
10800	ALL	628767.1	3674355	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.10E-06	7.37E-04	1.15E-02	6.55E-04	9.11E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
10801	ALL	628867.1	3674355	NonCancer	6.38E-04	6.93E-04	5.90E-07	1.04E-04	5.94E-06	7.17E-04	1.12E-02	6.38E-04	8.87E-07	9.29E-06	2.70E-07	6.28E-04	0.00E+00	0.00E+00	1.12E-02
10802	ALL	628967.1	3674355	NonCancer	6.22E-04	6.75E-04	5.75E-07	1.01E-04	5.79E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
10803	ALL	629067.1	3674355	NonCancer	6.06E-04	6.58E-04	5.61E-07	9.85E-05	5.64E-06	6.81E-04	1.06E-02	6.06E-04	8.42E-07	8.82E-06	2.56E-07	5.97E-04	0.00E+00	0.00E+00	1.06E-02
10804	ALL	631367.1	3674355	NonCancer	4.28E-04	4.65E-04	3.96E-07	6.96E-05	3.99E-06	4.81E-04	7.50E-03	4.28E-04	5.95E-07	6.23E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.50E-03
10805	ALL	631467.1	3674355	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10806	ALL	631567.1	3674355	NonCancer	4.21E-04	4.57E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
10807	ALL	631667.1	3674355	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
10808	ALL	631767.1	3674355	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.74E-05	3.86E-06	4.66E-04	7.27E-03	4.15E-04	5.77E-07	6.04E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.27E-03
10809	ALL	631867.1	3674355	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.70E-05	3.84E-06	4.63E-04	7.22E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
10810	ALL	631967.1	3674355	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.17E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.17E-03
10811	ALL	632067.1	3674355	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.78E-06	4.57E-04	7.13E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.13E-03
10812	ALL	632167.1	3674355	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
10813	ALL	632267.1	3674355	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.53E-05	3.74E-06	4.51E-04	7.04E-03	4.01E-04	5.58E-07	5.85E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.04E-03
10814	ALL	632367.1	3674355	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.49E-05	3.72E-06	4.48E-04	7.00E-03	3.99E-04	5.55E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
10815	ALL	632467.1	3674355	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.69E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03

10816	ALL	632567.1	3674355	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10817	ALL	632667.1	3674355	NonCancer	3.93E-04	4.27E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.88E-03
10818	ALL	632767.1	3674355	NonCancer	3.91E-04	4.24E-04	3.61E-07	6.35E-05	3.63E-06	4.39E-04	6.84E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.84E-03
10819	ALL	632867.1	3674355	NonCancer	3.89E-04	4.22E-04	3.60E-07	6.31E-05	3.62E-06	4.36E-04	6.81E-03	3.88E-04	5.40E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.81E-03
10820	ALL	632967.1	3674355	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10821	ALL	633067.1	3674355	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.34E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
10822	ALL	633167.1	3674355	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.82E-04	5.32E-07	5.57E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
10823	ALL	633267.1	3674355	NonCancer	3.81E-04	4.14E-04	3.52E-07	6.18E-05	3.54E-06	4.28E-04	6.67E-03	3.80E-04	5.29E-07	5.54E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
10824	ALL	633367.1	3674355	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.26E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
10825	ALL	633467.1	3674355	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.61E-03
10826	ALL	633567.1	3674355	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
10827	ALL	633667.1	3674355	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
10828	ALL	633767.1	3674355	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.05E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10829	ALL	633867.1	3674355	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.15E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
10830	ALL	634067.1	3674355	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.14E-04	6.45E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.45E-03
10831	ALL	634167.1	3674355	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.96E-05	3.42E-06	4.12E-04	6.43E-03	3.67E-04	5.10E-07	5.35E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
10832	ALL	634267.1	3674355	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.40E-03
10833	ALL	634367.1	3674355	NonCancer	3.64E-04	3.95E-04	3.37E-07	5.91E-05	3.39E-06	4.09E-04	6.38E-03	3.64E-04	5.06E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.38E-03
10834	ALL	634467.1	3674355	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.36E-03	3.63E-04	5.04E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.36E-03
10835	ALL	634567.1	3674355	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.06E-04	6.34E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
10836	ALL	634667.1	3674355	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
10837	ALL	634767.1	3674355	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
10838	ALL	634867.1	3674355	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.84E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
10839	ALL	634967.1	3674355	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.84E-05	3.34E-06	4.03E-04	6.30E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
10840	ALL	635067.1	3674355	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
10841	ALL	635167.1	3674355	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.58E-04	4.98E-07	5.22E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
10842	ALL	635267.1	3674355	NonCancer	3.58E-04	3.89E-04	3.32E-07	5.82E-05	3.34E-06	4.03E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
10843	ALL	635367.1	3674355	NonCancer	3.58E-04	3.89E-04	3.32E-07	5.82E-05	3.33E-06	4.02E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
10844	ALL	635467.1	3674355	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.27E-03	3.58E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
10845	ALL	637167.1	3674355	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.91E-04	6.10E-03	3.48E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.10E-03
10846	ALL	637267.1	3674355	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
10847	ALL	637367.1	3674355	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
10848	ALL	637467.1	3674355	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.88E-04	6.06E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.06E-03
10849	ALL	637567.1	3674355	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.02E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
10850	ALL	637667.1	3674355	NonCancer	3.44E-04	3.73E-04	3.18E-07	5.58E-05	3.20E-06	3.86E-04	6.02E-03	3.43E-04	4.78E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.02E-03
10851	ALL	637767.1	3674355	NonCancer	3.43E-04	3.73E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
10852	ALL	637867.1	3674355	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.19E-06	3.84E-04	6.00E-03	3.42E-04	4.75E-07	4.98E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
10853	ALL	637967.1	3674355	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
10854	ALL	638067.1	3674355	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
10855	ALL	638167.1	3674355	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.81E-04	5.95E-03	3.39E-04	4.72E-07	4.94E-06	1.44E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
10856	ALL	638267.1	3674355	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
10857	ALL	638367.1	3674355	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.15E-06	3.80E-04	5.92E-03	3.38E-04	4.70E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
10858	ALL	638467.1	3674355	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.68E-07	4.91E-06	1.42E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
10859	ALL	638567.1	3674355	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
10860	ALL	638667.1	3674355	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.88E-03
10861	ALL	638767.1	3674355	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
10862	ALL	638867.1	3674355	NonCancer	3.34E-04	3.62E-04	3.09E-07	5.42E-05	3.10E-06	3.75E-04	5.85E-03	3.33E-04	4.63E-07	4.86E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.85E-03
10863	ALL	638967.1	3674355	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
10864	ALL	627267.1	3674455	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.30E-05	1.57E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.92E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
10865	ALL	627367.1	3674455	NonCancer	1.28E-03	1.39E-03	1.19E-06	2.08E-04	1.19E-05	1.44E-03	2.25E-02	1.28E-03	1.78E-06	1.87E-05	5.42E-07	1.26E-03	0.00E+00	0.00E+00	2.25E-02
10866	ALL	627467.1	3674455	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.93E-04	1.11E-05	1.33E-03	2.08E-02	1.19E-03	1.65E-06	1.73E-05	5.02E-07	1.17E-03	0.00E+00	0.00E+00	2.08E-02
10867	ALL	627567.1	3674455	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.80E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.69E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02

10868	ALL	627667.1	3674455	NonCancer	1.04E-03	1.14E-03	9.67E-07	1.70E-04	9.72E-06	1.17E-03	1.83E-02	1.04E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
10869	ALL	627767.1	3674455	NonCancer	9.88E-04	1.07E-03	9.14E-07	1.61E-04	9.20E-06	1.11E-03	1.73E-02	9.87E-04	1.37E-06	1.44E-05	4.18E-07	9.73E-04	0.00E+00	0.00E+00	1.73E-02
10870	ALL	627867.1	3674455	NonCancer	9.39E-04	1.02E-03	8.69E-07	1.53E-04	8.74E-06	1.05E-03	1.65E-02	9.38E-04	1.30E-06	1.37E-05	3.97E-07	9.24E-04	0.00E+00	0.00E+00	1.65E-02
10871	ALL	627967.1	3674455	NonCancer	8.95E-04	9.72E-04	8.28E-07	1.45E-04	8.33E-06	1.01E-03	1.57E-02	8.94E-04	1.24E-06	1.30E-05	3.78E-07	8.81E-04	0.00E+00	0.00E+00	1.57E-02
10872	ALL	628067.1	3674455	NonCancer	8.56E-04	9.30E-04	7.92E-07	1.39E-04	7.97E-06	9.61E-04	1.50E-02	8.55E-04	1.19E-06	1.25E-05	3.62E-07	8.43E-04	0.00E+00	0.00E+00	1.50E-02
10873	ALL	628167.1	3674455	NonCancer	8.21E-04	8.92E-04	7.60E-07	1.33E-04	7.64E-06	9.22E-04	1.44E-02	8.20E-04	1.14E-06	1.20E-05	3.47E-07	8.08E-04	0.00E+00	0.00E+00	1.44E-02
10874	ALL	628267.1	3674455	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.35E-06	8.86E-04	1.38E-02	7.89E-04	1.10E-06	1.15E-05	3.34E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
10875	ALL	628367.1	3674455	NonCancer	7.60E-04	8.26E-04	7.04E-07	1.24E-04	7.08E-06	8.54E-04	1.33E-02	7.60E-04	1.06E-06	1.11E-05	3.21E-07	7.49E-04	0.00E+00	0.00E+00	1.33E-02
10876	ALL	628467.1	3674455	NonCancer	7.34E-04	7.97E-04	6.79E-07	1.19E-04	6.83E-06	8.24E-04	1.29E-02	7.33E-04	1.02E-06	1.07E-05	3.10E-07	7.23E-04	0.00E+00	0.00E+00	1.29E-02
10877	ALL	628567.1	3674455	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.61E-06	7.97E-04	1.24E-02	7.09E-04	9.86E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
10878	ALL	628667.1	3674455	NonCancer	6.88E-04	7.47E-04	6.36E-07	1.12E-04	6.40E-06	7.72E-04	1.21E-02	6.87E-04	9.55E-07	1.00E-05	2.91E-07	6.77E-04	0.00E+00	0.00E+00	1.21E-02
10879	ALL	628767.1	3674455	NonCancer	6.67E-04	7.25E-04	6.17E-07	1.08E-04	6.21E-06	7.49E-04	1.17E-02	6.66E-04	9.27E-07	9.71E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
10880	ALL	628867.1	3674455	NonCancer	6.48E-04	7.04E-04	6.00E-07	1.05E-04	6.03E-06	7.28E-04	1.14E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
10881	ALL	628967.1	3674455	NonCancer	6.30E-04	6.85E-04	5.83E-07	1.02E-04	5.87E-06	7.08E-04	1.10E-02	6.30E-04	8.76E-07	9.18E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
10882	ALL	629067.1	3674455	NonCancer	6.14E-04	6.67E-04	5.68E-07	9.98E-05	5.71E-06	6.90E-04	1.08E-02	6.13E-04	8.53E-07	8.94E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
10883	ALL	631067.1	3674455	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.13E-05	4.09E-06	4.93E-04	7.70E-03	4.39E-04	6.10E-07	6.39E-06	1.86E-07	4.32E-04	0.00E+00	0.00E+00	7.70E-03
10884	ALL	631167.1	3674455	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.05E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
10885	ALL	631267.1	3674455	NonCancer	4.30E-04	4.68E-04	3.98E-07	6.99E-05	4.01E-06	4.83E-04	7.54E-03	4.30E-04	5.98E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.54E-03
10886	ALL	631367.1	3674455	NonCancer	4.26E-04	4.63E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
10887	ALL	631467.1	3674455	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.93E-06	4.75E-04	7.41E-03	4.22E-04	5.87E-07	6.15E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
10888	ALL	631567.1	3674455	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.81E-05	3.90E-06	4.70E-04	7.34E-03	4.18E-04	5.82E-07	6.10E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
10889	ALL	631667.1	3674455	NonCancer	4.16E-04	4.51E-04	3.85E-07	6.75E-05	3.87E-06	4.67E-04	7.28E-03	4.15E-04	5.77E-07	6.05E-06	1.76E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
10890	ALL	631767.1	3674455	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
10891	ALL	631867.1	3674455	NonCancer	4.09E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.17E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.17E-03
10892	ALL	631967.1	3674455	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.60E-05	3.78E-06	4.56E-04	7.12E-03	4.06E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
10893	ALL	632067.1	3674455	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10894	ALL	632167.1	3674455	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.02E-03
10895	ALL	632267.1	3674455	NonCancer	3.98E-04	4.33E-04	3.68E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.53E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
10896	ALL	632367.1	3674455	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
10897	ALL	632467.1	3674455	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
10898	ALL	632567.1	3674455	NonCancer	3.91E-04	4.24E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
10899	ALL	632667.1	3674455	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.81E-03	3.88E-04	5.40E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.81E-03
10900	ALL	632767.1	3674455	NonCancer	3.86E-04	4.20E-04	3.57E-07	6.27E-05	3.59E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
10901	ALL	632867.1	3674455	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.84E-04	5.34E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
10902	ALL	632967.1	3674455	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.82E-04	5.31E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
10903	ALL	633067.1	3674455	NonCancer	3.80E-04	4.13E-04	3.51E-07	6.17E-05	3.54E-06	4.27E-04	6.66E-03	3.79E-04	5.28E-07	5.53E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
10904	ALL	633167.1	3674455	NonCancer	3.78E-04	4.10E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.77E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
10905	ALL	633267.1	3674455	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
10906	ALL	633367.1	3674455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
10907	ALL	633467.1	3674455	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
10908	ALL	633567.1	3674455	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.01E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.49E-03
10909	ALL	633667.1	3674455	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
10910	ALL	633767.1	3674455	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.96E-05	3.42E-06	4.12E-04	6.43E-03	3.67E-04	5.10E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
10911	ALL	633867.1	3674455	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
10912	ALL	634067.1	3674455	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.89E-05	3.38E-06	4.07E-04	6.36E-03	3.62E-04	5.04E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.36E-03
10913	ALL	634167.1	3674455	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.87E-05	3.36E-06	4.06E-04	6.34E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
10914	ALL	634267.1	3674455	NonCancer	3.59E-04	3.91E-04	3.33E-07	5.84E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
10915	ALL	634367.1	3674455	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
10916	ALL	634467.1	3674455	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
10917	ALL	634567.1	3674455	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.31E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.24E-03
10918	ALL	634667.1	3674455	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
10919	ALL	634767.1	3674455	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.93E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03

10920	ALL	634867.1	3674455	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.75E-05	3.29E-06	3.97E-04	6.20E-03	3.54E-04	4.92E-07	5.15E-06	1.50E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
10921	ALL	634967.1	3674455	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
10922	ALL	635067.1	3674455	NonCancer	3.53E-04	3.83E-04	3.27E-07	5.73E-05	3.28E-06	3.96E-04	6.19E-03	3.53E-04	4.90E-07	5.14E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.19E-03
10923	ALL	635167.1	3674455	NonCancer	3.53E-04	3.83E-04	3.26E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.52E-04	4.90E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
10924	ALL	635267.1	3674455	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.72E-05	3.28E-06	3.96E-04	6.17E-03	3.52E-04	4.90E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.17E-03
10925	ALL	635367.1	3674455	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.72E-05	3.28E-06	3.95E-04	6.17E-03	3.52E-04	4.89E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.17E-03
10926	ALL	635467.1	3674455	NonCancer	3.52E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
10927	ALL	637167.1	3674455	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.54E-05	3.17E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
10928	ALL	637267.1	3674455	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
10929	ALL	637367.1	3674455	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.95E-03	3.39E-04	4.72E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
10930	ALL	637467.1	3674455	NonCancer	3.39E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
10931	ALL	637567.1	3674455	NonCancer	3.38E-04	3.67E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.92E-03	3.37E-04	4.69E-07	4.91E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.92E-03
10932	ALL	637667.1	3674455	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.68E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
10933	ALL	637767.1	3674455	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
10934	ALL	637867.1	3674455	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.88E-03
10935	ALL	637967.1	3674455	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
10936	ALL	638067.1	3674455	NonCancer	3.33E-04	3.62E-04	3.09E-07	5.42E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
10937	ALL	638167.1	3674455	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.09E-06	3.73E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
10938	ALL	638267.1	3674455	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
10939	ALL	638367.1	3674455	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
10940	ALL	638467.1	3674455	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.36E-05	3.07E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
10941	ALL	638567.1	3674455	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.35E-05	3.06E-06	3.70E-04	5.77E-03	3.29E-04	4.58E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
10942	ALL	638667.1	3674455	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.76E-03
10943	ALL	638767.1	3674455	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.74E-03
10944	ALL	638867.1	3674455	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.31E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
10945	ALL	638967.1	3674455	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
10946	ALL	627267.1	3674555	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.44E-05	1.74E-03	2.72E-02	1.55E-03	2.16E-06	2.26E-05	6.56E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
10947	ALL	627367.1	3674555	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.56E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
10948	ALL	627467.1	3674555	NonCancer	1.27E-03	1.38E-03	1.18E-06	2.07E-04	1.18E-05	1.43E-03	2.23E-02	1.27E-03	1.77E-06	1.85E-05	5.38E-07	1.25E-03	0.00E+00	0.00E+00	2.23E-02
10949	ALL	627567.1	3674555	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.64E-06	1.72E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
10950	ALL	627667.1	3674555	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.02E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.65E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
10951	ALL	627767.1	3674555	NonCancer	1.03E-03	1.12E-03	9.57E-07	1.68E-04	9.62E-06	1.16E-03	1.81E-02	1.03E-03	1.44E-06	1.51E-05	4.37E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
10952	ALL	627867.1	3674555	NonCancer	9.77E-04	1.06E-03	9.05E-07	1.59E-04	9.10E-06	1.10E-03	1.71E-02	9.77E-04	1.36E-06	1.42E-05	4.13E-07	9.62E-04	0.00E+00	0.00E+00	1.71E-02
10953	ALL	627967.1	3674555	NonCancer	9.28E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.27E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
10954	ALL	628067.1	3674555	NonCancer	8.84E-04	9.61E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.74E-07	8.71E-04	0.00E+00	0.00E+00	1.55E-02
10955	ALL	628167.1	3674555	NonCancer	8.45E-04	9.18E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
10956	ALL	628267.1	3674555	NonCancer	8.11E-04	8.81E-04	7.50E-07	1.32E-04	7.54E-06	9.10E-04	1.42E-02	8.10E-04	1.13E-06	1.18E-05	3.43E-07	7.98E-04	0.00E+00	0.00E+00	1.42E-02
10957	ALL	628367.1	3674555	NonCancer	7.79E-04	8.46E-04	7.21E-07	1.27E-04	7.25E-06	8.75E-04	1.37E-02	7.78E-04	1.08E-06	1.13E-05	3.29E-07	7.67E-04	0.00E+00	0.00E+00	1.37E-02
10958	ALL	628467.1	3674555	NonCancer	7.50E-04	8.15E-04	6.94E-07	1.22E-04	6.98E-06	8.43E-04	1.32E-02	7.50E-04	1.04E-06	1.09E-05	3.17E-07	7.39E-04	0.00E+00	0.00E+00	1.32E-02
10959	ALL	628567.1	3674555	NonCancer	7.24E-04	7.87E-04	6.70E-07	1.18E-04	6.74E-06	8.13E-04	1.27E-02	7.24E-04	1.01E-06	1.05E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
10960	ALL	628667.1	3674555	NonCancer	7.00E-04	7.61E-04	6.48E-07	1.14E-04	6.52E-06	7.86E-04	1.23E-02	7.00E-04	9.73E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
10961	ALL	628767.1	3674555	NonCancer	6.78E-04	7.37E-04	6.28E-07	1.10E-04	6.31E-06	7.62E-04	1.19E-02	6.78E-04	9.42E-07	9.87E-06	2.87E-07	6.68E-04	0.00E+00	0.00E+00	1.19E-02
10962	ALL	628867.1	3674555	NonCancer	6.58E-04	7.15E-04	6.09E-07	1.07E-04	6.12E-06	7.39E-04	1.15E-02	6.57E-04	9.14E-07	9.58E-06	2.78E-07	6.48E-04	0.00E+00	0.00E+00	1.15E-02
10963	ALL	628967.1	3674555	NonCancer	6.39E-04	6.94E-04	5.91E-07	1.04E-04	5.95E-06	7.18E-04	1.12E-02	6.38E-04	8.88E-07	9.30E-06	2.70E-07	6.29E-04	0.00E+00	0.00E+00	1.12E-02
10964	ALL	629067.1	3674555	NonCancer	6.22E-04	6.76E-04	5.75E-07	1.01E-04	5.79E-06	6.98E-04	1.09E-02	6.21E-04	8.64E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
10965	ALL	630667.1	3674555	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.47E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
10966	ALL	630767.1	3674555	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.37E-05	4.22E-06	5.09E-04	7.95E-03	4.53E-04	6.30E-07	6.60E-06	1.92E-07	4.46E-04	0.00E+00	0.00E+00	7.95E-03
10967	ALL	630867.1	3674555	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.03E-04	7.85E-03	4.48E-04	6.23E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.85E-03
10968	ALL	630967.1	3674555	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.20E-05	4.12E-06	4.97E-04	7.76E-03	4.42E-04	6.15E-07	6.45E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.76E-03
10969	ALL	631067.1	3674555	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.11E-05	4.08E-06	4.92E-04	7.67E-03	4.37E-04	6.08E-07	6.37E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.67E-03
10970	ALL	631167.1	3674555	NonCancer	4.33E-04	4.71E-04	4.01E-07	7.04E-05	4.03E-06	4.87E-04	7.59E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.59E-03
10971	ALL	631267.1	3674555	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.97E-05	3.99E-06	4.82E-04	7.52E-03	4.28E-04	5.96E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.52E-03

10972	ALL	631367.1	3674555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
10973	ALL	631467.1	3674555	NonCancer	4.21E-04	4.57E-04	3.89E-07	6.83E-05	3.91E-06	4.72E-04	7.37E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
10974	ALL	631667.1	3674555	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.85E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.02E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
10975	ALL	631767.1	3674555	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.97E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
10976	ALL	631867.1	3674555	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.78E-06	4.57E-04	7.12E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
10977	ALL	631967.1	3674555	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
10978	ALL	632067.1	3674555	NonCancer	4.00E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
10979	ALL	632167.1	3674555	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.97E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
10980	ALL	632267.1	3674555	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
10981	ALL	632367.1	3674555	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
10982	ALL	632467.1	3674555	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.33E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.67E-06	1.65E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
10983	ALL	632567.1	3674555	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.34E-04	6.78E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
10984	ALL	632667.1	3674555	NonCancer	3.84E-04	4.18E-04	3.56E-07	6.24E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.34E-07	5.60E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.74E-03
10985	ALL	632767.1	3674555	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.21E-05	3.56E-06	4.29E-04	6.69E-03	3.82E-04	5.31E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
10986	ALL	632867.1	3674555	NonCancer	3.80E-04	4.12E-04	3.51E-07	6.17E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.28E-07	5.53E-06	1.60E-07	3.74E-04	0.00E+00	0.00E+00	6.65E-03
10987	ALL	632967.1	3674555	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.72E-04	0.00E+00	0.00E+00	6.61E-03
10988	ALL	633067.1	3674555	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.21E-04	6.58E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.58E-03
10989	ALL	633167.1	3674555	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
10990	ALL	633267.1	3674555	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.15E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
10991	ALL	633367.1	3674555	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.47E-03	3.69E-04	5.13E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.47E-03
10992	ALL	633467.1	3674555	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.96E-05	3.42E-06	4.12E-04	6.43E-03	3.67E-04	5.10E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
10993	ALL	633567.1	3674555	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.40E-03
10994	ALL	633667.1	3674555	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
10995	ALL	633767.1	3674555	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.06E-04	6.34E-03	3.61E-04	5.03E-07	5.27E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
10996	ALL	633867.1	3674555	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.05E-04	6.31E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.31E-03
10997	ALL	634067.1	3674555	NonCancer	3.58E-04	3.88E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
10998	ALL	634167.1	3674555	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.24E-03
10999	ALL	634267.1	3674555	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.75E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
11000	ALL	634367.1	3674555	NonCancer	3.53E-04	3.83E-04	3.27E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.53E-04	4.90E-07	5.14E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
11001	ALL	634467.1	3674555	NonCancer	3.52E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
11002	ALL	634567.1	3674555	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.26E-06	3.94E-04	6.15E-03	3.50E-04	4.87E-07	5.11E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.15E-03
11003	ALL	634667.1	3674555	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.68E-05	3.26E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
11004	ALL	634767.1	3674555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
11005	ALL	634867.1	3674555	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.66E-05	3.24E-06	3.91E-04	6.10E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.10E-03
11006	ALL	634967.1	3674555	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
11007	ALL	635067.1	3674555	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
11008	ALL	635167.1	3674555	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.63E-05	3.23E-06	3.89E-04	6.08E-03	3.46E-04	4.82E-07	5.05E-06	1.47E-07	3.41E-04	0.00E+00	0.00E+00	6.08E-03
11009	ALL	635267.1	3674555	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
11010	ALL	635367.1	3674555	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.89E-04	6.06E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.06E-03
11011	ALL	635467.1	3674555	NonCancer	3.46E-04	3.75E-04	3.20E-07	5.62E-05	3.22E-06	3.88E-04	6.06E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.06E-03
11012	ALL	637167.1	3674555	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.75E-04	5.86E-03	3.34E-04	4.64E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11013	ALL	637267.1	3674555	NonCancer	3.34E-04	3.62E-04	3.09E-07	5.42E-05	3.10E-06	3.75E-04	5.84E-03	3.33E-04	4.63E-07	4.86E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11014	ALL	637367.1	3674555	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.83E-03
11015	ALL	637467.1	3674555	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
11016	ALL	637567.1	3674555	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
11017	ALL	637667.1	3674555	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.36E-05	3.07E-06	3.71E-04	5.78E-03	3.30E-04	4.59E-07	4.81E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
11018	ALL	637767.1	3674555	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.35E-05	3.07E-06	3.70E-04	5.78E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.78E-03
11019	ALL	637867.1	3674555	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
11020	ALL	637967.1	3674555	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.33E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.74E-03
11021	ALL	638067.1	3674555	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.26E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11022	ALL	638167.1	3674555	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.30E-05	3.03E-06	3.66E-04	5.71E-03	3.26E-04	4.53E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
11023	ALL	638267.1	3674555	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03

11024	ALL	638367.1	3674555	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.69E-03	3.24E-04	4.51E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.69E-03
11025	ALL	638467.1	3674555	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.26E-05	3.01E-06	3.63E-04	5.67E-03	3.23E-04	4.49E-07	4.71E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.67E-03
11026	ALL	638567.1	3674555	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.00E-06	3.62E-04	5.66E-03	3.22E-04	4.48E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
11027	ALL	638667.1	3674555	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.64E-03	3.22E-04	4.47E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
11028	ALL	638767.1	3674555	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.21E-05	2.99E-06	3.60E-04	5.62E-03	3.21E-04	4.46E-07	4.67E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
11029	ALL	638867.1	3674555	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.59E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
11030	ALL	638967.1	3674555	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
11031	ALL	627367.1	3674655	NonCancer	1.52E-03	1.65E-03	1.41E-06	2.47E-04	1.42E-05	1.71E-03	2.67E-02	1.52E-03	2.12E-06	2.22E-05	6.43E-07	1.50E-03	0.00E+00	0.00E+00	2.67E-02
11032	ALL	627467.1	3674655	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.78E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
11033	ALL	627567.1	3674655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.41E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.29E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
11034	ALL	627667.1	3674655	NonCancer	1.16E-03	1.26E-03	1.07E-06	1.88E-04	1.08E-05	1.30E-03	2.03E-02	1.16E-03	1.61E-06	1.69E-05	4.90E-07	1.14E-03	0.00E+00	0.00E+00	2.03E-02
11035	ALL	627767.1	3674655	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.50E-06	1.58E-05	4.57E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
11036	ALL	627867.1	3674655	NonCancer	1.02E-03	1.11E-03	9.41E-07	1.65E-04	9.47E-06	1.14E-03	1.78E-02	1.02E-03	1.41E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
11037	ALL	627967.1	3674655	NonCancer	9.62E-04	1.04E-03	8.90E-07	1.56E-04	8.95E-06	1.08E-03	1.69E-02	9.61E-04	1.34E-06	1.40E-05	4.06E-07	9.47E-04	0.00E+00	0.00E+00	1.69E-02
11038	ALL	628067.1	3674655	NonCancer	9.13E-04	9.92E-04	8.45E-07	1.48E-04	8.50E-06	1.03E-03	1.60E-02	9.12E-04	1.27E-06	1.33E-05	3.86E-07	8.99E-04	0.00E+00	0.00E+00	1.60E-02
11039	ALL	628167.1	3674655	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.10E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.57E-04	0.00E+00	0.00E+00	1.52E-02
11040	ALL	628267.1	3674655	NonCancer	8.32E-04	9.04E-04	7.70E-07	1.35E-04	7.74E-06	9.34E-04	1.46E-02	8.31E-04	1.16E-06	1.21E-05	3.52E-07	8.19E-04	0.00E+00	0.00E+00	1.46E-02
11041	ALL	628367.1	3674655	NonCancer	7.98E-04	8.66E-04	7.38E-07	1.30E-04	7.42E-06	8.96E-04	1.40E-02	7.97E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
11042	ALL	628467.1	3674655	NonCancer	7.67E-04	8.33E-04	7.09E-07	1.25E-04	7.13E-06	8.61E-04	1.34E-02	7.66E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
11043	ALL	628567.1	3674655	NonCancer	7.38E-04	8.02E-04	6.83E-07	1.20E-04	6.87E-06	8.29E-04	1.29E-02	7.38E-04	1.03E-06	1.08E-05	3.12E-07	7.27E-04	0.00E+00	0.00E+00	1.29E-02
11044	ALL	628667.1	3674655	NonCancer	7.13E-04	7.74E-04	6.60E-07	1.16E-04	6.63E-06	8.01E-04	1.25E-02	7.12E-04	9.90E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
11045	ALL	628767.1	3674655	NonCancer	6.89E-04	7.49E-04	6.38E-07	1.12E-04	6.42E-06	7.74E-04	1.21E-02	6.89E-04	9.58E-07	1.00E-05	2.91E-07	6.79E-04	0.00E+00	0.00E+00	1.21E-02
11046	ALL	628867.1	3674655	NonCancer	6.68E-04	7.25E-04	6.18E-07	1.08E-04	6.21E-06	7.50E-04	1.17E-02	6.67E-04	9.27E-07	9.72E-06	2.82E-07	6.57E-04	0.00E+00	0.00E+00	1.17E-02
11047	ALL	628967.1	3674655	NonCancer	6.48E-04	7.04E-04	5.99E-07	1.05E-04	6.03E-06	7.27E-04	1.14E-02	6.47E-04	9.00E-07	9.43E-06	2.74E-07	6.38E-04	0.00E+00	0.00E+00	1.14E-02
11048	ALL	629067.1	3674655	NonCancer	6.29E-04	6.84E-04	5.82E-07	1.02E-04	5.86E-06	7.07E-04	1.10E-02	6.29E-04	8.75E-07	9.16E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
11049	ALL	630467.1	3674655	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
11050	ALL	630567.1	3674655	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.16E-03
11051	ALL	630667.1	3674655	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.27E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
11052	ALL	630767.1	3674655	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.22E-06	5.09E-04	7.94E-03	4.53E-04	6.30E-07	6.60E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.94E-03
11053	ALL	630867.1	3674655	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.02E-04	7.84E-03	4.47E-04	6.22E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.84E-03
11054	ALL	630967.1	3674655	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.42E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
11055	ALL	631067.1	3674655	NonCancer	4.37E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.07E-07	6.36E-06	1.85E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
11056	ALL	631167.1	3674655	NonCancer	4.32E-04	4.69E-04	4.00E-07	7.02E-05	4.02E-06	4.85E-04	7.57E-03	4.32E-04	6.00E-07	6.29E-06	1.83E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
11057	ALL	631267.1	3674655	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.94E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
11058	ALL	631367.1	3674655	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.94E-06	4.75E-04	7.41E-03	4.22E-04	5.87E-07	6.16E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
11059	ALL	631467.1	3674655	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.80E-05	3.90E-06	4.70E-04	7.34E-03	4.18E-04	5.82E-07	6.10E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
11060	ALL	631667.1	3674655	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.71E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
11061	ALL	631767.1	3674655	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.62E-05	3.79E-06	4.57E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
11062	ALL	631867.1	3674655	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
11063	ALL	631967.1	3674655	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
11064	ALL	632067.1	3674655	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
11065	ALL	632167.1	3674655	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
11066	ALL	632267.1	3674655	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
11067	ALL	632367.1	3674655	NonCancer	3.89E-04	4.22E-04	3.60E-07	6.31E-05	3.62E-06	4.36E-04	6.81E-03	3.88E-04	5.40E-07	5.66E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.81E-03
11068	ALL	632467.1	3674655	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
11069	ALL	632567.1	3674655	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.83E-04	5.32E-07	5.58E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
11070	ALL	632667.1	3674655	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.29E-07	5.54E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
11071	ALL	632767.1	3674655	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.78E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
11072	ALL	632867.1	3674655	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
11073	ALL	632967.1	3674655	NonCancer	3.73E-04	4.06E-04	3.45E-07	6.07E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.54E-03
11074	ALL	633067.1	3674655	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.16E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
11075	ALL	633167.1	3674655	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03

11076	ALL	633267.1	3674655	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.42E-03
11077	ALL	633367.1	3674655	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.38E-03	3.64E-04	5.06E-07	5.30E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.38E-03
11078	ALL	633467.1	3674655	NonCancer	3.62E-04	3.94E-04	3.35E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
11079	ALL	633567.1	3674655	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
11080	ALL	633667.1	3674655	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
11081	ALL	633767.1	3674655	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.25E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
11082	ALL	633867.1	3674655	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
11083	ALL	634067.1	3674655	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.52E-04	4.90E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
11084	ALL	634167.1	3674655	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.27E-06	3.94E-04	6.15E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.46E-04	0.00E+00	0.00E+00	6.15E-03
11085	ALL	634267.1	3674655	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
11086	ALL	634367.1	3674655	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
11087	ALL	634467.1	3674655	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
11088	ALL	634567.1	3674655	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
11089	ALL	634667.1	3674655	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.78E-07	5.01E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
11090	ALL	634767.1	3674655	NonCancer	3.44E-04	3.73E-04	3.18E-07	5.58E-05	3.20E-06	3.86E-04	6.02E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.02E-03
11091	ALL	634867.1	3674655	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.01E-03
11092	ALL	634967.1	3674655	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.18E-06	3.84E-04	6.00E-03	3.42E-04	4.75E-07	4.98E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
11093	ALL	635067.1	3674655	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
11094	ALL	635167.1	3674655	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.54E-05	3.18E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
11095	ALL	635267.1	3674655	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.54E-05	3.17E-06	3.83E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
11096	ALL	635367.1	3674655	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
11097	ALL	635467.1	3674655	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.82E-04	5.96E-03	3.40E-04	4.72E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
11098	ALL	637167.1	3674655	NonCancer	3.28E-04	3.56E-04	3.04E-07	5.33E-05	3.05E-06	3.68E-04	5.75E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03
11099	ALL	637267.1	3674655	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11100	ALL	637367.1	3674655	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
11101	ALL	637467.1	3674655	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.70E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
11102	ALL	637567.1	3674655	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.27E-05	3.02E-06	3.65E-04	5.69E-03	3.24E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
11103	ALL	637667.1	3674655	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.68E-03	3.24E-04	4.50E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
11104	ALL	637767.1	3674655	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.71E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
11105	ALL	637867.1	3674655	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
11106	ALL	637967.1	3674655	NonCancer	3.21E-04	3.49E-04	2.98E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.47E-07	4.68E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
11107	ALL	638067.1	3674655	NonCancer	3.20E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.62E-03
11108	ALL	638167.1	3674655	NonCancer	3.20E-04	3.47E-04	2.96E-07	5.19E-05	2.97E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.60E-03
11109	ALL	638267.1	3674655	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
11110	ALL	638367.1	3674655	NonCancer	3.18E-04	3.46E-04	2.94E-07	5.17E-05	2.96E-06	3.57E-04	5.57E-03	3.18E-04	4.42E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.57E-03
11111	ALL	638467.1	3674655	NonCancer	3.17E-04	3.45E-04	2.94E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.41E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11112	ALL	638567.1	3674655	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.55E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
11113	ALL	638667.1	3674655	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.54E-04	5.53E-03	3.15E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
11114	ALL	638767.1	3674655	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.54E-04	5.52E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11115	ALL	638867.1	3674655	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.10E-05	2.92E-06	3.52E-04	5.50E-03	3.14E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
11116	ALL	638967.1	3674655	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11117	ALL	627367.1	3674755	NonCancer	1.68E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.94E-02	1.67E-03	2.33E-06	2.44E-05	7.08E-07	1.65E-03	0.00E+00	0.00E+00	2.94E-02
11118	ALL	627467.1	3674755	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.04E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
11119	ALL	627567.1	3674755	NonCancer	1.33E-03	1.44E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.93E-05	5.61E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
11120	ALL	627667.1	3674755	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.14E-02	1.22E-03	1.69E-06	1.77E-05	5.15E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
11121	ALL	627767.1	3674755	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.78E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
11122	ALL	627867.1	3674755	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.84E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
11123	ALL	627967.1	3674755	NonCancer	9.95E-04	1.08E-03	9.21E-07	1.62E-04	9.26E-06	1.12E-03	1.74E-02	9.94E-04	1.38E-06	1.45E-05	4.20E-07	9.79E-04	0.00E+00	0.00E+00	1.74E-02
11124	ALL	628067.1	3674755	NonCancer	9.41E-04	1.02E-03	8.71E-07	1.53E-04	8.76E-06	1.06E-03	1.65E-02	9.40E-04	1.31E-06	1.37E-05	3.98E-07	9.27E-04	0.00E+00	0.00E+00	1.65E-02
11125	ALL	628167.1	3674755	NonCancer	8.94E-04	9.72E-04	8.28E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
11126	ALL	628267.1	3674755	NonCancer	8.53E-04	9.26E-04	7.89E-07	1.39E-04	7.94E-06	9.58E-04	1.49E-02	8.52E-04	1.18E-06	1.24E-05	3.60E-07	8.40E-04	0.00E+00	0.00E+00	1.49E-02
11127	ALL	628367.1	3674755	NonCancer	8.16E-04	8.86E-04	7.55E-07	1.33E-04	7.59E-06	9.16E-04	1.43E-02	8.15E-04	1.13E-06	1.19E-05	3.45E-07	8.03E-04	0.00E+00	0.00E+00	1.43E-02

11128	ALL	628467.1	3674755	NonCancer	7.82E-04	8.50E-04	7.24E-07	1.27E-04	7.28E-06	8.78E-04	1.37E-02	7.81E-04	1.09E-06	1.14E-05	3.31E-07	7.70E-04	0.00E+00	0.00E+00	1.37E-02
11129	ALL	628567.1	3674755	NonCancer	7.52E-04	8.17E-04	6.96E-07	1.22E-04	7.00E-06	8.45E-04	1.32E-02	7.51E-04	1.05E-06	1.10E-05	3.18E-07	7.40E-04	0.00E+00	0.00E+00	1.32E-02
11130	ALL	628667.1	3674755	NonCancer	7.25E-04	7.87E-04	6.71E-07	1.18E-04	6.75E-06	8.14E-04	1.27E-02	7.24E-04	1.01E-06	1.06E-05	3.06E-07	7.13E-04	0.00E+00	0.00E+00	1.27E-02
11131	ALL	628767.1	3674755	NonCancer	7.00E-04	7.60E-04	6.48E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.72E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
11132	ALL	628867.1	3674755	NonCancer	6.77E-04	7.35E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.40E-07	9.85E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
11133	ALL	628967.1	3674755	NonCancer	6.56E-04	7.13E-04	6.07E-07	1.07E-04	6.10E-06	7.37E-04	1.15E-02	6.55E-04	9.11E-07	9.55E-06	2.77E-07	6.46E-04	0.00E+00	0.00E+00	1.15E-02
11134	ALL	629067.1	3674755	NonCancer	6.37E-04	6.92E-04	5.89E-07	1.03E-04	5.93E-06	7.15E-04	1.12E-02	6.36E-04	8.85E-07	9.27E-06	2.69E-07	6.27E-04	0.00E+00	0.00E+00	1.12E-02
11135	ALL	630267.1	3674755	NonCancer	4.88E-04	5.30E-04	4.52E-07	7.93E-05	4.54E-06	5.48E-04	8.56E-03	4.88E-04	6.78E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
11136	ALL	630367.1	3674755	NonCancer	4.80E-04	5.22E-04	4.44E-07	7.80E-05	4.47E-06	5.39E-04	8.42E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
11137	ALL	630467.1	3674755	NonCancer	4.73E-04	5.14E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
11138	ALL	630567.1	3674755	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.56E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.16E-03
11139	ALL	630667.1	3674755	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.38E-07	6.68E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.04E-03
11140	ALL	630767.1	3674755	NonCancer	4.52E-04	4.92E-04	4.19E-07	7.35E-05	4.21E-06	5.08E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.93E-03
11141	ALL	630867.1	3674755	NonCancer	4.46E-04	4.85E-04	4.13E-07	7.25E-05	4.16E-06	5.01E-04	7.82E-03	4.46E-04	6.20E-07	6.50E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.82E-03
11142	ALL	630967.1	3674755	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.16E-05	4.10E-06	4.95E-04	7.72E-03	4.40E-04	6.12E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.72E-03
11143	ALL	631067.1	3674755	NonCancer	4.36E-04	4.73E-04	4.03E-07	7.08E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03
11144	ALL	631167.1	3674755	NonCancer	4.30E-04	4.68E-04	3.98E-07	6.99E-05	4.01E-06	4.83E-04	7.54E-03	4.30E-04	5.98E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.54E-03
11145	ALL	631267.1	3674755	NonCancer	4.26E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.91E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
11146	ALL	631367.1	3674755	NonCancer	4.21E-04	4.57E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.38E-03
11147	ALL	631467.1	3674755	NonCancer	4.17E-04	4.53E-04	3.85E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
11148	ALL	631667.1	3674755	NonCancer	4.08E-04	4.44E-04	3.78E-07	6.63E-05	3.80E-06	4.59E-04	7.16E-03	4.08E-04	5.67E-07	5.94E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.16E-03
11149	ALL	631767.1	3674755	NonCancer	4.05E-04	4.40E-04	3.74E-07	6.57E-05	3.77E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
11150	ALL	631867.1	3674755	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.70E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
11151	ALL	631967.1	3674755	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.47E-04	6.97E-03	3.97E-04	5.53E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
11152	ALL	632067.1	3674755	NonCancer	3.94E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
11153	ALL	632167.1	3674755	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.39E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
11154	ALL	632267.1	3674755	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
11155	ALL	632367.1	3674755	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.26E-05	3.58E-06	4.32E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
11156	ALL	632467.1	3674755	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.56E-06	1.62E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
11157	ALL	632567.1	3674755	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.65E-03
11158	ALL	632667.1	3674755	NonCancer	3.77E-04	4.09E-04	3.48E-07	6.12E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
11159	ALL	632767.1	3674755	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
11160	ALL	632867.1	3674755	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.16E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
11161	ALL	632967.1	3674755	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
11162	ALL	633067.1	3674755	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.42E-03
11163	ALL	633167.1	3674755	NonCancer	3.64E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.38E-03	3.64E-04	5.06E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.38E-03
11164	ALL	633267.1	3674755	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.06E-04	6.34E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
11165	ALL	633367.1	3674755	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.84E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
11166	ALL	633467.1	3674755	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
11167	ALL	633567.1	3674755	NonCancer	3.56E-04	3.86E-04	3.29E-07	5.78E-05	3.31E-06	4.00E-04	6.23E-03	3.55E-04	4.94E-07	5.18E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
11168	ALL	633667.1	3674755	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.75E-05	3.29E-06	3.97E-04	6.20E-03	3.54E-04	4.92E-07	5.15E-06	1.50E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
11169	ALL	633767.1	3674755	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.72E-05	3.28E-06	3.96E-04	6.17E-03	3.52E-04	4.89E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.17E-03
11170	ALL	634067.1	3674755	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.23E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
11171	ALL	634167.1	3674755	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
11172	ALL	634267.1	3674755	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.02E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
11173	ALL	634367.1	3674755	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.42E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.01E-03
11174	ALL	634467.1	3674755	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
11175	ALL	634567.1	3674755	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.73E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
11176	ALL	634667.1	3674755	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
11177	ALL	634767.1	3674755	NonCancer	3.38E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
11178	ALL	634867.1	3674755	NonCancer	3.38E-04	3.67E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.92E-03	3.37E-04	4.69E-07	4.92E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.92E-03
11179	ALL	634967.1	3674755	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.47E-05	3.14E-06	3.78E-04	5.90E-03	3.37E-04	4.68E-07	4.90E-06	1.42E-07	3.32E-04	0.00E+00	0.00E+00	5.90E-03

11180	ALL	635067.1	3674755	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
11181	ALL	635167.1	3674755	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.77E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
11182	ALL	635267.1	3674755	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.88E-03
11183	ALL	635367.1	3674755	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.65E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
11184	ALL	635467.1	3674755	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.75E-04	5.86E-03	3.34E-04	4.64E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11185	ALL	637267.1	3674755	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.46E-07	4.67E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
11186	ALL	637367.1	3674755	NonCancer	3.20E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.62E-03
11187	ALL	637467.1	3674755	NonCancer	3.19E-04	3.47E-04	2.96E-07	5.19E-05	2.97E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.60E-03
11188	ALL	637567.1	3674755	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.58E-03	3.18E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.58E-03
11189	ALL	637667.1	3674755	NonCancer	3.18E-04	3.45E-04	2.94E-07	5.16E-05	2.96E-06	3.57E-04	5.57E-03	3.18E-04	4.42E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.57E-03
11190	ALL	637767.1	3674755	NonCancer	3.17E-04	3.45E-04	2.94E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.41E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11191	ALL	637867.1	3674755	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.55E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
11192	ALL	637967.1	3674755	NonCancer	3.15E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.54E-04	5.53E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
11193	ALL	638067.1	3674755	NonCancer	3.14E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.51E-03
11194	ALL	638167.1	3674755	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.36E-07	4.56E-06	1.32E-07	3.09E-04	0.00E+00	0.00E+00	5.49E-03
11195	ALL	638267.1	3674755	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11196	ALL	638367.1	3674755	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.07E-05	2.90E-06	3.51E-04	5.47E-03	3.12E-04	4.34E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.47E-03
11197	ALL	638467.1	3674755	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
11198	ALL	638567.1	3674755	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.49E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.44E-03
11199	ALL	638667.1	3674755	NonCancer	3.10E-04	3.36E-04	2.86E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11200	ALL	638767.1	3674755	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.08E-04	4.29E-07	4.50E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11201	ALL	638867.1	3674755	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.46E-04	5.39E-03	3.08E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11202	ALL	638967.1	3674755	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
11203	ALL	627467.1	3674855	NonCancer	1.57E-03	1.71E-03	1.46E-06	2.56E-04	1.46E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.65E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
11204	ALL	627567.1	3674855	NonCancer	1.40E-03	1.52E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.04E-05	5.93E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
11205	ALL	627667.1	3674855	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.24E-02	1.28E-03	1.77E-06	1.86E-05	5.40E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
11206	ALL	627767.1	3674855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.10E-05	1.32E-03	2.06E-02	1.18E-03	1.64E-06	1.71E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
11207	ALL	627867.1	3674855	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.60E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
11208	ALL	627967.1	3674855	NonCancer	1.03E-03	1.12E-03	9.50E-07	1.67E-04	9.56E-06	1.15E-03	1.80E-02	1.03E-03	1.43E-06	1.50E-05	4.34E-07	1.01E-03	0.00E+00	0.00E+00	1.80E-02
11209	ALL	628067.1	3674855	NonCancer	9.68E-04	1.05E-03	8.96E-07	1.57E-04	9.01E-06	1.09E-03	1.70E-02	9.67E-04	1.35E-06	1.41E-05	4.09E-07	9.53E-04	0.00E+00	0.00E+00	1.70E-02
11210	ALL	628167.1	3674855	NonCancer	9.17E-04	9.97E-04	8.49E-07	1.49E-04	8.54E-06	1.03E-03	1.61E-02	9.17E-04	1.27E-06	1.34E-05	3.88E-07	9.03E-04	0.00E+00	0.00E+00	1.61E-02
11211	ALL	628267.1	3674855	NonCancer	8.73E-04	9.48E-04	8.07E-07	1.42E-04	8.12E-06	9.80E-04	1.53E-02	8.72E-04	1.21E-06	1.27E-05	3.69E-07	8.59E-04	0.00E+00	0.00E+00	1.53E-02
11212	ALL	628367.1	3674855	NonCancer	8.33E-04	9.05E-04	7.71E-07	1.35E-04	7.75E-06	9.35E-04	1.46E-02	8.32E-04	1.16E-06	1.21E-05	3.52E-07	8.20E-04	0.00E+00	0.00E+00	1.46E-02
11213	ALL	628467.1	3674855	NonCancer	7.97E-04	8.66E-04	7.38E-07	1.29E-04	7.42E-06	8.95E-04	1.40E-02	7.96E-04	1.11E-06	1.16E-05	3.37E-07	7.85E-04	0.00E+00	0.00E+00	1.40E-02
11214	ALL	628567.1	3674855	NonCancer	7.65E-04	8.31E-04	7.08E-07	1.24E-04	7.12E-06	8.59E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
11215	ALL	628667.1	3674855	NonCancer	7.36E-04	8.00E-04	6.81E-07	1.20E-04	6.85E-06	8.27E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.25E-04	0.00E+00	0.00E+00	1.29E-02
11216	ALL	628767.1	3674855	NonCancer	7.10E-04	7.71E-04	6.57E-07	1.15E-04	6.61E-06	7.97E-04	1.24E-02	7.09E-04	9.86E-07	1.03E-05	3.00E-07	6.99E-04	0.00E+00	0.00E+00	1.24E-02
11217	ALL	628867.1	3674855	NonCancer	6.86E-04	7.45E-04	6.34E-07	1.11E-04	6.38E-06	7.70E-04	1.20E-02	6.85E-04	9.53E-07	9.98E-06	2.90E-07	6.75E-04	0.00E+00	0.00E+00	1.20E-02
11218	ALL	628967.1	3674855	NonCancer	6.64E-04	7.21E-04	6.14E-07	1.08E-04	6.18E-06	7.45E-04	1.16E-02	6.63E-04	9.22E-07	9.66E-06	2.80E-07	6.53E-04	0.00E+00	0.00E+00	1.16E-02
11219	ALL	630267.1	3674855	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.07E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
11220	ALL	630367.1	3674855	NonCancer	4.80E-04	5.22E-04	4.45E-07	7.80E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
11221	ALL	630467.1	3674855	NonCancer	4.73E-04	5.13E-04	4.37E-07	7.68E-05	4.40E-06	5.31E-04	8.28E-03	4.72E-04	6.57E-07	6.88E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.28E-03
11222	ALL	630567.1	3674855	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.56E-05	4.33E-06	5.22E-04	8.15E-03	4.65E-04	6.46E-07	6.77E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.15E-03
11223	ALL	630667.1	3674855	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.44E-05	4.26E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
11224	ALL	630767.1	3674855	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.34E-05	4.20E-06	5.07E-04	7.92E-03	4.51E-04	6.28E-07	6.58E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.92E-03
11225	ALL	630867.1	3674855	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.14E-06	5.00E-04	7.80E-03	4.45E-04	6.19E-07	6.48E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.80E-03
11226	ALL	630967.1	3674855	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.14E-05	4.09E-06	4.94E-04	7.70E-03	4.39E-04	6.11E-07	6.40E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.70E-03
11227	ALL	631067.1	3674855	NonCancer	4.34E-04	4.71E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
11228	ALL	631167.1	3674855	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.97E-05	3.99E-06	4.81E-04	7.51E-03	4.28E-04	5.96E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.51E-03
11229	ALL	631267.1	3674855	NonCancer	4.24E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.43E-03	4.23E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.43E-03
11230	ALL	631367.1	3674855	NonCancer	4.19E-04	4.55E-04	3.88E-07	6.81E-05	3.90E-06	4.71E-04	7.34E-03	4.19E-04	5.82E-07	6.10E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.34E-03
11231	ALL	631467.1	3674855	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.86E-06	4.65E-04	7.26E-03	4.14E-04	5.76E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03

11232	ALL	631667.1	3674855	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.59E-05	3.78E-06	4.56E-04	7.11E-03	4.06E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.11E-03
11233	ALL	631767.1	3674855	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.53E-05	3.74E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.85E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
11234	ALL	631867.1	3674855	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.53E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
11235	ALL	631967.1	3674855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.49E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
11236	ALL	632067.1	3674855	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
11237	ALL	632167.1	3674855	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
11238	ALL	632267.1	3674855	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.85E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
11239	ALL	632367.1	3674855	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
11240	ALL	632467.1	3674855	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.64E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
11241	ALL	632567.1	3674855	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
11242	ALL	632667.1	3674855	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.53E-03	3.72E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
11243	ALL	632767.1	3674855	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.15E-04	6.48E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
11244	ALL	632867.1	3674855	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.12E-04	6.44E-03	3.67E-04	5.10E-07	5.35E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.44E-03
11245	ALL	632967.1	3674855	NonCancer	3.65E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
11246	ALL	633067.1	3674855	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
11247	ALL	633167.1	3674855	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.04E-04	6.31E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.31E-03
11248	ALL	633267.1	3674855	NonCancer	3.58E-04	3.88E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
11249	ALL	633367.1	3674855	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
11250	ALL	633467.1	3674855	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
11251	ALL	633567.1	3674855	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
11252	ALL	633667.1	3674855	NonCancer	3.49E-04	3.80E-04	3.23E-07	5.68E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
11253	ALL	633767.1	3674855	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
11254	ALL	634067.1	3674855	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.01E-03
11255	ALL	634167.1	3674855	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
11256	ALL	634267.1	3674855	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.95E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
11257	ALL	634367.1	3674855	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.15E-06	3.80E-04	5.92E-03	3.38E-04	4.70E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
11258	ALL	634467.1	3674855	NonCancer	3.37E-04	3.66E-04	3.11E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.68E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
11259	ALL	634567.1	3674855	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.88E-03
11260	ALL	634667.1	3674855	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.75E-04	5.86E-03	3.34E-04	4.64E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11261	ALL	634767.1	3674855	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.42E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11262	ALL	634867.1	3674855	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
11263	ALL	634967.1	3674855	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
11264	ALL	635067.1	3674855	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.38E-05	3.08E-06	3.72E-04	5.81E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.81E-03
11265	ALL	635167.1	3674855	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.80E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
11266	ALL	635267.1	3674855	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.36E-05	3.07E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
11267	ALL	635367.1	3674855	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.36E-05	3.07E-06	3.70E-04	5.78E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
11268	ALL	635467.1	3674855	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.35E-05	3.06E-06	3.70E-04	5.77E-03	3.29E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
11269	ALL	637267.1	3674855	NonCancer	3.15E-04	3.42E-04	2.92E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11270	ALL	637367.1	3674855	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.51E-03
11271	ALL	637467.1	3674855	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.10E-05	2.92E-06	3.52E-04	5.50E-03	3.13E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
11272	ALL	637567.1	3674855	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11273	ALL	637667.1	3674855	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.07E-05	2.91E-06	3.51E-04	5.47E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.47E-03
11274	ALL	637767.1	3674855	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.53E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
11275	ALL	637867.1	3674855	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.89E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
11276	ALL	637967.1	3674855	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11277	ALL	638067.1	3674855	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.01E-05	2.87E-06	3.47E-04	5.41E-03	3.08E-04	4.29E-07	4.49E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11278	ALL	638167.1	3674855	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.46E-04	5.39E-03	3.07E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11279	ALL	638267.1	3674855	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
11280	ALL	638367.1	3674855	NonCancer	3.06E-04	3.33E-04	2.83E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
11281	ALL	638467.1	3674855	NonCancer	3.05E-04	3.32E-04	2.83E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.35E-03
11282	ALL	638567.1	3674855	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.84E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
11283	ALL	638667.1	3674855	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.33E-03	3.04E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03

11284	ALL	638767.1	3674855	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
11285	ALL	638867.1	3674855	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
11286	ALL	638967.1	3674855	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.90E-05	2.80E-06	3.38E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
11287	ALL	627467.1	3674955	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.67E-03	2.32E-06	2.43E-05	7.05E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
11288	ALL	627567.1	3674955	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.05E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
11289	ALL	627667.1	3674955	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.16E-04	1.24E-05	1.49E-03	2.33E-02	1.33E-03	1.85E-06	1.94E-05	5.62E-07	1.31E-03	0.00E+00	0.00E+00	2.33E-02
11290	ALL	627767.1	3674955	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.98E-04	1.14E-05	1.37E-03	2.14E-02	1.22E-03	1.70E-06	1.78E-05	5.16E-07	1.20E-03	0.00E+00	0.00E+00	2.14E-02
11291	ALL	627867.1	3674955	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.65E-05	4.78E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
11292	ALL	627967.1	3674955	NonCancer	1.06E-03	1.15E-03	9.78E-07	1.72E-04	9.83E-06	1.19E-03	1.85E-02	1.06E-03	1.47E-06	1.54E-05	4.47E-07	1.04E-03	0.00E+00	0.00E+00	1.85E-02
11293	ALL	628067.1	3674955	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.12E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.20E-07	9.78E-04	0.00E+00	0.00E+00	1.74E-02
11294	ALL	628167.1	3674955	NonCancer	9.39E-04	1.02E-03	8.68E-07	1.52E-04	8.74E-06	1.05E-03	1.64E-02	9.38E-04	1.30E-06	1.37E-05	3.97E-07	9.24E-04	0.00E+00	0.00E+00	1.64E-02
11295	ALL	628267.1	3674955	NonCancer	8.91E-04	9.68E-04	8.24E-07	1.45E-04	8.29E-06	1.00E-03	1.56E-02	8.90E-04	1.24E-06	1.30E-05	3.76E-07	8.77E-04	0.00E+00	0.00E+00	1.56E-02
11296	ALL	628367.1	3674955	NonCancer	8.48E-04	9.22E-04	7.85E-07	1.38E-04	7.89E-06	9.53E-04	1.49E-02	8.47E-04	1.18E-06	1.23E-05	3.58E-07	8.35E-04	0.00E+00	0.00E+00	1.49E-02
11297	ALL	628467.1	3674955	NonCancer	8.10E-04	8.80E-04	7.50E-07	1.32E-04	7.54E-06	9.10E-04	1.42E-02	8.10E-04	1.13E-06	1.18E-05	3.42E-07	7.98E-04	0.00E+00	0.00E+00	1.42E-02
11298	ALL	628567.1	3674955	NonCancer	7.77E-04	8.44E-04	7.19E-07	1.26E-04	7.23E-06	8.72E-04	1.36E-02	7.76E-04	1.08E-06	1.13E-05	3.28E-07	7.65E-04	0.00E+00	0.00E+00	1.36E-02
11299	ALL	628667.1	3674955	NonCancer	7.46E-04	8.11E-04	6.91E-07	1.21E-04	6.95E-06	8.38E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.15E-07	7.35E-04	0.00E+00	0.00E+00	1.31E-02
11300	ALL	628767.1	3674955	NonCancer	7.18E-04	7.81E-04	6.65E-07	1.17E-04	6.69E-06	8.07E-04	1.26E-02	7.18E-04	9.98E-07	1.05E-05	3.04E-07	7.07E-04	0.00E+00	0.00E+00	1.26E-02
11301	ALL	628867.1	3674955	NonCancer	6.93E-04	7.53E-04	6.42E-07	1.13E-04	6.45E-06	7.79E-04	1.22E-02	6.93E-04	9.63E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
11302	ALL	628967.1	3674955	NonCancer	6.70E-04	7.28E-04	6.20E-07	1.09E-04	6.24E-06	7.53E-04	1.17E-02	6.70E-04	9.32E-07	9.76E-06	2.83E-07	6.60E-04	0.00E+00	0.00E+00	1.17E-02
11303	ALL	630267.1	3674955	NonCancer	4.89E-04	5.31E-04	4.52E-07	7.94E-05	4.55E-06	5.49E-04	8.57E-03	4.88E-04	6.79E-07	7.12E-06	2.07E-07	4.81E-04	0.00E+00	0.00E+00	8.57E-03
11304	ALL	630367.1	3674955	NonCancer	4.80E-04	5.22E-04	4.44E-07	7.80E-05	4.47E-06	5.39E-04	8.42E-03	4.80E-04	6.67E-07	6.99E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
11305	ALL	630467.1	3674955	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.72E-04	6.56E-07	6.87E-06	2.00E-07	4.65E-04	0.00E+00	0.00E+00	8.27E-03
11306	ALL	630567.1	3674955	NonCancer	4.65E-04	5.05E-04	4.30E-07	7.55E-05	4.32E-06	5.22E-04	8.14E-03	4.64E-04	6.45E-07	6.76E-06	1.96E-07	4.57E-04	0.00E+00	0.00E+00	8.14E-03
11307	ALL	630667.1	3674955	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.01E-03	4.57E-04	6.35E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
11308	ALL	630767.1	3674955	NonCancer	4.51E-04	4.89E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
11309	ALL	630867.1	3674955	NonCancer	4.44E-04	4.82E-04	4.11E-07	7.22E-05	4.13E-06	4.99E-04	7.78E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.78E-03
11310	ALL	630967.1	3674955	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
11311	ALL	631067.1	3674955	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.02E-05	4.02E-06	4.85E-04	7.57E-03	4.32E-04	6.01E-07	6.29E-06	1.83E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
11312	ALL	631167.1	3674955	NonCancer	4.27E-04	4.64E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.48E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.48E-03
11313	ALL	631267.1	3674955	NonCancer	4.22E-04	4.58E-04	3.90E-07	6.85E-05	3.92E-06	4.74E-04	7.39E-03	4.21E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.39E-03
11314	ALL	631367.1	3674955	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
11315	ALL	631467.1	3674955	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.12E-04	5.72E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
11316	ALL	631667.1	3674955	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
11317	ALL	631767.1	3674955	NonCancer	3.99E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
11318	ALL	631867.1	3674955	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
11319	ALL	631967.1	3674955	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
11320	ALL	632067.1	3674955	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.81E-03	3.88E-04	5.40E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.81E-03
11321	ALL	632167.1	3674955	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.75E-03	3.85E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
11322	ALL	632267.1	3674955	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.81E-04	5.30E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
11323	ALL	632367.1	3674955	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03
11324	ALL	632467.1	3674955	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.21E-04	6.58E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.58E-03
11325	ALL	632567.1	3674955	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.05E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
11326	ALL	632667.1	3674955	NonCancer	3.69E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.47E-03	3.69E-04	5.13E-07	5.38E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.47E-03
11327	ALL	632767.1	3674955	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.42E-03
11328	ALL	632867.1	3674955	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
11329	ALL	632967.1	3674955	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.86E-05	3.36E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
11330	ALL	633067.1	3674955	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.28E-03	3.58E-04	4.98E-07	5.21E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
11331	ALL	633167.1	3674955	NonCancer	3.56E-04	3.86E-04	3.29E-07	5.78E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.18E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
11332	ALL	633267.1	3674955	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
11333	ALL	633367.1	3674955	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.27E-06	3.94E-04	6.15E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.46E-04	0.00E+00	0.00E+00	6.15E-03
11334	ALL	633467.1	3674955	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
11335	ALL	633567.1	3674955	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.41E-04	0.00E+00	0.00E+00	6.08E-03

11336	ALL	633667.1	3674955	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.45E-04	4.79E-07	5.02E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.04E-03
11337	ALL	633767.1	3674955	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
11338	ALL	634067.1	3674955	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
11339	ALL	634167.1	3674955	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.68E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
11340	ALL	634267.1	3674955	NonCancer	3.35E-04	3.63E-04	3.10E-07	5.44E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11341	ALL	634367.1	3674955	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11342	ALL	634467.1	3674955	NonCancer	3.32E-04	3.60E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.81E-03	3.31E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.81E-03
11343	ALL	634567.1	3674955	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
11344	ALL	634667.1	3674955	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.35E-05	3.07E-06	3.70E-04	5.77E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
11345	ALL	634767.1	3674955	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.76E-03
11346	ALL	634867.1	3674955	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.23E-04	0.00E+00	0.00E+00	5.74E-03
11347	ALL	634967.1	3674955	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11348	ALL	635067.1	3674955	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.53E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
11349	ALL	635167.1	3674955	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.25E-04	4.53E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
11350	ALL	635267.1	3674955	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
11351	ALL	635367.1	3674955	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.69E-03	3.24E-04	4.51E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.69E-03
11352	ALL	635467.1	3674955	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.68E-03	3.24E-04	4.50E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
11353	ALL	637267.1	3674955	NonCancer	3.10E-04	3.36E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11354	ALL	637367.1	3674955	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11355	ALL	637467.1	3674955	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.00E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
11356	ALL	637567.1	3674955	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11357	ALL	637667.1	3674955	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
11358	ALL	637767.1	3674955	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.44E-04	5.36E-03	3.06E-04	4.25E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
11359	ALL	637867.1	3674955	NonCancer	3.05E-04	3.32E-04	2.82E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.35E-03
11360	ALL	637967.1	3674955	NonCancer	3.04E-04	3.31E-04	2.82E-07	4.94E-05	2.83E-06	3.42E-04	5.33E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.33E-03
11361	ALL	638067.1	3674955	NonCancer	3.03E-04	3.29E-04	2.81E-07	4.93E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
11362	ALL	638167.1	3674955	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
11363	ALL	638267.1	3674955	NonCancer	3.01E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
11364	ALL	638367.1	3674955	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.89E-05	2.80E-06	3.38E-04	5.27E-03	3.01E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
11365	ALL	638467.1	3674955	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
11366	ALL	638567.1	3674955	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
11367	ALL	638667.1	3674955	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
11368	ALL	638767.1	3674955	NonCancer	2.98E-04	3.23E-04	2.75E-07	4.84E-05	2.77E-06	3.34E-04	5.22E-03	2.97E-04	4.14E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
11369	ALL	638867.1	3674955	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.97E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
11370	ALL	638967.1	3674955	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.76E-06	3.33E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.19E-03
11371	ALL	630267.1	3675055	NonCancer	4.88E-04	5.31E-04	4.52E-07	7.93E-05	4.55E-06	5.48E-04	8.56E-03	4.88E-04	6.79E-07	7.11E-06	2.06E-07	4.81E-04	0.00E+00	0.00E+00	8.56E-03
11372	ALL	630367.1	3675055	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.39E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
11373	ALL	630467.1	3675055	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
11374	ALL	630567.1	3675055	NonCancer	4.63E-04	5.04E-04	4.29E-07	7.53E-05	4.31E-06	5.21E-04	8.12E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.12E-03
11375	ALL	630667.1	3675055	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.41E-05	4.25E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
11376	ALL	630767.1	3675055	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.04E-04	7.87E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
11377	ALL	630867.1	3675055	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.19E-05	4.12E-06	4.97E-04	7.76E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.76E-03
11378	ALL	630967.1	3675055	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.65E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.30E-04	0.00E+00	0.00E+00	7.65E-03
11379	ALL	631067.1	3675055	NonCancer	4.30E-04	4.68E-04	3.98E-07	6.99E-05	4.01E-06	4.83E-04	7.54E-03	4.30E-04	5.98E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.54E-03
11380	ALL	631167.1	3675055	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.80E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
11381	ALL	631267.1	3675055	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.82E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
11382	ALL	631367.1	3675055	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.73E-05	3.86E-06	4.65E-04	7.26E-03	4.14E-04	5.76E-07	6.03E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.26E-03
11383	ALL	631467.1	3675055	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
11384	ALL	631667.1	3675055	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.02E-03
11385	ALL	631767.1	3675055	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.69E-06	4.46E-04	6.95E-03	3.96E-04	5.51E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.95E-03
11386	ALL	631867.1	3675055	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.38E-05	3.66E-06	4.41E-04	6.89E-03	3.93E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
11387	ALL	631967.1	3675055	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.66E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03

11388	ALL	632067.1	3675055	NonCancer	3.85E-04	4.19E-04	3.57E-07	6.26E-05	3.59E-06	4.33E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
11389	ALL	632167.1	3675055	NonCancer	3.82E-04	4.15E-04	3.53E-07	6.20E-05	3.55E-06	4.29E-04	6.69E-03	3.82E-04	5.31E-07	5.56E-06	1.61E-07	3.76E-04	0.00E+00	0.00E+00	6.69E-03
11390	ALL	632267.1	3675055	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.63E-03
11391	ALL	632367.1	3675055	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
11392	ALL	632467.1	3675055	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.71E-04	5.17E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
11393	ALL	632567.1	3675055	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
11394	ALL	632667.1	3675055	NonCancer	3.66E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.11E-04	6.41E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.41E-03
11395	ALL	632767.1	3675055	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.04E-07	5.28E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03
11396	ALL	632867.1	3675055	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.84E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
11397	ALL	632967.1	3675055	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.26E-03
11398	ALL	633067.1	3675055	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
11399	ALL	633567.1	3675055	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.00E-03	3.42E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
11400	ALL	633667.1	3675055	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.83E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
11401	ALL	633767.1	3675055	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
11402	ALL	633867.1	3675055	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.68E-07	4.91E-06	1.42E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
11403	ALL	634067.1	3675055	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11404	ALL	634167.1	3675055	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.39E-05	3.08E-06	3.72E-04	5.81E-03	3.31E-04	4.61E-07	4.83E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.81E-03
11405	ALL	634267.1	3675055	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.36E-05	3.07E-06	3.71E-04	5.78E-03	3.30E-04	4.58E-07	4.80E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
11406	ALL	634367.1	3675055	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.76E-03
11407	ALL	634467.1	3675055	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11408	ALL	634567.1	3675055	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.26E-04	4.53E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
11409	ALL	634667.1	3675055	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.02E-06	3.65E-04	5.69E-03	3.24E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
11410	ALL	634767.1	3675055	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.67E-03	3.23E-04	4.50E-07	4.71E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.67E-03
11411	ALL	634867.1	3675055	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
11412	ALL	634967.1	3675055	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
11413	ALL	635067.1	3675055	NonCancer	3.22E-04	3.49E-04	2.98E-07	5.23E-05	2.99E-06	3.61E-04	5.64E-03	3.21E-04	4.47E-07	4.68E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
11414	ALL	635167.1	3675055	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.21E-05	2.99E-06	3.60E-04	5.62E-03	3.21E-04	4.46E-07	4.67E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
11415	ALL	635267.1	3675055	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.60E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
11416	ALL	635367.1	3675055	NonCancer	3.20E-04	3.47E-04	2.96E-07	5.19E-05	2.98E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.60E-03
11417	ALL	635467.1	3675055	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
11418	ALL	637267.1	3675055	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.84E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
11419	ALL	637367.1	3675055	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.32E-03	3.04E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
11420	ALL	637467.1	3675055	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
11421	ALL	637567.1	3675055	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
11422	ALL	637667.1	3675055	NonCancer	3.01E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
11423	ALL	637767.1	3675055	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
11424	ALL	637867.1	3675055	NonCancer	3.00E-04	3.26E-04	2.77E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
11425	ALL	637967.1	3675055	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.24E-03
11426	ALL	638067.1	3675055	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
11427	ALL	638167.1	3675055	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.76E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.32E-06	1.26E-07	2.92E-04	0.00E+00	0.00E+00	5.21E-03
11428	ALL	638267.1	3675055	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.76E-06	3.33E-04	5.19E-03	2.96E-04	4.12E-07	4.31E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.19E-03
11429	ALL	638367.1	3675055	NonCancer	2.96E-04	3.21E-04	2.73E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
11430	ALL	638467.1	3675055	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.17E-03	2.94E-04	4.10E-07	4.29E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
11431	ALL	638567.1	3675055	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
11432	ALL	638667.1	3675055	NonCancer	2.93E-04	3.19E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
11433	ALL	638767.1	3675055	NonCancer	2.92E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.28E-04	5.13E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
11434	ALL	638867.1	3675055	NonCancer	2.91E-04	3.17E-04	2.70E-07	4.74E-05	2.71E-06	3.27E-04	5.11E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.11E-03
11435	ALL	638967.1	3675055	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
11436	ALL	630267.1	3675155	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.54E-03	4.87E-04	6.77E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.54E-03
11437	ALL	630367.1	3675155	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.45E-06	5.37E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
11438	ALL	630467.1	3675155	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.84E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
11439	ALL	630567.1	3675155	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03

11440	ALL	630667.1	3675155	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.23E-06	5.11E-04	7.97E-03	4.54E-04	6.32E-07	6.62E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.97E-03
11441	ALL	630767.1	3675155	NonCancer	4.48E-04	4.86E-04	4.14E-07	7.27E-05	4.17E-06	5.03E-04	7.84E-03	4.47E-04	6.22E-07	6.52E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.84E-03
11442	ALL	630967.1	3675155	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.04E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
11443	ALL	631067.1	3675155	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.96E-05	3.99E-06	4.81E-04	7.51E-03	4.28E-04	5.96E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.51E-03
11444	ALL	631167.1	3675155	NonCancer	4.23E-04	4.59E-04	3.91E-07	6.87E-05	3.93E-06	4.75E-04	7.41E-03	4.22E-04	5.87E-07	6.15E-06	1.79E-07	4.16E-04	0.00E+00	0.00E+00	7.41E-03
11445	ALL	631267.1	3675155	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.78E-05	3.88E-06	4.69E-04	7.31E-03	4.17E-04	5.80E-07	6.08E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.31E-03
11446	ALL	631367.1	3675155	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.70E-05	3.84E-06	4.63E-04	7.22E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
11447	ALL	631467.1	3675155	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.62E-05	3.79E-06	4.57E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
11448	ALL	631667.1	3675155	NonCancer	3.98E-04	4.33E-04	3.68E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.53E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
11449	ALL	631767.1	3675155	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.40E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
11450	ALL	631867.1	3675155	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.38E-04	6.84E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.84E-03
11451	ALL	631967.1	3675155	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.34E-04	6.77E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.77E-03
11452	ALL	632067.1	3675155	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.57E-06	1.62E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
11453	ALL	632167.1	3675155	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.64E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
11454	ALL	632267.1	3675155	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
11455	ALL	632367.1	3675155	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
11456	ALL	632467.1	3675155	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.14E-04	6.45E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.45E-03
11457	ALL	632567.1	3675155	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.40E-03
11458	ALL	632667.1	3675155	NonCancer	3.62E-04	3.93E-04	3.35E-07	5.88E-05	3.37E-06	4.07E-04	6.34E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
11459	ALL	632767.1	3675155	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.59E-04	4.99E-07	5.22E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
11460	ALL	632867.1	3675155	NonCancer	3.56E-04	3.87E-04	3.29E-07	5.78E-05	3.31E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.18E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.24E-03
11461	ALL	632967.1	3675155	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
11462	ALL	633067.1	3675155	NonCancer	3.50E-04	3.81E-04	3.24E-07	5.69E-05	3.26E-06	3.94E-04	6.14E-03	3.50E-04	4.87E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.14E-03
11463	ALL	633267.1	3675155	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
11464	ALL	633367.1	3675155	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
11465	ALL	633467.1	3675155	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.83E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
11466	ALL	633567.1	3675155	NonCancer	3.39E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
11467	ALL	633667.1	3675155	NonCancer	3.37E-04	3.66E-04	3.11E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.68E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
11468	ALL	633767.1	3675155	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11469	ALL	633867.1	3675155	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.83E-03
11470	ALL	634067.1	3675155	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
11471	ALL	634167.1	3675155	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11472	ALL	634267.1	3675155	NonCancer	3.25E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.70E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
11473	ALL	634367.1	3675155	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.02E-06	3.64E-04	5.68E-03	3.24E-04	4.50E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
11474	ALL	634467.1	3675155	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.65E-03
11475	ALL	634567.1	3675155	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.47E-07	4.68E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
11476	ALL	634667.1	3675155	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.60E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
11477	ALL	634767.1	3675155	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.19E-05	2.97E-06	3.59E-04	5.59E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
11478	ALL	634867.1	3675155	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.58E-04	5.58E-03	3.18E-04	4.42E-07	4.64E-06	1.35E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
11479	ALL	634967.1	3675155	NonCancer	3.18E-04	3.45E-04	2.94E-07	5.16E-05	2.96E-06	3.57E-04	5.57E-03	3.17E-04	4.41E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.57E-03
11480	ALL	635067.1	3675155	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11481	ALL	635167.1	3675155	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
11482	ALL	635267.1	3675155	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.54E-04	5.53E-03	3.15E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
11483	ALL	635367.1	3675155	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11484	ALL	635467.1	3675155	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.11E-05	2.92E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.51E-03
11485	ALL	637267.1	3675155	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
11486	ALL	637367.1	3675155	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.22E-03
11487	ALL	637467.1	3675155	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
11488	ALL	637567.1	3675155	NonCancer	2.97E-04	3.22E-04	2.74E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
11489	ALL	637667.1	3675155	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
11490	ALL	637767.1	3675155	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.29E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
11491	ALL	637867.1	3675155	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03

11492	ALL	637967.1	3675155	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
11493	ALL	638067.1	3675155	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.13E-03	2.93E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
11494	ALL	638167.1	3675155	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.12E-03
11495	ALL	638267.1	3675155	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
11496	ALL	638367.1	3675155	NonCancer	2.90E-04	3.15E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.03E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
11497	ALL	638467.1	3675155	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.25E-04	5.08E-03	2.89E-04	4.02E-07	4.22E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03
11498	ALL	638567.1	3675155	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.25E-04	5.06E-03	2.89E-04	4.01E-07	4.21E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
11499	ALL	638667.1	3675155	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.00E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
11500	ALL	638767.1	3675155	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
11501	ALL	638867.1	3675155	NonCancer	2.87E-04	3.11E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
11502	ALL	638967.1	3675155	NonCancer	2.86E-04	3.11E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.01E-03	2.86E-04	3.97E-07	4.16E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.01E-03
11503	ALL	630267.1	3675255	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.52E-03	4.86E-04	6.76E-07	7.08E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
11504	ALL	630367.1	3675255	NonCancer	4.77E-04	5.18E-04	4.42E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
11505	ALL	630467.1	3675255	NonCancer	4.69E-04	5.09E-04	4.34E-07	7.61E-05	4.36E-06	5.26E-04	8.21E-03	4.68E-04	6.51E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.21E-03
11506	ALL	630567.1	3675255	NonCancer	4.61E-04	5.00E-04	4.26E-07	7.48E-05	4.29E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
11507	ALL	630667.1	3675255	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.22E-06	5.09E-04	7.94E-03	4.53E-04	6.29E-07	6.59E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.94E-03
11508	ALL	630767.1	3675255	NonCancer	4.46E-04	4.84E-04	4.13E-07	7.24E-05	4.15E-06	5.01E-04	7.81E-03	4.45E-04	6.19E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
11509	ALL	630967.1	3675255	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
11510	ALL	631067.1	3675255	NonCancer	4.26E-04	4.63E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
11511	ALL	631167.1	3675255	NonCancer	4.20E-04	4.57E-04	3.89E-07	6.83E-05	3.91E-06	4.72E-04	7.37E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.37E-03
11512	ALL	631267.1	3675255	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.74E-05	3.86E-06	4.66E-04	7.27E-03	4.15E-04	5.77E-07	6.04E-06	1.75E-07	4.09E-04	0.00E+00	0.00E+00	7.27E-03
11513	ALL	631367.1	3675255	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.66E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.97E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
11514	ALL	631467.1	3675255	NonCancer	4.05E-04	4.40E-04	3.75E-07	6.58E-05	3.77E-06	4.55E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
11515	ALL	631667.1	3675255	NonCancer	3.95E-04	4.30E-04	3.66E-07	6.42E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.49E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
11516	ALL	631767.1	3675255	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.39E-04	6.85E-03	3.91E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
11517	ALL	631867.1	3675255	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.78E-03	3.87E-04	5.38E-07	5.63E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.78E-03
11518	ALL	631967.1	3675255	NonCancer	3.83E-04	4.16E-04	3.54E-07	6.22E-05	3.56E-06	4.30E-04	6.71E-03	3.83E-04	5.32E-07	5.58E-06	1.62E-07	3.77E-04	0.00E+00	0.00E+00	6.71E-03
11519	ALL	632067.1	3675255	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
11520	ALL	632167.1	3675255	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.22E-04	6.58E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.58E-03
11521	ALL	632267.1	3675255	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
11522	ALL	632367.1	3675255	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.13E-04	6.45E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
11523	ALL	632467.1	3675255	NonCancer	3.65E-04	3.96E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
11524	ALL	632567.1	3675255	NonCancer	3.61E-04	3.93E-04	3.35E-07	5.87E-05	3.36E-06	4.06E-04	6.34E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.34E-03
11525	ALL	632667.1	3675255	NonCancer	3.58E-04	3.89E-04	3.32E-07	5.82E-05	3.33E-06	4.02E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
11526	ALL	632767.1	3675255	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.30E-06	3.99E-04	6.22E-03	3.55E-04	4.93E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.22E-03
11527	ALL	632867.1	3675255	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.72E-05	3.28E-06	3.96E-04	6.17E-03	3.52E-04	4.89E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.17E-03
11528	ALL	632967.1	3675255	NonCancer	3.49E-04	3.80E-04	3.23E-07	5.68E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
11529	ALL	633067.1	3675255	NonCancer	3.47E-04	3.76E-04	3.21E-07	5.63E-05	3.23E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.05E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
11530	ALL	633267.1	3675255	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.54E-05	3.18E-06	3.83E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
11531	ALL	633367.1	3675255	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
11532	ALL	633467.1	3675255	NonCancer	3.37E-04	3.66E-04	3.11E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.68E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
11533	ALL	633567.1	3675255	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11534	ALL	633667.1	3675255	NonCancer	3.32E-04	3.61E-04	3.08E-07	5.40E-05	3.09E-06	3.73E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
11535	ALL	633767.1	3675255	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
11536	ALL	633867.1	3675255	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.78E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
11537	ALL	634067.1	3675255	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.69E-03	3.24E-04	4.51E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.69E-03
11538	ALL	634167.1	3675255	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.00E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
11539	ALL	634267.1	3675255	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.46E-07	4.68E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
11540	ALL	634367.1	3675255	NonCancer	3.20E-04	3.47E-04	2.96E-07	5.19E-05	2.98E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.60E-03
11541	ALL	634467.1	3675255	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.57E-04	5.58E-03	3.18E-04	4.42E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
11542	ALL	634567.1	3675255	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.40E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11543	ALL	634667.1	3675255	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03

11544	ALL	634767.1	3675255	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11545	ALL	634867.1	3675255	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.10E-05	2.92E-06	3.53E-04	5.50E-03	3.14E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
11546	ALL	634967.1	3675255	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.49E-03
11547	ALL	635067.1	3675255	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11548	ALL	635167.1	3675255	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.07E-05	2.90E-06	3.50E-04	5.47E-03	3.12E-04	4.33E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.47E-03
11549	ALL	635267.1	3675255	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
11550	ALL	635367.1	3675255	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.49E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.44E-03
11551	ALL	635467.1	3675255	NonCancer	3.10E-04	3.36E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11552	ALL	637367.1	3675255	NonCancer	2.93E-04	3.19E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
11553	ALL	637467.1	3675255	NonCancer	2.92E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
11554	ALL	637567.1	3675255	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.71E-06	3.28E-04	5.11E-03	2.91E-04	4.05E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.11E-03
11555	ALL	637667.1	3675255	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
11556	ALL	637767.1	3675255	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.08E-03
11557	ALL	637867.1	3675255	NonCancer	2.89E-04	3.14E-04	2.68E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.21E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
11558	ALL	637967.1	3675255	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.89E-04	4.01E-07	4.21E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
11559	ALL	638067.1	3675255	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.68E-05	2.68E-06	3.23E-04	5.05E-03	2.88E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.05E-03
11560	ALL	638167.1	3675255	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
11561	ALL	638267.1	3675255	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
11562	ALL	638367.1	3675255	NonCancer	2.86E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.00E-03	2.85E-04	3.97E-07	4.16E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
11563	ALL	638467.1	3675255	NonCancer	2.85E-04	3.09E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	4.99E-03	2.85E-04	3.96E-07	4.15E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.99E-03
11564	ALL	638567.1	3675255	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
11565	ALL	638667.1	3675255	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
11566	ALL	638767.1	3675255	NonCancer	2.83E-04	3.07E-04	2.61E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.93E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
11567	ALL	638867.1	3675255	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
11568	ALL	638967.1	3675255	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.62E-06	3.16E-04	4.92E-03	2.81E-04	3.90E-07	4.09E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.92E-03
11569	ALL	630267.1	3675355	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
11570	ALL	630367.1	3675355	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
11571	ALL	630467.1	3675355	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.58E-05	4.34E-06	5.24E-04	8.18E-03	4.66E-04	6.48E-07	6.79E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.18E-03
11572	ALL	630567.1	3675355	NonCancer	4.59E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.04E-03	4.58E-04	6.37E-07	6.68E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.04E-03
11573	ALL	630667.1	3675355	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.20E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
11574	ALL	630767.1	3675355	NonCancer	4.44E-04	4.82E-04	4.10E-07	7.21E-05	4.13E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.46E-06	1.87E-07	4.37E-04	0.00E+00	0.00E+00	7.77E-03
11575	ALL	630967.1	3675355	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.99E-05	4.00E-06	4.83E-04	7.54E-03	4.30E-04	5.98E-07	6.26E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.54E-03
11576	ALL	631067.1	3675355	NonCancer	4.24E-04	4.61E-04	3.92E-07	6.89E-05	3.95E-06	4.76E-04	7.43E-03	4.24E-04	5.89E-07	6.17E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.43E-03
11577	ALL	631167.1	3675355	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
11578	ALL	631267.1	3675355	NonCancer	4.12E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
11579	ALL	631367.1	3675355	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.61E-05	3.79E-06	4.57E-04	7.13E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.13E-03
11580	ALL	631467.1	3675355	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.53E-05	3.74E-06	4.51E-04	7.04E-03	4.02E-04	5.58E-07	5.85E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.04E-03
11581	ALL	631667.1	3675355	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.88E-03
11582	ALL	631767.1	3675355	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
11583	ALL	631867.1	3675355	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
11584	ALL	631967.1	3675355	NonCancer	3.80E-04	4.13E-04	3.51E-07	6.17E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.28E-07	5.53E-06	1.60E-07	3.74E-04	0.00E+00	0.00E+00	6.65E-03
11585	ALL	632067.1	3675355	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.59E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
11586	ALL	632167.1	3675355	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
11587	ALL	632267.1	3675355	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.14E-04	6.45E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
11588	ALL	632367.1	3675355	NonCancer	3.65E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
11589	ALL	632467.1	3675355	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.33E-03
11590	ALL	632567.1	3675355	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.58E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
11591	ALL	632667.1	3675355	NonCancer	3.55E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.93E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
11592	ALL	632767.1	3675355	NonCancer	3.51E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.88E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
11593	ALL	632867.1	3675355	NonCancer	3.48E-04	3.79E-04	3.22E-07	5.66E-05	3.24E-06	3.91E-04	6.11E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
11594	ALL	632967.1	3675355	NonCancer	3.46E-04	3.75E-04	3.20E-07	5.61E-05	3.22E-06	3.88E-04	6.05E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
11595	ALL	633067.1	3675355	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.00E-03	3.42E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03

11596	ALL	633267.1	3675355	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.69E-07	4.91E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
11597	ALL	633367.1	3675355	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.65E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
11598	ALL	633467.1	3675355	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
11599	ALL	633567.1	3675355	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
11600	ALL	633667.1	3675355	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.75E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03
11601	ALL	633767.1	3675355	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
11602	ALL	633867.1	3675355	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.27E-05	3.02E-06	3.65E-04	5.69E-03	3.24E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
11603	ALL	634067.1	3675355	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.21E-05	2.98E-06	3.60E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
11604	ALL	634167.1	3675355	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.58E-03	3.18E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.58E-03
11605	ALL	634267.1	3675355	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.40E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11606	ALL	634367.1	3675355	NonCancer	3.15E-04	3.43E-04	2.92E-07	5.12E-05	2.94E-06	3.54E-04	5.53E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
11607	ALL	634467.1	3675355	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.10E-05	2.92E-06	3.53E-04	5.50E-03	3.14E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
11608	ALL	634567.1	3675355	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11609	ALL	634667.1	3675355	NonCancer	3.12E-04	3.39E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
11610	ALL	634767.1	3675355	NonCancer	3.11E-04	3.37E-04	2.87E-07	5.05E-05	2.89E-06	3.49E-04	5.44E-03	3.10E-04	4.32E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.44E-03
11611	ALL	634867.1	3675355	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11612	ALL	634967.1	3675355	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11613	ALL	635067.1	3675355	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.01E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.49E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
11614	ALL	635167.1	3675355	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11615	ALL	635267.1	3675355	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.45E-04	5.38E-03	3.06E-04	4.26E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
11616	ALL	635367.1	3675355	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.44E-04	5.36E-03	3.06E-04	4.25E-07	4.46E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
11617	ALL	635467.1	3675355	NonCancer	3.05E-04	3.32E-04	2.82E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.35E-03
11618	ALL	637367.1	3675355	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
11619	ALL	637467.1	3675355	NonCancer	2.88E-04	3.12E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
11620	ALL	637567.1	3675355	NonCancer	2.87E-04	3.12E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.98E-07	4.18E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.03E-03
11621	ALL	637667.1	3675355	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.01E-03	2.86E-04	3.97E-07	4.16E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.01E-03
11622	ALL	637767.1	3675355	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
11623	ALL	637867.1	3675355	NonCancer	2.85E-04	3.09E-04	2.63E-07	4.62E-05	2.65E-06	3.20E-04	4.99E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.99E-03
11624	ALL	637967.1	3675355	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
11625	ALL	638067.1	3675355	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.96E-03	2.83E-04	3.94E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
11626	ALL	638167.1	3675355	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
11627	ALL	638267.1	3675355	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
11628	ALL	638367.1	3675355	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.81E-04	3.90E-07	4.09E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
11629	ALL	638467.1	3675355	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
11630	ALL	638567.1	3675355	NonCancer	2.79E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.88E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
11631	ALL	638667.1	3675355	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
11632	ALL	638767.1	3675355	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
11633	ALL	638867.1	3675355	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.86E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
11634	ALL	638967.1	3675355	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
11635	ALL	629267.1	3675455	NonCancer	6.19E-04	6.73E-04	5.73E-07	1.01E-04	5.76E-06	6.96E-04	1.09E-02	6.19E-04	8.60E-07	9.02E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
11636	ALL	629367.1	3675455	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.91E-04	0.00E+00	0.00E+00	1.05E-02
11637	ALL	629467.1	3675455	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
11638	ALL	629567.1	3675455	NonCancer	5.68E-04	6.17E-04	5.25E-07	9.23E-05	5.28E-06	6.38E-04	9.95E-03	5.67E-04	7.89E-07	8.27E-06	2.40E-07	5.59E-04	0.00E+00	0.00E+00	9.95E-03
11639	ALL	629667.1	3675455	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.98E-05	5.15E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
11640	ALL	629767.1	3675455	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.05E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
11641	ALL	629867.1	3675455	NonCancer	5.26E-04	5.72E-04	4.87E-07	8.55E-05	4.90E-06	5.91E-04	9.22E-03	5.26E-04	7.31E-07	7.66E-06	2.22E-07	5.18E-04	0.00E+00	0.00E+00	9.22E-03
11642	ALL	629967.1	3675455	NonCancer	5.14E-04	5.59E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.14E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03
11643	ALL	630067.1	3675455	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
11644	ALL	630167.1	3675455	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
11645	ALL	630267.1	3675455	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.84E-05	4.49E-06	5.42E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
11646	ALL	630367.1	3675455	NonCancer	4.73E-04	5.14E-04	4.38E-07	7.69E-05	4.40E-06	5.31E-04	8.29E-03	4.73E-04	6.57E-07	6.89E-06	2.00E-07	4.66E-04	0.00E+00	0.00E+00	8.29E-03
11647	ALL	630467.1	3675455	NonCancer	4.64E-04	5.04E-04	4.30E-07	7.54E-05	4.32E-06	5.21E-04	8.14E-03	4.64E-04	6.45E-07	6.76E-06	1.96E-07	4.57E-04	0.00E+00	0.00E+00	8.14E-03

11648	ALL	630567.1	3675455	NonCancer	4.56E-04	4.96E-04	4.22E-07	7.41E-05	4.25E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
11649	ALL	630667.1	3675455	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.28E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
11650	ALL	630767.1	3675455	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.10E-06	4.95E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
11651	ALL	630967.1	3675455	NonCancer	4.28E-04	4.64E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
11652	ALL	631067.1	3675455	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
11653	ALL	631167.1	3675455	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.75E-05	3.86E-06	4.66E-04	7.28E-03	4.15E-04	5.77E-07	6.04E-06	1.75E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
11654	ALL	631267.1	3675455	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
11655	ALL	631367.1	3675455	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
11656	ALL	631467.1	3675455	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.99E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
11657	ALL	631667.1	3675455	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.67E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
11658	ALL	631767.1	3675455	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.85E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
11659	ALL	631867.1	3675455	NonCancer	3.81E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.29E-07	5.54E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
11660	ALL	631967.1	3675455	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.11E-05	3.50E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.60E-03
11661	ALL	632067.1	3675455	NonCancer	3.72E-04	4.04E-04	3.45E-07	6.05E-05	3.47E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.52E-03
11662	ALL	632167.1	3675455	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
11663	ALL	632267.1	3675455	NonCancer	3.65E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
11664	ALL	632367.1	3675455	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.05E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
11665	ALL	632467.1	3675455	NonCancer	3.58E-04	3.88E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
11666	ALL	632567.1	3675455	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.75E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
11667	ALL	632667.1	3675455	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.27E-06	3.94E-04	6.15E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.15E-03
11668	ALL	632767.1	3675455	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
11669	ALL	632867.1	3675455	NonCancer	3.45E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.02E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
11670	ALL	632967.1	3675455	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.98E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
11671	ALL	633067.1	3675455	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
11672	ALL	633267.1	3675455	NonCancer	3.34E-04	3.62E-04	3.09E-07	5.42E-05	3.10E-06	3.75E-04	5.84E-03	3.33E-04	4.63E-07	4.86E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11673	ALL	633367.1	3675455	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
11674	ALL	633467.1	3675455	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
11675	ALL	633567.1	3675455	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
11676	ALL	633667.1	3675455	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.69E-03	3.24E-04	4.51E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.69E-03
11677	ALL	633767.1	3675455	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
11678	ALL	633867.1	3675455	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
11679	ALL	634067.1	3675455	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
11680	ALL	634167.1	3675455	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.51E-03
11681	ALL	634267.1	3675455	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11682	ALL	634367.1	3675455	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.53E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
11683	ALL	634467.1	3675455	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.88E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
11684	ALL	634567.1	3675455	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.01E-05	2.87E-06	3.47E-04	5.41E-03	3.08E-04	4.29E-07	4.49E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11685	ALL	634667.1	3675455	NonCancer	3.07E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11686	ALL	634767.1	3675455	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
11687	ALL	634867.1	3675455	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.96E-05	2.84E-06	3.43E-04	5.36E-03	3.05E-04	4.25E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
11688	ALL	634967.1	3675455	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.84E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
11689	ALL	635067.1	3675455	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.33E-03	3.04E-04	4.22E-07	4.43E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03
11690	ALL	635167.1	3675455	NonCancer	3.03E-04	3.29E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.31E-03	3.03E-04	4.21E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.31E-03
11691	ALL	635267.1	3675455	NonCancer	3.02E-04	3.29E-04	2.80E-07	4.91E-05	2.82E-06	3.40E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
11692	ALL	635367.1	3675455	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
11693	ALL	635467.1	3675455	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.89E-05	2.80E-06	3.38E-04	5.27E-03	3.01E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
11694	ALL	637367.1	3675455	NonCancer	2.84E-04	3.08E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.94E-07	4.13E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
11695	ALL	637467.1	3675455	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.63E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
11696	ALL	637567.1	3675455	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
11697	ALL	637667.1	3675455	NonCancer	2.82E-04	3.06E-04	2.60E-07	4.57E-05	2.62E-06	3.16E-04	4.93E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.93E-03
11698	ALL	637767.1	3675455	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.80E-04	3.90E-07	4.09E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
11699	ALL	637867.1	3675455	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03

11700	ALL	637967.1	3675455	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
11701	ALL	638067.1	3675455	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
11702	ALL	638167.1	3675455	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
11703	ALL	638267.1	3675455	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.86E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
11704	ALL	638367.1	3675455	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
11705	ALL	638467.1	3675455	NonCancer	2.76E-04	2.99E-04	2.55E-07	4.48E-05	2.57E-06	3.10E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
11706	ALL	638567.1	3675455	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
11707	ALL	638667.1	3675455	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.45E-05	2.55E-06	3.08E-04	4.80E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.80E-03
11708	ALL	638767.1	3675455	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.54E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
11709	ALL	638867.1	3675455	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.72E-04	3.79E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.78E-03
11710	ALL	638967.1	3675455	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.42E-05	2.53E-06	3.05E-04	4.76E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.76E-03
11711	ALL	629267.1	3675555	NonCancer	6.17E-04	6.70E-04	5.71E-07	1.00E-04	5.74E-06	6.93E-04	1.08E-02	6.16E-04	8.57E-07	8.98E-06	2.61E-07	6.07E-04	0.00E+00	0.00E+00	1.08E-02
11712	ALL	629367.1	3675555	NonCancer	5.98E-04	6.50E-04	5.54E-07	9.72E-05	5.57E-06	6.72E-04	1.05E-02	5.98E-04	8.31E-07	8.71E-06	2.53E-07	5.89E-04	0.00E+00	0.00E+00	1.05E-02
11713	ALL	629467.1	3675555	NonCancer	5.81E-04	6.32E-04	5.38E-07	9.45E-05	5.41E-06	6.53E-04	1.02E-02	5.81E-04	8.08E-07	8.46E-06	2.46E-07	5.72E-04	0.00E+00	0.00E+00	1.02E-02
11714	ALL	629567.1	3675555	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.35E-04	9.91E-03	5.65E-04	7.85E-07	8.23E-06	2.39E-07	5.57E-04	0.00E+00	0.00E+00	9.91E-03
11715	ALL	629667.1	3675555	NonCancer	5.50E-04	5.98E-04	5.09E-07	8.94E-05	5.12E-06	6.18E-04	9.65E-03	5.50E-04	7.65E-07	8.01E-06	2.33E-07	5.42E-04	0.00E+00	0.00E+00	9.65E-03
11716	ALL	629767.1	3675555	NonCancer	5.37E-04	5.83E-04	4.96E-07	8.72E-05	4.99E-06	6.03E-04	9.40E-03	5.36E-04	7.45E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
11717	ALL	629867.1	3675555	NonCancer	5.24E-04	5.69E-04	4.84E-07	8.51E-05	4.87E-06	5.88E-04	9.18E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.18E-03
11718	ALL	629967.1	3675555	NonCancer	5.11E-04	5.56E-04	4.73E-07	8.31E-05	4.76E-06	5.74E-04	8.96E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.96E-03
11719	ALL	630067.1	3675555	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
11720	ALL	630167.1	3675555	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.95E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
11721	ALL	630267.1	3675555	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.39E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
11722	ALL	630367.1	3675555	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
11723	ALL	630467.1	3675555	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.50E-05	4.30E-06	5.18E-04	8.09E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.09E-03
11724	ALL	630567.1	3675555	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.22E-06	5.09E-04	7.94E-03	4.53E-04	6.30E-07	6.60E-06	1.92E-07	4.46E-04	0.00E+00	0.00E+00	7.94E-03
11725	ALL	630667.1	3675555	NonCancer	4.45E-04	4.84E-04	4.12E-07	7.24E-05	4.15E-06	5.00E-04	7.81E-03	4.45E-04	6.19E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
11726	ALL	630767.1	3675555	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
11727	ALL	630967.1	3675555	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
11728	ALL	631067.1	3675555	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
11729	ALL	631167.1	3675555	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.12E-04	5.72E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
11730	ALL	631267.1	3675555	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.60E-05	3.78E-06	4.56E-04	7.12E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
11731	ALL	631367.1	3675555	NonCancer	4.01E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.02E-03
11732	ALL	631467.1	3675555	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.44E-04	6.93E-03	3.95E-04	5.50E-07	5.76E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.93E-03
11733	ALL	631667.1	3675555	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
11734	ALL	631767.1	3675555	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.20E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.30E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
11735	ALL	631867.1	3675555	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.23E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.61E-03
11736	ALL	631967.1	3675555	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.53E-03	3.72E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
11737	ALL	632067.1	3675555	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
11738	ALL	632167.1	3675555	NonCancer	3.65E-04	3.96E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
11739	ALL	632267.1	3675555	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.05E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
11740	ALL	632367.1	3675555	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.81E-05	3.33E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
11741	ALL	632467.1	3675555	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.75E-05	3.29E-06	3.97E-04	6.20E-03	3.54E-04	4.92E-07	5.15E-06	1.50E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
11742	ALL	632567.1	3675555	NonCancer	3.50E-04	3.81E-04	3.24E-07	5.69E-05	3.26E-06	3.94E-04	6.14E-03	3.50E-04	4.87E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.14E-03
11743	ALL	632667.1	3675555	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
11744	ALL	632767.1	3675555	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.59E-05	3.20E-06	3.86E-04	6.03E-03	3.44E-04	4.78E-07	5.01E-06	1.45E-07	3.39E-04	0.00E+00	0.00E+00	6.03E-03
11745	ALL	632867.1	3675555	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.54E-05	3.17E-06	3.83E-04	5.97E-03	3.41E-04	4.74E-07	4.96E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.97E-03
11746	ALL	632967.1	3675555	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.15E-06	3.80E-04	5.92E-03	3.38E-04	4.70E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
11747	ALL	633067.1	3675555	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.65E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
11748	ALL	633267.1	3675555	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.36E-05	3.07E-06	3.70E-04	5.78E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
11749	ALL	633367.1	3675555	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
11750	ALL	633467.1	3675555	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.02E-06	3.65E-04	5.69E-03	3.25E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
11751	ALL	633567.1	3675555	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.65E-03

11752	ALL	633667.1	3675555	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
11753	ALL	633767.1	3675555	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.58E-03	3.18E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.58E-03
11754	ALL	633867.1	3675555	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.56E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
11755	ALL	634067.1	3675555	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.47E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.47E-03
11756	ALL	634167.1	3675555	NonCancer	3.11E-04	3.37E-04	2.87E-07	5.05E-05	2.89E-06	3.49E-04	5.44E-03	3.10E-04	4.32E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.44E-03
11757	ALL	634267.1	3675555	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11758	ALL	634367.1	3675555	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11759	ALL	634467.1	3675555	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.44E-04	5.36E-03	3.06E-04	4.25E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
11760	ALL	634567.1	3675555	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.83E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
11761	ALL	634667.1	3675555	NonCancer	3.03E-04	3.30E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
11762	ALL	634767.1	3675555	NonCancer	3.02E-04	3.29E-04	2.80E-07	4.91E-05	2.81E-06	3.40E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
11763	ALL	634867.1	3675555	NonCancer	3.01E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
11764	ALL	634967.1	3675555	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
11765	ALL	635067.1	3675555	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
11766	ALL	635167.1	3675555	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
11767	ALL	635267.1	3675555	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
11768	ALL	635367.1	3675555	NonCancer	2.98E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
11769	ALL	635467.1	3675555	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
11770	ALL	637367.1	3675555	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.88E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
11771	ALL	637467.1	3675555	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
11772	ALL	637567.1	3675555	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
11773	ALL	637667.1	3675555	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.86E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
11774	ALL	637767.1	3675555	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
11775	ALL	637867.1	3675555	NonCancer	2.76E-04	2.99E-04	2.55E-07	4.48E-05	2.56E-06	3.10E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
11776	ALL	637967.1	3675555	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
11777	ALL	638067.1	3675555	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
11778	ALL	638167.1	3675555	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.55E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
11779	ALL	638267.1	3675555	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.72E-04	3.79E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.78E-03
11780	ALL	638367.1	3675555	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.42E-05	2.53E-06	3.05E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
11781	ALL	638467.1	3675555	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
11782	ALL	638567.1	3675555	NonCancer	2.71E-04	2.94E-04	2.50E-07	4.40E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
11783	ALL	638667.1	3675555	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.38E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
11784	ALL	638767.1	3675555	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
11785	ALL	638867.1	3675555	NonCancer	2.68E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
11786	ALL	638967.1	3675555	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.67E-04	3.72E-07	3.90E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
11787	ALL	629267.1	3675655	NonCancer	6.13E-04	6.66E-04	5.68E-07	9.97E-05	5.71E-06	6.89E-04	1.08E-02	6.13E-04	8.52E-07	8.93E-06	2.59E-07	6.04E-04	0.00E+00	0.00E+00	1.08E-02
11788	ALL	629367.1	3675655	NonCancer	5.95E-04	6.46E-04	5.50E-07	9.66E-05	5.54E-06	6.68E-04	1.04E-02	5.94E-04	8.26E-07	8.66E-06	2.51E-07	5.86E-04	0.00E+00	0.00E+00	1.04E-02
11789	ALL	629467.1	3675655	NonCancer	5.78E-04	6.28E-04	5.35E-07	9.39E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
11790	ALL	629567.1	3675655	NonCancer	5.62E-04	6.10E-04	5.20E-07	9.13E-05	5.23E-06	6.31E-04	9.85E-03	5.61E-04	7.81E-07	8.18E-06	2.37E-07	5.53E-04	0.00E+00	0.00E+00	9.85E-03
11791	ALL	629667.1	3675655	NonCancer	5.47E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.60E-07	7.96E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
11792	ALL	629767.1	3675655	NonCancer	5.33E-04	5.79E-04	4.93E-07	8.66E-05	4.96E-06	5.99E-04	9.34E-03	5.32E-04	7.40E-07	7.76E-06	2.25E-07	5.25E-04	0.00E+00	0.00E+00	9.34E-03
11793	ALL	629867.1	3675655	NonCancer	5.20E-04	5.65E-04	4.81E-07	8.45E-05	4.84E-06	5.84E-04	9.11E-03	5.19E-04	7.22E-07	7.57E-06	2.20E-07	5.12E-04	0.00E+00	0.00E+00	9.11E-03
11794	ALL	629967.1	3675655	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.25E-05	4.73E-06	5.70E-04	8.90E-03	5.07E-04	7.06E-07	7.39E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.90E-03
11795	ALL	630067.1	3675655	NonCancer	4.97E-04	5.39E-04	4.59E-07	8.07E-05	4.62E-06	5.58E-04	8.70E-03	4.96E-04	6.90E-07	7.23E-06	2.10E-07	4.89E-04	0.00E+00	0.00E+00	8.70E-03
11796	ALL	630167.1	3675655	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.52E-03
11797	ALL	630267.1	3675655	NonCancer	4.76E-04	5.17E-04	4.41E-07	7.74E-05	4.43E-06	5.35E-04	8.34E-03	4.76E-04	6.62E-07	6.93E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.34E-03
11798	ALL	630367.1	3675655	NonCancer	4.67E-04	5.07E-04	4.32E-07	7.59E-05	4.35E-06	5.24E-04	8.18E-03	4.66E-04	6.49E-07	6.80E-06	1.97E-07	4.60E-04	0.00E+00	0.00E+00	8.18E-03
11799	ALL	630467.1	3675655	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.44E-05	4.26E-06	5.15E-04	8.03E-03	4.58E-04	6.36E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
11800	ALL	630567.1	3675655	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
11801	ALL	630667.1	3675655	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.75E-03	4.42E-04	6.14E-07	6.44E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
11802	ALL	630767.1	3675655	NonCancer	4.35E-04	4.72E-04	4.02E-07	7.06E-05	4.05E-06	4.88E-04	7.62E-03	4.34E-04	6.04E-07	6.33E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.62E-03
11803	ALL	630967.1	3675655	NonCancer	4.21E-04	4.57E-04	3.90E-07	6.84E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.38E-03

11804	ALL	631067.1	3675655	NonCancer	4.15E-04	4.51E-04	3.84E-07	6.74E-05	3.86E-06	4.66E-04	7.27E-03	4.14E-04	5.76E-07	6.04E-06	1.75E-07	4.08E-04	0.00E+00	0.00E+00	7.27E-03
11805	ALL	631167.1	3675655	NonCancer	4.09E-04	4.44E-04	3.78E-07	6.64E-05	3.80E-06	4.59E-04	7.16E-03	4.08E-04	5.68E-07	5.95E-06	1.73E-07	4.02E-04	0.00E+00	0.00E+00	7.16E-03
11806	ALL	631267.1	3675655	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.54E-05	3.75E-06	4.52E-04	7.06E-03	4.02E-04	5.60E-07	5.86E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
11807	ALL	631367.1	3675655	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.45E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
11808	ALL	631467.1	3675655	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
11809	ALL	631667.1	3675655	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.56E-06	1.62E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
11810	ALL	631767.1	3675655	NonCancer	3.78E-04	4.10E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.77E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
11811	ALL	631867.1	3675655	NonCancer	3.73E-04	4.06E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.19E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
11812	ALL	631967.1	3675655	NonCancer	3.69E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.47E-03	3.69E-04	5.13E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.47E-03
11813	ALL	632067.1	3675655	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.40E-03
11814	ALL	632167.1	3675655	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
11815	ALL	632267.1	3675655	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.80E-05	3.33E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
11816	ALL	632367.1	3675655	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.20E-03	3.53E-04	4.91E-07	5.15E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
11817	ALL	632467.1	3675655	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.69E-05	3.26E-06	3.93E-04	6.14E-03	3.50E-04	4.86E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.14E-03
11818	ALL	632567.1	3675655	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.63E-05	3.23E-06	3.89E-04	6.08E-03	3.46E-04	4.82E-07	5.05E-06	1.47E-07	3.41E-04	0.00E+00	0.00E+00	6.08E-03
11819	ALL	632667.1	3675655	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.58E-05	3.20E-06	3.86E-04	6.02E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.02E-03
11820	ALL	632767.1	3675655	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.73E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
11821	ALL	632867.1	3675655	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.68E-07	4.91E-06	1.42E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
11822	ALL	632967.1	3675655	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.75E-04	5.86E-03	3.34E-04	4.64E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
11823	ALL	633067.1	3675655	NonCancer	3.31E-04	3.60E-04	3.06E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
11824	ALL	633267.1	3675655	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.26E-04	4.53E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
11825	ALL	633367.1	3675655	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.67E-03	3.23E-04	4.49E-07	4.71E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.67E-03
11826	ALL	633467.1	3675655	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.46E-07	4.67E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
11827	ALL	633567.1	3675655	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
11828	ALL	633667.1	3675655	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
11829	ALL	633767.1	3675655	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.54E-04	5.52E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11830	ALL	633867.1	3675655	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
11831	ALL	634067.1	3675655	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.01E-05	2.87E-06	3.47E-04	5.41E-03	3.08E-04	4.29E-07	4.49E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
11832	ALL	634167.1	3675655	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.45E-04	5.38E-03	3.06E-04	4.26E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
11833	ALL	634267.1	3675655	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.35E-03
11834	ALL	634367.1	3675655	NonCancer	3.03E-04	3.30E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
11835	ALL	634467.1	3675655	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.91E-05	2.81E-06	3.39E-04	5.29E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
11836	ALL	634567.1	3675655	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
11837	ALL	634667.1	3675655	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.87E-05	2.79E-06	3.36E-04	5.25E-03	2.99E-04	4.16E-07	4.36E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.25E-03
11838	ALL	634767.1	3675655	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
11839	ALL	634867.1	3675655	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
11840	ALL	634967.1	3675655	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
11841	ALL	635067.1	3675655	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.81E-05	2.75E-06	3.32E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.19E-03
11842	ALL	635167.1	3675655	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.17E-03
11843	ALL	635267.1	3675655	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
11844	ALL	635367.1	3675655	NonCancer	2.93E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.14E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
11845	ALL	635467.1	3675655	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.29E-04	5.13E-03	2.92E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
11846	ALL	637367.1	3675655	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
11847	ALL	637467.1	3675655	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
11848	ALL	637567.1	3675655	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.45E-05	2.55E-06	3.07E-04	4.80E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.80E-03
11849	ALL	637667.1	3675655	NonCancer	2.73E-04	2.96E-04	2.53E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
11850	ALL	637767.1	3675655	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
11851	ALL	637867.1	3675655	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.53E-06	3.05E-04	4.76E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.76E-03
11852	ALL	637967.1	3675655	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.76E-07	3.94E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
11853	ALL	638067.1	3675655	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
11854	ALL	638167.1	3675655	NonCancer	2.69E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
11855	ALL	638267.1	3675655	NonCancer	2.69E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.02E-04	4.71E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.71E-03

11856	ALL	638367.1	3675655	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
11857	ALL	638467.1	3675655	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
11858	ALL	638567.1	3675655	NonCancer	2.66E-04	2.89E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
11859	ALL	638667.1	3675655	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.98E-04	4.66E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.66E-03
11860	ALL	638767.1	3675655	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.47E-06	2.98E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
11861	ALL	638867.1	3675655	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
11862	ALL	638967.1	3675655	NonCancer	2.64E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.62E-03	2.63E-04	3.66E-07	3.84E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.62E-03
11863	ALL	629267.1	3675755	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.86E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
11864	ALL	629367.1	3675755	NonCancer	5.90E-04	6.41E-04	5.46E-07	9.59E-05	5.49E-06	6.63E-04	1.03E-02	5.89E-04	8.20E-07	8.59E-06	2.49E-07	5.81E-04	0.00E+00	0.00E+00	1.03E-02
11865	ALL	629467.1	3675755	NonCancer	5.73E-04	6.22E-04	5.30E-07	9.31E-05	5.33E-06	6.44E-04	1.00E-02	5.72E-04	7.96E-07	8.34E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
11866	ALL	629567.1	3675755	NonCancer	5.57E-04	6.05E-04	5.16E-07	9.05E-05	5.19E-06	6.26E-04	9.76E-03	5.57E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
11867	ALL	629667.1	3675755	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
11868	ALL	629767.1	3675755	NonCancer	5.29E-04	5.74E-04	4.89E-07	8.59E-05	4.92E-06	5.94E-04	9.26E-03	5.28E-04	7.35E-07	7.70E-06	2.23E-07	5.20E-04	0.00E+00	0.00E+00	9.26E-03
11869	ALL	629867.1	3675755	NonCancer	5.16E-04	5.60E-04	4.77E-07	8.38E-05	4.80E-06	5.79E-04	9.04E-03	5.15E-04	7.17E-07	7.51E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.04E-03
11870	ALL	629967.1	3675755	NonCancer	5.04E-04	5.47E-04	4.66E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.03E-04	7.00E-07	7.33E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
11871	ALL	630067.1	3675755	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
11872	ALL	630167.1	3675755	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.41E-04	8.45E-03	4.81E-04	6.70E-07	7.02E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.45E-03
11873	ALL	630267.1	3675755	NonCancer	4.72E-04	5.13E-04	4.37E-07	7.67E-05	4.39E-06	5.30E-04	8.27E-03	4.72E-04	6.56E-07	6.87E-06	1.99E-07	4.65E-04	0.00E+00	0.00E+00	8.27E-03
11874	ALL	630367.1	3675755	NonCancer	4.63E-04	5.03E-04	4.28E-07	7.52E-05	4.31E-06	5.20E-04	8.11E-03	4.62E-04	6.43E-07	6.74E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.11E-03
11875	ALL	630467.1	3675755	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.38E-05	4.23E-06	5.10E-04	7.96E-03	4.54E-04	6.31E-07	6.61E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.96E-03
11876	ALL	630567.1	3675755	NonCancer	4.46E-04	4.84E-04	4.13E-07	7.24E-05	4.15E-06	5.01E-04	7.81E-03	4.45E-04	6.20E-07	6.49E-06	1.88E-07	4.39E-04	0.00E+00	0.00E+00	7.81E-03
11877	ALL	630667.1	3675755	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
11878	ALL	630767.1	3675755	NonCancer	4.31E-04	4.68E-04	3.99E-07	7.00E-05	4.01E-06	4.84E-04	7.55E-03	4.30E-04	5.99E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.55E-03
11879	ALL	630967.1	3675755	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.78E-05	3.88E-06	4.69E-04	7.31E-03	4.17E-04	5.80E-07	6.07E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.31E-03
11880	ALL	631067.1	3675755	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.68E-05	3.82E-06	4.61E-04	7.20E-03	4.10E-04	5.71E-07	5.98E-06	1.74E-07	4.04E-04	0.00E+00	0.00E+00	7.20E-03
11881	ALL	631167.1	3675755	NonCancer	4.05E-04	4.40E-04	3.74E-07	6.57E-05	3.77E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
11882	ALL	631267.1	3675755	NonCancer	3.99E-04	4.33E-04	3.69E-07	6.48E-05	3.71E-06	4.48E-04	6.99E-03	3.99E-04	5.54E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	6.99E-03
11883	ALL	631367.1	3675755	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
11884	ALL	631467.1	3675755	NonCancer	3.88E-04	4.22E-04	3.59E-07	6.31E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
11885	ALL	631667.1	3675755	NonCancer	3.78E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.63E-03
11886	ALL	631767.1	3675755	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
11887	ALL	631867.1	3675755	NonCancer	3.69E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.47E-03	3.69E-04	5.13E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.47E-03
11888	ALL	631967.1	3675755	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.40E-03
11889	ALL	632067.1	3675755	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
11890	ALL	632167.1	3675755	NonCancer	3.57E-04	3.88E-04	3.31E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
11891	ALL	632267.1	3675755	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.15E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
11892	ALL	632367.1	3675755	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.68E-05	3.26E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
11893	ALL	632467.1	3675755	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
11894	ALL	632567.1	3675755	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
11895	ALL	632667.1	3675755	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.81E-04	5.95E-03	3.39E-04	4.72E-07	4.94E-06	1.44E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
11896	ALL	632767.1	3675755	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
11897	ALL	632867.1	3675755	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.42E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
11898	ALL	632967.1	3675755	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.07E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
11899	ALL	633067.1	3675755	NonCancer	3.27E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.74E-03
11900	ALL	633267.1	3675755	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
11901	ALL	633367.1	3675755	NonCancer	3.20E-04	3.47E-04	2.96E-07	5.19E-05	2.98E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.60E-03
11902	ALL	633467.1	3675755	NonCancer	3.17E-04	3.45E-04	2.94E-07	5.16E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.41E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
11903	ALL	633567.1	3675755	NonCancer	3.15E-04	3.42E-04	2.92E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
11904	ALL	633667.1	3675755	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.09E-05	2.91E-06	3.52E-04	5.49E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.49E-03
11905	ALL	633767.1	3675755	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.89E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
11906	ALL	633867.1	3675755	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.42E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.42E-03
11907	ALL	634067.1	3675755	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.84E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03

11908	ALL	634167.1	3675755	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
11909	ALL	634267.1	3675755	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.89E-05	2.80E-06	3.38E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
11910	ALL	634367.1	3675755	NonCancer	3.00E-04	3.26E-04	2.77E-07	4.87E-05	2.79E-06	3.37E-04	5.25E-03	2.99E-04	4.16E-07	4.36E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.25E-03
11911	ALL	634467.1	3675755	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.22E-03
11912	ALL	634567.1	3675755	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.97E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
11913	ALL	634667.1	3675755	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
11914	ALL	634767.1	3675755	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
11915	ALL	634867.1	3675755	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
11916	ALL	634967.1	3675755	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.72E-06	3.29E-04	5.13E-03	2.92E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
11917	ALL	635067.1	3675755	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.12E-03
11918	ALL	635167.1	3675755	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
11919	ALL	635267.1	3675755	NonCancer	2.90E-04	3.15E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.03E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
11920	ALL	635367.1	3675755	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.22E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
11921	ALL	635467.1	3675755	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
11922	ALL	635567.1	3675755	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.68E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
11923	ALL	637467.1	3675755	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.74E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
11924	ALL	637567.1	3675755	NonCancer	2.70E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.03E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
11925	ALL	637667.1	3675755	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.73E-07	3.91E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
11926	ALL	637767.1	3675755	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.70E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
11927	ALL	637867.1	3675755	NonCancer	2.67E-04	2.91E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.72E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
11928	ALL	637967.1	3675755	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.48E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
11929	ALL	638067.1	3675755	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
11930	ALL	638167.1	3675755	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
11931	ALL	638267.1	3675755	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
11932	ALL	638367.1	3675755	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.45E-06	2.96E-04	4.62E-03	2.64E-04	3.66E-07	3.84E-06	1.11E-07	2.60E-04	0.00E+00	0.00E+00	4.62E-03
11933	ALL	638467.1	3675755	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
11934	ALL	638567.1	3675755	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.95E-04	4.60E-03	2.62E-04	3.65E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.60E-03
11935	ALL	638667.1	3675755	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.58E-03
11936	ALL	638767.1	3675755	NonCancer	2.61E-04	2.83E-04	2.41E-07	4.24E-05	2.43E-06	2.93E-04	4.57E-03	2.61E-04	3.62E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.57E-03
11937	ALL	638867.1	3675755	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
11938	ALL	629267.1	3675855	NonCancer	6.02E-04	6.54E-04	5.57E-07	9.78E-05	5.60E-06	6.76E-04	1.05E-02	6.01E-04	8.36E-07	8.76E-06	2.54E-07	5.93E-04	0.00E+00	0.00E+00	1.05E-02
11939	ALL	629367.1	3675855	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.49E-05	5.43E-06	6.56E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
11940	ALL	629467.1	3675855	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.21E-05	5.28E-06	6.37E-04	9.94E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
11941	ALL	629567.1	3675855	NonCancer	5.52E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.20E-04	9.67E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.67E-03
11942	ALL	629667.1	3675855	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	5.00E-06	6.03E-04	9.41E-03	5.37E-04	7.46E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.41E-03
11943	ALL	629767.1	3675855	NonCancer	5.23E-04	5.69E-04	4.84E-07	8.50E-05	4.87E-06	5.88E-04	9.17E-03	5.23E-04	7.27E-07	7.62E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.17E-03
11944	ALL	629867.1	3675855	NonCancer	5.11E-04	5.55E-04	4.73E-07	8.30E-05	4.75E-06	5.74E-04	8.95E-03	5.10E-04	7.10E-07	7.44E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
11945	ALL	629967.1	3675855	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.10E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
11946	ALL	630067.1	3675855	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
11947	ALL	630167.1	3675855	NonCancer	4.77E-04	5.18E-04	4.42E-07	7.75E-05	4.44E-06	5.36E-04	8.36E-03	4.77E-04	6.63E-07	6.95E-06	2.02E-07	4.70E-04	0.00E+00	0.00E+00	8.36E-03
11948	ALL	630267.1	3675855	NonCancer	4.67E-04	5.08E-04	4.33E-07	7.59E-05	4.35E-06	5.25E-04	8.19E-03	4.67E-04	6.49E-07	6.81E-06	1.98E-07	4.60E-04	0.00E+00	0.00E+00	8.19E-03
11949	ALL	630367.1	3675855	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.44E-05	4.26E-06	5.15E-04	8.03E-03	4.58E-04	6.36E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
11950	ALL	630467.1	3675855	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.88E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.88E-03
11951	ALL	630567.1	3675855	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
11952	ALL	630667.1	3675855	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.04E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
11953	ALL	630767.1	3675855	NonCancer	4.26E-04	4.63E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
11954	ALL	630967.1	3675855	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.23E-03	4.12E-04	5.74E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
11955	ALL	631067.1	3675855	NonCancer	4.07E-04	4.42E-04	3.76E-07	6.61E-05	3.78E-06	4.57E-04	7.12E-03	4.06E-04	5.65E-07	5.92E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
11956	ALL	631167.1	3675855	NonCancer	4.00E-04	4.35E-04	3.71E-07	6.51E-05	3.73E-06	4.50E-04	7.02E-03	4.00E-04	5.56E-07	5.83E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.02E-03
11957	ALL	631267.1	3675855	NonCancer	3.95E-04	4.29E-04	3.65E-07	6.41E-05	3.67E-06	4.43E-04	6.92E-03	3.94E-04	5.48E-07	5.75E-06	1.67E-07	3.89E-04	0.00E+00	0.00E+00	6.92E-03
11958	ALL	631367.1	3675855	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.67E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
11959	ALL	631467.1	3675855	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.84E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03

11960	ALL	631667.1	3675855	NonCancer	3.74E-04	4.07E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.56E-03	3.74E-04	5.20E-07	5.45E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.56E-03
11961	ALL	631767.1	3675855	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.15E-04	6.48E-03	3.69E-04	5.14E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
11962	ALL	631867.1	3675855	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
11963	ALL	631967.1	3675855	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.33E-03
11964	ALL	632067.1	3675855	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
11965	ALL	632167.1	3675855	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
11966	ALL	632267.1	3675855	NonCancer	3.50E-04	3.80E-04	3.23E-07	5.68E-05	3.25E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
11967	ALL	632367.1	3675855	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.88E-04	6.06E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.06E-03
11968	ALL	632467.1	3675855	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.19E-06	3.85E-04	6.00E-03	3.42E-04	4.76E-07	4.99E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
11969	ALL	632567.1	3675855	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
11970	ALL	632667.1	3675855	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.88E-03
11971	ALL	632767.1	3675855	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
11972	ALL	632867.1	3675855	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.36E-05	3.07E-06	3.70E-04	5.78E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
11973	ALL	632967.1	3675855	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.31E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.72E-03
11974	ALL	633067.1	3675855	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.68E-03	3.24E-04	4.50E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
11975	ALL	633267.1	3675855	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.58E-04	5.58E-03	3.18E-04	4.42E-07	4.64E-06	1.35E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
11976	ALL	633367.1	3675855	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.34E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
11977	ALL	633467.1	3675855	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.10E-05	2.92E-06	3.52E-04	5.50E-03	3.13E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
11978	ALL	633567.1	3675855	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.53E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
11979	ALL	633667.1	3675855	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.03E-05	2.88E-06	3.48E-04	5.42E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.42E-03
11980	ALL	633767.1	3675855	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
11981	ALL	633867.1	3675855	NonCancer	3.05E-04	3.32E-04	2.83E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.35E-03
11982	ALL	634067.1	3675855	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.89E-05	2.80E-06	3.38E-04	5.28E-03	3.01E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.28E-03
11983	ALL	634167.1	3675855	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.79E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
11984	ALL	634267.1	3675855	NonCancer	2.98E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
11985	ALL	634367.1	3675855	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.75E-06	3.32E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.19E-03
11986	ALL	634467.1	3675855	NonCancer	2.94E-04	3.20E-04	2.73E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
11987	ALL	634567.1	3675855	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
11988	ALL	634667.1	3675855	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.12E-03
11989	ALL	634767.1	3675855	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.10E-03
11990	ALL	634867.1	3675855	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03
11991	ALL	634967.1	3675855	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.21E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
11992	ALL	635067.1	3675855	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.00E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
11993	ALL	635167.1	3675855	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
11994	ALL	635267.1	3675855	NonCancer	2.87E-04	3.11E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
11995	ALL	635367.1	3675855	NonCancer	2.86E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.01E-03	2.85E-04	3.97E-07	4.16E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.01E-03
11996	ALL	635467.1	3675855	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	4.99E-03	2.85E-04	3.96E-07	4.15E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.99E-03
11997	ALL	635567.1	3675855	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.13E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
11998	ALL	637467.1	3675855	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.48E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
11999	ALL	637567.1	3675855	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
12000	ALL	637667.1	3675855	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
12001	ALL	637767.1	3675855	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12002	ALL	637867.1	3675855	NonCancer	2.64E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.62E-03	2.63E-04	3.66E-07	3.84E-06	1.11E-07	2.60E-04	0.00E+00	0.00E+00	4.62E-03
12003	ALL	637967.1	3675855	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12004	ALL	638067.1	3675855	NonCancer	2.62E-04	2.85E-04	2.42E-07	4.26E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12005	ALL	638167.1	3675855	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
12006	ALL	638267.1	3675855	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.93E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12007	ALL	638367.1	3675855	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
12008	ALL	638467.1	3675855	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.77E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
12009	ALL	638567.1	3675855	NonCancer	2.58E-04	2.81E-04	2.39E-07	4.20E-05	2.40E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.53E-03
12010	ALL	638667.1	3675855	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.19E-05	2.40E-06	2.89E-04	4.52E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
12011	ALL	638767.1	3675855	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.18E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03

12012	ALL	638867.1	3675855	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12013	ALL	629267.1	3675955	NonCancer	5.94E-04	6.45E-04	5.50E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
12014	ALL	629367.1	3675955	NonCancer	5.76E-04	6.26E-04	5.33E-07	9.37E-05	5.36E-06	6.47E-04	1.01E-02	5.76E-04	8.01E-07	8.39E-06	2.44E-07	5.67E-04	0.00E+00	0.00E+00	1.01E-02
12015	ALL	629467.1	3675955	NonCancer	5.60E-04	6.08E-04	5.18E-07	9.10E-05	5.21E-06	6.29E-04	9.81E-03	5.59E-04	7.78E-07	8.15E-06	2.37E-07	5.51E-04	0.00E+00	0.00E+00	9.81E-03
12016	ALL	629567.1	3675955	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.55E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.55E-03
12017	ALL	629667.1	3675955	NonCancer	5.31E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
12018	ALL	629767.1	3675955	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.18E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
12019	ALL	629867.1	3675955	NonCancer	5.05E-04	5.48E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.84E-03	5.04E-04	7.01E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.84E-03
12020	ALL	629967.1	3675955	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.92E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
12021	ALL	630067.1	3675955	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.41E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.45E-03
12022	ALL	630167.1	3675955	NonCancer	4.72E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.30E-04	8.27E-03	4.71E-04	6.55E-07	6.87E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.27E-03
12023	ALL	630267.1	3675955	NonCancer	4.62E-04	5.02E-04	4.28E-07	7.51E-05	4.30E-06	5.19E-04	8.10E-03	4.62E-04	6.42E-07	6.73E-06	1.95E-07	4.55E-04	0.00E+00	0.00E+00	8.10E-03
12024	ALL	630367.1	3675955	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.22E-06	5.09E-04	7.94E-03	4.53E-04	6.29E-07	6.60E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.94E-03
12025	ALL	630467.1	3675955	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.13E-06	4.99E-04	7.79E-03	4.44E-04	6.17E-07	6.47E-06	1.88E-07	4.37E-04	0.00E+00	0.00E+00	7.79E-03
12026	ALL	630567.1	3675955	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
12027	ALL	630667.1	3675955	NonCancer	4.29E-04	4.66E-04	3.97E-07	6.96E-05	3.99E-06	4.81E-04	7.51E-03	4.28E-04	5.96E-07	6.24E-06	1.81E-07	4.22E-04	0.00E+00	0.00E+00	7.51E-03
12028	ALL	630767.1	3675955	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.85E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
12029	ALL	630967.1	3675955	NonCancer	4.08E-04	4.43E-04	3.78E-07	6.63E-05	3.80E-06	4.58E-04	7.15E-03	4.08E-04	5.67E-07	5.94E-06	1.72E-07	4.02E-04	0.00E+00	0.00E+00	7.15E-03
12030	ALL	631067.1	3675955	NonCancer	4.02E-04	4.36E-04	3.72E-07	6.53E-05	3.74E-06	4.51E-04	7.04E-03	4.01E-04	5.58E-07	5.85E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.04E-03
12031	ALL	631167.1	3675955	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.68E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.76E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
12032	ALL	631267.1	3675955	NonCancer	3.90E-04	4.24E-04	3.61E-07	6.34E-05	3.63E-06	4.38E-04	6.84E-03	3.90E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.84E-03
12033	ALL	631367.1	3675955	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.35E-07	5.60E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
12034	ALL	631467.1	3675955	NonCancer	3.80E-04	4.12E-04	3.51E-07	6.17E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.53E-06	1.60E-07	3.74E-04	0.00E+00	0.00E+00	6.65E-03
12035	ALL	631667.1	3675955	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.16E-04	6.49E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.49E-03
12036	ALL	631767.1	3675955	NonCancer	3.66E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.11E-04	6.41E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.41E-03
12037	ALL	631867.1	3675955	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.33E-03
12038	ALL	631967.1	3675955	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.26E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.26E-03
12039	ALL	632067.1	3675955	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
12040	ALL	632167.1	3675955	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.08E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
12041	ALL	632267.1	3675955	NonCancer	3.46E-04	3.75E-04	3.20E-07	5.61E-05	3.22E-06	3.88E-04	6.06E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.06E-03
12042	ALL	632367.1	3675955	NonCancer	3.42E-04	3.72E-04	3.16E-07	5.56E-05	3.18E-06	3.84E-04	5.99E-03	3.42E-04	4.75E-07	4.98E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	5.99E-03
12043	ALL	632467.1	3675955	NonCancer	3.39E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
12044	ALL	632567.1	3675955	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
12045	ALL	632667.1	3675955	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
12046	ALL	632767.1	3675955	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.29E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
12047	ALL	632867.1	3675955	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.26E-04	4.53E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
12048	ALL	632967.1	3675955	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
12049	ALL	633067.1	3675955	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.60E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
12050	ALL	633267.1	3675955	NonCancer	3.15E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
12051	ALL	633367.1	3675955	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.47E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.47E-03
12052	ALL	633467.1	3675955	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
12053	ALL	633567.1	3675955	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
12054	ALL	633667.1	3675955	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.43E-04	5.36E-03	3.06E-04	4.25E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
12055	ALL	633767.1	3675955	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.93E-05	2.83E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
12056	ALL	633867.1	3675955	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.02E-04	4.19E-07	4.39E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
12057	ALL	634067.1	3675955	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
12058	ALL	634167.1	3675955	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
12059	ALL	634267.1	3675955	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
12060	ALL	634367.1	3675955	NonCancer	2.92E-04	3.18E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
12061	ALL	634467.1	3675955	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.10E-03
12062	ALL	634567.1	3675955	NonCancer	2.89E-04	3.14E-04	2.68E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.21E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
12063	ALL	634667.1	3675955	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03

12064	ALL	634767.1	3675955	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.67E-06	3.23E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
12065	ALL	634867.1	3675955	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
12066	ALL	634967.1	3675955	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.00E-03	2.85E-04	3.97E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
12067	ALL	635067.1	3675955	NonCancer	2.85E-04	3.09E-04	2.63E-07	4.62E-05	2.65E-06	3.20E-04	4.99E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.99E-03
12068	ALL	635167.1	3675955	NonCancer	2.84E-04	3.08E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12069	ALL	635267.1	3675955	NonCancer	2.83E-04	3.07E-04	2.62E-07	4.60E-05	2.63E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.78E-04	0.00E+00	0.00E+00	4.96E-03
12070	ALL	635367.1	3675955	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.10E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
12071	ALL	635467.1	3675955	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.57E-05	2.62E-06	3.16E-04	4.93E-03	2.81E-04	3.91E-07	4.09E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.93E-03
12072	ALL	635567.1	3675955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
12073	ALL	637467.1	3675955	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12074	ALL	637567.1	3675955	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12075	ALL	637667.1	3675955	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
12076	ALL	637767.1	3675955	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12077	ALL	637867.1	3675955	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.59E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
12078	ALL	637967.1	3675955	NonCancer	2.59E-04	2.81E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.77E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
12079	ALL	638067.1	3675955	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
12080	ALL	638167.1	3675955	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
12081	ALL	638267.1	3675955	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.56E-04	3.57E-07	3.74E-06	1.08E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
12082	ALL	638367.1	3675955	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12083	ALL	638467.1	3675955	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.47E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12084	ALL	638567.1	3675955	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.46E-03
12085	ALL	638667.1	3675955	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
12086	ALL	638767.1	3675955	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.36E-06	2.84E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.44E-03
12087	ALL	638867.1	3675955	NonCancer	2.53E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.84E-04	4.43E-03	2.52E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
12088	ALL	629267.1	3676055	NonCancer	5.85E-04	6.35E-04	5.41E-07	9.50E-05	5.44E-06	6.57E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
12089	ALL	629367.1	3676055	NonCancer	5.67E-04	6.16E-04	5.25E-07	9.22E-05	5.28E-06	6.37E-04	9.94E-03	5.67E-04	7.88E-07	8.26E-06	2.40E-07	5.58E-04	0.00E+00	0.00E+00	9.94E-03
12090	ALL	629467.1	3676055	NonCancer	5.51E-04	5.99E-04	5.10E-07	8.96E-05	5.13E-06	6.19E-04	9.66E-03	5.51E-04	7.66E-07	8.03E-06	2.33E-07	5.43E-04	0.00E+00	0.00E+00	9.66E-03
12091	ALL	629567.1	3676055	NonCancer	5.37E-04	5.83E-04	4.97E-07	8.72E-05	4.99E-06	6.03E-04	9.40E-03	5.36E-04	7.46E-07	7.81E-06	2.27E-07	5.28E-04	0.00E+00	0.00E+00	9.40E-03
12092	ALL	629667.1	3676055	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.87E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
12093	ALL	629767.1	3676055	NonCancer	5.10E-04	5.54E-04	4.72E-07	8.28E-05	4.74E-06	5.73E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
12094	ALL	629867.1	3676055	NonCancer	4.98E-04	5.41E-04	4.60E-07	8.08E-05	4.63E-06	5.59E-04	8.72E-03	4.97E-04	6.91E-07	7.24E-06	2.10E-07	4.90E-04	0.00E+00	0.00E+00	8.72E-03
12095	ALL	629967.1	3676055	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
12096	ALL	630067.1	3676055	NonCancer	4.75E-04	5.17E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.61E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
12097	ALL	630167.1	3676055	NonCancer	4.65E-04	5.06E-04	4.31E-07	7.56E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.16E-03
12098	ALL	630267.1	3676055	NonCancer	4.56E-04	4.95E-04	4.22E-07	7.41E-05	4.24E-06	5.12E-04	7.99E-03	4.56E-04	6.34E-07	6.64E-06	1.93E-07	4.49E-04	0.00E+00	0.00E+00	7.99E-03
12099	ALL	630367.1	3676055	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.26E-05	4.16E-06	5.02E-04	7.83E-03	4.47E-04	6.21E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.83E-03
12100	ALL	630467.1	3676055	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.13E-05	4.08E-06	4.93E-04	7.69E-03	4.38E-04	6.10E-07	6.39E-06	1.85E-07	4.32E-04	0.00E+00	0.00E+00	7.69E-03
12101	ALL	630567.1	3676055	NonCancer	4.31E-04	4.68E-04	3.99E-07	7.00E-05	4.01E-06	4.84E-04	7.55E-03	4.30E-04	5.98E-07	6.27E-06	1.82E-07	4.24E-04	0.00E+00	0.00E+00	7.55E-03
12102	ALL	630667.1	3676055	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.75E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
12103	ALL	630767.1	3676055	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.76E-05	3.87E-06	4.67E-04	7.29E-03	4.16E-04	5.78E-07	6.06E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.29E-03
12104	ALL	630967.1	3676055	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.06E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
12105	ALL	631067.1	3676055	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.69E-06	4.46E-04	6.95E-03	3.96E-04	5.51E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.95E-03
12106	ALL	631167.1	3676055	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.91E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
12107	ALL	631267.1	3676055	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.26E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.61E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
12108	ALL	631367.1	3676055	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
12109	ALL	631467.1	3676055	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
12110	ALL	631667.1	3676055	NonCancer	3.66E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.11E-04	6.41E-03	3.65E-04	5.08E-07	5.32E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.41E-03
12111	ALL	631767.1	3676055	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.33E-03
12112	ALL	631867.1	3676055	NonCancer	3.57E-04	3.88E-04	3.30E-07	5.80E-05	3.32E-06	4.01E-04	6.25E-03	3.57E-04	4.96E-07	5.20E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
12113	ALL	631967.1	3676055	NonCancer	3.53E-04	3.83E-04	3.26E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.53E-04	4.90E-07	5.14E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
12114	ALL	632067.1	3676055	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
12115	ALL	632167.1	3676055	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.79E-07	5.02E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03

12116	ALL	632267.1	3676055	NonCancer	3.41E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.98E-03	3.41E-04	4.74E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.98E-03
12117	ALL	632367.1	3676055	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.15E-06	3.80E-04	5.92E-03	3.38E-04	4.70E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
12118	ALL	632467.1	3676055	NonCancer	3.35E-04	3.63E-04	3.10E-07	5.44E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
12119	ALL	632567.1	3676055	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
12120	ALL	632667.1	3676055	NonCancer	3.28E-04	3.56E-04	3.04E-07	5.33E-05	3.05E-06	3.68E-04	5.75E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03
12121	ALL	632767.1	3676055	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.02E-06	3.65E-04	5.69E-03	3.25E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
12122	ALL	632867.1	3676055	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.64E-03	3.22E-04	4.47E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
12123	ALL	632967.1	3676055	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
12124	ALL	633067.1	3676055	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.55E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
12125	ALL	633267.1	3676055	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
12126	ALL	633367.1	3676055	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
12127	ALL	633467.1	3676055	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
12128	ALL	633567.1	3676055	NonCancer	3.04E-04	3.31E-04	2.82E-07	4.94E-05	2.83E-06	3.42E-04	5.33E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.33E-03
12129	ALL	633667.1	3676055	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
12130	ALL	633767.1	3676055	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.88E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.26E-03
12131	ALL	633867.1	3676055	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
12132	ALL	634067.1	3676055	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
12133	ALL	634167.1	3676055	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
12134	ALL	634267.1	3676055	NonCancer	2.90E-04	3.15E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.03E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
12135	ALL	634367.1	3676055	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12136	ALL	634467.1	3676055	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.67E-06	3.23E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
12137	ALL	634567.1	3676055	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.01E-03	2.86E-04	3.97E-07	4.16E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.01E-03
12138	ALL	634667.1	3676055	NonCancer	2.85E-04	3.09E-04	2.63E-07	4.63E-05	2.65E-06	3.20E-04	4.99E-03	2.84E-04	3.96E-07	4.15E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.99E-03
12139	ALL	634767.1	3676055	NonCancer	2.84E-04	3.08E-04	2.62E-07	4.61E-05	2.64E-06	3.19E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12140	ALL	634867.1	3676055	NonCancer	2.83E-04	3.07E-04	2.62E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.93E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
12141	ALL	634967.1	3676055	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.82E-04	3.92E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
12142	ALL	635067.1	3676055	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.81E-04	3.90E-07	4.09E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
12143	ALL	635167.1	3676055	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.14E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
12144	ALL	635267.1	3676055	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.54E-05	2.60E-06	3.14E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
12145	ALL	635367.1	3676055	NonCancer	2.78E-04	3.02E-04	2.58E-07	4.52E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
12146	ALL	635467.1	3676055	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.51E-05	2.58E-06	3.12E-04	4.86E-03	2.77E-04	3.85E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
12147	ALL	635567.1	3676055	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12148	ALL	637467.1	3676055	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
12149	ALL	637567.1	3676055	NonCancer	2.58E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.53E-03
12150	ALL	637667.1	3676055	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
12151	ALL	637767.1	3676055	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.56E-04	3.57E-07	3.74E-06	1.08E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
12152	ALL	637867.1	3676055	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.87E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12153	ALL	637967.1	3676055	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.37E-06	2.87E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12154	ALL	638067.1	3676055	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.46E-03
12155	ALL	638167.1	3676055	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.44E-03
12156	ALL	638267.1	3676055	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.35E-06	2.84E-04	4.43E-03	2.53E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
12157	ALL	638367.1	3676055	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.51E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
12158	ALL	638467.1	3676055	NonCancer	2.52E-04	2.73E-04	2.33E-07	4.09E-05	2.34E-06	2.83E-04	4.41E-03	2.51E-04	3.50E-07	3.66E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
12159	ALL	638567.1	3676055	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.33E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
12160	ALL	638667.1	3676055	NonCancer	2.50E-04	2.72E-04	2.32E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.48E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
12161	ALL	638767.1	3676055	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.05E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
12162	ALL	638867.1	3676055	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.32E-06	2.79E-04	4.36E-03	2.49E-04	3.46E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
12163	ALL	629267.1	3676155	NonCancer	5.73E-04	6.23E-04	5.31E-07	9.31E-05	5.34E-06	6.44E-04	1.00E-02	5.73E-04	7.97E-07	8.35E-06	2.42E-07	5.64E-04	0.00E+00	0.00E+00	1.00E-02
12164	ALL	629367.1	3676155	NonCancer	5.57E-04	6.05E-04	5.15E-07	9.05E-05	5.18E-06	6.25E-04	9.76E-03	5.56E-04	7.74E-07	8.11E-06	2.35E-07	5.48E-04	0.00E+00	0.00E+00	9.76E-03
12165	ALL	629467.1	3676155	NonCancer	5.42E-04	5.88E-04	5.01E-07	8.80E-05	5.04E-06	6.08E-04	9.49E-03	5.41E-04	7.52E-07	7.89E-06	2.29E-07	5.33E-04	0.00E+00	0.00E+00	9.49E-03
12166	ALL	629567.1	3676155	NonCancer	5.27E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.92E-04	9.24E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.24E-03
12167	ALL	629667.1	3676155	NonCancer	5.14E-04	5.58E-04	4.76E-07	8.35E-05	4.78E-06	5.77E-04	9.01E-03	5.14E-04	7.14E-07	7.48E-06	2.17E-07	5.06E-04	0.00E+00	0.00E+00	9.01E-03

12168	ALL	629767.1	3676155	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
12169	ALL	629867.1	3676155	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.95E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
12170	ALL	629967.1	3676155	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.45E-06	5.37E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
12171	ALL	630067.1	3676155	NonCancer	4.68E-04	5.09E-04	4.33E-07	7.61E-05	4.36E-06	5.26E-04	8.20E-03	4.68E-04	6.50E-07	6.82E-06	1.98E-07	4.61E-04	0.00E+00	0.00E+00	8.20E-03
12172	ALL	630167.1	3676155	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
12173	ALL	630267.1	3676155	NonCancer	4.49E-04	4.88E-04	4.16E-07	7.30E-05	4.18E-06	5.05E-04	7.87E-03	4.49E-04	6.24E-07	6.54E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.87E-03
12174	ALL	630367.1	3676155	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.16E-05	4.10E-06	4.95E-04	7.72E-03	4.40E-04	6.12E-07	6.41E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.72E-03
12175	ALL	630467.1	3676155	NonCancer	4.32E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
12176	ALL	630567.1	3676155	NonCancer	4.25E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
12177	ALL	630667.1	3676155	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.78E-05	3.88E-06	4.69E-04	7.31E-03	4.17E-04	5.80E-07	6.08E-06	1.76E-07	4.11E-04	0.00E+00	0.00E+00	7.31E-03
12178	ALL	630767.1	3676155	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.67E-05	3.82E-06	4.61E-04	7.19E-03	4.10E-04	5.70E-07	5.98E-06	1.73E-07	4.04E-04	0.00E+00	0.00E+00	7.19E-03
12179	ALL	630967.1	3676155	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.46E-04	6.97E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
12180	ALL	631067.1	3676155	NonCancer	3.92E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.40E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.86E-03
12181	ALL	631167.1	3676155	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
12182	ALL	631267.1	3676155	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.29E-07	5.54E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
12183	ALL	631367.1	3676155	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.22E-04	6.58E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.58E-03
12184	ALL	631467.1	3676155	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.15E-07	5.39E-06	1.56E-07	3.65E-04	0.00E+00	0.00E+00	6.49E-03
12185	ALL	631667.1	3676155	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.86E-05	3.36E-06	4.05E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
12186	ALL	631767.1	3676155	NonCancer	3.57E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.25E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
12187	ALL	631867.1	3676155	NonCancer	3.52E-04	3.83E-04	3.26E-07	5.73E-05	3.28E-06	3.96E-04	6.18E-03	3.52E-04	4.90E-07	5.13E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.18E-03
12188	ALL	631967.1	3676155	NonCancer	3.48E-04	3.79E-04	3.22E-07	5.66E-05	3.24E-06	3.91E-04	6.11E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
12189	ALL	632067.1	3676155	NonCancer	3.45E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.02E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
12190	ALL	632167.1	3676155	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.54E-05	3.17E-06	3.83E-04	5.97E-03	3.41E-04	4.74E-07	4.96E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.97E-03
12191	ALL	632267.1	3676155	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.69E-07	4.91E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
12192	ALL	632367.1	3676155	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.42E-05	3.11E-06	3.75E-04	5.85E-03	3.33E-04	4.64E-07	4.86E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.85E-03
12193	ALL	632467.1	3676155	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
12194	ALL	632567.1	3676155	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.05E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
12195	ALL	632667.1	3676155	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.68E-03	3.24E-04	4.50E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
12196	ALL	632767.1	3676155	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.46E-07	4.67E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
12197	ALL	632867.1	3676155	NonCancer	3.18E-04	3.46E-04	2.94E-07	5.17E-05	2.96E-06	3.57E-04	5.58E-03	3.18E-04	4.42E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
12198	ALL	632967.1	3676155	NonCancer	3.15E-04	3.43E-04	2.92E-07	5.12E-05	2.93E-06	3.54E-04	5.53E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.53E-03
12199	ALL	633067.1	3676155	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
12200	ALL	633267.1	3676155	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
12201	ALL	633367.1	3676155	NonCancer	3.05E-04	3.32E-04	2.82E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.35E-03
12202	ALL	633467.1	3676155	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
12203	ALL	633567.1	3676155	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.89E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
12204	ALL	633667.1	3676155	NonCancer	2.99E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
12205	ALL	633767.1	3676155	NonCancer	2.97E-04	3.22E-04	2.74E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
12206	ALL	633867.1	3676155	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
12207	ALL	634067.1	3676155	NonCancer	2.90E-04	3.15E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.03E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
12208	ALL	634167.1	3676155	NonCancer	2.89E-04	3.13E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12209	ALL	634267.1	3676155	NonCancer	2.87E-04	3.12E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.03E-03
12210	ALL	634367.1	3676155	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
12211	ALL	634467.1	3676155	NonCancer	2.84E-04	3.08E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.97E-03	2.84E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12212	ALL	634567.1	3676155	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
12213	ALL	634667.1	3676155	NonCancer	2.81E-04	3.06E-04	2.60E-07	4.57E-05	2.62E-06	3.16E-04	4.93E-03	2.81E-04	3.91E-07	4.09E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.93E-03
12214	ALL	634767.1	3676155	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
12215	ALL	634867.1	3676155	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.60E-06	3.13E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
12216	ALL	634967.1	3676155	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
12217	ALL	635067.1	3676155	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.51E-05	2.58E-06	3.11E-04	4.86E-03	2.77E-04	3.85E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
12218	ALL	635167.1	3676155	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12219	ALL	635267.1	3676155	NonCancer	2.76E-04	2.99E-04	2.55E-07	4.48E-05	2.56E-06	3.09E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03

12220	ALL	635367.1	3676155	NonCancer	2.75E-04	2.98E-04	2.54E-07	4.46E-05	2.56E-06	3.08E-04	4.81E-03	2.74E-04	3.82E-07	4.00E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
12221	ALL	635467.1	3676155	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.45E-05	2.55E-06	3.07E-04	4.80E-03	2.74E-04	3.80E-07	3.99E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.80E-03
12222	ALL	635567.1	3676155	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
12223	ALL	637467.1	3676155	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.87E-04	4.48E-03	2.56E-04	3.55E-07	3.72E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.48E-03
12224	ALL	637567.1	3676155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12225	ALL	637667.1	3676155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
12226	ALL	637767.1	3676155	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.36E-06	2.84E-04	4.44E-03	2.53E-04	3.52E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.44E-03
12227	ALL	637867.1	3676155	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.51E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
12228	ALL	637967.1	3676155	NonCancer	2.51E-04	2.73E-04	2.33E-07	4.09E-05	2.34E-06	2.82E-04	4.41E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
12229	ALL	638067.1	3676155	NonCancer	2.51E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.82E-04	4.39E-03	2.50E-04	3.48E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.39E-03
12230	ALL	638167.1	3676155	NonCancer	2.50E-04	2.72E-04	2.31E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.47E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
12231	ALL	638267.1	3676155	NonCancer	2.49E-04	2.71E-04	2.31E-07	4.05E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.46E-07	3.63E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.37E-03
12232	ALL	638367.1	3676155	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.31E-06	2.79E-04	4.36E-03	2.48E-04	3.45E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
12233	ALL	638467.1	3676155	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.03E-05	2.31E-06	2.78E-04	4.34E-03	2.48E-04	3.44E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.34E-03
12234	ALL	638567.1	3676155	NonCancer	2.47E-04	2.69E-04	2.29E-07	4.02E-05	2.30E-06	2.78E-04	4.33E-03	2.47E-04	3.44E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
12235	ALL	638667.1	3676155	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
12236	ALL	638767.1	3676155	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
12237	ALL	638867.1	3676155	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.99E-05	2.28E-06	2.75E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.30E-03
12238	ALL	629267.1	3676255	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.82E-03	5.60E-04	7.79E-07	8.16E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.82E-03
12239	ALL	629367.1	3676255	NonCancer	5.45E-04	5.92E-04	5.04E-07	8.85E-05	5.07E-06	6.12E-04	9.55E-03	5.44E-04	7.57E-07	7.93E-06	2.30E-07	5.36E-04	0.00E+00	0.00E+00	9.55E-03
12240	ALL	629467.1	3676255	NonCancer	5.30E-04	5.76E-04	4.91E-07	8.62E-05	4.94E-06	5.96E-04	9.30E-03	5.30E-04	7.37E-07	7.72E-06	2.24E-07	5.22E-04	0.00E+00	0.00E+00	9.30E-03
12241	ALL	629567.1	3676255	NonCancer	5.17E-04	5.62E-04	4.78E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.16E-04	7.18E-07	7.53E-06	2.18E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
12242	ALL	629667.1	3676255	NonCancer	5.04E-04	5.48E-04	4.67E-07	8.19E-05	4.69E-06	5.66E-04	8.83E-03	5.04E-04	7.00E-07	7.34E-06	2.13E-07	4.96E-04	0.00E+00	0.00E+00	8.83E-03
12243	ALL	629767.1	3676255	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.62E-03	4.92E-04	6.84E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
12244	ALL	629867.1	3676255	NonCancer	4.81E-04	5.22E-04	4.45E-07	7.81E-05	4.47E-06	5.40E-04	8.42E-03	4.80E-04	6.68E-07	7.00E-06	2.03E-07	4.73E-04	0.00E+00	0.00E+00	8.42E-03
12245	ALL	629967.1	3676255	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
12246	ALL	630067.1	3676255	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.39E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
12247	ALL	630167.1	3676255	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.20E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
12248	ALL	630267.1	3676255	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.75E-03	4.42E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
12249	ALL	630367.1	3676255	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.03E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
12250	ALL	630467.1	3676255	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.92E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
12251	ALL	630567.1	3676255	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.80E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
12252	ALL	630667.1	3676255	NonCancer	4.11E-04	4.47E-04	3.80E-07	6.68E-05	3.83E-06	4.62E-04	7.20E-03	4.11E-04	5.71E-07	5.98E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.20E-03
12253	ALL	630767.1	3676255	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
12254	ALL	630967.1	3676255	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.91E-04	5.44E-07	5.70E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
12255	ALL	631067.1	3676255	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.86E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
12256	ALL	631167.1	3676255	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.67E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.67E-03
12257	ALL	631267.1	3676255	NonCancer	3.75E-04	4.08E-04	3.47E-07	6.10E-05	3.49E-06	4.21E-04	6.57E-03	3.75E-04	5.21E-07	5.46E-06	1.59E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
12258	ALL	631367.1	3676255	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.16E-04	6.48E-03	3.70E-04	5.14E-07	5.39E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
12259	ALL	631467.1	3676255	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
12260	ALL	631667.1	3676255	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.31E-06	4.00E-04	6.24E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.24E-03
12261	ALL	631767.1	3676255	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.72E-05	3.28E-06	3.95E-04	6.17E-03	3.52E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.17E-03
12262	ALL	631867.1	3676255	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.91E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
12263	ALL	631967.1	3676255	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.59E-05	3.20E-06	3.86E-04	6.03E-03	3.44E-04	4.78E-07	5.01E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.03E-03
12264	ALL	632067.1	3676255	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.72E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
12265	ALL	632167.1	3676255	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
12266	ALL	632267.1	3676255	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.83E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.83E-03
12267	ALL	632367.1	3676255	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.35E-05	3.07E-06	3.70E-04	5.77E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
12268	ALL	632467.1	3676255	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.30E-05	3.04E-06	3.66E-04	5.72E-03	3.26E-04	4.53E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
12269	ALL	632567.1	3676255	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
12270	ALL	632667.1	3676255	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.59E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
12271	ALL	632767.1	3676255	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.40E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03

12272	ALL	632867.1	3676255	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.11E-05	2.92E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.51E-03
12273	ALL	632967.1	3676255	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.53E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
12274	ALL	633067.1	3676255	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
12275	ALL	633267.1	3676255	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.32E-03	3.04E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
12276	ALL	633367.1	3676255	NonCancer	3.01E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
12277	ALL	633467.1	3676255	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.79E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
12278	ALL	633567.1	3676255	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.92E-04	0.00E+00	0.00E+00	5.21E-03
12279	ALL	633667.1	3676255	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
12280	ALL	633767.1	3676255	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.14E-03
12281	ALL	633867.1	3676255	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
12282	ALL	634067.1	3676255	NonCancer	2.87E-04	3.12E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.03E-03
12283	ALL	634167.1	3676255	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	4.99E-03	2.85E-04	3.96E-07	4.15E-06	1.20E-07	2.81E-04	0.00E+00	0.00E+00	4.99E-03
12284	ALL	634267.1	3676255	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12285	ALL	634367.1	3676255	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
12286	ALL	634467.1	3676255	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
12287	ALL	634567.1	3676255	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.60E-06	3.13E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
12288	ALL	634667.1	3676255	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.58E-06	3.12E-04	4.87E-03	2.77E-04	3.86E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.87E-03
12289	ALL	634767.1	3676255	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.49E-05	2.57E-06	3.11E-04	4.85E-03	2.76E-04	3.84E-07	4.03E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.85E-03
12290	ALL	634867.1	3676255	NonCancer	2.76E-04	2.99E-04	2.55E-07	4.48E-05	2.56E-06	3.10E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
12291	ALL	634967.1	3676255	NonCancer	2.75E-04	2.98E-04	2.54E-07	4.46E-05	2.56E-06	3.08E-04	4.81E-03	2.74E-04	3.82E-07	4.00E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
12292	ALL	635067.1	3676255	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.45E-05	2.55E-06	3.07E-04	4.80E-03	2.74E-04	3.80E-07	3.99E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.80E-03
12293	ALL	635167.1	3676255	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
12294	ALL	635267.1	3676255	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.42E-05	2.53E-06	3.05E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12295	ALL	635367.1	3676255	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
12296	ALL	635467.1	3676255	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
12297	ALL	635567.1	3676255	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.51E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
12298	ALL	637567.1	3676255	NonCancer	2.51E-04	2.73E-04	2.33E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
12299	ALL	637667.1	3676255	NonCancer	2.50E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.81E-04	4.39E-03	2.50E-04	3.48E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.39E-03
12300	ALL	637767.1	3676255	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
12301	ALL	637867.1	3676255	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.31E-06	2.79E-04	4.36E-03	2.49E-04	3.46E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
12302	ALL	637967.1	3676255	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
12303	ALL	638067.1	3676255	NonCancer	2.47E-04	2.68E-04	2.29E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
12304	ALL	638167.1	3676255	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.32E-03
12305	ALL	638267.1	3676255	NonCancer	2.46E-04	2.67E-04	2.27E-07	3.99E-05	2.29E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
12306	ALL	638367.1	3676255	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
12307	ALL	638467.1	3676255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.28E-03
12308	ALL	638567.1	3676255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
12309	ALL	638667.1	3676255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
12310	ALL	638767.1	3676255	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.94E-05	2.26E-06	2.72E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.02E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
12311	ALL	638867.1	3676255	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.71E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
12312	ALL	629267.1	3676355	NonCancer	5.46E-04	5.94E-04	5.06E-07	8.88E-05	5.09E-06	6.14E-04	9.58E-03	5.46E-04	7.59E-07	7.95E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.58E-03
12313	ALL	629367.1	3676355	NonCancer	5.32E-04	5.78E-04	4.92E-07	8.64E-05	4.95E-06	5.97E-04	9.32E-03	5.31E-04	7.39E-07	7.74E-06	2.25E-07	5.24E-04	0.00E+00	0.00E+00	9.32E-03
12314	ALL	629467.1	3676355	NonCancer	5.18E-04	5.63E-04	4.80E-07	8.42E-05	4.82E-06	5.82E-04	9.08E-03	5.18E-04	7.20E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.08E-03
12315	ALL	629567.1	3676355	NonCancer	5.05E-04	5.49E-04	4.68E-07	8.21E-05	4.70E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
12316	ALL	629667.1	3676355	NonCancer	4.93E-04	5.36E-04	4.57E-07	8.02E-05	4.59E-06	5.54E-04	8.65E-03	4.93E-04	6.86E-07	7.18E-06	2.09E-07	4.86E-04	0.00E+00	0.00E+00	8.65E-03
12317	ALL	629767.1	3676355	NonCancer	4.82E-04	5.24E-04	4.46E-07	7.83E-05	4.49E-06	5.41E-04	8.45E-03	4.82E-04	6.70E-07	7.02E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.45E-03
12318	ALL	629867.1	3676355	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
12319	ALL	629967.1	3676355	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.61E-04	6.41E-07	6.72E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
12320	ALL	630067.1	3676355	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.34E-05	4.20E-06	5.07E-04	7.92E-03	4.51E-04	6.28E-07	6.58E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.92E-03
12321	ALL	630167.1	3676355	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.19E-05	4.12E-06	4.97E-04	7.76E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.76E-03
12322	ALL	630267.1	3676355	NonCancer	4.34E-04	4.72E-04	4.02E-07	7.05E-05	4.04E-06	4.88E-04	7.61E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.61E-03
12323	ALL	630367.1	3676355	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.92E-07	6.20E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03

12324	ALL	630467.1	3676355	NonCancer	4.19E-04	4.55E-04	3.87E-07	6.80E-05	3.90E-06	4.70E-04	7.33E-03	4.18E-04	5.82E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
12325	ALL	630567.1	3676355	NonCancer	4.11E-04	4.47E-04	3.80E-07	6.68E-05	3.83E-06	4.62E-04	7.21E-03	4.11E-04	5.71E-07	5.99E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.21E-03
12326	ALL	630667.1	3676355	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
12327	ALL	630767.1	3676355	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.47E-04	6.97E-03	3.98E-04	5.53E-07	5.79E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.97E-03
12328	ALL	630967.1	3676355	NonCancer	3.86E-04	4.19E-04	3.57E-07	6.27E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.62E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
12329	ALL	631067.1	3676355	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.53E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
12330	ALL	631167.1	3676355	NonCancer	3.75E-04	4.07E-04	3.47E-07	6.09E-05	3.49E-06	4.21E-04	6.57E-03	3.74E-04	5.21E-07	5.46E-06	1.58E-07	3.69E-04	0.00E+00	0.00E+00	6.57E-03
12331	ALL	631267.1	3676355	NonCancer	3.70E-04	4.01E-04	3.42E-07	6.00E-05	3.44E-06	4.15E-04	6.48E-03	3.69E-04	5.13E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
12332	ALL	631367.1	3676355	NonCancer	3.65E-04	3.96E-04	3.37E-07	5.92E-05	3.39E-06	4.09E-04	6.39E-03	3.64E-04	5.07E-07	5.31E-06	1.54E-07	3.59E-04	0.00E+00	0.00E+00	6.39E-03
12333	ALL	631467.1	3676355	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.04E-04	6.31E-03	3.60E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.31E-03
12334	ALL	631667.1	3676355	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.27E-06	3.94E-04	6.15E-03	3.51E-04	4.88E-07	5.11E-06	1.48E-07	3.46E-04	0.00E+00	0.00E+00	6.15E-03
12335	ALL	631767.1	3676355	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
12336	ALL	631867.1	3676355	NonCancer	3.43E-04	3.72E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
12337	ALL	631967.1	3676355	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
12338	ALL	632067.1	3676355	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.77E-04	5.88E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.88E-03
12339	ALL	632167.1	3676355	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
12340	ALL	632267.1	3676355	NonCancer	3.28E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.76E-03
12341	ALL	632367.1	3676355	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
12342	ALL	632467.1	3676355	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.64E-03	3.22E-04	4.47E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
12343	ALL	632567.1	3676355	NonCancer	3.19E-04	3.46E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
12344	ALL	632667.1	3676355	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
12345	ALL	632767.1	3676355	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
12346	ALL	632867.1	3676355	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.44E-03
12347	ALL	632967.1	3676355	NonCancer	3.07E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
12348	ALL	633067.1	3676355	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.84E-06	3.42E-04	5.34E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
12349	ALL	633267.1	3676355	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
12350	ALL	633367.1	3676355	NonCancer	2.98E-04	3.23E-04	2.76E-07	4.84E-05	2.77E-06	3.34E-04	5.22E-03	2.97E-04	4.14E-07	4.34E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
12351	ALL	633467.1	3676355	NonCancer	2.96E-04	3.21E-04	2.73E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
12352	ALL	633567.1	3676355	NonCancer	2.93E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.14E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
12353	ALL	633667.1	3676355	NonCancer	2.91E-04	3.17E-04	2.70E-07	4.73E-05	2.71E-06	3.27E-04	5.11E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.11E-03
12354	ALL	633767.1	3676355	NonCancer	2.89E-04	3.14E-04	2.68E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.21E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
12355	ALL	633867.1	3676355	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
12356	ALL	634067.1	3676355	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.96E-03	2.83E-04	3.94E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
12357	ALL	634167.1	3676355	NonCancer	2.81E-04	3.06E-04	2.60E-07	4.57E-05	2.62E-06	3.16E-04	4.93E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.93E-03
12358	ALL	634267.1	3676355	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.60E-06	3.14E-04	4.90E-03	2.80E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12359	ALL	634367.1	3676355	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
12360	ALL	634467.1	3676355	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.85E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.85E-03
12361	ALL	634567.1	3676355	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
12362	ALL	634667.1	3676355	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
12363	ALL	634767.1	3676355	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.54E-06	3.07E-04	4.79E-03	2.73E-04	3.79E-07	3.98E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
12364	ALL	634867.1	3676355	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12365	ALL	634967.1	3676355	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
12366	ALL	635067.1	3676355	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.74E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
12367	ALL	635167.1	3676355	NonCancer	2.69E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
12368	ALL	635267.1	3676355	NonCancer	2.68E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
12369	ALL	635367.1	3676355	NonCancer	2.67E-04	2.91E-04	2.47E-07	4.35E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.72E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
12370	ALL	635467.1	3676355	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
12371	ALL	635567.1	3676355	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
12372	ALL	637567.1	3676355	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.03E-05	2.31E-06	2.78E-04	4.34E-03	2.48E-04	3.44E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.34E-03
12373	ALL	637667.1	3676355	NonCancer	2.47E-04	2.68E-04	2.29E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
12374	ALL	637767.1	3676355	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
12375	ALL	637867.1	3676355	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03

12376	ALL	637967.1	3676355	NonCancer	2.44E-04	2.66E-04	2.26E-07	3.97E-05	2.28E-06	2.75E-04	4.28E-03	2.44E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.28E-03
12377	ALL	638067.1	3676355	NonCancer	2.44E-04	2.65E-04	2.25E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.43E-04	3.38E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
12378	ALL	638167.1	3676355	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.37E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
12379	ALL	638267.1	3676355	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.53E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
12380	ALL	638367.1	3676355	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.25E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.23E-03
12381	ALL	638467.1	3676355	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
12382	ALL	638567.1	3676355	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.36E-04	0.00E+00	0.00E+00	4.21E-03
12383	ALL	638667.1	3676355	NonCancer	2.40E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
12384	ALL	638767.1	3676355	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.88E-05	2.22E-06	2.68E-04	4.19E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.19E-03
12385	ALL	638867.1	3676355	NonCancer	2.38E-04	2.59E-04	2.21E-07	3.87E-05	2.22E-06	2.68E-04	4.18E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
12386	ALL	629267.1	3676455	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03
12387	ALL	629367.1	3676455	NonCancer	5.18E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.07E-03
12388	ALL	629467.1	3676455	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.20E-05	4.70E-06	5.67E-04	8.85E-03	5.04E-04	7.02E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
12389	ALL	629567.1	3676455	NonCancer	4.93E-04	5.36E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.93E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
12390	ALL	629667.1	3676455	NonCancer	4.82E-04	5.23E-04	4.46E-07	7.83E-05	4.48E-06	5.41E-04	8.44E-03	4.81E-04	6.69E-07	7.01E-06	2.04E-07	4.74E-04	0.00E+00	0.00E+00	8.44E-03
12391	ALL	629767.1	3676455	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.66E-05	4.39E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
12392	ALL	629867.1	3676455	NonCancer	4.61E-04	5.01E-04	4.27E-07	7.49E-05	4.29E-06	5.18E-04	8.08E-03	4.60E-04	6.40E-07	6.71E-06	1.95E-07	4.54E-04	0.00E+00	0.00E+00	8.08E-03
12393	ALL	629967.1	3676455	NonCancer	4.51E-04	4.90E-04	4.18E-07	7.33E-05	4.20E-06	5.07E-04	7.91E-03	4.51E-04	6.27E-07	6.57E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.91E-03
12394	ALL	630067.1	3676455	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.19E-05	4.12E-06	4.97E-04	7.75E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.75E-03
12395	ALL	630167.1	3676455	NonCancer	4.34E-04	4.71E-04	4.02E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.34E-04	6.03E-07	6.32E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
12396	ALL	630267.1	3676455	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.92E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
12397	ALL	630367.1	3676455	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
12398	ALL	630467.1	3676455	NonCancer	4.11E-04	4.46E-04	3.80E-07	6.68E-05	3.82E-06	4.61E-04	7.20E-03	4.11E-04	5.71E-07	5.98E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.20E-03
12399	ALL	630567.1	3676455	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
12400	ALL	630667.1	3676455	NonCancer	3.97E-04	4.32E-04	3.68E-07	6.45E-05	3.70E-06	4.46E-04	6.96E-03	3.97E-04	5.52E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
12401	ALL	630767.1	3676455	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.91E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
12402	ALL	630967.1	3676455	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.65E-03
12403	ALL	631067.1	3676455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.55E-03	3.74E-04	5.20E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
12404	ALL	631167.1	3676455	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
12405	ALL	631267.1	3676455	NonCancer	3.64E-04	3.95E-04	3.37E-07	5.91E-05	3.39E-06	4.09E-04	6.37E-03	3.63E-04	5.05E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
12406	ALL	631367.1	3676455	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.83E-05	3.34E-06	4.03E-04	6.29E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.53E-04	0.00E+00	0.00E+00	6.29E-03
12407	ALL	631467.1	3676455	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
12408	ALL	631567.1	3676455	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.69E-05	3.26E-06	3.93E-04	6.13E-03	3.50E-04	4.86E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.13E-03
12409	ALL	631667.1	3676455	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.62E-05	3.22E-06	3.88E-04	6.06E-03	3.46E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.06E-03
12410	ALL	631767.1	3676455	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.98E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
12411	ALL	631867.1	3676455	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.14E-06	3.79E-04	5.92E-03	3.38E-04	4.69E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
12412	ALL	631967.1	3676455	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.43E-05	3.11E-06	3.75E-04	5.86E-03	3.34E-04	4.64E-07	4.86E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
12413	ALL	632067.1	3676455	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
12414	ALL	632167.1	3676455	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
12415	ALL	632267.1	3676455	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.67E-03	3.24E-04	4.50E-07	4.71E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.67E-03
12416	ALL	632367.1	3676455	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
12417	ALL	632467.1	3676455	NonCancer	3.17E-04	3.45E-04	2.94E-07	5.16E-05	2.95E-06	3.57E-04	5.56E-03	3.17E-04	4.41E-07	4.62E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.56E-03
12418	ALL	632567.1	3676455	NonCancer	3.14E-04	3.42E-04	2.91E-07	5.11E-05	2.93E-06	3.53E-04	5.51E-03	3.14E-04	4.37E-07	4.58E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.51E-03
12419	ALL	632667.1	3676455	NonCancer	3.12E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.50E-04	5.46E-03	3.11E-04	4.33E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
12420	ALL	632767.1	3676455	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.08E-04	4.29E-07	4.50E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
12421	ALL	632867.1	3676455	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.44E-04	5.36E-03	3.06E-04	4.25E-07	4.46E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
12422	ALL	632967.1	3676455	NonCancer	3.03E-04	3.30E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
12423	ALL	633067.1	3676455	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.89E-05	2.80E-06	3.38E-04	5.27E-03	3.01E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
12424	ALL	633267.1	3676455	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.76E-06	3.33E-04	5.19E-03	2.96E-04	4.12E-07	4.31E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.19E-03
12425	ALL	633367.1	3676455	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
12426	ALL	633467.1	3676455	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.72E-06	3.28E-04	5.11E-03	2.92E-04	4.05E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.11E-03
12427	ALL	633567.1	3676455	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.25E-04	5.08E-03	2.89E-04	4.03E-07	4.22E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03

12428	ALL	633667.1	3676455	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.68E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
12429	ALL	633767.1	3676455	NonCancer	2.86E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.01E-03	2.85E-04	3.97E-07	4.16E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.01E-03
12430	ALL	633867.1	3676455	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12431	ALL	634067.1	3676455	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12432	ALL	634167.1	3676455	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
12433	ALL	634267.1	3676455	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12434	ALL	634367.1	3676455	NonCancer	2.75E-04	2.98E-04	2.54E-07	4.46E-05	2.56E-06	3.08E-04	4.81E-03	2.74E-04	3.82E-07	4.00E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
12435	ALL	634467.1	3676455	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.54E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
12436	ALL	634567.1	3676455	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.42E-05	2.53E-06	3.05E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12437	ALL	634667.1	3676455	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.76E-07	3.94E-06	1.14E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
12438	ALL	634767.1	3676455	NonCancer	2.70E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.03E-04	4.72E-03	2.69E-04	3.75E-07	3.93E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
12439	ALL	634867.1	3676455	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.36E-05	2.50E-06	3.02E-04	4.71E-03	2.68E-04	3.73E-07	3.91E-06	1.14E-07	2.64E-04	0.00E+00	0.00E+00	4.71E-03
12440	ALL	634967.1	3676455	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.67E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
12441	ALL	635067.1	3676455	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	3.00E-04	4.67E-03	2.66E-04	3.71E-07	3.88E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.67E-03
12442	ALL	635167.1	3676455	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.99E-04	4.66E-03	2.66E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
12443	ALL	635267.1	3676455	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.47E-06	2.97E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
12444	ALL	635367.1	3676455	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.96E-04	4.63E-03	2.64E-04	3.67E-07	3.84E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12445	ALL	635467.1	3676455	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12446	ALL	635567.1	3676455	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12447	ALL	637567.1	3676455	NonCancer	2.45E-04	2.66E-04	2.26E-07	3.97E-05	2.28E-06	2.75E-04	4.29E-03	2.44E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
12448	ALL	637667.1	3676455	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
12449	ALL	637767.1	3676455	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.37E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
12450	ALL	637867.1	3676455	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
12451	ALL	637967.1	3676455	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.24E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.23E-03
12452	ALL	638067.1	3676455	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.36E-04	0.00E+00	0.00E+00	4.21E-03
12453	ALL	638167.1	3676455	NonCancer	2.39E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
12454	ALL	638267.1	3676455	NonCancer	2.39E-04	2.59E-04	2.21E-07	3.88E-05	2.22E-06	2.68E-04	4.18E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
12455	ALL	638367.1	3676455	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.87E-05	2.22E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
12456	ALL	638467.1	3676455	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
12457	ALL	638567.1	3676455	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.20E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
12458	ALL	638667.1	3676455	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.98E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
12459	ALL	638767.1	3676455	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.19E-06	2.65E-04	4.13E-03	2.35E-04	3.27E-07	3.43E-06	9.96E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
12460	ALL	638867.1	3676455	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.26E-07	3.42E-06	9.93E-08	2.31E-04	0.00E+00	0.00E+00	4.12E-03
12461	ALL	629267.1	3676555	NonCancer	5.15E-04	5.59E-04	4.76E-07	8.36E-05	4.79E-06	5.78E-04	9.02E-03	5.14E-04	7.15E-07	7.50E-06	2.18E-07	5.07E-04	0.00E+00	0.00E+00	9.02E-03
12462	ALL	629367.1	3676555	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.68E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.80E-03
12463	ALL	629467.1	3676555	NonCancer	4.91E-04	5.33E-04	4.54E-07	7.97E-05	4.57E-06	5.51E-04	8.60E-03	4.90E-04	6.82E-07	7.14E-06	2.07E-07	4.83E-04	0.00E+00	0.00E+00	8.60E-03
12464	ALL	629567.1	3676555	NonCancer	4.80E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.39E-04	8.41E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.41E-03
12465	ALL	629667.1	3676555	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
12466	ALL	629767.1	3676555	NonCancer	4.59E-04	4.99E-04	4.25E-07	7.46E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.38E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
12467	ALL	629867.1	3676555	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.89E-03	4.50E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.89E-03
12468	ALL	629967.1	3676555	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.95E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
12469	ALL	630067.1	3676555	NonCancer	4.33E-04	4.70E-04	4.00E-07	7.03E-05	4.03E-06	4.86E-04	7.58E-03	4.32E-04	6.01E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.58E-03
12470	ALL	630167.1	3676555	NonCancer	4.24E-04	4.61E-04	3.93E-07	6.90E-05	3.95E-06	4.77E-04	7.44E-03	4.24E-04	5.90E-07	6.18E-06	1.79E-07	4.18E-04	0.00E+00	0.00E+00	7.44E-03
12471	ALL	630267.1	3676555	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
12472	ALL	630367.1	3676555	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
12473	ALL	630467.1	3676555	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.54E-05	3.75E-06	4.52E-04	7.06E-03	4.02E-04	5.60E-07	5.86E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
12474	ALL	630567.1	3676555	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
12475	ALL	630667.1	3676555	NonCancer	3.90E-04	4.23E-04	3.61E-07	6.33E-05	3.63E-06	4.38E-04	6.83E-03	3.89E-04	5.42E-07	5.68E-06	1.65E-07	3.84E-04	0.00E+00	0.00E+00	6.83E-03
12476	ALL	630767.1	3676555	NonCancer	3.84E-04	4.17E-04	3.55E-07	6.24E-05	3.57E-06	4.31E-04	6.73E-03	3.83E-04	5.33E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
12477	ALL	630967.1	3676555	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.05E-05	3.47E-06	4.19E-04	6.53E-03	3.72E-04	5.18E-07	5.43E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
12478	ALL	631067.1	3676555	NonCancer	3.67E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.13E-04	6.44E-03	3.67E-04	5.10E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.44E-03
12479	ALL	631167.1	3676555	NonCancer	3.62E-04	3.94E-04	3.35E-07	5.89E-05	3.37E-06	4.07E-04	6.35E-03	3.62E-04	5.03E-07	5.27E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.35E-03

12480	ALL	631267.1	3676555	NonCancer	3.58E-04	3.88E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.20E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
12481	ALL	631367.1	3676555	NonCancer	3.53E-04	3.83E-04	3.27E-07	5.73E-05	3.28E-06	3.96E-04	6.19E-03	3.53E-04	4.90E-07	5.14E-06	1.49E-07	3.47E-04	0.00E+00	0.00E+00	6.19E-03
12482	ALL	631467.1	3676555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.66E-05	3.24E-06	3.91E-04	6.11E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
12483	ALL	631567.1	3676555	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.59E-05	3.20E-06	3.87E-04	6.03E-03	3.44E-04	4.78E-07	5.01E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.03E-03
12484	ALL	631667.1	3676555	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.96E-03	3.40E-04	4.73E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
12485	ALL	631767.1	3676555	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
12486	ALL	631867.1	3676555	NonCancer	3.33E-04	3.61E-04	3.08E-07	5.40E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
12487	ALL	631967.1	3676555	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.35E-05	3.06E-06	3.70E-04	5.77E-03	3.29E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
12488	ALL	632067.1	3676555	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
12489	ALL	632167.1	3676555	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
12490	ALL	632267.1	3676555	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
12491	ALL	632367.1	3676555	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
12492	ALL	632467.1	3676555	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
12493	ALL	632567.1	3676555	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
12494	ALL	632667.1	3676555	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
12495	ALL	632767.1	3676555	NonCancer	3.04E-04	3.31E-04	2.82E-07	4.95E-05	2.83E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
12496	ALL	632867.1	3676555	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.01E-04	4.19E-07	4.39E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
12497	ALL	632967.1	3676555	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.79E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
12498	ALL	633067.1	3676555	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.97E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
12499	ALL	633267.1	3676555	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
12500	ALL	633367.1	3676555	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.08E-03
12501	ALL	633467.1	3676555	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.23E-04	5.05E-03	2.88E-04	4.00E-07	4.19E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
12502	ALL	633567.1	3676555	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.01E-03	2.86E-04	3.97E-07	4.16E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.01E-03
12503	ALL	633667.1	3676555	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.13E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
12504	ALL	633767.1	3676555	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
12505	ALL	633867.1	3676555	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12506	ALL	634067.1	3676555	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12507	ALL	634167.1	3676555	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
12508	ALL	634267.1	3676555	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.72E-04	3.79E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.78E-03
12509	ALL	634367.1	3676555	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
12510	ALL	634467.1	3676555	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.38E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
12511	ALL	634567.1	3676555	NonCancer	2.68E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.02E-04	4.71E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.71E-03
12512	ALL	634667.1	3676555	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
12513	ALL	634767.1	3676555	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.88E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
12514	ALL	634867.1	3676555	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
12515	ALL	634967.1	3676555	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12516	ALL	635067.1	3676555	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.61E-03	2.63E-04	3.66E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12517	ALL	635167.1	3676555	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.95E-04	4.60E-03	2.62E-04	3.64E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.60E-03
12518	ALL	635267.1	3676555	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
12519	ALL	635367.1	3676555	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12520	ALL	635467.1	3676555	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.91E-04	4.55E-03	2.59E-04	3.61E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.55E-03
12521	ALL	635567.1	3676555	NonCancer	2.59E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.53E-03
12522	ALL	637567.1	3676555	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.25E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.23E-03
12523	ALL	637667.1	3676555	NonCancer	2.40E-04	2.61E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.21E-03
12524	ALL	637767.1	3676555	NonCancer	2.40E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
12525	ALL	637867.1	3676555	NonCancer	2.39E-04	2.59E-04	2.21E-07	3.88E-05	2.22E-06	2.68E-04	4.19E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.19E-03
12526	ALL	637967.1	3676555	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.87E-05	2.21E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.46E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
12527	ALL	638067.1	3676555	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
12528	ALL	638167.1	3676555	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.98E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
12529	ALL	638267.1	3676555	NonCancer	2.35E-04	2.56E-04	2.18E-07	3.83E-05	2.19E-06	2.64E-04	4.13E-03	2.35E-04	3.27E-07	3.43E-06	9.95E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
12530	ALL	638367.1	3676555	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.26E-07	3.42E-06	9.92E-08	2.31E-04	0.00E+00	0.00E+00	4.12E-03
12531	ALL	638467.1	3676555	NonCancer	2.34E-04	2.54E-04	2.17E-07	3.80E-05	2.18E-06	2.63E-04	4.10E-03	2.34E-04	3.25E-07	3.41E-06	9.90E-08	2.31E-04	0.00E+00	0.00E+00	4.10E-03

12532	ALL	638567.1	3676555	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.80E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.25E-07	3.40E-06	9.87E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
12533	ALL	638667.1	3676555	NonCancer	2.33E-04	2.53E-04	2.16E-07	3.78E-05	2.17E-06	2.62E-04	4.08E-03	2.33E-04	3.24E-07	3.39E-06	9.84E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
12534	ALL	638767.1	3676555	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.78E-05	2.16E-06	2.61E-04	4.07E-03	2.32E-04	3.23E-07	3.38E-06	9.82E-08	2.29E-04	0.00E+00	0.00E+00	4.07E-03
12535	ALL	638867.1	3676555	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.76E-05	2.16E-06	2.60E-04	4.06E-03	2.32E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
12536	ALL	631567.1	3676655	NonCancer	3.38E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
12537	ALL	631667.1	3676655	NonCancer	3.35E-04	3.63E-04	3.10E-07	5.44E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
12538	ALL	631767.1	3676655	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
12539	ALL	631867.1	3676655	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.05E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
12540	ALL	631967.1	3676655	NonCancer	3.24E-04	3.52E-04	2.99E-07	5.26E-05	3.01E-06	3.63E-04	5.67E-03	3.23E-04	4.50E-07	4.71E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.67E-03
12541	ALL	632067.1	3676655	NonCancer	3.20E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.62E-03
12542	ALL	632167.1	3676655	NonCancer	3.17E-04	3.45E-04	2.94E-07	5.15E-05	2.95E-06	3.56E-04	5.56E-03	3.17E-04	4.41E-07	4.62E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.56E-03
12543	ALL	632267.1	3676655	NonCancer	3.14E-04	3.41E-04	2.91E-07	5.10E-05	2.92E-06	3.53E-04	5.50E-03	3.14E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
12544	ALL	632367.1	3676655	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.90E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
12545	ALL	632467.1	3676655	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.01E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.49E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
12546	ALL	632567.1	3676655	NonCancer	3.05E-04	3.32E-04	2.83E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.35E-03
12547	ALL	632667.1	3676655	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.30E-03	3.02E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
12548	ALL	632767.1	3676655	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
12549	ALL	632867.1	3676655	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
12550	ALL	632967.1	3676655	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
12551	ALL	633067.1	3676655	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.72E-06	3.29E-04	5.13E-03	2.92E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
12552	ALL	633267.1	3676655	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.00E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
12553	ALL	633367.1	3676655	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
12554	ALL	633467.1	3676655	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
12555	ALL	633567.1	3676655	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.58E-05	2.63E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
12556	ALL	633667.1	3676655	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.60E-06	3.14E-04	4.90E-03	2.80E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12557	ALL	633767.1	3676655	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
12558	ALL	633867.1	3676655	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.48E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12559	ALL	634067.1	3676655	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.43E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12560	ALL	634167.1	3676655	NonCancer	2.71E-04	2.94E-04	2.50E-07	4.40E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
12561	ALL	634267.1	3676655	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
12562	ALL	634367.1	3676655	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.67E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
12563	ALL	634467.1	3676655	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
12564	ALL	634567.1	3676655	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
12565	ALL	634667.1	3676655	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.96E-04	4.62E-03	2.64E-04	3.67E-07	3.84E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.62E-03
12566	ALL	634767.1	3676655	NonCancer	2.63E-04	2.85E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12567	ALL	634867.1	3676655	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12568	ALL	634967.1	3676655	NonCancer	2.61E-04	2.83E-04	2.41E-07	4.24E-05	2.43E-06	2.93E-04	4.57E-03	2.61E-04	3.62E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.57E-03
12569	ALL	635067.1	3676655	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
12570	ALL	635167.1	3676655	NonCancer	2.59E-04	2.81E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.77E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
12571	ALL	635267.1	3676655	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.58E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
12572	ALL	635367.1	3676655	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.18E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
12573	ALL	635467.1	3676655	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12574	ALL	635567.1	3676655	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.47E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12575	ALL	637567.1	3676655	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.87E-05	2.22E-06	2.68E-04	4.17E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.17E-03
12576	ALL	637667.1	3676655	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
12577	ALL	637767.1	3676655	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.66E-04	4.14E-03	2.36E-04	3.29E-07	3.44E-06	9.99E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
12578	ALL	637867.1	3676655	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.19E-06	2.65E-04	4.13E-03	2.35E-04	3.27E-07	3.43E-06	9.96E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
12579	ALL	637967.1	3676655	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.19E-06	2.64E-04	4.11E-03	2.35E-04	3.26E-07	3.42E-06	9.92E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
12580	ALL	638067.1	3676655	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.80E-05	2.18E-06	2.63E-04	4.10E-03	2.34E-04	3.25E-07	3.40E-06	9.88E-08	2.30E-04	0.00E+00	0.00E+00	4.10E-03
12581	ALL	638167.1	3676655	NonCancer	2.33E-04	2.53E-04	2.16E-07	3.79E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.24E-07	3.39E-06	9.85E-08	2.29E-04	0.00E+00	0.00E+00	4.09E-03
12582	ALL	638267.1	3676655	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.78E-05	2.16E-06	2.61E-04	4.07E-03	2.32E-04	3.23E-07	3.38E-06	9.82E-08	2.29E-04	0.00E+00	0.00E+00	4.07E-03
12583	ALL	638367.1	3676655	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.76E-05	2.16E-06	2.60E-04	4.06E-03	2.32E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03

12584	ALL	638467.1	3676655	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.75E-05	2.15E-06	2.59E-04	4.05E-03	2.31E-04	3.21E-07	3.36E-06	9.76E-08	2.27E-04	0.00E+00	0.00E+00	4.05E-03
12585	ALL	638567.1	3676655	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.14E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.35E-06	9.74E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
12586	ALL	638667.1	3676655	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.73E-05	2.14E-06	2.58E-04	4.03E-03	2.30E-04	3.19E-07	3.35E-06	9.71E-08	2.26E-04	0.00E+00	0.00E+00	4.03E-03
12587	ALL	638767.1	3676655	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.02E-03	2.29E-04	3.18E-07	3.34E-06	9.68E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
12588	ALL	638867.1	3676655	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.00E-03	2.28E-04	3.17E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
12589	ALL	627767.1	3676755	NonCancer	7.88E-04	8.56E-04	7.29E-07	1.28E-04	7.33E-06	8.85E-04	1.38E-02	7.87E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
12590	ALL	627867.1	3676755	NonCancer	7.47E-04	8.12E-04	6.91E-07	1.21E-04	6.95E-06	8.39E-04	1.31E-02	7.46E-04	1.04E-06	1.09E-05	3.16E-07	7.36E-04	0.00E+00	0.00E+00	1.31E-02
12591	ALL	627967.1	3676755	NonCancer	7.12E-04	7.74E-04	6.59E-07	1.16E-04	6.63E-06	8.00E-04	1.25E-02	7.11E-04	9.89E-07	1.04E-05	3.01E-07	7.01E-04	0.00E+00	0.00E+00	1.25E-02
12592	ALL	628067.1	3676755	NonCancer	6.81E-04	7.40E-04	6.31E-07	1.11E-04	6.34E-06	7.65E-04	1.19E-02	6.81E-04	9.47E-07	9.92E-06	2.88E-07	6.71E-04	0.00E+00	0.00E+00	1.19E-02
12593	ALL	628167.1	3676755	NonCancer	6.54E-04	7.11E-04	6.05E-07	1.06E-04	6.09E-06	7.35E-04	1.15E-02	6.54E-04	9.09E-07	9.53E-06	2.76E-07	6.44E-04	0.00E+00	0.00E+00	1.15E-02
12594	ALL	628267.1	3676755	NonCancer	6.30E-04	6.84E-04	5.83E-07	1.02E-04	5.86E-06	7.08E-04	1.10E-02	6.29E-04	8.75E-07	9.17E-06	2.66E-07	6.20E-04	0.00E+00	0.00E+00	1.10E-02
12595	ALL	628367.1	3676755	NonCancer	6.08E-04	6.61E-04	5.63E-07	9.88E-05	5.66E-06	6.83E-04	1.07E-02	6.08E-04	8.45E-07	8.85E-06	2.57E-07	5.99E-04	0.00E+00	0.00E+00	1.07E-02
12596	ALL	628467.1	3676755	NonCancer	5.88E-04	6.39E-04	5.44E-07	9.56E-05	5.48E-06	6.61E-04	1.03E-02	5.88E-04	8.17E-07	8.57E-06	2.49E-07	5.79E-04	0.00E+00	0.00E+00	1.03E-02
12597	ALL	628567.1	3676755	NonCancer	5.70E-04	6.20E-04	5.28E-07	9.27E-05	5.31E-06	6.41E-04	1.00E-02	5.70E-04	7.93E-07	8.31E-06	2.41E-07	5.62E-04	0.00E+00	0.00E+00	1.00E-02
12598	ALL	628667.1	3676755	NonCancer	5.54E-04	6.02E-04	5.13E-07	9.00E-05	5.16E-06	6.22E-04	9.71E-03	5.54E-04	7.70E-07	8.07E-06	2.34E-07	5.46E-04	0.00E+00	0.00E+00	9.71E-03
12599	ALL	628767.1	3676755	NonCancer	5.39E-04	5.86E-04	4.99E-07	8.76E-05	5.02E-06	6.06E-04	9.45E-03	5.39E-04	7.49E-07	7.85E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.45E-03
12600	ALL	628867.1	3676755	NonCancer	5.26E-04	5.71E-04	4.86E-07	8.54E-05	4.89E-06	5.90E-04	9.21E-03	5.25E-04	7.30E-07	7.65E-06	2.22E-07	5.17E-04	0.00E+00	0.00E+00	9.21E-03
12601	ALL	628967.1	3676755	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.33E-05	4.77E-06	5.76E-04	8.99E-03	5.12E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
12602	ALL	629067.1	3676755	NonCancer	5.01E-04	5.44E-04	4.64E-07	8.14E-05	4.66E-06	5.63E-04	8.78E-03	5.00E-04	6.96E-07	7.29E-06	2.12E-07	4.93E-04	0.00E+00	0.00E+00	8.78E-03
12603	ALL	629267.1	3676755	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.02E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
12604	ALL	629367.1	3676755	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.62E-05	4.37E-06	5.27E-04	8.22E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.22E-03
12605	ALL	629467.1	3676755	NonCancer	4.60E-04	4.99E-04	4.25E-07	7.47E-05	4.28E-06	5.16E-04	8.05E-03	4.59E-04	6.39E-07	6.69E-06	1.94E-07	4.52E-04	0.00E+00	0.00E+00	8.05E-03
12606	ALL	629567.1	3676755	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.32E-05	4.19E-06	5.06E-04	7.90E-03	4.50E-04	6.26E-07	6.56E-06	1.90E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
12607	ALL	629667.1	3676755	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.18E-05	4.11E-06	4.96E-04	7.74E-03	4.42E-04	6.14E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
12608	ALL	629767.1	3676755	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.04E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.02E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
12609	ALL	629867.1	3676755	NonCancer	4.26E-04	4.63E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.92E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
12610	ALL	629967.1	3676755	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.70E-04	7.33E-03	4.18E-04	5.81E-07	6.09E-06	1.77E-07	4.12E-04	0.00E+00	0.00E+00	7.33E-03
12611	ALL	630067.1	3676755	NonCancer	4.11E-04	4.47E-04	3.80E-07	6.68E-05	3.83E-06	4.62E-04	7.20E-03	4.11E-04	5.71E-07	5.98E-06	1.74E-07	4.05E-04	0.00E+00	0.00E+00	7.20E-03
12612	ALL	630167.1	3676755	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
12613	ALL	630267.1	3676755	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.47E-04	6.97E-03	3.97E-04	5.52E-07	5.79E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.97E-03
12614	ALL	630367.1	3676755	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.39E-04	6.86E-03	3.91E-04	5.44E-07	5.70E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.86E-03
12615	ALL	630467.1	3676755	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.26E-05	3.58E-06	4.32E-04	6.75E-03	3.85E-04	5.35E-07	5.61E-06	1.63E-07	3.79E-04	0.00E+00	0.00E+00	6.75E-03
12616	ALL	630567.1	3676755	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.65E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.65E-03
12617	ALL	630667.1	3676755	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
12618	ALL	630767.1	3676755	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.98E-05	3.43E-06	4.14E-04	6.45E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
12619	ALL	630867.1	3676755	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.53E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
12620	ALL	630967.1	3676755	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.82E-05	3.33E-06	4.02E-04	6.28E-03	3.58E-04	4.98E-07	5.22E-06	1.51E-07	3.53E-04	0.00E+00	0.00E+00	6.28E-03
12621	ALL	631067.1	3676755	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.15E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
12622	ALL	631167.1	3676755	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
12623	ALL	631267.1	3676755	NonCancer	3.45E-04	3.74E-04	3.19E-07	5.60E-05	3.21E-06	3.87E-04	6.04E-03	3.44E-04	4.79E-07	5.02E-06	1.46E-07	3.39E-04	0.00E+00	0.00E+00	6.04E-03
12624	ALL	631367.1	3676755	NonCancer	3.40E-04	3.70E-04	3.15E-07	5.53E-05	3.17E-06	3.82E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
12625	ALL	631467.1	3676755	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
12626	ALL	631567.1	3676755	NonCancer	3.32E-04	3.61E-04	3.08E-07	5.40E-05	3.09E-06	3.73E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.83E-03
12627	ALL	631667.1	3676755	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.76E-03
12628	ALL	631767.1	3676755	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
12629	ALL	631867.1	3676755	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	2.99E-06	3.61E-04	5.64E-03	3.21E-04	4.47E-07	4.68E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
12630	ALL	631967.1	3676755	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.58E-04	5.58E-03	3.18E-04	4.42E-07	4.64E-06	1.35E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
12631	ALL	632067.1	3676755	NonCancer	3.15E-04	3.42E-04	2.92E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
12632	ALL	632167.1	3676755	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.07E-05	2.91E-06	3.51E-04	5.47E-03	3.12E-04	4.34E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.47E-03
12633	ALL	632267.1	3676755	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.42E-03	3.09E-04	4.30E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.42E-03
12634	ALL	632367.1	3676755	NonCancer	3.06E-04	3.33E-04	2.83E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.25E-07	4.46E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.37E-03
12635	ALL	632467.1	3676755	NonCancer	3.03E-04	3.30E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03

12636	ALL	632567.1	3676755	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.89E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
12637	ALL	632667.1	3676755	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
12638	ALL	632767.1	3676755	NonCancer	2.96E-04	3.21E-04	2.73E-07	4.80E-05	2.75E-06	3.32E-04	5.18E-03	2.95E-04	4.11E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.18E-03
12639	ALL	632867.1	3676755	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.14E-03
12640	ALL	632967.1	3676755	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.27E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
12641	ALL	633067.1	3676755	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.69E-05	2.68E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12642	ALL	634067.1	3676755	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.73E-07	3.91E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
12643	ALL	634167.1	3676755	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
12644	ALL	634267.1	3676755	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.98E-04	4.66E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.66E-03
12645	ALL	634367.1	3676755	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12646	ALL	634467.1	3676755	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
12647	ALL	634567.1	3676755	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.58E-03
12648	ALL	634667.1	3676755	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12649	ALL	634867.1	3676755	NonCancer	2.58E-04	2.81E-04	2.39E-07	4.20E-05	2.40E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.53E-03
12650	ALL	634967.1	3676755	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
12651	ALL	635067.1	3676755	NonCancer	2.56E-04	2.79E-04	2.37E-07	4.17E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12652	ALL	635167.1	3676755	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.48E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.48E-03
12653	ALL	635267.1	3676755	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.46E-03
12654	ALL	635367.1	3676755	NonCancer	2.54E-04	2.75E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.44E-03
12655	ALL	635467.1	3676755	NonCancer	2.53E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.84E-04	4.43E-03	2.52E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
12656	ALL	635567.1	3676755	NonCancer	2.52E-04	2.73E-04	2.33E-07	4.09E-05	2.34E-06	2.83E-04	4.41E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
12657	ALL	637667.1	3676755	NonCancer	2.34E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.63E-04	4.11E-03	2.34E-04	3.26E-07	3.41E-06	9.90E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
12658	ALL	637767.1	3676755	NonCancer	2.33E-04	2.54E-04	2.16E-07	3.79E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.24E-07	3.40E-06	9.86E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
12659	ALL	637867.1	3676755	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.16E-06	2.61E-04	4.08E-03	2.32E-04	3.23E-07	3.39E-06	9.83E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
12660	ALL	637967.1	3676755	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.76E-05	2.16E-06	2.60E-04	4.06E-03	2.31E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
12661	ALL	638067.1	3676755	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.75E-05	2.15E-06	2.59E-04	4.05E-03	2.31E-04	3.21E-07	3.36E-06	9.76E-08	2.27E-04	0.00E+00	0.00E+00	4.05E-03
12662	ALL	638167.1	3676755	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.14E-06	2.58E-04	4.03E-03	2.30E-04	3.20E-07	3.35E-06	9.72E-08	2.26E-04	0.00E+00	0.00E+00	4.03E-03
12663	ALL	638267.1	3676755	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.02E-03	2.29E-04	3.18E-07	3.34E-06	9.69E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
12664	ALL	638367.1	3676755	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.00E-03	2.28E-04	3.17E-07	3.33E-06	9.65E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
12665	ALL	638467.1	3676755	NonCancer	2.28E-04	2.47E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.28E-04	3.16E-07	3.32E-06	9.62E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
12666	ALL	638567.1	3676755	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.11E-06	2.55E-04	3.98E-03	2.27E-04	3.15E-07	3.31E-06	9.59E-08	2.24E-04	0.00E+00	0.00E+00	3.98E-03
12667	ALL	638667.1	3676755	NonCancer	2.26E-04	2.46E-04	2.10E-07	3.68E-05	2.11E-06	2.54E-04	3.97E-03	2.26E-04	3.15E-07	3.30E-06	9.57E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
12668	ALL	638767.1	3676755	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.67E-05	2.10E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.54E-08	2.22E-04	0.00E+00	0.00E+00	3.96E-03
12669	ALL	638867.1	3676755	NonCancer	2.25E-04	2.45E-04	2.08E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
12670	ALL	627767.1	3676855	NonCancer	6.94E-04	7.53E-04	6.42E-07	1.13E-04	6.45E-06	7.79E-04	1.22E-02	6.93E-04	9.64E-07	1.01E-05	2.93E-07	6.83E-04	0.00E+00	0.00E+00	1.22E-02
12671	ALL	627867.1	3676855	NonCancer	6.69E-04	7.27E-04	6.19E-07	1.09E-04	6.23E-06	7.51E-04	1.17E-02	6.68E-04	9.29E-07	9.74E-06	2.83E-07	6.59E-04	0.00E+00	0.00E+00	1.17E-02
12672	ALL	627967.1	3676855	NonCancer	6.46E-04	7.02E-04	5.98E-07	1.05E-04	6.01E-06	7.25E-04	1.13E-02	6.45E-04	8.97E-07	9.40E-06	2.73E-07	6.36E-04	0.00E+00	0.00E+00	1.13E-02
12673	ALL	628067.1	3676855	NonCancer	6.24E-04	6.78E-04	5.78E-07	1.01E-04	5.81E-06	7.01E-04	1.09E-02	6.24E-04	8.67E-07	9.09E-06	2.64E-07	6.15E-04	0.00E+00	0.00E+00	1.09E-02
12674	ALL	628167.1	3676855	NonCancer	6.04E-04	6.56E-04	5.59E-07	9.82E-05	5.62E-06	6.79E-04	1.06E-02	6.04E-04	8.40E-07	8.80E-06	2.55E-07	5.95E-04	0.00E+00	0.00E+00	1.06E-02
12675	ALL	628267.1	3676855	NonCancer	5.86E-04	6.36E-04	5.42E-07	9.52E-05	5.45E-06	6.58E-04	1.03E-02	5.85E-04	8.14E-07	8.53E-06	2.47E-07	5.77E-04	0.00E+00	0.00E+00	1.03E-02
12676	ALL	628367.1	3676855	NonCancer	5.69E-04	6.18E-04	5.26E-07	9.24E-05	5.29E-06	6.38E-04	9.96E-03	5.68E-04	7.90E-07	8.28E-06	2.40E-07	5.60E-04	0.00E+00	0.00E+00	9.96E-03
12677	ALL	628467.1	3676855	NonCancer	5.53E-04	6.00E-04	5.11E-07	8.98E-05	5.14E-06	6.21E-04	9.68E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.68E-03
12678	ALL	628567.1	3676855	NonCancer	5.38E-04	5.84E-04	4.98E-07	8.74E-05	5.01E-06	6.04E-04	9.43E-03	5.37E-04	7.47E-07	7.83E-06	2.27E-07	5.30E-04	0.00E+00	0.00E+00	9.43E-03
12679	ALL	628667.1	3676855	NonCancer	5.24E-04	5.70E-04	4.85E-07	8.52E-05	4.88E-06	5.89E-04	9.19E-03	5.24E-04	7.29E-07	7.63E-06	2.22E-07	5.16E-04	0.00E+00	0.00E+00	9.19E-03
12680	ALL	628767.1	3676855	NonCancer	5.12E-04	5.56E-04	4.74E-07	8.32E-05	4.76E-06	5.75E-04	8.97E-03	5.11E-04	7.11E-07	7.45E-06	2.16E-07	5.04E-04	0.00E+00	0.00E+00	8.97E-03
12681	ALL	628867.1	3676855	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.13E-05	4.66E-06	5.62E-04	8.77E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.77E-03
12682	ALL	628967.1	3676855	NonCancer	4.89E-04	5.32E-04	4.53E-07	7.95E-05	4.56E-06	5.50E-04	8.58E-03	4.89E-04	6.80E-07	7.13E-06	2.07E-07	4.82E-04	0.00E+00	0.00E+00	8.58E-03
12683	ALL	629067.1	3676855	NonCancer	4.79E-04	5.21E-04	4.43E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
12684	ALL	629267.1	3676855	NonCancer	4.60E-04	5.00E-04	4.26E-07	7.48E-05	4.28E-06	5.17E-04	8.07E-03	4.60E-04	6.40E-07	6.70E-06	1.95E-07	4.53E-04	0.00E+00	0.00E+00	8.07E-03
12685	ALL	629367.1	3676855	NonCancer	4.52E-04	4.91E-04	4.18E-07	7.34E-05	4.20E-06	5.07E-04	7.91E-03	4.51E-04	6.27E-07	6.57E-06	1.91E-07	4.45E-04	0.00E+00	0.00E+00	7.91E-03
12686	ALL	629467.1	3676855	NonCancer	4.43E-04	4.81E-04	4.10E-07	7.20E-05	4.12E-06	4.98E-04	7.77E-03	4.43E-04	6.16E-07	6.45E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.77E-03
12687	ALL	629567.1	3676855	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.28E-04	0.00E+00	0.00E+00	7.63E-03

12688	ALL	629667.1	3676855	NonCancer	4.27E-04	4.64E-04	3.96E-07	6.95E-05	3.98E-06	4.80E-04	7.49E-03	4.27E-04	5.94E-07	6.22E-06	1.81E-07	4.21E-04	0.00E+00	0.00E+00	7.49E-03
12689	ALL	629767.1	3676855	NonCancer	4.20E-04	4.56E-04	3.89E-07	6.82E-05	3.91E-06	4.72E-04	7.36E-03	4.20E-04	5.84E-07	6.12E-06	1.78E-07	4.14E-04	0.00E+00	0.00E+00	7.36E-03
12690	ALL	629867.1	3676855	NonCancer	4.13E-04	4.49E-04	3.82E-07	6.71E-05	3.84E-06	4.64E-04	7.24E-03	4.13E-04	5.74E-07	6.01E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.24E-03
12691	ALL	629967.1	3676855	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.60E-05	3.78E-06	4.56E-04	7.12E-03	4.06E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
12692	ALL	630067.1	3676855	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.49E-05	3.72E-06	4.49E-04	7.00E-03	3.99E-04	5.55E-07	5.82E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
12693	ALL	630167.1	3676855	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.46E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
12694	ALL	630267.1	3676855	NonCancer	3.87E-04	4.21E-04	3.58E-07	6.29E-05	3.60E-06	4.35E-04	6.79E-03	3.87E-04	5.38E-07	5.64E-06	1.64E-07	3.81E-04	0.00E+00	0.00E+00	6.79E-03
12695	ALL	630367.1	3676855	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.20E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.30E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
12696	ALL	630467.1	3676855	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.10E-05	3.50E-06	4.22E-04	6.59E-03	3.75E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
12697	ALL	630567.1	3676855	NonCancer	3.70E-04	4.02E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.49E-03	3.70E-04	5.15E-07	5.39E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.49E-03
12698	ALL	630667.1	3676855	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.93E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.07E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
12699	ALL	630767.1	3676855	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.05E-04	6.31E-03	3.60E-04	5.00E-07	5.24E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.31E-03
12700	ALL	630867.1	3676855	NonCancer	3.55E-04	3.86E-04	3.29E-07	5.77E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.17E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
12701	ALL	630967.1	3676855	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.26E-06	3.94E-04	6.15E-03	3.50E-04	4.87E-07	5.11E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.15E-03
12702	ALL	631067.1	3676855	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
12703	ALL	631167.1	3676855	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.42E-04	4.75E-07	4.98E-06	1.44E-07	3.37E-04	0.00E+00	0.00E+00	5.99E-03
12704	ALL	631267.1	3676855	NonCancer	3.38E-04	3.67E-04	3.13E-07	5.49E-05	3.14E-06	3.79E-04	5.92E-03	3.38E-04	4.69E-07	4.92E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.92E-03
12705	ALL	631367.1	3676855	NonCancer	3.34E-04	3.63E-04	3.09E-07	5.42E-05	3.11E-06	3.75E-04	5.85E-03	3.34E-04	4.64E-07	4.86E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.85E-03
12706	ALL	631467.1	3676855	NonCancer	3.30E-04	3.59E-04	3.05E-07	5.36E-05	3.07E-06	3.71E-04	5.78E-03	3.30E-04	4.59E-07	4.80E-06	1.39E-07	3.25E-04	0.00E+00	0.00E+00	5.78E-03
12707	ALL	631567.1	3676855	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.30E-05	3.04E-06	3.66E-04	5.72E-03	3.26E-04	4.53E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
12708	ALL	631667.1	3676855	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.00E-06	3.62E-04	5.66E-03	3.22E-04	4.48E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
12709	ALL	631767.1	3676855	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.19E-05	2.97E-06	3.59E-04	5.60E-03	3.19E-04	4.44E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.60E-03
12710	ALL	631867.1	3676855	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.53E-03	3.15E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
12711	ALL	631967.1	3676855	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.13E-04	4.35E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
12712	ALL	632067.1	3676855	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.10E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
12713	ALL	632167.1	3676855	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.26E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
12714	ALL	632267.1	3676855	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.33E-03	3.04E-04	4.22E-07	4.43E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03
12715	ALL	632367.1	3676855	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.89E-05	2.80E-06	3.38E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
12716	ALL	632467.1	3676855	NonCancer	2.99E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
12717	ALL	632567.1	3676855	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.75E-06	3.32E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.19E-03
12718	ALL	632667.1	3676855	NonCancer	2.93E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.14E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
12719	ALL	632767.1	3676855	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.04E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
12720	ALL	632867.1	3676855	NonCancer	2.89E-04	3.13E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12721	ALL	632967.1	3676855	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
12722	ALL	633067.1	3676855	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
12723	ALL	633167.1	3676855	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.63E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
12724	ALL	633267.1	3676855	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
12725	ALL	633367.1	3676855	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.52E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
12726	ALL	633467.1	3676855	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
12727	ALL	633567.1	3676855	NonCancer	2.74E-04	2.98E-04	2.53E-07	4.45E-05	2.55E-06	3.08E-04	4.80E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.80E-03
12728	ALL	633667.1	3676855	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12729	ALL	633767.1	3676855	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
12730	ALL	633867.1	3676855	NonCancer	2.69E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.02E-04	4.71E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.71E-03
12731	ALL	634067.1	3676855	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
12732	ALL	634167.1	3676855	NonCancer	2.64E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.62E-03	2.63E-04	3.66E-07	3.84E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.62E-03
12733	ALL	634267.1	3676855	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12734	ALL	634367.1	3676855	NonCancer	2.61E-04	2.83E-04	2.41E-07	4.23E-05	2.43E-06	2.93E-04	4.57E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.57E-03
12735	ALL	634467.1	3676855	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
12736	ALL	634567.1	3676855	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
12737	ALL	634667.1	3676855	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
12738	ALL	634867.1	3676855	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12739	ALL	634967.1	3676855	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03

12740	ALL	635067.1	3676855	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.35E-06	2.84E-04	4.43E-03	2.53E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
12741	ALL	635167.1	3676855	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.09E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
12742	ALL	635267.1	3676855	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
12743	ALL	635367.1	3676855	NonCancer	2.50E-04	2.72E-04	2.32E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.48E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
12744	ALL	635467.1	3676855	NonCancer	2.49E-04	2.71E-04	2.31E-07	4.05E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.46E-07	3.63E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.37E-03
12745	ALL	635567.1	3676855	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.62E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
12746	ALL	637667.1	3676855	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.76E-05	2.15E-06	2.60E-04	4.05E-03	2.31E-04	3.21E-07	3.37E-06	9.77E-08	2.28E-04	0.00E+00	0.00E+00	4.05E-03
12747	ALL	637767.1	3676855	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.15E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.36E-06	9.74E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
12748	ALL	637867.1	3676855	NonCancer	2.30E-04	2.49E-04	2.12E-07	3.73E-05	2.14E-06	2.58E-04	4.02E-03	2.29E-04	3.19E-07	3.34E-06	9.70E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
12749	ALL	637967.1	3676855	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
12750	ALL	638067.1	3676855	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.28E-04	3.17E-07	3.32E-06	9.63E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
12751	ALL	638167.1	3676855	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.11E-06	2.55E-04	3.98E-03	2.27E-04	3.16E-07	3.31E-06	9.60E-08	2.24E-04	0.00E+00	0.00E+00	3.98E-03
12752	ALL	638267.1	3676855	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.67E-05	2.11E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.56E-08	2.23E-04	0.00E+00	0.00E+00	3.96E-03
12753	ALL	638367.1	3676855	NonCancer	2.25E-04	2.45E-04	2.08E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.52E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
12754	ALL	638467.1	3676855	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.65E-05	2.09E-06	2.52E-04	3.94E-03	2.24E-04	3.12E-07	3.27E-06	9.49E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03
12755	ALL	638567.1	3676855	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.64E-05	2.08E-06	2.52E-04	3.93E-03	2.24E-04	3.11E-07	3.26E-06	9.46E-08	2.20E-04	0.00E+00	0.00E+00	3.93E-03
12756	ALL	638667.1	3676855	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.44E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
12757	ALL	638767.1	3676855	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.23E-04	3.09E-07	3.24E-06	9.41E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
12758	ALL	638867.1	3676855	NonCancer	2.22E-04	2.41E-04	2.06E-07	3.61E-05	2.07E-06	2.49E-04	3.89E-03	2.22E-04	3.09E-07	3.23E-06	9.38E-08	2.19E-04	0.00E+00	0.00E+00	3.89E-03
12759	ALL	627767.1	3676955	NonCancer	6.11E-04	6.64E-04	5.65E-07	9.92E-05	5.68E-06	6.86E-04	1.07E-02	6.10E-04	8.49E-07	8.89E-06	2.58E-07	6.01E-04	0.00E+00	0.00E+00	1.07E-02
12760	ALL	627867.1	3676955	NonCancer	5.97E-04	6.49E-04	5.53E-07	9.71E-05	5.56E-06	6.71E-04	1.05E-02	5.97E-04	8.30E-07	8.70E-06	2.52E-07	5.88E-04	0.00E+00	0.00E+00	1.05E-02
12761	ALL	627967.1	3676955	NonCancer	5.83E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.11E-07	8.49E-06	2.47E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
12762	ALL	628067.1	3676955	NonCancer	5.69E-04	6.19E-04	5.27E-07	9.25E-05	5.30E-06	6.40E-04	9.98E-03	5.69E-04	7.91E-07	8.29E-06	2.41E-07	5.61E-04	0.00E+00	0.00E+00	9.98E-03
12763	ALL	628167.1	3676955	NonCancer	5.56E-04	6.04E-04	5.14E-07	9.03E-05	5.17E-06	6.24E-04	9.74E-03	5.55E-04	7.72E-07	8.09E-06	2.35E-07	5.47E-04	0.00E+00	0.00E+00	9.74E-03
12764	ALL	628267.1	3676955	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.50E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
12765	ALL	628367.1	3676955	NonCancer	5.29E-04	5.75E-04	4.90E-07	8.60E-05	4.93E-06	5.95E-04	9.28E-03	5.29E-04	7.36E-07	7.71E-06	2.24E-07	5.21E-04	0.00E+00	0.00E+00	9.28E-03
12766	ALL	628467.1	3676955	NonCancer	5.17E-04	5.62E-04	4.79E-07	8.40E-05	4.81E-06	5.81E-04	9.06E-03	5.17E-04	7.19E-07	7.53E-06	2.19E-07	5.09E-04	0.00E+00	0.00E+00	9.06E-03
12767	ALL	628567.1	3676955	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.22E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.03E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
12768	ALL	628667.1	3676955	NonCancer	4.95E-04	5.37E-04	4.58E-07	8.04E-05	4.60E-06	5.56E-04	8.67E-03	4.94E-04	6.87E-07	7.20E-06	2.09E-07	4.87E-04	0.00E+00	0.00E+00	8.67E-03
12769	ALL	628767.1	3676955	NonCancer	4.84E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.05E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
12770	ALL	628867.1	3676955	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
12771	ALL	628967.1	3676955	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.34E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.59E-04	0.00E+00	0.00E+00	8.16E-03
12772	ALL	629067.1	3676955	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.01E-03	4.57E-04	6.35E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.01E-03
12773	ALL	629267.1	3676955	NonCancer	4.41E-04	4.79E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.73E-03	4.41E-04	6.13E-07	6.42E-06	1.86E-07	4.34E-04	0.00E+00	0.00E+00	7.73E-03
12774	ALL	629367.1	3676955	NonCancer	4.34E-04	4.71E-04	4.01E-07	7.05E-05	4.04E-06	4.87E-04	7.60E-03	4.33E-04	6.03E-07	6.31E-06	1.83E-07	4.27E-04	0.00E+00	0.00E+00	7.60E-03
12775	ALL	629467.1	3676955	NonCancer	4.26E-04	4.63E-04	3.95E-07	6.93E-05	3.97E-06	4.79E-04	7.47E-03	4.26E-04	5.93E-07	6.21E-06	1.80E-07	4.20E-04	0.00E+00	0.00E+00	7.47E-03
12776	ALL	629567.1	3676955	NonCancer	4.19E-04	4.56E-04	3.88E-07	6.82E-05	3.90E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
12777	ALL	629667.1	3676955	NonCancer	4.13E-04	4.48E-04	3.82E-07	6.70E-05	3.84E-06	4.63E-04	7.23E-03	4.12E-04	5.73E-07	6.01E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.23E-03
12778	ALL	629767.1	3676955	NonCancer	4.06E-04	4.41E-04	3.76E-07	6.60E-05	3.78E-06	4.56E-04	7.12E-03	4.06E-04	5.64E-07	5.91E-06	1.72E-07	4.00E-04	0.00E+00	0.00E+00	7.12E-03
12779	ALL	629867.1	3676955	NonCancer	4.00E-04	4.34E-04	3.70E-07	6.50E-05	3.72E-06	4.49E-04	7.01E-03	3.99E-04	5.56E-07	5.82E-06	1.69E-07	3.94E-04	0.00E+00	0.00E+00	7.01E-03
12780	ALL	629967.1	3676955	NonCancer	3.94E-04	4.28E-04	3.64E-07	6.40E-05	3.67E-06	4.42E-04	6.90E-03	3.93E-04	5.47E-07	5.73E-06	1.66E-07	3.88E-04	0.00E+00	0.00E+00	6.90E-03
12781	ALL	630067.1	3676955	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.30E-05	3.61E-06	4.36E-04	6.80E-03	3.88E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
12782	ALL	630167.1	3676955	NonCancer	3.82E-04	4.15E-04	3.54E-07	6.21E-05	3.56E-06	4.29E-04	6.70E-03	3.82E-04	5.31E-07	5.56E-06	1.62E-07	3.76E-04	0.00E+00	0.00E+00	6.70E-03
12783	ALL	630267.1	3676955	NonCancer	3.77E-04	4.09E-04	3.49E-07	6.12E-05	3.51E-06	4.23E-04	6.60E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.60E-03
12784	ALL	630367.1	3676955	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.03E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
12785	ALL	630467.1	3676955	NonCancer	3.66E-04	3.98E-04	3.39E-07	5.95E-05	3.41E-06	4.11E-04	6.42E-03	3.66E-04	5.09E-07	5.33E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.42E-03
12786	ALL	630567.1	3676955	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.06E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.56E-04	0.00E+00	0.00E+00	6.33E-03
12787	ALL	630667.1	3676955	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.25E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
12788	ALL	630767.1	3676955	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.72E-05	3.27E-06	3.95E-04	6.17E-03	3.51E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.17E-03
12789	ALL	630867.1	3676955	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
12790	ALL	630967.1	3676955	NonCancer	3.43E-04	3.73E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.77E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
12791	ALL	631067.1	3676955	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03

12792	ALL	631167.1	3676955	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
12793	ALL	631267.1	3676955	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.38E-05	3.08E-06	3.72E-04	5.80E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
12794	ALL	631367.1	3676955	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.31E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.54E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
12795	ALL	631467.1	3676955	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.67E-03	3.23E-04	4.49E-07	4.71E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.67E-03
12796	ALL	631567.1	3676955	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.59E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
12797	ALL	631667.1	3676955	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.56E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
12798	ALL	631767.1	3676955	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.49E-03
12799	ALL	631867.1	3676955	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.44E-03
12800	ALL	631967.1	3676955	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
12801	ALL	632067.1	3676955	NonCancer	3.04E-04	3.31E-04	2.82E-07	4.94E-05	2.83E-06	3.42E-04	5.33E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.33E-03
12802	ALL	632167.1	3676955	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
12803	ALL	632267.1	3676955	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.24E-03
12804	ALL	632367.1	3676955	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.76E-06	3.33E-04	5.19E-03	2.96E-04	4.12E-07	4.31E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.19E-03
12805	ALL	632467.1	3676955	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
12806	ALL	632567.1	3676955	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
12807	ALL	632667.1	3676955	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12808	ALL	632767.1	3676955	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.67E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
12809	ALL	632867.1	3676955	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
12810	ALL	632967.1	3676955	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.10E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
12811	ALL	633067.1	3676955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.60E-06	3.14E-04	4.90E-03	2.80E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12812	ALL	633167.1	3676955	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.87E-03
12813	ALL	633267.1	3676955	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.48E-05	2.57E-06	3.10E-04	4.83E-03	2.76E-04	3.83E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.83E-03
12814	ALL	633367.1	3676955	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.45E-05	2.55E-06	3.08E-04	4.80E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.80E-03
12815	ALL	633467.1	3676955	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
12816	ALL	633567.1	3676955	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
12817	ALL	633667.1	3676955	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
12818	ALL	633767.1	3676955	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
12819	ALL	633867.1	3676955	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.64E-03	2.65E-04	3.68E-07	3.85E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
12820	ALL	634067.1	3676955	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
12821	ALL	634167.1	3676955	NonCancer	2.60E-04	2.82E-04	2.41E-07	4.22E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12822	ALL	634267.1	3676955	NonCancer	2.59E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.53E-03
12823	ALL	634367.1	3676955	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.18E-05	2.39E-06	2.89E-04	4.51E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
12824	ALL	634467.1	3676955	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.87E-04	4.48E-03	2.56E-04	3.55E-07	3.72E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.48E-03
12825	ALL	634567.1	3676955	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.46E-03
12826	ALL	634667.1	3676955	NonCancer	2.54E-04	2.75E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.44E-03
12827	ALL	634867.1	3676955	NonCancer	2.51E-04	2.73E-04	2.33E-07	4.09E-05	2.34E-06	2.82E-04	4.41E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
12828	ALL	634967.1	3676955	NonCancer	2.51E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.81E-04	4.39E-03	2.50E-04	3.48E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.39E-03
12829	ALL	635067.1	3676955	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
12830	ALL	635167.1	3676955	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.31E-06	2.79E-04	4.36E-03	2.48E-04	3.45E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
12831	ALL	635267.1	3676955	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.02E-05	2.30E-06	2.78E-04	4.34E-03	2.47E-04	3.44E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.34E-03
12832	ALL	635367.1	3676955	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
12833	ALL	635467.1	3676955	NonCancer	2.46E-04	2.67E-04	2.28E-07	3.99E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
12834	ALL	635567.1	3676955	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
12835	ALL	637667.1	3676955	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.56E-04	4.00E-03	2.28E-04	3.17E-07	3.33E-06	9.65E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
12836	ALL	637767.1	3676955	NonCancer	2.28E-04	2.47E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.27E-04	3.16E-07	3.31E-06	9.62E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
12837	ALL	637867.1	3676955	NonCancer	2.27E-04	2.46E-04	2.10E-07	3.68E-05	2.11E-06	2.55E-04	3.97E-03	2.26E-04	3.15E-07	3.30E-06	9.58E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
12838	ALL	637967.1	3676955	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.67E-05	2.10E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.54E-08	2.22E-04	0.00E+00	0.00E+00	3.96E-03
12839	ALL	638067.1	3676955	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.66E-05	2.09E-06	2.53E-04	3.94E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03
12840	ALL	638167.1	3676955	NonCancer	2.24E-04	2.44E-04	2.07E-07	3.64E-05	2.09E-06	2.52E-04	3.93E-03	2.24E-04	3.11E-07	3.26E-06	9.47E-08	2.21E-04	0.00E+00	0.00E+00	3.93E-03
12841	ALL	638267.1	3676955	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.44E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
12842	ALL	638367.1	3676955	NonCancer	2.22E-04	2.42E-04	2.06E-07	3.61E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.40E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
12843	ALL	638467.1	3676955	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.89E-03	2.22E-04	3.08E-07	3.23E-06	9.37E-08	2.18E-04	0.00E+00	0.00E+00	3.89E-03

12844	ALL	638567.1	3676955	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
12845	ALL	638667.1	3676955	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.31E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
12846	ALL	638767.1	3676955	NonCancer	2.20E-04	2.39E-04	2.03E-07	3.57E-05	2.04E-06	2.47E-04	3.85E-03	2.20E-04	3.05E-07	3.20E-06	9.28E-08	2.16E-04	0.00E+00	0.00E+00	3.85E-03
12847	ALL	638867.1	3676955	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.04E-07	3.19E-06	9.26E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
12848	ALL	627767.1	3677055	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.50E-03	5.42E-04	7.53E-07	7.89E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.50E-03
12849	ALL	627867.1	3677055	NonCancer	5.35E-04	5.82E-04	4.95E-07	8.70E-05	4.98E-06	6.01E-04	9.38E-03	5.35E-04	7.44E-07	7.79E-06	2.26E-07	5.27E-04	0.00E+00	0.00E+00	9.38E-03
12850	ALL	627967.1	3677055	NonCancer	5.28E-04	5.73E-04	4.88E-07	8.57E-05	4.91E-06	5.93E-04	9.25E-03	5.27E-04	7.33E-07	7.68E-06	2.23E-07	5.19E-04	0.00E+00	0.00E+00	9.25E-03
12851	ALL	628067.1	3677055	NonCancer	5.19E-04	5.64E-04	4.81E-07	8.44E-05	4.83E-06	5.83E-04	9.10E-03	5.19E-04	7.22E-07	7.56E-06	2.19E-07	5.11E-04	0.00E+00	0.00E+00	9.10E-03
12852	ALL	628167.1	3677055	NonCancer	5.10E-04	5.55E-04	4.72E-07	8.29E-05	4.75E-06	5.73E-04	8.95E-03	5.10E-04	7.09E-07	7.43E-06	2.16E-07	5.03E-04	0.00E+00	0.00E+00	8.95E-03
12853	ALL	628267.1	3677055	NonCancer	5.01E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.63E-04	8.79E-03	5.01E-04	6.97E-07	7.30E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.79E-03
12854	ALL	628367.1	3677055	NonCancer	4.92E-04	5.35E-04	4.55E-07	8.00E-05	4.58E-06	5.53E-04	8.63E-03	4.92E-04	6.84E-07	7.17E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.63E-03
12855	ALL	628467.1	3677055	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.71E-07	7.03E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
12856	ALL	628567.1	3677055	NonCancer	4.74E-04	5.15E-04	4.39E-07	7.71E-05	4.41E-06	5.33E-04	8.31E-03	4.74E-04	6.59E-07	6.90E-06	2.00E-07	4.67E-04	0.00E+00	0.00E+00	8.31E-03
12857	ALL	628667.1	3677055	NonCancer	4.66E-04	5.06E-04	4.31E-07	7.57E-05	4.33E-06	5.23E-04	8.16E-03	4.65E-04	6.47E-07	6.78E-06	1.97E-07	4.58E-04	0.00E+00	0.00E+00	8.16E-03
12858	ALL	628767.1	3677055	NonCancer	4.58E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
12859	ALL	628867.1	3677055	NonCancer	4.50E-04	4.89E-04	4.16E-07	7.31E-05	4.19E-06	5.05E-04	7.88E-03	4.49E-04	6.25E-07	6.55E-06	1.90E-07	4.43E-04	0.00E+00	0.00E+00	7.88E-03
12860	ALL	628967.1	3677055	NonCancer	4.42E-04	4.81E-04	4.09E-07	7.19E-05	4.12E-06	4.97E-04	7.75E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.36E-04	0.00E+00	0.00E+00	7.75E-03
12861	ALL	629067.1	3677055	NonCancer	4.35E-04	4.73E-04	4.03E-07	7.07E-05	4.05E-06	4.89E-04	7.63E-03	4.35E-04	6.05E-07	6.34E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.63E-03
12862	ALL	629267.1	3677055	NonCancer	4.22E-04	4.59E-04	3.91E-07	6.86E-05	3.93E-06	4.74E-04	7.40E-03	4.22E-04	5.86E-07	6.14E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.40E-03
12863	ALL	629367.1	3677055	NonCancer	4.16E-04	4.52E-04	3.85E-07	6.75E-05	3.87E-06	4.67E-04	7.28E-03	4.15E-04	5.78E-07	6.05E-06	1.76E-07	4.09E-04	0.00E+00	0.00E+00	7.28E-03
12864	ALL	629467.1	3677055	NonCancer	4.10E-04	4.45E-04	3.79E-07	6.65E-05	3.81E-06	4.60E-04	7.18E-03	4.09E-04	5.69E-07	5.96E-06	1.73E-07	4.03E-04	0.00E+00	0.00E+00	7.18E-03
12865	ALL	629567.1	3677055	NonCancer	4.04E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.88E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
12866	ALL	629667.1	3677055	NonCancer	3.96E-04	4.30E-04	3.66E-07	6.43E-05	3.69E-06	4.45E-04	6.94E-03	3.96E-04	5.50E-07	5.77E-06	1.67E-07	3.90E-04	0.00E+00	0.00E+00	6.94E-03
12867	ALL	629767.1	3677055	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
12868	ALL	629867.1	3677055	NonCancer	3.87E-04	4.20E-04	3.58E-07	6.28E-05	3.60E-06	4.34E-04	6.77E-03	3.86E-04	5.37E-07	5.63E-06	1.63E-07	3.81E-04	0.00E+00	0.00E+00	6.77E-03
12869	ALL	629967.1	3677055	NonCancer	3.81E-04	4.14E-04	3.53E-07	6.19E-05	3.55E-06	4.28E-04	6.68E-03	3.81E-04	5.30E-07	5.55E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.68E-03
12870	ALL	630067.1	3677055	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
12871	ALL	630167.1	3677055	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.02E-05	3.45E-06	4.16E-04	6.50E-03	3.70E-04	5.15E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
12872	ALL	630267.1	3677055	NonCancer	3.66E-04	3.97E-04	3.39E-07	5.94E-05	3.41E-06	4.11E-04	6.41E-03	3.66E-04	5.08E-07	5.33E-06	1.55E-07	3.60E-04	0.00E+00	0.00E+00	6.41E-03
12873	ALL	630367.1	3677055	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.87E-05	3.36E-06	4.05E-04	6.33E-03	3.61E-04	5.02E-07	5.26E-06	1.53E-07	3.55E-04	0.00E+00	0.00E+00	6.33E-03
12874	ALL	630467.1	3677055	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.25E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
12875	ALL	630567.1	3677055	NonCancer	3.52E-04	3.82E-04	3.26E-07	5.72E-05	3.27E-06	3.95E-04	6.17E-03	3.52E-04	4.89E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.17E-03
12876	ALL	630667.1	3677055	NonCancer	3.47E-04	3.78E-04	3.22E-07	5.65E-05	3.23E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
12877	ALL	630767.1	3677055	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
12878	ALL	630867.1	3677055	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
12879	ALL	630967.1	3677055	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
12880	ALL	631067.1	3677055	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.38E-05	3.08E-06	3.72E-04	5.81E-03	3.31E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.81E-03
12881	ALL	631167.1	3677055	NonCancer	3.27E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.74E-03
12882	ALL	631267.1	3677055	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.26E-05	3.01E-06	3.64E-04	5.67E-03	3.24E-04	4.50E-07	4.71E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.67E-03
12883	ALL	631367.1	3677055	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.60E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
12884	ALL	631467.1	3677055	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.55E-03	3.17E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
12885	ALL	631567.1	3677055	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.50E-03	3.13E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
12886	ALL	631667.1	3677055	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.49E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.44E-03
12887	ALL	631767.1	3677055	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
12888	ALL	631867.1	3677055	NonCancer	3.04E-04	3.31E-04	2.82E-07	4.95E-05	2.83E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
12889	ALL	631967.1	3677055	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
12890	ALL	632067.1	3677055	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.24E-03
12891	ALL	632167.1	3677055	NonCancer	2.96E-04	3.22E-04	2.74E-07	4.81E-05	2.76E-06	3.33E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.19E-03
12892	ALL	632267.1	3677055	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
12893	ALL	632367.1	3677055	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.04E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
12894	ALL	632467.1	3677055	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
12895	ALL	632567.1	3677055	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03

12896	ALL	632667.1	3677055	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.61E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.13E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
12897	ALL	632767.1	3677055	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
12898	ALL	632867.1	3677055	NonCancer	2.79E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.88E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
12899	ALL	632967.1	3677055	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.51E-05	2.58E-06	3.12E-04	4.86E-03	2.77E-04	3.85E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
12900	ALL	633067.1	3677055	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
12901	ALL	633167.1	3677055	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.55E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
12902	ALL	633267.1	3677055	NonCancer	2.72E-04	2.95E-04	2.51E-07	4.41E-05	2.53E-06	3.05E-04	4.76E-03	2.71E-04	3.77E-07	3.96E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.76E-03
12903	ALL	633367.1	3677055	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.38E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
12904	ALL	633467.1	3677055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
12905	ALL	633567.1	3677055	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
12906	ALL	633667.1	3677055	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12907	ALL	633767.1	3677055	NonCancer	2.63E-04	2.85E-04	2.43E-07	4.27E-05	2.44E-06	2.95E-04	4.60E-03	2.62E-04	3.65E-07	3.82E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.60E-03
12908	ALL	634067.1	3677055	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.19E-05	2.40E-06	2.89E-04	4.52E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
12909	ALL	634167.1	3677055	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
12910	ALL	634267.1	3677055	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
12911	ALL	634367.1	3677055	NonCancer	2.54E-04	2.75E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.44E-03
12912	ALL	634467.1	3677055	NonCancer	2.52E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.51E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
12913	ALL	634567.1	3677055	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
12914	ALL	634667.1	3677055	NonCancer	2.50E-04	2.72E-04	2.31E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.47E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
12915	ALL	634867.1	3677055	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
12916	ALL	634967.1	3677055	NonCancer	2.47E-04	2.68E-04	2.29E-07	4.01E-05	2.30E-06	2.78E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
12917	ALL	635067.1	3677055	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
12918	ALL	635167.1	3677055	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.30E-03
12919	ALL	635267.1	3677055	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.28E-03
12920	ALL	635367.1	3677055	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.27E-06	2.73E-04	4.27E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
12921	ALL	635467.1	3677055	NonCancer	2.43E-04	2.63E-04	2.24E-07	3.94E-05	2.26E-06	2.72E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.02E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
12922	ALL	635567.1	3677055	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.71E-04	4.24E-03	2.41E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
12923	ALL	637667.1	3677055	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.53E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
12924	ALL	637767.1	3677055	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.65E-05	2.09E-06	2.52E-04	3.94E-03	2.25E-04	3.12E-07	3.27E-06	9.50E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03
12925	ALL	637867.1	3677055	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.64E-05	2.08E-06	2.51E-04	3.92E-03	2.24E-04	3.11E-07	3.26E-06	9.46E-08	2.20E-04	0.00E+00	0.00E+00	3.92E-03
12926	ALL	637967.1	3677055	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.43E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
12927	ALL	638067.1	3677055	NonCancer	2.22E-04	2.41E-04	2.06E-07	3.61E-05	2.07E-06	2.50E-04	3.89E-03	2.22E-04	3.09E-07	3.24E-06	9.39E-08	2.19E-04	0.00E+00	0.00E+00	3.89E-03
12928	ALL	638167.1	3677055	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
12929	ALL	638267.1	3677055	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.58E-05	2.05E-06	2.48E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.32E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
12930	ALL	638367.1	3677055	NonCancer	2.20E-04	2.39E-04	2.03E-07	3.57E-05	2.05E-06	2.47E-04	3.85E-03	2.20E-04	3.05E-07	3.20E-06	9.29E-08	2.16E-04	0.00E+00	0.00E+00	3.85E-03
12931	ALL	638467.1	3677055	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.04E-07	3.19E-06	9.25E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
12932	ALL	638567.1	3677055	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.55E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.18E-06	9.22E-08	2.15E-04	0.00E+00	0.00E+00	3.82E-03
12933	ALL	638667.1	3677055	NonCancer	2.18E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.17E-06	9.19E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
12934	ALL	638767.1	3677055	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.52E-05	2.02E-06	2.44E-04	3.80E-03	2.17E-04	3.01E-07	3.16E-06	9.16E-08	2.13E-04	0.00E+00	0.00E+00	3.80E-03
12935	ALL	638867.1	3677055	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.00E-07	3.15E-06	9.13E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
12936	ALL	627767.1	3677155	NonCancer	4.87E-04	5.29E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.53E-03	4.86E-04	6.76E-07	7.08E-06	2.06E-07	4.79E-04	0.00E+00	0.00E+00	8.53E-03
12937	ALL	627867.1	3677155	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.71E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
12938	ALL	627967.1	3677155	NonCancer	4.79E-04	5.21E-04	4.44E-07	7.79E-05	4.46E-06	5.38E-04	8.40E-03	4.79E-04	6.66E-07	6.98E-06	2.03E-07	4.72E-04	0.00E+00	0.00E+00	8.40E-03
12939	ALL	628067.1	3677155	NonCancer	4.75E-04	5.16E-04	4.39E-07	7.71E-05	4.42E-06	5.33E-04	8.32E-03	4.74E-04	6.60E-07	6.91E-06	2.01E-07	4.67E-04	0.00E+00	0.00E+00	8.32E-03
12940	ALL	628167.1	3677155	NonCancer	4.69E-04	5.10E-04	4.34E-07	7.63E-05	4.37E-06	5.27E-04	8.23E-03	4.69E-04	6.52E-07	6.83E-06	1.98E-07	4.62E-04	0.00E+00	0.00E+00	8.23E-03
12941	ALL	628267.1	3677155	NonCancer	4.64E-04	5.04E-04	4.29E-07	7.53E-05	4.32E-06	5.21E-04	8.13E-03	4.63E-04	6.44E-07	6.75E-06	1.96E-07	4.56E-04	0.00E+00	0.00E+00	8.13E-03
12942	ALL	628367.1	3677155	NonCancer	4.57E-04	4.97E-04	4.23E-07	7.43E-05	4.26E-06	5.14E-04	8.02E-03	4.57E-04	6.36E-07	6.66E-06	1.93E-07	4.50E-04	0.00E+00	0.00E+00	8.02E-03
12943	ALL	628467.1	3677155	NonCancer	4.51E-04	4.90E-04	4.17E-07	7.33E-05	4.20E-06	5.07E-04	7.90E-03	4.51E-04	6.27E-07	6.57E-06	1.91E-07	4.44E-04	0.00E+00	0.00E+00	7.90E-03
12944	ALL	628567.1	3677155	NonCancer	4.44E-04	4.83E-04	4.11E-07	7.22E-05	4.14E-06	4.99E-04	7.79E-03	4.44E-04	6.18E-07	6.47E-06	1.88E-07	4.38E-04	0.00E+00	0.00E+00	7.79E-03
12945	ALL	628667.1	3677155	NonCancer	4.38E-04	4.76E-04	4.05E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
12946	ALL	628767.1	3677155	NonCancer	4.32E-04	4.69E-04	3.99E-07	7.01E-05	4.02E-06	4.85E-04	7.57E-03	4.31E-04	6.00E-07	6.28E-06	1.82E-07	4.25E-04	0.00E+00	0.00E+00	7.57E-03
12947	ALL	628867.1	3677155	NonCancer	4.25E-04	4.62E-04	3.94E-07	6.91E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.91E-07	6.19E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03

12948	ALL	628967.1	3677155	NonCancer	4.20E-04	4.56E-04	3.88E-07	6.82E-05	3.91E-06	4.71E-04	7.35E-03	4.19E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.35E-03
12949	ALL	629067.1	3677155	NonCancer	4.14E-04	4.50E-04	3.83E-07	6.72E-05	3.85E-06	4.65E-04	7.25E-03	4.14E-04	5.75E-07	6.03E-06	1.75E-07	4.07E-04	0.00E+00	0.00E+00	7.25E-03
12950	ALL	629267.1	3677155	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.06E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.06E-03
12951	ALL	629367.1	3677155	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.47E-04	6.97E-03	3.97E-04	5.53E-07	5.79E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.97E-03
12952	ALL	629467.1	3677155	NonCancer	3.93E-04	4.27E-04	3.63E-07	6.38E-05	3.65E-06	4.41E-04	6.88E-03	3.92E-04	5.46E-07	5.72E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.88E-03
12953	ALL	629567.1	3677155	NonCancer	3.84E-04	4.17E-04	3.56E-07	6.24E-05	3.58E-06	4.32E-04	6.73E-03	3.84E-04	5.34E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
12954	ALL	629667.1	3677155	NonCancer	3.76E-04	4.08E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.22E-07	5.47E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
12955	ALL	629767.1	3677155	NonCancer	3.78E-04	4.10E-04	3.50E-07	6.14E-05	3.52E-06	4.24E-04	6.62E-03	3.77E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
12956	ALL	629867.1	3677155	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.18E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
12957	ALL	629967.1	3677155	NonCancer	3.68E-04	4.00E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.46E-03	3.68E-04	5.12E-07	5.36E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.46E-03
12958	ALL	630067.1	3677155	NonCancer	3.64E-04	3.95E-04	3.37E-07	5.91E-05	3.39E-06	4.09E-04	6.38E-03	3.63E-04	5.05E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.38E-03
12959	ALL	630167.1	3677155	NonCancer	3.59E-04	3.90E-04	3.32E-07	5.84E-05	3.34E-06	4.04E-04	6.30E-03	3.59E-04	4.99E-07	5.23E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
12960	ALL	630267.1	3677155	NonCancer	3.55E-04	3.86E-04	3.28E-07	5.77E-05	3.30E-06	3.99E-04	6.22E-03	3.55E-04	4.93E-07	5.17E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.22E-03
12961	ALL	630367.1	3677155	NonCancer	3.51E-04	3.81E-04	3.24E-07	5.70E-05	3.26E-06	3.94E-04	6.14E-03	3.50E-04	4.87E-07	5.10E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.14E-03
12962	ALL	630467.1	3677155	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
12963	ALL	630567.1	3677155	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.19E-06	3.85E-04	6.00E-03	3.42E-04	4.76E-07	4.98E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	6.00E-03
12964	ALL	630667.1	3677155	NonCancer	3.38E-04	3.68E-04	3.13E-07	5.50E-05	3.15E-06	3.80E-04	5.93E-03	3.38E-04	4.70E-07	4.93E-06	1.43E-07	3.33E-04	0.00E+00	0.00E+00	5.93E-03
12965	ALL	630767.1	3677155	NonCancer	3.35E-04	3.63E-04	3.10E-07	5.44E-05	3.11E-06	3.76E-04	5.86E-03	3.34E-04	4.65E-07	4.87E-06	1.41E-07	3.29E-04	0.00E+00	0.00E+00	5.86E-03
12966	ALL	630867.1	3677155	NonCancer	3.31E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.80E-03	3.30E-04	4.60E-07	4.82E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.80E-03
12967	ALL	630967.1	3677155	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
12968	ALL	631067.1	3677155	NonCancer	3.24E-04	3.52E-04	2.99E-07	5.26E-05	3.01E-06	3.63E-04	5.67E-03	3.23E-04	4.50E-07	4.71E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.67E-03
12969	ALL	631167.1	3677155	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.59E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
12970	ALL	631267.1	3677155	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.14E-05	2.95E-06	3.56E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
12971	ALL	631367.1	3677155	NonCancer	3.13E-04	3.40E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.49E-03
12972	ALL	631467.1	3677155	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.44E-03	3.10E-04	4.31E-07	4.52E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.44E-03
12973	ALL	631567.1	3677155	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
12974	ALL	631667.1	3677155	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.42E-04	5.33E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03
12975	ALL	631767.1	3677155	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.90E-05	2.80E-06	3.38E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
12976	ALL	631867.1	3677155	NonCancer	2.99E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
12977	ALL	631967.1	3677155	NonCancer	2.96E-04	3.21E-04	2.74E-07	4.81E-05	2.75E-06	3.32E-04	5.19E-03	2.96E-04	4.11E-07	4.31E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.19E-03
12978	ALL	632067.1	3677155	NonCancer	2.93E-04	3.19E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
12979	ALL	632167.1	3677155	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.27E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
12980	ALL	632267.1	3677155	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
12981	ALL	632367.1	3677155	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.21E-04	5.01E-03	2.86E-04	3.97E-07	4.16E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.01E-03
12982	ALL	632467.1	3677155	NonCancer	2.84E-04	3.08E-04	2.62E-07	4.61E-05	2.64E-06	3.19E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
12983	ALL	632567.1	3677155	NonCancer	2.81E-04	3.06E-04	2.60E-07	4.57E-05	2.62E-06	3.16E-04	4.93E-03	2.81E-04	3.91E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.93E-03
12984	ALL	632667.1	3677155	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.54E-05	2.60E-06	3.14E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
12985	ALL	632767.1	3677155	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.85E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.85E-03
12986	ALL	632867.1	3677155	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
12987	ALL	632967.1	3677155	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.43E-05	2.54E-06	3.07E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
12988	ALL	633067.1	3677155	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
12989	ALL	633167.1	3677155	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.51E-06	3.02E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
12990	ALL	633267.1	3677155	NonCancer	2.67E-04	2.91E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.72E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
12991	ALL	633367.1	3677155	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.98E-04	4.66E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
12992	ALL	633467.1	3677155	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.84E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
12993	ALL	633567.1	3677155	NonCancer	2.62E-04	2.85E-04	2.42E-07	4.26E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
12994	ALL	633667.1	3677155	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
12995	ALL	633767.1	3677155	NonCancer	2.59E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.91E-04	4.53E-03	2.59E-04	3.59E-07	3.77E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.53E-03
12996	ALL	634067.1	3677155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
12997	ALL	634167.1	3677155	NonCancer	2.53E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.84E-04	4.43E-03	2.52E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
12998	ALL	634267.1	3677155	NonCancer	2.51E-04	2.73E-04	2.33E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
12999	ALL	634367.1	3677155	NonCancer	2.50E-04	2.72E-04	2.31E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.47E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03

13000	ALL	634467.1	3677155	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.32E-06	2.79E-04	4.36E-03	2.49E-04	3.46E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
13001	ALL	634567.1	3677155	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.02E-05	2.31E-06	2.78E-04	4.34E-03	2.47E-04	3.44E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.34E-03
13002	ALL	634667.1	3677155	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.46E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13003	ALL	634867.1	3677155	NonCancer	2.45E-04	2.66E-04	2.26E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.44E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
13004	ALL	634967.1	3677155	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
13005	ALL	635067.1	3677155	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.94E-05	2.26E-06	2.73E-04	4.25E-03	2.43E-04	3.37E-07	3.53E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
13006	ALL	635167.1	3677155	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13007	ALL	635267.1	3677155	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.91E-05	2.24E-06	2.71E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
13008	ALL	635367.1	3677155	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.23E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.21E-03
13009	ALL	635467.1	3677155	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.89E-05	2.23E-06	2.69E-04	4.19E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.19E-03
13010	ALL	635567.1	3677155	NonCancer	2.38E-04	2.59E-04	2.21E-07	3.87E-05	2.22E-06	2.68E-04	4.18E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
13011	ALL	637667.1	3677155	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.41E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13012	ALL	637767.1	3677155	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.61E-05	2.07E-06	2.49E-04	3.89E-03	2.22E-04	3.08E-07	3.23E-06	9.38E-08	2.18E-04	0.00E+00	0.00E+00	3.89E-03
13013	ALL	637867.1	3677155	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13014	ALL	637967.1	3677155	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.31E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13015	ALL	638067.1	3677155	NonCancer	2.20E-04	2.39E-04	2.03E-07	3.57E-05	2.04E-06	2.47E-04	3.85E-03	2.19E-04	3.05E-07	3.20E-06	9.28E-08	2.16E-04	0.00E+00	0.00E+00	3.85E-03
13016	ALL	638167.1	3677155	NonCancer	2.19E-04	2.38E-04	2.02E-07	3.55E-05	2.04E-06	2.46E-04	3.83E-03	2.18E-04	3.04E-07	3.18E-06	9.24E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13017	ALL	638267.1	3677155	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.14E-04	0.00E+00	0.00E+00	3.82E-03
13018	ALL	638367.1	3677155	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.52E-05	2.02E-06	2.44E-04	3.80E-03	2.17E-04	3.01E-07	3.16E-06	9.17E-08	2.14E-04	0.00E+00	0.00E+00	3.80E-03
13019	ALL	638467.1	3677155	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.00E-07	3.15E-06	9.14E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13020	ALL	638567.1	3677155	NonCancer	2.16E-04	2.34E-04	1.99E-07	3.50E-05	2.01E-06	2.42E-04	3.78E-03	2.15E-04	3.00E-07	3.14E-06	9.11E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13021	ALL	638667.1	3677155	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13022	ALL	638767.1	3677155	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13023	ALL	638867.1	3677155	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.96E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13024	ALL	627767.1	3677255	NonCancer	4.41E-04	4.80E-04	4.08E-07	7.17E-05	4.11E-06	4.96E-04	7.74E-03	4.41E-04	6.13E-07	6.43E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.74E-03
13025	ALL	627867.1	3677255	NonCancer	4.40E-04	4.78E-04	4.07E-07	7.15E-05	4.10E-06	4.94E-04	7.71E-03	4.40E-04	6.11E-07	6.41E-06	1.86E-07	4.33E-04	0.00E+00	0.00E+00	7.71E-03
13026	ALL	627967.1	3677255	NonCancer	4.38E-04	4.76E-04	4.06E-07	7.12E-05	4.08E-06	4.92E-04	7.68E-03	4.38E-04	6.09E-07	6.38E-06	1.85E-07	4.31E-04	0.00E+00	0.00E+00	7.68E-03
13027	ALL	628067.1	3677255	NonCancer	4.36E-04	4.74E-04	4.03E-07	7.08E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
13028	ALL	628167.1	3677255	NonCancer	4.33E-04	4.70E-04	4.01E-07	7.04E-05	4.03E-06	4.86E-04	7.59E-03	4.33E-04	6.02E-07	6.30E-06	1.83E-07	4.26E-04	0.00E+00	0.00E+00	7.59E-03
13029	ALL	628267.1	3677255	NonCancer	4.30E-04	4.67E-04	3.98E-07	6.98E-05	4.00E-06	4.82E-04	7.53E-03	4.29E-04	5.97E-07	6.25E-06	1.82E-07	4.23E-04	0.00E+00	0.00E+00	7.53E-03
13030	ALL	628367.1	3677255	NonCancer	4.26E-04	4.62E-04	3.94E-07	6.92E-05	3.96E-06	4.78E-04	7.46E-03	4.25E-04	5.91E-07	6.20E-06	1.80E-07	4.19E-04	0.00E+00	0.00E+00	7.46E-03
13031	ALL	628467.1	3677255	NonCancer	4.21E-04	4.58E-04	3.90E-07	6.85E-05	3.92E-06	4.73E-04	7.38E-03	4.21E-04	5.85E-07	6.13E-06	1.78E-07	4.15E-04	0.00E+00	0.00E+00	7.38E-03
13032	ALL	628567.1	3677255	NonCancer	4.17E-04	4.53E-04	3.86E-07	6.77E-05	3.88E-06	4.68E-04	7.30E-03	4.16E-04	5.79E-07	6.07E-06	1.76E-07	4.10E-04	0.00E+00	0.00E+00	7.30E-03
13033	ALL	628667.1	3677255	NonCancer	4.12E-04	4.48E-04	3.81E-07	6.69E-05	3.83E-06	4.63E-04	7.22E-03	4.12E-04	5.72E-07	6.00E-06	1.74E-07	4.06E-04	0.00E+00	0.00E+00	7.22E-03
13034	ALL	628767.1	3677255	NonCancer	4.07E-04	4.42E-04	3.77E-07	6.62E-05	3.79E-06	4.57E-04	7.14E-03	4.07E-04	5.66E-07	5.93E-06	1.72E-07	4.01E-04	0.00E+00	0.00E+00	7.14E-03
13035	ALL	628867.1	3677255	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.54E-05	3.75E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
13036	ALL	628967.1	3677255	NonCancer	3.98E-04	4.32E-04	3.68E-07	6.46E-05	3.70E-06	4.47E-04	6.97E-03	3.97E-04	5.53E-07	5.79E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.97E-03
13037	ALL	629067.1	3677255	NonCancer	3.93E-04	4.27E-04	3.64E-07	6.39E-05	3.66E-06	4.42E-04	6.89E-03	3.93E-04	5.46E-07	5.73E-06	1.66E-07	3.87E-04	0.00E+00	0.00E+00	6.89E-03
13038	ALL	629267.1	3677255	NonCancer	3.85E-04	4.18E-04	3.56E-07	6.25E-05	3.58E-06	4.32E-04	6.74E-03	3.84E-04	5.34E-07	5.60E-06	1.62E-07	3.79E-04	0.00E+00	0.00E+00	6.74E-03
13039	ALL	629367.1	3677255	NonCancer	3.80E-04	4.13E-04	3.52E-07	6.18E-05	3.54E-06	4.27E-04	6.66E-03	3.80E-04	5.28E-07	5.54E-06	1.61E-07	3.74E-04	0.00E+00	0.00E+00	6.66E-03
13040	ALL	629467.1	3677255	NonCancer	3.76E-04	4.09E-04	3.48E-07	6.11E-05	3.50E-06	4.22E-04	6.59E-03	3.76E-04	5.23E-07	5.48E-06	1.59E-07	3.70E-04	0.00E+00	0.00E+00	6.59E-03
13041	ALL	629567.1	3677255	NonCancer	3.72E-04	4.04E-04	3.44E-07	6.04E-05	3.46E-06	4.18E-04	6.52E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.52E-03
13042	ALL	629667.1	3677255	NonCancer	3.68E-04	4.00E-04	3.40E-07	5.98E-05	3.42E-06	4.13E-04	6.45E-03	3.67E-04	5.11E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
13043	ALL	629767.1	3677255	NonCancer	3.64E-04	3.95E-04	3.37E-07	5.91E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.30E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
13044	ALL	629867.1	3677255	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.84E-05	3.35E-06	4.04E-04	6.30E-03	3.59E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.30E-03
13045	ALL	629967.1	3677255	NonCancer	3.56E-04	3.86E-04	3.29E-07	5.78E-05	3.31E-06	3.99E-04	6.23E-03	3.55E-04	4.94E-07	5.18E-06	1.50E-07	3.50E-04	0.00E+00	0.00E+00	6.23E-03
13046	ALL	630067.1	3677255	NonCancer	3.52E-04	3.82E-04	3.25E-07	5.71E-05	3.27E-06	3.95E-04	6.16E-03	3.51E-04	4.88E-07	5.12E-06	1.49E-07	3.46E-04	0.00E+00	0.00E+00	6.16E-03
13047	ALL	630167.1	3677255	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.91E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
13048	ALL	630267.1	3677255	NonCancer	3.44E-04	3.74E-04	3.18E-07	5.59E-05	3.20E-06	3.86E-04	6.03E-03	3.44E-04	4.78E-07	5.01E-06	1.45E-07	3.39E-04	0.00E+00	0.00E+00	6.03E-03
13049	ALL	630367.1	3677255	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.52E-05	3.16E-06	3.82E-04	5.96E-03	3.40E-04	4.72E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
13050	ALL	630467.1	3677255	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.47E-05	3.13E-06	3.78E-04	5.90E-03	3.36E-04	4.67E-07	4.90E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.90E-03
13051	ALL	630567.1	3677255	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.83E-03	3.32E-04	4.62E-07	4.84E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.83E-03

13052	ALL	630667.1	3677255	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.35E-05	3.06E-06	3.70E-04	5.77E-03	3.29E-04	4.57E-07	4.79E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
13053	ALL	630767.1	3677255	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.25E-04	4.53E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
13054	ALL	630867.1	3677255	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.24E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
13055	ALL	630967.1	3677255	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.64E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
13056	ALL	631067.1	3677255	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.53E-03	3.15E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.53E-03
13057	ALL	631167.1	3677255	NonCancer	3.13E-04	3.40E-04	2.89E-07	5.08E-05	2.91E-06	3.51E-04	5.48E-03	3.12E-04	4.34E-07	4.55E-06	1.32E-07	3.08E-04	0.00E+00	0.00E+00	5.48E-03
13058	ALL	631267.1	3677255	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.03E-05	2.88E-06	3.48E-04	5.42E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.42E-03
13059	ALL	631367.1	3677255	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
13060	ALL	631467.1	3677255	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.93E-05	2.82E-06	3.41E-04	5.32E-03	3.03E-04	4.22E-07	4.42E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.32E-03
13061	ALL	631567.1	3677255	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
13062	ALL	631667.1	3677255	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
13063	ALL	631767.1	3677255	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.80E-05	2.75E-06	3.32E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.91E-04	0.00E+00	0.00E+00	5.17E-03
13064	ALL	631867.1	3677255	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.29E-04	5.13E-03	2.92E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
13065	ALL	631967.1	3677255	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.08E-03
13066	ALL	632067.1	3677255	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
13067	ALL	632167.1	3677255	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.66E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
13068	ALL	632267.1	3677255	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.63E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
13069	ALL	632367.1	3677255	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.81E-04	3.90E-07	4.09E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
13070	ALL	632467.1	3677255	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13071	ALL	632567.1	3677255	NonCancer	2.77E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.11E-04	4.85E-03	2.76E-04	3.84E-07	4.03E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.85E-03
13072	ALL	632667.1	3677255	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	4.00E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
13073	ALL	632767.1	3677255	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
13074	ALL	632867.1	3677255	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
13075	ALL	632967.1	3677255	NonCancer	2.68E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
13076	ALL	633067.1	3677255	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.67E-03
13077	ALL	633167.1	3677255	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.47E-06	2.98E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
13078	ALL	633267.1	3677255	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.61E-03	2.63E-04	3.66E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
13079	ALL	633367.1	3677255	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.58E-03
13080	ALL	633467.1	3677255	NonCancer	2.60E-04	2.82E-04	2.41E-07	4.22E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.61E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
13081	ALL	633567.1	3677255	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
13082	ALL	633667.1	3677255	NonCancer	2.56E-04	2.79E-04	2.37E-07	4.17E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13083	ALL	633767.1	3677255	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13084	ALL	633967.1	3677255	NonCancer	2.52E-04	2.73E-04	2.33E-07	4.09E-05	2.34E-06	2.83E-04	4.41E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
13085	ALL	634067.1	3677255	NonCancer	2.50E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.81E-04	4.39E-03	2.50E-04	3.48E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.39E-03
13086	ALL	634167.1	3677255	NonCancer	2.49E-04	2.71E-04	2.30E-07	4.05E-05	2.32E-06	2.80E-04	4.36E-03	2.49E-04	3.46E-07	3.63E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
13087	ALL	634267.1	3677255	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.02E-05	2.31E-06	2.78E-04	4.34E-03	2.47E-04	3.44E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.34E-03
13088	ALL	634367.1	3677255	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13089	ALL	634467.1	3677255	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
13090	ALL	634567.1	3677255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.56E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.28E-03
13091	ALL	634667.1	3677255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
13092	ALL	634867.1	3677255	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.25E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.23E-03
13093	ALL	634967.1	3677255	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.91E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.21E-03
13094	ALL	635067.1	3677255	NonCancer	2.39E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
13095	ALL	635167.1	3677255	NonCancer	2.39E-04	2.59E-04	2.21E-07	3.87E-05	2.22E-06	2.68E-04	4.18E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
13096	ALL	635267.1	3677255	NonCancer	2.38E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
13097	ALL	635367.1	3677255	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.20E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13098	ALL	635467.1	3677255	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.20E-06	2.65E-04	4.13E-03	2.36E-04	3.28E-07	3.43E-06	9.97E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
13099	ALL	635567.1	3677255	NonCancer	2.35E-04	2.55E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.42E-06	9.93E-08	2.31E-04	0.00E+00	0.00E+00	4.12E-03
13100	ALL	637767.1	3677255	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.05E-07	3.19E-06	9.26E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13101	ALL	637867.1	3677255	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.55E-05	2.03E-06	2.45E-04	3.83E-03	2.18E-04	3.03E-07	3.18E-06	9.23E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13102	ALL	637967.1	3677255	NonCancer	2.18E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.17E-06	9.19E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
13103	ALL	638067.1	3677255	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.52E-05	2.02E-06	2.44E-04	3.80E-03	2.17E-04	3.01E-07	3.16E-06	9.16E-08	2.13E-04	0.00E+00	0.00E+00	3.80E-03

13104	ALL	638167.1	3677255	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.78E-03	2.16E-04	3.00E-07	3.14E-06	9.13E-08	2.13E-04	0.00E+00	0.00E+00	3.78E-03
13105	ALL	638267.1	3677255	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.50E-05	2.00E-06	2.42E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.09E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13106	ALL	638367.1	3677255	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.75E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13107	ALL	638467.1	3677255	NonCancer	2.13E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.97E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13108	ALL	638567.1	3677255	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
13109	ALL	638667.1	3677255	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.45E-05	1.97E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
13110	ALL	638767.1	3677255	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.43E-05	1.97E-06	2.37E-04	3.70E-03	2.11E-04	2.94E-07	3.08E-06	8.93E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
13111	ALL	638867.1	3677255	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.37E-04	3.69E-03	2.11E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
13112	ALL	627767.1	3677355	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.57E-05	3.76E-06	4.54E-04	7.09E-03	4.04E-04	5.62E-07	5.89E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.09E-03
13113	ALL	627867.1	3677355	NonCancer	4.04E-04	4.39E-04	3.74E-07	6.56E-05	3.76E-06	4.54E-04	7.08E-03	4.04E-04	5.61E-07	5.88E-06	1.71E-07	3.98E-04	0.00E+00	0.00E+00	7.08E-03
13114	ALL	627967.1	3677355	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.56E-05	3.76E-06	4.53E-04	7.07E-03	4.03E-04	5.61E-07	5.87E-06	1.71E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
13115	ALL	628067.1	3677355	NonCancer	4.02E-04	4.37E-04	3.72E-07	6.54E-05	3.75E-06	4.52E-04	7.05E-03	4.02E-04	5.59E-07	5.86E-06	1.70E-07	3.96E-04	0.00E+00	0.00E+00	7.05E-03
13116	ALL	628167.1	3677355	NonCancer	4.01E-04	4.36E-04	3.71E-07	6.52E-05	3.73E-06	4.50E-04	7.03E-03	4.01E-04	5.57E-07	5.84E-06	1.69E-07	3.95E-04	0.00E+00	0.00E+00	7.03E-03
13117	ALL	628267.1	3677355	NonCancer	3.99E-04	4.34E-04	3.69E-07	6.49E-05	3.72E-06	4.48E-04	7.00E-03	3.99E-04	5.55E-07	5.81E-06	1.69E-07	3.93E-04	0.00E+00	0.00E+00	7.00E-03
13118	ALL	628367.1	3677355	NonCancer	3.97E-04	4.31E-04	3.67E-07	6.45E-05	3.69E-06	4.46E-04	6.96E-03	3.97E-04	5.51E-07	5.78E-06	1.68E-07	3.91E-04	0.00E+00	0.00E+00	6.96E-03
13119	ALL	628467.1	3677355	NonCancer	3.94E-04	4.28E-04	3.65E-07	6.40E-05	3.67E-06	4.43E-04	6.91E-03	3.94E-04	5.48E-07	5.74E-06	1.67E-07	3.88E-04	0.00E+00	0.00E+00	6.91E-03
13120	ALL	628567.1	3677355	NonCancer	3.91E-04	4.25E-04	3.62E-07	6.36E-05	3.64E-06	4.39E-04	6.85E-03	3.91E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
13121	ALL	628667.1	3677355	NonCancer	3.88E-04	4.21E-04	3.59E-07	6.30E-05	3.61E-06	4.36E-04	6.80E-03	3.87E-04	5.39E-07	5.65E-06	1.64E-07	3.82E-04	0.00E+00	0.00E+00	6.80E-03
13122	ALL	628767.1	3677355	NonCancer	3.84E-04	4.17E-04	3.56E-07	6.24E-05	3.58E-06	4.32E-04	6.73E-03	3.84E-04	5.34E-07	5.59E-06	1.62E-07	3.78E-04	0.00E+00	0.00E+00	6.73E-03
13123	ALL	628867.1	3677355	NonCancer	3.81E-04	4.14E-04	3.52E-07	6.19E-05	3.54E-06	4.28E-04	6.67E-03	3.80E-04	5.29E-07	5.54E-06	1.61E-07	3.75E-04	0.00E+00	0.00E+00	6.67E-03
13124	ALL	628967.1	3677355	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.13E-05	3.51E-06	4.24E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.61E-03
13125	ALL	629067.1	3677355	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
13126	ALL	629267.1	3677355	NonCancer	3.67E-04	3.98E-04	3.39E-07	5.96E-05	3.41E-06	4.12E-04	6.43E-03	3.66E-04	5.09E-07	5.34E-06	1.55E-07	3.61E-04	0.00E+00	0.00E+00	6.43E-03
13127	ALL	629367.1	3677355	NonCancer	3.63E-04	3.95E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.37E-03	3.63E-04	5.05E-07	5.29E-06	1.54E-07	3.58E-04	0.00E+00	0.00E+00	6.37E-03
13128	ALL	629467.1	3677355	NonCancer	3.60E-04	3.91E-04	3.33E-07	5.85E-05	3.35E-06	4.04E-04	6.31E-03	3.60E-04	5.00E-07	5.24E-06	1.52E-07	3.54E-04	0.00E+00	0.00E+00	6.31E-03
13129	ALL	629567.1	3677355	NonCancer	3.56E-04	3.87E-04	3.30E-07	5.79E-05	3.32E-06	4.00E-04	6.25E-03	3.56E-04	4.95E-07	5.19E-06	1.51E-07	3.51E-04	0.00E+00	0.00E+00	6.25E-03
13130	ALL	629667.1	3677355	NonCancer	3.53E-04	3.84E-04	3.27E-07	5.74E-05	3.29E-06	3.97E-04	6.19E-03	3.53E-04	4.91E-07	5.14E-06	1.49E-07	3.48E-04	0.00E+00	0.00E+00	6.19E-03
13131	ALL	629767.1	3677355	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.68E-05	3.25E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
13132	ALL	629867.1	3677355	NonCancer	3.46E-04	3.76E-04	3.20E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
13133	ALL	629967.1	3677355	NonCancer	3.43E-04	3.73E-04	3.17E-07	5.57E-05	3.19E-06	3.85E-04	6.01E-03	3.43E-04	4.76E-07	4.99E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.01E-03
13134	ALL	630067.1	3677355	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.81E-04	5.95E-03	3.39E-04	4.72E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
13135	ALL	630167.1	3677355	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
13136	ALL	630267.1	3677355	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.83E-03	3.33E-04	4.62E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.83E-03
13137	ALL	630367.1	3677355	NonCancer	3.30E-04	3.58E-04	3.05E-07	5.35E-05	3.07E-06	3.70E-04	5.78E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.78E-03
13138	ALL	630467.1	3677355	NonCancer	3.26E-04	3.54E-04	3.02E-07	5.30E-05	3.04E-06	3.66E-04	5.72E-03	3.26E-04	4.53E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
13139	ALL	630567.1	3677355	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.37E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
13140	ALL	630667.1	3677355	NonCancer	3.20E-04	3.48E-04	2.96E-07	5.20E-05	2.98E-06	3.59E-04	5.61E-03	3.20E-04	4.45E-07	4.66E-06	1.35E-07	3.15E-04	0.00E+00	0.00E+00	5.61E-03
13141	ALL	630767.1	3677355	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.55E-03	3.17E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
13142	ALL	630867.1	3677355	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.10E-05	2.92E-06	3.52E-04	5.50E-03	3.14E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
13143	ALL	630967.1	3677355	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.89E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
13144	ALL	631067.1	3677355	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.46E-04	5.39E-03	3.08E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
13145	ALL	631167.1	3677355	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.83E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
13146	ALL	631267.1	3677355	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.30E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.30E-03
13147	ALL	631367.1	3677355	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.79E-06	3.36E-04	5.25E-03	2.99E-04	4.16E-07	4.36E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.25E-03
13148	ALL	631467.1	3677355	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
13149	ALL	631567.1	3677355	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
13150	ALL	631667.1	3677355	NonCancer	2.91E-04	3.16E-04	2.70E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
13151	ALL	631767.1	3677355	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
13152	ALL	631867.1	3677355	NonCancer	2.87E-04	3.11E-04	2.65E-07	4.66E-05	2.67E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
13153	ALL	631967.1	3677355	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.65E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
13154	ALL	632067.1	3677355	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.63E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
13155	ALL	632167.1	3677355	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.60E-06	3.14E-04	4.90E-03	2.80E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03

13156	ALL	632267.1	3677355	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.58E-06	3.12E-04	4.87E-03	2.77E-04	3.86E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.87E-03
13157	ALL	632367.1	3677355	NonCancer	2.76E-04	2.99E-04	2.55E-07	4.48E-05	2.56E-06	3.10E-04	4.83E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.83E-03
13158	ALL	632467.1	3677355	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.44E-05	2.55E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
13159	ALL	632567.1	3677355	NonCancer	2.72E-04	2.95E-04	2.51E-07	4.41E-05	2.53E-06	3.05E-04	4.76E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.76E-03
13160	ALL	632667.1	3677355	NonCancer	2.69E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.03E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
13161	ALL	632767.1	3677355	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.72E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
13162	ALL	632867.1	3677355	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.98E-04	4.66E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13163	ALL	632967.1	3677355	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.96E-04	4.63E-03	2.64E-04	3.67E-07	3.84E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13164	ALL	633067.1	3677355	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.95E-04	4.60E-03	2.62E-04	3.64E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.60E-03
13165	ALL	633167.1	3677355	NonCancer	2.61E-04	2.83E-04	2.41E-07	4.23E-05	2.43E-06	2.93E-04	4.57E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.57E-03
13166	ALL	633267.1	3677355	NonCancer	2.59E-04	2.81E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.77E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
13167	ALL	633367.1	3677355	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
13168	ALL	633467.1	3677355	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.87E-04	4.48E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.48E-03
13169	ALL	633567.1	3677355	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
13170	ALL	633667.1	3677355	NonCancer	2.52E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.84E-04	4.42E-03	2.52E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.42E-03
13171	ALL	633767.1	3677355	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
13172	ALL	633967.1	3677355	NonCancer	2.48E-04	2.69E-04	2.29E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
13173	ALL	634067.1	3677355	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.46E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13174	ALL	634167.1	3677355	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
13175	ALL	634267.1	3677355	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.28E-03
13176	ALL	634367.1	3677355	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
13177	ALL	634467.1	3677355	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13178	ALL	634567.1	3677355	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
13179	ALL	634667.1	3677355	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.23E-06	2.69E-04	4.20E-03	2.40E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
13180	ALL	634867.1	3677355	NonCancer	2.38E-04	2.58E-04	2.20E-07	3.87E-05	2.21E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.46E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
13181	ALL	634967.1	3677355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13182	ALL	635067.1	3677355	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.98E-08	2.32E-04	0.00E+00	0.00E+00	4.14E-03
13183	ALL	635167.1	3677355	NonCancer	2.35E-04	2.56E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.42E-06	9.94E-08	2.32E-04	0.00E+00	0.00E+00	4.12E-03
13184	ALL	635267.1	3677355	NonCancer	2.34E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.63E-04	4.11E-03	2.34E-04	3.26E-07	3.41E-06	9.90E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
13185	ALL	635367.1	3677355	NonCancer	2.33E-04	2.54E-04	2.16E-07	3.79E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.24E-07	3.40E-06	9.86E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
13186	ALL	635467.1	3677355	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.17E-06	2.61E-04	4.08E-03	2.32E-04	3.23E-07	3.39E-06	9.83E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
13187	ALL	635567.1	3677355	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.77E-05	2.16E-06	2.60E-04	4.06E-03	2.32E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
13188	ALL	637767.1	3677355	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.52E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.01E-07	3.15E-06	9.15E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13189	ALL	637867.1	3677355	NonCancer	2.16E-04	2.34E-04	2.00E-07	3.50E-05	2.01E-06	2.42E-04	3.78E-03	2.15E-04	3.00E-07	3.14E-06	9.11E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13190	ALL	637967.1	3677355	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13191	ALL	638067.1	3677355	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.75E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13192	ALL	638167.1	3677355	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.96E-07	3.11E-06	9.01E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13193	ALL	638267.1	3677355	NonCancer	2.12E-04	2.31E-04	1.97E-07	3.45E-05	1.98E-06	2.39E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.98E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
13194	ALL	638367.1	3677355	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.38E-04	3.71E-03	2.11E-04	2.94E-07	3.08E-06	8.94E-08	2.08E-04	0.00E+00	0.00E+00	3.71E-03
13195	ALL	638467.1	3677355	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.37E-04	3.69E-03	2.11E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
13196	ALL	638567.1	3677355	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.41E-05	1.95E-06	2.36E-04	3.68E-03	2.10E-04	2.92E-07	3.06E-06	8.87E-08	2.07E-04	0.00E+00	0.00E+00	3.68E-03
13197	ALL	638667.1	3677355	NonCancer	2.09E-04	2.27E-04	1.94E-07	3.40E-05	1.95E-06	2.35E-04	3.67E-03	2.09E-04	2.91E-07	3.05E-06	8.85E-08	2.06E-04	0.00E+00	0.00E+00	3.67E-03
13198	ALL	638767.1	3677355	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.08E-04	2.90E-07	3.04E-06	8.82E-08	2.05E-04	0.00E+00	0.00E+00	3.66E-03
13199	ALL	627767.1	3677455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
13200	ALL	627867.1	3677455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.55E-03	3.74E-04	5.20E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
13201	ALL	627967.1	3677455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.08E-05	3.48E-06	4.20E-04	6.55E-03	3.74E-04	5.20E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
13202	ALL	628067.1	3677455	NonCancer	3.74E-04	4.06E-04	3.46E-07	6.07E-05	3.48E-06	4.20E-04	6.55E-03	3.73E-04	5.19E-07	5.44E-06	1.58E-07	3.68E-04	0.00E+00	0.00E+00	6.55E-03
13203	ALL	628167.1	3677455	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.06E-05	3.47E-06	4.19E-04	6.54E-03	3.73E-04	5.19E-07	5.43E-06	1.58E-07	3.67E-04	0.00E+00	0.00E+00	6.54E-03
13204	ALL	628267.1	3677455	NonCancer	3.72E-04	4.05E-04	3.45E-07	6.05E-05	3.47E-06	4.18E-04	6.53E-03	3.72E-04	5.17E-07	5.42E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
13205	ALL	628367.1	3677455	NonCancer	3.71E-04	4.03E-04	3.43E-07	6.03E-05	3.45E-06	4.17E-04	6.50E-03	3.71E-04	5.16E-07	5.40E-06	1.57E-07	3.65E-04	0.00E+00	0.00E+00	6.50E-03
13206	ALL	628467.1	3677455	NonCancer	3.70E-04	4.02E-04	3.42E-07	6.01E-05	3.44E-06	4.15E-04	6.48E-03	3.69E-04	5.14E-07	5.38E-06	1.56E-07	3.64E-04	0.00E+00	0.00E+00	6.48E-03
13207	ALL	628567.1	3677455	NonCancer	3.68E-04	3.99E-04	3.40E-07	5.97E-05	3.42E-06	4.13E-04	6.44E-03	3.67E-04	5.11E-07	5.35E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.44E-03

13208	ALL	628667.1	3677455	NonCancer	3.65E-04	3.97E-04	3.38E-07	5.94E-05	3.40E-06	4.10E-04	6.40E-03	3.65E-04	5.08E-07	5.32E-06	1.54E-07	3.60E-04	0.00E+00	0.00E+00	6.40E-03
13209	ALL	628767.1	3677455	NonCancer	3.63E-04	3.94E-04	3.36E-07	5.90E-05	3.38E-06	4.08E-04	6.36E-03	3.63E-04	5.04E-07	5.29E-06	1.53E-07	3.57E-04	0.00E+00	0.00E+00	6.36E-03
13210	ALL	628867.1	3677455	NonCancer	3.60E-04	3.92E-04	3.34E-07	5.86E-05	3.35E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
13211	ALL	628967.1	3677455	NonCancer	3.58E-04	3.89E-04	3.31E-07	5.81E-05	3.33E-06	4.02E-04	6.27E-03	3.57E-04	4.97E-07	5.21E-06	1.51E-07	3.52E-04	0.00E+00	0.00E+00	6.27E-03
13212	ALL	629067.1	3677455	NonCancer	3.55E-04	3.86E-04	3.28E-07	5.77E-05	3.30E-06	3.99E-04	6.22E-03	3.55E-04	4.93E-07	5.17E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.22E-03
13213	ALL	629267.1	3677455	NonCancer	3.50E-04	3.80E-04	3.24E-07	5.68E-05	3.25E-06	3.93E-04	6.13E-03	3.49E-04	4.86E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.13E-03
13214	ALL	629367.1	3677455	NonCancer	3.47E-04	3.77E-04	3.21E-07	5.64E-05	3.23E-06	3.90E-04	6.08E-03	3.47E-04	4.82E-07	5.05E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.08E-03
13215	ALL	629467.1	3677455	NonCancer	3.44E-04	3.74E-04	3.19E-07	5.59E-05	3.20E-06	3.87E-04	6.03E-03	3.44E-04	4.78E-07	5.01E-06	1.45E-07	3.39E-04	0.00E+00	0.00E+00	6.03E-03
13216	ALL	629567.1	3677455	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
13217	ALL	629667.1	3677455	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
13218	ALL	629767.1	3677455	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.77E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
13219	ALL	629867.1	3677455	NonCancer	3.33E-04	3.62E-04	3.08E-07	5.41E-05	3.10E-06	3.74E-04	5.84E-03	3.33E-04	4.63E-07	4.85E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
13220	ALL	629967.1	3677455	NonCancer	3.30E-04	3.59E-04	3.06E-07	5.37E-05	3.08E-06	3.71E-04	5.79E-03	3.30E-04	4.59E-07	4.81E-06	1.40E-07	3.25E-04	0.00E+00	0.00E+00	5.79E-03
13221	ALL	630067.1	3677455	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.23E-04	0.00E+00	0.00E+00	5.74E-03
13222	ALL	630167.1	3677455	NonCancer	3.25E-04	3.53E-04	3.00E-07	5.28E-05	3.02E-06	3.65E-04	5.69E-03	3.24E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
13223	ALL	630267.1	3677455	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.64E-03	3.22E-04	4.47E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.64E-03
13224	ALL	630367.1	3677455	NonCancer	3.19E-04	3.47E-04	2.95E-07	5.18E-05	2.97E-06	3.58E-04	5.59E-03	3.19E-04	4.43E-07	4.65E-06	1.35E-07	3.14E-04	0.00E+00	0.00E+00	5.59E-03
13225	ALL	630467.1	3677455	NonCancer	3.16E-04	3.44E-04	2.93E-07	5.14E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.34E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
13226	ALL	630567.1	3677455	NonCancer	3.13E-04	3.41E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.35E-07	4.56E-06	1.32E-07	3.09E-04	0.00E+00	0.00E+00	5.49E-03
13227	ALL	630667.1	3677455	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.05E-05	2.89E-06	3.49E-04	5.45E-03	3.10E-04	4.32E-07	4.52E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
13228	ALL	630767.1	3677455	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.00E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
13229	ALL	630867.1	3677455	NonCancer	3.05E-04	3.32E-04	2.82E-07	4.96E-05	2.84E-06	3.43E-04	5.35E-03	3.05E-04	4.24E-07	4.44E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.35E-03
13230	ALL	630967.1	3677455	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.30E-03	3.02E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
13231	ALL	631067.1	3677455	NonCancer	3.00E-04	3.26E-04	2.78E-07	4.87E-05	2.79E-06	3.37E-04	5.26E-03	3.00E-04	4.17E-07	4.37E-06	1.27E-07	2.95E-04	0.00E+00	0.00E+00	5.26E-03
13232	ALL	631167.1	3677455	NonCancer	2.97E-04	3.23E-04	2.75E-07	4.83E-05	2.77E-06	3.34E-04	5.21E-03	2.97E-04	4.13E-07	4.33E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.21E-03
13233	ALL	631267.1	3677455	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.29E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
13234	ALL	631367.1	3677455	NonCancer	2.92E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
13235	ALL	631467.1	3677455	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03
13236	ALL	631567.1	3677455	NonCancer	2.88E-04	3.12E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
13237	ALL	631667.1	3677455	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
13238	ALL	631767.1	3677455	NonCancer	2.83E-04	3.07E-04	2.62E-07	4.60E-05	2.63E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
13239	ALL	631867.1	3677455	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.80E-04	3.90E-07	4.09E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
13240	ALL	631967.1	3677455	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13241	ALL	632067.1	3677455	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
13242	ALL	632167.1	3677455	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
13243	ALL	632267.1	3677455	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.43E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
13244	ALL	632367.1	3677455	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
13245	ALL	632467.1	3677455	NonCancer	2.69E-04	2.92E-04	2.48E-07	4.36E-05	2.50E-06	3.02E-04	4.71E-03	2.68E-04	3.73E-07	3.91E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.71E-03
13246	ALL	632567.1	3677455	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.67E-03
13247	ALL	632667.1	3677455	NonCancer	2.65E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.64E-03	2.64E-04	3.68E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.64E-03
13248	ALL	632767.1	3677455	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
13249	ALL	632867.1	3677455	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
13250	ALL	632967.1	3677455	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.22E-05	2.41E-06	2.91E-04	4.55E-03	2.59E-04	3.60E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.55E-03
13251	ALL	633067.1	3677455	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.58E-07	3.75E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
13252	ALL	633167.1	3677455	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13253	ALL	633267.1	3677455	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.46E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.46E-03
13254	ALL	633367.1	3677455	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.12E-05	2.36E-06	2.84E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.44E-03
13255	ALL	633467.1	3677455	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.09E-05	2.34E-06	2.83E-04	4.41E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
13256	ALL	633567.1	3677455	NonCancer	2.50E-04	2.72E-04	2.31E-07	4.06E-05	2.33E-06	2.81E-04	4.38E-03	2.50E-04	3.47E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
13257	ALL	633667.1	3677455	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.31E-06	2.79E-04	4.36E-03	2.48E-04	3.45E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
13258	ALL	633767.1	3677455	NonCancer	2.47E-04	2.69E-04	2.29E-07	4.02E-05	2.30E-06	2.78E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13259	ALL	633967.1	3677455	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.28E-03

13260	ALL	634067.1	3677455	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
13261	ALL	634167.1	3677455	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13262	ALL	634267.1	3677455	NonCancer	2.41E-04	2.61E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.22E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
13263	ALL	634367.1	3677455	NonCancer	2.39E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
13264	ALL	634467.1	3677455	NonCancer	2.38E-04	2.59E-04	2.21E-07	3.87E-05	2.22E-06	2.68E-04	4.18E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
13265	ALL	634567.1	3677455	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
13266	ALL	634667.1	3677455	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.66E-04	4.14E-03	2.36E-04	3.29E-07	3.44E-06	9.99E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13267	ALL	634867.1	3677455	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.64E-04	4.11E-03	2.34E-04	3.26E-07	3.42E-06	9.92E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
13268	ALL	634967.1	3677455	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.80E-05	2.18E-06	2.63E-04	4.10E-03	2.34E-04	3.25E-07	3.40E-06	9.88E-08	2.30E-04	0.00E+00	0.00E+00	4.10E-03
13269	ALL	635067.1	3677455	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.17E-06	2.62E-04	4.08E-03	2.33E-04	3.24E-07	3.39E-06	9.84E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
13270	ALL	635167.1	3677455	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.77E-05	2.16E-06	2.61E-04	4.07E-03	2.32E-04	3.22E-07	3.38E-06	9.80E-08	2.28E-04	0.00E+00	0.00E+00	4.07E-03
13271	ALL	635267.1	3677455	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.76E-05	2.15E-06	2.60E-04	4.05E-03	2.31E-04	3.21E-07	3.37E-06	9.77E-08	2.28E-04	0.00E+00	0.00E+00	4.05E-03
13272	ALL	635367.1	3677455	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.14E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.35E-06	9.73E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
13273	ALL	635467.1	3677455	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.73E-05	2.14E-06	2.58E-04	4.02E-03	2.29E-04	3.19E-07	3.34E-06	9.70E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
13274	ALL	635567.1	3677455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13275	ALL	637767.1	3677455	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.97E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13276	ALL	637867.1	3677455	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
13277	ALL	637967.1	3677455	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.45E-05	1.97E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
13278	ALL	638067.1	3677455	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.43E-05	1.97E-06	2.37E-04	3.70E-03	2.11E-04	2.94E-07	3.08E-06	8.93E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
13279	ALL	638167.1	3677455	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.37E-04	3.69E-03	2.10E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
13280	ALL	638267.1	3677455	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.41E-05	1.95E-06	2.36E-04	3.68E-03	2.10E-04	2.92E-07	3.06E-06	8.87E-08	2.07E-04	0.00E+00	0.00E+00	3.68E-03
13281	ALL	638367.1	3677455	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.40E-05	1.95E-06	2.35E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.83E-08	2.06E-04	0.00E+00	0.00E+00	3.66E-03
13282	ALL	638467.1	3677455	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.79E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
13283	ALL	638567.1	3677455	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
13284	ALL	638667.1	3677455	NonCancer	2.07E-04	2.25E-04	1.91E-07	3.36E-05	1.92E-06	2.32E-04	3.62E-03	2.07E-04	2.87E-07	3.01E-06	8.74E-08	2.04E-04	0.00E+00	0.00E+00	3.62E-03
13285	ALL	638767.1	3677455	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.71E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
13286	ALL	627767.1	3677555	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.65E-05	3.24E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
13287	ALL	627867.1	3677555	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.66E-05	3.24E-06	3.91E-04	6.10E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.10E-03
13288	ALL	627967.1	3677555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.48E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
13289	ALL	628067.1	3677555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
13290	ALL	628167.1	3677555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.08E-06	1.47E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03
13291	ALL	628267.1	3677555	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.11E-03	3.48E-04	4.85E-07	5.08E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
13292	ALL	628367.1	3677555	NonCancer	3.48E-04	3.78E-04	3.22E-07	5.66E-05	3.24E-06	3.91E-04	6.10E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.10E-03
13293	ALL	628467.1	3677555	NonCancer	3.47E-04	3.78E-04	3.22E-07	5.65E-05	3.23E-06	3.90E-04	6.09E-03	3.47E-04	4.83E-07	5.06E-06	1.47E-07	3.42E-04	0.00E+00	0.00E+00	6.09E-03
13294	ALL	628567.1	3677555	NonCancer	3.46E-04	3.76E-04	3.21E-07	5.63E-05	3.22E-06	3.89E-04	6.07E-03	3.46E-04	4.81E-07	5.04E-06	1.46E-07	3.41E-04	0.00E+00	0.00E+00	6.07E-03
13295	ALL	628667.1	3677555	NonCancer	3.45E-04	3.75E-04	3.19E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.79E-07	5.02E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
13296	ALL	628767.1	3677555	NonCancer	3.43E-04	3.73E-04	3.18E-07	5.58E-05	3.20E-06	3.86E-04	6.02E-03	3.43E-04	4.77E-07	5.00E-06	1.45E-07	3.38E-04	0.00E+00	0.00E+00	6.02E-03
13297	ALL	628867.1	3677555	NonCancer	3.42E-04	3.71E-04	3.16E-07	5.55E-05	3.18E-06	3.84E-04	5.99E-03	3.41E-04	4.75E-07	4.97E-06	1.44E-07	3.36E-04	0.00E+00	0.00E+00	5.99E-03
13298	ALL	628967.1	3677555	NonCancer	3.40E-04	3.69E-04	3.14E-07	5.52E-05	3.16E-06	3.82E-04	5.95E-03	3.39E-04	4.72E-07	4.95E-06	1.44E-07	3.34E-04	0.00E+00	0.00E+00	5.95E-03
13299	ALL	629067.1	3677555	NonCancer	3.38E-04	3.67E-04	3.12E-07	5.49E-05	3.14E-06	3.79E-04	5.92E-03	3.37E-04	4.69E-07	4.92E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.92E-03
13300	ALL	629267.1	3677555	NonCancer	3.34E-04	3.62E-04	3.09E-07	5.42E-05	3.10E-06	3.75E-04	5.84E-03	3.33E-04	4.63E-07	4.86E-06	1.41E-07	3.28E-04	0.00E+00	0.00E+00	5.84E-03
13301	ALL	629367.1	3677555	NonCancer	3.31E-04	3.60E-04	3.07E-07	5.39E-05	3.08E-06	3.72E-04	5.81E-03	3.31E-04	4.61E-07	4.83E-06	1.40E-07	3.26E-04	0.00E+00	0.00E+00	5.81E-03
13302	ALL	629467.1	3677555	NonCancer	3.29E-04	3.58E-04	3.05E-07	5.35E-05	3.07E-06	3.70E-04	5.77E-03	3.29E-04	4.58E-07	4.80E-06	1.39E-07	3.24E-04	0.00E+00	0.00E+00	5.77E-03
13303	ALL	629567.1	3677555	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.05E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
13304	ALL	629667.1	3677555	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
13305	ALL	629767.1	3677555	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.24E-05	3.00E-06	3.63E-04	5.66E-03	3.22E-04	4.48E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
13306	ALL	629867.1	3677555	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
13307	ALL	629967.1	3677555	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.57E-04	5.58E-03	3.18E-04	4.42E-07	4.63E-06	1.34E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
13308	ALL	630067.1	3677555	NonCancer	3.16E-04	3.43E-04	2.92E-07	5.13E-05	2.94E-06	3.55E-04	5.54E-03	3.16E-04	4.39E-07	4.60E-06	1.33E-07	3.11E-04	0.00E+00	0.00E+00	5.54E-03
13309	ALL	630167.1	3677555	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.36E-07	4.56E-06	1.32E-07	3.09E-04	0.00E+00	0.00E+00	5.49E-03
13310	ALL	630267.1	3677555	NonCancer	3.11E-04	3.38E-04	2.88E-07	5.06E-05	2.90E-06	3.49E-04	5.45E-03	3.11E-04	4.32E-07	4.53E-06	1.31E-07	3.06E-04	0.00E+00	0.00E+00	5.45E-03
13311	ALL	630367.1	3677555	NonCancer	3.09E-04	3.35E-04	2.86E-07	5.02E-05	2.87E-06	3.47E-04	5.41E-03	3.09E-04	4.29E-07	4.50E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03

13312	ALL	630467.1	3677555	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
13313	ALL	630567.1	3677555	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.41E-04	5.33E-03	3.04E-04	4.22E-07	4.43E-06	1.28E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03
13314	ALL	630667.1	3677555	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
13315	ALL	630767.1	3677555	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.78E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
13316	ALL	630867.1	3677555	NonCancer	2.97E-04	3.22E-04	2.75E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.97E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
13317	ALL	630967.1	3677555	NonCancer	2.94E-04	3.20E-04	2.73E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
13318	ALL	631067.1	3677555	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
13319	ALL	631167.1	3677555	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.25E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03
13320	ALL	631267.1	3677555	NonCancer	2.88E-04	3.12E-04	2.66E-07	4.67E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
13321	ALL	631367.1	3677555	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
13322	ALL	631467.1	3677555	NonCancer	2.83E-04	3.08E-04	2.62E-07	4.60E-05	2.64E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
13323	ALL	631567.1	3677555	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.62E-06	3.16E-04	4.92E-03	2.81E-04	3.90E-07	4.09E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.92E-03
13324	ALL	631667.1	3677555	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.60E-06	3.13E-04	4.89E-03	2.79E-04	3.87E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
13325	ALL	631767.1	3677555	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.85E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.85E-03
13326	ALL	631867.1	3677555	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.46E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
13327	ALL	631967.1	3677555	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.72E-04	3.79E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.78E-03
13328	ALL	632067.1	3677555	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.76E-07	3.94E-06	1.14E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
13329	ALL	632167.1	3677555	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.74E-07	3.91E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
13330	ALL	632267.1	3677555	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
13331	ALL	633967.1	3677555	NonCancer	2.41E-04	2.61E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.22E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
13332	ALL	634067.1	3677555	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.89E-05	2.23E-06	2.69E-04	4.19E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.19E-03
13333	ALL	634167.1	3677555	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.87E-05	2.22E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
13334	ALL	634267.1	3677555	NonCancer	2.37E-04	2.58E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13335	ALL	634367.1	3677555	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.97E-08	2.32E-04	0.00E+00	0.00E+00	4.14E-03
13336	ALL	634467.1	3677555	NonCancer	2.35E-04	2.55E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.42E-06	9.94E-08	2.31E-04	0.00E+00	0.00E+00	4.12E-03
13337	ALL	634567.1	3677555	NonCancer	2.34E-04	2.54E-04	2.17E-07	3.80E-05	2.18E-06	2.63E-04	4.10E-03	2.34E-04	3.25E-07	3.41E-06	9.89E-08	2.30E-04	0.00E+00	0.00E+00	4.10E-03
13338	ALL	634667.1	3677555	NonCancer	2.33E-04	2.53E-04	2.16E-07	3.79E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.24E-07	3.39E-06	9.85E-08	2.29E-04	0.00E+00	0.00E+00	4.09E-03
13339	ALL	634867.1	3677555	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.76E-05	2.15E-06	2.60E-04	4.06E-03	2.31E-04	3.22E-07	3.37E-06	9.78E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
13340	ALL	634967.1	3677555	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.15E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.36E-06	9.74E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
13341	ALL	635067.1	3677555	NonCancer	2.30E-04	2.49E-04	2.12E-07	3.73E-05	2.14E-06	2.58E-04	4.02E-03	2.29E-04	3.19E-07	3.34E-06	9.70E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
13342	ALL	635167.1	3677555	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13343	ALL	635267.1	3677555	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.28E-04	3.17E-07	3.32E-06	9.63E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
13344	ALL	635367.1	3677555	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.11E-06	2.55E-04	3.98E-03	2.27E-04	3.15E-07	3.31E-06	9.59E-08	2.24E-04	0.00E+00	0.00E+00	3.98E-03
13345	ALL	635467.1	3677555	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.68E-05	2.11E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.56E-08	2.23E-04	0.00E+00	0.00E+00	3.96E-03
13346	ALL	635567.1	3677555	NonCancer	2.25E-04	2.45E-04	2.09E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.52E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
13347	ALL	637767.1	3677555	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.43E-05	1.96E-06	2.37E-04	3.70E-03	2.11E-04	2.93E-07	3.07E-06	8.91E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
13348	ALL	637867.1	3677555	NonCancer	2.10E-04	2.28E-04	1.95E-07	3.41E-05	1.96E-06	2.36E-04	3.68E-03	2.10E-04	2.92E-07	3.06E-06	8.88E-08	2.07E-04	0.00E+00	0.00E+00	3.68E-03
13349	ALL	637967.1	3677555	NonCancer	2.09E-04	2.28E-04	1.94E-07	3.40E-05	1.95E-06	2.35E-04	3.67E-03	2.09E-04	2.91E-07	3.05E-06	8.85E-08	2.06E-04	0.00E+00	0.00E+00	3.67E-03
13350	ALL	638067.1	3677555	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.82E-08	2.06E-04	0.00E+00	0.00E+00	3.66E-03
13351	ALL	638167.1	3677555	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.79E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
13352	ALL	638267.1	3677555	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
13353	ALL	638367.1	3677555	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.32E-04	3.62E-03	2.06E-04	2.87E-07	3.01E-06	8.72E-08	2.03E-04	0.00E+00	0.00E+00	3.62E-03
13354	ALL	638467.1	3677555	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.86E-07	2.99E-06	8.69E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
13355	ALL	638567.1	3677555	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.66E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
13356	ALL	638667.1	3677555	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.32E-05	1.90E-06	2.29E-04	3.58E-03	2.04E-04	2.84E-07	2.97E-06	8.63E-08	2.01E-04	0.00E+00	0.00E+00	3.58E-03
13357	ALL	638767.1	3677555	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.31E-05	1.89E-06	2.29E-04	3.57E-03	2.03E-04	2.83E-07	2.96E-06	8.60E-08	2.00E-04	0.00E+00	0.00E+00	3.57E-03
13358	ALL	627767.1	3677655	NonCancer	3.26E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.66E-04	5.71E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.71E-03
13359	ALL	627867.1	3677655	NonCancer	3.27E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
13360	ALL	627967.1	3677655	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
13361	ALL	628067.1	3677655	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.23E-04	0.00E+00	0.00E+00	5.74E-03
13362	ALL	628167.1	3677655	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.33E-05	3.05E-06	3.68E-04	5.75E-03	3.28E-04	4.56E-07	4.77E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03
13363	ALL	628267.1	3677655	NonCancer	3.28E-04	3.56E-04	3.04E-07	5.33E-05	3.05E-06	3.68E-04	5.75E-03	3.28E-04	4.56E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03

13364	ALL	628367.1	3677655	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.33E-05	3.05E-06	3.68E-04	5.75E-03	3.28E-04	4.56E-07	4.77E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.75E-03
13365	ALL	628467.1	3677655	NonCancer	3.28E-04	3.56E-04	3.03E-07	5.32E-05	3.05E-06	3.68E-04	5.74E-03	3.27E-04	4.55E-07	4.77E-06	1.38E-07	3.23E-04	0.00E+00	0.00E+00	5.74E-03
13366	ALL	628567.1	3677655	NonCancer	3.27E-04	3.55E-04	3.03E-07	5.32E-05	3.04E-06	3.67E-04	5.73E-03	3.27E-04	4.55E-07	4.76E-06	1.38E-07	3.22E-04	0.00E+00	0.00E+00	5.73E-03
13367	ALL	628667.1	3677655	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
13368	ALL	628767.1	3677655	NonCancer	3.25E-04	3.54E-04	3.01E-07	5.29E-05	3.03E-06	3.65E-04	5.70E-03	3.25E-04	4.52E-07	4.74E-06	1.38E-07	3.20E-04	0.00E+00	0.00E+00	5.70E-03
13369	ALL	628867.1	3677655	NonCancer	3.24E-04	3.52E-04	3.00E-07	5.27E-05	3.02E-06	3.64E-04	5.68E-03	3.24E-04	4.51E-07	4.72E-06	1.37E-07	3.19E-04	0.00E+00	0.00E+00	5.68E-03
13370	ALL	628967.1	3677655	NonCancer	3.23E-04	3.51E-04	2.99E-07	5.25E-05	3.01E-06	3.63E-04	5.66E-03	3.23E-04	4.49E-07	4.70E-06	1.36E-07	3.18E-04	0.00E+00	0.00E+00	5.66E-03
13371	ALL	629067.1	3677655	NonCancer	3.21E-04	3.49E-04	2.97E-07	5.22E-05	2.99E-06	3.61E-04	5.63E-03	3.21E-04	4.47E-07	4.68E-06	1.36E-07	3.16E-04	0.00E+00	0.00E+00	5.63E-03
13372	ALL	629267.1	3677655	NonCancer	3.18E-04	3.46E-04	2.95E-07	5.17E-05	2.96E-06	3.58E-04	5.58E-03	3.18E-04	4.42E-07	4.63E-06	1.35E-07	3.13E-04	0.00E+00	0.00E+00	5.58E-03
13373	ALL	629367.1	3677655	NonCancer	3.17E-04	3.44E-04	2.93E-07	5.15E-05	2.95E-06	3.56E-04	5.55E-03	3.16E-04	4.40E-07	4.61E-06	1.34E-07	3.12E-04	0.00E+00	0.00E+00	5.55E-03
13374	ALL	629467.1	3677655	NonCancer	3.15E-04	3.42E-04	2.92E-07	5.12E-05	2.93E-06	3.54E-04	5.52E-03	3.15E-04	4.38E-07	4.59E-06	1.33E-07	3.10E-04	0.00E+00	0.00E+00	5.52E-03
13375	ALL	629567.1	3677655	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.09E-05	2.92E-06	3.52E-04	5.49E-03	3.13E-04	4.36E-07	4.56E-06	1.32E-07	3.09E-04	0.00E+00	0.00E+00	5.49E-03
13376	ALL	629667.1	3677655	NonCancer	3.12E-04	3.39E-04	2.89E-07	5.07E-05	2.90E-06	3.50E-04	5.46E-03	3.12E-04	4.33E-07	4.54E-06	1.32E-07	3.07E-04	0.00E+00	0.00E+00	5.46E-03
13377	ALL	629767.1	3677655	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
13378	ALL	629867.1	3677655	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.01E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.49E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.40E-03
13379	ALL	629967.1	3677655	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
13380	ALL	630067.1	3677655	NonCancer	3.05E-04	3.31E-04	2.82E-07	4.95E-05	2.83E-06	3.42E-04	5.34E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	3.00E-04	0.00E+00	0.00E+00	5.34E-03
13381	ALL	630167.1	3677655	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.30E-03	3.02E-04	4.20E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.30E-03
13382	ALL	630267.1	3677655	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
13383	ALL	630367.1	3677655	NonCancer	2.99E-04	3.24E-04	2.76E-07	4.85E-05	2.78E-06	3.35E-04	5.23E-03	2.98E-04	4.15E-07	4.35E-06	1.26E-07	2.94E-04	0.00E+00	0.00E+00	5.23E-03
13384	ALL	630467.1	3677655	NonCancer	2.97E-04	3.22E-04	2.74E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
13385	ALL	630567.1	3677655	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
13386	ALL	630667.1	3677655	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.29E-04	5.13E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
13387	ALL	630767.1	3677655	NonCancer	2.90E-04	3.16E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
13388	ALL	630867.1	3677655	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.69E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
13389	ALL	630967.1	3677655	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.67E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03
13390	ALL	631067.1	3677655	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.65E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
13391	ALL	631167.1	3677655	NonCancer	2.82E-04	3.07E-04	2.61E-07	4.59E-05	2.63E-06	3.17E-04	4.95E-03	2.82E-04	3.92E-07	4.11E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.95E-03
13392	ALL	631267.1	3677655	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13393	ALL	631367.1	3677655	NonCancer	2.78E-04	3.02E-04	2.58E-07	4.52E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13394	ALL	631467.1	3677655	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
13395	ALL	631567.1	3677655	NonCancer	2.74E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	3.99E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
13396	ALL	631667.1	3677655	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.77E-03	2.72E-04	3.79E-07	3.97E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
13397	ALL	631767.1	3677655	NonCancer	2.71E-04	2.94E-04	2.50E-07	4.40E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
13398	ALL	631867.1	3677655	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.73E-07	3.91E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
13399	ALL	631967.1	3677655	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.48E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
13400	ALL	632067.1	3677655	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
13401	ALL	632167.1	3677655	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.62E-03	2.63E-04	3.66E-07	3.84E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.62E-03
13402	ALL	632267.1	3677655	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
13403	ALL	633967.1	3677655	NonCancer	2.37E-04	2.58E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13404	ALL	634067.1	3677655	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.19E-06	2.65E-04	4.13E-03	2.35E-04	3.27E-07	3.43E-06	9.96E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
13405	ALL	634167.1	3677655	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.64E-04	4.11E-03	2.34E-04	3.26E-07	3.42E-06	9.91E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
13406	ALL	634267.1	3677655	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.80E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.25E-07	3.40E-06	9.87E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
13407	ALL	634367.1	3677655	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.17E-06	2.61E-04	4.08E-03	2.32E-04	3.23E-07	3.39E-06	9.83E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
13408	ALL	634467.1	3677655	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.77E-05	2.16E-06	2.60E-04	4.06E-03	2.32E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
13409	ALL	634567.1	3677655	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.75E-05	2.15E-06	2.59E-04	4.04E-03	2.31E-04	3.21E-07	3.36E-06	9.75E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
13410	ALL	634667.1	3677655	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.73E-05	2.14E-06	2.58E-04	4.03E-03	2.30E-04	3.19E-07	3.35E-06	9.71E-08	2.26E-04	0.00E+00	0.00E+00	4.03E-03
13411	ALL	634867.1	3677655	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.12E-06	2.56E-04	4.00E-03	2.28E-04	3.17E-07	3.32E-06	9.64E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
13412	ALL	634967.1	3677655	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.12E-06	2.55E-04	3.98E-03	2.27E-04	3.16E-07	3.31E-06	9.60E-08	2.24E-04	0.00E+00	0.00E+00	3.98E-03
13413	ALL	635067.1	3677655	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.68E-05	2.11E-06	2.54E-04	3.97E-03	2.26E-04	3.15E-07	3.30E-06	9.57E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
13414	ALL	635167.1	3677655	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.53E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
13415	ALL	635267.1	3677655	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.65E-05	2.09E-06	2.52E-04	3.94E-03	2.25E-04	3.12E-07	3.27E-06	9.50E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03

13416	ALL	635367.1	3677655	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.64E-05	2.08E-06	2.51E-04	3.92E-03	2.24E-04	3.11E-07	3.26E-06	9.46E-08	2.20E-04	0.00E+00	0.00E+00	3.92E-03
13417	ALL	635467.1	3677655	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.43E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
13418	ALL	635567.1	3677655	NonCancer	2.22E-04	2.42E-04	2.06E-07	3.61E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.39E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13419	ALL	637767.1	3677655	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.80E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
13420	ALL	637867.1	3677655	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
13421	ALL	637967.1	3677655	NonCancer	2.07E-04	2.25E-04	1.91E-07	3.36E-05	1.93E-06	2.32E-04	3.63E-03	2.07E-04	2.87E-07	3.01E-06	8.74E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
13422	ALL	638067.1	3677655	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.32E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.71E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
13423	ALL	638167.1	3677655	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.86E-07	2.99E-06	8.68E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
13424	ALL	638267.1	3677655	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.65E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
13425	ALL	638367.1	3677655	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.31E-05	1.90E-06	2.29E-04	3.57E-03	2.04E-04	2.83E-07	2.97E-06	8.62E-08	2.01E-04	0.00E+00	0.00E+00	3.57E-03
13426	ALL	638467.1	3677655	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
13427	ALL	638567.1	3677655	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
13428	ALL	638667.1	3677655	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.94E-06	8.52E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
13429	ALL	638767.1	3677655	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.26E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.92E-06	8.49E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
13430	ALL	627767.1	3677755	NonCancer	3.07E-04	3.33E-04	2.84E-07	4.98E-05	2.86E-06	3.45E-04	5.38E-03	3.07E-04	4.26E-07	4.47E-06	1.30E-07	3.02E-04	0.00E+00	0.00E+00	5.38E-03
13431	ALL	627867.1	3677755	NonCancer	3.08E-04	3.34E-04	2.85E-07	5.00E-05	2.86E-06	3.46E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
13432	ALL	627967.1	3677755	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.01E-05	2.87E-06	3.46E-04	5.41E-03	3.08E-04	4.29E-07	4.49E-06	1.30E-07	3.04E-04	0.00E+00	0.00E+00	5.41E-03
13433	ALL	628067.1	3677755	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.42E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.42E-03
13434	ALL	628167.1	3677755	NonCancer	3.10E-04	3.36E-04	2.86E-07	5.03E-05	2.88E-06	3.48E-04	5.42E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.42E-03
13435	ALL	628267.1	3677755	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
13436	ALL	628367.1	3677755	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
13437	ALL	628467.1	3677755	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.04E-05	2.89E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
13438	ALL	628567.1	3677755	NonCancer	3.10E-04	3.37E-04	2.87E-07	5.03E-05	2.88E-06	3.48E-04	5.43E-03	3.10E-04	4.31E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.43E-03
13439	ALL	628667.1	3677755	NonCancer	3.10E-04	3.36E-04	2.86E-07	5.03E-05	2.88E-06	3.48E-04	5.42E-03	3.09E-04	4.30E-07	4.51E-06	1.31E-07	3.05E-04	0.00E+00	0.00E+00	5.42E-03
13440	ALL	628767.1	3677755	NonCancer	3.09E-04	3.36E-04	2.86E-07	5.02E-05	2.88E-06	3.47E-04	5.42E-03	3.09E-04	4.29E-07	4.50E-06	1.31E-07	3.04E-04	0.00E+00	0.00E+00	5.42E-03
13441	ALL	628867.1	3677755	NonCancer	3.08E-04	3.35E-04	2.85E-07	5.01E-05	2.87E-06	3.46E-04	5.40E-03	3.08E-04	4.28E-07	4.49E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.40E-03
13442	ALL	628967.1	3677755	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.48E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
13443	ALL	629067.1	3677755	NonCancer	3.06E-04	3.33E-04	2.84E-07	4.98E-05	2.85E-06	3.44E-04	5.37E-03	3.06E-04	4.26E-07	4.46E-06	1.29E-07	3.02E-04	0.00E+00	0.00E+00	5.37E-03
13444	ALL	629267.1	3677755	NonCancer	3.04E-04	3.30E-04	2.81E-07	4.94E-05	2.83E-06	3.42E-04	5.33E-03	3.04E-04	4.23E-07	4.43E-06	1.29E-07	2.99E-04	0.00E+00	0.00E+00	5.33E-03
13445	ALL	629367.1	3677755	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.03E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
13446	ALL	629467.1	3677755	NonCancer	3.02E-04	3.28E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.29E-03	3.02E-04	4.19E-07	4.39E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
13447	ALL	629567.1	3677755	NonCancer	3.01E-04	3.27E-04	2.78E-07	4.88E-05	2.80E-06	3.38E-04	5.27E-03	3.00E-04	4.18E-07	4.38E-06	1.27E-07	2.96E-04	0.00E+00	0.00E+00	5.27E-03
13448	ALL	629667.1	3677755	NonCancer	2.99E-04	3.25E-04	2.77E-07	4.86E-05	2.79E-06	3.36E-04	5.24E-03	2.99E-04	4.16E-07	4.36E-06	1.26E-07	2.95E-04	0.00E+00	0.00E+00	5.24E-03
13449	ALL	629767.1	3677755	NonCancer	2.98E-04	3.24E-04	2.76E-07	4.84E-05	2.77E-06	3.35E-04	5.22E-03	2.98E-04	4.14E-07	4.34E-06	1.26E-07	2.93E-04	0.00E+00	0.00E+00	5.22E-03
13450	ALL	629867.1	3677755	NonCancer	2.97E-04	3.22E-04	2.74E-07	4.82E-05	2.76E-06	3.33E-04	5.20E-03	2.96E-04	4.12E-07	4.32E-06	1.25E-07	2.92E-04	0.00E+00	0.00E+00	5.20E-03
13451	ALL	629967.1	3677755	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
13452	ALL	630067.1	3677755	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.14E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
13453	ALL	630167.1	3677755	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.74E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.12E-03
13454	ALL	630267.1	3677755	NonCancer	2.90E-04	3.16E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
13455	ALL	630367.1	3677755	NonCancer	2.89E-04	3.14E-04	2.67E-07	4.69E-05	2.69E-06	3.24E-04	5.06E-03	2.89E-04	4.01E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.06E-03
13456	ALL	630467.1	3677755	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.66E-05	2.67E-06	3.22E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
13457	ALL	630567.1	3677755	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.64E-05	2.66E-06	3.21E-04	5.00E-03	2.85E-04	3.97E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
13458	ALL	630667.1	3677755	NonCancer	2.84E-04	3.08E-04	2.62E-07	4.61E-05	2.64E-06	3.19E-04	4.97E-03	2.83E-04	3.94E-07	4.13E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.97E-03
13459	ALL	630767.1	3677755	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.17E-04	4.94E-03	2.82E-04	3.92E-07	4.10E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.94E-03
13460	ALL	630867.1	3677755	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13461	ALL	630967.1	3677755	NonCancer	2.78E-04	3.02E-04	2.58E-07	4.52E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13462	ALL	631067.1	3677755	NonCancer	2.77E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.11E-04	4.85E-03	2.76E-04	3.84E-07	4.03E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.85E-03
13463	ALL	631167.1	3677755	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.46E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
13464	ALL	631267.1	3677755	NonCancer	2.73E-04	2.97E-04	2.53E-07	4.44E-05	2.54E-06	3.07E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
13465	ALL	631367.1	3677755	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
13466	ALL	631467.1	3677755	NonCancer	2.70E-04	2.93E-04	2.49E-07	4.38E-05	2.51E-06	3.03E-04	4.72E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.72E-03
13467	ALL	631567.1	3677755	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03

13468	ALL	631667.1	3677755	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13469	ALL	631767.1	3677755	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13470	ALL	631867.1	3677755	NonCancer	2.63E-04	2.85E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.60E-03	2.62E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.60E-03
13471	ALL	631967.1	3677755	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
13472	ALL	632067.1	3677755	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.91E-04	4.55E-03	2.59E-04	3.61E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.55E-03
13473	ALL	632167.1	3677755	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.58E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
13474	ALL	633967.1	3677755	NonCancer	2.33E-04	2.54E-04	2.16E-07	3.79E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.24E-07	3.40E-06	9.86E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
13475	ALL	634067.1	3677755	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.77E-05	2.16E-06	2.61E-04	4.07E-03	2.32E-04	3.23E-07	3.38E-06	9.81E-08	2.29E-04	0.00E+00	0.00E+00	4.07E-03
13476	ALL	634167.1	3677755	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.76E-05	2.15E-06	2.60E-04	4.05E-03	2.31E-04	3.21E-07	3.37E-06	9.77E-08	2.28E-04	0.00E+00	0.00E+00	4.05E-03
13477	ALL	634267.1	3677755	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.14E-06	2.59E-04	4.03E-03	2.30E-04	3.20E-07	3.35E-06	9.73E-08	2.27E-04	0.00E+00	0.00E+00	4.03E-03
13478	ALL	634367.1	3677755	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.73E-05	2.13E-06	2.58E-04	4.02E-03	2.29E-04	3.19E-07	3.34E-06	9.69E-08	2.26E-04	0.00E+00	0.00E+00	4.02E-03
13479	ALL	634467.1	3677755	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.00E-03	2.28E-04	3.17E-07	3.33E-06	9.65E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
13480	ALL	634567.1	3677755	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.70E-05	2.12E-06	2.55E-04	3.99E-03	2.27E-04	3.16E-07	3.31E-06	9.61E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
13481	ALL	634667.1	3677755	NonCancer	2.27E-04	2.46E-04	2.10E-07	3.68E-05	2.11E-06	2.55E-04	3.97E-03	2.26E-04	3.15E-07	3.30E-06	9.58E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
13482	ALL	634867.1	3677755	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.66E-05	2.09E-06	2.53E-04	3.94E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03
13483	ALL	634967.1	3677755	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.64E-05	2.09E-06	2.52E-04	3.93E-03	2.24E-04	3.11E-07	3.26E-06	9.47E-08	2.21E-04	0.00E+00	0.00E+00	3.93E-03
13484	ALL	635067.1	3677755	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.43E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
13485	ALL	635167.1	3677755	NonCancer	2.22E-04	2.42E-04	2.06E-07	3.61E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.40E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13486	ALL	635267.1	3677755	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.23E-06	9.37E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13487	ALL	635367.1	3677755	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.05E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.21E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13488	ALL	635467.1	3677755	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.57E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.20E-06	9.30E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13489	ALL	635567.1	3677755	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.05E-07	3.19E-06	9.27E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13490	ALL	637867.1	3677755	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.66E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
13491	ALL	637967.1	3677755	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.32E-05	1.90E-06	2.29E-04	3.58E-03	2.04E-04	2.84E-07	2.97E-06	8.63E-08	2.01E-04	0.00E+00	0.00E+00	3.58E-03
13492	ALL	638067.1	3677755	NonCancer	2.04E-04	2.21E-04	1.88E-07	3.31E-05	1.89E-06	2.29E-04	3.57E-03	2.03E-04	2.83E-07	2.96E-06	8.60E-08	2.00E-04	0.00E+00	0.00E+00	3.57E-03
13493	ALL	638167.1	3677755	NonCancer	2.03E-04	2.20E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.95E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
13494	ALL	638267.1	3677755	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
13495	ALL	638367.1	3677755	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.51E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
13496	ALL	638467.1	3677755	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.26E-05	1.87E-06	2.25E-04	3.52E-03	2.00E-04	2.79E-07	2.92E-06	8.48E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
13497	ALL	638567.1	3677755	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.25E-05	1.86E-06	2.25E-04	3.50E-03	2.00E-04	2.78E-07	2.91E-06	8.45E-08	1.97E-04	0.00E+00	0.00E+00	3.50E-03
13498	ALL	638667.1	3677755	NonCancer	1.99E-04	2.16E-04	1.84E-07	3.24E-05	1.85E-06	2.24E-04	3.49E-03	1.99E-04	2.77E-07	2.90E-06	8.42E-08	1.96E-04	0.00E+00	0.00E+00	3.49E-03
13499	ALL	638767.1	3677755	NonCancer	1.98E-04	2.16E-04	1.84E-07	3.22E-05	1.85E-06	2.23E-04	3.48E-03	1.98E-04	2.76E-07	2.89E-06	8.38E-08	1.95E-04	0.00E+00	0.00E+00	3.48E-03
13500	ALL	627767.1	3677855	NonCancer	2.90E-04	3.16E-04	2.69E-07	4.72E-05	2.70E-06	3.26E-04	5.09E-03	2.90E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.09E-03
13501	ALL	627867.1	3677855	NonCancer	2.91E-04	3.16E-04	2.70E-07	4.73E-05	2.71E-06	3.27E-04	5.11E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.11E-03
13502	ALL	627967.1	3677855	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
13503	ALL	628067.1	3677855	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.13E-03	2.93E-04	4.07E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.13E-03
13504	ALL	628167.1	3677855	NonCancer	2.93E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.14E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
13505	ALL	628267.1	3677855	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.94E-04	4.08E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
13506	ALL	628367.1	3677855	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.15E-03
13507	ALL	628467.1	3677855	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
13508	ALL	628567.1	3677855	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
13509	ALL	628667.1	3677855	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.16E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
13510	ALL	628767.1	3677855	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.15E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
13511	ALL	628867.1	3677855	NonCancer	2.94E-04	3.19E-04	2.72E-07	4.77E-05	2.73E-06	3.30E-04	5.15E-03	2.93E-04	4.08E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.15E-03
13512	ALL	628967.1	3677855	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.89E-04	0.00E+00	0.00E+00	5.14E-03
13513	ALL	629067.1	3677855	NonCancer	2.92E-04	3.18E-04	2.71E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.26E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
13514	ALL	629267.1	3677855	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.72E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.04E-07	4.23E-06	1.23E-07	2.86E-04	0.00E+00	0.00E+00	5.10E-03
13515	ALL	629367.1	3677855	NonCancer	2.90E-04	3.15E-04	2.68E-07	4.71E-05	2.70E-06	3.26E-04	5.08E-03	2.90E-04	4.03E-07	4.22E-06	1.23E-07	2.85E-04	0.00E+00	0.00E+00	5.08E-03
13516	ALL	629467.1	3677855	NonCancer	2.89E-04	3.14E-04	2.68E-07	4.70E-05	2.69E-06	3.25E-04	5.07E-03	2.89E-04	4.02E-07	4.21E-06	1.22E-07	2.85E-04	0.00E+00	0.00E+00	5.07E-03
13517	ALL	629567.1	3677855	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.00E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
13518	ALL	629667.1	3677855	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.67E-06	3.23E-04	5.04E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
13519	ALL	629767.1	3677855	NonCancer	2.86E-04	3.11E-04	2.65E-07	4.65E-05	2.66E-06	3.22E-04	5.02E-03	2.86E-04	3.98E-07	4.17E-06	1.21E-07	2.82E-04	0.00E+00	0.00E+00	5.02E-03

13520	ALL	629867.1	3677855	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.66E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
13521	ALL	629967.1	3677855	NonCancer	2.84E-04	3.09E-04	2.63E-07	4.62E-05	2.64E-06	3.19E-04	4.98E-03	2.84E-04	3.95E-07	4.14E-06	1.20E-07	2.80E-04	0.00E+00	0.00E+00	4.98E-03
13522	ALL	630067.1	3677855	NonCancer	2.83E-04	3.07E-04	2.62E-07	4.60E-05	2.63E-06	3.18E-04	4.96E-03	2.83E-04	3.93E-07	4.12E-06	1.20E-07	2.79E-04	0.00E+00	0.00E+00	4.96E-03
13523	ALL	630167.1	3677855	NonCancer	2.82E-04	3.06E-04	2.61E-07	4.58E-05	2.62E-06	3.16E-04	4.94E-03	2.82E-04	3.92E-07	4.10E-06	1.19E-07	2.77E-04	0.00E+00	0.00E+00	4.94E-03
13524	ALL	630267.1	3677855	NonCancer	2.81E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.80E-04	3.90E-07	4.08E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
13525	ALL	630367.1	3677855	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.54E-05	2.60E-06	3.14E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
13526	ALL	630467.1	3677855	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
13527	ALL	630567.1	3677855	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
13528	ALL	630667.1	3677855	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
13529	ALL	630767.1	3677855	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.44E-05	2.55E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
13530	ALL	630867.1	3677855	NonCancer	2.72E-04	2.96E-04	2.52E-07	4.42E-05	2.53E-06	3.06E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
13531	ALL	630967.1	3677855	NonCancer	2.70E-04	2.94E-04	2.50E-07	4.39E-05	2.52E-06	3.04E-04	4.74E-03	2.70E-04	3.76E-07	3.94E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.74E-03
13532	ALL	631067.1	3677855	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.74E-07	3.92E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
13533	ALL	631167.1	3677855	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
13534	ALL	631267.1	3677855	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.99E-04	4.66E-03	2.66E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13535	ALL	631367.1	3677855	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13536	ALL	631467.1	3677855	NonCancer	2.63E-04	2.85E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
13537	ALL	631567.1	3677855	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.58E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
13538	ALL	631667.1	3677855	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
13539	ALL	631767.1	3677855	NonCancer	2.58E-04	2.81E-04	2.39E-07	4.20E-05	2.40E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.53E-03
13540	ALL	631867.1	3677855	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13541	ALL	631967.1	3677855	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.47E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13542	ALL	632067.1	3677855	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
13543	ALL	632167.1	3677855	NonCancer	2.52E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.84E-04	4.42E-03	2.52E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.42E-03
13544	ALL	633967.1	3677855	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.73E-05	2.14E-06	2.58E-04	4.03E-03	2.30E-04	3.19E-07	3.35E-06	9.71E-08	2.26E-04	0.00E+00	0.00E+00	4.03E-03
13545	ALL	634067.1	3677855	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13546	ALL	634167.1	3677855	NonCancer	2.28E-04	2.47E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.27E-04	3.16E-07	3.31E-06	9.62E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
13547	ALL	634267.1	3677855	NonCancer	2.27E-04	2.46E-04	2.10E-07	3.68E-05	2.11E-06	2.55E-04	3.97E-03	2.27E-04	3.15E-07	3.30E-06	9.58E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
13548	ALL	634367.1	3677855	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.67E-05	2.10E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.55E-08	2.22E-04	0.00E+00	0.00E+00	3.96E-03
13549	ALL	634467.1	3677855	NonCancer	2.25E-04	2.45E-04	2.08E-07	3.66E-05	2.10E-06	2.53E-04	3.94E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.22E-04	0.00E+00	0.00E+00	3.94E-03
13550	ALL	634567.1	3677855	NonCancer	2.24E-04	2.44E-04	2.07E-07	3.64E-05	2.09E-06	2.52E-04	3.93E-03	2.24E-04	3.11E-07	3.26E-06	9.47E-08	2.21E-04	0.00E+00	0.00E+00	3.93E-03
13551	ALL	634667.1	3677855	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.92E-03	2.23E-04	3.10E-07	3.25E-06	9.44E-08	2.20E-04	0.00E+00	0.00E+00	3.92E-03
13552	ALL	634867.1	3677855	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.89E-03	2.22E-04	3.08E-07	3.23E-06	9.37E-08	2.18E-04	0.00E+00	0.00E+00	3.89E-03
13553	ALL	634967.1	3677855	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13554	ALL	635067.1	3677855	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.31E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13555	ALL	635167.1	3677855	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.05E-07	3.19E-06	9.27E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13556	ALL	635267.1	3677855	NonCancer	2.19E-04	2.38E-04	2.02E-07	3.55E-05	2.03E-06	2.46E-04	3.83E-03	2.18E-04	3.04E-07	3.18E-06	9.24E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13557	ALL	635367.1	3677855	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.14E-04	0.00E+00	0.00E+00	3.82E-03
13558	ALL	635467.1	3677855	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.80E-03	2.17E-04	3.02E-07	3.16E-06	9.17E-08	2.14E-04	0.00E+00	0.00E+00	3.80E-03
13559	ALL	635567.1	3677855	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.01E-07	3.15E-06	9.14E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13560	ALL	637867.1	3677855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
13561	ALL	637967.1	3677855	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.94E-06	8.52E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
13562	ALL	638067.1	3677855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.49E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
13563	ALL	638167.1	3677855	NonCancer	2.00E-04	2.18E-04	1.85E-07	3.26E-05	1.87E-06	2.25E-04	3.51E-03	2.00E-04	2.78E-07	2.92E-06	8.47E-08	1.97E-04	0.00E+00	0.00E+00	3.51E-03
13564	ALL	638267.1	3677855	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.25E-05	1.86E-06	2.24E-04	3.50E-03	2.00E-04	2.78E-07	2.91E-06	8.44E-08	1.97E-04	0.00E+00	0.00E+00	3.50E-03
13565	ALL	638367.1	3677855	NonCancer	1.99E-04	2.16E-04	1.84E-07	3.23E-05	1.85E-06	2.23E-04	3.49E-03	1.99E-04	2.76E-07	2.90E-06	8.41E-08	1.96E-04	0.00E+00	0.00E+00	3.49E-03
13566	ALL	638467.1	3677855	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.22E-05	1.85E-06	2.23E-04	3.47E-03	1.98E-04	2.75E-07	2.89E-06	8.38E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
13567	ALL	638567.1	3677855	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
13568	ALL	638667.1	3677855	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.73E-07	2.86E-06	8.31E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
13569	ALL	638767.1	3677855	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.96E-04	2.72E-07	2.85E-06	8.28E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
13570	ALL	627767.1	3677955	NonCancer	2.76E-04	3.00E-04	2.56E-07	4.49E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.84E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
13571	ALL	627867.1	3677955	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.50E-05	2.58E-06	3.11E-04	4.85E-03	2.77E-04	3.85E-07	4.03E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.85E-03

13572	ALL	627967.1	3677955	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.87E-03
13573	ALL	628067.1	3677955	NonCancer	2.78E-04	3.03E-04	2.58E-07	4.52E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13574	ALL	628167.1	3677955	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.54E-05	2.60E-06	3.14E-04	4.89E-03	2.79E-04	3.88E-07	4.06E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.89E-03
13575	ALL	628267.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.89E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
13576	ALL	628367.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.14E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13577	ALL	628467.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13578	ALL	628567.1	3677955	NonCancer	2.80E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.90E-07	4.08E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13579	ALL	628667.1	3677955	NonCancer	2.80E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.92E-03	2.80E-04	3.90E-07	4.08E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.92E-03
13580	ALL	628767.1	3677955	NonCancer	2.80E-04	3.05E-04	2.60E-07	4.56E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.90E-07	4.08E-06	1.19E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13581	ALL	628867.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.15E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13582	ALL	628967.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.55E-05	2.61E-06	3.14E-04	4.91E-03	2.80E-04	3.89E-07	4.08E-06	1.18E-07	2.76E-04	0.00E+00	0.00E+00	4.91E-03
13583	ALL	629067.1	3677955	NonCancer	2.80E-04	3.04E-04	2.59E-07	4.54E-05	2.60E-06	3.14E-04	4.90E-03	2.79E-04	3.88E-07	4.07E-06	1.18E-07	2.75E-04	0.00E+00	0.00E+00	4.90E-03
13584	ALL	629267.1	3677955	NonCancer	2.78E-04	3.02E-04	2.58E-07	4.52E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.05E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
13585	ALL	629367.1	3677955	NonCancer	2.78E-04	3.02E-04	2.57E-07	4.51E-05	2.59E-06	3.12E-04	4.87E-03	2.78E-04	3.86E-07	4.05E-06	1.17E-07	2.74E-04	0.00E+00	0.00E+00	4.87E-03
13586	ALL	629467.1	3677955	NonCancer	2.77E-04	3.01E-04	2.57E-07	4.50E-05	2.58E-06	3.11E-04	4.86E-03	2.77E-04	3.85E-07	4.04E-06	1.17E-07	2.73E-04	0.00E+00	0.00E+00	4.86E-03
13587	ALL	629567.1	3677955	NonCancer	2.77E-04	3.01E-04	2.56E-07	4.49E-05	2.57E-06	3.11E-04	4.85E-03	2.76E-04	3.84E-07	4.03E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.85E-03
13588	ALL	629667.1	3677955	NonCancer	2.76E-04	3.00E-04	2.55E-07	4.48E-05	2.57E-06	3.10E-04	4.84E-03	2.76E-04	3.83E-07	4.02E-06	1.17E-07	2.72E-04	0.00E+00	0.00E+00	4.84E-03
13589	ALL	629767.1	3677955	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
13590	ALL	629867.1	3677955	NonCancer	2.75E-04	2.98E-04	2.54E-07	4.46E-05	2.55E-06	3.08E-04	4.81E-03	2.74E-04	3.81E-07	4.00E-06	1.16E-07	2.70E-04	0.00E+00	0.00E+00	4.81E-03
13591	ALL	629967.1	3677955	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.45E-05	2.55E-06	3.07E-04	4.80E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.80E-03
13592	ALL	630067.1	3677955	NonCancer	2.73E-04	2.96E-04	2.52E-07	4.43E-05	2.54E-06	3.06E-04	4.78E-03	2.73E-04	3.79E-07	3.97E-06	1.15E-07	2.69E-04	0.00E+00	0.00E+00	4.78E-03
13593	ALL	630167.1	3677955	NonCancer	2.72E-04	2.95E-04	2.52E-07	4.42E-05	2.53E-06	3.05E-04	4.77E-03	2.72E-04	3.78E-07	3.96E-06	1.15E-07	2.68E-04	0.00E+00	0.00E+00	4.77E-03
13594	ALL	630267.1	3677955	NonCancer	2.71E-04	2.94E-04	2.51E-07	4.40E-05	2.52E-06	3.04E-04	4.75E-03	2.71E-04	3.76E-07	3.94E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
13595	ALL	630367.1	3677955	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.39E-05	2.51E-06	3.03E-04	4.73E-03	2.70E-04	3.75E-07	3.93E-06	1.14E-07	2.66E-04	0.00E+00	0.00E+00	4.73E-03
13596	ALL	630467.1	3677955	NonCancer	2.69E-04	2.92E-04	2.49E-07	4.37E-05	2.50E-06	3.02E-04	4.71E-03	2.69E-04	3.74E-07	3.91E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.71E-03
13597	ALL	630567.1	3677955	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
13598	ALL	630667.1	3677955	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
13599	ALL	630767.1	3677955	NonCancer	2.65E-04	2.88E-04	2.46E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.69E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
13600	ALL	630867.1	3677955	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13601	ALL	630967.1	3677955	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
13602	ALL	631067.1	3677955	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.11E-07	2.57E-04	0.00E+00	0.00E+00	4.58E-03
13603	ALL	631167.1	3677955	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
13604	ALL	631267.1	3677955	NonCancer	2.59E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.91E-04	4.53E-03	2.59E-04	3.59E-07	3.77E-06	1.09E-07	2.55E-04	0.00E+00	0.00E+00	4.53E-03
13605	ALL	631367.1	3677955	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
13606	ALL	631467.1	3677955	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13607	ALL	631567.1	3677955	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13608	ALL	631667.1	3677955	NonCancer	2.54E-04	2.75E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.44E-03
13609	ALL	631767.1	3677955	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.50E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
13610	ALL	631867.1	3677955	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.33E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
13611	ALL	631967.1	3677955	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
13612	ALL	632067.1	3677955	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
13613	ALL	632167.1	3677955	NonCancer	2.47E-04	2.68E-04	2.29E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13614	ALL	633967.1	3677955	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.67E-05	2.11E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.56E-08	2.23E-04	0.00E+00	0.00E+00	3.96E-03
13615	ALL	634067.1	3677955	NonCancer	2.25E-04	2.45E-04	2.08E-07	3.66E-05	2.10E-06	2.53E-04	3.94E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.22E-04	0.00E+00	0.00E+00	3.94E-03
13616	ALL	634167.1	3677955	NonCancer	2.24E-04	2.44E-04	2.08E-07	3.64E-05	2.09E-06	2.52E-04	3.93E-03	2.24E-04	3.12E-07	3.26E-06	9.48E-08	2.21E-04	0.00E+00	0.00E+00	3.93E-03
13617	ALL	634267.1	3677955	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.92E-03	2.23E-04	3.10E-07	3.25E-06	9.44E-08	2.20E-04	0.00E+00	0.00E+00	3.92E-03
13618	ALL	634367.1	3677955	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.41E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13619	ALL	634467.1	3677955	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.89E-03	2.22E-04	3.08E-07	3.23E-06	9.38E-08	2.18E-04	0.00E+00	0.00E+00	3.89E-03
13620	ALL	634567.1	3677955	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13621	ALL	634667.1	3677955	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.31E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13622	ALL	634867.1	3677955	NonCancer	2.19E-04	2.38E-04	2.02E-07	3.55E-05	2.04E-06	2.46E-04	3.83E-03	2.19E-04	3.04E-07	3.18E-06	9.24E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13623	ALL	634967.1	3677955	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.15E-04	0.00E+00	0.00E+00	3.82E-03

13624	ALL	635067.1	3677955	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.16E-06	9.18E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
13625	ALL	635167.1	3677955	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.52E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.01E-07	3.15E-06	9.14E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13626	ALL	635267.1	3677955	NonCancer	2.16E-04	2.34E-04	2.00E-07	3.50E-05	2.01E-06	2.42E-04	3.78E-03	2.15E-04	3.00E-07	3.14E-06	9.11E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13627	ALL	635367.1	3677955	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13628	ALL	635467.1	3677955	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.75E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13629	ALL	635567.1	3677955	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.97E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13630	ALL	637867.1	3677955	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.24E-05	1.86E-06	2.24E-04	3.50E-03	2.00E-04	2.77E-07	2.91E-06	8.44E-08	1.97E-04	0.00E+00	0.00E+00	3.50E-03
13631	ALL	637967.1	3677955	NonCancer	1.99E-04	2.16E-04	1.84E-07	3.23E-05	1.85E-06	2.24E-04	3.49E-03	1.99E-04	2.77E-07	2.90E-06	8.41E-08	1.96E-04	0.00E+00	0.00E+00	3.49E-03
13632	ALL	638067.1	3677955	NonCancer	1.98E-04	2.15E-04	1.84E-07	3.22E-05	1.85E-06	2.23E-04	3.48E-03	1.98E-04	2.76E-07	2.89E-06	8.38E-08	1.95E-04	0.00E+00	0.00E+00	3.48E-03
13633	ALL	638167.1	3677955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.47E-03	1.98E-04	2.75E-07	2.88E-06	8.36E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
13634	ALL	638267.1	3677955	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.84E-06	2.21E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.33E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
13635	ALL	638367.1	3677955	NonCancer	1.96E-04	2.13E-04	1.82E-07	3.19E-05	1.83E-06	2.21E-04	3.44E-03	1.96E-04	2.73E-07	2.86E-06	8.30E-08	1.93E-04	0.00E+00	0.00E+00	3.44E-03
13636	ALL	638467.1	3677955	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.96E-04	2.72E-07	2.85E-06	8.28E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
13637	ALL	638567.1	3677955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
13638	ALL	638667.1	3677955	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.18E-04	3.41E-03	1.94E-04	2.70E-07	2.83E-06	8.22E-08	1.91E-04	0.00E+00	0.00E+00	3.41E-03
13639	ALL	638767.1	3677955	NonCancer	1.94E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.39E-03	1.93E-04	2.69E-07	2.82E-06	8.18E-08	1.91E-04	0.00E+00	0.00E+00	3.39E-03
13640	ALL	627767.1	3678055	NonCancer	2.63E-04	2.86E-04	2.44E-07	4.28E-05	2.45E-06	2.96E-04	4.62E-03	2.63E-04	3.66E-07	3.84E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.62E-03
13641	ALL	627867.1	3678055	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13642	ALL	627967.1	3678055	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
13643	ALL	628067.1	3678055	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.99E-04	4.66E-03	2.66E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13644	ALL	628167.1	3678055	NonCancer	2.66E-04	2.89E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
13645	ALL	628267.1	3678055	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.48E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
13646	ALL	628367.1	3678055	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.49E-06	3.00E-04	4.69E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.69E-03
13647	ALL	628467.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.67E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
13648	ALL	628567.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
13649	ALL	628667.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.36E-05	2.49E-06	3.01E-04	4.70E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
13650	ALL	628767.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
13651	ALL	628867.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.36E-05	2.50E-06	3.01E-04	4.70E-03	2.68E-04	3.73E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
13652	ALL	628967.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.70E-03	2.68E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.70E-03
13653	ALL	629067.1	3678055	NonCancer	2.68E-04	2.91E-04	2.48E-07	4.35E-05	2.49E-06	3.01E-04	4.69E-03	2.67E-04	3.72E-07	3.90E-06	1.13E-07	2.64E-04	0.00E+00	0.00E+00	4.69E-03
13654	ALL	629267.1	3678055	NonCancer	2.67E-04	2.90E-04	2.47E-07	4.34E-05	2.48E-06	3.00E-04	4.68E-03	2.67E-04	3.71E-07	3.89E-06	1.13E-07	2.63E-04	0.00E+00	0.00E+00	4.68E-03
13655	ALL	629367.1	3678055	NonCancer	2.66E-04	2.90E-04	2.47E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
13656	ALL	629467.1	3678055	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.48E-06	2.99E-04	4.66E-03	2.66E-04	3.70E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13657	ALL	629567.1	3678055	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.32E-05	2.47E-06	2.98E-04	4.66E-03	2.65E-04	3.69E-07	3.87E-06	1.12E-07	2.62E-04	0.00E+00	0.00E+00	4.66E-03
13658	ALL	629667.1	3678055	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.31E-05	2.47E-06	2.98E-04	4.65E-03	2.65E-04	3.69E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.65E-03
13659	ALL	629767.1	3678055	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.64E-03	2.65E-04	3.68E-07	3.85E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
13660	ALL	629867.1	3678055	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
13661	ALL	629967.1	3678055	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.45E-06	2.96E-04	4.62E-03	2.64E-04	3.66E-07	3.84E-06	1.11E-07	2.60E-04	0.00E+00	0.00E+00	4.62E-03
13662	ALL	630067.1	3678055	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.66E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
13663	ALL	630167.1	3678055	NonCancer	2.62E-04	2.85E-04	2.43E-07	4.26E-05	2.44E-06	2.95E-04	4.60E-03	2.62E-04	3.65E-07	3.82E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.60E-03
13664	ALL	630267.1	3678055	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.44E-06	2.94E-04	4.59E-03	2.62E-04	3.64E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.59E-03
13665	ALL	630367.1	3678055	NonCancer	2.61E-04	2.84E-04	2.42E-07	4.24E-05	2.43E-06	2.93E-04	4.57E-03	2.61E-04	3.63E-07	3.80E-06	1.10E-07	2.57E-04	0.00E+00	0.00E+00	4.57E-03
13666	ALL	630467.1	3678055	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.92E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
13667	ALL	630567.1	3678055	NonCancer	2.59E-04	2.82E-04	2.40E-07	4.21E-05	2.41E-06	2.91E-04	4.54E-03	2.59E-04	3.60E-07	3.78E-06	1.10E-07	2.55E-04	0.00E+00	0.00E+00	4.54E-03
13668	ALL	630667.1	3678055	NonCancer	2.58E-04	2.81E-04	2.39E-07	4.20E-05	2.41E-06	2.90E-04	4.53E-03	2.58E-04	3.59E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.53E-03
13669	ALL	630767.1	3678055	NonCancer	2.57E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
13670	ALL	630867.1	3678055	NonCancer	2.56E-04	2.79E-04	2.37E-07	4.17E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13671	ALL	630967.1	3678055	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.47E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13672	ALL	631067.1	3678055	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.46E-03
13673	ALL	631167.1	3678055	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.36E-06	2.84E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.44E-03
13674	ALL	631267.1	3678055	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.09E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
13675	ALL	631367.1	3678055	NonCancer	2.51E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.82E-04	4.39E-03	2.51E-04	3.48E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.39E-03

13676	ALL	631467.1	3678055	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
13677	ALL	631567.1	3678055	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.04E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.35E-03
13678	ALL	631667.1	3678055	NonCancer	2.47E-04	2.69E-04	2.29E-07	4.02E-05	2.30E-06	2.78E-04	4.33E-03	2.47E-04	3.44E-07	3.60E-06	1.05E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13679	ALL	631767.1	3678055	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13680	ALL	631867.1	3678055	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
13681	ALL	631967.1	3678055	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
13682	ALL	632067.1	3678055	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.94E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.37E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
13683	ALL	632167.1	3678055	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.71E-04	4.24E-03	2.41E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13684	ALL	633967.1	3678055	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.41E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13685	ALL	634067.1	3678055	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.23E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13686	ALL	634167.1	3678055	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.05E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.21E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13687	ALL	634267.1	3678055	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.57E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.20E-06	9.30E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13688	ALL	634367.1	3678055	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.05E-07	3.19E-06	9.27E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13689	ALL	634467.1	3678055	NonCancer	2.19E-04	2.38E-04	2.02E-07	3.55E-05	2.03E-06	2.46E-04	3.83E-03	2.18E-04	3.04E-07	3.18E-06	9.24E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13690	ALL	634567.1	3678055	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.14E-04	0.00E+00	0.00E+00	3.82E-03
13691	ALL	634667.1	3678055	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.16E-06	9.18E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
13692	ALL	634867.1	3678055	NonCancer	2.16E-04	2.34E-04	2.00E-07	3.51E-05	2.01E-06	2.42E-04	3.78E-03	2.16E-04	3.00E-07	3.14E-06	9.12E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13693	ALL	634967.1	3678055	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13694	ALL	635067.1	3678055	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13695	ALL	635167.1	3678055	NonCancer	2.13E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.97E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13696	ALL	635267.1	3678055	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
13697	ALL	635367.1	3678055	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.38E-04	3.71E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.71E-03
13698	ALL	635467.1	3678055	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.43E-05	1.97E-06	2.37E-04	3.70E-03	2.11E-04	2.94E-07	3.08E-06	8.93E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
13699	ALL	635567.1	3678055	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.37E-04	3.69E-03	2.10E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
13700	ALL	637867.1	3678055	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.74E-07	2.87E-06	8.33E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
13701	ALL	637967.1	3678055	NonCancer	1.97E-04	2.13E-04	1.82E-07	3.19E-05	1.83E-06	2.21E-04	3.44E-03	1.96E-04	2.73E-07	2.86E-06	8.30E-08	1.93E-04	0.00E+00	0.00E+00	3.44E-03
13702	ALL	638067.1	3678055	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.96E-04	2.72E-07	2.85E-06	8.28E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
13703	ALL	638167.1	3678055	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
13704	ALL	638267.1	3678055	NonCancer	1.95E-04	2.12E-04	1.80E-07	3.16E-05	1.81E-06	2.19E-04	3.41E-03	1.95E-04	2.71E-07	2.83E-06	8.23E-08	1.92E-04	0.00E+00	0.00E+00	3.41E-03
13705	ALL	638367.1	3678055	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.15E-05	1.81E-06	2.18E-04	3.40E-03	1.94E-04	2.70E-07	2.83E-06	8.20E-08	1.91E-04	0.00E+00	0.00E+00	3.40E-03
13706	ALL	638467.1	3678055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.39E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.39E-03
13707	ALL	638567.1	3678055	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
13708	ALL	638667.1	3678055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.12E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
13709	ALL	638767.1	3678055	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
13710	ALL	627767.1	3678155	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.50E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
13711	ALL	627867.1	3678155	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.35E-06	2.84E-04	4.43E-03	2.53E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
13712	ALL	627967.1	3678155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.45E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
13713	ALL	628067.1	3678155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.46E-03
13714	ALL	628167.1	3678155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13715	ALL	628267.1	3678155	NonCancer	2.56E-04	2.78E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.48E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.48E-03
13716	ALL	628367.1	3678155	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13717	ALL	628467.1	3678155	NonCancer	2.56E-04	2.79E-04	2.37E-07	4.17E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13718	ALL	628567.1	3678155	NonCancer	2.57E-04	2.79E-04	2.37E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.56E-04	3.57E-07	3.74E-06	1.08E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13719	ALL	628667.1	3678155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13720	ALL	628767.1	3678155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13721	ALL	628867.1	3678155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.18E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13722	ALL	628967.1	3678155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.89E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13723	ALL	629067.1	3678155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
13724	ALL	629267.1	3678155	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.39E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13725	ALL	629367.1	3678155	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.16E-05	2.38E-06	2.88E-04	4.49E-03	2.56E-04	3.56E-07	3.73E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.49E-03
13726	ALL	629467.1	3678155	NonCancer	2.56E-04	2.78E-04	2.37E-07	4.15E-05	2.38E-06	2.87E-04	4.48E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.52E-04	0.00E+00	0.00E+00	4.48E-03
13727	ALL	629567.1	3678155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.38E-06	2.87E-04	4.48E-03	2.55E-04	3.55E-07	3.72E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.48E-03

13728	ALL	629667.1	3678155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.15E-05	2.37E-06	2.87E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13729	ALL	629767.1	3678155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.47E-03	2.55E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.47E-03
13730	ALL	629867.1	3678155	NonCancer	2.55E-04	2.77E-04	2.36E-07	4.14E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.54E-07	3.71E-06	1.08E-07	2.51E-04	0.00E+00	0.00E+00	4.46E-03
13731	ALL	629967.1	3678155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.13E-05	2.37E-06	2.86E-04	4.46E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.46E-03
13732	ALL	630067.1	3678155	NonCancer	2.54E-04	2.76E-04	2.35E-07	4.12E-05	2.36E-06	2.85E-04	4.45E-03	2.54E-04	3.53E-07	3.70E-06	1.07E-07	2.50E-04	0.00E+00	0.00E+00	4.45E-03
13733	ALL	630167.1	3678155	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.12E-05	2.36E-06	2.85E-04	4.44E-03	2.53E-04	3.52E-07	3.69E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.44E-03
13734	ALL	630267.1	3678155	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.35E-06	2.84E-04	4.43E-03	2.53E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
13735	ALL	630367.1	3678155	NonCancer	2.52E-04	2.74E-04	2.34E-07	4.10E-05	2.35E-06	2.83E-04	4.42E-03	2.52E-04	3.51E-07	3.67E-06	1.07E-07	2.48E-04	0.00E+00	0.00E+00	4.42E-03
13736	ALL	630467.1	3678155	NonCancer	2.52E-04	2.74E-04	2.33E-07	4.09E-05	2.34E-06	2.83E-04	4.41E-03	2.52E-04	3.50E-07	3.67E-06	1.06E-07	2.48E-04	0.00E+00	0.00E+00	4.41E-03
13737	ALL	630567.1	3678155	NonCancer	2.51E-04	2.73E-04	2.32E-07	4.08E-05	2.34E-06	2.82E-04	4.40E-03	2.51E-04	3.49E-07	3.66E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.40E-03
13738	ALL	630667.1	3678155	NonCancer	2.51E-04	2.72E-04	2.32E-07	4.07E-05	2.33E-06	2.81E-04	4.39E-03	2.50E-04	3.48E-07	3.65E-06	1.06E-07	2.47E-04	0.00E+00	0.00E+00	4.39E-03
13739	ALL	630767.1	3678155	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.38E-03	2.50E-04	3.47E-07	3.64E-06	1.06E-07	2.46E-04	0.00E+00	0.00E+00	4.38E-03
13740	ALL	630867.1	3678155	NonCancer	2.49E-04	2.70E-04	2.30E-07	4.04E-05	2.32E-06	2.80E-04	4.36E-03	2.49E-04	3.46E-07	3.62E-06	1.05E-07	2.45E-04	0.00E+00	0.00E+00	4.36E-03
13741	ALL	630967.1	3678155	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
13742	ALL	631067.1	3678155	NonCancer	2.47E-04	2.68E-04	2.29E-07	4.01E-05	2.30E-06	2.78E-04	4.33E-03	2.47E-04	3.43E-07	3.60E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13743	ALL	631167.1	3678155	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.32E-03
13744	ALL	631267.1	3678155	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.30E-03
13745	ALL	631367.1	3678155	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.56E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.28E-03
13746	ALL	631467.1	3678155	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.26E-03
13747	ALL	631567.1	3678155	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.94E-05	2.25E-06	2.72E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.02E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
13748	ALL	631667.1	3678155	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.25E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.23E-03
13749	ALL	631767.1	3678155	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.36E-04	0.00E+00	0.00E+00	4.21E-03
13750	ALL	631867.1	3678155	NonCancer	2.39E-04	2.60E-04	2.21E-07	3.89E-05	2.23E-06	2.69E-04	4.19E-03	2.39E-04	3.32E-07	3.48E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.19E-03
13751	ALL	631967.1	3678155	NonCancer	2.38E-04	2.59E-04	2.20E-07	3.87E-05	2.22E-06	2.68E-04	4.17E-03	2.38E-04	3.31E-07	3.47E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.17E-03
13752	ALL	632067.1	3678155	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
13753	ALL	632167.1	3678155	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.99E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13754	ALL	633967.1	3678155	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.04E-07	3.19E-06	9.26E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13755	ALL	634067.1	3678155	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.18E-06	9.22E-08	2.15E-04	0.00E+00	0.00E+00	3.82E-03
13756	ALL	634167.1	3678155	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.16E-06	9.18E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
13757	ALL	634267.1	3678155	NonCancer	2.17E-04	2.35E-04	2.00E-07	3.52E-05	2.02E-06	2.43E-04	3.80E-03	2.16E-04	3.01E-07	3.15E-06	9.16E-08	2.13E-04	0.00E+00	0.00E+00	3.80E-03
13758	ALL	634367.1	3678155	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.78E-03	2.16E-04	3.00E-07	3.14E-06	9.13E-08	2.13E-04	0.00E+00	0.00E+00	3.78E-03
13759	ALL	634467.1	3678155	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.50E-05	2.00E-06	2.42E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.10E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13760	ALL	634567.1	3678155	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.07E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13761	ALL	634667.1	3678155	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13762	ALL	634867.1	3678155	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.12E-04	2.95E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
13763	ALL	634967.1	3678155	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.38E-04	3.71E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.71E-03
13764	ALL	635067.1	3678155	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.43E-05	1.97E-06	2.37E-04	3.70E-03	2.11E-04	2.94E-07	3.08E-06	8.93E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
13765	ALL	635167.1	3678155	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.36E-04	3.69E-03	2.10E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
13766	ALL	635267.1	3678155	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.41E-05	1.95E-06	2.36E-04	3.68E-03	2.10E-04	2.92E-07	3.06E-06	8.87E-08	2.07E-04	0.00E+00	0.00E+00	3.68E-03
13767	ALL	635367.1	3678155	NonCancer	2.09E-04	2.27E-04	1.94E-07	3.40E-05	1.95E-06	2.35E-04	3.67E-03	2.09E-04	2.91E-07	3.05E-06	8.84E-08	2.06E-04	0.00E+00	0.00E+00	3.67E-03
13768	ALL	635467.1	3678155	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.90E-07	3.04E-06	8.81E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
13769	ALL	635567.1	3678155	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.38E-05	1.93E-06	2.33E-04	3.64E-03	2.08E-04	2.89E-07	3.03E-06	8.78E-08	2.05E-04	0.00E+00	0.00E+00	3.64E-03
13770	ALL	637867.1	3678155	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.18E-04	3.41E-03	1.94E-04	2.70E-07	2.83E-06	8.22E-08	1.91E-04	0.00E+00	0.00E+00	3.41E-03
13771	ALL	637967.1	3678155	NonCancer	1.94E-04	2.11E-04	1.79E-07	3.15E-05	1.80E-06	2.18E-04	3.40E-03	1.94E-04	2.69E-07	2.82E-06	8.20E-08	1.91E-04	0.00E+00	0.00E+00	3.40E-03
13772	ALL	638067.1	3678155	NonCancer	1.94E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.39E-03	1.93E-04	2.69E-07	2.82E-06	8.18E-08	1.90E-04	0.00E+00	0.00E+00	3.39E-03
13773	ALL	638167.1	3678155	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.13E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
13774	ALL	638267.1	3678155	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.13E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
13775	ALL	638367.1	3678155	NonCancer	1.92E-04	2.08E-04	1.77E-07	3.12E-05	1.78E-06	2.15E-04	3.36E-03	1.92E-04	2.66E-07	2.79E-06	8.10E-08	1.89E-04	0.00E+00	0.00E+00	3.36E-03
13776	ALL	638467.1	3678155	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.10E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.65E-07	2.78E-06	8.07E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
13777	ALL	638567.1	3678155	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.34E-03	1.90E-04	2.65E-07	2.77E-06	8.05E-08	1.87E-04	0.00E+00	0.00E+00	3.34E-03
13778	ALL	638667.1	3678155	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.08E-05	1.77E-06	2.13E-04	3.32E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.32E-03
13779	ALL	638767.1	3678155	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.63E-07	2.75E-06	7.99E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03

13780	ALL	627767.1	3678255	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.72E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13781	ALL	627867.1	3678255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.94E-05	2.26E-06	2.73E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
13782	ALL	627967.1	3678255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.27E-06	2.73E-04	4.27E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
13783	ALL	628067.1	3678255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.28E-03
13784	ALL	628167.1	3678255	NonCancer	2.45E-04	2.66E-04	2.26E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
13785	ALL	628267.1	3678255	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
13786	ALL	628367.1	3678255	NonCancer	2.46E-04	2.67E-04	2.27E-07	3.99E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.41E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13787	ALL	628467.1	3678255	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13788	ALL	628567.1	3678255	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13789	ALL	628667.1	3678255	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.46E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13790	ALL	628767.1	3678255	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13791	ALL	628867.1	3678255	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13792	ALL	628967.1	3678255	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13793	ALL	629067.1	3678255	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.33E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.33E-03
13794	ALL	629267.1	3678255	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
13795	ALL	629367.1	3678255	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.32E-03
13796	ALL	629467.1	3678255	NonCancer	2.46E-04	2.67E-04	2.28E-07	4.00E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13797	ALL	629567.1	3678255	NonCancer	2.46E-04	2.67E-04	2.27E-07	3.99E-05	2.29E-06	2.76E-04	4.31E-03	2.46E-04	3.42E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13798	ALL	629667.1	3678255	NonCancer	2.46E-04	2.67E-04	2.27E-07	3.99E-05	2.29E-06	2.76E-04	4.31E-03	2.45E-04	3.41E-07	3.58E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.31E-03
13799	ALL	629767.1	3678255	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
13800	ALL	629867.1	3678255	NonCancer	2.45E-04	2.67E-04	2.27E-07	3.99E-05	2.28E-06	2.76E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.42E-04	0.00E+00	0.00E+00	4.30E-03
13801	ALL	629967.1	3678255	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.30E-03	2.45E-04	3.41E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.30E-03
13802	ALL	630067.1	3678255	NonCancer	2.45E-04	2.66E-04	2.27E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.57E-06	1.04E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
13803	ALL	630167.1	3678255	NonCancer	2.45E-04	2.66E-04	2.26E-07	3.98E-05	2.28E-06	2.75E-04	4.29E-03	2.45E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.29E-03
13804	ALL	630267.1	3678255	NonCancer	2.44E-04	2.66E-04	2.26E-07	3.97E-05	2.28E-06	2.75E-04	4.28E-03	2.44E-04	3.40E-07	3.56E-06	1.03E-07	2.41E-04	0.00E+00	0.00E+00	4.28E-03
13805	ALL	630367.1	3678255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.97E-05	2.27E-06	2.74E-04	4.28E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.28E-03
13806	ALL	630467.1	3678255	NonCancer	2.44E-04	2.65E-04	2.26E-07	3.96E-05	2.27E-06	2.74E-04	4.27E-03	2.44E-04	3.39E-07	3.55E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.27E-03
13807	ALL	630567.1	3678255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.26E-03
13808	ALL	630667.1	3678255	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.94E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.37E-07	3.54E-06	1.03E-07	2.39E-04	0.00E+00	0.00E+00	4.26E-03
13809	ALL	630767.1	3678255	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.94E-05	2.26E-06	2.72E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.02E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
13810	ALL	630867.1	3678255	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.93E-05	2.25E-06	2.71E-04	4.24E-03	2.42E-04	3.36E-07	3.52E-06	1.02E-07	2.38E-04	0.00E+00	0.00E+00	4.24E-03
13811	ALL	630967.1	3678255	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.24E-06	2.71E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
13812	ALL	631067.1	3678255	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.21E-03
13813	ALL	631167.1	3678255	NonCancer	2.40E-04	2.60E-04	2.22E-07	3.89E-05	2.23E-06	2.69E-04	4.20E-03	2.39E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
13814	ALL	631267.1	3678255	NonCancer	2.39E-04	2.59E-04	2.21E-07	3.88E-05	2.22E-06	2.68E-04	4.18E-03	2.38E-04	3.32E-07	3.48E-06	1.01E-07	2.35E-04	0.00E+00	0.00E+00	4.18E-03
13815	ALL	631367.1	3678255	NonCancer	2.38E-04	2.58E-04	2.20E-07	3.87E-05	2.21E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.46E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
13816	ALL	631467.1	3678255	NonCancer	2.37E-04	2.58E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13817	ALL	631567.1	3678255	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.98E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13818	ALL	631667.1	3678255	NonCancer	2.35E-04	2.56E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.43E-06	9.94E-08	2.32E-04	0.00E+00	0.00E+00	4.12E-03
13819	ALL	631767.1	3678255	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.63E-04	4.11E-03	2.34E-04	3.26E-07	3.41E-06	9.91E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
13820	ALL	631867.1	3678255	NonCancer	2.34E-04	2.54E-04	2.16E-07	3.80E-05	2.17E-06	2.62E-04	4.09E-03	2.33E-04	3.25E-07	3.40E-06	9.87E-08	2.30E-04	0.00E+00	0.00E+00	4.09E-03
13821	ALL	631967.1	3678255	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.17E-06	2.61E-04	4.08E-03	2.33E-04	3.23E-07	3.39E-06	9.84E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
13822	ALL	632067.1	3678255	NonCancer	2.32E-04	2.52E-04	2.15E-07	3.77E-05	2.16E-06	2.61E-04	4.07E-03	2.32E-04	3.22E-07	3.38E-06	9.80E-08	2.28E-04	0.00E+00	0.00E+00	4.07E-03
13823	ALL	632167.1	3678255	NonCancer	2.31E-04	2.51E-04	2.14E-07	3.76E-05	2.15E-06	2.60E-04	4.05E-03	2.31E-04	3.21E-07	3.37E-06	9.77E-08	2.28E-04	0.00E+00	0.00E+00	4.05E-03
13824	ALL	633967.1	3678255	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.50E-05	2.00E-06	2.42E-04	3.78E-03	2.15E-04	2.99E-07	3.14E-06	9.10E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13825	ALL	634067.1	3678255	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.15E-04	2.98E-07	3.13E-06	9.07E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13826	ALL	634167.1	3678255	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13827	ALL	634267.1	3678255	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.46E-05	1.98E-06	2.40E-04	3.74E-03	2.13E-04	2.96E-07	3.10E-06	9.01E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
13828	ALL	634367.1	3678255	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.12E-04	2.95E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
13829	ALL	634467.1	3678255	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.45E-05	1.97E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
13830	ALL	634567.1	3678255	NonCancer	2.11E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.37E-04	3.71E-03	2.11E-04	2.94E-07	3.08E-06	8.93E-08	2.08E-04	0.00E+00	0.00E+00	3.71E-03
13831	ALL	634667.1	3678255	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.43E-05	1.96E-06	2.37E-04	3.70E-03	2.11E-04	2.93E-07	3.07E-06	8.91E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03

13832	ALL	634867.1	3678255	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.41E-05	1.95E-06	2.35E-04	3.67E-03	2.09E-04	2.91E-07	3.05E-06	8.86E-08	2.06E-04	0.00E+00	0.00E+00	3.67E-03
13833	ALL	634967.1	3678255	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.40E-05	1.95E-06	2.35E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.83E-08	2.06E-04	0.00E+00	0.00E+00	3.66E-03
13834	ALL	635067.1	3678255	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.80E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
13835	ALL	635167.1	3678255	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
13836	ALL	635267.1	3678255	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.36E-05	1.93E-06	2.32E-04	3.63E-03	2.07E-04	2.88E-07	3.01E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
13837	ALL	635367.1	3678255	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.32E-04	3.62E-03	2.06E-04	2.87E-07	3.00E-06	8.72E-08	2.03E-04	0.00E+00	0.00E+00	3.62E-03
13838	ALL	635467.1	3678255	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.86E-07	2.99E-06	8.69E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
13839	ALL	635567.1	3678255	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.66E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
13840	ALL	637967.1	3678255	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.09E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
13841	ALL	638067.1	3678255	NonCancer	1.91E-04	2.07E-04	1.77E-07	3.10E-05	1.78E-06	2.14E-04	3.34E-03	1.91E-04	2.65E-07	2.78E-06	8.07E-08	1.88E-04	0.00E+00	0.00E+00	3.34E-03
13842	ALL	638167.1	3678255	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.34E-03	1.90E-04	2.65E-07	2.77E-06	8.05E-08	1.87E-04	0.00E+00	0.00E+00	3.34E-03
13843	ALL	638267.1	3678255	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
13844	ALL	638367.1	3678255	NonCancer	1.89E-04	2.06E-04	1.75E-07	3.08E-05	1.76E-06	2.13E-04	3.32E-03	1.89E-04	2.63E-07	2.76E-06	8.00E-08	1.86E-04	0.00E+00	0.00E+00	3.32E-03
13845	ALL	638467.1	3678255	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.62E-07	2.75E-06	7.98E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
13846	ALL	638567.1	3678255	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.61E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
13847	ALL	638667.1	3678255	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.87E-04	2.61E-07	2.73E-06	7.92E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
13848	ALL	638767.1	3678255	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.90E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
13849	ALL	629267.1	3678355	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
13850	ALL	629367.1	3678355	NonCancer	2.37E-04	2.58E-04	2.20E-07	3.85E-05	2.21E-06	2.66E-04	4.16E-03	2.37E-04	3.30E-07	3.45E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
13851	ALL	629467.1	3678355	NonCancer	2.37E-04	2.58E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13852	ALL	629567.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.21E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13853	ALL	629667.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.20E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13854	ALL	629767.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.20E-06	2.66E-04	4.15E-03	2.37E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13855	ALL	629867.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.85E-05	2.20E-06	2.66E-04	4.15E-03	2.36E-04	3.29E-07	3.45E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13856	ALL	629967.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.66E-04	4.15E-03	2.36E-04	3.29E-07	3.44E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13857	ALL	630067.1	3678355	NonCancer	2.37E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.66E-04	4.15E-03	2.36E-04	3.29E-07	3.44E-06	1.00E-07	2.33E-04	0.00E+00	0.00E+00	4.15E-03
13858	ALL	630167.1	3678355	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.66E-04	4.14E-03	2.36E-04	3.29E-07	3.44E-06	9.99E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13859	ALL	630267.1	3678355	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.99E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13860	ALL	630367.1	3678355	NonCancer	2.36E-04	2.57E-04	2.19E-07	3.84E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.98E-08	2.33E-04	0.00E+00	0.00E+00	4.14E-03
13861	ALL	630467.1	3678355	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.20E-06	2.65E-04	4.14E-03	2.36E-04	3.28E-07	3.44E-06	9.97E-08	2.32E-04	0.00E+00	0.00E+00	4.14E-03
13862	ALL	630567.1	3678355	NonCancer	2.36E-04	2.56E-04	2.18E-07	3.83E-05	2.19E-06	2.65E-04	4.13E-03	2.35E-04	3.27E-07	3.43E-06	9.96E-08	2.32E-04	0.00E+00	0.00E+00	4.13E-03
13863	ALL	630667.1	3678355	NonCancer	2.35E-04	2.56E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.43E-06	9.95E-08	2.32E-04	0.00E+00	0.00E+00	4.12E-03
13864	ALL	630867.1	3678355	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.64E-04	4.11E-03	2.34E-04	3.26E-07	3.42E-06	9.92E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
13865	ALL	630967.1	3678355	NonCancer	2.34E-04	2.54E-04	2.17E-07	3.80E-05	2.18E-06	2.63E-04	4.10E-03	2.34E-04	3.25E-07	3.41E-06	9.89E-08	2.30E-04	0.00E+00	0.00E+00	4.10E-03
13866	ALL	634867.1	3678355	NonCancer	2.07E-04	2.24E-04	1.91E-07	3.36E-05	1.92E-06	2.32E-04	3.62E-03	2.06E-04	2.87E-07	3.01E-06	8.73E-08	2.03E-04	0.00E+00	0.00E+00	3.62E-03
13867	ALL	634967.1	3678355	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.71E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
13868	ALL	635067.1	3678355	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.85E-07	2.99E-06	8.68E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
13869	ALL	635167.1	3678355	NonCancer	2.05E-04	2.22E-04	1.89E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.84E-07	2.98E-06	8.65E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
13870	ALL	635267.1	3678355	NonCancer	2.04E-04	2.22E-04	1.89E-07	3.32E-05	1.90E-06	2.29E-04	3.58E-03	2.04E-04	2.84E-07	2.97E-06	8.63E-08	2.01E-04	0.00E+00	0.00E+00	3.58E-03
13871	ALL	635367.1	3678355	NonCancer	2.04E-04	2.21E-04	1.88E-07	3.31E-05	1.89E-06	2.29E-04	3.57E-03	2.03E-04	2.83E-07	2.96E-06	8.60E-08	2.00E-04	0.00E+00	0.00E+00	3.57E-03
13872	ALL	635467.1	3678355	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
13873	ALL	635567.1	3678355	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
13874	ALL	637967.1	3678355	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.63E-07	2.75E-06	7.99E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
13875	ALL	638067.1	3678355	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.06E-05	1.76E-06	2.12E-04	3.31E-03	1.88E-04	2.62E-07	2.75E-06	7.97E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
13876	ALL	638167.1	3678355	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
13877	ALL	638267.1	3678355	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.88E-04	2.61E-07	2.73E-06	7.93E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
13878	ALL	638367.1	3678355	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.91E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
13879	ALL	638467.1	3678355	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.10E-04	3.27E-03	1.86E-04	2.59E-07	2.72E-06	7.89E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
13880	ALL	638567.1	3678355	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.59E-07	2.71E-06	7.86E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
13881	ALL	638667.1	3678355	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.01E-05	1.73E-06	2.08E-04	3.25E-03	1.85E-04	2.58E-07	2.70E-06	7.84E-08	1.83E-04	0.00E+00	0.00E+00	3.25E-03
13882	ALL	638767.1	3678355	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
13883	ALL	638867.1	3678355	NonCancer	1.84E-04	2.00E-04	1.71E-07	2.99E-05	1.72E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.79E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03

13884	ALL	629267.1	3678455	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.29E-04	3.18E-07	3.34E-06	9.68E-08	2.26E-04	0.00E+00	0.00E+00	4.01E-03
13885	ALL	629367.1	3678455	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.29E-04	3.18E-07	3.33E-06	9.67E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13886	ALL	629467.1	3678455	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.29E-04	3.18E-07	3.33E-06	9.67E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13887	ALL	629567.1	3678455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13888	ALL	629667.1	3678455	NonCancer	2.29E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13889	ALL	629767.1	3678455	NonCancer	2.29E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13890	ALL	629867.1	3678455	NonCancer	2.29E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13891	ALL	629967.1	3678455	NonCancer	2.29E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13892	ALL	630067.1	3678455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13893	ALL	630167.1	3678455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13894	ALL	630267.1	3678455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13895	ALL	630367.1	3678455	NonCancer	2.29E-04	2.48E-04	2.12E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13896	ALL	630467.1	3678455	NonCancer	2.29E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.01E-03	2.28E-04	3.18E-07	3.33E-06	9.66E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
13897	ALL	630567.1	3678455	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.13E-06	2.57E-04	4.00E-03	2.28E-04	3.17E-07	3.33E-06	9.65E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
13898	ALL	630667.1	3678455	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.71E-05	2.12E-06	2.56E-04	4.00E-03	2.28E-04	3.17E-07	3.32E-06	9.65E-08	2.25E-04	0.00E+00	0.00E+00	4.00E-03
13899	ALL	630867.1	3678455	NonCancer	2.28E-04	2.48E-04	2.11E-07	3.70E-05	2.12E-06	2.56E-04	3.99E-03	2.28E-04	3.17E-07	3.32E-06	9.63E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
13900	ALL	630967.1	3678455	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.12E-06	2.55E-04	3.99E-03	2.27E-04	3.16E-07	3.31E-06	9.61E-08	2.24E-04	0.00E+00	0.00E+00	3.99E-03
13901	ALL	631067.1	3678455	NonCancer	2.27E-04	2.47E-04	2.10E-07	3.69E-05	2.11E-06	2.55E-04	3.98E-03	2.27E-04	3.16E-07	3.31E-06	9.60E-08	2.24E-04	0.00E+00	0.00E+00	3.98E-03
13902	ALL	631167.1	3678455	NonCancer	2.27E-04	2.46E-04	2.10E-07	3.68E-05	2.11E-06	2.55E-04	3.97E-03	2.27E-04	3.15E-07	3.30E-06	9.58E-08	2.23E-04	0.00E+00	0.00E+00	3.97E-03
13903	ALL	631267.1	3678455	NonCancer	2.26E-04	2.46E-04	2.09E-07	3.67E-05	2.11E-06	2.54E-04	3.96E-03	2.26E-04	3.14E-07	3.29E-06	9.56E-08	2.23E-04	0.00E+00	0.00E+00	3.96E-03
13904	ALL	631367.1	3678455	NonCancer	2.26E-04	2.45E-04	2.09E-07	3.67E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.14E-07	3.29E-06	9.53E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
13905	ALL	631467.1	3678455	NonCancer	2.25E-04	2.45E-04	2.08E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.51E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
13906	ALL	631567.1	3678455	NonCancer	2.25E-04	2.44E-04	2.08E-07	3.65E-05	2.09E-06	2.52E-04	3.94E-03	2.24E-04	3.12E-07	3.27E-06	9.49E-08	2.21E-04	0.00E+00	0.00E+00	3.94E-03
13907	ALL	631667.1	3678455	NonCancer	2.24E-04	2.43E-04	2.07E-07	3.64E-05	2.08E-06	2.52E-04	3.93E-03	2.24E-04	3.11E-07	3.26E-06	9.46E-08	2.20E-04	0.00E+00	0.00E+00	3.93E-03
13908	ALL	631767.1	3678455	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.44E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
13909	ALL	631867.1	3678455	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.23E-04	3.09E-07	3.24E-06	9.41E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
13910	ALL	631967.1	3678455	NonCancer	2.22E-04	2.41E-04	2.06E-07	3.61E-05	2.07E-06	2.49E-04	3.89E-03	2.22E-04	3.09E-07	3.23E-06	9.39E-08	2.19E-04	0.00E+00	0.00E+00	3.89E-03
13911	ALL	632067.1	3678455	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.23E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13912	ALL	632167.1	3678455	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13913	ALL	632267.1	3678455	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.31E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13914	ALL	634867.1	3678455	NonCancer	2.04E-04	2.21E-04	1.88E-07	3.31E-05	1.89E-06	2.29E-04	3.57E-03	2.03E-04	2.83E-07	2.96E-06	8.60E-08	2.00E-04	0.00E+00	0.00E+00	3.57E-03
13915	ALL	634967.1	3678455	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
13916	ALL	635067.1	3678455	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.56E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
13917	ALL	635167.1	3678455	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.80E-07	2.94E-06	8.53E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
13918	ALL	635267.1	3678455	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.51E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
13919	ALL	635367.1	3678455	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.26E-05	1.87E-06	2.25E-04	3.52E-03	2.01E-04	2.79E-07	2.92E-06	8.48E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
13920	ALL	635467.1	3678455	NonCancer	2.00E-04	2.18E-04	1.85E-07	3.25E-05	1.86E-06	2.25E-04	3.51E-03	2.00E-04	2.78E-07	2.92E-06	8.46E-08	1.97E-04	0.00E+00	0.00E+00	3.51E-03
13921	ALL	635567.1	3678455	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.24E-05	1.86E-06	2.24E-04	3.50E-03	2.00E-04	2.77E-07	2.91E-06	8.44E-08	1.97E-04	0.00E+00	0.00E+00	3.50E-03
13922	ALL	637967.1	3678455	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.90E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
13923	ALL	638067.1	3678455	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.03E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.59E-07	2.71E-06	7.87E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
13924	ALL	638167.1	3678455	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.86E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
13925	ALL	638267.1	3678455	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.01E-05	1.73E-06	2.08E-04	3.25E-03	1.85E-04	2.58E-07	2.70E-06	7.84E-08	1.83E-04	0.00E+00	0.00E+00	3.25E-03
13926	ALL	638367.1	3678455	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
13927	ALL	638467.1	3678455	NonCancer	1.84E-04	2.00E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.69E-06	7.79E-08	1.82E-04	0.00E+00	0.00E+00	3.23E-03
13928	ALL	638567.1	3678455	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.22E-03	1.84E-04	2.56E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
13929	ALL	638667.1	3678455	NonCancer	1.83E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.21E-03	1.83E-04	2.55E-07	2.67E-06	7.75E-08	1.81E-04	0.00E+00	0.00E+00	3.21E-03
13930	ALL	638767.1	3678455	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.20E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
13931	ALL	638867.1	3678455	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.53E-07	2.66E-06	7.71E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
13932	ALL	629267.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.35E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13933	ALL	629367.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.88E-03	2.21E-04	3.07E-07	3.22E-06	9.35E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13934	ALL	629467.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.88E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13935	ALL	629567.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03

13936	ALL	629667.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13937	ALL	629767.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13938	ALL	629867.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13939	ALL	629967.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13940	ALL	630067.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13941	ALL	630167.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.88E-03	2.21E-04	3.07E-07	3.22E-06	9.35E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13942	ALL	630267.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.07E-07	3.22E-06	9.35E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13943	ALL	630367.1	3678555	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13944	ALL	630467.1	3678555	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13945	ALL	630567.1	3678555	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13946	ALL	630667.1	3678555	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13947	ALL	630867.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.88E-03	2.21E-04	3.07E-07	3.22E-06	9.35E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
13948	ALL	630967.1	3678555	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
13949	ALL	631067.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.59E-05	2.05E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.21E-06	9.33E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
13950	ALL	631167.1	3678555	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.58E-05	2.05E-06	2.48E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.32E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13951	ALL	631267.1	3678555	NonCancer	2.20E-04	2.39E-04	2.04E-07	3.58E-05	2.05E-06	2.47E-04	3.86E-03	2.20E-04	3.06E-07	3.21E-06	9.30E-08	2.17E-04	0.00E+00	0.00E+00	3.86E-03
13952	ALL	631367.1	3678555	NonCancer	2.20E-04	2.39E-04	2.03E-07	3.57E-05	2.05E-06	2.47E-04	3.85E-03	2.20E-04	3.05E-07	3.20E-06	9.29E-08	2.16E-04	0.00E+00	0.00E+00	3.85E-03
13953	ALL	631467.1	3678555	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.05E-07	3.19E-06	9.27E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13954	ALL	631567.1	3678555	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.04E-07	3.19E-06	9.25E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
13955	ALL	631667.1	3678555	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.55E-05	2.03E-06	2.45E-04	3.83E-03	2.18E-04	3.04E-07	3.18E-06	9.23E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
13956	ALL	631767.1	3678555	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.15E-04	0.00E+00	0.00E+00	3.82E-03
13957	ALL	631867.1	3678555	NonCancer	2.18E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.81E-03	2.17E-04	3.02E-07	3.17E-06	9.19E-08	2.14E-04	0.00E+00	0.00E+00	3.81E-03
13958	ALL	631967.1	3678555	NonCancer	2.17E-04	2.36E-04	2.01E-07	3.53E-05	2.02E-06	2.44E-04	3.80E-03	2.17E-04	3.02E-07	3.16E-06	9.17E-08	2.14E-04	0.00E+00	0.00E+00	3.80E-03
13959	ALL	632067.1	3678555	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.52E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.01E-07	3.15E-06	9.15E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13960	ALL	632167.1	3678555	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.79E-03	2.16E-04	3.00E-07	3.14E-06	9.13E-08	2.13E-04	0.00E+00	0.00E+00	3.79E-03
13961	ALL	632267.1	3678555	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.50E-05	2.01E-06	2.42E-04	3.78E-03	2.15E-04	2.99E-07	3.14E-06	9.11E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
13962	ALL	634867.1	3678555	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.26E-05	1.87E-06	2.25E-04	3.51E-03	2.00E-04	2.79E-07	2.92E-06	8.47E-08	1.97E-04	0.00E+00	0.00E+00	3.51E-03
13963	ALL	634967.1	3678555	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.25E-05	1.86E-06	2.25E-04	3.51E-03	2.00E-04	2.78E-07	2.91E-06	8.46E-08	1.97E-04	0.00E+00	0.00E+00	3.51E-03
13964	ALL	635067.1	3678555	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.24E-05	1.86E-06	2.24E-04	3.50E-03	1.99E-04	2.77E-07	2.91E-06	8.43E-08	1.96E-04	0.00E+00	0.00E+00	3.50E-03
13965	ALL	635167.1	3678555	NonCancer	1.99E-04	2.16E-04	1.84E-07	3.23E-05	1.85E-06	2.23E-04	3.49E-03	1.99E-04	2.76E-07	2.90E-06	8.41E-08	1.96E-04	0.00E+00	0.00E+00	3.49E-03
13966	ALL	635267.1	3678555	NonCancer	1.99E-04	2.16E-04	1.84E-07	3.23E-05	1.85E-06	2.23E-04	3.48E-03	1.98E-04	2.76E-07	2.89E-06	8.39E-08	1.95E-04	0.00E+00	0.00E+00	3.48E-03
13967	ALL	635367.1	3678555	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.22E-05	1.84E-06	2.22E-04	3.47E-03	1.98E-04	2.75E-07	2.88E-06	8.37E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
13968	ALL	635467.1	3678555	NonCancer	1.97E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.88E-06	8.35E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
13969	ALL	635567.1	3678555	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.74E-07	2.87E-06	8.32E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
13970	ALL	637967.1	3678555	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.24E-03	1.84E-04	2.57E-07	2.69E-06	7.80E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
13971	ALL	638067.1	3678555	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.22E-03	1.84E-04	2.56E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
13972	ALL	638167.1	3678555	NonCancer	1.84E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.22E-03	1.83E-04	2.55E-07	2.67E-06	7.76E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
13973	ALL	638267.1	3678555	NonCancer	1.83E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.21E-03	1.83E-04	2.55E-07	2.67E-06	7.75E-08	1.81E-04	0.00E+00	0.00E+00	3.21E-03
13974	ALL	638367.1	3678555	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.21E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
13975	ALL	638467.1	3678555	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.54E-07	2.66E-06	7.71E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
13976	ALL	638567.1	3678555	NonCancer	1.82E-04	1.98E-04	1.68E-07	2.96E-05	1.69E-06	2.04E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
13977	ALL	638667.1	3678555	NonCancer	1.81E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.67E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
13978	ALL	638767.1	3678555	NonCancer	1.81E-04	1.96E-04	1.67E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.51E-07	2.63E-06	7.64E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
13979	ALL	638867.1	3678555	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.62E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
13980	ALL	629267.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.75E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13981	ALL	629367.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13982	ALL	629467.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13983	ALL	629567.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13984	ALL	629667.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.03E-08	2.10E-04	0.00E+00	0.00E+00	3.75E-03
13985	ALL	629767.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.03E-08	2.10E-04	0.00E+00	0.00E+00	3.75E-03
13986	ALL	629867.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.03E-08	2.10E-04	0.00E+00	0.00E+00	3.75E-03
13987	ALL	629967.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03

13988	ALL	630067.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.04E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13989	ALL	630167.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
13990	ALL	630267.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13991	ALL	630367.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	2.00E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.06E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13992	ALL	630467.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.07E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13993	ALL	630567.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.15E-04	2.98E-07	3.13E-06	9.08E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13994	ALL	630667.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.15E-04	2.98E-07	3.13E-06	9.08E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13995	ALL	630867.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
13996	ALL	630967.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.15E-04	2.98E-07	3.13E-06	9.08E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13997	ALL	631067.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.13E-06	9.07E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13998	ALL	631167.1	3678655	NonCancer	2.15E-04	2.33E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.07E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
13999	ALL	631267.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
14000	ALL	631367.1	3678655	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.75E-03
14001	ALL	631467.1	3678655	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.03E-08	2.10E-04	0.00E+00	0.00E+00	3.75E-03
14002	ALL	631567.1	3678655	NonCancer	2.13E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.74E-03	2.13E-04	2.97E-07	3.11E-06	9.02E-08	2.10E-04	0.00E+00	0.00E+00	3.74E-03
14003	ALL	631667.1	3678655	NonCancer	2.13E-04	2.32E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	9.00E-08	2.10E-04	0.00E+00	0.00E+00	3.73E-03
14004	ALL	631767.1	3678655	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
14005	ALL	631867.1	3678655	NonCancer	2.12E-04	2.31E-04	1.96E-07	3.45E-05	1.98E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.97E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
14006	ALL	631967.1	3678655	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.38E-04	3.71E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.71E-03
14007	ALL	632067.1	3678655	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.44E-05	1.97E-06	2.38E-04	3.71E-03	2.11E-04	2.94E-07	3.08E-06	8.94E-08	2.08E-04	0.00E+00	0.00E+00	3.71E-03
14008	ALL	632167.1	3678655	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.43E-05	1.97E-06	2.37E-04	3.70E-03	2.11E-04	2.93E-07	3.07E-06	8.92E-08	2.08E-04	0.00E+00	0.00E+00	3.70E-03
14009	ALL	632267.1	3678655	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.37E-04	3.69E-03	2.11E-04	2.93E-07	3.07E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
14010	ALL	634867.1	3678655	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.75E-07	2.88E-06	8.35E-08	1.95E-04	0.00E+00	0.00E+00	3.46E-03
14011	ALL	634967.1	3678655	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.84E-06	2.21E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.33E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14012	ALL	635067.1	3678655	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.73E-07	2.86E-06	8.31E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
14013	ALL	635167.1	3678655	NonCancer	1.96E-04	2.13E-04	1.82E-07	3.19E-05	1.83E-06	2.20E-04	3.44E-03	1.96E-04	2.73E-07	2.86E-06	8.29E-08	1.93E-04	0.00E+00	0.00E+00	3.44E-03
14014	ALL	635267.1	3678655	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.96E-04	2.72E-07	2.85E-06	8.27E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
14015	ALL	635367.1	3678655	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14016	ALL	635467.1	3678655	NonCancer	1.95E-04	2.12E-04	1.80E-07	3.16E-05	1.81E-06	2.19E-04	3.41E-03	1.95E-04	2.71E-07	2.84E-06	8.23E-08	1.92E-04	0.00E+00	0.00E+00	3.41E-03
14017	ALL	635567.1	3678655	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.18E-04	3.41E-03	1.94E-04	2.70E-07	2.83E-06	8.21E-08	1.91E-04	0.00E+00	0.00E+00	3.41E-03
14018	ALL	637967.1	3678655	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.53E-07	2.66E-06	7.71E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
14019	ALL	638067.1	3678655	NonCancer	1.82E-04	1.98E-04	1.68E-07	2.96E-05	1.69E-06	2.04E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14020	ALL	638167.1	3678655	NonCancer	1.82E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.67E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
14021	ALL	638267.1	3678655	NonCancer	1.81E-04	1.97E-04	1.68E-07	2.94E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.66E-08	1.78E-04	0.00E+00	0.00E+00	3.18E-03
14022	ALL	638367.1	3678655	NonCancer	1.81E-04	1.97E-04	1.67E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.51E-07	2.63E-06	7.64E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
14023	ALL	638467.1	3678655	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.63E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
14024	ALL	638567.1	3678655	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14025	ALL	638667.1	3678655	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.79E-04	2.49E-07	2.61E-06	7.59E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14026	ALL	638767.1	3678655	NonCancer	1.79E-04	1.94E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.56E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14027	ALL	638867.1	3678655	NonCancer	1.78E-04	1.94E-04	1.65E-07	2.90E-05	1.66E-06	2.00E-04	3.13E-03	1.78E-04	2.48E-07	2.60E-06	7.54E-08	1.76E-04	0.00E+00	0.00E+00	3.13E-03
14028	ALL	629267.1	3678755	NonCancer	2.08E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
14029	ALL	629367.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
14030	ALL	629467.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14031	ALL	629567.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14032	ALL	629667.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14033	ALL	629767.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14034	ALL	629867.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14035	ALL	629967.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14036	ALL	630067.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14037	ALL	630167.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
14038	ALL	630267.1	3678755	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.08E-04	2.89E-07	3.02E-06	8.78E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
14039	ALL	630367.1	3678755	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.38E-05	1.94E-06	2.34E-04	3.64E-03	2.08E-04	2.89E-07	3.03E-06	8.79E-08	2.05E-04	0.00E+00	0.00E+00	3.64E-03

14040	ALL	630467.1	3678755	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.80E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14041	ALL	630567.1	3678755	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.80E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14042	ALL	630667.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.90E-07	3.04E-06	8.81E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14043	ALL	630867.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.82E-08	2.06E-04	0.00E+00	0.00E+00	3.66E-03
14044	ALL	630967.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.82E-08	2.06E-04	0.00E+00	0.00E+00	3.66E-03
14045	ALL	631067.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.82E-08	2.05E-04	0.00E+00	0.00E+00	3.66E-03
14046	ALL	631167.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.09E-04	2.90E-07	3.04E-06	8.82E-08	2.05E-04	0.00E+00	0.00E+00	3.66E-03
14047	ALL	631267.1	3678755	NonCancer	2.09E-04	2.27E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.66E-03	2.08E-04	2.90E-07	3.04E-06	8.81E-08	2.05E-04	0.00E+00	0.00E+00	3.66E-03
14048	ALL	631367.1	3678755	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.39E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.90E-07	3.04E-06	8.81E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14049	ALL	631467.1	3678755	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.80E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14050	ALL	631567.1	3678755	NonCancer	2.08E-04	2.26E-04	1.93E-07	3.38E-05	1.94E-06	2.34E-04	3.65E-03	2.08E-04	2.89E-07	3.03E-06	8.79E-08	2.05E-04	0.00E+00	0.00E+00	3.65E-03
14051	ALL	631667.1	3678755	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.38E-05	1.93E-06	2.33E-04	3.64E-03	2.08E-04	2.89E-07	3.03E-06	8.78E-08	2.05E-04	0.00E+00	0.00E+00	3.64E-03
14052	ALL	631767.1	3678755	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.64E-03	2.07E-04	2.88E-07	3.02E-06	8.77E-08	2.04E-04	0.00E+00	0.00E+00	3.64E-03
14053	ALL	631867.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.37E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.02E-06	8.76E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14054	ALL	631967.1	3678755	NonCancer	2.07E-04	2.25E-04	1.92E-07	3.36E-05	1.93E-06	2.33E-04	3.63E-03	2.07E-04	2.88E-07	3.01E-06	8.75E-08	2.04E-04	0.00E+00	0.00E+00	3.63E-03
14055	ALL	632067.1	3678755	NonCancer	2.07E-04	2.25E-04	1.91E-07	3.36E-05	1.92E-06	2.32E-04	3.62E-03	2.07E-04	2.87E-07	3.01E-06	8.74E-08	2.04E-04	0.00E+00	0.00E+00	3.62E-03
14056	ALL	632167.1	3678755	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.32E-04	3.62E-03	2.06E-04	2.87E-07	3.01E-06	8.72E-08	2.03E-04	0.00E+00	0.00E+00	3.62E-03
14057	ALL	632267.1	3678755	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.71E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
14058	ALL	634867.1	3678755	NonCancer	1.95E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.19E-04	3.41E-03	1.94E-04	2.70E-07	2.83E-06	8.22E-08	1.92E-04	0.00E+00	0.00E+00	3.41E-03
14059	ALL	634967.1	3678755	NonCancer	1.94E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.18E-04	3.40E-03	1.94E-04	2.70E-07	2.83E-06	8.21E-08	1.91E-04	0.00E+00	0.00E+00	3.40E-03
14060	ALL	635067.1	3678755	NonCancer	1.94E-04	2.11E-04	1.79E-07	3.15E-05	1.80E-06	2.18E-04	3.40E-03	1.94E-04	2.69E-07	2.82E-06	8.19E-08	1.91E-04	0.00E+00	0.00E+00	3.40E-03
14061	ALL	635167.1	3678755	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.39E-03	1.93E-04	2.69E-07	2.81E-06	8.17E-08	1.90E-04	0.00E+00	0.00E+00	3.39E-03
14062	ALL	635267.1	3678755	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14063	ALL	635367.1	3678755	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.68E-07	2.80E-06	8.14E-08	1.90E-04	0.00E+00	0.00E+00	3.37E-03
14064	ALL	635467.1	3678755	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.12E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
14065	ALL	635567.1	3678755	NonCancer	1.92E-04	2.08E-04	1.77E-07	3.12E-05	1.78E-06	2.15E-04	3.36E-03	1.92E-04	2.66E-07	2.79E-06	8.10E-08	1.89E-04	0.00E+00	0.00E+00	3.36E-03
14066	ALL	638067.1	3678755	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.92E-05	1.68E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14067	ALL	638167.1	3678755	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.79E-04	2.49E-07	2.61E-06	7.59E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14068	ALL	638267.1	3678755	NonCancer	1.79E-04	1.95E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.57E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14069	ALL	638367.1	3678755	NonCancer	1.79E-04	1.94E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.56E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14070	ALL	638467.1	3678755	NonCancer	1.78E-04	1.94E-04	1.65E-07	2.90E-05	1.66E-06	2.00E-04	3.13E-03	1.78E-04	2.48E-07	2.60E-06	7.54E-08	1.76E-04	0.00E+00	0.00E+00	3.13E-03
14071	ALL	638567.1	3678755	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14072	ALL	638667.1	3678755	NonCancer	1.78E-04	1.93E-04	1.64E-07	2.89E-05	1.65E-06	2.00E-04	3.11E-03	1.78E-04	2.47E-07	2.59E-06	7.51E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14073	ALL	638767.1	3678755	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14074	ALL	638867.1	3678755	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.87E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.58E-06	7.47E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
14075	ALL	629267.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.51E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14076	ALL	629367.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.51E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14077	ALL	629467.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14078	ALL	629567.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.79E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14079	ALL	629667.1	3678855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
14080	ALL	629767.1	3678855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.49E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
14081	ALL	629867.1	3678855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.26E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.49E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
14082	ALL	629967.1	3678855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.49E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
14083	ALL	630067.1	3678855	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
14084	ALL	630167.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14085	ALL	630267.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.88E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.51E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14086	ALL	630367.1	3678855	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.80E-07	2.94E-06	8.53E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14087	ALL	630467.1	3678855	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.54E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14088	ALL	630567.1	3678855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14089	ALL	630667.1	3678855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.56E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
14090	ALL	630867.1	3678855	NonCancer	2.03E-04	2.20E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.95E-06	8.57E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14091	ALL	630967.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03

14092	ALL	631067.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14093	ALL	631167.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14094	ALL	631267.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14095	ALL	631367.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14096	ALL	631467.1	3678855	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.58E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
14097	ALL	631567.1	3678855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.56E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
14098	ALL	631667.1	3678855	NonCancer	2.03E-04	2.20E-04	1.88E-07	3.29E-05	1.89E-06	2.28E-04	3.55E-03	2.03E-04	2.82E-07	2.95E-06	8.57E-08	2.00E-04	0.00E+00	0.00E+00	3.55E-03
14099	ALL	631767.1	3678855	NonCancer	2.03E-04	2.20E-04	1.88E-07	3.29E-05	1.89E-06	2.28E-04	3.55E-03	2.02E-04	2.82E-07	2.95E-06	8.56E-08	2.00E-04	0.00E+00	0.00E+00	3.55E-03
14100	ALL	631867.1	3678855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.55E-03	2.02E-04	2.81E-07	2.95E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.55E-03
14101	ALL	631967.1	3678855	NonCancer	2.02E-04	2.20E-04	1.87E-07	3.29E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.55E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14102	ALL	632067.1	3678855	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.81E-07	2.94E-06	8.54E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14103	ALL	632167.1	3678855	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.80E-07	2.94E-06	8.53E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
14104	ALL	632267.1	3678855	NonCancer	2.01E-04	2.19E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.53E-03	2.01E-04	2.80E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.53E-03
14105	ALL	634867.1	3678855	NonCancer	1.92E-04	2.08E-04	1.77E-07	3.12E-05	1.78E-06	2.15E-04	3.36E-03	1.92E-04	2.66E-07	2.79E-06	8.10E-08	1.89E-04	0.00E+00	0.00E+00	3.36E-03
14106	ALL	634967.1	3678855	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.09E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
14107	ALL	635067.1	3678855	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.10E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.65E-07	2.78E-06	8.07E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
14108	ALL	635167.1	3678855	NonCancer	1.91E-04	2.07E-04	1.76E-07	3.10E-05	1.77E-06	2.14E-04	3.34E-03	1.90E-04	2.65E-07	2.77E-06	8.05E-08	1.88E-04	0.00E+00	0.00E+00	3.34E-03
14109	ALL	635267.1	3678855	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.34E-03	1.90E-04	2.64E-07	2.77E-06	8.04E-08	1.87E-04	0.00E+00	0.00E+00	3.34E-03
14110	ALL	635367.1	3678855	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.08E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14111	ALL	635467.1	3678855	NonCancer	1.89E-04	2.06E-04	1.75E-07	3.08E-05	1.76E-06	2.13E-04	3.32E-03	1.89E-04	2.63E-07	2.76E-06	8.01E-08	1.87E-04	0.00E+00	0.00E+00	3.32E-03
14112	ALL	635567.1	3678855	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.63E-07	2.75E-06	7.99E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
14113	ALL	638067.1	3678855	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14114	ALL	638167.1	3678855	NonCancer	1.78E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.47E-07	2.58E-06	7.50E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14115	ALL	638267.1	3678855	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
14116	ALL	638367.1	3678855	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.87E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.57E-06	7.47E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
14117	ALL	638467.1	3678855	NonCancer	1.77E-04	1.92E-04	1.63E-07	2.87E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.46E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03
14118	ALL	638567.1	3678855	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.45E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03
14119	ALL	638667.1	3678855	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.08E-03	1.76E-04	2.45E-07	2.56E-06	7.44E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14120	ALL	638767.1	3678855	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.85E-05	1.63E-06	1.97E-04	3.08E-03	1.75E-04	2.44E-07	2.56E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14121	ALL	638867.1	3678855	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.44E-07	2.55E-06	7.41E-08	1.73E-04	0.00E+00	0.00E+00	3.07E-03
14122	ALL	629267.1	3678955	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.95E-04	2.72E-07	2.85E-06	8.27E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
14123	ALL	629367.1	3678955	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.95E-04	2.72E-07	2.85E-06	8.27E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
14124	ALL	629467.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.95E-04	2.72E-07	2.85E-06	8.26E-08	1.92E-04	0.00E+00	0.00E+00	3.43E-03
14125	ALL	629567.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.26E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14126	ALL	629667.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14127	ALL	629767.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14128	ALL	629867.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14129	ALL	629967.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14130	ALL	630067.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.17E-05	1.82E-06	2.19E-04	3.42E-03	1.95E-04	2.71E-07	2.84E-06	8.25E-08	1.92E-04	0.00E+00	0.00E+00	3.42E-03
14131	ALL	630167.1	3678955	NonCancer	1.95E-04	2.12E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.95E-04	2.72E-07	2.85E-06	8.26E-08	1.92E-04	0.00E+00	0.00E+00	3.43E-03
14132	ALL	630267.1	3678955	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.95E-04	2.72E-07	2.85E-06	8.27E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
14133	ALL	630367.1	3678955	NonCancer	1.96E-04	2.13E-04	1.81E-07	3.18E-05	1.82E-06	2.20E-04	3.43E-03	1.96E-04	2.72E-07	2.85E-06	8.28E-08	1.93E-04	0.00E+00	0.00E+00	3.43E-03
14134	ALL	630467.1	3678955	NonCancer	1.96E-04	2.13E-04	1.82E-07	3.19E-05	1.83E-06	2.20E-04	3.44E-03	1.96E-04	2.73E-07	2.86E-06	8.29E-08	1.93E-04	0.00E+00	0.00E+00	3.44E-03
14135	ALL	630567.1	3678955	NonCancer	1.96E-04	2.13E-04	1.82E-07	3.19E-05	1.83E-06	2.21E-04	3.44E-03	1.96E-04	2.73E-07	2.86E-06	8.30E-08	1.93E-04	0.00E+00	0.00E+00	3.44E-03
14136	ALL	630667.1	3678955	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.73E-07	2.87E-06	8.32E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
14137	ALL	630867.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14138	ALL	630967.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14139	ALL	631067.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.75E-07	2.88E-06	8.35E-08	1.95E-04	0.00E+00	0.00E+00	3.46E-03
14140	ALL	631167.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.98E-04	2.75E-07	2.88E-06	8.35E-08	1.95E-04	0.00E+00	0.00E+00	3.46E-03
14141	ALL	631267.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.47E-03	1.98E-04	2.75E-07	2.88E-06	8.36E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
14142	ALL	631367.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.47E-03	1.98E-04	2.75E-07	2.88E-06	8.36E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
14143	ALL	631467.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03

14144	ALL	631567.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14145	ALL	631667.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14146	ALL	631767.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14147	ALL	631867.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.75E-07	2.88E-06	8.35E-08	1.95E-04	0.00E+00	0.00E+00	3.46E-03
14148	ALL	631967.1	3678955	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.88E-06	8.35E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14149	ALL	632067.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14150	ALL	632167.1	3678955	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
14151	ALL	632267.1	3678955	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.73E-07	2.87E-06	8.32E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
14152	ALL	634867.1	3678955	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.62E-07	2.75E-06	7.98E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
14153	ALL	634967.1	3678955	NonCancer	1.89E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.75E-06	7.97E-08	1.86E-04	0.00E+00	0.00E+00	3.30E-03
14154	ALL	635067.1	3678955	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14155	ALL	635167.1	3678955	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.88E-04	2.61E-07	2.74E-06	7.94E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
14156	ALL	635267.1	3678955	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.87E-04	2.61E-07	2.73E-06	7.93E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
14157	ALL	635367.1	3678955	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.91E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
14158	ALL	635467.1	3678955	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.27E-03	1.87E-04	2.60E-07	2.72E-06	7.89E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
14159	ALL	635567.1	3678955	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.10E-04	3.27E-03	1.86E-04	2.59E-07	2.72E-06	7.89E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
14160	ALL	638067.1	3678955	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.08E-03	1.76E-04	2.45E-07	2.56E-06	7.44E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14161	ALL	638167.1	3678955	NonCancer	1.76E-04	1.91E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.08E-03	1.75E-04	2.44E-07	2.56E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14162	ALL	638267.1	3678955	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.44E-07	2.55E-06	7.41E-08	1.73E-04	0.00E+00	0.00E+00	3.07E-03
14163	ALL	638367.1	3678955	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.07E-03	1.75E-04	2.43E-07	2.55E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.07E-03
14164	ALL	638467.1	3678955	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.38E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14165	ALL	638567.1	3678955	NonCancer	1.75E-04	1.90E-04	1.61E-07	2.84E-05	1.62E-06	1.96E-04	3.06E-03	1.74E-04	2.42E-07	2.54E-06	7.37E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14166	ALL	638667.1	3678955	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.54E-06	7.37E-08	1.72E-04	0.00E+00	0.00E+00	3.05E-03
14167	ALL	638767.1	3678955	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.95E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.35E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
14168	ALL	629267.1	3679055	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.04E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14169	ALL	629367.1	3679055	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.04E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14170	ALL	629467.1	3679055	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.03E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14171	ALL	629567.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.03E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14172	ALL	629667.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.03E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14173	ALL	629767.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14174	ALL	629867.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.08E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14175	ALL	629967.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.08E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14176	ALL	630067.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.08E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14177	ALL	630167.1	3679055	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.03E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14178	ALL	630267.1	3679055	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.04E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
14179	ALL	630367.1	3679055	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.34E-03	1.90E-04	2.65E-07	2.77E-06	8.05E-08	1.87E-04	0.00E+00	0.00E+00	3.34E-03
14180	ALL	630467.1	3679055	NonCancer	1.91E-04	2.07E-04	1.76E-07	3.10E-05	1.77E-06	2.14E-04	3.34E-03	1.91E-04	2.65E-07	2.78E-06	8.06E-08	1.88E-04	0.00E+00	0.00E+00	3.34E-03
14181	ALL	630567.1	3679055	NonCancer	1.91E-04	2.07E-04	1.77E-07	3.10E-05	1.78E-06	2.14E-04	3.35E-03	1.91E-04	2.65E-07	2.78E-06	8.07E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
14182	ALL	630667.1	3679055	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
14183	ALL	630867.1	3679055	NonCancer	1.92E-04	2.08E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.36E-03	1.92E-04	2.67E-07	2.79E-06	8.11E-08	1.89E-04	0.00E+00	0.00E+00	3.36E-03
14184	ALL	630967.1	3679055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.12E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
14185	ALL	631067.1	3679055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.13E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
14186	ALL	631167.1	3679055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.13E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
14187	ALL	631267.1	3679055	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.38E-03	1.92E-04	2.68E-07	2.80E-06	8.14E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14188	ALL	631367.1	3679055	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14189	ALL	631467.1	3679055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.13E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
14190	ALL	631567.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.13E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14191	ALL	631667.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14192	ALL	631767.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14193	ALL	631867.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14194	ALL	631967.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14195	ALL	632067.1	3679055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.13E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03

14196	ALL	632167.1	3679055	NonCancer	1.93E-04	2.10E-04	1.78E-07	3.13E-05	1.79E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14197	ALL	632267.1	3679055	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
14198	ALL	634867.1	3679055	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.59E-07	2.71E-06	7.87E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
14199	ALL	634967.1	3679055	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.85E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
14200	ALL	635067.1	3679055	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.08E-04	3.25E-03	1.85E-04	2.58E-07	2.70E-06	7.84E-08	1.83E-04	0.00E+00	0.00E+00	3.25E-03
14201	ALL	635167.1	3679055	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.25E-03	1.85E-04	2.57E-07	2.70E-06	7.83E-08	1.82E-04	0.00E+00	0.00E+00	3.25E-03
14202	ALL	635267.1	3679055	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14203	ALL	635367.1	3679055	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14204	ALL	635467.1	3679055	NonCancer	1.84E-04	2.00E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.79E-08	1.82E-04	0.00E+00	0.00E+00	3.23E-03
14205	ALL	635567.1	3679055	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.78E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14206	ALL	638067.1	3679055	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.54E-06	7.36E-08	1.72E-04	0.00E+00	0.00E+00	3.05E-03
14207	ALL	638167.1	3679055	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.82E-05	1.62E-06	1.95E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.35E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
14208	ALL	638267.1	3679055	NonCancer	1.73E-04	1.88E-04	1.61E-07	2.82E-05	1.61E-06	1.95E-04	3.04E-03	1.73E-04	2.41E-07	2.53E-06	7.33E-08	1.71E-04	0.00E+00	0.00E+00	3.04E-03
14209	ALL	638367.1	3679055	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.41E-07	2.52E-06	7.32E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14210	ALL	638467.1	3679055	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14211	ALL	638567.1	3679055	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.30E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14212	ALL	638667.1	3679055	NonCancer	1.73E-04	1.87E-04	1.60E-07	2.80E-05	1.61E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14213	ALL	629267.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.70E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14214	ALL	629367.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.70E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14215	ALL	629467.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14216	ALL	629567.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14217	ALL	629667.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14218	ALL	629767.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14219	ALL	629867.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14220	ALL	629967.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14221	ALL	630067.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14222	ALL	630167.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14223	ALL	630267.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.82E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
14224	ALL	630367.1	3679155	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.01E-05	1.72E-06	2.08E-04	3.25E-03	1.85E-04	2.57E-07	2.70E-06	7.83E-08	1.82E-04	0.00E+00	0.00E+00	3.25E-03
14225	ALL	630467.1	3679155	NonCancer	1.85E-04	2.02E-04	1.72E-07	3.01E-05	1.73E-06	2.08E-04	3.25E-03	1.85E-04	2.58E-07	2.70E-06	7.84E-08	1.83E-04	0.00E+00	0.00E+00	3.25E-03
14226	ALL	630567.1	3679155	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.85E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
14227	ALL	630667.1	3679155	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.59E-07	2.71E-06	7.87E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
14228	ALL	630867.1	3679155	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.10E-04	3.27E-03	1.87E-04	2.59E-07	2.72E-06	7.89E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
14229	ALL	630967.1	3679155	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.90E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
14230	ALL	631067.1	3679155	NonCancer	1.87E-04	2.04E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.73E-06	7.92E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
14231	ALL	631167.1	3679155	NonCancer	1.87E-04	2.04E-04	1.73E-07	3.05E-05	1.74E-06	2.11E-04	3.29E-03	1.87E-04	2.60E-07	2.73E-06	7.92E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
14232	ALL	631267.1	3679155	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.88E-04	2.61E-07	2.73E-06	7.93E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
14233	ALL	631367.1	3679155	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.88E-04	2.61E-07	2.74E-06	7.94E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
14234	ALL	631467.1	3679155	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.61E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14235	ALL	631567.1	3679155	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14236	ALL	631667.1	3679155	NonCancer	1.88E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.96E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14237	ALL	631767.1	3679155	NonCancer	1.88E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.96E-08	1.86E-04	0.00E+00	0.00E+00	3.30E-03
14238	ALL	631867.1	3679155	NonCancer	1.88E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.97E-08	1.86E-04	0.00E+00	0.00E+00	3.30E-03
14239	ALL	631967.1	3679155	NonCancer	1.89E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.75E-06	7.97E-08	1.86E-04	0.00E+00	0.00E+00	3.30E-03
14240	ALL	632067.1	3679155	NonCancer	1.89E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.12E-04	3.30E-03	1.88E-04	2.62E-07	2.75E-06	7.97E-08	1.86E-04	0.00E+00	0.00E+00	3.30E-03
14241	ALL	632167.1	3679155	NonCancer	1.88E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.96E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14242	ALL	632267.1	3679155	NonCancer	1.88E-04	2.05E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.96E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
14243	ALL	634867.1	3679155	NonCancer	1.83E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.21E-03	1.83E-04	2.55E-07	2.67E-06	7.75E-08	1.81E-04	0.00E+00	0.00E+00	3.21E-03
14244	ALL	634967.1	3679155	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.98E-05	1.70E-06	2.06E-04	3.21E-03	1.83E-04	2.54E-07	2.67E-06	7.74E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
14245	ALL	635067.1	3679155	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.21E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
14246	ALL	635167.1	3679155	NonCancer	1.83E-04	1.98E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.54E-07	2.66E-06	7.72E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
14247	ALL	635267.1	3679155	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.53E-07	2.66E-06	7.71E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03

14248	ALL	635367.1	3679155	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.69E-06	2.05E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14249	ALL	635467.1	3679155	NonCancer	1.82E-04	1.98E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14250	ALL	635567.1	3679155	NonCancer	1.82E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.67E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
14251	ALL	629967.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14252	ALL	630067.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14253	ALL	630167.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14254	ALL	630267.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.62E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14255	ALL	630367.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.62E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
14256	ALL	630467.1	3679255	NonCancer	1.81E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.17E-03	1.80E-04	2.51E-07	2.63E-06	7.63E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
14257	ALL	630567.1	3679255	NonCancer	1.81E-04	1.97E-04	1.67E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.51E-07	2.63E-06	7.64E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
14258	ALL	630667.1	3679255	NonCancer	1.81E-04	1.97E-04	1.68E-07	2.94E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.66E-08	1.78E-04	0.00E+00	0.00E+00	3.18E-03
14259	ALL	630867.1	3679255	NonCancer	1.82E-04	1.98E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14260	ALL	630967.1	3679255	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.70E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14261	ALL	631067.1	3679255	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.70E-06	2.05E-04	3.20E-03	1.82E-04	2.54E-07	2.66E-06	7.71E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
14262	ALL	631167.1	3679255	NonCancer	1.83E-04	1.98E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.20E-03	1.83E-04	2.54E-07	2.66E-06	7.72E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
14263	ALL	631267.1	3679255	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.21E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
14264	ALL	631367.1	3679255	NonCancer	1.83E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.21E-03	1.83E-04	2.55E-07	2.67E-06	7.74E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
14265	ALL	631467.1	3679255	NonCancer	1.83E-04	1.99E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.21E-03	1.83E-04	2.55E-07	2.67E-06	7.75E-08	1.81E-04	0.00E+00	0.00E+00	3.21E-03
14266	ALL	631567.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.98E-05	1.71E-06	2.06E-04	3.22E-03	1.83E-04	2.55E-07	2.67E-06	7.76E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
14267	ALL	631667.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.06E-04	3.22E-03	1.84E-04	2.55E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
14268	ALL	631767.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.22E-03	1.84E-04	2.56E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
14269	ALL	631867.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.78E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14270	ALL	631967.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.78E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14271	ALL	632067.1	3679255	NonCancer	1.84E-04	2.00E-04	1.71E-07	2.99E-05	1.72E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.79E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14272	ALL	632167.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.78E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14273	ALL	632267.1	3679255	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.78E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
14274	ALL	634867.1	3679255	NonCancer	1.81E-04	1.96E-04	1.67E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.51E-07	2.63E-06	7.64E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
14275	ALL	634967.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.63E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
14276	ALL	635067.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.62E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
14277	ALL	635167.1	3679255	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14278	ALL	635267.1	3679255	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.60E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14279	ALL	635367.1	3679255	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.79E-04	2.50E-07	2.62E-06	7.59E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14280	ALL	635467.1	3679255	NonCancer	1.79E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.58E-08	1.77E-04	0.00E+00	0.00E+00	3.14E-03
14281	ALL	635567.1	3679255	NonCancer	1.79E-04	1.95E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.57E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14282	ALL	629267.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14283	ALL	629367.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14284	ALL	629467.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14285	ALL	629567.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14286	ALL	629667.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14287	ALL	629767.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14288	ALL	629867.1	3679355	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.85E-05	1.63E-06	1.97E-04	3.08E-03	1.75E-04	2.44E-07	2.56E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14289	ALL	630867.1	3679355	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.74E-04	0.00E+00	0.00E+00	3.11E-03
14290	ALL	630967.1	3679355	NonCancer	1.78E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.47E-07	2.58E-06	7.50E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14291	ALL	631067.1	3679355	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14292	ALL	631167.1	3679355	NonCancer	1.78E-04	1.94E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.53E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14293	ALL	631267.1	3679355	NonCancer	1.78E-04	1.94E-04	1.65E-07	2.90E-05	1.66E-06	2.00E-04	3.13E-03	1.78E-04	2.48E-07	2.60E-06	7.54E-08	1.76E-04	0.00E+00	0.00E+00	3.13E-03
14294	ALL	631367.1	3679355	NonCancer	1.79E-04	1.94E-04	1.65E-07	2.90E-05	1.66E-06	2.01E-04	3.13E-03	1.79E-04	2.48E-07	2.60E-06	7.55E-08	1.76E-04	0.00E+00	0.00E+00	3.13E-03
14295	ALL	631467.1	3679355	NonCancer	1.79E-04	1.94E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.56E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14296	ALL	631567.1	3679355	NonCancer	1.79E-04	1.95E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.57E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
14297	ALL	631667.1	3679355	NonCancer	1.79E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.14E-03	1.79E-04	2.49E-07	2.61E-06	7.58E-08	1.77E-04	0.00E+00	0.00E+00	3.14E-03
14298	ALL	631767.1	3679355	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.59E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14299	ALL	631867.1	3679355	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.60E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03

14300	ALL	631967.1	3679355	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.92E-05	1.68E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14301	ALL	632067.1	3679355	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14302	ALL	632167.1	3679355	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.92E-05	1.68E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
14303	ALL	632267.1	3679355	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.02E-04	3.16E-03	1.80E-04	2.50E-07	2.62E-06	7.61E-08	1.77E-04	0.00E+00	0.00E+00	3.16E-03
14304	ALL	634867.1	3679355	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14305	ALL	634967.1	3679355	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
14306	ALL	635067.1	3679355	NonCancer	1.78E-04	1.93E-04	1.64E-07	2.89E-05	1.65E-06	2.00E-04	3.11E-03	1.78E-04	2.47E-07	2.59E-06	7.51E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14307	ALL	635167.1	3679355	NonCancer	1.78E-04	1.93E-04	1.64E-07	2.89E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.47E-07	2.59E-06	7.50E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14308	ALL	635267.1	3679355	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
14309	ALL	635367.1	3679355	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.74E-04	0.00E+00	0.00E+00	3.11E-03
14310	ALL	635467.1	3679355	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.58E-06	7.48E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
14311	ALL	635567.1	3679355	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.87E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.57E-06	7.47E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
14312	ALL	629267.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14313	ALL	629367.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14314	ALL	629467.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14315	ALL	629567.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14316	ALL	629667.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14317	ALL	629767.1	3679455	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14318	ALL	629867.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14319	ALL	629967.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.00E-03	1.71E-04	2.38E-07	2.50E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14320	ALL	630067.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.78E-05	1.60E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.50E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14321	ALL	630167.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.78E-05	1.60E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.50E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14322	ALL	630267.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.00E-03	1.71E-04	2.38E-07	2.50E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14323	ALL	630367.1	3679455	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14324	ALL	630467.1	3679455	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14325	ALL	630567.1	3679455	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14326	ALL	630667.1	3679455	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.80E-05	1.60E-06	1.93E-04	3.02E-03	1.72E-04	2.39E-07	2.51E-06	7.28E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14327	ALL	630767.1	3679455	NonCancer	1.73E-04	1.87E-04	1.60E-07	2.80E-05	1.61E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14328	ALL	630867.1	3679455	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.30E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14329	ALL	630967.1	3679455	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.41E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14330	ALL	631067.1	3679455	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.82E-05	1.61E-06	1.95E-04	3.04E-03	1.73E-04	2.41E-07	2.52E-06	7.33E-08	1.71E-04	0.00E+00	0.00E+00	3.04E-03
14331	ALL	631167.1	3679455	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.82E-05	1.62E-06	1.95E-04	3.04E-03	1.74E-04	2.41E-07	2.53E-06	7.34E-08	1.71E-04	0.00E+00	0.00E+00	3.04E-03
14332	ALL	631267.1	3679455	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.36E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
14333	ALL	631367.1	3679455	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.06E-03	1.74E-04	2.42E-07	2.54E-06	7.37E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14334	ALL	631467.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.38E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14335	ALL	631567.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.43E-07	2.55E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.07E-03
14336	ALL	631667.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.44E-07	2.55E-06	7.41E-08	1.73E-04	0.00E+00	0.00E+00	3.07E-03
14337	ALL	631767.1	3679455	NonCancer	1.75E-04	1.91E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.08E-03	1.75E-04	2.44E-07	2.55E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14338	ALL	631867.1	3679455	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.85E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14339	ALL	631967.1	3679455	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14340	ALL	632067.1	3679455	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14341	ALL	632167.1	3679455	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.08E-03	1.76E-04	2.45E-07	2.56E-06	7.44E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14342	ALL	632267.1	3679455	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.45E-08	1.73E-04	0.00E+00	0.00E+00	3.09E-03
14343	ALL	634867.1	3679455	NonCancer	1.76E-04	1.91E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.08E-03	1.75E-04	2.44E-07	2.56E-06	7.42E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14344	ALL	634967.1	3679455	NonCancer	1.75E-04	1.91E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.44E-07	2.55E-06	7.41E-08	1.73E-04	0.00E+00	0.00E+00	3.07E-03
14345	ALL	635067.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.44E-07	2.55E-06	7.41E-08	1.73E-04	0.00E+00	0.00E+00	3.07E-03
14346	ALL	635167.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.43E-07	2.55E-06	7.40E-08	1.72E-04	0.00E+00	0.00E+00	3.07E-03
14347	ALL	635267.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.07E-03	1.75E-04	2.43E-07	2.55E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.07E-03
14348	ALL	635367.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14349	ALL	635467.1	3679455	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.38E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14350	ALL	635567.1	3679455	NonCancer	1.74E-04	1.90E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.06E-03	1.74E-04	2.42E-07	2.54E-06	7.37E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
14351	ALL	629267.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03

14352	ALL	629367.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14353	ALL	629467.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14354	ALL	629567.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14355	ALL	629667.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14356	ALL	629767.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14357	ALL	629867.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14358	ALL	629967.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14359	ALL	630067.1	3679555	NonCancer	1.67E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.93E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.93E-03
14360	ALL	630167.1	3679555	NonCancer	1.67E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.93E-03	1.67E-04	2.33E-07	2.44E-06	7.07E-08	1.65E-04	0.00E+00	0.00E+00	2.93E-03
14361	ALL	630267.1	3679555	NonCancer	1.67E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.93E-03	1.67E-04	2.33E-07	2.44E-06	7.07E-08	1.65E-04	0.00E+00	0.00E+00	2.93E-03
14362	ALL	630367.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14363	ALL	630467.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14364	ALL	630567.1	3679555	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.88E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14365	ALL	630667.1	3679555	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14366	ALL	630767.1	3679555	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.11E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
14367	ALL	630867.1	3679555	NonCancer	1.69E-04	1.83E-04	1.56E-07	2.74E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.12E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
14368	ALL	630967.1	3679555	NonCancer	1.69E-04	1.84E-04	1.56E-07	2.74E-05	1.57E-06	1.90E-04	2.96E-03	1.69E-04	2.35E-07	2.46E-06	7.14E-08	1.66E-04	0.00E+00	0.00E+00	2.96E-03
14369	ALL	631067.1	3679555	NonCancer	1.69E-04	1.84E-04	1.57E-07	2.75E-05	1.58E-06	1.90E-04	2.97E-03	1.69E-04	2.35E-07	2.46E-06	7.15E-08	1.67E-04	0.00E+00	0.00E+00	2.97E-03
14370	ALL	631167.1	3679555	NonCancer	1.70E-04	1.84E-04	1.57E-07	2.76E-05	1.58E-06	1.90E-04	2.97E-03	1.69E-04	2.36E-07	2.47E-06	7.17E-08	1.67E-04	0.00E+00	0.00E+00	2.97E-03
14371	ALL	631267.1	3679555	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.76E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.47E-06	7.18E-08	1.67E-04	0.00E+00	0.00E+00	2.98E-03
14372	ALL	631367.1	3679555	NonCancer	1.70E-04	1.85E-04	1.58E-07	2.77E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.37E-07	2.48E-06	7.19E-08	1.68E-04	0.00E+00	0.00E+00	2.98E-03
14373	ALL	631467.1	3679555	NonCancer	1.71E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.92E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.21E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14374	ALL	631567.1	3679555	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.78E-05	1.59E-06	1.92E-04	2.99E-03	1.71E-04	2.37E-07	2.49E-06	7.22E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14375	ALL	631667.1	3679555	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.78E-05	1.59E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.49E-06	7.23E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14376	ALL	631767.1	3679555	NonCancer	1.71E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.00E-03	1.71E-04	2.38E-07	2.50E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14377	ALL	631867.1	3679555	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14378	ALL	631967.1	3679555	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.27E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14379	ALL	632067.1	3679555	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
14380	ALL	632167.1	3679555	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.80E-05	1.60E-06	1.93E-04	3.02E-03	1.72E-04	2.39E-07	2.51E-06	7.27E-08	1.69E-04	0.00E+00	0.00E+00	3.02E-03
14381	ALL	632267.1	3679555	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14382	ALL	634867.1	3679555	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14383	ALL	634967.1	3679555	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14384	ALL	635067.1	3679555	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.30E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14385	ALL	635167.1	3679555	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.51E-06	7.30E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
14386	ALL	635267.1	3679555	NonCancer	1.73E-04	1.87E-04	1.60E-07	2.80E-05	1.61E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14387	ALL	635367.1	3679555	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.61E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14388	ALL	635467.1	3679555	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
14389	ALL	635567.1	3679555	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.80E-05	1.60E-06	1.93E-04	3.02E-03	1.72E-04	2.39E-07	2.51E-06	7.27E-08	1.69E-04	0.00E+00	0.00E+00	3.02E-03
14390	ALL	629267.1	3679655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14391	ALL	629367.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14392	ALL	629467.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14393	ALL	629567.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14394	ALL	629667.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.39E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14395	ALL	629767.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14396	ALL	629867.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14397	ALL	629967.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14398	ALL	630067.1	3679655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14399	ALL	630167.1	3679655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14400	ALL	630267.1	3679655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14401	ALL	630367.1	3679655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14402	ALL	630467.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14403	ALL	630567.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.53E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.39E-06	6.93E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03

14404	ALL	630667.1	3679655	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.67E-05	1.53E-06	1.84E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.94E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
14405	ALL	630767.1	3679655	NonCancer	1.64E-04	1.79E-04	1.52E-07	2.67E-05	1.53E-06	1.85E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.95E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
14406	ALL	630867.1	3679655	NonCancer	1.65E-04	1.79E-04	1.52E-07	2.68E-05	1.53E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.96E-08	1.62E-04	0.00E+00	0.00E+00	2.89E-03
14407	ALL	630967.1	3679655	NonCancer	1.65E-04	1.79E-04	1.53E-07	2.68E-05	1.53E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.97E-08	1.62E-04	0.00E+00	0.00E+00	2.89E-03
14408	ALL	631067.1	3679655	NonCancer	1.65E-04	1.80E-04	1.53E-07	2.68E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	6.98E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14409	ALL	631167.1	3679655	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14410	ALL	631267.1	3679655	NonCancer	1.66E-04	1.80E-04	1.54E-07	2.70E-05	1.54E-06	1.86E-04	2.91E-03	1.66E-04	2.31E-07	2.42E-06	7.01E-08	1.63E-04	0.00E+00	0.00E+00	2.91E-03
14411	ALL	631367.1	3679655	NonCancer	1.66E-04	1.81E-04	1.54E-07	2.70E-05	1.55E-06	1.87E-04	2.91E-03	1.66E-04	2.31E-07	2.42E-06	7.03E-08	1.64E-04	0.00E+00	0.00E+00	2.91E-03
14412	ALL	631467.1	3679655	NonCancer	1.67E-04	1.81E-04	1.54E-07	2.71E-05	1.55E-06	1.87E-04	2.92E-03	1.66E-04	2.32E-07	2.43E-06	7.04E-08	1.64E-04	0.00E+00	0.00E+00	2.92E-03
14413	ALL	631567.1	3679655	NonCancer	1.67E-04	1.81E-04	1.55E-07	2.71E-05	1.55E-06	1.88E-04	2.93E-03	1.67E-04	2.32E-07	2.43E-06	7.06E-08	1.64E-04	0.00E+00	0.00E+00	2.93E-03
14414	ALL	631667.1	3679655	NonCancer	1.67E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.93E-03	1.67E-04	2.32E-07	2.43E-06	7.07E-08	1.65E-04	0.00E+00	0.00E+00	2.93E-03
14415	ALL	631767.1	3679655	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.67E-04	2.33E-07	2.44E-06	7.08E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14416	ALL	631867.1	3679655	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.88E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14417	ALL	631967.1	3679655	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.11E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
14418	ALL	632067.1	3679655	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.56E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.95E-03
14419	ALL	632167.1	3679655	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.74E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.12E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
14420	ALL	632267.1	3679655	NonCancer	1.69E-04	1.83E-04	1.56E-07	2.74E-05	1.57E-06	1.89E-04	2.96E-03	1.69E-04	2.34E-07	2.46E-06	7.13E-08	1.66E-04	0.00E+00	0.00E+00	2.96E-03
14421	ALL	634867.1	3679655	NonCancer	1.71E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.92E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.21E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14422	ALL	634967.1	3679655	NonCancer	1.70E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.91E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.20E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14423	ALL	635067.1	3679655	NonCancer	1.70E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.91E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.20E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14424	ALL	635167.1	3679655	NonCancer	1.70E-04	1.85E-04	1.58E-07	2.77E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.37E-07	2.48E-06	7.19E-08	1.68E-04	0.00E+00	0.00E+00	2.98E-03
14425	ALL	635267.1	3679655	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.77E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.48E-06	7.19E-08	1.68E-04	0.00E+00	0.00E+00	2.98E-03
14426	ALL	635367.1	3679655	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.76E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.48E-06	7.19E-08	1.67E-04	0.00E+00	0.00E+00	2.98E-03
14427	ALL	635467.1	3679655	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.76E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.48E-06	7.19E-08	1.67E-04	0.00E+00	0.00E+00	2.98E-03
14428	ALL	635567.1	3679655	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.76E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.47E-06	7.18E-08	1.67E-04	0.00E+00	0.00E+00	2.98E-03
14429	ALL	629267.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.80E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.57E-04	0.00E+00	0.00E+00	2.80E-03
14430	ALL	629367.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14431	ALL	629467.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14432	ALL	629567.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14433	ALL	629667.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14434	ALL	629767.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14435	ALL	629867.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14436	ALL	629967.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14437	ALL	630067.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14438	ALL	630167.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14439	ALL	630267.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14440	ALL	630367.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14441	ALL	630467.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.22E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14442	ALL	630567.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14443	ALL	630667.1	3679755	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.78E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14444	ALL	630767.1	3679755	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.79E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14445	ALL	630867.1	3679755	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.61E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.34E-06	6.80E-08	1.58E-04	0.00E+00	0.00E+00	2.82E-03
14446	ALL	630967.1	3679755	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.82E-03
14447	ALL	631067.1	3679755	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.82E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14448	ALL	631167.1	3679755	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.63E-05	1.51E-06	1.82E-04	2.84E-03	1.62E-04	2.25E-07	2.36E-06	6.84E-08	1.59E-04	0.00E+00	0.00E+00	2.84E-03
14449	ALL	631267.1	3679755	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.63E-05	1.51E-06	1.82E-04	2.84E-03	1.62E-04	2.25E-07	2.36E-06	6.85E-08	1.60E-04	0.00E+00	0.00E+00	2.84E-03
14450	ALL	631367.1	3679755	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.64E-05	1.51E-06	1.82E-04	2.85E-03	1.62E-04	2.26E-07	2.37E-06	6.86E-08	1.60E-04	0.00E+00	0.00E+00	2.85E-03
14451	ALL	631467.1	3679755	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.85E-03	1.63E-04	2.26E-07	2.37E-06	6.88E-08	1.60E-04	0.00E+00	0.00E+00	2.85E-03
14452	ALL	631567.1	3679755	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.89E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14453	ALL	631667.1	3679755	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14454	ALL	631767.1	3679755	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.28E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14455	ALL	631867.1	3679755	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.67E-05	1.53E-06	1.84E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.94E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03

14456	ALL	631967.1	3679755	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.67E-05	1.53E-06	1.84E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.94E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
14457	ALL	632067.1	3679755	NonCancer	1.64E-04	1.79E-04	1.52E-07	2.67E-05	1.53E-06	1.85E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.95E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
14458	ALL	632167.1	3679755	NonCancer	1.65E-04	1.79E-04	1.52E-07	2.68E-05	1.53E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.96E-08	1.62E-04	0.00E+00	0.00E+00	2.89E-03
14459	ALL	632267.1	3679755	NonCancer	1.65E-04	1.79E-04	1.53E-07	2.68E-05	1.54E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.98E-08	1.63E-04	0.00E+00	0.00E+00	2.89E-03
14460	ALL	634867.1	3679755	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.56E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.95E-03
14461	ALL	634967.1	3679755	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14462	ALL	635067.1	3679755	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14463	ALL	635167.1	3679755	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14464	ALL	635267.1	3679755	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14465	ALL	635367.1	3679755	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.88E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14466	ALL	635467.1	3679755	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.88E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14467	ALL	635567.1	3679755	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.72E-05	1.56E-06	1.88E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
14468	ALL	629267.1	3679855	NonCancer	1.56E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.17E-07	2.28E-06	6.61E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
14469	ALL	629367.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
14470	ALL	629467.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14471	ALL	629567.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14472	ALL	629667.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14473	ALL	629767.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14474	ALL	629867.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14475	ALL	629967.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14476	ALL	630067.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14477	ALL	630167.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14478	ALL	630267.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14479	ALL	630367.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14480	ALL	630467.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14481	ALL	630567.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14482	ALL	630667.1	3679855	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14483	ALL	630767.1	3679855	NonCancer	1.57E-04	1.71E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.29E-06	6.64E-08	1.55E-04	0.00E+00	0.00E+00	2.75E-03
14484	ALL	630867.1	3679855	NonCancer	1.57E-04	1.71E-04	1.46E-07	2.56E-05	1.46E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.65E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
14485	ALL	630967.1	3679855	NonCancer	1.58E-04	1.71E-04	1.46E-07	2.56E-05	1.47E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.66E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
14486	ALL	631067.1	3679855	NonCancer	1.58E-04	1.71E-04	1.46E-07	2.56E-05	1.47E-06	1.77E-04	2.77E-03	1.58E-04	2.19E-07	2.30E-06	6.67E-08	1.55E-04	0.00E+00	0.00E+00	2.77E-03
14487	ALL	631167.1	3679855	NonCancer	1.58E-04	1.72E-04	1.46E-07	2.57E-05	1.47E-06	1.78E-04	2.77E-03	1.58E-04	2.20E-07	2.30E-06	6.68E-08	1.56E-04	0.00E+00	0.00E+00	2.77E-03
14488	ALL	631267.1	3679855	NonCancer	1.59E-04	1.72E-04	1.47E-07	2.58E-05	1.48E-06	1.78E-04	2.78E-03	1.58E-04	2.20E-07	2.31E-06	6.70E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
14489	ALL	631367.1	3679855	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.58E-05	1.48E-06	1.78E-04	2.78E-03	1.59E-04	2.21E-07	2.31E-06	6.71E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
14490	ALL	631467.1	3679855	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14491	ALL	631567.1	3679855	NonCancer	1.60E-04	1.73E-04	1.48E-07	2.59E-05	1.48E-06	1.79E-04	2.80E-03	1.59E-04	2.22E-07	2.32E-06	6.74E-08	1.57E-04	0.00E+00	0.00E+00	2.80E-03
14492	ALL	631667.1	3679855	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.80E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.57E-04	0.00E+00	0.00E+00	2.80E-03
14493	ALL	631767.1	3679855	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.33E-06	6.77E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14494	ALL	631867.1	3679855	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.78E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14495	ALL	631967.1	3679855	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.78E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14496	ALL	632067.1	3679855	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.61E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.34E-06	6.80E-08	1.58E-04	0.00E+00	0.00E+00	2.82E-03
14497	ALL	632167.1	3679855	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14498	ALL	632267.1	3679855	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.63E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.25E-07	2.35E-06	6.83E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14499	ALL	634867.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.66E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14500	ALL	634967.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.91E-03	1.66E-04	2.30E-07	2.41E-06	7.01E-08	1.63E-04	0.00E+00	0.00E+00	2.91E-03
14501	ALL	635067.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.91E-03	1.66E-04	2.30E-07	2.41E-06	7.01E-08	1.63E-04	0.00E+00	0.00E+00	2.91E-03
14502	ALL	635167.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.66E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14503	ALL	635267.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.66E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14504	ALL	635367.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14505	ALL	635467.1	3679855	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14506	ALL	635567.1	3679855	NonCancer	1.65E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	6.99E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
14507	ALL	629267.1	3679955	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03

14508	ALL	629367.1	3679955	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14509	ALL	629467.1	3679955	NonCancer	1.53E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14510	ALL	629567.1	3679955	NonCancer	1.53E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14511	ALL	629667.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14512	ALL	629767.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14513	ALL	629867.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14514	ALL	629967.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14515	ALL	630067.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14516	ALL	630167.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14517	ALL	630267.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14518	ALL	630367.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14519	ALL	630467.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14520	ALL	630567.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14521	ALL	630667.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.69E-03	1.53E-04	2.13E-07	2.24E-06	6.49E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14522	ALL	630767.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.69E-03	1.54E-04	2.14E-07	2.24E-06	6.50E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14523	ALL	630867.1	3679955	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.24E-06	6.51E-08	1.52E-04	0.00E+00	0.00E+00	2.70E-03
14524	ALL	630967.1	3679955	NonCancer	1.54E-04	1.67E-04	1.43E-07	2.50E-05	1.43E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.24E-06	6.51E-08	1.52E-04	0.00E+00	0.00E+00	2.70E-03
14525	ALL	631067.1	3679955	NonCancer	1.54E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.73E-04	2.71E-03	1.54E-04	2.15E-07	2.25E-06	6.53E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14526	ALL	631167.1	3679955	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.74E-04	2.71E-03	1.55E-04	2.15E-07	2.25E-06	6.54E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14527	ALL	631267.1	3679955	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.52E-05	1.44E-06	1.74E-04	2.72E-03	1.55E-04	2.15E-07	2.26E-06	6.55E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14528	ALL	631367.1	3679955	NonCancer	1.55E-04	1.69E-04	1.44E-07	2.52E-05	1.45E-06	1.75E-04	2.72E-03	1.55E-04	2.16E-07	2.26E-06	6.57E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14529	ALL	631467.1	3679955	NonCancer	1.56E-04	1.69E-04	1.44E-07	2.53E-05	1.45E-06	1.75E-04	2.73E-03	1.56E-04	2.16E-07	2.27E-06	6.58E-08	1.53E-04	0.00E+00	0.00E+00	2.73E-03
14530	ALL	634867.1	3679955	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.90E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14531	ALL	634967.1	3679955	NonCancer	1.63E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14532	ALL	635067.1	3679955	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14533	ALL	635167.1	3679955	NonCancer	1.63E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14534	ALL	635267.1	3679955	NonCancer	1.63E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14535	ALL	635367.1	3679955	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14536	ALL	635467.1	3679955	NonCancer	1.63E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14537	ALL	635567.1	3679955	NonCancer	1.63E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
14538	ALL	629267.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.68E-04	2.63E-03	1.50E-04	2.08E-07	2.18E-06	6.33E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14539	ALL	629367.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.63E-03	1.50E-04	2.09E-07	2.18E-06	6.34E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14540	ALL	629467.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.63E-03	1.50E-04	2.09E-07	2.19E-06	6.35E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14541	ALL	629567.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.63E-03	1.50E-04	2.09E-07	2.19E-06	6.35E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14542	ALL	629667.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14543	ALL	629767.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14544	ALL	629867.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14545	ALL	629967.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14546	ALL	630067.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14547	ALL	630167.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14548	ALL	630267.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14549	ALL	630367.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14550	ALL	630467.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14551	ALL	630567.1	3680055	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14552	ALL	630667.1	3680055	NonCancer	1.50E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14553	ALL	630767.1	3680055	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14554	ALL	630867.1	3680055	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.51E-04	2.09E-07	2.19E-06	6.37E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14555	ALL	630967.1	3680055	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.45E-05	1.40E-06	1.70E-04	2.64E-03	1.51E-04	2.10E-07	2.20E-06	6.38E-08	1.49E-04	0.00E+00	0.00E+00	2.64E-03
14556	ALL	631067.1	3680055	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.39E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
14557	ALL	631167.1	3680055	NonCancer	1.51E-04	1.65E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.21E-06	6.40E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
14558	ALL	631267.1	3680055	NonCancer	1.52E-04	1.65E-04	1.40E-07	2.47E-05	1.41E-06	1.70E-04	2.66E-03	1.52E-04	2.11E-07	2.21E-06	6.41E-08	1.49E-04	0.00E+00	0.00E+00	2.66E-03
14559	ALL	631367.1	3680055	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.11E-07	2.21E-06	6.43E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03

14560	ALL	631467.1	3680055	NonCancer	1.52E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.44E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
14561	ALL	634867.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.82E-03
14562	ALL	634967.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14563	ALL	635067.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14564	ALL	635167.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14565	ALL	635267.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14566	ALL	635367.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.82E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14567	ALL	635467.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.82E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14568	ALL	635567.1	3680055	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.82E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
14569	ALL	629267.1	3680155	NonCancer	1.47E-04	1.59E-04	1.36E-07	2.38E-05	1.37E-06	1.65E-04	2.57E-03	1.47E-04	2.04E-07	2.14E-06	6.20E-08	1.45E-04	0.00E+00	0.00E+00	2.57E-03
14570	ALL	629367.1	3680155	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.04E-07	2.14E-06	6.21E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14571	ALL	629467.1	3680155	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.04E-07	2.14E-06	6.22E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14572	ALL	629567.1	3680155	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.05E-07	2.14E-06	6.22E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14573	ALL	629667.1	3680155	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.66E-04	2.58E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14574	ALL	629767.1	3680155	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.40E-05	1.37E-06	1.66E-04	2.58E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14575	ALL	629867.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14576	ALL	629967.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14577	ALL	630067.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14578	ALL	630167.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14579	ALL	630267.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14580	ALL	630367.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14581	ALL	630467.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14582	ALL	630567.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14583	ALL	630667.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14584	ALL	630767.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14585	ALL	630867.1	3680155	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14586	ALL	630967.1	3680155	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14587	ALL	631067.1	3680155	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.66E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14588	ALL	631167.1	3680155	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.27E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14589	ALL	631267.1	3680155	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.38E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.61E-03
14590	ALL	631367.1	3680155	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.30E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14591	ALL	631467.1	3680155	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.07E-07	2.17E-06	6.31E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14592	ALL	634867.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.58E-05	1.48E-06	1.78E-04	2.78E-03	1.59E-04	2.21E-07	2.31E-06	6.71E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
14593	ALL	634967.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.58E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.31E-06	6.72E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14594	ALL	635067.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14595	ALL	635167.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.58E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.31E-06	6.72E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14596	ALL	635267.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14597	ALL	635367.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14598	ALL	635467.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14599	ALL	635567.1	3680155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
14600	ALL	629267.1	3680255	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.09E-06	6.08E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
14601	ALL	629367.1	3680255	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.10E-06	6.09E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
14602	ALL	629467.1	3680255	NonCancer	1.44E-04	1.57E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.00E-07	2.10E-06	6.09E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14603	ALL	629567.1	3680255	NonCancer	1.44E-04	1.57E-04	1.34E-07	2.35E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.10E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14604	ALL	629667.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14605	ALL	629767.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.53E-03	1.45E-04	2.01E-07	2.11E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14606	ALL	629867.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14607	ALL	629967.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14608	ALL	630067.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14609	ALL	630167.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14610	ALL	630267.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14611	ALL	630367.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03

14612	ALL	630467.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14613	ALL	630567.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14614	ALL	630667.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14615	ALL	630767.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.42E-04	0.00E+00	0.00E+00	2.54E-03
14616	ALL	630867.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14617	ALL	630967.1	3680255	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14618	ALL	631067.1	3680255	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.02E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14619	ALL	631167.1	3680255	NonCancer	1.45E-04	1.58E-04	1.35E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14620	ALL	631267.1	3680255	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.55E-03	1.46E-04	2.02E-07	2.12E-06	6.15E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14621	ALL	631367.1	3680255	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.13E-06	6.17E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14622	ALL	634867.1	3680255	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
14623	ALL	634967.1	3680255	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14624	ALL	635067.1	3680255	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14625	ALL	635167.1	3680255	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.63E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
14626	ALL	635267.1	3680255	NonCancer	1.57E-04	1.71E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.29E-06	6.64E-08	1.55E-04	0.00E+00	0.00E+00	2.75E-03
14627	ALL	635367.1	3680255	NonCancer	1.57E-04	1.71E-04	1.45E-07	2.55E-05	1.46E-06	1.77E-04	2.75E-03	1.57E-04	2.18E-07	2.29E-06	6.64E-08	1.55E-04	0.00E+00	0.00E+00	2.75E-03
14628	ALL	635467.1	3680255	NonCancer	1.57E-04	1.71E-04	1.46E-07	2.56E-05	1.46E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.65E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
14629	ALL	635567.1	3680255	NonCancer	1.57E-04	1.71E-04	1.46E-07	2.56E-05	1.46E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.65E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
14630	ALL	629267.1	3680355	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
14631	ALL	629367.1	3680355	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.59E-04	2.48E-03	1.41E-04	1.96E-07	2.06E-06	5.97E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14632	ALL	629467.1	3680355	NonCancer	1.41E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.96E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14633	ALL	629567.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14634	ALL	629667.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.42E-04	1.97E-07	2.06E-06	5.99E-08	1.40E-04	0.00E+00	0.00E+00	2.48E-03
14635	ALL	629767.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14636	ALL	629867.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14637	ALL	629967.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14638	ALL	630067.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14639	ALL	630167.1	3680355	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14640	ALL	630267.1	3680355	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14641	ALL	630367.1	3680355	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14642	ALL	630467.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14643	ALL	630567.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14644	ALL	630667.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14645	ALL	630767.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14646	ALL	630867.1	3680355	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14647	ALL	630967.1	3680355	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14648	ALL	631067.1	3680355	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.33E-06	1.60E-04	2.50E-03	1.42E-04	1.98E-07	2.07E-06	6.02E-08	1.40E-04	0.00E+00	0.00E+00	2.50E-03
14649	ALL	631167.1	3680355	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.42E-04	1.98E-07	2.08E-06	6.03E-08	1.40E-04	0.00E+00	0.00E+00	2.50E-03
14650	ALL	631267.1	3680355	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
14651	ALL	631367.1	3680355	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.05E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14652	ALL	634867.1	3680355	NonCancer	1.54E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.25E-06	6.52E-08	1.52E-04	0.00E+00	0.00E+00	2.70E-03
14653	ALL	634967.1	3680355	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.74E-04	2.71E-03	1.54E-04	2.15E-07	2.25E-06	6.53E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14654	ALL	635067.1	3680355	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.52E-05	1.44E-06	1.74E-04	2.71E-03	1.55E-04	2.15E-07	2.25E-06	6.54E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14655	ALL	635167.1	3680355	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.74E-04	2.71E-03	1.55E-04	2.15E-07	2.25E-06	6.54E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14656	ALL	635267.1	3680355	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.52E-05	1.44E-06	1.74E-04	2.72E-03	1.55E-04	2.15E-07	2.26E-06	6.55E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14657	ALL	635367.1	3680355	NonCancer	1.55E-04	1.69E-04	1.44E-07	2.52E-05	1.44E-06	1.74E-04	2.72E-03	1.55E-04	2.16E-07	2.26E-06	6.56E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14658	ALL	635467.1	3680355	NonCancer	1.55E-04	1.69E-04	1.44E-07	2.52E-05	1.45E-06	1.74E-04	2.72E-03	1.55E-04	2.16E-07	2.26E-06	6.56E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14659	ALL	635567.1	3680355	NonCancer	1.55E-04	1.69E-04	1.44E-07	2.52E-05	1.45E-06	1.75E-04	2.72E-03	1.55E-04	2.16E-07	2.26E-06	6.57E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
14660	ALL	629267.1	3680455	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
14661	ALL	629367.1	3680455	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.38E-04	1.92E-07	2.02E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
14662	ALL	629467.1	3680455	NonCancer	1.39E-04	1.51E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.86E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
14663	ALL	629567.1	3680455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.87E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03

14664	ALL	629667.1	3680455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.02E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14665	ALL	629767.1	3680455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.03E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14666	ALL	629867.1	3680455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.57E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14667	ALL	629967.1	3680455	NonCancer	1.39E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14668	ALL	630067.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14669	ALL	630167.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14670	ALL	630267.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14671	ALL	630367.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14672	ALL	630467.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14673	ALL	630567.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14674	ALL	630667.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14675	ALL	630767.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14676	ALL	630867.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14677	ALL	630967.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
14678	ALL	631067.1	3680455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
14679	ALL	631167.1	3680455	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.95E-07	2.04E-06	5.92E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
14680	ALL	631267.1	3680455	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.30E-06	1.57E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.92E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
14681	ALL	634867.1	3680455	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.11E-07	2.21E-06	6.43E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
14682	ALL	634967.1	3680455	NonCancer	1.52E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.44E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
14683	ALL	635067.1	3680455	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.22E-06	6.46E-08	1.50E-04	0.00E+00	0.00E+00	2.68E-03
14684	ALL	635167.1	3680455	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.22E-06	6.45E-08	1.50E-04	0.00E+00	0.00E+00	2.68E-03
14685	ALL	635267.1	3680455	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.23E-06	6.46E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
14686	ALL	635367.1	3680455	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
14687	ALL	635467.1	3680455	NonCancer	1.53E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14688	ALL	635567.1	3680455	NonCancer	1.53E-04	1.67E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
14689	ALL	629267.1	3680555	NonCancer	1.36E-04	1.47E-04	1.26E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.73E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
14690	ALL	629367.1	3680555	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.26E-06	1.53E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.74E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
14691	ALL	629467.1	3680555	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
14692	ALL	629567.1	3680555	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.22E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.99E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
14693	ALL	629667.1	3680555	NonCancer	1.37E-04	1.48E-04	1.26E-07	2.22E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.90E-07	1.99E-06	5.77E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
14694	ALL	629767.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14695	ALL	629867.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14696	ALL	629967.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14697	ALL	630067.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14698	ALL	630167.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14699	ALL	630267.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14700	ALL	630367.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14701	ALL	630467.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14702	ALL	630567.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14703	ALL	630667.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14704	ALL	630767.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14705	ALL	630867.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14706	ALL	630967.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14707	ALL	631067.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
14708	ALL	631167.1	3680555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
14709	ALL	634867.1	3680555	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.68E-04	2.63E-03	1.50E-04	2.08E-07	2.18E-06	6.34E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14710	ALL	634967.1	3680555	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.63E-03	1.50E-04	2.09E-07	2.19E-06	6.35E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
14711	ALL	635067.1	3680555	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14712	ALL	635167.1	3680555	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14713	ALL	635267.1	3680555	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.51E-04	2.10E-07	2.20E-06	6.38E-08	1.49E-04	0.00E+00	0.00E+00	2.64E-03
14714	ALL	635367.1	3680555	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.39E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
14715	ALL	635467.1	3680555	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.40E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03

14716	ALL	635567.1	3680555	NonCancer	1.52E-04	1.65E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.66E-03	1.51E-04	2.11E-07	2.21E-06	6.40E-08	1.49E-04	0.00E+00	0.00E+00	2.66E-03
14717	ALL	629267.1	3680655	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.16E-05	1.24E-06	1.50E-04	2.33E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
14718	ALL	629367.1	3680655	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.64E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
14719	ALL	629467.1	3680655	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.34E-03
14720	ALL	629567.1	3680655	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.66E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
14721	ALL	629667.1	3680655	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.67E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
14722	ALL	629767.1	3680655	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.87E-07	1.95E-06	5.67E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
14723	ALL	629867.1	3680655	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.36E-03	1.34E-04	1.87E-07	1.96E-06	5.68E-08	1.32E-04	0.00E+00	0.00E+00	2.36E-03
14724	ALL	629967.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.34E-04	1.87E-07	1.96E-06	5.69E-08	1.32E-04	0.00E+00	0.00E+00	2.36E-03
14725	ALL	630067.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.69E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14726	ALL	630167.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14727	ALL	630267.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14728	ALL	630367.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14729	ALL	630467.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14730	ALL	630567.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14731	ALL	630667.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14732	ALL	630767.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14733	ALL	630867.1	3680655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14734	ALL	630967.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14735	ALL	631067.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14736	ALL	631167.1	3680655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.71E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
14737	ALL	634867.1	3680655	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14738	ALL	634967.1	3680655	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.66E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14739	ALL	635067.1	3680655	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.27E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14740	ALL	635167.1	3680655	NonCancer	1.49E-04	1.61E-04	1.38E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14741	ALL	635267.1	3680655	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.29E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14742	ALL	635367.1	3680655	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.68E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.30E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14743	ALL	635467.1	3680655	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.08E-07	2.18E-06	6.31E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14744	ALL	635567.1	3680655	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.50E-04	2.08E-07	2.18E-06	6.33E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14745	ALL	629267.1	3680755	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
14746	ALL	629367.1	3680755	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
14747	ALL	629467.1	3680755	NonCancer	1.31E-04	1.43E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.55E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
14748	ALL	629567.1	3680755	NonCancer	1.31E-04	1.43E-04	1.22E-07	2.14E-05	1.22E-06	1.48E-04	2.30E-03	1.31E-04	1.83E-07	1.91E-06	5.56E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
14749	ALL	629667.1	3680755	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
14750	ALL	629767.1	3680755	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
14751	ALL	629867.1	3680755	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.84E-07	1.92E-06	5.58E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
14752	ALL	629967.1	3680755	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.59E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
14753	ALL	630067.1	3680755	NonCancer	1.32E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
14754	ALL	630167.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
14755	ALL	630267.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14756	ALL	630367.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14757	ALL	630467.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.23E-06	1.49E-04	2.33E-03	1.33E-04	1.84E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
14758	ALL	630567.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14759	ALL	630667.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14760	ALL	630767.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14761	ALL	630867.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14762	ALL	630967.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
14763	ALL	631067.1	3680755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.84E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
14764	ALL	634867.1	3680755	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.15E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14765	ALL	634967.1	3680755	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.13E-06	6.17E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14766	ALL	635067.1	3680755	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.38E-05	1.36E-06	1.64E-04	2.57E-03	1.46E-04	2.03E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
14767	ALL	635167.1	3680755	NonCancer	1.47E-04	1.59E-04	1.36E-07	2.38E-05	1.36E-06	1.65E-04	2.57E-03	1.46E-04	2.04E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03

14768	ALL	635267.1	3680755	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.57E-03	1.47E-04	2.04E-07	2.14E-06	6.21E-08	1.45E-04	0.00E+00	0.00E+00	2.57E-03
14769	ALL	635367.1	3680755	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.04E-07	2.14E-06	6.22E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14770	ALL	635467.1	3680755	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.40E-05	1.37E-06	1.66E-04	2.58E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14771	ALL	635567.1	3680755	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14772	ALL	635667.1	3680755	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14773	ALL	635767.1	3680755	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.27E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14774	ALL	635867.1	3680755	NonCancer	1.49E-04	1.61E-04	1.38E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14775	ALL	635967.1	3680755	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.29E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14776	ALL	636067.1	3680755	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.68E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.30E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14777	ALL	636167.1	3680755	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.07E-07	2.17E-06	6.31E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14778	ALL	636267.1	3680755	NonCancer	1.50E-04	1.63E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.08E-07	2.18E-06	6.32E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14779	ALL	629267.1	3680855	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14780	ALL	629367.1	3680855	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.87E-06	5.44E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
14781	ALL	629467.1	3680855	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
14782	ALL	629567.1	3680855	NonCancer	1.29E-04	1.40E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.46E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
14783	ALL	629667.1	3680855	NonCancer	1.29E-04	1.41E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.27E-03	1.29E-04	1.80E-07	1.88E-06	5.47E-08	1.27E-04	0.00E+00	0.00E+00	2.27E-03
14784	ALL	629767.1	3680855	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.48E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
14785	ALL	629867.1	3680855	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.80E-07	1.89E-06	5.49E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
14786	ALL	629967.1	3680855	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.49E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
14787	ALL	630067.1	3680855	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
14788	ALL	630167.1	3680855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
14789	ALL	630267.1	3680855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.46E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14790	ALL	630367.1	3680855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14791	ALL	630467.1	3680855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14792	ALL	630567.1	3680855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14793	ALL	630667.1	3680855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14794	ALL	630767.1	3680855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14795	ALL	630867.1	3680855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14796	ALL	630967.1	3680855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
14797	ALL	634867.1	3680855	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.33E-05	1.34E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14798	ALL	634967.1	3680855	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.10E-06	6.08E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
14799	ALL	635067.1	3680855	NonCancer	1.44E-04	1.57E-04	1.34E-07	2.35E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.10E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14800	ALL	635167.1	3680855	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14801	ALL	635267.1	3680855	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14802	ALL	635367.1	3680855	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.11E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14803	ALL	635467.1	3680855	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.55E-03	1.46E-04	2.02E-07	2.12E-06	6.15E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14804	ALL	635567.1	3680855	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.12E-06	6.17E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14805	ALL	635667.1	3680855	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.38E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.13E-06	6.18E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14806	ALL	635767.1	3680855	NonCancer	1.47E-04	1.59E-04	1.36E-07	2.38E-05	1.36E-06	1.65E-04	2.57E-03	1.46E-04	2.04E-07	2.13E-06	6.20E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
14807	ALL	635867.1	3680855	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.04E-07	2.14E-06	6.21E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14808	ALL	635967.1	3680855	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.39E-05	1.37E-06	1.65E-04	2.58E-03	1.47E-04	2.05E-07	2.14E-06	6.22E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14809	ALL	636067.1	3680855	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.40E-05	1.37E-06	1.66E-04	2.58E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
14810	ALL	636167.1	3680855	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
14811	ALL	636267.1	3680855	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14812	ALL	636367.1	3680855	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.06E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14813	ALL	629267.1	3680955	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
14814	ALL	629367.1	3680955	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.22E-03
14815	ALL	629467.1	3680955	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
14816	ALL	629567.1	3680955	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.06E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.76E-07	1.85E-06	5.37E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
14817	ALL	629667.1	3680955	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.37E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
14818	ALL	629767.1	3680955	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.38E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
14819	ALL	629867.1	3680955	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.24E-03	1.28E-04	1.77E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03

14820	ALL	629967.1	3680955	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
14821	ALL	630067.1	3680955	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.41E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
14822	ALL	630167.1	3680955	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.08E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14823	ALL	630267.1	3680955	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.08E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14824	ALL	630367.1	3680955	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.09E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14825	ALL	630467.1	3680955	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14826	ALL	630567.1	3680955	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14827	ALL	630667.1	3680955	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14828	ALL	630767.1	3680955	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14829	ALL	630867.1	3680955	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
14830	ALL	630967.1	3680955	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.27E-04	0.00E+00	0.00E+00	2.25E-03
14831	ALL	634867.1	3680955	NonCancer	1.41E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14832	ALL	634967.1	3680955	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14833	ALL	635067.1	3680955	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14834	ALL	635167.1	3680955	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.42E-04	1.98E-07	2.08E-06	6.03E-08	1.40E-04	0.00E+00	0.00E+00	2.50E-03
14835	ALL	635267.1	3680955	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14836	ALL	635367.1	3680955	NonCancer	1.43E-04	1.56E-04	1.33E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14837	ALL	635467.1	3680955	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.33E-05	1.34E-06	1.61E-04	2.52E-03	1.44E-04	2.00E-07	2.09E-06	6.07E-08	1.41E-04	0.00E+00	0.00E+00	2.52E-03
14838	ALL	635567.1	3680955	NonCancer	1.44E-04	1.57E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.00E-07	2.10E-06	6.09E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14839	ALL	635667.1	3680955	NonCancer	1.44E-04	1.57E-04	1.34E-07	2.35E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.10E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14840	ALL	635767.1	3680955	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14841	ALL	635867.1	3680955	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14842	ALL	635967.1	3680955	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.15E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
14843	ALL	636067.1	3680955	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.12E-06	6.16E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14844	ALL	636167.1	3680955	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.13E-06	6.18E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
14845	ALL	636267.1	3680955	NonCancer	1.46E-04	1.59E-04	1.36E-07	2.38E-05	1.36E-06	1.64E-04	2.57E-03	1.46E-04	2.03E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
14846	ALL	636367.1	3680955	NonCancer	1.46E-04	1.59E-04	1.36E-07	2.38E-05	1.36E-06	1.64E-04	2.57E-03	1.46E-04	2.03E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
14847	ALL	629267.1	3681055	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.81E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
14848	ALL	629367.1	3681055	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
14849	ALL	629467.1	3681055	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
14850	ALL	629567.1	3681055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.73E-07	1.82E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
14851	ALL	629667.1	3681055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
14852	ALL	629767.1	3681055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.82E-06	5.30E-08	1.23E-04	0.00E+00	0.00E+00	2.20E-03
14853	ALL	629867.1	3681055	NonCancer	1.26E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
14854	ALL	629967.1	3681055	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
14855	ALL	630067.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.41E-04	2.21E-03	1.26E-04	1.75E-07	1.83E-06	5.32E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
14856	ALL	630167.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
14857	ALL	630267.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
14858	ALL	630367.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.21E-03	1.26E-04	1.76E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
14859	ALL	630467.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.22E-03
14860	ALL	630567.1	3681055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
14861	ALL	630667.1	3681055	NonCancer	1.27E-04	1.37E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
14862	ALL	630767.1	3681055	NonCancer	1.27E-04	1.37E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
14863	ALL	630867.1	3681055	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
14864	ALL	634867.1	3681055	NonCancer	1.39E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14865	ALL	634967.1	3681055	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
14866	ALL	635067.1	3681055	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
14867	ALL	635167.1	3681055	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.95E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
14868	ALL	635267.1	3681055	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.59E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
14869	ALL	635367.1	3681055	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14870	ALL	635467.1	3681055	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14871	ALL	635567.1	3681055	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03

14872	ALL	635667.1	3681055	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.03E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
14873	ALL	635767.1	3681055	NonCancer	1.43E-04	1.56E-04	1.32E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.05E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14874	ALL	635867.1	3681055	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.33E-05	1.34E-06	1.61E-04	2.52E-03	1.43E-04	2.00E-07	2.09E-06	6.07E-08	1.41E-04	0.00E+00	0.00E+00	2.52E-03
14875	ALL	635967.1	3681055	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.09E-06	6.08E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
14876	ALL	636067.1	3681055	NonCancer	1.44E-04	1.57E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.00E-07	2.10E-06	6.09E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14877	ALL	636167.1	3681055	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.53E-03	1.45E-04	2.01E-07	2.11E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
14878	ALL	636267.1	3681055	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14879	ALL	636367.1	3681055	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
14880	ALL	629267.1	3681155	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.14E-03	1.22E-04	1.69E-07	1.77E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
14881	ALL	629367.1	3681155	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.16E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
14882	ALL	629467.1	3681155	NonCancer	1.23E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.18E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14883	ALL	629567.1	3681155	NonCancer	1.23E-04	1.33E-04	1.14E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14884	ALL	629667.1	3681155	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.16E-03	1.23E-04	1.71E-07	1.79E-06	5.20E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
14885	ALL	629767.1	3681155	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.15E-06	1.38E-04	2.16E-03	1.23E-04	1.71E-07	1.79E-06	5.21E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
14886	ALL	629867.1	3681155	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
14887	ALL	629967.1	3681155	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.23E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
14888	ALL	630067.1	3681155	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
14889	ALL	630167.1	3681155	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.81E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
14890	ALL	630267.1	3681155	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
14891	ALL	630367.1	3681155	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
14892	ALL	630467.1	3681155	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
14893	ALL	630567.1	3681155	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
14894	ALL	630667.1	3681155	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.03E-05	1.16E-06	1.40E-04	2.18E-03	1.25E-04	1.73E-07	1.81E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
14895	ALL	630767.1	3681155	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.03E-05	1.16E-06	1.40E-04	2.18E-03	1.25E-04	1.73E-07	1.81E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
14896	ALL	630867.1	3681155	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.73E-07	1.82E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
14897	ALL	634867.1	3681155	NonCancer	1.38E-04	1.49E-04	1.27E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
14898	ALL	634967.1	3681155	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.28E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.83E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
14899	ALL	635067.1	3681155	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.43E-03	1.38E-04	1.92E-07	2.02E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
14900	ALL	635167.1	3681155	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.87E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
14901	ALL	635267.1	3681155	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14902	ALL	635367.1	3681155	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.03E-06	5.90E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
14903	ALL	635467.1	3681155	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.30E-06	1.57E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.92E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
14904	ALL	635567.1	3681155	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.05E-06	5.94E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
14905	ALL	635667.1	3681155	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
14906	ALL	635767.1	3681155	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14907	ALL	635867.1	3681155	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14908	ALL	635967.1	3681155	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14909	ALL	636067.1	3681155	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.42E-04	1.98E-07	2.08E-06	6.03E-08	1.40E-04	0.00E+00	0.00E+00	2.50E-03
14910	ALL	636167.1	3681155	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.05E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14911	ALL	636267.1	3681155	NonCancer	1.43E-04	1.56E-04	1.33E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
14912	ALL	636367.1	3681155	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.33E-05	1.34E-06	1.61E-04	2.52E-03	1.43E-04	2.00E-07	2.09E-06	6.07E-08	1.41E-04	0.00E+00	0.00E+00	2.52E-03
14913	ALL	637267.1	3681155	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.66E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
14914	ALL	637367.1	3681155	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.29E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
14915	ALL	637467.1	3681155	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.50E-04	2.08E-07	2.18E-06	6.33E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14916	ALL	637567.1	3681155	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
14917	ALL	637667.1	3681155	NonCancer	1.52E-04	1.65E-04	1.40E-07	2.47E-05	1.41E-06	1.70E-04	2.66E-03	1.52E-04	2.11E-07	2.21E-06	6.41E-08	1.49E-04	0.00E+00	0.00E+00	2.66E-03
14918	ALL	637767.1	3681155	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
14919	ALL	637867.1	3681155	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.74E-04	2.71E-03	1.55E-04	2.15E-07	2.25E-06	6.53E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
14920	ALL	637967.1	3681155	NonCancer	1.56E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.17E-07	2.28E-06	6.61E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
14921	ALL	638067.1	3681155	NonCancer	1.58E-04	1.72E-04	1.47E-07	2.57E-05	1.47E-06	1.78E-04	2.78E-03	1.58E-04	2.20E-07	2.31E-06	6.70E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
14922	ALL	638167.1	3681155	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.78E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14923	ALL	638267.1	3681155	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.90E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03

14924	ALL	638367.1	3681155	NonCancer	1.67E-04	1.81E-04	1.54E-07	2.71E-05	1.55E-06	1.87E-04	2.92E-03	1.66E-04	2.31E-07	2.42E-06	7.04E-08	1.64E-04	0.00E+00	0.00E+00	2.92E-03
14925	ALL	638467.1	3681155	NonCancer	1.71E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.92E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.21E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
14926	ALL	638567.1	3681155	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
14927	ALL	638667.1	3681155	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.69E-06	2.05E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
14928	ALL	629267.1	3681255	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.67E-07	1.75E-06	5.07E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
14929	ALL	629367.1	3681255	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
14930	ALL	629467.1	3681255	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.09E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
14931	ALL	629567.1	3681255	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14932	ALL	629667.1	3681255	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14933	ALL	629767.1	3681255	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.68E-07	1.77E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.13E-03
14934	ALL	629867.1	3681255	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
14935	ALL	629967.1	3681255	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.22E-04	1.69E-07	1.77E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
14936	ALL	630067.1	3681255	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.98E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.69E-07	1.78E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
14937	ALL	630167.1	3681255	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.98E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.16E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
14938	ALL	630267.1	3681255	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
14939	ALL	630367.1	3681255	NonCancer	1.23E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.18E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14940	ALL	630467.1	3681255	NonCancer	1.23E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.70E-07	1.79E-06	5.18E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14941	ALL	630567.1	3681255	NonCancer	1.23E-04	1.33E-04	1.14E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14942	ALL	630667.1	3681255	NonCancer	1.23E-04	1.33E-04	1.14E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14943	ALL	630767.1	3681255	NonCancer	1.23E-04	1.33E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14944	ALL	630867.1	3681255	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.20E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
14945	ALL	634867.1	3681255	NonCancer	1.36E-04	1.47E-04	1.26E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.73E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
14946	ALL	634967.1	3681255	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
14947	ALL	635067.1	3681255	NonCancer	1.37E-04	1.48E-04	1.26E-07	2.22E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.90E-07	1.99E-06	5.77E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
14948	ALL	635167.1	3681255	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
14949	ALL	635267.1	3681255	NonCancer	1.38E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
14950	ALL	635367.1	3681255	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.28E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.83E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
14951	ALL	635467.1	3681255	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.43E-03	1.38E-04	1.92E-07	2.02E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
14952	ALL	635567.1	3681255	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.87E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
14953	ALL	635667.1	3681255	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.57E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
14954	ALL	635767.1	3681255	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
14955	ALL	635867.1	3681255	NonCancer	1.40E-04	1.53E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
14956	ALL	635967.1	3681255	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
14957	ALL	636067.1	3681255	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.59E-04	2.48E-03	1.41E-04	1.96E-07	2.06E-06	5.97E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14958	ALL	636167.1	3681255	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
14959	ALL	636267.1	3681255	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14960	ALL	636367.1	3681255	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
14961	ALL	637267.1	3681255	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
14962	ALL	637367.1	3681255	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.38E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.61E-03
14963	ALL	637467.1	3681255	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.50E-04	2.08E-07	2.18E-06	6.33E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
14964	ALL	637567.1	3681255	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.51E-04	2.10E-07	2.20E-06	6.38E-08	1.49E-04	0.00E+00	0.00E+00	2.64E-03
14965	ALL	637667.1	3681255	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.43E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
14966	ALL	637767.1	3681255	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.24E-06	6.50E-08	1.51E-04	0.00E+00	0.00E+00	2.70E-03
14967	ALL	637867.1	3681255	NonCancer	1.56E-04	1.69E-04	1.44E-07	2.53E-05	1.45E-06	1.75E-04	2.73E-03	1.56E-04	2.17E-07	2.27E-06	6.58E-08	1.53E-04	0.00E+00	0.00E+00	2.73E-03
14968	ALL	637967.1	3681255	NonCancer	1.58E-04	1.72E-04	1.46E-07	2.57E-05	1.47E-06	1.78E-04	2.77E-03	1.58E-04	2.20E-07	2.30E-06	6.68E-08	1.56E-04	0.00E+00	0.00E+00	2.77E-03
14969	ALL	638067.1	3681255	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.79E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
14970	ALL	638167.1	3681255	NonCancer	1.64E-04	1.78E-04	1.52E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
14971	ALL	638267.1	3681255	NonCancer	1.67E-04	1.81E-04	1.55E-07	2.71E-05	1.55E-06	1.88E-04	2.93E-03	1.67E-04	2.32E-07	2.43E-06	7.06E-08	1.64E-04	0.00E+00	0.00E+00	2.93E-03
14972	ALL	638367.1	3681255	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.78E-05	1.59E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.49E-06	7.24E-08	1.69E-04	0.00E+00	0.00E+00	3.00E-03
14973	ALL	638467.1	3681255	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.87E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.46E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03
14974	ALL	638567.1	3681255	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.21E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
14975	ALL	638667.1	3681255	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.78E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03

14976	ALL	629267.1	3681355	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.32E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.98E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
14977	ALL	629367.1	3681355	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
14978	ALL	629467.1	3681355	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.18E-04	1.65E-07	1.73E-06	5.01E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
14979	ALL	629567.1	3681355	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
14980	ALL	629667.1	3681355	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
14981	ALL	629767.1	3681355	NonCancer	1.19E-04	1.30E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.04E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
14982	ALL	629867.1	3681355	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.10E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
14983	ALL	629967.1	3681355	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.66E-07	1.74E-06	5.06E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
14984	ALL	630067.1	3681355	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.67E-07	1.75E-06	5.07E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
14985	ALL	630167.1	3681355	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
14986	ALL	630267.1	3681355	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.09E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
14987	ALL	630367.1	3681355	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
14988	ALL	630467.1	3681355	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14989	ALL	630567.1	3681355	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14990	ALL	630667.1	3681355	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14991	ALL	630767.1	3681355	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
14992	ALL	634667.1	3681355	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.84E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
14993	ALL	634767.1	3681355	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
14994	ALL	634867.1	3681355	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
14995	ALL	634967.1	3681355	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.87E-07	1.96E-06	5.68E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
14996	ALL	635067.1	3681355	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
14997	ALL	635167.1	3681355	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.72E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
14998	ALL	635267.1	3681355	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.26E-06	1.53E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.74E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
14999	ALL	635367.1	3681355	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15000	ALL	635467.1	3681355	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15001	ALL	635567.1	3681355	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15002	ALL	635667.1	3681355	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.38E-04	1.91E-07	2.01E-06	5.82E-08	1.36E-04	0.00E+00	0.00E+00	2.41E-03
15003	ALL	635767.1	3681355	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.43E-03	1.38E-04	1.92E-07	2.01E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
15004	ALL	635867.1	3681355	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.87E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
15005	ALL	635967.1	3681355	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.03E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15006	ALL	636067.1	3681355	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.03E-06	5.90E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
15007	ALL	636167.1	3681355	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.31E-06	1.57E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
15008	ALL	636267.1	3681355	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.95E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15009	ALL	636367.1	3681355	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15010	ALL	637267.1	3681355	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
15011	ALL	637367.1	3681355	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.38E-06	1.67E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.61E-03
15012	ALL	637467.1	3681355	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.68E-04	2.63E-03	1.50E-04	2.08E-07	2.18E-06	6.34E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
15013	ALL	637567.1	3681355	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.40E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
15014	ALL	637667.1	3681355	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
15015	ALL	637767.1	3681355	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.52E-05	1.44E-06	1.74E-04	2.72E-03	1.55E-04	2.15E-07	2.26E-06	6.55E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
15016	ALL	637867.1	3681355	NonCancer	1.57E-04	1.71E-04	1.46E-07	2.56E-05	1.46E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.65E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
15017	ALL	637967.1	3681355	NonCancer	1.60E-04	1.74E-04	1.48E-07	2.60E-05	1.49E-06	1.80E-04	2.80E-03	1.60E-04	2.22E-07	2.33E-06	6.76E-08	1.57E-04	0.00E+00	0.00E+00	2.80E-03
15018	ALL	638067.1	3681355	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.86E-03	1.63E-04	2.27E-07	2.37E-06	6.89E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
15019	ALL	638167.1	3681355	NonCancer	1.67E-04	1.81E-04	1.55E-07	2.71E-05	1.55E-06	1.88E-04	2.93E-03	1.67E-04	2.32E-07	2.43E-06	7.06E-08	1.64E-04	0.00E+00	0.00E+00	2.93E-03
15020	ALL	638267.1	3681355	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
15021	ALL	638367.1	3681355	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.75E-04	0.00E+00	0.00E+00	3.11E-03
15022	ALL	638467.1	3681355	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.22E-03	1.84E-04	2.56E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
15023	ALL	638567.1	3681355	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.68E-07	2.80E-06	8.14E-08	1.90E-04	0.00E+00	0.00E+00	3.37E-03
15024	ALL	638667.1	3681355	NonCancer	2.04E-04	2.21E-04	1.89E-07	3.31E-05	1.90E-06	2.29E-04	3.57E-03	2.04E-04	2.83E-07	2.97E-06	8.61E-08	2.01E-04	0.00E+00	0.00E+00	3.57E-03
15025	ALL	629267.1	3681455	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.69E-06	4.90E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15026	ALL	629367.1	3681455	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.69E-06	4.92E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03
15027	ALL	629467.1	3681455	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.89E-05	1.09E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.70E-06	4.93E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03

15028	ALL	629567.1	3681455	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.62E-07	1.70E-06	4.94E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15029	ALL	629667.1	3681455	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15030	ALL	629767.1	3681455	NonCancer	1.17E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.17E-04	1.63E-07	1.71E-06	4.96E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15031	ALL	629867.1	3681455	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.10E-06	1.32E-04	2.06E-03	1.18E-04	1.64E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15032	ALL	629967.1	3681455	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.32E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.98E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15033	ALL	630067.1	3681455	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15034	ALL	630167.1	3681455	NonCancer	1.18E-04	1.29E-04	1.10E-07	1.92E-05	1.10E-06	1.33E-04	2.08E-03	1.18E-04	1.65E-07	1.72E-06	5.00E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15035	ALL	630267.1	3681455	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.01E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15036	ALL	630367.1	3681455	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15037	ALL	630467.1	3681455	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15038	ALL	630567.1	3681455	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15039	ALL	630667.1	3681455	NonCancer	1.19E-04	1.30E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.04E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15040	ALL	630767.1	3681455	NonCancer	1.19E-04	1.30E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.04E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15041	ALL	634567.1	3681455	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.46E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
15042	ALL	634667.1	3681455	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15043	ALL	634767.1	3681455	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.22E-06	1.48E-04	2.31E-03	1.31E-04	1.83E-07	1.92E-06	5.56E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15044	ALL	634867.1	3681455	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.84E-07	1.92E-06	5.58E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15045	ALL	634967.1	3681455	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
15046	ALL	635067.1	3681455	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.16E-05	1.24E-06	1.50E-04	2.33E-03	1.33E-04	1.85E-07	1.94E-06	5.62E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15047	ALL	635167.1	3681455	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.34E-03
15048	ALL	635267.1	3681455	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.66E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15049	ALL	635367.1	3681455	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.34E-04	1.87E-07	1.96E-06	5.69E-08	1.32E-04	0.00E+00	0.00E+00	2.36E-03
15050	ALL	635467.1	3681455	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.71E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15051	ALL	635567.1	3681455	NonCancer	1.36E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.35E-04	1.88E-07	1.97E-06	5.73E-08	1.33E-04	0.00E+00	0.00E+00	2.38E-03
15052	ALL	635667.1	3681455	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15053	ALL	635767.1	3681455	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15054	ALL	635867.1	3681455	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15055	ALL	635967.1	3681455	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.38E-04	1.91E-07	2.01E-06	5.82E-08	1.36E-04	0.00E+00	0.00E+00	2.41E-03
15056	ALL	636067.1	3681455	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15057	ALL	636167.1	3681455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.87E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
15058	ALL	636267.1	3681455	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
15059	ALL	636367.1	3681455	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.95E-07	2.04E-06	5.92E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
15060	ALL	637167.1	3681455	NonCancer	1.47E-04	1.59E-04	1.36E-07	2.38E-05	1.37E-06	1.65E-04	2.57E-03	1.47E-04	2.04E-07	2.14E-06	6.20E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
15061	ALL	637267.1	3681455	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
15062	ALL	637367.1	3681455	NonCancer	1.49E-04	1.62E-04	1.38E-07	2.42E-05	1.39E-06	1.68E-04	2.61E-03	1.49E-04	2.07E-07	2.17E-06	6.30E-08	1.47E-04	0.00E+00	0.00E+00	2.61E-03
15063	ALL	637467.1	3681455	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.50E-04	2.09E-07	2.19E-06	6.36E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
15064	ALL	637567.1	3681455	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.44E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
15065	ALL	637667.1	3681455	NonCancer	1.54E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.25E-06	6.52E-08	1.52E-04	0.00E+00	0.00E+00	2.70E-03
15066	ALL	637767.1	3681455	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
15067	ALL	637867.1	3681455	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
15068	ALL	637967.1	3681455	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.64E-05	1.51E-06	1.82E-04	2.84E-03	1.62E-04	2.26E-07	2.36E-06	6.86E-08	1.60E-04	0.00E+00	0.00E+00	2.84E-03
15069	ALL	638067.1	3681455	NonCancer	1.66E-04	1.81E-04	1.54E-07	2.70E-05	1.55E-06	1.87E-04	2.91E-03	1.66E-04	2.31E-07	2.42E-06	7.02E-08	1.64E-04	0.00E+00	0.00E+00	2.91E-03
15070	ALL	638167.1	3681455	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.78E-05	1.59E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.49E-06	7.23E-08	1.68E-04	0.00E+00	0.00E+00	3.00E-03
15071	ALL	638267.1	3681455	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.58E-06	7.48E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
15072	ALL	638367.1	3681455	NonCancer	1.84E-04	2.00E-04	1.71E-07	2.99E-05	1.72E-06	2.07E-04	3.23E-03	1.84E-04	2.56E-07	2.68E-06	7.79E-08	1.81E-04	0.00E+00	0.00E+00	3.23E-03
15073	ALL	638467.1	3681455	NonCancer	1.94E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.39E-03	1.93E-04	2.69E-07	2.82E-06	8.18E-08	1.90E-04	0.00E+00	0.00E+00	3.39E-03
15074	ALL	638567.1	3681455	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.86E-07	2.99E-06	8.69E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
15075	ALL	638667.1	3681455	NonCancer	2.22E-04	2.42E-04	2.06E-07	3.61E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.40E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
15076	ALL	634367.1	3681555	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.86E-06	5.39E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15077	ALL	634467.1	3681555	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.41E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15078	ALL	634567.1	3681555	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.27E-04	0.00E+00	0.00E+00	2.25E-03
15079	ALL	634667.1	3681555	NonCancer	1.29E-04	1.40E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.46E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03

15080	ALL	634767.1	3681555	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.27E-03	1.30E-04	1.80E-07	1.89E-06	5.48E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15081	ALL	634867.1	3681555	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.12E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.90E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15082	ALL	634967.1	3681555	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15083	ALL	635067.1	3681555	NonCancer	1.31E-04	1.43E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.55E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15084	ALL	635167.1	3681555	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15085	ALL	635267.1	3681555	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.59E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15086	ALL	635367.1	3681555	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.84E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15087	ALL	635467.1	3681555	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
15088	ALL	635567.1	3681555	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.18E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.66E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15089	ALL	635667.1	3681555	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.36E-03	1.34E-04	1.87E-07	1.96E-06	5.68E-08	1.32E-04	0.00E+00	0.00E+00	2.36E-03
15090	ALL	635767.1	3681555	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.71E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15091	ALL	635867.1	3681555	NonCancer	1.36E-04	1.47E-04	1.26E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.36E-04	1.88E-07	1.97E-06	5.73E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
15092	ALL	635967.1	3681555	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15093	ALL	636067.1	3681555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15094	ALL	636167.1	3681555	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15095	ALL	636267.1	3681555	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15096	ALL	636367.1	3681555	NonCancer	1.39E-04	1.51E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.86E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
15097	ALL	636467.1	3681555	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.39E-04	1.94E-07	2.03E-06	5.90E-08	1.37E-04	0.00E+00	0.00E+00	2.45E-03
15098	ALL	636567.1	3681555	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
15099	ALL	636667.1	3681555	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15100	ALL	636767.1	3681555	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.59E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
15101	ALL	636867.1	3681555	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.61E-04	2.50E-03	1.43E-04	1.99E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
15102	ALL	636967.1	3681555	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.10E-06	6.08E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
15103	ALL	637067.1	3681555	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.02E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
15104	ALL	637167.1	3681555	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.38E-05	1.36E-06	1.64E-04	2.57E-03	1.46E-04	2.03E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
15105	ALL	637267.1	3681555	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
15106	ALL	637367.1	3681555	NonCancer	1.50E-04	1.63E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.08E-07	2.18E-06	6.32E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
15107	ALL	637467.1	3681555	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.45E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.38E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
15108	ALL	637567.1	3681555	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.69E-03	1.53E-04	2.13E-07	2.23E-06	6.48E-08	1.51E-04	0.00E+00	0.00E+00	2.69E-03
15109	ALL	637667.1	3681555	NonCancer	1.55E-04	1.69E-04	1.44E-07	2.53E-05	1.45E-06	1.75E-04	2.72E-03	1.55E-04	2.16E-07	2.26E-06	6.57E-08	1.53E-04	0.00E+00	0.00E+00	2.72E-03
15110	ALL	637767.1	3681555	NonCancer	1.58E-04	1.72E-04	1.47E-07	2.57E-05	1.47E-06	1.78E-04	2.78E-03	1.58E-04	2.20E-07	2.31E-06	6.69E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
15111	ALL	637867.1	3681555	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.82E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
15112	ALL	637967.1	3681555	NonCancer	1.65E-04	1.79E-04	1.53E-07	2.68E-05	1.54E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.98E-08	1.63E-04	0.00E+00	0.00E+00	2.89E-03
15113	ALL	638067.1	3681555	NonCancer	1.70E-04	1.85E-04	1.57E-07	2.76E-05	1.58E-06	1.91E-04	2.98E-03	1.70E-04	2.36E-07	2.48E-06	7.19E-08	1.67E-04	0.00E+00	0.00E+00	2.98E-03
15114	ALL	638167.1	3681555	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
15115	ALL	638267.1	3681555	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.98E-05	1.70E-06	2.06E-04	3.21E-03	1.83E-04	2.54E-07	2.67E-06	7.74E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
15116	ALL	638367.1	3681555	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.68E-07	2.80E-06	8.14E-08	1.90E-04	0.00E+00	0.00E+00	3.37E-03
15117	ALL	638467.1	3681555	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.66E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
15118	ALL	638567.1	3681555	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.90E-03	2.22E-04	3.09E-07	3.24E-06	9.40E-08	2.19E-04	0.00E+00	0.00E+00	3.90E-03
15119	ALL	638667.1	3681555	NonCancer	2.50E-04	2.71E-04	2.31E-07	4.06E-05	2.32E-06	2.80E-04	4.37E-03	2.49E-04	3.47E-07	3.63E-06	1.05E-07	2.46E-04	0.00E+00	0.00E+00	4.37E-03
15120	ALL	638867.1	3681555	NonCancer	4.99E-04	5.42E-04	4.62E-07	8.11E-05	4.64E-06	5.60E-04	8.74E-03	4.98E-04	6.93E-07	7.26E-06	2.11E-07	4.91E-04	0.00E+00	0.00E+00	8.74E-03
15121	ALL	638967.1	3681555	NonCancer	6.74E-04	7.32E-04	6.24E-07	1.09E-04	6.27E-06	7.57E-04	1.18E-02	6.73E-04	9.36E-07	9.81E-06	2.85E-07	6.63E-04	0.00E+00	0.00E+00	1.18E-02
15122	ALL	639067.1	3681555	NonCancer	7.67E-04	8.34E-04	7.10E-07	1.25E-04	7.14E-06	8.62E-04	1.34E-02	7.67E-04	1.07E-06	1.12E-05	3.24E-07	7.55E-04	0.00E+00	0.00E+00	1.34E-02
15123	ALL	639167.1	3681555	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.76E-06	9.36E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.52E-07	8.21E-04	0.00E+00	0.00E+00	1.46E-02
15124	ALL	639267.1	3681555	NonCancer	8.86E-04	9.63E-04	8.20E-07	1.44E-04	8.25E-06	9.95E-04	1.55E-02	8.86E-04	1.23E-06	1.29E-05	3.75E-07	8.73E-04	0.00E+00	0.00E+00	1.55E-02
15125	ALL	639367.1	3681555	NonCancer	9.33E-04	1.01E-03	8.64E-07	1.52E-04	8.69E-06	1.05E-03	1.64E-02	9.32E-04	1.30E-06	1.36E-05	3.94E-07	9.19E-04	0.00E+00	0.00E+00	1.64E-02
15126	ALL	639467.1	3681555	NonCancer	9.77E-04	1.06E-03	9.04E-07	1.59E-04	9.09E-06	1.10E-03	1.71E-02	9.76E-04	1.36E-06	1.42E-05	4.13E-07	9.62E-04	0.00E+00	0.00E+00	1.71E-02
15127	ALL	639567.1	3681555	NonCancer	1.01E-03	1.10E-03	9.35E-07	1.64E-04	9.41E-06	1.14E-03	1.77E-02	1.01E-03	1.40E-06	1.47E-05	4.27E-07	9.95E-04	0.00E+00	0.00E+00	1.77E-02
15128	ALL	639667.1	3681555	NonCancer	1.04E-03	1.13E-03	9.63E-07	1.69E-04	9.68E-06	1.17E-03	1.82E-02	1.04E-03	1.45E-06	1.52E-05	4.40E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
15129	ALL	639767.1	3681555	NonCancer	1.07E-03	1.16E-03	9.91E-07	1.74E-04	9.96E-06	1.20E-03	1.88E-02	1.07E-03	1.49E-06	1.56E-05	4.52E-07	1.05E-03	0.00E+00	0.00E+00	1.88E-02
15130	ALL	639867.1	3681555	NonCancer	1.10E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.60E-05	4.63E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
15131	ALL	639967.1	3681555	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.72E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02

15132	ALL	640067.1	3681555	NonCancer	1.13E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.27E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
15133	ALL	640167.1	3681555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.83E-07	1.13E-03	0.00E+00	0.00E+00	2.00E-02
15134	ALL	640267.1	3681555	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.86E-04	1.07E-05	1.29E-03	2.01E-02	1.14E-03	1.59E-06	1.67E-05	4.84E-07	1.13E-03	0.00E+00	0.00E+00	2.01E-02
15135	ALL	634267.1	3681655	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15136	ALL	634367.1	3681655	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15137	ALL	634467.1	3681655	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15138	ALL	634567.1	3681655	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15139	ALL	634667.1	3681655	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.38E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15140	ALL	634767.1	3681655	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.41E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15141	ALL	634867.1	3681655	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15142	ALL	634967.1	3681655	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15143	ALL	635067.1	3681655	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.10E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.47E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15144	ALL	635167.1	3681655	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15145	ALL	635267.1	3681655	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15146	ALL	635367.1	3681655	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15147	ALL	635467.1	3681655	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.56E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15148	ALL	635567.1	3681655	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.59E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15149	ALL	635667.1	3681655	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.85E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15150	ALL	635767.1	3681655	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.64E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
15151	ALL	635867.1	3681655	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.67E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15152	ALL	635967.1	3681655	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.69E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
15153	ALL	636067.1	3681655	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.72E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15154	ALL	636167.1	3681655	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15155	ALL	636267.1	3681655	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15156	ALL	636367.1	3681655	NonCancer	1.38E-04	1.49E-04	1.27E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15157	ALL	636467.1	3681655	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.43E-03	1.38E-04	1.92E-07	2.01E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
15158	ALL	636567.1	3681655	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.03E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15159	ALL	636667.1	3681655	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.30E-06	1.57E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.92E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
15160	ALL	636767.1	3681655	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15161	ALL	636867.1	3681655	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
15162	ALL	636967.1	3681655	NonCancer	1.43E-04	1.56E-04	1.33E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
15163	ALL	637067.1	3681655	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.62E-04	2.53E-03	1.44E-04	2.01E-07	2.10E-06	6.11E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
15164	ALL	637167.1	3681655	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.38E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.13E-06	6.18E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
15165	ALL	637267.1	3681655	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
15166	ALL	637367.1	3681655	NonCancer	1.50E-04	1.63E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.08E-07	2.18E-06	6.32E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
15167	ALL	637467.1	3681655	NonCancer	1.52E-04	1.65E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.66E-03	1.51E-04	2.11E-07	2.21E-06	6.40E-08	1.49E-04	0.00E+00	0.00E+00	2.66E-03
15168	ALL	637567.1	3681655	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.24E-06	6.50E-08	1.51E-04	0.00E+00	0.00E+00	2.70E-03
15169	ALL	637667.1	3681655	NonCancer	1.56E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.17E-07	2.28E-06	6.61E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
15170	ALL	637767.1	3681655	NonCancer	1.60E-04	1.73E-04	1.48E-07	2.59E-05	1.49E-06	1.79E-04	2.80E-03	1.59E-04	2.22E-07	2.32E-06	6.74E-08	1.57E-04	0.00E+00	0.00E+00	2.80E-03
15171	ALL	637867.1	3681655	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.63E-04	2.27E-07	2.38E-06	6.91E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
15172	ALL	637967.1	3681655	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.45E-06	7.10E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
15173	ALL	638067.1	3681655	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.82E-05	1.62E-06	1.95E-04	3.04E-03	1.73E-04	2.41E-07	2.53E-06	7.34E-08	1.71E-04	0.00E+00	0.00E+00	3.04E-03
15174	ALL	638167.1	3681655	NonCancer	1.81E-04	1.97E-04	1.67E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.51E-07	2.63E-06	7.64E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
15175	ALL	638267.1	3681655	NonCancer	1.90E-04	2.06E-04	1.76E-07	3.09E-05	1.77E-06	2.13E-04	3.33E-03	1.90E-04	2.64E-07	2.76E-06	8.02E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
15176	ALL	638367.1	3681655	NonCancer	2.02E-04	2.19E-04	1.87E-07	3.28E-05	1.88E-06	2.27E-04	3.54E-03	2.02E-04	2.80E-07	2.94E-06	8.53E-08	1.99E-04	0.00E+00	0.00E+00	3.54E-03
15177	ALL	638467.1	3681655	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.15E-04	0.00E+00	0.00E+00	3.82E-03
15178	ALL	638567.1	3681655	NonCancer	2.42E-04	2.63E-04	2.24E-07	3.94E-05	2.26E-06	2.72E-04	4.25E-03	2.42E-04	3.37E-07	3.53E-06	1.02E-07	2.39E-04	0.00E+00	0.00E+00	4.25E-03
15179	ALL	638667.1	3681655	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
15180	ALL	638867.1	3681655	NonCancer	6.77E-04	7.36E-04	6.26E-07	1.10E-04	6.30E-06	7.60E-04	1.19E-02	6.76E-04	9.41E-07	9.86E-06	2.86E-07	6.66E-04	0.00E+00	0.00E+00	1.19E-02
15181	ALL	638967.1	3681655	NonCancer	9.35E-04	1.02E-03	8.65E-07	1.52E-04	8.70E-06	1.05E-03	1.64E-02	9.34E-04	1.30E-06	1.36E-05	3.95E-07	9.20E-04	0.00E+00	0.00E+00	1.64E-02
15182	ALL	639067.1	3681655	NonCancer	1.08E-03	1.17E-03	9.97E-07	1.75E-04	1.00E-05	1.21E-03	1.89E-02	1.08E-03	1.50E-06	1.57E-05	4.56E-07	1.06E-03	0.00E+00	0.00E+00	1.89E-02
15183	ALL	639167.1	3681655	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.17E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02

15184	ALL	639267.1	3681655	NonCancer	1.25E-03	1.36E-03	1.16E-06	2.03E-04	1.16E-05	1.40E-03	2.19E-02	1.25E-03	1.74E-06	1.82E-05	5.28E-07	1.23E-03	0.00E+00	0.00E+00	2.19E-02
15185	ALL	639367.1	3681655	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.56E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
15186	ALL	639467.1	3681655	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
15187	ALL	639567.1	3681655	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
15188	ALL	639667.1	3681655	NonCancer	1.47E-03	1.60E-03	1.36E-06	2.39E-04	1.37E-05	1.65E-03	2.58E-02	1.47E-03	2.05E-06	2.14E-05	6.22E-07	1.45E-03	0.00E+00	0.00E+00	2.58E-02
15189	ALL	639767.1	3681655	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.41E-05	1.70E-03	2.65E-02	1.51E-03	2.10E-06	2.20E-05	6.38E-07	1.49E-03	0.00E+00	0.00E+00	2.65E-02
15190	ALL	639867.1	3681655	NonCancer	1.54E-03	1.68E-03	1.43E-06	2.51E-04	1.44E-05	1.73E-03	2.71E-02	1.54E-03	2.15E-06	2.25E-05	6.52E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
15191	ALL	639967.1	3681655	NonCancer	1.58E-03	1.71E-03	1.46E-06	2.56E-04	1.47E-05	1.77E-03	2.76E-02	1.57E-03	2.19E-06	2.29E-05	6.66E-07	1.55E-03	0.00E+00	0.00E+00	2.76E-02
15192	ALL	640067.1	3681655	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.81E-02	1.60E-03	2.23E-06	2.33E-05	6.77E-07	1.58E-03	0.00E+00	0.00E+00	2.81E-02
15193	ALL	640167.1	3681655	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.85E-02	1.63E-03	2.26E-06	2.37E-05	6.88E-07	1.60E-03	0.00E+00	0.00E+00	2.85E-02
15194	ALL	640267.1	3681655	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.39E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
15195	ALL	634167.1	3681755	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15196	ALL	634267.1	3681755	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.71E-07	1.80E-06	5.21E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
15197	ALL	634367.1	3681755	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15198	ALL	634467.1	3681755	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15199	ALL	634567.1	3681755	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15200	ALL	634667.1	3681755	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15201	ALL	634767.1	3681755	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15202	ALL	634867.1	3681755	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15203	ALL	634967.1	3681755	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.38E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15204	ALL	635067.1	3681755	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15205	ALL	635167.1	3681755	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.09E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15206	ALL	635267.1	3681755	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15207	ALL	635367.1	3681755	NonCancer	1.29E-04	1.41E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.27E-03	1.29E-04	1.80E-07	1.88E-06	5.47E-08	1.27E-04	0.00E+00	0.00E+00	2.27E-03
15208	ALL	635467.1	3681755	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.49E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15209	ALL	635567.1	3681755	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15210	ALL	635667.1	3681755	NonCancer	1.31E-04	1.43E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.55E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15211	ALL	635767.1	3681755	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15212	ALL	635867.1	3681755	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
15213	ALL	635967.1	3681755	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
15214	ALL	636067.1	3681755	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.66E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15215	ALL	636167.1	3681755	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.69E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
15216	ALL	636267.1	3681755	NonCancer	1.36E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.35E-04	1.88E-07	1.97E-06	5.73E-08	1.33E-04	0.00E+00	0.00E+00	2.38E-03
15217	ALL	636367.1	3681755	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15218	ALL	636467.1	3681755	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15219	ALL	636567.1	3681755	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15220	ALL	636667.1	3681755	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.03E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15221	ALL	636767.1	3681755	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.31E-06	1.57E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
15222	ALL	636867.1	3681755	NonCancer	1.41E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.96E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
15223	ALL	636967.1	3681755	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.03E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
15224	ALL	637067.1	3681755	NonCancer	1.44E-04	1.57E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.53E-03	1.44E-04	2.00E-07	2.10E-06	6.09E-08	1.42E-04	0.00E+00	0.00E+00	2.53E-03
15225	ALL	637167.1	3681755	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.37E-05	1.36E-06	1.64E-04	2.56E-03	1.46E-04	2.03E-07	2.12E-06	6.17E-08	1.44E-04	0.00E+00	0.00E+00	2.56E-03
15226	ALL	637267.1	3681755	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
15227	ALL	637367.1	3681755	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.43E-05	1.39E-06	1.68E-04	2.63E-03	1.50E-04	2.08E-07	2.18E-06	6.33E-08	1.47E-04	0.00E+00	0.00E+00	2.63E-03
15228	ALL	637467.1	3681755	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.41E-06	1.71E-04	2.66E-03	1.52E-04	2.11E-07	2.21E-06	6.42E-08	1.50E-04	0.00E+00	0.00E+00	2.66E-03
15229	ALL	637567.1	3681755	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.51E-05	1.44E-06	1.74E-04	2.71E-03	1.54E-04	2.15E-07	2.25E-06	6.53E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
15230	ALL	637667.1	3681755	NonCancer	1.58E-04	1.71E-04	1.46E-07	2.56E-05	1.47E-06	1.77E-04	2.76E-03	1.57E-04	2.19E-07	2.29E-06	6.66E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
15231	ALL	637767.1	3681755	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.83E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
15232	ALL	637867.1	3681755	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.66E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
15233	ALL	637967.1	3681755	NonCancer	1.71E-04	1.86E-04	1.58E-07	2.78E-05	1.59E-06	1.92E-04	3.00E-03	1.71E-04	2.38E-07	2.49E-06	7.23E-08	1.68E-04	0.00E+00	0.00E+00	3.00E-03
15234	ALL	638067.1	3681755	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
15235	ALL	638167.1	3681755	NonCancer	1.86E-04	2.03E-04	1.72E-07	3.03E-05	1.73E-06	2.09E-04	3.27E-03	1.86E-04	2.59E-07	2.71E-06	7.88E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03

15236	ALL	638267.1	3681755	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
15237	ALL	638367.1	3681755	NonCancer	2.12E-04	2.30E-04	1.96E-07	3.45E-05	1.97E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.96E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
15238	ALL	638467.1	3681755	NonCancer	2.33E-04	2.53E-04	2.15E-07	3.78E-05	2.17E-06	2.61E-04	4.08E-03	2.33E-04	3.23E-07	3.39E-06	9.84E-08	2.29E-04	0.00E+00	0.00E+00	4.08E-03
15239	ALL	638567.1	3681755	NonCancer	2.65E-04	2.88E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.64E-03	2.65E-04	3.68E-07	3.86E-06	1.12E-07	2.61E-04	0.00E+00	0.00E+00	4.64E-03
15240	ALL	638667.1	3681755	NonCancer	3.21E-04	3.48E-04	2.97E-07	5.21E-05	2.98E-06	3.60E-04	5.62E-03	3.20E-04	4.45E-07	4.67E-06	1.35E-07	3.16E-04	0.00E+00	0.00E+00	5.62E-03
15241	ALL	638867.1	3681755	NonCancer	7.57E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
15242	ALL	638967.1	3681755	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
15243	ALL	639067.1	3681755	NonCancer	1.19E-03	1.29E-03	1.10E-06	1.94E-04	1.11E-05	1.34E-03	2.09E-02	1.19E-03	1.66E-06	1.74E-05	5.04E-07	1.17E-03	0.00E+00	0.00E+00	2.09E-02
15244	ALL	639167.1	3681755	NonCancer	1.31E-03	1.42E-03	1.21E-06	2.13E-04	1.22E-05	1.47E-03	2.30E-02	1.31E-03	1.82E-06	1.91E-05	5.54E-07	1.29E-03	0.00E+00	0.00E+00	2.30E-02
15245	ALL	639267.1	3681755	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.28E-04	1.31E-05	1.58E-03	2.46E-02	1.40E-03	1.95E-06	2.05E-05	5.94E-07	1.38E-03	0.00E+00	0.00E+00	2.46E-02
15246	ALL	639367.1	3681755	NonCancer	1.49E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.28E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
15247	ALL	639467.1	3681755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.45E-05	1.75E-03	2.74E-02	1.56E-03	2.17E-06	2.27E-05	6.60E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02
15248	ALL	639567.1	3681755	NonCancer	1.63E-03	1.77E-03	1.51E-06	2.65E-04	1.52E-05	1.83E-03	2.86E-02	1.63E-03	2.27E-06	2.38E-05	6.90E-07	1.61E-03	0.00E+00	0.00E+00	2.86E-02
15249	ALL	639667.1	3681755	NonCancer	1.69E-03	1.84E-03	1.57E-06	2.75E-04	1.58E-05	1.90E-03	2.97E-02	1.69E-03	2.35E-06	2.47E-05	7.16E-07	1.67E-03	0.00E+00	0.00E+00	2.97E-02
15250	ALL	639767.1	3681755	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.06E-02	1.75E-03	2.43E-06	2.54E-05	7.39E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
15251	ALL	639867.1	3681755	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
15252	ALL	639967.1	3681755	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.84E-03	2.55E-06	2.67E-05	7.76E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
15253	ALL	640067.1	3681755	NonCancer	1.87E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.10E-03	3.27E-02	1.87E-03	2.59E-06	2.72E-05	7.89E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
15254	ALL	640167.1	3681755	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.32E-02	1.89E-03	2.63E-06	2.76E-05	8.01E-07	1.86E-03	0.00E+00	0.00E+00	3.32E-02
15255	ALL	640267.1	3681755	NonCancer	1.86E-03	2.02E-03	1.72E-06	3.02E-04	1.73E-05	2.09E-03	3.25E-02	1.86E-03	2.58E-06	2.70E-05	7.85E-07	1.83E-03	0.00E+00	0.00E+00	3.25E-02
15256	ALL	634067.1	3681855	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15257	ALL	634167.1	3681855	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15258	ALL	634267.1	3681855	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.22E-04	1.69E-07	1.77E-06	5.14E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15259	ALL	634367.1	3681855	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15260	ALL	634467.1	3681855	NonCancer	1.23E-04	1.33E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15261	ALL	634567.1	3681855	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.71E-07	1.80E-06	5.21E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
15262	ALL	634667.1	3681855	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15263	ALL	634767.1	3681855	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15264	ALL	634867.1	3681855	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15265	ALL	634967.1	3681855	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15266	ALL	635067.1	3681855	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15267	ALL	635167.1	3681855	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15268	ALL	635267.1	3681855	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.38E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15269	ALL	635367.1	3681855	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15270	ALL	635467.1	3681855	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15271	ALL	635567.1	3681855	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15272	ALL	635667.1	3681855	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.27E-03	1.30E-04	1.80E-07	1.89E-06	5.48E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15273	ALL	635767.1	3681855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15274	ALL	635867.1	3681855	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15275	ALL	635967.1	3681855	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15276	ALL	636067.1	3681855	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15277	ALL	636167.1	3681855	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.34E-03
15278	ALL	636267.1	3681855	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.67E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15279	ALL	636367.1	3681855	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.71E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15280	ALL	636467.1	3681855	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
15281	ALL	636567.1	3681855	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15282	ALL	636667.1	3681855	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15283	ALL	636767.1	3681855	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15284	ALL	636867.1	3681855	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.95E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15285	ALL	636967.1	3681855	NonCancer	1.42E-04	1.54E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
15286	ALL	637067.1	3681855	NonCancer	1.44E-04	1.56E-04	1.33E-07	2.34E-05	1.34E-06	1.62E-04	2.52E-03	1.44E-04	2.00E-07	2.09E-06	6.08E-08	1.42E-04	0.00E+00	0.00E+00	2.52E-03
15287	ALL	637167.1	3681855	NonCancer	1.46E-04	1.58E-04	1.35E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.15E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03

15288	ALL	637267.1	3681855	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
15289	ALL	637367.1	3681855	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.68E-04	2.63E-03	1.50E-04	2.08E-07	2.18E-06	6.34E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
15290	ALL	637467.1	3681855	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.45E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
15291	ALL	637567.1	3681855	NonCancer	1.56E-04	1.69E-04	1.44E-07	2.53E-05	1.45E-06	1.75E-04	2.73E-03	1.56E-04	2.16E-07	2.27E-06	6.58E-08	1.53E-04	0.00E+00	0.00E+00	2.73E-03
15292	ALL	637667.1	3681855	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
15293	ALL	637767.1	3681855	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.86E-03	1.63E-04	2.27E-07	2.38E-06	6.90E-08	1.61E-04	0.00E+00	0.00E+00	2.86E-03
15294	ALL	637867.1	3681855	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.74E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.12E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
15295	ALL	637967.1	3681855	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
15296	ALL	638067.1	3681855	NonCancer	1.83E-04	1.98E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.20E-03	1.83E-04	2.54E-07	2.66E-06	7.72E-08	1.80E-04	0.00E+00	0.00E+00	3.20E-03
15297	ALL	638167.1	3681855	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.14E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
15298	ALL	638267.1	3681855	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.60E-03	2.05E-04	2.86E-07	2.99E-06	8.69E-08	2.02E-04	0.00E+00	0.00E+00	3.60E-03
15299	ALL	638367.1	3681855	NonCancer	2.23E-04	2.43E-04	2.07E-07	3.63E-05	2.08E-06	2.51E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.43E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
15300	ALL	638467.1	3681855	NonCancer	2.48E-04	2.70E-04	2.30E-07	4.03E-05	2.31E-06	2.79E-04	4.35E-03	2.48E-04	3.45E-07	3.61E-06	1.05E-07	2.44E-04	0.00E+00	0.00E+00	4.35E-03
15301	ALL	638567.1	3681855	NonCancer	2.87E-04	3.12E-04	2.66E-07	4.67E-05	2.67E-06	3.23E-04	5.03E-03	2.87E-04	3.99E-07	4.18E-06	1.21E-07	2.83E-04	0.00E+00	0.00E+00	5.03E-03
15302	ALL	638667.1	3681855	NonCancer	3.51E-04	3.81E-04	3.25E-07	5.70E-05	3.26E-06	3.94E-04	6.15E-03	3.50E-04	4.87E-07	5.11E-06	1.48E-07	3.45E-04	0.00E+00	0.00E+00	6.15E-03
15303	ALL	638867.1	3681855	NonCancer	8.13E-04	8.84E-04	7.53E-07	1.32E-04	7.57E-06	9.14E-04	1.43E-02	8.13E-04	1.13E-06	1.18E-05	3.44E-07	8.01E-04	0.00E+00	0.00E+00	1.43E-02
15304	ALL	638967.1	3681855	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
15305	ALL	639067.1	3681855	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.84E-05	5.33E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
15306	ALL	639167.1	3681855	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
15307	ALL	639267.1	3681855	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
15308	ALL	639367.1	3681855	NonCancer	1.60E-03	1.74E-03	1.48E-06	2.60E-04	1.49E-05	1.80E-03	2.80E-02	1.60E-03	2.22E-06	2.33E-05	6.76E-07	1.57E-03	0.00E+00	0.00E+00	2.80E-02
15309	ALL	639467.1	3681855	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.12E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
15310	ALL	639567.1	3681855	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.64E-05	1.98E-03	3.10E-02	1.77E-03	2.46E-06	2.57E-05	7.47E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
15311	ALL	639667.1	3681855	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.24E-02	1.85E-03	2.57E-06	2.69E-05	7.82E-07	1.82E-03	0.00E+00	0.00E+00	3.24E-02
15312	ALL	639767.1	3681855	NonCancer	1.91E-03	2.08E-03	1.77E-06	3.11E-04	1.78E-05	2.15E-03	3.35E-02	1.91E-03	2.66E-06	2.79E-05	8.09E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
15313	ALL	639867.1	3681855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.24E-03	3.49E-02	1.99E-03	2.76E-06	2.90E-05	8.41E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
15314	ALL	639967.1	3681855	NonCancer	2.09E-03	2.27E-03	1.94E-06	3.40E-04	1.95E-05	2.35E-03	3.67E-02	2.09E-03	2.91E-06	3.05E-05	8.85E-07	2.06E-03	0.00E+00	0.00E+00	3.67E-02
15315	ALL	640067.1	3681855	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.56E-02	2.03E-03	2.82E-06	2.95E-05	8.58E-07	2.00E-03	0.00E+00	0.00E+00	3.56E-02
15316	ALL	640167.1	3681855	NonCancer	2.07E-03	2.25E-03	1.92E-06	3.37E-04	1.93E-05	2.33E-03	3.63E-02	2.07E-03	2.88E-06	3.02E-05	8.76E-07	2.04E-03	0.00E+00	0.00E+00	3.63E-02
15317	ALL	640267.1	3681855	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.49E-02	1.99E-03	2.76E-06	2.90E-05	8.40E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
15318	ALL	633967.1	3681955	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15319	ALL	634067.1	3681955	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15320	ALL	634167.1	3681955	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.10E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15321	ALL	634267.1	3681955	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15322	ALL	634367.1	3681955	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
15323	ALL	634467.1	3681955	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15324	ALL	634567.1	3681955	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.22E-04	1.69E-07	1.77E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15325	ALL	634667.1	3681955	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15326	ALL	634767.1	3681955	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15327	ALL	634867.1	3681955	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
15328	ALL	634967.1	3681955	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.81E-06	5.24E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15329	ALL	635067.1	3681955	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15330	ALL	635167.1	3681955	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.41E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15331	ALL	635267.1	3681955	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15332	ALL	635367.1	3681955	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15333	ALL	635467.1	3681955	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.43E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15334	ALL	635567.1	3681955	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.24E-03	1.27E-04	1.77E-07	1.86E-06	5.39E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15335	ALL	635667.1	3681955	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.08E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15336	ALL	635767.1	3681955	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15337	ALL	635867.1	3681955	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.10E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.47E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15338	ALL	635967.1	3681955	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15339	ALL	636067.1	3681955	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03

15340	ALL	636167.1	3681955	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15341	ALL	636267.1	3681955	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.85E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15342	ALL	636367.1	3681955	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15343	ALL	636467.1	3681955	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
15344	ALL	636567.1	3681955	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.38E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
15345	ALL	636667.1	3681955	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15346	ALL	636767.1	3681955	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.38E-04	1.92E-07	2.02E-06	5.85E-08	1.36E-04	0.00E+00	0.00E+00	2.43E-03
15347	ALL	636867.1	3681955	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
15348	ALL	636967.1	3681955	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
15349	ALL	637067.1	3681955	NonCancer	1.43E-04	1.56E-04	1.33E-07	2.33E-05	1.34E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
15350	ALL	637167.1	3681955	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
15351	ALL	637267.1	3681955	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
15352	ALL	637367.1	3681955	NonCancer	1.50E-04	1.63E-04	1.39E-07	2.44E-05	1.40E-06	1.69E-04	2.63E-03	1.50E-04	2.09E-07	2.19E-06	6.35E-08	1.48E-04	0.00E+00	0.00E+00	2.63E-03
15353	ALL	637467.1	3681955	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.43E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
15354	ALL	637567.1	3681955	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.55E-05	1.46E-06	1.76E-04	2.75E-03	1.57E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.75E-03
15355	ALL	637667.1	3681955	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.61E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.34E-06	6.80E-08	1.58E-04	0.00E+00	0.00E+00	2.82E-03
15356	ALL	637767.1	3681955	NonCancer	1.66E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.66E-04	2.30E-07	2.41E-06	7.00E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
15357	ALL	637867.1	3681955	NonCancer	1.72E-04	1.86E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.71E-04	2.38E-07	2.50E-06	7.25E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
15358	ALL	637967.1	3681955	NonCancer	1.79E-04	1.94E-04	1.65E-07	2.90E-05	1.66E-06	2.01E-04	3.13E-03	1.79E-04	2.48E-07	2.60E-06	7.55E-08	1.76E-04	0.00E+00	0.00E+00	3.13E-03
15359	ALL	638067.1	3681955	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.05E-05	1.75E-06	2.11E-04	3.29E-03	1.88E-04	2.61E-07	2.73E-06	7.94E-08	1.85E-04	0.00E+00	0.00E+00	3.29E-03
15360	ALL	638167.1	3681955	NonCancer	1.99E-04	2.17E-04	1.84E-07	3.24E-05	1.86E-06	2.24E-04	3.49E-03	1.99E-04	2.77E-07	2.90E-06	8.42E-08	1.96E-04	0.00E+00	0.00E+00	3.49E-03
15361	ALL	638267.1	3681955	NonCancer	2.14E-04	2.33E-04	1.98E-07	3.48E-05	1.99E-06	2.41E-04	3.76E-03	2.14E-04	2.98E-07	3.12E-06	9.05E-08	2.11E-04	0.00E+00	0.00E+00	3.76E-03
15362	ALL	638367.1	3681955	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.63E-04	4.11E-03	2.34E-04	3.26E-07	3.42E-06	9.91E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
15363	ALL	638467.1	3681955	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
15364	ALL	638567.1	3681955	NonCancer	3.07E-04	3.34E-04	2.84E-07	4.99E-05	2.86E-06	3.45E-04	5.39E-03	3.07E-04	4.27E-07	4.47E-06	1.30E-07	3.03E-04	0.00E+00	0.00E+00	5.39E-03
15365	ALL	638667.1	3681955	NonCancer	3.77E-04	4.10E-04	3.49E-07	6.12E-05	3.51E-06	4.23E-04	6.61E-03	3.77E-04	5.24E-07	5.49E-06	1.59E-07	3.71E-04	0.00E+00	0.00E+00	6.61E-03
15366	ALL	638867.1	3681955	NonCancer	8.58E-04	9.33E-04	7.94E-07	1.39E-04	7.99E-06	9.64E-04	1.50E-02	8.58E-04	1.19E-06	1.25E-05	3.63E-07	8.45E-04	0.00E+00	0.00E+00	1.50E-02
15367	ALL	638967.1	3681955	NonCancer	1.14E-03	1.24E-03	1.06E-06	1.85E-04	1.06E-05	1.28E-03	2.00E-02	1.14E-03	1.59E-06	1.66E-05	4.82E-07	1.12E-03	0.00E+00	0.00E+00	2.00E-02
15368	ALL	639067.1	3681955	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
15369	ALL	639167.1	3681955	NonCancer	1.46E-03	1.58E-03	1.35E-06	2.37E-04	1.36E-05	1.64E-03	2.55E-02	1.46E-03	2.02E-06	2.12E-05	6.16E-07	1.43E-03	0.00E+00	0.00E+00	2.55E-02
15370	ALL	639267.1	3681955	NonCancer	1.57E-03	1.70E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.28E-05	6.63E-07	1.54E-03	0.00E+00	0.00E+00	2.75E-02
15371	ALL	639367.1	3681955	NonCancer	1.68E-03	1.83E-03	1.56E-06	2.73E-04	1.57E-05	1.89E-03	2.95E-02	1.68E-03	2.34E-06	2.45E-05	7.11E-07	1.66E-03	0.00E+00	0.00E+00	2.95E-02
15372	ALL	639467.1	3681955	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.46E-06	2.58E-05	7.49E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
15373	ALL	639567.1	3681955	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.87E-03	2.61E-06	2.73E-05	7.93E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
15374	ALL	639667.1	3681955	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.45E-02	1.96E-03	2.73E-06	2.86E-05	8.31E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
15375	ALL	639767.1	3681955	NonCancer	2.05E-03	2.23E-03	1.90E-06	3.33E-04	1.91E-05	2.30E-03	3.59E-02	2.05E-03	2.85E-06	2.98E-05	8.66E-07	2.02E-03	0.00E+00	0.00E+00	3.59E-02
15376	ALL	639867.1	3681955	NonCancer	2.12E-03	2.31E-03	1.96E-06	3.45E-04	1.97E-05	2.38E-03	3.72E-02	2.12E-03	2.95E-06	3.09E-05	8.97E-07	2.09E-03	0.00E+00	0.00E+00	3.72E-02
15377	ALL	639967.1	3681955	NonCancer	2.21E-03	2.40E-03	2.04E-06	3.58E-04	2.05E-05	2.48E-03	3.87E-02	2.20E-03	3.07E-06	3.21E-05	9.32E-07	2.17E-03	0.00E+00	0.00E+00	3.87E-02
15378	ALL	640067.1	3681955	NonCancer	2.19E-03	2.38E-03	2.03E-06	3.56E-04	2.04E-05	2.46E-03	3.84E-02	2.19E-03	3.04E-06	3.19E-05	9.26E-07	2.16E-03	0.00E+00	0.00E+00	3.84E-02
15379	ALL	640167.1	3681955	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.01E-05	2.42E-03	3.78E-02	2.15E-03	2.99E-06	3.14E-05	9.10E-07	2.12E-03	0.00E+00	0.00E+00	3.78E-02
15380	ALL	640267.1	3681955	NonCancer	2.17E-03	2.36E-03	2.01E-06	3.53E-04	2.02E-05	2.44E-03	3.80E-02	2.17E-03	3.02E-06	3.16E-05	9.17E-07	2.14E-03	0.00E+00	0.00E+00	3.80E-02
15381	ALL	633967.1	3682055	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15382	ALL	634067.1	3682055	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.18E-04	1.63E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15383	ALL	634167.1	3682055	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15384	ALL	634267.1	3682055	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.01E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15385	ALL	634367.1	3682055	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15386	ALL	634467.1	3682055	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.10E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15387	ALL	634567.1	3682055	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15388	ALL	634667.1	3682055	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15389	ALL	634767.1	3682055	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.68E-07	1.77E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.13E-03
15390	ALL	634867.1	3682055	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.22E-04	1.69E-07	1.77E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15391	ALL	634967.1	3682055	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.15E-03

15392	ALL	635067.1	3682055	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.16E-03	1.23E-04	1.71E-07	1.79E-06	5.20E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
15393	ALL	635167.1	3682055	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15394	ALL	635267.1	3682055	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
15395	ALL	635367.1	3682055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.73E-07	1.82E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15396	ALL	635467.1	3682055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15397	ALL	635567.1	3682055	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15398	ALL	635667.1	3682055	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15399	ALL	635767.1	3682055	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.86E-06	5.39E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15400	ALL	635867.1	3682055	NonCancer	1.28E-04	1.39E-04	1.19E-07	2.08E-05	1.19E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.42E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15401	ALL	635967.1	3682055	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.45E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15402	ALL	636067.1	3682055	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.80E-07	1.89E-06	5.49E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15403	ALL	636167.1	3682055	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15404	ALL	636267.1	3682055	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.56E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15405	ALL	636367.1	3682055	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.33E-04	1.84E-07	1.93E-06	5.60E-08	1.31E-04	0.00E+00	0.00E+00	2.32E-03
15406	ALL	636467.1	3682055	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.24E-06	1.50E-04	2.34E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.34E-03
15407	ALL	636567.1	3682055	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15408	ALL	636667.1	3682055	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.22E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.99E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15409	ALL	636767.1	3682055	NonCancer	1.38E-04	1.50E-04	1.27E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.38E-04	1.91E-07	2.00E-06	5.82E-08	1.36E-04	0.00E+00	0.00E+00	2.41E-03
15410	ALL	636867.1	3682055	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15411	ALL	636967.1	3682055	NonCancer	1.41E-04	1.53E-04	1.31E-07	2.29E-05	1.31E-06	1.59E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.96E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15412	ALL	637067.1	3682055	NonCancer	1.43E-04	1.56E-04	1.32E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.05E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
15413	ALL	637167.1	3682055	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
15414	ALL	637267.1	3682055	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
15415	ALL	637367.1	3682055	NonCancer	1.51E-04	1.64E-04	1.39E-07	2.45E-05	1.40E-06	1.69E-04	2.64E-03	1.51E-04	2.09E-07	2.19E-06	6.37E-08	1.48E-04	0.00E+00	0.00E+00	2.64E-03
15416	ALL	637467.1	3682055	NonCancer	1.54E-04	1.67E-04	1.42E-07	2.50E-05	1.43E-06	1.73E-04	2.70E-03	1.54E-04	2.14E-07	2.24E-06	6.51E-08	1.52E-04	0.00E+00	0.00E+00	2.70E-03
15417	ALL	637567.1	3682055	NonCancer	1.58E-04	1.71E-04	1.46E-07	2.56E-05	1.47E-06	1.77E-04	2.77E-03	1.58E-04	2.19E-07	2.30E-06	6.67E-08	1.55E-04	0.00E+00	0.00E+00	2.77E-03
15418	ALL	637667.1	3682055	NonCancer	1.63E-04	1.77E-04	1.50E-07	2.64E-05	1.51E-06	1.83E-04	2.85E-03	1.62E-04	2.26E-07	2.37E-06	6.87E-08	1.60E-04	0.00E+00	0.00E+00	2.85E-03
15419	ALL	637767.1	3682055	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.11E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
15420	ALL	637867.1	3682055	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.84E-05	1.63E-06	1.96E-04	3.06E-03	1.75E-04	2.43E-07	2.54E-06	7.39E-08	1.72E-04	0.00E+00	0.00E+00	3.06E-03
15421	ALL	637967.1	3682055	NonCancer	1.83E-04	1.99E-04	1.69E-07	2.97E-05	1.70E-06	2.05E-04	3.21E-03	1.83E-04	2.54E-07	2.66E-06	7.73E-08	1.80E-04	0.00E+00	0.00E+00	3.21E-03
15422	ALL	638067.1	3682055	NonCancer	1.93E-04	2.10E-04	1.79E-07	3.14E-05	1.80E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.16E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
15423	ALL	638167.1	3682055	NonCancer	2.06E-04	2.24E-04	1.91E-07	3.35E-05	1.92E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.71E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
15424	ALL	638267.1	3682055	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.08E-06	2.50E-04	3.91E-03	2.23E-04	3.10E-07	3.25E-06	9.42E-08	2.20E-04	0.00E+00	0.00E+00	3.91E-03
15425	ALL	638367.1	3682055	NonCancer	2.46E-04	2.68E-04	2.28E-07	4.00E-05	2.29E-06	2.77E-04	4.32E-03	2.46E-04	3.42E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
15426	ALL	638467.1	3682055	NonCancer	2.79E-04	3.03E-04	2.58E-07	4.53E-05	2.59E-06	3.13E-04	4.88E-03	2.78E-04	3.87E-07	4.06E-06	1.18E-07	2.74E-04	0.00E+00	0.00E+00	4.88E-03
15427	ALL	638567.1	3682055	NonCancer	3.25E-04	3.53E-04	3.01E-07	5.28E-05	3.02E-06	3.65E-04	5.69E-03	3.25E-04	4.51E-07	4.73E-06	1.37E-07	3.20E-04	0.00E+00	0.00E+00	5.69E-03
15428	ALL	638667.1	3682055	NonCancer	3.98E-04	4.33E-04	3.69E-07	6.47E-05	3.71E-06	4.47E-04	6.98E-03	3.98E-04	5.53E-07	5.80E-06	1.68E-07	3.92E-04	0.00E+00	0.00E+00	6.98E-03
15429	ALL	638867.1	3682055	NonCancer	8.94E-04	9.71E-04	8.27E-07	1.45E-04	8.32E-06	1.00E-03	1.57E-02	8.93E-04	1.24E-06	1.30E-05	3.78E-07	8.80E-04	0.00E+00	0.00E+00	1.57E-02
15430	ALL	638967.1	3682055	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.33E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.99E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
15431	ALL	639067.1	3682055	NonCancer	1.36E-03	1.48E-03	1.26E-06	2.22E-04	1.27E-05	1.53E-03	2.39E-02	1.36E-03	1.90E-06	1.99E-05	5.77E-07	1.34E-03	0.00E+00	0.00E+00	2.39E-02
15432	ALL	639167.1	3682055	NonCancer	1.51E-03	1.64E-03	1.40E-06	2.45E-04	1.40E-05	1.69E-03	2.64E-02	1.51E-03	2.10E-06	2.20E-05	6.37E-07	1.48E-03	0.00E+00	0.00E+00	2.64E-02
15433	ALL	639267.1	3682055	NonCancer	1.64E-03	1.78E-03	1.52E-06	2.66E-04	1.52E-05	1.84E-03	2.87E-02	1.64E-03	2.28E-06	2.38E-05	6.92E-07	1.61E-03	0.00E+00	0.00E+00	2.87E-02
15434	ALL	639367.1	3682055	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.05E-02	1.74E-03	2.42E-06	2.54E-05	7.36E-07	1.72E-03	0.00E+00	0.00E+00	3.05E-02
15435	ALL	639467.1	3682055	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.25E-02	1.85E-03	2.57E-06	2.70E-05	7.83E-07	1.82E-03	0.00E+00	0.00E+00	3.25E-02
15436	ALL	639567.1	3682055	NonCancer	1.97E-03	2.14E-03	1.82E-06	3.20E-04	1.83E-05	2.21E-03	3.45E-02	1.97E-03	2.74E-06	2.87E-05	8.33E-07	1.94E-03	0.00E+00	0.00E+00	3.45E-02
15437	ALL	639667.1	3682055	NonCancer	2.06E-03	2.23E-03	1.90E-06	3.34E-04	1.91E-05	2.31E-03	3.61E-02	2.06E-03	2.86E-06	3.00E-05	8.69E-07	2.03E-03	0.00E+00	0.00E+00	3.61E-02
15438	ALL	639767.1	3682055	NonCancer	2.20E-03	2.38E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	3.85E-02	2.19E-03	3.05E-06	3.20E-05	9.28E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
15439	ALL	639867.1	3682055	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	3.93E-02	2.24E-03	3.12E-06	3.27E-05	9.49E-07	2.21E-03	0.00E+00	0.00E+00	3.93E-02
15440	ALL	639967.1	3682055	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.12E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.60E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
15441	ALL	640067.1	3682055	NonCancer	2.30E-03	2.49E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.70E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
15442	ALL	640167.1	3682055	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.40E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
15443	ALL	640267.1	3682055	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.49E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02

15444	ALL	633867.1	3682155	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.87E-08	1.14E-04	0.00E+00	0.00E+00	2.02E-03
15445	ALL	633967.1	3682155	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.68E-06	4.89E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15446	ALL	634067.1	3682155	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.89E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15447	ALL	634167.1	3682155	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.04E-03	1.17E-04	1.62E-07	1.70E-06	4.93E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03
15448	ALL	634267.1	3682155	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15449	ALL	634367.1	3682155	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.18E-04	1.63E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15450	ALL	634467.1	3682155	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15451	ALL	634567.1	3682155	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15452	ALL	634667.1	3682155	NonCancer	1.19E-04	1.30E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.04E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15453	ALL	634767.1	3682155	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.66E-07	1.74E-06	5.06E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15454	ALL	634867.1	3682155	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.09E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15455	ALL	634967.1	3682155	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15456	ALL	635067.1	3682155	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.14E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15457	ALL	635167.1	3682155	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.16E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15458	ALL	635267.1	3682155	NonCancer	1.23E-04	1.33E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15459	ALL	635367.1	3682155	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
15460	ALL	635467.1	3682155	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.39E-04	2.18E-03	1.24E-04	1.72E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
15461	ALL	635567.1	3682155	NonCancer	1.25E-04	1.36E-04	1.15E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.73E-07	1.82E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15462	ALL	635667.1	3682155	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15463	ALL	635767.1	3682155	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15464	ALL	635867.1	3682155	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.06E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.76E-07	1.85E-06	5.37E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15465	ALL	635967.1	3682155	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15466	ALL	636067.1	3682155	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.29E-04	1.79E-07	1.87E-06	5.44E-08	1.27E-04	0.00E+00	0.00E+00	2.25E-03
15467	ALL	636167.1	3682155	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.10E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.47E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15468	ALL	636267.1	3682155	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15469	ALL	636367.1	3682155	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.22E-06	1.48E-04	2.31E-03	1.31E-04	1.83E-07	1.92E-06	5.56E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15470	ALL	636467.1	3682155	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.16E-05	1.24E-06	1.49E-04	2.33E-03	1.33E-04	1.84E-07	1.93E-06	5.61E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15471	ALL	636567.1	3682155	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.67E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15472	ALL	636667.1	3682155	NonCancer	1.36E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.35E-04	1.88E-07	1.97E-06	5.73E-08	1.33E-04	0.00E+00	0.00E+00	2.38E-03
15473	ALL	636767.1	3682155	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15474	ALL	636867.1	3682155	NonCancer	1.39E-04	1.51E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.86E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
15475	ALL	636967.1	3682155	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.95E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15476	ALL	637067.1	3682155	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
15477	ALL	637167.1	3682155	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
15478	ALL	637267.1	3682155	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.06E-07	2.16E-06	6.26E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
15479	ALL	637367.1	3682155	NonCancer	1.51E-04	1.64E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.65E-03	1.51E-04	2.10E-07	2.20E-06	6.39E-08	1.49E-04	0.00E+00	0.00E+00	2.65E-03
15480	ALL	637467.1	3682155	NonCancer	1.55E-04	1.68E-04	1.43E-07	2.52E-05	1.44E-06	1.74E-04	2.71E-03	1.55E-04	2.15E-07	2.25E-06	6.54E-08	1.52E-04	0.00E+00	0.00E+00	2.71E-03
15481	ALL	637567.1	3682155	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.59E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.32E-06	6.73E-08	1.57E-04	0.00E+00	0.00E+00	2.79E-03
15482	ALL	637667.1	3682155	NonCancer	1.64E-04	1.79E-04	1.52E-07	2.67E-05	1.53E-06	1.85E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.95E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
15483	ALL	637767.1	3682155	NonCancer	1.71E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.92E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.21E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
15484	ALL	637867.1	3682155	NonCancer	1.78E-04	1.93E-04	1.65E-07	2.89E-05	1.66E-06	2.00E-04	3.12E-03	1.78E-04	2.47E-07	2.59E-06	7.52E-08	1.75E-04	0.00E+00	0.00E+00	3.12E-03
15485	ALL	637967.1	3682155	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.04E-05	1.74E-06	2.10E-04	3.28E-03	1.87E-04	2.60E-07	2.72E-06	7.90E-08	1.84E-04	0.00E+00	0.00E+00	3.28E-03
15486	ALL	638067.1	3682155	NonCancer	1.98E-04	2.15E-04	1.84E-07	3.22E-05	1.85E-06	2.23E-04	3.48E-03	1.98E-04	2.76E-07	2.89E-06	8.38E-08	1.95E-04	0.00E+00	0.00E+00	3.48E-03
15487	ALL	638167.1	3682155	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.12E-04	2.95E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
15488	ALL	638267.1	3682155	NonCancer	2.32E-04	2.52E-04	2.14E-07	3.76E-05	2.16E-06	2.60E-04	4.06E-03	2.31E-04	3.22E-07	3.37E-06	9.79E-08	2.28E-04	0.00E+00	0.00E+00	4.06E-03
15489	ALL	638367.1	3682155	NonCancer	2.57E-04	2.79E-04	2.38E-07	4.17E-05	2.39E-06	2.88E-04	4.50E-03	2.57E-04	3.57E-07	3.74E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.50E-03
15490	ALL	638467.1	3682155	NonCancer	2.91E-04	3.16E-04	2.69E-07	4.73E-05	2.71E-06	3.27E-04	5.10E-03	2.91E-04	4.05E-07	4.24E-06	1.23E-07	2.87E-04	0.00E+00	0.00E+00	5.10E-03
15491	ALL	638567.1	3682155	NonCancer	3.41E-04	3.70E-04	3.15E-07	5.54E-05	3.17E-06	3.83E-04	5.97E-03	3.40E-04	4.73E-07	4.96E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.97E-03
15492	ALL	638667.1	3682155	NonCancer	4.18E-04	4.54E-04	3.87E-07	6.79E-05	3.89E-06	4.69E-04	7.32E-03	4.17E-04	5.80E-07	6.08E-06	1.77E-07	4.11E-04	0.00E+00	0.00E+00	7.32E-03
15493	ALL	638867.1	3682155	NonCancer	9.29E-04	1.01E-03	8.59E-07	1.51E-04	8.64E-06	1.04E-03	1.63E-02	9.28E-04	1.29E-06	1.35E-05	3.92E-07	9.14E-04	0.00E+00	0.00E+00	1.63E-02
15494	ALL	638967.1	3682155	NonCancer	1.21E-03	1.31E-03	1.12E-06	1.96E-04	1.12E-05	1.36E-03	2.12E-02	1.21E-03	1.68E-06	1.76E-05	5.11E-07	1.19E-03	0.00E+00	0.00E+00	2.12E-02
15495	ALL	639067.1	3682155	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02

15496	ALL	639167.1	3682155	NonCancer	1.55E-03	1.69E-03	1.44E-06	2.52E-04	1.45E-05	1.75E-03	2.72E-02	1.55E-03	2.16E-06	2.26E-05	6.57E-07	1.53E-03	0.00E+00	0.00E+00	2.72E-02
15497	ALL	639267.1	3682155	NonCancer	1.69E-03	1.83E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.13E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
15498	ALL	639367.1	3682155	NonCancer	1.81E-03	1.96E-03	1.67E-06	2.94E-04	1.68E-05	2.03E-03	3.17E-02	1.81E-03	2.51E-06	2.63E-05	7.64E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
15499	ALL	639467.1	3682155	NonCancer	1.94E-03	2.11E-03	1.80E-06	3.15E-04	1.81E-05	2.18E-03	3.40E-02	1.94E-03	2.70E-06	2.83E-05	8.20E-07	1.91E-03	0.00E+00	0.00E+00	3.40E-02
15500	ALL	639567.1	3682155	NonCancer	2.03E-03	2.20E-03	1.88E-06	3.30E-04	1.89E-05	2.28E-03	3.55E-02	2.03E-03	2.82E-06	2.95E-05	8.57E-07	2.00E-03	0.00E+00	0.00E+00	3.55E-02
15501	ALL	639667.1	3682155	NonCancer	2.17E-03	2.35E-03	2.00E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.16E-03	3.01E-06	3.15E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
15502	ALL	639767.1	3682155	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.14E-06	3.30E-05	9.56E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
15503	ALL	639867.1	3682155	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.19E-06	3.35E-05	9.71E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
15504	ALL	639967.1	3682155	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
15505	ALL	640067.1	3682155	NonCancer	2.41E-03	2.62E-03	2.23E-06	3.92E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.35E-06	3.51E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
15506	ALL	640167.1	3682155	NonCancer	2.38E-03	2.59E-03	2.21E-06	3.87E-04	2.22E-05	2.68E-03	4.18E-02	2.38E-03	3.31E-06	3.47E-05	1.01E-06	2.35E-03	0.00E+00	0.00E+00	4.18E-02
15507	ALL	640267.1	3682155	NonCancer	1.91E-03	2.07E-03	1.77E-06	3.10E-04	1.78E-05	2.14E-03	3.35E-02	1.91E-03	2.65E-06	2.78E-05	8.07E-07	1.88E-03	0.00E+00	0.00E+00	3.35E-02
15508	ALL	633767.1	3682255	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.06E-06	1.27E-04	1.99E-03	1.13E-04	1.58E-07	1.65E-06	4.79E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15509	ALL	633867.1	3682255	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	1.99E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15510	ALL	633967.1	3682255	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.59E-07	1.66E-06	4.83E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15511	ALL	634067.1	3682255	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.15E-04	1.59E-07	1.67E-06	4.85E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15512	ALL	634167.1	3682255	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.87E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15513	ALL	634267.1	3682255	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.68E-06	4.89E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15514	ALL	634367.1	3682255	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.04E-03
15515	ALL	634467.1	3682255	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.62E-07	1.70E-06	4.93E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15516	ALL	634567.1	3682255	NonCancer	1.17E-04	1.27E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.17E-04	1.63E-07	1.71E-06	4.96E-08	1.15E-04	0.00E+00	0.00E+00	2.06E-03
15517	ALL	634667.1	3682255	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.10E-06	1.32E-04	2.06E-03	1.18E-04	1.64E-07	1.72E-06	4.98E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15518	ALL	634767.1	3682255	NonCancer	1.18E-04	1.29E-04	1.10E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	5.00E-08	1.17E-04	0.00E+00	0.00E+00	2.07E-03
15519	ALL	634867.1	3682255	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15520	ALL	634967.1	3682255	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.10E-03	1.20E-04	1.66E-07	1.74E-06	5.06E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15521	ALL	635067.1	3682255	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15522	ALL	635167.1	3682255	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15523	ALL	635267.1	3682255	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15524	ALL	635367.1	3682255	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.98E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.16E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15525	ALL	635467.1	3682255	NonCancer	1.23E-04	1.33E-04	1.14E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15526	ALL	635567.1	3682255	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.71E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
15527	ALL	635667.1	3682255	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
15528	ALL	635767.1	3682255	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.28E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15529	ALL	635867.1	3682255	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.21E-03	1.26E-04	1.75E-07	1.83E-06	5.32E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15530	ALL	635967.1	3682255	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15531	ALL	636067.1	3682255	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.24E-03	1.27E-04	1.77E-07	1.86E-06	5.39E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15532	ALL	636167.1	3682255	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.27E-04	0.00E+00	0.00E+00	2.25E-03
15533	ALL	636267.1	3682255	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.10E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.47E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
15534	ALL	636367.1	3682255	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.52E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
15535	ALL	636467.1	3682255	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15536	ALL	636567.1	3682255	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.16E-05	1.24E-06	1.50E-04	2.33E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15537	ALL	636667.1	3682255	NonCancer	1.35E-04	1.46E-04	1.25E-07	2.19E-05	1.25E-06	1.51E-04	2.36E-03	1.35E-04	1.87E-07	1.96E-06	5.69E-08	1.33E-04	0.00E+00	0.00E+00	2.36E-03
15538	ALL	636767.1	3682255	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.76E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15539	ALL	636867.1	3682255	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.24E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15540	ALL	636967.1	3682255	NonCancer	1.40E-04	1.52E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
15541	ALL	637067.1	3682255	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.03E-08	1.40E-04	0.00E+00	0.00E+00	2.50E-03
15542	ALL	637167.1	3682255	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.55E-03	1.45E-04	2.02E-07	2.12E-06	6.14E-08	1.43E-04	0.00E+00	0.00E+00	2.55E-03
15543	ALL	637267.1	3682255	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.27E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
15544	ALL	637367.1	3682255	NonCancer	1.52E-04	1.65E-04	1.40E-07	2.46E-05	1.41E-06	1.70E-04	2.66E-03	1.52E-04	2.11E-07	2.21E-06	6.41E-08	1.49E-04	0.00E+00	0.00E+00	2.66E-03
15545	ALL	637467.1	3682255	NonCancer	1.56E-04	1.69E-04	1.44E-07	2.53E-05	1.45E-06	1.75E-04	2.73E-03	1.56E-04	2.16E-07	2.27E-06	6.58E-08	1.53E-04	0.00E+00	0.00E+00	2.73E-03
15546	ALL	637567.1	3682255	NonCancer	1.61E-04	1.74E-04	1.49E-07	2.61E-05	1.49E-06	1.80E-04	2.81E-03	1.60E-04	2.23E-07	2.34E-06	6.78E-08	1.58E-04	0.00E+00	0.00E+00	2.81E-03
15547	ALL	637667.1	3682255	NonCancer	1.66E-04	1.81E-04	1.54E-07	2.70E-05	1.55E-06	1.87E-04	2.91E-03	1.66E-04	2.31E-07	2.42E-06	7.02E-08	1.64E-04	0.00E+00	0.00E+00	2.91E-03

15548	ALL	637767.1	3682255	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
15549	ALL	637867.1	3682255	NonCancer	1.81E-04	1.97E-04	1.68E-07	2.94E-05	1.68E-06	2.03E-04	3.17E-03	1.81E-04	2.52E-07	2.64E-06	7.65E-08	1.78E-04	0.00E+00	0.00E+00	3.17E-03
15550	ALL	637967.1	3682255	NonCancer	1.91E-04	2.07E-04	1.77E-07	3.10E-05	1.78E-06	2.14E-04	3.35E-03	1.91E-04	2.65E-07	2.78E-06	8.07E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
15551	ALL	638067.1	3682255	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.83E-07	2.96E-06	8.60E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
15552	ALL	638167.1	3682255	NonCancer	2.19E-04	2.38E-04	2.03E-07	3.56E-05	2.04E-06	2.46E-04	3.84E-03	2.19E-04	3.04E-07	3.19E-06	9.26E-08	2.16E-04	0.00E+00	0.00E+00	3.84E-03
15553	ALL	638267.1	3682255	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.23E-06	2.69E-04	4.20E-03	2.40E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
15554	ALL	638367.1	3682255	NonCancer	2.66E-04	2.89E-04	2.46E-07	4.33E-05	2.48E-06	2.99E-04	4.67E-03	2.66E-04	3.70E-07	3.88E-06	1.13E-07	2.62E-04	0.00E+00	0.00E+00	4.67E-03
15555	ALL	638467.1	3682255	NonCancer	3.03E-04	3.29E-04	2.80E-07	4.92E-05	2.82E-06	3.40E-04	5.31E-03	3.02E-04	4.21E-07	4.41E-06	1.28E-07	2.98E-04	0.00E+00	0.00E+00	5.31E-03
15556	ALL	638567.1	3682255	NonCancer	3.54E-04	3.85E-04	3.28E-07	5.76E-05	3.30E-06	3.98E-04	6.21E-03	3.54E-04	4.92E-07	5.16E-06	1.50E-07	3.49E-04	0.00E+00	0.00E+00	6.21E-03
15557	ALL	638667.1	3682255	NonCancer	4.36E-04	4.74E-04	4.04E-07	7.09E-05	4.06E-06	4.90E-04	7.64E-03	4.36E-04	6.06E-07	6.35E-06	1.84E-07	4.29E-04	0.00E+00	0.00E+00	7.64E-03
15558	ALL	638867.1	3682255	NonCancer	9.59E-04	1.04E-03	8.87E-07	1.56E-04	8.92E-06	1.08E-03	1.68E-02	9.58E-04	1.33E-06	1.40E-05	4.05E-07	9.44E-04	0.00E+00	0.00E+00	1.68E-02
15559	ALL	638967.1	3682255	NonCancer	1.24E-03	1.34E-03	1.15E-06	2.01E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.80E-05	5.23E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
15560	ALL	639067.1	3682255	NonCancer	1.44E-03	1.56E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.52E-02	1.44E-03	2.00E-06	2.10E-05	6.08E-07	1.42E-03	0.00E+00	0.00E+00	2.52E-02
15561	ALL	639167.1	3682255	NonCancer	1.58E-03	1.72E-03	1.47E-06	2.57E-04	1.47E-05	1.78E-03	2.77E-02	1.58E-03	2.20E-06	2.31E-05	6.69E-07	1.56E-03	0.00E+00	0.00E+00	2.77E-02
15562	ALL	639267.1	3682255	NonCancer	1.74E-03	1.89E-03	1.61E-06	2.83E-04	1.62E-05	1.96E-03	3.05E-02	1.74E-03	2.42E-06	2.54E-05	7.36E-07	1.71E-03	0.00E+00	0.00E+00	3.05E-02
15563	ALL	639367.1	3682255	NonCancer	1.88E-03	2.04E-03	1.74E-06	3.05E-04	1.75E-05	2.11E-03	3.29E-02	1.88E-03	2.61E-06	2.74E-05	7.94E-07	1.85E-03	0.00E+00	0.00E+00	3.29E-02
15564	ALL	639467.1	3682255	NonCancer	2.00E-03	2.18E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.51E-02	2.00E-03	2.78E-06	2.92E-05	8.46E-07	1.97E-03	0.00E+00	0.00E+00	3.51E-02
15565	ALL	639567.1	3682255	NonCancer	2.15E-03	2.34E-03	1.99E-06	3.50E-04	2.00E-05	2.42E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.09E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
15566	ALL	639667.1	3682255	NonCancer	2.25E-03	2.44E-03	2.08E-06	3.65E-04	2.09E-05	2.52E-03	3.94E-02	2.24E-03	3.12E-06	3.27E-05	9.49E-07	2.21E-03	0.00E+00	0.00E+00	3.94E-02
15567	ALL	639767.1	3682255	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.72E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
15568	ALL	639867.1	3682255	NonCancer	2.38E-03	2.58E-03	2.20E-06	3.86E-04	2.21E-05	2.67E-03	4.17E-02	2.38E-03	3.30E-06	3.46E-05	1.01E-06	2.34E-03	0.00E+00	0.00E+00	4.17E-02
15569	ALL	639967.1	3682255	NonCancer	2.48E-03	2.69E-03	2.29E-06	4.02E-04	2.31E-05	2.78E-03	4.34E-02	2.48E-03	3.44E-06	3.61E-05	1.05E-06	2.44E-03	0.00E+00	0.00E+00	4.34E-02
15570	ALL	640067.1	3682255	NonCancer	2.57E-03	2.79E-03	2.38E-06	4.17E-04	2.39E-05	2.88E-03	4.50E-02	2.57E-03	3.57E-06	3.74E-05	1.09E-06	2.53E-03	0.00E+00	0.00E+00	4.50E-02
15571	ALL	640167.1	3682255	NonCancer	2.24E-03	2.43E-03	2.07E-06	3.64E-04	2.08E-05	2.51E-03	3.92E-02	2.24E-03	3.11E-06	3.26E-05	9.46E-07	2.20E-03	0.00E+00	0.00E+00	3.92E-02
15572	ALL	640267.1	3682255	NonCancer	1.77E-03	1.93E-03	1.64E-06	2.88E-04	1.65E-05	1.99E-03	3.11E-02	1.77E-03	2.46E-06	2.58E-05	7.50E-07	1.75E-03	0.00E+00	0.00E+00	3.11E-02
15573	ALL	633767.1	3682355	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.56E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15574	ALL	633867.1	3682355	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.64E-06	4.75E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
15575	ALL	633967.1	3682355	NonCancer	1.13E-04	1.23E-04	1.04E-07	1.83E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.64E-06	4.77E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15576	ALL	634067.1	3682355	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.99E-03	1.13E-04	1.57E-07	1.65E-06	4.79E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15577	ALL	634167.1	3682355	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15578	ALL	634267.1	3682355	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.59E-07	1.66E-06	4.83E-08	1.13E-04	0.00E+00	0.00E+00	2.00E-03
15579	ALL	634367.1	3682355	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.87E-05	1.07E-06	1.29E-04	2.01E-03	1.15E-04	1.60E-07	1.67E-06	4.85E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15580	ALL	634467.1	3682355	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.30E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.88E-08	1.14E-04	0.00E+00	0.00E+00	2.02E-03
15581	ALL	634567.1	3682355	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.69E-06	4.90E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15582	ALL	634667.1	3682355	NonCancer	1.16E-04	1.27E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.70E-06	4.92E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03
15583	ALL	634767.1	3682355	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.63E-07	1.70E-06	4.94E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15584	ALL	634867.1	3682355	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.18E-04	1.63E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15585	ALL	634967.1	3682355	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15586	ALL	635067.1	3682355	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15587	ALL	635167.1	3682355	NonCancer	1.19E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.09E-03
15588	ALL	635267.1	3682355	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.67E-07	1.75E-06	5.07E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15589	ALL	635367.1	3682355	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15590	ALL	635467.1	3682355	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15591	ALL	635567.1	3682355	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.98E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.16E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15592	ALL	635667.1	3682355	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.20E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15593	ALL	635767.1	3682355	NonCancer	1.24E-04	1.34E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.23E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15594	ALL	635867.1	3682355	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.03E-05	1.16E-06	1.40E-04	2.18E-03	1.25E-04	1.73E-07	1.81E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15595	ALL	635967.1	3682355	NonCancer	1.26E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15596	ALL	636067.1	3682355	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.21E-03	1.26E-04	1.76E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15597	ALL	636167.1	3682355	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.85E-06	5.38E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15598	ALL	636267.1	3682355	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15599	ALL	636367.1	3682355	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.48E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03

15600	ALL	636467.1	3682355	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.91E-06	5.53E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15601	ALL	636567.1	3682355	NonCancer	1.32E-04	1.44E-04	1.22E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.59E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15602	ALL	636667.1	3682355	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15603	ALL	636767.1	3682355	NonCancer	1.36E-04	1.47E-04	1.26E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.36E-04	1.88E-07	1.97E-06	5.73E-08	1.34E-04	0.00E+00	0.00E+00	2.38E-03
15604	ALL	636867.1	3682355	NonCancer	1.38E-04	1.49E-04	1.27E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.37E-04	1.91E-07	2.00E-06	5.81E-08	1.35E-04	0.00E+00	0.00E+00	2.41E-03
15605	ALL	636967.1	3682355	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
15606	ALL	637067.1	3682355	NonCancer	1.42E-04	1.55E-04	1.32E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.98E-07	2.07E-06	6.01E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
15607	ALL	637167.1	3682355	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.02E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
15608	ALL	637267.1	3682355	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.27E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
15609	ALL	637367.1	3682355	NonCancer	1.52E-04	1.65E-04	1.41E-07	2.47E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.11E-07	2.22E-06	6.43E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
15610	ALL	637467.1	3682355	NonCancer	1.57E-04	1.70E-04	1.45E-07	2.54E-05	1.46E-06	1.76E-04	2.74E-03	1.56E-04	2.18E-07	2.28E-06	6.62E-08	1.54E-04	0.00E+00	0.00E+00	2.74E-03
15611	ALL	637567.1	3682355	NonCancer	1.62E-04	1.76E-04	1.50E-07	2.63E-05	1.50E-06	1.82E-04	2.83E-03	1.62E-04	2.25E-07	2.35E-06	6.83E-08	1.59E-04	0.00E+00	0.00E+00	2.83E-03
15612	ALL	637667.1	3682355	NonCancer	1.68E-04	1.82E-04	1.55E-07	2.73E-05	1.56E-06	1.89E-04	2.94E-03	1.68E-04	2.33E-07	2.44E-06	7.09E-08	1.65E-04	0.00E+00	0.00E+00	2.94E-03
15613	ALL	637767.1	3682355	NonCancer	1.75E-04	1.90E-04	1.62E-07	2.85E-05	1.63E-06	1.97E-04	3.07E-03	1.75E-04	2.43E-07	2.55E-06	7.40E-08	1.72E-04	0.00E+00	0.00E+00	3.07E-03
15614	ALL	637867.1	3682355	NonCancer	1.84E-04	2.00E-04	1.70E-07	2.99E-05	1.71E-06	2.07E-04	3.22E-03	1.84E-04	2.56E-07	2.68E-06	7.77E-08	1.81E-04	0.00E+00	0.00E+00	3.22E-03
15615	ALL	637967.1	3682355	NonCancer	1.95E-04	2.11E-04	1.80E-07	3.16E-05	1.81E-06	2.19E-04	3.41E-03	1.94E-04	2.70E-07	2.83E-06	8.22E-08	1.92E-04	0.00E+00	0.00E+00	3.41E-03
15616	ALL	638067.1	3682355	NonCancer	2.08E-04	2.26E-04	1.92E-07	3.38E-05	1.94E-06	2.34E-04	3.64E-03	2.08E-04	2.89E-07	3.03E-06	8.79E-08	2.05E-04	0.00E+00	0.00E+00	3.64E-03
15617	ALL	638167.1	3682355	NonCancer	2.25E-04	2.45E-04	2.09E-07	3.66E-05	2.10E-06	2.53E-04	3.95E-03	2.25E-04	3.13E-07	3.28E-06	9.53E-08	2.22E-04	0.00E+00	0.00E+00	3.95E-03
15618	ALL	638267.1	3682355	NonCancer	2.47E-04	2.68E-04	2.28E-07	4.01E-05	2.30E-06	2.77E-04	4.32E-03	2.47E-04	3.43E-07	3.59E-06	1.04E-07	2.43E-04	0.00E+00	0.00E+00	4.32E-03
15619	ALL	638367.1	3682355	NonCancer	2.75E-04	2.99E-04	2.55E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.83E-07	4.01E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
15620	ALL	638467.1	3682355	NonCancer	3.14E-04	3.41E-04	2.90E-07	5.10E-05	2.92E-06	3.52E-04	5.50E-03	3.13E-04	4.36E-07	4.57E-06	1.33E-07	3.09E-04	0.00E+00	0.00E+00	5.50E-03
15621	ALL	638567.1	3682355	NonCancer	3.68E-04	4.00E-04	3.40E-07	5.98E-05	3.42E-06	4.13E-04	6.45E-03	3.68E-04	5.11E-07	5.36E-06	1.55E-07	3.62E-04	0.00E+00	0.00E+00	6.45E-03
15622	ALL	638667.1	3682355	NonCancer	4.54E-04	4.93E-04	4.20E-07	7.37E-05	4.22E-06	5.09E-04	7.95E-03	4.53E-04	6.30E-07	6.60E-06	1.92E-07	4.47E-04	0.00E+00	0.00E+00	7.95E-03
15623	ALL	638867.1	3682355	NonCancer	9.93E-04	1.08E-03	9.19E-07	1.61E-04	9.24E-06	1.11E-03	1.74E-02	9.92E-04	1.38E-06	1.45E-05	4.19E-07	9.77E-04	0.00E+00	0.00E+00	1.74E-02
15624	ALL	638967.1	3682355	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.17E-05	1.42E-03	2.21E-02	1.26E-03	1.75E-06	1.83E-05	5.32E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
15625	ALL	639067.1	3682355	NonCancer	1.48E-03	1.61E-03	1.37E-06	2.41E-04	1.38E-05	1.67E-03	2.60E-02	1.48E-03	2.06E-06	2.16E-05	6.27E-07	1.46E-03	0.00E+00	0.00E+00	2.60E-02
15626	ALL	639167.1	3682355	NonCancer	1.65E-03	1.79E-03	1.53E-06	2.68E-04	1.54E-05	1.86E-03	2.90E-02	1.65E-03	2.30E-06	2.41E-05	6.98E-07	1.63E-03	0.00E+00	0.00E+00	2.90E-02
15627	ALL	639267.1	3682355	NonCancer	1.81E-03	1.97E-03	1.68E-06	2.94E-04	1.69E-05	2.03E-03	3.17E-02	1.81E-03	2.52E-06	2.64E-05	7.65E-07	1.78E-03	0.00E+00	0.00E+00	3.17E-02
15628	ALL	639367.1	3682355	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.15E-04	1.80E-05	2.18E-03	3.39E-02	1.94E-03	2.69E-06	2.82E-05	8.19E-07	1.91E-03	0.00E+00	0.00E+00	3.39E-02
15629	ALL	639467.1	3682355	NonCancer	2.08E-03	2.26E-03	1.92E-06	3.38E-04	1.93E-05	2.33E-03	3.64E-02	2.08E-03	2.89E-06	3.03E-05	8.78E-07	2.05E-03	0.00E+00	0.00E+00	3.64E-02
15630	ALL	639567.1	3682355	NonCancer	2.21E-03	2.40E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	3.88E-02	2.21E-03	3.07E-06	3.22E-05	9.35E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
15631	ALL	639667.1	3682355	NonCancer	2.27E-03	2.47E-03	2.10E-06	3.69E-04	2.11E-05	2.55E-03	3.98E-02	2.27E-03	3.16E-06	3.31E-05	9.60E-07	2.24E-03	0.00E+00	0.00E+00	3.98E-02
15632	ALL	639767.1	3682355	NonCancer	2.36E-03	2.57E-03	2.19E-06	3.84E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.99E-07	2.33E-03	0.00E+00	0.00E+00	4.14E-02
15633	ALL	639867.1	3682355	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
15634	ALL	639967.1	3682355	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.20E-05	2.65E-03	4.14E-02	2.36E-03	3.28E-06	3.44E-05	9.97E-07	2.32E-03	0.00E+00	0.00E+00	4.14E-02
15635	ALL	640067.1	3682355	NonCancer	2.04E-03	2.22E-03	1.89E-06	3.32E-04	1.90E-05	2.30E-03	3.58E-02	2.04E-03	2.84E-06	2.98E-05	8.64E-07	2.01E-03	0.00E+00	0.00E+00	3.58E-02
15636	ALL	640167.1	3682355	NonCancer	1.91E-03	2.07E-03	1.76E-06	3.10E-04	1.77E-05	2.14E-03	3.34E-02	1.91E-03	2.65E-06	2.78E-05	8.06E-07	1.88E-03	0.00E+00	0.00E+00	3.34E-02
15637	ALL	640267.1	3682355	NonCancer	1.73E-03	1.88E-03	1.61E-06	2.82E-04	1.61E-05	1.95E-03	3.04E-02	1.73E-03	2.41E-06	2.53E-05	7.33E-07	1.71E-03	0.00E+00	0.00E+00	3.04E-02
15638	ALL	633667.1	3682455	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.02E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.65E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
15639	ALL	633767.1	3682455	NonCancer	1.11E-04	1.20E-04	1.02E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.10E-04	1.54E-07	1.61E-06	4.67E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15640	ALL	633867.1	3682455	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.80E-05	1.03E-06	1.25E-04	1.95E-03	1.11E-04	1.54E-07	1.62E-06	4.69E-08	1.09E-04	0.00E+00	0.00E+00	1.95E-03
15641	ALL	633967.1	3682455	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.71E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
15642	ALL	634067.1	3682455	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.56E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15643	ALL	634167.1	3682455	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.64E-06	4.75E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
15644	ALL	634267.1	3682455	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.64E-06	4.77E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15645	ALL	634367.1	3682455	NonCancer	1.14E-04	1.23E-04	1.05E-07	1.84E-05	1.06E-06	1.27E-04	1.99E-03	1.13E-04	1.58E-07	1.65E-06	4.80E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15646	ALL	634467.1	3682455	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.85E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.58E-07	1.66E-06	4.82E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15647	ALL	634567.1	3682455	NonCancer	1.15E-04	1.24E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.14E-04	1.59E-07	1.67E-06	4.84E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15648	ALL	634667.1	3682455	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.87E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15649	ALL	634767.1	3682455	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.68E-06	4.89E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15650	ALL	634867.1	3682455	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.04E-03
15651	ALL	634967.1	3682455	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.62E-07	1.70E-06	4.94E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03

15652	ALL	635067.1	3682455	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.17E-04	1.63E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15653	ALL	635167.1	3682455	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15654	ALL	635267.1	3682455	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15655	ALL	635367.1	3682455	NonCancer	1.19E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.09E-03
15656	ALL	635467.1	3682455	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15657	ALL	635567.1	3682455	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
15658	ALL	635667.1	3682455	NonCancer	1.22E-04	1.32E-04	1.13E-07	1.98E-05	1.13E-06	1.37E-04	2.13E-03	1.22E-04	1.69E-07	1.77E-06	5.15E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15659	ALL	635767.1	3682455	NonCancer	1.23E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.70E-07	1.79E-06	5.18E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15660	ALL	635867.1	3682455	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
15661	ALL	635967.1	3682455	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15662	ALL	636067.1	3682455	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.23E-04	0.00E+00	0.00E+00	2.20E-03
15663	ALL	636167.1	3682455	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.18E-06	1.42E-04	2.21E-03	1.26E-04	1.76E-07	1.84E-06	5.34E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15664	ALL	636267.1	3682455	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.23E-03	1.27E-04	1.77E-07	1.86E-06	5.39E-08	1.26E-04	0.00E+00	0.00E+00	2.23E-03
15665	ALL	636367.1	3682455	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.87E-06	5.44E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15666	ALL	636467.1	3682455	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15667	ALL	636567.1	3682455	NonCancer	1.31E-04	1.43E-04	1.22E-07	2.14E-05	1.22E-06	1.48E-04	2.30E-03	1.31E-04	1.83E-07	1.91E-06	5.56E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15668	ALL	636667.1	3682455	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.16E-05	1.24E-06	1.50E-04	2.33E-03	1.33E-04	1.85E-07	1.94E-06	5.62E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15669	ALL	636767.1	3682455	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15670	ALL	636867.1	3682455	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	2.00E-06	5.79E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
15671	ALL	636967.1	3682455	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.57E-04	2.44E-03	1.39E-04	1.94E-07	2.03E-06	5.89E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15672	ALL	637067.1	3682455	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.31E-05	1.32E-06	1.60E-04	2.49E-03	1.42E-04	1.97E-07	2.07E-06	6.00E-08	1.40E-04	0.00E+00	0.00E+00	2.49E-03
15673	ALL	637167.1	3682455	NonCancer	1.45E-04	1.58E-04	1.34E-07	2.36E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.02E-07	2.11E-06	6.13E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
15674	ALL	637267.1	3682455	NonCancer	1.49E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
15675	ALL	637367.1	3682455	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.45E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
15676	ALL	637467.1	3682455	NonCancer	1.57E-04	1.71E-04	1.45E-07	2.55E-05	1.46E-06	1.77E-04	2.76E-03	1.57E-04	2.18E-07	2.29E-06	6.64E-08	1.55E-04	0.00E+00	0.00E+00	2.76E-03
15677	ALL	637567.1	3682455	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.64E-05	1.51E-06	1.83E-04	2.85E-03	1.63E-04	2.26E-07	2.37E-06	6.88E-08	1.60E-04	0.00E+00	0.00E+00	2.85E-03
15678	ALL	637667.1	3682455	NonCancer	1.69E-04	1.84E-04	1.57E-07	2.75E-05	1.58E-06	1.90E-04	2.97E-03	1.69E-04	2.35E-07	2.47E-06	7.16E-08	1.67E-04	0.00E+00	0.00E+00	2.97E-03
15679	ALL	637767.1	3682455	NonCancer	1.77E-04	1.93E-04	1.64E-07	2.88E-05	1.65E-06	1.99E-04	3.11E-03	1.77E-04	2.46E-07	2.58E-06	7.49E-08	1.74E-04	0.00E+00	0.00E+00	3.11E-03
15680	ALL	637867.1	3682455	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.10E-04	3.27E-03	1.86E-04	2.59E-07	2.72E-06	7.88E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
15681	ALL	637967.1	3682455	NonCancer	1.98E-04	2.15E-04	1.83E-07	3.22E-05	1.84E-06	2.22E-04	3.47E-03	1.98E-04	2.75E-07	2.88E-06	8.37E-08	1.95E-04	0.00E+00	0.00E+00	3.47E-03
15682	ALL	638067.1	3682455	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.45E-05	1.98E-06	2.39E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.98E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
15683	ALL	638167.1	3682455	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.14E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.35E-06	9.74E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
15684	ALL	638267.1	3682455	NonCancer	2.53E-04	2.75E-04	2.34E-07	4.11E-05	2.35E-06	2.84E-04	4.43E-03	2.53E-04	3.51E-07	3.68E-06	1.07E-07	2.49E-04	0.00E+00	0.00E+00	4.43E-03
15685	ALL	638367.1	3682455	NonCancer	2.83E-04	3.07E-04	2.62E-07	4.59E-05	2.63E-06	3.18E-04	4.96E-03	2.82E-04	3.93E-07	4.12E-06	1.19E-07	2.78E-04	0.00E+00	0.00E+00	4.96E-03
15686	ALL	638467.1	3682455	NonCancer	3.22E-04	3.50E-04	2.98E-07	5.23E-05	3.00E-06	3.62E-04	5.65E-03	3.22E-04	4.48E-07	4.69E-06	1.36E-07	3.17E-04	0.00E+00	0.00E+00	5.65E-03
15687	ALL	638567.1	3682455	NonCancer	3.78E-04	4.10E-04	3.49E-07	6.14E-05	3.51E-06	4.24E-04	6.62E-03	3.77E-04	5.25E-07	5.50E-06	1.60E-07	3.72E-04	0.00E+00	0.00E+00	6.62E-03
15688	ALL	638667.1	3682455	NonCancer	4.68E-04	5.08E-04	4.33E-07	7.60E-05	4.35E-06	5.25E-04	8.19E-03	4.67E-04	6.50E-07	6.81E-06	1.98E-07	4.60E-04	0.00E+00	0.00E+00	8.19E-03
15689	ALL	638867.1	3682455	NonCancer	1.01E-03	1.10E-03	9.38E-07	1.65E-04	9.43E-06	1.14E-03	1.78E-02	1.01E-03	1.41E-06	1.48E-05	4.28E-07	9.97E-04	0.00E+00	0.00E+00	1.78E-02
15690	ALL	638967.1	3682455	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.89E-05	5.50E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
15691	ALL	639067.1	3682455	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.29E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
15692	ALL	639167.1	3682455	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.14E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
15693	ALL	639267.1	3682455	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.22E-02	1.84E-03	2.56E-06	2.68E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02
15694	ALL	639367.1	3682455	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.24E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.44E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
15695	ALL	639467.1	3682455	NonCancer	2.16E-03	2.35E-03	2.00E-06	3.52E-04	2.01E-05	2.43E-03	3.79E-02	2.16E-03	3.01E-06	3.15E-05	9.14E-07	2.13E-03	0.00E+00	0.00E+00	3.79E-02
15696	ALL	639567.1	3682455	NonCancer	2.23E-03	2.42E-03	2.06E-06	3.62E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.41E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
15697	ALL	639667.1	3682455	NonCancer	2.32E-03	2.52E-03	2.14E-06	3.76E-04	2.16E-05	2.60E-03	4.06E-02	2.31E-03	3.22E-06	3.37E-05	9.79E-07	2.28E-03	0.00E+00	0.00E+00	4.06E-02
15698	ALL	639767.1	3682455	NonCancer	2.44E-03	2.65E-03	2.26E-06	3.96E-04	2.27E-05	2.74E-03	4.28E-02	2.44E-03	3.39E-06	3.55E-05	1.03E-06	2.40E-03	0.00E+00	0.00E+00	4.28E-02
15699	ALL	639867.1	3682455	NonCancer	2.29E-03	2.49E-03	2.12E-06	3.73E-04	2.13E-05	2.58E-03	4.02E-02	2.29E-03	3.19E-06	3.34E-05	9.69E-07	2.26E-03	0.00E+00	0.00E+00	4.02E-02
15700	ALL	639967.1	3682455	NonCancer	2.04E-03	2.21E-03	1.88E-06	3.31E-04	1.89E-05	2.29E-03	3.57E-02	2.03E-03	2.83E-06	2.96E-05	8.60E-07	2.00E-03	0.00E+00	0.00E+00	3.57E-02
15701	ALL	640067.1	3682455	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.98E-04	1.70E-05	2.06E-03	3.21E-02	1.83E-03	2.54E-06	2.67E-05	7.74E-07	1.80E-03	0.00E+00	0.00E+00	3.21E-02
15702	ALL	640167.1	3682455	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.48E-05	7.19E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
15703	ALL	640267.1	3682455	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.46E-05	1.76E-03	2.74E-02	1.56E-03	2.17E-06	2.28E-05	6.61E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02

15704	ALL	633567.1	3682555	NonCancer	1.08E-04	1.18E-04	1.00E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.08E-04	1.51E-07	1.58E-06	4.58E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
15705	ALL	633667.1	3682555	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.77E-05	1.01E-06	1.22E-04	1.91E-03	1.09E-04	1.51E-07	1.58E-06	4.60E-08	1.07E-04	0.00E+00	0.00E+00	1.91E-03
15706	ALL	633767.1	3682555	NonCancer	1.09E-04	1.19E-04	1.01E-07	1.77E-05	1.02E-06	1.23E-04	1.91E-03	1.09E-04	1.52E-07	1.59E-06	4.62E-08	1.08E-04	0.00E+00	0.00E+00	1.91E-03
15707	ALL	633867.1	3682555	NonCancer	1.10E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.92E-03	1.10E-04	1.52E-07	1.60E-06	4.63E-08	1.08E-04	0.00E+00	0.00E+00	1.92E-03
15708	ALL	633967.1	3682555	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.02E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.65E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
15709	ALL	634067.1	3682555	NonCancer	1.11E-04	1.20E-04	1.02E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.67E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15710	ALL	634167.1	3682555	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.03E-06	1.25E-04	1.95E-03	1.11E-04	1.54E-07	1.62E-06	4.70E-08	1.09E-04	0.00E+00	0.00E+00	1.95E-03
15711	ALL	634267.1	3682555	NonCancer	1.12E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.96E-03	1.12E-04	1.55E-07	1.63E-06	4.72E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15712	ALL	634367.1	3682555	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.63E-06	4.74E-08	1.10E-04	0.00E+00	0.00E+00	1.97E-03
15713	ALL	634467.1	3682555	NonCancer	1.13E-04	1.23E-04	1.04E-07	1.83E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.64E-06	4.77E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15714	ALL	634567.1	3682555	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.99E-03	1.13E-04	1.57E-07	1.65E-06	4.79E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15715	ALL	634667.1	3682555	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15716	ALL	634767.1	3682555	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.14E-04	1.59E-07	1.67E-06	4.84E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15717	ALL	634867.1	3682555	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.67E-06	4.86E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15718	ALL	634967.1	3682555	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.68E-06	4.89E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15719	ALL	635067.1	3682555	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.04E-03
15720	ALL	635167.1	3682555	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.62E-07	1.70E-06	4.94E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15721	ALL	635267.1	3682555	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.17E-04	1.63E-07	1.71E-06	4.97E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03
15722	ALL	635367.1	3682555	NonCancer	1.18E-04	1.29E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	5.00E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15723	ALL	635467.1	3682555	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15724	ALL	635567.1	3682555	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.10E-03	1.20E-04	1.66E-07	1.74E-06	5.06E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
15725	ALL	635667.1	3682555	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.21E-04	1.68E-07	1.76E-06	5.10E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
15726	ALL	635767.1	3682555	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
15727	ALL	635867.1	3682555	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15728	ALL	635967.1	3682555	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.71E-07	1.80E-06	5.21E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
15729	ALL	636067.1	3682555	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
15730	ALL	636167.1	3682555	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.83E-06	5.30E-08	1.23E-04	0.00E+00	0.00E+00	2.20E-03
15731	ALL	636267.1	3682555	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.26E-04	1.76E-07	1.84E-06	5.35E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15732	ALL	636367.1	3682555	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.08E-05	1.19E-06	1.44E-04	2.24E-03	1.28E-04	1.78E-07	1.86E-06	5.40E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15733	ALL	636467.1	3682555	NonCancer	1.29E-04	1.40E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.80E-07	1.88E-06	5.46E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
15734	ALL	636567.1	3682555	NonCancer	1.31E-04	1.42E-04	1.21E-07	2.12E-05	1.22E-06	1.47E-04	2.29E-03	1.31E-04	1.82E-07	1.90E-06	5.52E-08	1.29E-04	0.00E+00	0.00E+00	2.29E-03
15735	ALL	636667.1	3682555	NonCancer	1.32E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15736	ALL	636767.1	3682555	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.36E-03	1.34E-04	1.87E-07	1.96E-06	5.68E-08	1.32E-04	0.00E+00	0.00E+00	2.36E-03
15737	ALL	636867.1	3682555	NonCancer	1.37E-04	1.48E-04	1.26E-07	2.22E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.90E-07	1.99E-06	5.77E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15738	ALL	636967.1	3682555	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.29E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.02E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
15739	ALL	637067.1	3682555	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.42E-04	1.97E-07	2.06E-06	5.99E-08	1.40E-04	0.00E+00	0.00E+00	2.48E-03
15740	ALL	637167.1	3682555	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03
15741	ALL	637267.1	3682555	NonCancer	1.49E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
15742	ALL	637367.1	3682555	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.22E-06	6.46E-08	1.50E-04	0.00E+00	0.00E+00	2.68E-03
15743	ALL	637467.1	3682555	NonCancer	1.58E-04	1.71E-04	1.46E-07	2.56E-05	1.47E-06	1.77E-04	2.77E-03	1.58E-04	2.19E-07	2.30E-06	6.67E-08	1.55E-04	0.00E+00	0.00E+00	2.77E-03
15744	ALL	637567.1	3682555	NonCancer	1.64E-04	1.78E-04	1.51E-07	2.66E-05	1.52E-06	1.84E-04	2.87E-03	1.64E-04	2.27E-07	2.38E-06	6.92E-08	1.61E-04	0.00E+00	0.00E+00	2.87E-03
15745	ALL	637667.1	3682555	NonCancer	1.71E-04	1.85E-04	1.58E-07	2.77E-05	1.59E-06	1.92E-04	2.99E-03	1.70E-04	2.37E-07	2.48E-06	7.21E-08	1.68E-04	0.00E+00	0.00E+00	2.99E-03
15746	ALL	637767.1	3682555	NonCancer	1.79E-04	1.94E-04	1.66E-07	2.91E-05	1.67E-06	2.01E-04	3.14E-03	1.79E-04	2.49E-07	2.60E-06	7.56E-08	1.76E-04	0.00E+00	0.00E+00	3.14E-03
15747	ALL	637867.1	3682555	NonCancer	1.89E-04	2.05E-04	1.75E-07	3.07E-05	1.76E-06	2.12E-04	3.31E-03	1.89E-04	2.62E-07	2.75E-06	7.98E-08	1.86E-04	0.00E+00	0.00E+00	3.31E-03
15748	ALL	637967.1	3682555	NonCancer	2.01E-04	2.18E-04	1.86E-07	3.27E-05	1.87E-06	2.26E-04	3.52E-03	2.01E-04	2.79E-07	2.93E-06	8.50E-08	1.98E-04	0.00E+00	0.00E+00	3.52E-03
15749	ALL	638067.1	3682555	NonCancer	2.16E-04	2.35E-04	2.00E-07	3.51E-05	2.01E-06	2.43E-04	3.78E-03	2.16E-04	3.00E-07	3.14E-06	9.13E-08	2.13E-04	0.00E+00	0.00E+00	3.78E-03
15750	ALL	638167.1	3682555	NonCancer	2.35E-04	2.55E-04	2.17E-07	3.81E-05	2.18E-06	2.64E-04	4.11E-03	2.34E-04	3.26E-07	3.42E-06	9.92E-08	2.31E-04	0.00E+00	0.00E+00	4.11E-03
15751	ALL	638267.1	3682555	NonCancer	2.58E-04	2.80E-04	2.39E-07	4.19E-05	2.40E-06	2.90E-04	4.52E-03	2.58E-04	3.58E-07	3.76E-06	1.09E-07	2.54E-04	0.00E+00	0.00E+00	4.52E-03
15752	ALL	638367.1	3682555	NonCancer	2.88E-04	3.13E-04	2.67E-07	4.68E-05	2.68E-06	3.24E-04	5.05E-03	2.88E-04	4.00E-07	4.20E-06	1.22E-07	2.84E-04	0.00E+00	0.00E+00	5.05E-03
15753	ALL	638467.1	3682555	NonCancer	3.29E-04	3.57E-04	3.04E-07	5.34E-05	3.06E-06	3.69E-04	5.76E-03	3.28E-04	4.57E-07	4.78E-06	1.39E-07	3.23E-04	0.00E+00	0.00E+00	5.76E-03
15754	ALL	638567.1	3682555	NonCancer	3.85E-04	4.19E-04	3.57E-07	6.26E-05	3.59E-06	4.33E-04	6.76E-03	3.85E-04	5.36E-07	5.61E-06	1.63E-07	3.80E-04	0.00E+00	0.00E+00	6.76E-03
15755	ALL	638667.1	3682555	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03

15756	ALL	638867.1	3682555	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.69E-04	9.67E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
15757	ALL	638967.1	3682555	NonCancer	1.33E-03	1.45E-03	1.23E-06	2.17E-04	1.24E-05	1.50E-03	2.34E-02	1.33E-03	1.85E-06	1.94E-05	5.63E-07	1.31E-03	0.00E+00	0.00E+00	2.34E-02
15758	ALL	639067.1	3682555	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.76E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
15759	ALL	639167.1	3682555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.80E-04	1.61E-05	1.94E-03	3.03E-02	1.72E-03	2.40E-06	2.51E-05	7.29E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
15760	ALL	639267.1	3682555	NonCancer	1.90E-03	2.07E-03	1.76E-06	3.09E-04	1.77E-05	2.14E-03	3.34E-02	1.90E-03	2.64E-06	2.77E-05	8.04E-07	1.87E-03	0.00E+00	0.00E+00	3.34E-02
15761	ALL	639367.1	3682555	NonCancer	2.06E-03	2.24E-03	1.91E-06	3.35E-04	1.92E-05	2.32E-03	3.62E-02	2.06E-03	2.87E-06	3.01E-05	8.72E-07	2.03E-03	0.00E+00	0.00E+00	3.62E-02
15762	ALL	639467.1	3682555	NonCancer	2.17E-03	2.35E-03	2.01E-06	3.52E-04	2.02E-05	2.43E-03	3.80E-02	2.17E-03	3.01E-06	3.16E-05	9.16E-07	2.13E-03	0.00E+00	0.00E+00	3.80E-02
15763	ALL	639567.1	3682555	NonCancer	2.26E-03	2.46E-03	2.09E-06	3.68E-04	2.11E-05	2.54E-03	3.97E-02	2.26E-03	3.15E-06	3.30E-05	9.57E-07	2.23E-03	0.00E+00	0.00E+00	3.97E-02
15764	ALL	639667.1	3682555	NonCancer	2.43E-03	2.64E-03	2.25E-06	3.95E-04	2.26E-05	2.73E-03	4.26E-02	2.43E-03	3.38E-06	3.54E-05	1.03E-06	2.39E-03	0.00E+00	0.00E+00	4.26E-02
15765	ALL	639767.1	3682555	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.74E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.20E-06	3.35E-05	9.73E-07	2.27E-03	0.00E+00	0.00E+00	4.03E-02
15766	ALL	639867.1	3682555	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.81E-06	2.94E-05	8.54E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
15767	ALL	639967.1	3682555	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.21E-02	1.83E-03	2.54E-06	2.66E-05	7.73E-07	1.80E-03	0.00E+00	0.00E+00	3.21E-02
15768	ALL	640067.1	3682555	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.30E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
15769	ALL	640167.1	3682555	NonCancer	1.59E-03	1.72E-03	1.47E-06	2.58E-04	1.48E-05	1.78E-03	2.78E-02	1.59E-03	2.21E-06	2.31E-05	6.71E-07	1.56E-03	0.00E+00	0.00E+00	2.78E-02
15770	ALL	640267.1	3682555	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.23E-05	1.49E-03	2.32E-02	1.32E-03	1.84E-06	1.93E-05	5.59E-07	1.30E-03	0.00E+00	0.00E+00	2.32E-02
15771	ALL	633567.1	3682655	NonCancer	1.07E-04	1.16E-04	9.90E-08	1.74E-05	9.96E-07	1.20E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.52E-08	1.05E-04	0.00E+00	0.00E+00	1.88E-03
15772	ALL	633667.1	3682655	NonCancer	1.07E-04	1.17E-04	9.94E-08	1.75E-05	1.00E-06	1.21E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.54E-08	1.06E-04	0.00E+00	0.00E+00	1.88E-03
15773	ALL	633767.1	3682655	NonCancer	1.08E-04	1.17E-04	9.98E-08	1.75E-05	1.00E-06	1.21E-04	1.89E-03	1.08E-04	1.50E-07	1.57E-06	4.56E-08	1.06E-04	0.00E+00	0.00E+00	1.89E-03
15774	ALL	633867.1	3682655	NonCancer	1.08E-04	1.18E-04	1.00E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.08E-04	1.50E-07	1.58E-06	4.58E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
15775	ALL	633967.1	3682655	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.77E-05	1.01E-06	1.22E-04	1.91E-03	1.09E-04	1.51E-07	1.58E-06	4.60E-08	1.07E-04	0.00E+00	0.00E+00	1.91E-03
15776	ALL	634067.1	3682655	NonCancer	1.09E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.91E-03	1.09E-04	1.52E-07	1.59E-06	4.62E-08	1.08E-04	0.00E+00	0.00E+00	1.91E-03
15777	ALL	634167.1	3682655	NonCancer	1.10E-04	1.19E-04	1.02E-07	1.78E-05	1.02E-06	1.23E-04	1.92E-03	1.10E-04	1.53E-07	1.60E-06	4.64E-08	1.08E-04	0.00E+00	0.00E+00	1.92E-03
15778	ALL	634267.1	3682655	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.03E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.61E-06	4.66E-08	1.09E-04	0.00E+00	0.00E+00	1.93E-03
15779	ALL	634367.1	3682655	NonCancer	1.11E-04	1.20E-04	1.03E-07	1.80E-05	1.03E-06	1.25E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.69E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15780	ALL	634467.1	3682655	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.71E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
15781	ALL	634567.1	3682655	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.56E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15782	ALL	634667.1	3682655	NonCancer	1.13E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.64E-06	4.76E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
15783	ALL	634767.1	3682655	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.65E-06	4.78E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15784	ALL	634867.1	3682655	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	1.99E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15785	ALL	634967.1	3682655	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.59E-07	1.67E-06	4.83E-08	1.13E-04	0.00E+00	0.00E+00	2.00E-03
15786	ALL	635067.1	3682655	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.67E-06	4.86E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15787	ALL	635167.1	3682655	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.68E-06	4.89E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15788	ALL	635267.1	3682655	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.62E-07	1.69E-06	4.92E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03
15789	ALL	635367.1	3682655	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15790	ALL	635467.1	3682655	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.32E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.98E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15791	ALL	635567.1	3682655	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.10E-06	1.33E-04	2.08E-03	1.19E-04	1.65E-07	1.73E-06	5.02E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
15792	ALL	635667.1	3682655	NonCancer	1.19E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.09E-03
15793	ALL	635767.1	3682655	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.96E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.09E-08	1.19E-04	0.00E+00	0.00E+00	2.11E-03
15794	ALL	635867.1	3682655	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.19E-04	0.00E+00	0.00E+00	2.13E-03
15795	ALL	635967.1	3682655	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15796	ALL	636067.1	3682655	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.71E-07	1.80E-06	5.21E-08	1.21E-04	0.00E+00	0.00E+00	2.16E-03
15797	ALL	636167.1	3682655	NonCancer	1.25E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.26E-08	1.23E-04	0.00E+00	0.00E+00	2.18E-03
15798	ALL	636267.1	3682655	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.26E-04	1.75E-07	1.83E-06	5.31E-08	1.24E-04	0.00E+00	0.00E+00	2.20E-03
15799	ALL	636367.1	3682655	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.06E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.76E-07	1.85E-06	5.37E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
15800	ALL	636467.1	3682655	NonCancer	1.28E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.78E-07	1.87E-06	5.43E-08	1.26E-04	0.00E+00	0.00E+00	2.25E-03
15801	ALL	636567.1	3682655	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
15802	ALL	636667.1	3682655	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
15803	ALL	636767.1	3682655	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.17E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.65E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
15804	ALL	636867.1	3682655	NonCancer	1.36E-04	1.48E-04	1.26E-07	2.21E-05	1.27E-06	1.53E-04	2.39E-03	1.36E-04	1.89E-07	1.98E-06	5.75E-08	1.34E-04	0.00E+00	0.00E+00	2.39E-03
15805	ALL	636967.1	3682655	NonCancer	1.39E-04	1.51E-04	1.28E-07	2.25E-05	1.29E-06	1.56E-04	2.43E-03	1.39E-04	1.93E-07	2.02E-06	5.86E-08	1.37E-04	0.00E+00	0.00E+00	2.43E-03
15806	ALL	637067.1	3682655	NonCancer	1.42E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.97E-07	2.06E-06	5.98E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
15807	ALL	637167.1	3682655	NonCancer	1.45E-04	1.57E-04	1.34E-07	2.35E-05	1.35E-06	1.63E-04	2.54E-03	1.45E-04	2.01E-07	2.11E-06	6.12E-08	1.43E-04	0.00E+00	0.00E+00	2.54E-03

15808	ALL	637267.1	3682655	NonCancer	1.49E-04	1.61E-04	1.37E-07	2.41E-05	1.38E-06	1.67E-04	2.60E-03	1.48E-04	2.06E-07	2.16E-06	6.28E-08	1.46E-04	0.00E+00	0.00E+00	2.60E-03
15809	ALL	637367.1	3682655	NonCancer	1.53E-04	1.66E-04	1.42E-07	2.49E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.13E-07	2.23E-06	6.47E-08	1.51E-04	0.00E+00	0.00E+00	2.68E-03
15810	ALL	637467.1	3682655	NonCancer	1.58E-04	1.72E-04	1.46E-07	2.57E-05	1.47E-06	1.78E-04	2.77E-03	1.58E-04	2.20E-07	2.30E-06	6.69E-08	1.56E-04	0.00E+00	0.00E+00	2.77E-03
15811	ALL	637567.1	3682655	NonCancer	1.64E-04	1.79E-04	1.52E-07	2.67E-05	1.53E-06	1.85E-04	2.88E-03	1.64E-04	2.28E-07	2.39E-06	6.95E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
15812	ALL	637667.1	3682655	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.79E-05	1.60E-06	1.93E-04	3.01E-03	1.72E-04	2.39E-07	2.50E-06	7.26E-08	1.69E-04	0.00E+00	0.00E+00	3.01E-03
15813	ALL	637767.1	3682655	NonCancer	1.80E-04	1.96E-04	1.67E-07	2.93E-05	1.68E-06	2.03E-04	3.16E-03	1.80E-04	2.51E-07	2.63E-06	7.62E-08	1.78E-04	0.00E+00	0.00E+00	3.16E-03
15814	ALL	637867.1	3682655	NonCancer	1.91E-04	2.07E-04	1.77E-07	3.10E-05	1.78E-06	2.14E-04	3.34E-03	1.91E-04	2.65E-07	2.78E-06	8.06E-08	1.88E-04	0.00E+00	0.00E+00	3.34E-03
15815	ALL	637967.1	3682655	NonCancer	2.03E-04	2.21E-04	1.88E-07	3.30E-05	1.89E-06	2.28E-04	3.56E-03	2.03E-04	2.82E-07	2.96E-06	8.59E-08	2.00E-04	0.00E+00	0.00E+00	3.56E-03
15816	ALL	638067.1	3682655	NonCancer	2.19E-04	2.38E-04	2.02E-07	3.55E-05	2.04E-06	2.46E-04	3.83E-03	2.19E-04	3.04E-07	3.18E-06	9.24E-08	2.15E-04	0.00E+00	0.00E+00	3.83E-03
15817	ALL	638167.1	3682655	NonCancer	2.38E-04	2.58E-04	2.20E-07	3.87E-05	2.21E-06	2.67E-04	4.17E-03	2.38E-04	3.31E-07	3.46E-06	1.01E-07	2.34E-04	0.00E+00	0.00E+00	4.17E-03
15818	ALL	638267.1	3682655	NonCancer	2.62E-04	2.84E-04	2.42E-07	4.25E-05	2.43E-06	2.94E-04	4.58E-03	2.61E-04	3.63E-07	3.81E-06	1.11E-07	2.58E-04	0.00E+00	0.00E+00	4.58E-03
15819	ALL	638367.1	3682655	NonCancer	2.92E-04	3.17E-04	2.70E-07	4.75E-05	2.72E-06	3.28E-04	5.12E-03	2.92E-04	4.06E-07	4.25E-06	1.23E-07	2.88E-04	0.00E+00	0.00E+00	5.12E-03
15820	ALL	638467.1	3682655	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
15821	ALL	638567.1	3682655	NonCancer	3.91E-04	4.24E-04	3.62E-07	6.35E-05	3.64E-06	4.39E-04	6.85E-03	3.90E-04	5.43E-07	5.69E-06	1.65E-07	3.85E-04	0.00E+00	0.00E+00	6.85E-03
15822	ALL	638667.1	3682655	NonCancer	4.81E-04	5.23E-04	4.45E-07	7.82E-05	4.48E-06	5.40E-04	8.43E-03	4.81E-04	6.69E-07	7.01E-06	2.03E-07	4.74E-04	0.00E+00	0.00E+00	8.43E-03
15823	ALL	638867.1	3682655	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
15824	ALL	638967.1	3682655	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.87E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
15825	ALL	639067.1	3682655	NonCancer	1.62E-03	1.76E-03	1.50E-06	2.63E-04	1.51E-05	1.82E-03	2.84E-02	1.62E-03	2.25E-06	2.36E-05	6.84E-07	1.59E-03	0.00E+00	0.00E+00	2.84E-02
15826	ALL	639167.1	3682655	NonCancer	1.80E-03	1.95E-03	1.66E-06	2.92E-04	1.67E-05	2.02E-03	3.15E-02	1.80E-03	2.50E-06	2.62E-05	7.60E-07	1.77E-03	0.00E+00	0.00E+00	3.15E-02
15827	ALL	639267.1	3682655	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.81E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.39E-02
15828	ALL	639367.1	3682655	NonCancer	2.09E-03	2.27E-03	1.93E-06	3.39E-04	1.94E-05	2.34E-03	3.65E-02	2.08E-03	2.90E-06	3.04E-05	8.81E-07	2.05E-03	0.00E+00	0.00E+00	3.65E-02
15829	ALL	639467.1	3682655	NonCancer	2.20E-03	2.39E-03	2.03E-06	3.57E-04	2.04E-05	2.47E-03	3.85E-02	2.19E-03	3.05E-06	3.20E-05	9.28E-07	2.16E-03	0.00E+00	0.00E+00	3.85E-02
15830	ALL	639567.1	3682655	NonCancer	2.36E-03	2.56E-03	2.18E-06	3.83E-04	2.19E-05	2.65E-03	4.13E-02	2.35E-03	3.27E-06	3.43E-05	9.95E-07	2.32E-03	0.00E+00	0.00E+00	4.13E-02
15831	ALL	639667.1	3682655	NonCancer	2.28E-03	2.47E-03	2.11E-06	3.70E-04	2.12E-05	2.56E-03	3.99E-02	2.27E-03	3.16E-06	3.31E-05	9.62E-07	2.24E-03	0.00E+00	0.00E+00	3.99E-02
15832	ALL	639767.1	3682655	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.24E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.44E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
15833	ALL	639867.1	3682655	NonCancer	1.83E-03	1.99E-03	1.69E-06	2.97E-04	1.70E-05	2.05E-03	3.20E-02	1.83E-03	2.54E-06	2.66E-05	7.73E-07	1.80E-03	0.00E+00	0.00E+00	3.20E-02
15834	ALL	639967.1	3682655	NonCancer	1.70E-03	1.85E-03	1.58E-06	2.77E-04	1.59E-05	1.91E-03	2.99E-02	1.70E-03	2.37E-06	2.48E-05	7.20E-07	1.68E-03	0.00E+00	0.00E+00	2.99E-02
15835	ALL	640067.1	3682655	NonCancer	1.55E-03	1.68E-03	1.43E-06	2.52E-04	1.44E-05	1.74E-03	2.71E-02	1.55E-03	2.15E-06	2.25E-05	6.54E-07	1.52E-03	0.00E+00	0.00E+00	2.71E-02
15836	ALL	640167.1	3682655	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.24E-02	1.27E-03	1.77E-06	1.86E-05	5.39E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
15837	ALL	640267.1	3682655	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.20E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.72E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
15838	ALL	633467.1	3682755	NonCancer	1.05E-04	1.14E-04	9.74E-08	1.71E-05	9.80E-07	1.18E-04	1.85E-03	1.05E-04	1.46E-07	1.53E-06	4.45E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03
15839	ALL	633567.1	3682755	NonCancer	1.06E-04	1.15E-04	9.78E-08	1.72E-05	9.84E-07	1.19E-04	1.85E-03	1.06E-04	1.47E-07	1.54E-06	4.47E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03
15840	ALL	633667.1	3682755	NonCancer	1.06E-04	1.15E-04	9.82E-08	1.72E-05	9.87E-07	1.19E-04	1.86E-03	1.06E-04	1.47E-07	1.54E-06	4.48E-08	1.04E-04	0.00E+00	0.00E+00	1.86E-03
15841	ALL	633767.1	3682755	NonCancer	1.07E-04	1.16E-04	9.86E-08	1.73E-05	9.91E-07	1.20E-04	1.87E-03	1.06E-04	1.48E-07	1.55E-06	4.50E-08	1.05E-04	0.00E+00	0.00E+00	1.87E-03
15842	ALL	633867.1	3682755	NonCancer	1.07E-04	1.16E-04	9.90E-08	1.74E-05	9.96E-07	1.20E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.52E-08	1.05E-04	0.00E+00	0.00E+00	1.88E-03
15843	ALL	633967.1	3682755	NonCancer	1.07E-04	1.17E-04	9.95E-08	1.75E-05	1.00E-06	1.21E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.54E-08	1.06E-04	0.00E+00	0.00E+00	1.88E-03
15844	ALL	634067.1	3682755	NonCancer	1.08E-04	1.17E-04	9.99E-08	1.75E-05	1.00E-06	1.21E-04	1.89E-03	1.08E-04	1.50E-07	1.57E-06	4.56E-08	1.06E-04	0.00E+00	0.00E+00	1.89E-03
15845	ALL	634167.1	3682755	NonCancer	1.09E-04	1.18E-04	1.00E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.08E-04	1.51E-07	1.58E-06	4.59E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
15846	ALL	634267.1	3682755	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.77E-05	1.01E-06	1.22E-04	1.91E-03	1.09E-04	1.51E-07	1.59E-06	4.61E-08	1.07E-04	0.00E+00	0.00E+00	1.91E-03
15847	ALL	634367.1	3682755	NonCancer	1.10E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.92E-03	1.09E-04	1.52E-07	1.60E-06	4.63E-08	1.08E-04	0.00E+00	0.00E+00	1.92E-03
15848	ALL	634467.1	3682755	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.03E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.66E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
15849	ALL	634567.1	3682755	NonCancer	1.11E-04	1.20E-04	1.03E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.68E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15850	ALL	634667.1	3682755	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.70E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
15851	ALL	634767.1	3682755	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.55E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15852	ALL	634867.1	3682755	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.64E-06	4.75E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
15853	ALL	634967.1	3682755	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.65E-06	4.78E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15854	ALL	635067.1	3682755	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	1.99E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15855	ALL	635167.1	3682755	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.14E-04	1.59E-07	1.67E-06	4.84E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15856	ALL	635267.1	3682755	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.87E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15857	ALL	635367.1	3682755	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.69E-06	4.90E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15858	ALL	635467.1	3682755	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.04E-03	1.17E-04	1.62E-07	1.70E-06	4.93E-08	1.15E-04	0.00E+00	0.00E+00	2.04E-03
15859	ALL	635567.1	3682755	NonCancer	1.17E-04	1.28E-04	1.09E-07	1.91E-05	1.09E-06	1.32E-04	2.06E-03	1.17E-04	1.63E-07	1.71E-06	4.96E-08	1.16E-04	0.00E+00	0.00E+00	2.06E-03

15860	ALL	635667.1	3682755	NonCancer	1.18E-04	1.29E-04	1.10E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	5.00E-08	1.17E-04	0.00E+00	0.00E+00	2.07E-03
15861	ALL	635767.1	3682755	NonCancer	1.19E-04	1.30E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.74E-06	5.04E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15862	ALL	635867.1	3682755	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15863	ALL	635967.1	3682755	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.68E-07	1.77E-06	5.12E-08	1.19E-04	0.00E+00	0.00E+00	2.13E-03
15864	ALL	636067.1	3682755	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.37E-04	2.14E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.20E-04	0.00E+00	0.00E+00	2.14E-03
15865	ALL	636167.1	3682755	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.16E-03	1.23E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.16E-03
15866	ALL	636267.1	3682755	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.16E-06	1.40E-04	2.19E-03	1.25E-04	1.73E-07	1.82E-06	5.27E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15867	ALL	636367.1	3682755	NonCancer	1.26E-04	1.37E-04	1.17E-07	2.05E-05	1.17E-06	1.42E-04	2.21E-03	1.26E-04	1.75E-07	1.84E-06	5.33E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
15868	ALL	636467.1	3682755	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.24E-03	1.28E-04	1.77E-07	1.86E-06	5.39E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
15869	ALL	636567.1	3682755	NonCancer	1.29E-04	1.40E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.27E-03	1.29E-04	1.80E-07	1.88E-06	5.46E-08	1.27E-04	0.00E+00	0.00E+00	2.27E-03
15870	ALL	636667.1	3682755	NonCancer	1.31E-04	1.43E-04	1.21E-07	2.13E-05	1.22E-06	1.47E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.54E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
15871	ALL	636767.1	3682755	NonCancer	1.33E-04	1.45E-04	1.23E-07	2.16E-05	1.24E-06	1.50E-04	2.33E-03	1.33E-04	1.85E-07	1.94E-06	5.63E-08	1.31E-04	0.00E+00	0.00E+00	2.33E-03
15872	ALL	636867.1	3682755	NonCancer	1.36E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.38E-03	1.35E-04	1.88E-07	1.97E-06	5.73E-08	1.33E-04	0.00E+00	0.00E+00	2.38E-03
15873	ALL	636967.1	3682755	NonCancer	1.38E-04	1.50E-04	1.28E-07	2.25E-05	1.29E-06	1.55E-04	2.42E-03	1.38E-04	1.92E-07	2.01E-06	5.84E-08	1.36E-04	0.00E+00	0.00E+00	2.42E-03
15874	ALL	637067.1	3682755	NonCancer	1.41E-04	1.54E-04	1.31E-07	2.30E-05	1.32E-06	1.59E-04	2.48E-03	1.41E-04	1.96E-07	2.06E-06	5.97E-08	1.39E-04	0.00E+00	0.00E+00	2.48E-03
15875	ALL	637167.1	3682755	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.03E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
15876	ALL	637267.1	3682755	NonCancer	1.47E-04	1.60E-04	1.36E-07	2.40E-05	1.37E-06	1.66E-04	2.58E-03	1.47E-04	2.05E-07	2.15E-06	6.23E-08	1.45E-04	0.00E+00	0.00E+00	2.58E-03
15877	ALL	637367.1	3682755	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.45E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
15878	ALL	637467.1	3682755	NonCancer	1.58E-04	1.72E-04	1.46E-07	2.57E-05	1.47E-06	1.78E-04	2.77E-03	1.58E-04	2.20E-07	2.30E-06	6.69E-08	1.56E-04	0.00E+00	0.00E+00	2.77E-03
15879	ALL	637567.1	3682755	NonCancer	1.65E-04	1.79E-04	1.53E-07	2.68E-05	1.53E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.97E-08	1.62E-04	0.00E+00	0.00E+00	2.89E-03
15880	ALL	637667.1	3682755	NonCancer	1.72E-04	1.87E-04	1.59E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.39E-07	2.51E-06	7.28E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
15881	ALL	637767.1	3682755	NonCancer	1.81E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.66E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
15882	ALL	637867.1	3682755	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.12E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
15883	ALL	637967.1	3682755	NonCancer	2.05E-04	2.23E-04	1.90E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.85E-07	2.98E-06	8.66E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
15884	ALL	638067.1	3682755	NonCancer	2.21E-04	2.40E-04	2.04E-07	3.58E-05	2.05E-06	2.48E-04	3.87E-03	2.20E-04	3.07E-07	3.21E-06	9.32E-08	2.17E-04	0.00E+00	0.00E+00	3.87E-03
15885	ALL	638167.1	3682755	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.23E-06	2.69E-04	4.20E-03	2.40E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
15886	ALL	638267.1	3682755	NonCancer	2.64E-04	2.87E-04	2.44E-07	4.29E-05	2.46E-06	2.96E-04	4.62E-03	2.64E-04	3.67E-07	3.84E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.62E-03
15887	ALL	638367.1	3682755	NonCancer	2.94E-04	3.20E-04	2.72E-07	4.78E-05	2.74E-06	3.30E-04	5.16E-03	2.94E-04	4.09E-07	4.28E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
15888	ALL	638467.1	3682755	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.44E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
15889	ALL	638567.1	3682755	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
15890	ALL	638667.1	3682755	NonCancer	4.85E-04	5.26E-04	4.48E-07	7.87E-05	4.51E-06	5.44E-04	8.49E-03	4.84E-04	6.73E-07	7.06E-06	2.05E-07	4.77E-04	0.00E+00	0.00E+00	8.49E-03
15891	ALL	638867.1	3682755	NonCancer	1.07E-03	1.16E-03	9.86E-07	1.73E-04	9.92E-06	1.20E-03	1.87E-02	1.06E-03	1.48E-06	1.55E-05	4.50E-07	1.05E-03	0.00E+00	0.00E+00	1.87E-02
15892	ALL	638967.1	3682755	NonCancer	1.43E-03	1.56E-03	1.33E-06	2.33E-04	1.33E-05	1.61E-03	2.51E-02	1.43E-03	1.99E-06	2.09E-05	6.06E-07	1.41E-03	0.00E+00	0.00E+00	2.51E-02
15893	ALL	639067.1	3682755	NonCancer	1.67E-03	1.81E-03	1.54E-06	2.71E-04	1.55E-05	1.87E-03	2.92E-02	1.66E-03	2.31E-06	2.43E-05	7.04E-07	1.64E-03	0.00E+00	0.00E+00	2.92E-02
15894	ALL	639167.1	3682755	NonCancer	1.86E-03	2.03E-03	1.73E-06	3.03E-04	1.74E-05	2.09E-03	3.27E-02	1.86E-03	2.59E-06	2.71E-05	7.88E-07	1.84E-03	0.00E+00	0.00E+00	3.27E-02
15895	ALL	639267.1	3682755	NonCancer	1.97E-03	2.15E-03	1.83E-06	3.21E-04	1.84E-05	2.22E-03	3.46E-02	1.97E-03	2.74E-06	2.87E-05	8.34E-07	1.94E-03	0.00E+00	0.00E+00	3.46E-02
15896	ALL	639367.1	3682755	NonCancer	2.10E-03	2.29E-03	1.95E-06	3.42E-04	1.96E-05	2.36E-03	3.69E-02	2.10E-03	2.92E-06	3.06E-05	8.89E-07	2.07E-03	0.00E+00	0.00E+00	3.69E-02
15897	ALL	639467.1	3682755	NonCancer	2.42E-03	2.63E-03	2.24E-06	3.93E-04	2.25E-05	2.71E-03	4.23E-02	2.41E-03	3.36E-06	3.52E-05	1.02E-06	2.38E-03	0.00E+00	0.00E+00	4.23E-02
15898	ALL	639567.1	3682755	NonCancer	2.22E-03	2.42E-03	2.06E-06	3.61E-04	2.07E-05	2.50E-03	3.90E-02	2.22E-03	3.09E-06	3.24E-05	9.40E-07	2.19E-03	0.00E+00	0.00E+00	3.90E-02
15899	ALL	639667.1	3682755	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.12E-03	2.94E-06	3.09E-05	8.95E-07	2.09E-03	0.00E+00	0.00E+00	3.71E-02
15900	ALL	639767.1	3682755	NonCancer	1.82E-03	1.97E-03	1.68E-06	2.95E-04	1.69E-05	2.04E-03	3.18E-02	1.81E-03	2.52E-06	2.64E-05	7.67E-07	1.79E-03	0.00E+00	0.00E+00	3.18E-02
15901	ALL	639867.1	3682755	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.67E-04	1.53E-05	1.85E-03	2.88E-02	1.64E-03	2.29E-06	2.40E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	2.88E-02
15902	ALL	639967.1	3682755	NonCancer	1.56E-03	1.70E-03	1.45E-06	2.54E-04	1.45E-05	1.76E-03	2.74E-02	1.56E-03	2.17E-06	2.28E-05	6.61E-07	1.54E-03	0.00E+00	0.00E+00	2.74E-02
15903	ALL	640067.1	3682755	NonCancer	1.46E-03	1.59E-03	1.35E-06	2.38E-04	1.36E-05	1.64E-03	2.56E-02	1.46E-03	2.03E-06	2.13E-05	6.18E-07	1.44E-03	0.00E+00	0.00E+00	2.56E-02
15904	ALL	640167.1	3682755	NonCancer	1.22E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
15905	ALL	640267.1	3682755	NonCancer	1.26E-03	1.37E-03	1.17E-06	2.05E-04	1.18E-05	1.42E-03	2.21E-02	1.26E-03	1.76E-06	1.84E-05	5.34E-07	1.24E-03	0.00E+00	0.00E+00	2.21E-02
15906	ALL	633367.1	3682855	NonCancer	1.04E-04	1.13E-04	9.59E-08	1.68E-05	9.64E-07	1.16E-04	1.82E-03	1.04E-04	1.44E-07	1.51E-06	4.38E-08	1.02E-04	0.00E+00	0.00E+00	1.82E-03
15907	ALL	633467.1	3682855	NonCancer	1.04E-04	1.13E-04	9.62E-08	1.69E-05	9.68E-07	1.17E-04	1.82E-03	1.04E-04	1.44E-07	1.51E-06	4.39E-08	1.02E-04	0.00E+00	0.00E+00	1.82E-03
15908	ALL	633567.1	3682855	NonCancer	1.04E-04	1.13E-04	9.66E-08	1.70E-05	9.72E-07	1.17E-04	1.83E-03	1.04E-04	1.45E-07	1.52E-06	4.41E-08	1.03E-04	0.00E+00	0.00E+00	1.83E-03
15909	ALL	633667.1	3682855	NonCancer	1.05E-04	1.14E-04	9.70E-08	1.70E-05	9.76E-07	1.18E-04	1.84E-03	1.05E-04	1.46E-07	1.53E-06	4.43E-08	1.03E-04	0.00E+00	0.00E+00	1.84E-03
15910	ALL	633767.1	3682855	NonCancer	1.05E-04	1.14E-04	9.74E-08	1.71E-05	9.80E-07	1.18E-04	1.85E-03	1.05E-04	1.46E-07	1.53E-06	4.45E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03
15911	ALL	633867.1	3682855	NonCancer	1.06E-04	1.15E-04	9.78E-08	1.72E-05	9.84E-07	1.19E-04	1.85E-03	1.06E-04	1.47E-07	1.54E-06	4.47E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03

15912	ALL	633967.1	3682855	NonCancer	1.06E-04	1.15E-04	9.83E-08	1.73E-05	9.88E-07	1.19E-04	1.86E-03	1.06E-04	1.48E-07	1.55E-06	4.49E-08	1.05E-04	0.00E+00	0.00E+00	1.86E-03
15913	ALL	634067.1	3682855	NonCancer	1.07E-04	1.16E-04	9.87E-08	1.73E-05	9.93E-07	1.20E-04	1.87E-03	1.07E-04	1.48E-07	1.55E-06	4.51E-08	1.05E-04	0.00E+00	0.00E+00	1.87E-03
15914	ALL	634167.1	3682855	NonCancer	1.07E-04	1.16E-04	9.92E-08	1.74E-05	9.98E-07	1.20E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.53E-08	1.06E-04	0.00E+00	0.00E+00	1.88E-03
15915	ALL	634267.1	3682855	NonCancer	1.08E-04	1.17E-04	9.97E-08	1.75E-05	1.00E-06	1.21E-04	1.89E-03	1.08E-04	1.50E-07	1.57E-06	4.55E-08	1.06E-04	0.00E+00	0.00E+00	1.89E-03
15916	ALL	634367.1	3682855	NonCancer	1.08E-04	1.18E-04	1.00E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.08E-04	1.51E-07	1.58E-06	4.58E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
15917	ALL	634467.1	3682855	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.77E-05	1.01E-06	1.22E-04	1.91E-03	1.09E-04	1.51E-07	1.59E-06	4.60E-08	1.07E-04	0.00E+00	0.00E+00	1.91E-03
15918	ALL	634567.1	3682855	NonCancer	1.09E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.92E-03	1.09E-04	1.52E-07	1.59E-06	4.63E-08	1.08E-04	0.00E+00	0.00E+00	1.92E-03
15919	ALL	634667.1	3682855	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.02E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.65E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
15920	ALL	634767.1	3682855	NonCancer	1.11E-04	1.20E-04	1.02E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.68E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15921	ALL	634867.1	3682855	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.70E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
15922	ALL	634967.1	3682855	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.55E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15923	ALL	635067.1	3682855	NonCancer	1.13E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.26E-04	1.97E-03	1.12E-04	1.56E-07	1.64E-06	4.76E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
15924	ALL	635167.1	3682855	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.65E-06	4.78E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15925	ALL	635267.1	3682855	NonCancer	1.14E-04	1.24E-04	1.05E-07	1.85E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.58E-07	1.66E-06	4.81E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15926	ALL	635367.1	3682855	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.15E-04	1.59E-07	1.67E-06	4.84E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
15927	ALL	635467.1	3682855	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.88E-05	1.07E-06	1.30E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.88E-08	1.14E-04	0.00E+00	0.00E+00	2.02E-03
15928	ALL	635567.1	3682855	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.61E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.04E-03
15929	ALL	635667.1	3682855	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
15930	ALL	635767.1	3682855	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
15931	ALL	635867.1	3682855	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.94E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.66E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
15932	ALL	635967.1	3682855	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
15933	ALL	636067.1	3682855	NonCancer	1.21E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.13E-08	1.19E-04	0.00E+00	0.00E+00	2.13E-03
15934	ALL	636167.1	3682855	NonCancer	1.23E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.18E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
15935	ALL	636267.1	3682855	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.23E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
15936	ALL	636367.1	3682855	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.03E-05	1.17E-06	1.41E-04	2.19E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.19E-03
15937	ALL	636467.1	3682855	NonCancer	1.27E-04	1.38E-04	1.17E-07	2.06E-05	1.18E-06	1.42E-04	2.22E-03	1.27E-04	1.76E-07	1.85E-06	5.36E-08	1.25E-04	0.00E+00	0.00E+00	2.22E-03
15938	ALL	636567.1	3682855	NonCancer	1.29E-04	1.40E-04	1.19E-07	2.09E-05	1.20E-06	1.44E-04	2.25E-03	1.28E-04	1.79E-07	1.87E-06	5.43E-08	1.27E-04	0.00E+00	0.00E+00	2.25E-03
15939	ALL	636667.1	3682855	NonCancer	1.30E-04	1.42E-04	1.21E-07	2.12E-05	1.21E-06	1.47E-04	2.29E-03	1.30E-04	1.81E-07	1.90E-06	5.51E-08	1.28E-04	0.00E+00	0.00E+00	2.29E-03
15940	ALL	636767.1	3682855	NonCancer	1.33E-04	1.44E-04	1.23E-07	2.15E-05	1.23E-06	1.49E-04	2.32E-03	1.32E-04	1.84E-07	1.93E-06	5.60E-08	1.30E-04	0.00E+00	0.00E+00	2.32E-03
15941	ALL	636867.1	3682855	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.19E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.70E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
15942	ALL	636967.1	3682855	NonCancer	1.38E-04	1.50E-04	1.27E-07	2.24E-05	1.28E-06	1.55E-04	2.41E-03	1.38E-04	1.91E-07	2.01E-06	5.82E-08	1.36E-04	0.00E+00	0.00E+00	2.41E-03
15943	ALL	637067.1	3682855	NonCancer	1.41E-04	1.53E-04	1.30E-07	2.29E-05	1.31E-06	1.58E-04	2.47E-03	1.41E-04	1.96E-07	2.05E-06	5.95E-08	1.39E-04	0.00E+00	0.00E+00	2.47E-03
15944	ALL	637167.1	3682855	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.61E-04	2.50E-03	1.43E-04	1.99E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
15945	ALL	637267.1	3682855	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
15946	ALL	637367.1	3682855	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.23E-06	6.46E-08	1.50E-04	0.00E+00	0.00E+00	2.68E-03
15947	ALL	637467.1	3682855	NonCancer	1.59E-04	1.72E-04	1.47E-07	2.58E-05	1.48E-06	1.78E-04	2.78E-03	1.59E-04	2.21E-07	2.31E-06	6.71E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
15948	ALL	637567.1	3682855	NonCancer	1.65E-04	1.80E-04	1.53E-07	2.69E-05	1.54E-06	1.86E-04	2.90E-03	1.65E-04	2.30E-07	2.41E-06	6.99E-08	1.63E-04	0.00E+00	0.00E+00	2.90E-03
15949	ALL	637667.1	3682855	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
15950	ALL	637767.1	3682855	NonCancer	1.82E-04	1.98E-04	1.68E-07	2.96E-05	1.69E-06	2.04E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
15951	ALL	637867.1	3682855	NonCancer	1.93E-04	2.09E-04	1.78E-07	3.13E-05	1.79E-06	2.16E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
15952	ALL	637967.1	3682855	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.69E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
15953	ALL	638067.1	3682855	NonCancer	2.21E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.22E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
15954	ALL	638167.1	3682855	NonCancer	2.40E-04	2.61E-04	2.23E-07	3.91E-05	2.24E-06	2.70E-04	4.21E-03	2.40E-04	3.34E-07	3.50E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.21E-03
15955	ALL	638267.1	3682855	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.29E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
15956	ALL	638367.1	3682855	NonCancer	2.95E-04	3.20E-04	2.73E-07	4.79E-05	2.74E-06	3.31E-04	5.17E-03	2.94E-04	4.10E-07	4.29E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
15957	ALL	638467.1	3682855	NonCancer	3.35E-04	3.64E-04	3.10E-07	5.45E-05	3.12E-06	3.76E-04	5.87E-03	3.35E-04	4.66E-07	4.88E-06	1.42E-07	3.30E-04	0.00E+00	0.00E+00	5.87E-03
15958	ALL	638567.1	3682855	NonCancer	3.92E-04	4.26E-04	3.63E-07	6.37E-05	3.65E-06	4.40E-04	6.87E-03	3.92E-04	5.45E-07	5.71E-06	1.66E-07	3.86E-04	0.00E+00	0.00E+00	6.87E-03
15959	ALL	638667.1	3682855	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.52E-06	5.46E-04	8.52E-03	4.86E-04	6.75E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
15960	ALL	638867.1	3682855	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.66E-07	1.08E-03	0.00E+00	0.00E+00	1.93E-02
15961	ALL	638967.1	3682855	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.59E-03	2.49E-02	1.42E-03	1.97E-06	2.07E-05	6.00E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
15962	ALL	639067.1	3682855	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.47E-05	7.18E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
15963	ALL	639167.1	3682855	NonCancer	1.84E-03	1.99E-03	1.70E-06	2.98E-04	1.71E-05	2.06E-03	3.22E-02	1.83E-03	2.55E-06	2.67E-05	7.76E-07	1.81E-03	0.00E+00	0.00E+00	3.22E-02

15964	ALL	639267.1	3682855	NonCancer	1.96E-03	2.13E-03	1.82E-06	3.19E-04	1.83E-05	2.21E-03	3.44E-02	1.96E-03	2.73E-06	2.86E-05	8.30E-07	1.93E-03	0.00E+00	0.00E+00	3.44E-02
15965	ALL	639367.1	3682855	NonCancer	2.30E-03	2.50E-03	2.13E-06	3.73E-04	2.14E-05	2.58E-03	4.03E-02	2.30E-03	3.19E-06	3.34E-05	9.71E-07	2.26E-03	0.00E+00	0.00E+00	4.03E-02
15966	ALL	639467.1	3682855	NonCancer	2.12E-03	2.30E-03	1.96E-06	3.44E-04	1.97E-05	2.38E-03	3.71E-02	2.12E-03	2.94E-06	3.08E-05	8.95E-07	2.09E-03	0.00E+00	0.00E+00	3.71E-02
15967	ALL	639567.1	3682855	NonCancer	1.84E-03	2.00E-03	1.70E-06	2.99E-04	1.71E-05	2.07E-03	3.23E-02	1.84E-03	2.56E-06	2.68E-05	7.78E-07	1.81E-03	0.00E+00	0.00E+00	3.23E-02
15968	ALL	639667.1	3682855	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.85E-04	1.63E-05	1.97E-03	3.07E-02	1.75E-03	2.43E-06	2.55E-05	7.40E-07	1.72E-03	0.00E+00	0.00E+00	3.07E-02
15969	ALL	639767.1	3682855	NonCancer	1.67E-03	1.82E-03	1.55E-06	2.72E-04	1.56E-05	1.88E-03	2.93E-02	1.67E-03	2.32E-06	2.43E-05	7.06E-07	1.65E-03	0.00E+00	0.00E+00	2.93E-02
15970	ALL	639867.1	3682855	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.30E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
15971	ALL	639967.1	3682855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.36E-02	1.35E-03	1.87E-06	1.96E-05	5.70E-07	1.33E-03	0.00E+00	0.00E+00	2.36E-02
15972	ALL	640067.1	3682855	NonCancer	1.35E-03	1.47E-03	1.25E-06	2.19E-04	1.26E-05	1.52E-03	2.37E-02	1.35E-03	1.88E-06	1.97E-05	5.71E-07	1.33E-03	0.00E+00	0.00E+00	2.37E-02
15973	ALL	640167.1	3682855	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.95E-04	1.12E-05	1.35E-03	2.10E-02	1.20E-03	1.67E-06	1.74E-05	5.06E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
15974	ALL	640267.1	3682855	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.92E-04	1.10E-05	1.32E-03	2.07E-02	1.18E-03	1.64E-06	1.72E-05	4.98E-07	1.16E-03	0.00E+00	0.00E+00	2.07E-02
15975	ALL	633367.1	3682955	NonCancer	1.02E-04	1.11E-04	9.47E-08	1.66E-05	9.53E-07	1.15E-04	1.79E-03	1.02E-04	1.42E-07	1.49E-06	4.33E-08	1.01E-04	0.00E+00	0.00E+00	1.79E-03
15976	ALL	633467.1	3682955	NonCancer	1.03E-04	1.12E-04	9.51E-08	1.67E-05	9.57E-07	1.15E-04	1.80E-03	1.03E-04	1.43E-07	1.50E-06	4.34E-08	1.01E-04	0.00E+00	0.00E+00	1.80E-03
15977	ALL	633567.1	3682955	NonCancer	1.03E-04	1.12E-04	9.55E-08	1.68E-05	9.60E-07	1.16E-04	1.81E-03	1.03E-04	1.43E-07	1.50E-06	4.36E-08	1.02E-04	0.00E+00	0.00E+00	1.81E-03
15978	ALL	633667.1	3682955	NonCancer	1.04E-04	1.13E-04	9.59E-08	1.68E-05	9.64E-07	1.16E-04	1.82E-03	1.04E-04	1.44E-07	1.51E-06	4.38E-08	1.02E-04	0.00E+00	0.00E+00	1.82E-03
15979	ALL	633767.1	3682955	NonCancer	1.04E-04	1.13E-04	9.63E-08	1.69E-05	9.68E-07	1.17E-04	1.82E-03	1.04E-04	1.45E-07	1.51E-06	4.40E-08	1.02E-04	0.00E+00	0.00E+00	1.82E-03
15980	ALL	633867.1	3682955	NonCancer	1.04E-04	1.14E-04	9.67E-08	1.70E-05	9.72E-07	1.17E-04	1.83E-03	1.04E-04	1.45E-07	1.52E-06	4.41E-08	1.03E-04	0.00E+00	0.00E+00	1.83E-03
15981	ALL	633967.1	3682955	NonCancer	1.05E-04	1.14E-04	9.71E-08	1.71E-05	9.77E-07	1.18E-04	1.84E-03	1.05E-04	1.46E-07	1.53E-06	4.44E-08	1.03E-04	0.00E+00	0.00E+00	1.84E-03
15982	ALL	634067.1	3682955	NonCancer	1.05E-04	1.15E-04	9.76E-08	1.71E-05	9.81E-07	1.18E-04	1.85E-03	1.05E-04	1.47E-07	1.54E-06	4.46E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03
15983	ALL	634167.1	3682955	NonCancer	1.06E-04	1.15E-04	9.81E-08	1.72E-05	9.86E-07	1.19E-04	1.86E-03	1.06E-04	1.47E-07	1.54E-06	4.48E-08	1.04E-04	0.00E+00	0.00E+00	1.86E-03
15984	ALL	634267.1	3682955	NonCancer	1.06E-04	1.16E-04	9.85E-08	1.73E-05	9.91E-07	1.20E-04	1.87E-03	1.06E-04	1.48E-07	1.55E-06	4.50E-08	1.05E-04	0.00E+00	0.00E+00	1.87E-03
15985	ALL	634367.1	3682955	NonCancer	1.07E-04	1.16E-04	9.91E-08	1.74E-05	9.97E-07	1.20E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.53E-08	1.05E-04	0.00E+00	0.00E+00	1.88E-03
15986	ALL	634467.1	3682955	NonCancer	1.08E-04	1.17E-04	9.96E-08	1.75E-05	1.00E-06	1.21E-04	1.89E-03	1.08E-04	1.50E-07	1.57E-06	4.55E-08	1.06E-04	0.00E+00	0.00E+00	1.89E-03
15987	ALL	634567.1	3682955	NonCancer	1.08E-04	1.18E-04	1.00E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.08E-04	1.50E-07	1.58E-06	4.57E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
15988	ALL	634667.1	3682955	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.77E-05	1.01E-06	1.22E-04	1.91E-03	1.09E-04	1.51E-07	1.58E-06	4.60E-08	1.07E-04	0.00E+00	0.00E+00	1.91E-03
15989	ALL	634767.1	3682955	NonCancer	1.09E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.92E-03	1.09E-04	1.52E-07	1.59E-06	4.62E-08	1.08E-04	0.00E+00	0.00E+00	1.92E-03
15990	ALL	634867.1	3682955	NonCancer	1.10E-04	1.20E-04	1.02E-07	1.79E-05	1.02E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.65E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
15991	ALL	634967.1	3682955	NonCancer	1.11E-04	1.20E-04	1.02E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.68E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
15992	ALL	635067.1	3682955	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.70E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
15993	ALL	635167.1	3682955	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.56E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
15994	ALL	635267.1	3682955	NonCancer	1.13E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.27E-04	1.98E-03	1.13E-04	1.57E-07	1.64E-06	4.76E-08	1.11E-04	0.00E+00	0.00E+00	1.98E-03
15995	ALL	635367.1	3682955	NonCancer	1.13E-04	1.23E-04	1.05E-07	1.84E-05	1.06E-06	1.27E-04	1.99E-03	1.13E-04	1.58E-07	1.65E-06	4.79E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
15996	ALL	635467.1	3682955	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.59E-07	1.66E-06	4.83E-08	1.12E-04	0.00E+00	0.00E+00	2.00E-03
15997	ALL	635567.1	3682955	NonCancer	1.15E-04	1.25E-04	1.06E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.67E-06	4.86E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
15998	ALL	635667.1	3682955	NonCancer	1.16E-04	1.26E-04	1.07E-07	1.88E-05	1.08E-06	1.30E-04	2.03E-03	1.16E-04	1.61E-07	1.69E-06	4.90E-08	1.14E-04	0.00E+00	0.00E+00	2.03E-03
15999	ALL	635767.1	3682955	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.31E-04	2.05E-03	1.17E-04	1.62E-07	1.70E-06	4.94E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
16000	ALL	635867.1	3682955	NonCancer	1.18E-04	1.28E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	4.99E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
16001	ALL	635967.1	3682955	NonCancer	1.19E-04	1.29E-04	1.10E-07	1.93E-05	1.11E-06	1.34E-04	2.09E-03	1.19E-04	1.65E-07	1.73E-06	5.03E-08	1.17E-04	0.00E+00	0.00E+00	2.09E-03
16002	ALL	636067.1	3682955	NonCancer	1.20E-04	1.31E-04	1.11E-07	1.95E-05	1.12E-06	1.35E-04	2.11E-03	1.20E-04	1.67E-07	1.75E-06	5.08E-08	1.18E-04	0.00E+00	0.00E+00	2.11E-03
16003	ALL	636167.1	3682955	NonCancer	1.22E-04	1.32E-04	1.12E-07	1.97E-05	1.13E-06	1.37E-04	2.13E-03	1.21E-04	1.69E-07	1.77E-06	5.14E-08	1.20E-04	0.00E+00	0.00E+00	2.13E-03
16004	ALL	636267.1	3682955	NonCancer	1.23E-04	1.34E-04	1.14E-07	2.00E-05	1.14E-06	1.38E-04	2.15E-03	1.23E-04	1.71E-07	1.79E-06	5.19E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
16005	ALL	636367.1	3682955	NonCancer	1.24E-04	1.35E-04	1.15E-07	2.02E-05	1.16E-06	1.40E-04	2.18E-03	1.24E-04	1.73E-07	1.81E-06	5.25E-08	1.22E-04	0.00E+00	0.00E+00	2.18E-03
16006	ALL	636467.1	3682955	NonCancer	1.26E-04	1.37E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.21E-03	1.26E-04	1.75E-07	1.83E-06	5.32E-08	1.24E-04	0.00E+00	0.00E+00	2.21E-03
16007	ALL	636567.1	3682955	NonCancer	1.28E-04	1.39E-04	1.18E-07	2.07E-05	1.19E-06	1.43E-04	2.24E-03	1.28E-04	1.77E-07	1.86E-06	5.39E-08	1.26E-04	0.00E+00	0.00E+00	2.24E-03
16008	ALL	636667.1	3682955	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.27E-03	1.29E-04	1.80E-07	1.89E-06	5.48E-08	1.28E-04	0.00E+00	0.00E+00	2.27E-03
16009	ALL	636767.1	3682955	NonCancer	1.32E-04	1.43E-04	1.22E-07	2.14E-05	1.23E-06	1.48E-04	2.31E-03	1.32E-04	1.83E-07	1.92E-06	5.57E-08	1.30E-04	0.00E+00	0.00E+00	2.31E-03
16010	ALL	636867.1	3682955	NonCancer	1.34E-04	1.46E-04	1.24E-07	2.18E-05	1.25E-06	1.51E-04	2.35E-03	1.34E-04	1.87E-07	1.96E-06	5.68E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
16011	ALL	636967.1	3682955	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.23E-05	1.28E-06	1.54E-04	2.40E-03	1.37E-04	1.91E-07	2.00E-06	5.80E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
16012	ALL	637067.1	3682955	NonCancer	1.40E-04	1.53E-04	1.30E-07	2.28E-05	1.31E-06	1.58E-04	2.46E-03	1.40E-04	1.95E-07	2.04E-06	5.93E-08	1.38E-04	0.00E+00	0.00E+00	2.46E-03
16013	ALL	637167.1	3682955	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.03E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
16014	ALL	637267.1	3682955	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.47E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
16015	ALL	637367.1	3682955	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.72E-04	2.68E-03	1.53E-04	2.12E-07	2.23E-06	6.46E-08	1.50E-04	0.00E+00	0.00E+00	2.68E-03

16016	ALL	637467.1	3682955	NonCancer	1.59E-04	1.72E-04	1.47E-07	2.58E-05	1.48E-06	1.78E-04	2.78E-03	1.59E-04	2.21E-07	2.31E-06	6.71E-08	1.56E-04	0.00E+00	0.00E+00	2.78E-03
16017	ALL	637567.1	3682955	NonCancer	1.65E-04	1.79E-04	1.53E-07	2.68E-05	1.54E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.98E-08	1.63E-04	0.00E+00	0.00E+00	2.89E-03
16018	ALL	637667.1	3682955	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.81E-05	1.61E-06	1.94E-04	3.03E-03	1.73E-04	2.40E-07	2.52E-06	7.31E-08	1.70E-04	0.00E+00	0.00E+00	3.03E-03
16019	ALL	637767.1	3682955	NonCancer	1.82E-04	1.98E-04	1.69E-07	2.96E-05	1.69E-06	2.05E-04	3.19E-03	1.82E-04	2.53E-07	2.65E-06	7.69E-08	1.79E-04	0.00E+00	0.00E+00	3.19E-03
16020	ALL	637867.1	3682955	NonCancer	1.93E-04	2.10E-04	1.78E-07	3.13E-05	1.79E-06	2.17E-04	3.38E-03	1.93E-04	2.68E-07	2.81E-06	8.15E-08	1.90E-04	0.00E+00	0.00E+00	3.38E-03
16021	ALL	637967.1	3682955	NonCancer	2.06E-04	2.23E-04	1.90E-07	3.34E-05	1.91E-06	2.31E-04	3.61E-03	2.06E-04	2.86E-07	3.00E-06	8.69E-08	2.03E-04	0.00E+00	0.00E+00	3.61E-03
16022	ALL	638067.1	3682955	NonCancer	2.21E-04	2.40E-04	2.05E-07	3.59E-05	2.06E-06	2.48E-04	3.87E-03	2.21E-04	3.07E-07	3.22E-06	9.34E-08	2.18E-04	0.00E+00	0.00E+00	3.87E-03
16023	ALL	638167.1	3682955	NonCancer	2.40E-04	2.61E-04	2.22E-07	3.90E-05	2.23E-06	2.69E-04	4.20E-03	2.40E-04	3.33E-07	3.49E-06	1.01E-07	2.36E-04	0.00E+00	0.00E+00	4.20E-03
16024	ALL	638267.1	3682955	NonCancer	2.63E-04	2.86E-04	2.43E-07	4.27E-05	2.45E-06	2.95E-04	4.61E-03	2.63E-04	3.65E-07	3.83E-06	1.11E-07	2.59E-04	0.00E+00	0.00E+00	4.61E-03
16025	ALL	638367.1	3682955	NonCancer	2.93E-04	3.18E-04	2.71E-07	4.76E-05	2.73E-06	3.29E-04	5.14E-03	2.93E-04	4.07E-07	4.27E-06	1.24E-07	2.88E-04	0.00E+00	0.00E+00	5.14E-03
16026	ALL	638467.1	3682955	NonCancer	3.32E-04	3.61E-04	3.07E-07	5.39E-05	3.09E-06	3.73E-04	5.82E-03	3.32E-04	4.61E-07	4.83E-06	1.40E-07	3.27E-04	0.00E+00	0.00E+00	5.82E-03
16027	ALL	638567.1	3682955	NonCancer	3.89E-04	4.23E-04	3.60E-07	6.32E-05	3.62E-06	4.37E-04	6.82E-03	3.89E-04	5.41E-07	5.67E-06	1.64E-07	3.83E-04	0.00E+00	0.00E+00	6.82E-03
16028	ALL	638667.1	3682955	NonCancer	4.79E-04	5.20E-04	4.43E-07	7.78E-05	4.46E-06	5.38E-04	8.39E-03	4.78E-04	6.65E-07	6.97E-06	2.02E-07	4.71E-04	0.00E+00	0.00E+00	8.39E-03
16029	ALL	638867.1	3682955	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.77E-04	1.02E-05	1.23E-03	1.91E-02	1.09E-03	1.52E-06	1.59E-05	4.61E-07	1.07E-03	0.00E+00	0.00E+00	1.91E-02
16030	ALL	638967.1	3682955	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.59E-03	2.49E-02	1.42E-03	1.97E-06	2.07E-05	6.00E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
16031	ALL	639067.1	3682955	NonCancer	1.65E-03	1.79E-03	1.52E-06	2.68E-04	1.53E-05	1.85E-03	2.89E-02	1.65E-03	2.29E-06	2.40E-05	6.96E-07	1.62E-03	0.00E+00	0.00E+00	2.89E-02
16032	ALL	639167.1	3682955	NonCancer	1.80E-03	1.96E-03	1.67E-06	2.93E-04	1.68E-05	2.02E-03	3.16E-02	1.80E-03	2.50E-06	2.62E-05	7.61E-07	1.77E-03	0.00E+00	0.00E+00	3.16E-02
16033	ALL	639267.1	3682955	NonCancer	2.11E-03	2.29E-03	1.95E-06	3.43E-04	1.97E-05	2.37E-03	3.70E-02	2.11E-03	2.93E-06	3.07E-05	8.92E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
16034	ALL	639367.1	3682955	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
16035	ALL	639467.1	3682955	NonCancer	1.73E-03	1.88E-03	1.60E-06	2.81E-04	1.61E-05	1.94E-03	3.03E-02	1.73E-03	2.40E-06	2.52E-05	7.31E-07	1.70E-03	0.00E+00	0.00E+00	3.03E-02
16036	ALL	639567.1	3682955	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.77E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
16037	ALL	639667.1	3682955	NonCancer	1.48E-03	1.60E-03	1.37E-06	2.40E-04	1.37E-05	1.66E-03	2.59E-02	1.48E-03	2.05E-06	2.15E-05	6.24E-07	1.45E-03	0.00E+00	0.00E+00	2.59E-02
16038	ALL	639767.1	3682955	NonCancer	1.29E-03	1.41E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.27E-02	1.29E-03	1.80E-06	1.88E-05	5.47E-07	1.27E-03	0.00E+00	0.00E+00	2.27E-02
16039	ALL	639867.1	3682955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.85E-05	5.36E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
16040	ALL	639967.1	3682955	NonCancer	1.27E-03	1.38E-03	1.17E-06	2.06E-04	1.18E-05	1.42E-03	2.22E-02	1.27E-03	1.76E-06	1.84E-05	5.35E-07	1.25E-03	0.00E+00	0.00E+00	2.22E-02
16041	ALL	640067.1	3682955	NonCancer	1.22E-03	1.32E-03	1.13E-06	1.98E-04	1.13E-05	1.37E-03	2.13E-02	1.21E-03	1.69E-06	1.77E-05	5.14E-07	1.20E-03	0.00E+00	0.00E+00	2.13E-02
16042	ALL	640167.1	3682955	NonCancer	1.13E-03	1.22E-03	1.04E-06	1.83E-04	1.05E-05	1.27E-03	1.98E-02	1.13E-03	1.57E-06	1.64E-05	4.76E-07	1.11E-03	0.00E+00	0.00E+00	1.98E-02
16043	ALL	640267.1	3682955	NonCancer	1.10E-03	1.19E-03	1.02E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.10E-03	1.52E-06	1.60E-05	4.64E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
16044	ALL	633267.1	3683055	NonCancer	1.01E-04	1.10E-04	9.34E-08	1.64E-05	9.39E-07	1.13E-04	1.77E-03	1.01E-04	1.40E-07	1.47E-06	4.26E-08	9.94E-05	0.00E+00	0.00E+00	1.77E-03
16045	ALL	633367.1	3683055	NonCancer	1.01E-04	1.10E-04	9.37E-08	1.65E-05	9.43E-07	1.14E-04	1.78E-03	1.01E-04	1.41E-07	1.47E-06	4.28E-08	9.97E-05	0.00E+00	0.00E+00	1.78E-03
16046	ALL	633467.1	3683055	NonCancer	1.02E-04	1.11E-04	9.41E-08	1.65E-05	9.47E-07	1.14E-04	1.78E-03	1.02E-04	1.41E-07	1.48E-06	4.30E-08	1.00E-04	0.00E+00	0.00E+00	1.78E-03
16047	ALL	633567.1	3683055	NonCancer	1.02E-04	1.11E-04	9.45E-08	1.66E-05	9.50E-07	1.15E-04	1.79E-03	1.02E-04	1.42E-07	1.49E-06	4.31E-08	1.01E-04	0.00E+00	0.00E+00	1.79E-03
16048	ALL	633667.1	3683055	NonCancer	1.03E-04	1.11E-04	9.49E-08	1.67E-05	9.55E-07	1.15E-04	1.80E-03	1.03E-04	1.43E-07	1.49E-06	4.34E-08	1.01E-04	0.00E+00	0.00E+00	1.80E-03
16049	ALL	633767.1	3683055	NonCancer	1.03E-04	1.12E-04	9.53E-08	1.67E-05	9.59E-07	1.16E-04	1.81E-03	1.03E-04	1.43E-07	1.50E-06	4.35E-08	1.01E-04	0.00E+00	0.00E+00	1.81E-03
16050	ALL	633867.1	3683055	NonCancer	1.04E-04	1.13E-04	9.58E-08	1.68E-05	9.64E-07	1.16E-04	1.81E-03	1.03E-04	1.44E-07	1.51E-06	4.38E-08	1.02E-04	0.00E+00	0.00E+00	1.81E-03
16051	ALL	633967.1	3683055	NonCancer	1.04E-04	1.13E-04	9.62E-08	1.69E-05	9.67E-07	1.17E-04	1.82E-03	1.04E-04	1.44E-07	1.51E-06	4.39E-08	1.02E-04	0.00E+00	0.00E+00	1.82E-03
16052	ALL	634067.1	3683055	NonCancer	1.04E-04	1.14E-04	9.67E-08	1.70E-05	9.72E-07	1.17E-04	1.83E-03	1.04E-04	1.45E-07	1.52E-06	4.41E-08	1.03E-04	0.00E+00	0.00E+00	1.83E-03
16053	ALL	634167.1	3683055	NonCancer	1.05E-04	1.14E-04	9.72E-08	1.71E-05	9.78E-07	1.18E-04	1.84E-03	1.05E-04	1.46E-07	1.53E-06	4.44E-08	1.03E-04	0.00E+00	0.00E+00	1.84E-03
16054	ALL	634267.1	3683055	NonCancer	1.06E-04	1.15E-04	9.78E-08	1.72E-05	9.83E-07	1.19E-04	1.85E-03	1.06E-04	1.47E-07	1.54E-06	4.46E-08	1.04E-04	0.00E+00	0.00E+00	1.85E-03
16055	ALL	634367.1	3683055	NonCancer	1.06E-04	1.15E-04	9.82E-08	1.72E-05	9.88E-07	1.19E-04	1.86E-03	1.06E-04	1.47E-07	1.55E-06	4.49E-08	1.04E-04	0.00E+00	0.00E+00	1.86E-03
16056	ALL	634467.1	3683055	NonCancer	1.07E-04	1.16E-04	9.88E-08	1.74E-05	9.94E-07	1.20E-04	1.87E-03	1.07E-04	1.48E-07	1.55E-06	4.51E-08	1.05E-04	0.00E+00	0.00E+00	1.87E-03
16057	ALL	634567.1	3683055	NonCancer	1.07E-04	1.17E-04	9.94E-08	1.75E-05	1.00E-06	1.21E-04	1.88E-03	1.07E-04	1.49E-07	1.56E-06	4.54E-08	1.06E-04	0.00E+00	0.00E+00	1.88E-03
16058	ALL	634667.1	3683055	NonCancer	1.08E-04	1.17E-04	1.00E-07	1.76E-05	1.01E-06	1.21E-04	1.89E-03	1.08E-04	1.50E-07	1.57E-06	4.57E-08	1.06E-04	0.00E+00	0.00E+00	1.89E-03
16059	ALL	634767.1	3683055	NonCancer	1.09E-04	1.18E-04	1.01E-07	1.76E-05	1.01E-06	1.22E-04	1.90E-03	1.09E-04	1.51E-07	1.58E-06	4.59E-08	1.07E-04	0.00E+00	0.00E+00	1.90E-03
16060	ALL	634867.1	3683055	NonCancer	1.09E-04	1.19E-04	1.01E-07	1.78E-05	1.02E-06	1.23E-04	1.91E-03	1.09E-04	1.52E-07	1.59E-06	4.62E-08	1.08E-04	0.00E+00	0.00E+00	1.91E-03
16061	ALL	634967.1	3683055	NonCancer	1.10E-04	1.19E-04	1.02E-07	1.79E-05	1.02E-06	1.24E-04	1.93E-03	1.10E-04	1.53E-07	1.60E-06	4.65E-08	1.08E-04	0.00E+00	0.00E+00	1.93E-03
16062	ALL	635067.1	3683055	NonCancer	1.11E-04	1.20E-04	1.02E-07	1.80E-05	1.03E-06	1.24E-04	1.94E-03	1.11E-04	1.54E-07	1.61E-06	4.68E-08	1.09E-04	0.00E+00	0.00E+00	1.94E-03
16063	ALL	635167.1	3683055	NonCancer	1.11E-04	1.21E-04	1.03E-07	1.81E-05	1.04E-06	1.25E-04	1.95E-03	1.11E-04	1.55E-07	1.62E-06	4.71E-08	1.10E-04	0.00E+00	0.00E+00	1.95E-03
16064	ALL	635267.1	3683055	NonCancer	1.12E-04	1.22E-04	1.04E-07	1.82E-05	1.04E-06	1.26E-04	1.96E-03	1.12E-04	1.56E-07	1.63E-06	4.73E-08	1.10E-04	0.00E+00	0.00E+00	1.96E-03
16065	ALL	635367.1	3683055	NonCancer	1.13E-04	1.22E-04	1.04E-07	1.83E-05	1.05E-06	1.27E-04	1.97E-03	1.13E-04	1.57E-07	1.64E-06	4.76E-08	1.11E-04	0.00E+00	0.00E+00	1.97E-03
16066	ALL	635467.1	3683055	NonCancer	1.14E-04	1.23E-04	1.05E-07	1.84E-05	1.06E-06	1.27E-04	1.99E-03	1.13E-04	1.58E-07	1.65E-06	4.80E-08	1.12E-04	0.00E+00	0.00E+00	1.99E-03
16067	ALL	635567.1	3683055	NonCancer	1.14E-04	1.24E-04	1.06E-07	1.86E-05	1.06E-06	1.28E-04	2.00E-03	1.14E-04	1.59E-07	1.66E-06	4.83E-08	1.13E-04	0.00E+00	0.00E+00	2.00E-03

16068	ALL	635667.1	3683055	NonCancer	1.15E-04	1.25E-04	1.07E-07	1.87E-05	1.07E-06	1.29E-04	2.02E-03	1.15E-04	1.60E-07	1.68E-06	4.87E-08	1.13E-04	0.00E+00	0.00E+00	2.02E-03
16069	ALL	635767.1	3683055	NonCancer	1.16E-04	1.26E-04	1.08E-07	1.89E-05	1.08E-06	1.31E-04	2.04E-03	1.16E-04	1.61E-07	1.69E-06	4.91E-08	1.14E-04	0.00E+00	0.00E+00	2.04E-03
16070	ALL	635867.1	3683055	NonCancer	1.17E-04	1.27E-04	1.08E-07	1.90E-05	1.09E-06	1.32E-04	2.05E-03	1.17E-04	1.63E-07	1.71E-06	4.95E-08	1.15E-04	0.00E+00	0.00E+00	2.05E-03
16071	ALL	635967.1	3683055	NonCancer	1.18E-04	1.29E-04	1.09E-07	1.92E-05	1.10E-06	1.33E-04	2.07E-03	1.18E-04	1.64E-07	1.72E-06	5.00E-08	1.16E-04	0.00E+00	0.00E+00	2.07E-03
16072	ALL	636067.1	3683055	NonCancer	1.20E-04	1.30E-04	1.11E-07	1.94E-05	1.11E-06	1.34E-04	2.10E-03	1.19E-04	1.66E-07	1.74E-06	5.05E-08	1.18E-04	0.00E+00	0.00E+00	2.10E-03
16073	ALL	636167.1	3683055	NonCancer	1.21E-04	1.31E-04	1.12E-07	1.97E-05	1.13E-06	1.36E-04	2.12E-03	1.21E-04	1.68E-07	1.76E-06	5.11E-08	1.19E-04	0.00E+00	0.00E+00	2.12E-03
16074	ALL	636267.1	3683055	NonCancer	1.22E-04	1.33E-04	1.13E-07	1.99E-05	1.14E-06	1.38E-04	2.15E-03	1.22E-04	1.70E-07	1.78E-06	5.17E-08	1.21E-04	0.00E+00	0.00E+00	2.15E-03
16075	ALL	636367.1	3683055	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.22E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
16076	ALL	636467.1	3683055	NonCancer	1.25E-04	1.36E-04	1.16E-07	2.04E-05	1.17E-06	1.41E-04	2.20E-03	1.25E-04	1.74E-07	1.82E-06	5.29E-08	1.23E-04	0.00E+00	0.00E+00	2.20E-03
16077	ALL	636567.1	3683055	NonCancer	1.27E-04	1.38E-04	1.18E-07	2.06E-05	1.18E-06	1.43E-04	2.23E-03	1.27E-04	1.76E-07	1.85E-06	5.37E-08	1.25E-04	0.00E+00	0.00E+00	2.23E-03
16078	ALL	636667.1	3683055	NonCancer	1.29E-04	1.40E-04	1.20E-07	2.10E-05	1.20E-06	1.45E-04	2.26E-03	1.29E-04	1.79E-07	1.88E-06	5.46E-08	1.27E-04	0.00E+00	0.00E+00	2.26E-03
16079	ALL	636767.1	3683055	NonCancer	1.31E-04	1.43E-04	1.22E-07	2.13E-05	1.22E-06	1.48E-04	2.30E-03	1.31E-04	1.82E-07	1.91E-06	5.55E-08	1.29E-04	0.00E+00	0.00E+00	2.30E-03
16080	ALL	636867.1	3683055	NonCancer	1.34E-04	1.45E-04	1.24E-07	2.18E-05	1.25E-06	1.50E-04	2.35E-03	1.34E-04	1.86E-07	1.95E-06	5.66E-08	1.32E-04	0.00E+00	0.00E+00	2.35E-03
16081	ALL	636967.1	3683055	NonCancer	1.37E-04	1.49E-04	1.27E-07	2.22E-05	1.27E-06	1.54E-04	2.40E-03	1.37E-04	1.90E-07	1.99E-06	5.78E-08	1.35E-04	0.00E+00	0.00E+00	2.40E-03
16082	ALL	637067.1	3683055	NonCancer	1.40E-04	1.52E-04	1.29E-07	2.27E-05	1.30E-06	1.57E-04	2.45E-03	1.40E-04	1.94E-07	2.04E-06	5.91E-08	1.38E-04	0.00E+00	0.00E+00	2.45E-03
16083	ALL	637167.1	3683055	NonCancer	1.43E-04	1.56E-04	1.33E-07	2.33E-05	1.33E-06	1.61E-04	2.51E-03	1.43E-04	1.99E-07	2.09E-06	6.06E-08	1.41E-04	0.00E+00	0.00E+00	2.51E-03
16084	ALL	637267.1	3683055	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
16085	ALL	637367.1	3683055	NonCancer	1.53E-04	1.66E-04	1.41E-07	2.48E-05	1.42E-06	1.71E-04	2.67E-03	1.52E-04	2.12E-07	2.22E-06	6.45E-08	1.50E-04	0.00E+00	0.00E+00	2.67E-03
16086	ALL	637467.1	3683055	NonCancer	1.58E-04	1.72E-04	1.46E-07	2.57E-05	1.47E-06	1.77E-04	2.77E-03	1.58E-04	2.19E-07	2.30E-06	6.67E-08	1.55E-04	0.00E+00	0.00E+00	2.77E-03
16087	ALL	637567.1	3683055	NonCancer	1.65E-04	1.79E-04	1.52E-07	2.68E-05	1.53E-06	1.85E-04	2.89E-03	1.65E-04	2.29E-07	2.40E-06	6.96E-08	1.62E-04	0.00E+00	0.00E+00	2.89E-03
16088	ALL	637667.1	3683055	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.61E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
16089	ALL	637767.1	3683055	NonCancer	1.82E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.67E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
16090	ALL	637867.1	3683055	NonCancer	1.92E-04	2.09E-04	1.78E-07	3.12E-05	1.79E-06	2.16E-04	3.37E-03	1.92E-04	2.67E-07	2.80E-06	8.12E-08	1.89E-04	0.00E+00	0.00E+00	3.37E-03
16091	ALL	637967.1	3683055	NonCancer	2.05E-04	2.22E-04	1.89E-07	3.32E-05	1.90E-06	2.30E-04	3.59E-03	2.04E-04	2.84E-07	2.98E-06	8.65E-08	2.01E-04	0.00E+00	0.00E+00	3.59E-03
16092	ALL	638067.1	3683055	NonCancer	2.20E-04	2.38E-04	2.03E-07	3.57E-05	2.04E-06	2.47E-04	3.85E-03	2.19E-04	3.05E-07	3.20E-06	9.28E-08	2.16E-04	0.00E+00	0.00E+00	3.85E-03
16093	ALL	638167.1	3683055	NonCancer	2.38E-04	2.58E-04	2.20E-07	3.86E-05	2.21E-06	2.67E-04	4.16E-03	2.37E-04	3.30E-07	3.46E-06	1.00E-07	2.34E-04	0.00E+00	0.00E+00	4.16E-03
16094	ALL	638267.1	3683055	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.59E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
16095	ALL	638367.1	3683055	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.68E-05	2.68E-06	3.23E-04	5.04E-03	2.88E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
16096	ALL	638467.1	3683055	NonCancer	3.26E-04	3.55E-04	3.02E-07	5.30E-05	3.04E-06	3.67E-04	5.72E-03	3.26E-04	4.54E-07	4.75E-06	1.38E-07	3.21E-04	0.00E+00	0.00E+00	5.72E-03
16097	ALL	638567.1	3683055	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.27E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
16098	ALL	638667.1	3683055	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.25E-03	4.70E-04	6.54E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.25E-03
16099	ALL	638867.1	3683055	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
16100	ALL	638967.1	3683055	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
16101	ALL	639067.1	3683055	NonCancer	1.57E-03	1.71E-03	1.45E-06	2.55E-04	1.46E-05	1.77E-03	2.75E-02	1.57E-03	2.18E-06	2.29E-05	6.64E-07	1.55E-03	0.00E+00	0.00E+00	2.75E-02
16102	ALL	639167.1	3683055	NonCancer	1.93E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.82E-05	8.17E-07	1.90E-03	0.00E+00	0.00E+00	3.39E-02
16103	ALL	639267.1	3683055	NonCancer	1.69E-03	1.84E-03	1.56E-06	2.74E-04	1.57E-05	1.90E-03	2.96E-02	1.69E-03	2.35E-06	2.46E-05	7.14E-07	1.66E-03	0.00E+00	0.00E+00	2.96E-02
16104	ALL	639367.1	3683055	NonCancer	1.53E-03	1.67E-03	1.42E-06	2.49E-04	1.43E-05	1.72E-03	2.69E-02	1.53E-03	2.13E-06	2.23E-05	6.48E-07	1.51E-03	0.00E+00	0.00E+00	2.69E-02
16105	ALL	639467.1	3683055	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.04E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
16106	ALL	639567.1	3683055	NonCancer	1.29E-03	1.40E-03	1.19E-06	2.09E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.45E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
16107	ALL	639667.1	3683055	NonCancer	1.15E-03	1.25E-03	1.07E-06	1.87E-04	1.07E-05	1.29E-03	2.02E-02	1.15E-03	1.60E-06	1.68E-05	4.87E-07	1.13E-03	0.00E+00	0.00E+00	2.02E-02
16108	ALL	639767.1	3683055	NonCancer	1.02E-03	1.11E-03	9.42E-07	1.65E-04	9.48E-06	1.14E-03	1.78E-02	1.02E-03	1.42E-06	1.48E-05	4.30E-07	1.00E-03	0.00E+00	0.00E+00	1.78E-02
16109	ALL	639867.1	3683055	NonCancer	9.89E-04	1.07E-03	9.15E-07	1.61E-04	9.21E-06	1.11E-03	1.73E-02	9.88E-04	1.37E-06	1.44E-05	4.18E-07	9.74E-04	0.00E+00	0.00E+00	1.73E-02
16110	ALL	639967.1	3683055	NonCancer	1.14E-03	1.24E-03	1.05E-06	1.85E-04	1.06E-05	1.28E-03	1.99E-02	1.14E-03	1.58E-06	1.66E-05	4.81E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
16111	ALL	640067.1	3683055	NonCancer	1.08E-03	1.18E-03	1.00E-06	1.76E-04	1.01E-05	1.22E-03	1.90E-02	1.08E-03	1.51E-06	1.58E-05	4.58E-07	1.07E-03	0.00E+00	0.00E+00	1.90E-02
16112	ALL	640167.1	3683055	NonCancer	1.04E-03	1.13E-03	9.61E-07	1.69E-04	9.67E-06	1.17E-03	1.82E-02	1.04E-03	1.44E-06	1.51E-05	4.39E-07	1.02E-03	0.00E+00	0.00E+00	1.82E-02
16113	ALL	640267.1	3683055	NonCancer	9.86E-04	1.07E-03	9.13E-07	1.60E-04	9.18E-06	1.11E-03	1.73E-02	9.85E-04	1.37E-06	1.44E-05	4.17E-07	9.71E-04	0.00E+00	0.00E+00	1.73E-02
16114	ALL	632996.2	3683892	NonCancer	9.23E-05	1.00E-04	8.54E-08	1.50E-05	8.59E-07	1.04E-04	1.62E-03	9.22E-05	1.28E-07	1.34E-06	3.90E-08	9.08E-05	0.00E+00	0.00E+00	1.62E-03
16115	ALL	633032.3	3683931	NonCancer	9.20E-05	9.99E-05	8.51E-08	1.49E-05	8.56E-07	1.03E-04	1.61E-03	9.19E-05	1.28E-07	1.34E-06	3.89E-08	9.06E-05	0.00E+00	0.00E+00	1.61E-03
16116	ALL	633810.7	3683661	NonCancer	9.66E-05	1.05E-04	8.94E-08	1.57E-05	8.99E-07	1.08E-04	1.69E-03	9.65E-05	1.34E-07	1.41E-06	4.08E-08	9.51E-05	0.00E+00	0.00E+00	1.69E-03
16117	ALL	635436	3684262	NonCancer	1.00E-04	1.09E-04	9.26E-08	1.63E-05	9.31E-07	1.12E-04	1.75E-03	1.00E-04	1.39E-07	1.46E-06	4.23E-08	9.85E-05	0.00E+00	0.00E+00	1.75E-03
16118	ALL	635547	3684239	NonCancer	1.01E-04	1.10E-04	9.39E-08	1.65E-05	9.44E-07	1.14E-04	1.78E-03	1.01E-04	1.41E-07	1.48E-06	4.29E-08	9.99E-05	0.00E+00	0.00E+00	1.78E-03
16119	ALL	635564.6	3684237	NonCancer	1.02E-04	1.10E-04	9.40E-08	1.65E-05	9.46E-07	1.14E-04	1.78E-03	1.02E-04	1.41E-07	1.48E-06	4.29E-08	1.00E-04	0.00E+00	0.00E+00	1.78E-03

16120	ALL	635607.2	3684250	NonCancer	1.02E-04	1.11E-04	9.42E-08	1.65E-05	9.48E-07	1.14E-04	1.78E-03	1.02E-04	1.41E-07	1.48E-06	4.30E-08	1.00E-04	0.00E+00	0.00E+00	1.78E-03
16121	ALL	635521.1	3684252	NonCancer	1.01E-04	1.10E-04	9.35E-08	1.64E-05	9.41E-07	1.14E-04	1.77E-03	1.01E-04	1.40E-07	1.47E-06	4.27E-08	9.95E-05	0.00E+00	0.00E+00	1.77E-03
16122	ALL	638665.5	3681019	NonCancer	1.73E-04	1.88E-04	1.60E-07	2.82E-05	1.61E-06	1.95E-04	3.04E-03	1.73E-04	2.41E-07	2.52E-06	7.33E-08	1.71E-04	0.00E+00	0.00E+00	3.04E-03
16123	ALL	638582.6	3680986	NonCancer	1.68E-04	1.83E-04	1.56E-07	2.73E-05	1.57E-06	1.89E-04	2.95E-03	1.68E-04	2.34E-07	2.45E-06	7.11E-08	1.66E-04	0.00E+00	0.00E+00	2.95E-03
16124	ALL	638820.4	3681174	NonCancer	1.97E-04	2.14E-04	1.82E-07	3.20E-05	1.83E-06	2.21E-04	3.45E-03	1.97E-04	2.74E-07	2.87E-06	8.32E-08	1.94E-04	0.00E+00	0.00E+00	3.45E-03
16125	ALL	638969.7	3681108	NonCancer	2.03E-04	2.20E-04	1.88E-07	3.29E-05	1.89E-06	2.28E-04	3.55E-03	2.02E-04	2.82E-07	2.95E-06	8.56E-08	2.00E-04	0.00E+00	0.00E+00	3.55E-03
16126	ALL	639179.9	3681047	NonCancer	2.13E-04	2.31E-04	1.97E-07	3.46E-05	1.98E-06	2.39E-04	3.73E-03	2.13E-04	2.96E-07	3.10E-06	8.99E-08	2.09E-04	0.00E+00	0.00E+00	3.73E-03
16127	ALL	638831.5	3680179	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.34E-06	6.80E-08	1.58E-04	0.00E+00	0.00E+00	2.82E-03
16128	ALL	638980.8	3680195	NonCancer	1.63E-04	1.77E-04	1.51E-07	2.65E-05	1.52E-06	1.83E-04	2.85E-03	1.63E-04	2.26E-07	2.37E-06	6.88E-08	1.60E-04	0.00E+00	0.00E+00	2.85E-03
16129	ALL	639113.5	3680223	NonCancer	1.65E-04	1.79E-04	1.52E-07	2.67E-05	1.53E-06	1.85E-04	2.88E-03	1.64E-04	2.29E-07	2.40E-06	6.95E-08	1.62E-04	0.00E+00	0.00E+00	2.88E-03
16130	ALL	637067.3	3678625	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.62E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
16131	ALL	637194.5	3678597	NonCancer	1.88E-04	2.04E-04	1.74E-07	3.06E-05	1.75E-06	2.11E-04	3.30E-03	1.88E-04	2.61E-07	2.74E-06	7.95E-08	1.85E-04	0.00E+00	0.00E+00	3.30E-03
16132	ALL	637227.7	3678508	NonCancer	1.90E-04	2.07E-04	1.76E-07	3.09E-05	1.77E-06	2.14E-04	3.33E-03	1.90E-04	2.64E-07	2.77E-06	8.04E-08	1.87E-04	0.00E+00	0.00E+00	3.33E-03
16133	ALL	637349.3	3678519	NonCancer	1.89E-04	2.06E-04	1.75E-07	3.07E-05	1.76E-06	2.13E-04	3.32E-03	1.89E-04	2.63E-07	2.76E-06	8.00E-08	1.86E-04	0.00E+00	0.00E+00	3.32E-03
16134	ALL	637471	3678597	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.10E-04	3.27E-03	1.86E-04	2.59E-07	2.72E-06	7.89E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
16135	ALL	637299.6	3678641	NonCancer	1.87E-04	2.03E-04	1.73E-07	3.03E-05	1.74E-06	2.09E-04	3.27E-03	1.86E-04	2.59E-07	2.72E-06	7.88E-08	1.84E-04	0.00E+00	0.00E+00	3.27E-03
16136	ALL	637824.9	3678149	NonCancer	1.95E-04	2.12E-04	1.80E-07	3.17E-05	1.81E-06	2.19E-04	3.41E-03	1.95E-04	2.71E-07	2.84E-06	8.23E-08	1.92E-04	0.00E+00	0.00E+00	3.41E-03
16137	ALL	637648	3678105	NonCancer	1.97E-04	2.14E-04	1.83E-07	3.21E-05	1.84E-06	2.22E-04	3.46E-03	1.97E-04	2.74E-07	2.87E-06	8.34E-08	1.94E-04	0.00E+00	0.00E+00	3.46E-03
16138	ALL	637620.3	3678000	NonCancer	2.00E-04	2.17E-04	1.85E-07	3.25E-05	1.86E-06	2.25E-04	3.51E-03	2.00E-04	2.78E-07	2.91E-06	8.45E-08	1.97E-04	0.00E+00	0.00E+00	3.51E-03
16139	ALL	638068.3	3677369	NonCancer	2.14E-04	2.32E-04	1.98E-07	3.47E-05	1.99E-06	2.40E-04	3.75E-03	2.14E-04	2.97E-07	3.11E-06	9.03E-08	2.10E-04	0.00E+00	0.00E+00	3.75E-03
16140	ALL	638272.9	3677358	NonCancer	2.12E-04	2.31E-04	1.96E-07	3.45E-05	1.98E-06	2.38E-04	3.72E-03	2.12E-04	2.95E-07	3.09E-06	8.97E-08	2.09E-04	0.00E+00	0.00E+00	3.72E-03
16141	ALL	638289.5	3677231	NonCancer	2.16E-04	2.34E-04	2.00E-07	3.50E-05	2.01E-06	2.42E-04	3.78E-03	2.15E-04	3.00E-07	3.14E-06	9.11E-08	2.12E-04	0.00E+00	0.00E+00	3.78E-03
16142	ALL	638272.9	3676971	NonCancer	2.23E-04	2.42E-04	2.06E-07	3.62E-05	2.07E-06	2.50E-04	3.91E-03	2.23E-04	3.10E-07	3.24E-06	9.42E-08	2.19E-04	0.00E+00	0.00E+00	3.91E-03
16143	ALL	638278.4	3676761	NonCancer	2.29E-04	2.49E-04	2.12E-07	3.72E-05	2.13E-06	2.57E-04	4.01E-03	2.29E-04	3.18E-07	3.33E-06	9.67E-08	2.25E-04	0.00E+00	0.00E+00	4.01E-03
16144	ALL	638438.8	3677104	NonCancer	2.18E-04	2.37E-04	2.02E-07	3.54E-05	2.03E-06	2.45E-04	3.82E-03	2.18E-04	3.03E-07	3.17E-06	9.21E-08	2.14E-04	0.00E+00	0.00E+00	3.82E-03
16145	ALL	638427.7	3677402	NonCancer	2.10E-04	2.28E-04	1.94E-07	3.41E-05	1.95E-06	2.36E-04	3.68E-03	2.10E-04	2.91E-07	3.05E-06	8.86E-08	2.06E-04	0.00E+00	0.00E+00	3.68E-03
16146	ALL	639594.6	3677275	NonCancer	2.05E-04	2.22E-04	1.89E-07	3.33E-05	1.91E-06	2.30E-04	3.59E-03	2.05E-04	2.84E-07	2.98E-06	8.65E-08	2.02E-04	0.00E+00	0.00E+00	3.59E-03
16147	ALL	641298	3673841	NonCancer	3.39E-04	3.69E-04	3.14E-07	5.51E-05	3.16E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.94E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
16148	ALL	637061.8	3666779	NonCancer	8.29E-04	9.01E-04	7.67E-07	1.35E-04	7.71E-06	9.31E-04	1.45E-02	8.28E-04	1.15E-06	1.21E-05	3.50E-07	8.16E-04	0.00E+00	0.00E+00	1.45E-02
16149	ALL	636807.4	3666502	NonCancer	7.87E-04	8.55E-04	7.28E-07	1.28E-04	7.33E-06	8.84E-04	1.38E-02	7.86E-04	1.09E-06	1.15E-05	3.33E-07	7.75E-04	0.00E+00	0.00E+00	1.38E-02
16150	ALL	636713.3	3666773	NonCancer	8.92E-04	9.69E-04	8.25E-07	1.45E-04	8.30E-06	1.00E-03	1.56E-02	8.91E-04	1.24E-06	1.30E-05	3.77E-07	8.78E-04	0.00E+00	0.00E+00	1.56E-02
16151	ALL	636464.5	3666734	NonCancer	9.26E-04	1.01E-03	8.57E-07	1.50E-04	8.61E-06	1.04E-03	1.62E-02	9.25E-04	1.29E-06	1.35E-05	3.91E-07	9.11E-04	0.00E+00	0.00E+00	1.62E-02
16152	ALL	636431.3	3666159	NonCancer	7.42E-04	8.06E-04	6.86E-07	1.21E-04	6.90E-06	8.33E-04	1.30E-02	7.41E-04	1.03E-06	1.08E-05	3.13E-07	7.30E-04	0.00E+00	0.00E+00	1.30E-02
16153	ALL	636824	3666203	NonCancer	7.09E-04	7.71E-04	6.57E-07	1.15E-04	6.60E-06	7.97E-04	1.24E-02	7.09E-04	9.86E-07	1.03E-05	3.00E-07	6.98E-04	0.00E+00	0.00E+00	1.24E-02
16154	ALL	636293	3666154	NonCancer	7.55E-04	8.21E-04	6.99E-07	1.23E-04	7.03E-06	8.48E-04	1.32E-02	7.55E-04	1.05E-06	1.10E-05	3.19E-07	7.44E-04	0.00E+00	0.00E+00	1.32E-02
16155	ALL	636315.2	3666286	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.35E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.77E-04	0.00E+00	0.00E+00	1.38E-02
16156	ALL	636298.6	3666419	NonCancer	8.34E-04	9.06E-04	7.71E-07	1.35E-04	7.76E-06	9.36E-04	1.46E-02	8.33E-04	1.16E-06	1.21E-05	3.52E-07	8.21E-04	0.00E+00	0.00E+00	1.46E-02
16157	ALL	635999.9	3666248	NonCancer	8.17E-04	8.87E-04	7.56E-07	1.33E-04	7.60E-06	9.17E-04	1.43E-02	8.16E-04	1.13E-06	1.19E-05	3.45E-07	8.04E-04	0.00E+00	0.00E+00	1.43E-02
16158	ALL	635944.6	3666568	NonCancer	9.51E-04	1.03E-03	8.80E-07	1.55E-04	8.86E-06	1.07E-03	1.67E-02	9.51E-04	1.32E-06	1.39E-05	4.02E-07	9.37E-04	0.00E+00	0.00E+00	1.67E-02
16159	ALL	635950.2	3666380	NonCancer	8.69E-04	9.44E-04	8.04E-07	1.41E-04	8.09E-06	9.76E-04	1.52E-02	8.68E-04	1.21E-06	1.27E-05	3.67E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
16160	ALL	635939.1	3666137	NonCancer	7.89E-04	8.57E-04	7.30E-07	1.28E-04	7.34E-06	8.86E-04	1.38E-02	7.88E-04	1.10E-06	1.15E-05	3.33E-07	7.76E-04	0.00E+00	0.00E+00	1.38E-02
16161	ALL	635646	3666203	NonCancer	8.39E-04	9.11E-04	7.76E-07	1.36E-04	7.81E-06	9.42E-04	1.47E-02	8.38E-04	1.17E-06	1.22E-05	3.54E-07	8.26E-04	0.00E+00	0.00E+00	1.47E-02
16162	ALL	634014.5	3665302	NonCancer	7.56E-04	8.22E-04	7.00E-07	1.23E-04	7.04E-06	8.50E-04	1.33E-02	7.56E-04	1.05E-06	1.10E-05	3.20E-07	7.45E-04	0.00E+00	0.00E+00	1.33E-02
16163	ALL	632322.3	3665440	NonCancer	9.46E-04	1.03E-03	8.76E-07	1.54E-04	8.81E-06	1.06E-03	1.66E-02	9.46E-04	1.32E-06	1.38E-05	4.00E-07	9.32E-04	0.00E+00	0.00E+00	1.66E-02
16164	ALL	629971.9	3666779	NonCancer	2.02E-03	2.19E-03	1.87E-06	3.28E-04	1.88E-05	2.27E-03	3.54E-02	2.02E-03	2.80E-06	2.94E-05	8.53E-07	1.99E-03	0.00E+00	0.00E+00	3.54E-02
16165	ALL	629944.2	3662797	NonCancer	1.18E-03	1.28E-03	1.09E-06	1.91E-04	1.09E-05	1.32E-03	2.06E-02	1.18E-03	1.63E-06	1.71E-05	4.97E-07	1.16E-03	0.00E+00	0.00E+00	2.06E-02
16166	ALL	629291.6	3660596	NonCancer	3.06E-04	3.32E-04	2.83E-07	4.97E-05	2.85E-06	3.43E-04	5.36E-03	3.05E-04	4.25E-07	4.45E-06	1.29E-07	3.01E-04	0.00E+00	0.00E+00	5.36E-03
16167	ALL	626045.3	3661243	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.61E-05	2.07E-06	2.49E-04	3.89E-03	2.22E-04	3.08E-07	3.23E-06	9.38E-08	2.18E-04	0.00E+00	0.00E+00	3.89E-03
16168	ALL	638035.1	3679072	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.36E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
16169	ALL	638046.2	3678243	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
16170	ALL	638931	3678265	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.85E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
16171	ALL	638936.5	3678763	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.87E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.45E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03

16172	ALL	638754	3679056	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
16173	ALL	639528.3	3666856	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
16174	ALL	638947.6	3666845	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
16175	ALL	638953.1	3666557	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
16176	ALL	637896.8	3666552	NonCancer	6.66E-04	7.24E-04	6.17E-07	1.08E-04	6.20E-06	7.49E-04	1.17E-02	6.66E-04	9.26E-07	9.70E-06	2.82E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
16177	ALL	637907.9	3666037	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
16178	ALL	637166.8	3666032	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
16179	ALL	637183.4	3665689	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
16180	ALL	637598.2	3665689	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
16181	ALL	637620.3	3665551	NonCancer	5.40E-04	5.86E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
16182	ALL	637697.7	3665567	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.04E-04	9.42E-03	5.37E-04	7.47E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
16183	ALL	637708.8	3665274	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
16184	ALL	638289.5	3665274	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
16185	ALL	638300.5	3665451	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
16186	ALL	638543.9	3665457	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16187	ALL	638554.9	3665567	NonCancer	4.86E-04	5.28E-04	4.49E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
16188	ALL	638831.5	3665562	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
16189	ALL	638831.5	3665805	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.92E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
16190	ALL	639135.6	3665811	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16191	ALL	639157.7	3665667	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
16192	ALL	639539.3	3665678	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.19E-05	4.12E-06	4.97E-04	7.75E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
16193	ALL	637181.2	3668546	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
16194	ALL	638700.7	3668539	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.21E-06	9.90E-04	1.55E-02	8.81E-04	1.23E-06	1.28E-05	3.73E-07	8.68E-04	0.00E+00	0.00E+00	1.55E-02
16195	ALL	638734.6	3667820	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
16196	ALL	638877	3667753	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.20E-04	6.85E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
16197	ALL	638856.7	3666979	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
16198	ALL	637194.7	3667000	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.10E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
16199	ALL	637974.8	3675811	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
16200	ALL	638741.4	3675845	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
16201	ALL	638727.8	3675011	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
16202	ALL	637981.6	3675004	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
16203	ALL	637988.4	3674990	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.29E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
16204	ALL	638931.3	3674990	NonCancer	2.94E-04	3.20E-04	2.73E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
16205	ALL	638911	3674258	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.52E-05	3.16E-06	3.82E-04	5.96E-03	3.40E-04	4.72E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
16206	ALL	638015.5	3674251	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.66E-05	3.24E-06	3.91E-04	6.11E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
16207	ALL	635607.4	3668546	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
16208	ALL	637120.1	3668519	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
16209	ALL	637167.6	3666952	NonCancer	8.62E-04	9.36E-04	7.98E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
16210	ALL	635627.8	3666932	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
16211	ALL	638769.9	3683127	NonCancer	6.35E-04	6.89E-04	5.87E-07	1.03E-04	5.91E-06	7.13E-04	1.11E-02	6.34E-04	8.82E-07	9.24E-06	2.68E-07	6.25E-04	0.00E+00	0.00E+00	1.11E-02
16212	ALL	640295.9	3683112	NonCancer	8.18E-04	8.89E-04	7.57E-07	1.33E-04	7.62E-06	9.19E-04	1.43E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.43E-02
16213	ALL	640342.2	3681555	NonCancer	1.09E-03	1.19E-03	1.01E-06	1.78E-04	1.02E-05	1.23E-03	1.92E-02	1.09E-03	1.52E-06	1.59E-05	4.62E-07	1.08E-03	0.00E+00	0.00E+00	1.92E-02
16214	ALL	638847	3681555	NonCancer	4.39E-04	4.77E-04	4.06E-07	7.13E-05	4.08E-06	4.93E-04	7.69E-03	4.38E-04	6.10E-07	6.39E-06	1.85E-07	4.32E-04	0.00E+00	0.00E+00	7.69E-03
16215	ALL	635533	3670118	NonCancer	3.05E-03	3.31E-03	2.82E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.44E-05	1.29E-06	3.00E-03	0.00E+00	0.00E+00	5.35E-02
16216	ALL	635517.6	3669393	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
16217	ALL	634731.5	3669301	NonCancer	3.38E-03	3.67E-03	3.13E-06	5.49E-04	3.15E-05	3.80E-03	5.93E-02	3.38E-03	4.70E-06	4.92E-05	1.43E-06	3.33E-03	0.00E+00	0.00E+00	5.93E-02
16218	ALL	634762.3	3668499	NonCancer	3.29E-03	3.57E-03	3.04E-06	5.34E-04	3.06E-05	3.69E-03	5.76E-02	3.29E-03	4.57E-06	4.79E-05	1.39E-06	3.24E-03	0.00E+00	0.00E+00	5.76E-02
16219	ALL	635579.3	3668453	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.49E-04	2.57E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
16220	ALL	635517.6	3667020	NonCancer	1.78E-03	1.93E-03	1.65E-06	2.89E-04	1.66E-05	2.00E-03	3.12E-02	1.78E-03	2.47E-06	2.59E-05	7.53E-07	1.75E-03	0.00E+00	0.00E+00	3.12E-02
16221	ALL	633791.2	3666943	NonCancer	1.85E-03	2.01E-03	1.71E-06	3.01E-04	1.72E-05	2.08E-03	3.24E-02	1.85E-03	2.57E-06	2.70E-05	7.82E-07	1.82E-03	0.00E+00	0.00E+00	3.24E-02
16222	ALL	633883.7	3667451	NonCancer	2.90E-03	3.15E-03	2.68E-06	4.71E-04	2.70E-05	3.26E-03	5.08E-02	2.90E-03	4.03E-06	4.22E-05	1.23E-06	2.85E-03	0.00E+00	0.00E+00	5.08E-02
16223	ALL	633560	3668530	NonCancer	3.59E-03	3.90E-03	3.32E-06	5.84E-04	3.34E-05	4.03E-03	6.29E-02	3.59E-03	4.99E-06	5.23E-05	1.52E-06	3.54E-03	0.00E+00	0.00E+00	6.29E-02

16224	ALL	633544.6	3668916	NonCancer	3.46E-03	3.76E-03	3.20E-06	5.62E-04	3.22E-05	3.89E-03	6.06E-02	3.46E-03	4.81E-06	5.04E-05	1.46E-06	3.41E-03	0.00E+00	0.00E+00	6.06E-02
16225	ALL	633375.1	3669085	NonCancer	3.42E-03	3.72E-03	3.17E-06	5.56E-04	3.18E-05	3.84E-03	5.99E-02	3.42E-03	4.75E-06	4.98E-05	1.45E-06	3.37E-03	0.00E+00	0.00E+00	5.99E-02
16226	ALL	633498.4	3669733	NonCancer	3.21E-03	3.49E-03	2.97E-06	5.22E-04	2.99E-05	3.61E-03	5.63E-02	3.21E-03	4.46E-06	4.68E-05	1.36E-06	3.16E-03	0.00E+00	0.00E+00	5.63E-02
16227	ALL	633667.9	3670025	NonCancer	2.76E-03	3.00E-03	2.56E-06	4.49E-04	2.57E-05	3.10E-03	4.84E-02	2.76E-03	3.84E-06	4.02E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.84E-02
16228	ALL	633205.5	3670025	NonCancer	2.70E-03	2.93E-03	2.50E-06	4.39E-04	2.51E-05	3.03E-03	4.73E-02	2.70E-03	3.75E-06	3.93E-05	1.14E-06	2.66E-03	0.00E+00	0.00E+00	4.73E-02
16229	ALL	630847.2	3670025	NonCancer	1.38E-03	1.50E-03	1.28E-06	2.24E-04	1.28E-05	1.55E-03	2.42E-02	1.38E-03	1.92E-06	2.01E-05	5.83E-07	1.36E-03	0.00E+00	0.00E+00	2.42E-02
16230	ALL	630847.2	3668484	NonCancer	2.67E-03	2.90E-03	2.47E-06	4.34E-04	2.48E-05	3.00E-03	4.68E-02	2.67E-03	3.71E-06	3.89E-05	1.13E-06	2.63E-03	0.00E+00	0.00E+00	4.68E-02
16231	ALL	630076.5	3668469	NonCancer	1.82E-03	1.98E-03	1.69E-06	2.96E-04	1.70E-05	2.05E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.70E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
16232	ALL	630076.5	3667667	NonCancer	2.93E-03	3.18E-03	2.71E-06	4.76E-04	2.73E-05	3.29E-03	5.13E-02	2.93E-03	4.07E-06	4.27E-05	1.24E-06	2.88E-03	0.00E+00	0.00E+00	5.13E-02
16233	ALL	628411.8	3667682	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
16234	ALL	628396.3	3668546	NonCancer	2.18E-03	2.37E-03	2.02E-06	3.54E-04	2.03E-05	2.45E-03	3.82E-02	2.18E-03	3.03E-06	3.18E-05	9.22E-07	2.15E-03	0.00E+00	0.00E+00	3.82E-02
16235	ALL	626130.5	3668469	NonCancer	1.88E-03	2.05E-03	1.74E-06	3.06E-04	1.75E-05	2.11E-03	3.30E-02	1.88E-03	2.62E-06	2.74E-05	7.96E-07	1.85E-03	0.00E+00	0.00E+00	3.30E-02
16236	ALL	625637.2	3668392	NonCancer	1.24E-03	1.35E-03	1.15E-06	2.02E-04	1.15E-05	1.39E-03	2.17E-02	1.24E-03	1.72E-06	1.81E-05	5.24E-07	1.22E-03	0.00E+00	0.00E+00	2.17E-02
16237	ALL	624866.5	3666804	NonCancer	2.11E-03	2.30E-03	1.96E-06	3.43E-04	1.97E-05	2.37E-03	3.70E-02	2.11E-03	2.94E-06	3.08E-05	8.93E-07	2.08E-03	0.00E+00	0.00E+00	3.70E-02
16238	ALL	624481.2	3666835	NonCancer	1.23E-03	1.33E-03	1.13E-06	1.99E-04	1.14E-05	1.38E-03	2.15E-02	1.22E-03	1.70E-06	1.78E-05	5.18E-07	1.21E-03	0.00E+00	0.00E+00	2.15E-02
16239	ALL	624481.2	3663999	NonCancer	1.05E-03	1.14E-03	9.68E-07	1.70E-04	9.74E-06	1.18E-03	1.83E-02	1.05E-03	1.45E-06	1.52E-05	4.42E-07	1.03E-03	0.00E+00	0.00E+00	1.83E-02
16240	ALL	625390.6	3663690	NonCancer	1.54E-03	1.67E-03	1.42E-06	2.50E-04	1.43E-05	1.73E-03	2.70E-02	1.54E-03	2.14E-06	2.24E-05	6.51E-07	1.52E-03	0.00E+00	0.00E+00	2.70E-02
16241	ALL	626223	3663274	NonCancer	1.50E-03	1.63E-03	1.38E-06	2.43E-04	1.39E-05	1.68E-03	2.62E-02	1.49E-03	2.08E-06	2.18E-05	6.32E-07	1.47E-03	0.00E+00	0.00E+00	2.62E-02
16242	ALL	626377.1	3663027	NonCancer	1.25E-03	1.35E-03	1.15E-06	2.02E-04	1.16E-05	1.40E-03	2.18E-02	1.25E-03	1.73E-06	1.81E-05	5.27E-07	1.23E-03	0.00E+00	0.00E+00	2.18E-02
16243	ALL	626654.6	3662842	NonCancer	1.32E-03	1.44E-03	1.22E-06	2.15E-04	1.23E-05	1.48E-03	2.32E-02	1.32E-03	1.84E-06	1.92E-05	5.59E-07	1.30E-03	0.00E+00	0.00E+00	2.32E-02
16244	ALL	626839.5	3662565	NonCancer	1.20E-03	1.30E-03	1.11E-06	1.94E-04	1.11E-05	1.34E-03	2.10E-02	1.20E-03	1.66E-06	1.74E-05	5.05E-07	1.18E-03	0.00E+00	0.00E+00	2.10E-02
16245	ALL	627471.5	3662041	NonCancer	9.66E-04	1.05E-03	8.94E-07	1.57E-04	8.99E-06	1.08E-03	1.69E-02	9.65E-04	1.34E-06	1.41E-05	4.08E-07	9.51E-04	0.00E+00	0.00E+00	1.69E-02
16246	ALL	627810.6	3662041	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.29E-05	1.56E-03	2.44E-02	1.39E-03	1.93E-06	2.02E-05	5.88E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
16247	ALL	628211.4	3661825	NonCancer	1.12E-03	1.21E-03	1.03E-06	1.81E-04	1.04E-05	1.25E-03	1.95E-02	1.11E-03	1.55E-06	1.62E-05	4.71E-07	1.10E-03	0.00E+00	0.00E+00	1.95E-02
16248	ALL	629167	3661764	NonCancer	1.12E-03	1.22E-03	1.04E-06	1.82E-04	1.04E-05	1.26E-03	1.96E-02	1.12E-03	1.55E-06	1.63E-05	4.73E-07	1.10E-03	0.00E+00	0.00E+00	1.96E-02
16249	ALL	629182.5	3666943	NonCancer	3.22E-03	3.50E-03	2.98E-06	5.24E-04	3.00E-05	3.62E-03	5.65E-02	3.22E-03	4.48E-06	4.69E-05	1.36E-06	3.17E-03	0.00E+00	0.00E+00	5.65E-02
16250	ALL	633344.2	3666958	NonCancer	1.94E-03	2.10E-03	1.79E-06	3.14E-04	1.80E-05	2.17E-03	3.39E-02	1.93E-03	2.69E-06	2.82E-05	8.18E-07	1.91E-03	0.00E+00	0.00E+00	3.39E-02
16251	ALL	633436.7	3667220	NonCancer	2.65E-03	2.88E-03	2.45E-06	4.30E-04	2.47E-05	2.97E-03	4.64E-02	2.65E-03	3.68E-06	3.86E-05	1.12E-06	2.61E-03	0.00E+00	0.00E+00	4.64E-02
16252	ALL	633174.7	3668731	NonCancer	3.44E-03	3.74E-03	3.18E-06	5.59E-04	3.20E-05	3.86E-03	6.03E-02	3.44E-03	4.78E-06	5.01E-05	1.45E-06	3.39E-03	0.00E+00	0.00E+00	6.03E-02
16253	ALL	632958.9	3668993	NonCancer	3.40E-03	3.69E-03	3.14E-06	5.52E-04	3.16E-05	3.82E-03	5.96E-02	3.40E-03	4.72E-06	4.95E-05	1.44E-06	3.35E-03	0.00E+00	0.00E+00	5.96E-02
16254	ALL	634794.3	3671800	NonCancer	1.05E-03	1.14E-03	9.73E-07	1.71E-04	9.79E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.45E-07	1.04E-03	0.00E+00	0.00E+00	1.84E-02
16255	ALL	634825.7	3670198	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
16256	ALL	635611	3670198	NonCancer	3.01E-03	3.27E-03	2.78E-06	4.88E-04	2.80E-05	3.38E-03	5.27E-02	3.00E-03	4.18E-06	4.38E-05	1.27E-06	2.96E-03	0.00E+00	0.00E+00	5.27E-02
16257	ALL	635736.6	3668690	NonCancer	2.88E-03	3.12E-03	2.66E-06	4.67E-04	2.68E-05	3.23E-03	5.04E-02	2.87E-03	4.00E-06	4.19E-05	1.22E-06	2.83E-03	0.00E+00	0.00E+00	5.04E-02
16258	ALL	636333.4	3668690	NonCancer	2.37E-03	2.57E-03	2.19E-06	3.85E-04	2.20E-05	2.66E-03	4.15E-02	2.37E-03	3.29E-06	3.45E-05	1.00E-06	2.33E-03	0.00E+00	0.00E+00	4.15E-02
16259	ALL	636364.8	3669444	NonCancer	2.78E-03	3.02E-03	2.57E-06	4.51E-04	2.58E-05	3.12E-03	4.87E-02	2.77E-03	3.86E-06	4.04E-05	1.17E-06	2.73E-03	0.00E+00	0.00E+00	4.87E-02
16260	ALL	637181.4	3669413	NonCancer	1.92E-03	2.09E-03	1.78E-06	3.12E-04	1.79E-05	2.16E-03	3.37E-02	1.92E-03	2.67E-06	2.80E-05	8.12E-07	1.89E-03	0.00E+00	0.00E+00	3.37E-02
16261	ALL	637087.2	3670983	NonCancer	1.59E-03	1.73E-03	1.48E-06	2.59E-04	1.48E-05	1.79E-03	2.79E-02	1.59E-03	2.21E-06	2.32E-05	6.74E-07	1.57E-03	0.00E+00	0.00E+00	2.79E-02
16262	ALL	635516.7	3670952	NonCancer	2.49E-03	2.71E-03	2.31E-06	4.05E-04	2.32E-05	2.80E-03	4.37E-02	2.49E-03	3.46E-06	3.63E-05	1.05E-06	2.45E-03	0.00E+00	0.00E+00	4.37E-02
16263	ALL	635453.9	3671831	NonCancer	1.28E-03	1.39E-03	1.18E-06	2.07E-04	1.19E-05	1.43E-03	2.24E-02	1.27E-03	1.77E-06	1.86E-05	5.39E-07	1.26E-03	0.00E+00	0.00E+00	2.24E-02
16264	ALL	638035.1	3679072	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.36E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
16265	ALL	638046.2	3678243	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
16266	ALL	638931	3678265	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.85E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
16267	ALL	638936.5	3678763	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.87E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.45E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03
16268	ALL	638754	3679056	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
16269	ALL	639528.3	3666856	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
16270	ALL	638947.6	3666845	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
16271	ALL	638953.1	3666557	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
16272	ALL	637896.8	3666552	NonCancer	6.66E-04	7.24E-04	6.17E-07	1.08E-04	6.20E-06	7.49E-04	1.17E-02	6.66E-04	9.26E-07	9.70E-06	2.82E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
16273	ALL	637907.9	3666037	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02
16274	ALL	637166.8	3666032	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
16275	ALL	637183.4	3665689	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02

16276	ALL	637598.2	3665689	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
16277	ALL	637620.3	3665551	NonCancer	5.40E-04	5.86E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
16278	ALL	637697.7	3665567	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.04E-04	9.42E-03	5.37E-04	7.47E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
16279	ALL	637708.8	3665274	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
16280	ALL	638289.5	3665274	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
16281	ALL	638300.5	3665451	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
16282	ALL	638543.9	3665457	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16283	ALL	638554.9	3665567	NonCancer	4.86E-04	5.28E-04	4.49E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
16284	ALL	638831.5	3665562	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
16285	ALL	638831.5	3665805	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.92E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
16286	ALL	639135.6	3665811	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16287	ALL	639157.7	3665667	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
16288	ALL	639539.3	3665678	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.19E-05	4.12E-06	4.97E-04	7.75E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
16289	ALL	637181.2	3668546	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
16290	ALL	638700.7	3668539	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.21E-06	9.90E-04	1.55E-02	8.81E-04	1.23E-06	1.28E-05	3.73E-07	8.68E-04	0.00E+00	0.00E+00	1.55E-02
16291	ALL	638734.6	3667820	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
16292	ALL	638877	3667753	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.20E-04	6.85E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
16293	ALL	638856.7	3666979	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
16294	ALL	637194.7	3667000	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.10E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
16295	ALL	637974.8	3675811	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
16296	ALL	638741.4	3675845	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
16297	ALL	638727.8	3675011	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
16298	ALL	637981.6	3675004	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
16299	ALL	633945.4	3678272	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
16300	ALL	634716.1	3678256	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.36E-04	3.69E-03	2.10E-04	2.92E-07	3.06E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
16301	ALL	634746.9	3676746	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
16302	ALL	633976.2	3676730	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
16303	ALL	634007	3674187	NonCancer	3.79E-04	4.12E-04	3.51E-07	6.16E-05	3.53E-06	4.26E-04	6.64E-03	3.79E-04	5.26E-07	5.52E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.64E-03
16304	ALL	638908.7	3674187	NonCancer	3.45E-04	3.75E-04	3.20E-07	5.61E-05	3.21E-06	3.88E-04	6.05E-03	3.45E-04	4.80E-07	5.03E-06	1.46E-07	3.40E-04	0.00E+00	0.00E+00	6.05E-03
16305	ALL	638877.8	3672630	NonCancer	5.22E-04	5.67E-04	4.83E-07	8.48E-05	4.86E-06	5.86E-04	9.14E-03	5.21E-04	7.25E-07	7.60E-06	2.20E-07	5.14E-04	0.00E+00	0.00E+00	9.14E-03
16306	ALL	634053.3	3672600	NonCancer	5.61E-04	6.09E-04	5.19E-07	9.11E-05	5.22E-06	6.30E-04	9.83E-03	5.60E-04	7.79E-07	8.17E-06	2.37E-07	5.52E-04	0.00E+00	0.00E+00	9.83E-03
16307	ALL	634053.3	3672507	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
16308	ALL	638877.8	3672507	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
16309	ALL	638862.4	3670981	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.74E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
16310	ALL	635687.2	3670996	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.08E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
16311	ALL	635640.9	3671875	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
16312	ALL	634746.9	3671829	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
16313	ALL	634731.5	3671027	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
16314	ALL	634114.9	3671043	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
16315	ALL	626115.1	3670025	NonCancer	4.77E-04	5.18E-04	4.41E-07	7.74E-05	4.44E-06	5.35E-04	8.35E-03	4.76E-04	6.62E-07	6.94E-06	2.01E-07	4.69E-04	0.00E+00	0.00E+00	8.35E-03
16316	ALL	626145.9	3668576	NonCancer	1.29E-03	1.40E-03	1.20E-06	2.10E-04	1.20E-05	1.45E-03	2.26E-02	1.29E-03	1.79E-06	1.88E-05	5.46E-07	1.27E-03	0.00E+00	0.00E+00	2.26E-02
16317	ALL	629090	3668607	NonCancer	1.40E-03	1.52E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.45E-02	1.40E-03	1.94E-06	2.03E-05	5.91E-07	1.38E-03	0.00E+00	0.00E+00	2.45E-02
16318	ALL	629213.3	3670210	NonCancer	6.76E-04	7.34E-04	6.26E-07	1.10E-04	6.29E-06	7.59E-04	1.18E-02	6.75E-04	9.39E-07	9.84E-06	2.86E-07	6.65E-04	0.00E+00	0.00E+00	1.18E-02
16319	ALL	629937.7	3670210	NonCancer	7.64E-04	8.30E-04	7.07E-07	1.24E-04	7.11E-06	8.59E-04	1.34E-02	7.64E-04	1.06E-06	1.11E-05	3.23E-07	7.53E-04	0.00E+00	0.00E+00	1.34E-02
16320	ALL	629968.6	3671027	NonCancer	6.20E-04	6.74E-04	5.74E-07	1.01E-04	5.77E-06	6.96E-04	1.09E-02	6.19E-04	8.61E-07	9.03E-06	2.62E-07	6.10E-04	0.00E+00	0.00E+00	1.09E-02
16321	ALL	631540.8	3671043	NonCancer	7.43E-04	8.07E-04	6.87E-07	1.21E-04	6.91E-06	8.34E-04	1.30E-02	7.42E-04	1.03E-06	1.08E-05	3.14E-07	7.31E-04	0.00E+00	0.00E+00	1.30E-02
16322	ALL	631540.8	3671813	NonCancer	5.78E-04	6.28E-04	5.34E-07	9.38E-05	5.38E-06	6.49E-04	1.01E-02	5.77E-04	8.03E-07	8.41E-06	2.44E-07	5.69E-04	0.00E+00	0.00E+00	1.01E-02
16323	ALL	631987.8	3671875	NonCancer	5.85E-04	6.36E-04	5.42E-07	9.51E-05	5.45E-06	6.57E-04	1.03E-02	5.85E-04	8.13E-07	8.52E-06	2.47E-07	5.76E-04	0.00E+00	0.00E+00	1.03E-02
16324	ALL	631926.1	3672553	NonCancer	5.02E-04	5.45E-04	4.64E-07	8.15E-05	4.67E-06	5.64E-04	8.80E-03	5.01E-04	6.97E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
16325	ALL	629321.2	3672507	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.28E-05	4.74E-06	5.72E-04	8.93E-03	5.09E-04	7.08E-07	7.42E-06	2.15E-07	5.02E-04	0.00E+00	0.00E+00	8.93E-03
16326	ALL	629274.9	3670966	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02
16327	ALL	628411.8	3670966	NonCancer	5.31E-04	5.77E-04	4.92E-07	8.63E-05	4.94E-06	5.97E-04	9.31E-03	5.31E-04	7.38E-07	7.73E-06	2.24E-07	5.23E-04	0.00E+00	0.00E+00	9.31E-03

16328	ALL	628334.7	3671721	NonCancer	5.09E-04	5.53E-04	4.71E-07	8.27E-05	4.74E-06	5.71E-04	8.92E-03	5.08E-04	7.07E-07	7.41E-06	2.15E-07	5.01E-04	0.00E+00	0.00E+00	8.92E-03
16329	ALL	627964.8	3671752	NonCancer	5.05E-04	5.49E-04	4.67E-07	8.21E-05	4.70E-06	5.67E-04	8.85E-03	5.05E-04	7.02E-07	7.35E-06	2.13E-07	4.97E-04	0.00E+00	0.00E+00	8.85E-03
16330	ALL	627933.9	3672569	NonCancer	5.53E-04	6.01E-04	5.12E-07	8.98E-05	5.15E-06	6.21E-04	9.69E-03	5.52E-04	7.68E-07	8.05E-06	2.34E-07	5.44E-04	0.00E+00	0.00E+00	9.69E-03
16331	ALL	627702.7	3672553	NonCancer	5.65E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.89E-03
16332	ALL	627687.3	3670133	NonCancer	5.64E-04	6.13E-04	5.22E-07	9.17E-05	5.25E-06	6.34E-04	9.89E-03	5.64E-04	7.84E-07	8.21E-06	2.38E-07	5.55E-04	0.00E+00	0.00E+00	9.89E-03
16333	ALL	627687.3	3678256	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.24E-06	2.71E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
16334	ALL	627687.3	3676653	NonCancer	9.44E-04	1.03E-03	8.74E-07	1.53E-04	8.79E-06	1.06E-03	1.65E-02	9.43E-04	1.31E-06	1.37E-05	3.99E-07	9.30E-04	0.00E+00	0.00E+00	1.65E-02
16335	ALL	629120.8	3676730	NonCancer	5.00E-04	5.43E-04	4.63E-07	8.12E-05	4.65E-06	5.62E-04	8.76E-03	5.00E-04	6.95E-07	7.28E-06	2.11E-07	4.92E-04	0.00E+00	0.00E+00	8.76E-03
16336	ALL	629151.6	3678318	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.91E-05	2.24E-06	2.71E-04	4.22E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.22E-03
16337	ALL	629244.1	3679228	NonCancer	1.82E-04	1.97E-04	1.68E-07	2.95E-05	1.69E-06	2.04E-04	3.18E-03	1.81E-04	2.52E-07	2.64E-06	7.68E-08	1.79E-04	0.00E+00	0.00E+00	3.18E-03
16338	ALL	629244.1	3676730	NonCancer	4.86E-04	5.28E-04	4.50E-07	7.90E-05	4.53E-06	5.46E-04	8.52E-03	4.86E-04	6.76E-07	7.08E-06	2.05E-07	4.79E-04	0.00E+00	0.00E+00	8.52E-03
16339	ALL	631556.2	3676700	NonCancer	3.36E-04	3.65E-04	3.11E-07	5.46E-05	3.13E-06	3.78E-04	5.89E-03	3.36E-04	4.67E-07	4.89E-06	1.42E-07	3.31E-04	0.00E+00	0.00E+00	5.89E-03
16340	ALL	631648.7	3674295	NonCancer	4.20E-04	4.56E-04	3.89E-07	6.82E-05	3.91E-06	4.72E-04	7.36E-03	4.20E-04	5.83E-07	6.11E-06	1.77E-07	4.13E-04	0.00E+00	0.00E+00	7.36E-03
16341	ALL	632404	3674233	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
16342	ALL	632419.4	3673339	NonCancer	4.48E-04	4.87E-04	4.15E-07	7.29E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.89E-07	4.41E-04	0.00E+00	0.00E+00	7.86E-03
16343	ALL	632188.2	3673355	NonCancer	4.47E-04	4.86E-04	4.14E-07	7.27E-05	4.16E-06	5.03E-04	7.84E-03	4.47E-04	6.22E-07	6.51E-06	1.89E-07	4.40E-04	0.00E+00	0.00E+00	7.84E-03
16344	ALL	632542.7	3672538	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.81E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
16345	ALL	632450.2	3672461	NonCancer	5.23E-04	5.68E-04	4.84E-07	8.49E-05	4.86E-06	5.87E-04	9.16E-03	5.22E-04	7.26E-07	7.61E-06	2.21E-07	5.15E-04	0.00E+00	0.00E+00	9.16E-03
16346	ALL	632958.9	3671921	NonCancer	6.22E-04	6.76E-04	5.76E-07	1.01E-04	5.79E-06	6.99E-04	1.09E-02	6.22E-04	8.65E-07	9.06E-06	2.63E-07	6.13E-04	0.00E+00	0.00E+00	1.09E-02
16347	ALL	633282.6	3671259	NonCancer	8.20E-04	8.91E-04	7.59E-07	1.33E-04	7.63E-06	9.21E-04	1.44E-02	8.19E-04	1.14E-06	1.19E-05	3.46E-07	8.07E-04	0.00E+00	0.00E+00	1.44E-02
16348	ALL	633390.5	3670935	NonCancer	9.73E-04	1.06E-03	9.00E-07	1.58E-04	9.05E-06	1.09E-03	1.70E-02	9.72E-04	1.35E-06	1.42E-05	4.11E-07	9.57E-04	0.00E+00	0.00E+00	1.70E-02
16349	ALL	633714.2	3670873	NonCancer	1.05E-03	1.14E-03	9.72E-07	1.71E-04	9.77E-06	1.18E-03	1.84E-02	1.05E-03	1.46E-06	1.53E-05	4.44E-07	1.03E-03	0.00E+00	0.00E+00	1.84E-02
16350	ALL	634053.3	3670611	NonCancer	1.30E-03	1.41E-03	1.20E-06	2.11E-04	1.21E-05	1.46E-03	2.28E-02	1.30E-03	1.81E-06	1.89E-05	5.49E-07	1.28E-03	0.00E+00	0.00E+00	2.28E-02
16351	ALL	633852.9	3675020	NonCancer	3.39E-04	3.68E-04	3.14E-07	5.51E-05	3.15E-06	3.81E-04	5.94E-03	3.39E-04	4.71E-07	4.93E-06	1.43E-07	3.34E-04	0.00E+00	0.00E+00	5.94E-03
16352	ALL	633113	3675035	NonCancer	3.54E-04	3.84E-04	3.27E-07	5.75E-05	3.29E-06	3.97E-04	6.20E-03	3.54E-04	4.92E-07	5.15E-06	1.50E-07	3.48E-04	0.00E+00	0.00E+00	6.20E-03
16353	ALL	633143.8	3676792	NonCancer	2.85E-04	3.10E-04	2.64E-07	4.63E-05	2.65E-06	3.20E-04	5.00E-03	2.85E-04	3.96E-07	4.15E-06	1.21E-07	2.81E-04	0.00E+00	0.00E+00	5.00E-03
16354	ALL	633883.7	3676777	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
16355	ALL	633837.5	3677532	NonCancer	2.43E-04	2.64E-04	2.25E-07	3.95E-05	2.26E-06	2.73E-04	4.26E-03	2.43E-04	3.38E-07	3.54E-06	1.03E-07	2.40E-04	0.00E+00	0.00E+00	4.26E-03
16356	ALL	632280.7	3677501	NonCancer	2.70E-04	2.93E-04	2.50E-07	4.38E-05	2.51E-06	3.03E-04	4.73E-03	2.69E-04	3.75E-07	3.93E-06	1.14E-07	2.65E-04	0.00E+00	0.00E+00	4.73E-03
16357	ALL	632234.4	3678256	NonCancer	2.30E-04	2.50E-04	2.13E-07	3.74E-05	2.15E-06	2.59E-04	4.04E-03	2.30E-04	3.20E-07	3.36E-06	9.74E-08	2.27E-04	0.00E+00	0.00E+00	4.04E-03
16358	ALL	630754.7	3678272	NonCancer	2.41E-04	2.62E-04	2.23E-07	3.92E-05	2.24E-06	2.71E-04	4.23E-03	2.41E-04	3.35E-07	3.51E-06	1.02E-07	2.37E-04	0.00E+00	0.00E+00	4.23E-03
16359	ALL	630708.4	3679289	NonCancer	1.80E-04	1.95E-04	1.66E-07	2.92E-05	1.67E-06	2.02E-04	3.15E-03	1.80E-04	2.50E-07	2.62E-06	7.60E-08	1.77E-04	0.00E+00	0.00E+00	3.15E-03
16360	ALL	629213.3	3681524	NonCancer	1.15E-04	1.24E-04	1.06E-07	1.86E-05	1.07E-06	1.29E-04	2.01E-03	1.14E-04	1.59E-07	1.67E-06	4.84E-08	1.13E-04	0.00E+00	0.00E+00	2.01E-03
16361	ALL	630800.9	3681509	NonCancer	1.18E-04	1.29E-04	1.10E-07	1.92E-05	1.10E-06	1.33E-04	2.08E-03	1.18E-04	1.65E-07	1.72E-06	5.01E-08	1.17E-04	0.00E+00	0.00E+00	2.08E-03
16362	ALL	631016.7	3680877	NonCancer	1.30E-04	1.41E-04	1.20E-07	2.11E-05	1.21E-06	1.46E-04	2.28E-03	1.30E-04	1.81E-07	1.89E-06	5.50E-08	1.28E-04	0.00E+00	0.00E+00	2.28E-03
16363	ALL	631386.7	3680368	NonCancer	1.43E-04	1.55E-04	1.32E-07	2.32E-05	1.33E-06	1.60E-04	2.50E-03	1.43E-04	1.98E-07	2.08E-06	6.04E-08	1.41E-04	0.00E+00	0.00E+00	2.50E-03
16364	ALL	631587	3679875	NonCancer	1.59E-04	1.73E-04	1.47E-07	2.58E-05	1.48E-06	1.79E-04	2.79E-03	1.59E-04	2.21E-07	2.31E-06	6.72E-08	1.56E-04	0.00E+00	0.00E+00	2.79E-03
16365	ALL	632342.3	3679875	NonCancer	1.61E-04	1.75E-04	1.49E-07	2.62E-05	1.50E-06	1.81E-04	2.82E-03	1.61E-04	2.24E-07	2.35E-06	6.81E-08	1.59E-04	0.00E+00	0.00E+00	2.82E-03
16366	ALL	632357.7	3678411	NonCancer	2.22E-04	2.41E-04	2.05E-07	3.60E-05	2.06E-06	2.49E-04	3.88E-03	2.21E-04	3.08E-07	3.23E-06	9.36E-08	2.18E-04	0.00E+00	0.00E+00	3.88E-03
16367	ALL	630862.6	3678349	NonCancer	2.35E-04	2.55E-04	2.18E-07	3.82E-05	2.19E-06	2.64E-04	4.12E-03	2.35E-04	3.27E-07	3.42E-06	9.94E-08	2.31E-04	0.00E+00	0.00E+00	4.12E-03
16368	ALL	630770.1	3679382	NonCancer	1.76E-04	1.91E-04	1.63E-07	2.86E-05	1.64E-06	1.97E-04	3.08E-03	1.76E-04	2.44E-07	2.56E-06	7.43E-08	1.73E-04	0.00E+00	0.00E+00	3.08E-03
16369	ALL	629259.5	3679335	NonCancer	1.77E-04	1.92E-04	1.64E-07	2.87E-05	1.65E-06	1.99E-04	3.10E-03	1.77E-04	2.46E-07	2.57E-06	7.47E-08	1.74E-04	0.00E+00	0.00E+00	3.10E-03
16370	ALL	638035.1	3679072	NonCancer	1.74E-04	1.89E-04	1.61E-07	2.83E-05	1.62E-06	1.96E-04	3.05E-03	1.74E-04	2.42E-07	2.53E-06	7.36E-08	1.71E-04	0.00E+00	0.00E+00	3.05E-03
16371	ALL	638046.2	3678243	NonCancer	1.91E-04	2.08E-04	1.77E-07	3.11E-05	1.78E-06	2.15E-04	3.35E-03	1.91E-04	2.66E-07	2.79E-06	8.08E-08	1.88E-04	0.00E+00	0.00E+00	3.35E-03
16372	ALL	638931	3678265	NonCancer	1.86E-04	2.02E-04	1.72E-07	3.02E-05	1.73E-06	2.09E-04	3.26E-03	1.86E-04	2.58E-07	2.71E-06	7.85E-08	1.83E-04	0.00E+00	0.00E+00	3.26E-03
16373	ALL	638936.5	3678763	NonCancer	1.76E-04	1.92E-04	1.63E-07	2.87E-05	1.64E-06	1.98E-04	3.09E-03	1.76E-04	2.45E-07	2.57E-06	7.45E-08	1.74E-04	0.00E+00	0.00E+00	3.09E-03
16374	ALL	638754	3679056	NonCancer	1.72E-04	1.87E-04	1.60E-07	2.80E-05	1.60E-06	1.94E-04	3.02E-03	1.72E-04	2.40E-07	2.51E-06	7.29E-08	1.70E-04	0.00E+00	0.00E+00	3.02E-03
16375	ALL	639528.3	3666856	NonCancer	5.48E-04	5.96E-04	5.07E-07	8.91E-05	5.10E-06	6.16E-04	9.61E-03	5.48E-04	7.62E-07	7.98E-06	2.32E-07	5.40E-04	0.00E+00	0.00E+00	9.61E-03
16376	ALL	638947.6	3666845	NonCancer	6.01E-04	6.53E-04	5.56E-07	9.76E-05	5.59E-06	6.75E-04	1.05E-02	6.00E-04	8.35E-07	8.75E-06	2.54E-07	5.92E-04	0.00E+00	0.00E+00	1.05E-02
16377	ALL	638953.1	3666557	NonCancer	5.65E-04	6.14E-04	5.23E-07	9.18E-05	5.26E-06	6.34E-04	9.90E-03	5.64E-04	7.85E-07	8.22E-06	2.39E-07	5.56E-04	0.00E+00	0.00E+00	9.90E-03
16378	ALL	637896.8	3666552	NonCancer	6.66E-04	7.24E-04	6.17E-07	1.08E-04	6.20E-06	7.49E-04	1.17E-02	6.66E-04	9.26E-07	9.70E-06	2.82E-07	6.56E-04	0.00E+00	0.00E+00	1.17E-02
16379	ALL	637907.9	3666037	NonCancer	5.84E-04	6.34E-04	5.40E-07	9.48E-05	5.43E-06	6.55E-04	1.02E-02	5.83E-04	8.11E-07	8.50E-06	2.47E-07	5.74E-04	0.00E+00	0.00E+00	1.02E-02

16380	ALL	637166.8	3666032	NonCancer	6.43E-04	6.99E-04	5.95E-07	1.05E-04	5.99E-06	7.23E-04	1.13E-02	6.43E-04	8.94E-07	9.37E-06	2.72E-07	6.33E-04	0.00E+00	0.00E+00	1.13E-02
16381	ALL	637183.4	3665689	NonCancer	5.87E-04	6.38E-04	5.44E-07	9.54E-05	5.47E-06	6.60E-04	1.03E-02	5.87E-04	8.16E-07	8.55E-06	2.48E-07	5.78E-04	0.00E+00	0.00E+00	1.03E-02
16382	ALL	637598.2	3665689	NonCancer	5.59E-04	6.07E-04	5.17E-07	9.08E-05	5.20E-06	6.28E-04	9.80E-03	5.58E-04	7.77E-07	8.14E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.80E-03
16383	ALL	637620.3	3665551	NonCancer	5.40E-04	5.86E-04	5.00E-07	8.77E-05	5.02E-06	6.06E-04	9.46E-03	5.39E-04	7.50E-07	7.86E-06	2.28E-07	5.31E-04	0.00E+00	0.00E+00	9.46E-03
16384	ALL	637697.7	3665567	NonCancer	5.37E-04	5.84E-04	4.97E-07	8.73E-05	5.00E-06	6.04E-04	9.42E-03	5.37E-04	7.47E-07	7.82E-06	2.27E-07	5.29E-04	0.00E+00	0.00E+00	9.42E-03
16385	ALL	637708.8	3665274	NonCancer	5.02E-04	5.46E-04	4.65E-07	8.16E-05	4.67E-06	5.64E-04	8.80E-03	5.02E-04	6.98E-07	7.31E-06	2.12E-07	4.94E-04	0.00E+00	0.00E+00	8.80E-03
16386	ALL	638289.5	3665274	NonCancer	4.71E-04	5.12E-04	4.36E-07	7.65E-05	4.38E-06	5.29E-04	8.26E-03	4.71E-04	6.55E-07	6.86E-06	1.99E-07	4.64E-04	0.00E+00	0.00E+00	8.26E-03
16387	ALL	638300.5	3665451	NonCancer	4.88E-04	5.30E-04	4.51E-07	7.92E-05	4.54E-06	5.48E-04	8.55E-03	4.87E-04	6.78E-07	7.10E-06	2.06E-07	4.80E-04	0.00E+00	0.00E+00	8.55E-03
16388	ALL	638543.9	3665457	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16389	ALL	638554.9	3665567	NonCancer	4.86E-04	5.28E-04	4.49E-07	7.89E-05	4.52E-06	5.46E-04	8.51E-03	4.85E-04	6.75E-07	7.07E-06	2.05E-07	4.78E-04	0.00E+00	0.00E+00	8.51E-03
16390	ALL	638831.5	3665562	NonCancer	4.70E-04	5.11E-04	4.35E-07	7.64E-05	4.38E-06	5.28E-04	8.24E-03	4.70E-04	6.53E-07	6.85E-06	1.99E-07	4.63E-04	0.00E+00	0.00E+00	8.24E-03
16391	ALL	638831.5	3665805	NonCancer	4.93E-04	5.35E-04	4.56E-07	8.01E-05	4.59E-06	5.54E-04	8.64E-03	4.92E-04	6.85E-07	7.18E-06	2.08E-07	4.85E-04	0.00E+00	0.00E+00	8.64E-03
16392	ALL	639135.6	3665811	NonCancer	4.75E-04	5.16E-04	4.40E-07	7.72E-05	4.42E-06	5.34E-04	8.33E-03	4.75E-04	6.60E-07	6.92E-06	2.01E-07	4.68E-04	0.00E+00	0.00E+00	8.33E-03
16393	ALL	639157.7	3665667	NonCancer	4.58E-04	4.98E-04	4.24E-07	7.45E-05	4.27E-06	5.15E-04	8.03E-03	4.58E-04	6.37E-07	6.67E-06	1.94E-07	4.51E-04	0.00E+00	0.00E+00	8.03E-03
16394	ALL	639539.3	3665678	NonCancer	4.42E-04	4.80E-04	4.09E-07	7.19E-05	4.12E-06	4.97E-04	7.75E-03	4.42E-04	6.15E-07	6.44E-06	1.87E-07	4.35E-04	0.00E+00	0.00E+00	7.75E-03
16395	ALL	637181.2	3668546	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.23E-04	1.28E-05	1.54E-03	2.41E-02	1.37E-03	1.91E-06	2.00E-05	5.81E-07	1.35E-03	0.00E+00	0.00E+00	2.41E-02
16396	ALL	638700.7	3668539	NonCancer	8.82E-04	9.58E-04	8.16E-07	1.43E-04	8.21E-06	9.90E-04	1.55E-02	8.81E-04	1.23E-06	1.28E-05	3.73E-07	8.68E-04	0.00E+00	0.00E+00	1.55E-02
16397	ALL	638734.6	3667820	NonCancer	7.68E-04	8.35E-04	7.11E-07	1.25E-04	7.15E-06	8.63E-04	1.35E-02	7.68E-04	1.07E-06	1.12E-05	3.25E-07	7.56E-04	0.00E+00	0.00E+00	1.35E-02
16398	ALL	638877	3667753	NonCancer	7.36E-04	7.99E-04	6.81E-07	1.20E-04	6.85E-06	8.26E-04	1.29E-02	7.35E-04	1.02E-06	1.07E-05	3.11E-07	7.24E-04	0.00E+00	0.00E+00	1.29E-02
16399	ALL	638856.7	3666979	NonCancer	6.29E-04	6.83E-04	5.82E-07	1.02E-04	5.85E-06	7.06E-04	1.10E-02	6.28E-04	8.73E-07	9.15E-06	2.66E-07	6.19E-04	0.00E+00	0.00E+00	1.10E-02
16400	ALL	637194.7	3667000	NonCancer	8.70E-04	9.45E-04	8.05E-07	1.41E-04	8.10E-06	9.77E-04	1.52E-02	8.69E-04	1.21E-06	1.27E-05	3.68E-07	8.56E-04	0.00E+00	0.00E+00	1.52E-02
16401	ALL	637974.8	3675811	NonCancer	2.64E-04	2.87E-04	2.45E-07	4.30E-05	2.46E-06	2.97E-04	4.63E-03	2.64E-04	3.67E-07	3.85E-06	1.12E-07	2.60E-04	0.00E+00	0.00E+00	4.63E-03
16402	ALL	638741.4	3675845	NonCancer	2.58E-04	2.80E-04	2.38E-07	4.18E-05	2.40E-06	2.89E-04	4.51E-03	2.57E-04	3.58E-07	3.75E-06	1.09E-07	2.53E-04	0.00E+00	0.00E+00	4.51E-03
16403	ALL	638727.8	3675011	NonCancer	2.95E-04	3.21E-04	2.73E-07	4.79E-05	2.75E-06	3.31E-04	5.17E-03	2.95E-04	4.10E-07	4.30E-06	1.25E-07	2.90E-04	0.00E+00	0.00E+00	5.17E-03
16404	ALL	637981.6	3675004	NonCancer	3.01E-04	3.27E-04	2.79E-07	4.90E-05	2.81E-06	3.39E-04	5.28E-03	3.01E-04	4.19E-07	4.39E-06	1.27E-07	2.97E-04	0.00E+00	0.00E+00	5.28E-03
16405	ALL	637988.4	3674990	NonCancer	3.02E-04	3.28E-04	2.80E-07	4.91E-05	2.81E-06	3.39E-04	5.29E-03	3.02E-04	4.20E-07	4.40E-06	1.28E-07	2.97E-04	0.00E+00	0.00E+00	5.29E-03
16406	ALL	638931.3	3674990	NonCancer	2.94E-04	3.20E-04	2.73E-07	4.78E-05	2.74E-06	3.31E-04	5.16E-03	2.94E-04	4.09E-07	4.29E-06	1.24E-07	2.90E-04	0.00E+00	0.00E+00	5.16E-03
16407	ALL	638911	3674258	NonCancer	3.40E-04	3.69E-04	3.15E-07	5.52E-05	3.16E-06	3.82E-04	5.96E-03	3.40E-04	4.72E-07	4.95E-06	1.44E-07	3.35E-04	0.00E+00	0.00E+00	5.96E-03
16408	ALL	638015.5	3674251	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.66E-05	3.24E-06	3.91E-04	6.11E-03	3.48E-04	4.84E-07	5.07E-06	1.47E-07	3.43E-04	0.00E+00	0.00E+00	6.11E-03
16409	ALL	635607.4	3668546	NonCancer	2.77E-03	3.01E-03	2.56E-06	4.50E-04	2.58E-05	3.11E-03	4.85E-02	2.76E-03	3.84E-06	4.03E-05	1.17E-06	2.72E-03	0.00E+00	0.00E+00	4.85E-02
16410	ALL	637120.1	3668519	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.26E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
16411	ALL	637167.6	3666952	NonCancer	8.62E-04	9.36E-04	7.98E-07	1.40E-04	8.02E-06	9.68E-04	1.51E-02	8.61E-04	1.20E-06	1.25E-05	3.64E-07	8.48E-04	0.00E+00	0.00E+00	1.51E-02
16412	ALL	635627.8	3666932	NonCancer	1.39E-03	1.51E-03	1.29E-06	2.27E-04	1.30E-05	1.57E-03	2.44E-02	1.39E-03	1.94E-06	2.03E-05	5.89E-07	1.37E-03	0.00E+00	0.00E+00	2.44E-02
16413	ALL	638708.3	3683096	NonCancer	5.18E-04	5.62E-04	4.79E-07	8.41E-05	4.82E-06	5.81E-04	9.07E-03	5.17E-04	7.19E-07	7.54E-06	2.19E-07	5.10E-04	0.00E+00	0.00E+00	9.07E-03
16414	ALL	633174.7	3683127	NonCancer	9.97E-05	1.08E-04	9.23E-08	1.62E-05	9.28E-07	1.12E-04	1.75E-03	9.96E-05	1.39E-07	1.45E-06	4.21E-08	9.82E-05	0.00E+00	0.00E+00	1.75E-03
16415	ALL	634114.9	3681694	NonCancer	1.24E-04	1.34E-04	1.14E-07	2.01E-05	1.15E-06	1.39E-04	2.17E-03	1.24E-04	1.72E-07	1.80E-06	5.23E-08	1.22E-04	0.00E+00	0.00E+00	2.17E-03
16416	ALL	634793.1	3681262	NonCancer	1.35E-04	1.47E-04	1.25E-07	2.20E-05	1.26E-06	1.52E-04	2.37E-03	1.35E-04	1.88E-07	1.97E-06	5.71E-08	1.33E-04	0.00E+00	0.00E+00	2.37E-03
16417	ALL	634793.1	3676715	NonCancer	2.60E-04	2.83E-04	2.41E-07	4.23E-05	2.42E-06	2.93E-04	4.56E-03	2.60E-04	3.62E-07	3.79E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.56E-03
16418	ALL	633976.2	3676669	NonCancer	2.74E-04	2.97E-04	2.53E-07	4.44E-05	2.55E-06	3.07E-04	4.79E-03	2.73E-04	3.80E-07	3.98E-06	1.16E-07	2.69E-04	0.00E+00	0.00E+00	4.79E-03
16419	ALL	634022.4	3674310	NonCancer	3.71E-04	4.03E-04	3.44E-07	6.03E-05	3.46E-06	4.17E-04	6.51E-03	3.71E-04	5.16E-07	5.41E-06	1.57E-07	3.66E-04	0.00E+00	0.00E+00	6.51E-03
16420	ALL	635563.8	3674310	NonCancer	3.61E-04	3.92E-04	3.34E-07	5.86E-05	3.36E-06	4.05E-04	6.32E-03	3.60E-04	5.01E-07	5.25E-06	1.52E-07	3.55E-04	0.00E+00	0.00E+00	6.32E-03
16421	ALL	635579.3	3680754	NonCancer	1.48E-04	1.60E-04	1.37E-07	2.40E-05	1.37E-06	1.66E-04	2.59E-03	1.48E-04	2.05E-07	2.15E-06	6.24E-08	1.45E-04	0.00E+00	0.00E+00	2.59E-03
16422	ALL	636365.4	3680754	NonCancer	1.50E-04	1.62E-04	1.38E-07	2.43E-05	1.39E-06	1.68E-04	2.62E-03	1.49E-04	2.08E-07	2.18E-06	6.32E-08	1.47E-04	0.00E+00	0.00E+00	2.62E-03
16423	ALL	636380.8	3681524	NonCancer	1.39E-04	1.51E-04	1.29E-07	2.26E-05	1.30E-06	1.56E-04	2.44E-03	1.39E-04	1.93E-07	2.03E-06	5.88E-08	1.37E-04	0.00E+00	0.00E+00	2.44E-03
16424	ALL	637151.5	3681524	NonCancer	1.46E-04	1.59E-04	1.35E-07	2.38E-05	1.36E-06	1.64E-04	2.57E-03	1.46E-04	2.03E-07	2.13E-06	6.19E-08	1.44E-04	0.00E+00	0.00E+00	2.57E-03
16425	ALL	637197.7	3681108	NonCancer	1.48E-04	1.61E-04	1.37E-07	2.40E-05	1.38E-06	1.66E-04	2.59E-03	1.48E-04	2.06E-07	2.15E-06	6.25E-08	1.46E-04	0.00E+00	0.00E+00	2.59E-03
16426	ALL	638723.7	3681139	NonCancer	1.85E-04	2.01E-04	1.71E-07	3.00E-05	1.72E-06	2.07E-04	3.24E-03	1.85E-04	2.57E-07	2.69E-06	7.81E-08	1.82E-04	0.00E+00	0.00E+00	3.24E-03
16427	ALL	633945.4	3678272	NonCancer	2.15E-04	2.34E-04	1.99E-07	3.49E-05	2.00E-06	2.41E-04	3.77E-03	2.15E-04	2.99E-07	3.13E-06	9.08E-08	2.12E-04	0.00E+00	0.00E+00	3.77E-03
16428	ALL	634716.1	3678256	NonCancer	2.11E-04	2.29E-04	1.95E-07	3.42E-05	1.96E-06	2.36E-04	3.69E-03	2.10E-04	2.92E-07	3.06E-06	8.90E-08	2.07E-04	0.00E+00	0.00E+00	3.69E-03
16429	ALL	634746.9	3676746	NonCancer	2.60E-04	2.82E-04	2.40E-07	4.22E-05	2.42E-06	2.92E-04	4.55E-03	2.60E-04	3.61E-07	3.78E-06	1.10E-07	2.56E-04	0.00E+00	0.00E+00	4.55E-03
16430	ALL	633976.2	3676730	NonCancer	2.71E-04	2.95E-04	2.51E-07	4.41E-05	2.52E-06	3.05E-04	4.75E-03	2.71E-04	3.77E-07	3.95E-06	1.15E-07	2.67E-04	0.00E+00	0.00E+00	4.75E-03
16431	ALL	634053.3	3672507	NonCancer	5.79E-04	6.29E-04	5.36E-07	9.41E-05	5.39E-06	6.50E-04	1.01E-02	5.78E-04	8.04E-07	8.43E-06	2.45E-07	5.70E-04	0.00E+00	0.00E+00	1.01E-02

16432	ALL	638877.8	3672507	NonCancer	5.42E-04	5.89E-04	5.02E-07	8.81E-05	5.05E-06	6.09E-04	9.51E-03	5.42E-04	7.54E-07	7.90E-06	2.29E-07	5.34E-04	0.00E+00	0.00E+00	9.51E-03
16433	ALL	638862.4	3670981	NonCancer	8.84E-04	9.60E-04	8.18E-07	1.44E-04	8.23E-06	9.93E-04	1.55E-02	8.83E-04	1.23E-06	1.29E-05	3.74E-07	8.70E-04	0.00E+00	0.00E+00	1.55E-02
16434	ALL	635687.2	3670996	NonCancer	2.15E-03	2.33E-03	1.99E-06	3.49E-04	2.00E-05	2.41E-03	3.77E-02	2.15E-03	2.99E-06	3.13E-05	9.08E-07	2.12E-03	0.00E+00	0.00E+00	3.77E-02
16435	ALL	635640.9	3671875	NonCancer	1.10E-03	1.20E-03	1.02E-06	1.79E-04	1.03E-05	1.24E-03	1.93E-02	1.10E-03	1.53E-06	1.60E-05	4.66E-07	1.09E-03	0.00E+00	0.00E+00	1.93E-02
16436	ALL	634746.9	3671829	NonCancer	9.64E-04	1.05E-03	8.92E-07	1.57E-04	8.97E-06	1.08E-03	1.69E-02	9.63E-04	1.34E-06	1.40E-05	4.07E-07	9.49E-04	0.00E+00	0.00E+00	1.69E-02
16437	ALL	634731.5	3671027	NonCancer	1.41E-03	1.54E-03	1.31E-06	2.30E-04	1.32E-05	1.59E-03	2.48E-02	1.41E-03	1.97E-06	2.06E-05	5.98E-07	1.39E-03	0.00E+00	0.00E+00	2.48E-02
16438	ALL	634114.9	3671043	NonCancer	1.03E-03	1.12E-03	9.55E-07	1.68E-04	9.61E-06	1.16E-03	1.81E-02	1.03E-03	1.43E-06	1.50E-05	4.36E-07	1.02E-03	0.00E+00	0.00E+00	1.81E-02
16439	ALL	634130.3	3670858	NonCancer	1.14E-03	1.23E-03	1.05E-06	1.84E-04	1.06E-05	1.27E-03	1.99E-02	1.13E-03	1.58E-06	1.65E-05	4.80E-07	1.12E-03	0.00E+00	0.00E+00	1.99E-02
16440	ALL	634099.5	3670549	NonCancer	1.37E-03	1.49E-03	1.27E-06	2.22E-04	1.27E-05	1.54E-03	2.40E-02	1.37E-03	1.90E-06	1.99E-05	5.79E-07	1.35E-03	0.00E+00	0.00E+00	2.40E-02
16441	ALL	633837.5	3670210	NonCancer	1.89E-03	2.06E-03	1.75E-06	3.08E-04	1.76E-05	2.13E-03	3.32E-02	1.89E-03	2.63E-06	2.76E-05	8.00E-07	1.86E-03	0.00E+00	0.00E+00	3.32E-02
16442	ALL	634639	3670195	NonCancer	2.14E-03	2.33E-03	1.98E-06	3.48E-04	1.99E-05	2.40E-03	3.75E-02	2.14E-03	2.97E-06	3.12E-05	9.05E-07	2.11E-03	0.00E+00	0.00E+00	3.75E-02
16443	ALL	634700.7	3670889	NonCancer	1.44E-03	1.57E-03	1.33E-06	2.34E-04	1.34E-05	1.62E-03	2.53E-02	1.44E-03	2.00E-06	2.10E-05	6.10E-07	1.42E-03	0.00E+00	0.00E+00	2.53E-02
16444	ALL	637213.1	3670873	NonCancer	1.75E-03	1.90E-03	1.62E-06	2.84E-04	1.63E-05	1.96E-03	3.06E-02	1.75E-03	2.43E-06	2.54E-05	7.38E-07	1.72E-03	0.00E+00	0.00E+00	3.06E-02
16445	ALL	638831.6	3670919	NonCancer	9.04E-04	9.83E-04	8.37E-07	1.47E-04	8.42E-06	1.02E-03	1.58E-02	9.04E-04	1.26E-06	1.32E-05	3.82E-07	8.90E-04	0.00E+00	0.00E+00	1.58E-02
16446	ALL	638847	3668623	NonCancer	8.62E-04	9.37E-04	7.98E-07	1.40E-04	8.03E-06	9.68E-04	1.51E-02	8.62E-04	1.20E-06	1.26E-05	3.64E-07	8.49E-04	0.00E+00	0.00E+00	1.51E-02
16447	ALL	636411.6	3668592	NonCancer	1.99E-03	2.16E-03	1.84E-06	3.23E-04	1.85E-05	2.23E-03	3.49E-02	1.99E-03	2.76E-06	2.90E-05	8.40E-07	1.96E-03	0.00E+00	0.00E+00	3.49E-02
16448	ALL	636411.6	3669301	NonCancer	2.54E-03	2.76E-03	2.35E-06	4.12E-04	2.36E-05	2.85E-03	4.45E-02	2.54E-03	3.53E-06	3.69E-05	1.07E-06	2.50E-03	0.00E+00	0.00E+00	4.45E-02
16449	ALL	637244	3669316	NonCancer	1.70E-03	1.85E-03	1.57E-06	2.76E-04	1.58E-05	1.91E-03	2.98E-02	1.70E-03	2.36E-06	2.48E-05	7.18E-07	1.67E-03	0.00E+00	0.00E+00	2.98E-02
16450	ALL	628442.6	3668499	NonCancer	2.22E-03	2.41E-03	2.05E-06	3.60E-04	2.06E-05	2.49E-03	3.88E-02	2.21E-03	3.08E-06	3.23E-05	9.36E-07	2.18E-03	0.00E+00	0.00E+00	3.88E-02
16451	ALL	628458	3667729	NonCancer	3.06E-03	3.32E-03	2.83E-06	4.96E-04	2.84E-05	3.43E-03	5.35E-02	3.05E-03	4.24E-06	4.45E-05	1.29E-06	3.01E-03	0.00E+00	0.00E+00	5.35E-02
16452	ALL	629922.3	3667729	NonCancer	2.47E-03	2.68E-03	2.29E-06	4.01E-04	2.30E-05	2.77E-03	4.33E-02	2.47E-03	3.43E-06	3.60E-05	1.04E-06	2.43E-03	0.00E+00	0.00E+00	4.33E-02
16453	ALL	629937.7	3668561	NonCancer	1.49E-03	1.62E-03	1.38E-06	2.42E-04	1.39E-05	1.67E-03	2.61E-02	1.49E-03	2.07E-06	2.17E-05	6.29E-07	1.47E-03	0.00E+00	0.00E+00	2.61E-02
16454	ALL	630739.3	3668592	NonCancer	2.01E-03	2.18E-03	1.86E-06	3.26E-04	1.87E-05	2.26E-03	3.52E-02	2.01E-03	2.79E-06	2.92E-05	8.49E-07	1.98E-03	0.00E+00	0.00E+00	3.52E-02
16455	ALL	630785.5	3670149	NonCancer	1.06E-03	1.15E-03	9.84E-07	1.73E-04	9.89E-06	1.19E-03	1.86E-02	1.06E-03	1.48E-06	1.55E-05	4.49E-07	1.05E-03	0.00E+00	0.00E+00	1.86E-02
16456	ALL	633190.1	3670149	NonCancer	2.00E-03	2.17E-03	1.85E-06	3.25E-04	1.86E-05	2.25E-03	3.50E-02	2.00E-03	2.78E-06	2.91E-05	8.45E-07	1.97E-03	0.00E+00	0.00E+00	3.50E-02
16457	ALL	633436.7	3670503	NonCancer	1.32E-03	1.43E-03	1.22E-06	2.14E-04	1.23E-05	1.48E-03	2.31E-02	1.32E-03	1.83E-06	1.92E-05	5.57E-07	1.30E-03	0.00E+00	0.00E+00	2.31E-02
16458	ALL	633143.8	3670688	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.70E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
16459	ALL	632851	3671089	NonCancer	8.46E-04	9.19E-04	7.82E-07	1.37E-04	7.87E-06	9.50E-04	1.48E-02	8.45E-04	1.17E-06	1.23E-05	3.57E-07	8.32E-04	0.00E+00	0.00E+00	1.48E-02
16460	ALL	632743.1	3671459	NonCancer	7.13E-04	7.75E-04	6.60E-07	1.16E-04	6.64E-06	8.01E-04	1.25E-02	7.12E-04	9.91E-07	1.04E-05	3.01E-07	7.02E-04	0.00E+00	0.00E+00	1.25E-02
16461	ALL	632111.1	3672183	NonCancer	5.46E-04	5.93E-04	5.05E-07	8.87E-05	5.08E-06	6.13E-04	9.57E-03	5.46E-04	7.59E-07	7.95E-06	2.31E-07	5.38E-04	0.00E+00	0.00E+00	9.57E-03
16462	ALL	632126.5	3672553	NonCancer	5.06E-04	5.49E-04	4.68E-07	8.21E-05	4.71E-06	5.68E-04	8.86E-03	5.05E-04	7.02E-07	7.36E-06	2.14E-07	4.98E-04	0.00E+00	0.00E+00	8.86E-03
16463	ALL	632003.2	3672553	NonCancer	5.03E-04	5.46E-04	4.65E-07	8.17E-05	4.68E-06	5.65E-04	8.81E-03	5.02E-04	6.99E-07	7.32E-06	2.12E-07	4.95E-04	0.00E+00	0.00E+00	8.81E-03
16464	ALL	632034	3671783	NonCancer	6.03E-04	6.55E-04	5.58E-07	9.79E-05	5.61E-06	6.77E-04	1.06E-02	6.02E-04	8.37E-07	8.77E-06	2.55E-07	5.93E-04	0.00E+00	0.00E+00	1.06E-02
16465	ALL	631648.7	3671736	NonCancer	5.94E-04	6.45E-04	5.49E-07	9.65E-05	5.53E-06	6.67E-04	1.04E-02	5.93E-04	8.25E-07	8.65E-06	2.51E-07	5.85E-04	0.00E+00	0.00E+00	1.04E-02
16466	ALL	631633.3	3670950	NonCancer	7.83E-04	8.51E-04	7.25E-07	1.27E-04	7.29E-06	8.79E-04	1.37E-02	7.82E-04	1.09E-06	1.14E-05	3.31E-07	7.71E-04	0.00E+00	0.00E+00	1.37E-02
16467	ALL	630061.1	3670873	NonCancer	6.52E-04	7.08E-04	6.03E-07	1.06E-04	6.06E-06	7.32E-04	1.14E-02	6.51E-04	9.05E-07	9.49E-06	2.75E-07	6.41E-04	0.00E+00	0.00E+00	1.14E-02
16468	ALL	630076.5	3670087	NonCancer	8.19E-04	8.90E-04	7.58E-07	1.33E-04	7.62E-06	9.20E-04	1.44E-02	8.18E-04	1.14E-06	1.19E-05	3.46E-07	8.06E-04	0.00E+00	0.00E+00	1.44E-02
16469	ALL	629274.9	3670118	NonCancer	7.00E-04	7.60E-04	6.48E-07	1.14E-04	6.51E-06	7.86E-04	1.23E-02	6.99E-04	9.73E-07	1.02E-05	2.96E-07	6.89E-04	0.00E+00	0.00E+00	1.23E-02
16470	ALL	629305.8	3668546	NonCancer	1.41E-03	1.53E-03	1.30E-06	2.29E-04	1.31E-05	1.58E-03	2.47E-02	1.41E-03	1.96E-06	2.05E-05	5.95E-07	1.39E-03	0.00E+00	0.00E+00	2.47E-02
16471	ALL	626007.2	3668993	NonCancer	7.17E-04	7.79E-04	6.64E-07	1.17E-04	6.67E-06	8.05E-04	1.26E-02	7.16E-04	9.96E-07	1.04E-05	3.03E-07	7.06E-04	0.00E+00	0.00E+00	1.26E-02
16472	ALL	625390.6	3669008	NonCancer	5.84E-04	6.35E-04	5.41E-07	9.49E-05	5.44E-06	6.56E-04	1.02E-02	5.84E-04	8.12E-07	8.51E-06	2.47E-07	5.75E-04	0.00E+00	0.00E+00	1.02E-02
16473	ALL	625329	3669471	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
16474	ALL	624512	3669501	NonCancer	4.03E-04	4.38E-04	3.73E-07	6.55E-05	3.75E-06	4.53E-04	7.07E-03	4.03E-04	5.60E-07	5.87E-06	1.70E-07	3.97E-04	0.00E+00	0.00E+00	7.07E-03
16475	ALL	624527.4	3670426	NonCancer	3.69E-04	4.01E-04	3.41E-07	5.99E-05	3.43E-06	4.14E-04	6.47E-03	3.69E-04	5.13E-07	5.37E-06	1.56E-07	3.63E-04	0.00E+00	0.00E+00	6.47E-03
16476	ALL	625036.1	3671767	NonCancer	1.42E-03	1.54E-03	1.31E-06	2.31E-04	1.32E-05	1.60E-03	2.49E-02	1.42E-03	1.97E-06	2.07E-05	6.00E-07	1.40E-03	0.00E+00	0.00E+00	2.49E-02
16477	ALL	625344.4	3671921	NonCancer	1.11E-03	1.21E-03	1.03E-06	1.81E-04	1.03E-05	1.25E-03	1.95E-02	1.11E-03	1.54E-06	1.62E-05	4.70E-07	1.09E-03	0.00E+00	0.00E+00	1.95E-02
16478	ALL	625436.9	3672430	NonCancer	1.43E-03	1.55E-03	1.32E-06	2.32E-04	1.33E-05	1.60E-03	2.50E-02	1.43E-03	1.98E-06	2.08E-05	6.03E-07	1.41E-03	0.00E+00	0.00E+00	2.50E-02
16479	ALL	626670	3674156	NonCancer	1.82E-03	1.98E-03	1.68E-06	2.96E-04	1.69E-05	2.04E-03	3.19E-02	1.82E-03	2.53E-06	2.65E-05	7.69E-07	1.79E-03	0.00E+00	0.00E+00	3.19E-02
16480	ALL	627163.2	3674418	NonCancer	1.50E-03	1.63E-03	1.39E-06	2.44E-04	1.40E-05	1.68E-03	2.63E-02	1.50E-03	2.08E-06	2.18E-05	6.34E-07	1.48E-03	0.00E+00	0.00E+00	2.63E-02
16481	ALL	627440.7	3674989	NonCancer	1.77E-03	1.92E-03	1.64E-06	2.87E-04	1.65E-05	1.99E-03	3.10E-02	1.77E-03	2.46E-06	2.57E-05	7.47E-07	1.74E-03	0.00E+00	0.00E+00	3.10E-02
16482	ALL	629059.1	3674989	NonCancer	6.53E-04	7.09E-04	6.04E-07	1.06E-04	6.08E-06	7.33E-04	1.14E-02	6.52E-04	9.07E-07	9.51E-06	2.76E-07	6.43E-04	0.00E+00	0.00E+00	1.14E-02
16483	ALL	629105.4	3673756	NonCancer	5.58E-04	6.07E-04	5.17E-07	9.07E-05	5.20E-06	6.27E-04	9.79E-03	5.58E-04	7.76E-07	8.13E-06	2.36E-07	5.50E-04	0.00E+00	0.00E+00	9.79E-03

16484	ALL	629953.2	3673771	NonCancer	4.96E-04	5.39E-04	4.59E-07	8.06E-05	4.62E-06	5.57E-04	8.69E-03	4.96E-04	6.89E-07	7.22E-06	2.10E-07	4.88E-04	0.00E+00	0.00E+00	8.69E-03
16485	ALL	629891.5	3674156	NonCancer	5.08E-04	5.52E-04	4.70E-07	8.26E-05	4.73E-06	5.71E-04	8.91E-03	5.08E-04	7.06E-07	7.40E-06	2.15E-07	5.00E-04	0.00E+00	0.00E+00	8.91E-03
16486	ALL	630261.4	3674203	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.42E-04	8.47E-03	4.83E-04	6.71E-07	7.03E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
16487	ALL	630276.9	3674326	NonCancer	4.83E-04	5.25E-04	4.47E-07	7.85E-05	4.50E-06	5.43E-04	8.47E-03	4.83E-04	6.71E-07	7.04E-06	2.04E-07	4.76E-04	0.00E+00	0.00E+00	8.47E-03
16488	ALL	630770.1	3674110	NonCancer	4.55E-04	4.94E-04	4.21E-07	7.39E-05	4.23E-06	5.11E-04	7.97E-03	4.55E-04	6.32E-07	6.62E-06	1.92E-07	4.48E-04	0.00E+00	0.00E+00	7.97E-03
16489	ALL	630800.9	3672738	NonCancer	4.83E-04	5.24E-04	4.47E-07	7.84E-05	4.49E-06	5.42E-04	8.46E-03	4.82E-04	6.71E-07	7.03E-06	2.04E-07	4.75E-04	0.00E+00	0.00E+00	8.46E-03
16490	ALL	627533.2	3672600	NonCancer	5.82E-04	6.33E-04	5.39E-07	9.46E-05	5.42E-06	6.54E-04	1.02E-02	5.82E-04	8.09E-07	8.48E-06	2.46E-07	5.73E-04	0.00E+00	0.00E+00	1.02E-02
16491	ALL	627517.7	3671875	NonCancer	5.13E-04	5.57E-04	4.75E-07	8.34E-05	4.78E-06	5.76E-04	8.99E-03	5.13E-04	7.13E-07	7.47E-06	2.17E-07	5.05E-04	0.00E+00	0.00E+00	8.99E-03
16492	ALL	625945.5	3671798	NonCancer	6.25E-04	6.79E-04	5.78E-07	1.01E-04	5.81E-06	7.02E-04	1.09E-02	6.24E-04	8.68E-07	9.10E-06	2.64E-07	6.15E-04	0.00E+00	0.00E+00	1.09E-02
16493	ALL	629228.7	3676576	NonCancer	5.16E-04	5.61E-04	4.78E-07	8.39E-05	4.80E-06	5.80E-04	9.05E-03	5.16E-04	7.17E-07	7.52E-06	2.18E-07	5.08E-04	0.00E+00	0.00E+00	9.05E-03
16494	ALL	629259.5	3675389	NonCancer	6.21E-04	6.75E-04	5.75E-07	1.01E-04	5.78E-06	6.98E-04	1.09E-02	6.21E-04	8.63E-07	9.05E-06	2.63E-07	6.12E-04	0.00E+00	0.00E+00	1.09E-02
16495	ALL	630184.4	3675405	NonCancer	4.92E-04	5.34E-04	4.55E-07	7.99E-05	4.58E-06	5.52E-04	8.62E-03	4.91E-04	6.83E-07	7.16E-06	2.08E-07	4.84E-04	0.00E+00	0.00E+00	8.62E-03
16496	ALL	630230.6	3674727	NonCancer	4.91E-04	5.34E-04	4.54E-07	7.98E-05	4.57E-06	5.52E-04	8.61E-03	4.91E-04	6.82E-07	7.15E-06	2.08E-07	4.83E-04	0.00E+00	0.00E+00	8.61E-03
16497	ALL	630785.5	3674495	NonCancer	4.53E-04	4.92E-04	4.19E-07	7.36E-05	4.21E-06	5.08E-04	7.93E-03	4.52E-04	6.29E-07	6.59E-06	1.91E-07	4.46E-04	0.00E+00	0.00E+00	7.93E-03
16498	ALL	630770.1	3676623	NonCancer	3.79E-04	4.11E-04	3.50E-07	6.15E-05	3.52E-06	4.25E-04	6.63E-03	3.78E-04	5.26E-07	5.51E-06	1.60E-07	3.73E-04	0.00E+00	0.00E+00	6.63E-03
16499	ALL	630878	3676623	NonCancer	3.73E-04	4.05E-04	3.45E-07	6.05E-05	3.47E-06	4.18E-04	6.53E-03	3.72E-04	5.18E-07	5.42E-06	1.57E-07	3.67E-04	0.00E+00	0.00E+00	6.53E-03
16500	ALL	631525.4	3676623	NonCancer	3.42E-04	3.72E-04	3.17E-07	5.56E-05	3.18E-06	3.84E-04	5.99E-03	3.42E-04	4.75E-07	4.98E-06	1.45E-07	3.37E-04	0.00E+00	0.00E+00	5.99E-03
16501	ALL	631571.6	3674249	NonCancer	4.23E-04	4.60E-04	3.92E-07	6.88E-05	3.94E-06	4.76E-04	7.42E-03	4.23E-04	5.88E-07	6.16E-06	1.79E-07	4.17E-04	0.00E+00	0.00E+00	7.42E-03
16502	ALL	630862.6	3674526	NonCancer	4.49E-04	4.87E-04	4.15E-07	7.29E-05	4.17E-06	5.04E-04	7.86E-03	4.48E-04	6.23E-07	6.53E-06	1.90E-07	4.42E-04	0.00E+00	0.00E+00	7.86E-03
16503	ALL	633236.3	3676684	NonCancer	2.88E-04	3.13E-04	2.66E-07	4.68E-05	2.68E-06	3.23E-04	5.04E-03	2.87E-04	4.00E-07	4.19E-06	1.22E-07	2.83E-04	0.00E+00	0.00E+00	5.04E-03
16504	ALL	633868.3	3676684	NonCancer	2.75E-04	2.99E-04	2.54E-07	4.47E-05	2.56E-06	3.09E-04	4.82E-03	2.75E-04	3.82E-07	4.00E-06	1.16E-07	2.71E-04	0.00E+00	0.00E+00	4.82E-03
16505	ALL	633945.4	3675020	NonCancer	3.37E-04	3.66E-04	3.12E-07	5.48E-05	3.14E-06	3.79E-04	5.91E-03	3.37E-04	4.69E-07	4.91E-06	1.43E-07	3.32E-04	0.00E+00	0.00E+00	5.91E-03
16506	ALL	633220.9	3675081	NonCancer	3.49E-04	3.79E-04	3.23E-07	5.67E-05	3.25E-06	3.92E-04	6.12E-03	3.49E-04	4.85E-07	5.09E-06	1.48E-07	3.44E-04	0.00E+00	0.00E+00	6.12E-03